

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD093024\
 Data File : VD079939.D
 Acq On : 30 Sep 2024 16:21
 Operator : RP/MD
 Sample : VSTDICC100
 Misc : 5.00G/5ml/MSVOA_D/SOIL
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 VSTDICC100

Quant Time: Oct 01 05:06:01 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D093024S.M
 Quant Title : SW846 8260
 QLast Update : Tue Oct 01 05:04:24 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Semsettin Yesilyurt 10/01/2024
 Supervised By :Mahesh Dadoda 10/01/2024

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) Pentafluorobenzene	7.875	168	145849	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.781	114	231882	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.581	117	212981	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.516	152	113637	50.000	ug/l	0.00

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	8.228	65	167023	100.581	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	= 201.160%#	
35) Dibromofluoromethane	7.805	113	159109	103.916	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	= 207.840%#	
50) Toluene-d8	10.269	98	642565	106.480	ug/l	0.00
Spiked Amount	50.000	Range	58 - 134	Recovery	= 212.960%#	
62) 4-Bromofluorobenzene	12.569	95	201903	114.360	ug/l	0.00
Spiked Amount	50.000	Range	30 - 143	Recovery	= 228.720%#	

Target Compounds

						Qvalue
2) Dichlorodifluoromethane	1.934	85	134382	79.854	ug/l	92
3) Chloromethane	2.146	50	201956	76.093	ug/l	99
4) Vinyl Chloride	2.281	62	274950	81.250	ug/l	96
5) Bromomethane	2.681	94	238670	93.250	ug/l	100
6) Chloroethane	2.834	64	193380	82.118	ug/l	97
7) Trichlorofluoromethane	3.170	101	258936	83.252	ug/l	97
8) Diethyl Ether	3.593	74	78770	91.453	ug/l	98
9) 1,1,2-Trichlorotrifluo...	3.964	101	152376	84.661	ug/l	98
10) Methyl Iodide	4.164	142	194942	109.236	ug/l	96
11) Tert butyl alcohol	5.046	59	40708	492.815	ug/l #	100
12) 1,1-Dichloroethene	3.940	96	155606	86.603	ug/l	97
13) Acrolein	3.793	56	76785	422.844	ug/l	94
14) Allyl chloride	4.564	41	209880	90.013	ug/l	95
15) Acrylonitrile	5.258	53	171453	447.668	ug/l	96
16) Acetone	4.023	43	167225	343.023	ug/l	96
17) Carbon Disulfide	4.270	76	515332	89.002	ug/l	99
18) Methyl Acetate	4.558	43	77941	59.823	ug/l	96
19) Methyl tert-butyl Ether	5.317	73	366968	98.502	ug/l	99
20) Methylene Chloride	4.805	84	179503	74.369	ug/l	95
21) trans-1,2-Dichloroethene	5.311	96	174913	84.837	ug/l	95
22) Diisopropyl ether	6.216	45	469916	94.518	ug/l	97
23) Vinyl Acetate	6.158	43	1423213	563.503	ug/l	100
24) 1,1-Dichloroethane	6.111	63	300861	87.784	ug/l	96
25) 2-Butanone	7.081	43	224920	390.111	ug/l	99
26) 2,2-Dichloropropane	7.075	77	259062	90.133	ug/l	99
27) cis-1,2-Dichloroethene	7.081	96	208585	93.553	ug/l	98
28) Bromochloromethane	7.428	49	128564	93.382	ug/l	94
29) Tetrahydrofuran	7.446	42	128715	478.491	ug/l	98
30) Chloroform	7.593	83	319556	90.878	ug/l	100
31) Cyclohexane	7.881	56	238954	79.893	ug/l	98
32) 1,1,1-Trichloroethane	7.793	97	271832	89.765	ug/l	99
36) 1,1-Dichloropropene	8.011	75	221523	89.277	ug/l	99
37) Ethyl Acetate	7.169	43	97068	103.951	ug/l #	89
38) Carbon Tetrachloride	7.993	117	238121	95.805	ug/l	97
39) Methylcyclohexane	9.275	83	270809	92.873	ug/l	96
40) Benzene	8.252	78	697782	98.067	ug/l	98

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD093024\
 Data File : VD079939.D
 Acq On : 30 Sep 2024 16:21
 Operator : RP/MD
 Sample : VSTDICC100
 Misc : 5.00G/5ml/MSVOA_D/SOIL
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 VSTDICC100

Quant Time: Oct 01 05:06:01 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D093024S.M
 Quant Title : SW846 8260
 QLast Update : Tue Oct 01 05:04:24 2024
 Response via : Initial Calibration

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 10/01/2024
 Supervised By :Mahesh Dadoda 10/01/2024

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.405	41	51212	99.997	ug/l	97
42) 1,2-Dichloroethane	8.322	62	192816	103.427	ug/l	98
43) Isopropyl Acetate	8.363	43	187524	108.466	ug/l	96
44) Trichloroethene	9.028	130	166811	91.543	ug/l	83
45) 1,2-Dichloropropane	9.305	63	169503	96.254	ug/l	93
46) Dibromomethane	9.393	93	99338	100.501	ug/l	98
47) Bromodichloromethane	9.581	83	250915	101.838	ug/l	92
48) Methyl methacrylate	9.381	41	89371	92.558	ug/l	99
49) 1,4-Dioxane	9.387	88	21441	2260.605	ug/l #	84
51) 4-Methyl-2-Pentanone	10.157	43	492132	541.461	ug/l	99
52) Toluene	10.334	92	453531	100.450	ug/l	97
53) t-1,3-Dichloropropene	10.552	75	237116	105.179	ug/l	97
54) cis-1,3-Dichloropropene	10.016	75	271273	101.154	ug/l	94
55) 1,1,2-Trichloroethane	10.734	97	127810	98.643	ug/l	98
56) Ethyl methacrylate	10.599	69	172536	148.257	ug/l	99
57) 1,3-Dichloropropane	10.875	76	216462	97.323	ug/l	99
58) 2-Chloroethyl Vinyl ether	9.869	63	334313	518.164	ug/l	100
59) 2-Hexanone	10.916	43	356231	485.735	ug/l	96
60) Dibromochloromethane	11.069	129	168277	107.143	ug/l	98
61) 1,2-Dibromoethane	11.181	107	121974	101.589	ug/l	100
64) Tetrachloroethene	10.810	164	154452	109.053	ug/l	91
65) Chlorobenzene	11.604	112	480211	101.713	ug/l	98
66) 1,1,1,2-Tetrachloroethane	11.675	131	174226	104.017	ug/l	97
67) Ethyl Benzene	11.681	91	897533	105.161	ug/l	99
68) m/p-Xylenes	11.793	106	688209	210.551	ug/l	100
69) o-Xylene	12.122	106	320196	108.189	ug/l	99
70) Styrene	12.134	104	570426	124.303	ug/l	99
71) Bromoform	12.299	173	97169	112.867	ug/l #	100
73) Isopropylbenzene	12.416	105	814896	93.556	ug/l	99
74) N-amyl acetate	12.234	43	191765	111.849	ug/l	98
75) 1,1,2,2-Tetrachloroethane	12.669	83	146829	90.302	ug/l	99
76) 1,2,3-Trichloropropane	12.722	75	90555m	85.217	ug/l	
77) Bromobenzene	12.698	156	199922	102.448	ug/l	100
78) n-propylbenzene	12.763	91	1007034	92.826	ug/l	99
79) 2-Chlorotoluene	12.846	91	570924	97.700	ug/l	99
80) 1,3,5-Trimethylbenzene	12.899	105	687598	94.737	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.469	75	55798	110.233	ug/l	96
82) 4-Chlorotoluene	12.946	91	589281	95.435	ug/l	99
83) tert-Butylbenzene	13.163	119	579742	95.920	ug/l	100
84) 1,2,4-Trimethylbenzene	13.210	105	721407	97.801	ug/l	98
85) sec-Butylbenzene	13.340	105	874550	94.692	ug/l	100
86) p-Isopropyltoluene	13.457	119	778489	97.444	ug/l	100
87) 1,3-Dichlorobenzene	13.457	146	410448	101.544	ug/l	99
88) 1,4-Dichlorobenzene	13.534	146	386960	96.773	ug/l	99
89) n-Butylbenzene	13.781	91	721254	93.123	ug/l	99
90) Hexachloroethane	14.051	117	148445	93.544	ug/l	99
91) 1,2-Dichlorobenzene	13.828	146	341998	100.173	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	14.440	75	22752	95.951	ug/l	94
93) 1,2,4-Trichlorobenzene	15.098	180	230576	109.083	ug/l	99
94) Hexachlorobutadiene	15.198	225	110627	106.914	ug/l	92
95) Naphthalene	15.328	128	440323	112.614	ug/l	99
96) 1,2,3-Trichlorobenzene	15.516	180	205389	115.243	ug/l	98

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD093024\
Data File : VD079939.D
Acq On : 30 Sep 2024 16:21
Operator : RP/MD
Sample : VSTDICC100
Misc : 5.00G/5ml/MSVOA_D/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 10/01/2024
Supervised By :Mahesh Dadoda 10/01/2024

Quant Time: Oct 01 05:06:01 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D093024S.M
Quant Title : SW846 8260
QLast Update : Tue Oct 01 05:04:24 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
----------	------	------	----------	------	-------	----------

(#) = qualifier out of range (m) = manual integration (+) = signals summed

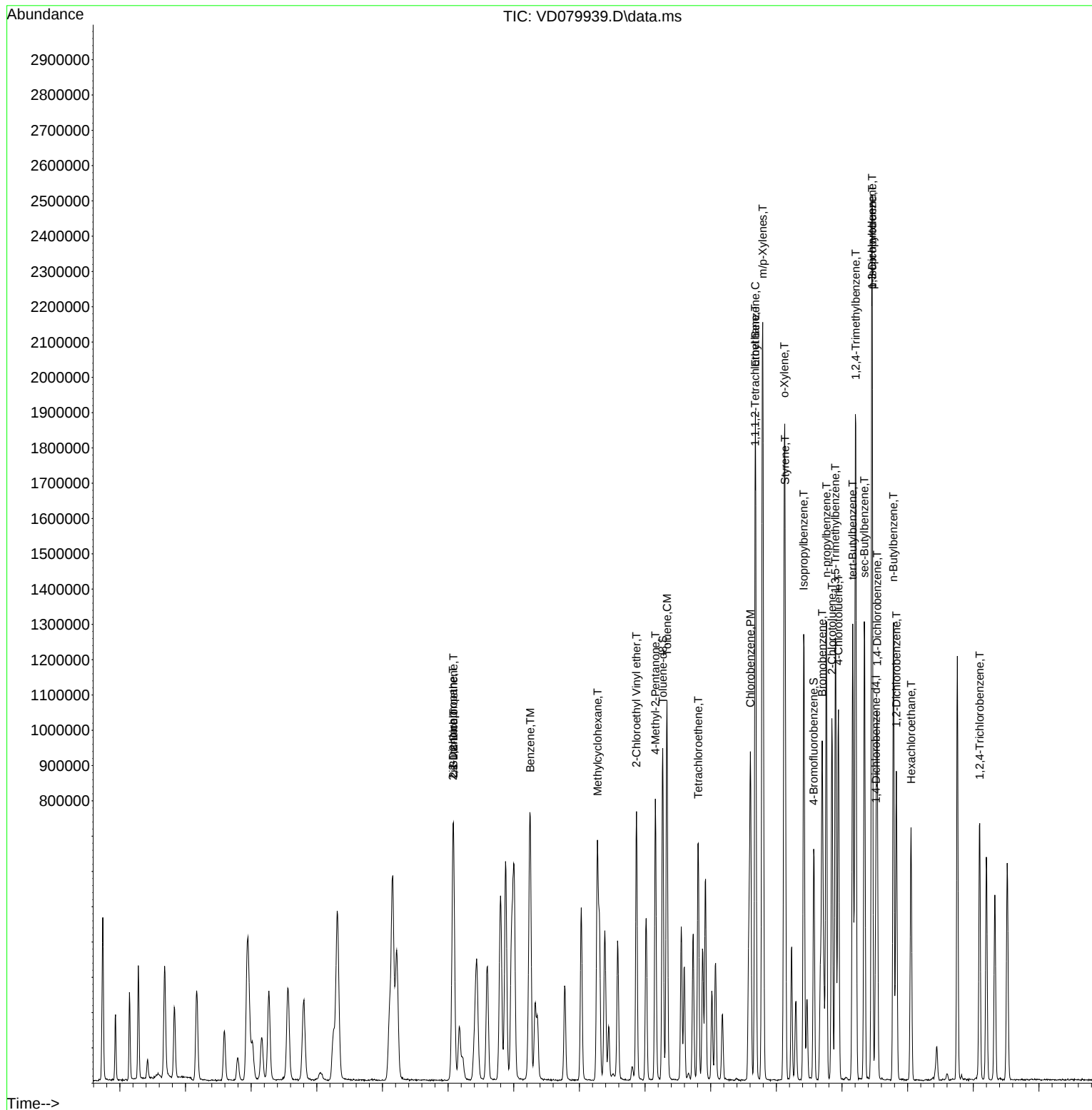
Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD093024\
Data File : VD079939.D
Acq On : 30 Sep 2024 16:21
Operator : RP/MD
Sample : VSTDICC100
Misc : 5.00G/5ml/MSVOA_D/SOIL
ALS Vial : 6 Sample Multiplier: 1

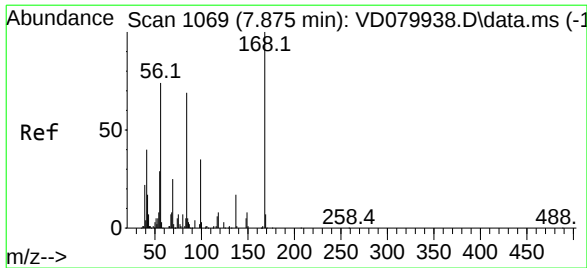
Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Quant Time: Oct 01 05:06:01 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D093024S.M
Quant Title : SW846 8260
QLast Update : Tue Oct 01 05:04:24 2024
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By : Semsettin Yesilyurt 10/01/2024
Supervised By : Mahesh Dadoda 10/01/2024





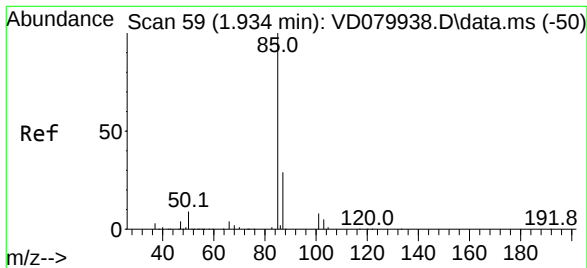
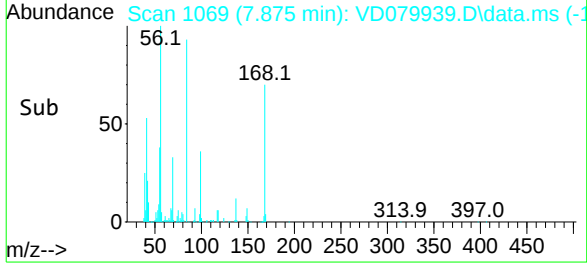
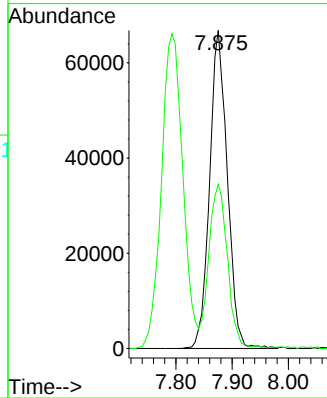
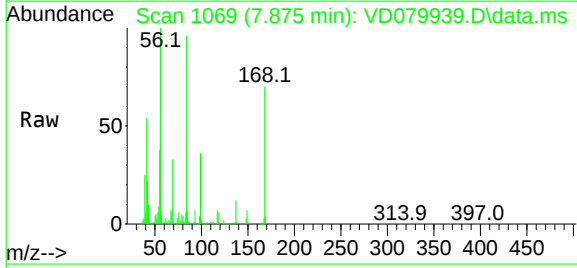
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.875 min Scan# 1069
Delta R.T. 0.000 min
Lab File: VD079939.D
Acq: 30 Sep 2024 16:21

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion:168 Resp: 145849
Ion Ratio Lower Upper
168 100
99 51.3 44.8 67.2

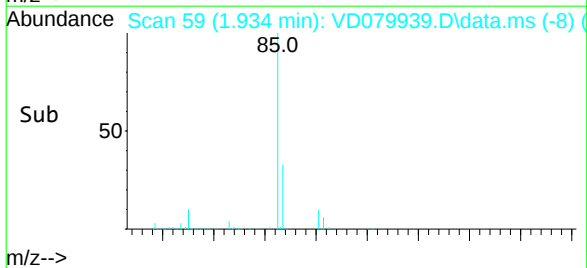
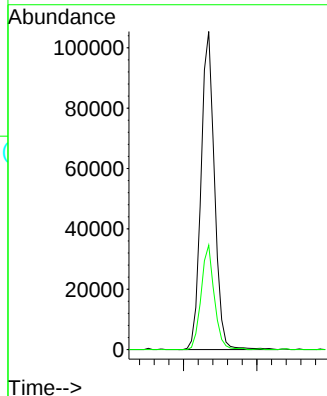
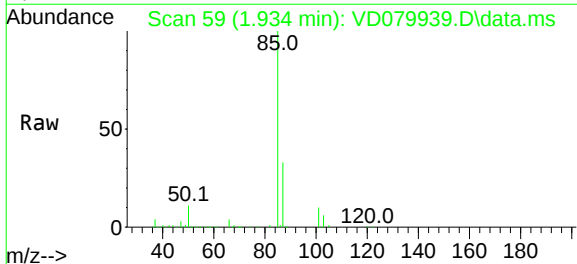
Manual Integrations
APPROVED

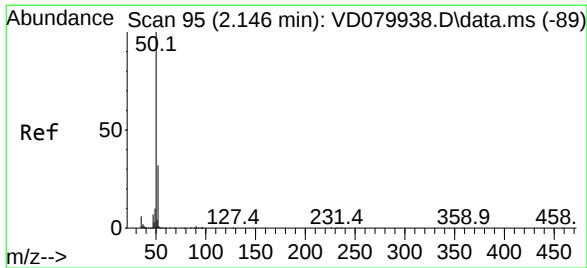
Reviewed By :Semsettin Yesilyurt 10/01/2024
Supervised By :Mahesh Dadoda 10/01/2024



#2
Dichlorodifluoromethane
Concen: 79.854 ug/l
RT: 1.934 min Scan# 59
Delta R.T. 0.000 min
Lab File: VD079939.D
Acq: 30 Sep 2024 16:21

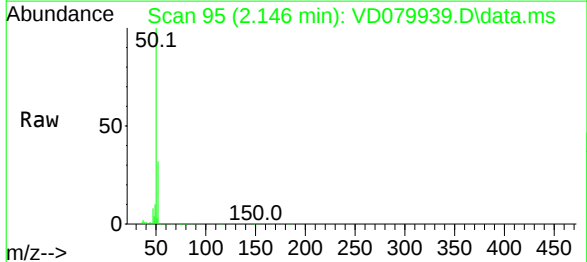
Tgt Ion: 85 Resp: 134382
Ion Ratio Lower Upper
85 100
87 32.8 14.4 43.2





#3
Chloromethane
Concen: 76.093 ug/l
RT: 2.146 min Scan# 95
Delta R.T. 0.000 min
Lab File: VD079939.D
Acq: 30 Sep 2024 16:21

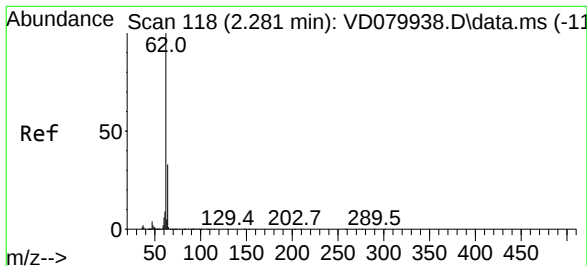
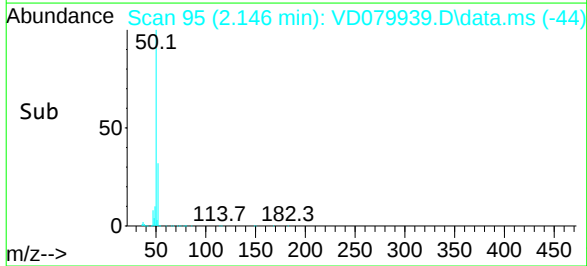
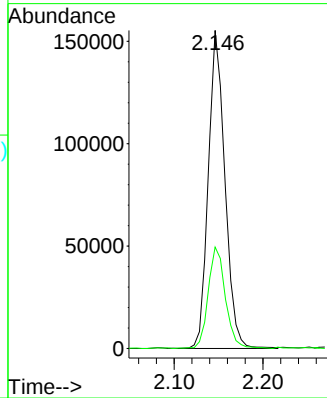
Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100



Tgt Ion: 50 Resp: 201956
Ion Ratio Lower Upper
50 100
52 31.6 25.6 38.4

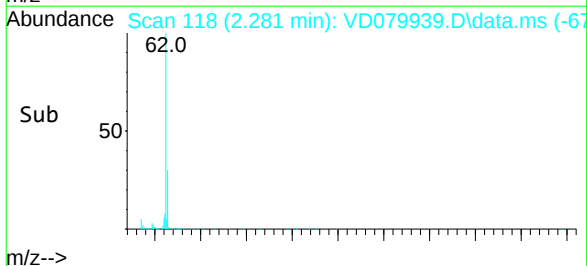
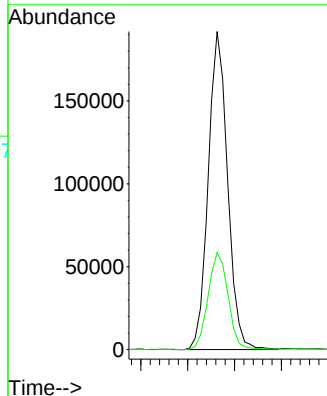
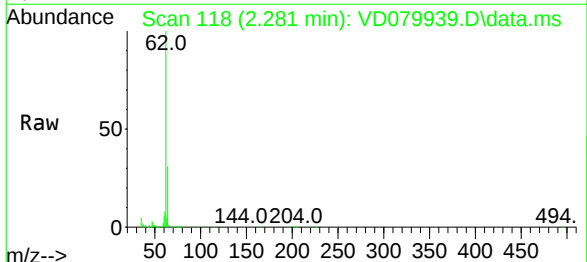
Manual Integrations
APPROVED

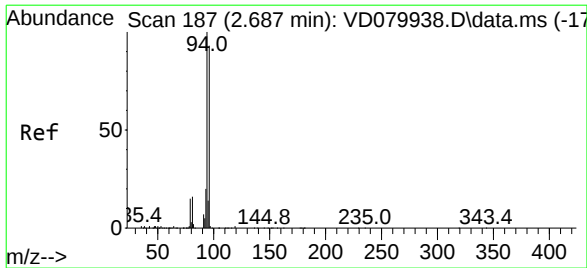
Reviewed By :Semsettin Yesilyurt 10/01/2024
Supervised By :Mahesh Dadoda 10/01/2024



#4
Vinyl Chloride
Concen: 81.250 ug/l
RT: 2.281 min Scan# 118
Delta R.T. 0.000 min
Lab File: VD079939.D
Acq: 30 Sep 2024 16:21

Tgt Ion: 62 Resp: 274950
Ion Ratio Lower Upper
62 100
64 30.5 26.0 39.0





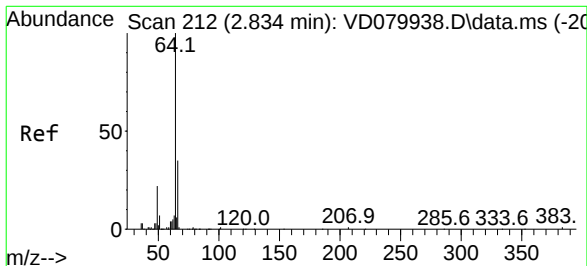
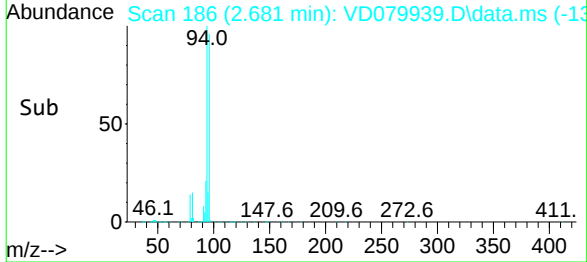
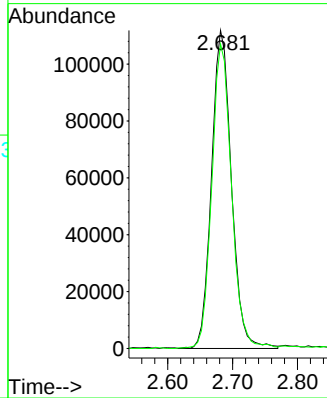
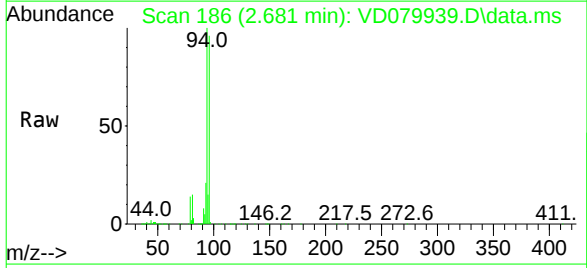
#5
Bromomethane
Concen: 93.250 ug/l
RT: 2.681 min Scan# 186
Delta R.T. -0.006 min
Lab File: VD079939.D
Acq: 30 Sep 2024 16:21

Instrument :
MSVOA_D
ClientSampleId :
VSTDIC100

Tgt Ion: 94 Resp: 238670
Ion Ratio Lower Upper
94 100
96 94.9 75.9 113.9

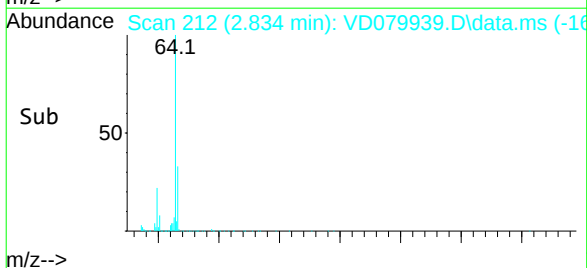
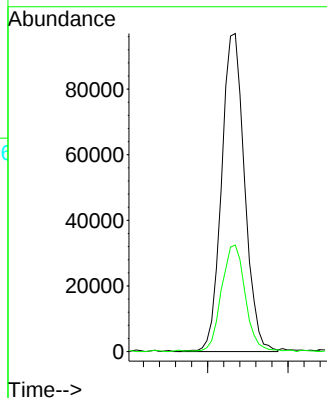
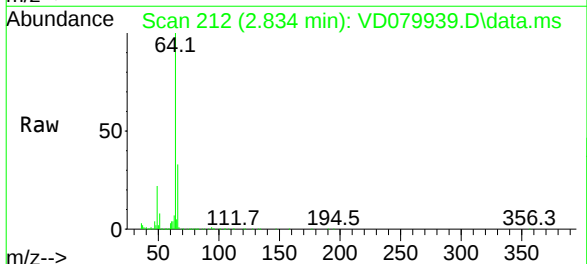
Manual Integrations
APPROVED

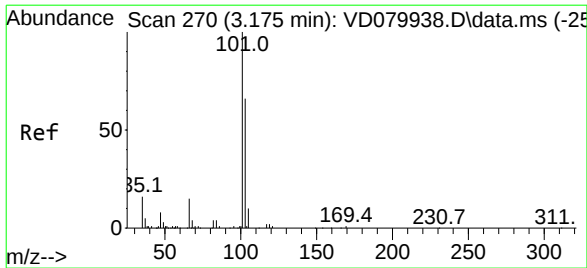
Reviewed By :Semsettin Yesilyurt 10/01/2024
Supervised By :Mahesh Dadoda 10/01/2024



#6
Chloroethane
Concen: 82.118 ug/l
RT: 2.834 min Scan# 212
Delta R.T. 0.000 min
Lab File: VD079939.D
Acq: 30 Sep 2024 16:21

Tgt Ion: 64 Resp: 193380
Ion Ratio Lower Upper
64 100
66 33.0 28.0 42.0





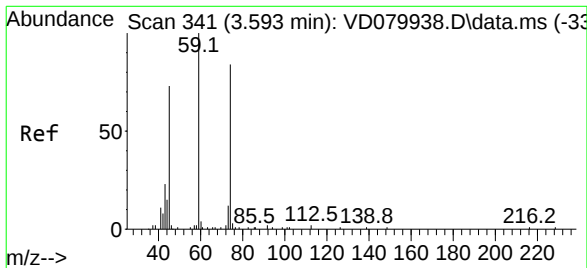
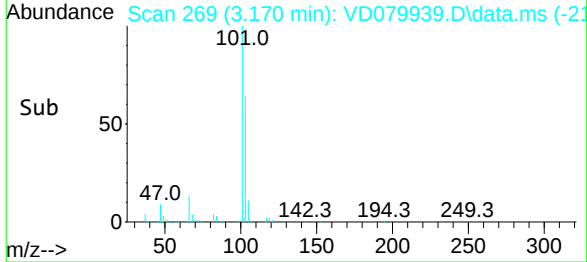
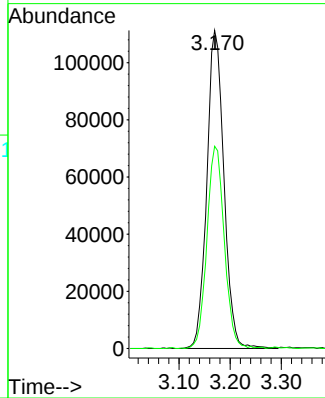
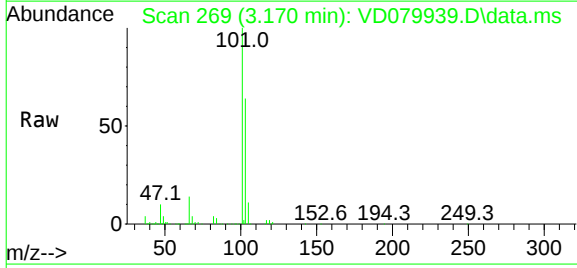
#7
Trichlorofluoromethane
Concen: 83.252 ug/l
RT: 3.170 min Scan# 269
Delta R.T. -0.006 min
Lab File: VD079939.D
Acq: 30 Sep 2024 16:21

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion:101 Resp: 258936
Ion Ratio Lower Upper
101 100
103 63.6 52.6 79.0

