

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD062022\
 Data File : ICC5.D
 Acq On : 20 Jun 2022 13:14
 Operator : VA/SY
 Sample : VSTDICC005
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :

Quant Time: Jun 21 05:01:33 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D062022S.M
 Quant Title : SW846 8260
 QLast Update : Tue Jun 21 05:00:54 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.973	168	218635	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.855	114	379984	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.638	117	363704	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.561	152	184680	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.326	65	16255	6.462	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	=	12.920%#
35) Dibromofluoromethane	7.908	113	14906	5.407	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	=	10.820%#
50) Toluene-d8	10.332	98	52025	5.273	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	=	10.540%#
62) 4-Bromofluorobenzene	12.620	95	20100	5.555	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	=	11.120%#
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.991	85	12823	6.089	ug/l	97
3) Chloromethane	2.209	50	10346	5.415	ug/l	99
4) Vinyl Chloride	2.350	62	9543	5.298	ug/l	96
5) Bromomethane	2.768	94	8843	6.289	ug/l	99
6) Chloroethane	2.915	64	6893	5.913	ug/l	93
7) Trichlorofluoromethane	3.268	101	24832	5.951	ug/l	96
8) Diethyl Ether	3.697	74	5981	5.494	ug/l	89
9) 1,1,2-Trichlorotrifluo...	4.097	101	14035	5.822	ug/l	97
10) Methyl Iodide	4.291	142	10161	4.351	ug/l	98
11) Tert butyl alcohol	5.173	59	18783	67.606	ug/l #	81
12) 1,1-Dichloroethene	4.067	96	11825	5.612	ug/l	94
13) Acrolein	3.926	56	1526	20.679	ug/l #	53
14) Allyl chloride	4.709	41	14525	4.791	ug/l	99
15) Acrylonitrile	5.409	53	13557	27.450	ug/l #	87
16) Acetone	4.156	43	14301	35.759	ug/l	94
17) Carbon Disulfide	4.403	76	30825	5.075	ug/l	99
18) Methyl Acetate	4.715	43	10329	8.071	ug/l	90
19) Methyl tert-butyl Ether	5.467	73	24639	4.942	ug/l	99
20) Methylene Chloride	4.962	84	24052	7.512	ug/l	94
21) trans-1,2-Dichloroethene	5.467	96	13715	5.474	ug/l	93
22) Diisopropyl ether	6.361	45	31380	4.613	ug/l	99
23) Vinyl Acetate	6.297	43	71702	20.629	ug/l	98
24) 1,1-Dichloroethane	6.261	63	24423	5.362	ug/l	94
25) 2-Butanone	7.208	43	16304	28.005	ug/l	94
26) 2,2-Dichloropropane	7.203	77	24471	5.847	ug/l	94
27) cis-1,2-Dichloroethene	7.197	96	15703	5.433	ug/l	97
28) Bromochloromethane	7.532	49	9958	5.837	ug/l #	92
29) Tetrahydrofuran	7.561	42	9831	27.228	ug/l #	73
30) Chloroform	7.703	83	28472	5.521	ug/l	99
31) Cyclohexane	7.985	56	20910	5.463	ug/l #	89
32) 1,1,1-Trichloroethane	7.891	97	26417	5.757	ug/l	98
36) 1,1-Dichloropropene	8.103	75	18656	4.832	ug/l	98
37) Ethyl Acetate	7.285	43	7807	5.255	ug/l #	93
38) Carbon Tetrachloride	8.085	117	23132	5.275	ug/l	94
39) Methylcyclohexane	9.355	83	18999	4.441	ug/l	96
40) Benzene	8.344	78	56461	5.055	ug/l	100

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD062022\
 Data File : ICC5.D
 Acq On : 20 Jun 2022 13:14
 Operator : VA/SY
 Sample : VSTDICC005
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :

Quant Time: Jun 21 05:01:33 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D062022S.M
 Quant Title : SW846 8260
 QLast Update : Tue Jun 21 05:00:54 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.514	41	4464	5.428	ug/l #	86
42) 1,2-Dichloroethane	8.414	62	18709	5.608	ug/l	97
43) Isopropyl Acetate	8.444	43	13435	4.804	ug/l	99
44) Trichloroethene	9.102	130	15053	4.732	ug/l	85
45) 1,2-Dichloropropane	9.379	63	14356	5.115	ug/l	91
46) Dibromomethane	9.461	93	8353	5.241	ug/l	95
47) Bromodichloromethane	9.655	83	22266	5.368	ug/l #	97
48) Methyl methacrylate	9.444	41	6327	4.469	ug/l	91
49) 1,4-Dioxane	9.450	88	827	46.824	ug/l #	1
51) 4-Methyl-2-Pentanone	10.220	43	32311	22.503	ug/l	97
52) Toluene	10.397	92	33276	4.558	ug/l	99
53) t-1,3-Dichloropropene	10.614	75	17279	4.549	ug/l	97
54) cis-1,3-Dichloropropene	10.079	75	21584	4.860	ug/l	95
55) 1,1,2-Trichloroethane	10.791	97	12264	5.449	ug/l	90
56) Ethyl methacrylate	10.655	69	10331	4.160	ug/l	97
57) 1,3-Dichloropropane	10.932	76	18107	4.885	ug/l	99
58) 2-Chloroethyl Vinyl ether	9.932	63	24665	24.694	ug/l	99
59) 2-Hexanone	10.973	43	22280	22.501	ug/l	96
60) Dibromochloromethane	11.126	129	15832	5.396	ug/l	98
61) 1,2-Dibromoethane	11.238	107	10735	4.979	ug/l	99
64) Tetrachloroethene	10.867	164	14244	5.291	ug/l	91
65) Chlorobenzene	11.661	112	42321	5.211	ug/l	95
66) 1,1,1,2-Tetrachloroethane	11.732	131	16954	5.387	ug/l	97
67) Ethyl Benzene	11.732	91	63402	4.592	ug/l	97
68) m/p-Xylenes	11.844	106	49076	9.026	ug/l	98
69) o-Xylene	12.167	106	21317	4.206	ug/l	97
70) Styrene	12.179	104	37659	4.333	ug/l	99
71) Bromoform	12.349	173	9318	5.437	ug/l #	99
73) Isopropylbenzene	12.473	105	57659	4.327	ug/l	99
74) N-amyl acetate	12.273	43	11640	4.322	ug/l	96
75) 1,1,2,2-Tetrachloroethane	12.720	83	13192	5.264	ug/l	91
77) Bromobenzene	12.755	156	15551	4.796	ug/l	95
78) n-propylbenzene	12.808	91	70044	4.291	ug/l	100
79) 2-Chlorotoluene	12.896	91	44100	4.606	ug/l	100
80) 1,3,5-Trimethylbenzene	12.949	105	46999	4.130	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.520	75	3409	4.401	ug/l #	82
82) 4-Chlorotoluene	12.996	91	48712	4.767	ug/l	98
83) tert-Butylbenzene	13.208	119	41791	4.242	ug/l	98
84) 1,2,4-Trimethylbenzene	13.255	105	49060	4.370	ug/l	97
85) sec-Butylbenzene	13.390	105	64386	4.395	ug/l	100
86) p-Isopropyltoluene	13.502	119	50907	4.207	ug/l	99
87) 1,3-Dichlorobenzene	13.496	146	33885	5.065	ug/l	100
88) 1,4-Dichlorobenzene	13.585	146	34708	5.235	ug/l	92
89) n-Butylbenzene	13.832	91	50384	4.429	ug/l	96
90) Hexachloroethane	14.096	117	14006	5.420	ug/l	94
91) 1,2-Dichlorobenzene	13.873	146	30049	5.206	ug/l	96
92) 1,2-Dibromo-3-Chloropr...	14.496	75	2198	5.617	ug/l	88
93) 1,2,4-Trichlorobenzene	15.143	180	15313	4.554	ug/l	97
94) Hexachlorobutadiene	15.249	225	10024	5.261	ug/l	99
95) Naphthalene	15.379	128	24802	4.246	ug/l	98
96) 1,2,3-Trichlorobenzene	15.573	180	13433	4.593	ug/l	96

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD062022\
Data File : ICC5.D
Acq On : 20 Jun 2022 13:14
Operator : VA/SY
Sample : VSTDICC005
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 2 Sample Multiplier: 1

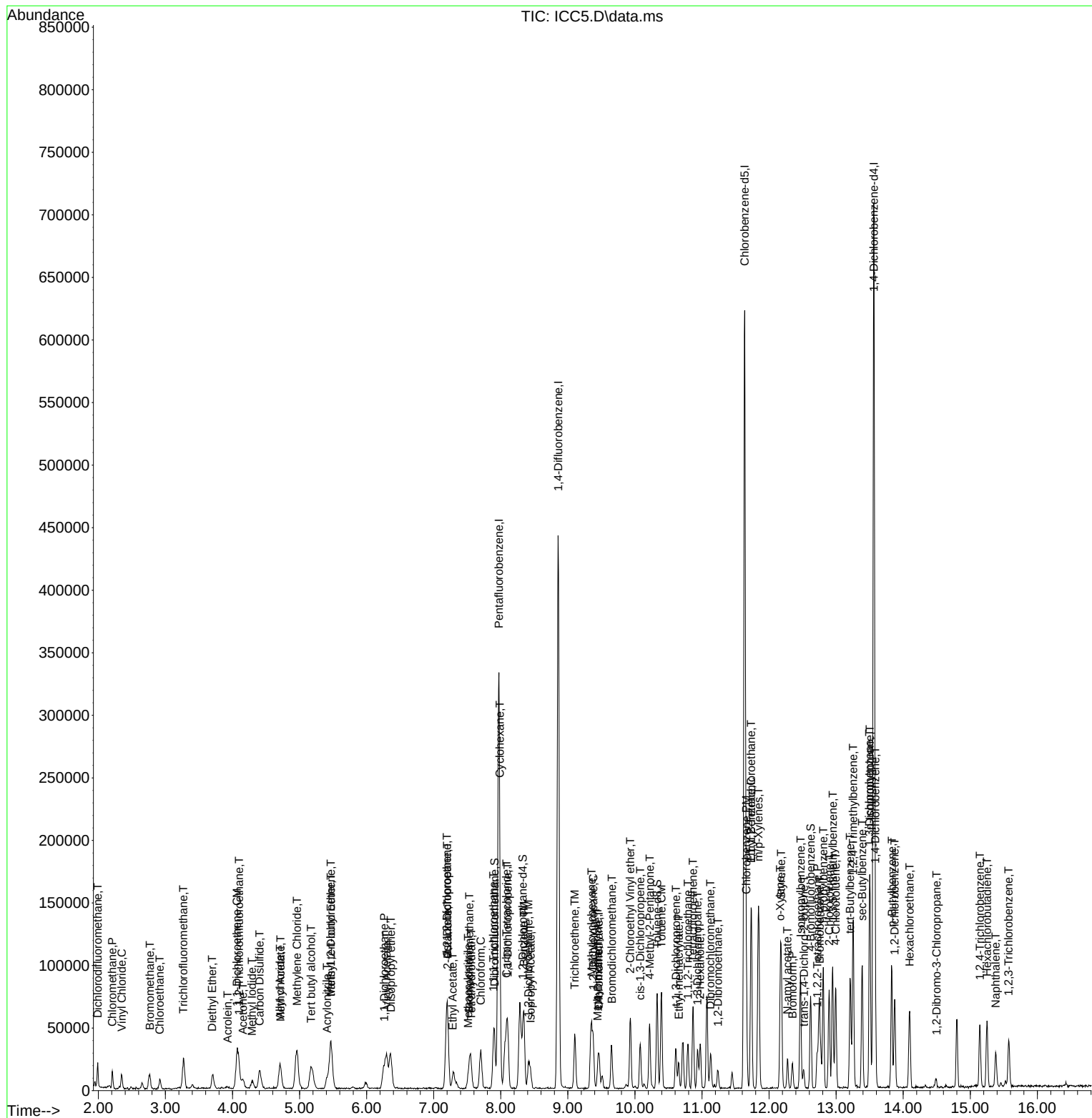
Instrument :
MSVOA_D
ClientSampleId :

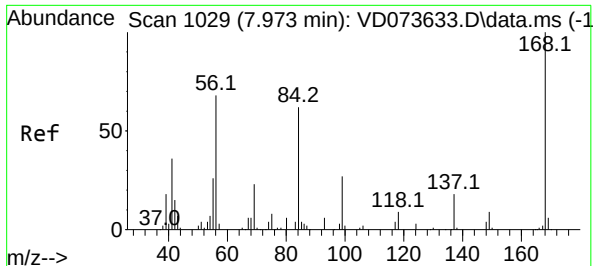
Quant Time: Jun 21 05:01:33 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D062022S.M
Quant Title : SW846 8260
QLast Update : Tue Jun 21 05:00:54 2022
Response via : Initial Calibration

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

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

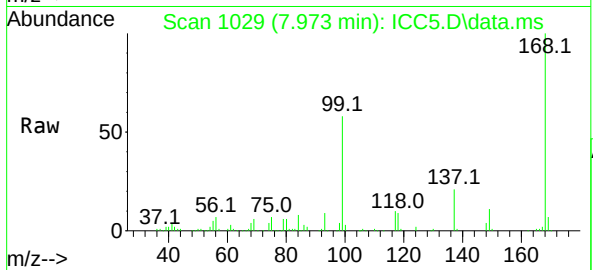
Quant Time: Jun 21 05:01:33 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D062022S.M
Quant Title : SW846 8260
QLast Update : Tue Jun 21 05:00:54 2022
Response via : Initial Calibration



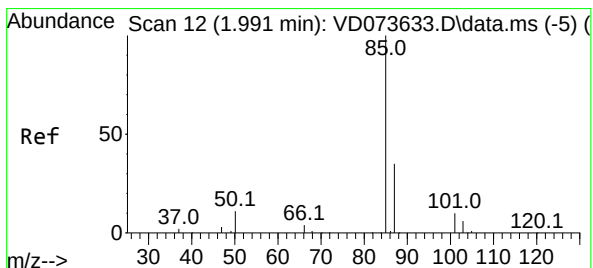
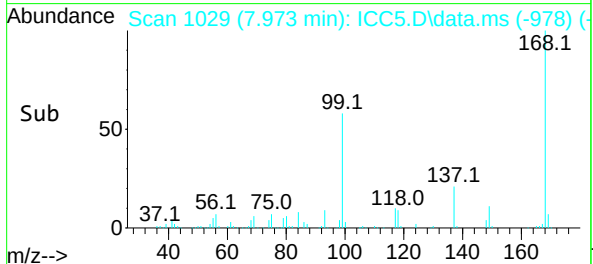
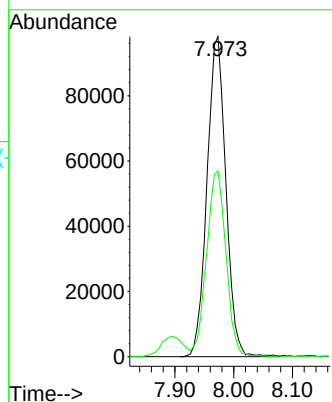


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.973 min Scan# 1029
Delta R.T. 0.000 min
Lab File: ICC5.D
Acq: 20 Jun 2022 13:14

Instrument :
MSVOA_D
ClientSampleId :

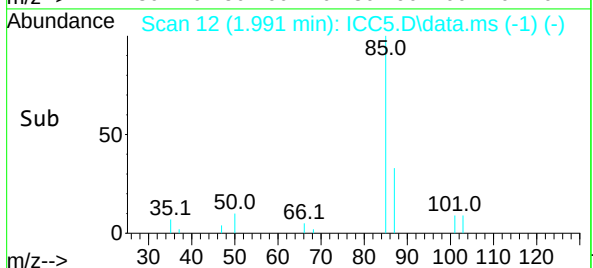
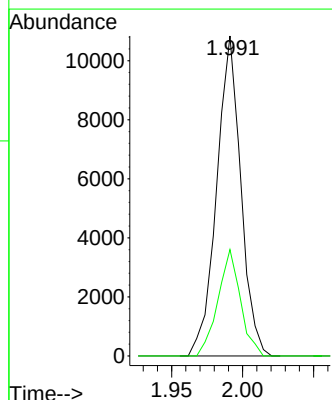
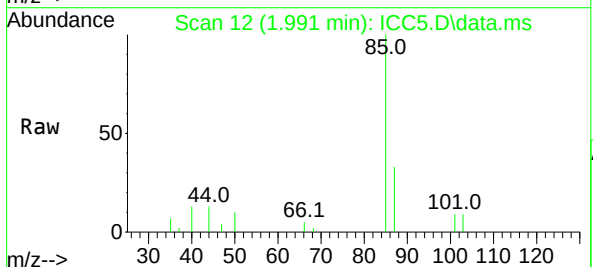


