

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD070324\
 Data File : VD079330.D
 Acq On : 03 Jul 2024 12:04
 Operator : RP/MD
 Sample : VD0703SBS01
 Misc : 5.00G/5.0ml/MSVOA_D/SOIL
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 VD0703SBS01

Quant Time: Jul 04 06:32:37 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D062824S.M
 Quant Title : SW846 8260
 QLast Update : Sat Jun 29 06:28:31 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Mahesh Dadoda 07/05/2024
 Supervised By :Semsettin Yesilyurt 07/05/2024

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

Internal Standards						
1) Pentafluorobenzene	7.875	168	178448	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.775	114	325224	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.581	117	299653	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.516	152	140684	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.228	65	89188	51.207	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery = 102.420%			
35) Dibromofluoromethane	7.805	113	103823	48.634	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery = 97.260%			
50) Toluene-d8	10.269	98	343798	44.766	ug/l	0.00
Spiked Amount 50.000	Range 58 - 134		Recovery = 89.540%			
62) 4-Bromofluorobenzene	12.569	95	122486	49.737	ug/l	0.00
Spiked Amount 50.000	Range 30 - 143		Recovery = 99.480%			
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.934	85	37301	18.494	ug/l	96
3) Chloromethane	2.146	50	59775	19.545	ug/l	95
4) Vinyl Chloride	2.281	62	73554	21.568	ug/l	94
5) Bromomethane	2.681	94	58342	18.939	ug/l	96
6) Chloroethane	2.828	64	51404	21.249	ug/l	92
7) Trichlorofluoromethane	3.170	101	73602	18.868	ug/l	99
8) Diethyl Ether	3.587	74	20169	17.578	ug/l	82
9) 1,1,2-Trichlorotrifluo...	3.958	101	44214	18.243	ug/l	97
10) Methyl Iodide	4.164	142	42593	22.025	ug/l	93
11) Tert butyl alcohol	5.058	59	10918	91.438	ug/l #	86
12) 1,1-Dichloroethene	3.934	96	42410	18.077	ug/l	91
13) Acrolein	3.793	56	22265	94.286	ug/l	98
14) Allyl chloride	4.552	41	54007	18.038	ug/l	88
15) Acrylonitrile	5.252	53	48504	92.747	ug/l	96
16) Acetone	4.022	43	37730	89.085	ug/l	96
17) Carbon Disulfide	4.269	76	146703	17.800	ug/l	98
18) Methyl Acetate	4.558	43	21753	17.679	ug/l	93
19) Methyl tert-butyl Ether	5.311	73	86540	18.004	ug/l	93
20) Methylene Chloride	4.793	84	67247	19.709	ug/l	92
21) trans-1,2-Dichloroethene	5.305	96	47422	17.988	ug/l	87
22) Diisopropyl ether	6.211	45	124383	19.094	ug/l #	90
23) Vinyl Acetate	6.152	43	458168	92.901	ug/l	93
24) 1,1-Dichloroethane	6.105	63	85374	18.693	ug/l	99
25) 2-Butanone	7.081	43	54141	91.759	ug/l	98
26) 2,2-Dichloropropane	7.069	77	72638	20.145	ug/l	97
27) cis-1,2-Dichloroethene	7.069	96	52186	18.069	ug/l	85
28) Bromochloromethane	7.422	49	35439	18.610	ug/l #	72
29) Tetrahydrofuran	7.440	42	33638	91.771	ug/l #	81
30) Chloroform	7.587	83	90994	19.313	ug/l	100
31) Cyclohexane	7.875	56	68735	18.120	ug/l	87
32) 1,1,1-Trichloroethane	7.787	97	74819	19.348	ug/l	98
36) 1,1-Dichloropropene	8.005	75	62574	18.866	ug/l	95
37) Ethyl Acetate	7.163	43	24889	19.714	ug/l	97
38) Carbon Tetrachloride	7.993	117	65927	19.574	ug/l	97
39) Methylcyclohexane	9.269	83	69851	17.901	ug/l	94
40) Benzene	8.246	78	193679	18.717	ug/l	96

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Manual Integrations
 APPROVED

Reviewed By :Mahesh Dadoda 07/05/2024
 Supervised By :Semsettin Yesilyurt 07/05/2024

Quant Time: Jul 04 06:32:37 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D062824S.M
 Quant Title : SW846 8260
 QLast Update : Sat Jun 29 06:28:31 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.399	41	15154m	21.837	ug/l	
42) 1,2-Dichloroethane	8.328	62	48886	19.644	ug/l	94
43) Isopropyl Acetate	8.357	43	45334	18.606	ug/l	95
44) Trichloroethene	9.028	130	44788	18.949	ug/l	89
45) 1,2-Dichloropropane	9.304	63	47009	18.658	ug/l	99
46) Dibromomethane	9.393	93	27448	19.208	ug/l	88
47) Bromodichloromethane	9.581	83	67710	19.363	ug/l	95
48) Methyl methacrylate	9.381	41	20815	18.933	ug/l	84
49) 1,4-Dioxane	9.381	88	5449	372.128	ug/l #	79
51) 4-Methyl-2-Pentanone	10.157	43	118858	93.740	ug/l	95
52) Toluene	10.334	92	120069	19.060	ug/l	98
53) t-1,3-Dichloropropene	10.551	75	59474	18.833	ug/l	98
54) cis-1,3-Dichloropropene	10.010	75	71676	18.917	ug/l	98
55) 1,1,2-Trichloroethane	10.734	97	34357	18.641	ug/l	97
56) Ethyl methacrylate	10.593	69	39009	18.309	ug/l	93
57) 1,3-Dichloropropane	10.875	76	59610	18.917	ug/l	99
58) 2-Chloroethyl Vinyl ether	9.869	63	89152	92.357	ug/l	91
59) 2-Hexanone	10.916	43	85188	94.608	ug/l	95
60) Dibromochloromethane	11.075	129	43384	18.648	ug/l	96
61) 1,2-Dibromoethane	11.181	107	31871	18.862	ug/l	92
64) Tetrachloroethene	10.804	164	36830	19.727	ug/l	96
65) Chlorobenzene	11.604	112	127658	19.153	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.681	131	42492	18.731	ug/l	95
67) Ethyl Benzene	11.681	91	212668	18.286	ug/l	100
68) m/p-Xylenes	11.793	106	169486	37.781	ug/l	89
69) o-Xylene	12.116	106	71598	17.767	ug/l	79
70) Styrene	12.134	104	138138	19.221	ug/l	95
71) Bromoform	12.298	173	23496	19.098	ug/l #	98
73) Isopropylbenzene	12.416	105	195149	18.660	ug/l	97
74) N-amyl acetate	12.234	43	42901	18.689	ug/l	93
75) 1,1,2,2-Tetrachloroethane	12.669	83	41141	18.871	ug/l	94
76) 1,2,3-Trichloropropane	12.722	75	24618m	17.486	ug/l	
77) Bromobenzene	12.698	156	45959	19.536	ug/l	81
78) n-propylbenzene	12.757	91	252077	18.827	ug/l	93
79) 2-Chlorotoluene	12.845	91	144214	19.267	ug/l	90
80) 1,3,5-Trimethylbenzene	12.898	105	168158	18.991	ug/l	93
81) trans-1,4-Dichloro-2-b...	12.463	75	13950	18.386	ug/l	97
82) 4-Chlorotoluene	12.945	91	152211	19.355	ug/l	91
83) tert-Butylbenzene	13.163	119	135432	18.882	ug/l	88
84) 1,2,4-Trimethylbenzene	13.210	105	168266	18.986	ug/l	96
85) sec-Butylbenzene	13.340	105	213870	18.740	ug/l	96
86) p-Isopropyltoluene	13.457	119	173843	18.455	ug/l	96
87) 1,3-Dichlorobenzene	13.457	146	93339	18.658	ug/l	95
88) 1,4-Dichlorobenzene	13.534	146	95489	19.206	ug/l	95
89) n-Butylbenzene	13.787	91	169650	18.354	ug/l	96
90) Hexachloroethane	14.051	117	38972	18.809	ug/l	88
91) 1,2-Dichlorobenzene	13.828	146	82802	19.234	ug/l	96
92) 1,2-Dibromo-3-Chloropr...	14.445	75	5558	18.596	ug/l	80
93) 1,2,4-Trichlorobenzene	15.098	180	41324	18.003	ug/l	97
94) Hexachlorobutadiene	15.198	225	25244	19.777	ug/l	96
95) Naphthalene	15.328	128	80724	18.017	ug/l	97
96) 1,2,3-Trichlorobenzene	15.516	180	36289	17.879	ug/l	97

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Instrument :
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ClientSampleId :
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Manual Integrations
APPROVED

Reviewed By :Mahesh Dadoda 07/05/2024
Supervised By :Semsettin Yesilyurt 07/05/2024

Quant Time: Jul 04 06:32:37 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D062824S.M
Quant Title : SW846 8260
QLast Update : Sat Jun 29 06:28:31 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

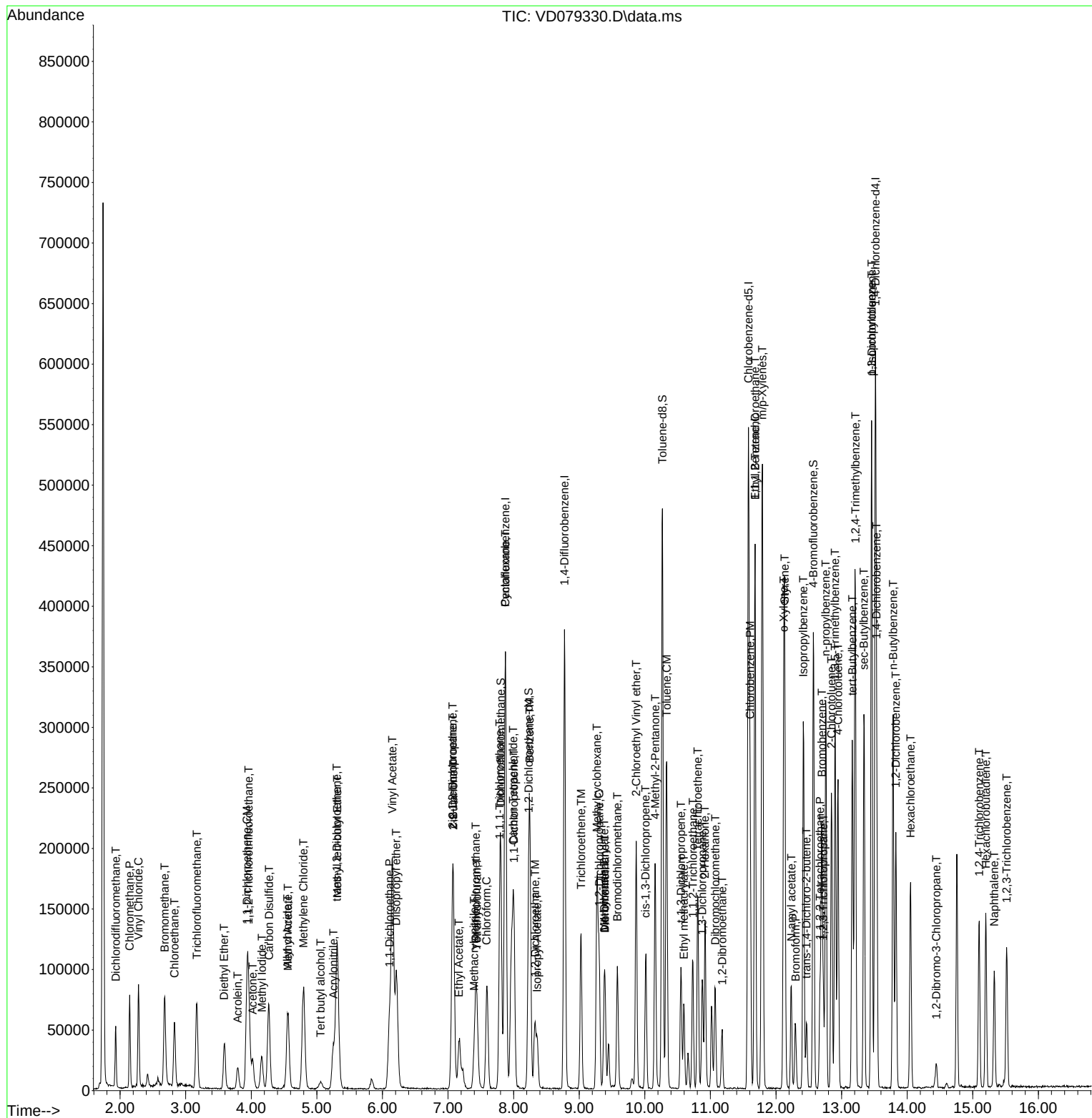
Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD070324\
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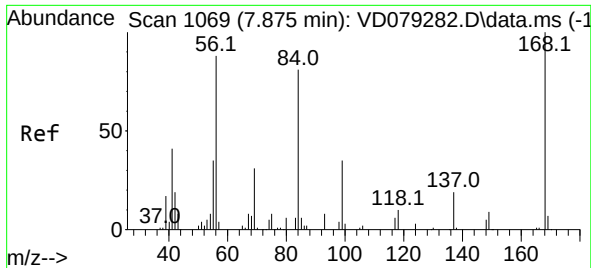
Instrument :
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Manual Integrations APPROVED

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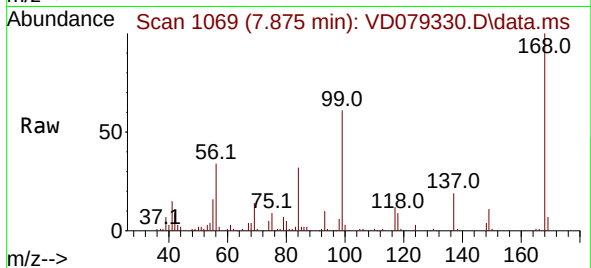
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#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.875 min Scan# 1069
Delta R.T. 0.000 min
Lab File: VD079330.D
Acq: 03 Jul 2024 12:04

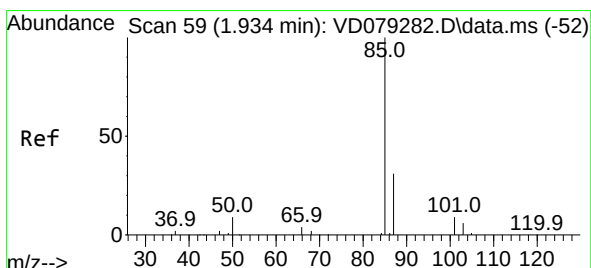
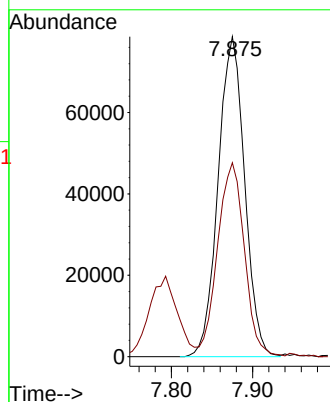
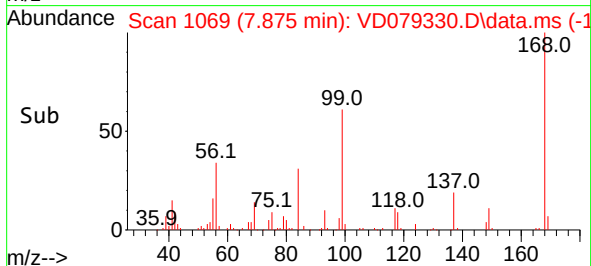
Instrument :
MSVOA_D
ClientSampleId :
VD0703SBS01



Tgt Ion:168 Resp: 178448
Ion Ratio Lower Upper
168 100
99 60.0 41.1 61.7

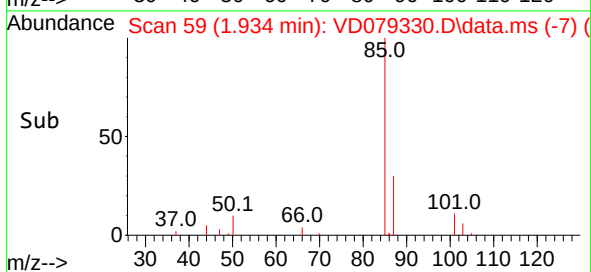
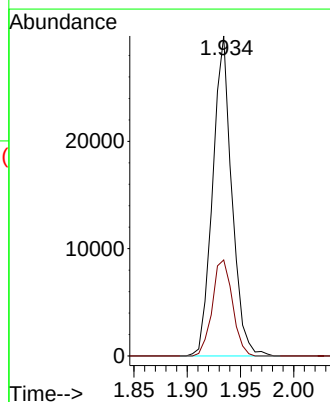
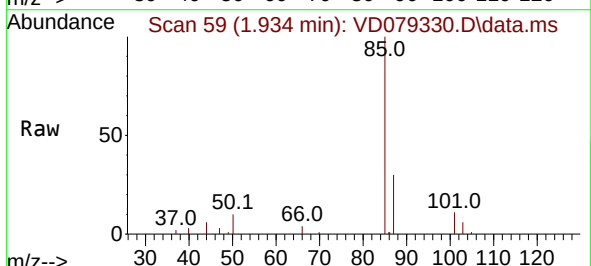
Manual Integrations
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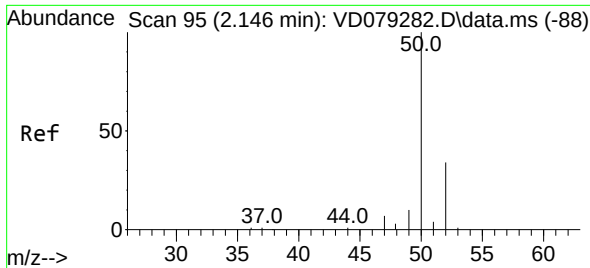
Reviewed By :Mahesh Dadoda 07/05/2024
Supervised By :Semsettin Yesilyurt 07/05/2024



#2
Dichlorodifluoromethane
Concen: 18.494 ug/l
RT: 1.934 min Scan# 59
Delta R.T. 0.006 min
Lab File: VD079330.D
Acq: 03 Jul 2024 12:04

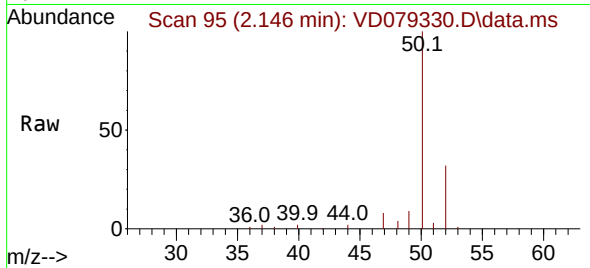
Tgt Ion: 85 Resp: 37301
Ion Ratio Lower Upper
85 100
87 30.0 16.0 48.0





#3
Chloromethane
Concen: 19.545 ug/l
RT: 2.146 min Scan# 91
Delta R.T. -0.000 min
Lab File: VD079330.D
Acq: 03 Jul 2024 12:04

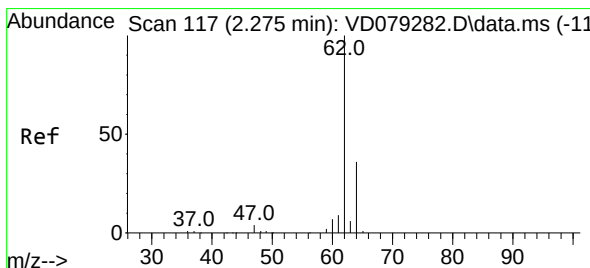
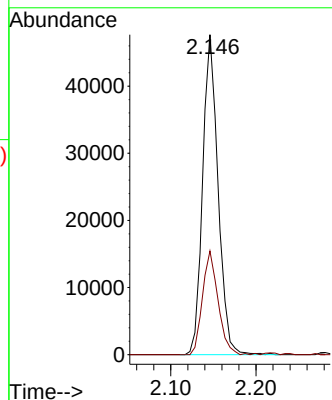
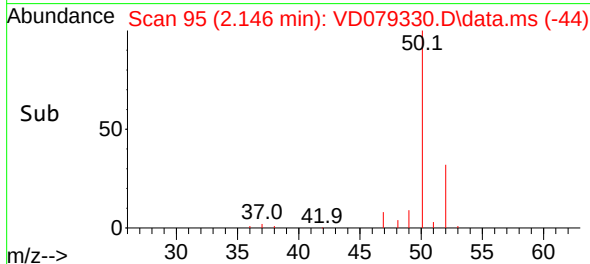
Instrument :
MSVOA_D
ClientSampleId :
VD0703SBS01



Tgt Ion: 50 Resp: 59775
Ion Ratio Lower Upper
50 100
52 32.4 28.2 42.2

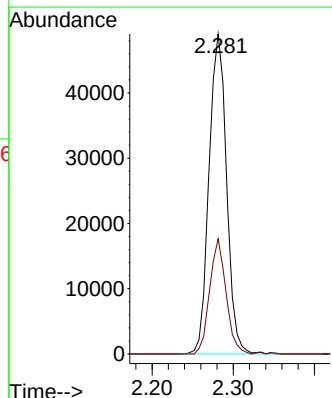
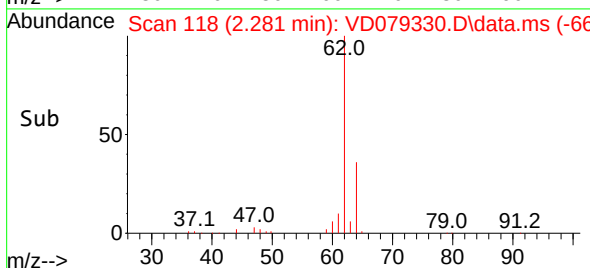
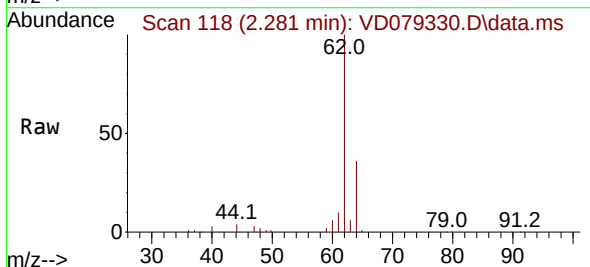
Manual Integrations
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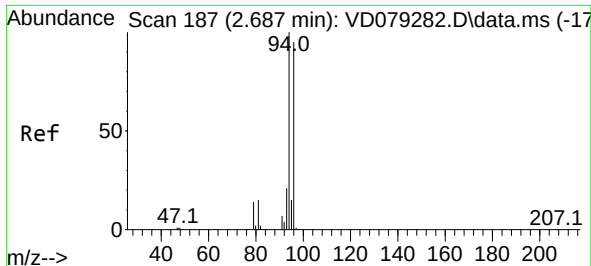
Reviewed By :Mahesh Dadoda 07/05/2024
Supervised By :Semsettin Yesilyurt 07/05/2024



#4
Vinyl Chloride
Concen: 21.568 ug/l
RT: 2.281 min Scan# 118
Delta R.T. 0.006 min
Lab File: VD079330.D
Acq: 03 Jul 2024 12:04

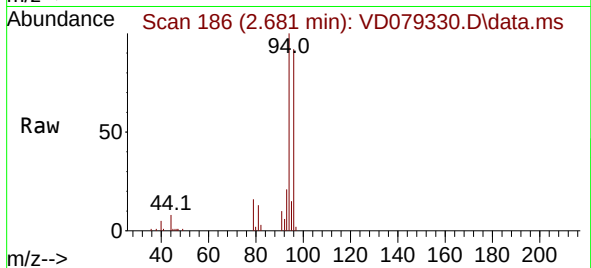
Tgt Ion: 62 Resp: 73554
Ion Ratio Lower Upper
62 100
64 36.0 26.3 39.5





#5
Bromomethane
Concen: 18.939 ug/l
RT: 2.681 min Scan# 186
Delta R.T. 0.023 min
Lab File: VD079330.D
Acq: 03 Jul 2024 12:04

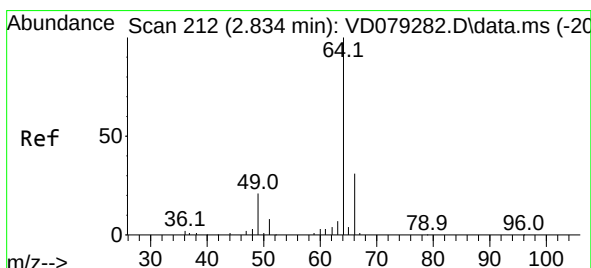
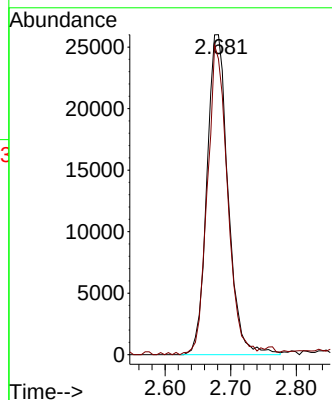
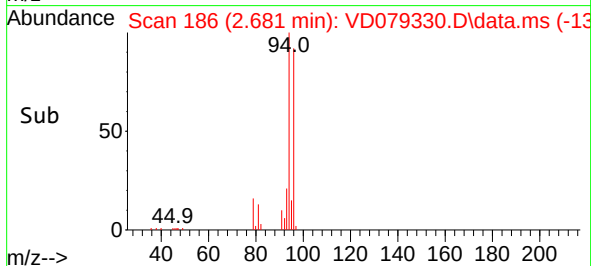
Instrument :
MSVOA_D
ClientSampleId :
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Tgt Ion: 94 Resp: 5834
Ion Ratio Lower Upper
94 100
96 92.0 76.9 115.3

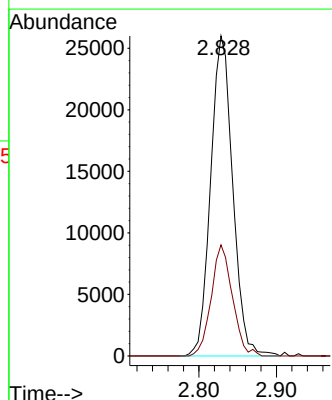
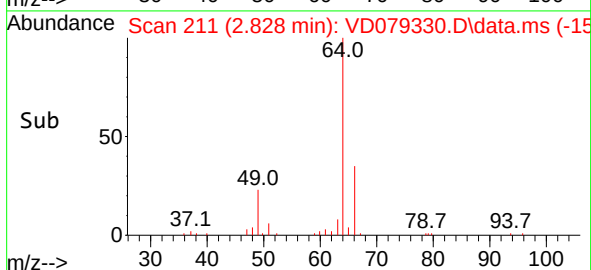
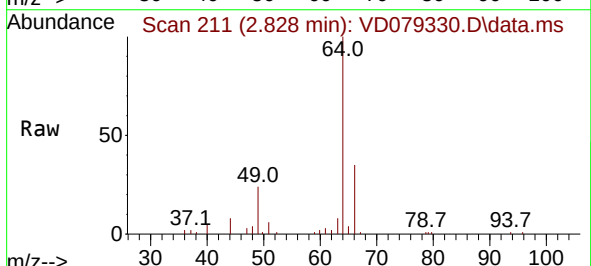
Manual Integrations
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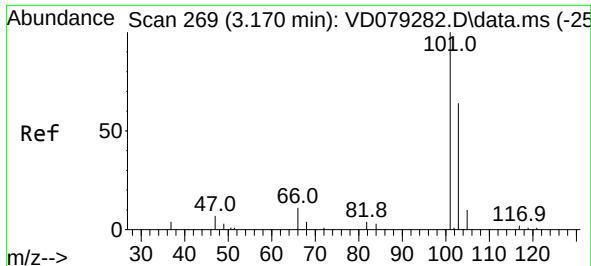
Reviewed By :Mahesh Dadoda 07/05/2024
Supervised By :Semsettin Yesilyurt 07/05/2024



#6
Chloroethane
Concen: 21.249 ug/l
RT: 2.828 min Scan# 211
Delta R.T. 0.006 min
Lab File: VD079330.D
Acq: 03 Jul 2024 12:04

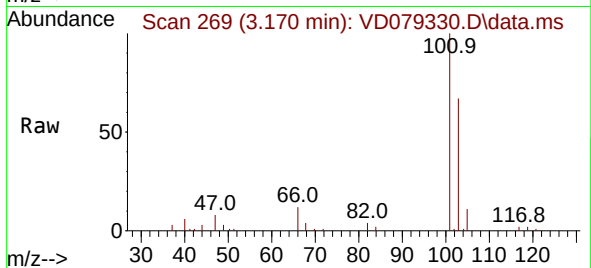
Tgt Ion: 64 Resp: 51404
Ion Ratio Lower Upper
64 100
66 34.7 24.5 36.7





#7
Trichlorofluoromethane
Concen: 18.868 ug/l
RT: 3.170 min Scan# 20
Delta R.T. 0.006 min
Lab File: VD079330.D
Acq: 03 Jul 2024 12:04

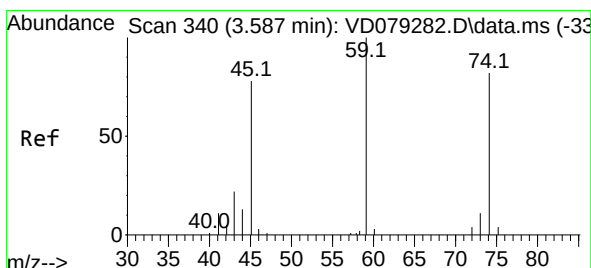
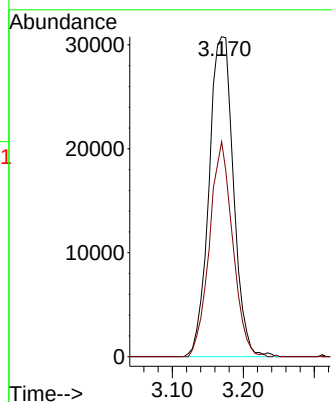
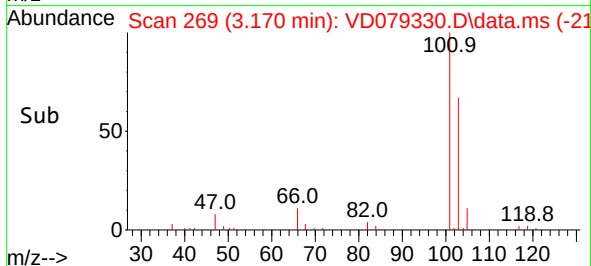
Instrument :
MSVOA_D
ClientSampleId :
VD0703SBS01