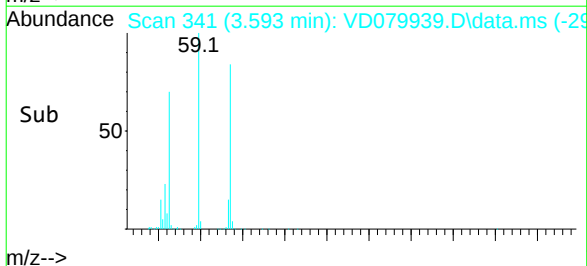
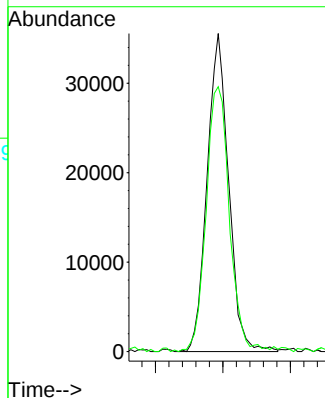
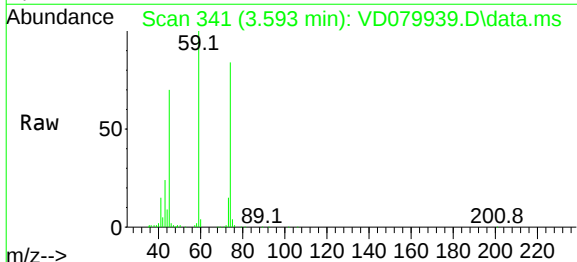
Manual Integrations
APPROVED

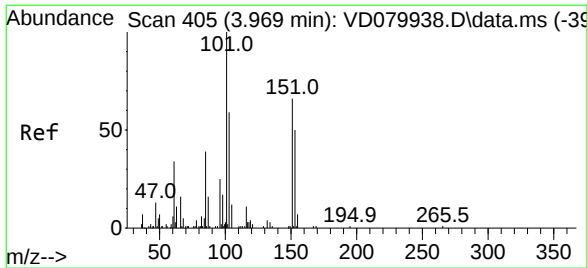
Reviewed By :Semsettin Yesilyurt 10/01/2024
Supervised By :Mahesh Dadoda 10/01/2024



#8
Diethyl Ether
Concen: 91.453 ug/l
RT: 3.593 min Scan# 341
Delta R.T. 0.000 min
Lab File: VD079939.D
Acq: 30 Sep 2024 16:21

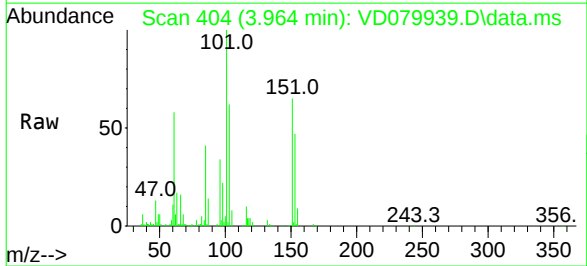
Tgt Ion: 74 Resp: 78770
Ion Ratio Lower Upper
74 100
45 89.9 44.0 132.0





#9
1,1,2-Trichlorotrifluoroethane
Concen: 84.661 ug/l
RT: 3.964 min Scan# 405
Delta R.T. -0.006 min
Lab File: VD079939.D
Acq: 30 Sep 2024 16:21

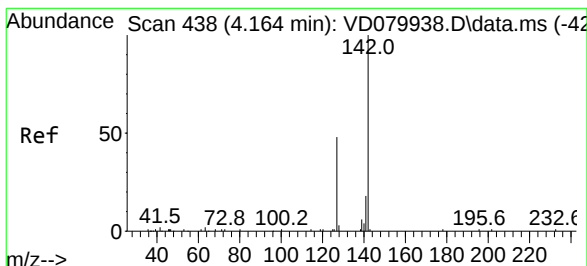
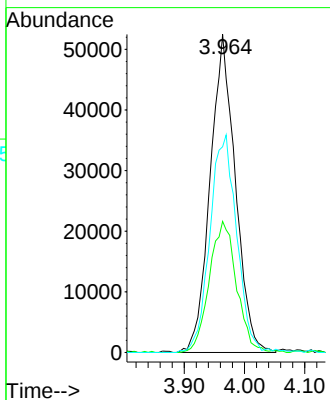
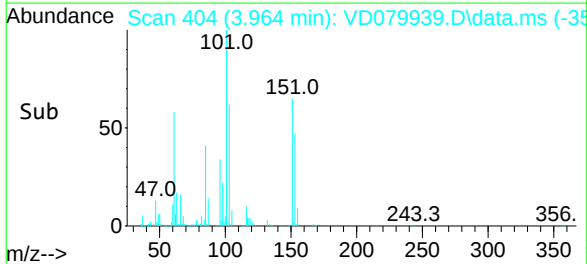
Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100



Tgt Ion:101 Resp: 152376
Ion Ratio Lower Upper
101 100
85 44.4 36.4 54.6
151 72.6 59.8 89.8

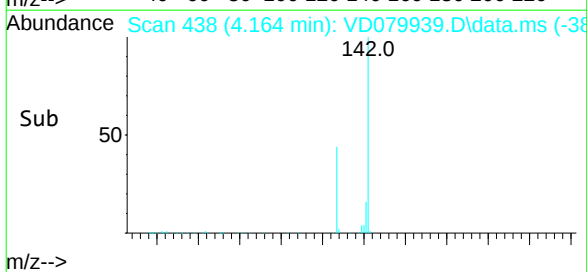
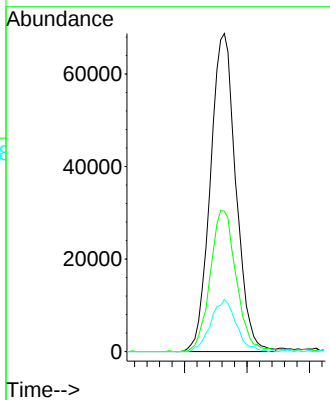
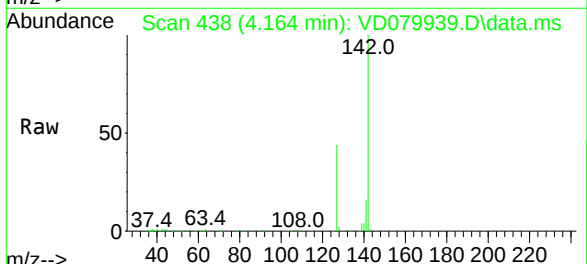
Manual Integrations
APPROVED

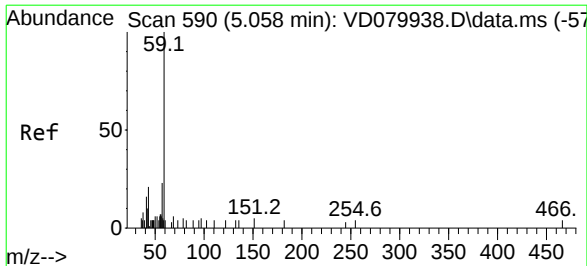
Reviewed By :Semsettin Yesilyurt 10/01/2024
Supervised By :Mahesh Dadoda 10/01/2024



#10
Methyl Iodide
Concen: 109.236 ug/l
RT: 4.164 min Scan# 438
Delta R.T. 0.000 min
Lab File: VD079939.D
Acq: 30 Sep 2024 16:21

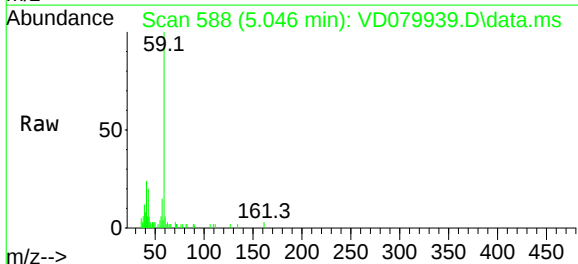
Tgt Ion:142 Resp: 194942
Ion Ratio Lower Upper
142 100
127 45.4 38.5 57.7
141 16.4 13.9 20.9





#11
Tert butyl alcohol
Concen: 492.815 ug/l
RT: 5.046 min Scan# 58
Delta R.T. -0.012 min
Lab File: VD079939.D
Acq: 30 Sep 2024 16:21

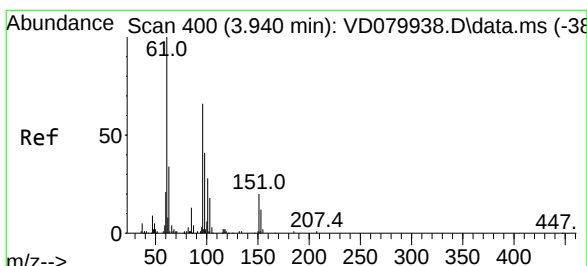
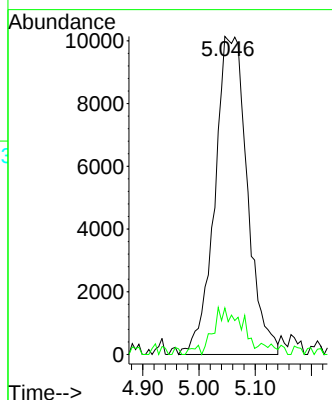
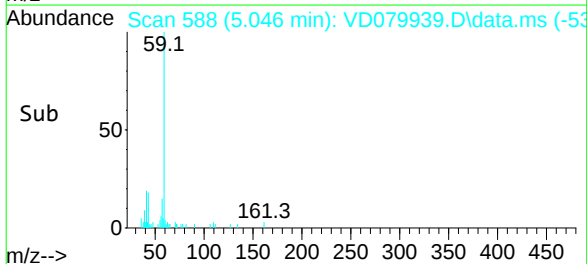
Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100



Tgt Ion: 59 Resp: 40708
Ion Ratio Lower Upper
59 100
57 12.5 0.0 0.0#

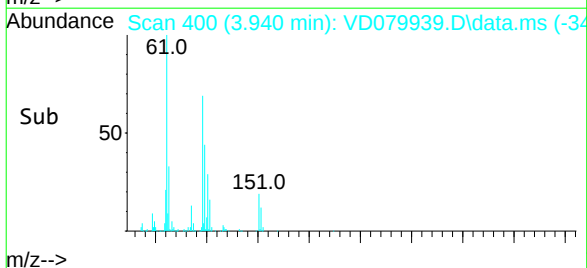
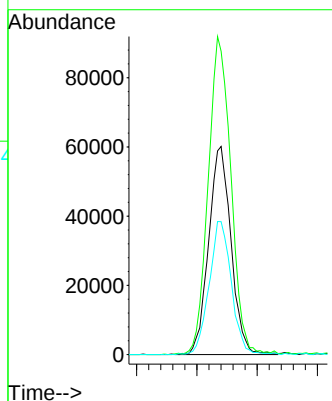
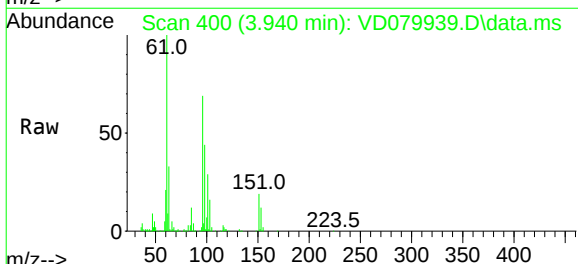
Manual Integrations
APPROVED

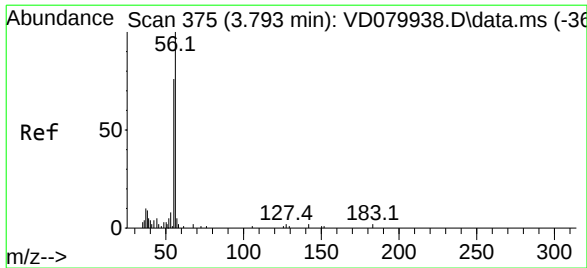
Reviewed By :Semsettin Yesilyurt 10/01/2024
Supervised By :Mahesh Dadoda 10/01/2024



#12
1,1-Dichloroethene
Concen: 86.603 ug/l
RT: 3.940 min Scan# 400
Delta R.T. 0.000 min
Lab File: VD079939.D
Acq: 30 Sep 2024 16:21

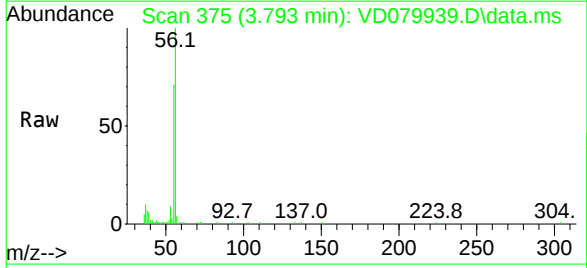
Tgt Ion: 96 Resp: 155606
Ion Ratio Lower Upper
96 100
61 145.2 120.3 180.5
98 63.5 49.8 74.6





#13
Acrolein
Concen: 422.844 ug/l
RT: 3.793 min Scan# 37
Delta R.T. 0.000 min
Lab File: VD079939.D
Acq: 30 Sep 2024 16:21

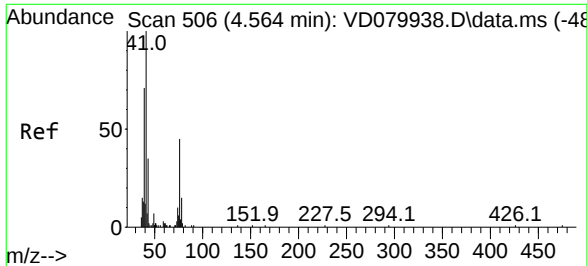
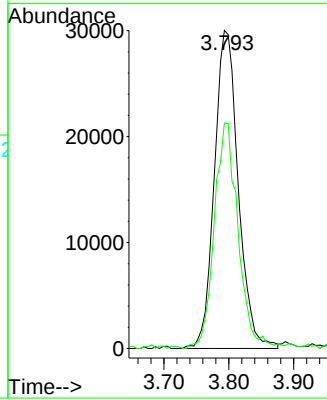
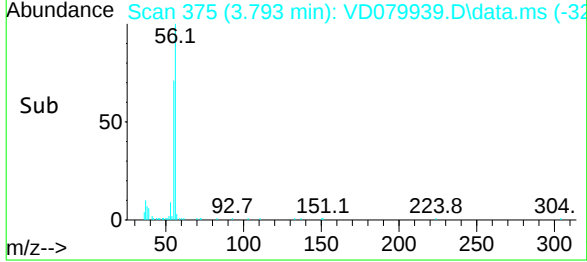
Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100



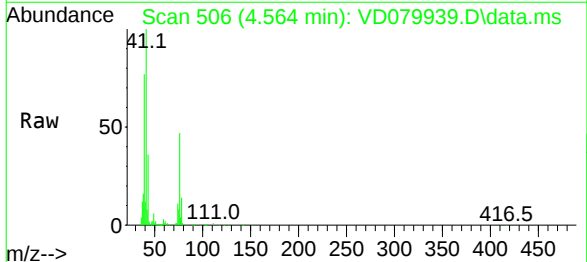
Tgt Ion: 56 Resp: 76785
Ion Ratio Lower Upper
56 100
55 70.7 60.3 90.5

Manual Integrations
APPROVED

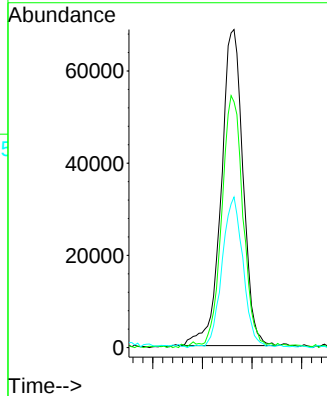
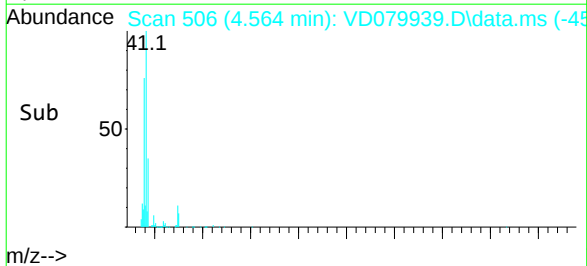
Reviewed By :Semsettin Yesilyurt 10/01/2024
Supervised By :Mahesh Dadoda 10/01/2024

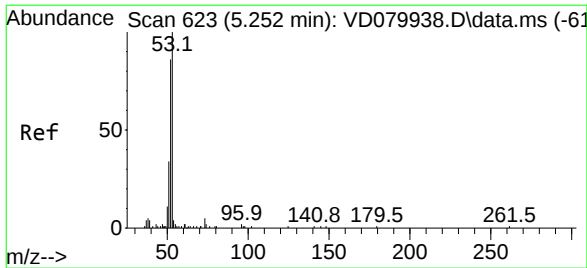


#14
Allyl chloride
Concen: 90.013 ug/l
RT: 4.564 min Scan# 506
Delta R.T. 0.000 min
Lab File: VD079939.D
Acq: 30 Sep 2024 16:21



Tgt Ion: 41 Resp: 209880
Ion Ratio Lower Upper
41 100
39 76.4 58.1 87.1
76 46.0 39.5 59.3





#15

Acrylonitrile

Concen: 447.668 ug/l

RT: 5.258 min Scan# 62

Delta R.T. 0.006 min

Lab File: VD079939.D

Acq: 30 Sep 2024 16:21

Instrument :

MSVOA_D

ClientSampleId :

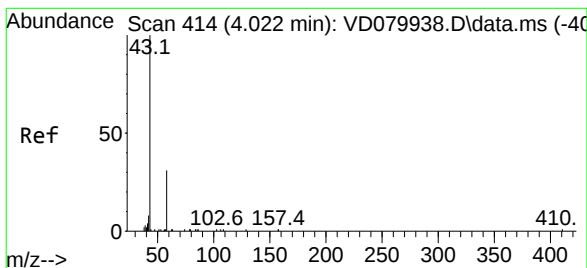
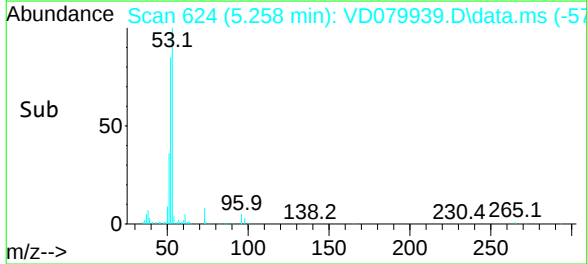
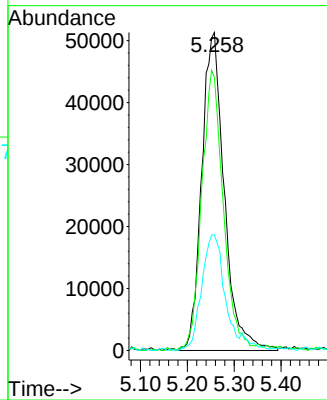
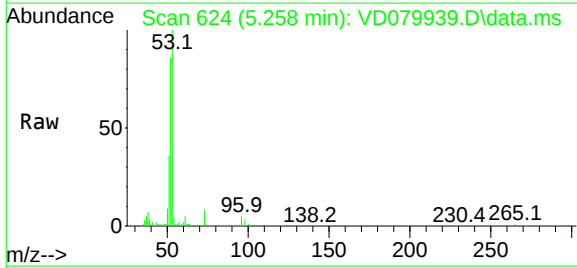
VSTDICC100

Tgt Ion:	53	Resp:	171453
Ion	Ratio	Lower	Upper
53	100		
52	84.2	68.9	103.3
51	36.4	32.7	49.1

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 10/01/2024
Supervised By :Mahesh Dadoda 10/01/2024



#16

Acetone

Concen: 343.023 ug/l

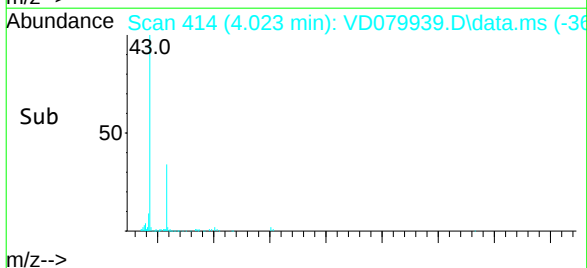
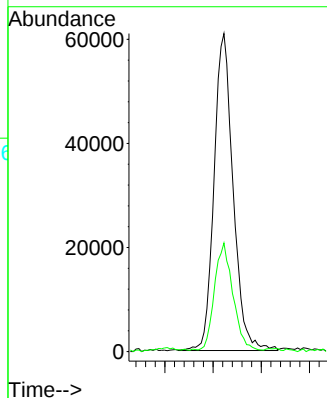
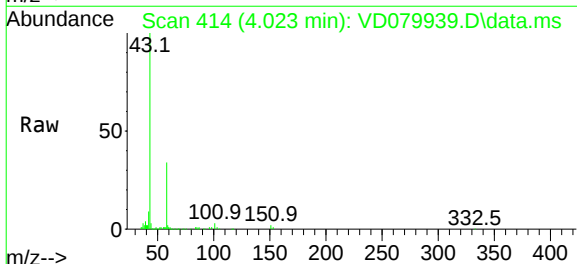
RT: 4.023 min Scan# 414

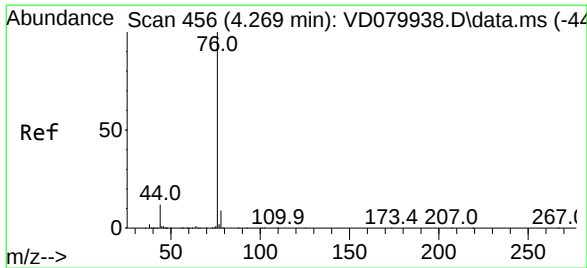
Delta R.T. 0.000 min

Lab File: VD079939.D

Acq: 30 Sep 2024 16:21

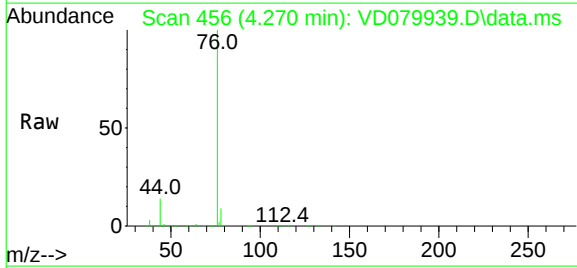
Tgt Ion:	43	Resp:	167225
Ion	Ratio	Lower	Upper
43	100		
58	33.7	25.1	37.7





#17
Carbon Disulfide
Concen: 89.002 ug/l
RT: 4.270 min Scan# 456
Delta R.T. 0.000 min
Lab File: VD079939.D
Acq: 30 Sep 2024 16:21

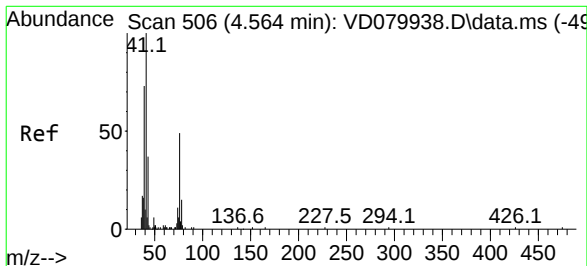
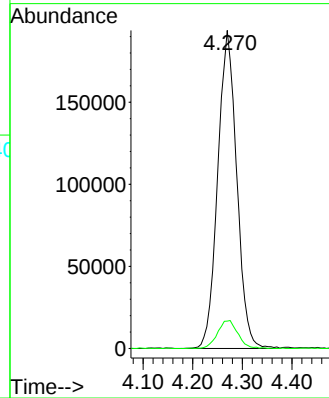
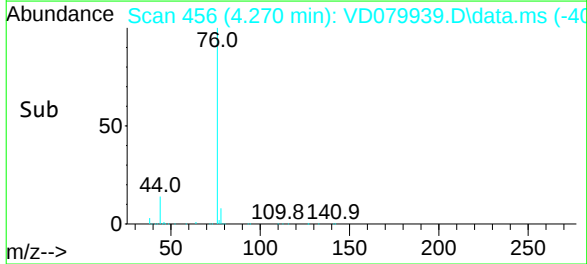
Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100



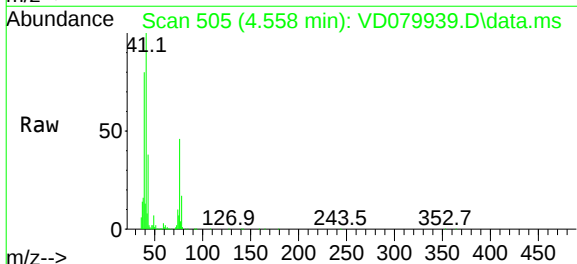
Tgt Ion: 76 Resp: 515332
Ion Ratio Lower Upper
76 100
78 8.6 7.2 10.8

Manual Integrations
APPROVED

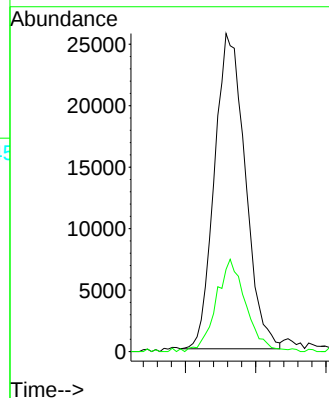
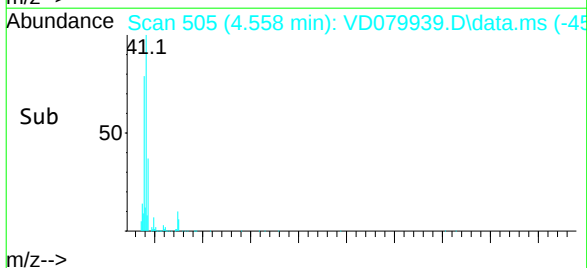
Reviewed By :Semsettin Yesilyurt 10/01/2024
Supervised By :Mahesh Dadoda 10/01/2024

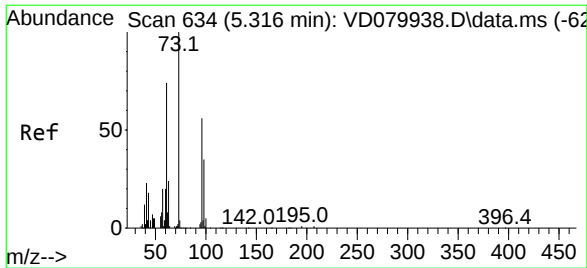


#18
Methyl Acetate
Concen: 59.823 ug/l
RT: 4.558 min Scan# 505
Delta R.T. -0.006 min
Lab File: VD079939.D
Acq: 30 Sep 2024 16:21



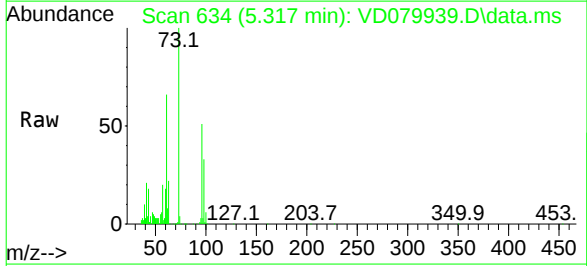
Tgt Ion: 43 Resp: 77941
Ion Ratio Lower Upper
43 100
74 28.4 24.3 36.5





#19
Methyl tert-butyl Ether
Concen: 98.502 ug/l
RT: 5.317 min Scan# 63
Delta R.T. 0.000 min
Lab File: VD079939.D
Acq: 30 Sep 2024 16:21

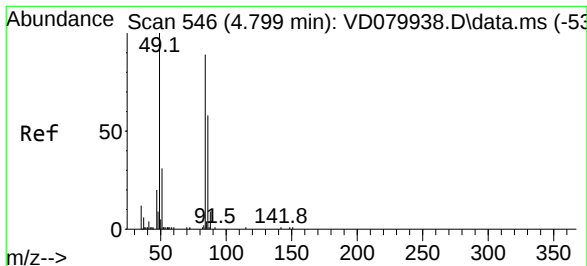
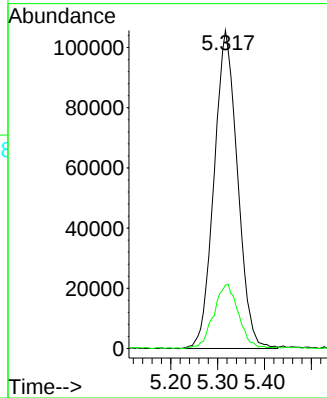
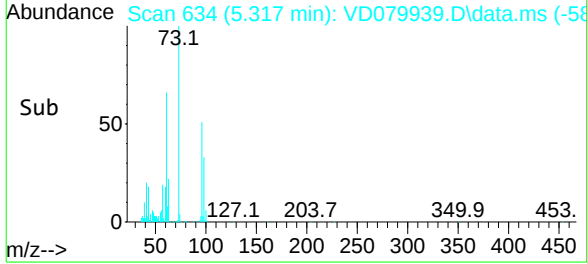
Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100



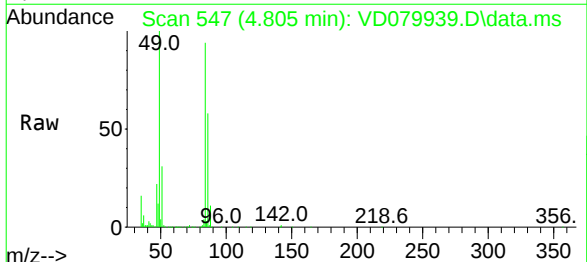
Tgt Ion: 73 Resp: 366968
Ion Ratio Lower Upper
73 100
57 19.7 16.2 24.4

Manual Integrations
APPROVED

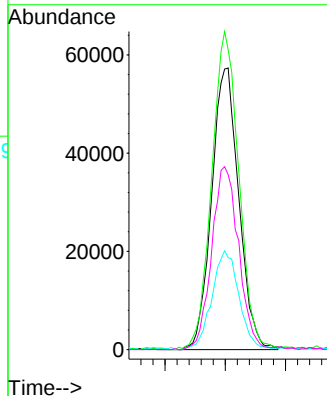
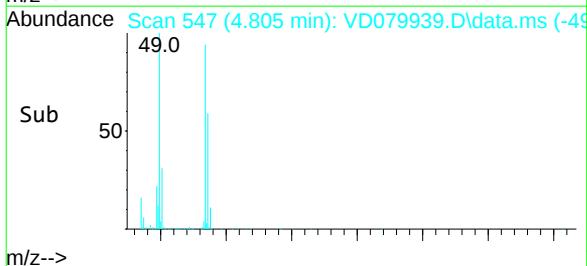
Reviewed By :Semsettin Yesilyurt 10/01/2024
Supervised By :Mahesh Dadoda 10/01/2024