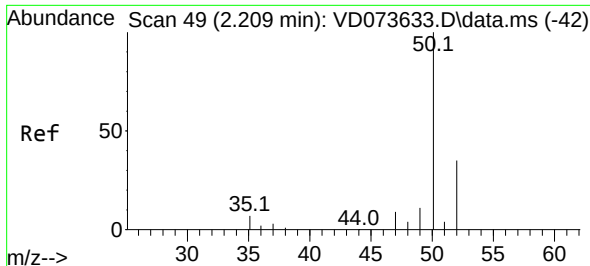
Tgt Ion:168 Resp: 218635
Ion Ratio Lower Upper
168 100
99 57.8 47.4 71.0



#2
Dichlorodifluoromethane
Concen: 6.089 ug/l
RT: 1.991 min Scan# 12
Delta R.T. 0.000 min
Lab File: ICC5.D
Acq: 20 Jun 2022 13:14

Tgt Ion: 85 Resp: 12823
Ion Ratio Lower Upper
85 100
87 33.3 17.4 52.2

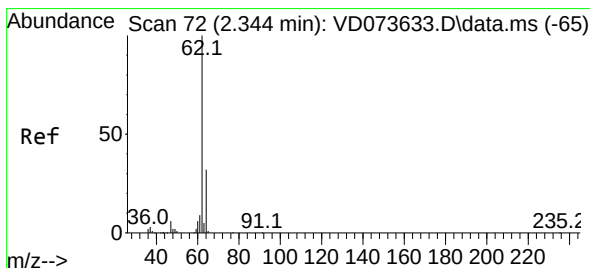
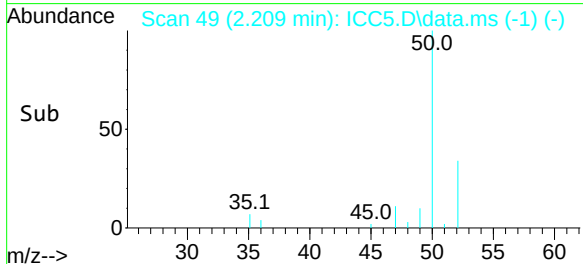
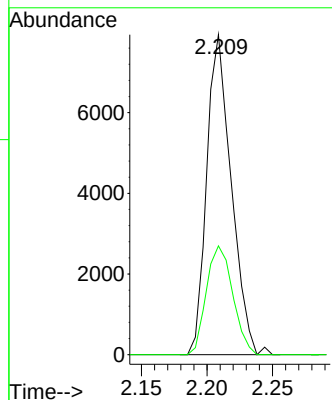
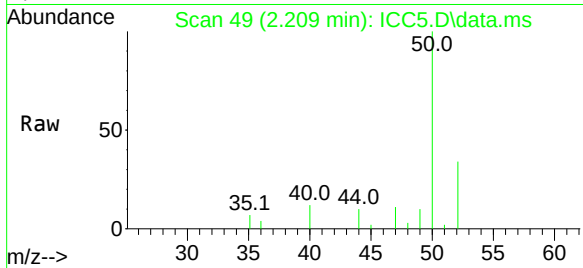




#3
Chloromethane
Concen: 5.415 ug/l
RT: 2.209 min Scan# 49
Delta R.T. 0.000 min
Lab File: ICC5.D
Acq: 20 Jun 2022 13:14

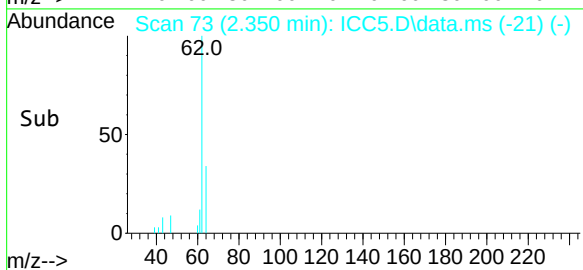
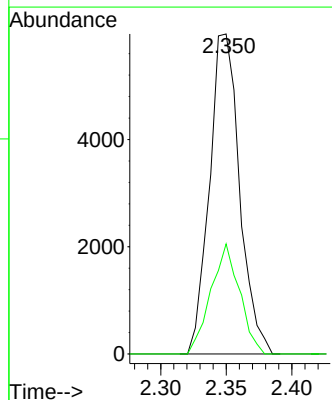
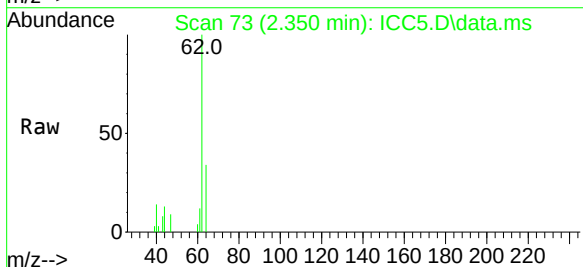
Instrument :
MSVOA_D
ClientSampleId :

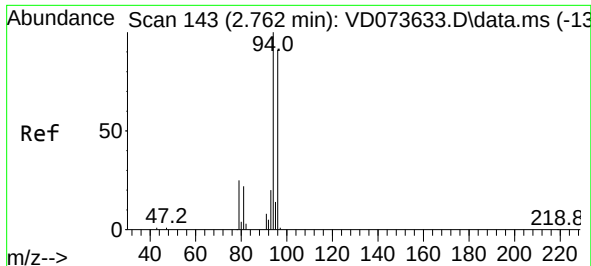
Tgt Ion: 50 Resp: 10346
Ion Ratio Lower Upper
50 100
52 34.0 27.8 41.8



#4
Vinyl Chloride
Concen: 5.298 ug/l
RT: 2.350 min Scan# 73
Delta R.T. 0.006 min
Lab File: ICC5.D
Acq: 20 Jun 2022 13:14

Tgt Ion: 62 Resp: 9543
Ion Ratio Lower Upper
62 100
64 34.4 25.9 38.9

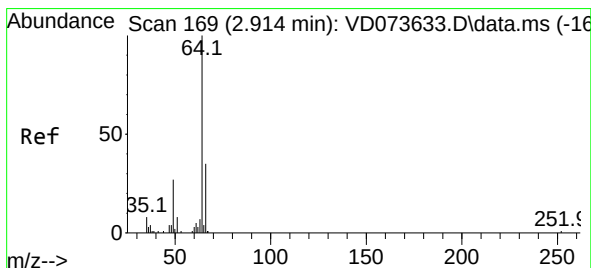
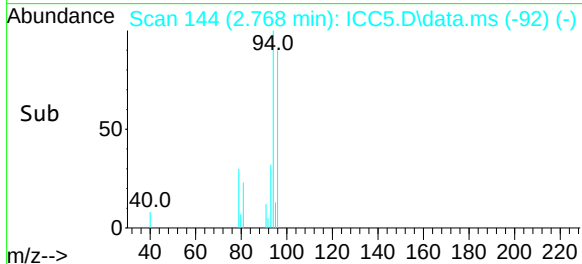
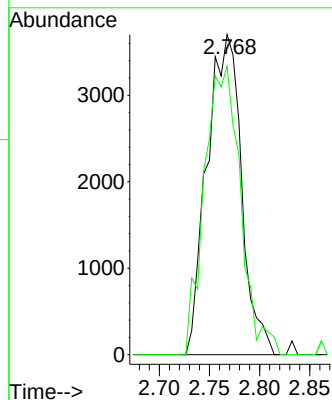
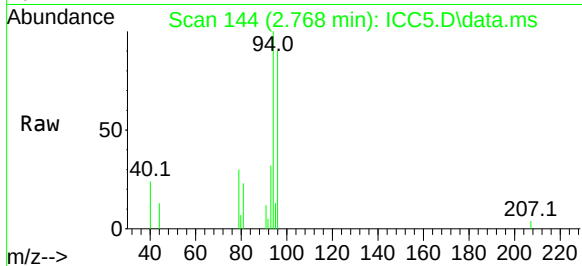




#5
Bromomethane
Concen: 6.289 ug/l
RT: 2.768 min Scan# 14
Delta R.T. 0.006 min
Lab File: ICC5.D
Acq: 20 Jun 2022 13:14

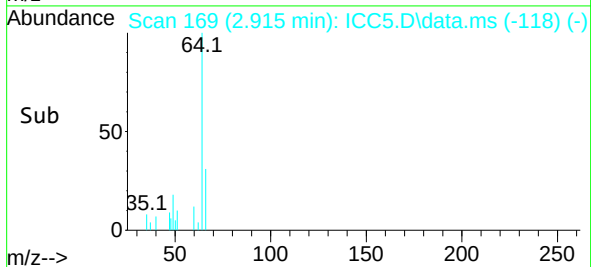
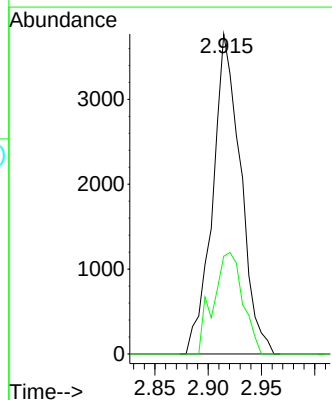
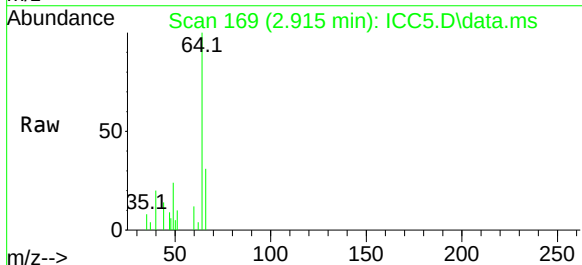
Instrument :
MSVOA_D
ClientSampleId :

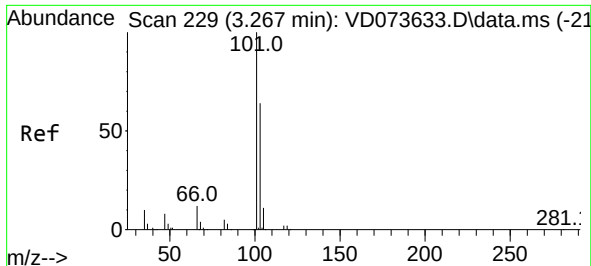
Tgt Ion: 94 Resp: 8843
Ion Ratio Lower Upper
94 100
96 90.1 72.6 108.8



#6
Chloroethane
Concen: 5.913 ug/l
RT: 2.915 min Scan# 169
Delta R.T. 0.000 min
Lab File: ICC5.D
Acq: 20 Jun 2022 13:14

Tgt Ion: 64 Resp: 6893
Ion Ratio Lower Upper
64 100
66 30.6 27.7 41.5

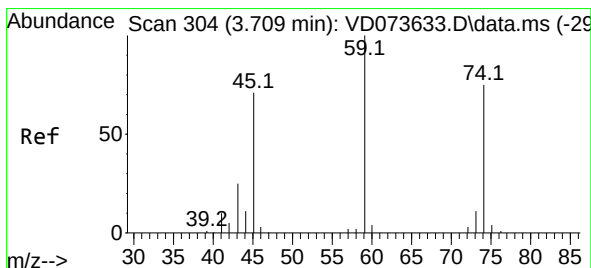
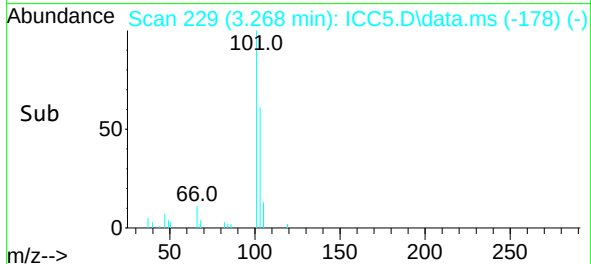
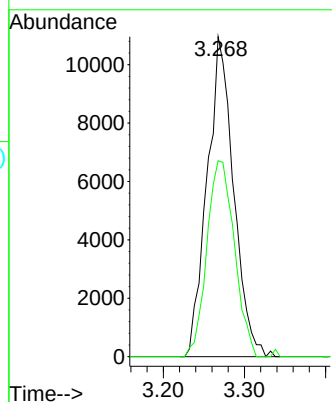
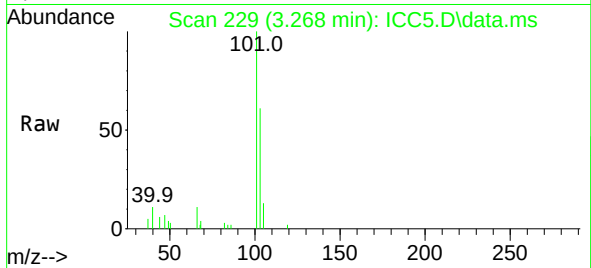




#7
 Trichlorofluoromethane
 Concen: 5.951 ug/l
 RT: 3.268 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: ICC5.D
 Acq: 20 Jun 2022 13:14

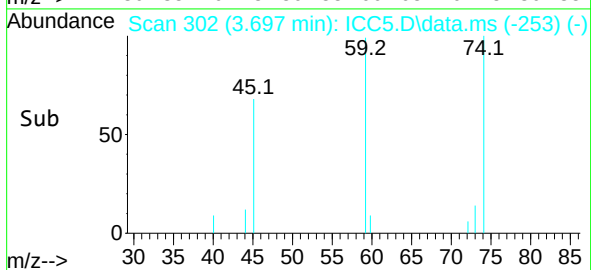
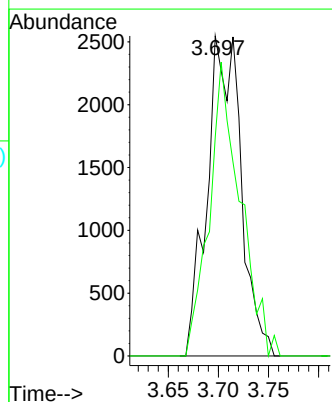
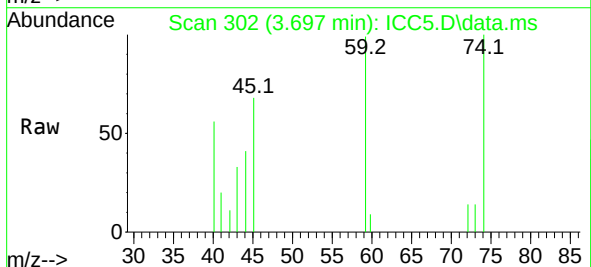
Instrument :
 MSVOA_D
 ClientSampleId :

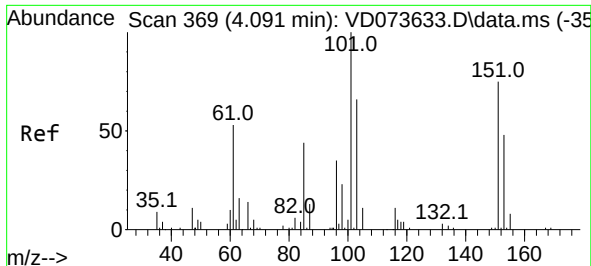
Tgt Ion:101 Resp: 24832
 Ion Ratio Lower Upper
 101 100
 103 61.2 51.2 76.8



#8
 Diethyl Ether
 Concen: 5.494 ug/l
 RT: 3.697 min Scan# 302
 Delta R.T. -0.012 min
 Lab File: ICC5.D
 Acq: 20 Jun 2022 13:14

Tgt Ion: 74 Resp: 5981
 Ion Ratio Lower Upper
 74 100
 45 84.1 47.6 142.8

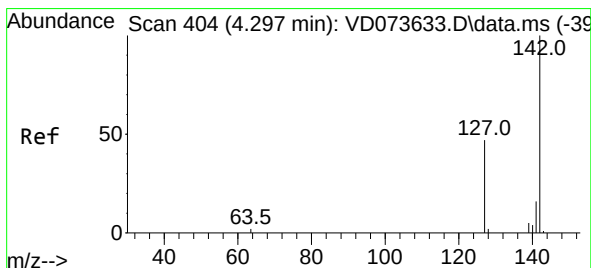
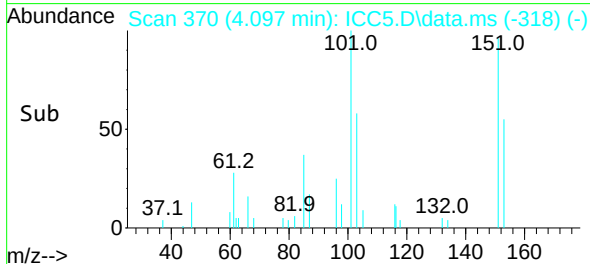
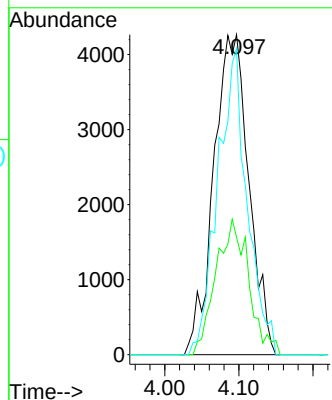
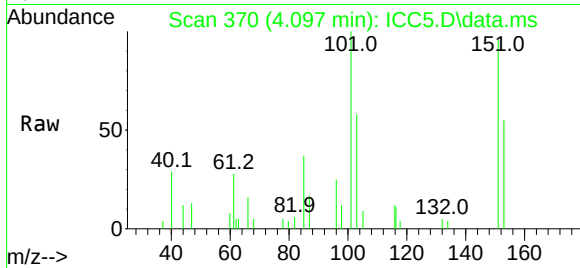




