

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD062722\
 Data File : VD073723.D
 Acq On : 27 Jun 2022 15:04
 Operator : VA/SY
 Sample : VSTDICCC050
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 VSTDICCC050

Manual Integrations
 APPROVED

Reviewed By : Semsettin Yesilyurt 06/30/2022
 Supervised By : Mahesh Dadoda 06/30/2022

Quant Time: Jun 27 15:20:43 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D062722S.M
 Quant Title : SW846 8260
 QLast Update : Mon Jun 27 15:18:57 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.973	168	292985	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.855	114	474759	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.632	117	455063	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.561	152	227651	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.320	65	116304	33.599	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery =	67.200%		
35) Dibromofluoromethane	7.908	113	125148	35.186	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery =	70.380%		
50) Toluene-d8	10.332	98	410101	32.429	ug/l	0.00
Spiked Amount 50.000	Range 49 - 140		Recovery =	64.860%		
62) 4-Bromofluorobenzene	12.620	95	171808	35.737	ug/l	0.00
Spiked Amount 50.000	Range 25 - 144		Recovery =	71.480%		
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.991	85	73342	26.314	ug/l	100
3) Chloromethane	2.209	50	64337	25.613	ug/l	91
4) Vinyl Chloride	2.344	62	72665	29.309	ug/l	92
5) Bromomethane	2.756	94	52048	27.152	ug/l	94
6) Chloroethane	2.914	64	54287	32.220	ug/l	98
7) Trichlorofluoromethane	3.262	101	189308	32.302	ug/l	94
8) Diethyl Ether	3.709	74	55303	36.332	ug/l	98
9) 1,1,2-Trichlorotrifluo...	4.085	101	114227	33.670	ug/l	99
10) Methyl Iodide	4.297	142	103445	32.663	ug/l	95
11) Tert butyl alcohol	5.208	59	66971	85.335	ug/l #	100
12) 1,1-Dichloroethene	4.061	96	91130	32.105	ug/l	97
13) Acrolein	3.920	56	8911	158.368	ug/l	92
14) Allyl chloride	4.708	41	146288	34.602	ug/l	98
15) Acrylonitrile	5.414	53	147846	199.908	ug/l	97
16) Acetone	4.150	43	108200	176.537	ug/l	95
17) Carbon Disulfide	4.403	76	172509	24.655	ug/l	99
18) Methyl Acetate	4.714	43	62156	32.363	ug/l	100
19) Methyl tert-butyl Ether	5.473	73	308854	40.550	ug/l	98
20) Methylene Chloride	4.961	84	143009	31.755	ug/l	86
21) trans-1,2-Dichloroethene	5.467	96	108440	32.073	ug/l	91
22) Diisopropyl ether	6.355	45	384620	39.971	ug/l	95
23) Vinyl Acetate	6.303	43	1059927	210.332	ug/l	99
24) 1,1-Dichloroethane	6.261	63	225065	35.450	ug/l	96
25) 2-Butanone	7.208	43	173074	195.455	ug/l	93
26) 2,2-Dichloropropane	7.202	77	213092	35.652	ug/l	99
27) cis-1,2-Dichloroethene	7.202	96	143854	35.826	ug/l	97
28) Bromochloromethane	7.538	49	84178	37.431	ug/l	100
29) Tetrahydrofuran	7.561	42	110571	205.003	ug/l	99
30) Chloroform	7.702	83	267128	37.180	ug/l	96
31) Cyclohexane	7.979	56	153289	30.097	ug/l	94
32) 1,1,1-Trichloroethane	7.897	97	233176	36.286	ug/l	99
36) 1,1-Dichloropropene	8.102	75	163065	33.237	ug/l	99
37) Ethyl Acetate	7.291	43	82324	41.494	ug/l	97
38) Carbon Tetrachloride	8.091	117	202800	35.161	ug/l	94
39) Methylcyclohexane	9.349	83	169760	31.435	ug/l	96
40) Benzene	8.344	78	494918	34.699	ug/l	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD062722\
 Data File : VD073723.D
 Acq On : 27 Jun 2022 15:04
 Operator : VA/SY
 Sample : VSTDICCC050
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 VSTDICCC050

Manual Integrations
 APPROVED

Reviewed By : Semsettin Yesilyurt 06/30/2022
 Supervised By : Mahesh Dadoda 06/30/2022

Quant Time: Jun 27 15:20:43 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D062722S.M
 Quant Title : SW846 8260
 QLast Update : Mon Jun 27 15:18:57 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.508	41	47721	40.333	ug/l	96
42) 1,2-Dichloroethane	8.414	62	160756	36.939	ug/l	99
43) Isopropyl Acetate	8.444	43	154641	39.992	ug/l	99
44) Trichloroethene	9.108	130	140724	34.317	ug/l	91
45) 1,2-Dichloropropane	9.379	63	134524	37.343	ug/l	92
46) Dibromomethane	9.467	93	78650	37.255	ug/l	97
47) Bromodichloromethane	9.649	83	206314	37.473	ug/l	96
48) Methyl methacrylate	9.449	41	78398	40.048	ug/l	97
49) 1,4-Dioxane	9.455	88	20408	859.866	ug/l	99
51) 4-Methyl-2-Pentanone	10.220	43	428082	213.845	ug/l	99
52) Toluene	10.396	92	342860	36.520	ug/l	99
53) t-1,3-Dichloropropene	10.614	75	194879	38.774	ug/l	100
54) cis-1,3-Dichloropropene	10.085	75	217141	38.104	ug/l	99
55) 1,1,2-Trichloroethane	10.791	97	115213	38.840	ug/l	98
56) Ethyl methacrylate	10.649	69	140400	41.589	ug/l	98
57) 1,3-Dichloropropane	10.938	76	189245	38.592	ug/l	97
58) 2-Chloroethyl Vinyl ether	9.932	63	254913	195.741	ug/l	99
59) 2-Hexanone	10.973	43	293912	217.275	ug/l	100
60) Dibromochloromethane	11.132	129	154271	39.426	ug/l	96
61) 1,2-Dibromoethane	11.238	107	108906	38.725	ug/l	97
64) Tetrachloroethene	10.867	164	115487	33.778	ug/l	96
65) Chlorobenzene	11.661	112	390220	36.657	ug/l	97
66) 1,1,1,2-Tetrachloroethane	11.732	131	161624	37.629	ug/l	99
67) Ethyl Benzene	11.732	91	681482	36.810	ug/l	99
68) m/p-Xylenes	11.843	106	529645	74.066	ug/l	98
69) o-Xylene	12.173	106	251350	37.817	ug/l	99
70) Styrene	12.185	104	448919	38.516	ug/l	99
71) Bromoform	12.349	173	93010	39.382	ug/l #	98
73) Isopropylbenzene	12.467	105	704997	39.450	ug/l	99
74) N-amyl acetate	12.273	43	157156	42.401	ug/l	98
75) 1,1,2,2-Tetrachloroethane	12.714	83	138012	40.325	ug/l	99
76) 1,2,3-Trichloropropane	12.767	75	80729m	36.466	ug/l	
77) Bromobenzene	12.749	156	166243	38.554	ug/l	97
78) n-propylbenzene	12.808	91	861204	39.378	ug/l	99
79) 2-Chlorotoluene	12.896	91	498055	39.081	ug/l	99
80) 1,3,5-Trimethylbenzene	12.949	105	605204	39.463	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.514	75	44506	41.910	ug/l	94
82) 4-Chlorotoluene	12.990	91	520737	38.510	ug/l	100
83) tert-Butylbenzene	13.208	119	523339	38.986	ug/l	96
84) 1,2,4-Trimethylbenzene	13.255	105	602101	39.935	ug/l	99
85) sec-Butylbenzene	13.385	105	784201	39.436	ug/l	99
86) p-Isopropyltoluene	13.502	119	664583	40.096	ug/l	99
87) 1,3-Dichlorobenzene	13.502	146	343838	38.204	ug/l	100
88) 1,4-Dichlorobenzene	13.579	146	338014	38.038	ug/l	99
89) n-Butylbenzene	13.826	91	615478	39.780	ug/l	99
90) Hexachloroethane	14.096	117	131095	38.433	ug/l	96
91) 1,2-Dichlorobenzene	13.873	146	309006	39.833	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.490	75	23553	40.706	ug/l	97
93) 1,2,4-Trichlorobenzene	15.143	180	185075	39.897	ug/l	100
94) Hexachlorobutadiene	15.249	225	102274	38.843	ug/l	97
95) Naphthalene	15.379	128	364496	43.581	ug/l	99
96) 1,2,3-Trichlorobenzene	15.573	180	168401	41.369	ug/l	98

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD062722\
Data File : VD073723.D
Acq On : 27 Jun 2022 15:04
Operator : VA/SY
Sample : VSTDICCC050
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 06/30/2022
Supervised By :Mahesh Dadoda 06/30/2022

Quant Time: Jun 27 15:20:43 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D062722S.M
Quant Title : SW846 8260
QLast Update : Mon Jun 27 15:18:57 2022
Response via : Initial Calibration

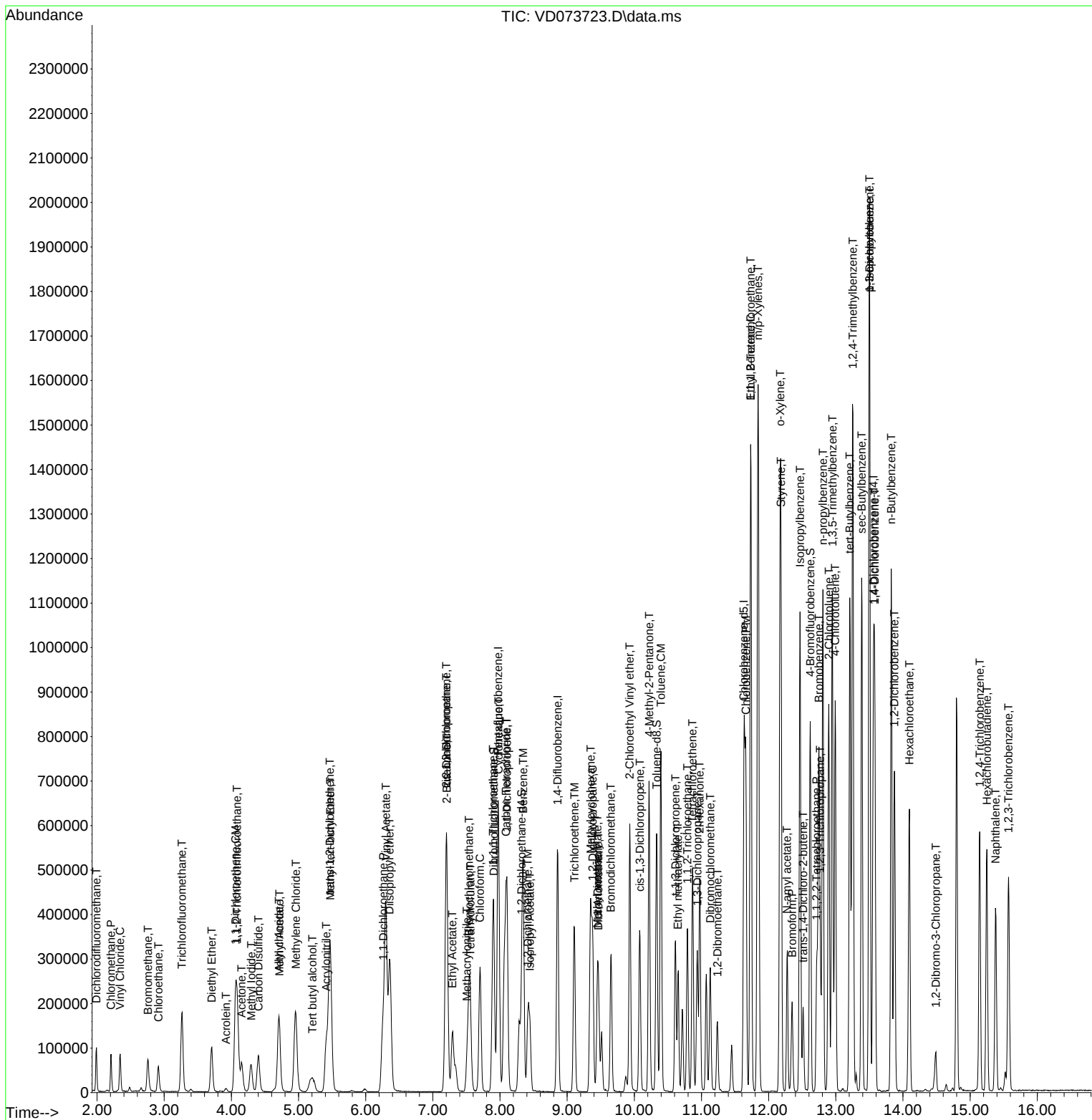
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
----------	------	------	----------	------	-------	----------

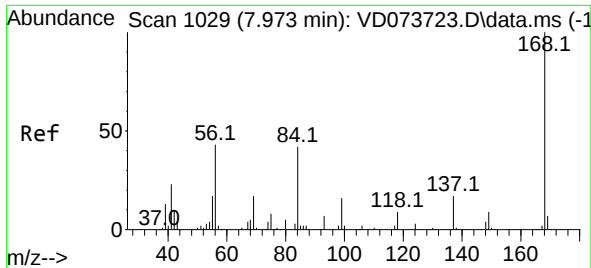
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Manual Integrations

Reviewed By :Semsettin Yesilyurt 06/30/2022
Supervised By :Mahesh Dadoda 06/30/2022

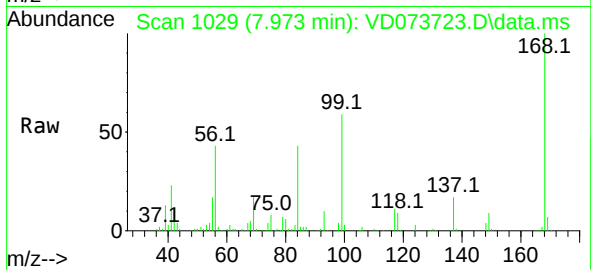
Quant Time: Jun 27 15:20:43 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D062722S.M
Quant Title : SW846 8260
QLast Update : Mon Jun 27 15:18:57 2022
Response via : Initial Calibration





#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.973 min Scan# 1029
Delta R.T. 0.000 min
Lab File: VD073723.D
Acq: 27 Jun 2022 15:04

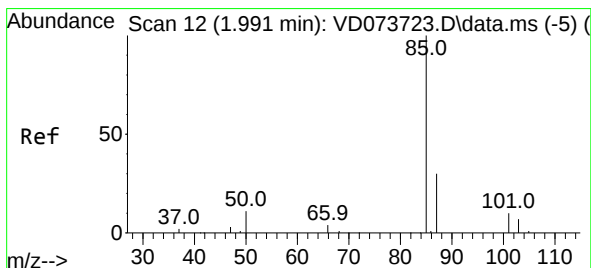
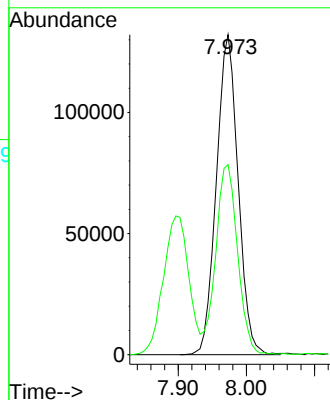
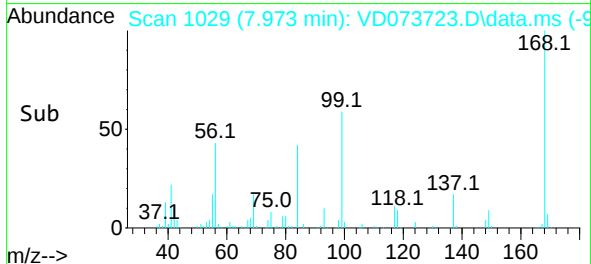
Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050



Tgt Ion:168 Resp: 292985
Ion Ratio Lower Upper
168 100
99 59.1 46.4 69.6

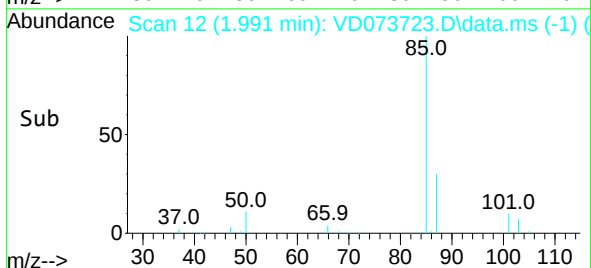
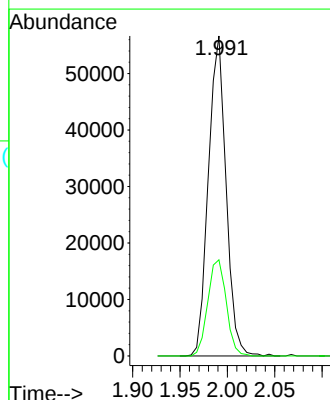
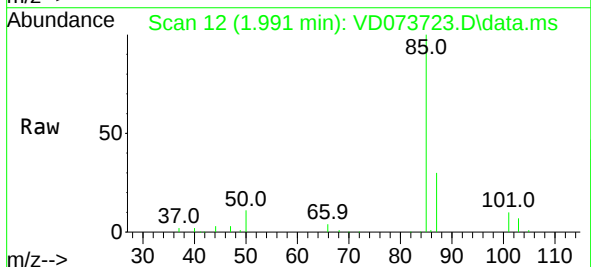
Manual Integrations
APPROVED

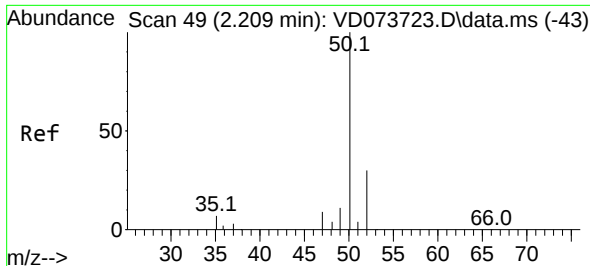
Reviewed By :Semsettin Yesilyurt 06/30/2022
Supervised By :Mahesh Dadoda 06/30/2022



#2
Dichlorodifluoromethane
Concen: 26.314 ug/l
RT: 1.991 min Scan# 12
Delta R.T. 0.000 min
Lab File: VD073723.D
Acq: 27 Jun 2022 15:04

Tgt Ion: 85 Resp: 73342
Ion Ratio Lower Upper
85 100
87 30.1 15.2 45.5





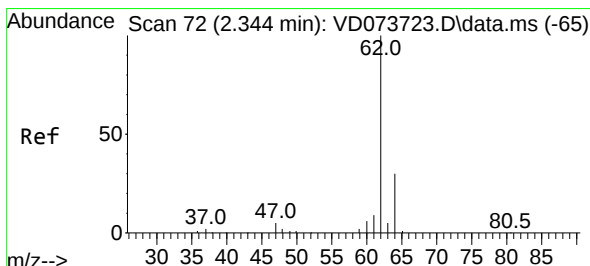
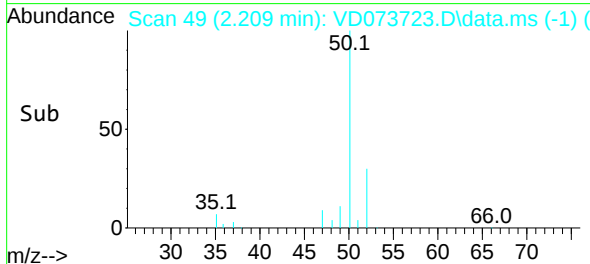
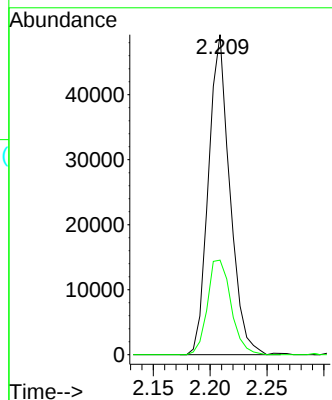
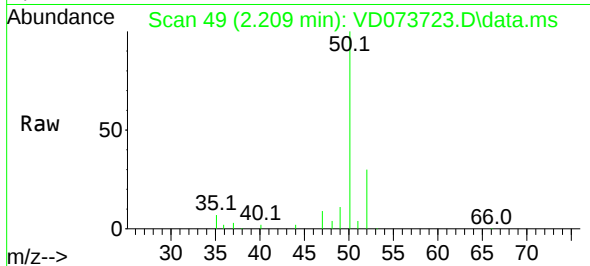
#3
Chloromethane
Concen: 25.613 ug/l
RT: 2.209 min Scan# 49
Delta R.T. 0.000 min
Lab File: VD073723.D
Acq: 27 Jun 2022 15:04

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 50 Resp: 6433
Ion Ratio Lower Upper
50 100
52 29.6 27.8 41.6

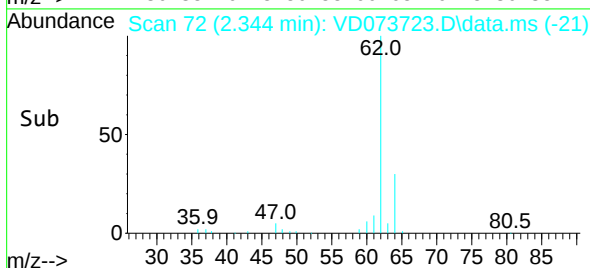
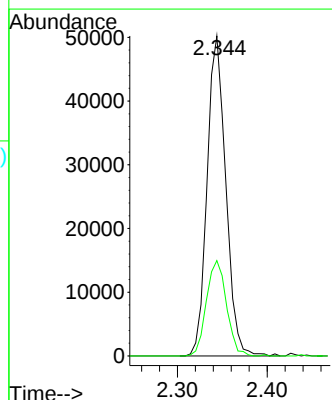
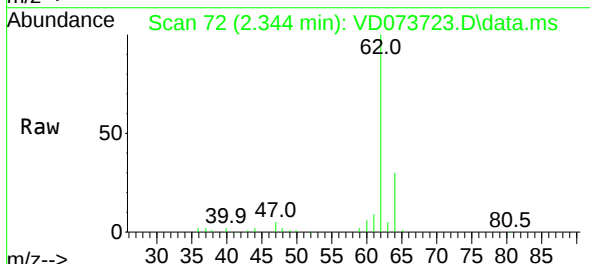
Manual Integrations
APPROVED

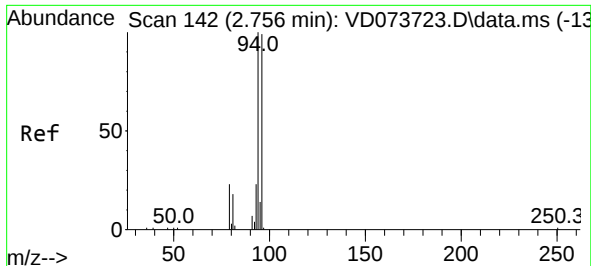
Reviewed By :Semsettin Yesilyurt 06/30/2022
Supervised By :Mahesh Dadoda 06/30/2022



#4
Vinyl Chloride
Concen: 29.309 ug/l
RT: 2.344 min Scan# 72
Delta R.T. 0.000 min
Lab File: VD073723.D
Acq: 27 Jun 2022 15:04

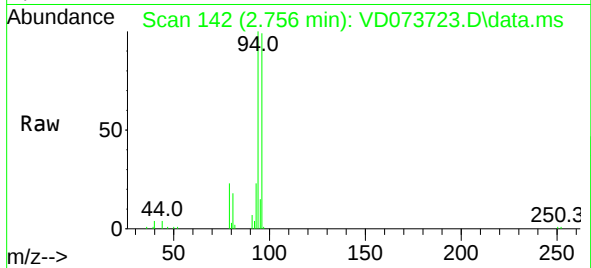
Tgt Ion: 62 Resp: 72665
Ion Ratio Lower Upper
62 100
64 29.8 27.8 41.6





#5
Bromomethane
Concen: 27.152 ug/l
RT: 2.756 min Scan# 142
Delta R.T. 0.000 min
Lab File: VD073723.D
Acq: 27 Jun 2022 15:04

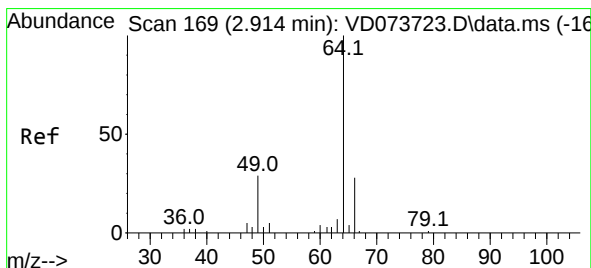
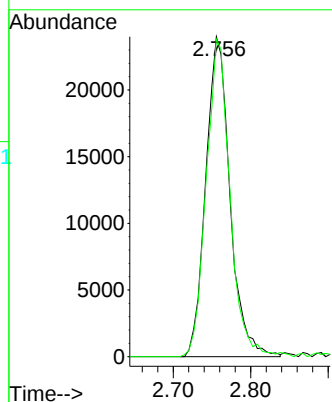
Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050



Tgt Ion: 94 Resp: 52048
Ion Ratio Lower Upper
94 100
96 99.2 75.1 112.7

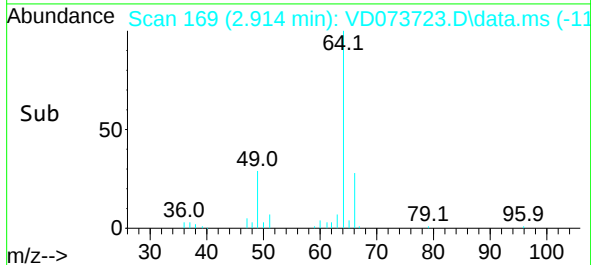
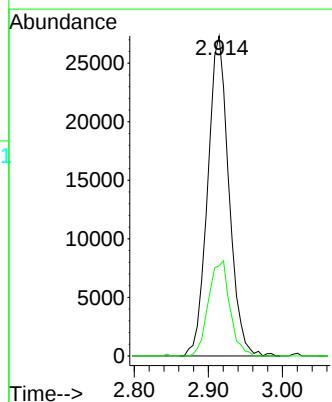
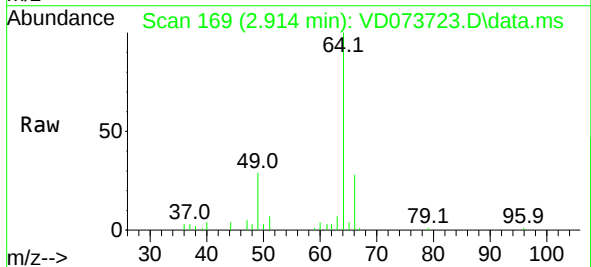
Manual Integrations
APPROVED

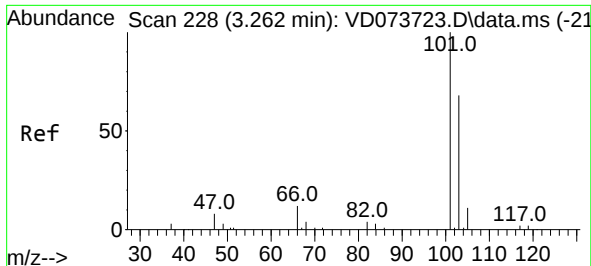
Reviewed By :Semsettin Yesilyurt 06/30/2022
Supervised By :Mahesh Dadoda 06/30/2022



#6
Chloroethane
Concen: 32.220 ug/l
RT: 2.914 min Scan# 169
Delta R.T. 0.000 min
Lab File: VD073723.D
Acq: 27 Jun 2022 15:04

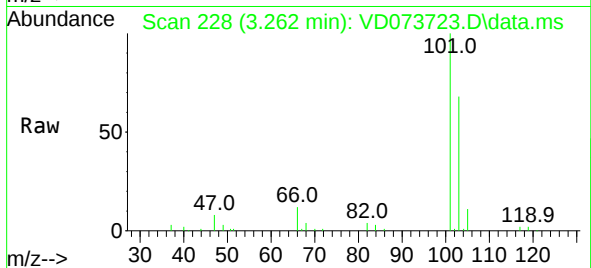
Tgt Ion: 64 Resp: 54287
Ion Ratio Lower Upper
64 100
66 28.2 23.3 34.9





#7
Trichlorofluoromethane
Concen: 32.302 ug/l
RT: 3.262 min Scan# 228
Delta R.T. 0.000 min
Lab File: VD073723.D
Acq: 27 Jun 2022 15:04

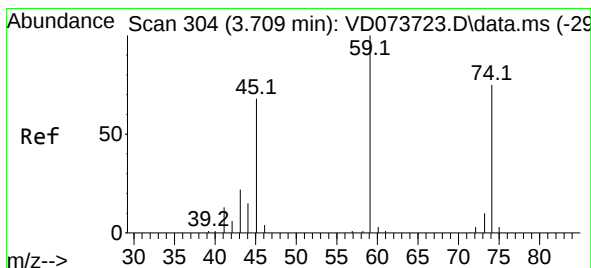
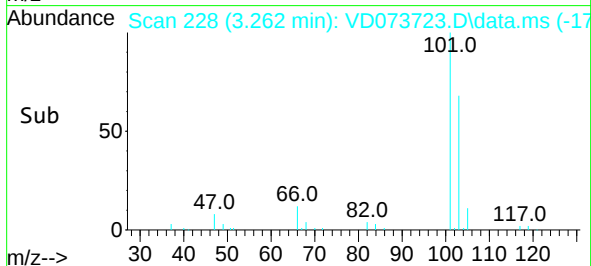
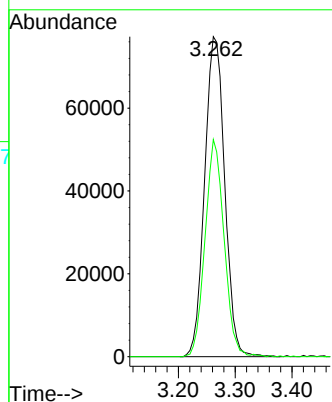
Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050



Tgt Ion:101 Resp: 189308
Ion Ratio Lower Upper
101 100
103 67.8 50.4 75.6

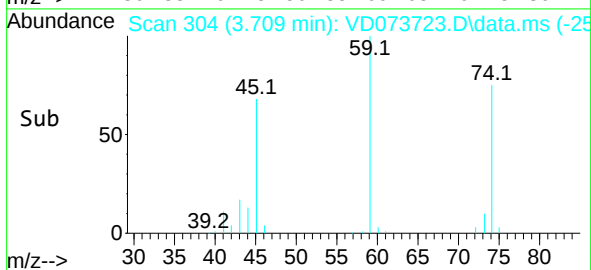
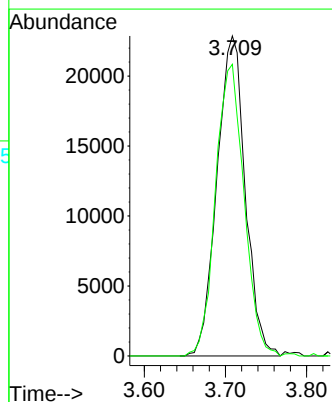
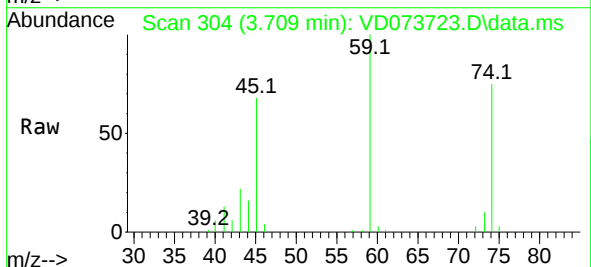
Manual Integrations
APPROVED