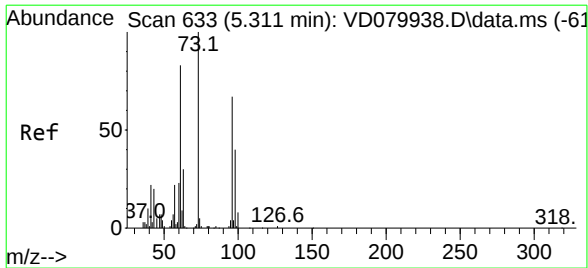


#20
Methylene Chloride
Concen: 74.369 ug/l
RT: 4.805 min Scan# 547
Delta R.T. 0.006 min
Lab File: VD079939.D
Acq: 30 Sep 2024 16:21



Tgt Ion: 84 Resp: 179503
Ion Ratio Lower Upper
84 100
49 105.6 89.0 133.4
51 32.7 28.2 42.2
86 62.1 51.8 77.6





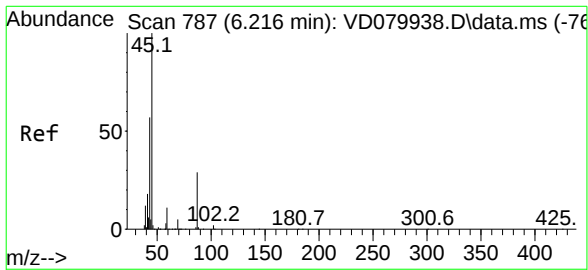
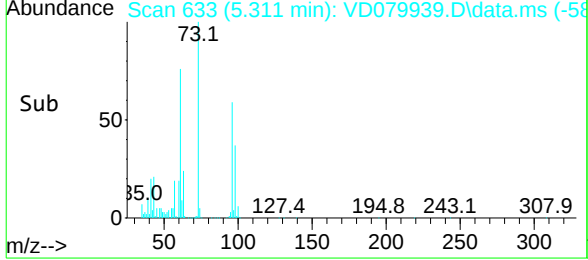
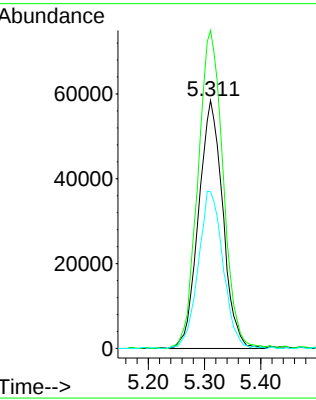
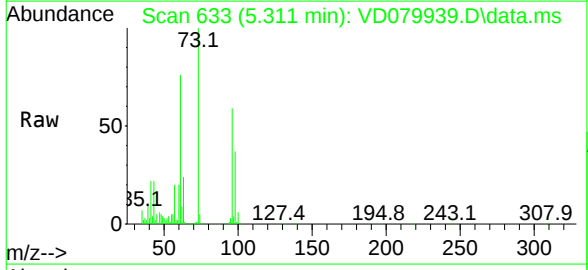
#21
trans-1,2-Dichloroethene
Concen: 84.837 ug/l
RT: 5.311 min Scan# 633
Delta R.T. 0.000 min
Lab File: VD079939.D
Acq: 30 Sep 2024 16:21

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion:	96	Resp:	174913
Ion	Ratio	Lower	Upper
96	100		
61	128.2	97.5	146.3
98	63.2	47.8	71.8

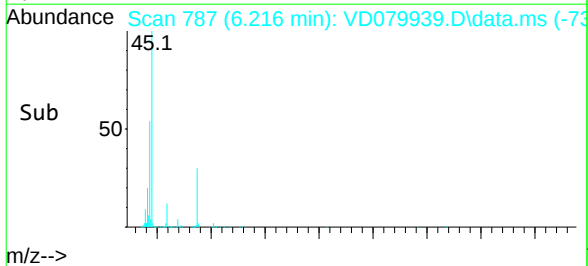
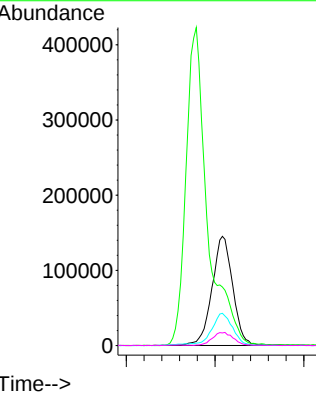
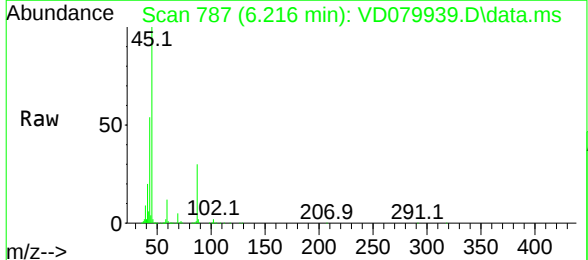
Manual Integrations
APPROVED

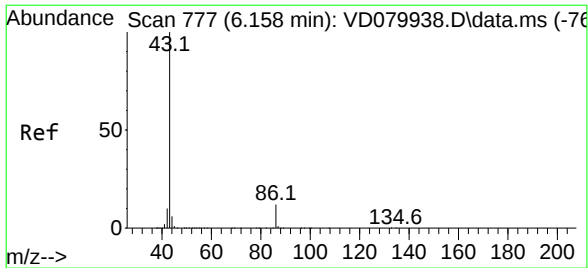
Reviewed By :Semsettin Yesilyurt 10/01/2024
Supervised By :Mahesh Dadoda 10/01/2024



#22
Diisopropyl ether
Concen: 94.518 ug/l
RT: 6.216 min Scan# 787
Delta R.T. 0.000 min
Lab File: VD079939.D
Acq: 30 Sep 2024 16:21

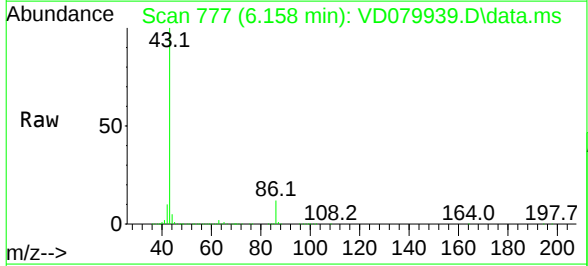
Tgt Ion:	45	Resp:	469916
Ion	Ratio	Lower	Upper
45	100		
43	53.0	45.5	68.3
87	29.4	23.4	35.0
59	11.3	9.2	13.8





#23
 Vinyl Acetate
 Concen: 563.503 ug/l
 RT: 6.158 min Scan# 777
 Delta R.T. 0.000 min
 Lab File: VD079939.D
 Acq: 30 Sep 2024 16:21

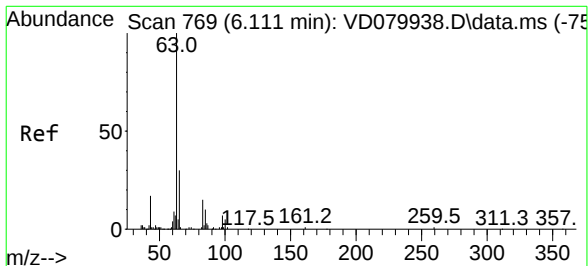
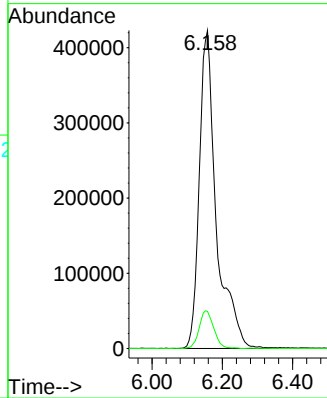
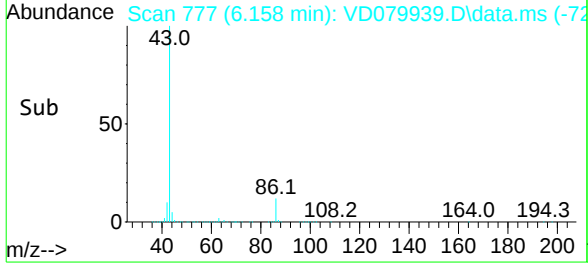
Instrument :
 MSVOA_D
 ClientSampleId :
 VSTDICC100



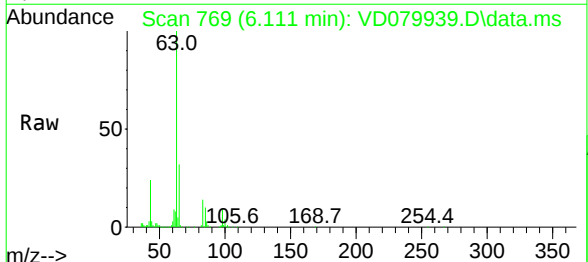
Tgt Ion: 43 Resp: 1423213
 Ion Ratio Lower Upper
 43 100
 86 11.6 9.3 13.9

Manual Integrations
 APPROVED

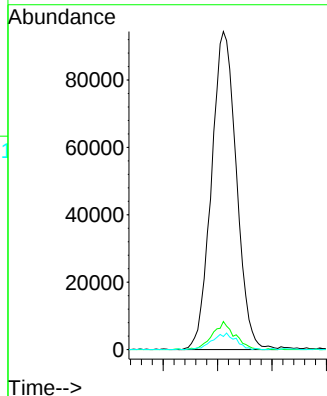
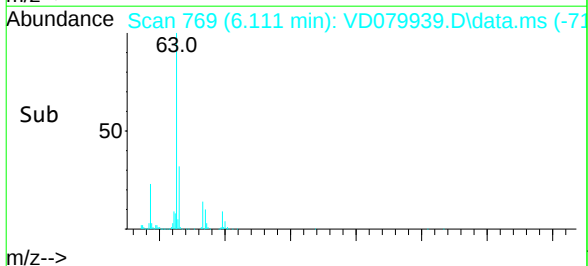
Reviewed By :Semsettin Yesilyurt 10/01/2024
 Supervised By :Mahesh Dadoda 10/01/2024

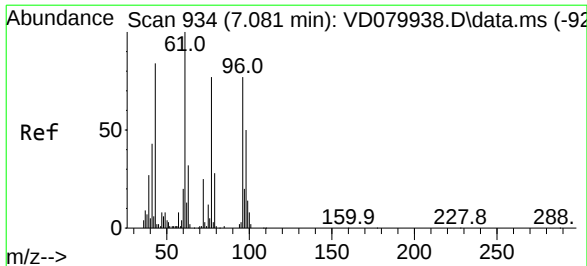


#24
 1,1-Dichloroethane
 Concen: 87.784 ug/l
 RT: 6.111 min Scan# 769
 Delta R.T. 0.000 min
 Lab File: VD079939.D
 Acq: 30 Sep 2024 16:21



Tgt Ion: 63 Resp: 300861
 Ion Ratio Lower Upper
 63 100
 98 8.8 3.4 10.2
 100 4.1 2.4 7.1





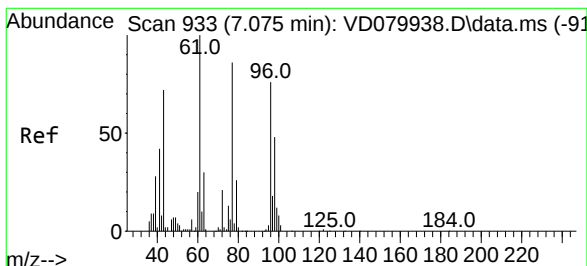
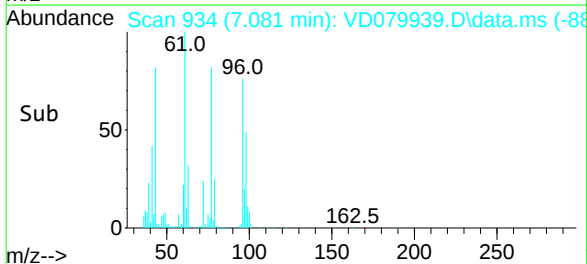
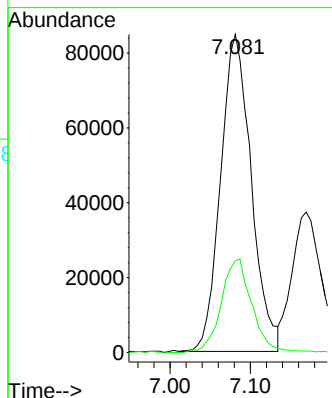
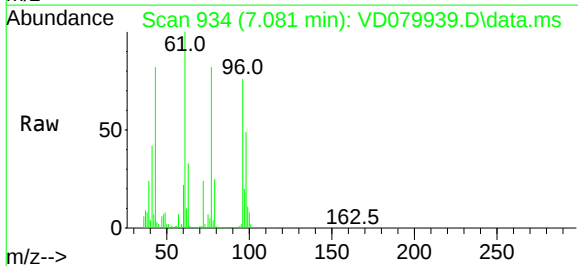
#25
2-Butanone
Concen: 390.111 ug/l
RT: 7.081 min Scan# 934
Delta R.T. 0.000 min
Lab File: VD079939.D
Acq: 30 Sep 2024 16:21

Instrument :
MSVOA_D
ClientSampleId :
VSTDIC100

Tgt Ion: 43 Resp: 224920
Ion Ratio Lower Upper
43 100
72 28.9 23.4 35.0

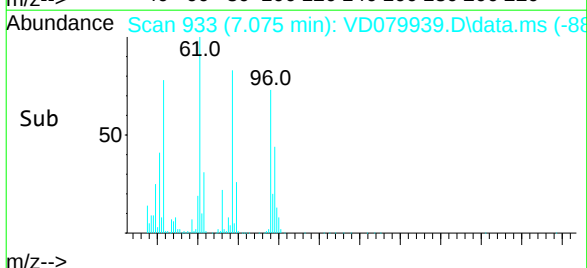
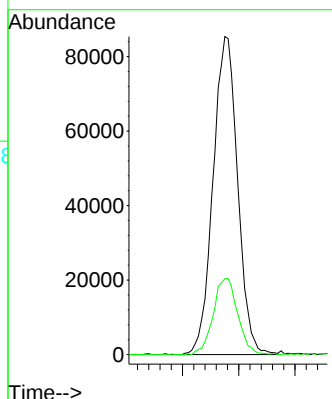
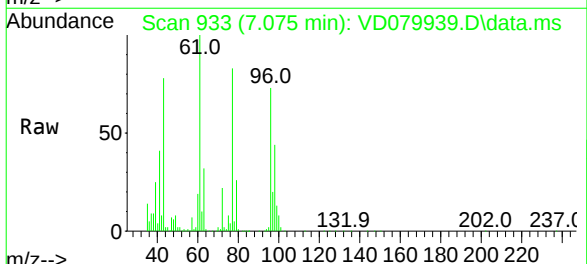
Manual Integrations
APPROVED

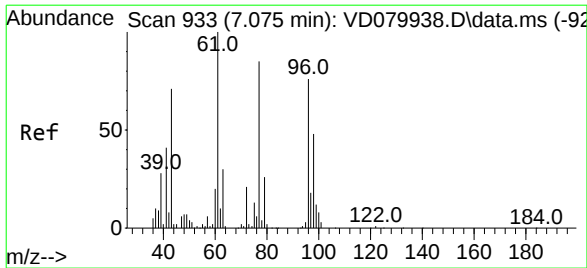
Reviewed By :Semsettin Yesilyurt 10/01/2024
Supervised By :Mahesh Dadoda 10/01/2024



#26
2,2-Dichloropropane
Concen: 90.133 ug/l
RT: 7.075 min Scan# 933
Delta R.T. 0.000 min
Lab File: VD079939.D
Acq: 30 Sep 2024 16:21

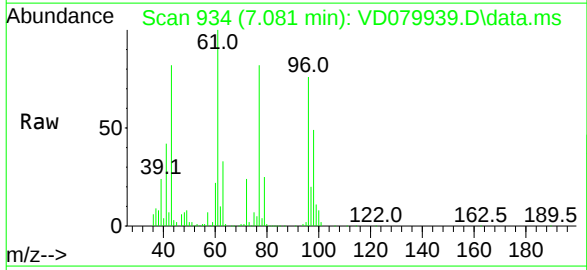
Tgt Ion: 77 Resp: 259062
Ion Ratio Lower Upper
77 100
97 23.9 11.8 35.4





#27
cis-1,2-Dichloroethene
Concen: 93.553 ug/l
RT: 7.081 min Scan# 93
Delta R.T. 0.006 min
Lab File: VD079939.D
Acq: 30 Sep 2024 16:21

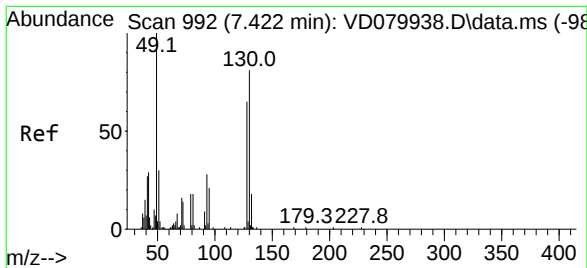
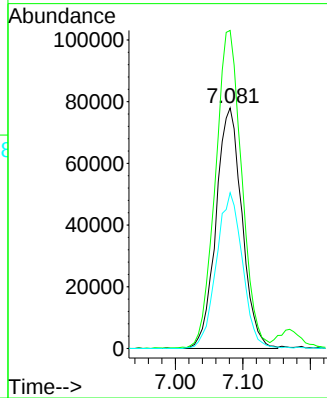
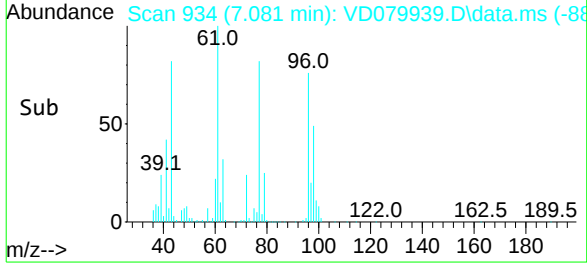
Instrument :
MSVOA_D
ClientSampleId :
VSTDIC100



Tgt Ion: 96 Resp: 208585
Ion Ratio Lower Upper
96 100
61 133.9 0.0 262.6
98 65.2 0.0 126.6

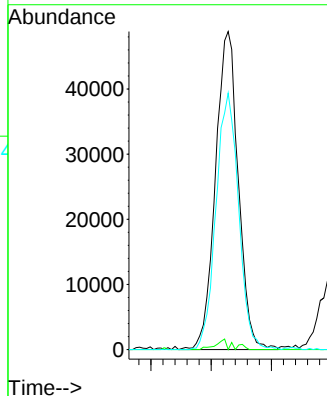
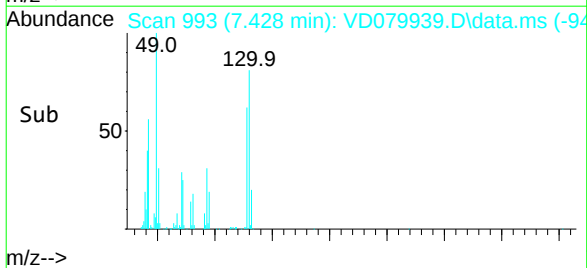
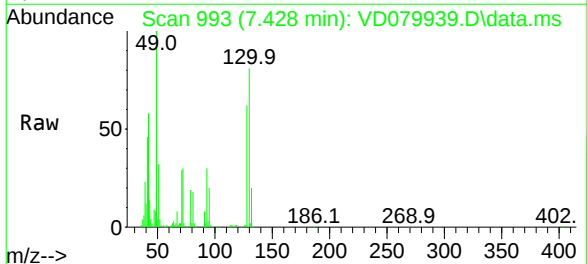
Manual Integrations
APPROVED

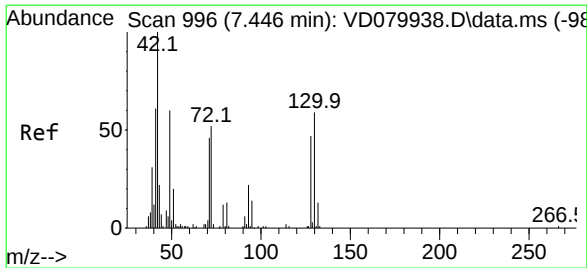
Reviewed By :Semsettin Yesilyurt 10/01/2024
Supervised By :Mahesh Dadoda 10/01/2024



#28
Bromochloromethane
Concen: 93.382 ug/l
RT: 7.428 min Scan# 993
Delta R.T. 0.006 min
Lab File: VD079939.D
Acq: 30 Sep 2024 16:21

Tgt Ion: 49 Resp: 128564
Ion Ratio Lower Upper
49 100
129 1.8 0.0 7.4
130 79.8 68.3 102.5





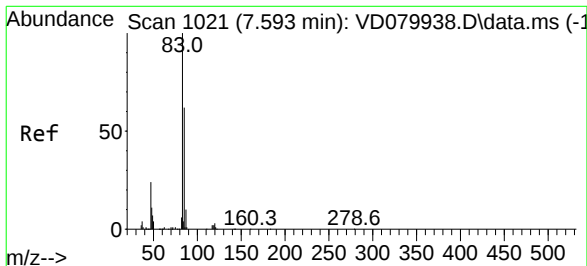
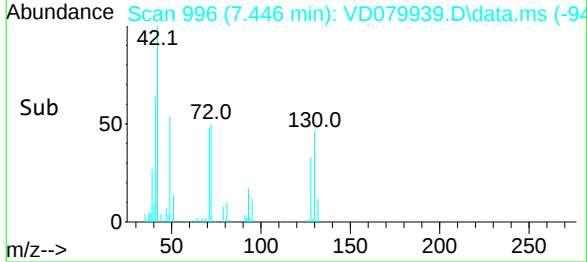
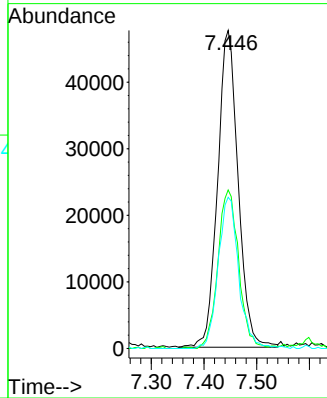
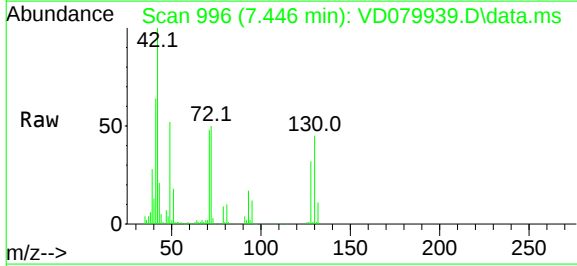
#29
Tetrahydrofuran
Concen: 478.491 ug/l
RT: 7.446 min Scan# 996
Delta R.T. 0.000 min
Lab File: VD079939.D
Acq: 30 Sep 2024 16:21

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion:	42	Resp:	128715
Ion	Ratio	Lower	Upper
42	100		
72	50.7	41.4	62.2
71	47.7	39.3	58.9

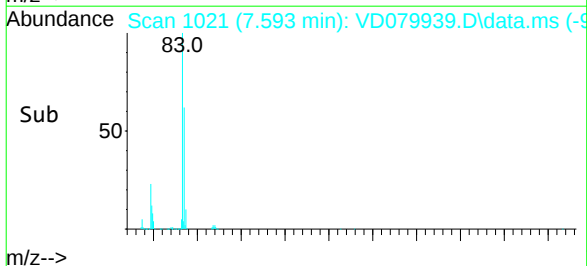
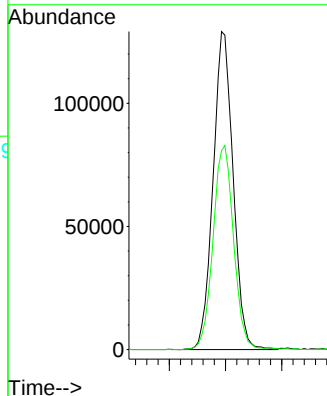
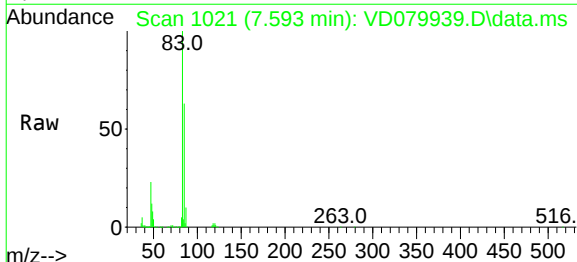
Manual Integrations
APPROVED

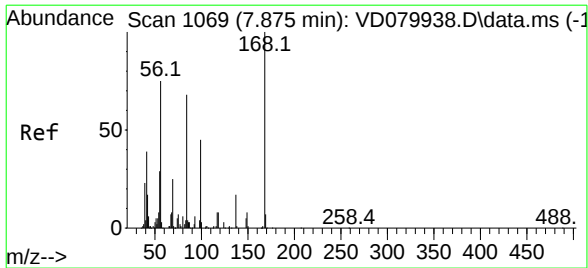
Reviewed By :Semsettin Yesilyurt 10/01/2024
Supervised By :Mahesh Dadoda 10/01/2024



#30
Chloroform
Concen: 90.878 ug/l
RT: 7.593 min Scan# 1021
Delta R.T. 0.000 min
Lab File: VD079939.D
Acq: 30 Sep 2024 16:21

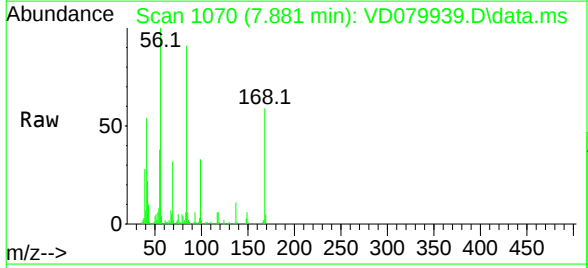
Tgt Ion:	83	Resp:	319556
Ion	Ratio	Lower	Upper
83	100		
85	62.5	49.8	74.8





#31
Cyclohexane
Concen: 79.893 ug/l
RT: 7.881 min Scan# 1069
Delta R.T. 0.006 min
Lab File: VD079939.D
Acq: 30 Sep 2024 16:21

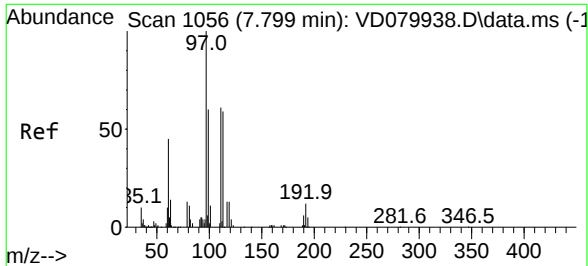
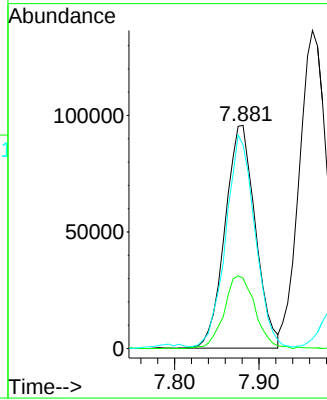
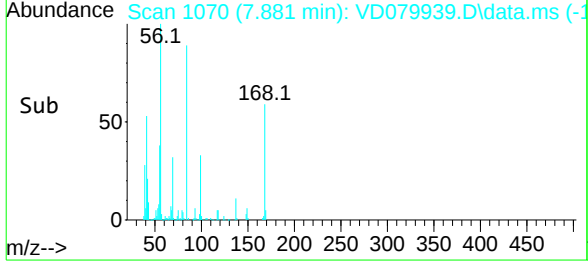
Instrument :
MSVOA_D
ClientSampleId :
VSTDIC100



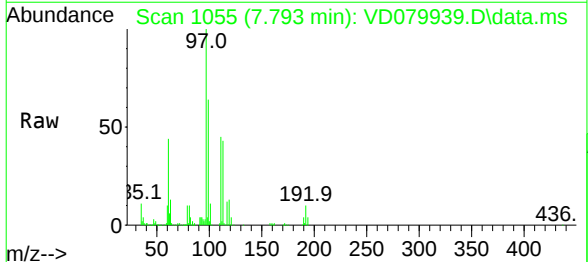
Tgt Ion: 56 Resp: 238954
Ion Ratio Lower Upper
56 100
69 31.6 27.0 40.6
84 89.4 72.9 109.3

Manual Integrations
APPROVED

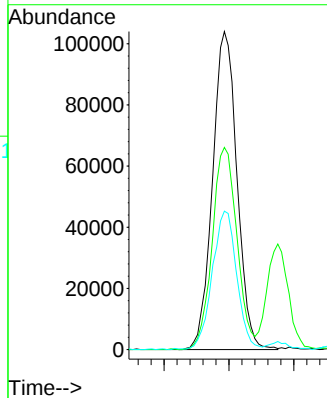
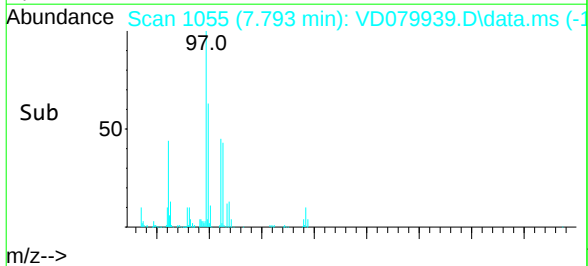
Reviewed By :Semsettin Yesilyurt 10/01/2024
Supervised By :Mahesh Dadoda 10/01/2024

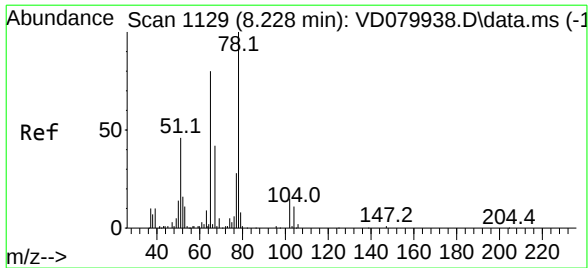


#32
1,1,1-Trichloroethane
Concen: 89.765 ug/l
RT: 7.793 min Scan# 1055
Delta R.T. -0.006 min
Lab File: VD079939.D
Acq: 30 Sep 2024 16:21



Tgt Ion: 97 Resp: 271832
Ion Ratio Lower Upper
97 100
99 64.4 51.9 77.9
61 43.0 35.7 53.5