#9
 1,1,2-Trichlorotrifluoroethane
 Concen: 5.822 ug/l
 RT: 4.097 min Scan# 31
 Delta R.T. 0.006 min
 Lab File: ICC5.D
 Acq: 20 Jun 2022 13:14

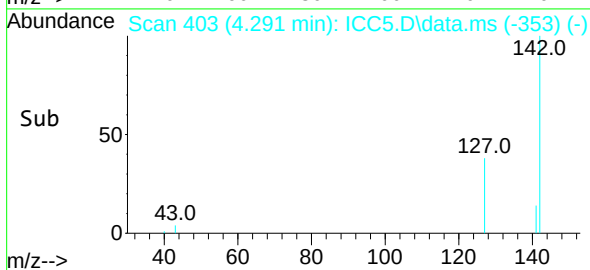
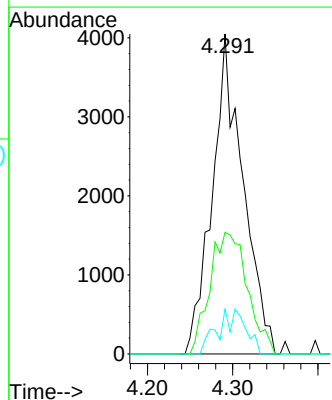
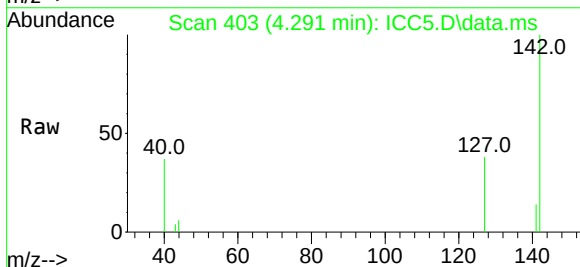
Instrument :
 MSVOA_D
 ClientSampleId :

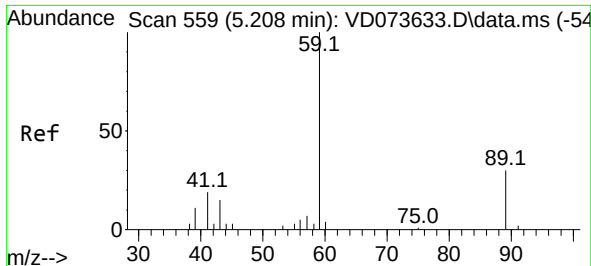
Tgt Ion:101 Resp: 14035
 Ion Ratio Lower Upper
 101 100
 85 39.8 35.2 52.8
 151 80.2 63.4 95.0



#10
 Methyl Iodide
 Concen: 4.351 ug/l
 RT: 4.291 min Scan# 403
 Delta R.T. -0.006 min
 Lab File: ICC5.D
 Acq: 20 Jun 2022 13:14

Tgt Ion:142 Resp: 10161
 Ion Ratio Lower Upper
 142 100
 127 46.3 37.2 55.8
 141 12.6 12.3 18.5





#11

Tert butyl alcohol

Concen: 67.606 ug/l

RT: 5.173 min Scan# 51

Delta R.T. -0.035 min

Lab File: ICC5.D

Acq: 20 Jun 2022 13:14

Instrument :

MSVOA_D

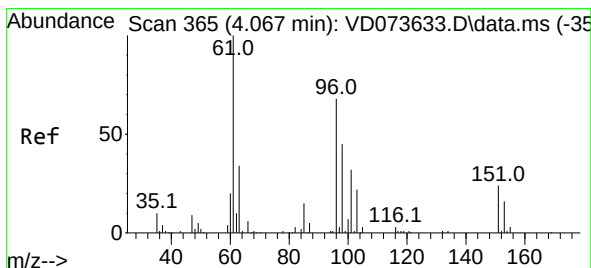
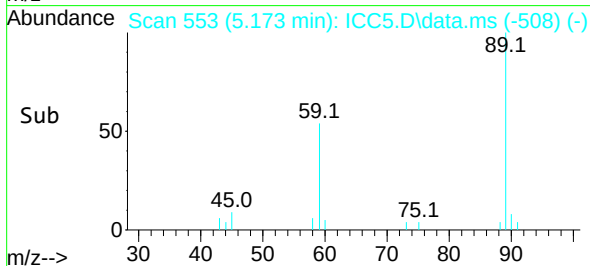
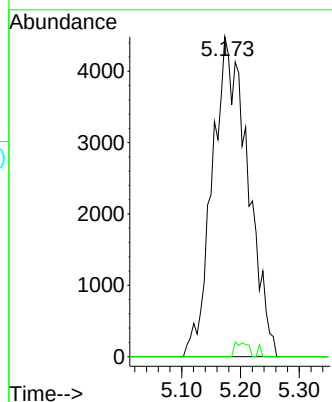
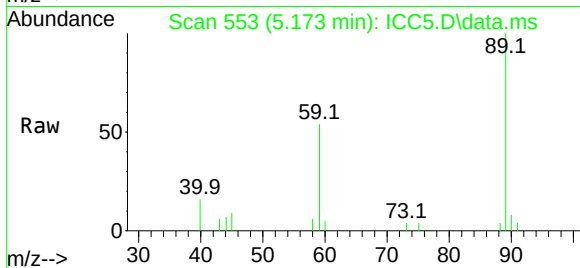
ClientSampleId :

Tgt Ion: 59 Resp: 18783

Ion Ratio Lower Upper

59 100

57 1.7 6.7 10.1#



#12

1,1-Dichloroethene

Concen: 5.612 ug/l

RT: 4.067 min Scan# 365

Delta R.T. 0.000 min

Lab File: ICC5.D

Acq: 20 Jun 2022 13:14

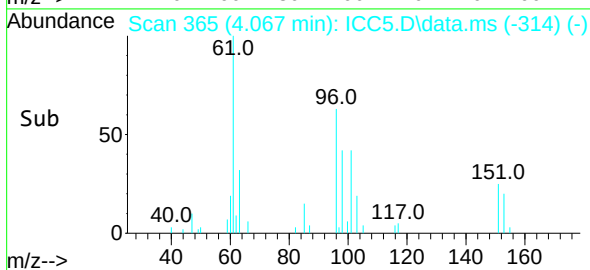
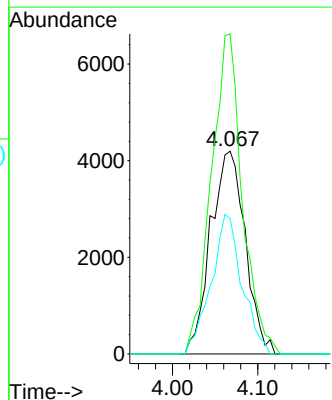
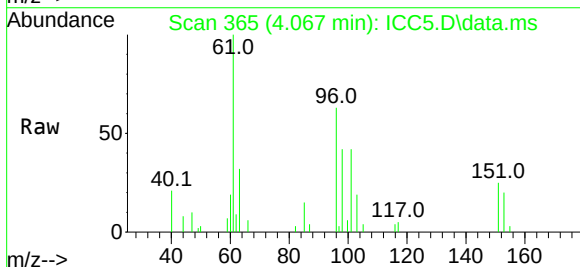
Tgt Ion: 96 Resp: 11825

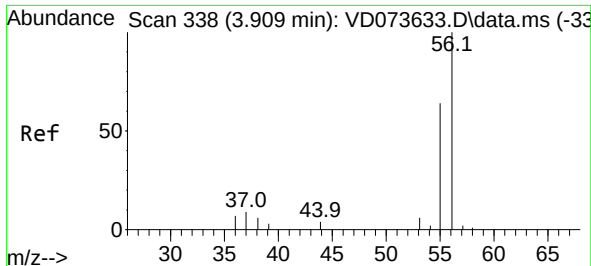
Ion Ratio Lower Upper

96 100

61 157.9 118.5 177.7

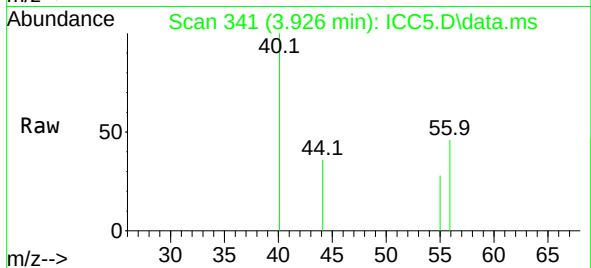
98 66.8 52.8 79.2



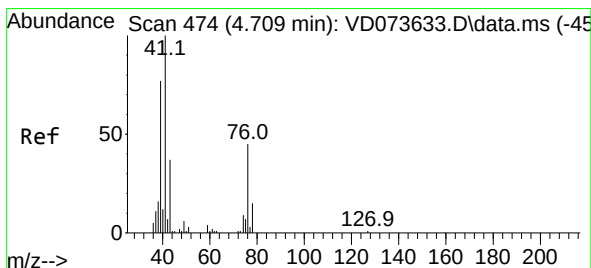
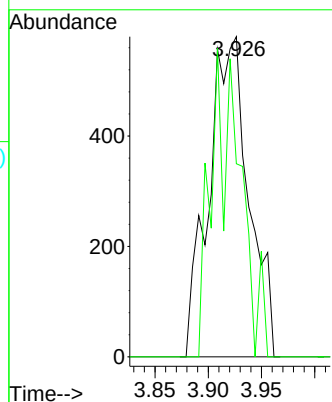
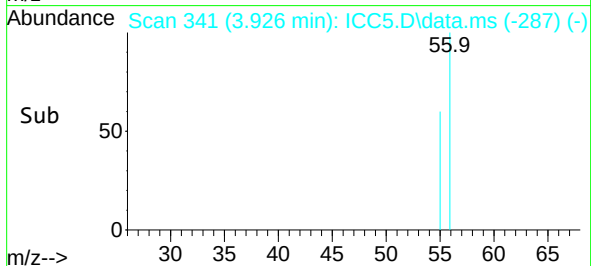


#13
Acrolein
Concen: 20.679 ug/l
RT: 3.926 min Scan# 341
Delta R.T. 0.018 min
Lab File: ICC5.D
Acq: 20 Jun 2022 13:14

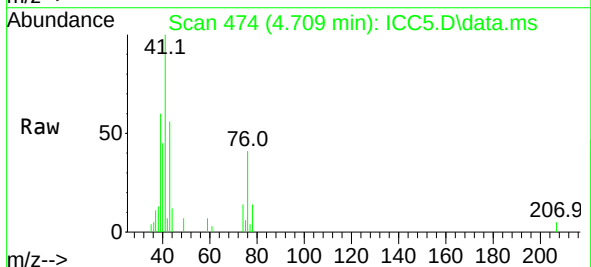
Instrument :
MSVOA_D
ClientSampleId :



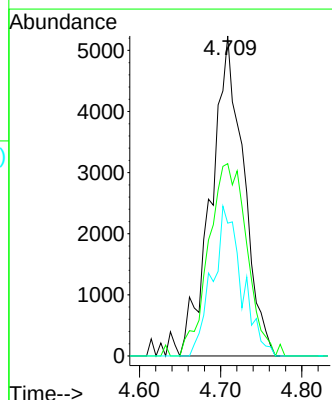
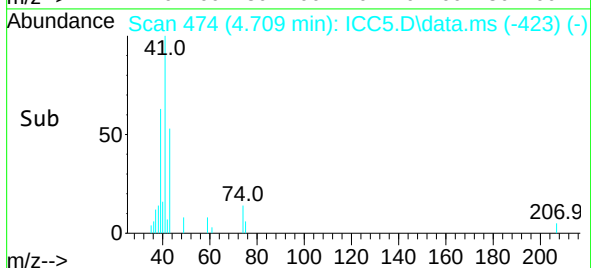
Tgt Ion: 56 Resp: 1526
Ion Ratio Lower Upper
56 100
55 31.7 56.4 84.6#

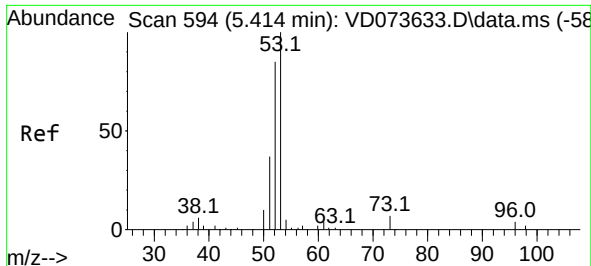


#14
Allyl chloride
Concen: 4.791 ug/l
RT: 4.709 min Scan# 474
Delta R.T. 0.000 min
Lab File: ICC5.D
Acq: 20 Jun 2022 13:14



Tgt Ion: 41 Resp: 14525
Ion Ratio Lower Upper
41 100
39 71.0 57.3 85.9
76 42.4 33.4 50.0

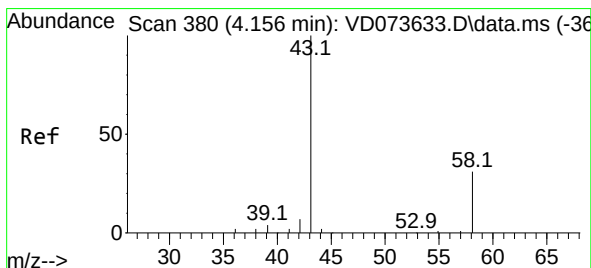
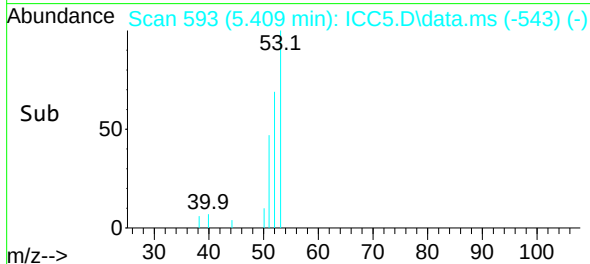
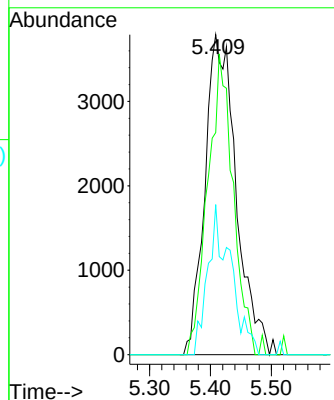
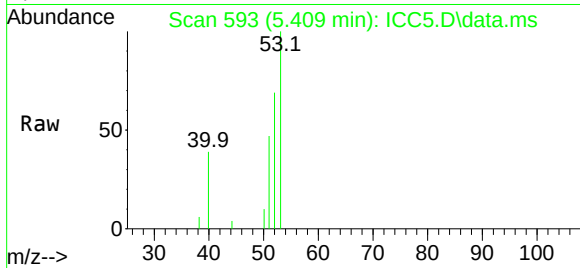




#15
Acrylonitrile
Concen: 27.450 ug/l
RT: 5.409 min Scan# 594
Delta R.T. -0.006 min
Lab File: ICC5.D
Acq: 20 Jun 2022 13:14