Tgt Ion:101 Resp: 7360
Ion Ratio Lower Upper
101 100
103 67.2 53.2 79.8

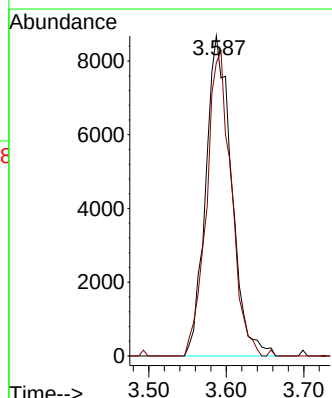
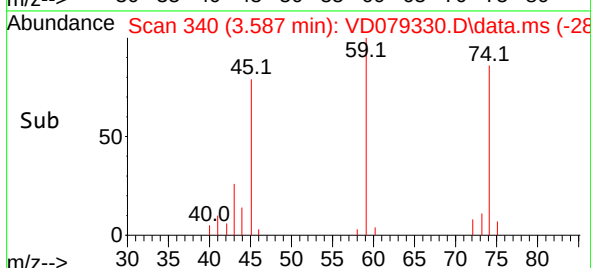
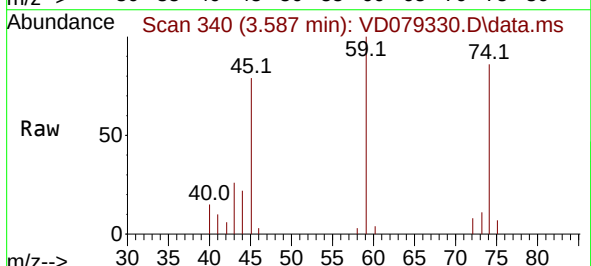
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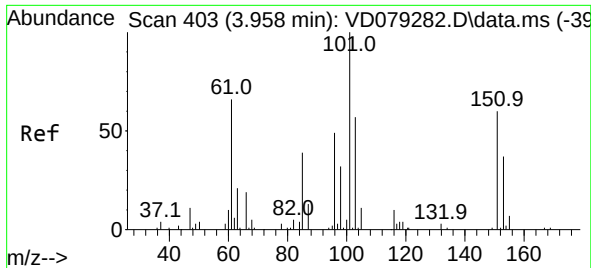
Reviewed By :Mahesh Dadoda 07/05/2024
Supervised By :Semsettin Yesilyurt 07/05/2024



#8
Diethyl Ether
Concen: 17.578 ug/l
RT: 3.587 min Scan# 340
Delta R.T. -0.000 min
Lab File: VD079330.D
Acq: 03 Jul 2024 12:04

Tgt Ion: 74 Resp: 20169
Ion Ratio Lower Upper
74 100
45 91.1 37.9 113.6





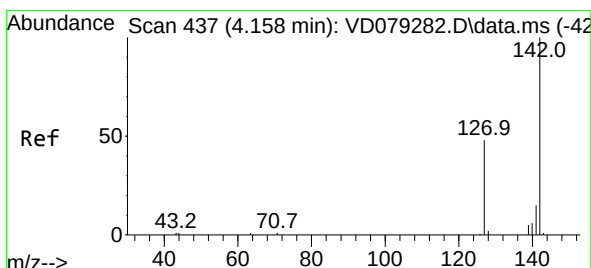
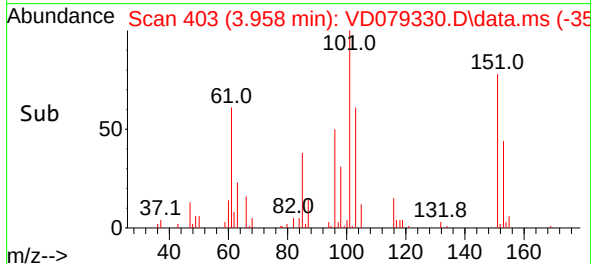
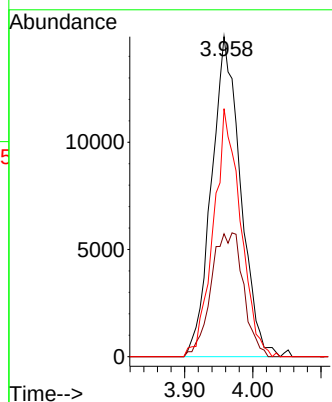
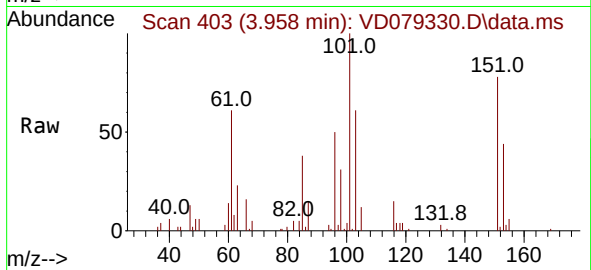
#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.243 ug/l
RT: 3.958 min Scan# 403
Delta R.T. -0.000 min
Lab File: VD079330.D
Acq: 03 Jul 2024 12:04

Instrument :
MSVOA_D
ClientSampleId :
VD0703SBS01

Tgt Ion:101 Resp: 44214
Ion Ratio Lower Upper
101 100
85 43.3 33.5 50.3
151 72.4 60.3 90.5

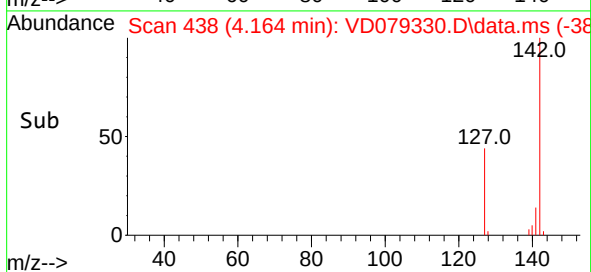
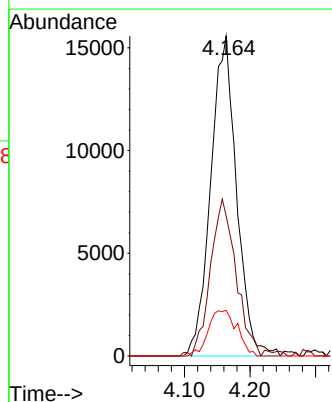
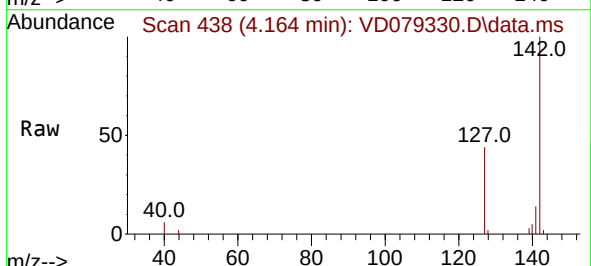
Manual Integrations
APPROVED

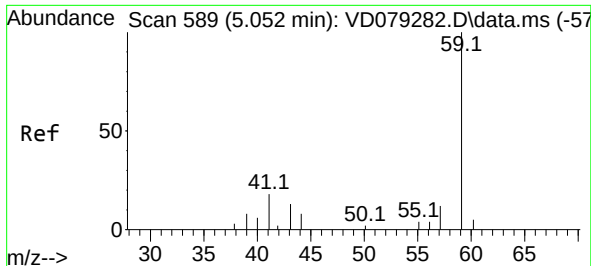
Reviewed By :Mahesh Dadoda 07/05/2024
Supervised By :Semsettin Yesilyurt 07/05/2024



#10
Methyl Iodide
Concen: 22.025 ug/l
RT: 4.164 min Scan# 438
Delta R.T. 0.006 min
Lab File: VD079330.D
Acq: 03 Jul 2024 12:04

Tgt Ion:142 Resp: 42593
Ion Ratio Lower Upper
142 100
127 48.5 34.2 51.4
141 15.9 11.7 17.5





#11

Tert butyl alcohol

Concen: 91.438 ug/l

RT: 5.058 min Scan# 589

Delta R.T. -0.000 min

Lab File: VD079330.D

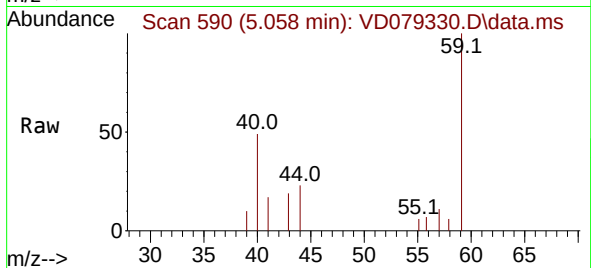
Acq: 03 Jul 2024 12:04

Instrument :

MSVOA_D

ClientSampleId :

VD0703SBS01



Tgt Ion: 59 Resp: 10918

Ion Ratio Lower Upper

59 100

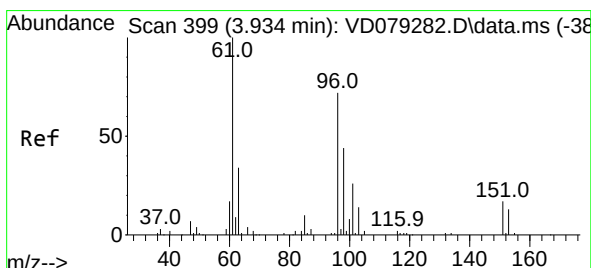
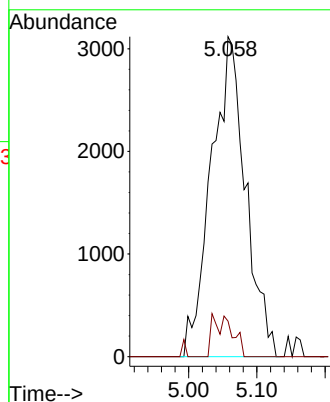
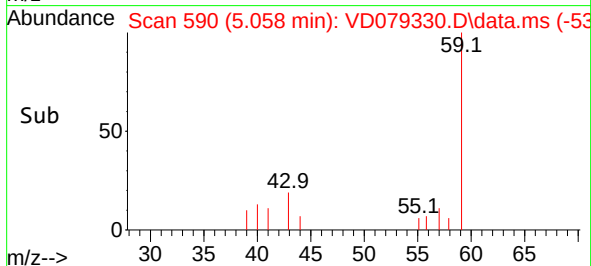
57 0.0 3.6 5.4

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 07/05/2024

Supervised By :Semsettin Yesilyurt 07/05/2024



#12

1,1-Dichloroethene

Concen: 18.077 ug/l

RT: 3.934 min Scan# 399

Delta R.T. -0.000 min

Lab File: VD079330.D

Acq: 03 Jul 2024 12:04

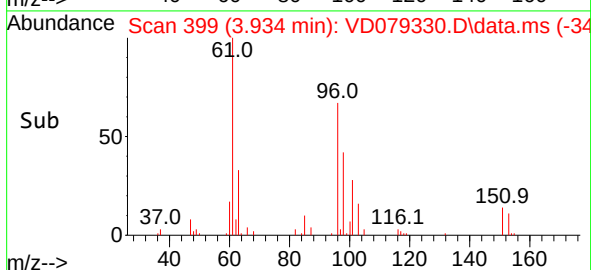
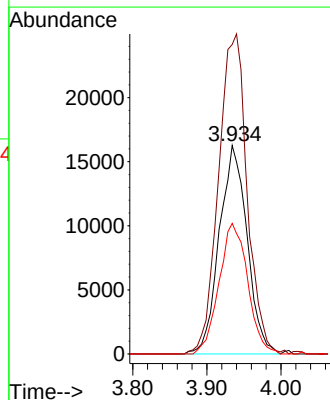
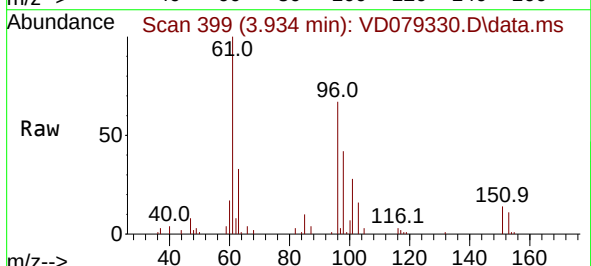
Tgt Ion: 96 Resp: 42410

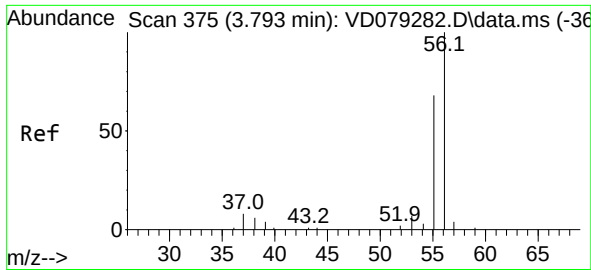
Ion Ratio Lower Upper

96 100

61 148.4 107.3 160.9

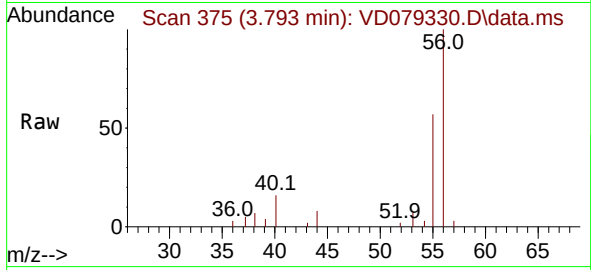
98 62.7 51.7 77.5





#13
Acrolein
Concen: 94.286 ug/l
RT: 3.793 min Scan# 31
Delta R.T. -0.000 min
Lab File: VD079330.D
Acq: 03 Jul 2024 12:04

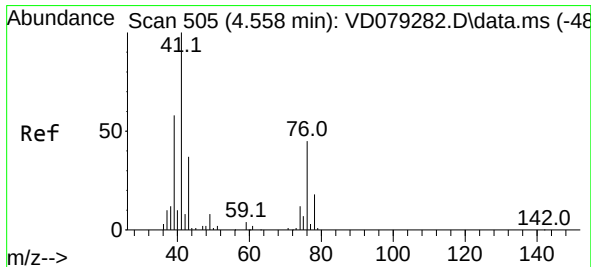
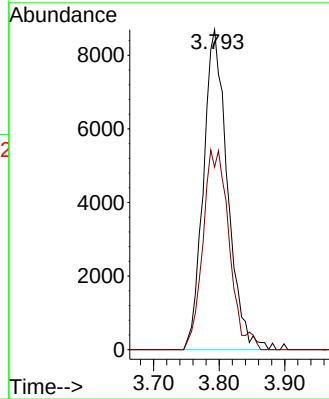
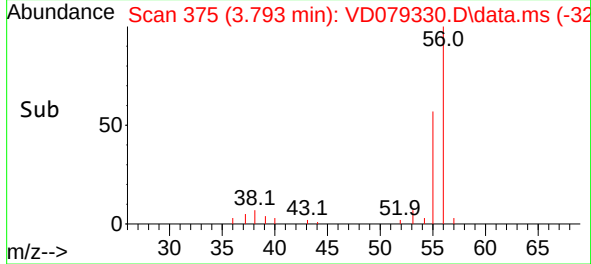
Instrument :
MSVOA_D
ClientSampleId :
VD0703SBS01



Tgt Ion: 56 Resp: 2226
Ion Ratio Lower Upper
56 100
55 67.7 55.3 82.9

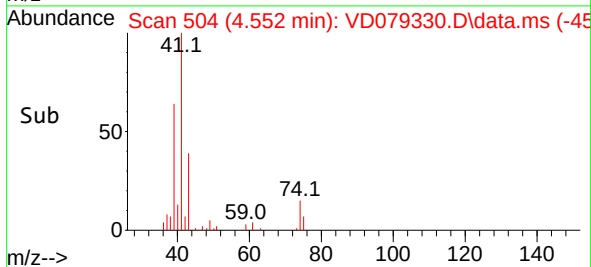
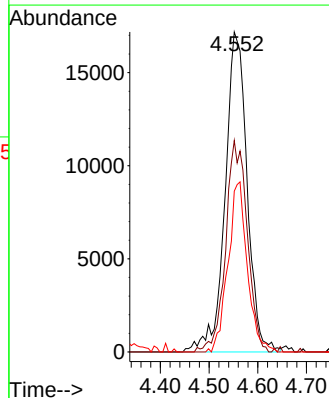
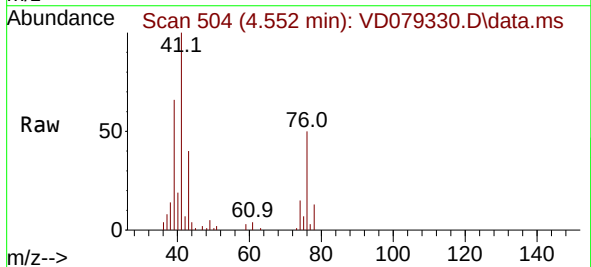
Manual Integrations
APPROVED

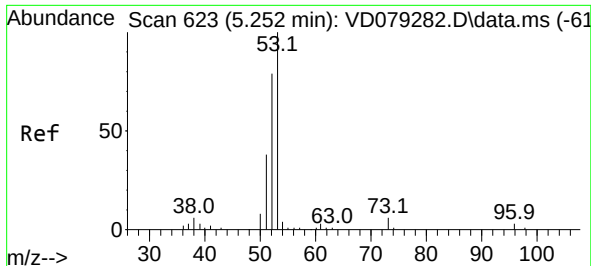
Reviewed By :Mahesh Dadoda 07/05/2024
Supervised By :Semsettin Yesilyurt 07/05/2024



#14
Allyl chloride
Concen: 18.038 ug/l
RT: 4.552 min Scan# 504
Delta R.T. -0.000 min
Lab File: VD079330.D
Acq: 03 Jul 2024 12:04

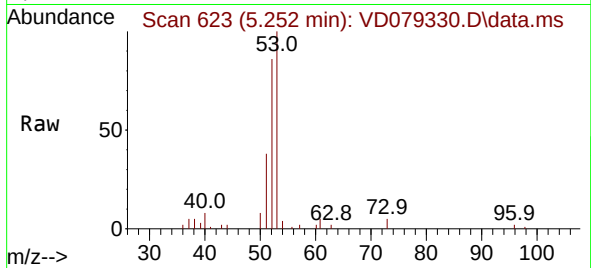
Tgt Ion: 41 Resp: 54007
Ion Ratio Lower Upper
41 100
39 64.8 58.0 87.0
76 46.7 45.9 68.9





#15
Acrylonitrile
Concen: 92.747 ug/l
RT: 5.252 min Scan# 61
Delta R.T. 0.006 min
Lab File: VD079330.D
Acq: 03 Jul 2024 12:04

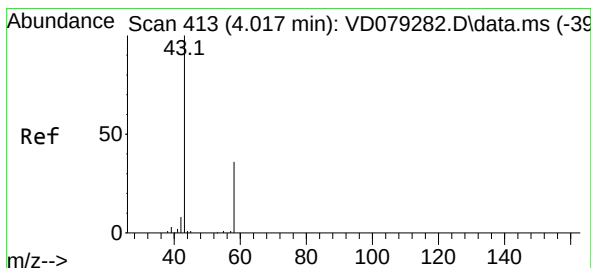
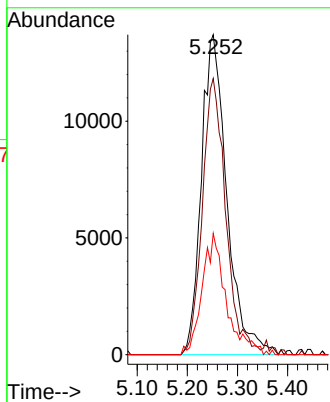
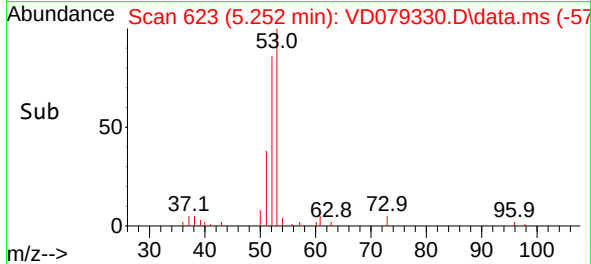
Instrument :
MSVOA_D
ClientSampleId :
VD0703SBS01



Tgt Ion: 53 Resp: 48504
Ion Ratio Lower Upper
53 100
52 78.8 67.7 101.5
51 35.7 28.6 42.8

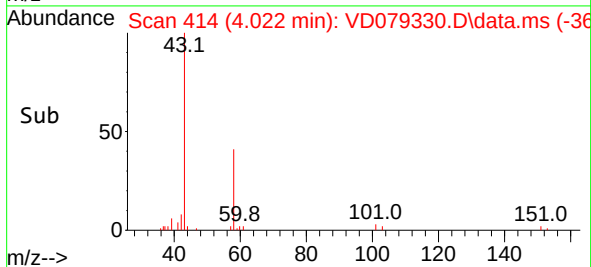
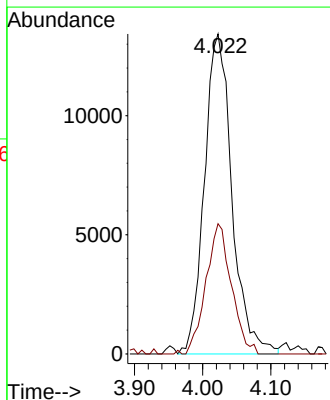
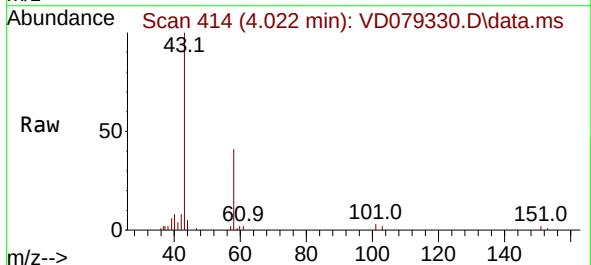
Manual Integrations
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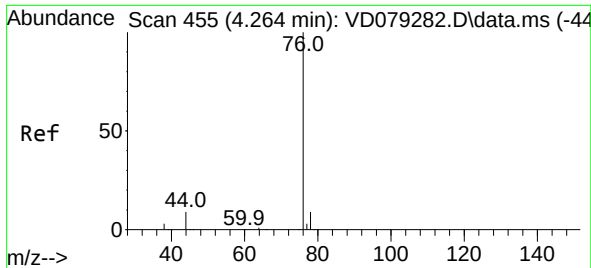
Reviewed By :Mahesh Dadoda 07/05/2024
Supervised By :Semsettin Yesilyurt 07/05/2024



#16
Acetone
Concen: 89.085 ug/l
RT: 4.022 min Scan# 414
Delta R.T. 0.006 min
Lab File: VD079330.D
Acq: 03 Jul 2024 12:04

Tgt Ion: 43 Resp: 37730
Ion Ratio Lower Upper
43 100
58 40.7 30.4 45.6





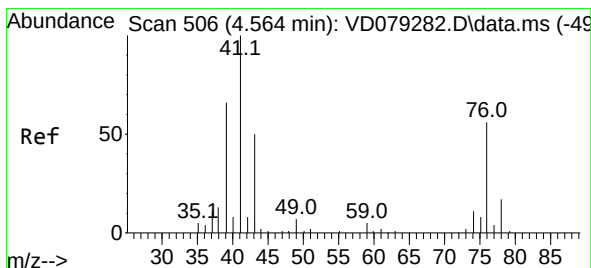
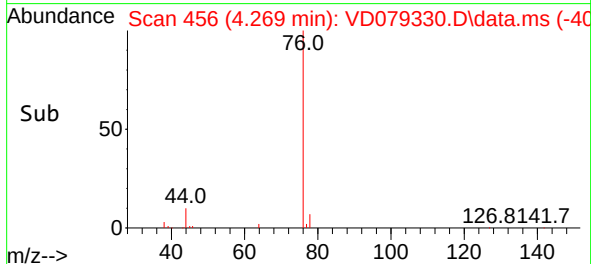
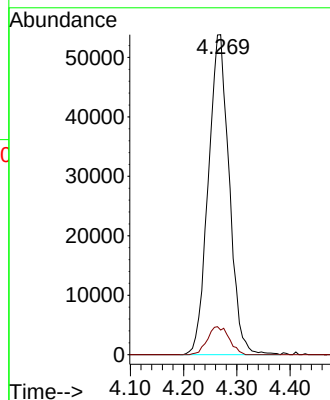
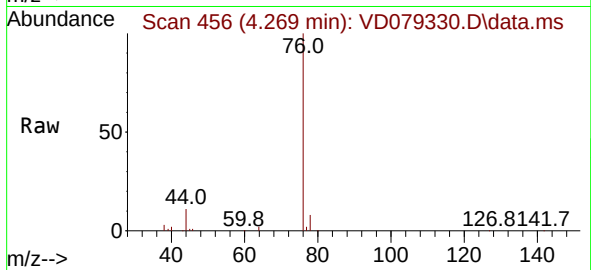
#17
Carbon Disulfide
Concen: 17.800 ug/l
RT: 4.269 min Scan# 455
Delta R.T. 0.006 min
Lab File: VD079330.D
Acq: 03 Jul 2024 12:04

Instrument :
MSVOA_D
ClientSampleId :
VD0703SBS01

Tgt Ion: 76 Resp: 14670
Ion Ratio Lower Upper
76 100
78 7.7 6.9 10.3

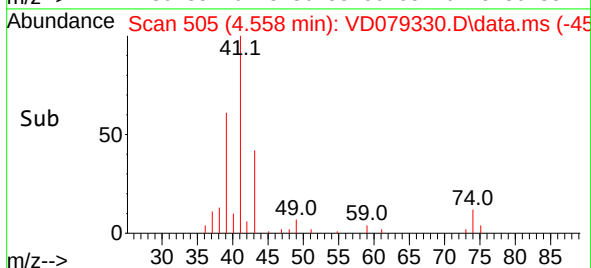
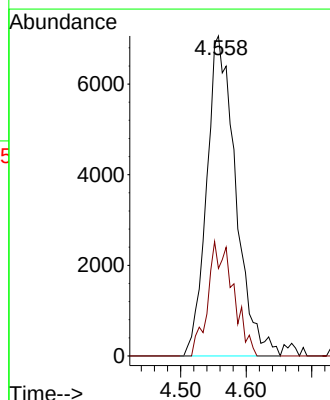
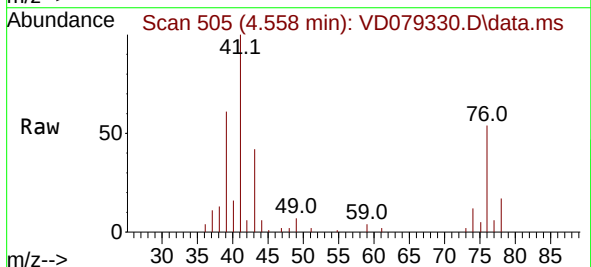
Manual Integrations
APPROVED

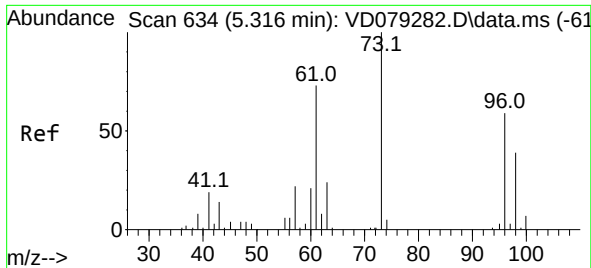
Reviewed By :Mahesh Dadoda 07/05/2024
Supervised By :Semsettin Yesilyurt 07/05/2024



#18
Methyl Acetate
Concen: 17.679 ug/l
RT: 4.558 min Scan# 505
Delta R.T. -0.000 min
Lab File: VD079330.D
Acq: 03 Jul 2024 12:04

Tgt Ion: 43 Resp: 21753
Ion Ratio Lower Upper
43 100
74 31.2 28.1 42.1





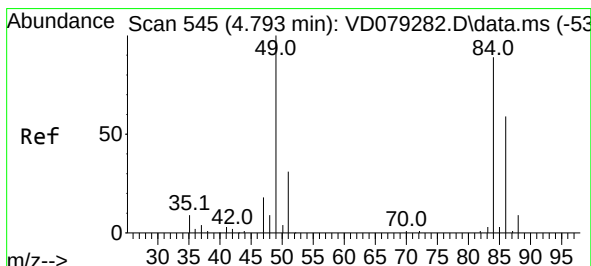
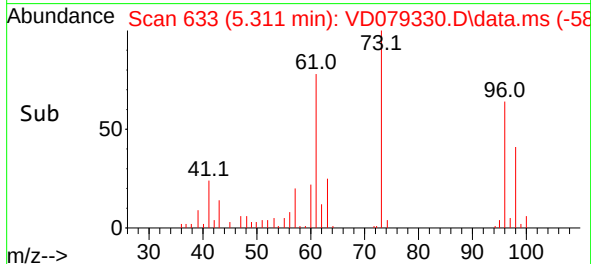
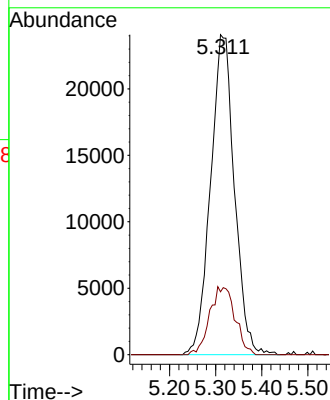
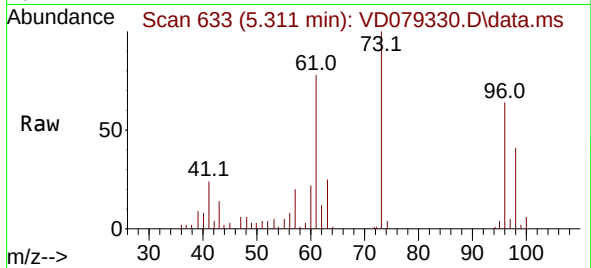
#19
Methyl tert-butyl Ether
Concen: 18.004 ug/l
RT: 5.311 min Scan# 61
Delta R.T. -0.000 min
Lab File: VD079330.D
Acq: 03 Jul 2024 12:04

Instrument :
MSVOA_D
ClientSampleId :
VD0703SBS01

Tgt Ion: 73 Resp: 86540
Ion Ratio Lower Upper
73 100
57 19.7 18.3 27.5

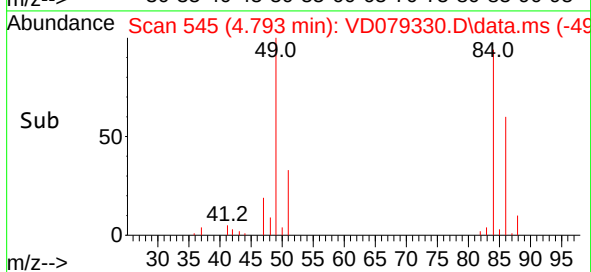
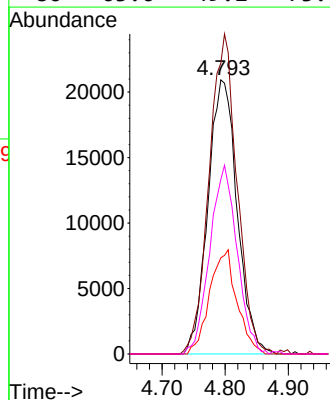
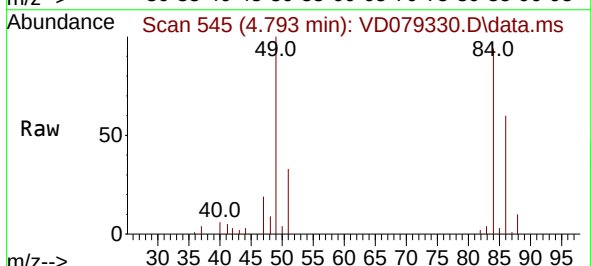
Manual Integrations
APPROVED

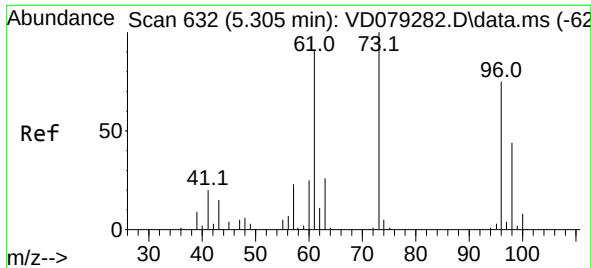
Reviewed By :Mahesh Dadoda 07/05/2024
Supervised By :Semsettin Yesilyurt 07/05/2024



#20
Methylene Chloride
Concen: 19.709 ug/l
RT: 4.793 min Scan# 545
Delta R.T. -0.000 min
Lab File: VD079330.D
Acq: 03 Jul 2024 12:04