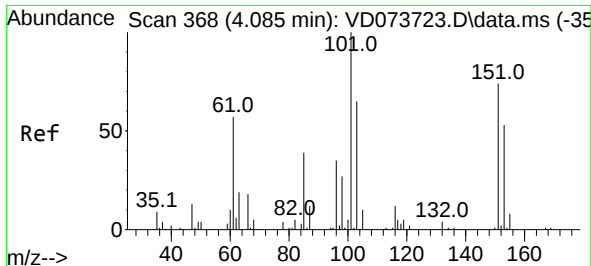
Reviewed By :Semsettin Yesilyurt 06/30/2022
Supervised By :Mahesh Dadoda 06/30/2022



#8
Diethyl Ether
Concen: 36.332 ug/l
RT: 3.709 min Scan# 304
Delta R.T. 0.000 min
Lab File: VD073723.D
Acq: 27 Jun 2022 15:04

Tgt Ion: 74 Resp: 55303
Ion Ratio Lower Upper
74 100
45 91.7 45.0 134.8





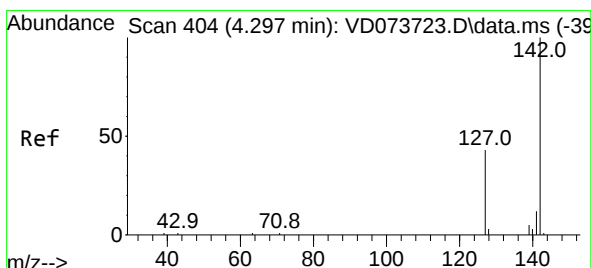
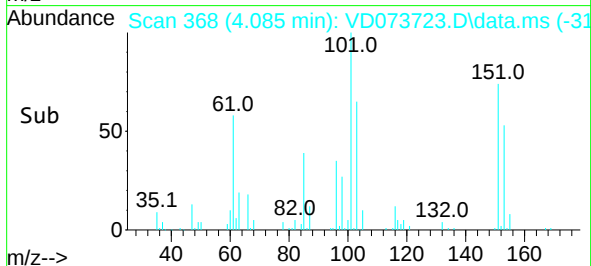
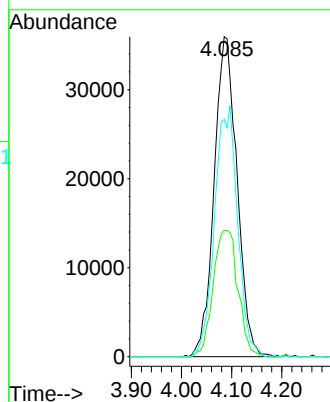
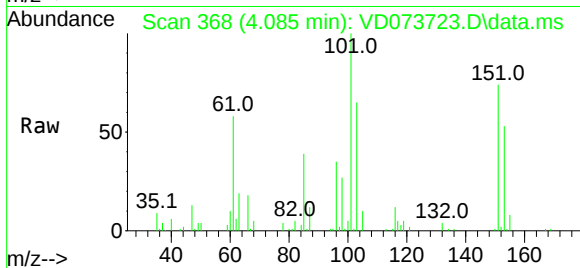
#9
1,1,2-Trichlorotrifluoroethane
Concen: 33.670 ug/l
RT: 4.085 min Scan# 368
Delta R.T. 0.000 min
Lab File: VD073723.D
Acq: 27 Jun 2022 15:04

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion:101 Resp: 11422
Ion Ratio Lower Upper
101 100
85 42.6 34.8 52.2
151 78.4 63.4 95.0

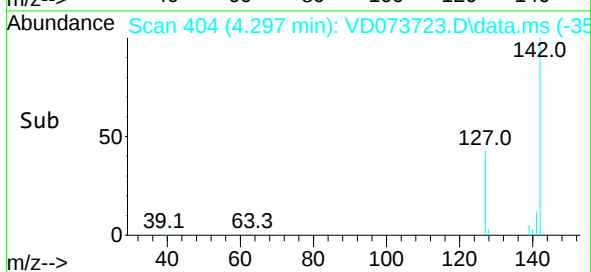
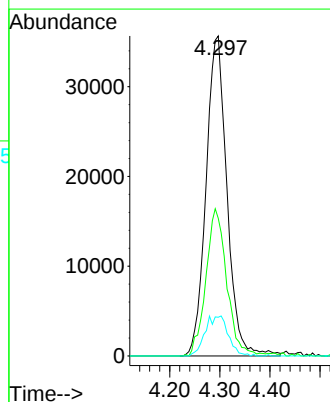
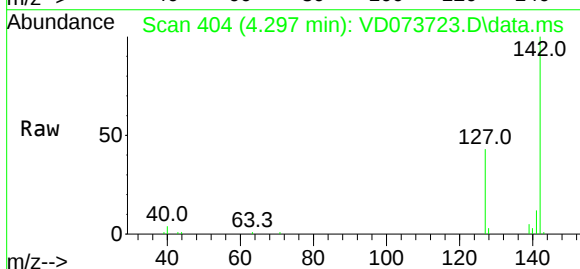
Manual Integrations
APPROVED

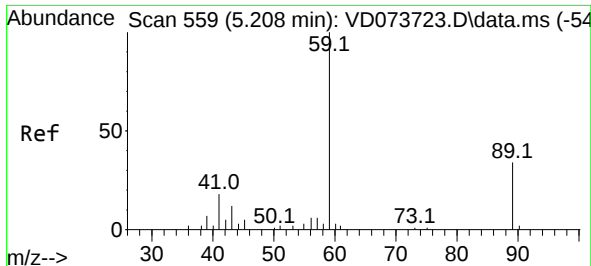
Reviewed By :Semsettin Yesilyurt 06/30/2022
Supervised By :Mahesh Dadoda 06/30/2022



#10
Methyl Iodide
Concen: 32.663 ug/l
RT: 4.297 min Scan# 404
Delta R.T. 0.000 min
Lab File: VD073723.D
Acq: 27 Jun 2022 15:04

Tgt Ion:142 Resp: 103445
Ion Ratio Lower Upper
142 100
127 45.7 39.4 59.2
141 13.8 11.9 17.9





#11

Tert butyl alcohol

Concen: 85.335 ug/l

RT: 5.208 min Scan# 559

Delta R.T. 0.000 min

Lab File: VD073723.D

Acq: 27 Jun 2022 15:04

Instrument :

MSVOA_D

ClientSampleId :

VSTDICCC050

Tgt Ion: 59 Resp: 6697

Ion Ratio Lower Upper

59 100

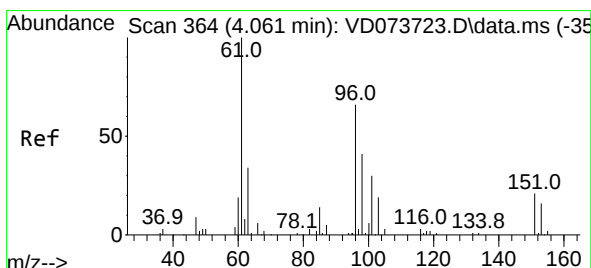
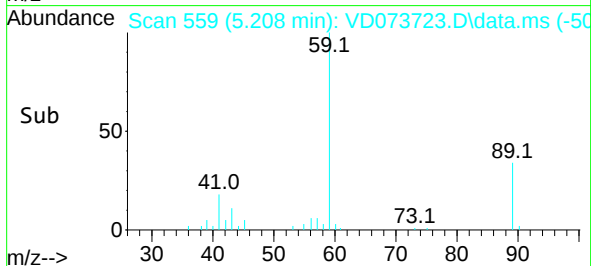
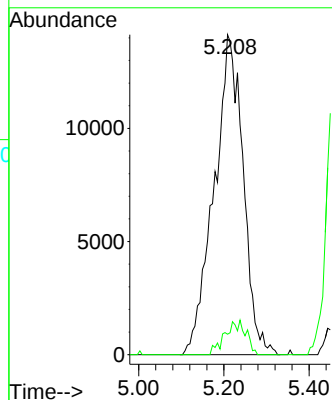
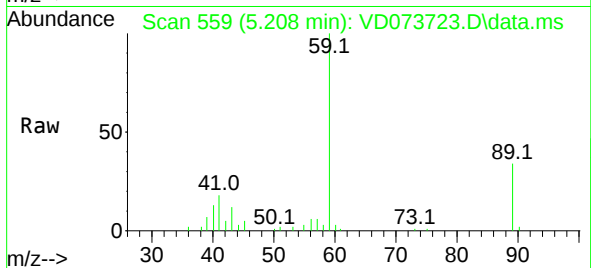
57 4.8 0.0 0.0

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 06/30/2022

Supervised By :Mahesh Dadoda 06/30/2022



#12

1,1-Dichloroethene

Concen: 32.105 ug/l

RT: 4.061 min Scan# 364

Delta R.T. 0.000 min

Lab File: VD073723.D

Acq: 27 Jun 2022 15:04

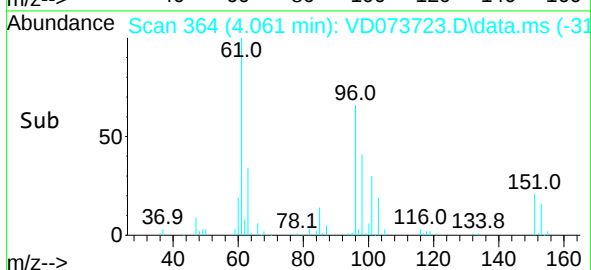
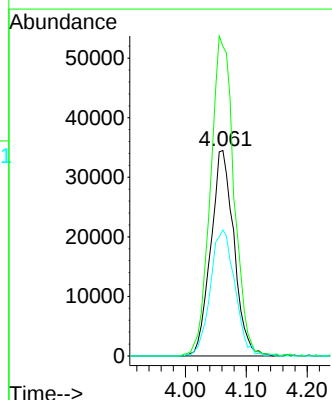
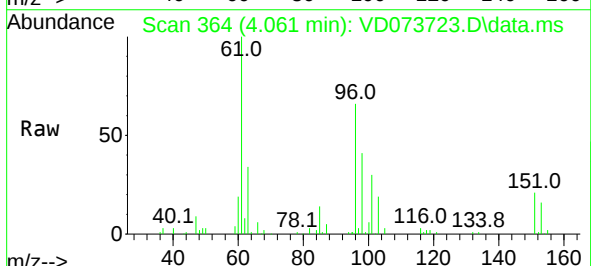
Tgt Ion: 96 Resp: 91130

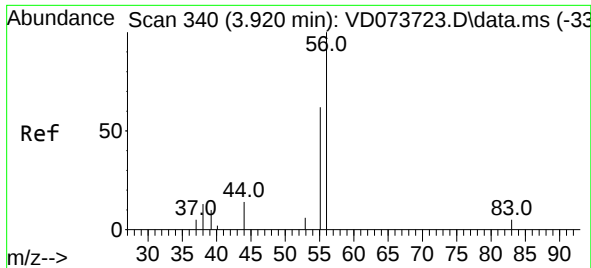
Ion Ratio Lower Upper

96 100

61 150.7 116.3 174.5

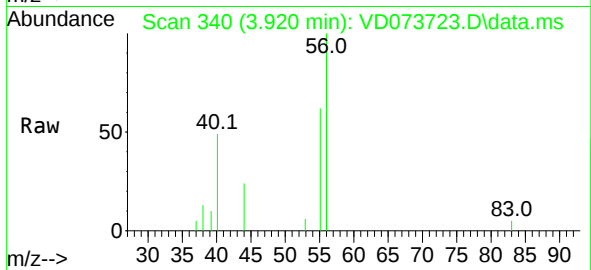
98 61.3 48.7 73.1





#13
Acrolein
Concen: 158.368 ug/l
RT: 3.920 min Scan# 340
Delta R.T. 0.000 min
Lab File: VD073723.D
Acq: 27 Jun 2022 15:04

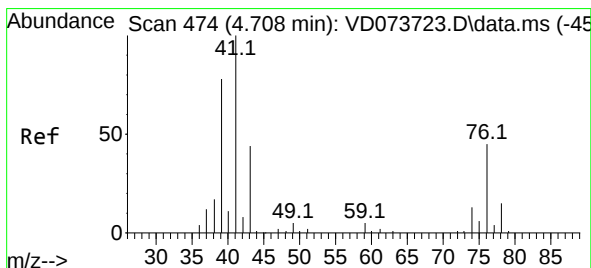
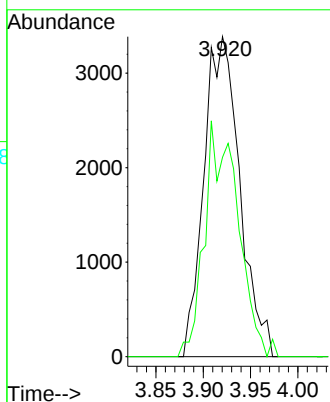
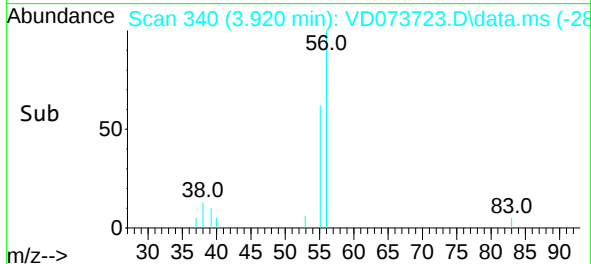
Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050



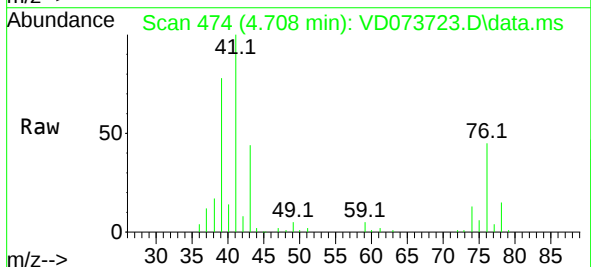
Tgt Ion: 56 Resp: 891
Ion Ratio Lower Upper
56 100
55 68.5 60.3 90.5

Manual Integrations
APPROVED

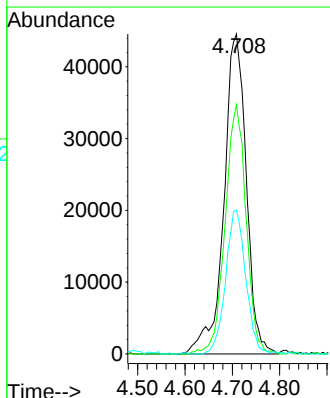
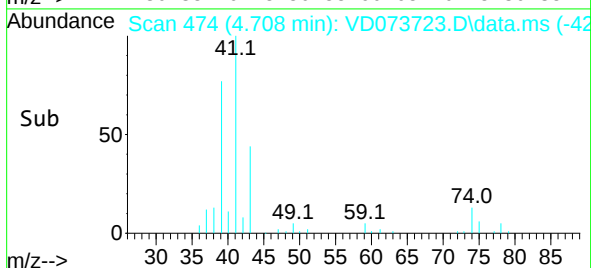
Reviewed By :Semsettin Yesilyurt 06/30/2022
Supervised By :Mahesh Dadoda 06/30/2022

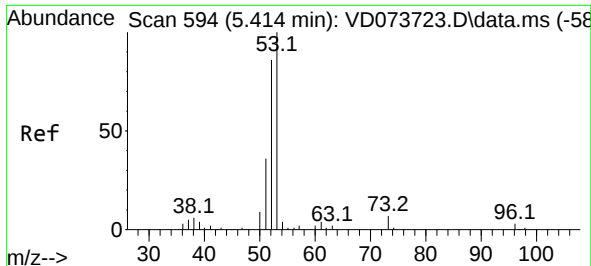


#14
Allyl chloride
Concen: 34.602 ug/l
RT: 4.708 min Scan# 474
Delta R.T. 0.000 min
Lab File: VD073723.D
Acq: 27 Jun 2022 15:04



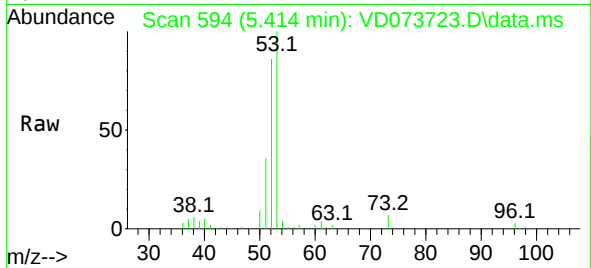
Tgt Ion: 41 Resp: 146288
Ion Ratio Lower Upper
41 100
39 73.0 56.6 85.0
76 40.3 32.7 49.1





#15
Acrylonitrile
Concen: 199.908 ug/l
RT: 5.414 min Scan# 594
Delta R.T. 0.000 min
Lab File: VD073723.D
Acq: 27 Jun 2022 15:04

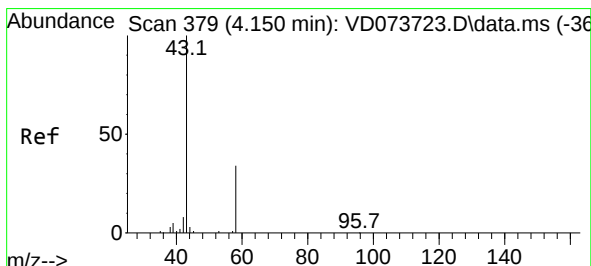
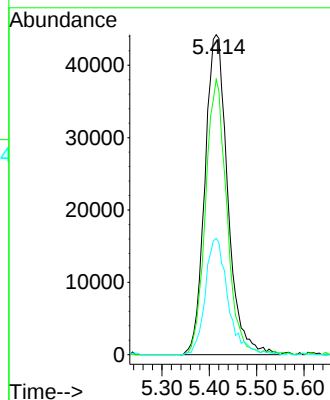
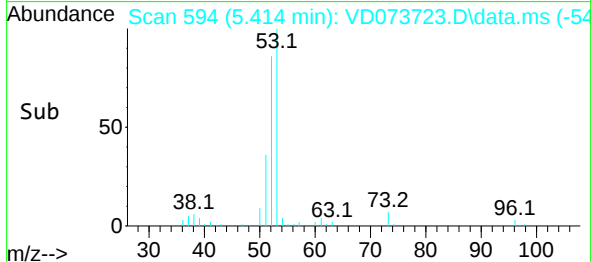
Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050



Tgt Ion: 53 Resp: 147840
Ion Ratio Lower Upper
53 100
52 79.7 66.2 99.2
51 36.0 30.2 45.2

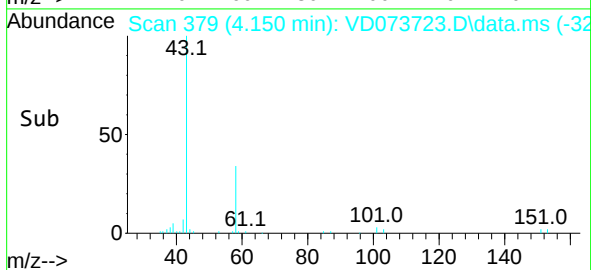
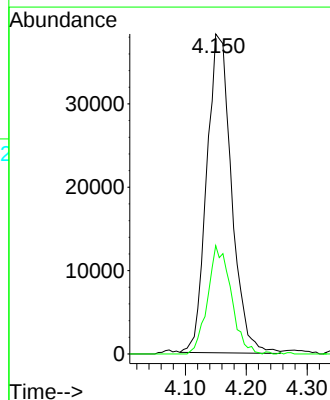
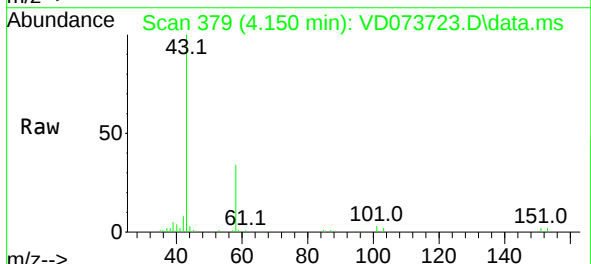
Manual Integrations
APPROVED

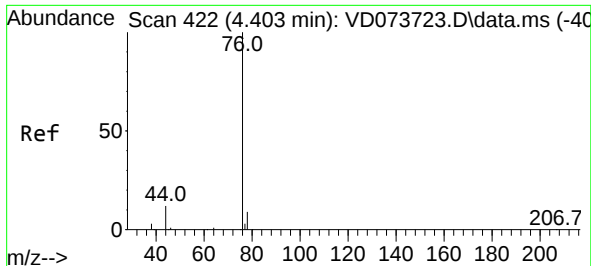
Reviewed By :Semsettin Yesilyurt 06/30/2022
Supervised By :Mahesh Dadoda 06/30/2022



#16
Acetone
Concen: 176.537 ug/l
RT: 4.150 min Scan# 379
Delta R.T. 0.000 min
Lab File: VD073723.D
Acq: 27 Jun 2022 15:04

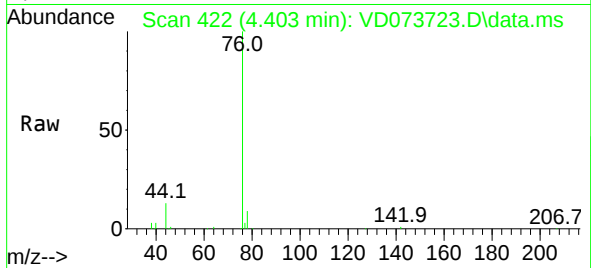
Tgt Ion: 43 Resp: 108200
Ion Ratio Lower Upper
43 100
58 34.0 25.2 37.8





#17
Carbon Disulfide
Concen: 24.655 ug/l
RT: 4.403 min Scan# 422
Delta R.T. 0.000 min
Lab File: VD073723.D
Acq: 27 Jun 2022 15:04

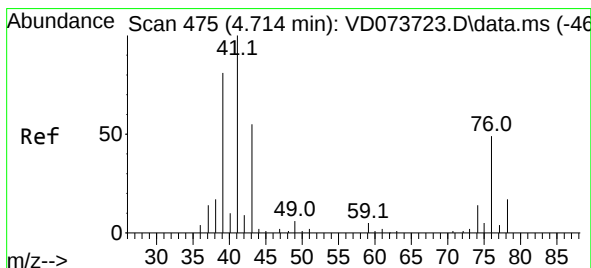
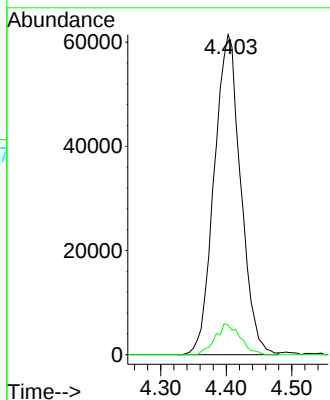
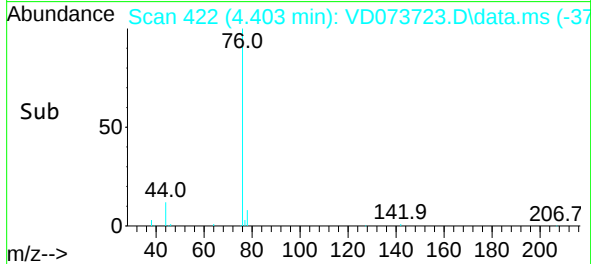
Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050



Tgt Ion: 76 Resp: 172509
Ion Ratio Lower Upper
76 100
78 9.3 7.7 11.5

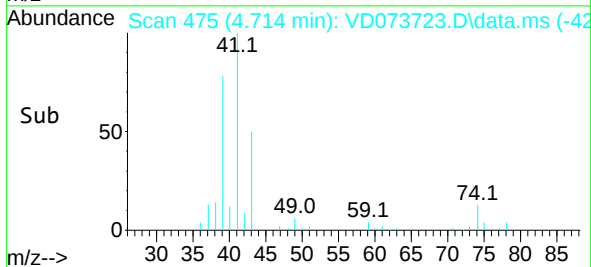
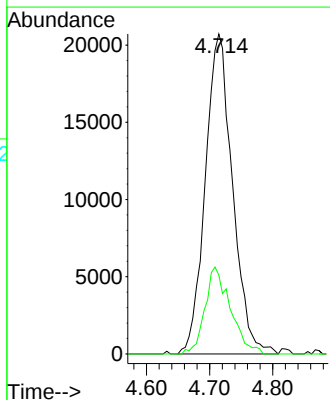
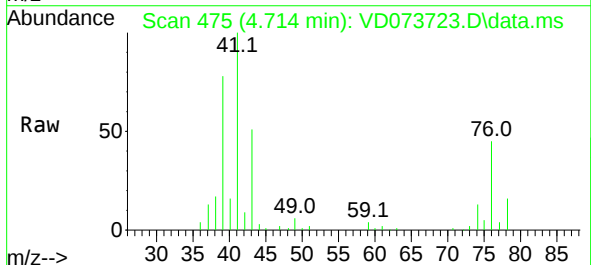
Manual Integrations
APPROVED

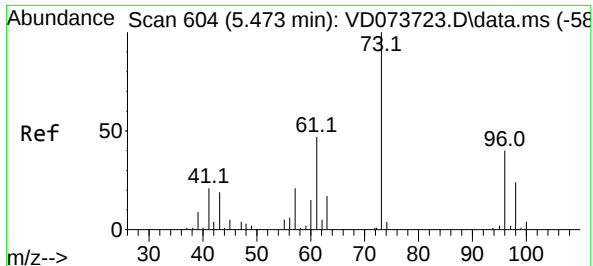
Reviewed By :Semsettin Yesilyurt 06/30/2022
Supervised By :Mahesh Dadoda 06/30/2022



#18
Methyl Acetate
Concen: 32.363 ug/l
RT: 4.714 min Scan# 475
Delta R.T. 0.000 min
Lab File: VD073723.D
Acq: 27 Jun 2022 15:04

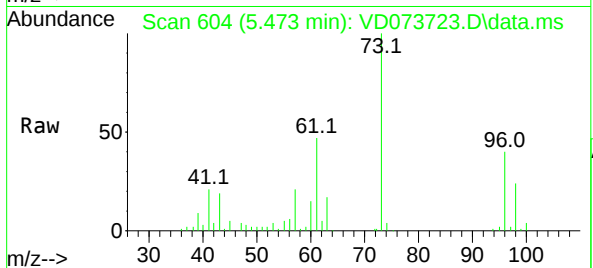
Tgt Ion: 43 Resp: 62156
Ion Ratio Lower Upper
43 100
74 25.4 20.2 30.4





#19
Methyl tert-butyl Ether
Concen: 40.550 ug/l
RT: 5.473 min Scan# 604
Delta R.T. 0.000 min
Lab File: VD073723.D
Acq: 27 Jun 2022 15:04

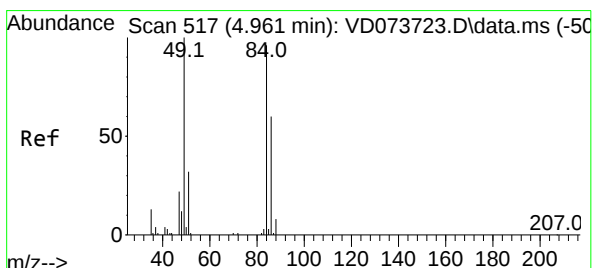
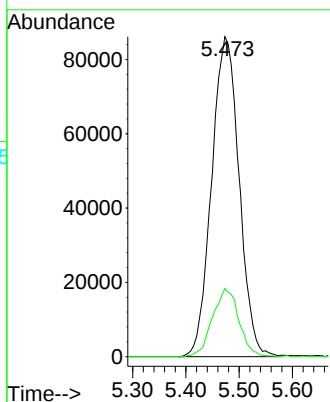
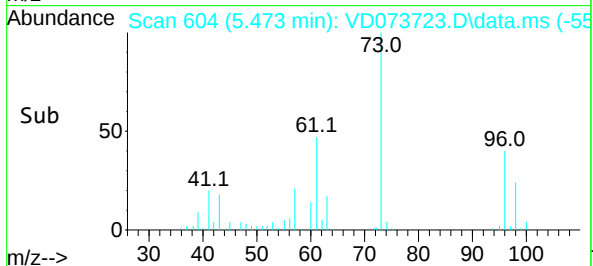
Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050



Tgt Ion: 73 Resp: 308854
Ion Ratio Lower Upper
73 100
57 21.3 16.3 24.5

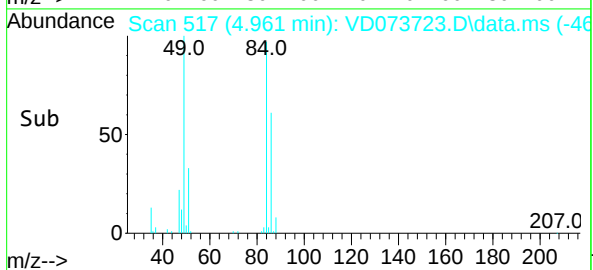
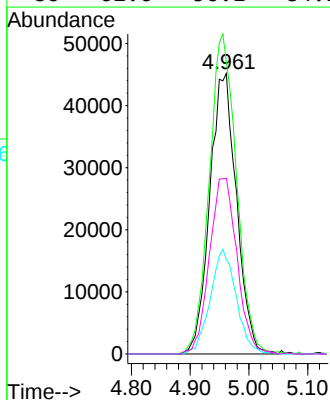
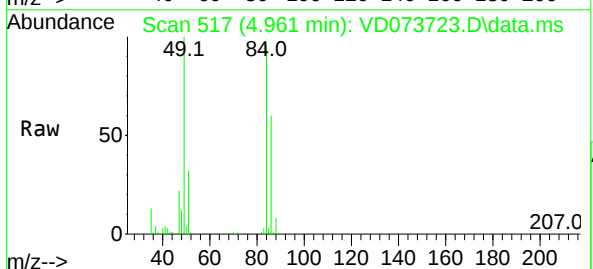
Manual Integrations
APPROVED

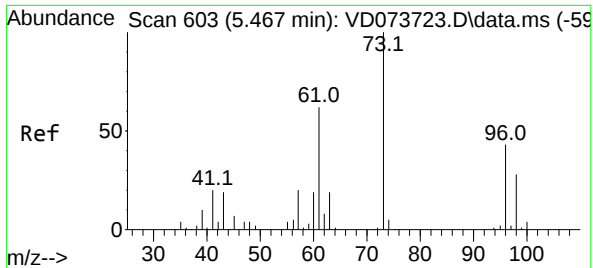
Reviewed By :Semsettin Yesilyurt 06/30/2022
Supervised By :Mahesh Dadoda 06/30/2022



#20
Methylene Chloride
Concen: 31.755 ug/l
RT: 4.961 min Scan# 517
Delta R.T. 0.000 min
Lab File: VD073723.D
Acq: 27 Jun 2022 15:04