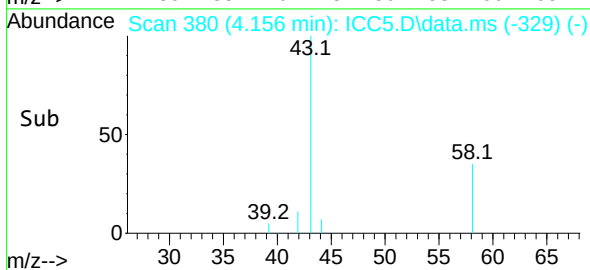
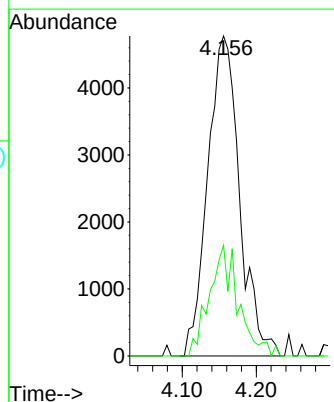
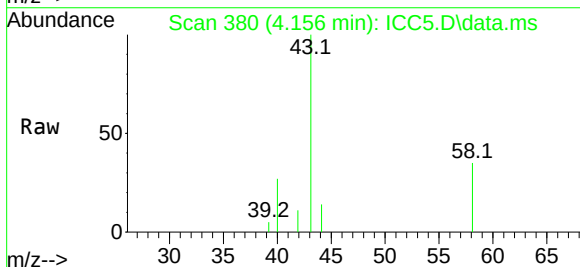
Instrument :
MSVOA_D
ClientSampleId :

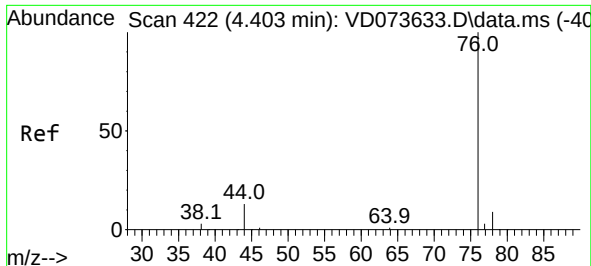
Tgt Ion: 53 Resp: 13557
Ion Ratio Lower Upper
53 100
52 75.7 64.6 97.0
51 20.4 29.6 44.4#



#16
Acetone
Concen: 35.759 ug/l
RT: 4.156 min Scan# 380
Delta R.T. 0.000 min
Lab File: ICC5.D
Acq: 20 Jun 2022 13:14

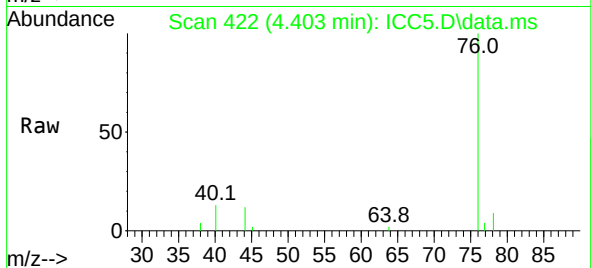
Tgt Ion: 43 Resp: 14301
Ion Ratio Lower Upper
43 100
58 34.6 25.0 37.4



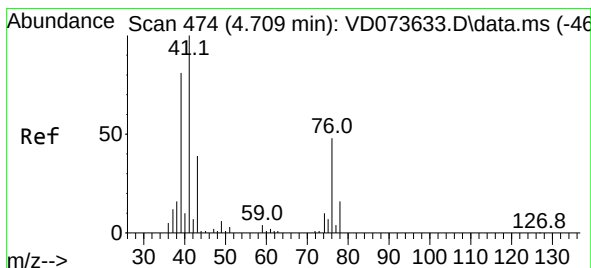
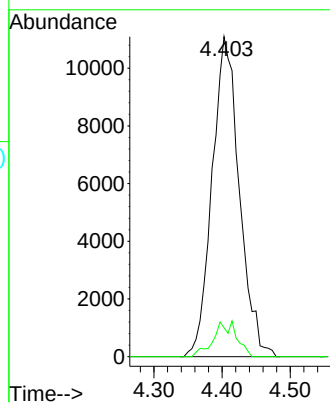
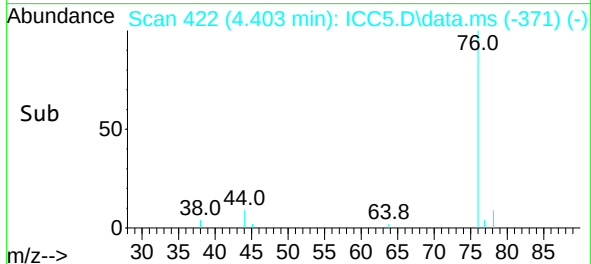


#17
Carbon Disulfide
Concen: 5.075 ug/l
RT: 4.403 min Scan# 41
Delta R.T. 0.000 min
Lab File: ICC5.D
Acq: 20 Jun 2022 13:14

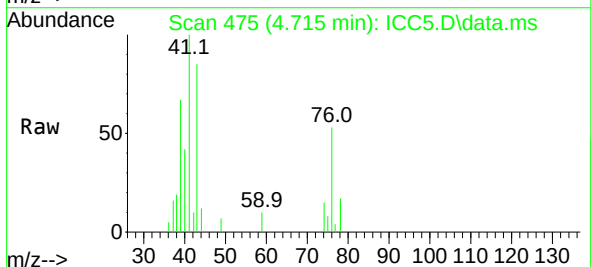
Instrument :
MSVOA_D
ClientSampleId :



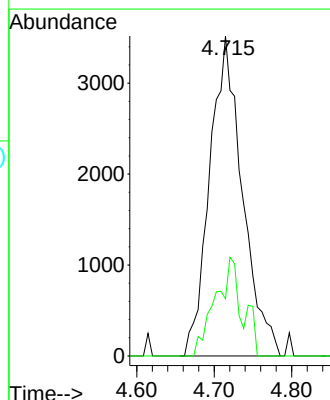
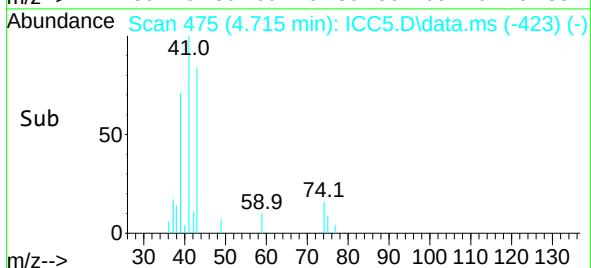
Tgt Ion: 76 Resp: 30825
Ion Ratio Lower Upper
76 100
78 9.1 7.0 10.4

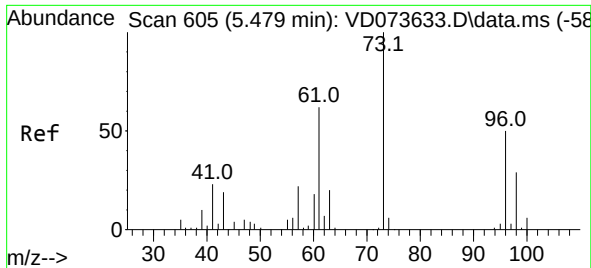


#18
Methyl Acetate
Concen: 8.071 ug/l
RT: 4.715 min Scan# 475
Delta R.T. 0.006 min
Lab File: ICC5.D
Acq: 20 Jun 2022 13:14



Tgt Ion: 43 Resp: 10329
Ion Ratio Lower Upper
43 100
74 21.4 21.2 31.8

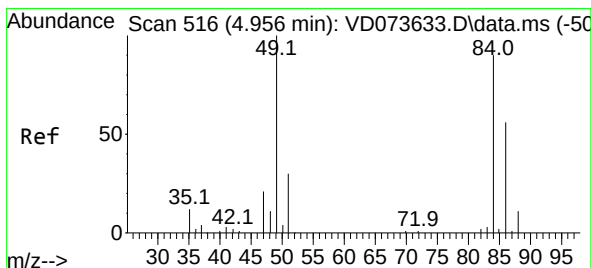
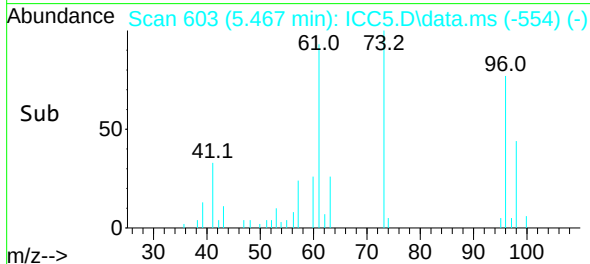
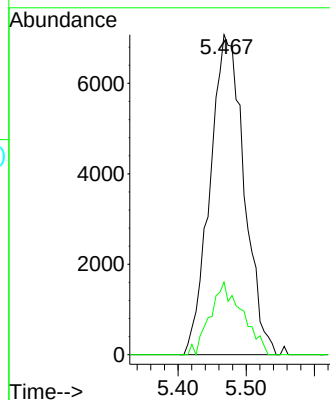
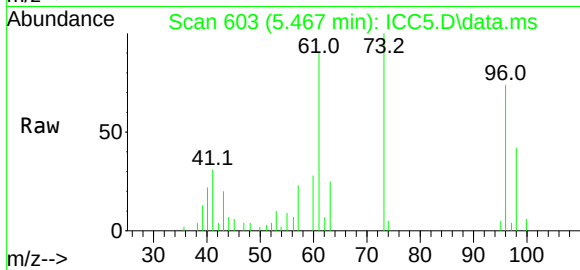




#19
Methyl tert-butyl Ether
Concen: 4.942 ug/l
RT: 5.467 min Scan# 605
Delta R.T. -0.012 min
Lab File: ICC5.D
Acq: 20 Jun 2022 13:14

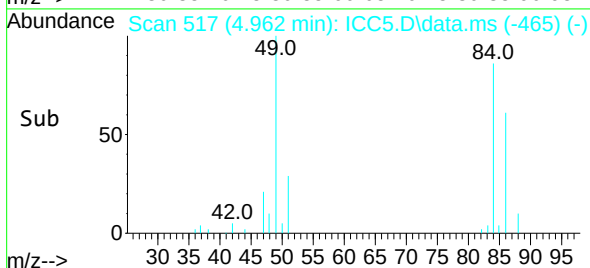
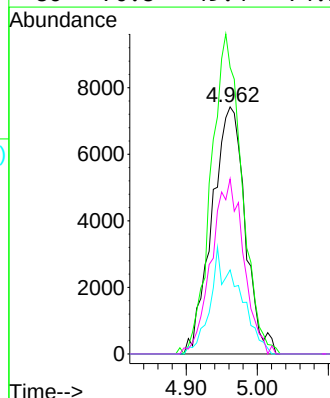
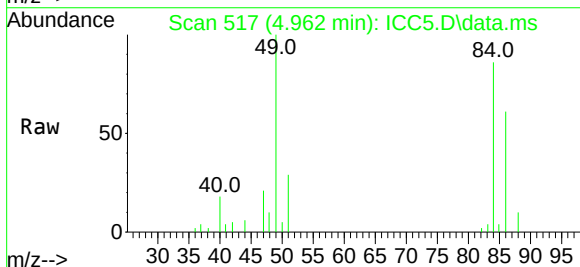
Instrument :
MSVOA_D
ClientSampleId :

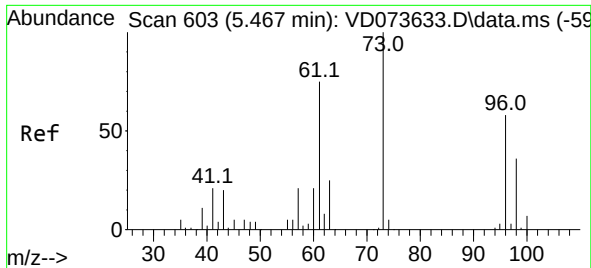
Tgt Ion: 73 Resp: 24639
Ion Ratio Lower Upper
73 100
57 22.6 17.7 26.5



#20
Methylene Chloride
Concen: 7.512 ug/l
RT: 4.962 min Scan# 517
Delta R.T. 0.006 min
Lab File: ICC5.D
Acq: 20 Jun 2022 13:14

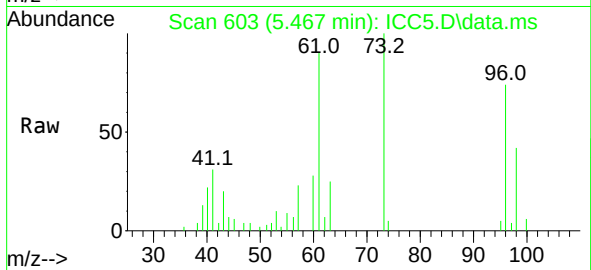
Tgt Ion: 84 Resp: 24052
Ion Ratio Lower Upper
84 100
49 116.0 89.0 133.6
51 34.0 26.7 40.1
86 70.8 49.4 74.2



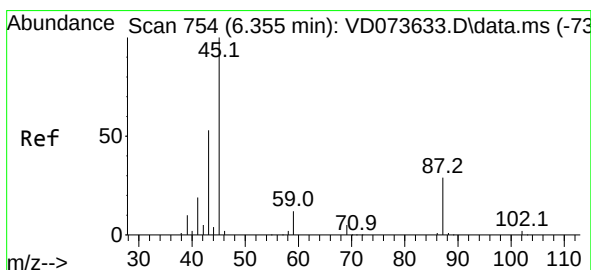
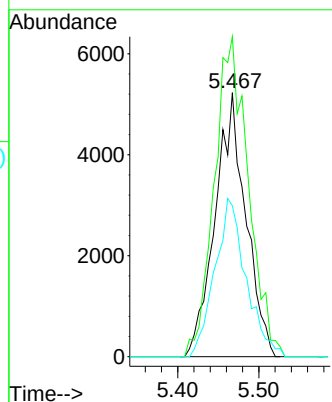
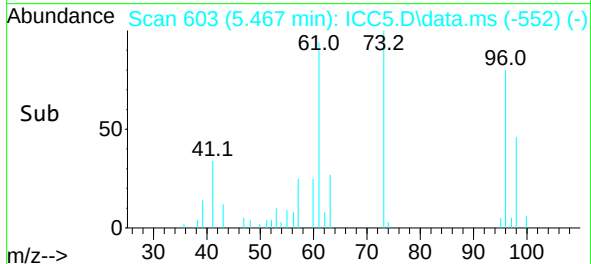


#21
trans-1,2-Dichloroethene
Concen: 5.474 ug/l
RT: 5.467 min Scan# 603
Delta R.T. 0.000 min
Lab File: ICC5.D
Acq: 20 Jun 2022 13:14

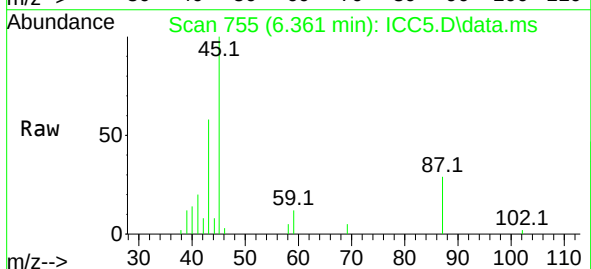
Instrument :
MSVOA_D
ClientSampleId :



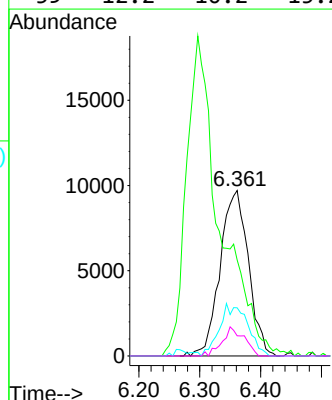
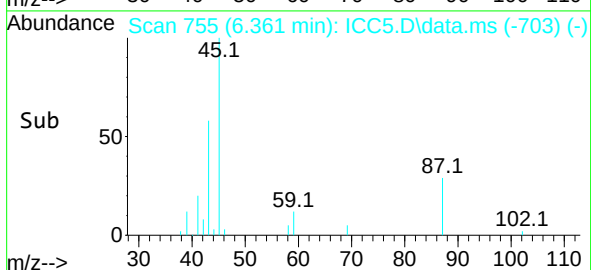
Tgt Ion: 96 Resp: 13715
Ion Ratio Lower Upper
96 100
61 121.2 103.2 154.8
98 57.2 50.2 75.4

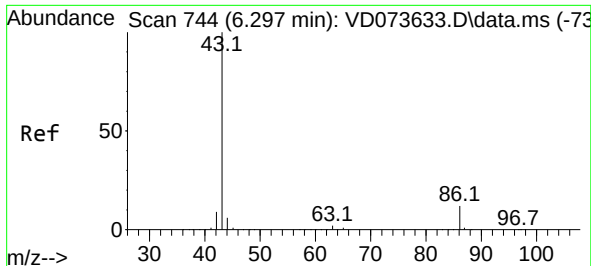


#22
Diisopropyl ether
Concen: 4.613 ug/l
RT: 6.361 min Scan# 755
Delta R.T. 0.006 min
Lab File: ICC5.D
Acq: 20 Jun 2022 13:14



Tgt Ion: 45 Resp: 31380
Ion Ratio Lower Upper
45 100
43 55.5 43.8 65.6
87 29.1 23.8 35.6
59 12.2 10.2 15.2