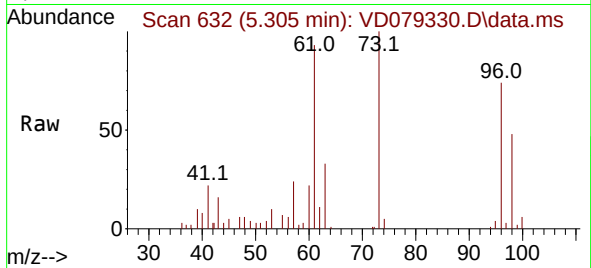
Tgt Ion: 84 Resp: 67247
Ion Ratio Lower Upper
84 100
49 106.0 75.6 113.4
51 35.1 24.2 36.2
86 63.6 49.2 73.8





#21
trans-1,2-Dichloroethene
Concen: 17.988 ug/l
RT: 5.305 min Scan# 611
Delta R.T. -0.000 min
Lab File: VD079330.D
Acq: 03 Jul 2024 12:04

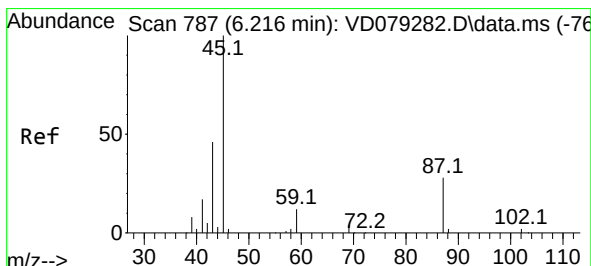
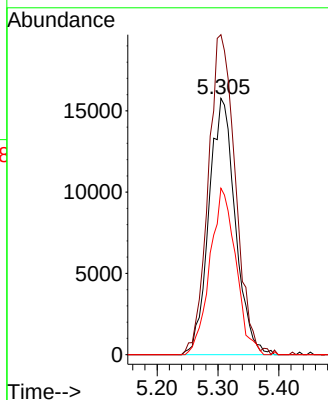
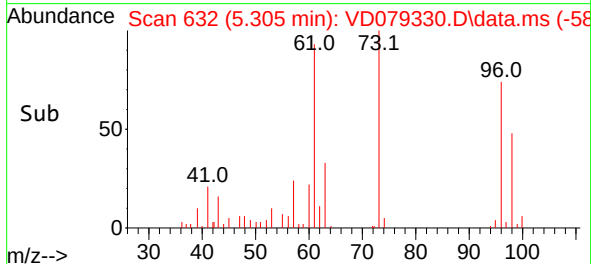
Instrument :
MSVOA_D
ClientSampleId :
VD0703SBS01



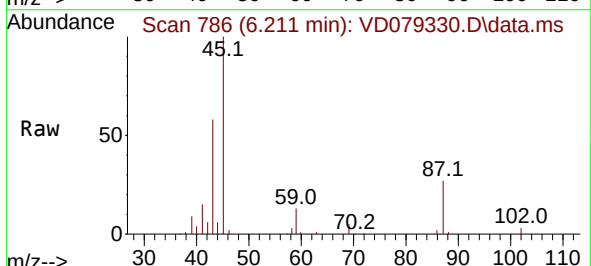
Tgt Ion: 96 Resp: 4742
Ion Ratio Lower Upper
96 100
61 124.8 84.5 126.7
98 64.9 50.5 75.7

Manual Integrations
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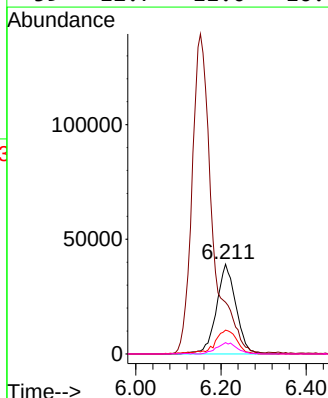
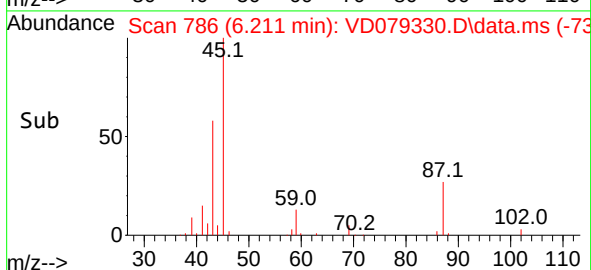
Reviewed By :Mahesh Dadoda 07/05/2024
Supervised By :Semsettin Yesilyurt 07/05/2024

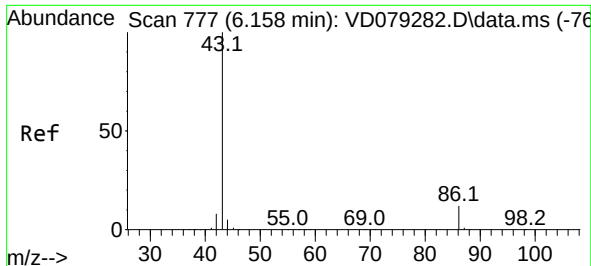


#22
Diisopropyl ether
Concen: 19.094 ug/l
RT: 6.211 min Scan# 786
Delta R.T. -0.006 min
Lab File: VD079330.D
Acq: 03 Jul 2024 12:04



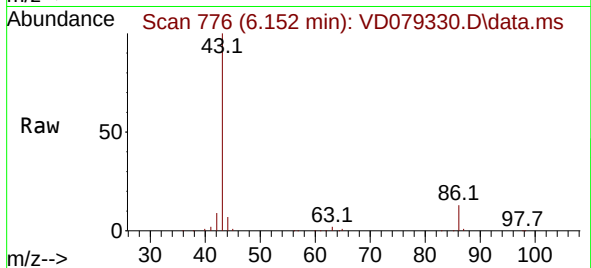
Tgt Ion: 45 Resp: 124383
Ion Ratio Lower Upper
45 100
43 55.5 41.7 62.5
87 26.6 30.2 45.2#
59 12.7 11.0 16.6





#23
 Vinyl Acetate
 Concen: 92.901 ug/l
 RT: 6.152 min Scan# 776
 Delta R.T. -0.000 min
 Lab File: VD079330.D
 Acq: 03 Jul 2024 12:04

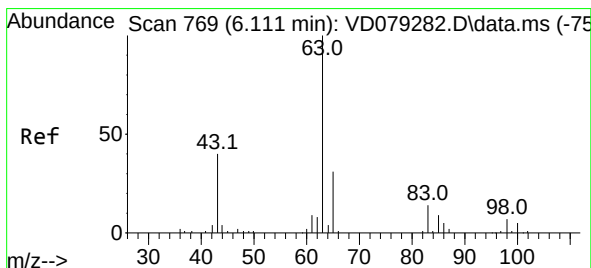
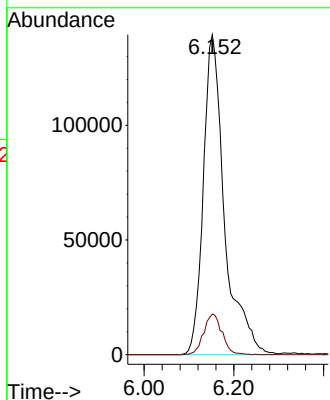
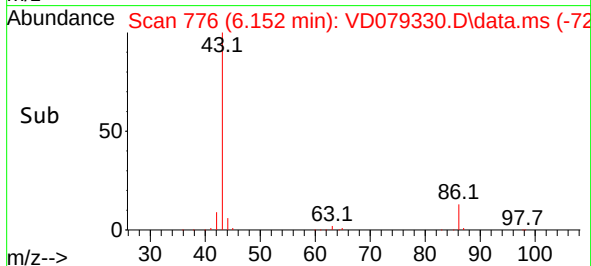
Instrument :
 MSVOA_D
 ClientSampleId :
 VD0703SBS01



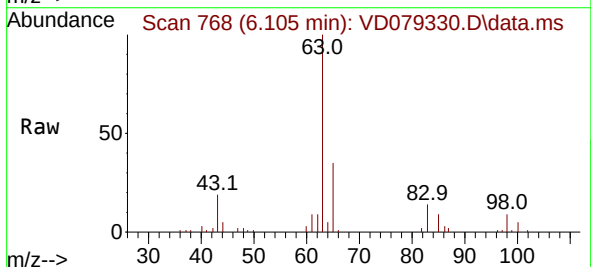
Tgt Ion: 43 Resp: 45816
 Ion Ratio Lower Upper
 43 100
 86 12.7 12.3 18.5

Manual Integrations
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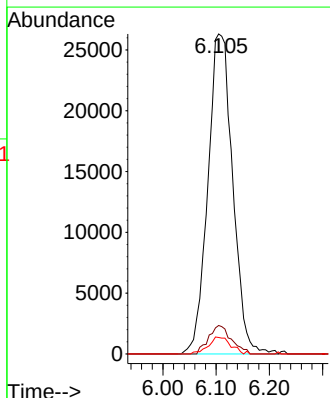
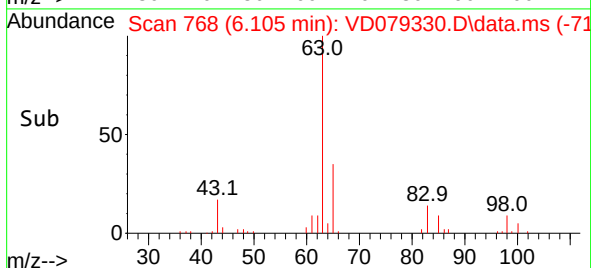
Reviewed By :Mahesh Dadoda 07/05/2024
 Supervised By :Semsettin Yesilyurt 07/05/2024

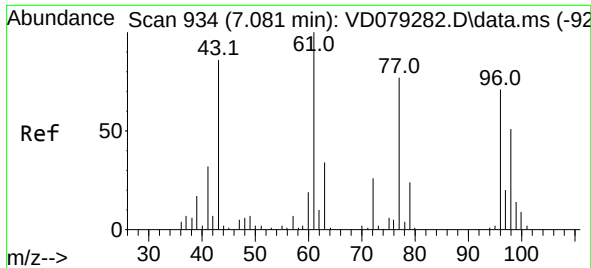


#24
 1,1-Dichloroethane
 Concen: 18.693 ug/l
 RT: 6.105 min Scan# 768
 Delta R.T. -0.000 min
 Lab File: VD079330.D
 Acq: 03 Jul 2024 12:04



Tgt Ion: 63 Resp: 85374
 Ion Ratio Lower Upper
 63 100
 98 8.9 4.7 14.0
 100 5.2 2.9 8.6





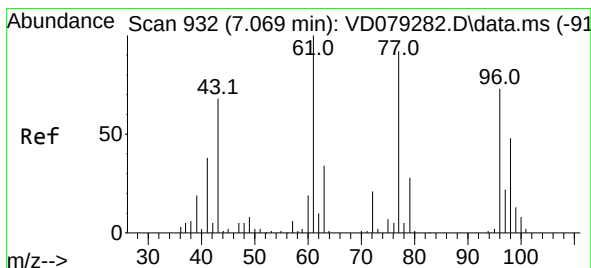
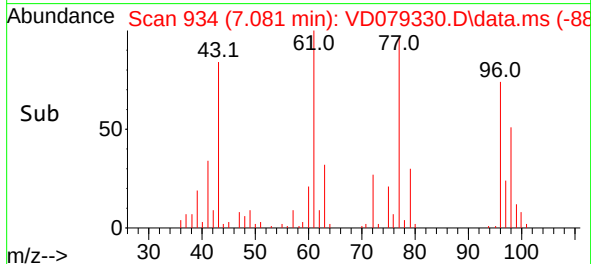
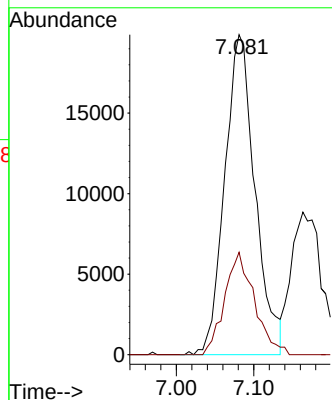
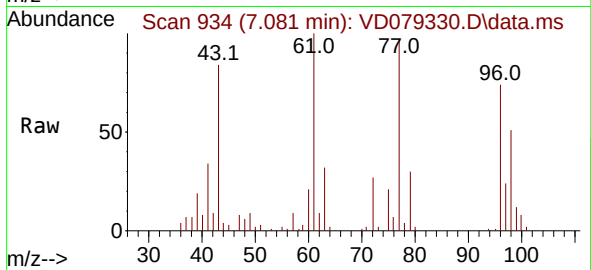
#25
2-Butanone
Concen: 91.759 ug/l
RT: 7.081 min Scan# 91
Delta R.T. 0.006 min
Lab File: VD079330.D
Acq: 03 Jul 2024 12:04

Instrument :
MSVOA_D
ClientSampleId :
VD0703SBS01

Tgt Ion: 43 Resp: 5414
Ion Ratio Lower Upper
43 100
72 32.0 26.4 39.6

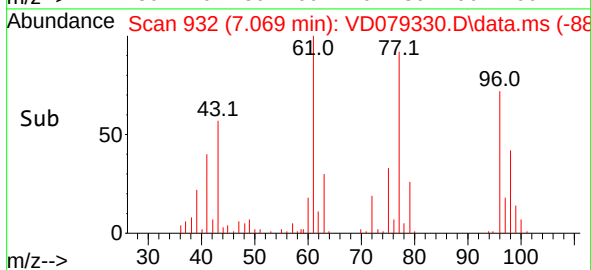
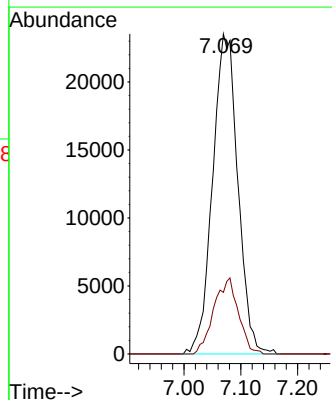
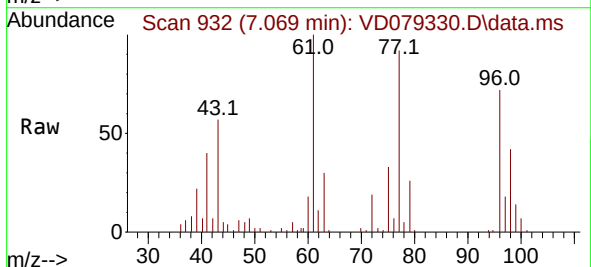
Manual Integrations
APPROVED

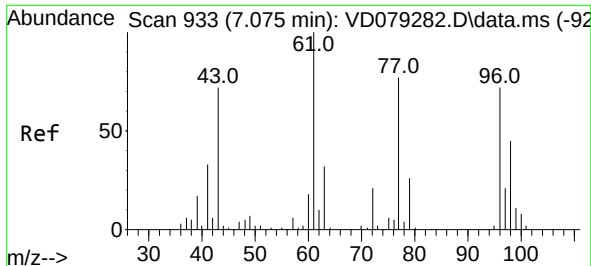
Reviewed By :Mahesh Dadoda 07/05/2024
Supervised By :Semsettin Yesilyurt 07/05/2024



#26
2,2-Dichloropropane
Concen: 20.145 ug/l
RT: 7.069 min Scan# 932
Delta R.T. -0.000 min
Lab File: VD079330.D
Acq: 03 Jul 2024 12:04

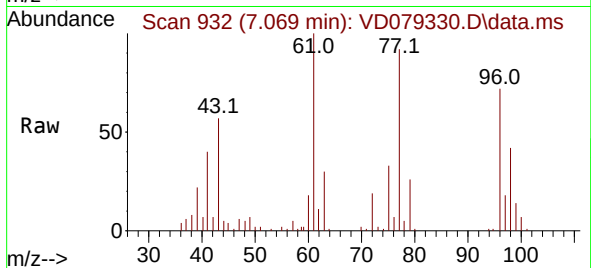
Tgt Ion: 77 Resp: 72638
Ion Ratio Lower Upper
77 100
97 23.1 12.4 37.2





#27
cis-1,2-Dichloroethene
Concen: 18.069 ug/l
RT: 7.069 min Scan# 911
Delta R.T. -0.006 min
Lab File: VD079330.D
Acq: 03 Jul 2024 12:04

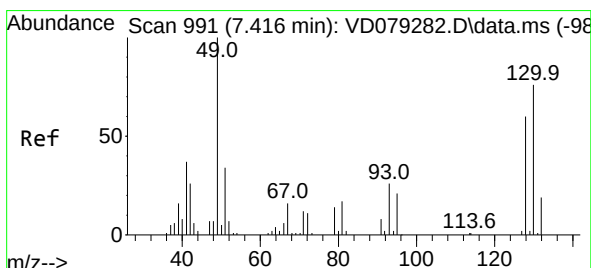
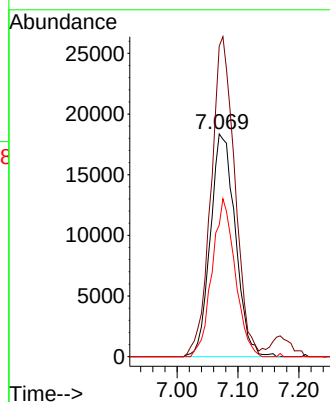
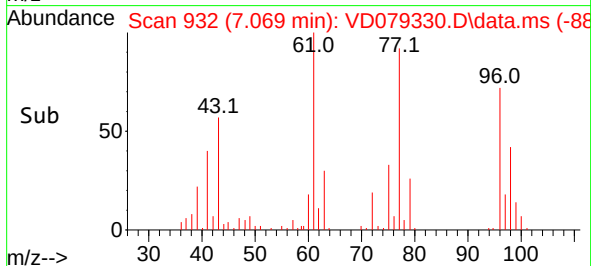
Instrument :
MSVOA_D
ClientSampleId :
VD0703SBS01



Tgt Ion: 96 Resp: 52180
Ion Ratio Lower Upper
96 100
61 138.2 0.0 229.0
98 65.5 0.0 127.2

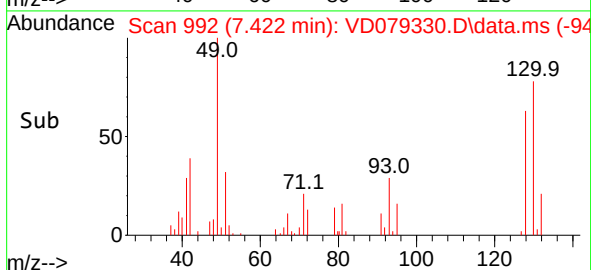
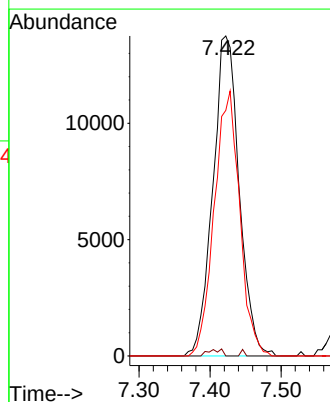
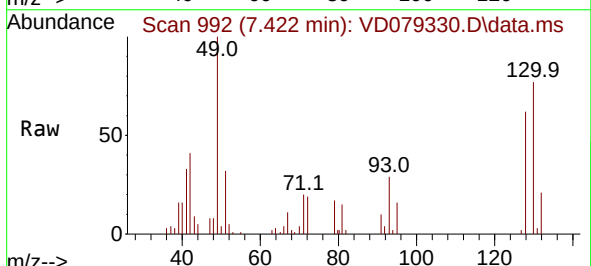
Manual Integrations
APPROVED

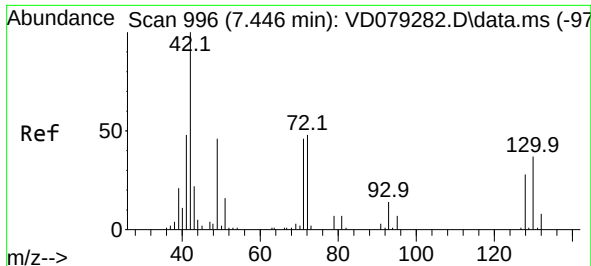
Reviewed By :Mahesh Dadoda 07/05/2024
Supervised By :Semsettin Yesilyurt 07/05/2024



#28
Bromochloromethane
Concen: 18.610 ug/l
RT: 7.422 min Scan# 992
Delta R.T. -0.000 min
Lab File: VD079330.D
Acq: 03 Jul 2024 12:04

Tgt Ion: 49 Resp: 35439
Ion Ratio Lower Upper
49 100
129 1.1 0.0 7.0
130 79.7 87.7 131.5#





#29

Tetrahydrofuran

Concen: 91.771 ug/l

RT: 7.440 min Scan# 996

Delta R.T. -0.000 min

Lab File: VD079330.D

Acq: 03 Jul 2024 12:04

Instrument :

MSVOA_D

ClientSampleId :

VD0703SBS01

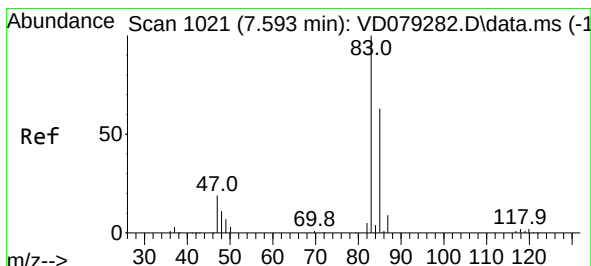
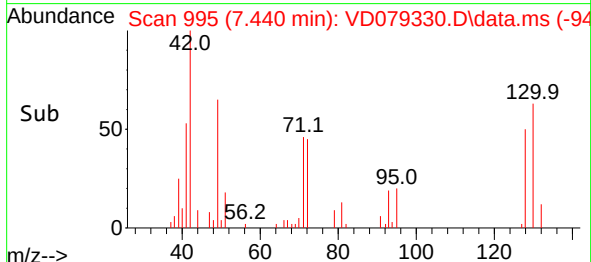
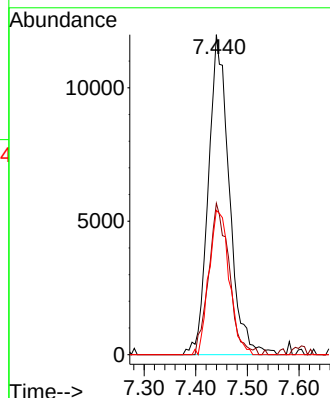
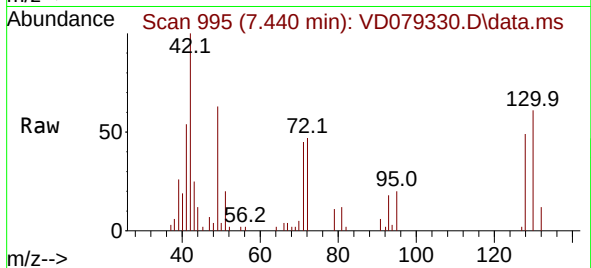
Tgt Ion: 42 Resp: 33638

Ion	Ratio	Lower	Upper
42	100		
72	46.3	49.4	74.0
71	44.0	45.0	67.6

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 07/05/2024
Supervised By :Semsettin Yesilyurt 07/05/2024



#30

Chloroform

Concen: 19.313 ug/l

RT: 7.587 min Scan# 1020

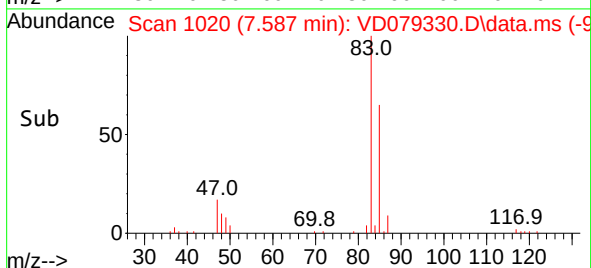
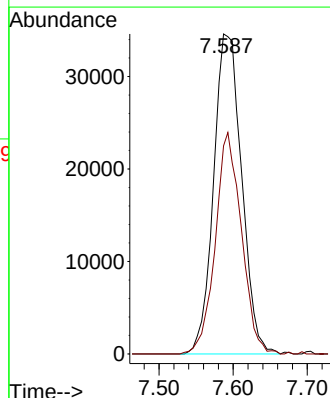
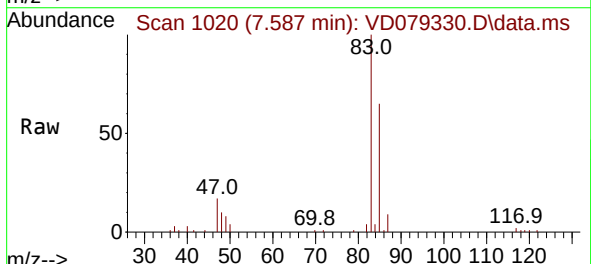
Delta R.T. -0.006 min

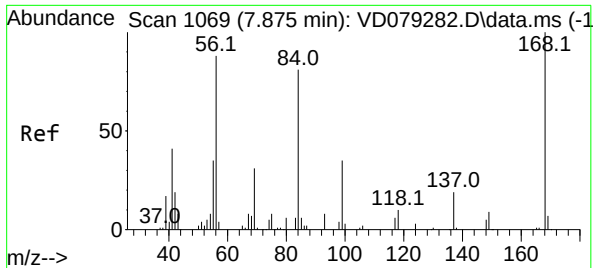
Lab File: VD079330.D

Acq: 03 Jul 2024 12:04

Tgt Ion: 83 Resp: 90994

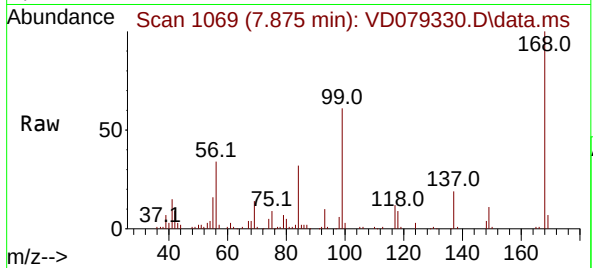
Ion	Ratio	Lower	Upper
83	100		
85	65.1	51.8	77.6





#31
Cyclohexane
Concen: 18.120 ug/l
RT: 7.875 min Scan# 1069
Delta R.T. -0.000 min
Lab File: VD079330.D
Acq: 03 Jul 2024 12:04

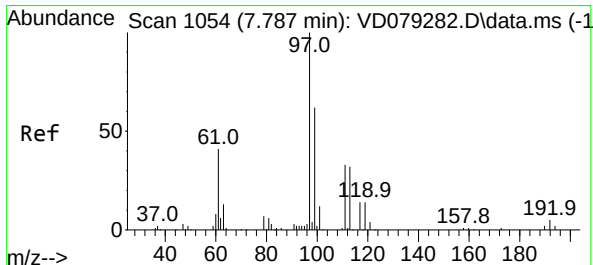
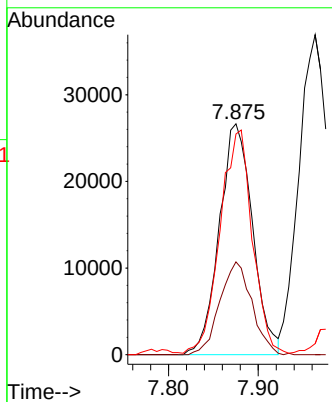
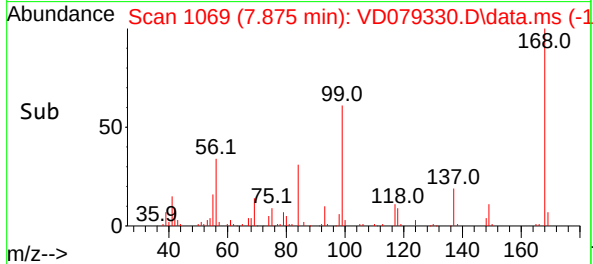
Instrument :
MSVOA_D
ClientSampleId :
VD0703SBS01



Tgt Ion: 56 Resp: 68735
Ion Ratio Lower Upper
56 100
69 40.2 28.0 42.0
84 94.7 87.4 131.0

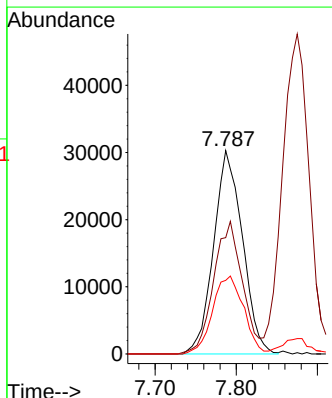
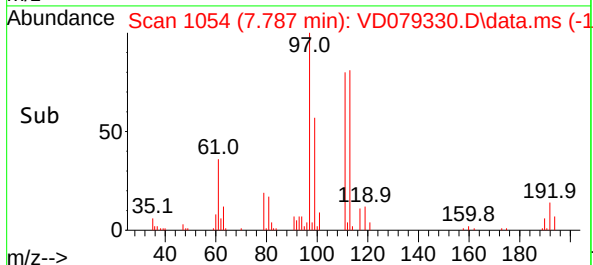
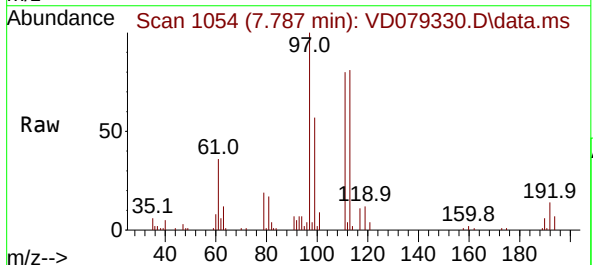
Manual Integrations
APPROVED

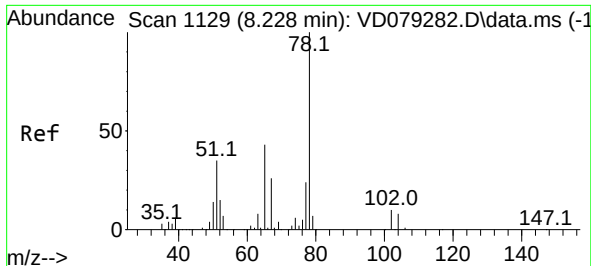
Reviewed By :Mahesh Dadoda 07/05/2024
Supervised By :Semsettin Yesilyurt 07/05/2024



#32
1,1,1-Trichloroethane
Concen: 19.348 ug/l
RT: 7.787 min Scan# 1054
Delta R.T. -0.000 min
Lab File: VD079330.D
Acq: 03 Jul 2024 12:04

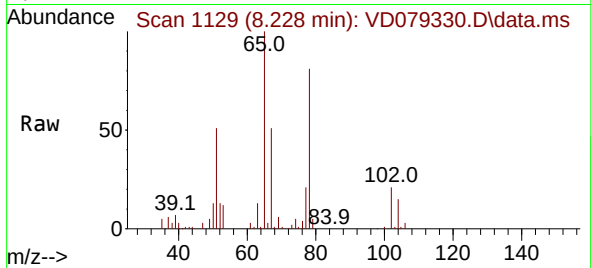
Tgt Ion: 97 Resp: 74819
Ion Ratio Lower Upper
97 100
99 64.5 51.3 76.9
61 41.3 31.4 47.2





#33
1,2-Dichloroethane-d4
Concen: 51.207 ug/l
RT: 8.228 min Scan# 1129
Delta R.T. 0.000 min
Lab File: VD079330.D
Acq: 03 Jul 2024 12:04