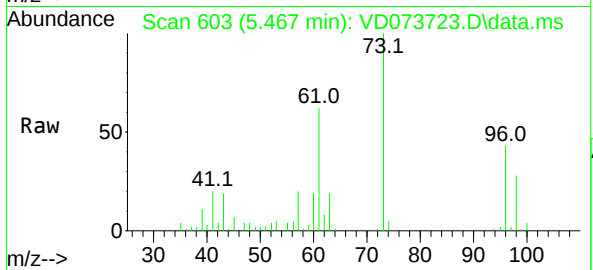
Tgt Ion: 84 Resp: 143009
Ion Ratio Lower Upper
84 100
49 104.0 100.6 150.8
51 33.7 29.8 44.6
86 62.6 56.1 84.1





#21
trans-1,2-Dichloroethene
Concen: 32.073 ug/l
RT: 5.467 min Scan# 603
Delta R.T. 0.000 min
Lab File: VD073723.D
Acq: 27 Jun 2022 15:04

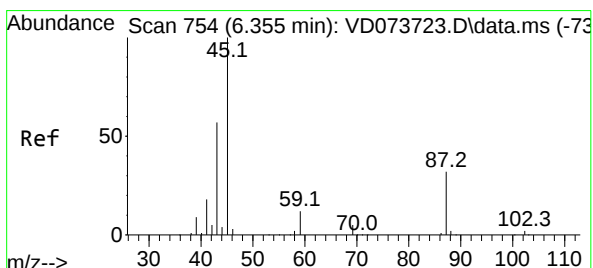
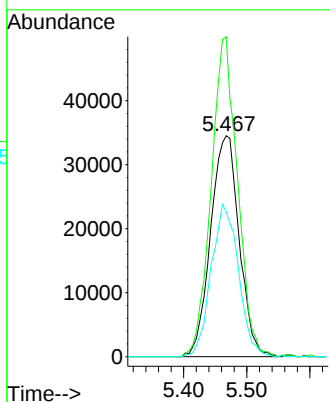
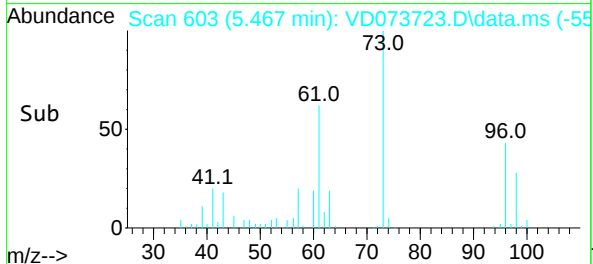
Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050



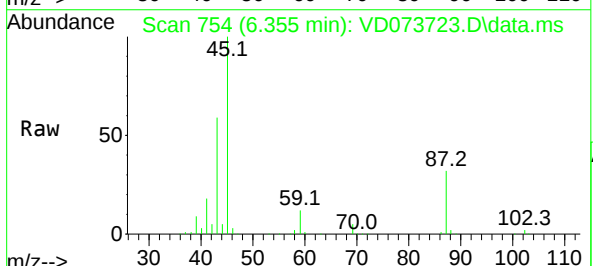
Tgt Ion: 96 Resp: 108440
Ion Ratio Lower Upper
96 100
61 144.8 105.0 157.6
98 65.6 50.6 75.8

Manual Integrations
APPROVED

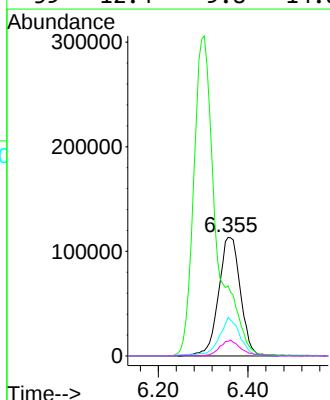
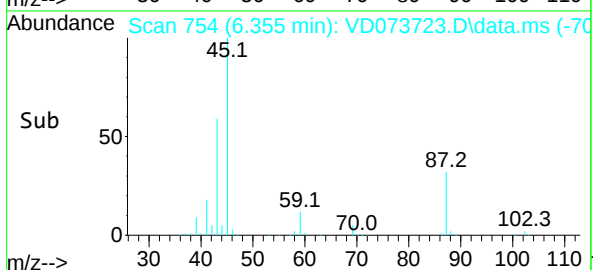
Reviewed By :Semsettin Yesilyurt 06/30/2022
Supervised By :Mahesh Dadoda 06/30/2022

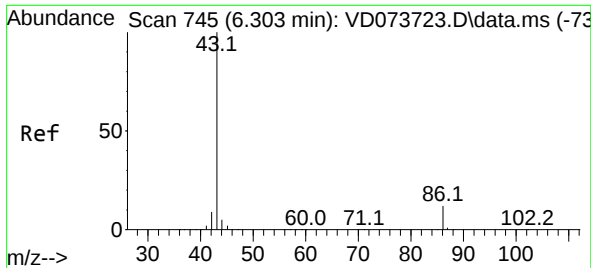


#22
Diisopropyl ether
Concen: 39.971 ug/l
RT: 6.355 min Scan# 754
Delta R.T. 0.000 min
Lab File: VD073723.D
Acq: 27 Jun 2022 15:04



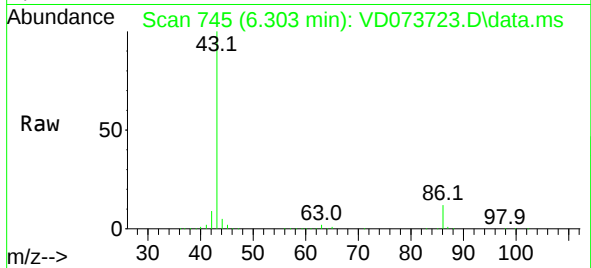
Tgt Ion: 45 Resp: 384620
Ion Ratio Lower Upper
45 100
43 58.1 42.1 63.1
87 32.1 24.2 36.4
59 12.4 9.8 14.8





#23
 Vinyl Acetate
 Concen: 210.332 ug/l
 RT: 6.303 min Scan# 745
 Delta R.T. 0.000 min
 Lab File: VD073723.D
 Acq: 27 Jun 2022 15:04

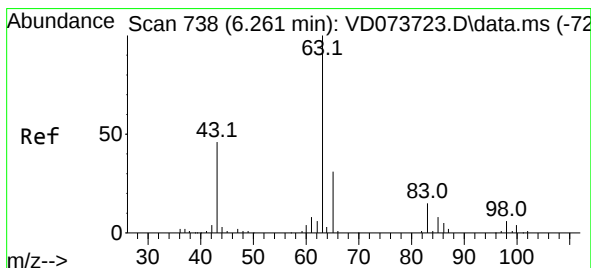
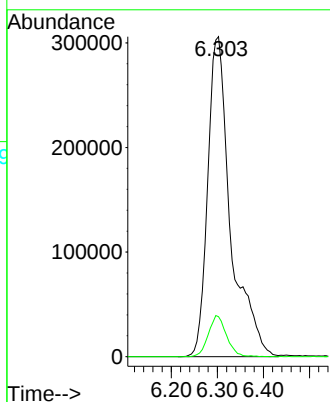
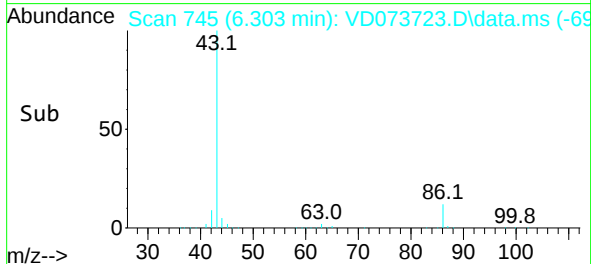
Instrument :
 MSVOA_D
 ClientSampleId :
 VSTDICCC050



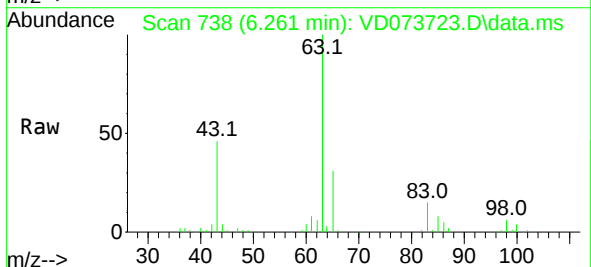
Tgt Ion: 43 Resp: 105992
 Ion Ratio Lower Upper
 43 100
 86 12.5 9.7 14.5

Manual Integrations
 APPROVED

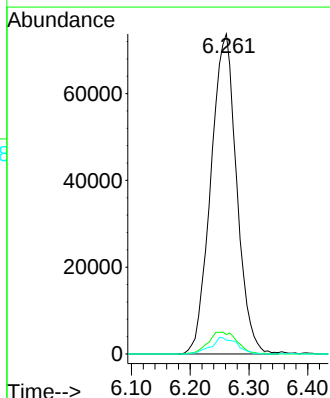
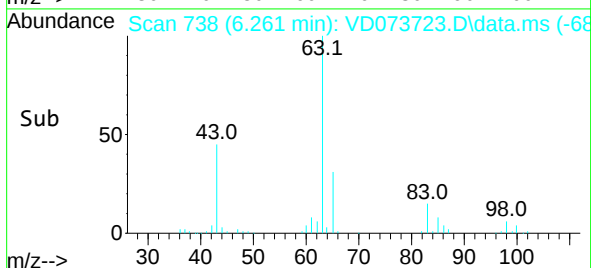
Reviewed By :Semsettin Yesilyurt 06/30/2022
 Supervised By :Mahesh Dadoda 06/30/2022

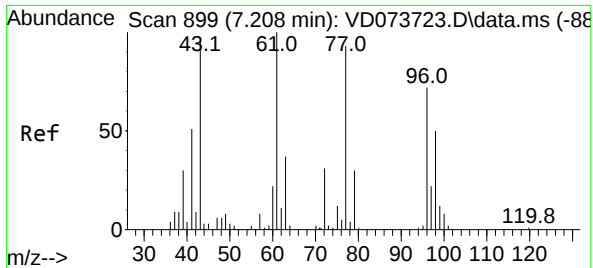


#24
 1,1-Dichloroethane
 Concen: 35.450 ug/l
 RT: 6.261 min Scan# 738
 Delta R.T. 0.000 min
 Lab File: VD073723.D
 Acq: 27 Jun 2022 15:04



Tgt Ion: 63 Resp: 225065
 Ion Ratio Lower Upper
 63 100
 98 6.0 4.0 12.2
 100 4.3 2.1 6.5





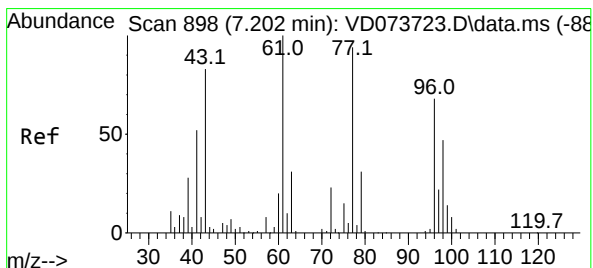
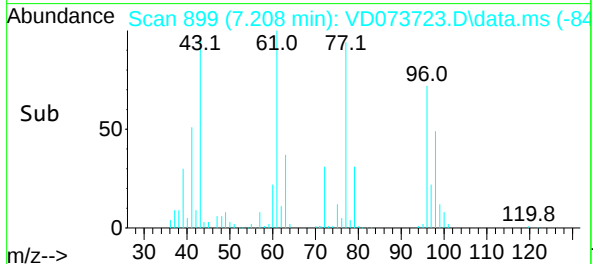
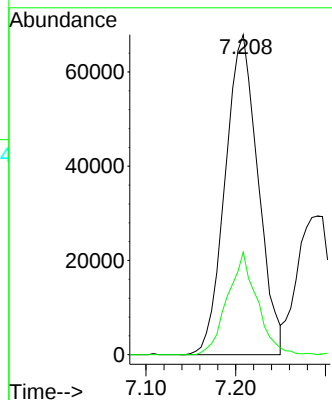
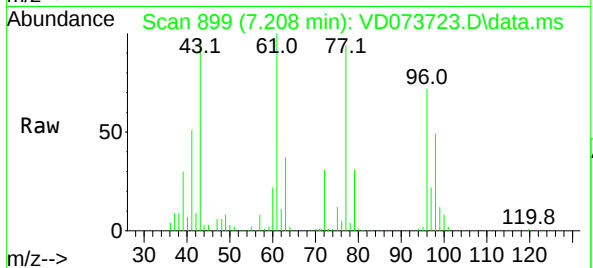
#25
2-Butanone
Concen: 195.455 ug/l
RT: 7.208 min Scan# 899
Delta R.T. 0.000 min
Lab File: VD073723.D
Acq: 27 Jun 2022 15:04

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 173074
Ion Ratio Lower Upper
43 100
72 32.0 22.6 33.8

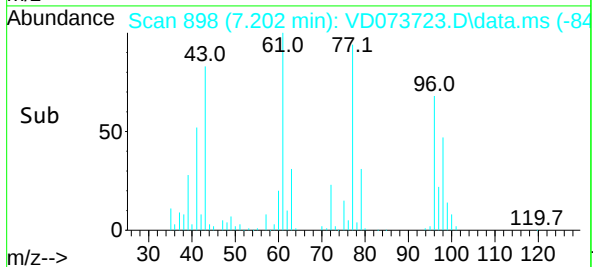
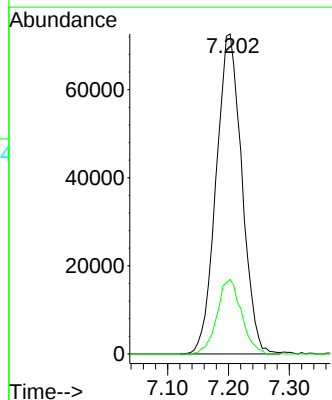
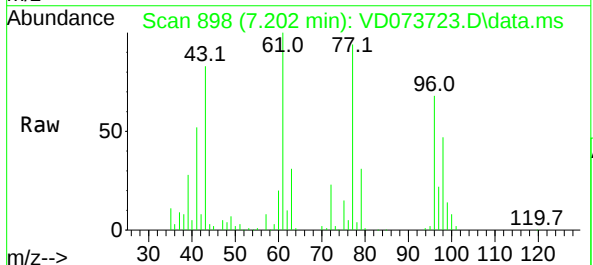
Manual Integrations
APPROVED

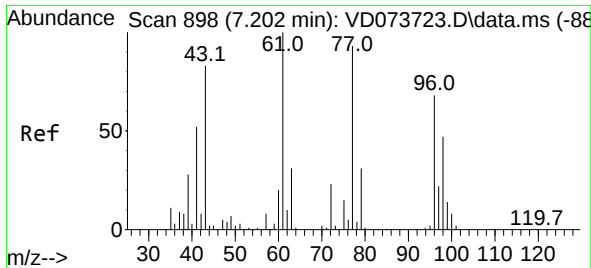
Reviewed By :Semsettin Yesilyurt 06/30/2022
Supervised By :Mahesh Dadoda 06/30/2022



#26
2,2-Dichloropropane
Concen: 35.652 ug/l
RT: 7.202 min Scan# 898
Delta R.T. 0.000 min
Lab File: VD073723.D
Acq: 27 Jun 2022 15:04

Tgt Ion: 77 Resp: 213092
Ion Ratio Lower Upper
77 100
97 22.1 11.2 33.6





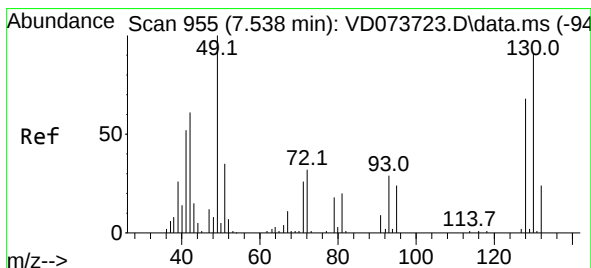
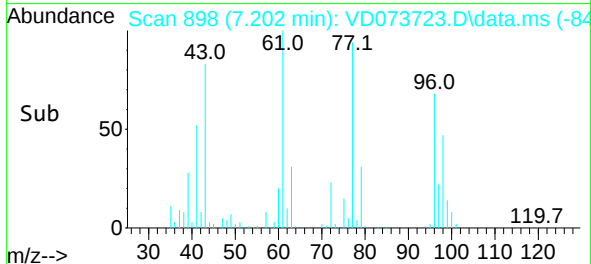
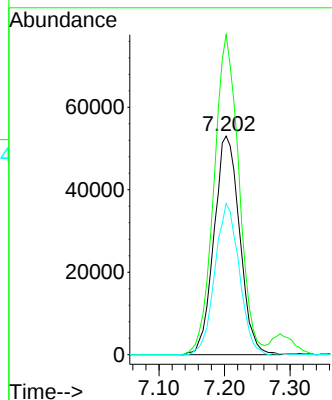
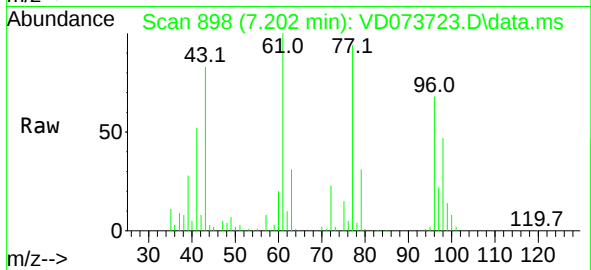
#27
 cis-1,2-Dichloroethene
 Concen: 35.826 ug/l
 RT: 7.202 min Scan# 898
 Delta R.T. 0.000 min
 Lab File: VD073723.D
 Acq: 27 Jun 2022 15:04

Instrument :
 MSVOA_D
 ClientSampleId :
 VSTDICCC050

Tgt Ion: 96 Resp: 143854
 Ion Ratio Lower Upper
 96 100
 61 142.2 0.0 276.0
 98 65.8 0.0 128.0

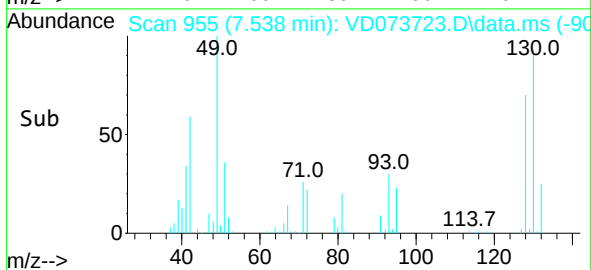
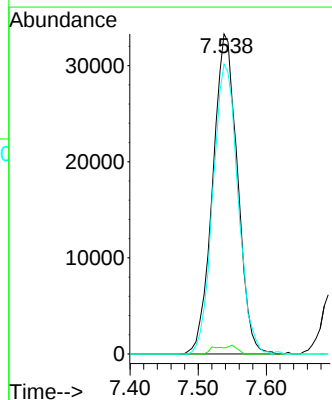
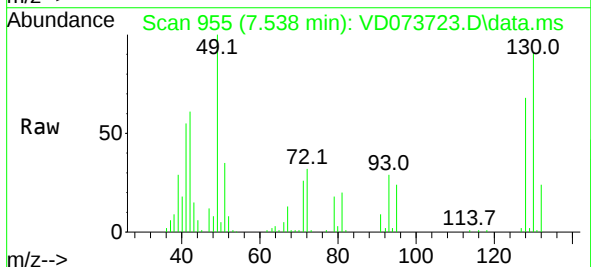
Manual Integrations
 APPROVED

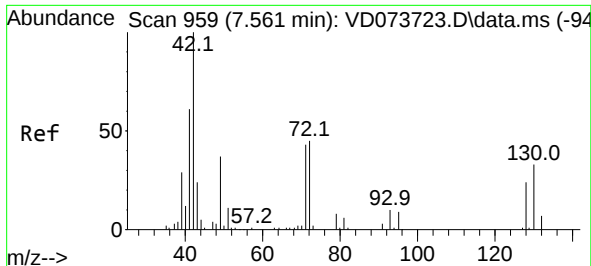
Reviewed By :Semsettin Yesilyurt 06/30/2022
 Supervised By :Mahesh Dadoda 06/30/2022



#28
 Bromochloromethane
 Concen: 37.431 ug/l
 RT: 7.538 min Scan# 955
 Delta R.T. 0.000 min
 Lab File: VD073723.D
 Acq: 27 Jun 2022 15:04

Tgt Ion: 49 Resp: 84178
 Ion Ratio Lower Upper
 49 100
 129 1.1 0.0 5.0
 130 91.6 73.2 109.8





#29

Tetrahydrofuran

Concen: 205.003 ug/l

RT: 7.561 min Scan# 91

Delta R.T. 0.000 min

Lab File: VD073723.D

Acq: 27 Jun 2022 15:04

Instrument :

MSVOA_D

ClientSampleId :

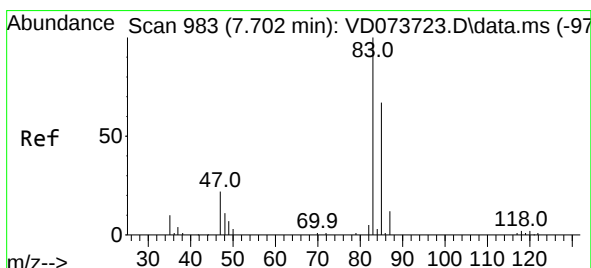
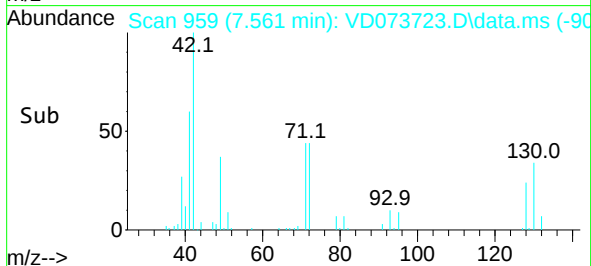
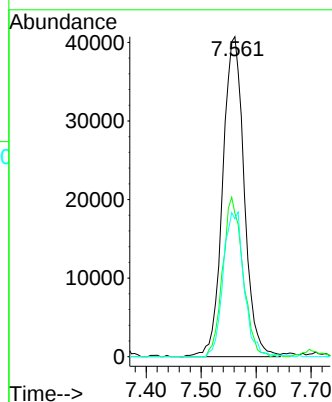
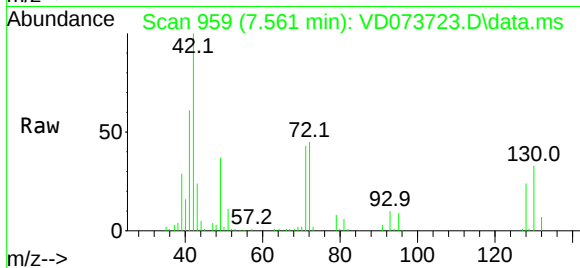
VSTDICCC050

Tgt Ion:	42	Resp:	11057
Ion	Ratio	Lower	Upper
42	100		
72	46.7	37.8	56.6
71	43.8	35.5	53.3

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 06/30/2022
Supervised By :Mahesh Dadoda 06/30/2022



#30

Chloroform

Concen: 37.180 ug/l

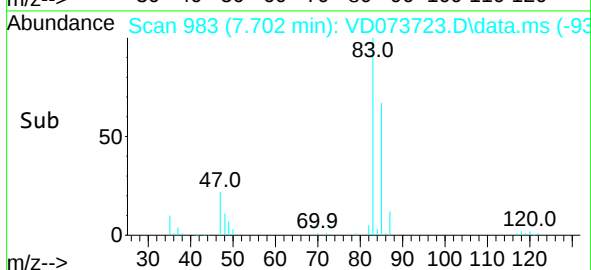
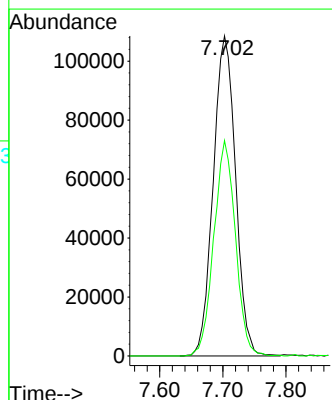
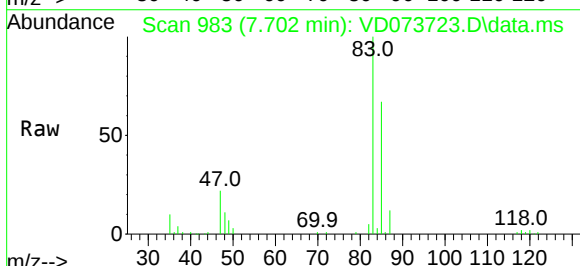
RT: 7.702 min Scan# 983

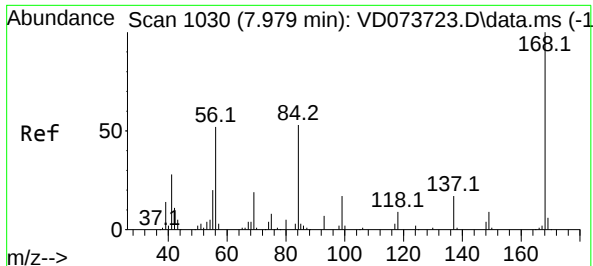
Delta R.T. 0.000 min

Lab File: VD073723.D

Acq: 27 Jun 2022 15:04

Tgt Ion:	83	Resp:	267128
Ion	Ratio	Lower	Upper
83	100		
85	67.3	51.1	76.7





#31

Cyclohexane

Concen: 30.097 ug/l

RT: 7.979 min Scan# 1030

Delta R.T. 0.000 min

Lab File: VD073723.D

Acq: 27 Jun 2022 15:04

Instrument :

MSVOA_D

ClientSampleId :

VSTDICCC050

Tgt Ion: 56 Resp: 153289

Ion Ratio Lower Upper

56 100

69 36.9 25.2 37.8

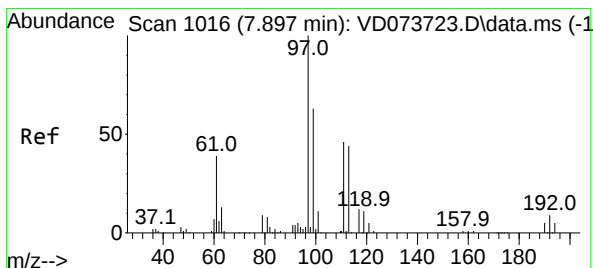
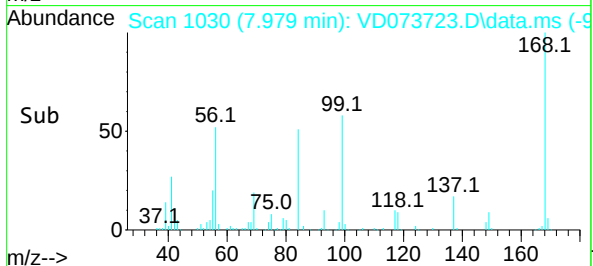
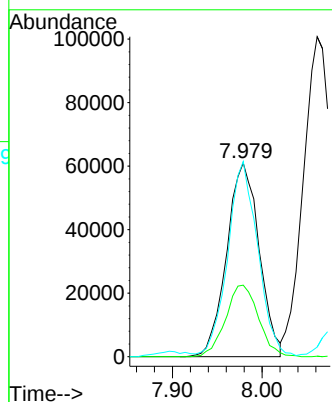
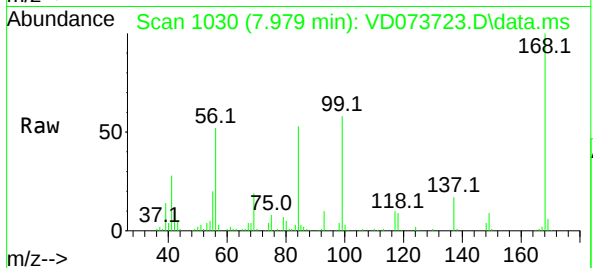
84 99.0 75.4 113.2

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 06/30/2022

Supervised By :Mahesh Dadoda 06/30/2022



#32

1,1,1-Trichloroethane

Concen: 36.286 ug/l

RT: 7.897 min Scan# 1016

Delta R.T. 0.000 min

Lab File: VD073723.D

Acq: 27 Jun 2022 15:04

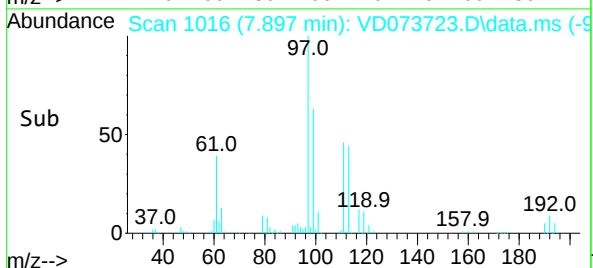
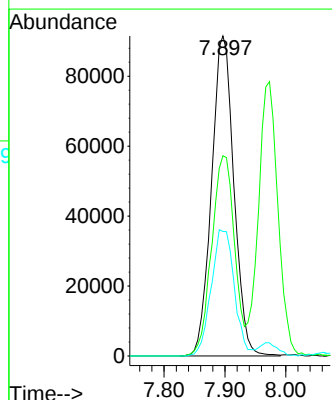
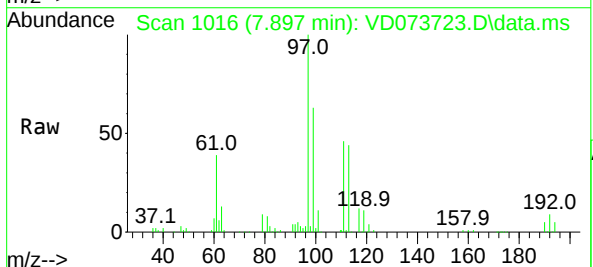
Tgt Ion: 97 Resp: 233176

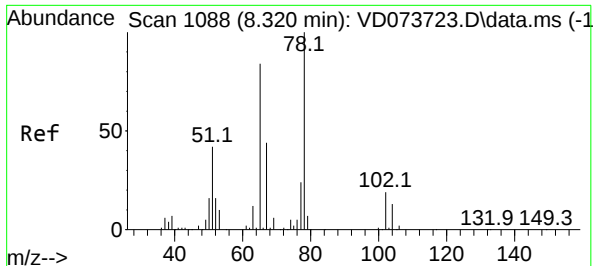
Ion Ratio Lower Upper

97 100

99 63.8 51.2 76.8

61 40.9 33.4 50.0





#33

1,2-Dichloroethane-d4

Concen: 33.599 ug/l

RT: 8.320 min Scan# 1088

Delta R.T. 0.000 min

Lab File: VD073723.D

Acq: 27 Jun 2022 15:04

Instrument :

MSVOA_D

ClientSampleId :