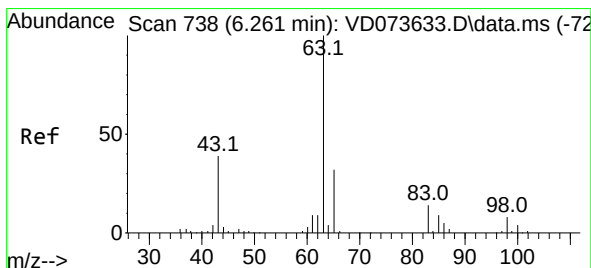
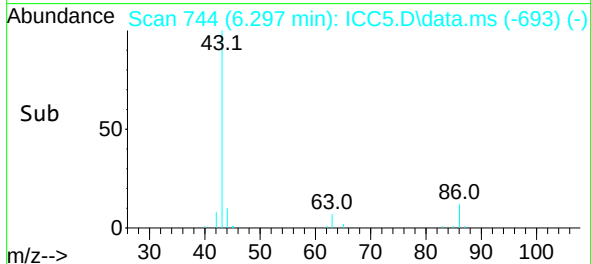
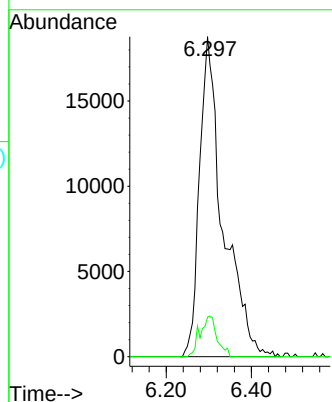
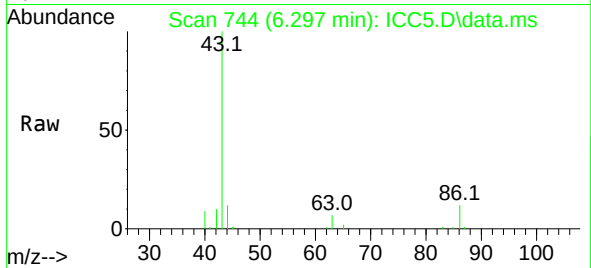




#23
 Vinyl Acetate
 Concen: 20.629 ug/l
 RT: 6.297 min Scan# 744
 Delta R.T. 0.000 min
 Lab File: ICC5.D
 Acq: 20 Jun 2022 13:14

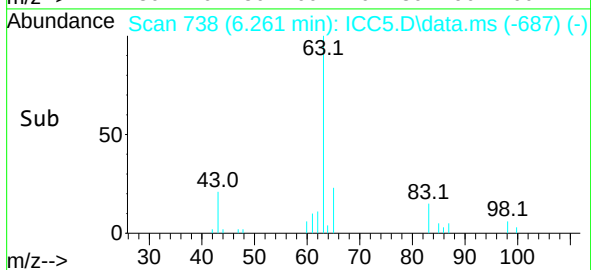
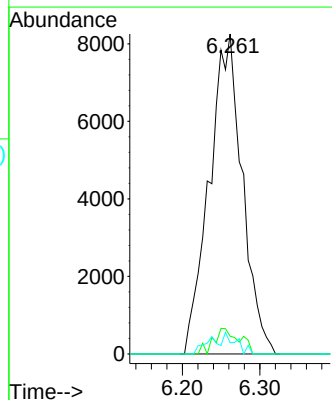
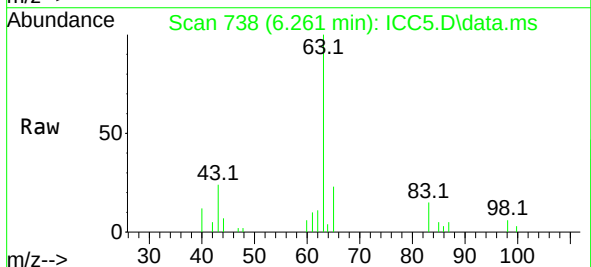
Instrument :
 MSVOA_D
 ClientSampleId :

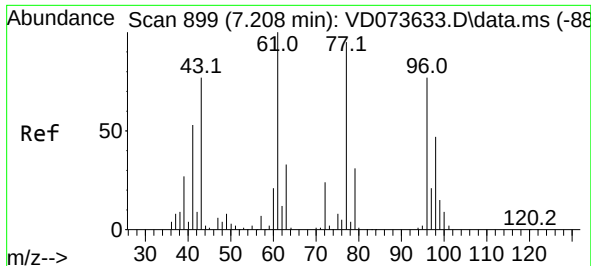
Tgt Ion: 43 Resp: 71702
 Ion Ratio Lower Upper
 43 100
 86 12.4 9.4 14.0



#24
 1,1-Dichloroethane
 Concen: 5.362 ug/l
 RT: 6.261 min Scan# 738
 Delta R.T. 0.000 min
 Lab File: ICC5.D
 Acq: 20 Jun 2022 13:14

Tgt Ion: 63 Resp: 24423
 Ion Ratio Lower Upper
 63 100
 98 5.5 4.1 12.3
 100 3.5 2.1 6.2

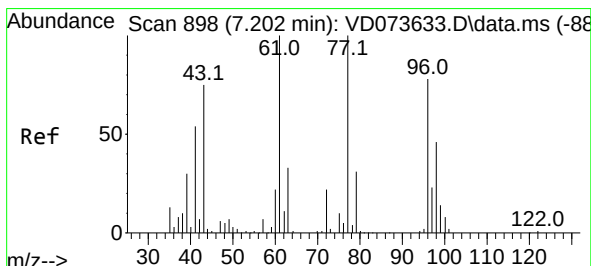
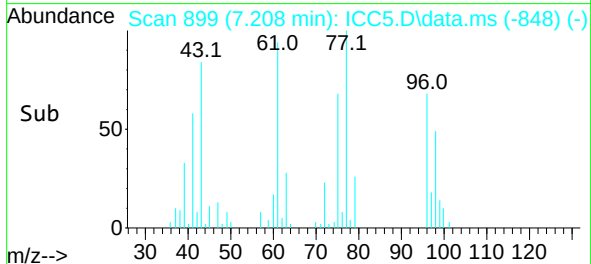
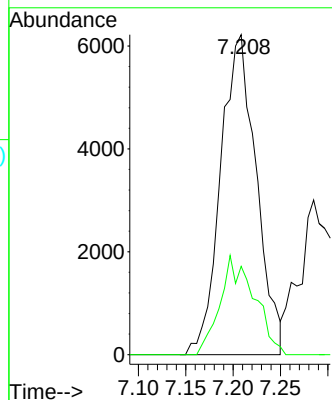
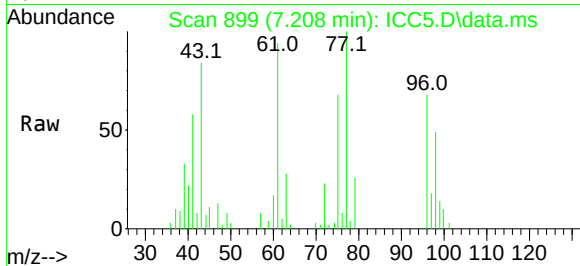




#25
2-Butanone
Concen: 28.005 ug/l
RT: 7.208 min Scan# 899
Delta R.T. 0.000 min
Lab File: ICC5.D
Acq: 20 Jun 2022 13:14

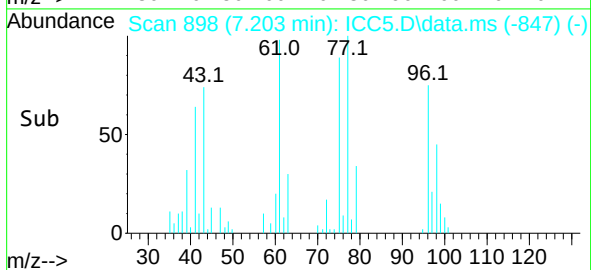
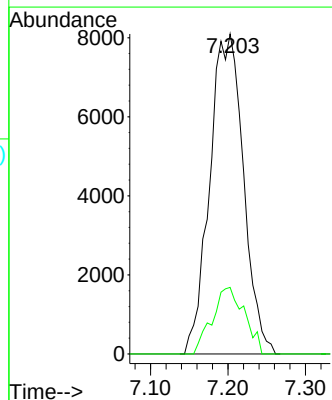
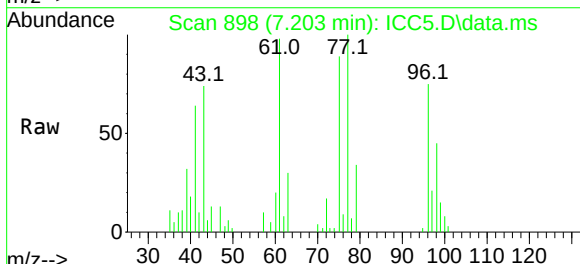
Instrument :
MSVOA_D
ClientSampleId :

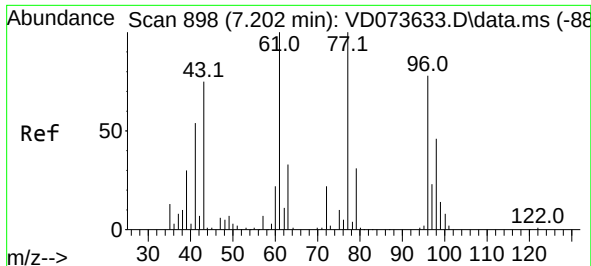
Tgt Ion: 43 Resp: 16304
Ion Ratio Lower Upper
43 100
72 27.6 24.7 37.1



#26
2,2-Dichloropropane
Concen: 5.847 ug/l
RT: 7.203 min Scan# 898
Delta R.T. 0.000 min
Lab File: ICC5.D
Acq: 20 Jun 2022 13:14

Tgt Ion: 77 Resp: 24471
Ion Ratio Lower Upper
77 100
97 19.9 11.4 34.2





#27

cis-1,2-Dichloroethene

Concen: 5.433 ug/l

RT: 7.197 min Scan# 898

Delta R.T. -0.006 min

Lab File: ICC5.D

Acq: 20 Jun 2022 13:14

Instrument :

MSVOA_D

ClientSampleId :

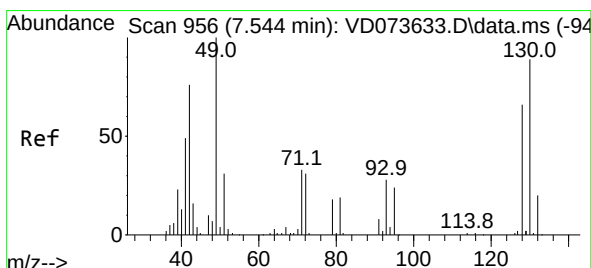
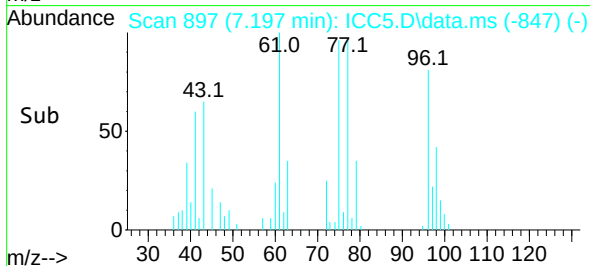
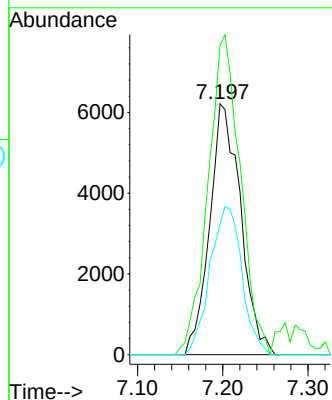
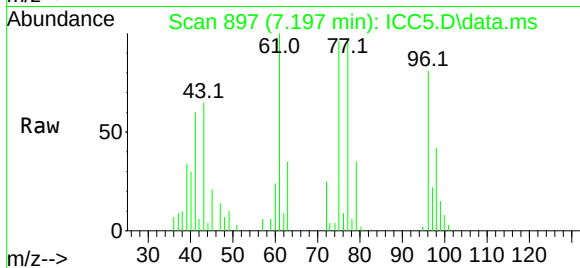
Tgt Ion: 96 Resp: 15703

Ion Ratio Lower Upper

96 100

61 132.6 0.0 273.2

98 60.7 0.0 126.8



#28

Bromochloromethane

Concen: 5.837 ug/l

RT: 7.532 min Scan# 954

Delta R.T. -0.012 min

Lab File: ICC5.D

Acq: 20 Jun 2022 13:14

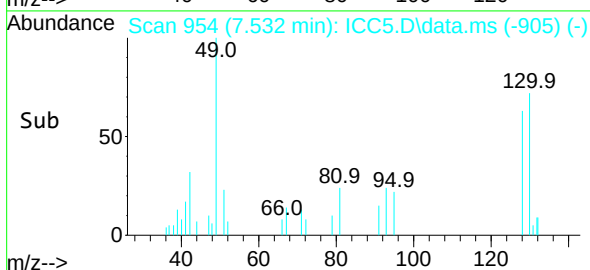
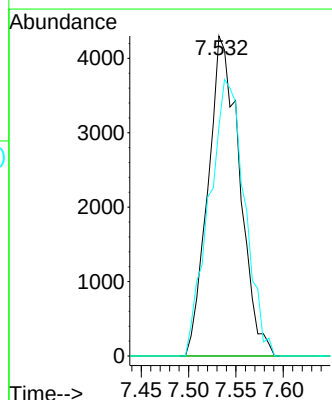
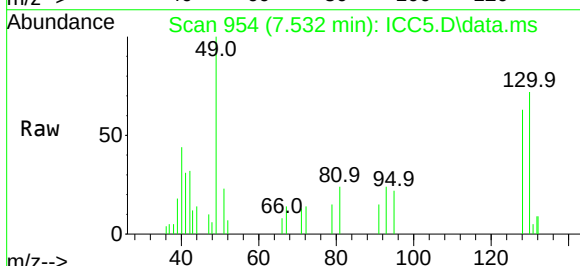
Tgt Ion: 49 Resp: 9958

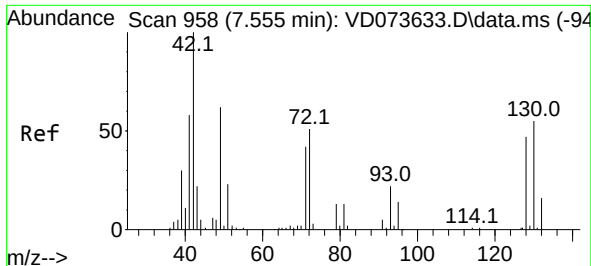
Ion Ratio Lower Upper

49 100

129 0.0 0.0 4.8

130 97.4 72.2 108.2





#29

Tetrahydrofuran

Concen: 27.228 ug/l

RT: 7.561 min Scan# 91

Delta R.T. 0.006 min

Lab File: ICC5.D

Acq: 20 Jun 2022 13:14

Instrument :

MSVOA_D

ClientSampleId :

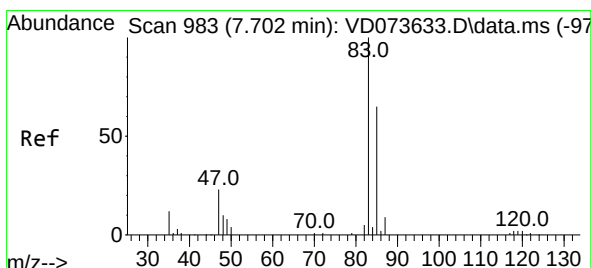
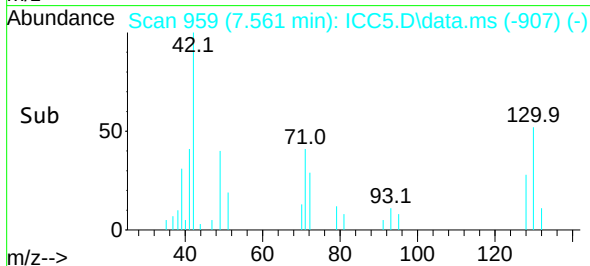
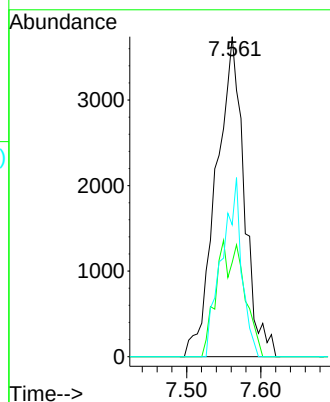
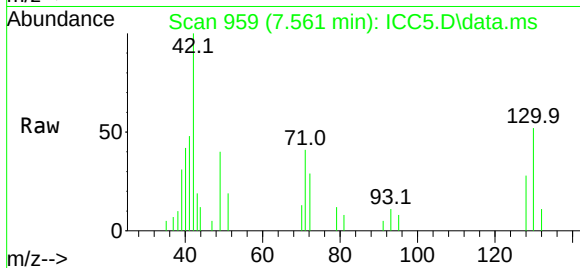
Tgt Ion: 42 Resp: 9831