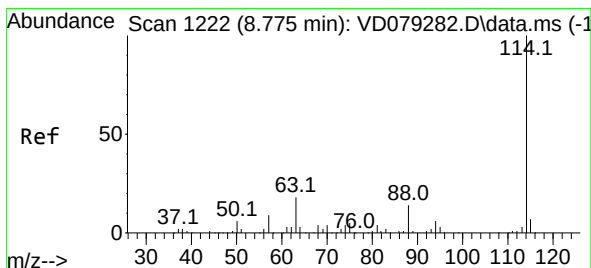
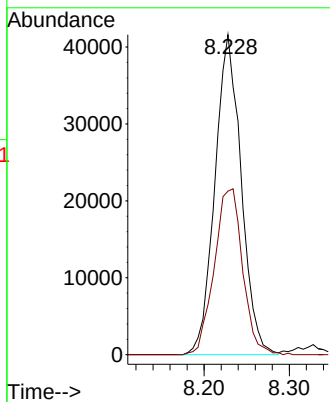
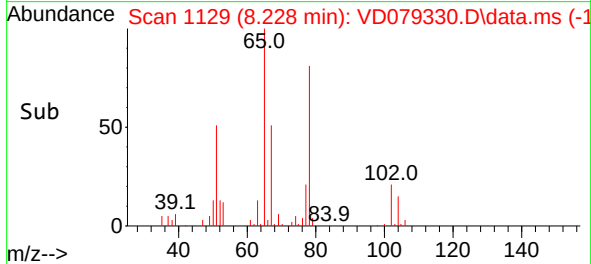
Instrument :
MSVOA_D
ClientSampleId :
VD0703SBS01



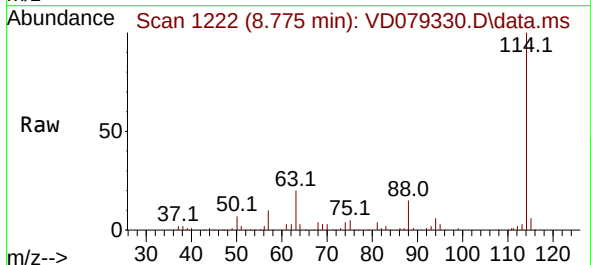
Tgt Ion: 65 Resp: 8918
Ion Ratio Lower Upper
65 100
67 56.0 0.0 111.0

Manual Integrations
APPROVED

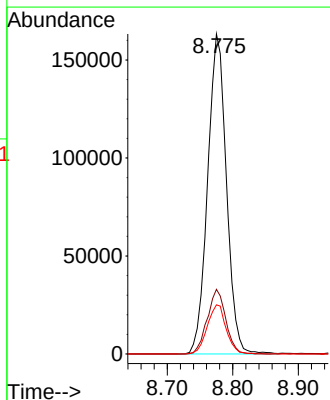
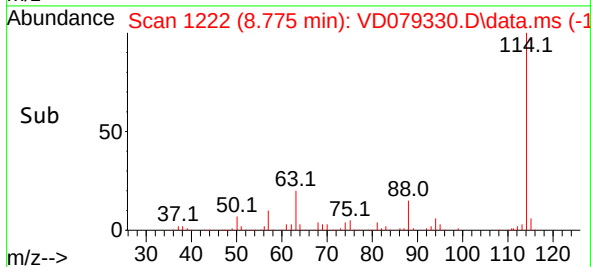
Reviewed By :Mahesh Dadoda 07/05/2024
Supervised By :Semsettin Yesilyurt 07/05/2024

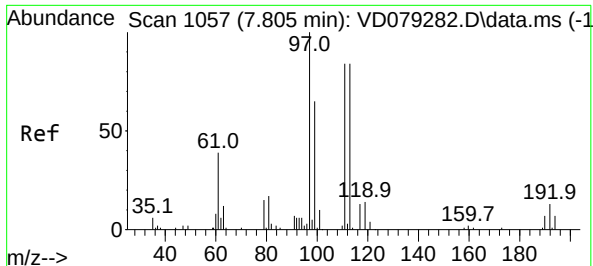


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.775 min Scan# 1222
Delta R.T. -0.000 min
Lab File: VD079330.D
Acq: 03 Jul 2024 12:04



Tgt Ion:114 Resp: 325224
Ion Ratio Lower Upper
114 100
63 20.2 0.0 34.0
88 15.3 0.0 27.2





#35

Dibromofluoromethane

Concen: 48.634 ug/l

RT: 7.805 min Scan# 1057

Delta R.T. -0.000 min

Lab File: VD079330.D

Acq: 03 Jul 2024 12:04

Instrument :

MSVOA_D

ClientSampleId :

VD0703SBS01

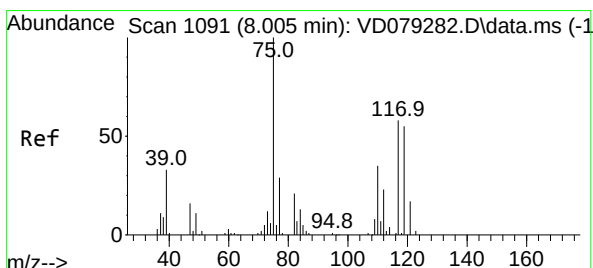
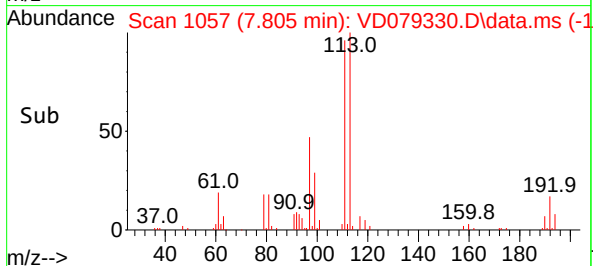
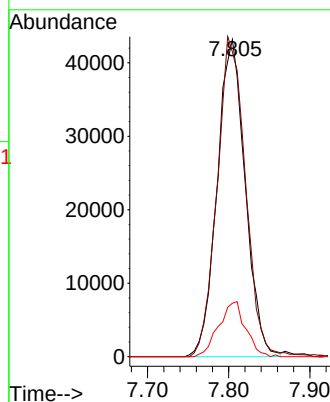
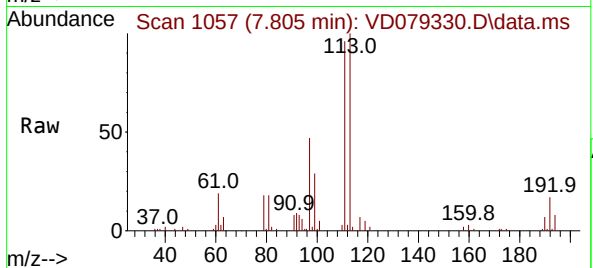
Tgt Ion: 113 Resp: 10382

Ion	Ratio	Lower	Upper
113	100		
111	101.8	84.0	126.0
192	16.7	15.4	23.0

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 07/05/2024
Supervised By :Semsettin Yesilyurt 07/05/2024



#36

1,1-Dichloropropene

Concen: 18.866 ug/l

RT: 8.005 min Scan# 1091

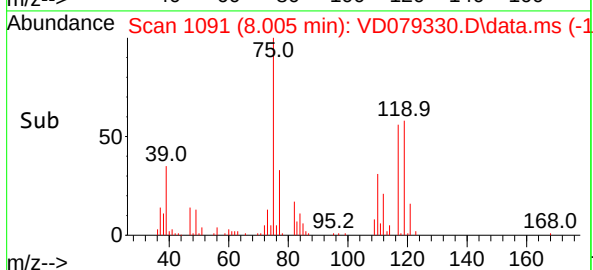
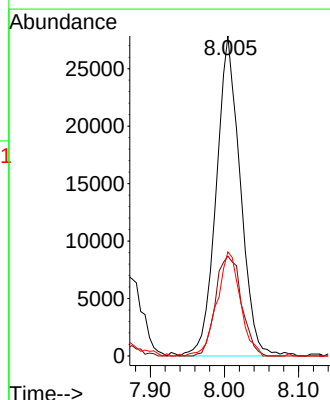
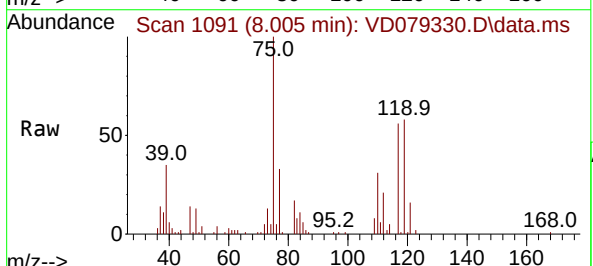
Delta R.T. -0.000 min

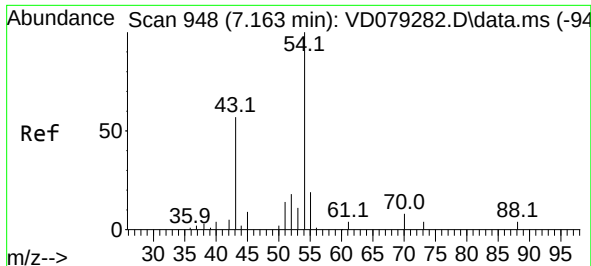
Lab File: VD079330.D

Acq: 03 Jul 2024 12:04

Tgt Ion: 75 Resp: 62574

Ion	Ratio	Lower	Upper
75	100		
110	33.8	19.6	58.7
77	31.8	26.1	39.1





#37

Ethyl Acetate

Concen: 19.714 ug/l

RT: 7.163 min Scan# 948

Delta R.T. -0.000 min

Lab File: VD079330.D

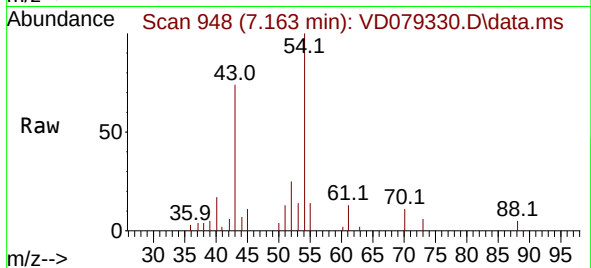
Acq: 03 Jul 2024 12:04

Instrument :

MSVOA_D

ClientSampleId :

VD0703SBS01

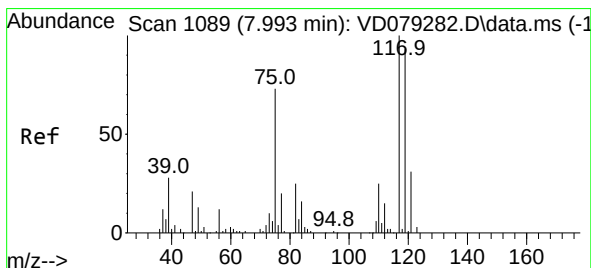
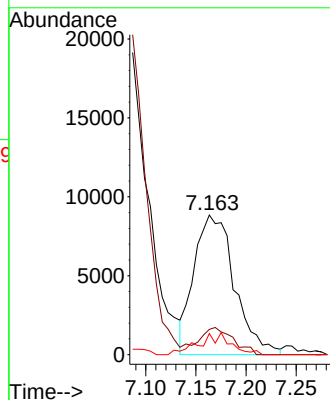
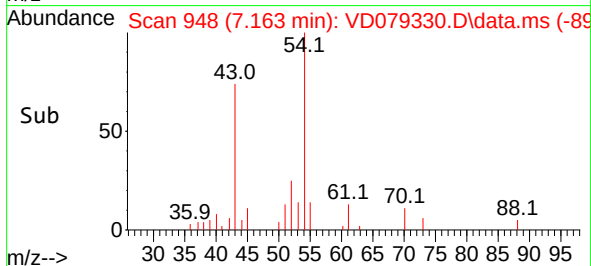


Tgt Ion: 43	Resp: 2488
Ion Ratio	Lower Upper
43	100
61	15.1 13.9 20.9
70	12.2 9.8 14.6

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 07/05/2024
Supervised By :Semsettin Yesilyurt 07/05/2024



#38

Carbon Tetrachloride

Concen: 19.574 ug/l

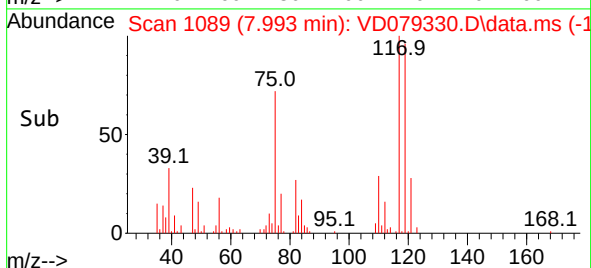
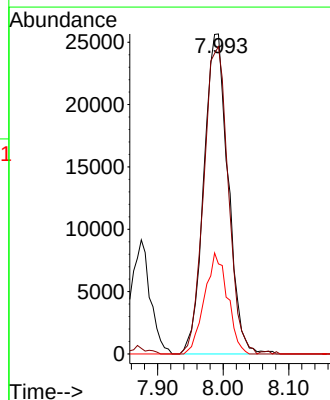
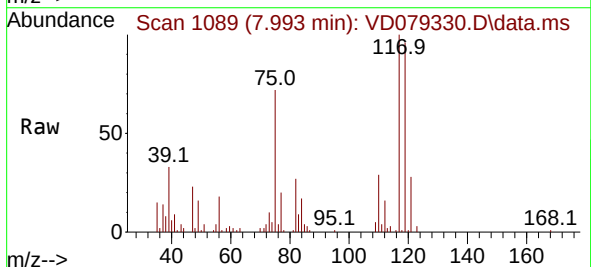
RT: 7.993 min Scan# 1089

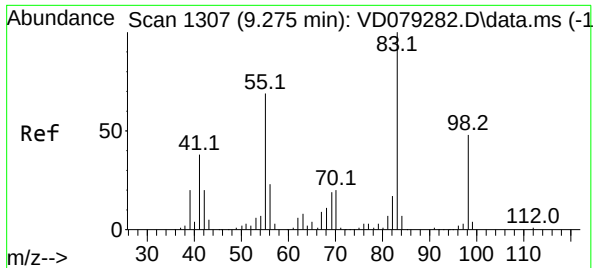
Delta R.T. 0.006 min

Lab File: VD079330.D

Acq: 03 Jul 2024 12:04

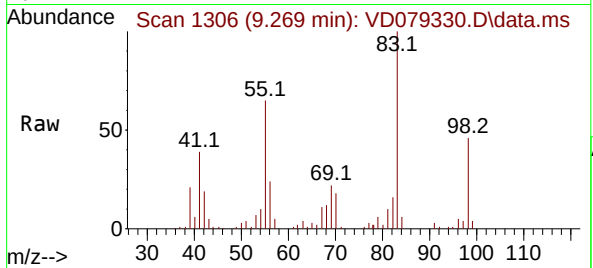
Tgt Ion:117	Resp: 65927
Ion Ratio	Lower Upper
117	100
119	96.0 75.4 113.0
121	28.2 25.0 37.4





#39
Methylcyclohexane
Concen: 17.901 ug/l
RT: 9.269 min Scan# 11306
Delta R.T. -0.000 min
Lab File: VD079330.D
Acq: 03 Jul 2024 12:04

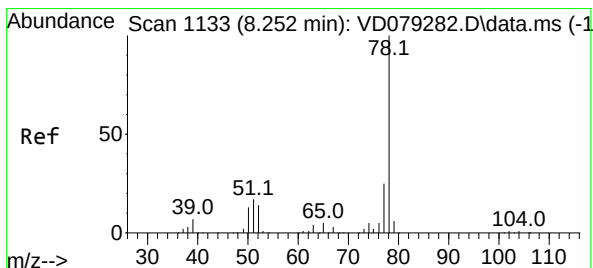
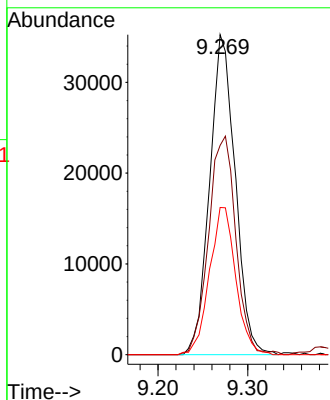
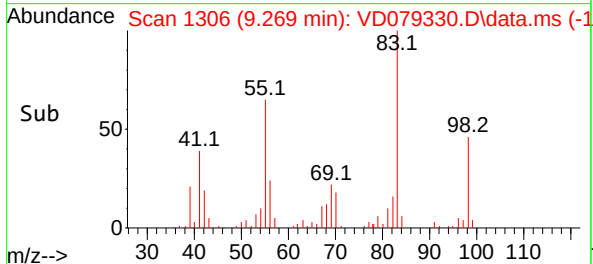
Instrument :
MSVOA_D
ClientSampleId :
VD0703SBS01



Tgt Ion: 83 Resp: 6985
Ion Ratio Lower Upper
83 100
55 65.4 50.1 75.1
98 46.0 41.9 62.9

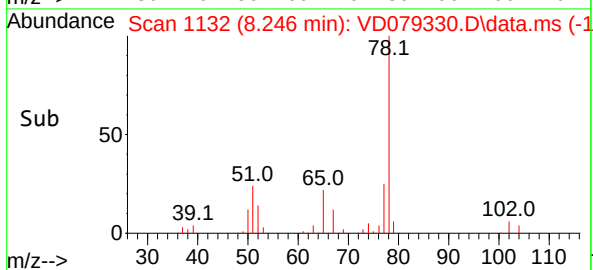
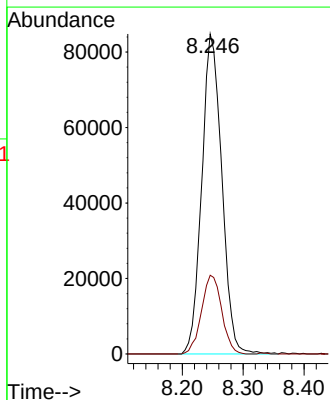
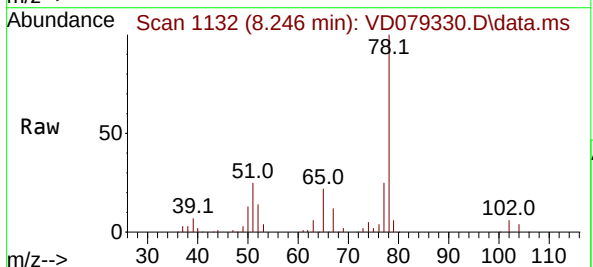
Manual Integrations
APPROVED

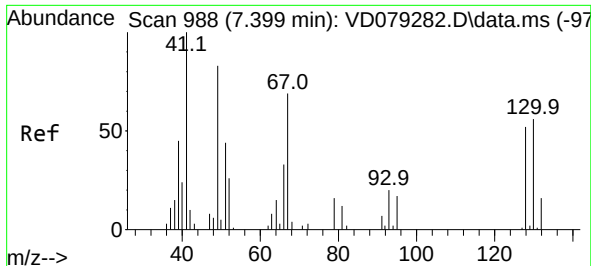
Reviewed By :Mahesh Dadoda 07/05/2024
Supervised By :Semsettin Yesilyurt 07/05/2024



#40
Benzene
Concen: 18.717 ug/l
RT: 8.246 min Scan# 1132
Delta R.T. -0.000 min
Lab File: VD079330.D
Acq: 03 Jul 2024 12:04

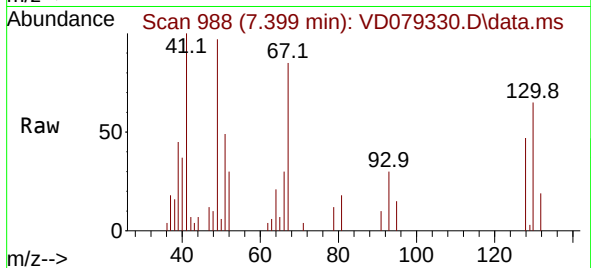
Tgt Ion: 78 Resp: 193679
Ion Ratio Lower Upper
78 100
77 24.6 18.1 27.1





#41
Methacrylonitrile
Concen: 21.837 ug/l m
RT: 7.399 min Scan# 91
Delta R.T. 0.006 min
Lab File: VD079330.D
Acq: 03 Jul 2024 12:04

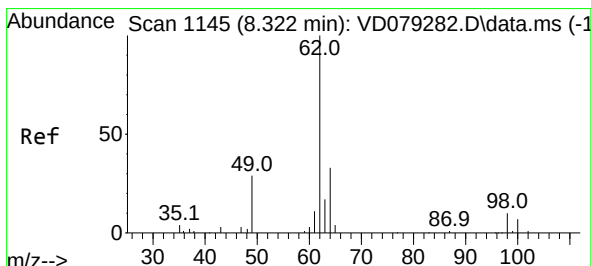
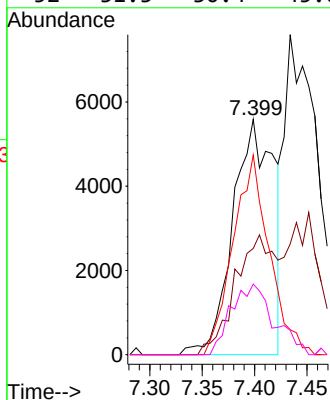
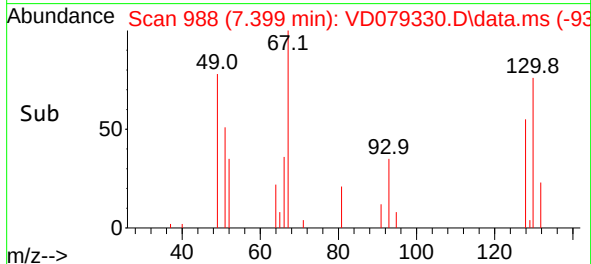
Instrument :
MSVOA_D
ClientSampleId :
VD0703SBS01



Tgt Ion: 41	Resp: 15154
Ion Ratio	Lower Upper
41 100	
39 49.7	41.4 62.0
67 75.1	85.8 128.6
52 31.3	30.4 45.6

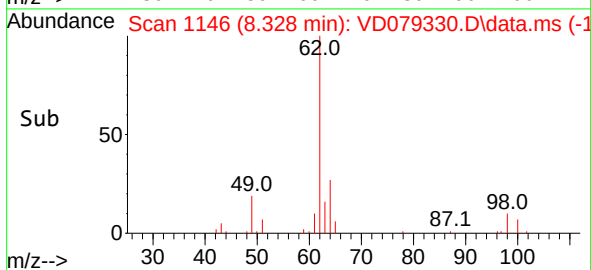
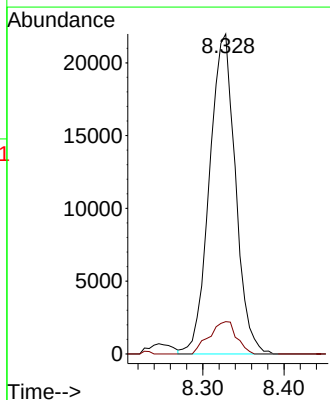
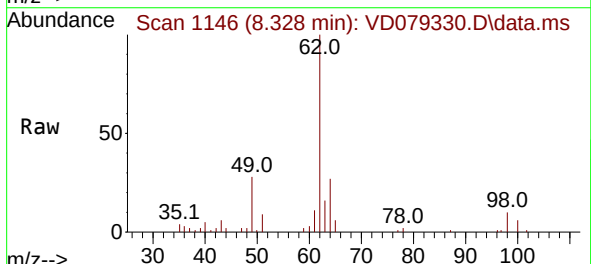
Manual Integrations
APPROVED

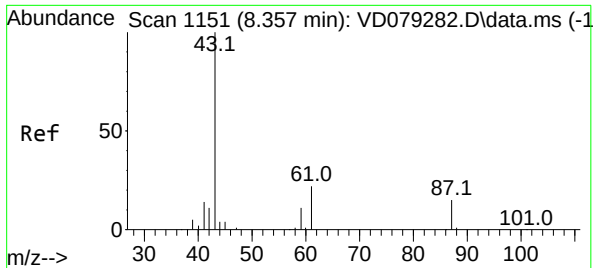
Reviewed By :Mahesh Dadoda 07/05/2024
Supervised By :Semsettin Yesilyurt 07/05/2024



#42
1,2-Dichloroethane
Concen: 19.644 ug/l
RT: 8.328 min Scan# 1146
Delta R.T. 0.006 min
Lab File: VD079330.D
Acq: 03 Jul 2024 12:04

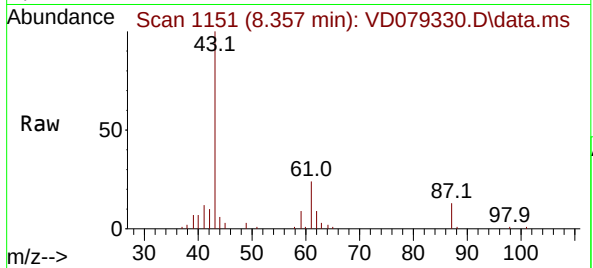
Tgt Ion: 62	Resp: 48886
Ion Ratio	Lower Upper
62 100	
98 10.6	0.0 25.8





#43
Isopropyl Acetate
Concen: 18.606 ug/l
RT: 8.357 min Scan# 1151
Delta R.T. -0.000 min
Lab File: VD079330.D
Acq: 03 Jul 2024 12:04

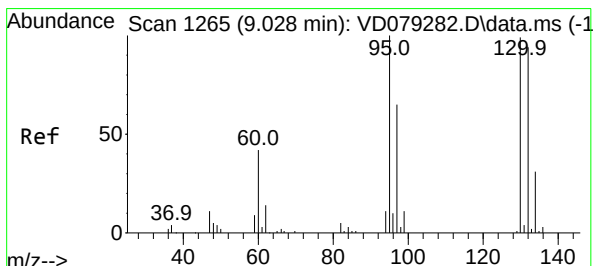
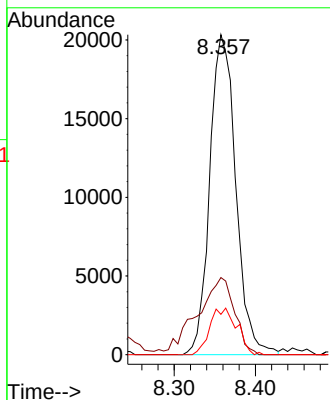
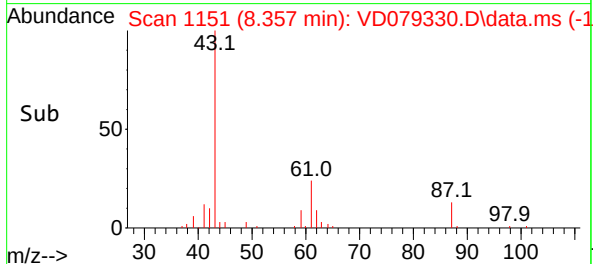
Instrument :
MSVOA_D
ClientSampleId :
VD0703SBS01



Tgt Ion: 43 Resp: 45334
Ion Ratio Lower Upper
43 100
61 34.9 29.3 43.9
87 15.1 14.9 22.3

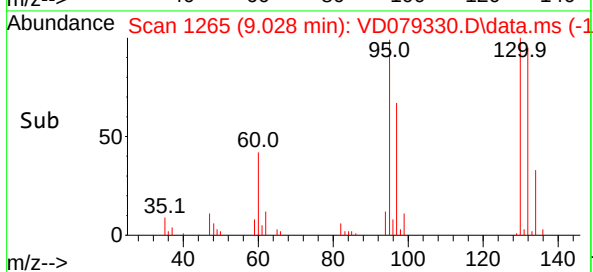
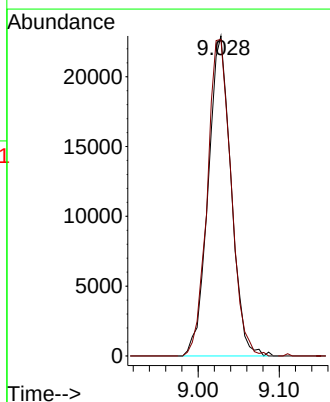
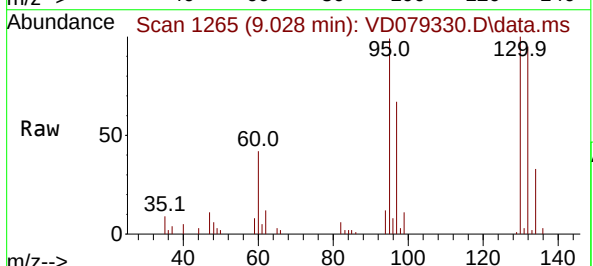
Manual Integrations
APPROVED

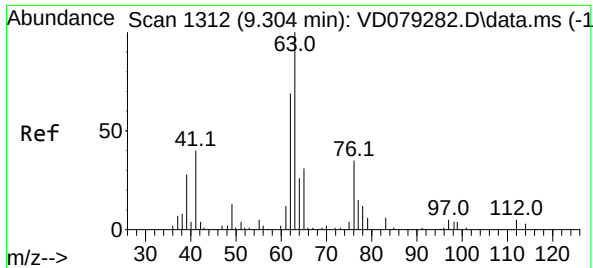
Reviewed By :Mahesh Dadoda 07/05/2024
Supervised By :Semsettin Yesilyurt 07/05/2024



#44
Trichloroethene
Concen: 18.949 ug/l
RT: 9.028 min Scan# 1265
Delta R.T. -0.000 min
Lab File: VD079330.D
Acq: 03 Jul 2024 12:04

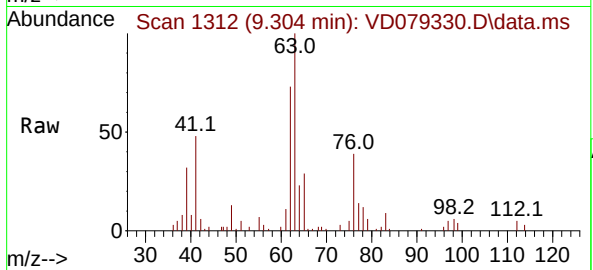
Tgt Ion:130 Resp: 44788
Ion Ratio Lower Upper
130 100
95 99.0 0.0 177.8





#45
1,2-Dichloropropane
Concen: 18.658 ug/l
RT: 9.304 min Scan# 1312
Delta R.T. -0.000 min
Lab File: VD079330.D
Acq: 03 Jul 2024 12:04

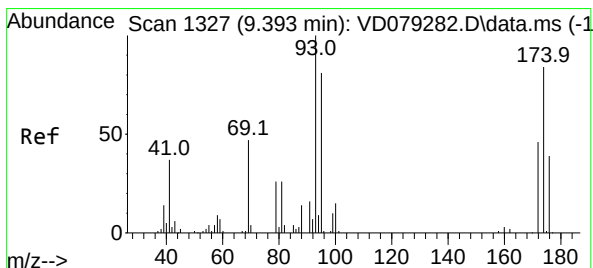
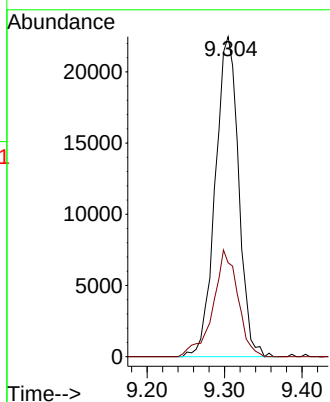
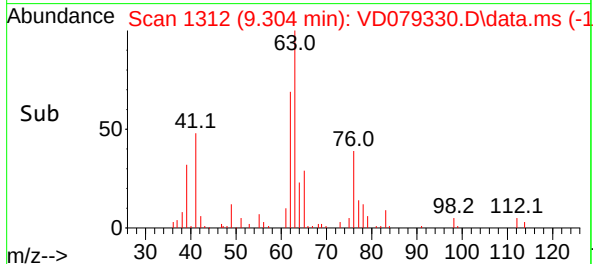
Instrument :
MSVOA_D
ClientSampleId :
VD0703SBS01