VSTDICCC050

Tgt Ion: 65 Resp: 116304

Ion Ratio Lower Upper

65 100

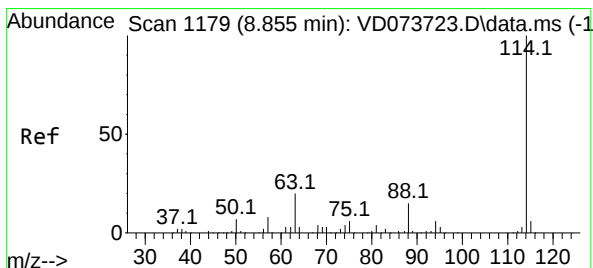
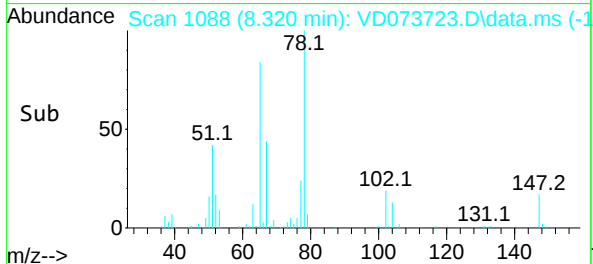
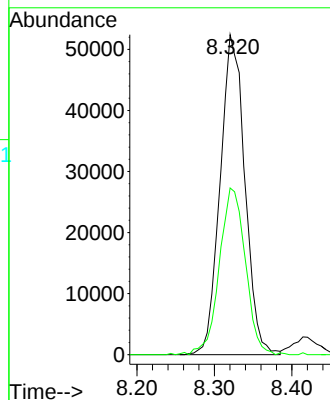
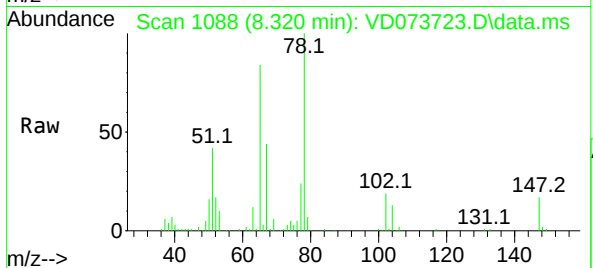
67 55.0 0.0 107.2

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 06/30/2022

Supervised By :Mahesh Dadoda 06/30/2022



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.855 min Scan# 1179

Delta R.T. 0.000 min

Lab File: VD073723.D

Acq: 27 Jun 2022 15:04

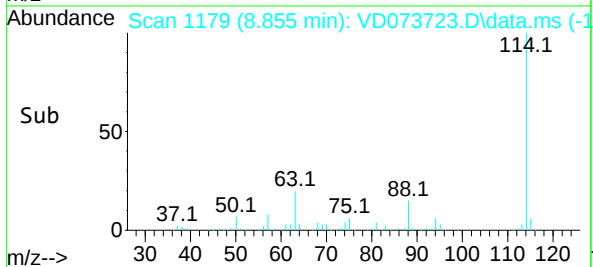
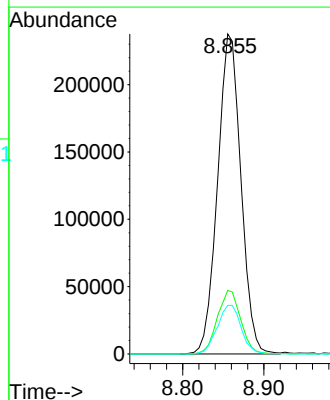
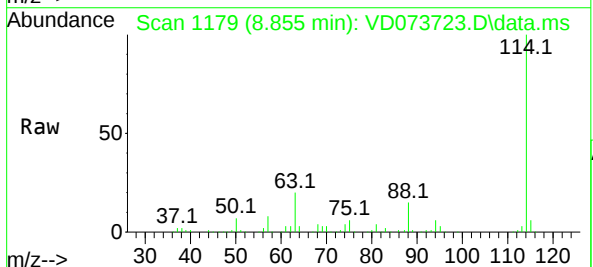
Tgt Ion:114 Resp: 474759

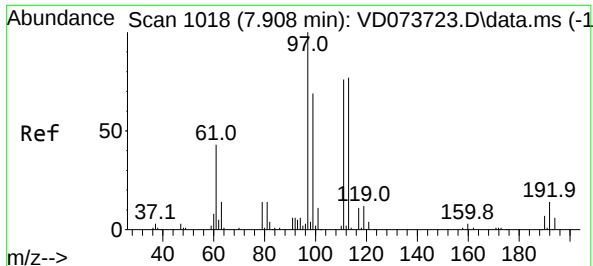
Ion Ratio Lower Upper

114 100

63 19.8 0.0 39.2

88 15.2 0.0 29.4





#35

Dibromofluoromethane

Concen: 35.186 ug/l

RT: 7.908 min Scan# 1018

Delta R.T. 0.000 min

Lab File: VD073723.D

Acq: 27 Jun 2022 15:04

Instrument :

MSVOA_D

ClientSampleId :

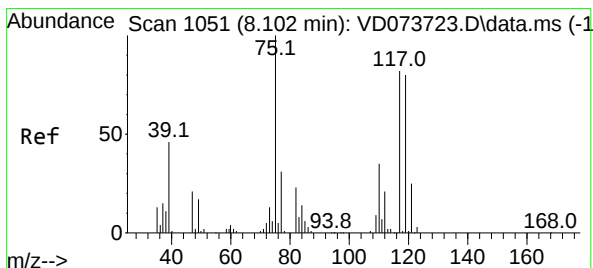
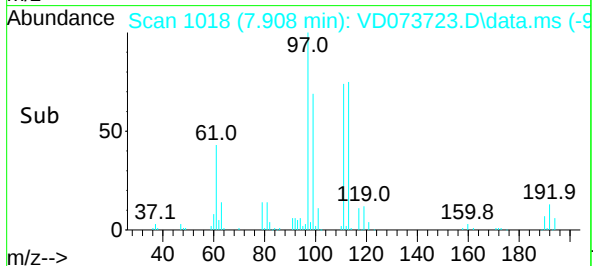
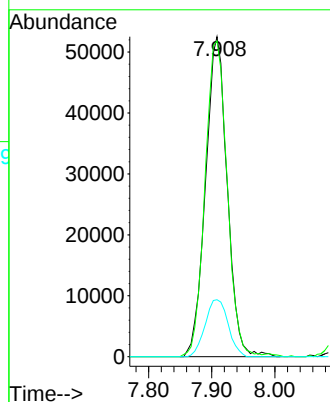
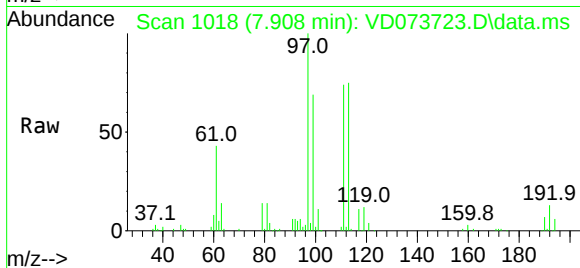
VSTDICCC050

Tgt Ion:	113	Resp:	12514
Ion	Ratio	Lower	Upper
113	100		
111	100.3	81.8	122.6
192	18.9	14.8	22.2

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 06/30/2022
Supervised By :Mahesh Dadoda 06/30/2022



#36

1,1-Dichloropropene

Concen: 33.237 ug/l

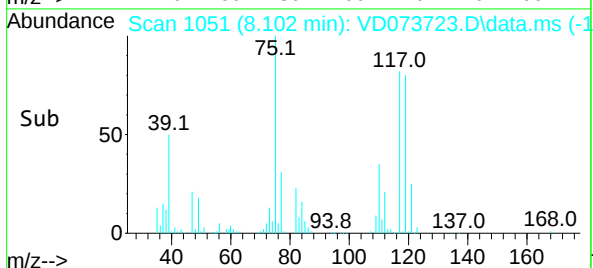
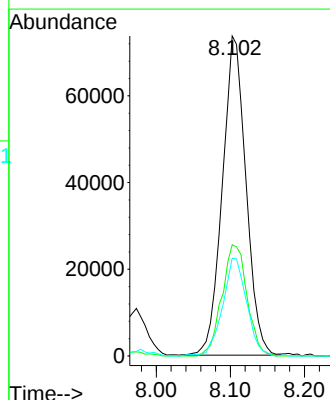
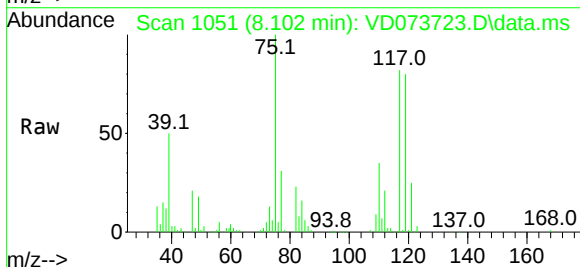
RT: 8.102 min Scan# 1051

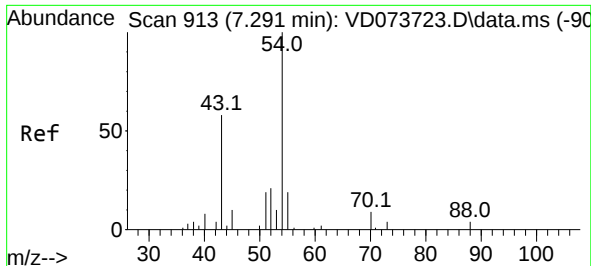
Delta R.T. 0.000 min

Lab File: VD073723.D

Acq: 27 Jun 2022 15:04

Tgt Ion:	75	Resp:	163065
Ion	Ratio	Lower	Upper
75	100		
110	36.9	18.0	54.0
77	31.3	25.6	38.4





#37

Ethyl Acetate

Concen: 41.494 ug/l

RT: 7.291 min Scan# 913

Delta R.T. 0.000 min

Lab File: VD073723.D

Acq: 27 Jun 2022 15:04

Instrument :

MSVOA_D

ClientSampleId :

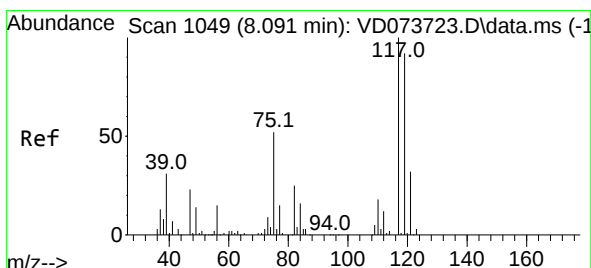
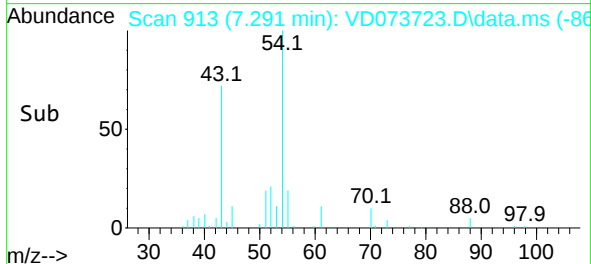
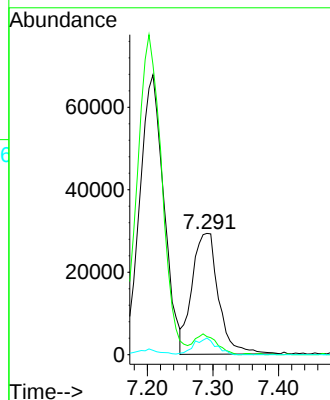
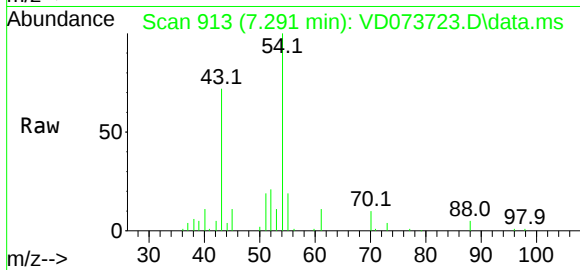
VSTDICCC050

Tgt Ion: 43	Resp: 82324
Ion Ratio	Lower Upper
43 100	
61 14.5	10.6 16.0
70 11.5	9.9 14.9

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 06/30/2022
Supervised By :Mahesh Dadoda 06/30/2022



#38

Carbon Tetrachloride

Concen: 35.161 ug/l

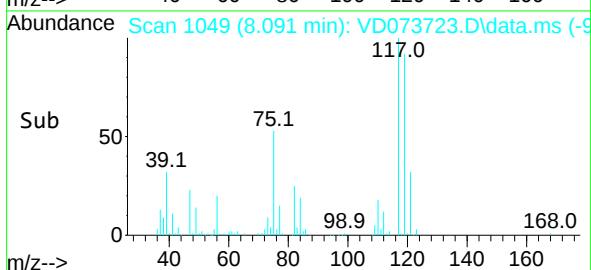
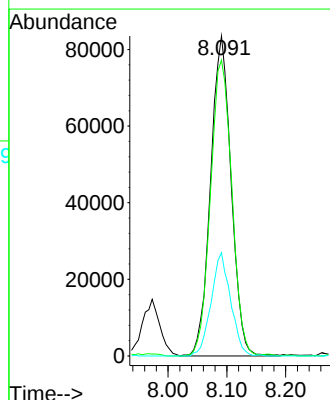
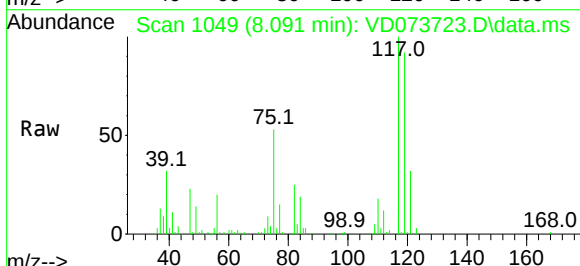
RT: 8.091 min Scan# 1049

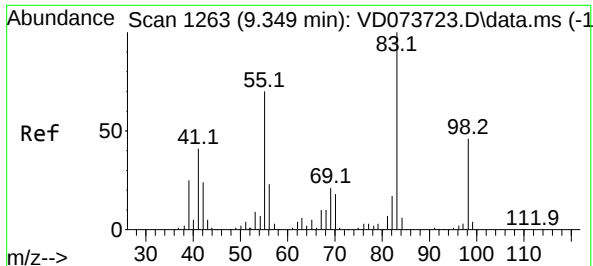
Delta R.T. 0.000 min

Lab File: VD073723.D

Acq: 27 Jun 2022 15:04

Tgt Ion:117	Resp: 202800
Ion Ratio	Lower Upper
117 100	
119 92.5	79.2 118.8
121 32.3	23.8 35.8





#39

Methylcyclohexane

Concen: 31.435 ug/l

RT: 9.349 min Scan# 1263

Delta R.T. 0.000 min

Lab File: VD073723.D

Acq: 27 Jun 2022 15:04

Instrument :

MSVOA_D

ClientSampleId :

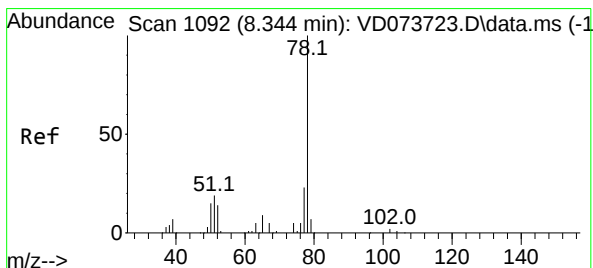
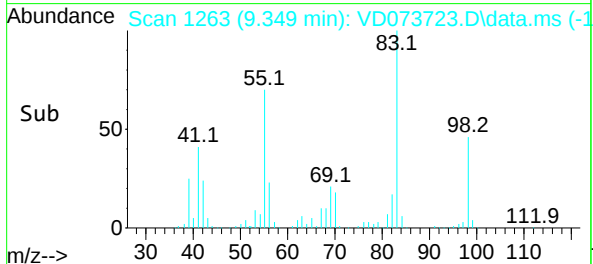
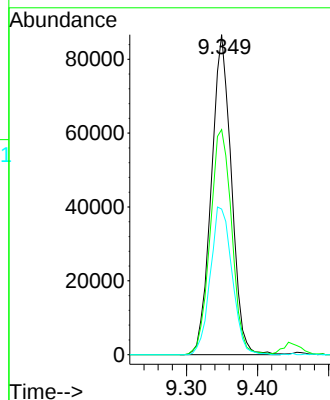
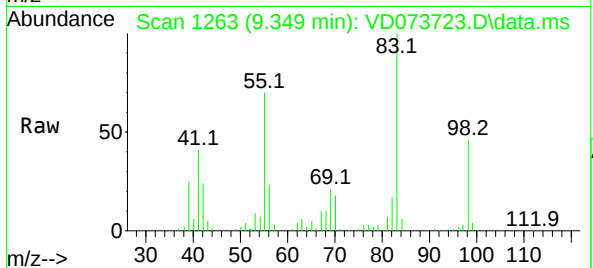
VSTDICCC050

Tgt Ion:	83	Resp:	169760
Ion Ratio	Lower	Upper	
83	100		
55	70.4	59.0	88.4
98	45.5	38.3	57.5

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 06/30/2022
Supervised By :Mahesh Dadoda 06/30/2022



#40

Benzene

Concen: 34.699 ug/l

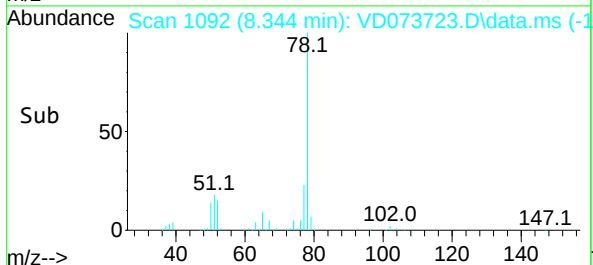
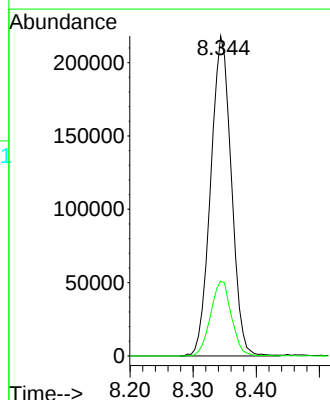
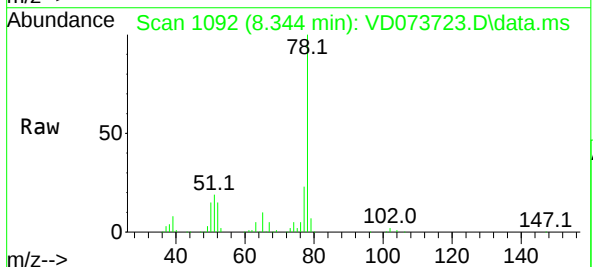
RT: 8.344 min Scan# 1092

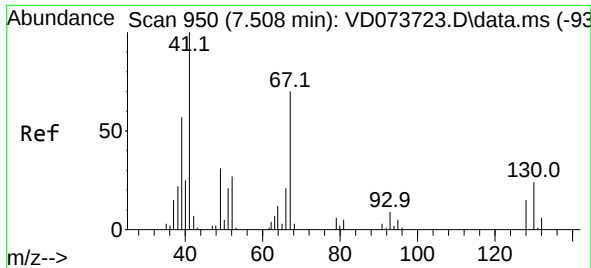
Delta R.T. 0.000 min

Lab File: VD073723.D

Acq: 27 Jun 2022 15:04

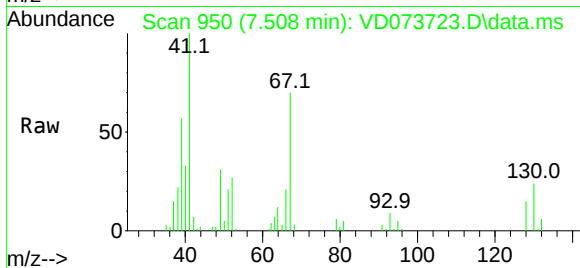
Tgt Ion:	78	Resp:	494918
Ion Ratio	Lower	Upper	
78	100		
77	23.3	19.0	28.4





#41
Methacrylonitrile
Concen: 40.333 ug/l
RT: 7.508 min Scan# 91
Delta R.T. 0.000 min
Lab File: VD073723.D
Acq: 27 Jun 2022 15:04

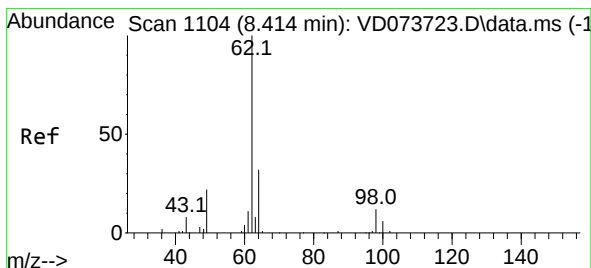
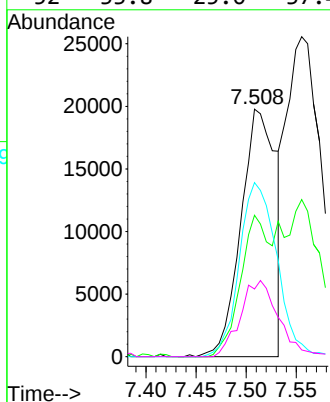
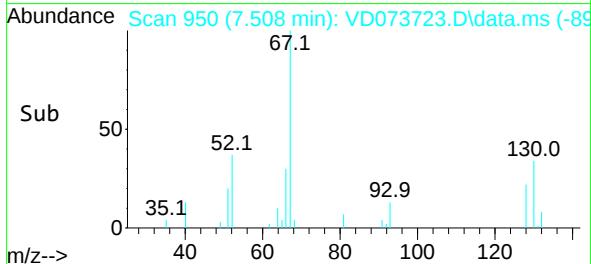
Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050



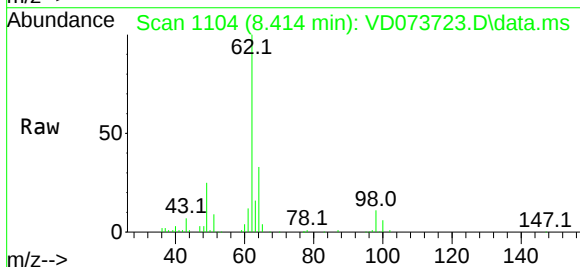
Tgt Ion: 41 Resp: 4772
Ion Ratio Lower Upper
41 100
39 48.9 42.1 63.1
67 76.2 58.6 87.8
52 33.8 25.0 37.4

Manual Integrations
APPROVED

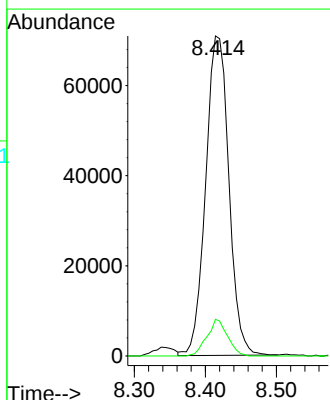
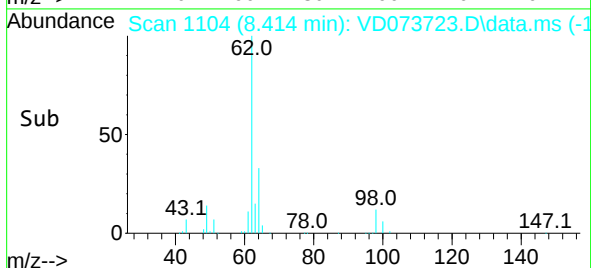
Reviewed By :Semsettin Yesilyurt 06/30/2022
Supervised By :Mahesh Dadoda 06/30/2022

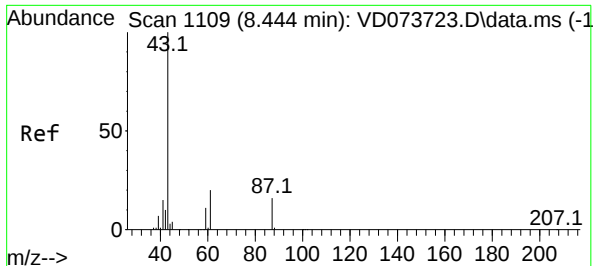


#42
1,2-Dichloroethane
Concen: 36.939 ug/l
RT: 8.414 min Scan# 1104
Delta R.T. 0.000 min
Lab File: VD073723.D
Acq: 27 Jun 2022 15:04



Tgt Ion: 62 Resp: 160756
Ion Ratio Lower Upper
62 100
98 10.1 0.0 19.6





#43

Isopropyl Acetate

Concen: 39.992 ug/l

RT: 8.444 min Scan# 1109

Delta R.T. 0.000 min

Lab File: VD073723.D

Acq: 27 Jun 2022 15:04

Instrument :

MSVOA_D

ClientSampleId :

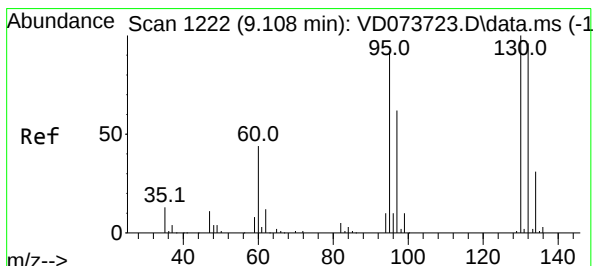
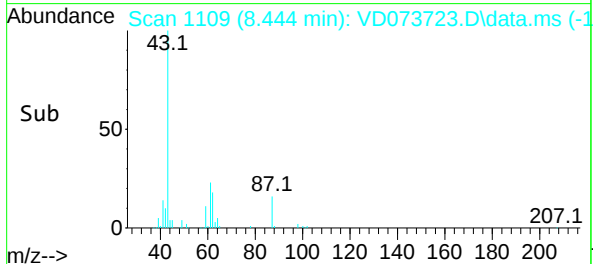
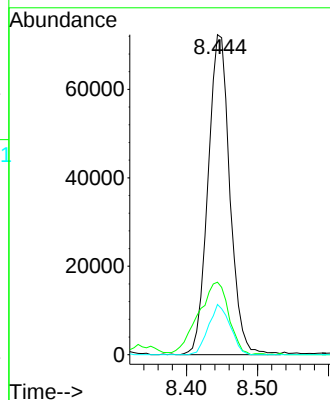
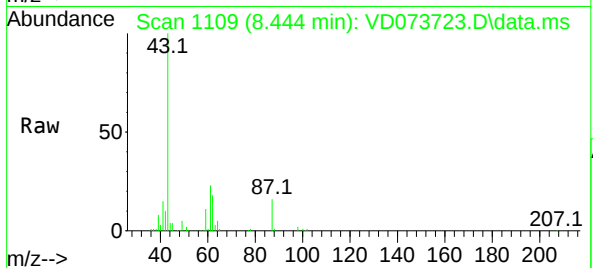
VSTDICCC050

Tgt Ion: 43	Resp: 15464
Ion Ratio	Lower Upper
43 100	
61 30.9	25.4 38.0
87 15.5	11.9 17.9

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 06/30/2022
Supervised By :Mahesh Dadoda 06/30/2022



#44

Trichloroethene

Concen: 34.317 ug/l

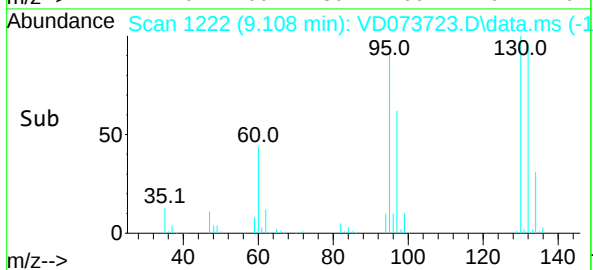
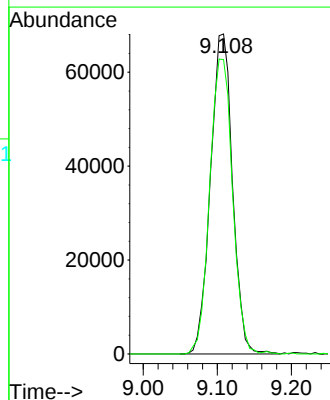
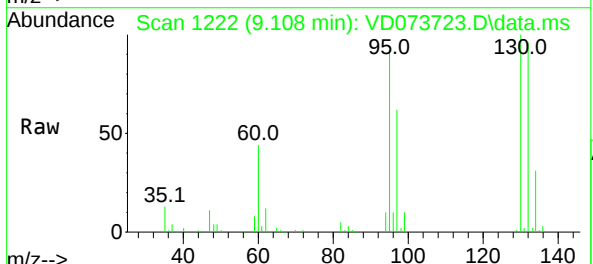
RT: 9.108 min Scan# 1222

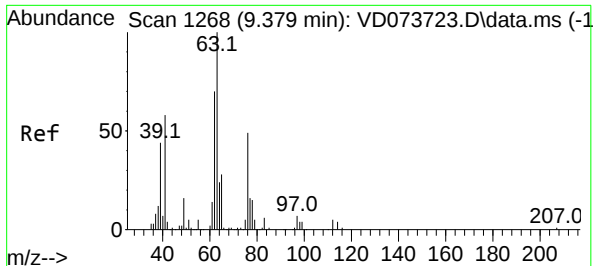
Delta R.T. 0.000 min

Lab File: VD073723.D

Acq: 27 Jun 2022 15:04

Tgt Ion:130	Resp: 140724
Ion Ratio	Lower Upper
130 100	
95 92.0	0.0 202.8





#45

1,2-Dichloropropane

Concen: 37.343 ug/l

RT: 9.379 min Scan# 1268

Delta R.T. 0.000 min

Lab File: VD073723.D

Acq: 27 Jun 2022 15:04

Instrument :

MSVOA_D

ClientSampleId :

VSTDICCC050

Tgt Ion: 63 Resp: 134524

Ion Ratio Lower Upper

63 100

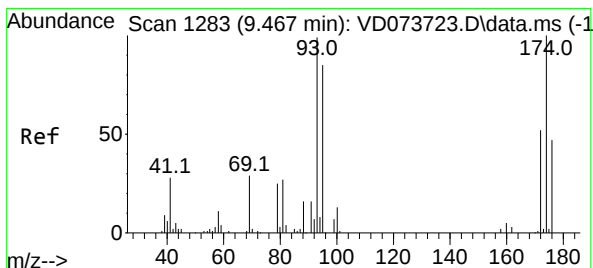
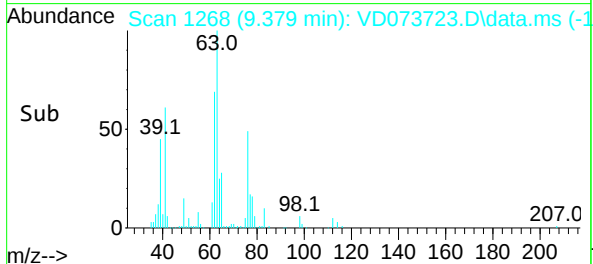
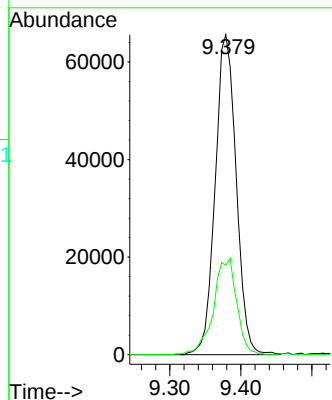
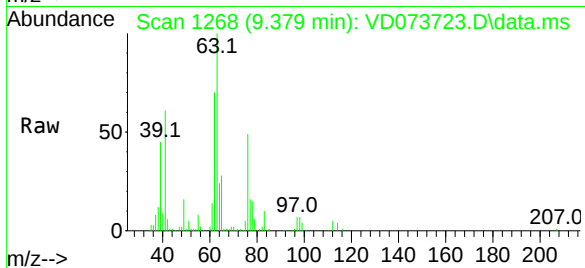
65 27.7 25.5 38.3