Ion Ratio Lower Upper

42 100

72 17.0 37.9 56.9#

71 39.5 35.2 52.8



#30

Chloroform

Concen: 5.521 ug/l

RT: 7.703 min Scan# 983

Delta R.T. 0.000 min

Lab File: ICC5.D

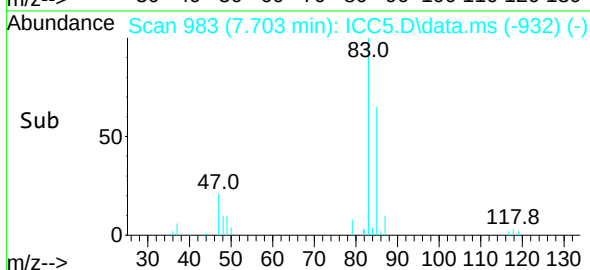
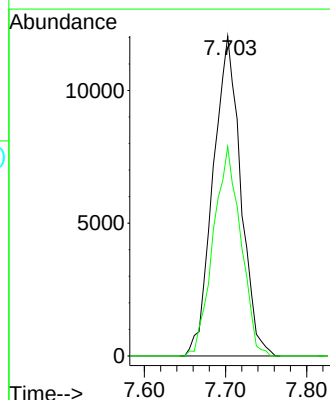
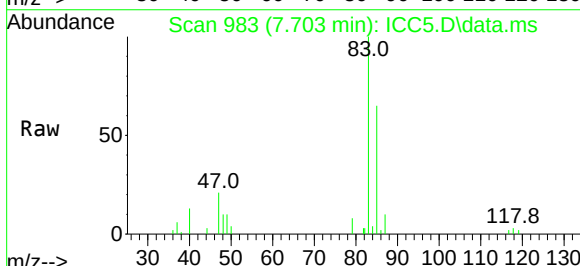
Acq: 20 Jun 2022 13:14

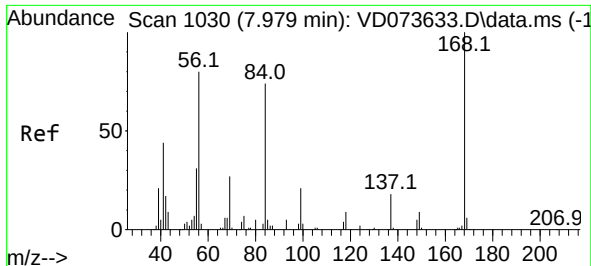
Tgt Ion: 83 Resp: 28472

Ion Ratio Lower Upper

83 100

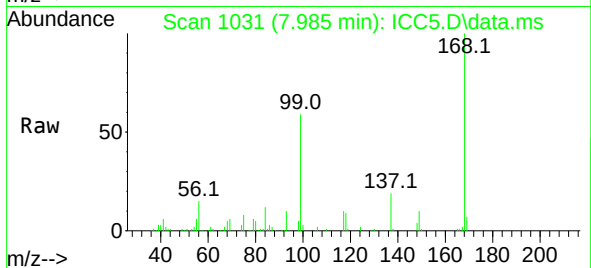
85 65.4 51.8 77.8



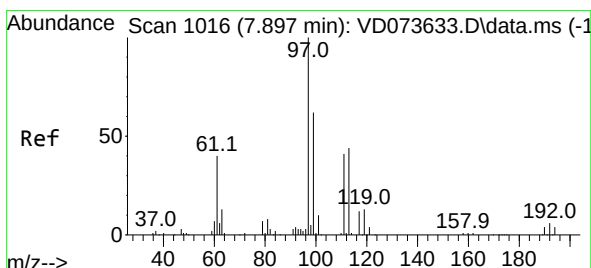
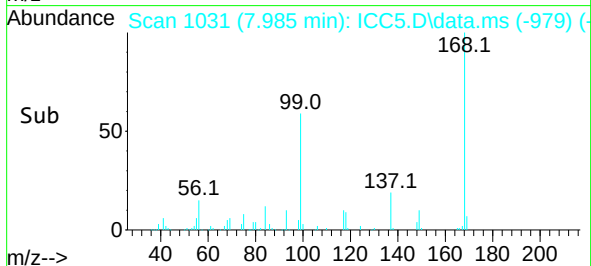
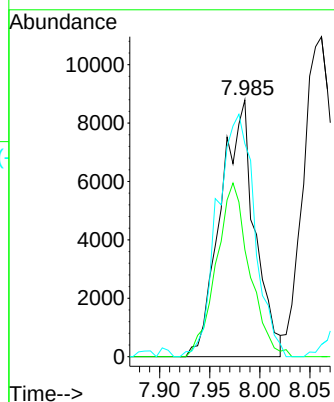


#31
Cyclohexane
Concen: 5.463 ug/l
RT: 7.985 min Scan# 1015
Delta R.T. 0.006 min
Lab File: ICC5.D
Acq: 20 Jun 2022 13:14

Instrument :
MSVOA_D
ClientSampleId :

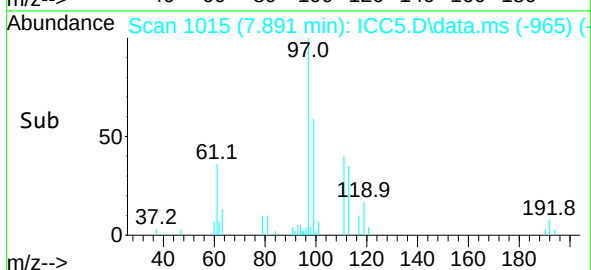
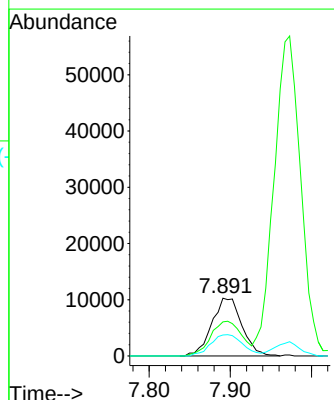
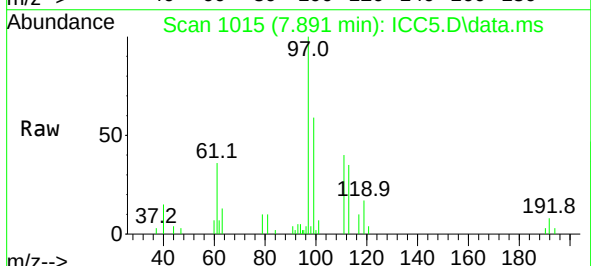


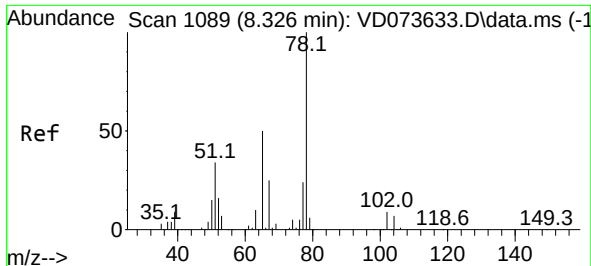
Tgt Ion: 56 Resp: 20910
Ion Ratio Lower Upper
56 100
69 41.8 26.9 40.3#
84 83.0 73.8 110.8



#32
1,1,1-Trichloroethane
Concen: 5.757 ug/l
RT: 7.891 min Scan# 1015
Delta R.T. -0.006 min
Lab File: ICC5.D
Acq: 20 Jun 2022 13:14

Tgt Ion: 97 Resp: 26417
Ion Ratio Lower Upper
97 100
99 62.2 51.0 76.4
61 39.4 32.7 49.1





#33

1,2-Dichloroethane-d4

Concen: 6.462 ug/l

RT: 8.326 min Scan# 1

Delta R.T. 0.000 min

Lab File: ICC5.D

Acq: 20 Jun 2022 13:14

Instrument :

MSVOA_D

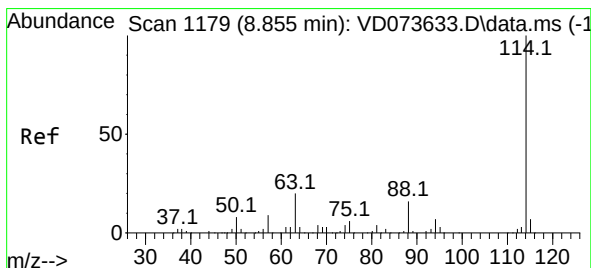
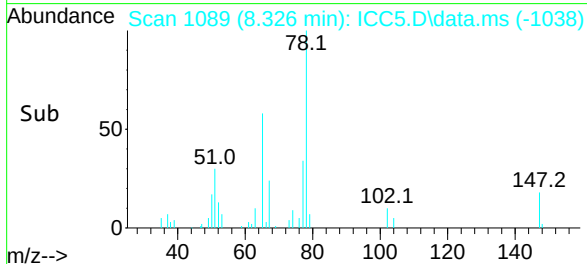
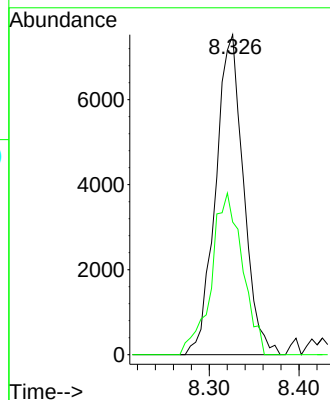
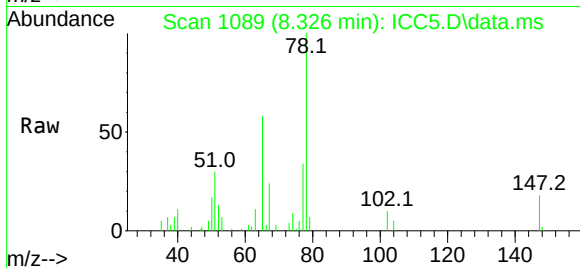
ClientSampleId :

Tgt Ion: 65 Resp: 16255

Ion Ratio Lower Upper

65 100

67 56.1 0.0 102.8



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.855 min Scan# 1179

Delta R.T. 0.000 min

Lab File: ICC5.D

Acq: 20 Jun 2022 13:14

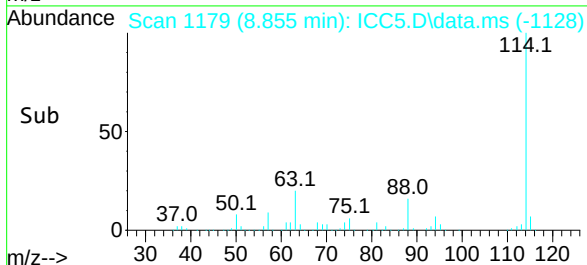
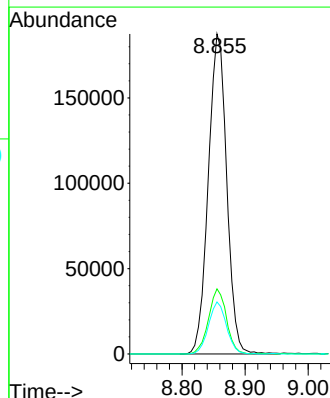
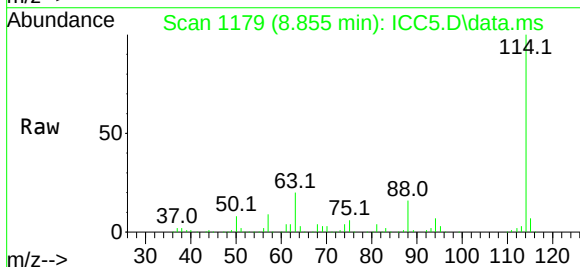
Tgt Ion: 114 Resp: 379984

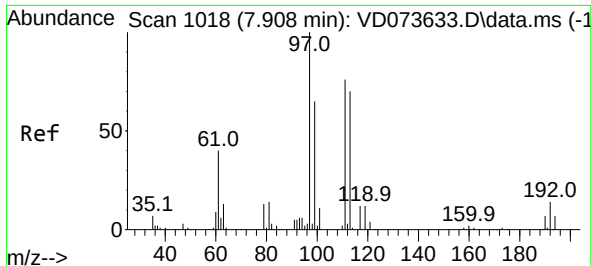
Ion Ratio Lower Upper

114 100

63 20.4 0.0 40.4

88 16.3 0.0 32.2





#35

Dibromofluoromethane

Concen: 5.407 ug/l

RT: 7.908 min Scan# 1018

Delta R.T. 0.000 min

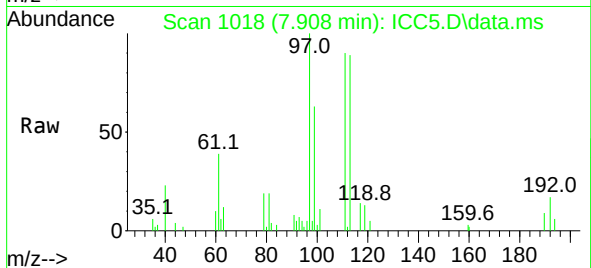
Lab File: ICC5.D

Acq: 20 Jun 2022 13:14

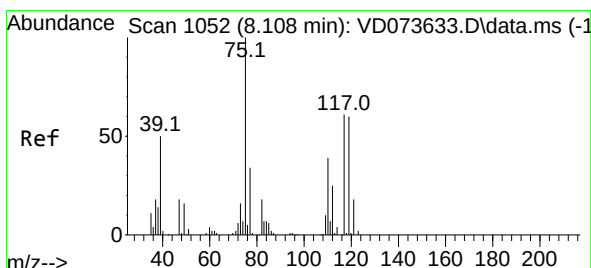
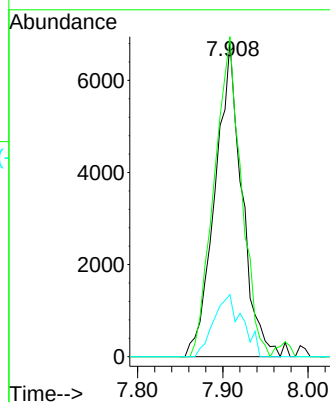
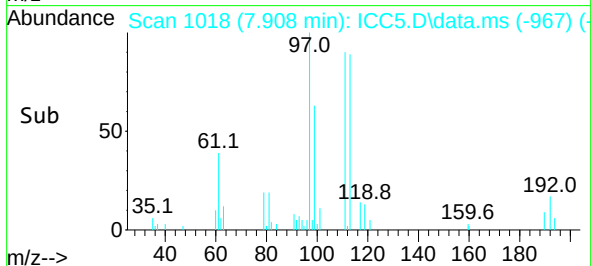
Instrument :

MSVOA_D

ClientSampleId :



Tgt Ion:	113	Resp:	14906
Ion	Ratio	Lower	Upper
113	100		
111	103.5	81.1	121.7
192	21.1	14.3	21.5



#36

1,1-Dichloropropene

Concen: 4.832 ug/l

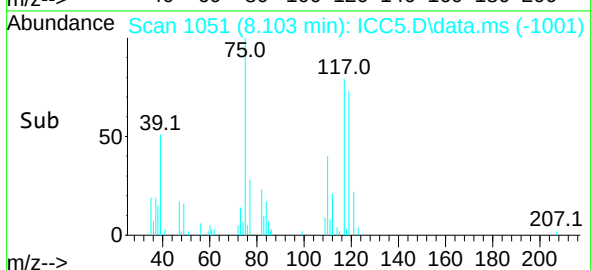
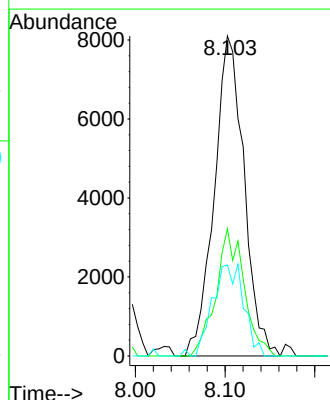
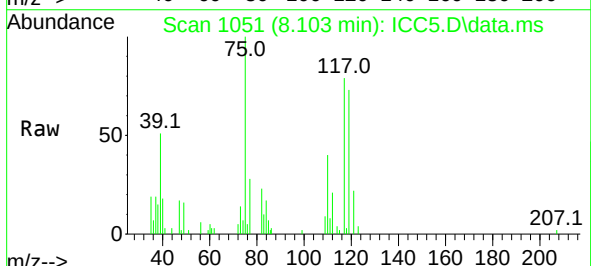
RT: 8.103 min Scan# 1051