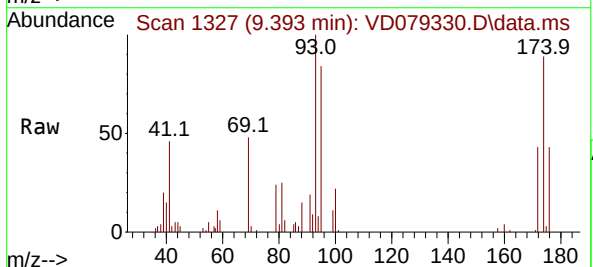
Tgt Ion: 63 Resp: 47009
Ion Ratio Lower Upper
63 100
65 29.3 23.8 35.8

Manual Integrations
APPROVED

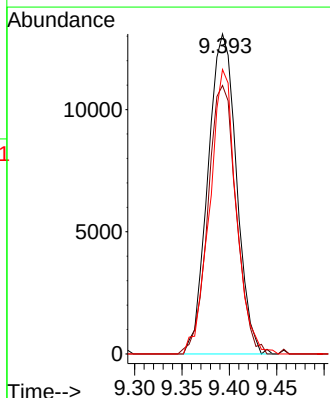
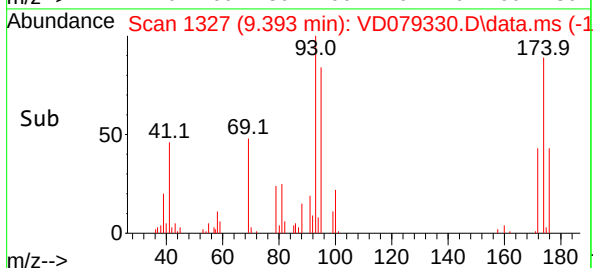
Reviewed By :Mahesh Dadoda 07/05/2024
Supervised By :Semsettin Yesilyurt 07/05/2024

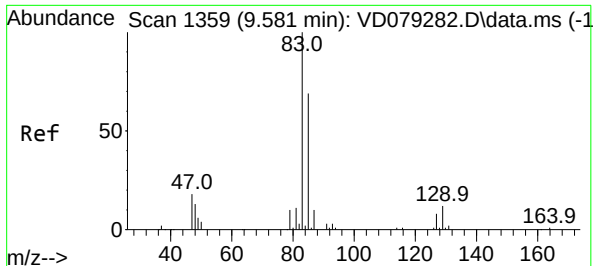


#46
Dibromomethane
Concen: 19.208 ug/l
RT: 9.393 min Scan# 1327
Delta R.T. -0.000 min
Lab File: VD079330.D
Acq: 03 Jul 2024 12:04



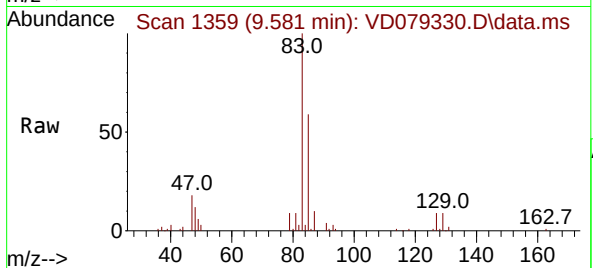
Tgt Ion: 93 Resp: 27448
Ion Ratio Lower Upper
93 100
95 82.7 65.6 98.4
174 82.5 82.3 123.5





#47
Bromodichloromethane
Concen: 19.363 ug/l
RT: 9.581 min Scan# 1359
Delta R.T. -0.000 min
Lab File: VD079330.D
Acq: 03 Jul 2024 12:04

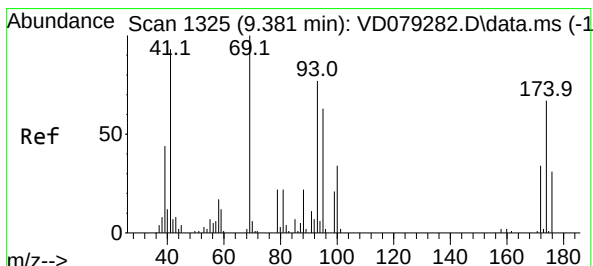
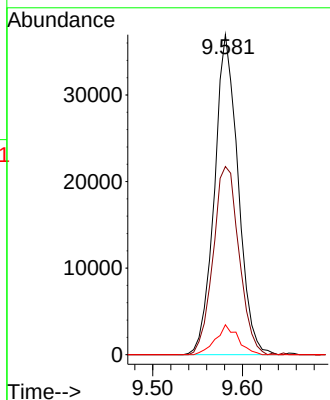
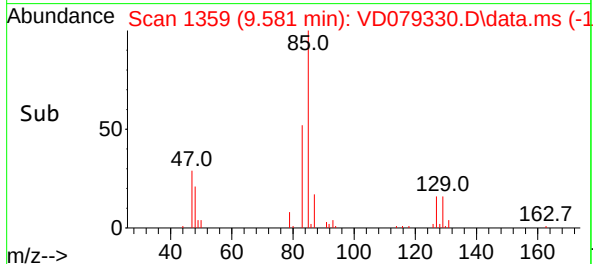
Instrument :
MSVOA_D
ClientSampleId :
VD0703SBS01



Tgt Ion: 83 Resp: 67710
Ion Ratio Lower Upper
83 100
85 58.8 50.1 75.1
127 9.3 6.8 10.2

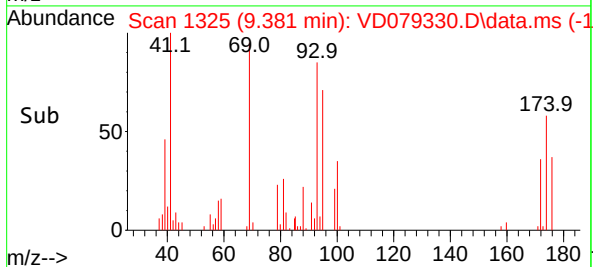
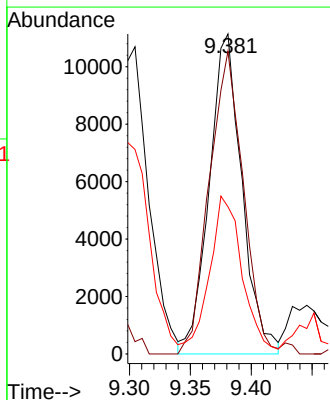
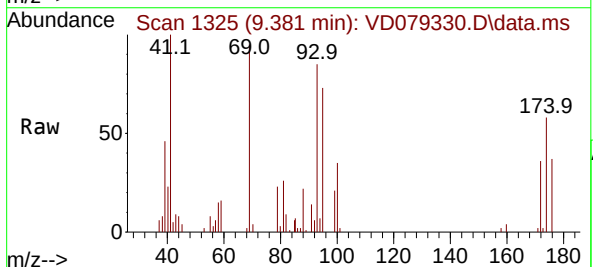
Manual Integrations
APPROVED

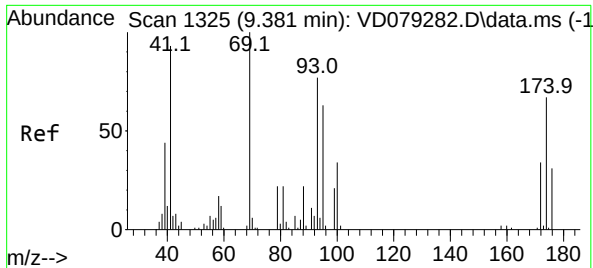
Reviewed By :Mahesh Dadoda 07/05/2024
Supervised By :Semsettin Yesilyurt 07/05/2024



#48
Methyl methacrylate
Concen: 18.933 ug/l
RT: 9.381 min Scan# 1325
Delta R.T. 0.006 min
Lab File: VD079330.D
Acq: 03 Jul 2024 12:04

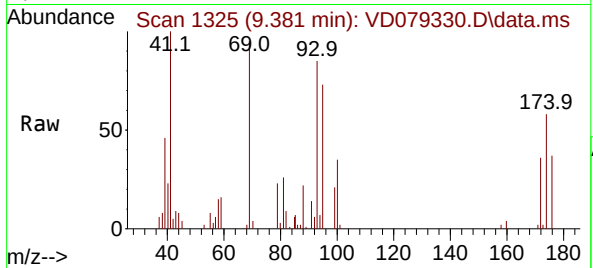
Tgt Ion: 41 Resp: 20815
Ion Ratio Lower Upper
41 100
69 98.2 96.7 145.1
39 49.9 43.8 65.6





#49
1,4-Dioxane
Concen: 372.128 ug/l
RT: 9.381 min Scan# 1325
Delta R.T. -0.000 min
Lab File: VD079330.D
Acq: 03 Jul 2024 12:04

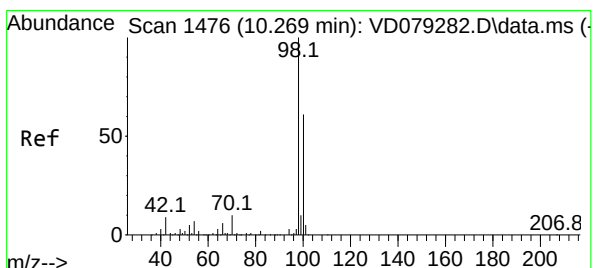
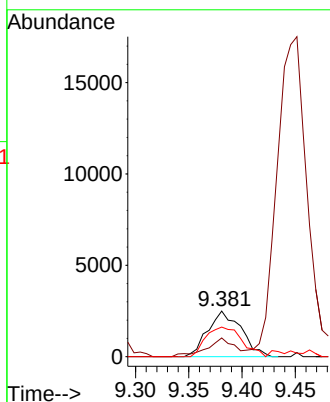
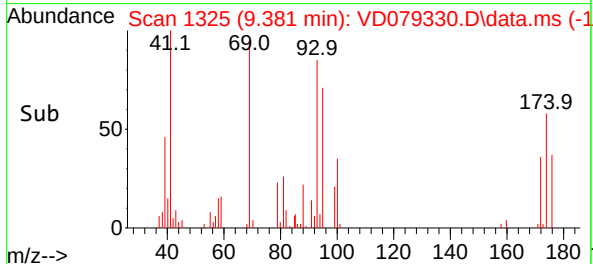
Instrument :
MSVOA_D
ClientSampleId :
VD0703SBS01



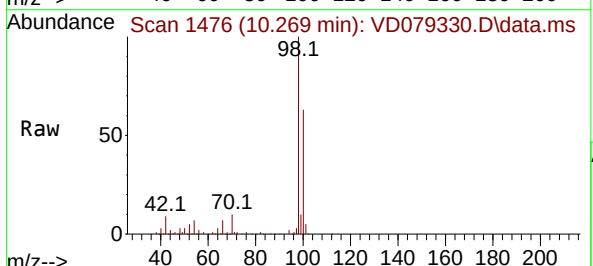
Tgt Ion: 88 Resp: 5449
Ion Ratio Lower Upper
88 100
43 35.1 21.5 32.3
58 69.7 42.2 63.4

Manual Integrations
APPROVED

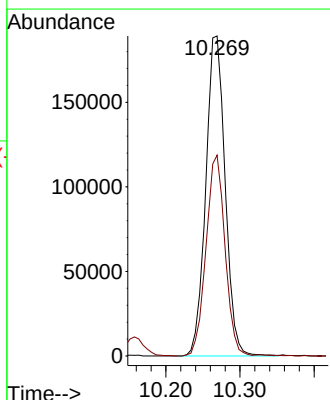
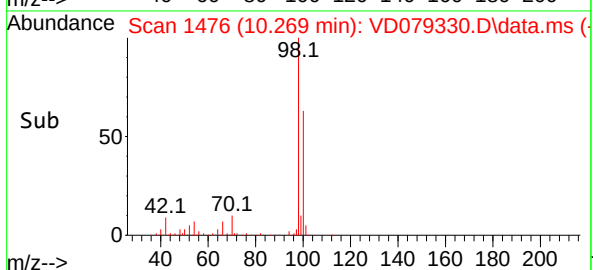
Reviewed By :Mahesh Dadoda 07/05/2024
Supervised By :Semsettin Yesilyurt 07/05/2024

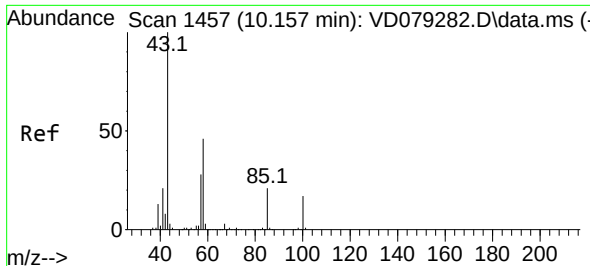


#50
Toluene-d8
Concen: 44.766 ug/l
RT: 10.269 min Scan# 1476
Delta R.T. -0.000 min
Lab File: VD079330.D
Acq: 03 Jul 2024 12:04



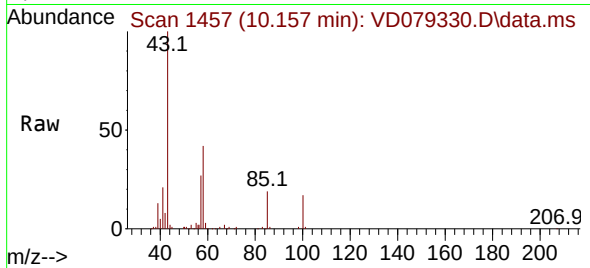
Tgt Ion: 98 Resp: 343798
Ion Ratio Lower Upper
98 100
100 61.5 51.6 77.4





#51
4-Methyl-2-Pentanone
Concen: 93.740 ug/l
RT: 10.157 min Scan# 1457
Delta R.T. -0.000 min
Lab File: VD079330.D
Acq: 03 Jul 2024 12:04

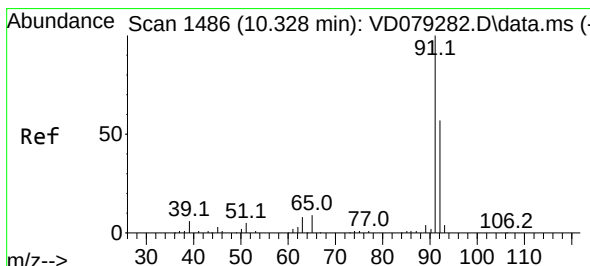
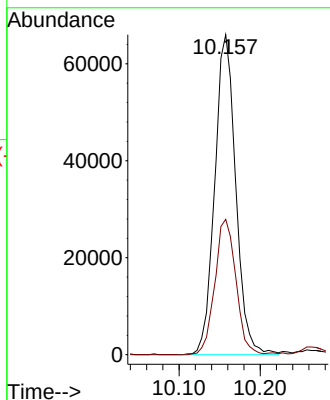
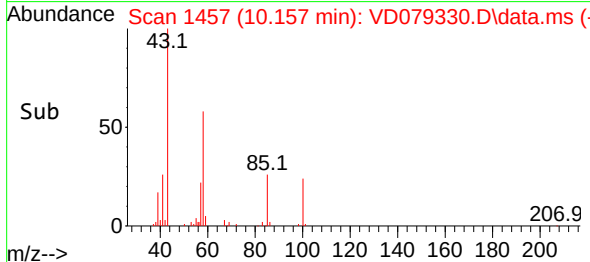
Instrument :
MSVOA_D
ClientSampleId :
VD0703SBS01



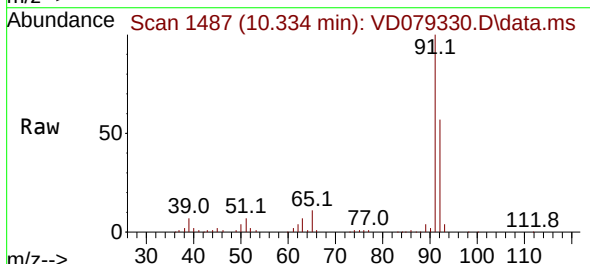
Tgt Ion: 43 Resp: 118858
Ion Ratio Lower Upper
43 100
58 42.4 36.6 55.0

Manual Integrations
APPROVED

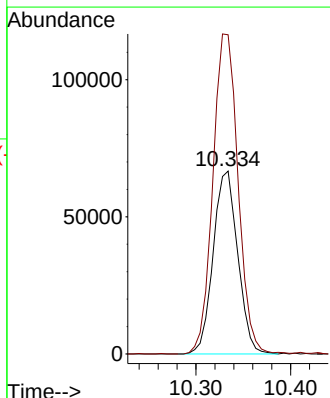
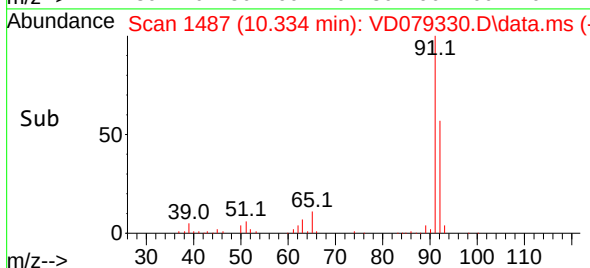
Reviewed By :Mahesh Dadoda 07/05/2024
Supervised By :Semsettin Yesilyurt 07/05/2024

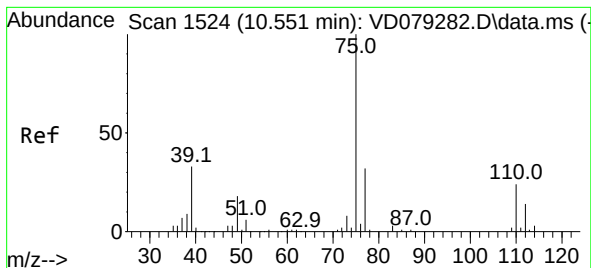


#52
Toluene
Concen: 19.060 ug/l
RT: 10.334 min Scan# 1487
Delta R.T. -0.000 min
Lab File: VD079330.D
Acq: 03 Jul 2024 12:04



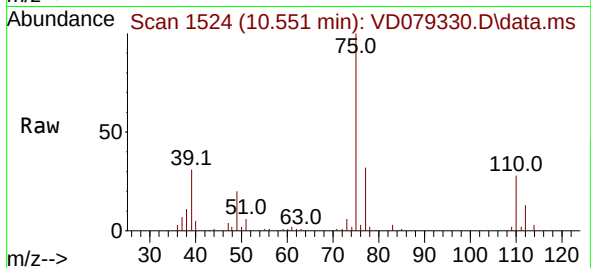
Tgt Ion: 92 Resp: 120069
Ion Ratio Lower Upper
92 100
91 179.7 141.7 212.5





#53
t-1,3-Dichloropropene
Concen: 18.833 ug/l
RT: 10.551 min Scan# 11
Delta R.T. -0.000 min
Lab File: VD079330.D
Acq: 03 Jul 2024 12:04

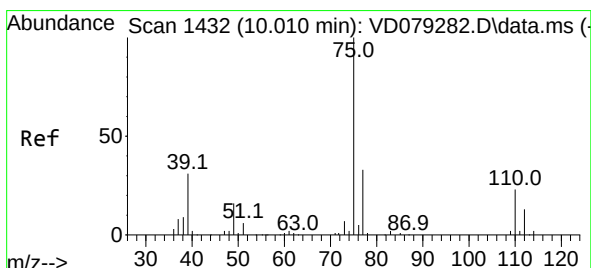
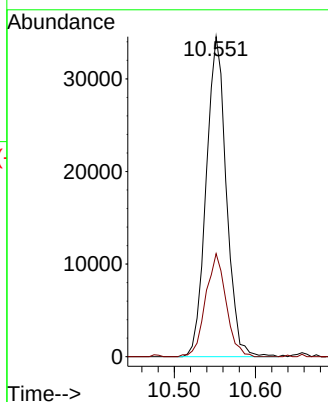
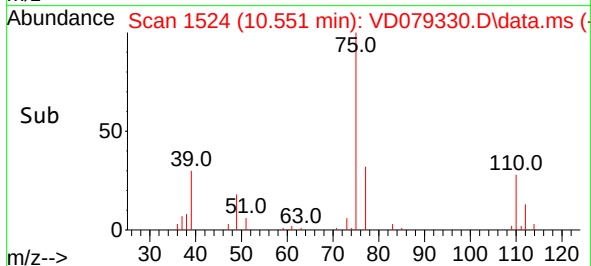
Instrument :
MSVOA_D
ClientSampleId :
VD0703SBS01



Tgt Ion: 75 Resp: 59474
Ion Ratio Lower Upper
75 100
77 32.2 25.0 37.6

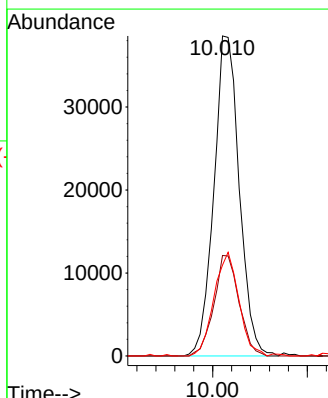
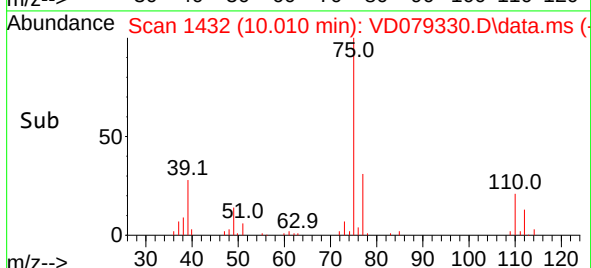
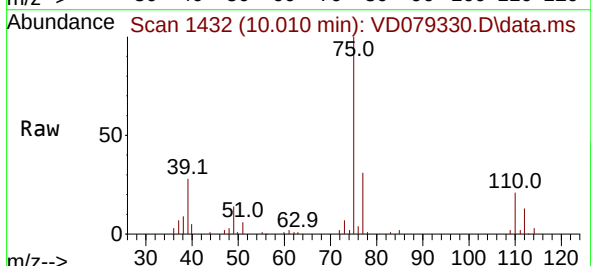
Manual Integrations
APPROVED

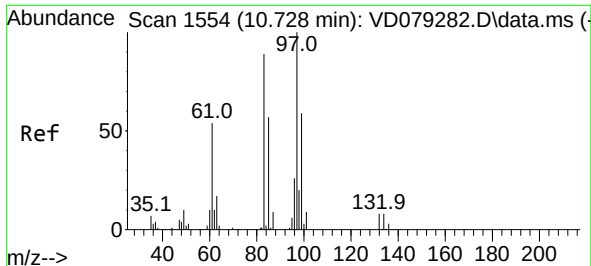
Reviewed By :Mahesh Dadoda 07/05/2024
Supervised By :Semsettin Yesilyurt 07/05/2024



#54
cis-1,3-Dichloropropene
Concen: 18.917 ug/l
RT: 10.010 min Scan# 1432
Delta R.T. -0.006 min
Lab File: VD079330.D
Acq: 03 Jul 2024 12:04

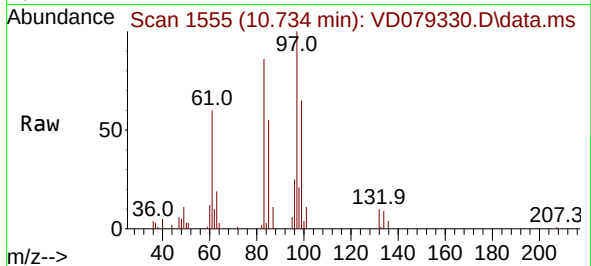
Tgt Ion: 75 Resp: 71676
Ion Ratio Lower Upper
75 100
77 31.4 24.4 36.6
39 28.4 24.2 36.2





#55
1,1,2-Trichloroethane
Concen: 18.641 ug/l
RT: 10.734 min Scan# 1555
Delta R.T. 0.006 min
Lab File: VD079330.D
Acq: 03 Jul 2024 12:04

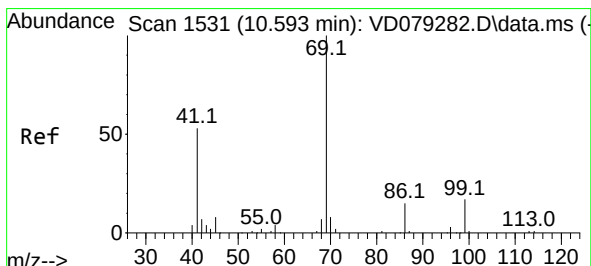
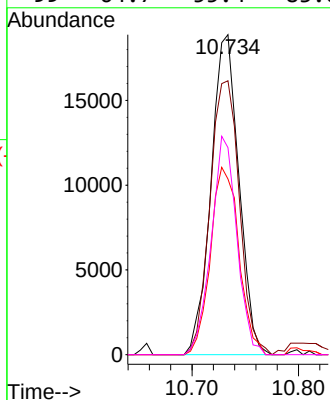
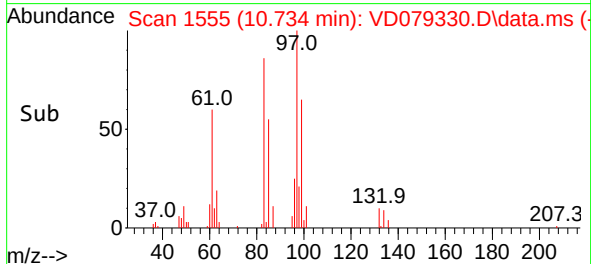
Instrument :
MSVOA_D
ClientSampleId :
VD0703SBS01



Tgt Ion	Ratio	Lower	Upper
97	100		
83	85.6	65.8	98.8
85	54.9	43.8	65.8
99	64.7	55.4	83.0

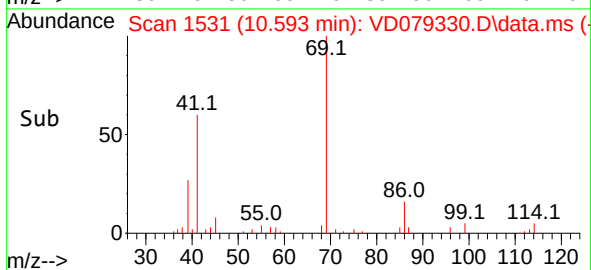
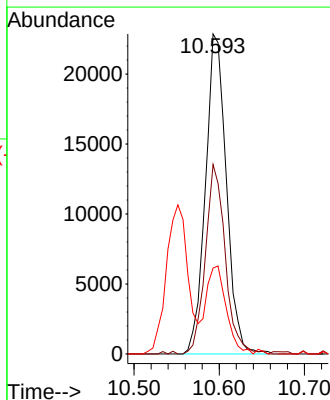
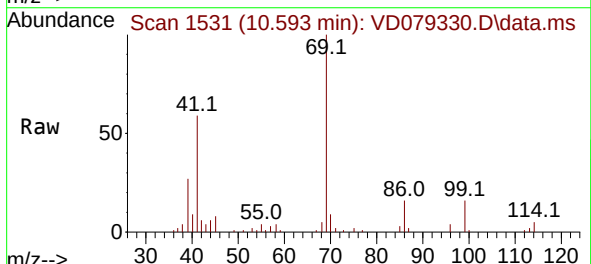
Manual Integrations
APPROVED

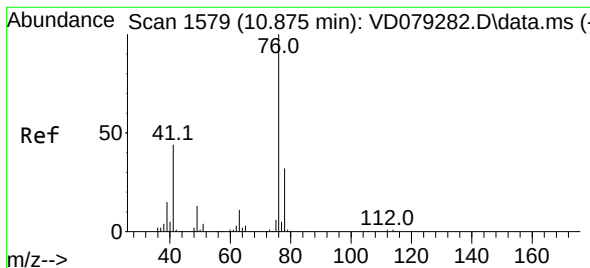
Reviewed By :Mahesh Dadoda 07/05/2024
Supervised By :Semsettin Yesilyurt 07/05/2024



#56
Ethyl methacrylate
Concen: 18.309 ug/l
RT: 10.593 min Scan# 1531
Delta R.T. -0.000 min
Lab File: VD079330.D
Acq: 03 Jul 2024 12:04

Tgt Ion	Ratio	Lower	Upper
69	100		
41	56.4	39.8	59.6
39	26.7	20.2	30.4





#57

1,3-Dichloropropane

Concen: 18.917 ug/l

RT: 10.875 min Scan# 1579

Delta R.T. -0.000 min

Lab File: VD079330.D

Acq: 03 Jul 2024 12:04

Instrument :

MSVOA_D

ClientSampleId :

VD0703SBS01

Tgt Ion: 76 Resp: 59610

Ion Ratio Lower Upper

76 100

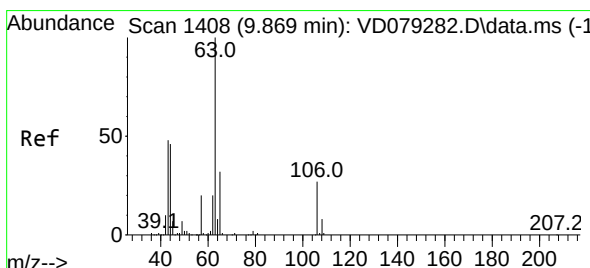
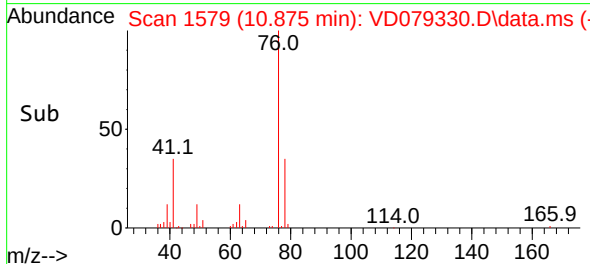
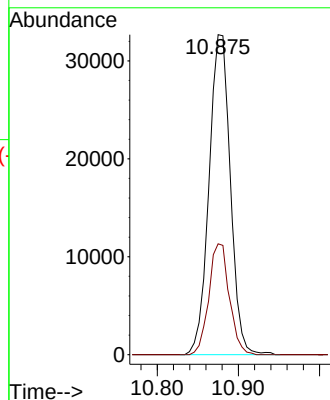
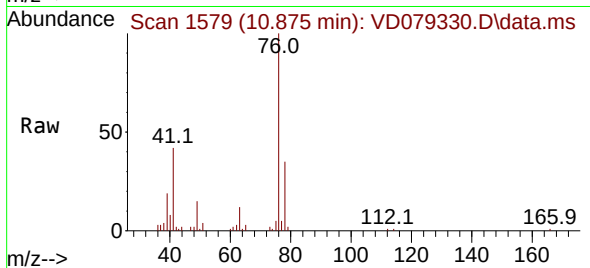
78 33.3 26.2 39.2

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 07/05/2024

Supervised By :Semsettin Yesilyurt 07/05/2024



#58

2-Chloroethyl Vinyl ether

Concen: 92.357 ug/l

RT: 9.869 min Scan# 1408

Delta R.T. 0.000 min

Lab File: VD079330.D

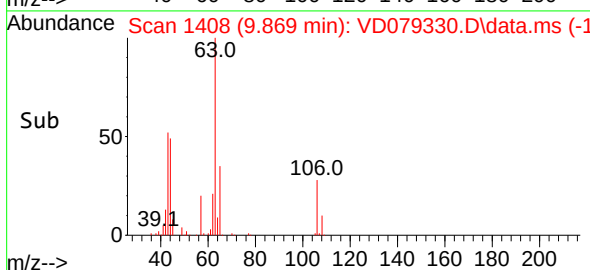
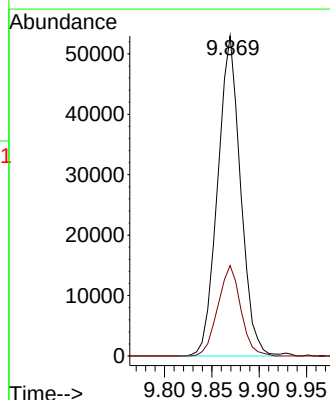
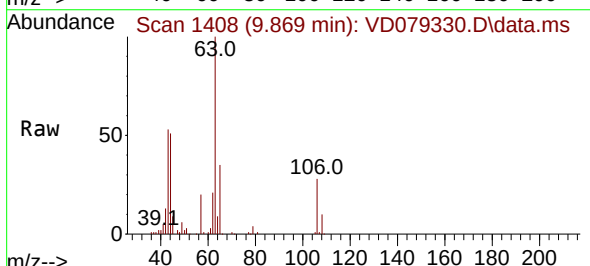
Acq: 03 Jul 2024 12:04