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 06/30/2022

Supervised By :Mahesh Dadoda 06/30/2022



#46

Dibromomethane

Concen: 37.255 ug/l

RT: 9.467 min Scan# 1283

Delta R.T. 0.000 min

Lab File: VD073723.D

Acq: 27 Jun 2022 15:04

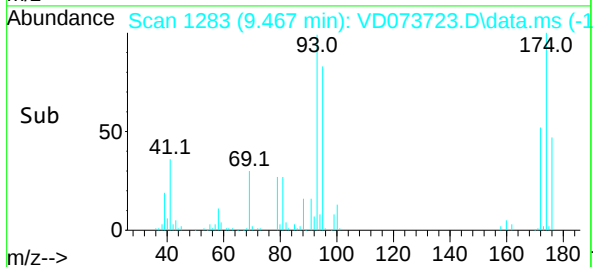
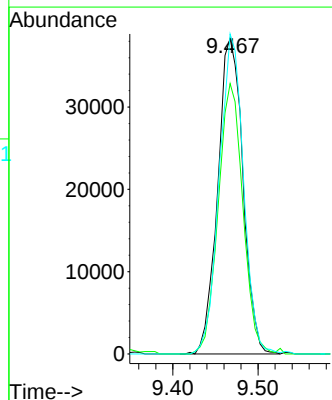
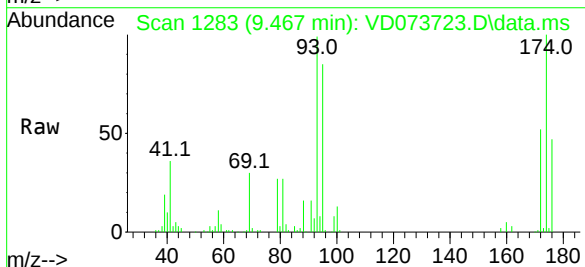
Tgt Ion: 93 Resp: 78650

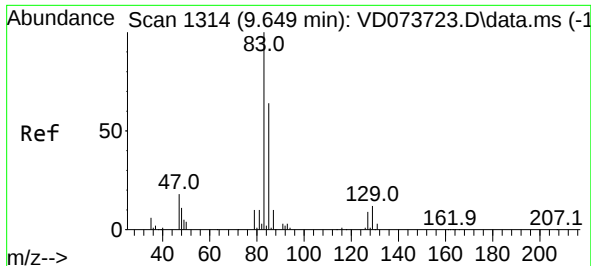
Ion Ratio Lower Upper

93 100

95 83.9 67.8 101.8

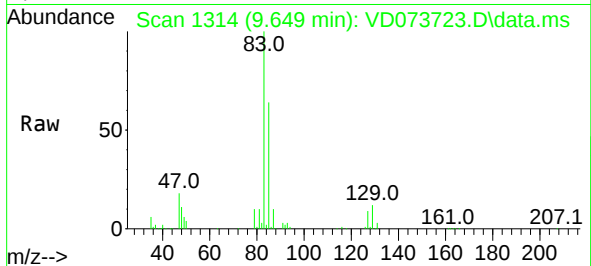
174 97.7 82.3 123.5





#47
Bromodichloromethane
Concen: 37.473 ug/l
RT: 9.649 min Scan# 1314
Delta R.T. 0.000 min
Lab File: VD073723.D
Acq: 27 Jun 2022 15:04

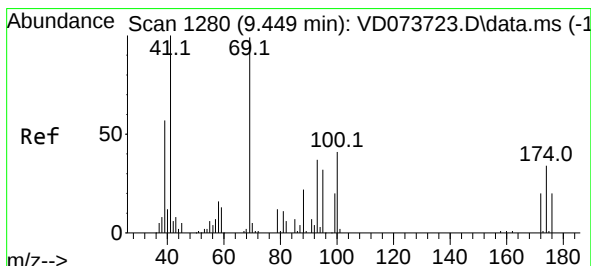
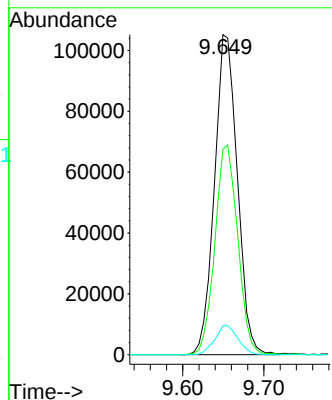
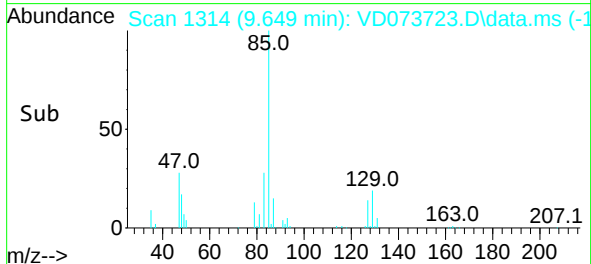
Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050



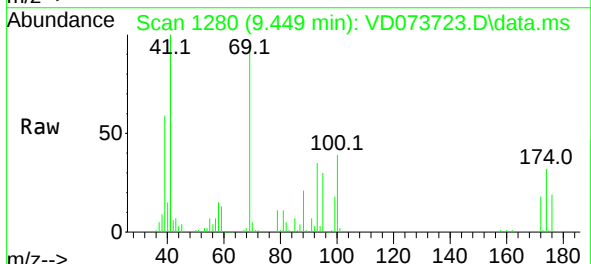
Tgt Ion: 83 Resp: 206314
Ion Ratio Lower Upper
83 100
85 64.2 54.5 81.7
127 9.0 7.7 11.5

Manual Integrations
APPROVED

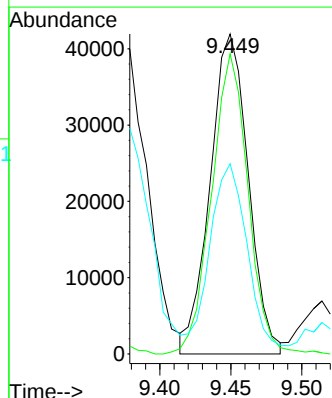
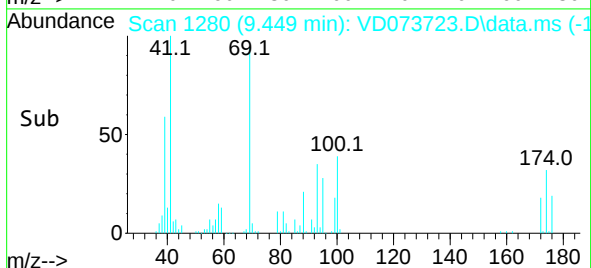
Reviewed By :Semsettin Yesilyurt 06/30/2022
Supervised By :Mahesh Dadoda 06/30/2022

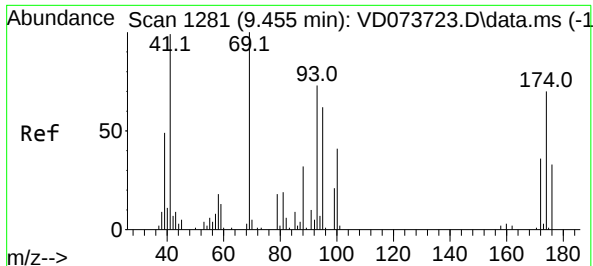


#48
Methyl methacrylate
Concen: 40.048 ug/l
RT: 9.449 min Scan# 1280
Delta R.T. 0.000 min
Lab File: VD073723.D
Acq: 27 Jun 2022 15:04



Tgt Ion: 41 Resp: 78398
Ion Ratio Lower Upper
41 100
69 89.8 69.6 104.4
39 59.6 45.5 68.3





#49

1,4-Dioxane

Concen: 859.866 ug/l

RT: 9.455 min Scan# 1281

Delta R.T. 0.000 min

Lab File: VD073723.D

Acq: 27 Jun 2022 15:04

Instrument :

MSVOA_D

ClientSampleId :

VSTDICCC050

Tgt Ion: 88 Resp: 20408

Ion Ratio Lower Upper

88 100

43 31.6 24.5 36.7

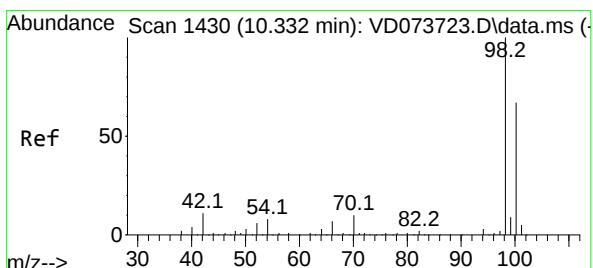
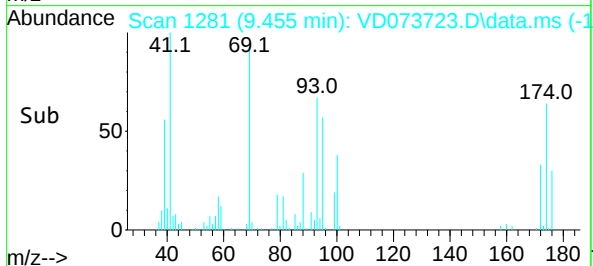
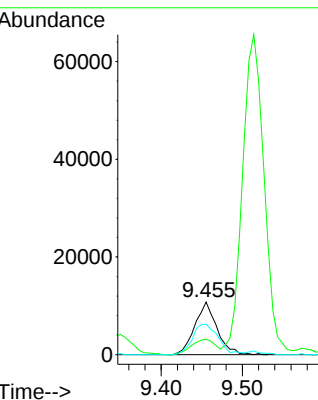
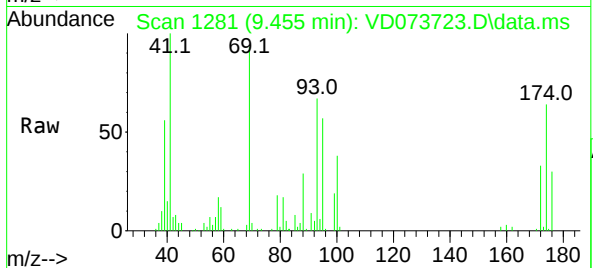
58 68.0 54.4 81.6

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 06/30/2022

Supervised By :Mahesh Dadoda 06/30/2022



#50

Toluene-d8

Concen: 32.429 ug/l

RT: 10.332 min Scan# 1430

Delta R.T. 0.000 min

Lab File: VD073723.D

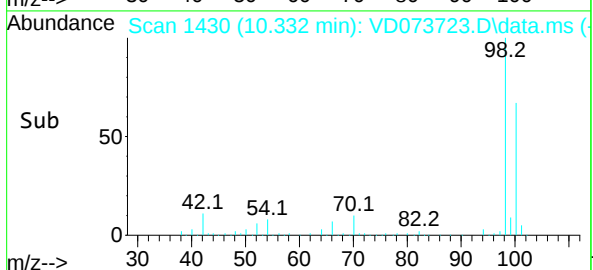
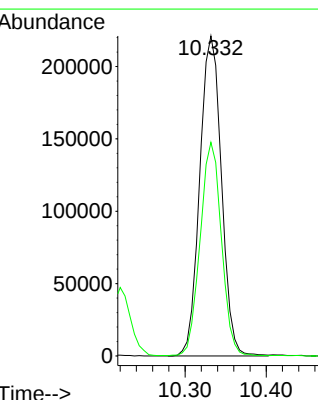
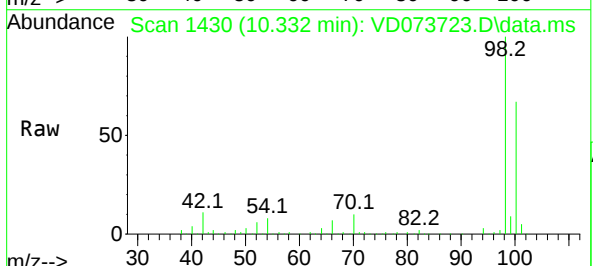
Acq: 27 Jun 2022 15:04

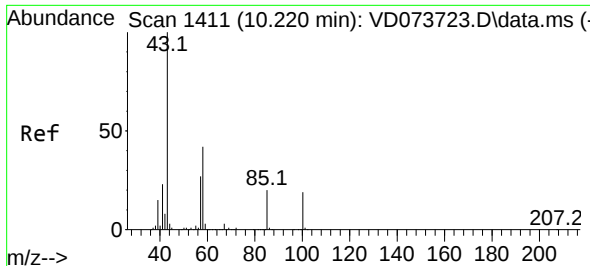
Tgt Ion: 98 Resp: 410101

Ion Ratio Lower Upper

98 100

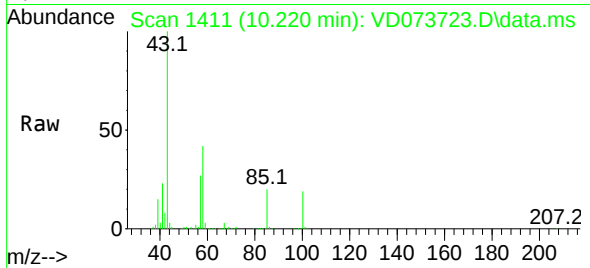
100 65.4 54.0 81.0





#51
4-Methyl-2-Pentanone
Concen: 213.845 ug/l
RT: 10.220 min Scan# 1411
Delta R.T. 0.000 min
Lab File: VD073723.D
Acq: 27 Jun 2022 15:04

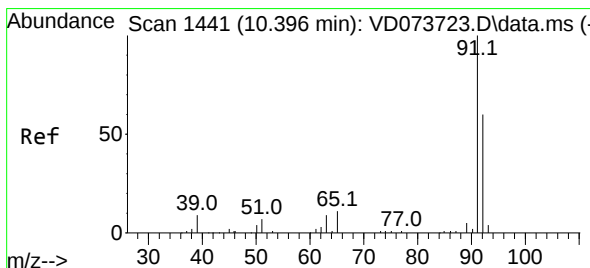
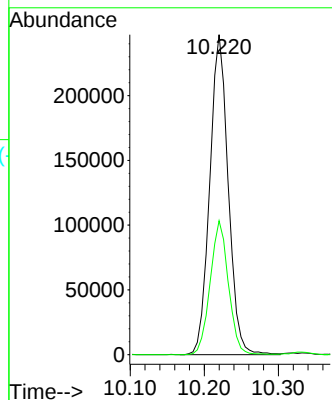
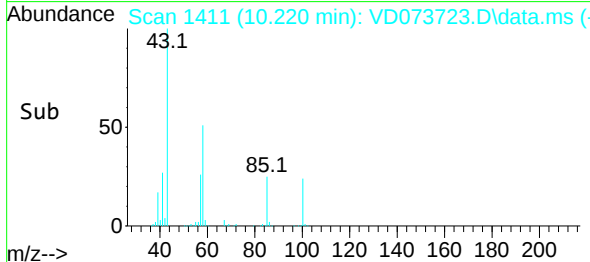
Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050



Tgt Ion: 43 Resp: 428082
Ion Ratio Lower Upper
43 100
58 41.3 32.3 48.5

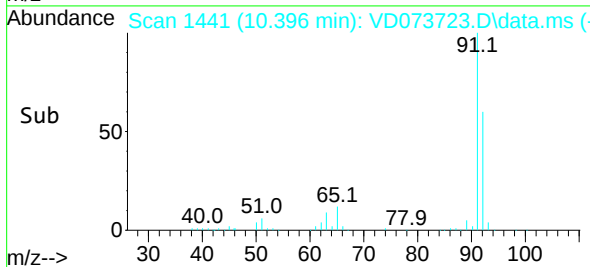
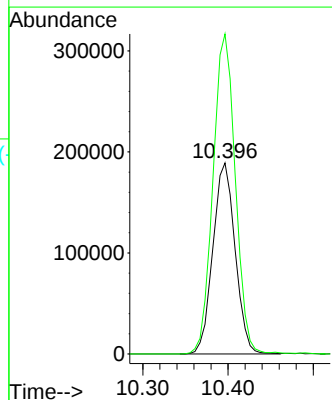
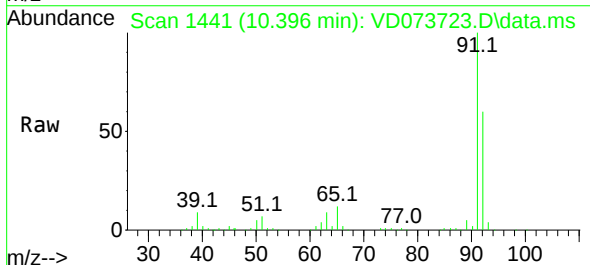
Manual Integrations
APPROVED

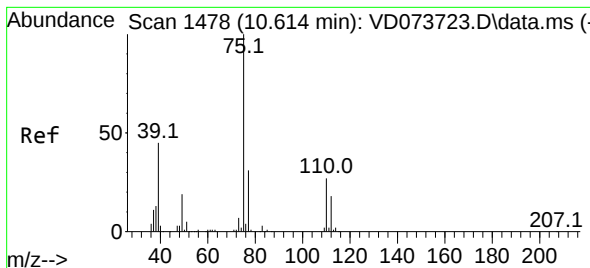
Reviewed By :Semsettin Yesilyurt 06/30/2022
Supervised By :Mahesh Dadoda 06/30/2022



#52
Toluene
Concen: 36.520 ug/l
RT: 10.396 min Scan# 1441
Delta R.T. 0.000 min
Lab File: VD073723.D
Acq: 27 Jun 2022 15:04

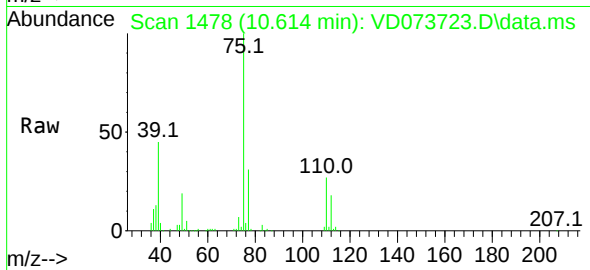
Tgt Ion: 92 Resp: 342860
Ion Ratio Lower Upper
92 100
91 168.1 136.1 204.1





#53
t-1,3-Dichloropropene
Concen: 38.774 ug/l
RT: 10.614 min Scan# 1478
Delta R.T. 0.000 min
Lab File: VD073723.D
Acq: 27 Jun 2022 15:04

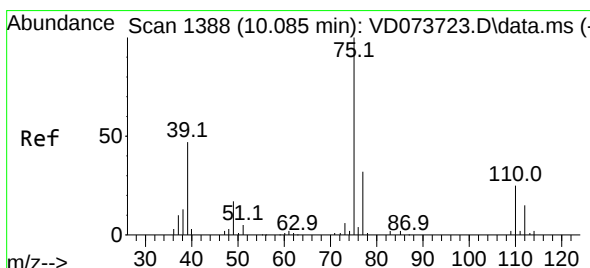
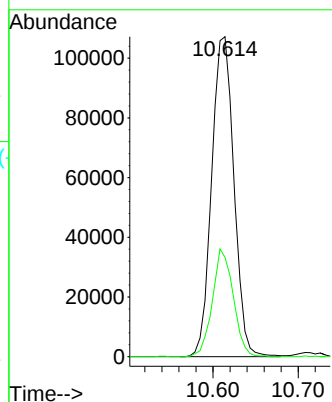
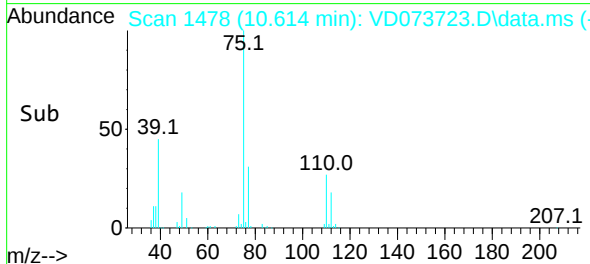
Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050



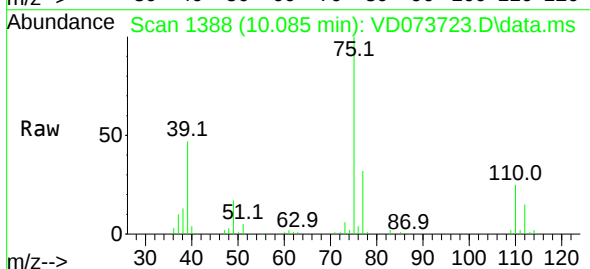
Tgt Ion: 75 Resp: 194879
Ion Ratio Lower Upper
75 100
77 31.1 24.6 37.0

Manual Integrations
APPROVED

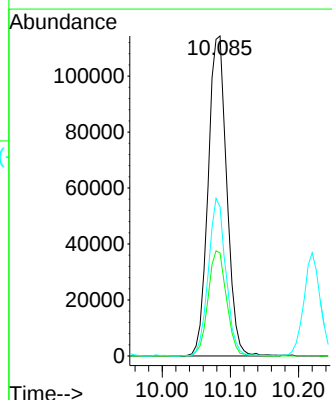
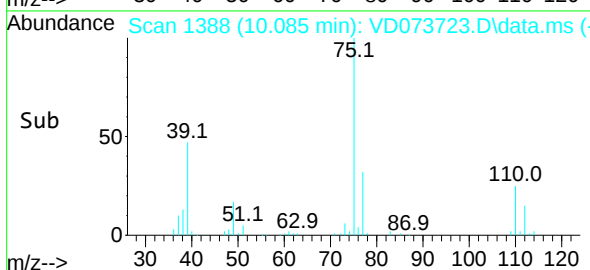
Reviewed By :Semsettin Yesilyurt 06/30/2022
Supervised By :Mahesh Dadoda 06/30/2022

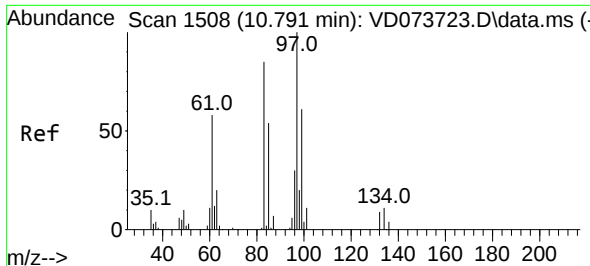


#54
cis-1,3-Dichloropropene
Concen: 38.104 ug/l
RT: 10.085 min Scan# 1388
Delta R.T. 0.000 min
Lab File: VD073723.D
Acq: 27 Jun 2022 15:04



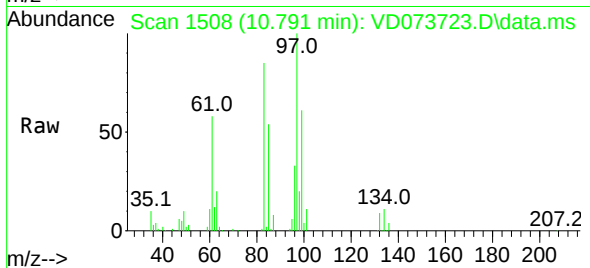
Tgt Ion: 75 Resp: 217141
Ion Ratio Lower Upper
75 100
77 32.2 26.2 39.2
39 46.7 38.0 57.0





#55
1,1,2-Trichloroethane
Concen: 38.840 ug/l
RT: 10.791 min Scan# 1508
Delta R.T. 0.000 min
Lab File: VD073723.D
Acq: 27 Jun 2022 15:04

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

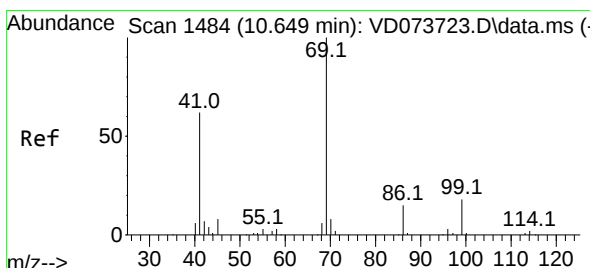
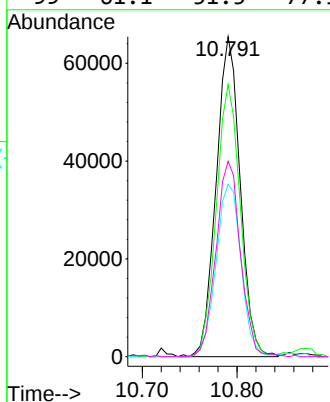
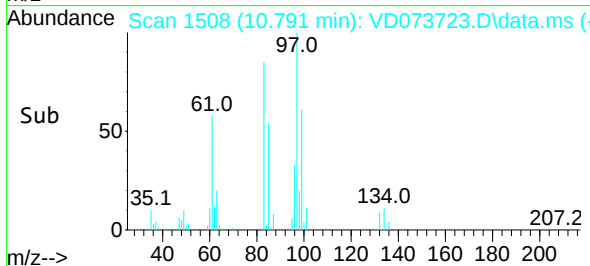


Tgt Ion: 97 Resp: 11521

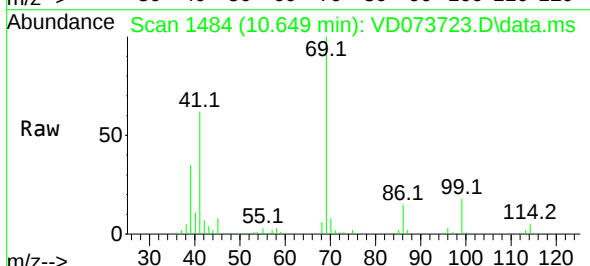
Ion	Ratio	Lower	Upper
97	100		
83	85.0	67.1	100.7
85	53.9	44.0	66.0
99	61.1	51.5	77.3

Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 06/30/2022
Supervised By :Mahesh Dadoda 06/30/2022

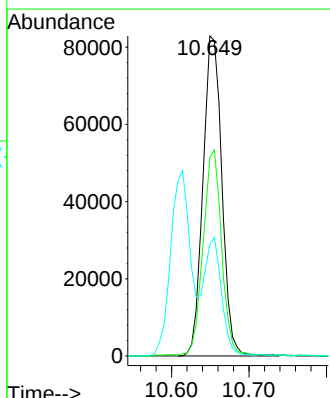
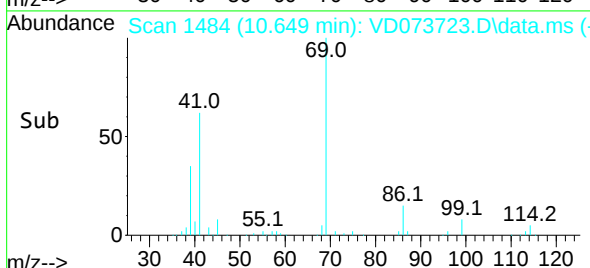


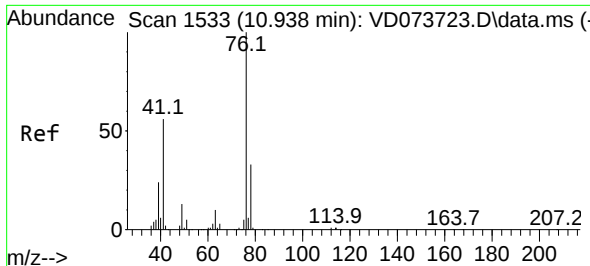
#56
Ethyl methacrylate
Concen: 41.589 ug/l
RT: 10.649 min Scan# 1484
Delta R.T. 0.000 min
Lab File: VD073723.D
Acq: 27 Jun 2022 15:04



Tgt Ion: 69 Resp: 140400

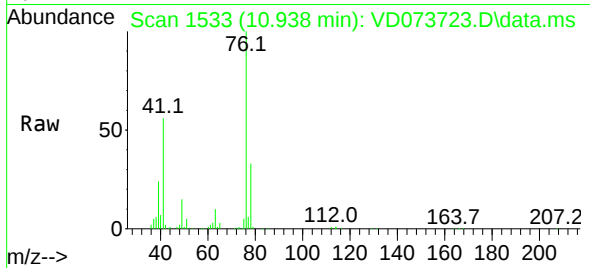
Ion	Ratio	Lower	Upper
69	100		
41	63.6	51.6	77.4
39	34.9	29.2	43.8





#57
1,3-Dichloropropane
Concen: 38.592 ug/l
RT: 10.938 min Scan# 1533
Delta R.T. 0.000 min
Lab File: VD073723.D
Acq: 27 Jun 2022 15:04

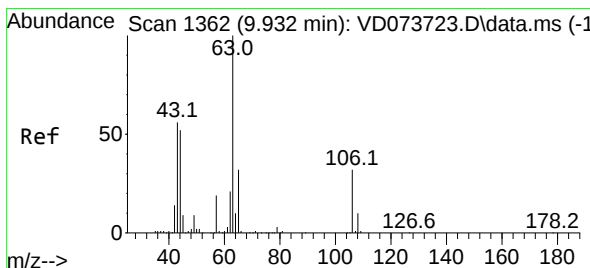
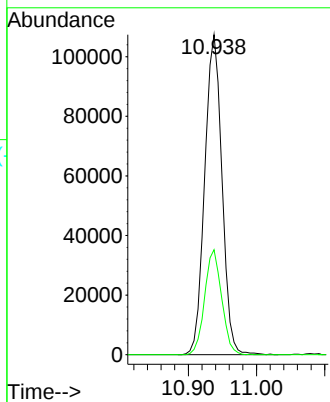
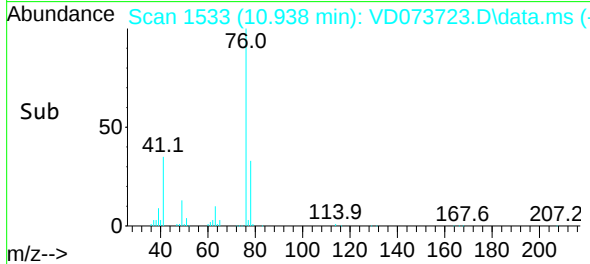
Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050



Tgt Ion: 76 Resp: 189245
Ion Ratio Lower Upper
76 100
78 32.2 27.1 40.7

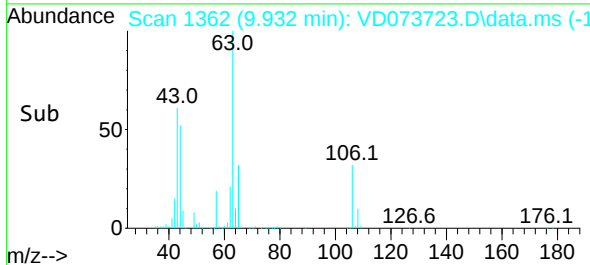
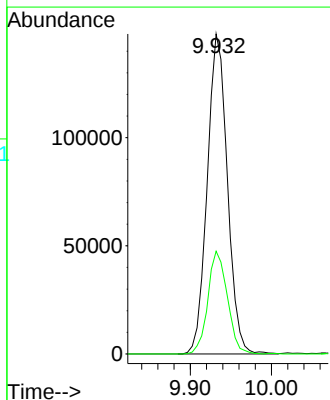
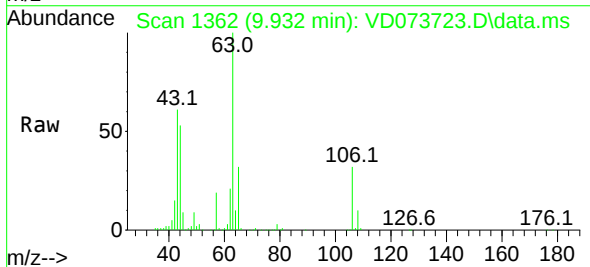
Manual Integrations
APPROVED