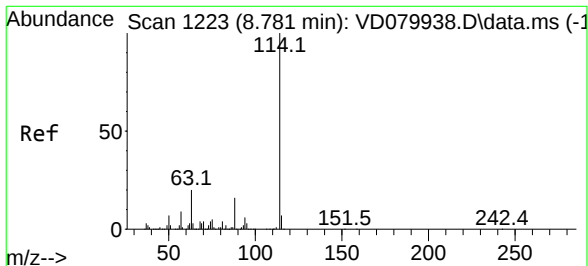
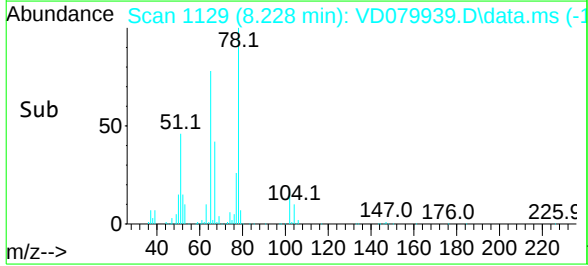
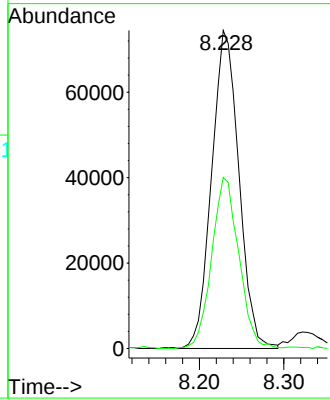
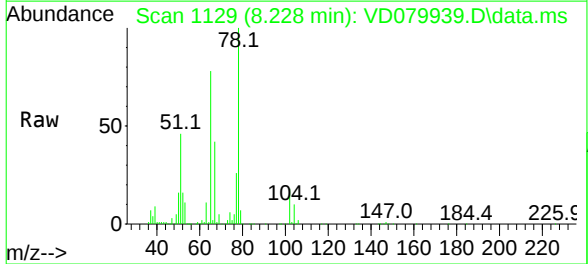
#33
 1,2-Dichloroethane-d4
 Concen: 100.581 ug/l
 RT: 8.228 min Scan# 1129
 Delta R.T. 0.000 min
 Lab File: VD079939.D
 Acq: 30 Sep 2024 16:21

Instrument :
 MSVOA_D
 ClientSampleId :
 VSTDIC100

Tgt Ion:	65	Resp:	167023
Ion	Ratio	Lower	Upper
65	100		
67	53.5	0.0	104.2

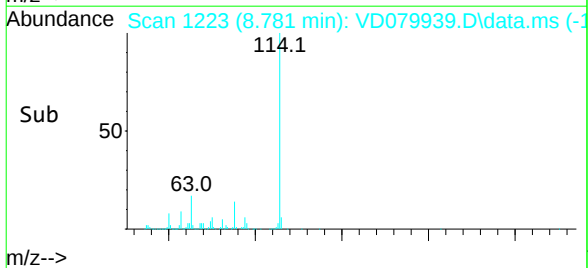
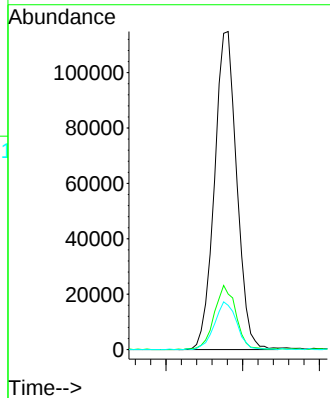
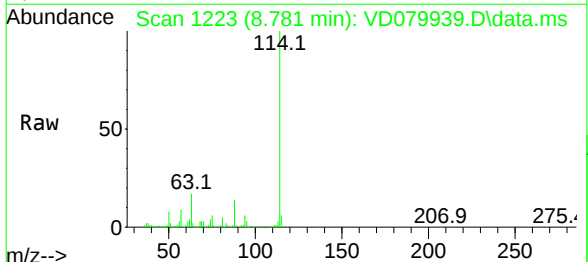
Manual Integrations
APPROVED

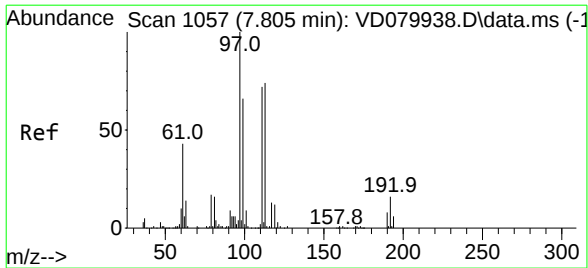
Reviewed By :Semsettin Yesilyurt 10/01/2024
 Supervised By :Mahesh Dadoda 10/01/2024



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.781 min Scan# 1223
 Delta R.T. 0.000 min
 Lab File: VD079939.D
 Acq: 30 Sep 2024 16:21

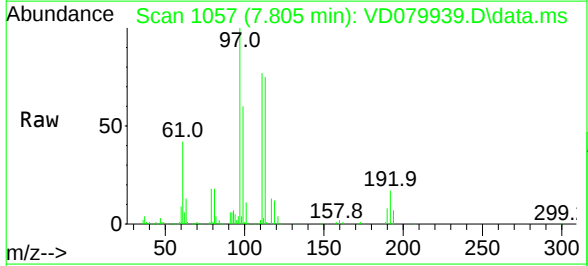
Tgt Ion:	114	Resp:	231882
Ion	Ratio	Lower	Upper
114	100		
63	17.3	0.0	40.2
88	13.9	0.0	32.4





#35
Dibromofluoromethane
Concen: 103.916 ug/l
RT: 7.805 min Scan# 1057
Delta R.T. 0.000 min
Lab File: VD079939.D
Acq: 30 Sep 2024 16:21

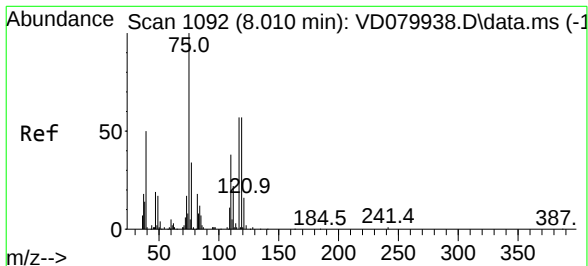
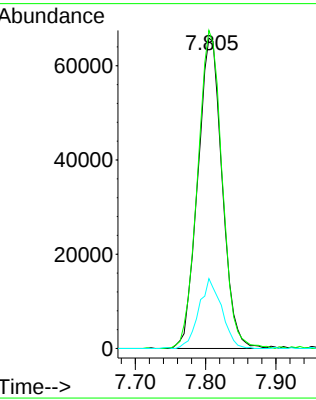
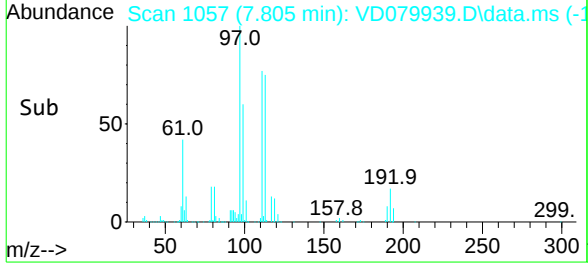
Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100



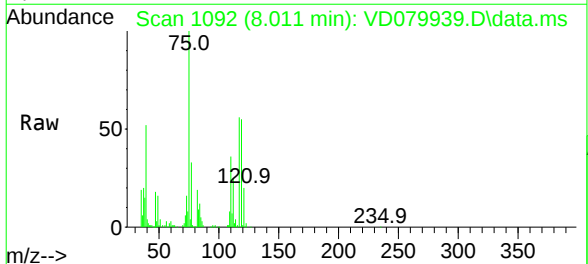
Tgt Ion: 113 Resp: 159109
Ion Ratio Lower Upper
113 100
111 102.9 82.8 124.2
192 21.0 16.9 25.3

Manual Integrations
APPROVED

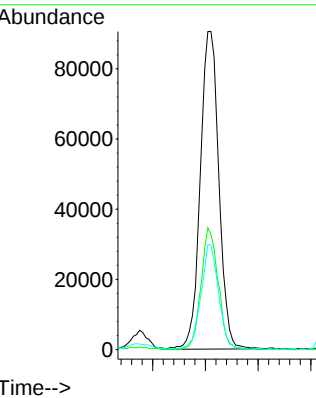
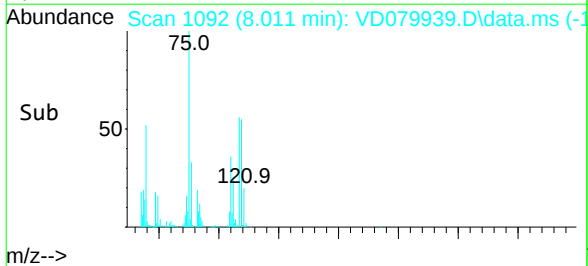
Reviewed By : Semsettin Yesilyurt 10/01/2024
Supervised By : Mahesh Dadoda 10/01/2024

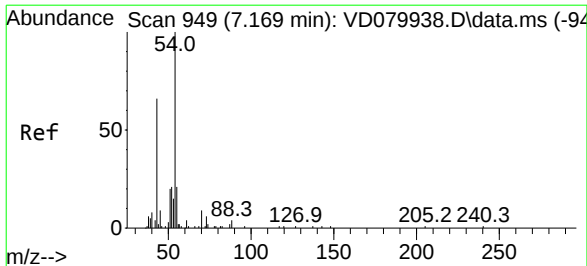


#36
1,1-Dichloropropene
Concen: 89.277 ug/l
RT: 8.011 min Scan# 1092
Delta R.T. 0.000 min
Lab File: VD079939.D
Acq: 30 Sep 2024 16:21



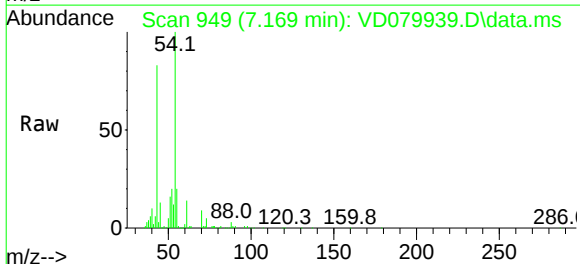
Tgt Ion: 75 Resp: 221523
Ion Ratio Lower Upper
75 100
110 35.4 17.9 53.7
77 31.9 25.1 37.7





#37
Ethyl Acetate
Concen: 103.951 ug/l
RT: 7.169 min Scan# 949
Delta R.T. 0.000 min
Lab File: VD079939.D
Acq: 30 Sep 2024 16:21

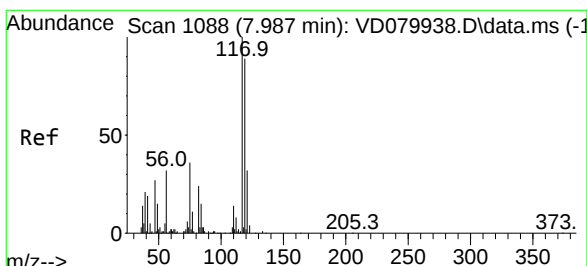
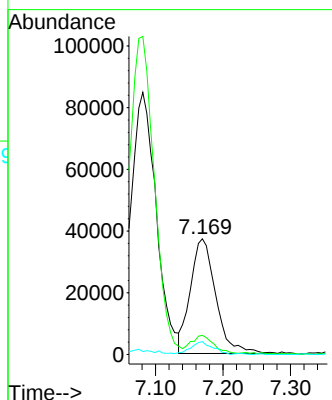
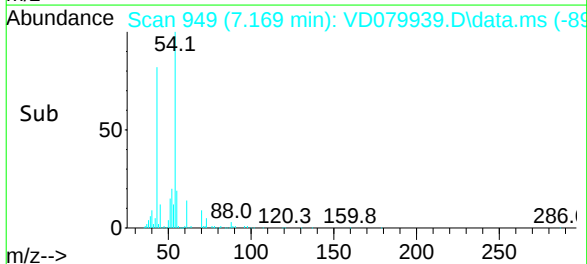
Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100



Tgt Ion: 43 Resp: 97068
Ion Ratio Lower Upper
43 100
61 13.8 15.8 23.8#
70 9.7 10.4 15.6#

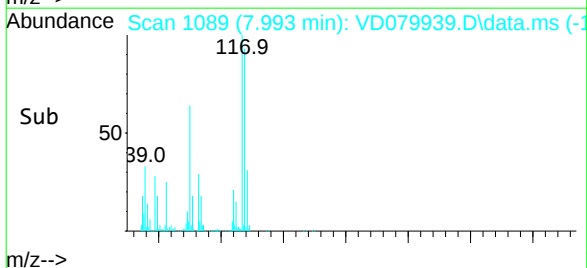
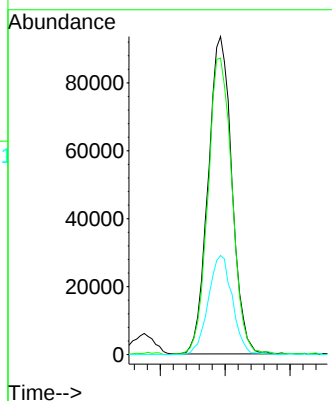
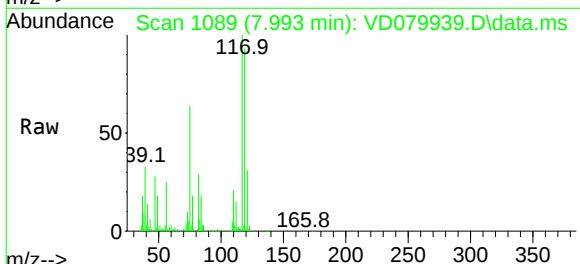
Manual Integrations
APPROVED

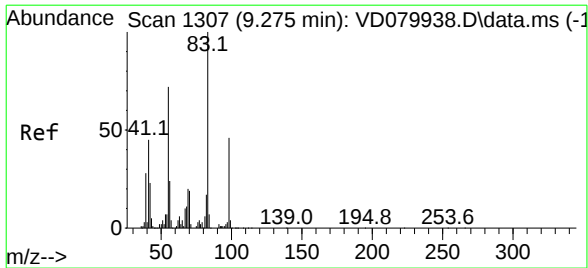
Reviewed By :Semsettin Yesilyurt 10/01/2024
Supervised By :Mahesh Dadoda 10/01/2024



#38
Carbon Tetrachloride
Concen: 95.805 ug/l
RT: 7.993 min Scan# 1089
Delta R.T. 0.006 min
Lab File: VD079939.D
Acq: 30 Sep 2024 16:21

Tgt Ion:117 Resp: 238121
Ion Ratio Lower Upper
117 100
119 93.2 71.4 107.0
121 31.2 25.3 37.9





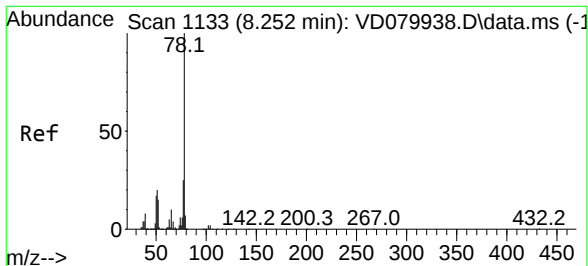
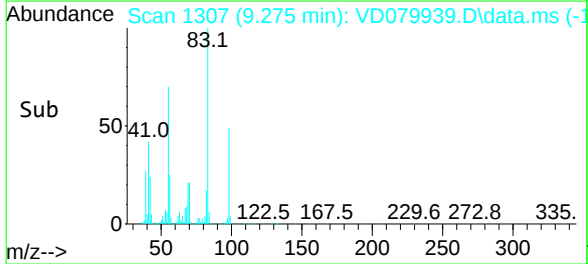
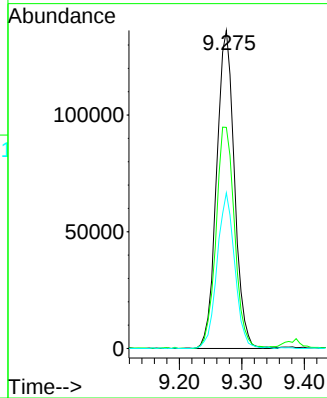
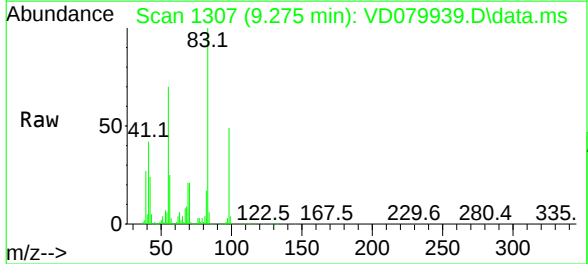
#39
Methylcyclohexane
Concen: 92.873 ug/l
RT: 9.275 min Scan# 1307
Delta R.T. 0.000 min
Lab File: VD079939.D
Acq: 30 Sep 2024 16:21

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion: 83	Resp: 270809
Ion Ratio	Lower Upper
83 100	
55 69.5	57.7 86.5
98 48.9	36.4 54.6

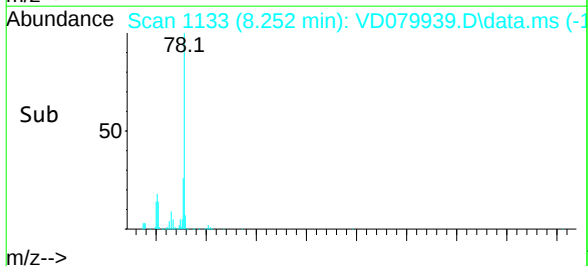
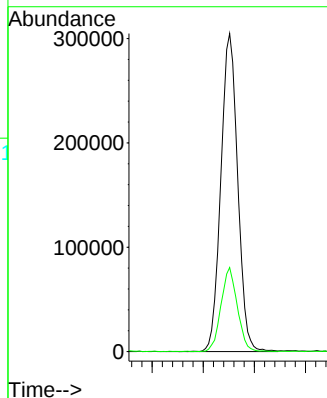
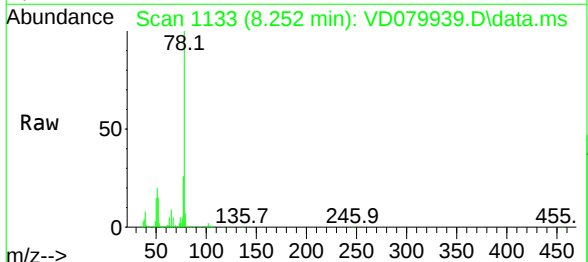
Manual Integrations
APPROVED

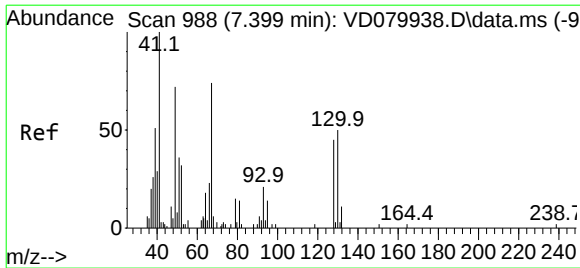
Reviewed By :Semsettin Yesilyurt 10/01/2024
Supervised By :Mahesh Dadoda 10/01/2024



#40
Benzene
Concen: 98.067 ug/l
RT: 8.252 min Scan# 1133
Delta R.T. 0.000 min
Lab File: VD079939.D
Acq: 30 Sep 2024 16:21

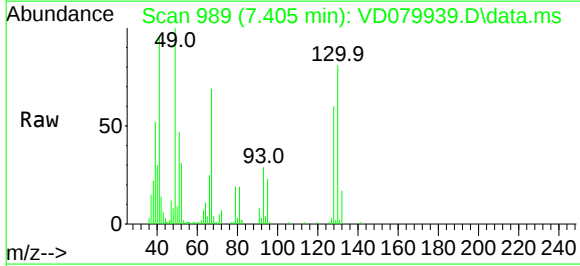
Tgt Ion: 78	Resp: 697782
Ion Ratio	Lower Upper
78 100	
77 26.4	20.3 30.5





#41
Methacrylonitrile
Concen: 99.997 ug/l
RT: 7.405 min Scan# 98
Delta R.T. 0.006 min
Lab File: VD079939.D
Acq: 30 Sep 2024 16:21

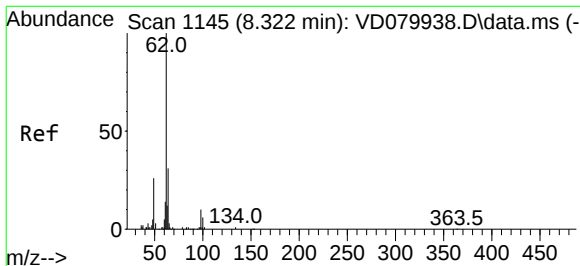
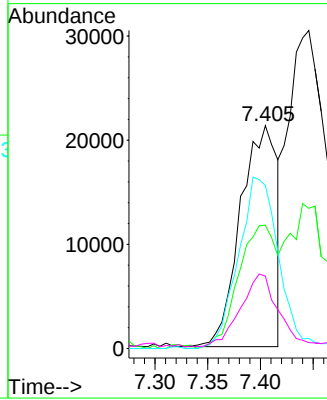
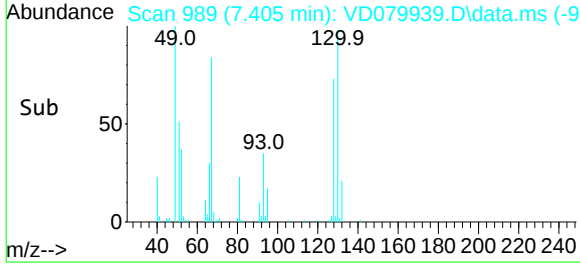
Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100



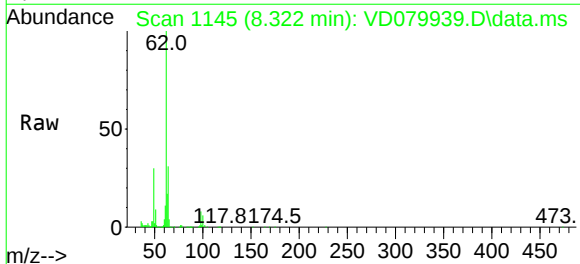
Tgt Ion: 41 Resp: 51212
Ion Ratio Lower Upper
41 100
39 57.6 48.0 72.0
67 85.1 67.9 101.9
52 33.7 30.8 46.2

Manual Integrations
APPROVED

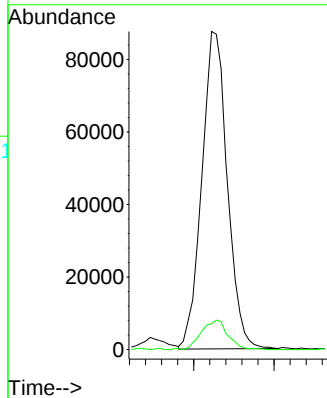
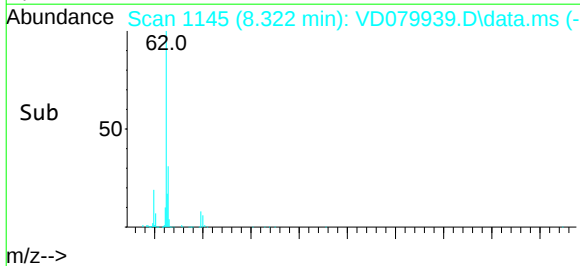
Reviewed By :Semsettin Yesilyurt 10/01/2024
Supervised By :Mahesh Dadoda 10/01/2024

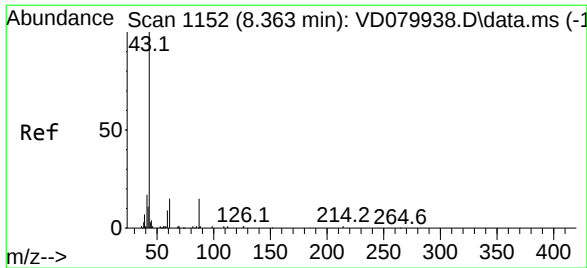


#42
1,2-Dichloroethane
Concen: 103.427 ug/l
RT: 8.322 min Scan# 1145
Delta R.T. 0.000 min
Lab File: VD079939.D
Acq: 30 Sep 2024 16:21



Tgt Ion: 62 Resp: 192816
Ion Ratio Lower Upper
62 100
98 9.7 0.0 20.6





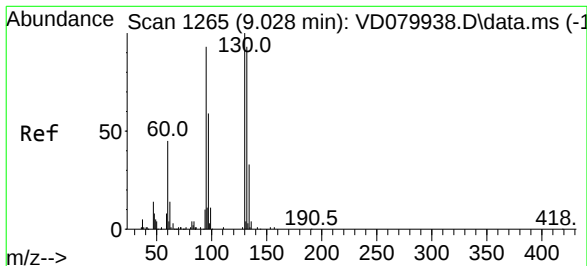
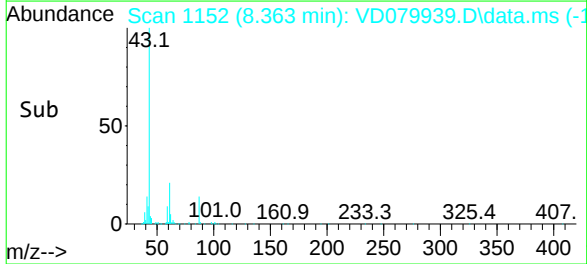
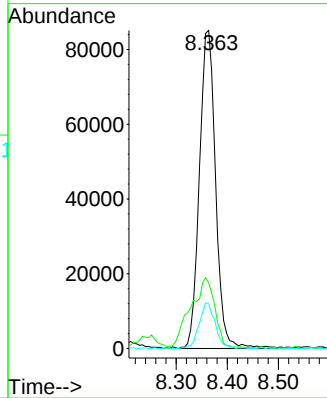
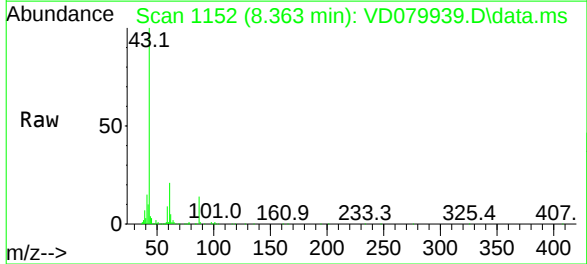
#43
Isopropyl Acetate
Concen: 108.466 ug/l
RT: 8.363 min Scan# 1152
Delta R.T. 0.000 min
Lab File: VD079939.D
Acq: 30 Sep 2024 16:21

Instrument :
MSVOA_D
ClientSampleId :
VSTDIC100

Tgt Ion:	43	Resp:	187524
Ion	Ratio	Lower	Upper
43	100		
61	32.1	27.4	41.2
87	14.1	12.4	18.6

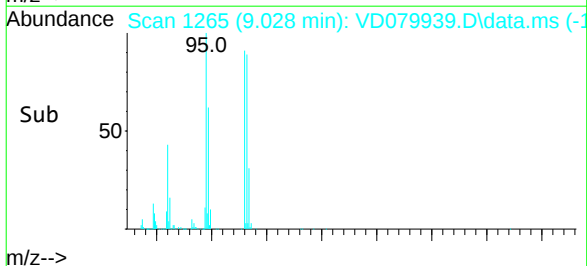
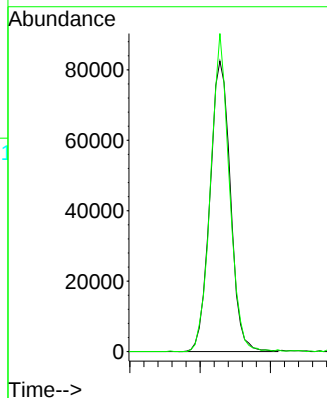
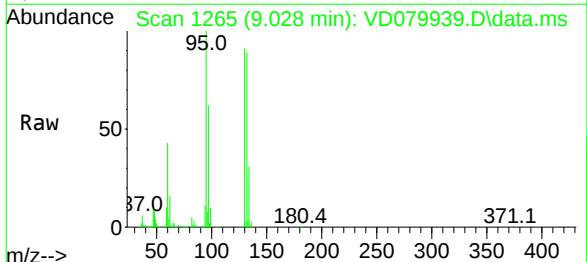
Manual Integrations
APPROVED

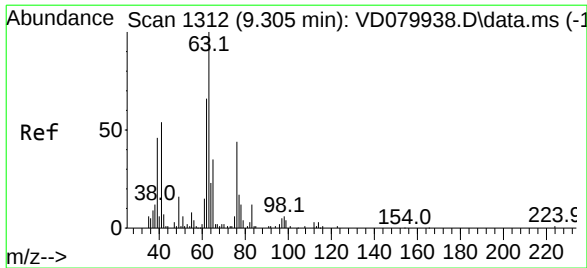
Reviewed By :Semsettin Yesilyurt 10/01/2024
Supervised By :Mahesh Dadoda 10/01/2024



#44
Trichloroethene
Concen: 91.543 ug/l
RT: 9.028 min Scan# 1265
Delta R.T. 0.000 min
Lab File: VD079939.D
Acq: 30 Sep 2024 16:21

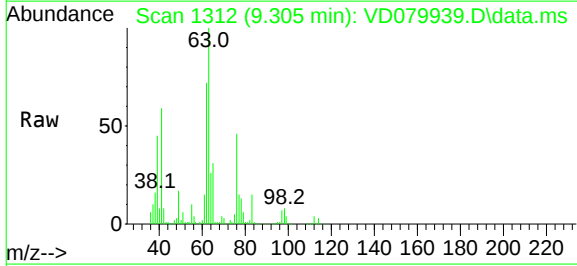
Tgt Ion:	130	Resp:	166811
Ion	Ratio	Lower	Upper
130	100		
95	109.5	0.0	185.6





#45
1,2-Dichloropropane
Concen: 96.254 ug/l
RT: 9.305 min Scan# 1312
Delta R.T. 0.000 min
Lab File: VD079939.D
Acq: 30 Sep 2024 16:21

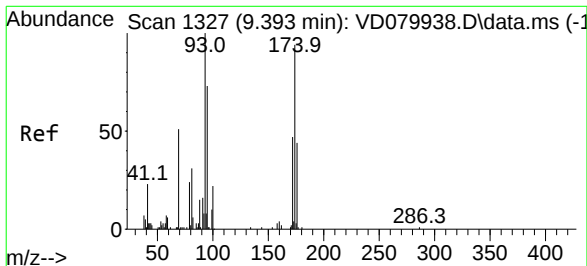
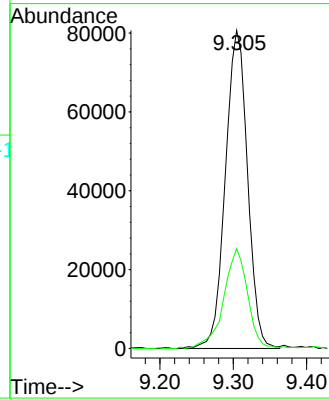
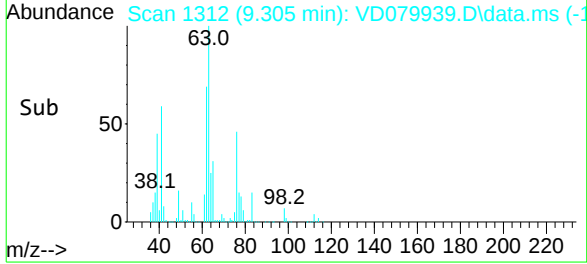
Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100