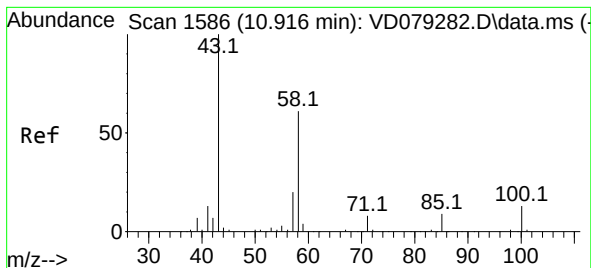
Tgt Ion: 63 Resp: 89152

Ion Ratio Lower Upper

63 100

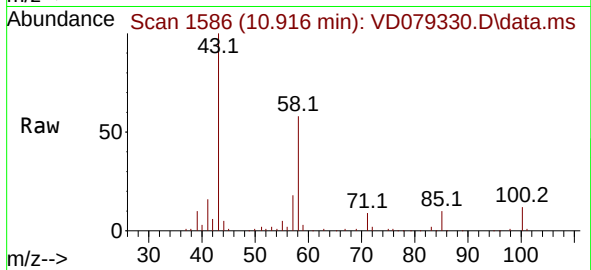
106 28.2 26.4 39.6





#59
2-Hexanone
Concen: 94.608 ug/l
RT: 10.916 min Scan# 1586
Delta R.T. -0.006 min
Lab File: VD079330.D
Acq: 03 Jul 2024 12:04

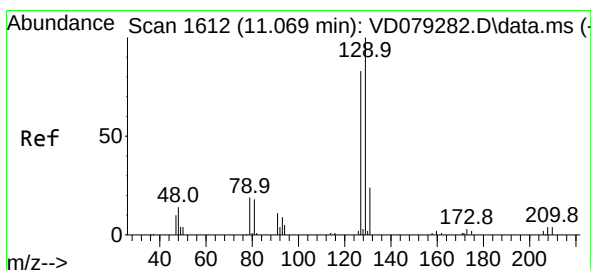
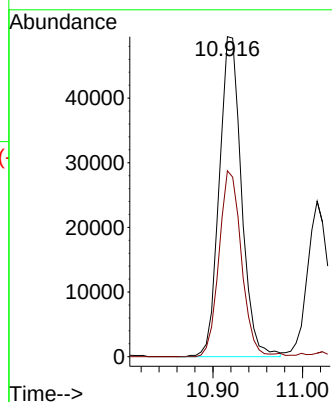
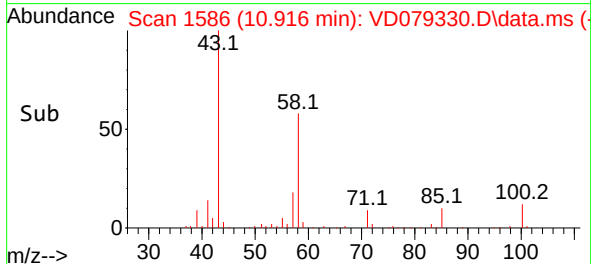
Instrument :
MSVOA_D
ClientSampleId :
VD0703SBS01



Tgt Ion: 43 Resp: 85188
Ion Ratio Lower Upper
43 100
58 58.8 31.1 93.5

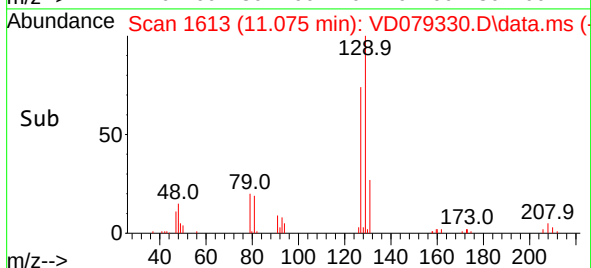
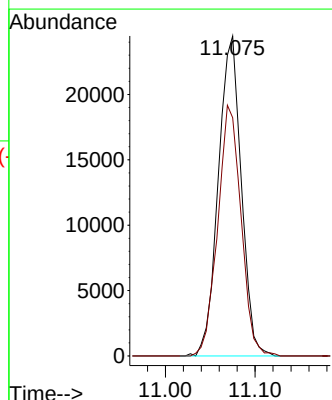
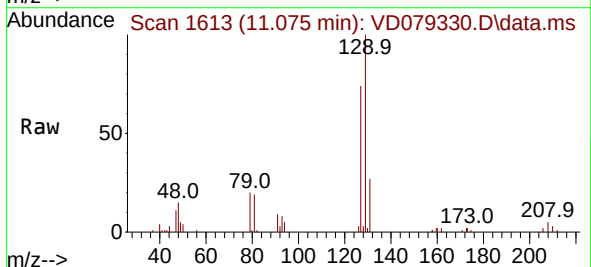
Manual Integrations
APPROVED

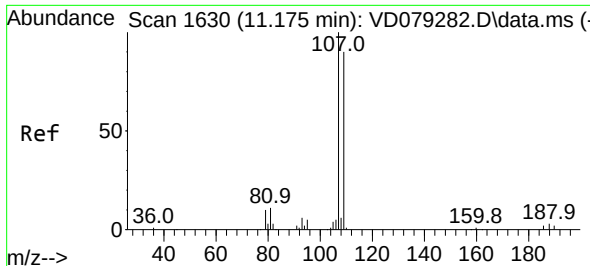
Reviewed By :Mahesh Dadoda 07/05/2024
Supervised By :Semsettin Yesilyurt 07/05/2024



#60
Dibromochloromethane
Concen: 18.648 ug/l
RT: 11.075 min Scan# 1613
Delta R.T. 0.006 min
Lab File: VD079330.D
Acq: 03 Jul 2024 12:04

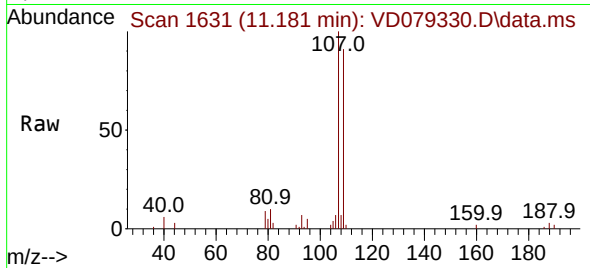
Tgt Ion:129 Resp: 43384
Ion Ratio Lower Upper
129 100
127 79.6 38.0 113.9





#61
1,2-Dibromoethane
Concen: 18.862 ug/l
RT: 11.181 min Scan# 1631
Delta R.T. 0.006 min
Lab File: VD079330.D
Acq: 03 Jul 2024 12:04

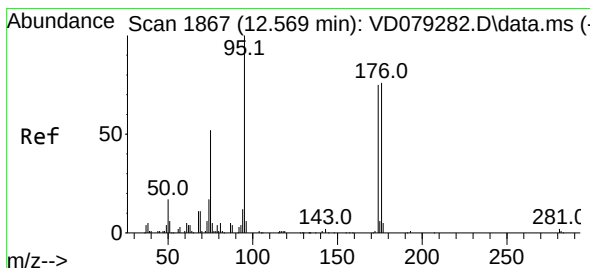
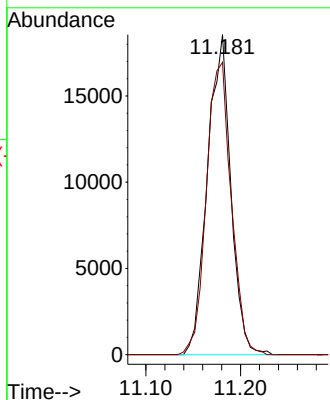
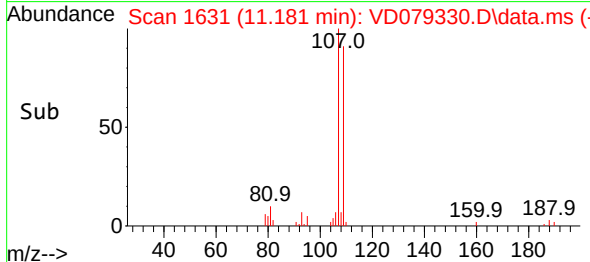
Instrument :
MSVOA_D
ClientSampleId :
VD0703SBS01



Tgt Ion:107 Resp: 3187
Ion Ratio Lower Upper
107 100
109 97.1 72.0 108.0

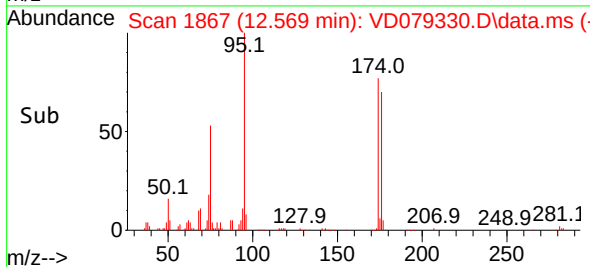
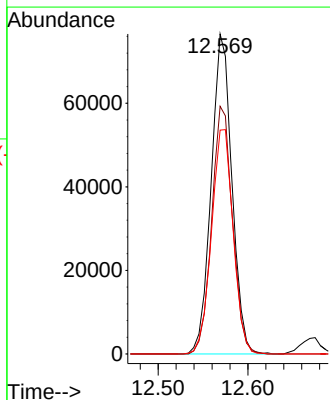
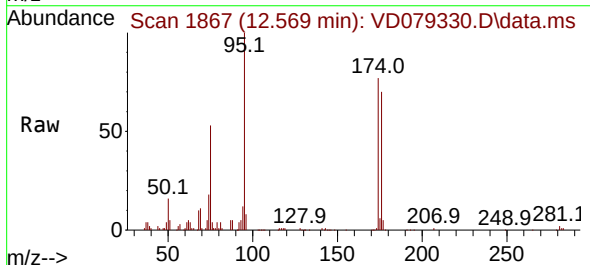
Manual Integrations
APPROVED

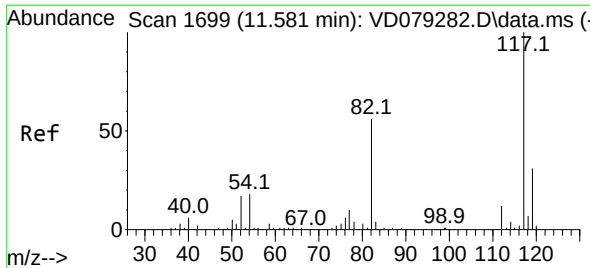
Reviewed By :Mahesh Dadoda 07/05/2024
Supervised By :Semsettin Yesilyurt 07/05/2024



#62
4-Bromofluorobenzene
Concen: 49.737 ug/l
RT: 12.569 min Scan# 1867
Delta R.T. -0.000 min
Lab File: VD079330.D
Acq: 03 Jul 2024 12:04

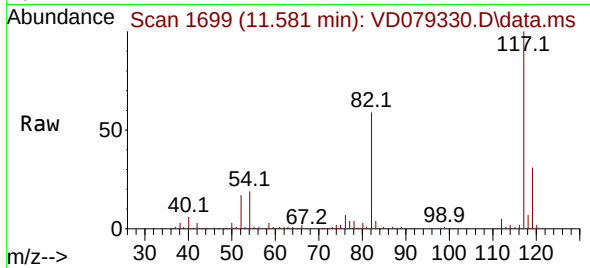
Tgt Ion: 95 Resp: 122486
Ion Ratio Lower Upper
95 100
174 77.8 0.0 195.4
176 73.5 0.0 192.6





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.581 min Scan# 1699
Delta R.T. -0.000 min
Lab File: VD079330.D
Acq: 03 Jul 2024 12:04

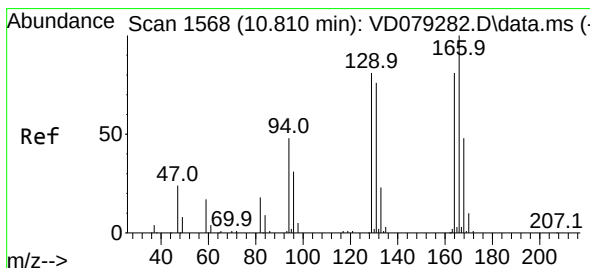
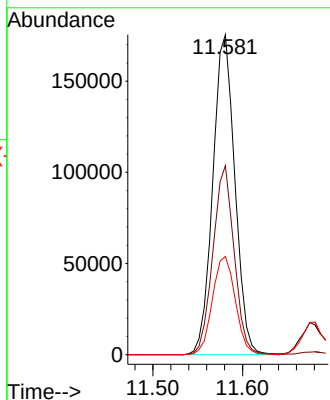
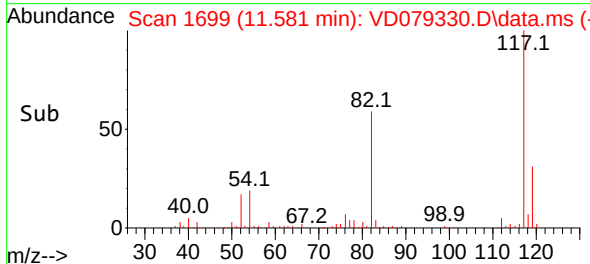
Instrument :
MSVOA_D
ClientSampleId :
VD0703SBS01



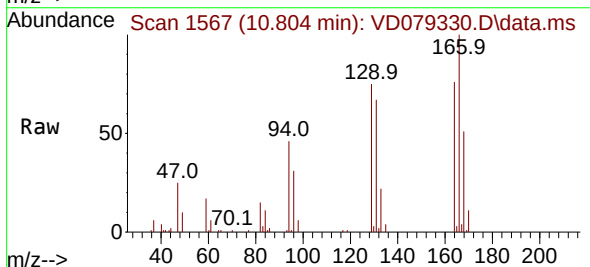
Tgt Ion:117 Resp: 29965
Ion Ratio Lower Upper
117 100
82 59.1 39.8 59.6
119 30.7 25.7 38.5

Manual Integrations
APPROVED

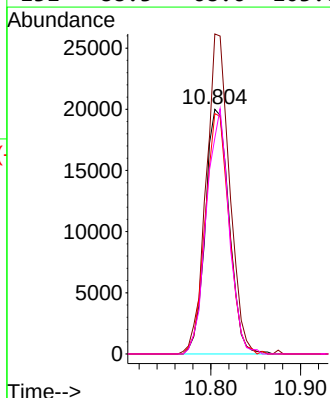
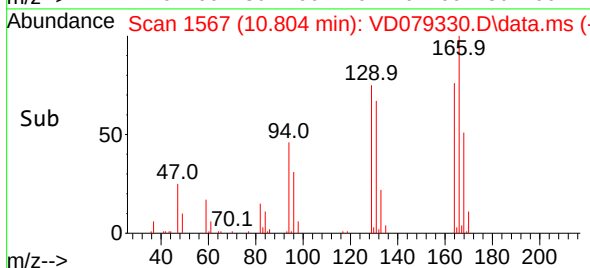
Reviewed By :Mahesh Dadoda 07/05/2024
Supervised By :Semsettin Yesilyurt 07/05/2024

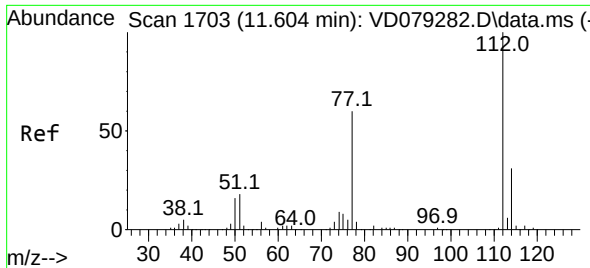


#64
Tetrachloroethene
Concen: 19.727 ug/l
RT: 10.804 min Scan# 1567
Delta R.T. -0.000 min
Lab File: VD079330.D
Acq: 03 Jul 2024 12:04



Tgt Ion:164 Resp: 36830
Ion Ratio Lower Upper
164 100
166 130.8 108.6 163.0
129 98.2 74.6 112.0
131 88.3 68.6 103.0





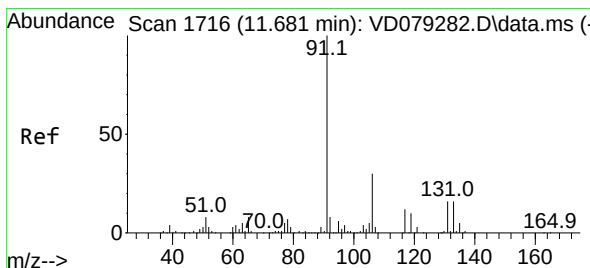
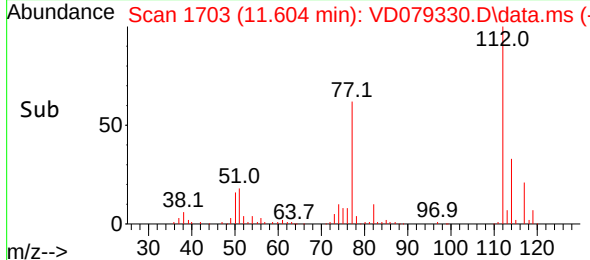
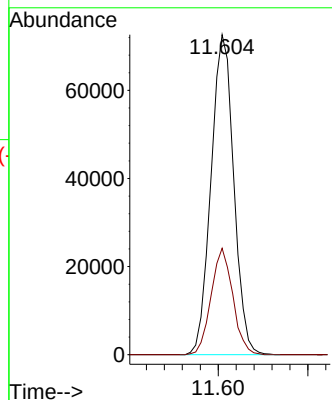
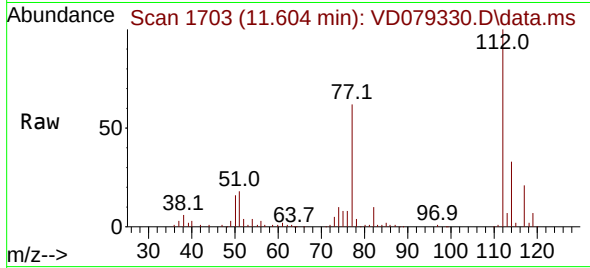
#65
Chlorobenzene
Concen: 19.153 ug/l
RT: 11.604 min Scan# 1703
Delta R.T. -0.000 min
Lab File: VD079330.D
Acq: 03 Jul 2024 12:04

Instrument :
MSVOA_D
ClientSampleId :
VD0703SBS01

Tgt Ion:112 Resp: 127658
Ion Ratio Lower Upper
112 100
114 33.3 26.0 39.0

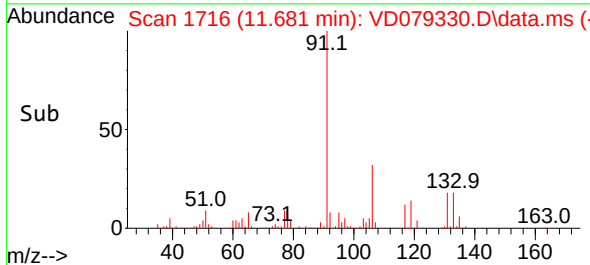
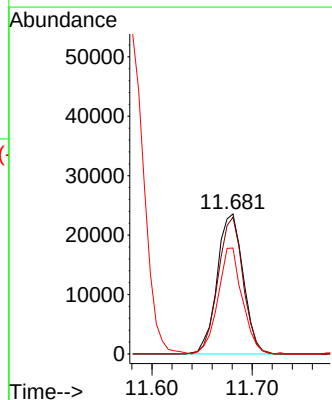
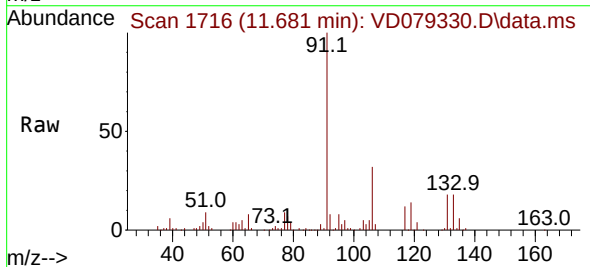
Manual Integrations
APPROVED

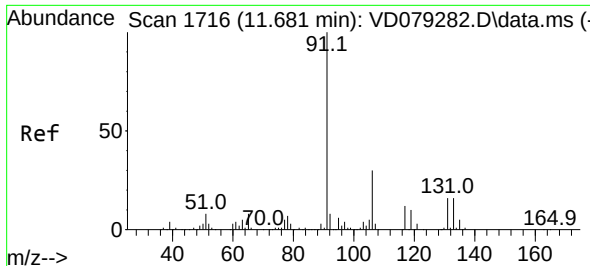
Reviewed By :Mahesh Dadoda 07/05/2024
Supervised By :Semsettin Yesilyurt 07/05/2024



#66
1,1,1,2-Tetrachloroethane
Concen: 18.731 ug/l
RT: 11.681 min Scan# 1716
Delta R.T. -0.000 min
Lab File: VD079330.D
Acq: 03 Jul 2024 12:04

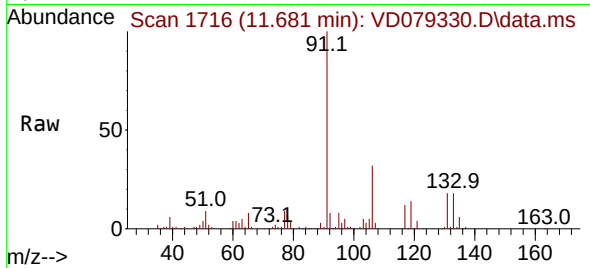
Tgt Ion:131 Resp: 42492
Ion Ratio Lower Upper
131 100
133 94.2 49.2 147.6
119 70.8 33.4 100.2





#67
Ethyl Benzene
Concen: 18.286 ug/l
RT: 11.681 min Scan# 1716
Delta R.T. -0.000 min
Lab File: VD079330.D
Acq: 03 Jul 2024 12:04

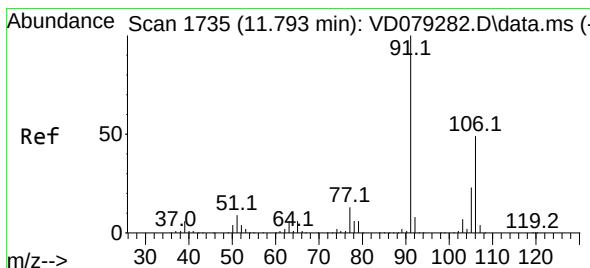
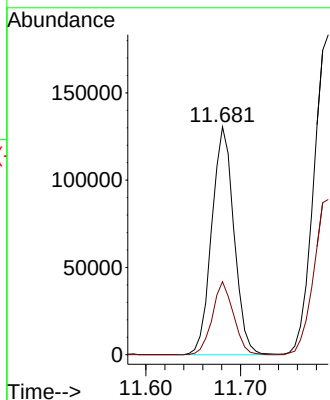
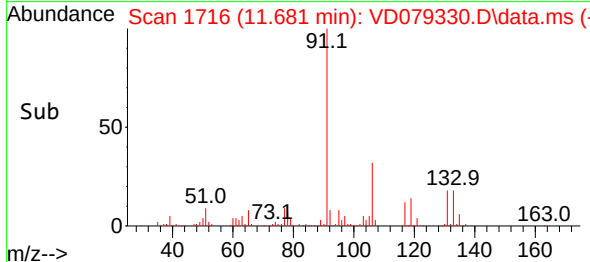
Instrument :
MSVOA_D
ClientSampleId :
VD0703SBS01



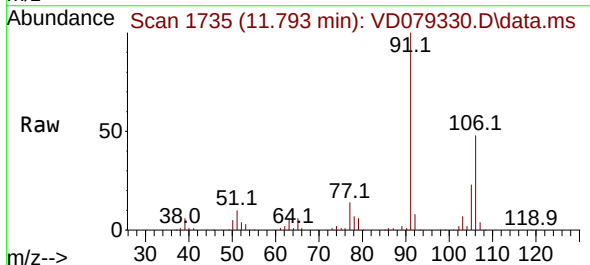
Tgt Ion: 91 Resp: 212668
Ion Ratio Lower Upper
91 100
106 32.0 25.8 38.6

Manual Integrations
APPROVED

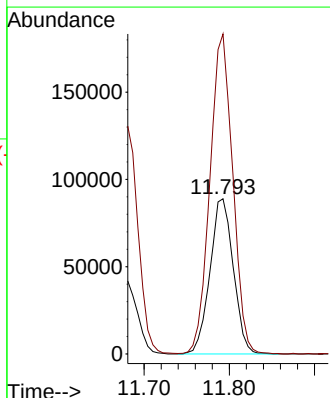
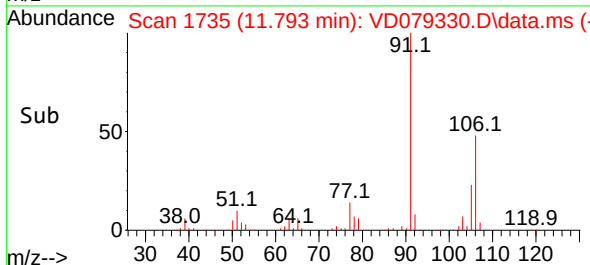
Reviewed By :Mahesh Dadoda 07/05/2024
Supervised By :Semsettin Yesilyurt 07/05/2024

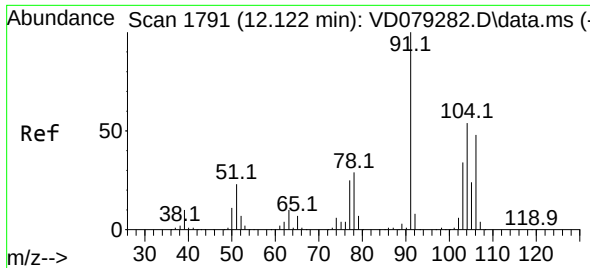


#68
m/p-Xylenes
Concen: 37.781 ug/l
RT: 11.793 min Scan# 1735
Delta R.T. -0.000 min
Lab File: VD079330.D
Acq: 03 Jul 2024 12:04



Tgt Ion:106 Resp: 169486
Ion Ratio Lower Upper
106 100
91 201.9 148.5 222.7





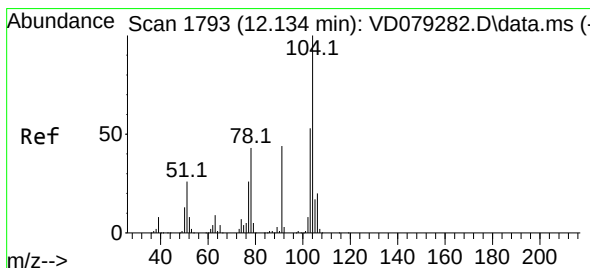
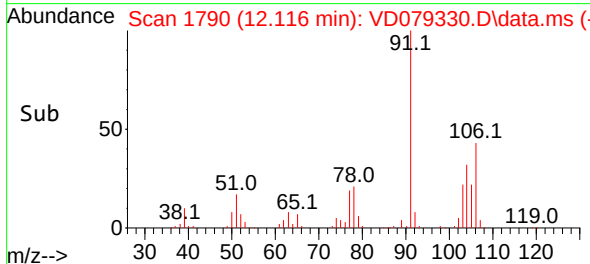
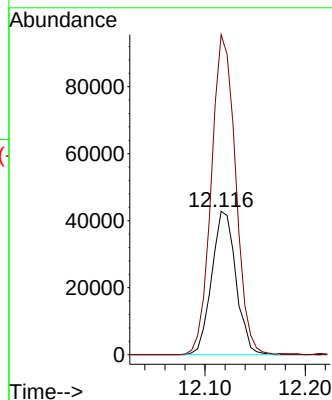
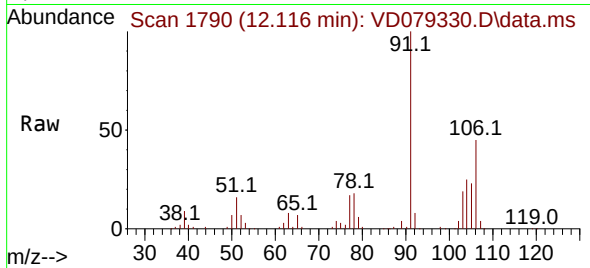
#69
o-Xylene
Concen: 17.767 ug/l
RT: 12.116 min Scan# 1790
Delta R.T. -0.000 min
Lab File: VD079330.D
Acq: 03 Jul 2024 12:04

Instrument :
MSVOA_D
ClientSampleId :
VD0703SBS01

Tgt Ion:106 Resp: 71598
Ion Ratio Lower Upper
106 100
91 224.6 96.7 290.1

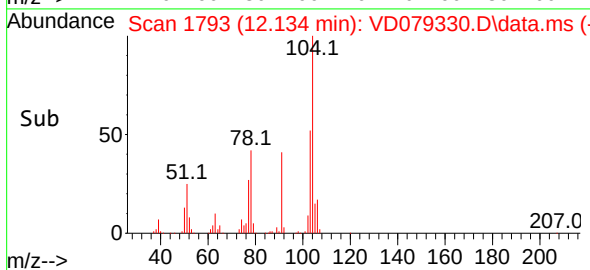
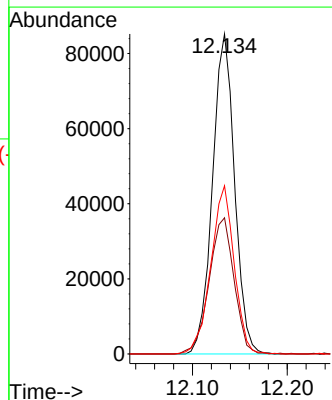
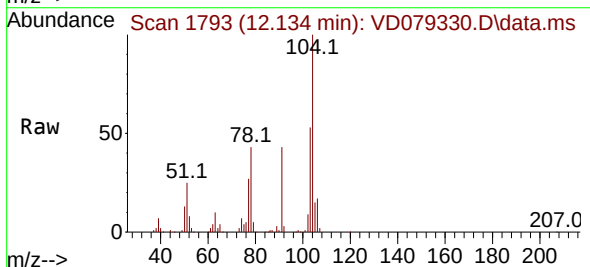
Manual Integrations
APPROVED

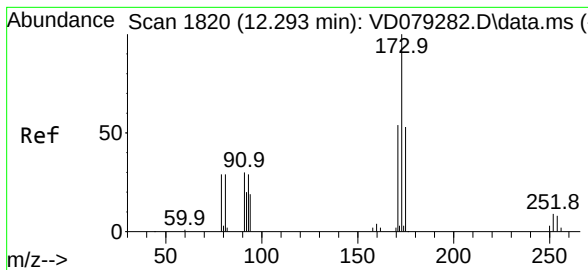
Reviewed By :Mahesh Dadoda 07/05/2024
Supervised By :Semsettin Yesilyurt 07/05/2024



#70
Styrene
Concen: 19.221 ug/l
RT: 12.134 min Scan# 1793
Delta R.T. -0.000 min
Lab File: VD079330.D
Acq: 03 Jul 2024 12:04