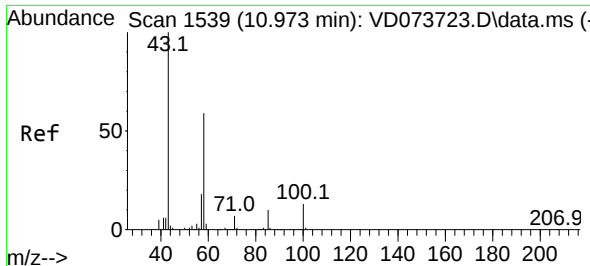
Reviewed By :Semsettin Yesilyurt 06/30/2022
Supervised By :Mahesh Dadoda 06/30/2022



#58
2-Chloroethyl Vinyl ether
Concen: 195.741 ug/l
RT: 9.932 min Scan# 1362
Delta R.T. 0.000 min
Lab File: VD073723.D
Acq: 27 Jun 2022 15:04

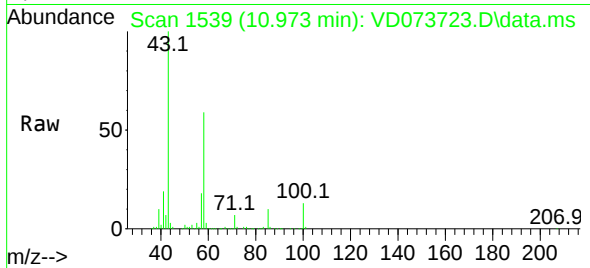
Tgt Ion: 63 Resp: 254913
Ion Ratio Lower Upper
63 100
106 31.1 25.2 37.8





#59
2-Hexanone
Concen: 217.275 ug/l
RT: 10.973 min Scan# 1539
Delta R.T. 0.000 min
Lab File: VD073723.D
Acq: 27 Jun 2022 15:04

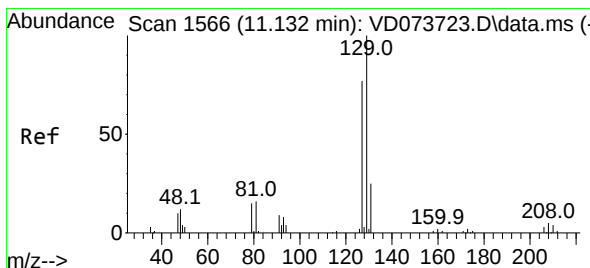
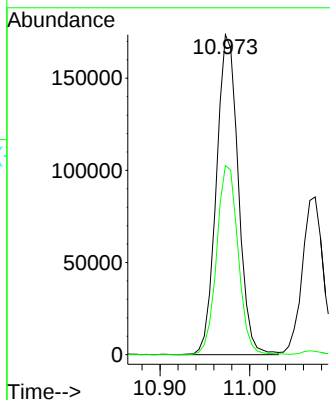
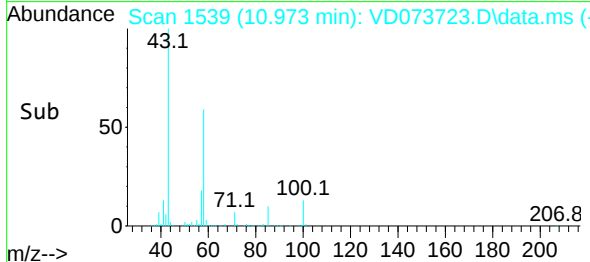
Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050



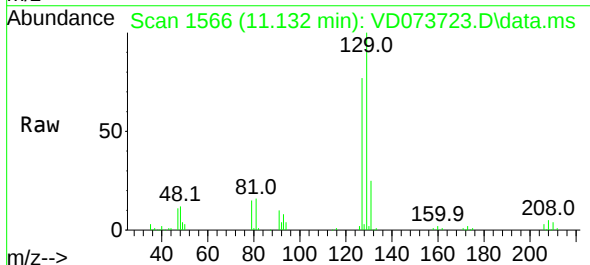
Tgt Ion: 43 Resp: 293912
Ion Ratio Lower Upper
43 100
58 58.0 28.8 86.4

Manual Integrations
APPROVED

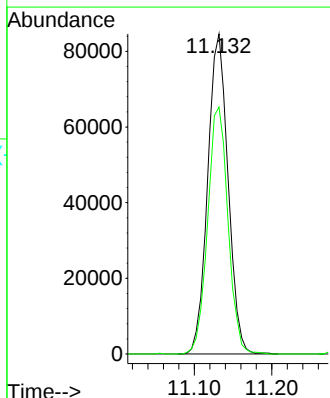
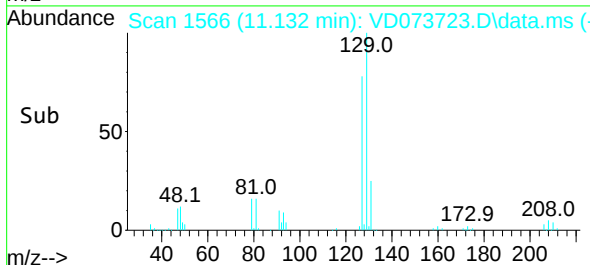
Reviewed By :Semsettin Yesilyurt 06/30/2022
Supervised By :Mahesh Dadoda 06/30/2022

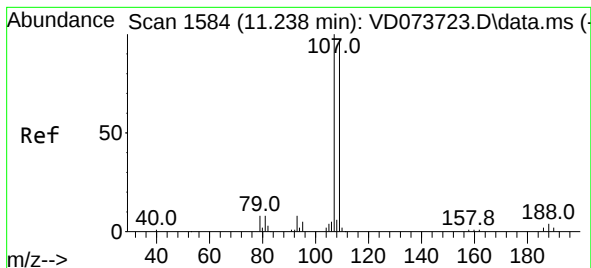


#60
Dibromochloromethane
Concen: 39.426 ug/l
RT: 11.132 min Scan# 1566
Delta R.T. 0.000 min
Lab File: VD073723.D
Acq: 27 Jun 2022 15:04



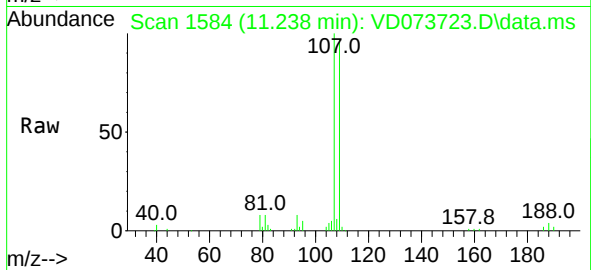
Tgt Ion:129 Resp: 154271
Ion Ratio Lower Upper
129 100
127 77.3 36.8 110.4





#61
1,2-Dibromoethane
Concen: 38.725 ug/l
RT: 11.238 min Scan# 11
Delta R.T. 0.000 min
Lab File: VD073723.D
Acq: 27 Jun 2022 15:04

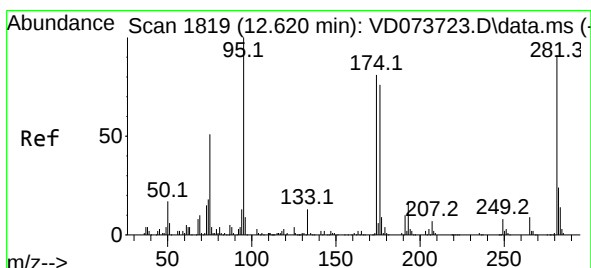
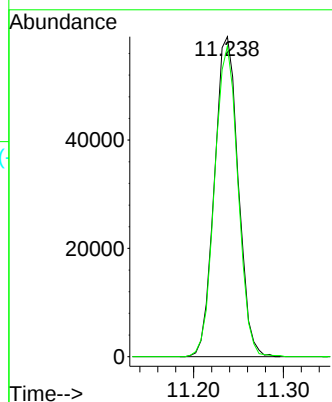
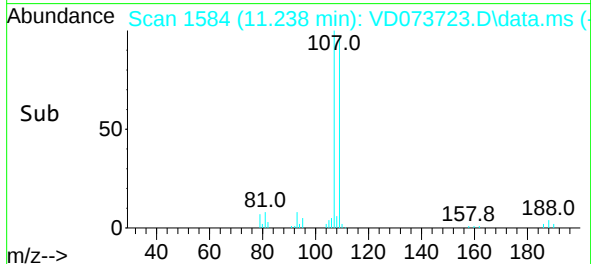
Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050



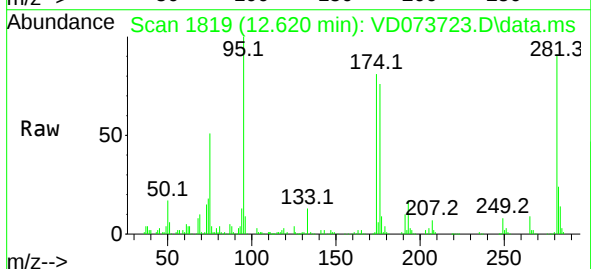
Tgt Ion:107 Resp: 108900
Ion Ratio Lower Upper
107 100
109 95.4 73.8 110.8

Manual Integrations
APPROVED

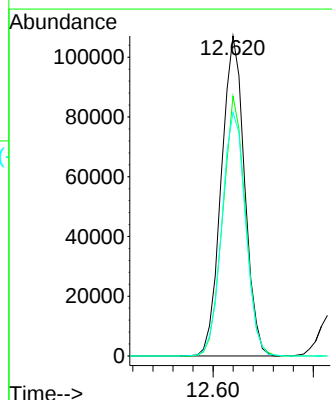
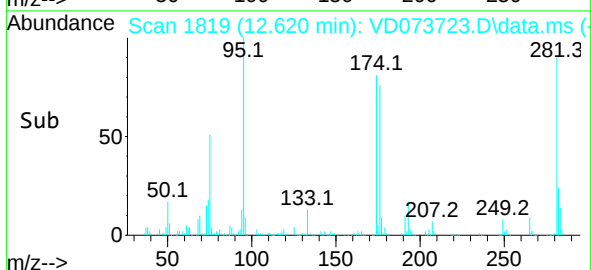
Reviewed By :Semsettin Yesilyurt 06/30/2022
Supervised By :Mahesh Dadoda 06/30/2022

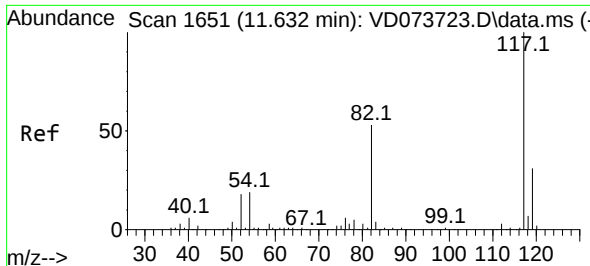


#62
4-Bromofluorobenzene
Concen: 35.737 ug/l
RT: 12.620 min Scan# 1819
Delta R.T. 0.000 min
Lab File: VD073723.D
Acq: 27 Jun 2022 15:04



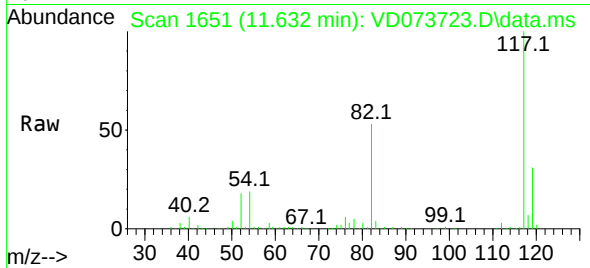
Tgt Ion: 95 Resp: 171808
Ion Ratio Lower Upper
95 100
174 78.9 0.0 158.4
176 77.7 0.0 154.8





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.632 min Scan# 1651
Delta R.T. 0.000 min
Lab File: VD073723.D
Acq: 27 Jun 2022 15:04

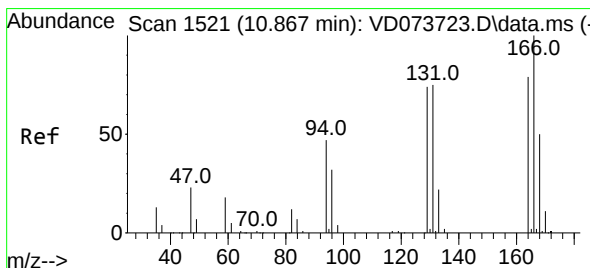
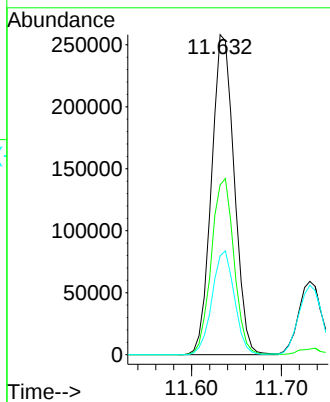
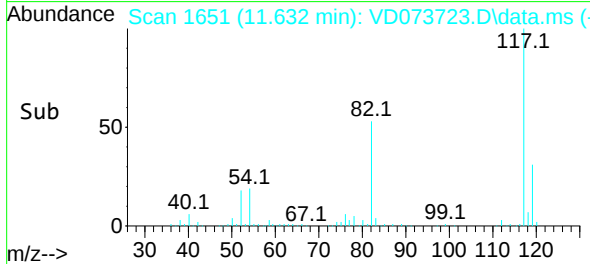
Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050



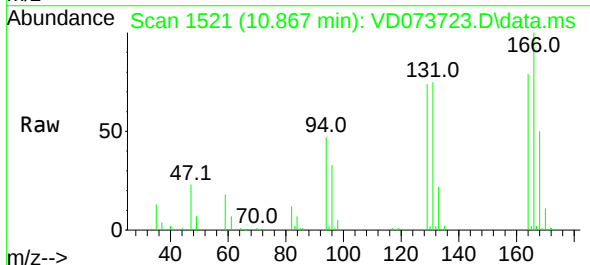
Tgt Ion:117 Resp: 45506
Ion Ratio Lower Upper
117 100
82 53.0 41.5 62.3
119 30.9 27.1 40.7

Manual Integrations
APPROVED

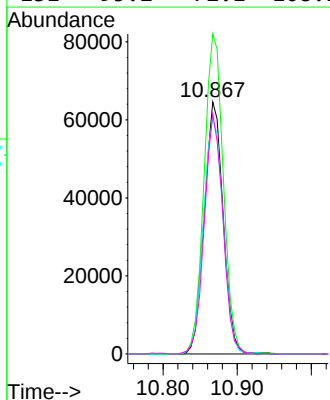
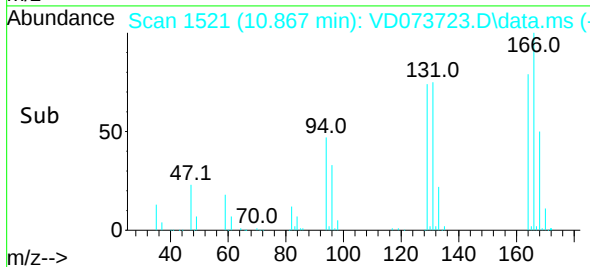
Reviewed By :Semsettin Yesilyurt 06/30/2022
Supervised By :Mahesh Dadoda 06/30/2022

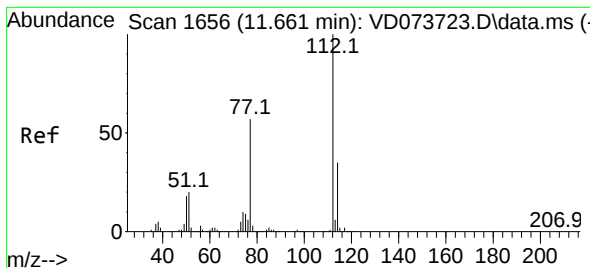


#64
Tetrachloroethene
Concen: 33.778 ug/l
RT: 10.867 min Scan# 1521
Delta R.T. 0.000 min
Lab File: VD073723.D
Acq: 27 Jun 2022 15:04



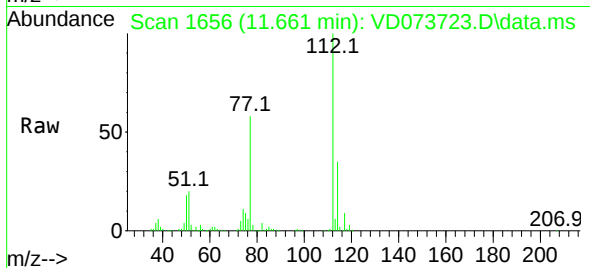
Tgt Ion:164 Resp: 115487
Ion Ratio Lower Upper
164 100
166 126.9 97.0 145.4
129 93.5 75.2 112.8
131 95.2 72.1 108.1





#65
Chlorobenzene
Concen: 36.657 ug/l
RT: 11.661 min Scan# 1656
Delta R.T. 0.000 min
Lab File: VD073723.D
Acq: 27 Jun 2022 15:04

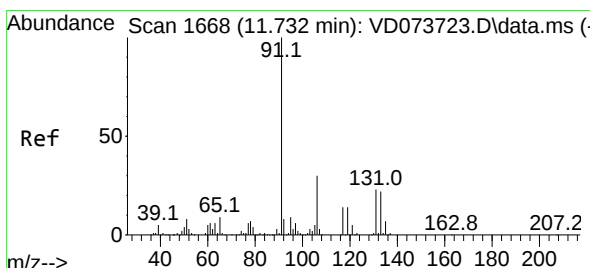
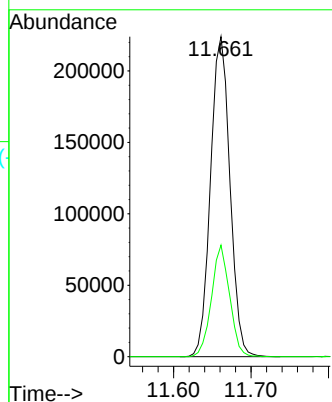
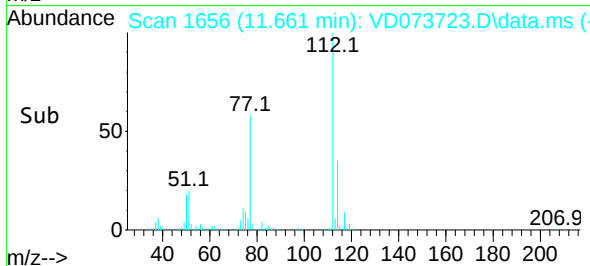
Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050



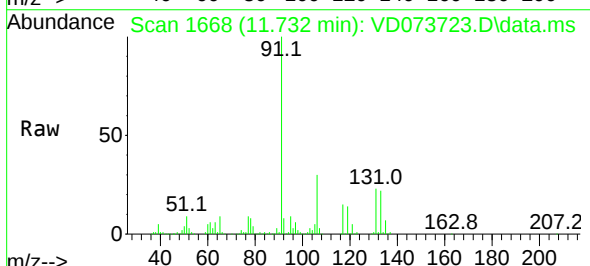
Tgt Ion:112 Resp: 390220
Ion Ratio Lower Upper
112 100
114 34.9 26.6 39.8

Manual Integrations
APPROVED

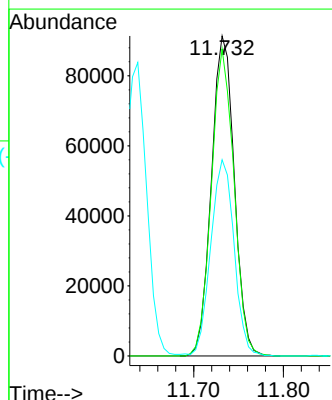
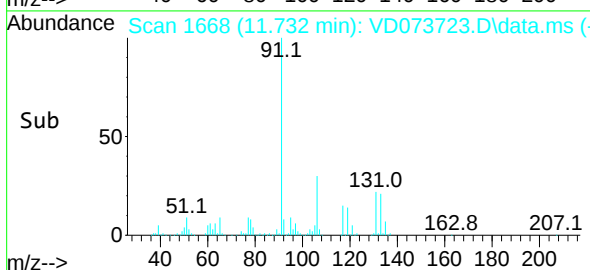
Reviewed By :Semsettin Yesilyurt 06/30/2022
Supervised By :Mahesh Dadoda 06/30/2022

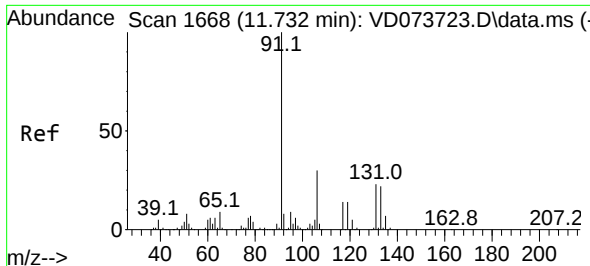


#66
1,1,1,2-Tetrachloroethane
Concen: 37.629 ug/l
RT: 11.732 min Scan# 1668
Delta R.T. 0.000 min
Lab File: VD073723.D
Acq: 27 Jun 2022 15:04



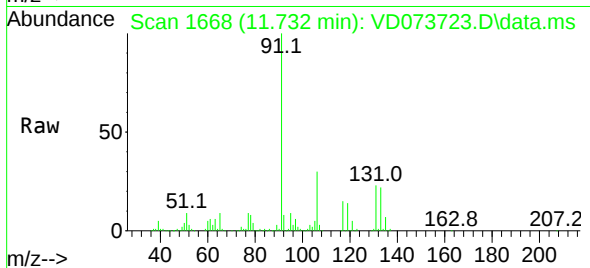
Tgt Ion:131 Resp: 161624
Ion Ratio Lower Upper
131 100
133 95.0 47.1 141.4
119 62.6 31.4 94.3





#67
Ethyl Benzene
Concen: 36.810 ug/l
RT: 11.732 min Scan# 1668
Delta R.T. 0.000 min
Lab File: VD073723.D
Acq: 27 Jun 2022 15:04

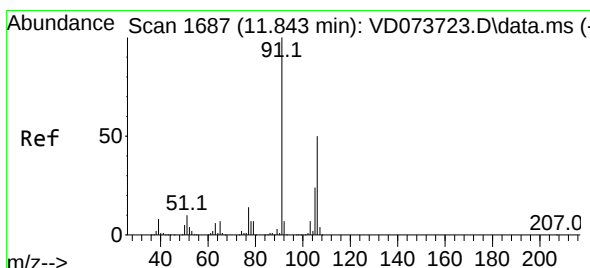
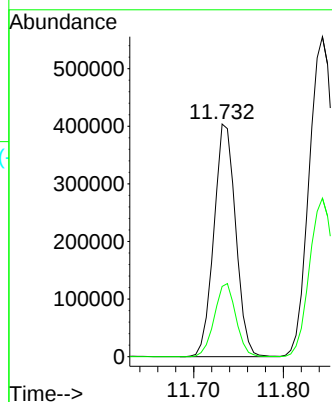
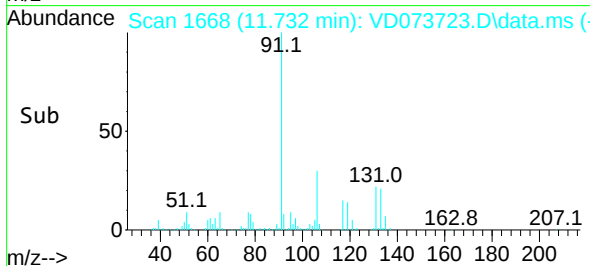
Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050



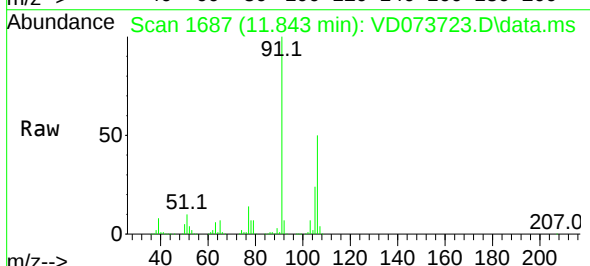
Tgt Ion: 91 Resp: 68148
Ion Ratio Lower Upper
91 100
106 30.2 23.5 35.3

Manual Integrations
APPROVED

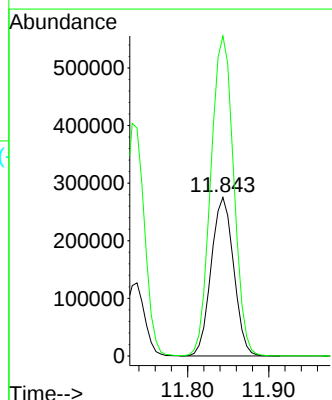
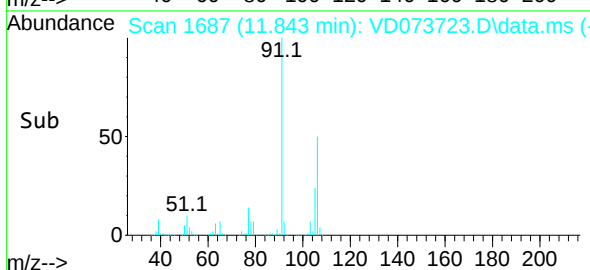
Reviewed By :Semsettin Yesilyurt 06/30/2022
Supervised By :Mahesh Dadoda 06/30/2022

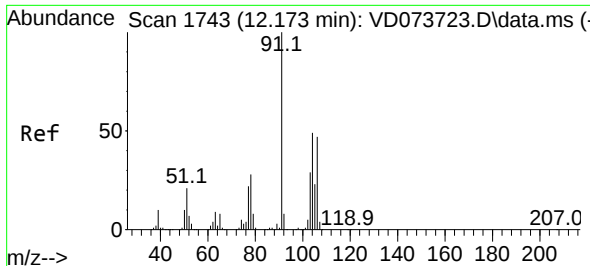


#68
m/p-Xylenes
Concen: 74.066 ug/l
RT: 11.843 min Scan# 1687
Delta R.T. 0.000 min
Lab File: VD073723.D
Acq: 27 Jun 2022 15:04



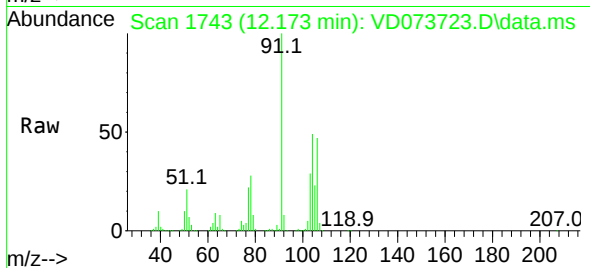
Tgt Ion:106 Resp: 529645
Ion Ratio Lower Upper
106 100
91 205.2 161.4 242.2





#69
o-Xylene
Concen: 37.817 ug/l
RT: 12.173 min Scan# 1743
Delta R.T. 0.000 min
Lab File: VD073723.D
Acq: 27 Jun 2022 15:04

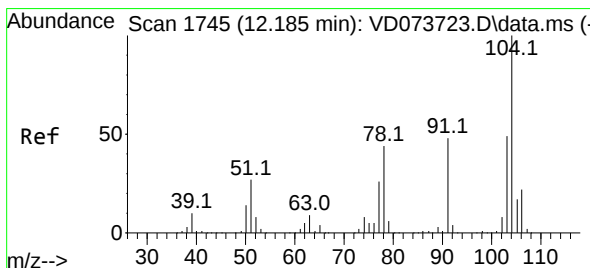
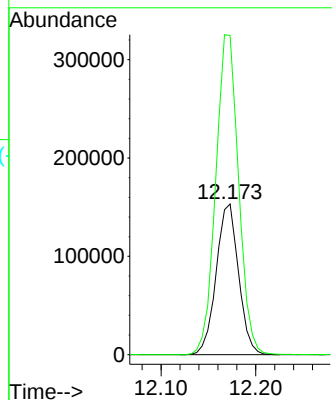
Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050



Tgt Ion:106 Resp: 251350
Ion Ratio Lower Upper
106 100
91 217.1 107.6 322.8

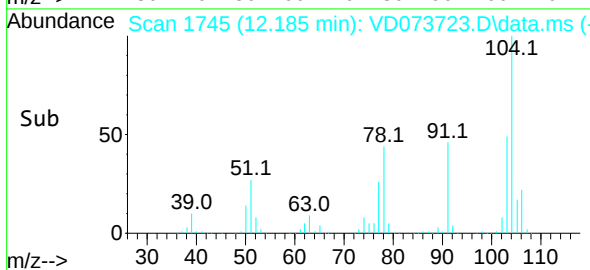
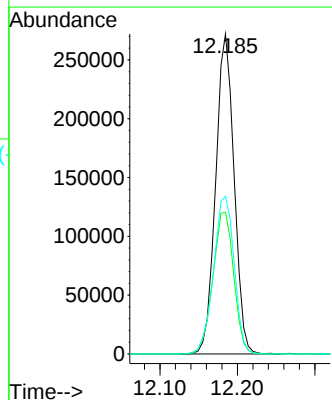
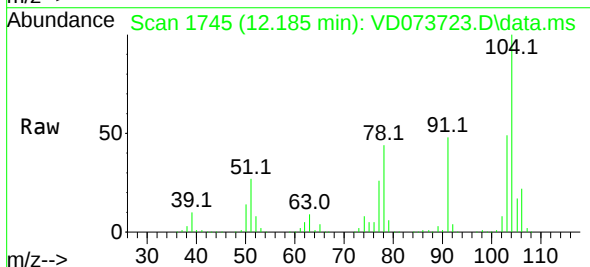
Manual Integrations
APPROVED

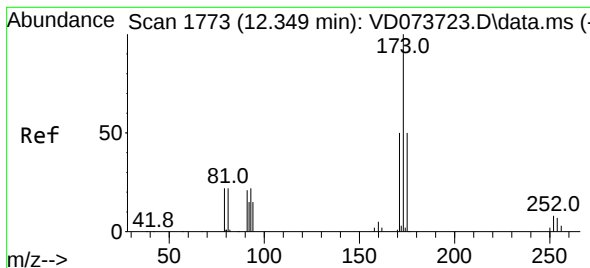
Reviewed By :Semsettin Yesilyurt 06/30/2022
Supervised By :Mahesh Dadoda 06/30/2022



#70
Styrene
Concen: 38.516 ug/l
RT: 12.185 min Scan# 1745
Delta R.T. 0.000 min
Lab File: VD073723.D
Acq: 27 Jun 2022 15:04

Tgt Ion:104 Resp: 448919
Ion Ratio Lower Upper
104 100
78 50.2 39.8 59.8
103 55.0 43.3 64.9





#71

Bromoform

Concen: 39.382 ug/l

RT: 12.349 min Scan# 1773

Delta R.T. 0.000 min

Lab File: VD073723.D

Acq: 27 Jun 2022 15:04

Instrument :

MSVOA_D

ClientSampleId :