Tgt Ion: 63 Resp: 169503
Ion Ratio Lower Upper
63 100
65 31.0 28.1 42.1

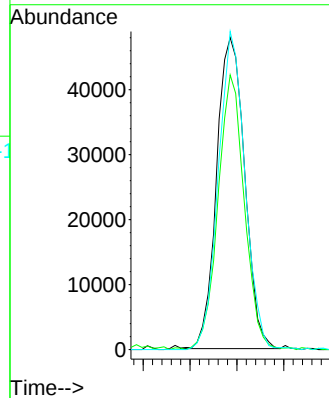
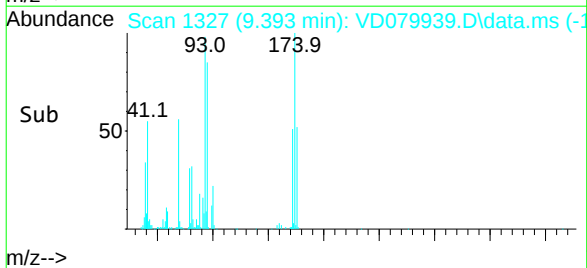
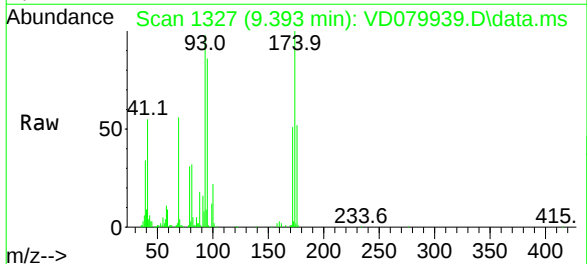
Manual Integrations
APPROVED

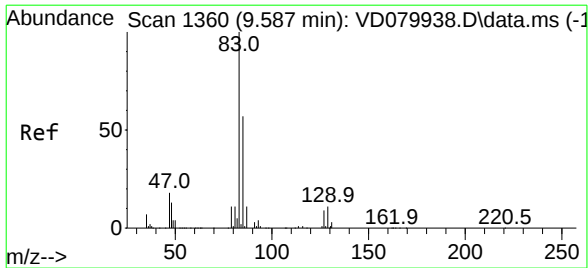
Reviewed By :Semsettin Yesilyurt 10/01/2024
Supervised By :Mahesh Dadoda 10/01/2024



#46
Dibromomethane
Concen: 100.501 ug/l
RT: 9.393 min Scan# 1327
Delta R.T. 0.000 min
Lab File: VD079939.D
Acq: 30 Sep 2024 16:21

Tgt Ion: 93 Resp: 99338
Ion Ratio Lower Upper
93 100
95 83.0 65.0 97.4
174 97.0 78.9 118.3





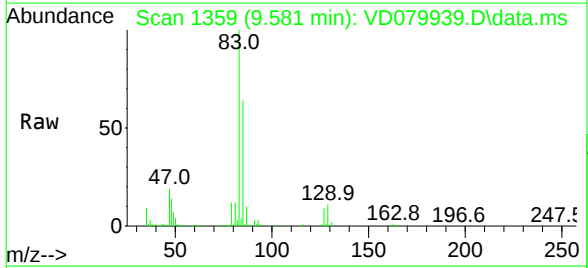
#47
 Bromodichloromethane
 Concen: 101.838 ug/l
 RT: 9.581 min Scan# 1360
 Delta R.T. -0.006 min
 Lab File: VD079939.D
 Acq: 30 Sep 2024 16:21

Instrument :

MSVOA_D

ClientSampleId :

VSTDICC100

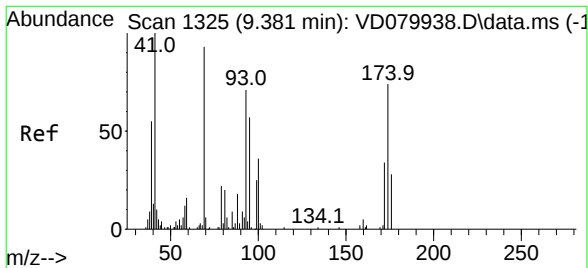
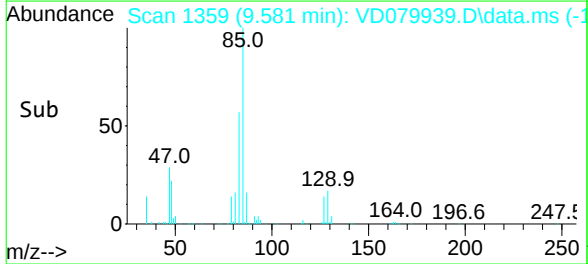
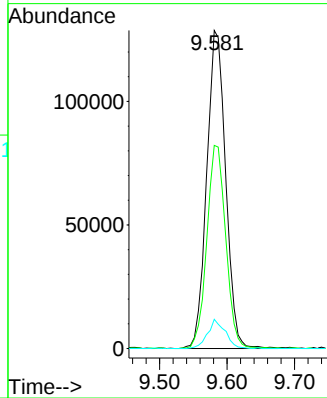


Tgt Ion:	83	Resp:	250915
Ion	Ratio	Lower	Upper
83	100		
85	63.9	45.8	68.6
127	9.2	6.8	10.2

Manual Integrations

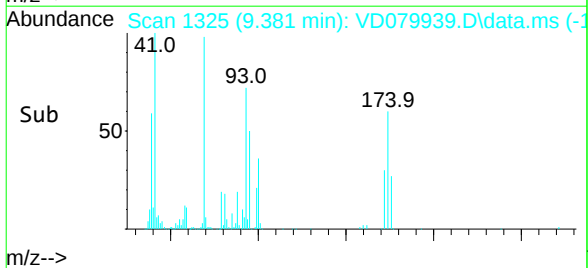
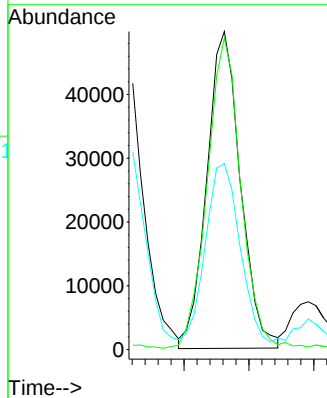
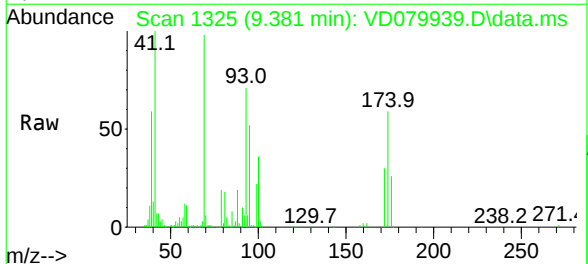
APPROVED

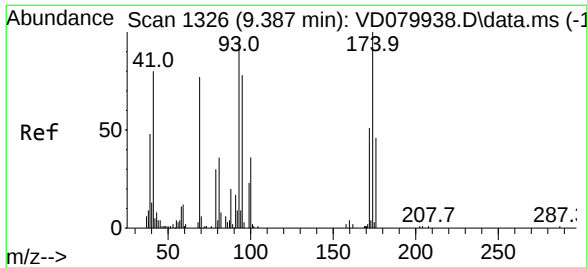
Reviewed By :Semsettin Yesilyurt 10/01/2024
 Supervised By :Mahesh Dadoda 10/01/2024



#48
 Methyl methacrylate
 Concen: 92.558 ug/l
 RT: 9.381 min Scan# 1325
 Delta R.T. 0.000 min
 Lab File: VD079939.D
 Acq: 30 Sep 2024 16:21

Tgt Ion:	41	Resp:	89371
Ion	Ratio	Lower	Upper
41	100		
69	98.3	78.7	118.1
39	57.2	47.3	70.9





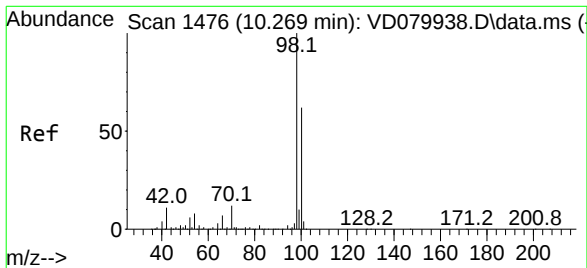
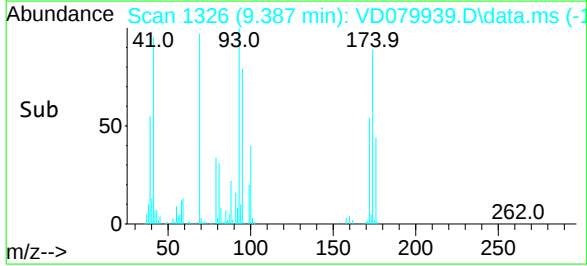
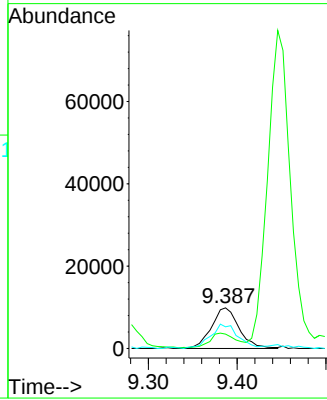
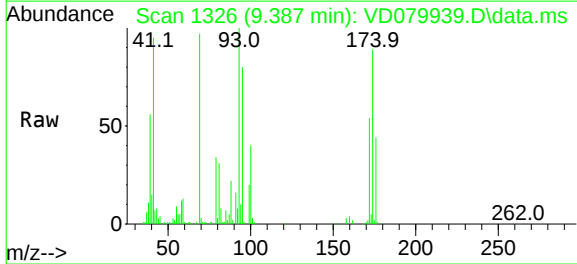
#49
1,4-Dioxane
Concen: 2260.605 ug/l
RT: 9.387 min Scan# 1326
Delta R.T. 0.000 min
Lab File: VD079939.D
Acq: 30 Sep 2024 16:21

Instrument :
MSVOA_D
ClientSampleId :
VSTDIC100

Tgt Ion	Ratio	Lower	Upper
88	100		
43	32.9	23.1	34.7
58	59.2	60.7	91.1

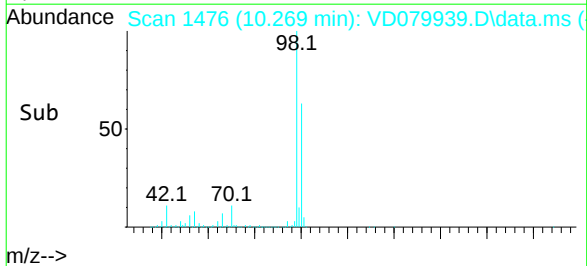
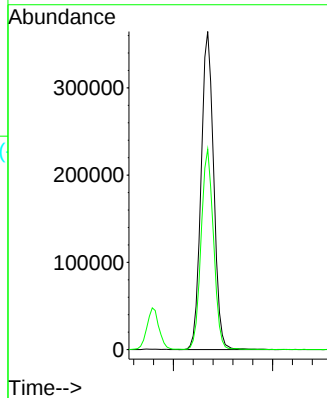
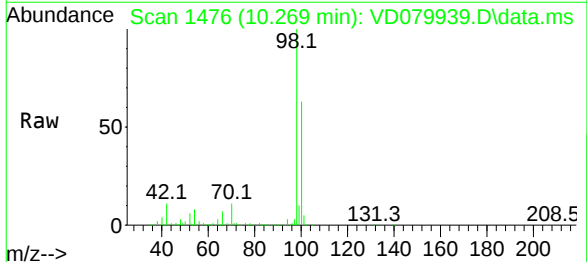
Manual Integrations
APPROVED

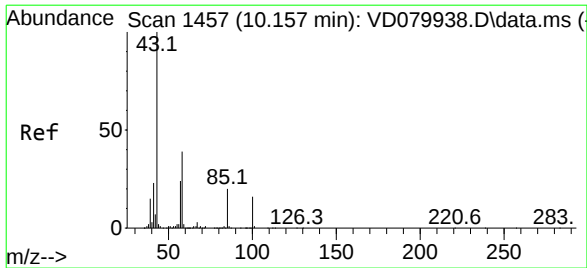
Reviewed By :Semsettin Yesilyurt 10/01/2024
Supervised By :Mahesh Dadoda 10/01/2024



#50
Toluene-d8
Concen: 106.480 ug/l
RT: 10.269 min Scan# 1476
Delta R.T. 0.000 min
Lab File: VD079939.D
Acq: 30 Sep 2024 16:21

Tgt Ion	Ratio	Lower	Upper
98	100		
100	62.0	50.5	75.7





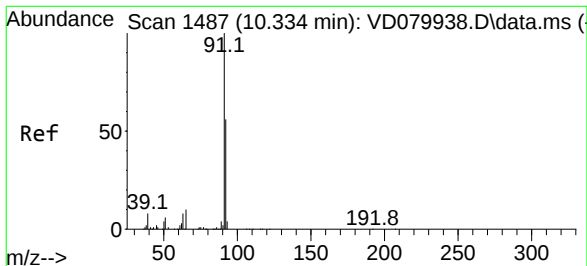
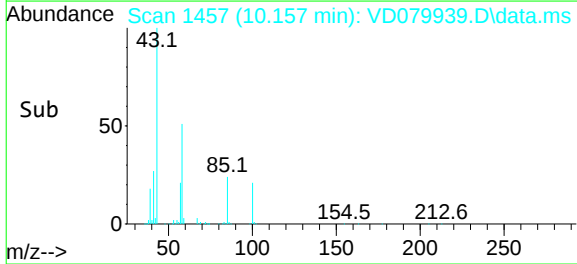
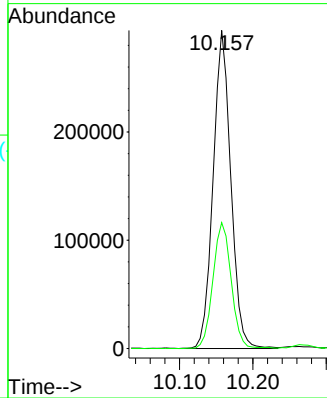
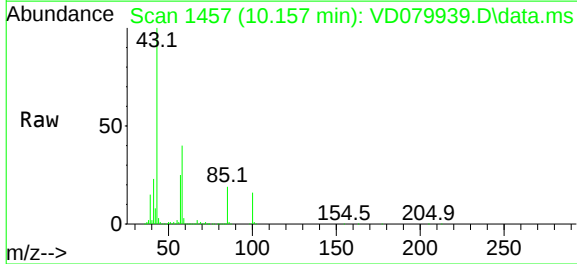
#51
4-Methyl-2-Pentanone
Concen: 541.461 ug/l
RT: 10.157 min Scan# 1457
Delta R.T. 0.000 min
Lab File: VD079939.D
Acq: 30 Sep 2024 16:21

Instrument :
MSVOA_D
ClientSampleId :
VSTDIC100

Tgt Ion: 43 Resp: 492132
Ion Ratio Lower Upper
43 100
58 40.9 32.3 48.5

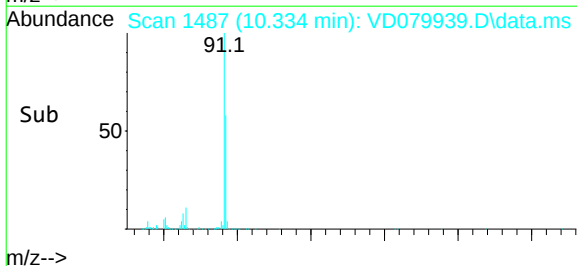
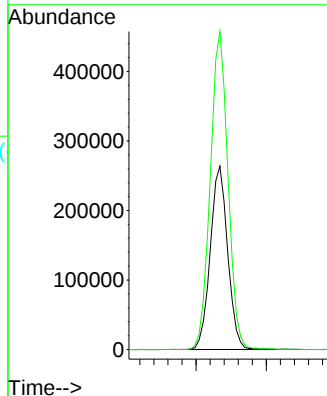
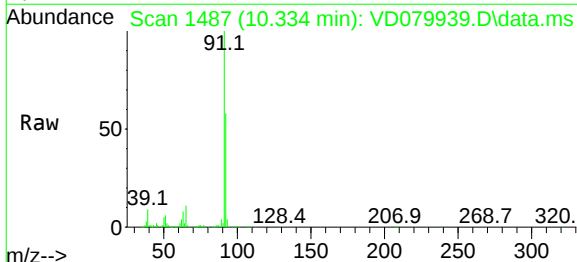
Manual Integrations
APPROVED

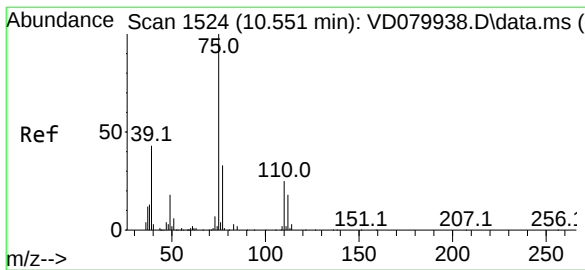
Reviewed By :Semsettin Yesilyurt 10/01/2024
Supervised By :Mahesh Dadoda 10/01/2024



#52
Toluene
Concen: 100.450 ug/l
RT: 10.334 min Scan# 1487
Delta R.T. 0.000 min
Lab File: VD079939.D
Acq: 30 Sep 2024 16:21

Tgt Ion: 92 Resp: 453531
Ion Ratio Lower Upper
92 100
91 176.8 145.4 218.0





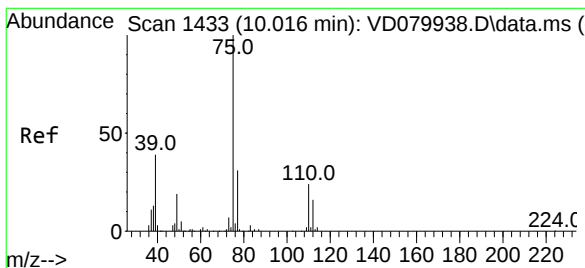
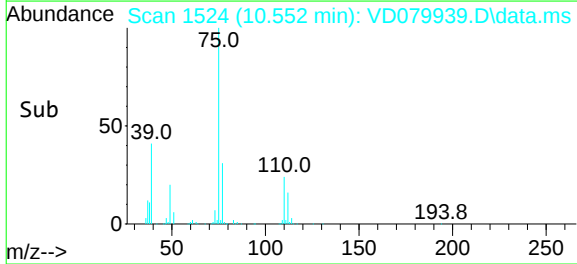
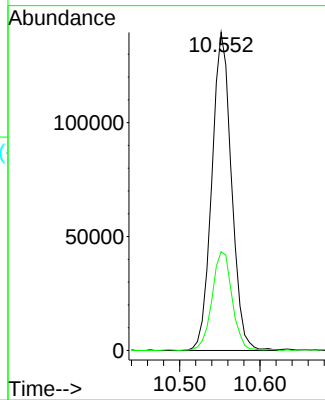
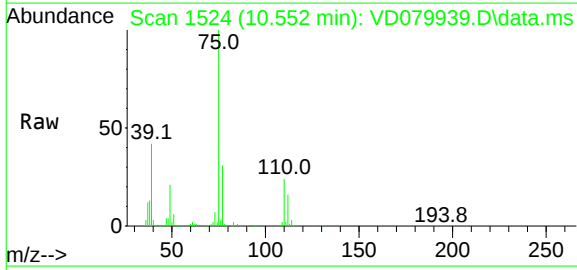
#53
t-1,3-Dichloropropene
Concen: 105.179 ug/l
RT: 10.552 min Scan# 1524
Delta R.T. 0.000 min
Lab File: VD079939.D
Acq: 30 Sep 2024 16:21

Instrument :
MSVOA_D
ClientSampleId :
VSTDIC100

Tgt Ion: 75 Resp: 237116
Ion Ratio Lower Upper
75 100
77 31.0 26.2 39.2

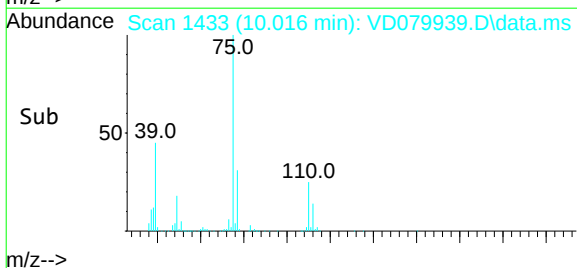
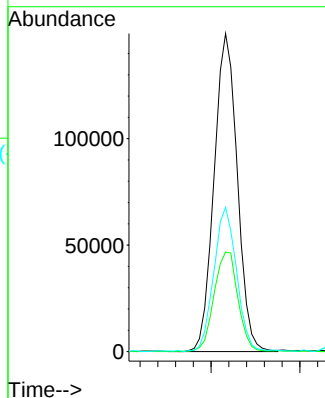
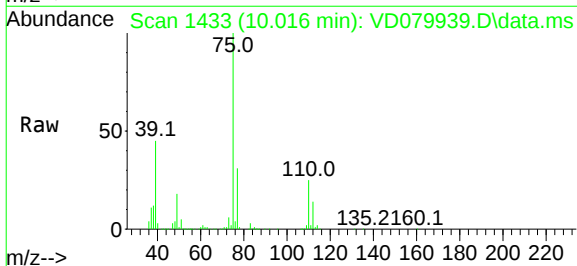
Manual Integrations
APPROVED

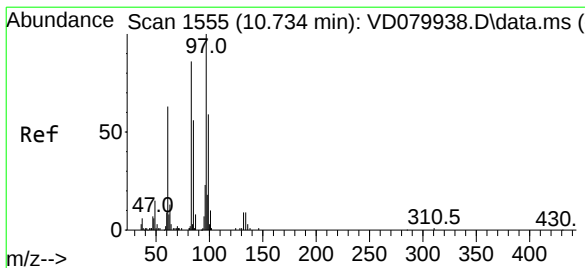
Reviewed By :Semsettin Yesilyurt 10/01/2024
Supervised By :Mahesh Dadoda 10/01/2024



#54
cis-1,3-Dichloropropene
Concen: 101.154 ug/l
RT: 10.016 min Scan# 1433
Delta R.T. 0.000 min
Lab File: VD079939.D
Acq: 30 Sep 2024 16:21

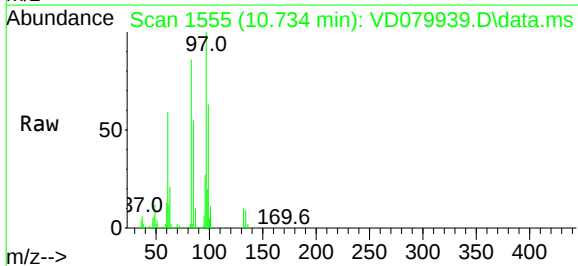
Tgt Ion: 75 Resp: 271273
Ion Ratio Lower Upper
75 100
77 31.1 24.7 37.1
39 45.0 31.3 46.9





#55
1,1,2-Trichloroethane
Concen: 98.643 ug/l
RT: 10.734 min Scan# 1555
Delta R.T. 0.000 min
Lab File: VD079939.D
Acq: 30 Sep 2024 16:21

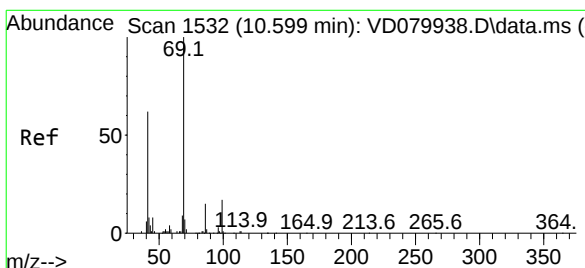
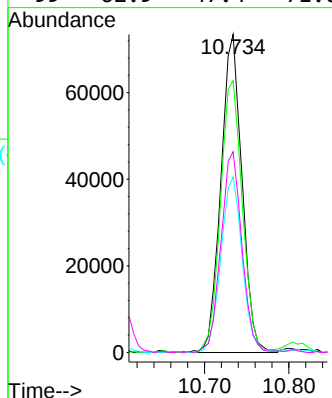
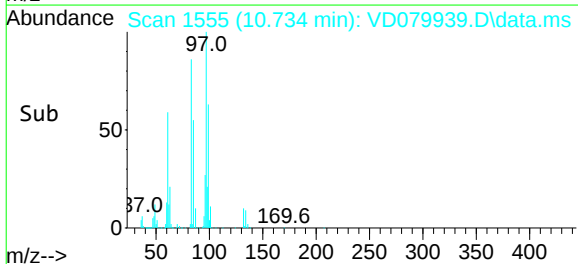
Instrument :
MSVOA_D
ClientSampleId :
VSTDIC100



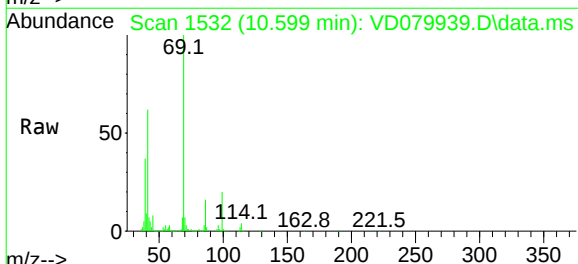
Tgt Ion: 97 Resp: 127810
Ion Ratio Lower Upper
97 100
83 85.5 68.6 102.8
85 55.0 45.0 67.4
99 62.9 47.4 71.0

Manual Integrations
APPROVED

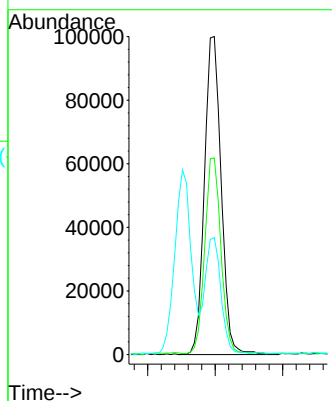
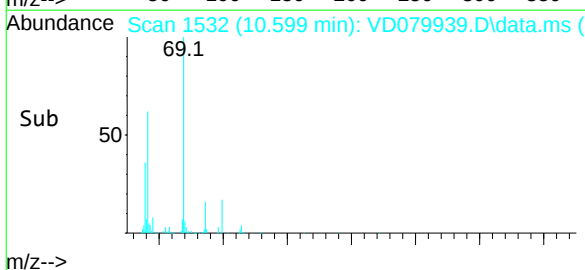
Reviewed By :Semsettin Yesilyurt 10/01/2024
Supervised By :Mahesh Dadoda 10/01/2024

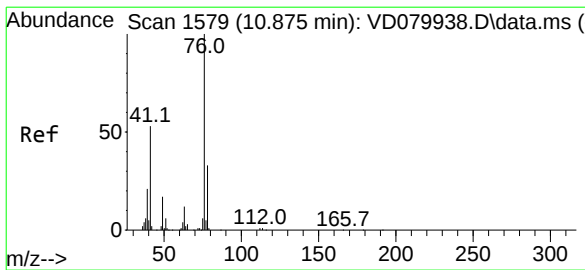


#56
Ethyl methacrylate
Concen: 148.257 ug/l
RT: 10.599 min Scan# 1532
Delta R.T. 0.000 min
Lab File: VD079939.D
Acq: 30 Sep 2024 16:21



Tgt Ion: 69 Resp: 172536
Ion Ratio Lower Upper
69 100
41 59.3 47.0 70.4
39 34.6 28.6 42.8





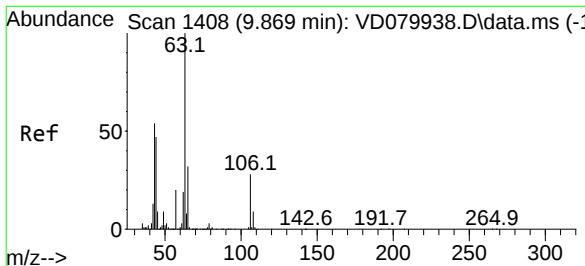
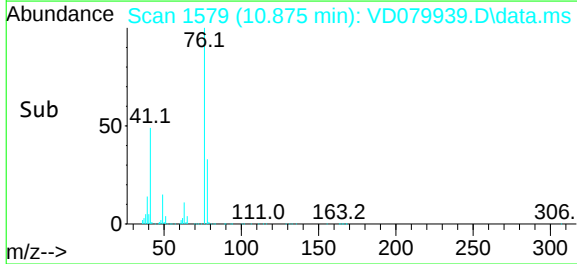
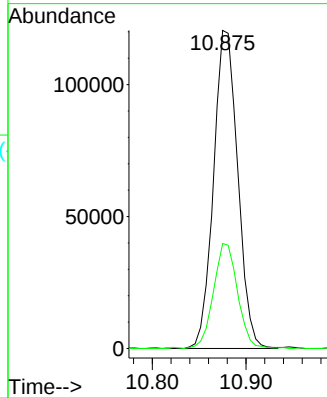
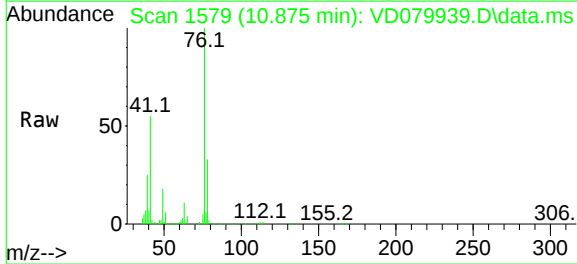
#57
1,3-Dichloropropane
Concen: 97.323 ug/l
RT: 10.875 min Scan# 1579
Delta R.T. 0.000 min
Lab File: VD079939.D
Acq: 30 Sep 2024 16:21

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion: 76 Resp: 216462
Ion Ratio Lower Upper
76 100
78 32.8 25.7 38.5

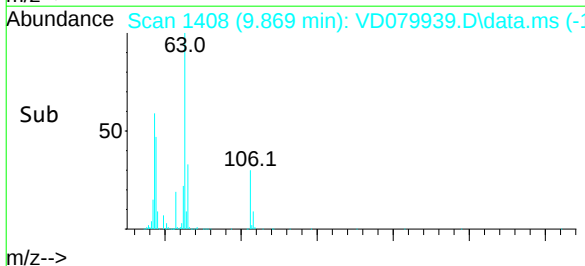
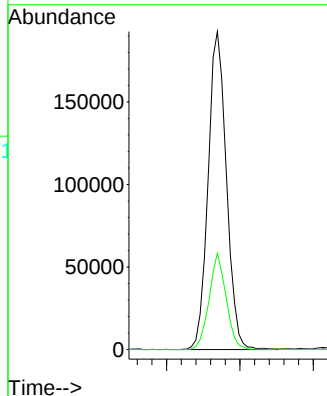
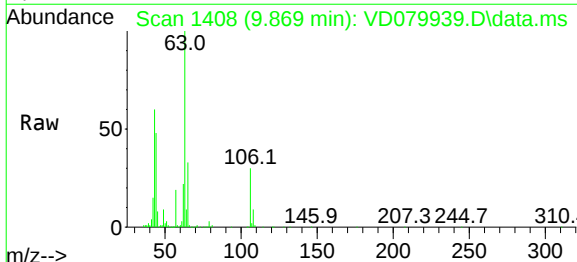
Manual Integrations
APPROVED