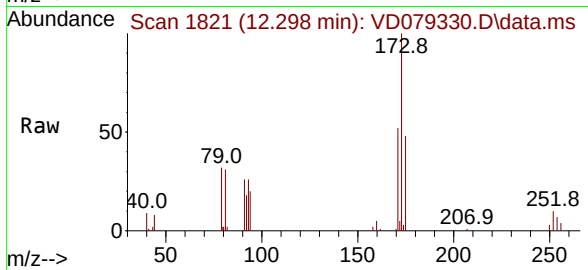
Tgt Ion:104 Resp: 138138
Ion Ratio Lower Upper
104 100
78 47.9 33.0 49.6
103 55.5 44.2 66.4





#71
Bromoform
Concen: 19.098 ug/l
RT: 12.298 min Scan# 1820
Delta R.T. -0.000 min
Lab File: VD079330.D
Acq: 03 Jul 2024 12:04

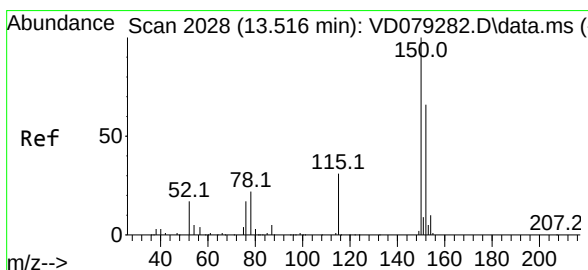
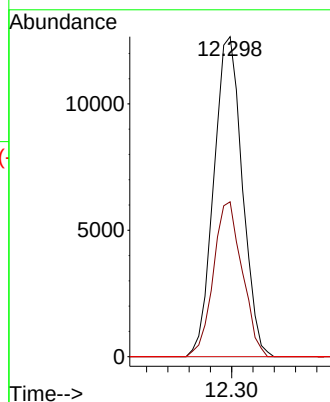
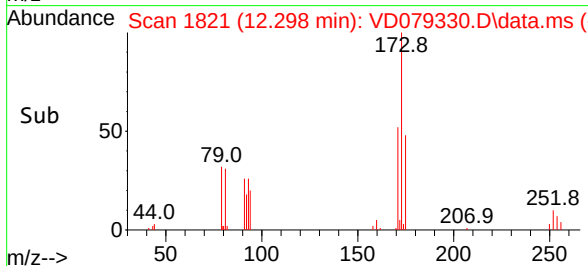
Instrument :
MSVOA_D
ClientSampleId :
VD0703SBS01



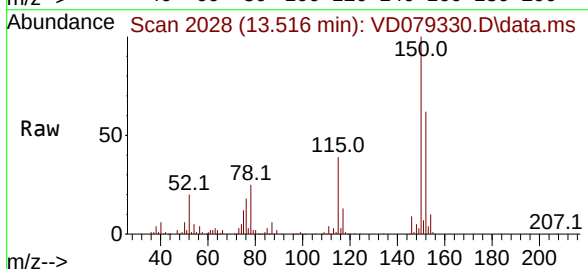
Tgt Ion:173 Resp: 23490
Ion Ratio Lower Upper
173 100
175 49.0 23.7 71.1
254 0.0 0.0 0.0

Manual Integrations
APPROVED

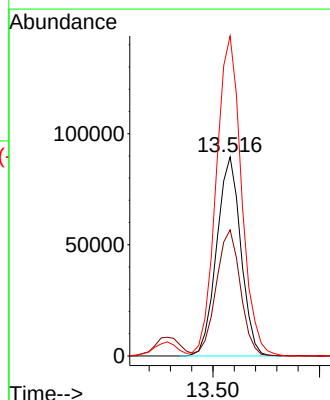
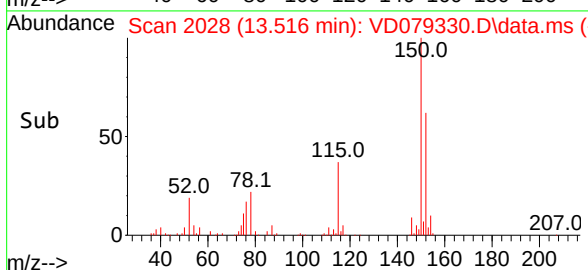
Reviewed By :Mahesh Dadoda 07/05/2024
Supervised By :Semsettin Yesilyurt 07/05/2024

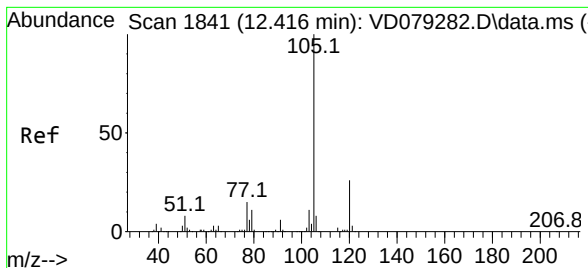


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.516 min Scan# 2028
Delta R.T. -0.000 min
Lab File: VD079330.D
Acq: 03 Jul 2024 12:04



Tgt Ion:152 Resp: 140684
Ion Ratio Lower Upper
152 100
115 63.7 26.5 79.5
150 168.6 0.0 341.6





#73

Isopropylbenzene

Concen: 18.660 ug/l

RT: 12.416 min Scan# 1841

Delta R.T. -0.000 min

Lab File: VD079330.D

Acq: 03 Jul 2024 12:04

Instrument :

MSVOA_D

ClientSampleId :

VD0703SBS01

Tgt Ion:105 Resp: 195149

Ion Ratio Lower Upper

105 100

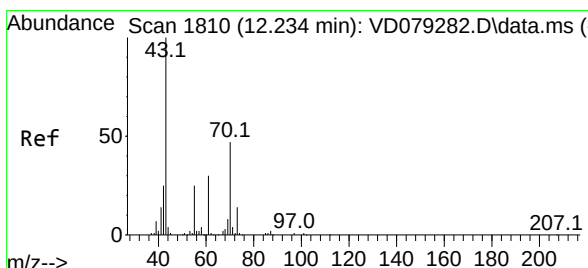
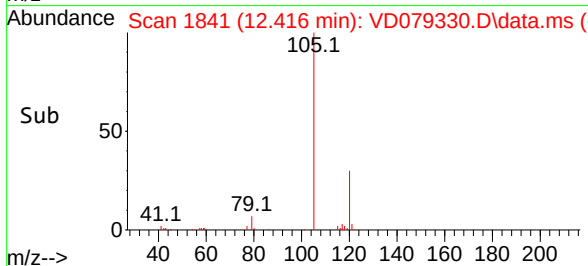
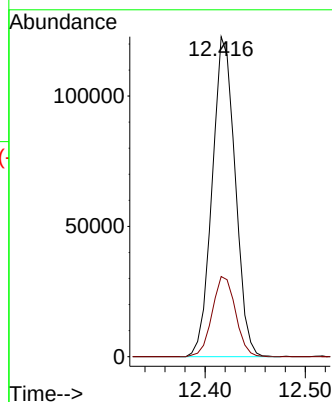
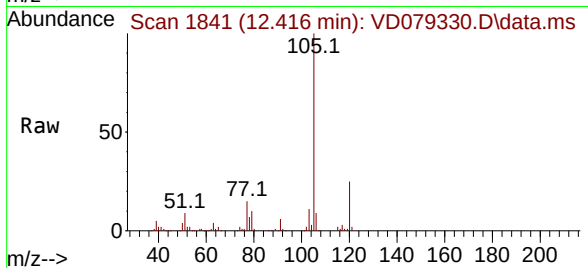
120 25.4 13.6 40.7

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 07/05/2024

Supervised By :Semsettin Yesilyurt 07/05/2024



#74

N-ethyl acetate

Concen: 18.689 ug/l

RT: 12.234 min Scan# 1810

Delta R.T. 0.006 min

Lab File: VD079330.D

Acq: 03 Jul 2024 12:04

Tgt Ion: 43 Resp: 42901

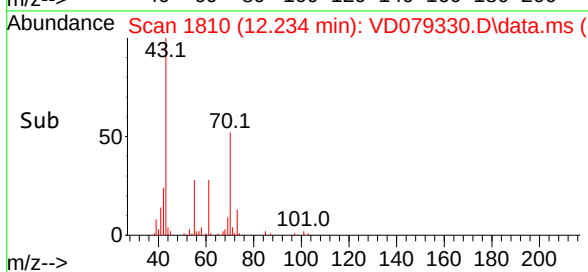
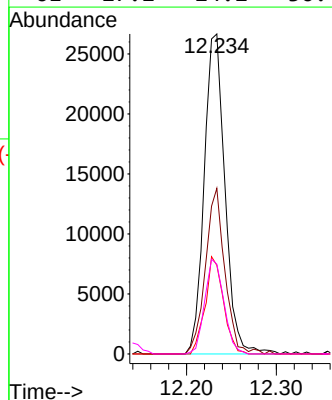
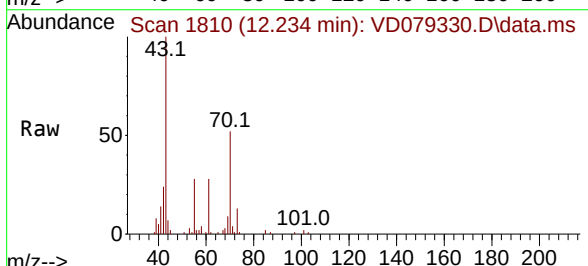
Ion Ratio Lower Upper

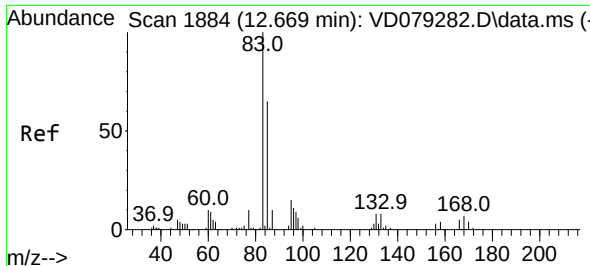
43 100

70 48.7 44.3 66.5

55 26.7 23.2 34.8

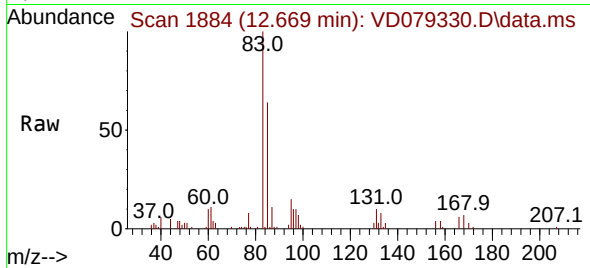
61 27.2 24.2 36.4





#75
1,1,2,2-Tetrachloroethane
Concen: 18.871 ug/l
RT: 12.669 min Scan# 1884
Delta R.T. -0.000 min
Lab File: VD079330.D
Acq: 03 Jul 2024 12:04

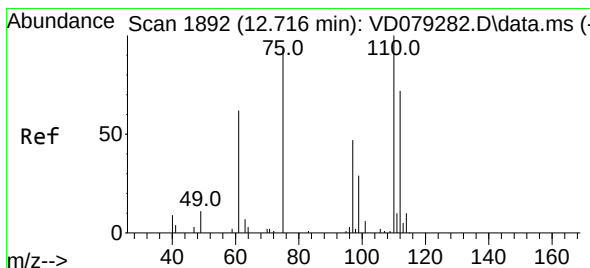
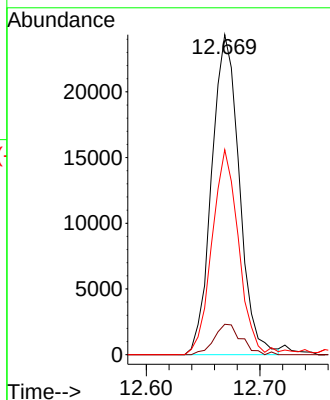
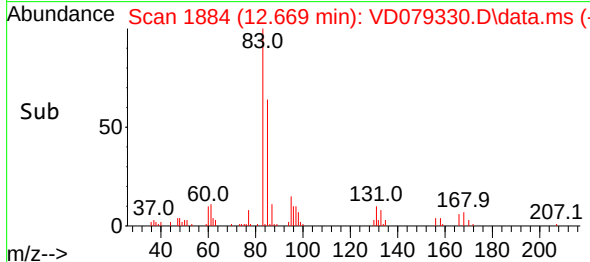
Instrument :
MSVOA_D
ClientSampleId :
VD0703SBS01



Tgt Ion: 83 Resp: 4114
Ion Ratio Lower Upper
83 100
131 9.4 5.5 16.5
85 62.4 33.8 101.3

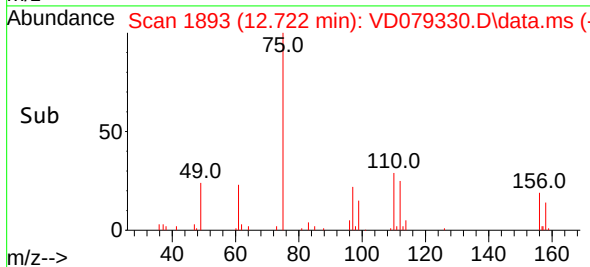
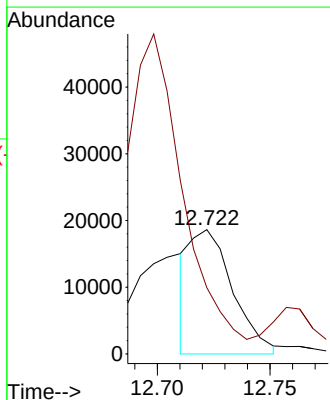
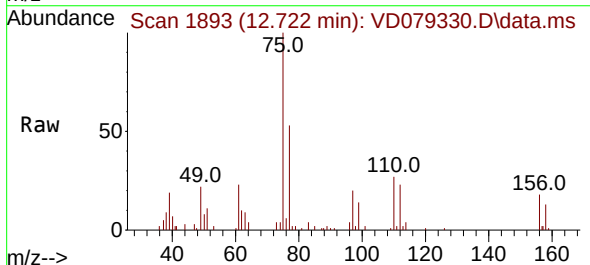
Manual Integrations
APPROVED

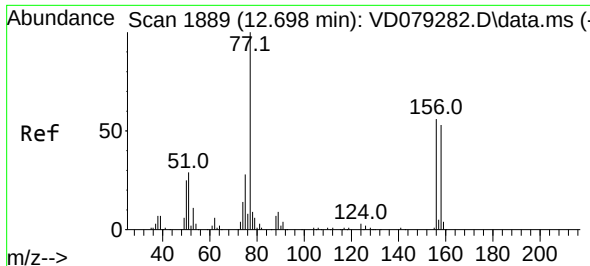
Reviewed By :Mahesh Dadoda 07/05/2024
Supervised By :Semsettin Yesilyurt 07/05/2024



#76
1,2,3-Trichloropropane
Concen: 17.486 ug/l m
RT: 12.722 min Scan# 1893
Delta R.T. -0.000 min
Lab File: VD079330.D
Acq: 03 Jul 2024 12:04

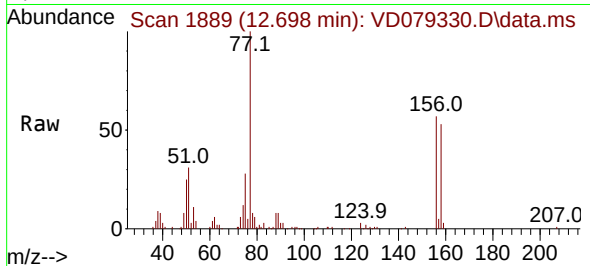
Tgt Ion: 75 Resp: 24618
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0





#77
Bromobenzene
Concen: 19.536 ug/l
RT: 12.698 min Scan# 1889
Delta R.T. -0.000 min
Lab File: VD079330.D
Acq: 03 Jul 2024 12:04

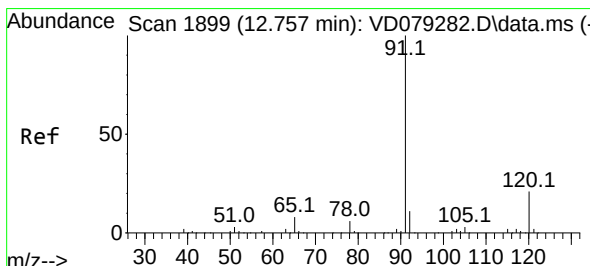
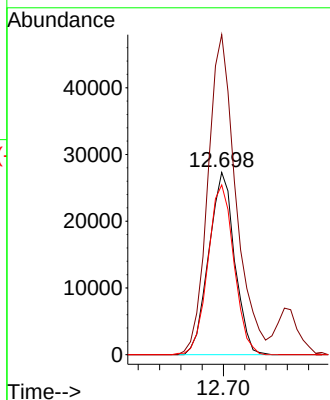
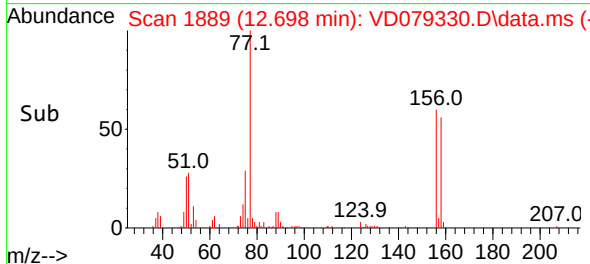
Instrument :
MSVOA_D
ClientSampleId :
VD0703SBS01



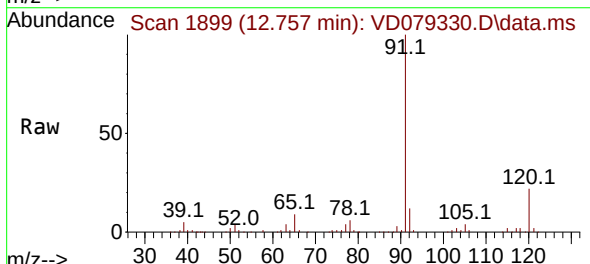
Tgt Ion:156 Resp: 45958
Ion Ratio Lower Upper
156 100
77 190.2 77.3 231.9
158 94.0 49.6 149.0

Manual Integrations
APPROVED

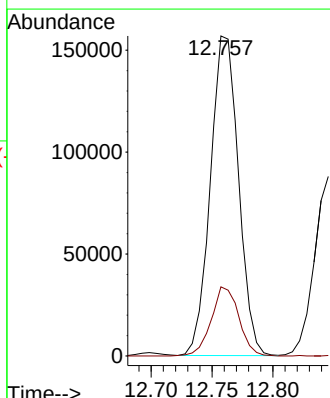
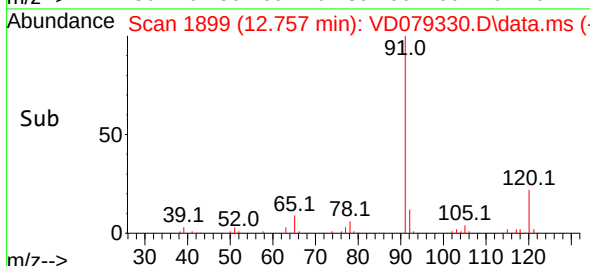
Reviewed By :Mahesh Dadoda 07/05/2024
Supervised By :Semsettin Yesilyurt 07/05/2024

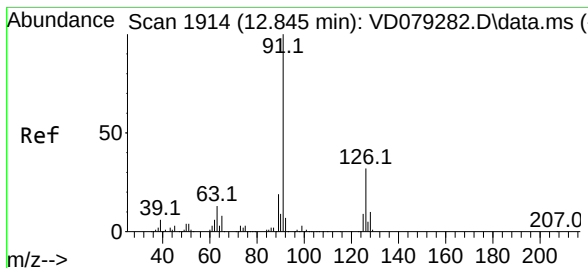


#78
n-propylbenzene
Concen: 18.827 ug/l
RT: 12.757 min Scan# 1899
Delta R.T. -0.006 min
Lab File: VD079330.D
Acq: 03 Jul 2024 12:04



Tgt Ion: 91 Resp: 252077
Ion Ratio Lower Upper
91 100
120 21.2 12.3 36.8





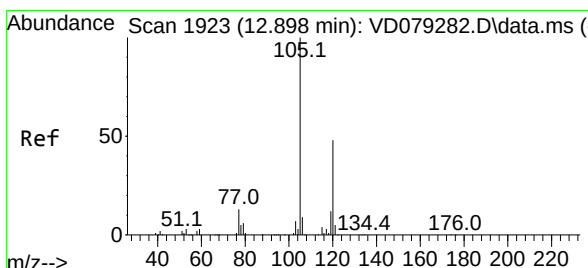
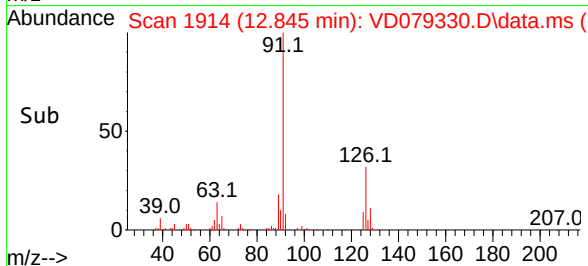
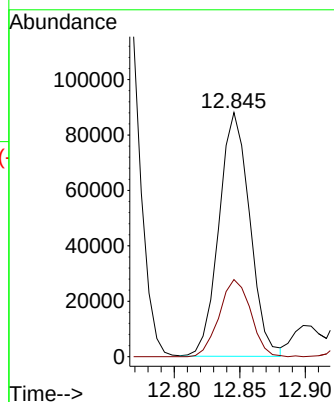
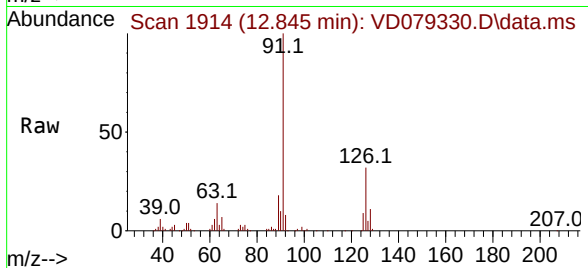
#79
2-Chlorotoluene
Concen: 19.267 ug/l
RT: 12.845 min Scan# 1914
Delta R.T. -0.000 min
Lab File: VD079330.D
Acq: 03 Jul 2024 12:04

Instrument :
MSVOA_D
ClientSampleId :
VD0703SBS01

Tgt Ion: 91 Resp: 144214
Ion Ratio Lower Upper
91 100
126 32.2 19.3 57.8

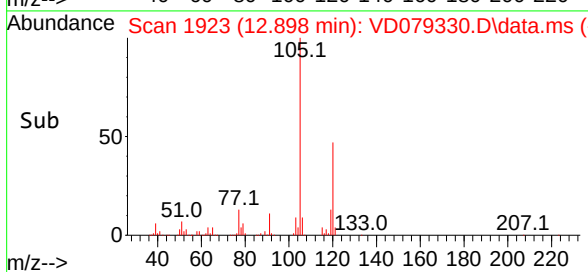
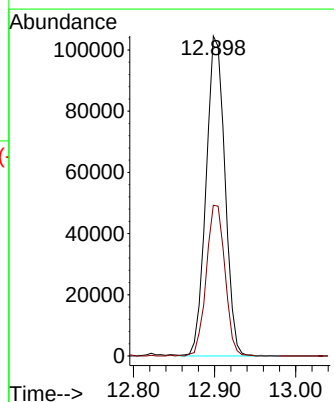
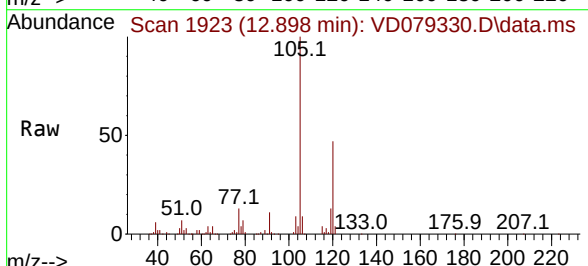
Manual Integrations
APPROVED

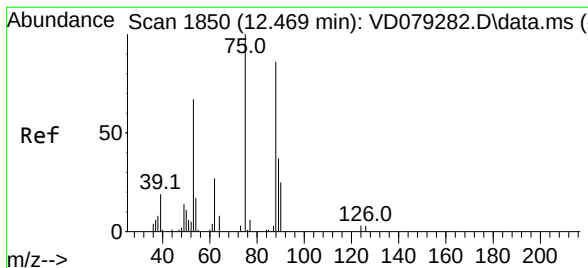
Reviewed By :Mahesh Dadoda 07/05/2024
Supervised By :Semsettin Yesilyurt 07/05/2024



#80
1,3,5-Trimethylbenzene
Concen: 18.991 ug/l
RT: 12.898 min Scan# 1923
Delta R.T. -0.000 min
Lab File: VD079330.D
Acq: 03 Jul 2024 12:04

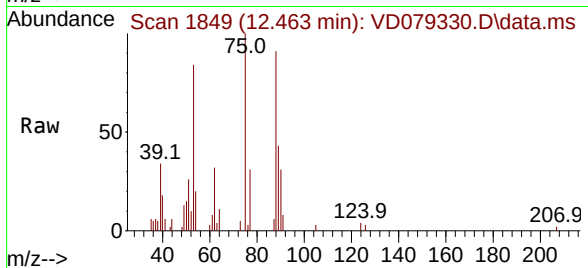
Tgt Ion:105 Resp: 168158
Ion Ratio Lower Upper
105 100
120 46.7 25.7 77.1





#81
trans-1,4-Dichloro-2-butene
Concen: 18.386 ug/l
RT: 12.463 min Scan# 1850
Delta R.T. -0.006 min
Lab File: VD079330.D
Acq: 03 Jul 2024 12:04

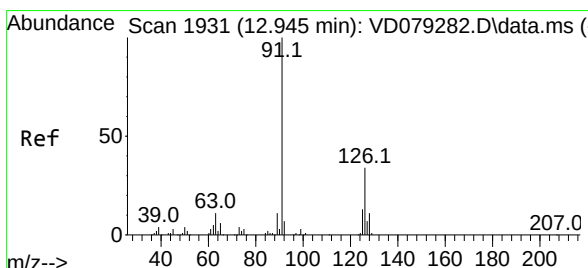
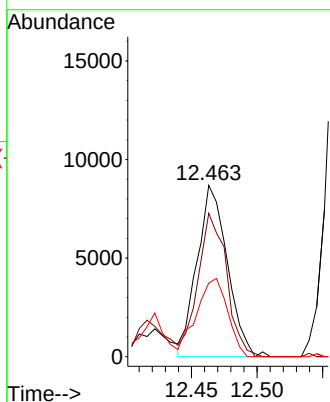
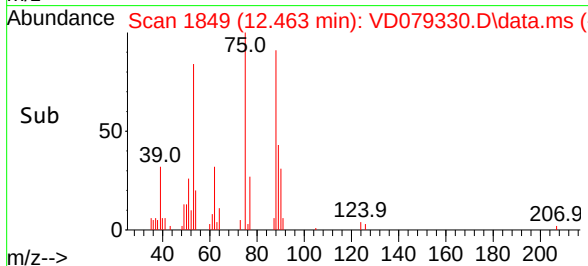
Instrument :
MSVOA_D
ClientSampleId :
VD0703SBS01



Tgt Ion: 75 Resp: 13950
Ion Ratio Lower Upper
75 100
53 79.1 61.4 92.2
89 46.8 35.4 53.0

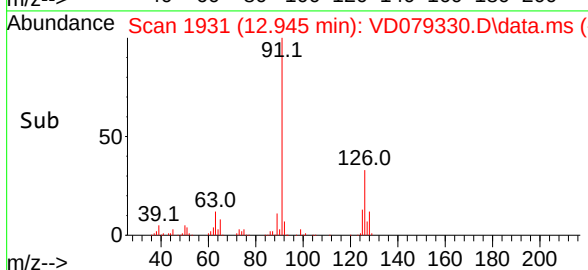
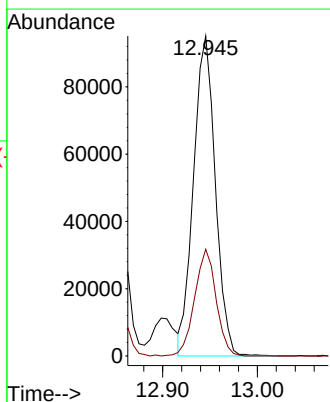
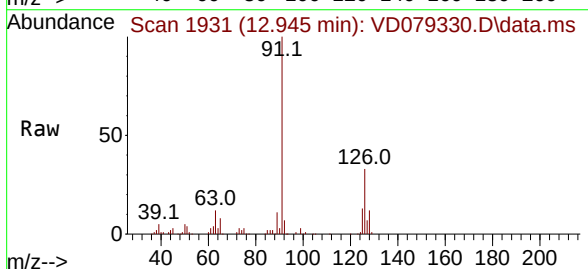
Manual Integrations
APPROVED

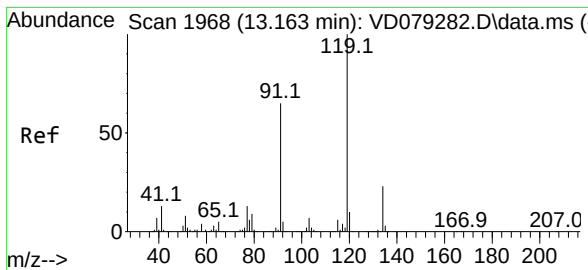
Reviewed By :Mahesh Dadoda 07/05/2024
Supervised By :Semsettin Yesilyurt 07/05/2024



#82
4-Chlorotoluene
Concen: 19.355 ug/l
RT: 12.945 min Scan# 1931
Delta R.T. -0.000 min
Lab File: VD079330.D
Acq: 03 Jul 2024 12:04

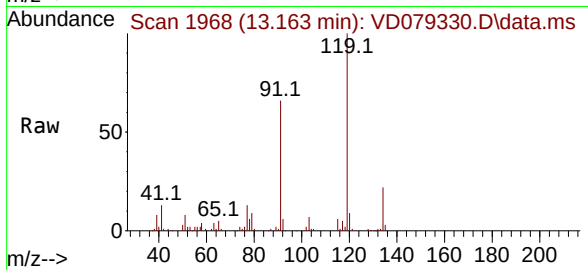
Tgt Ion: 91 Resp: 152211
Ion Ratio Lower Upper
91 100
126 32.8 18.9 56.9





#83
tert-Butylbenzene
Concen: 18.882 ug/l
RT: 13.163 min Scan# 1968
Delta R.T. -0.000 min
Lab File: VD079330.D
Acq: 03 Jul 2024 12:04

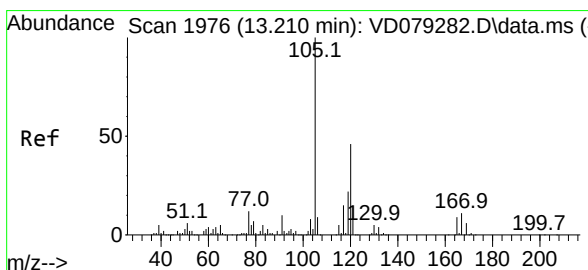
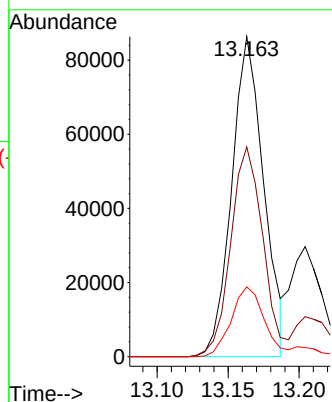
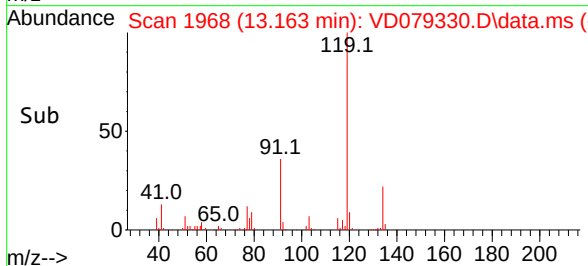
Instrument : MSVOA_D
ClientSampleId : VD0703SBS01