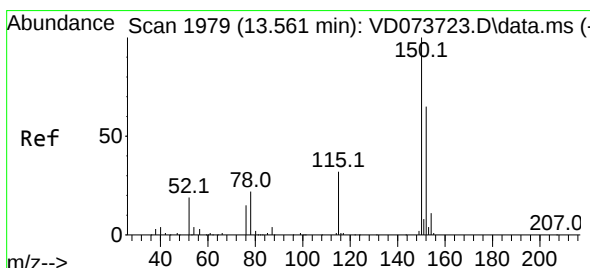
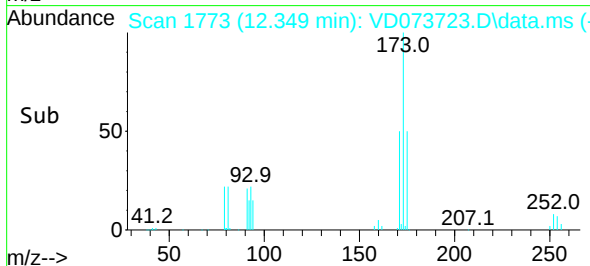
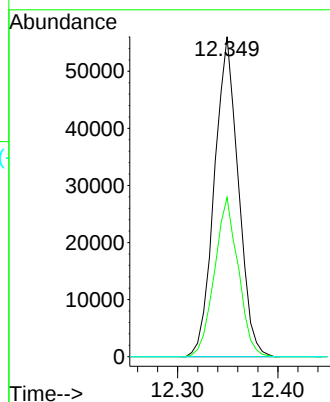
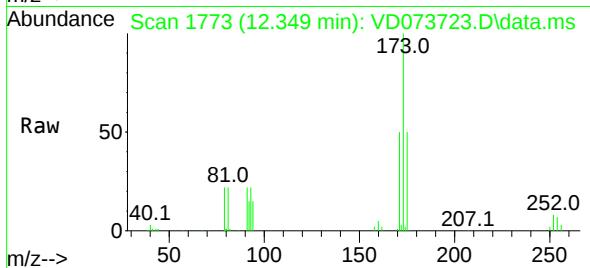
VSTDICCC050

Tgt Ion:173	Resp:	93010
Ion Ratio	Lower	Upper
173	100	
175	49.3	24.0 72.0
254	0.0	0.0 0.0

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 06/30/2022
Supervised By :Mahesh Dadoda 06/30/2022



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

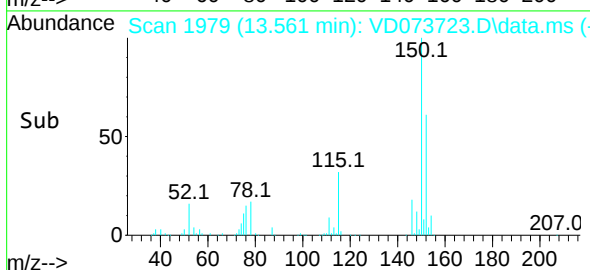
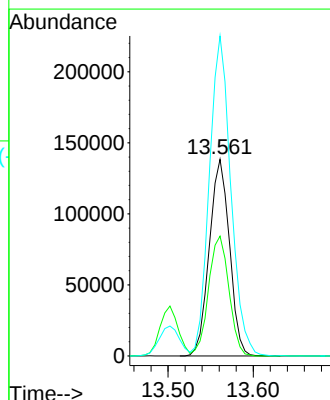
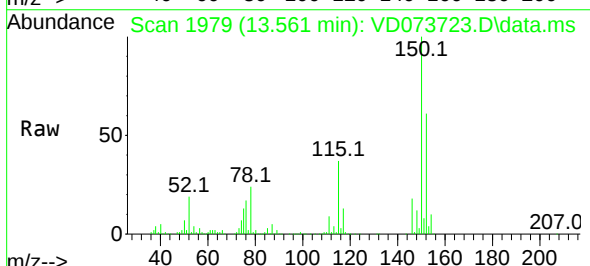
RT: 13.561 min Scan# 1979

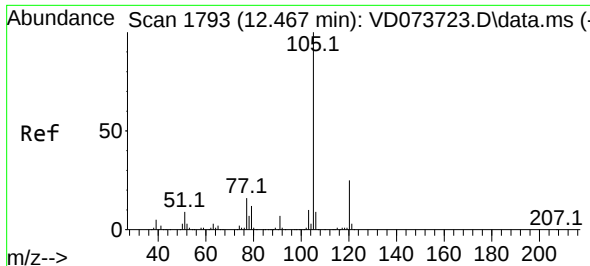
Delta R.T. 0.000 min

Lab File: VD073723.D

Acq: 27 Jun 2022 15:04

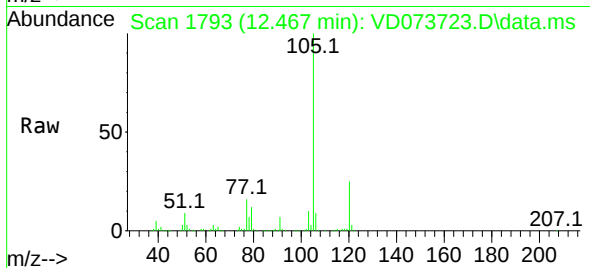
Tgt Ion:152	Resp:	227651
Ion Ratio	Lower	Upper
152	100	
115	61.5	30.6 91.6
150	173.3	0.0 355.0





#73
Isopropylbenzene
Concen: 39.450 ug/l
RT: 12.467 min Scan# 1793
Delta R.T. 0.000 min
Lab File: VD073723.D
Acq: 27 Jun 2022 15:04

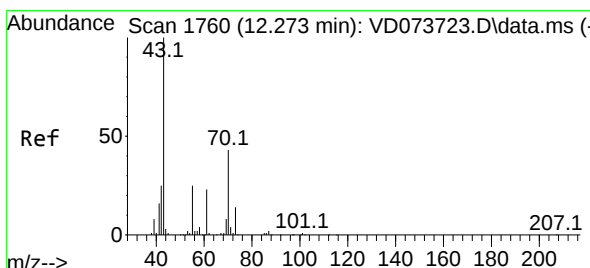
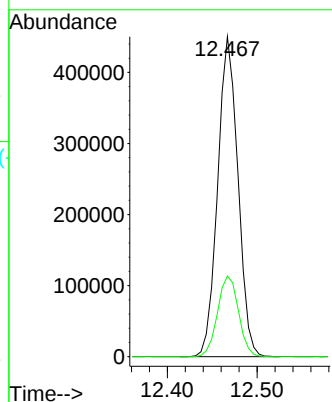
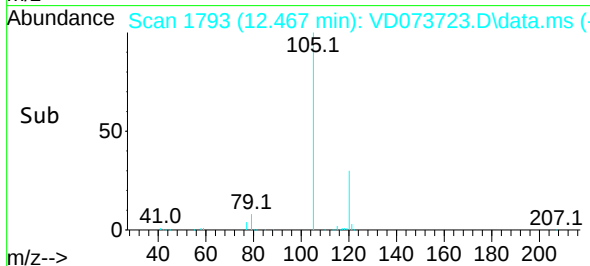
Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050



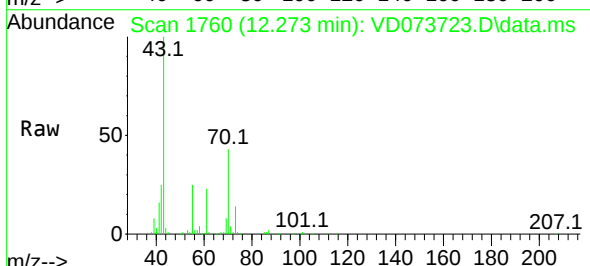
Tgt Ion:105 Resp: 70499
Ion Ratio Lower Upper
105 100
120 26.1 13.2 39.6

Manual Integrations
APPROVED

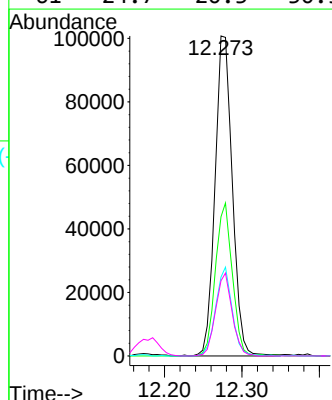
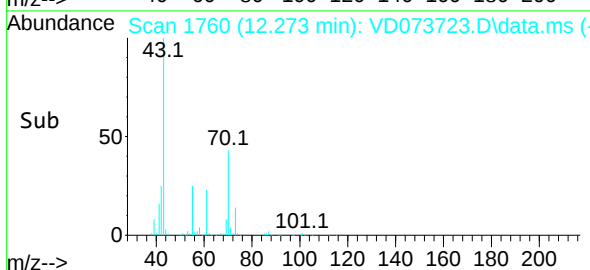
Reviewed By :Semsettin Yesilyurt 06/30/2022
Supervised By :Mahesh Dadoda 06/30/2022

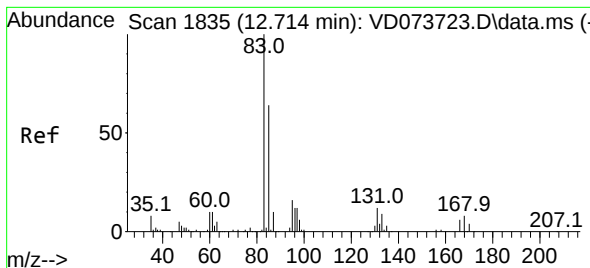


#74
N-ethyl acetate
Concen: 42.401 ug/l
RT: 12.273 min Scan# 1760
Delta R.T. 0.000 min
Lab File: VD073723.D
Acq: 27 Jun 2022 15:04



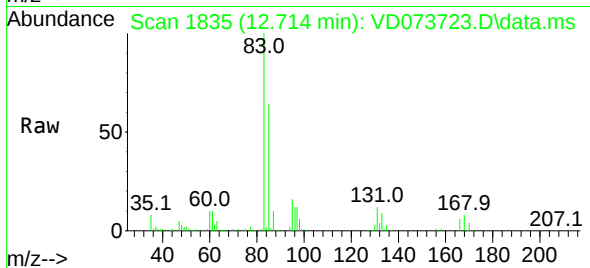
Tgt Ion: 43 Resp: 157156
Ion Ratio Lower Upper
43 100
70 46.3 35.0 52.6
55 26.5 21.0 31.4
61 24.7 20.3 30.5





#75
 1,1,2,2-Tetrachloroethane
 Concen: 40.325 ug/l
 RT: 12.714 min Scan# 1835
 Delta R.T. 0.000 min
 Lab File: VD073723.D
 Acq: 27 Jun 2022 15:04

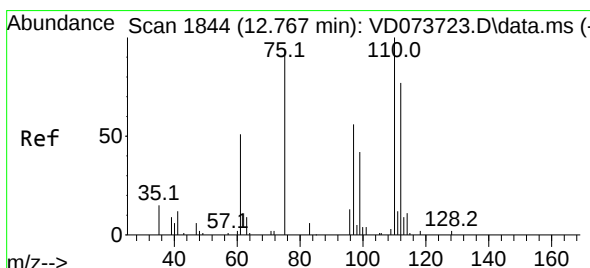
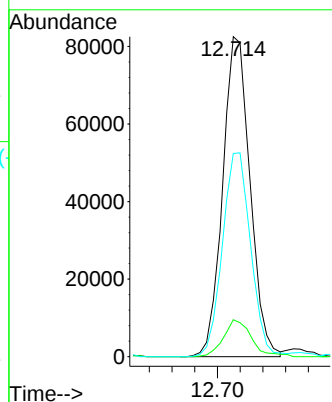
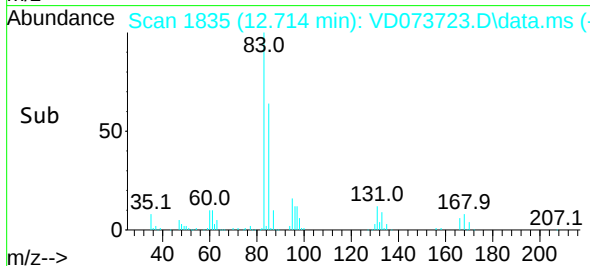
Instrument :
 MSVOA_D
 ClientSampleId :
 VSTDICCC050



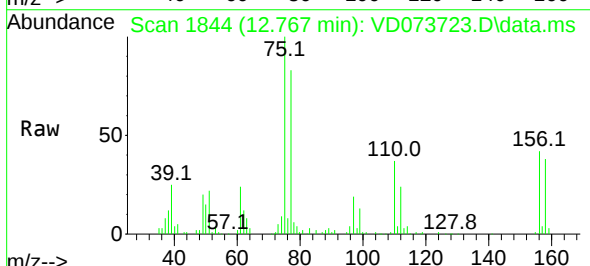
Tgt Ion: 83 Resp: 138012
 Ion Ratio Lower Upper
 83 100
 131 11.8 5.5 16.7
 85 65.7 32.3 96.9

Manual Integrations
 APPROVED

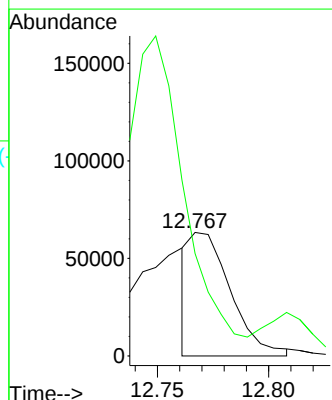
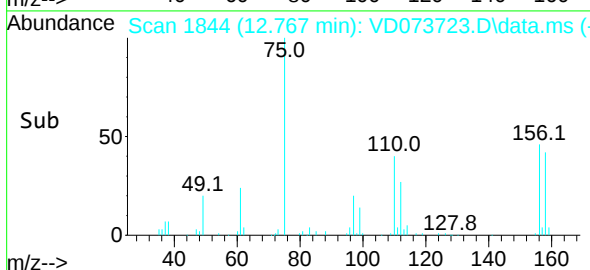
Reviewed By :Semsettin Yesilyurt 06/30/2022
 Supervised By :Mahesh Dadoda 06/30/2022

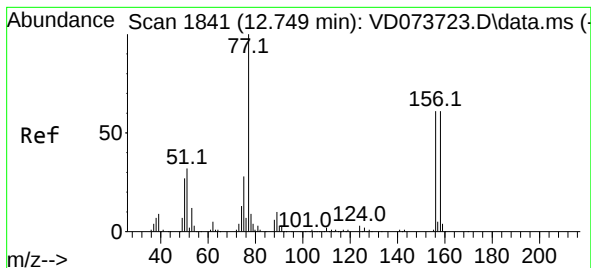


#76
 1,2,3-Trichloropropane
 Concen: 36.466 ug/l m
 RT: 12.767 min Scan# 1844
 Delta R.T. 0.000 min
 Lab File: VD073723.D
 Acq: 27 Jun 2022 15:04



Tgt Ion: 75 Resp: 80729
 Ion Ratio Lower Upper
 75 100
 77 383.8 195.3 586.0





#77

Bromobenzene

Concen: 38.554 ug/l

RT: 12.749 min Scan# 1841

Delta R.T. 0.000 min

Lab File: VD073723.D

Acq: 27 Jun 2022 15:04

Instrument :

MSVOA_D

ClientSampleId :

VSTDICCC050

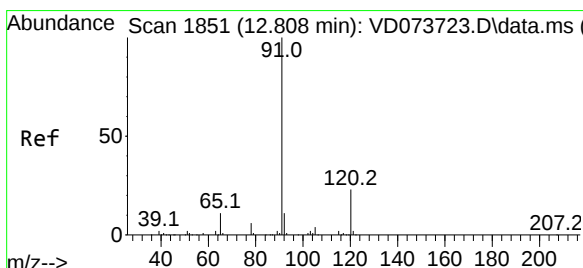
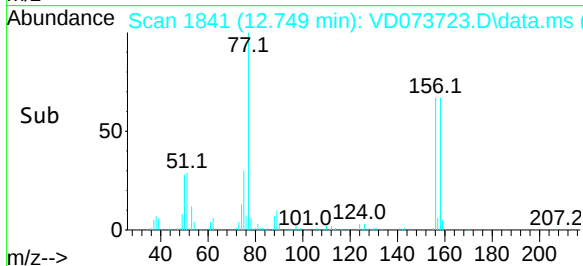
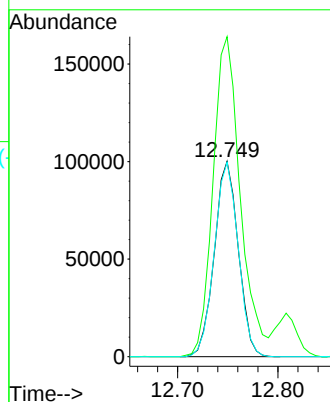
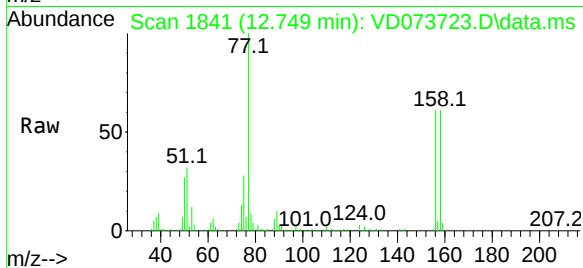
Tgt Ion:156 Resp: 16624

Ion	Ratio	Lower	Upper
156	100		
77	186.4	90.9	272.7
158	99.1	48.4	145.2

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 06/30/2022
Supervised By :Mahesh Dadoda 06/30/2022



#78

n-propylbenzene

Concen: 39.378 ug/l

RT: 12.808 min Scan# 1851

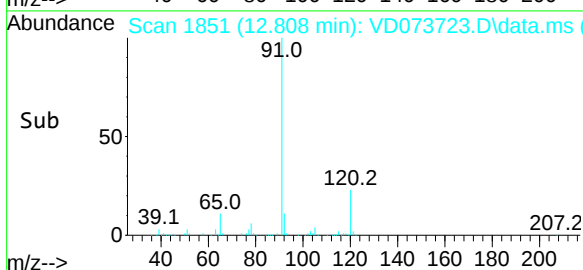
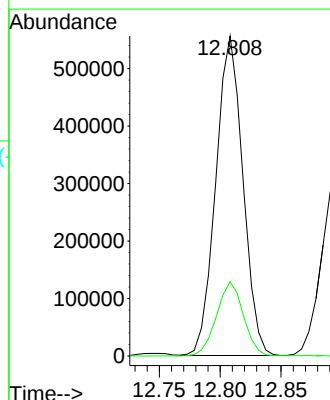
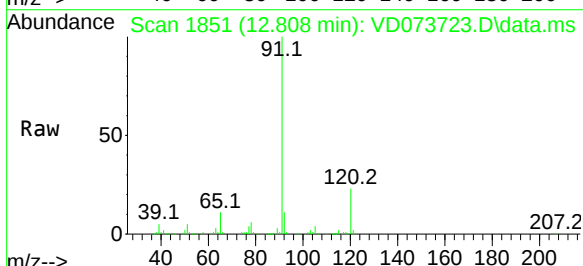
Delta R.T. 0.000 min

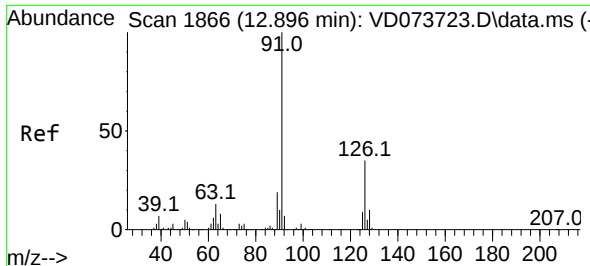
Lab File: VD073723.D

Acq: 27 Jun 2022 15:04

Tgt Ion: 91 Resp: 861204

Ion	Ratio	Lower	Upper
91	100		
120	23.0	11.8	35.3





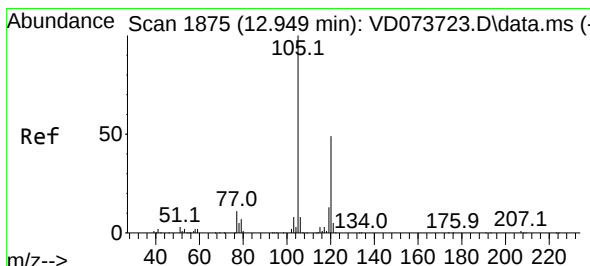
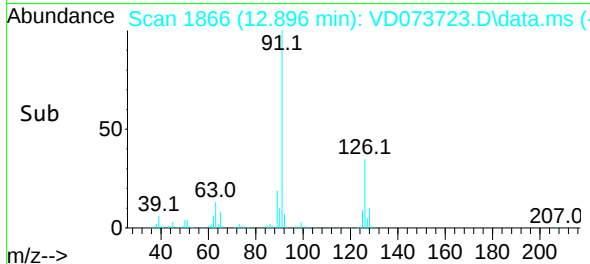
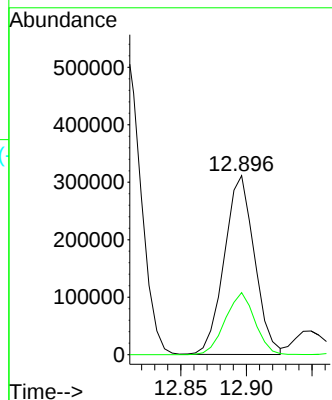
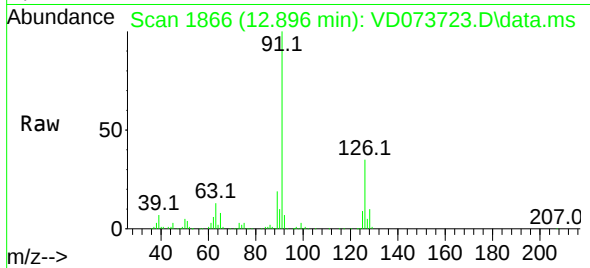
#79
2-Chlorotoluene
Concen: 39.081 ug/l
RT: 12.896 min Scan# 1866
Delta R.T. 0.000 min
Lab File: VD073723.D
Acq: 27 Jun 2022 15:04

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 91 Resp: 49805
Ion Ratio Lower Upper
91 100
126 34.1 17.4 52.3

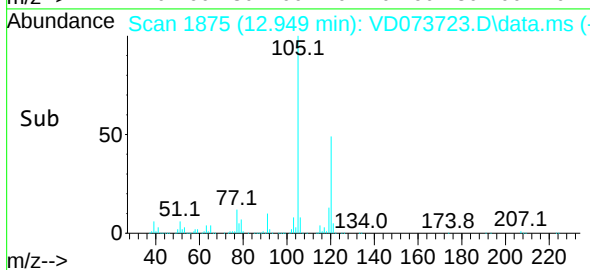
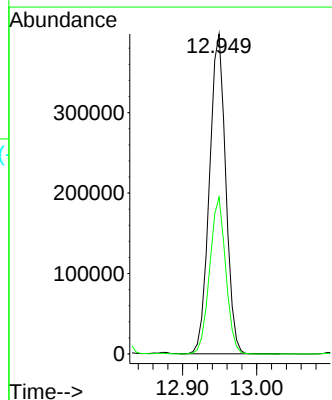
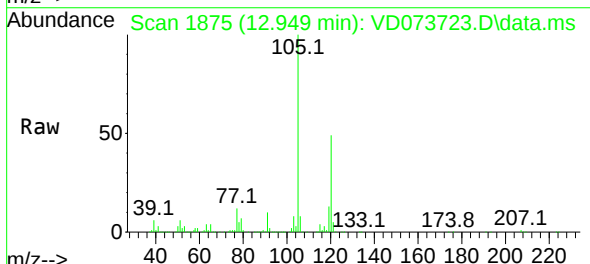
Manual Integrations
APPROVED

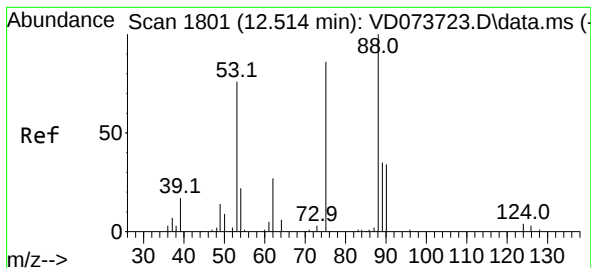
Reviewed By :Semsettin Yesilyurt 06/30/2022
Supervised By :Mahesh Dadoda 06/30/2022



#80
1,3,5-Trimethylbenzene
Concen: 39.463 ug/l
RT: 12.949 min Scan# 1875
Delta R.T. 0.000 min
Lab File: VD073723.D
Acq: 27 Jun 2022 15:04

Tgt Ion:105 Resp: 605204
Ion Ratio Lower Upper
105 100
120 48.3 24.5 73.5





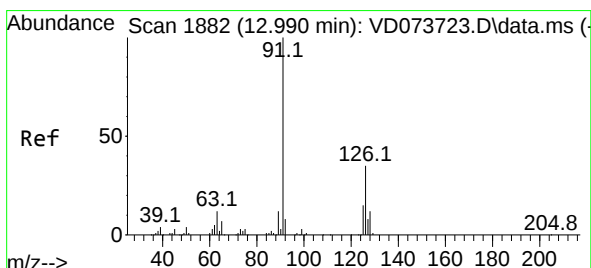
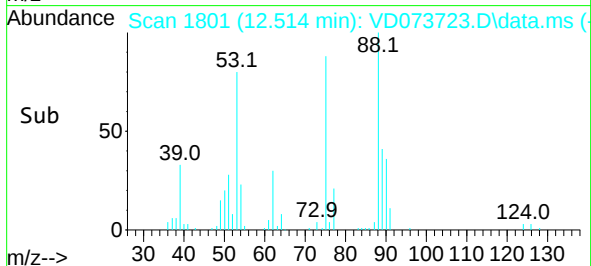
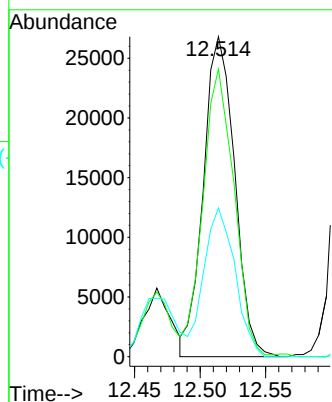
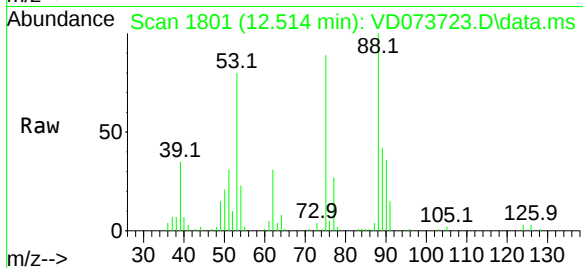
#81
trans-1,4-Dichloro-2-butene
Concen: 41.910 ug/l
RT: 12.514 min Scan# 1801
Delta R.T. 0.000 min
Lab File: VD073723.D
Acq: 27 Jun 2022 15:04

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 75 Resp: 44500
Ion Ratio Lower Upper
75 100
53 88.5 77.0 115.6
89 46.0 37.8 56.8

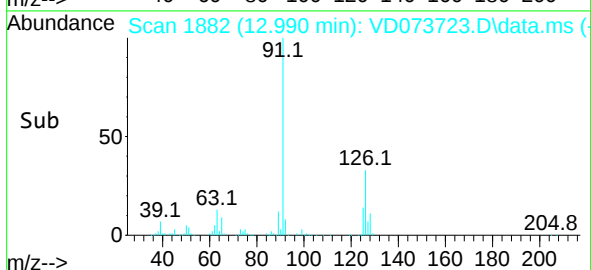
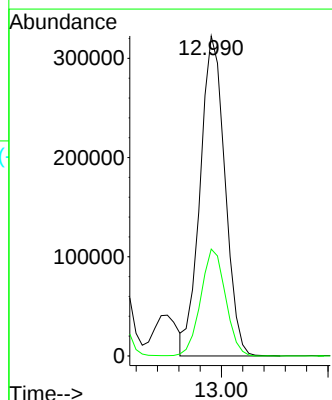
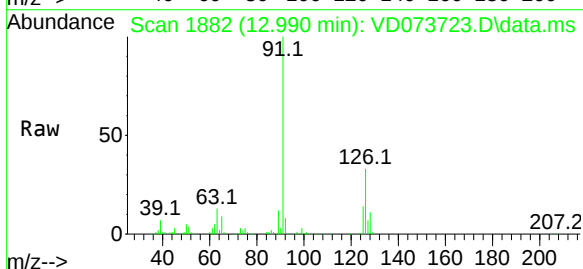
Manual Integrations
APPROVED

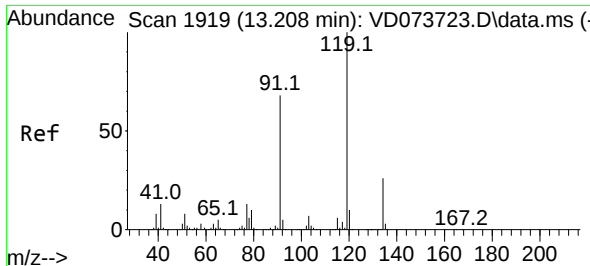
Reviewed By :Semsettin Yesilyurt 06/30/2022
Supervised By :Mahesh Dadoda 06/30/2022



#82
4-Chlorotoluene
Concen: 38.510 ug/l
RT: 12.990 min Scan# 1882
Delta R.T. 0.000 min
Lab File: VD073723.D
Acq: 27 Jun 2022 15:04

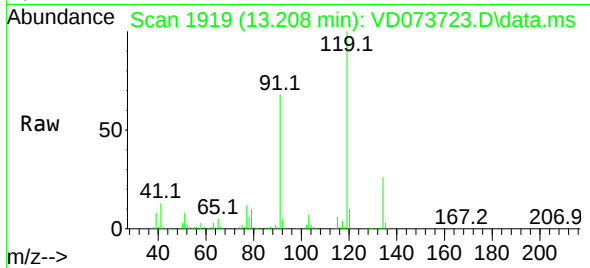
Tgt Ion: 91 Resp: 520737
Ion Ratio Lower Upper
91 100
126 33.5 16.8 50.4





#83
 tert-Butylbenzene
 Concen: 38.986 ug/l
 RT: 13.208 min Scan# 1919
 Delta R.T. 0.000 min
 Lab File: VD073723.D
 Acq: 27 Jun 2022 15:04

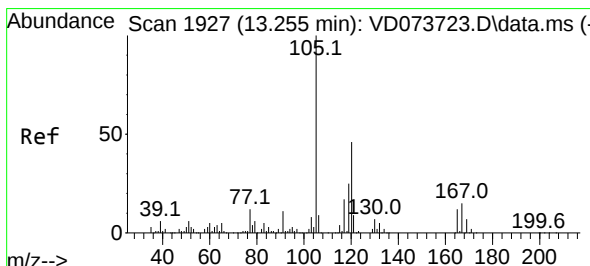
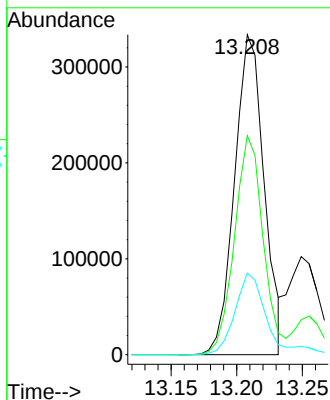
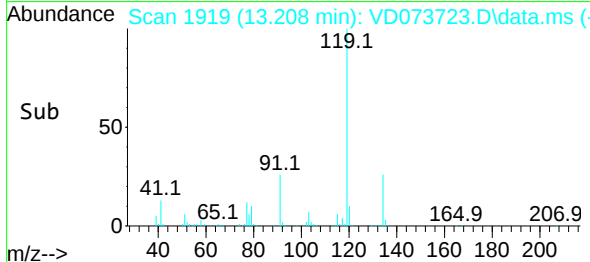
Instrument :
 MSVOA_D
 ClientSampleId :
 VSTDICCC050