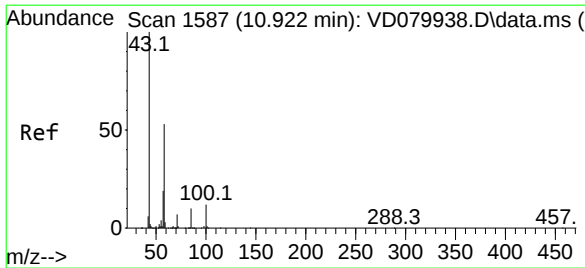
Reviewed By :Semsettin Yesilyurt 10/01/2024
Supervised By :Mahesh Dadoda 10/01/2024



#58
2-Chloroethyl Vinyl ether
Concen: 518.164 ug/l
RT: 9.869 min Scan# 1408
Delta R.T. 0.000 min
Lab File: VD079939.D
Acq: 30 Sep 2024 16:21

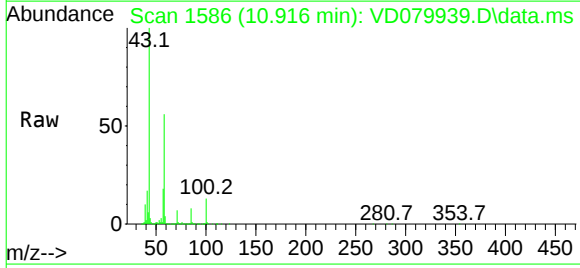
Tgt Ion: 63 Resp: 334313
Ion Ratio Lower Upper
63 100
106 28.2 22.6 34.0





#59
2-Hexanone
Concen: 485.735 ug/l
RT: 10.916 min Scan# 1586
Delta R.T. -0.006 min
Lab File: VD079939.D
Acq: 30 Sep 2024 16:21

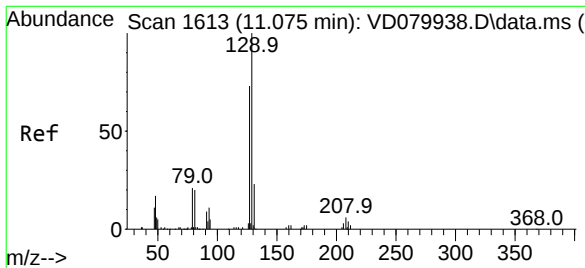
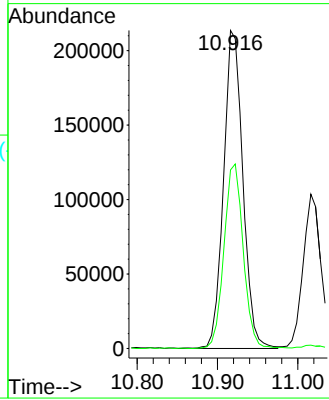
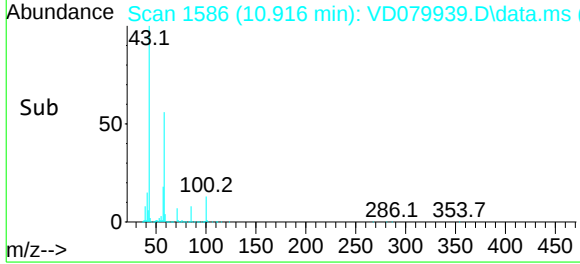
Instrument : MSVOA_D
ClientSampleId : VSTDIC100



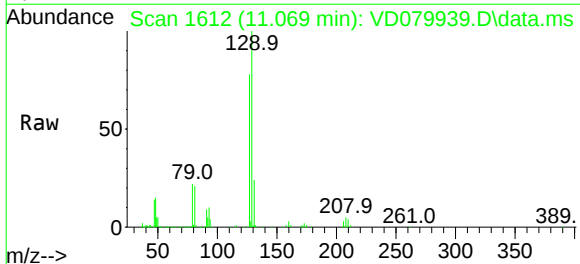
Tgt Ion: 43 Resp: 356231
Ion Ratio Lower Upper
43 100
58 58.0 27.7 83.1

Manual Integrations
APPROVED

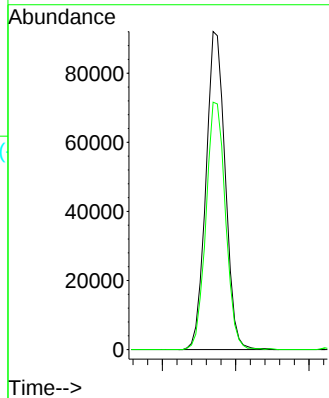
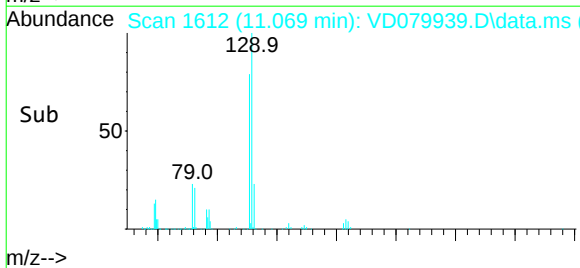
Reviewed By :Semsettin Yesilyurt 10/01/2024
Supervised By :Mahesh Dadoda 10/01/2024

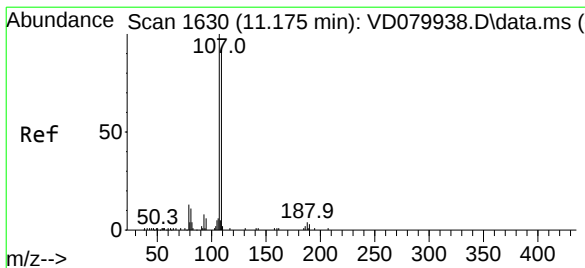


#60
Dibromochloromethane
Concen: 107.143 ug/l
RT: 11.069 min Scan# 1612
Delta R.T. -0.006 min
Lab File: VD079939.D
Acq: 30 Sep 2024 16:21



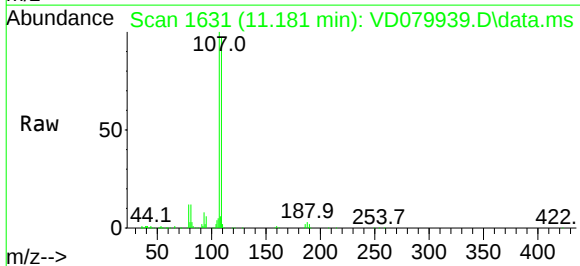
Tgt Ion:129 Resp: 168277
Ion Ratio Lower Upper
129 100
127 78.6 38.6 115.7





#61
1,2-Dibromoethane
Concen: 101.589 ug/l
RT: 11.181 min Scan# 1630
Delta R.T. 0.006 min
Lab File: VD079939.D
Acq: 30 Sep 2024 16:21

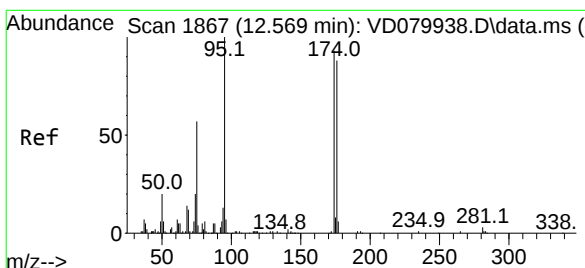
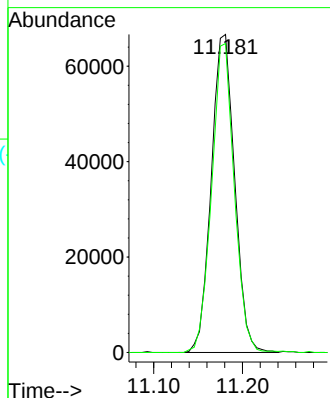
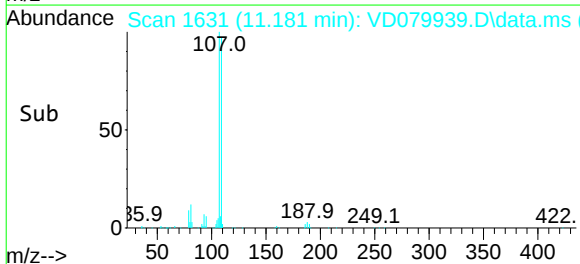
Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100



Tgt Ion:107 Resp: 121974
Ion Ratio Lower Upper
107 100
109 94.3 75.7 113.5

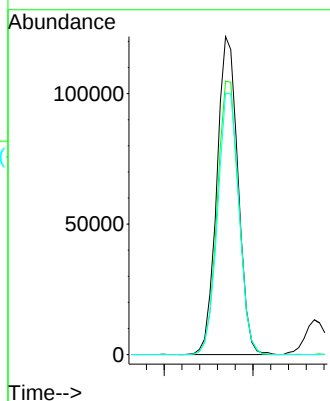
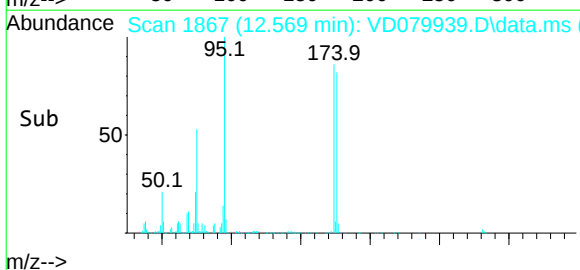
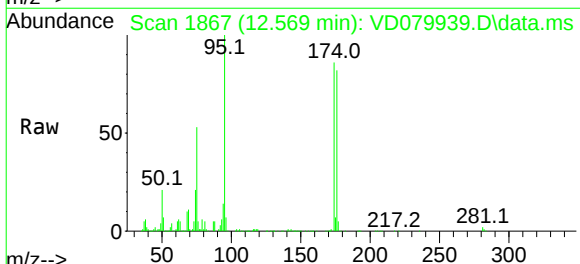
Manual Integrations
APPROVED

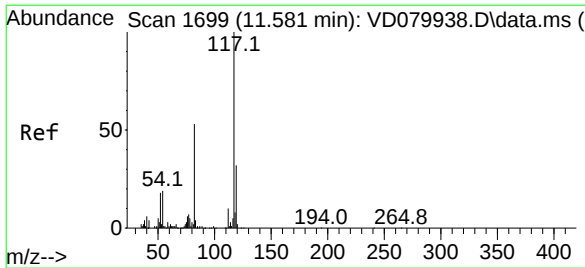
Reviewed By :Semsettin Yesilyurt 10/01/2024
Supervised By :Mahesh Dadoda 10/01/2024



#62
4-Bromofluorobenzene
Concen: 114.360 ug/l
RT: 12.569 min Scan# 1867
Delta R.T. 0.000 min
Lab File: VD079939.D
Acq: 30 Sep 2024 16:21

Tgt Ion: 95 Resp: 201903
Ion Ratio Lower Upper
95 100
174 86.7 0.0 182.0
176 83.5 0.0 174.0





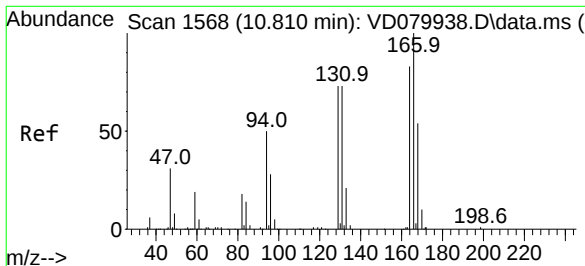
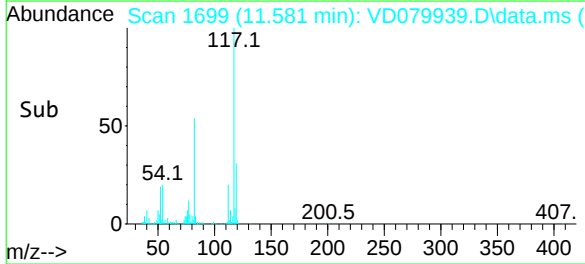
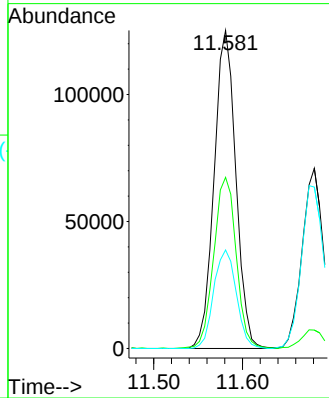
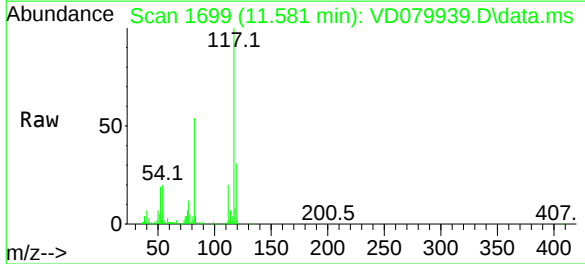
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.581 min Scan# 1699
Delta R.T. 0.000 min
Lab File: VD079939.D
Acq: 30 Sep 2024 16:21

Instrument :
MSVOA_D
ClientSampleId :
VSTDIC100

Tgt Ion:	117	Resp:	212981
Ion Ratio	Lower	Upper	
117	100		
82	53.8	42.1	63.1
119	31.0	25.8	38.6

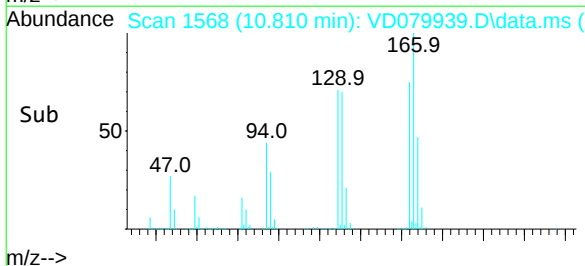
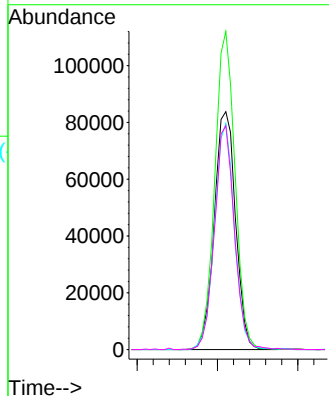
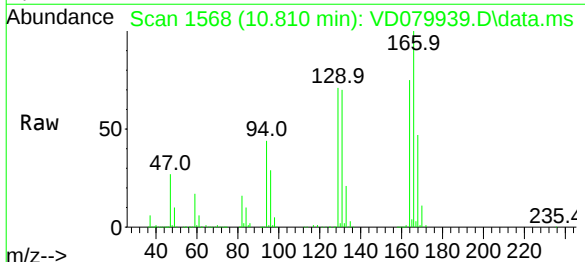
Manual Integrations
APPROVED

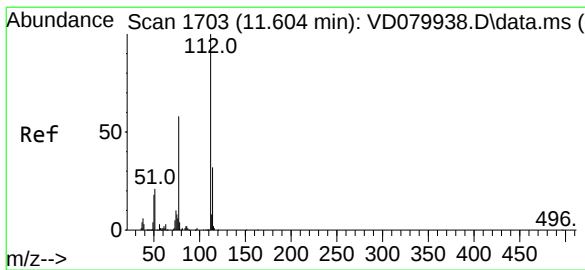
Reviewed By :Semsettin Yesilyurt 10/01/2024
Supervised By :Mahesh Dadoda 10/01/2024



#64
Tetrachloroethene
Concen: 109.053 ug/l
RT: 10.810 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VD079939.D
Acq: 30 Sep 2024 16:21

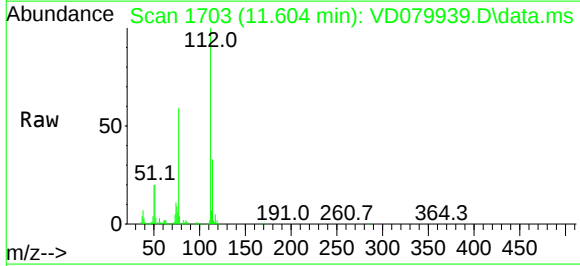
Tgt Ion:	164	Resp:	154452
Ion Ratio	Lower	Upper	
164	100		
166	133.7	96.5	144.7
129	95.0	70.9	106.3
131	94.1	70.0	105.0





#65
Chlorobenzene
Concen: 101.713 ug/l
RT: 11.604 min Scan# 1715
Delta R.T. 0.000 min
Lab File: VD079939.D
Acq: 30 Sep 2024 16:21

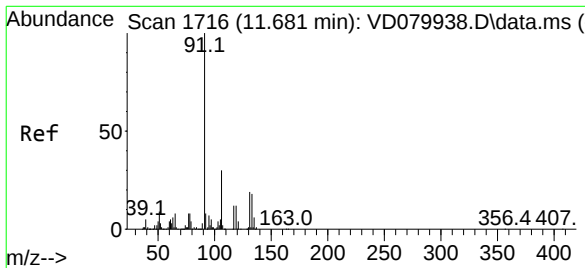
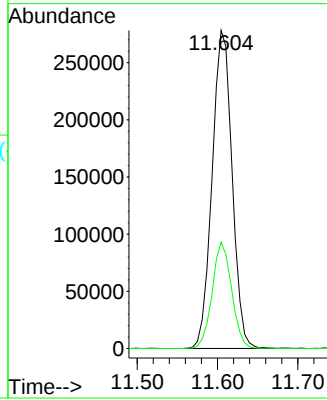
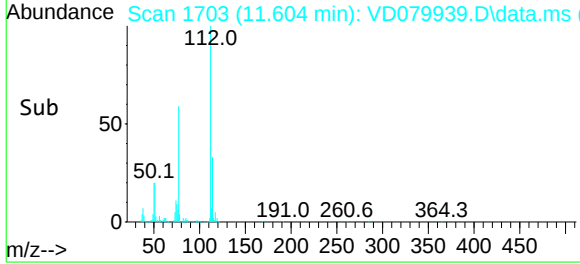
Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100



Tgt Ion:112 Resp: 480211
Ion Ratio Lower Upper
112 100
114 33.4 26.0 39.0

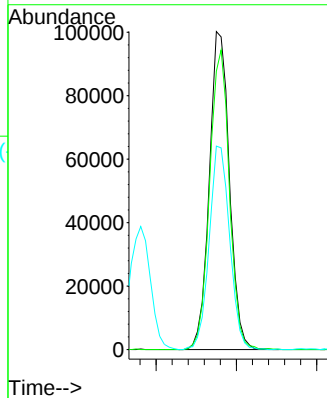
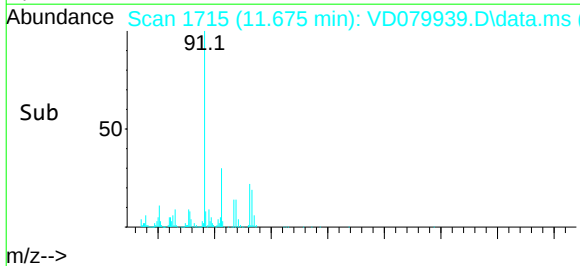
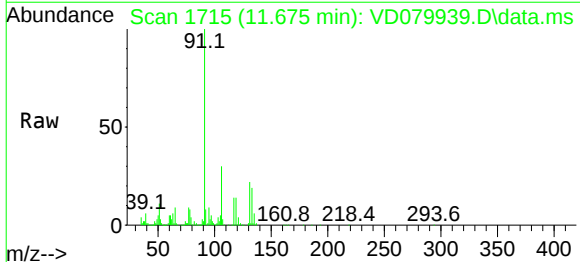
Manual Integrations
APPROVED

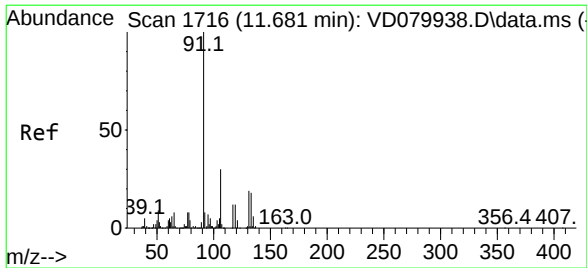
Reviewed By :Semsettin Yesilyurt 10/01/2024
Supervised By :Mahesh Dadoda 10/01/2024



#66
1,1,1,2-Tetrachloroethane
Concen: 104.017 ug/l
RT: 11.675 min Scan# 1715
Delta R.T. -0.006 min
Lab File: VD079939.D
Acq: 30 Sep 2024 16:21

Tgt Ion:131 Resp: 174226
Ion Ratio Lower Upper
131 100
133 92.3 47.7 143.1
119 65.1 33.7 101.0





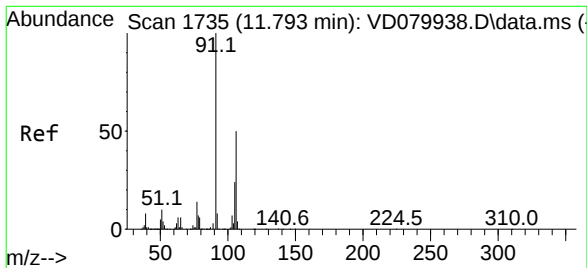
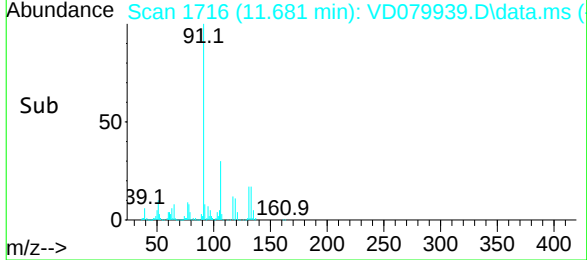
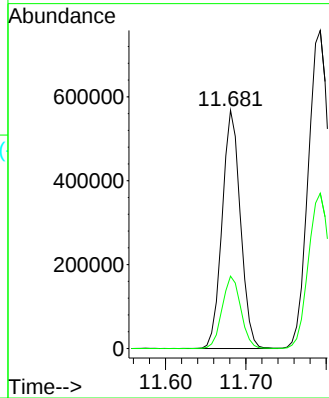
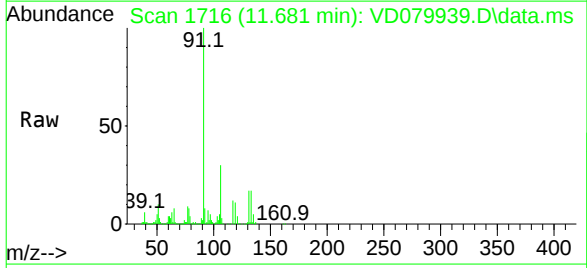
#67
Ethyl Benzene
Concen: 105.161 ug/l
RT: 11.681 min Scan# 1716
Delta R.T. 0.000 min
Lab File: VD079939.D
Acq: 30 Sep 2024 16:21

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion: 91 Resp: 897533
Ion Ratio Lower Upper
91 100
106 30.4 24.0 36.0

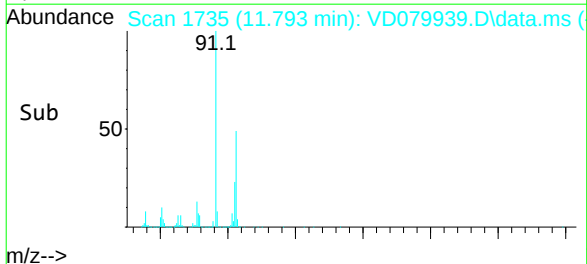
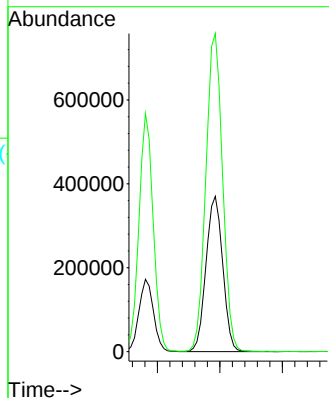
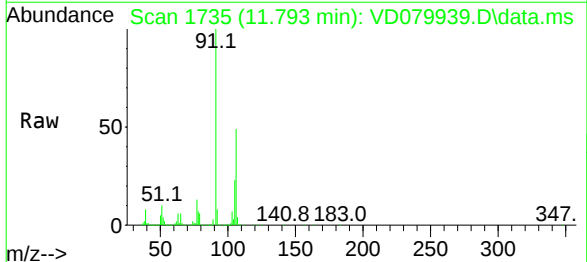
Manual Integrations
APPROVED

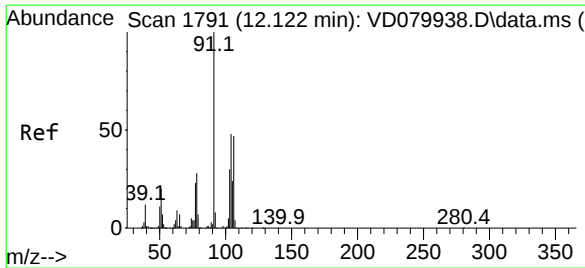
Reviewed By :Semsettin Yesilyurt 10/01/2024
Supervised By :Mahesh Dadoda 10/01/2024



#68
m/p-Xylenes
Concen: 210.551 ug/l
RT: 11.793 min Scan# 1735
Delta R.T. 0.000 min
Lab File: VD079939.D
Acq: 30 Sep 2024 16:21

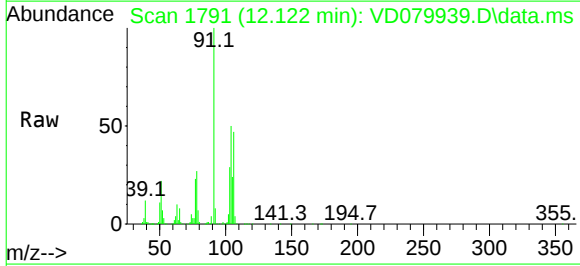
Tgt Ion:106 Resp: 688209
Ion Ratio Lower Upper
106 100
91 204.5 163.4 245.2





#69
o-Xylene
Concen: 108.189 ug/l
RT: 12.122 min Scan# 1791
Delta R.T. 0.000 min
Lab File: VD079939.D
Acq: 30 Sep 2024 16:21

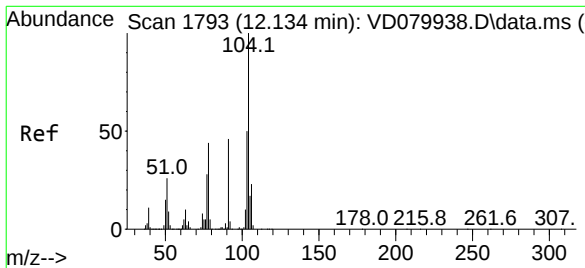
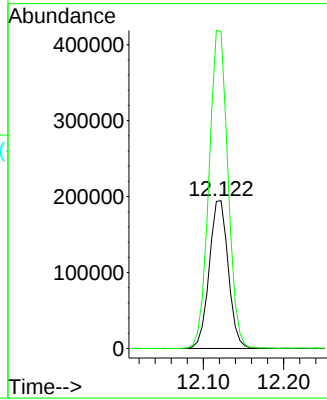
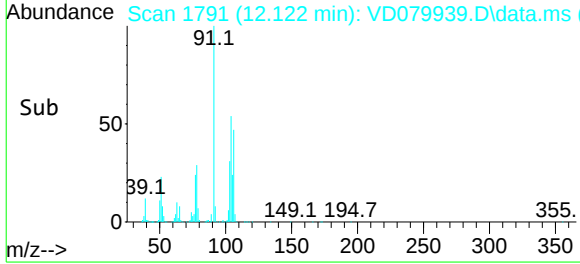
Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100



Tgt Ion:106 Resp: 320196
Ion Ratio Lower Upper
106 100
91 214.3 107.8 323.4

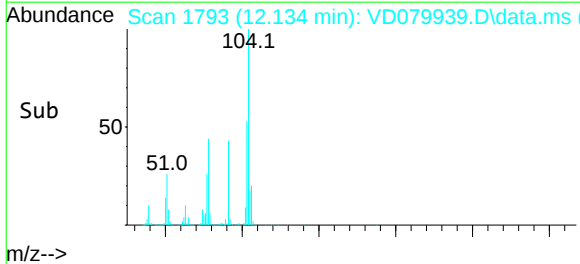
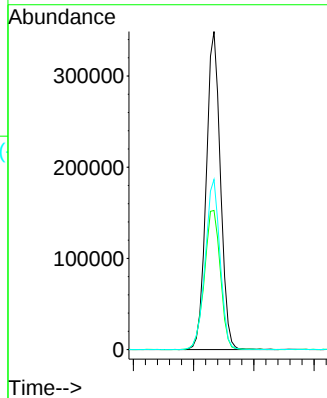
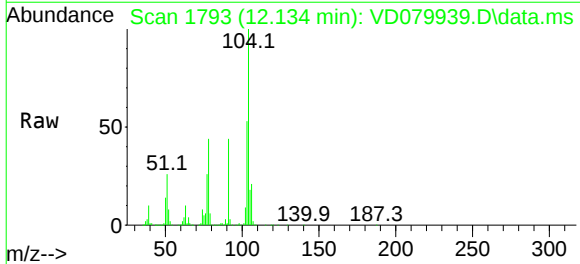
Manual Integrations
APPROVED

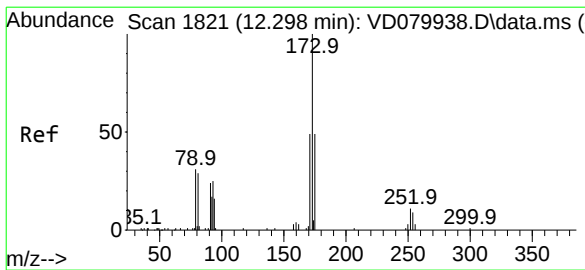
Reviewed By :Semsettin Yesilyurt 10/01/2024
Supervised By :Mahesh Dadoda 10/01/2024



#70
Styrene
Concen: 124.303 ug/l
RT: 12.134 min Scan# 1793
Delta R.T. 0.000 min
Lab File: VD079939.D
Acq: 30 Sep 2024 16:21

Tgt Ion:104 Resp: 570426
Ion Ratio Lower Upper
104 100
78 49.2 39.9 59.9
103 55.9 45.5 68.3