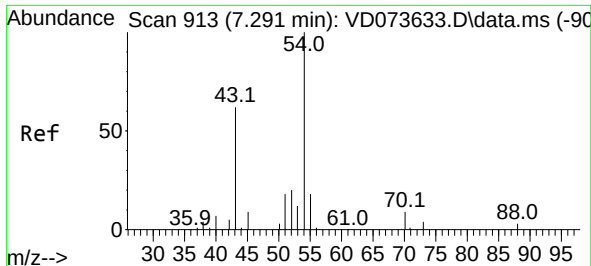
Delta R.T. -0.006 min

Lab File: ICC5.D

Acq: 20 Jun 2022 13:14

Tgt Ion:	75	Resp:	18656
Ion	Ratio	Lower	Upper
75	100		
110	37.6	18.4	55.4
77	30.0	25.7	38.5





#37

Ethyl Acetate

Concen: 5.255 ug/l

RT: 7.285 min Scan# 913

Delta R.T. -0.006 min

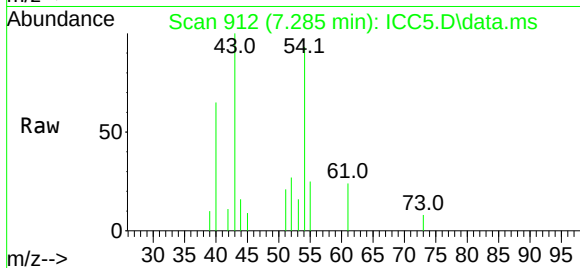
Lab File: ICC5.D

Acq: 20 Jun 2022 13:14

Instrument :

MSVOA_D

ClientSampleId :



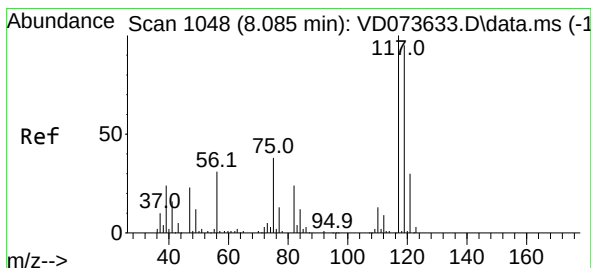
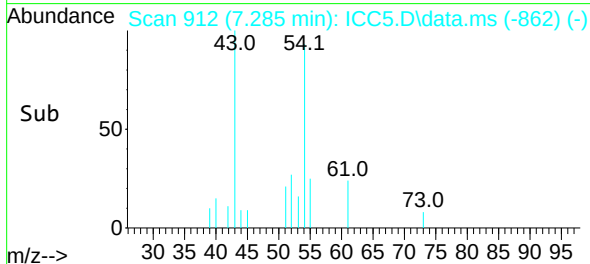
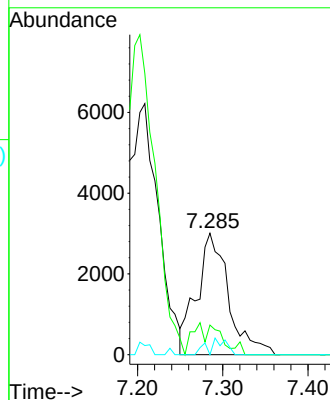
Tgt Ion: 43 Resp: 7807

Ion Ratio Lower Upper

43 100

61 12.7 10.5 15.7

70 5.3 8.9 13.3#



#38

Carbon Tetrachloride

Concen: 5.275 ug/l

RT: 8.085 min Scan# 1048

Delta R.T. 0.000 min

Lab File: ICC5.D

Acq: 20 Jun 2022 13:14

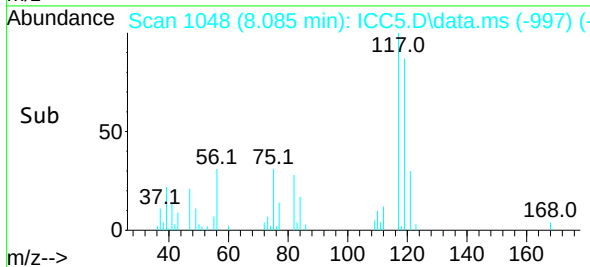
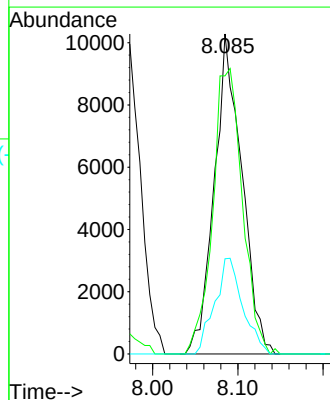
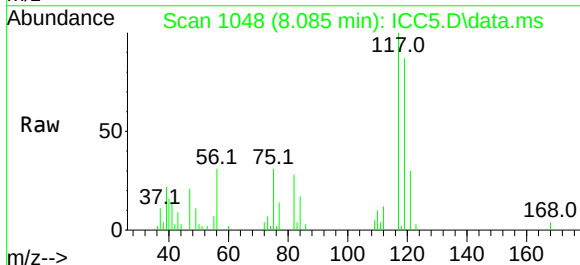
Tgt Ion: 117 Resp: 23132

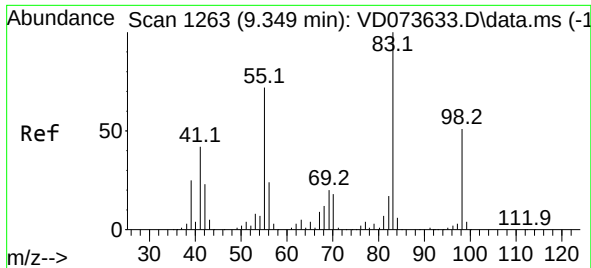
Ion Ratio Lower Upper

117 100

119 86.9 75.6 113.4

121 29.8 24.2 36.4





#39

Methylcyclohexane

Concen: 4.441 ug/l

RT: 9.355 min Scan# 11

Delta R.T. 0.006 min

Lab File: ICC5.D

Acq: 20 Jun 2022 13:14

Instrument :

MSVOA_D

ClientSampleId :

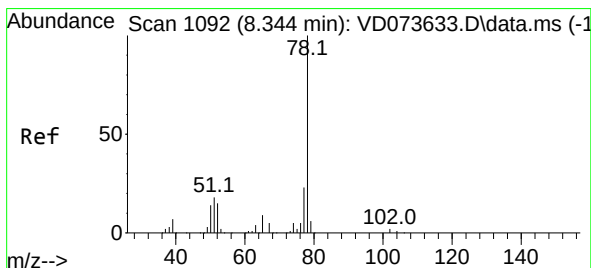
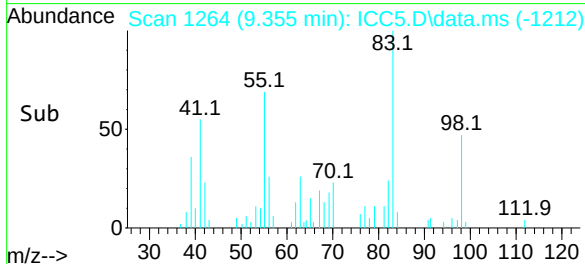
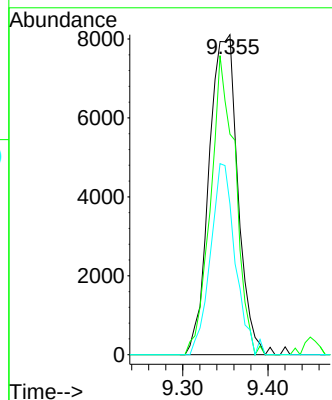
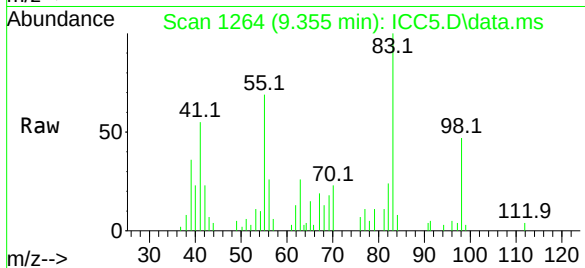
Tgt Ion: 83 Resp: 18999

Ion Ratio Lower Upper

83 100

55 68.9 57.4 86.2

98 47.1 40.6 60.8



#40

Benzene

Concen: 5.055 ug/l

RT: 8.344 min Scan# 1092

Delta R.T. 0.000 min

Lab File: ICC5.D

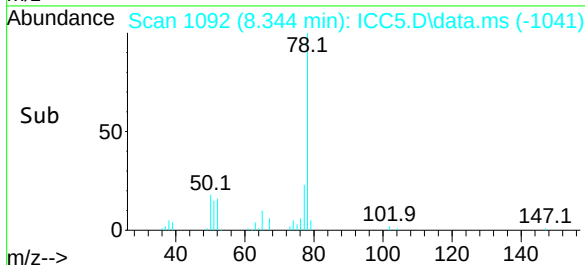
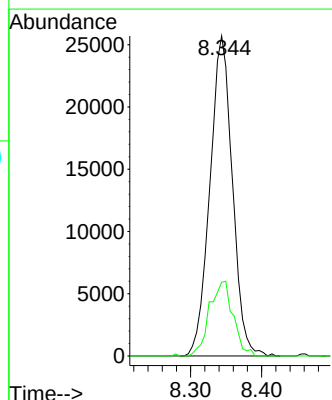
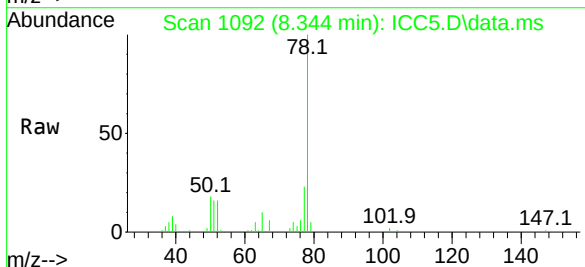
Acq: 20 Jun 2022 13:14

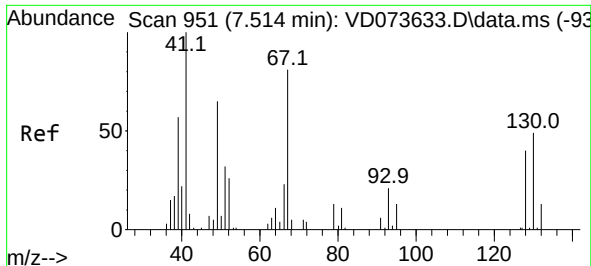
Tgt Ion: 78 Resp: 56461

Ion Ratio Lower Upper

78 100

77 23.0 18.6 27.8

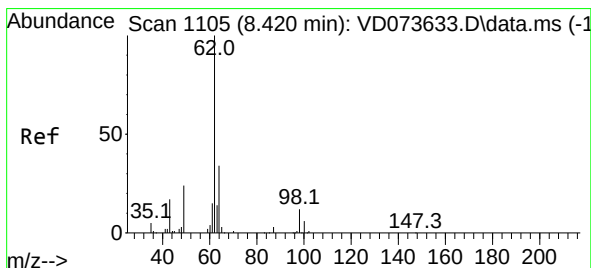
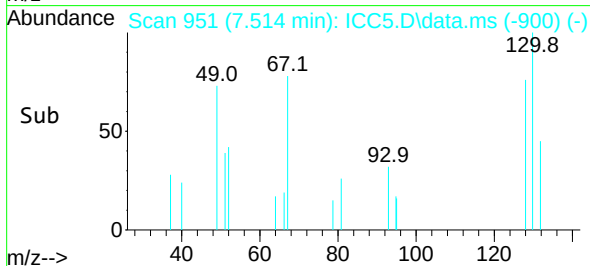
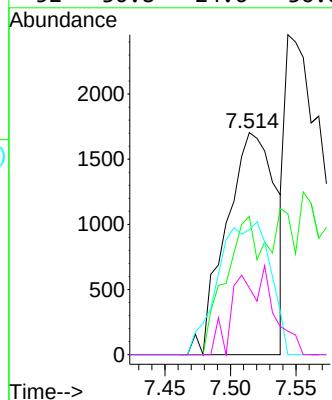
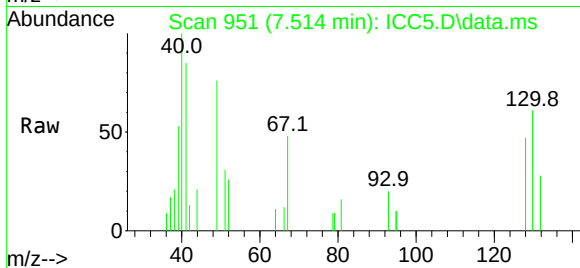




#41
Methacrylonitrile
Concen: 5.428 ug/l
RT: 7.514 min Scan# 91
Delta R.T. 0.000 min
Lab File: ICC5.D
Acq: 20 Jun 2022 13:14

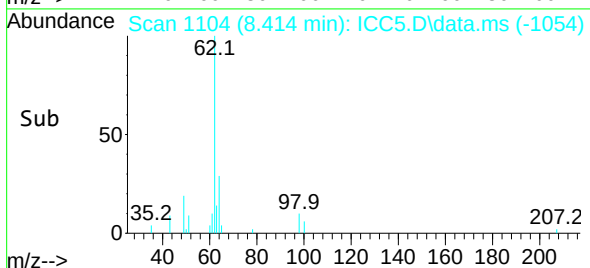
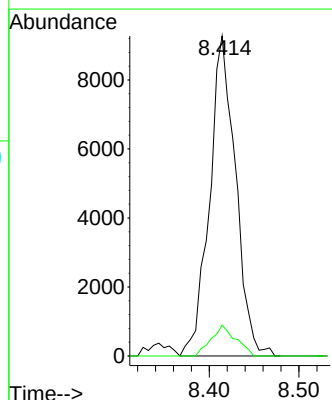
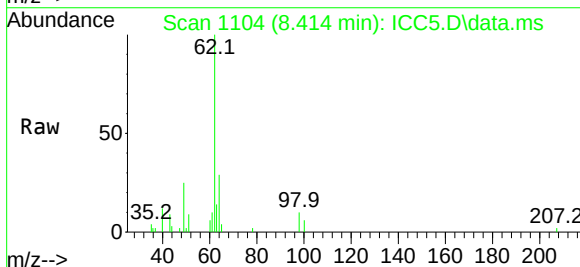
Instrument :
MSVOA_D
ClientSampleId :

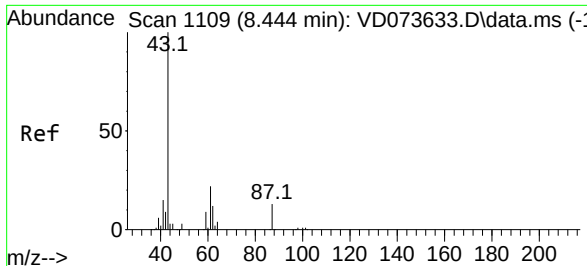
Tgt Ion: 41 Resp: 4464
Ion Ratio Lower Upper
41 100
39 39.4 43.0 64.6#
67 62.8 60.8 91.2
52 30.8 24.6 36.8



#42
1,2-Dichloroethane
Concen: 5.608 ug/l
RT: 8.414 min Scan# 1104
Delta R.T. -0.006 min
Lab File: ICC5.D
Acq: 20 Jun 2022 13:14

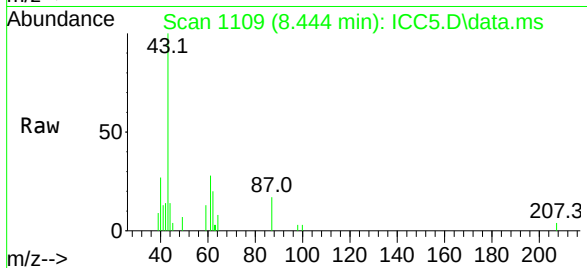
Tgt Ion: 62 Resp: 18709
Ion Ratio Lower Upper
62 100
98 9.0 0.0 20.6