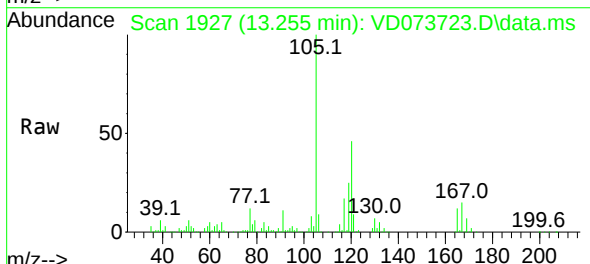
Tgt Ion:119 Resp: 523339
 Ion Ratio Lower Upper
 119 100
 91 66.7 32.1 96.5
 134 27.4 12.4 37.4

Manual Integrations
 APPROVED

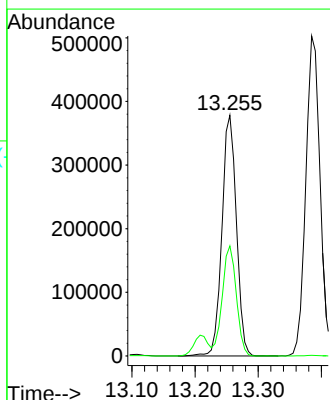
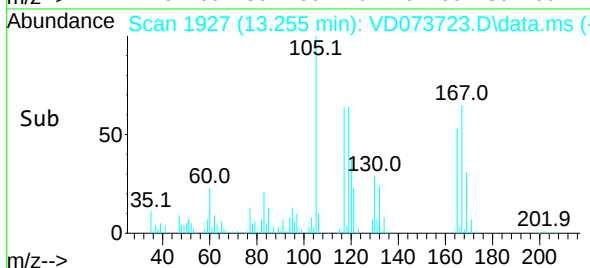
Reviewed By :Semsettin Yesilyurt 06/30/2022
 Supervised By :Mahesh Dadoda 06/30/2022

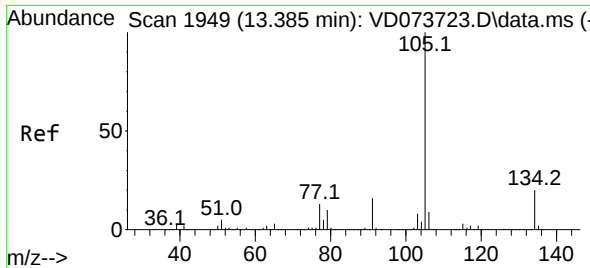


#84
 1,2,4-Trimethylbenzene
 Concen: 39.935 ug/l
 RT: 13.255 min Scan# 1927
 Delta R.T. 0.000 min
 Lab File: VD073723.D
 Acq: 27 Jun 2022 15:04



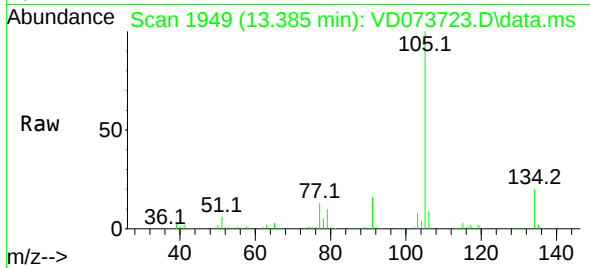
Tgt Ion:105 Resp: 602101
 Ion Ratio Lower Upper
 105 100
 120 44.5 22.6 67.8





#85
 sec-Butylbenzene
 Concen: 39.436 ug/l
 RT: 13.385 min Scan# 1949
 Delta R.T. 0.000 min
 Lab File: VD073723.D
 Acq: 27 Jun 2022 15:04

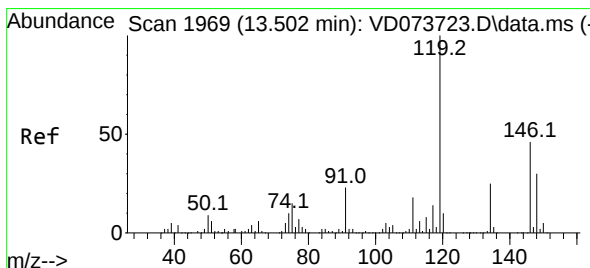
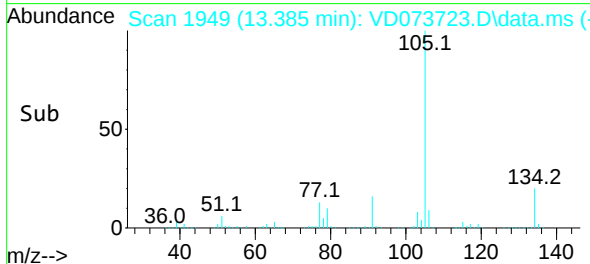
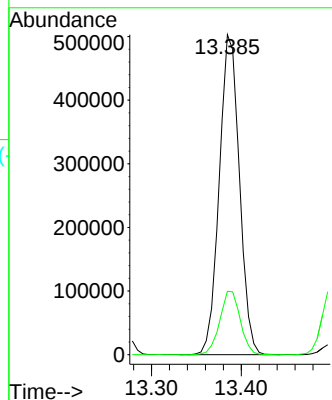
Instrument :
 MSVOA_D
 ClientSampleId :
 VSTDICCC050



Tgt Ion:105 Resp: 78420
 Ion Ratio Lower Upper
 105 100
 134 20.1 10.4 31.2

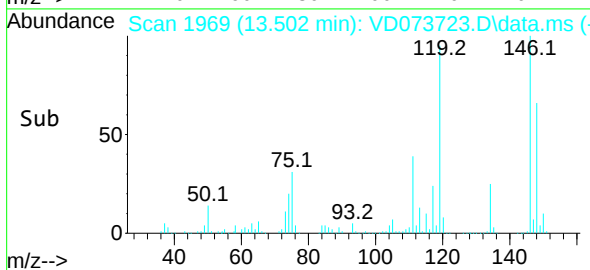
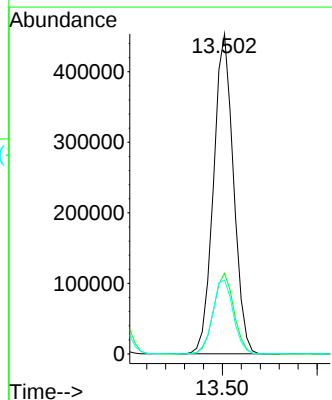
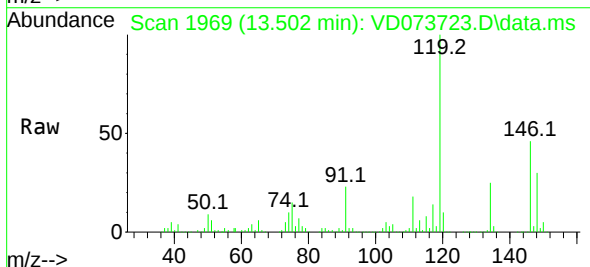
Manual Integrations
 APPROVED

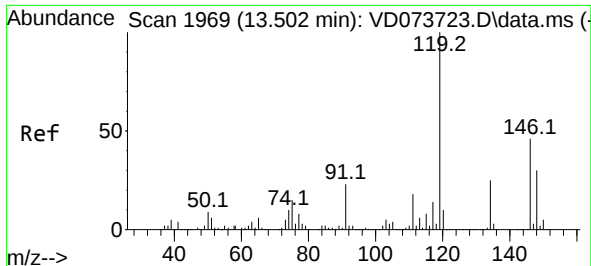
Reviewed By :Semsettin Yesilyurt 06/30/2022
 Supervised By :Mahesh Dadoda 06/30/2022



#86
 p-Isopropyltoluene
 Concen: 40.096 ug/l
 RT: 13.502 min Scan# 1969
 Delta R.T. 0.000 min
 Lab File: VD073723.D
 Acq: 27 Jun 2022 15:04

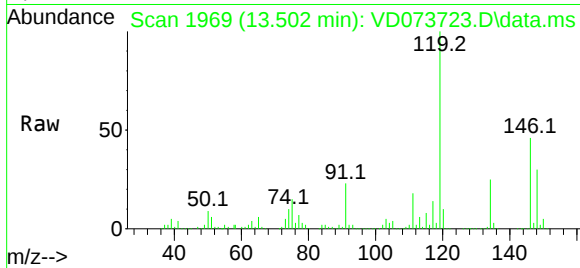
Tgt Ion:119 Resp: 664583
 Ion Ratio Lower Upper
 119 100
 134 25.7 13.0 39.0
 91 23.8 12.1 36.3





#87
1,3-Dichlorobenzene
Concen: 38.204 ug/l
RT: 13.502 min Scan# 1969
Delta R.T. 0.000 min
Lab File: VD073723.D
Acq: 27 Jun 2022 15:04

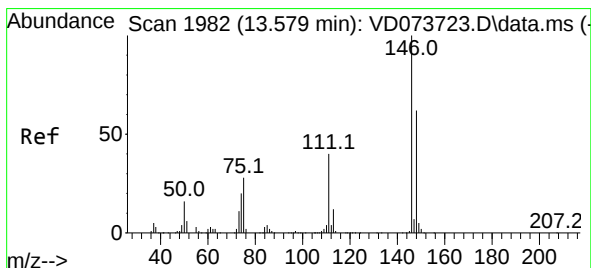
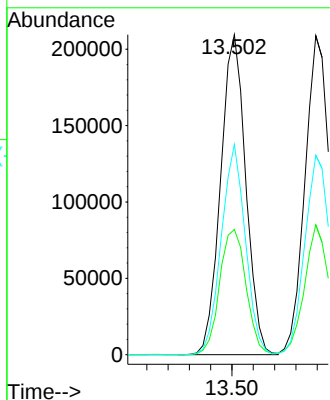
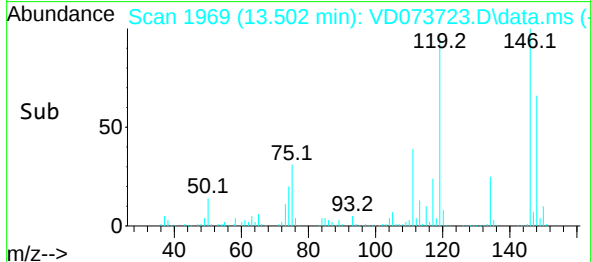
Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050



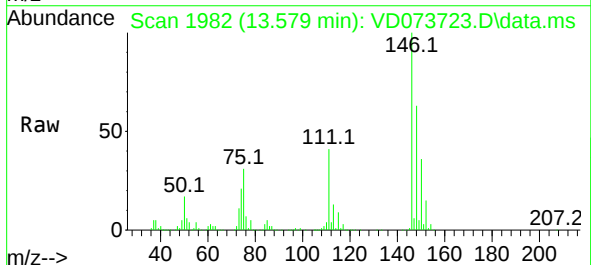
Tgt Ion:146 Resp: 343838
Ion Ratio Lower Upper
146 100
111 41.0 20.3 60.9
148 63.0 31.6 95.0

Manual Integrations
APPROVED

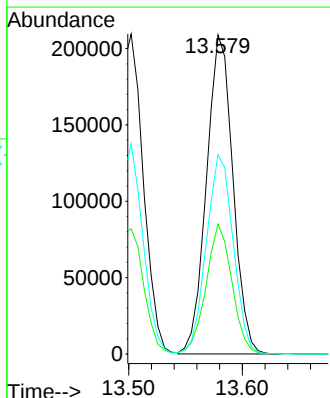
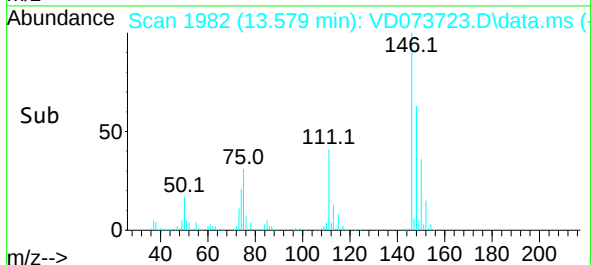
Reviewed By :Semsettin Yesilyurt 06/30/2022
Supervised By :Mahesh Dadoda 06/30/2022

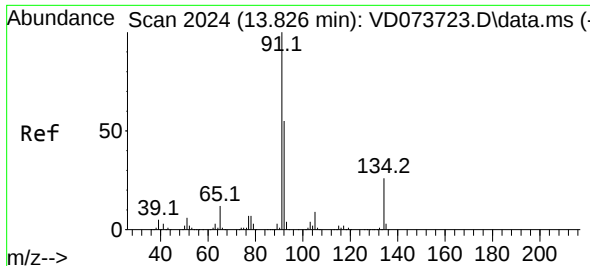


#88
1,4-Dichlorobenzene
Concen: 38.038 ug/l
RT: 13.579 min Scan# 1982
Delta R.T. 0.000 min
Lab File: VD073723.D
Acq: 27 Jun 2022 15:04



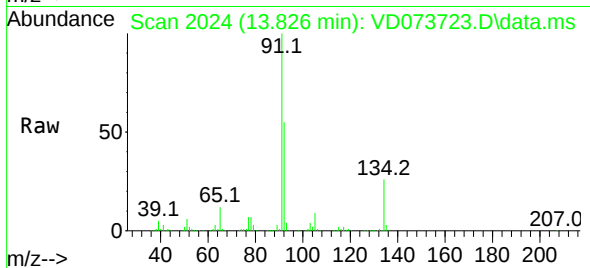
Tgt Ion:146 Resp: 338014
Ion Ratio Lower Upper
146 100
111 39.9 19.6 58.8
148 63.8 31.8 95.3





#89
n-Butylbenzene
Concen: 39.780 ug/l
RT: 13.826 min Scan# 2024
Delta R.T. 0.000 min
Lab File: VD073723.D
Acq: 27 Jun 2022 15:04

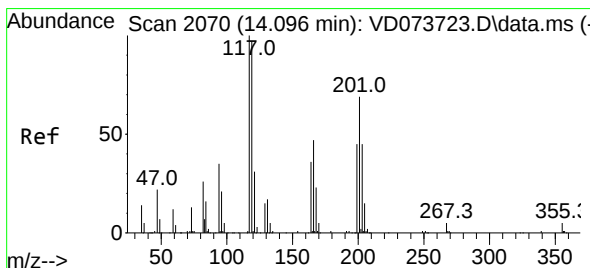
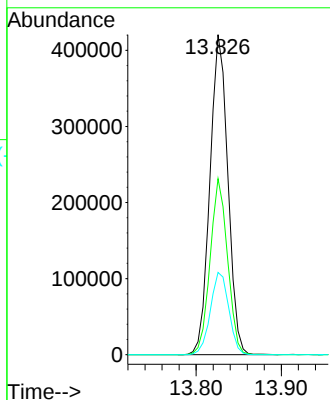
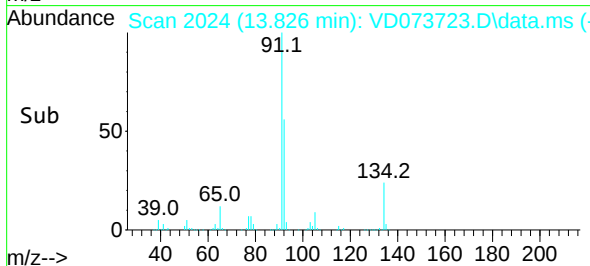
Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050



Tgt Ion: 91 Resp: 615478
Ion Ratio Lower Upper
91 100
92 53.5 26.4 79.2
134 26.3 12.7 38.0

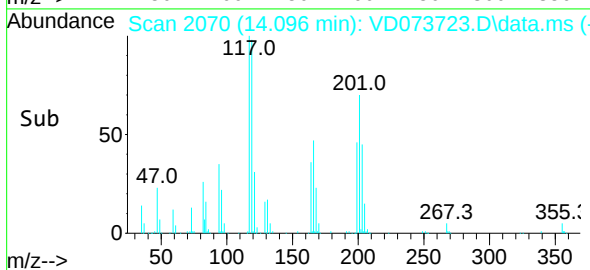
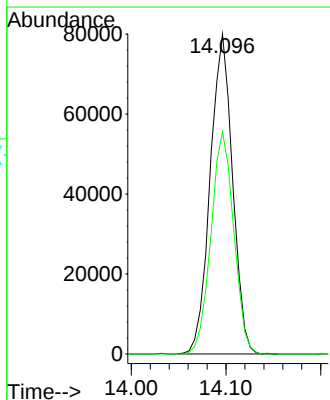
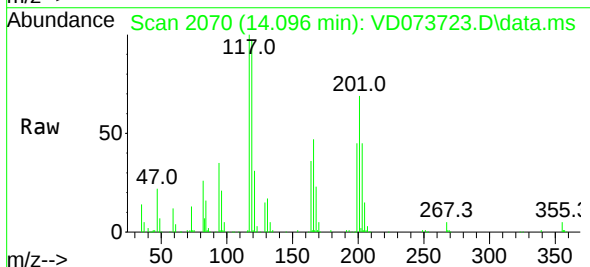
Manual Integrations
APPROVED

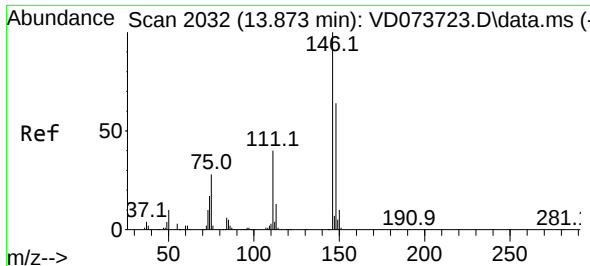
Reviewed By :Semsettin Yesilyurt 06/30/2022
Supervised By :Mahesh Dadoda 06/30/2022



#90
Hexachloroethane
Concen: 38.433 ug/l
RT: 14.096 min Scan# 2070
Delta R.T. 0.000 min
Lab File: VD073723.D
Acq: 27 Jun 2022 15:04

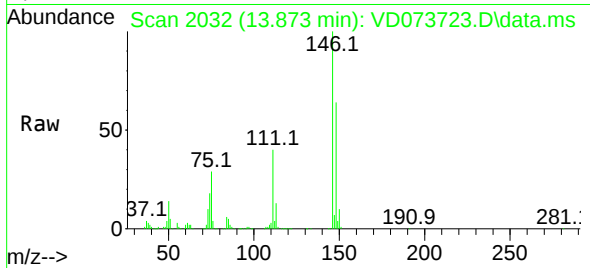
Tgt Ion:117 Resp: 131095
Ion Ratio Lower Upper
117 100
201 70.7 33.8 101.4





#91
1,2-Dichlorobenzene
Concen: 39.833 ug/l
RT: 13.873 min Scan# 2032
Delta R.T. 0.000 min
Lab File: VD073723.D
Acq: 27 Jun 2022 15:04

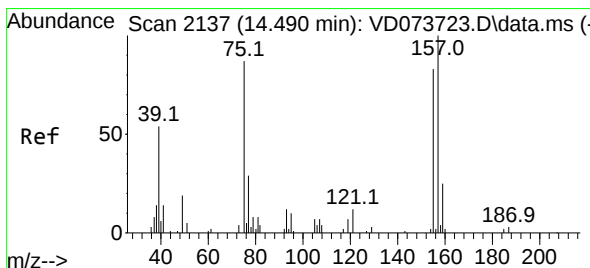
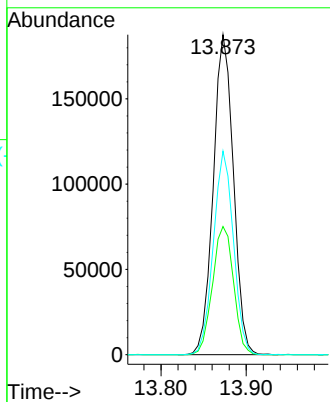
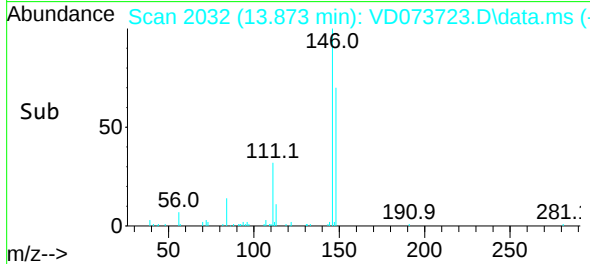
Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050



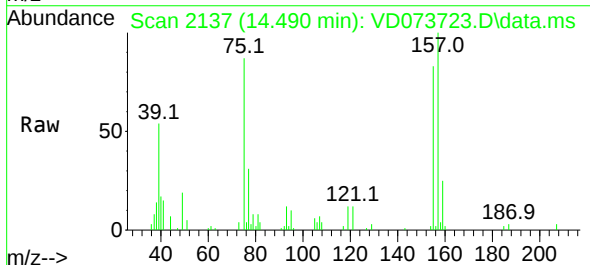
Tgt Ion:146 Resp: 309000
Ion Ratio Lower Upper
146 100
111 41.8 21.1 63.3
148 63.4 31.6 94.7

Manual Integrations
APPROVED

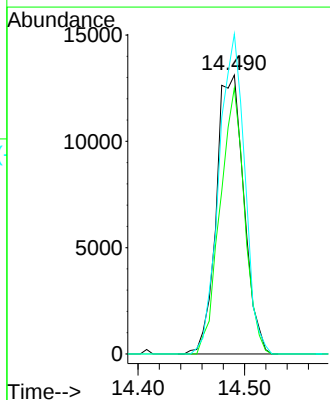
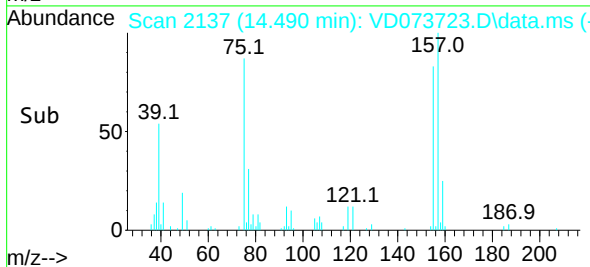
Reviewed By :Semsettin Yesilyurt 06/30/2022
Supervised By :Mahesh Dadoda 06/30/2022

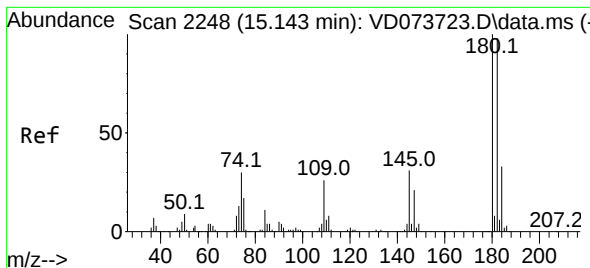


#92
1,2-Dibromo-3-Chloropropane
Concen: 40.706 ug/l
RT: 14.490 min Scan# 2137
Delta R.T. 0.000 min
Lab File: VD073723.D
Acq: 27 Jun 2022 15:04



Tgt Ion: 75 Resp: 23553
Ion Ratio Lower Upper
75 100
155 84.5 41.2 123.6
157 107.4 55.5 166.5





#93

1,2,4-Trichlorobenzene

Concen: 39.897 ug/l

RT: 15.143 min Scan# 2248

Delta R.T. 0.000 min

Lab File: VD073723.D

Acq: 27 Jun 2022 15:04

Instrument :

MSVOA_D

ClientSampleId :

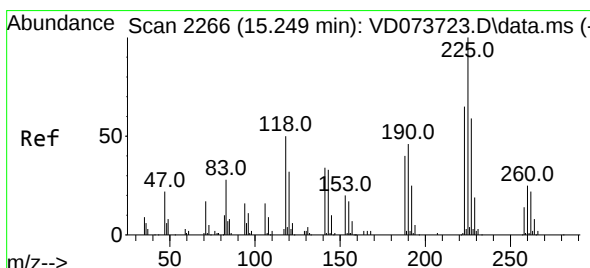
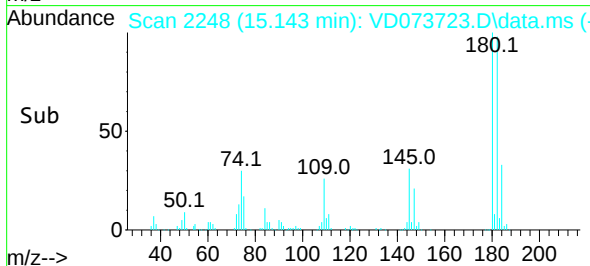
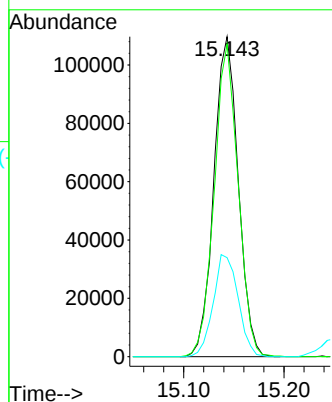
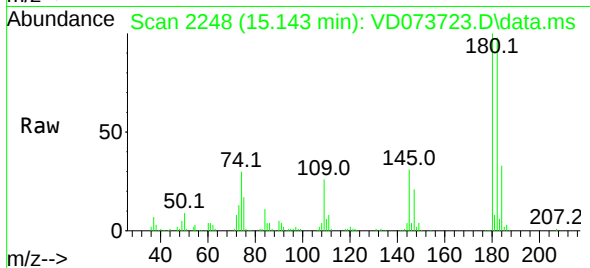
VSTDICCC050

Tgt Ion:	180	Resp:	185079
Ion Ratio	Lower	Upper	
180	100		
182	95.7	48.0	144.0
145	32.6	16.2	48.5

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 06/30/2022
Supervised By :Mahesh Dadoda 06/30/2022



#94

Hexachlorobutadiene

Concen: 38.843 ug/l

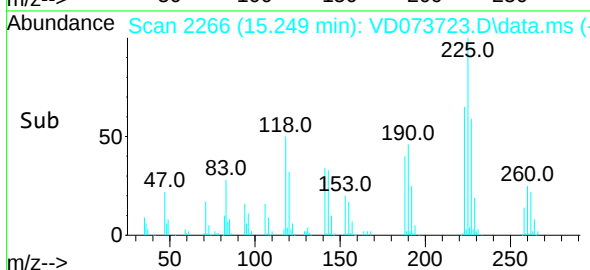
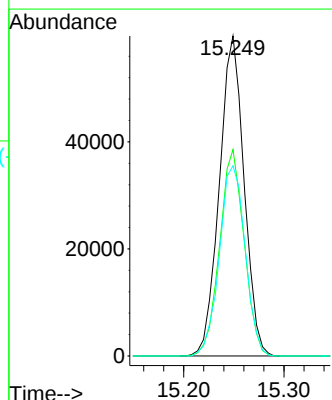
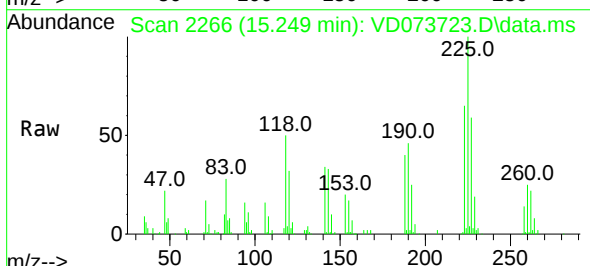
RT: 15.249 min Scan# 2266

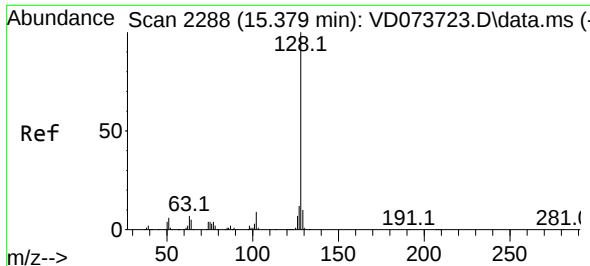
Delta R.T. 0.000 min

Lab File: VD073723.D

Acq: 27 Jun 2022 15:04

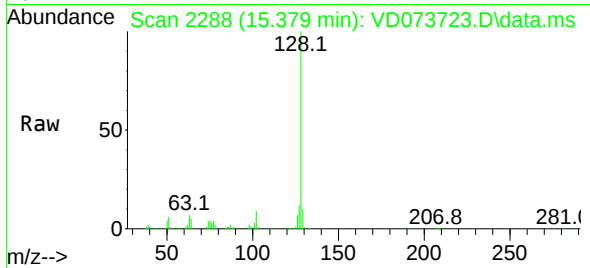
Tgt Ion:	225	Resp:	102274
Ion Ratio	Lower	Upper	
225	100		
223	63.9	32.6	97.8
227	62.1	32.6	97.8





#95
Naphthalene
Concen: 43.581 ug/l
RT: 15.379 min Scan# 2288
Delta R.T. 0.000 min
Lab File: VD073723.D
Acq: 27 Jun 2022 15:04

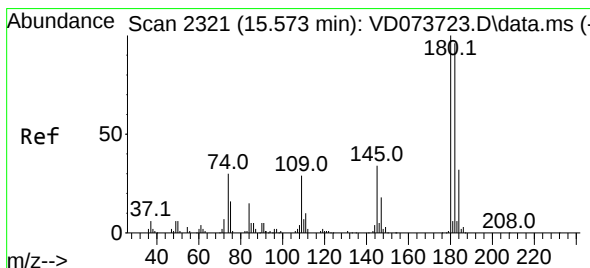
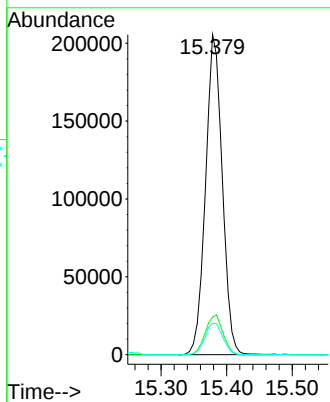
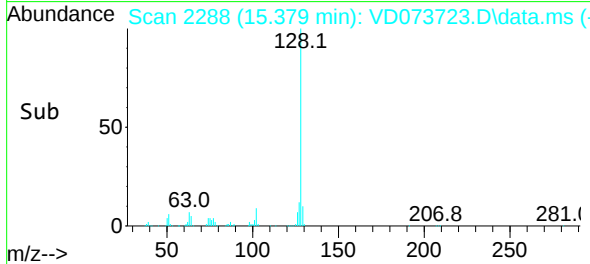
Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050



Tgt Ion:128 Resp: 364490
Ion Ratio Lower Upper
128 100
127 13.1 10.6 16.0
129 10.6 8.9 13.3

Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 06/30/2022
Supervised By :Mahesh Dadoda 06/30/2022



#96
1,2,3-Trichlorobenzene
Concen: 41.369 ug/l
RT: 15.573 min Scan# 2321
Delta R.T. 0.000 min
Lab File: VD073723.D
Acq: 27 Jun 2022 15:04

Tgt Ion:180 Resp: 168401
Ion Ratio Lower Upper
180 100
182 94.8 49.0 147.0
145 35.0 17.6 52.8