#71

Bromoform

Concen: 112.867 ug/l

RT: 12.299 min Scan# 1821

Delta R.T. 0.000 min

Lab File: VD079939.D

Acq: 30 Sep 2024 16:21

Instrument :

MSVOA_D

ClientSampleId :

VSTDICC100

Tgt Ion:173 Resp: 97169

Ion Ratio Lower Upper

173 100

175 48.3 24.3 72.8

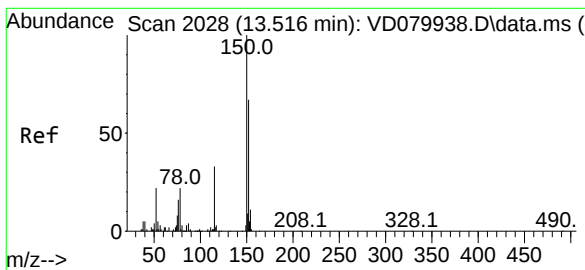
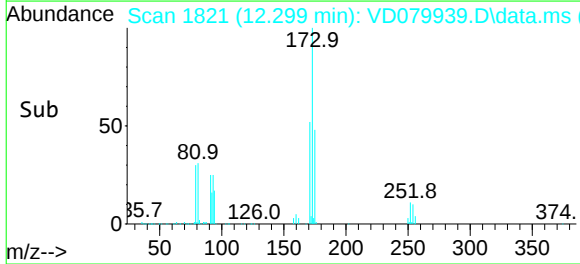
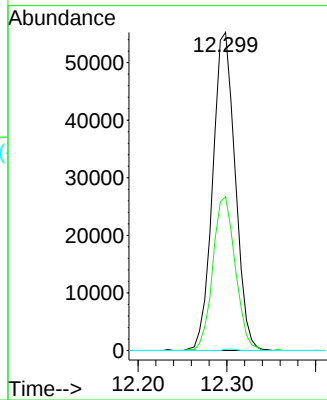
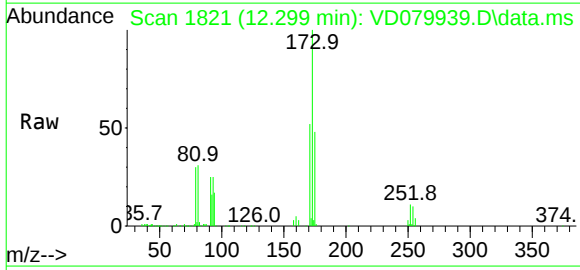
254 0.2 0.0 0.0

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 10/01/2024

Supervised By :Mahesh Dadoda 10/01/2024



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.516 min Scan# 2028

Delta R.T. 0.000 min

Lab File: VD079939.D

Acq: 30 Sep 2024 16:21

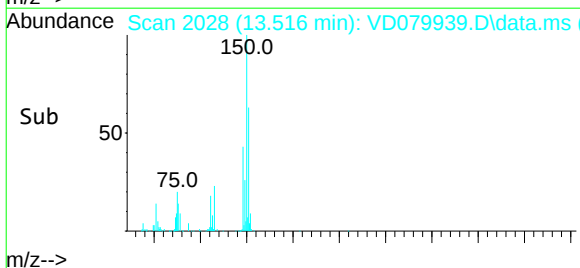
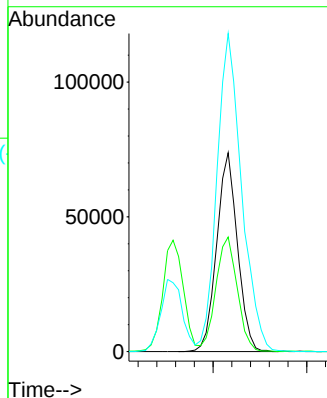
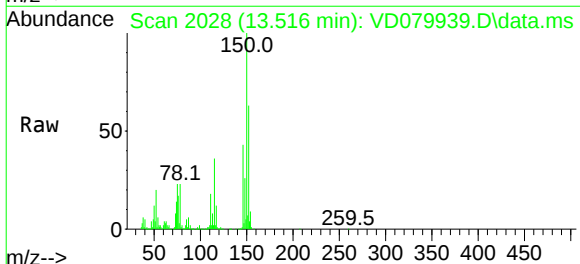
Tgt Ion:152 Resp: 113637

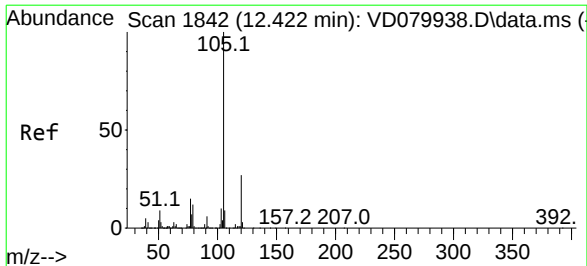
Ion Ratio Lower Upper

152 100

115 59.1 29.0 87.1

150 190.0 0.0 347.6





#73

Isopropylbenzene

Concen: 93.556 ug/l

RT: 12.416 min Scan# 18

Delta R.T. -0.006 min

Lab File: VD079939.D

Acq: 30 Sep 2024 16:21

Instrument :

MSVOA_D

ClientSampleId :

VSTDICC100

Tgt Ion:105 Resp: 814896

Ion Ratio Lower Upper

105 100

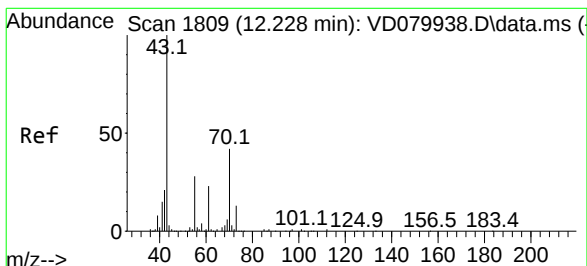
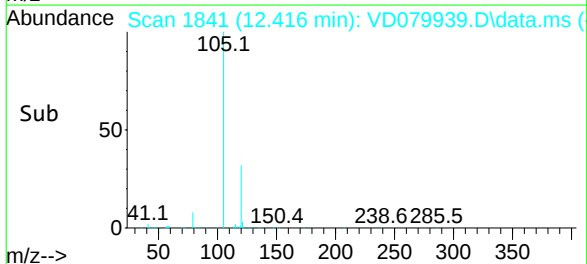
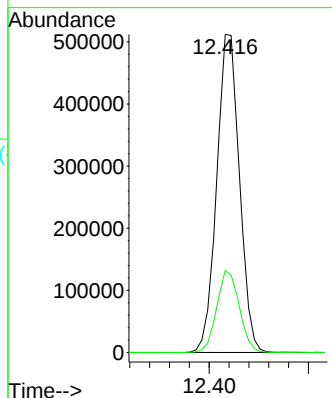
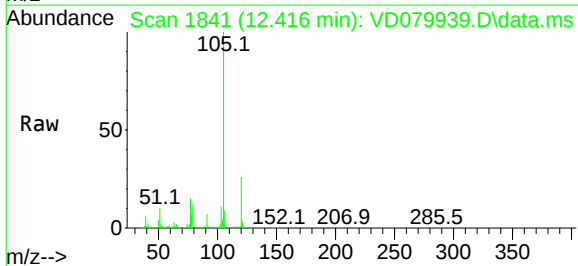
120 25.5 13.1 39.3

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 10/01/2024

Supervised By :Mahesh Dadoda 10/01/2024



#74

N-ethyl acetate

Concen: 111.849 ug/l

RT: 12.234 min Scan# 1810

Delta R.T. 0.006 min

Lab File: VD079939.D

Acq: 30 Sep 2024 16:21

Tgt Ion: 43 Resp: 191765

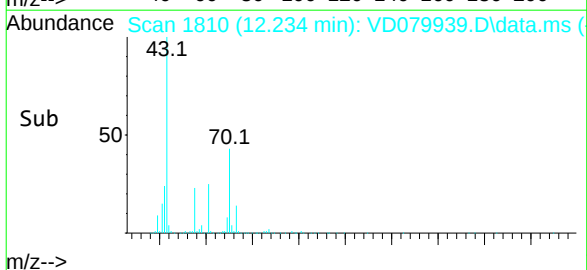
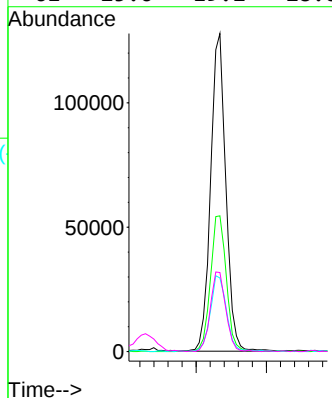
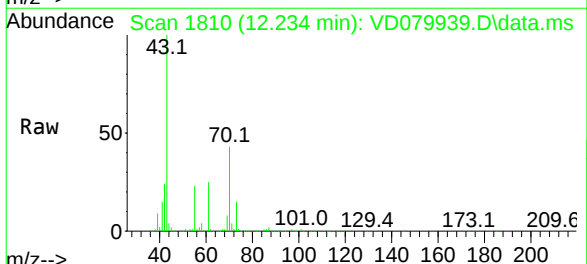
Ion Ratio Lower Upper

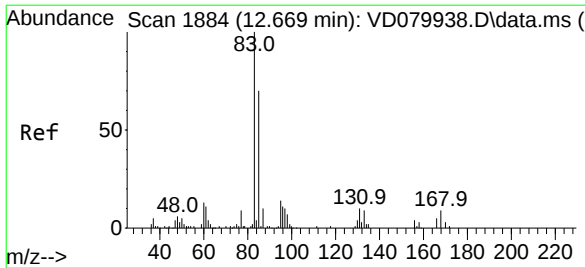
43 100

70 44.6 36.4 54.6

55 24.9 20.8 31.2

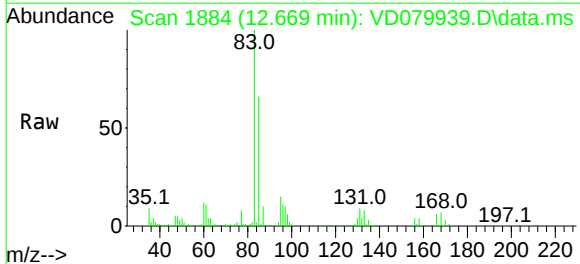
61 25.6 19.2 28.8





#75
1,1,2,2-Tetrachloroethane
Concen: 90.302 ug/l
RT: 12.669 min Scan# 1884
Delta R.T. 0.000 min
Lab File: VD079939.D
Acq: 30 Sep 2024 16:21

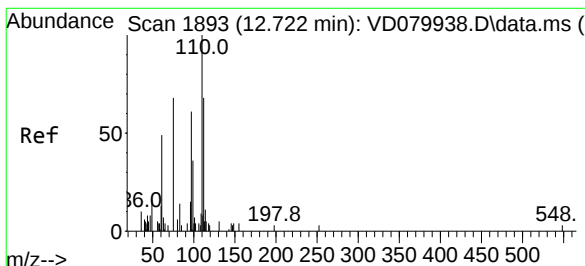
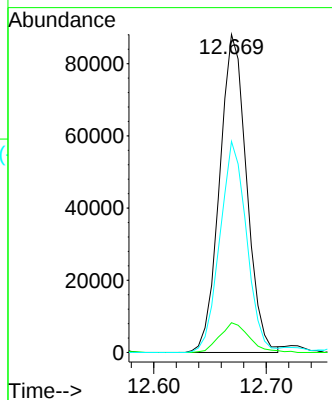
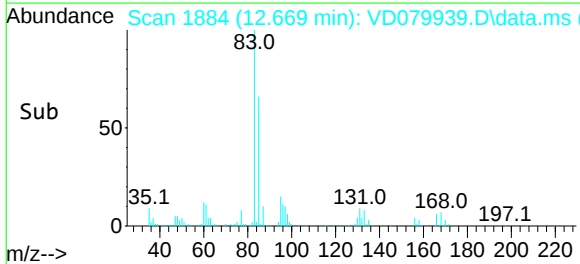
Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100



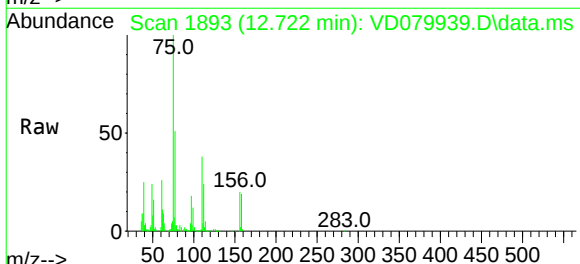
Tgt Ion: 83 Resp: 146829
Ion Ratio Lower Upper
83 100
131 10.3 5.1 15.4
85 65.8 32.3 96.8

Manual Integrations
APPROVED

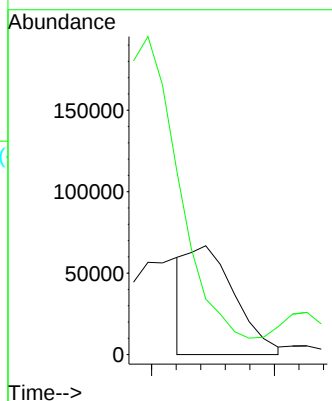
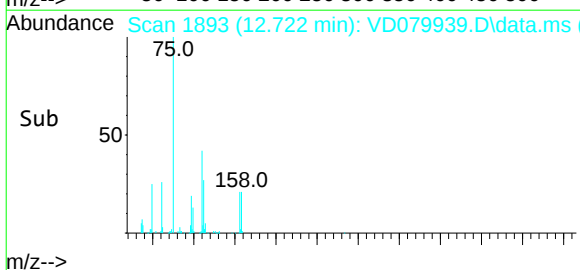
Reviewed By :Semsettin Yesilyurt 10/01/2024
Supervised By :Mahesh Dadoda 10/01/2024

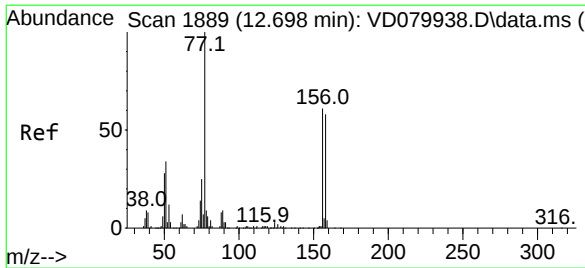


#76
1,2,3-Trichloropropane
Concen: 85.217 ug/l m
RT: 12.722 min Scan# 1893
Delta R.T. 0.000 min
Lab File: VD079939.D
Acq: 30 Sep 2024 16:21



Tgt Ion: 75 Resp: 90555
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0





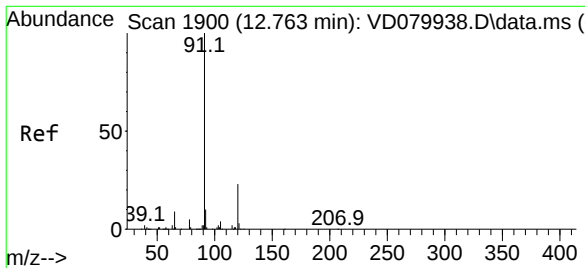
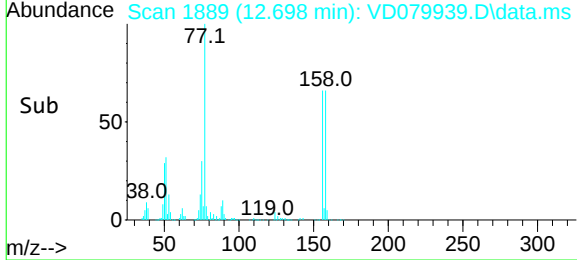
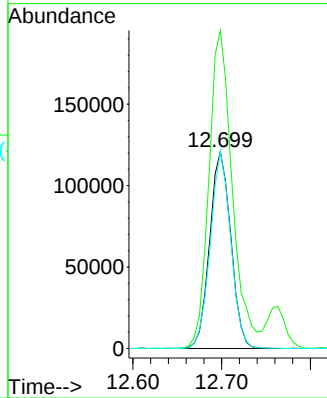
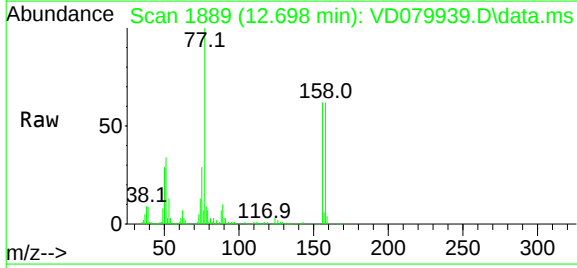
#77
Bromobenzene
Concen: 102.448 ug/l
RT: 12.698 min Scan# 1889
Delta R.T. 0.000 min
Lab File: VD079939.D
Acq: 30 Sep 2024 16:21

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion:156 Resp: 199922
Ion Ratio Lower Upper
156 100
77 177.8 88.4 265.2
158 96.6 48.3 144.8

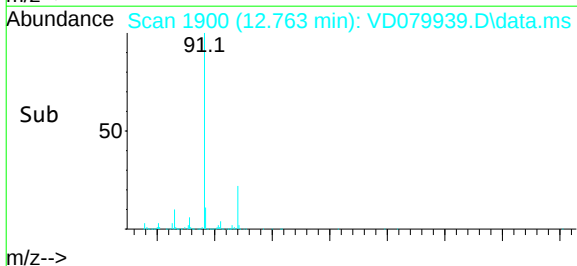
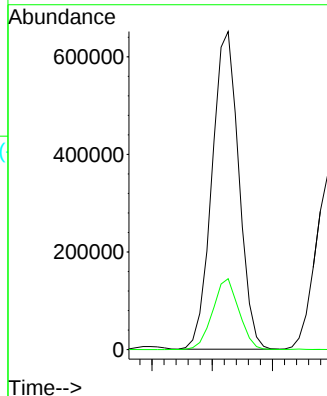
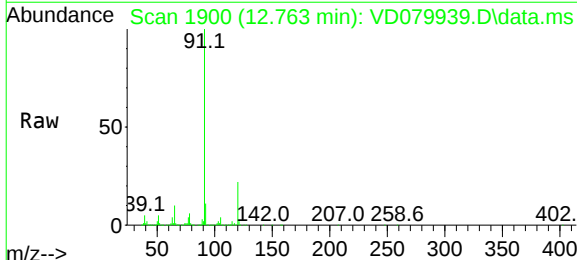
Manual Integrations
APPROVED

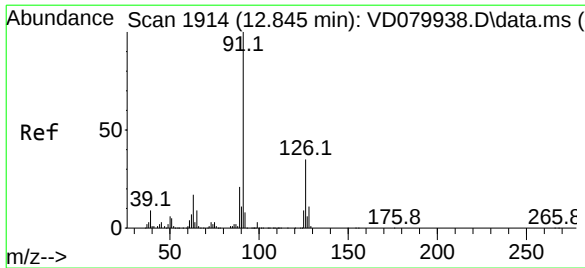
Reviewed By :Semsettin Yesilyurt 10/01/2024
Supervised By :Mahesh Dadoda 10/01/2024



#78
n-propylbenzene
Concen: 92.826 ug/l
RT: 12.763 min Scan# 1900
Delta R.T. 0.000 min
Lab File: VD079939.D
Acq: 30 Sep 2024 16:21

Tgt Ion: 91 Resp: 1007034
Ion Ratio Lower Upper
91 100
120 21.9 11.3 33.8





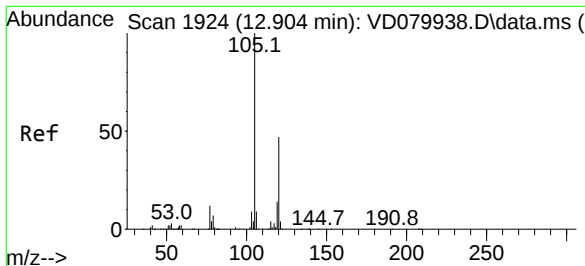
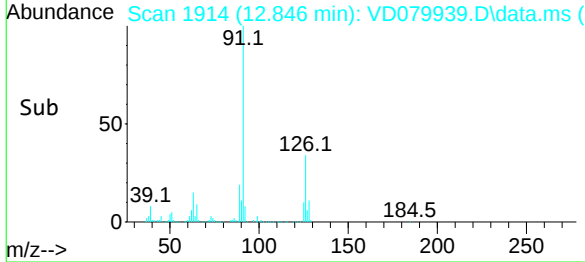
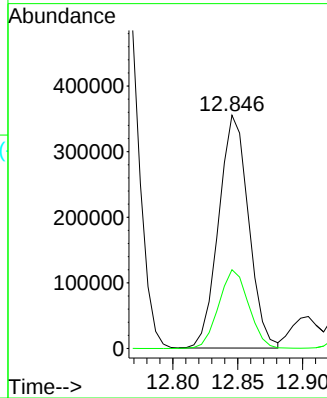
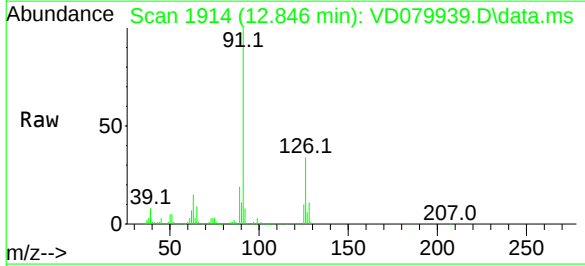
#79
2-Chlorotoluene
Concen: 97.700 ug/l
RT: 12.846 min Scan# 1914
Delta R.T. 0.000 min
Lab File: VD079939.D
Acq: 30 Sep 2024 16:21

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion: 91 Resp: 570924
Ion Ratio Lower Upper
91 100
126 33.9 17.3 52.0

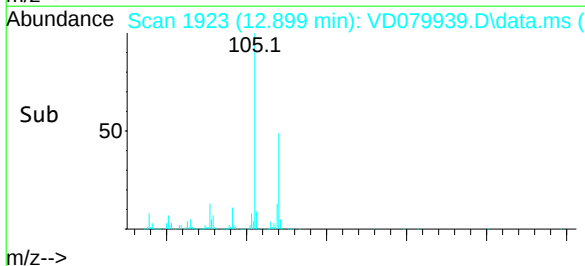
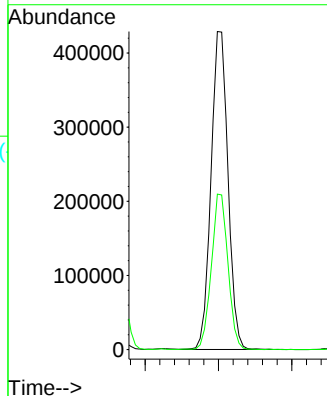
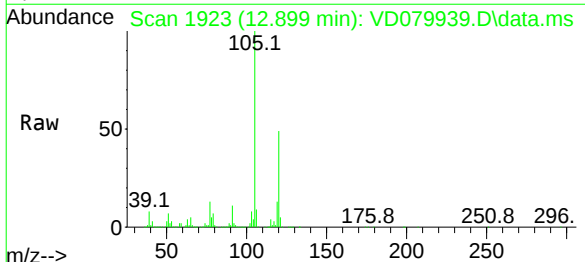
Manual Integrations
APPROVED

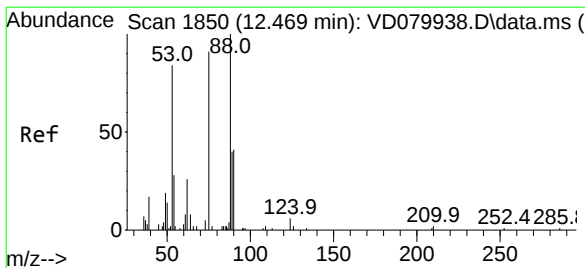
Reviewed By :Semsettin Yesilyurt 10/01/2024
Supervised By :Mahesh Dadoda 10/01/2024



#80
1,3,5-Trimethylbenzene
Concen: 94.737 ug/l
RT: 12.899 min Scan# 1923
Delta R.T. -0.006 min
Lab File: VD079939.D
Acq: 30 Sep 2024 16:21

Tgt Ion:105 Resp: 687598
Ion Ratio Lower Upper
105 100
120 48.0 24.4 73.4





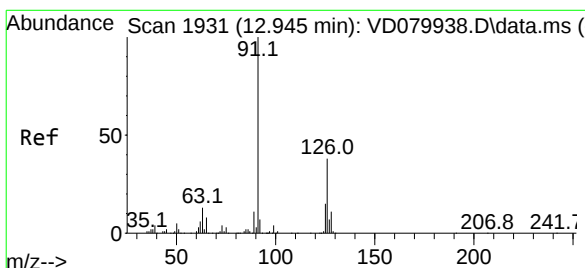
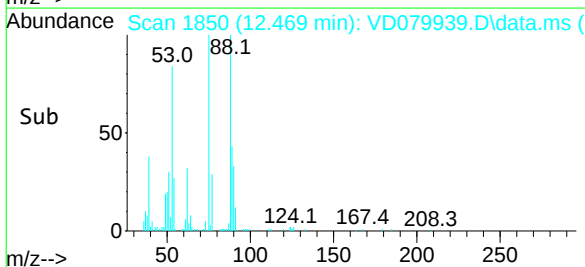
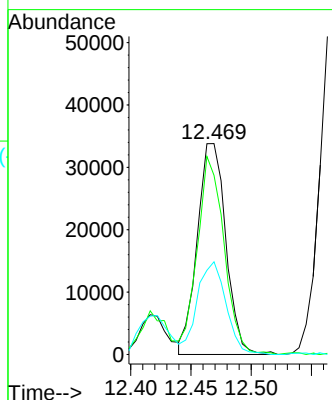
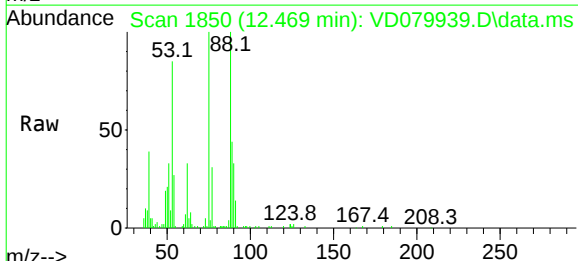
#81
trans-1,4-Dichloro-2-butene
Concen: 110.233 ug/l
RT: 12.469 min Scan# 1850
Delta R.T. 0.000 min
Lab File: VD079939.D
Acq: 30 Sep 2024 16:21

Instrument :
MSVOA_D
ClientSampleId :
VSTDIC100

Tgt Ion	Ratio	Lower	Upper
75	100		
53	88.1	73.7	110.5
89	44.4	37.4	56.0

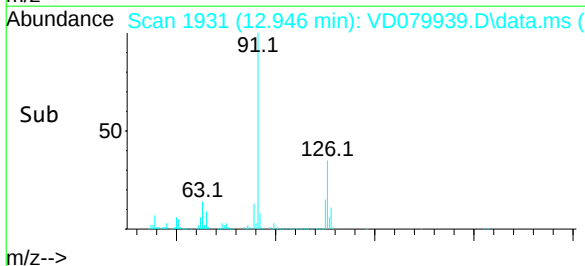
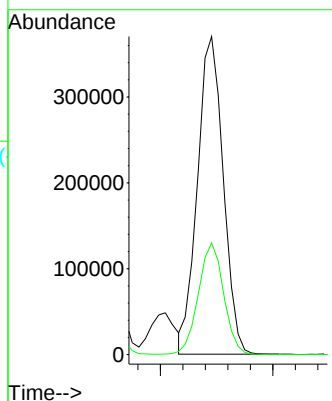
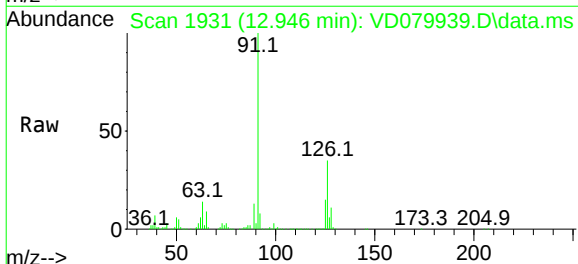
Manual Integrations
APPROVED

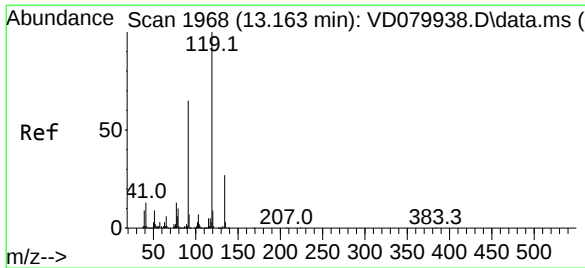
Reviewed By :Semsettin Yesilyurt 10/01/2024
Supervised By :Mahesh Dadoda 10/01/2024



#82
4-Chlorotoluene
Concen: 95.435 ug/l
RT: 12.946 min Scan# 1931
Delta R.T. 0.000 min
Lab File: VD079939.D
Acq: 30 Sep 2024 16:21

Tgt Ion	Ratio	Lower	Upper
91	100		
126	34.6	17.6	52.9





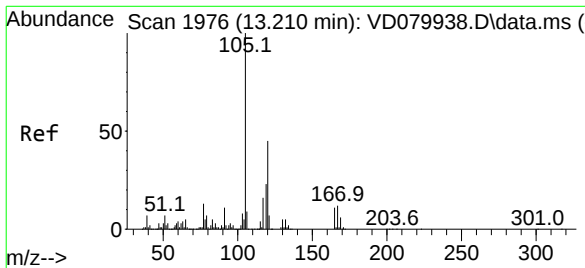
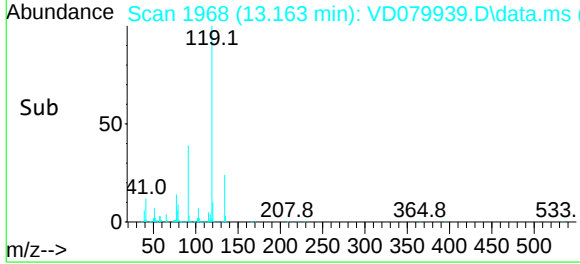
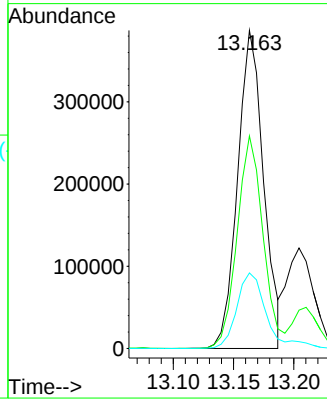
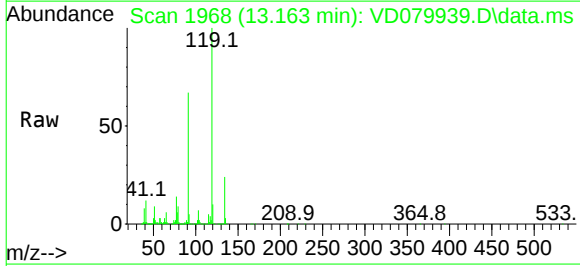
#83
tert-Butylbenzene
Concen: 95.920 ug/l
RT: 13.163 min Scan# 1968
Delta R.T. 0.000 min
Lab File: VD079939.D
Acq: 30 Sep 2024 16:21