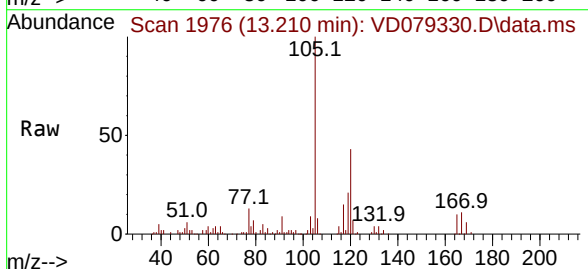
Tgt Ion:119 Resp: 135432
Ion Ratio Lower Upper
119 100
91 66.4 28.2 84.7
134 22.5 13.4 40.1

Manual Integrations
APPROVED

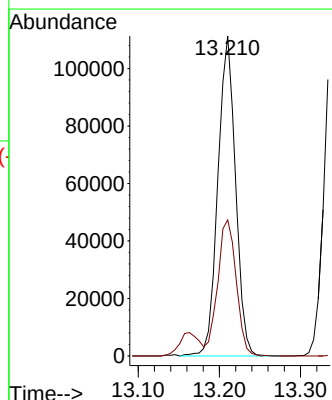
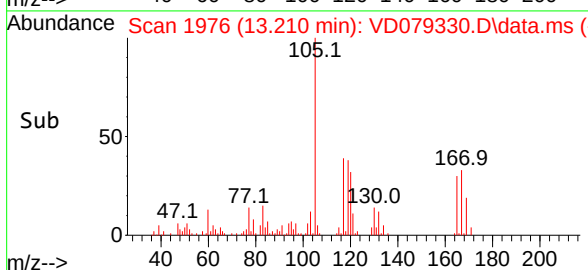
Reviewed By :Mahesh Dadoda 07/05/2024
Supervised By :Semsettin Yesilyurt 07/05/2024

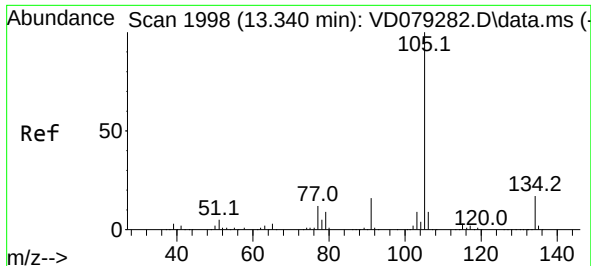


#84
1,2,4-Trimethylbenzene
Concen: 18.986 ug/l
RT: 13.210 min Scan# 1976
Delta R.T. -0.000 min
Lab File: VD079330.D
Acq: 03 Jul 2024 12:04



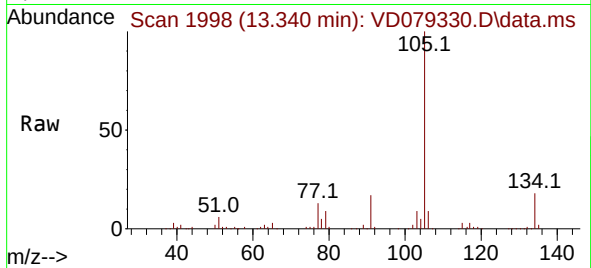
Tgt Ion:105 Resp: 168266
Ion Ratio Lower Upper
105 100
120 44.7 23.6 71.0





#85
 sec-Butylbenzene
 Concen: 18.740 ug/l
 RT: 13.340 min Scan# 1998
 Delta R.T. -0.000 min
 Lab File: VD079330.D
 Acq: 03 Jul 2024 12:04

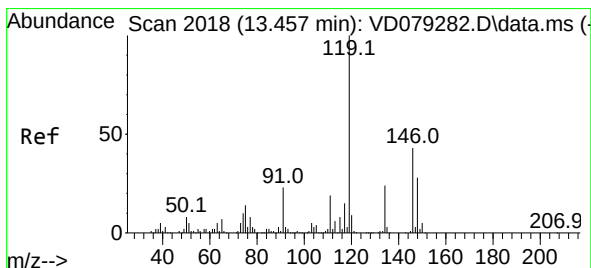
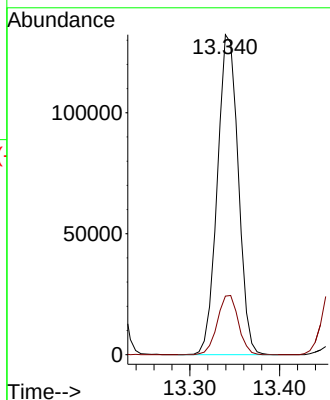
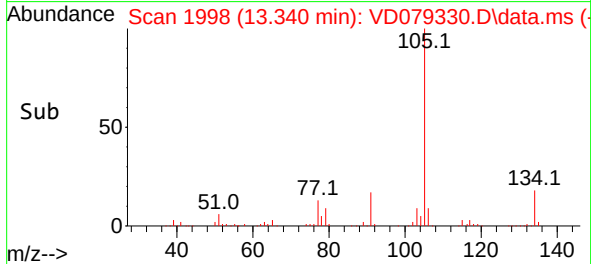
Instrument :
 MSVOA_D
 ClientSampleId :
 VD0703SBS01



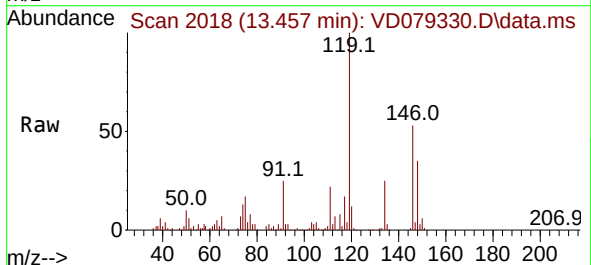
Tgt Ion:105 Resp: 213870
 Ion Ratio Lower Upper
 105 100
 134 18.6 10.3 30.8

Manual Integrations
 APPROVED

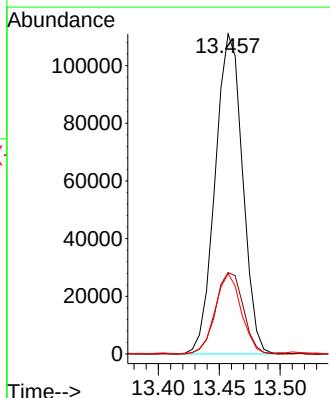
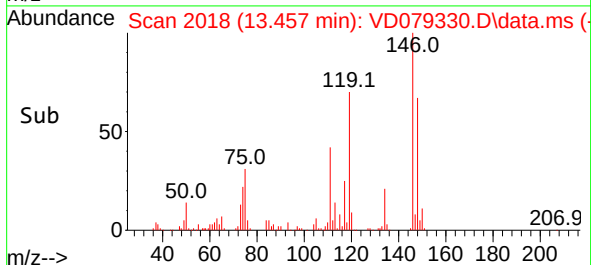
Reviewed By :Mahesh Dadoda 07/05/2024
 Supervised By :Semsettin Yesilyurt 07/05/2024

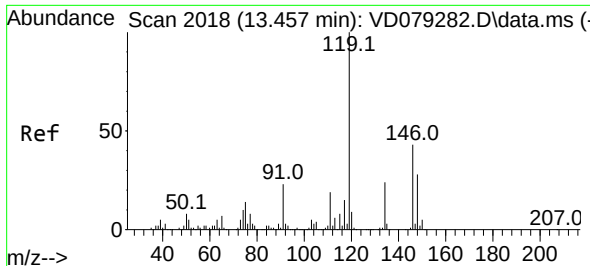


#86
 p-Isopropyltoluene
 Concen: 18.455 ug/l
 RT: 13.457 min Scan# 2018
 Delta R.T. -0.000 min
 Lab File: VD079330.D
 Acq: 03 Jul 2024 12:04



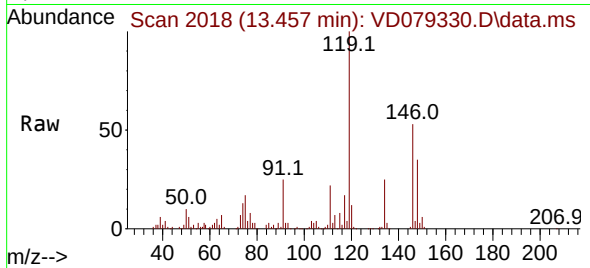
Tgt Ion:119 Resp: 173843
 Ion Ratio Lower Upper
 119 100
 134 25.8 13.7 41.1
 91 24.0 10.7 32.1





#87
1,3-Dichlorobenzene
Concen: 18.658 ug/l
RT: 13.457 min Scan# 2018
Delta R.T. -0.000 min
Lab File: VD079330.D
Acq: 03 Jul 2024 12:04

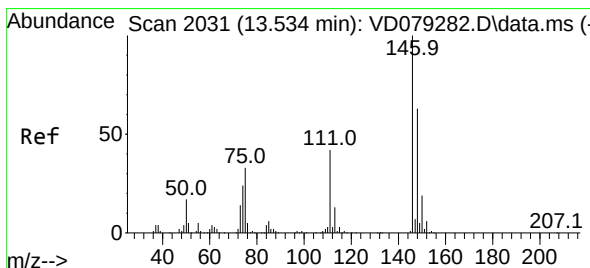
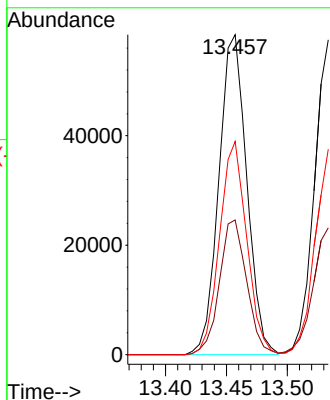
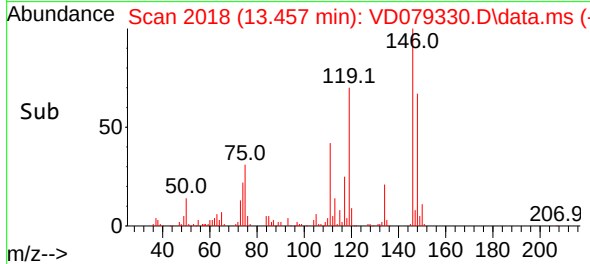
Instrument :
MSVOA_D
ClientSampleId :
VD0703SBS01



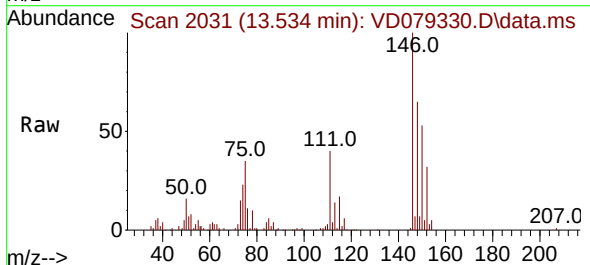
Tgt Ion:146 Resp: 93339
Ion Ratio Lower Upper
146 100
111 41.2 18.5 55.5
148 64.9 30.9 92.8

Manual Integrations
APPROVED

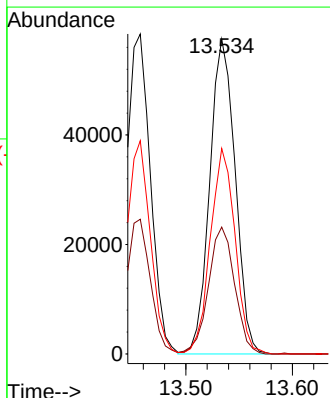
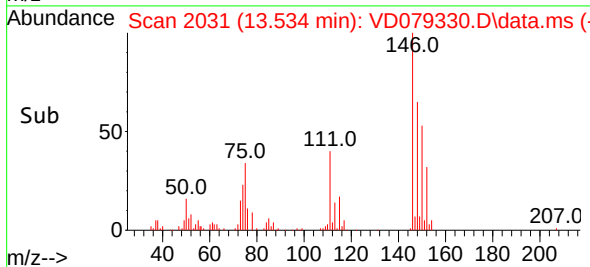
Reviewed By :Mahesh Dadoda 07/05/2024
Supervised By :Semsettin Yesilyurt 07/05/2024

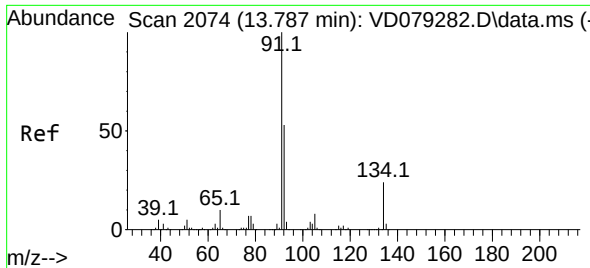


#88
1,4-Dichlorobenzene
Concen: 19.206 ug/l
RT: 13.534 min Scan# 2031
Delta R.T. -0.000 min
Lab File: VD079330.D
Acq: 03 Jul 2024 12:04



Tgt Ion:146 Resp: 95489
Ion Ratio Lower Upper
146 100
111 41.5 17.5 52.6
148 63.7 31.4 94.2





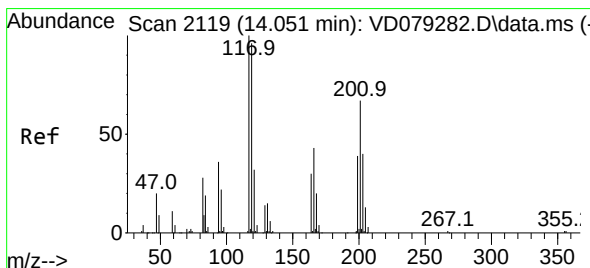
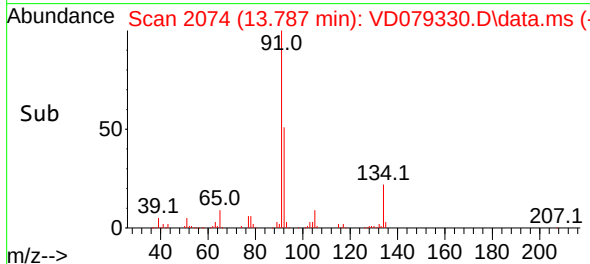
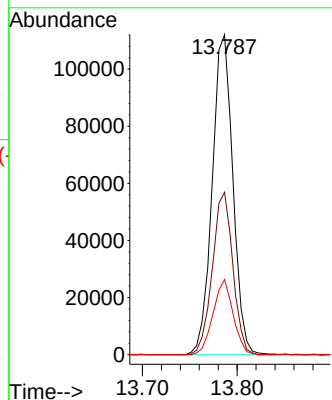
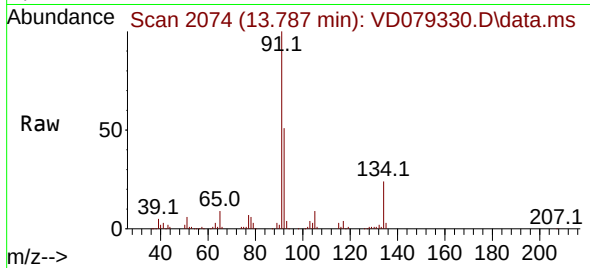
#89
n-Butylbenzene
Concen: 18.354 ug/l
RT: 13.787 min Scan# 2074
Delta R.T. 0.006 min
Lab File: VD079330.D
Acq: 03 Jul 2024 12:04

Instrument :
MSVOA_D
ClientSampleId :
VD0703SBS01

Tgt Ion: 91 Resp: 169650
Ion Ratio Lower Upper
91 100
92 50.2 25.7 77.0
134 22.8 13.6 40.8

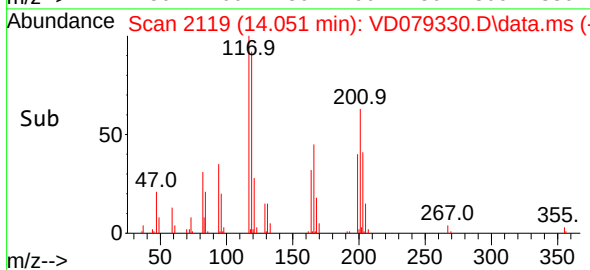
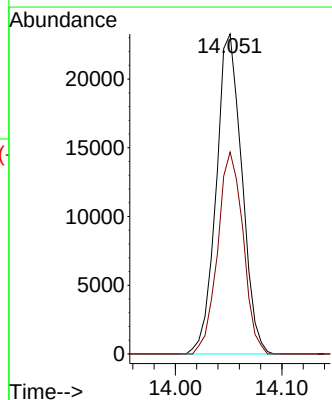
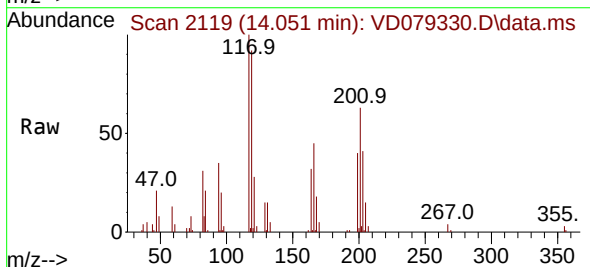
Manual Integrations
APPROVED

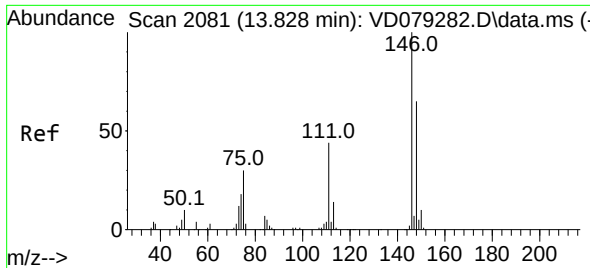
Reviewed By :Mahesh Dadoda 07/05/2024
Supervised By :Semsettin Yesilyurt 07/05/2024



#90
Hexachloroethane
Concen: 18.809 ug/l
RT: 14.051 min Scan# 2119
Delta R.T. -0.000 min
Lab File: VD079330.D
Acq: 03 Jul 2024 12:04

Tgt Ion:117 Resp: 38972
Ion Ratio Lower Upper
117 100
201 62.4 36.3 108.9





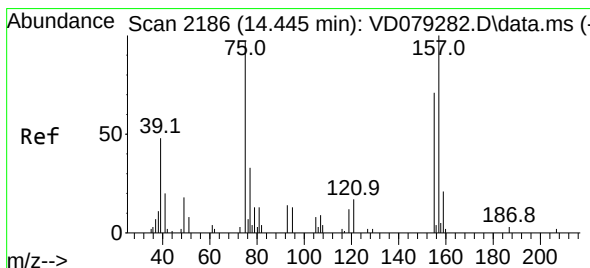
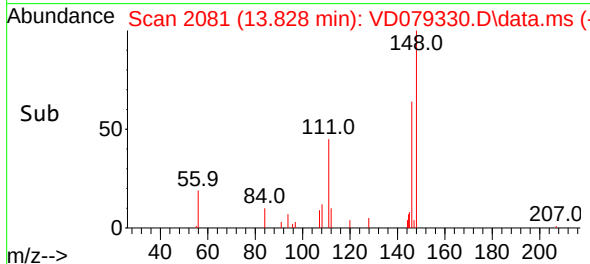
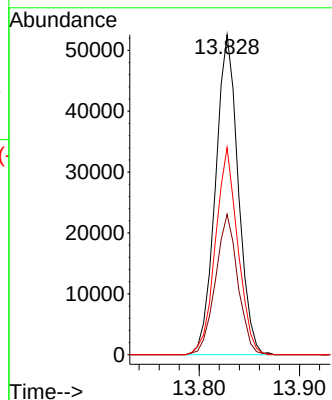
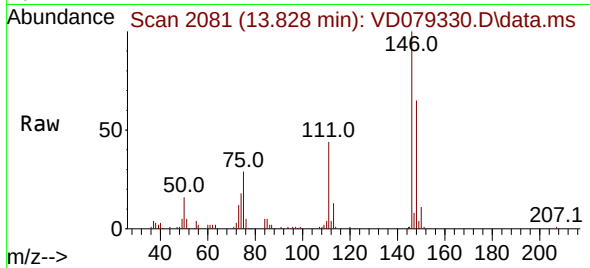
#91
1,2-Dichlorobenzene
Concen: 19.234 ug/l
RT: 13.828 min Scan# 2081
Delta R.T. -0.000 min
Lab File: VD079330.D
Acq: 03 Jul 2024 12:04

Instrument :
MSVOA_D
ClientSampleId :
VD0703SBS01

Tgt Ion:	146	Resp:	8280
Ion Ratio	Lower	Upper	
146	100		
111	43.2	19.1	57.1
148	63.7	31.1	93.5

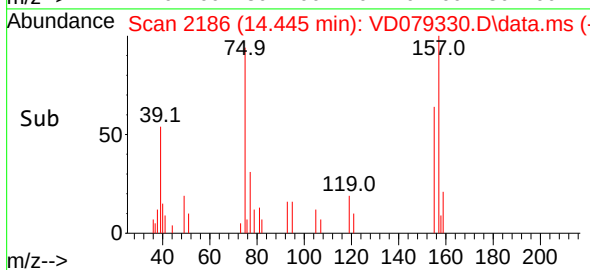
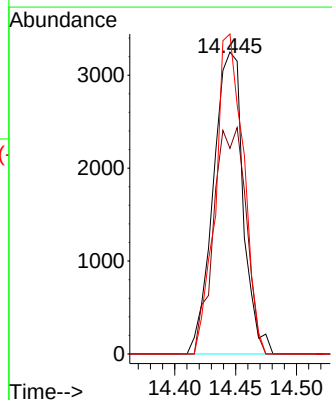
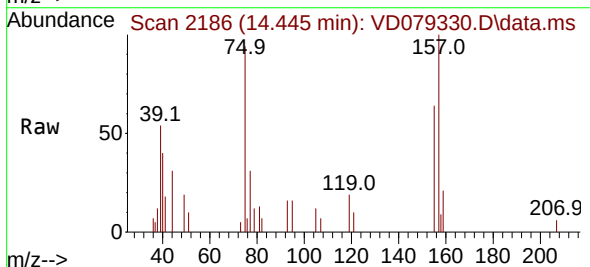
Manual Integrations
APPROVED

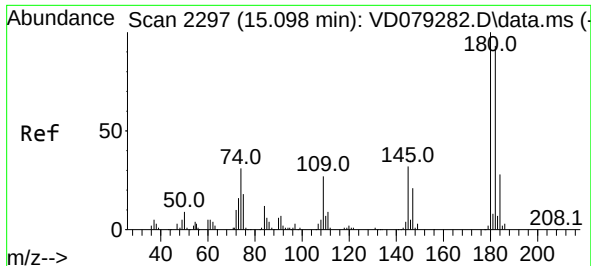
Reviewed By :Mahesh Dadoda 07/05/2024
Supervised By :Semsettin Yesilyurt 07/05/2024



#92
1,2-Dibromo-3-Chloropropane
Concen: 18.596 ug/l
RT: 14.445 min Scan# 2186
Delta R.T. -0.000 min
Lab File: VD079330.D
Acq: 03 Jul 2024 12:04

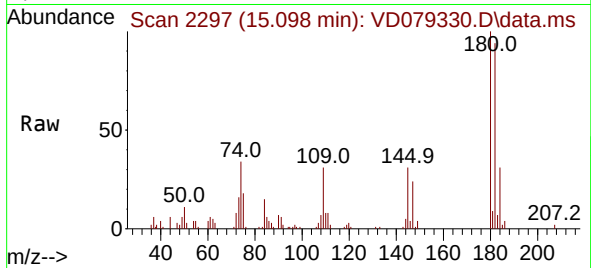
Tgt Ion:	75	Resp:	5558
Ion Ratio	Lower	Upper	
75	100		
155	81.1	47.7	143.1
157	99.1	63.4	190.2





#93
1,2,4-Trichlorobenzene
Concen: 18.003 ug/l
RT: 15.098 min Scan# 2297
Delta R.T. 0.006 min
Lab File: VD079330.D
Acq: 03 Jul 2024 12:04

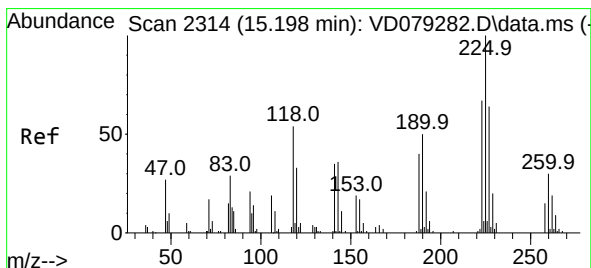
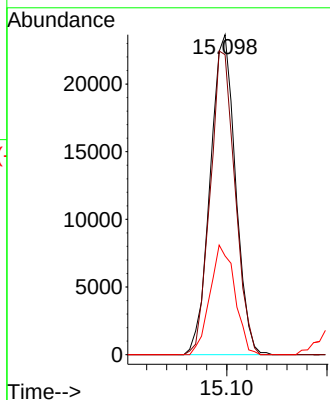
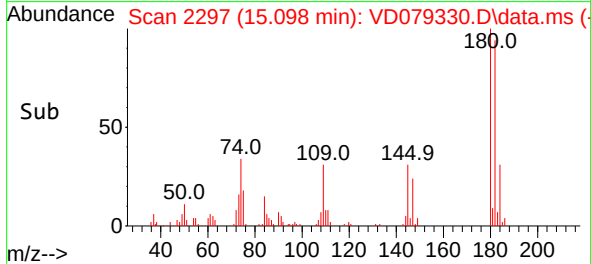
Instrument :
MSVOA_D
ClientSampleId :
VD0703SBS01



Tgt Ion:180 Resp: 41324
Ion Ratio Lower Upper
180 100
182 92.8 46.9 140.7
145 33.8 14.0 41.9

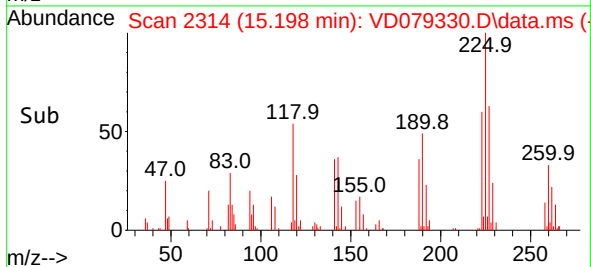
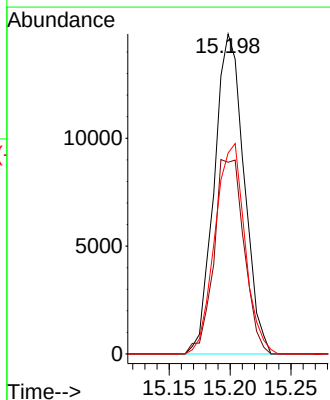
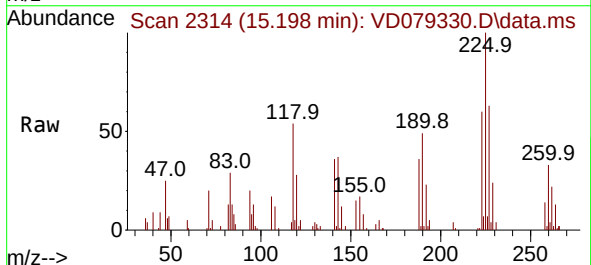
Manual Integrations
APPROVED

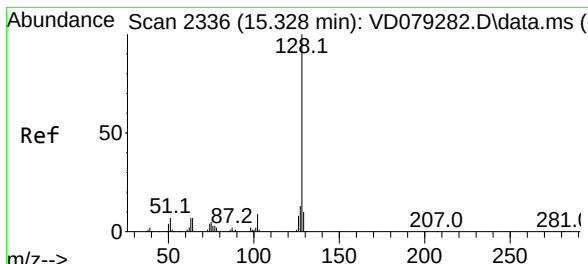
Reviewed By :Mahesh Dadoda 07/05/2024
Supervised By :Semsettin Yesilyurt 07/05/2024



#94
Hexachlorobutadiene
Concen: 19.777 ug/l
RT: 15.198 min Scan# 2314
Delta R.T. -0.000 min
Lab File: VD079330.D
Acq: 03 Jul 2024 12:04

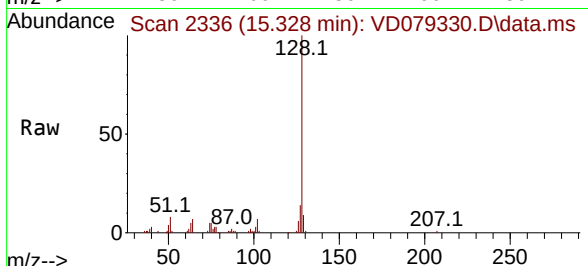
Tgt Ion:225 Resp: 25244
Ion Ratio Lower Upper
225 100
223 61.7 33.3 99.9
227 66.3 33.6 100.6





#95
Naphthalene
Concen: 18.017 ug/l
RT: 15.328 min Scan# 21
Delta R.T. -0.000 min
Lab File: VD079330.D
Acq: 03 Jul 2024 12:04

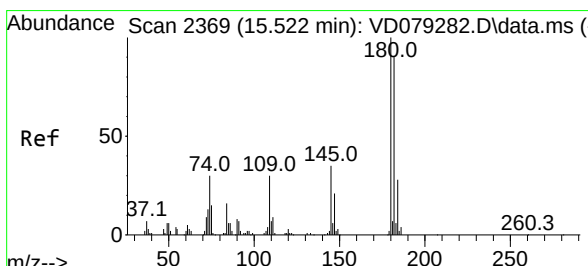
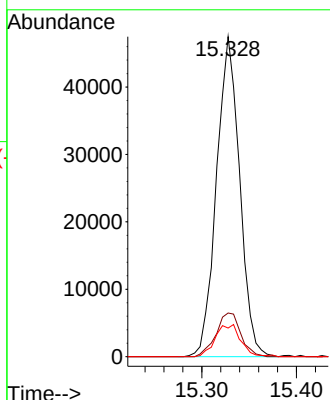
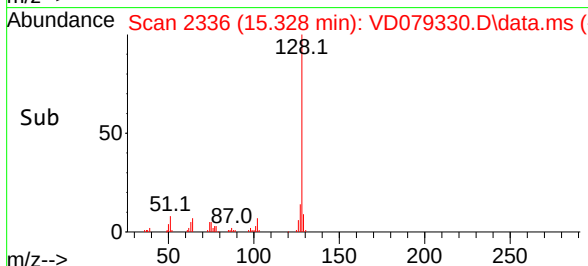
Instrument :
MSVOA_D
ClientSampleId :
VD0703SBS01



Tgt Ion:128 Resp: 80724
Ion Ratio Lower Upper
128 100
127 13.7 10.2 15.4
129 9.0 8.5 12.7

Manual Integrations
APPROVED

Reviewed By :Mahesh Dadoda 07/05/2024
Supervised By :Semsettin Yesilyurt 07/05/2024



#96
1,2,3-Trichlorobenzene
Concen: 17.879 ug/l
RT: 15.516 min Scan# 2368
Delta R.T. -0.000 min
Lab File: VD079330.D
Acq: 03 Jul 2024 12:04

Tgt Ion:180 Resp: 36289
Ion Ratio Lower Upper
180 100
182 94.0 47.8 143.3
145 35.4 16.1 48.2