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion:119 Resp: 579742
Ion Ratio Lower Upper
119 100
91 67.0 33.5 100.5
134 27.2 13.8 41.4

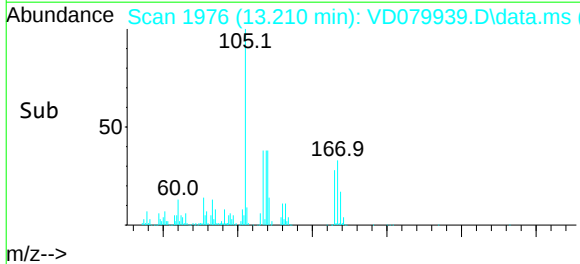
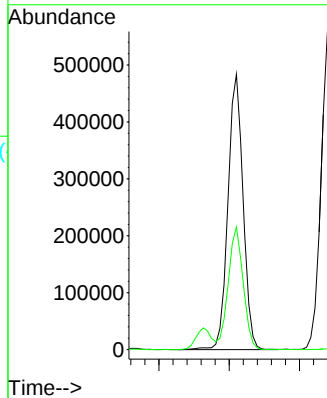
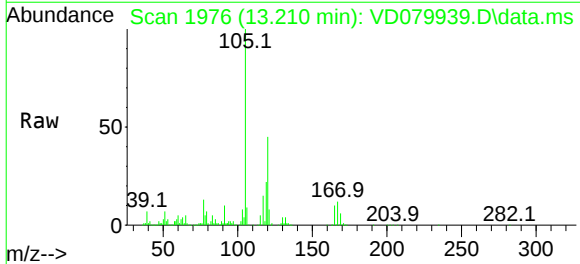
Manual Integrations
APPROVED

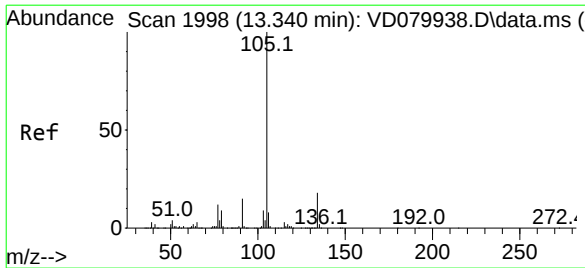
Reviewed By :Semsettin Yesilyurt 10/01/2024
Supervised By :Mahesh Dadoda 10/01/2024



#84
1,2,4-Trimethylbenzene
Concen: 97.801 ug/l
RT: 13.210 min Scan# 1976
Delta R.T. 0.000 min
Lab File: VD079939.D
Acq: 30 Sep 2024 16:21

Tgt Ion:105 Resp: 721407
Ion Ratio Lower Upper
105 100
120 44.1 22.7 68.0





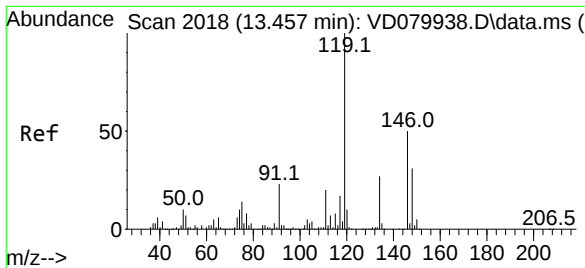
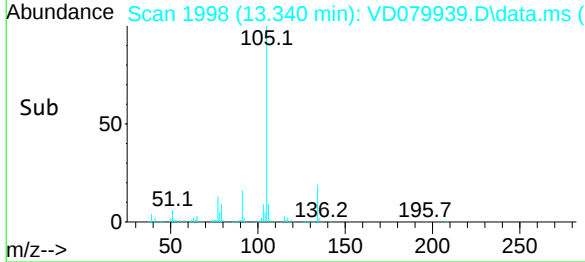
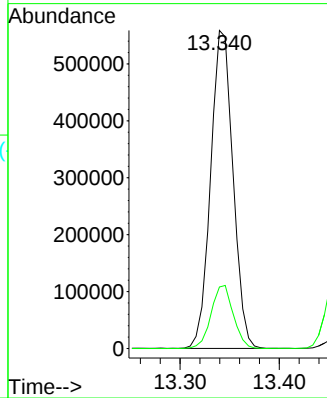
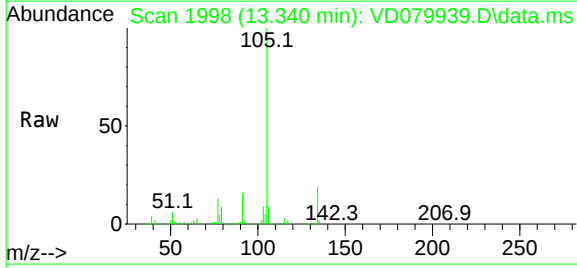
#85
sec-Butylbenzene
Concen: 94.692 ug/l
RT: 13.340 min Scan# 1998
Delta R.T. 0.000 min
Lab File: VD079939.D
Acq: 30 Sep 2024 16:21

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion:105 Resp: 874550
Ion Ratio Lower Upper
105 100
134 19.7 10.0 29.8

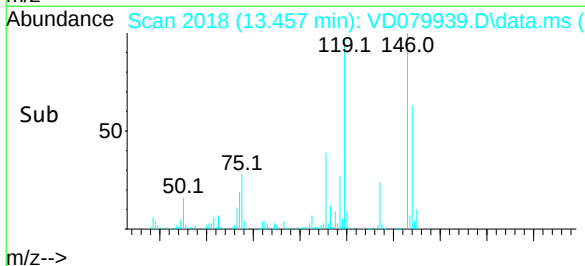
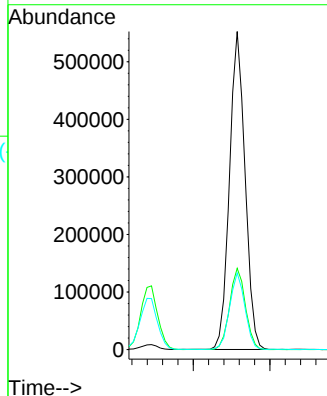
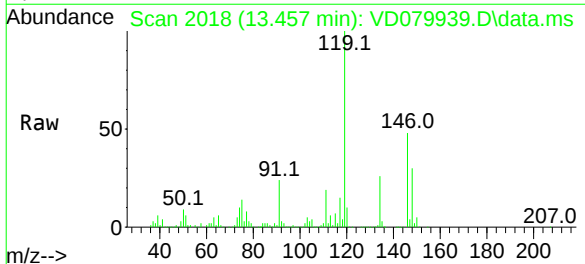
Manual Integrations
APPROVED

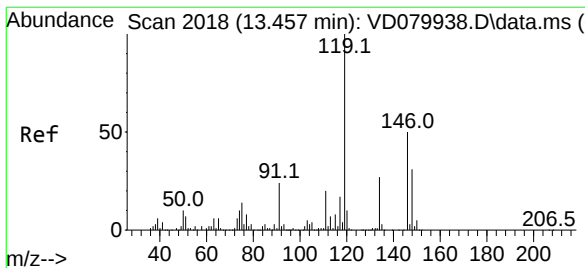
Reviewed By :Semsettin Yesilyurt 10/01/2024
Supervised By :Mahesh Dadoda 10/01/2024



#86
p-Isopropyltoluene
Concen: 97.444 ug/l
RT: 13.457 min Scan# 2018
Delta R.T. 0.000 min
Lab File: VD079939.D
Acq: 30 Sep 2024 16:21

Tgt Ion:119 Resp: 778489
Ion Ratio Lower Upper
119 100
134 25.9 13.0 38.9
91 23.7 11.8 35.4





#87

1,3-Dichlorobenzene

Concen: 101.544 ug/l

RT: 13.457 min Scan# 2018

Delta R.T. 0.000 min

Lab File: VD079939.D

Acq: 30 Sep 2024 16:21

Instrument :

MSVOA_D

ClientSampleId :

VSTDICC100

Tgt Ion:146 Resp: 410448

Ion Ratio Lower Upper

146 100

111 39.2 19.8 59.3

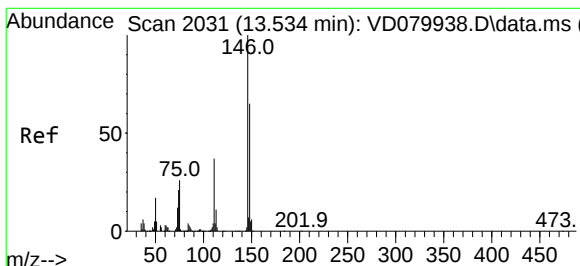
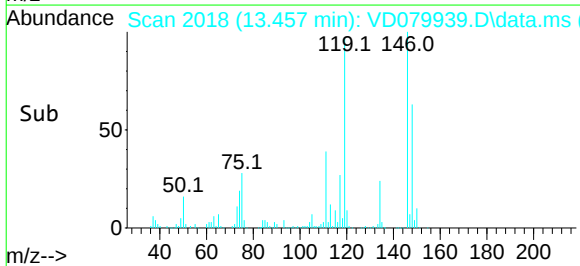
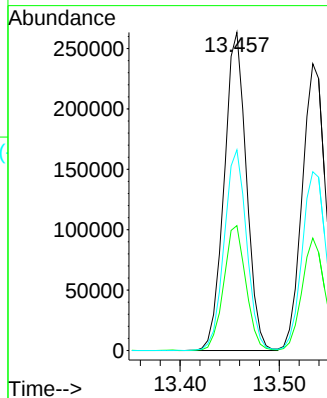
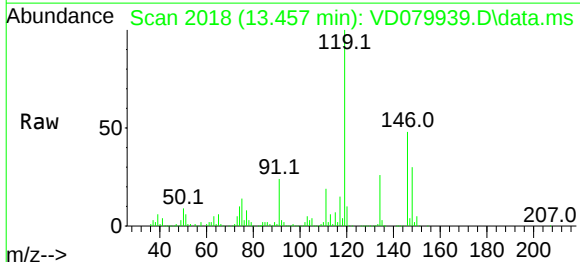
148 63.7 32.4 97.0

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 10/01/2024

Supervised By :Mahesh Dadoda 10/01/2024



#88

1,4-Dichlorobenzene

Concen: 96.773 ug/l

RT: 13.534 min Scan# 2031

Delta R.T. 0.000 min

Lab File: VD079939.D

Acq: 30 Sep 2024 16:21

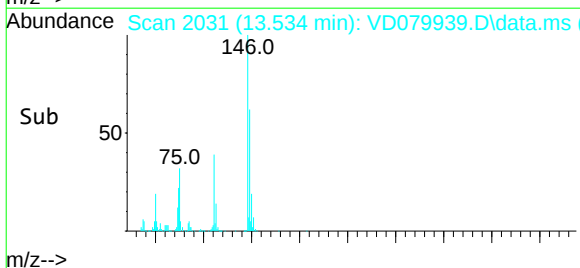
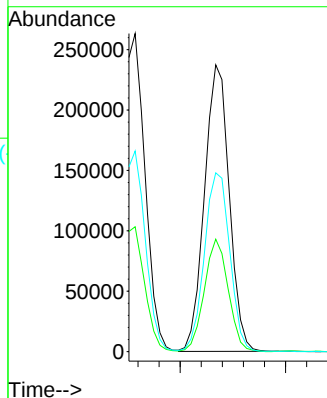
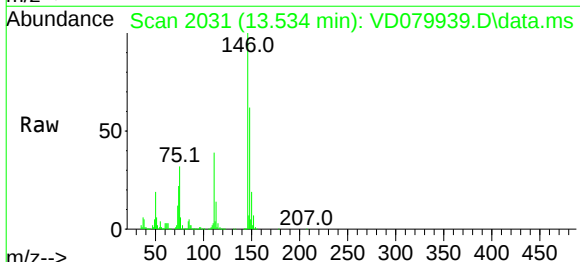
Tgt Ion:146 Resp: 386960

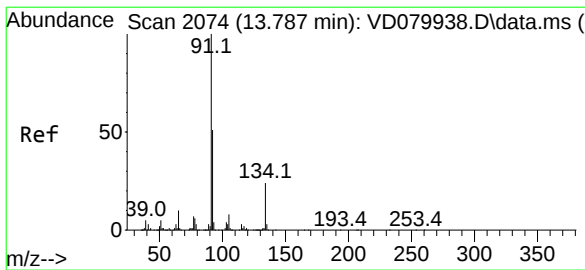
Ion Ratio Lower Upper

146 100

111 37.9 19.4 58.4

148 64.1 32.3 96.9





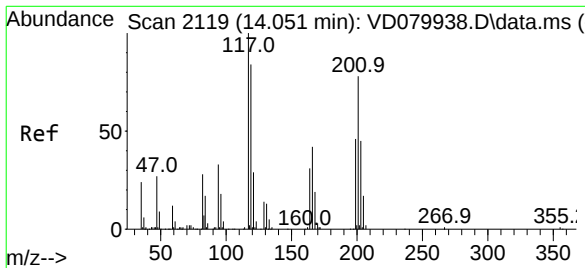
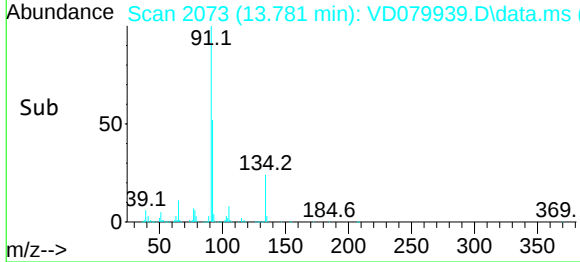
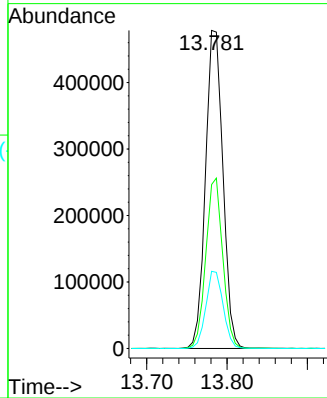
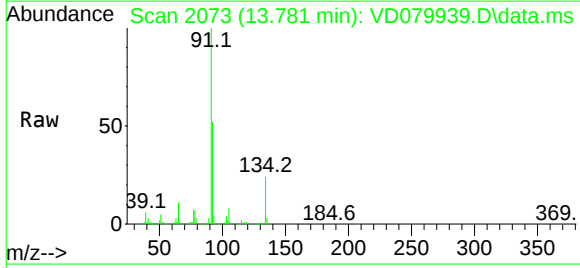
#89
n-Butylbenzene
Concen: 93.123 ug/l
RT: 13.781 min Scan# 2074
Delta R.T. -0.006 min
Lab File: VD079939.D
Acq: 30 Sep 2024 16:21

Instrument :
MSVOA_D
ClientSampleId :
VSTDIC100

Tgt Ion:	91	Resp:	721254
Ion	Ratio	Lower	Upper
91	100		
92	51.9	25.6	76.8
134	24.1	12.4	37.2

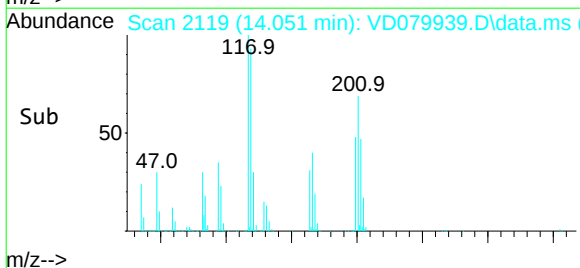
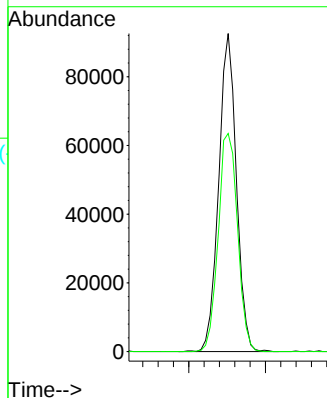
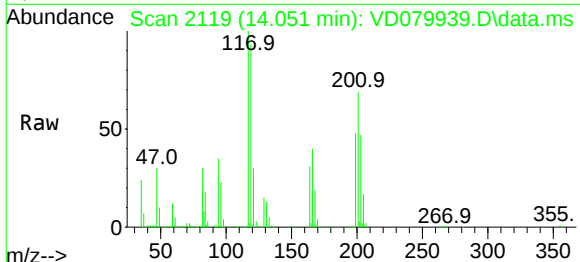
Manual Integrations
APPROVED

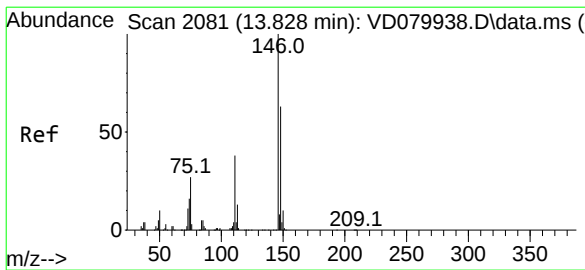
Reviewed By :Semsettin Yesilyurt 10/01/2024
Supervised By :Mahesh Dadoda 10/01/2024



#90
Hexachloroethane
Concen: 93.544 ug/l
RT: 14.051 min Scan# 2119
Delta R.T. 0.000 min
Lab File: VD079939.D
Acq: 30 Sep 2024 16:21

Tgt Ion:	117	Resp:	148445
Ion	Ratio	Lower	Upper
117	100		
201	74.9	37.0	110.9





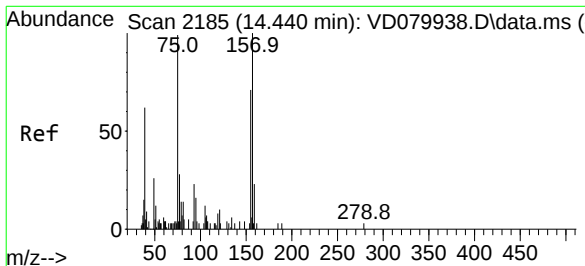
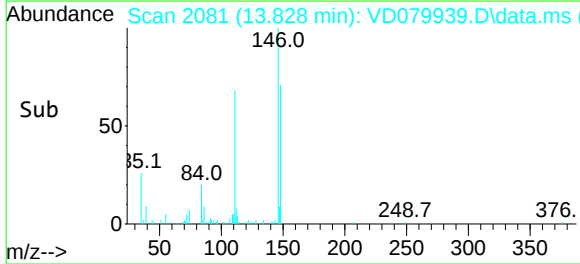
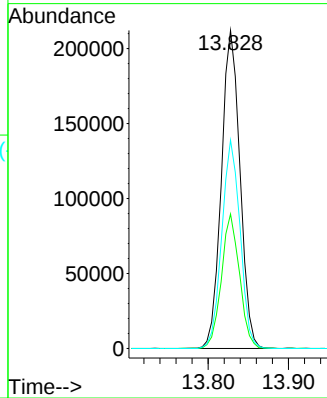
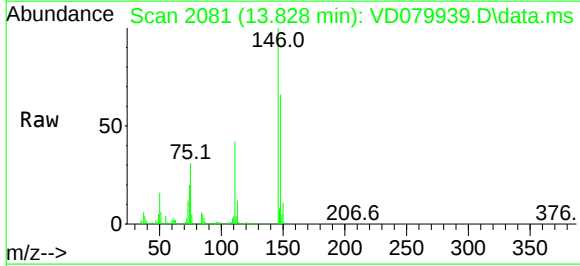
#91
1,2-Dichlorobenzene
Concen: 100.173 ug/l
RT: 13.828 min Scan# 2081
Delta R.T. 0.000 min
Lab File: VD079939.D
Acq: 30 Sep 2024 16:21

Instrument :
MSVOA_D
ClientSampleId :
VSTDIC100

Tgt Ion: 146 Resp: 341998
Ion Ratio Lower Upper
146 100
111 41.0 20.1 60.2
148 64.5 31.4 94.3

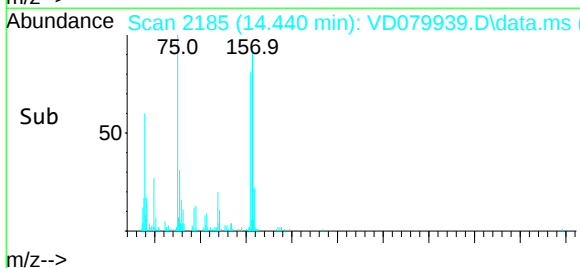
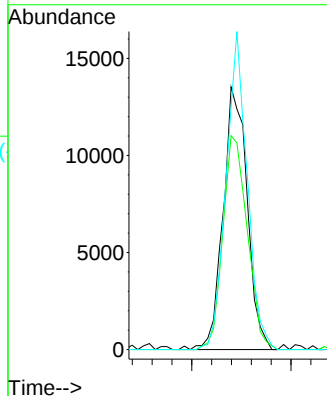
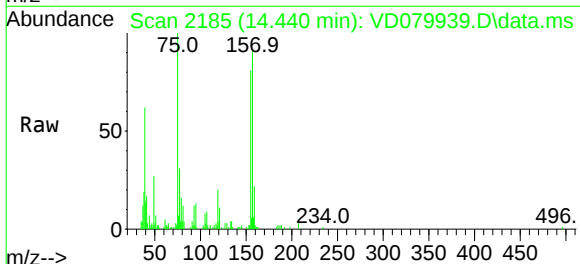
Manual Integrations
APPROVED

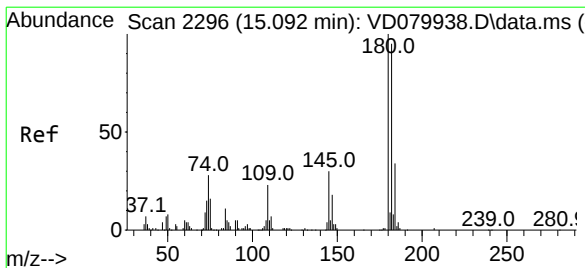
Reviewed By : Semsettin Yesilyurt 10/01/2024
Supervised By : Mahesh Dadoda 10/01/2024



#92
1,2-Dibromo-3-Chloropropane
Concen: 95.951 ug/l
RT: 14.440 min Scan# 2185
Delta R.T. 0.000 min
Lab File: VD079939.D
Acq: 30 Sep 2024 16:21

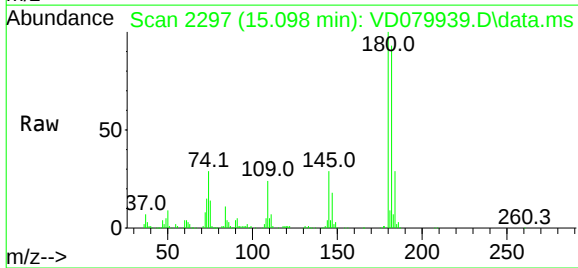
Tgt Ion: 75 Resp: 22752
Ion Ratio Lower Upper
75 100
155 82.8 44.4 133.1
157 106.7 56.0 168.2





#93
1,2,4-Trichlorobenzene
Concen: 109.083 ug/l
RT: 15.098 min Scan# 2296
Delta R.T. 0.006 min
Lab File: VD079939.D
Acq: 30 Sep 2024 16:21

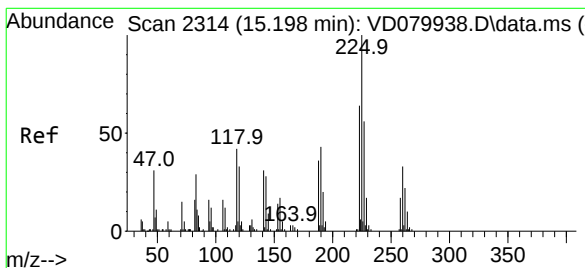
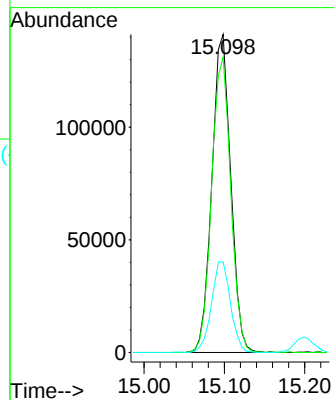
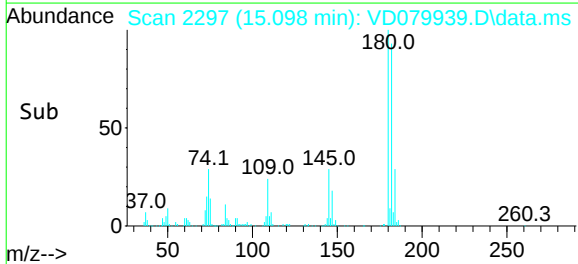
Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100



Tgt Ion:180 Resp: 230576
Ion Ratio Lower Upper
180 100
182 93.9 47.3 141.8
145 28.8 15.0 45.0

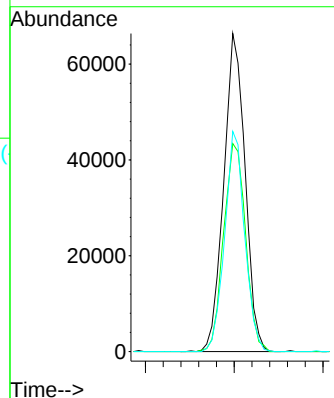
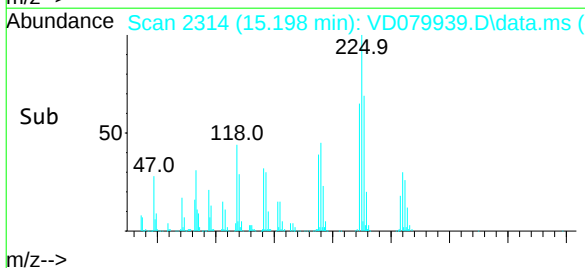
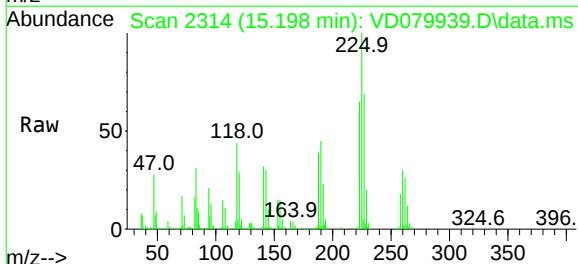
Manual Integrations
APPROVED

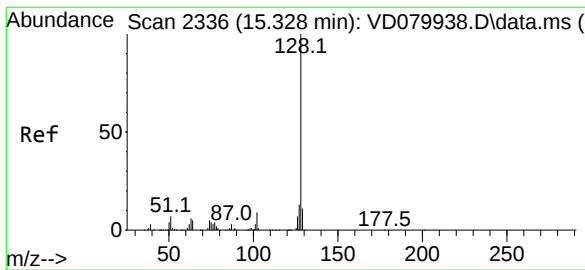
Reviewed By :Semsettin Yesilyurt 10/01/2024
Supervised By :Mahesh Dadoda 10/01/2024



#94
Hexachlorobutadiene
Concen: 106.914 ug/l
RT: 15.198 min Scan# 2314
Delta R.T. 0.000 min
Lab File: VD079939.D
Acq: 30 Sep 2024 16:21

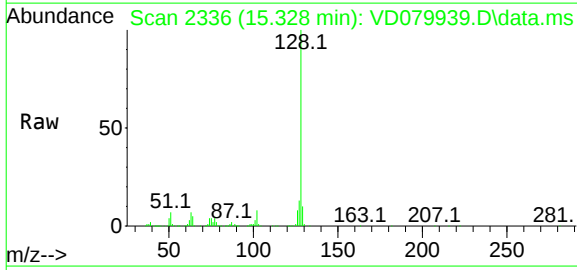
Tgt Ion:225 Resp: 110627
Ion Ratio Lower Upper
225 100
223 67.4 30.6 92.0
227 65.0 29.8 89.3





#95
Naphthalene
Concen: 112.614 ug/l
RT: 15.328 min Scan# 2336
Delta R.T. 0.000 min
Lab File: VD079939.D
Acq: 30 Sep 2024 16:21

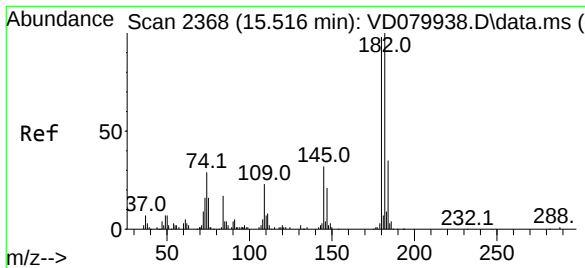
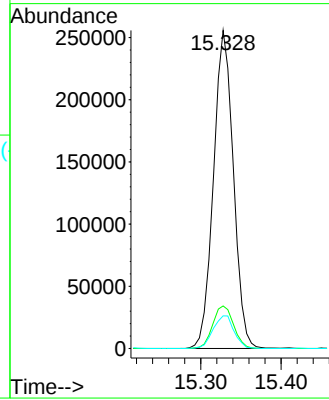
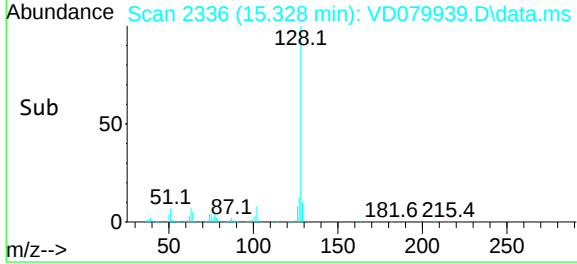
Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100



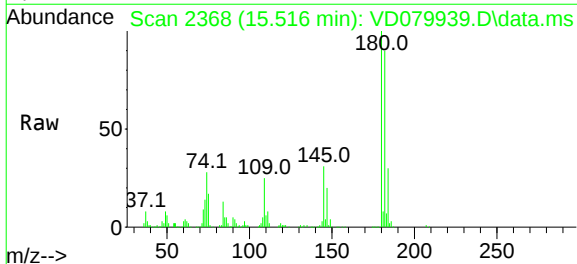
Tgt Ion:128 Resp: 440323
Ion Ratio Lower Upper
128 100
127 13.4 10.6 16.0
129 10.2 8.5 12.7

Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 10/01/2024
Supervised By :Mahesh Dadoda 10/01/2024



#96
1,2,3-Trichlorobenzene
Concen: 115.243 ug/l
RT: 15.516 min Scan# 2368
Delta R.T. 0.000 min
Lab File: VD079939.D
Acq: 30 Sep 2024 16:21



Tgt Ion:180 Resp: 205389
Ion Ratio Lower Upper
180 100
182 93.1 47.6 142.8
145 30.9 15.1 45.3