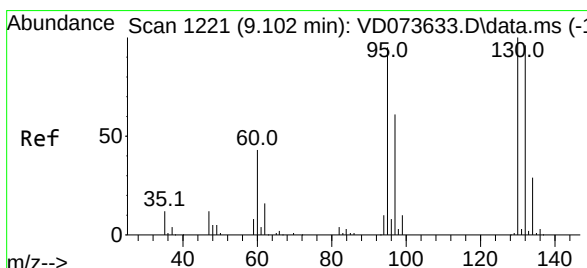
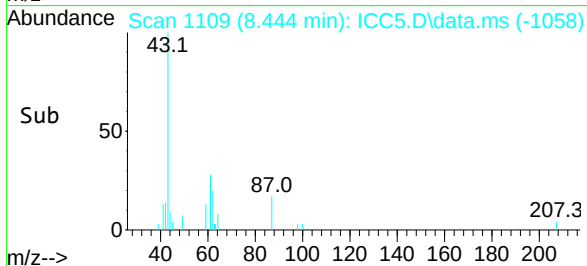
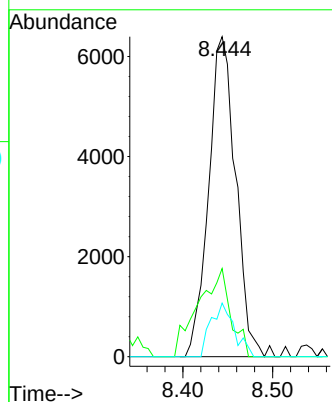


#43
Isopropyl Acetate
Concen: 4.804 ug/l
RT: 8.444 min Scan# 1109
Delta R.T. 0.000 min
Lab File: ICC5.D
Acq: 20 Jun 2022 13:14

Instrument :
MSVOA_D
ClientSampleId :

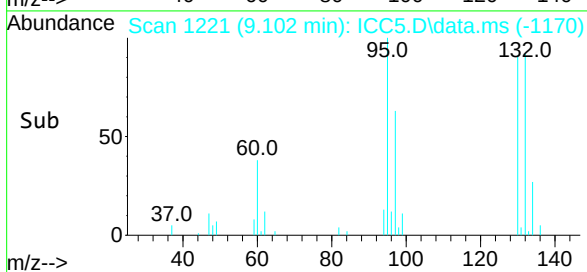
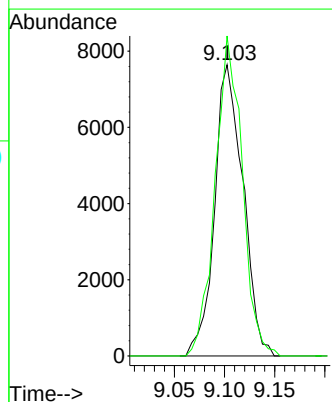
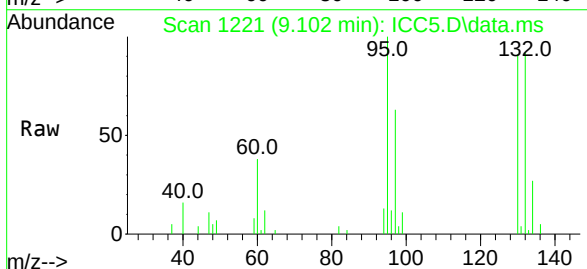


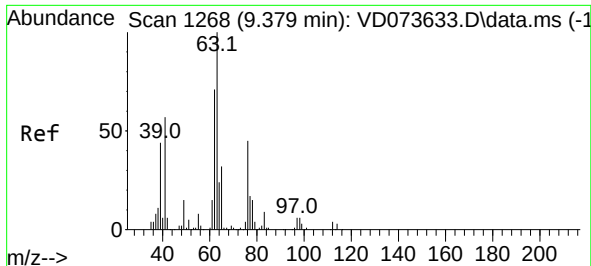
Tgt Ion: 43 Resp: 13435
Ion Ratio Lower Upper
43 100
61 33.0 27.0 40.6
87 14.4 11.8 17.8



#44
Trichloroethene
Concen: 4.732 ug/l
RT: 9.102 min Scan# 1221
Delta R.T. 0.000 min
Lab File: ICC5.D
Acq: 20 Jun 2022 13:14

Tgt Ion:130 Resp: 15053
Ion Ratio Lower Upper
130 100
95 109.9 0.0 190.0





#45

1,2-Dichloropropane

Concen: 5.115 ug/l

RT: 9.379 min Scan# 1268

Delta R.T. 0.000 min

Lab File: ICC5.D

Acq: 20 Jun 2022 13:14

Instrument :

MSVOA_D

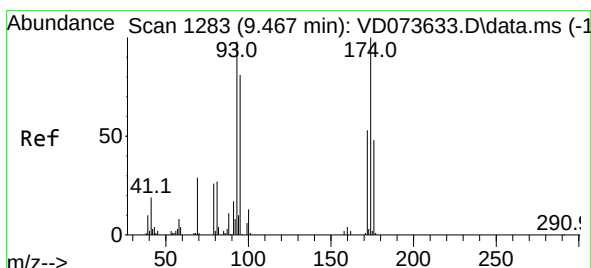
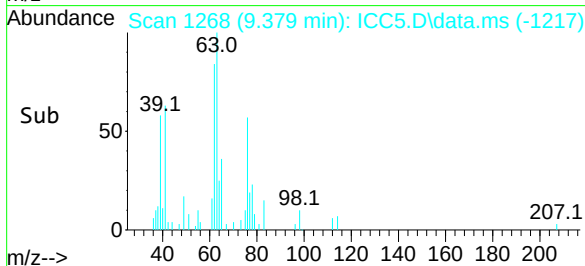
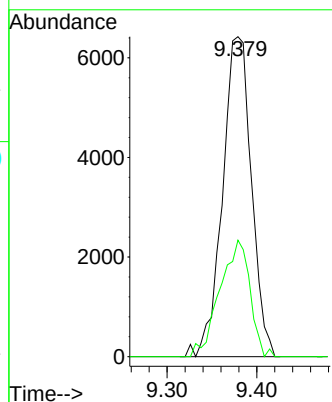
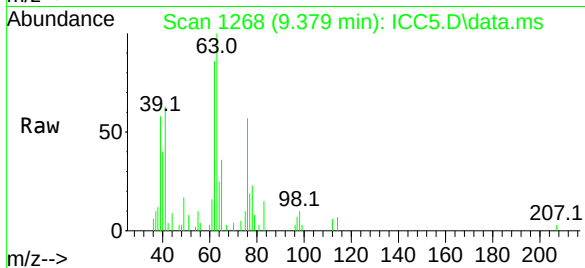
ClientSampleId :

Tgt Ion: 63 Resp: 14356

Ion Ratio Lower Upper

63 100

65 36.4 25.3 37.9



#46

Dibromomethane

Concen: 5.241 ug/l

RT: 9.461 min Scan# 1282

Delta R.T. -0.006 min

Lab File: ICC5.D

Acq: 20 Jun 2022 13:14

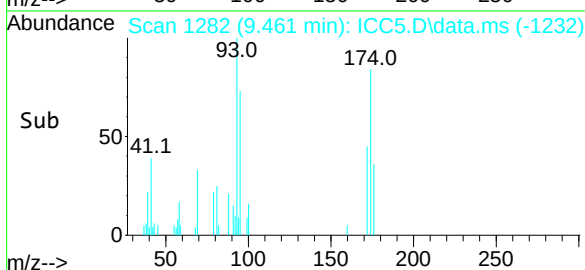
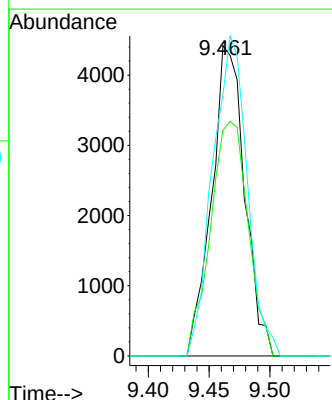
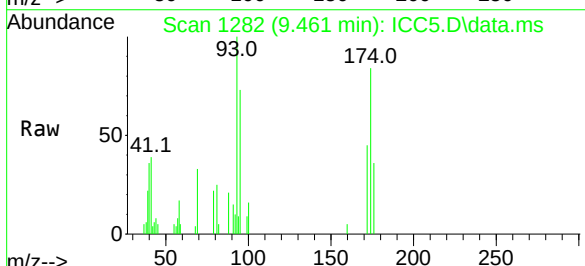
Tgt Ion: 93 Resp: 8353

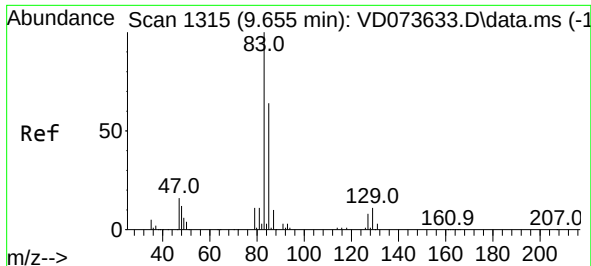
Ion Ratio Lower Upper

93 100

95 85.8 66.3 99.5

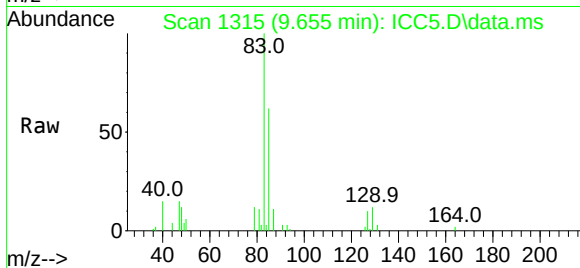
174 107.5 81.1 121.7



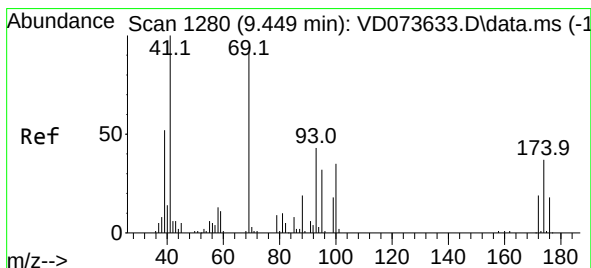
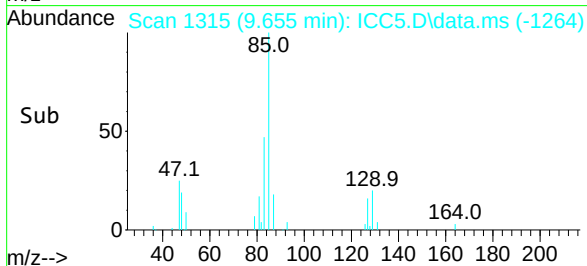
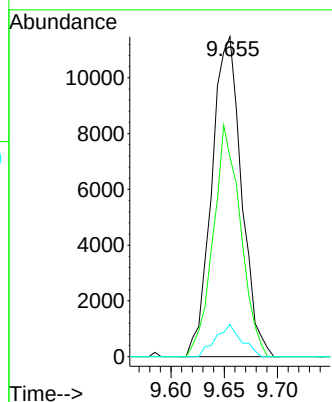


#47
Bromodichloromethane
Concen: 5.368 ug/l
RT: 9.655 min Scan# 11
Delta R.T. 0.000 min
Lab File: ICC5.D
Acq: 20 Jun 2022 13:14

Instrument :
MSVOA_D
ClientSampleId :

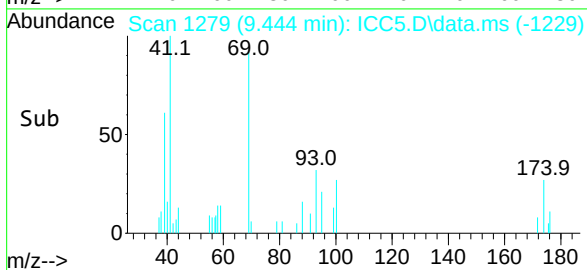
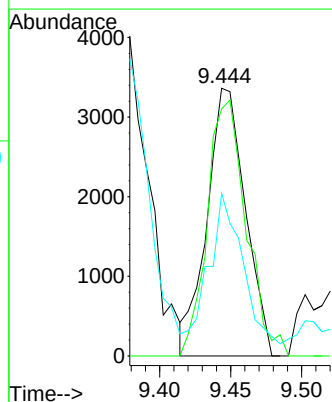
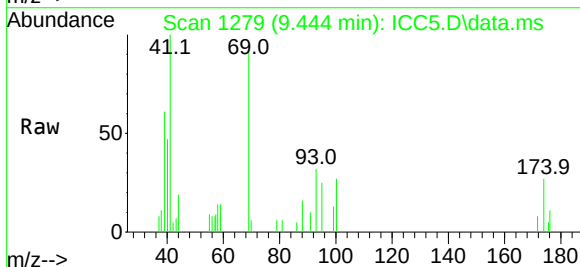


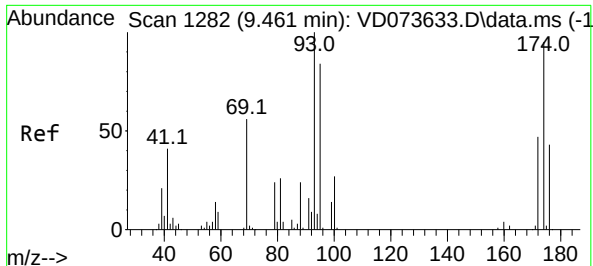
Tgt Ion: 83 Resp: 22266
Ion Ratio Lower Upper
83 100
85 62.4 51.4 77.2
127 10.0 6.4 9.6#



#48
Methyl methacrylate
Concen: 4.469 ug/l
RT: 9.444 min Scan# 1279
Delta R.T. -0.006 min
Lab File: ICC5.D
Acq: 20 Jun 2022 13:14

Tgt Ion: 41 Resp: 6327
Ion Ratio Lower Upper
41 100
69 96.6 67.6 101.4
39 58.0 45.4 68.0





#49

1,4-Dioxane

Concen: 46.824 ug/l

RT: 9.450 min Scan# 11

Delta R.T. -0.012 min

Lab File: ICC5.D

Acq: 20 Jun 2022 13:14

Instrument :

MSVOA_D

ClientSampleId :

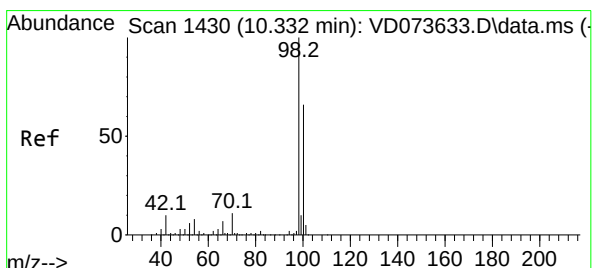
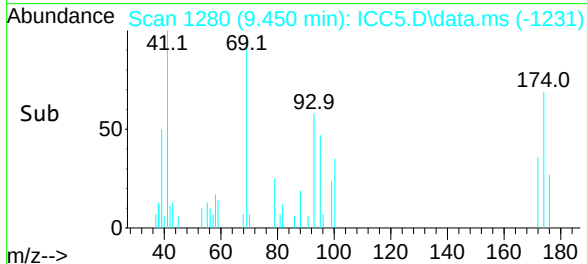
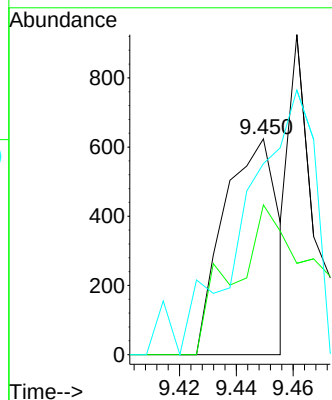
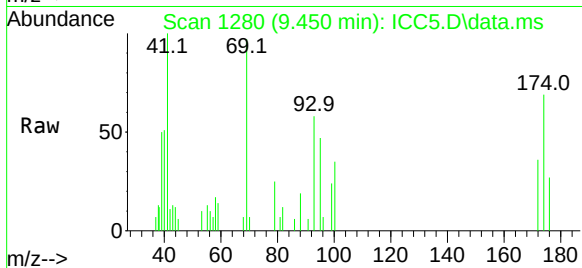
Tgt Ion: 88 Resp: 827

Ion Ratio Lower Upper

88 100

43 102.2 29.8 44.8#

58 160.1 56.9 85.3#



#50

Toluene-d8

Concen: 5.273 ug/l

RT: 10.332 min Scan# 1430

Delta R.T. 0.000 min

Lab File: ICC5.D

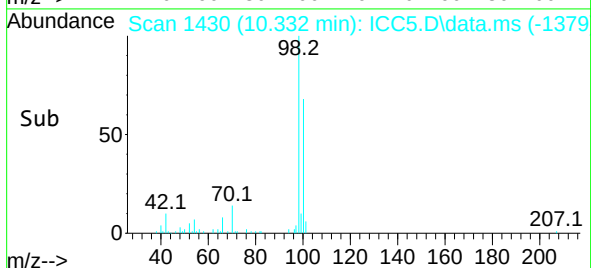
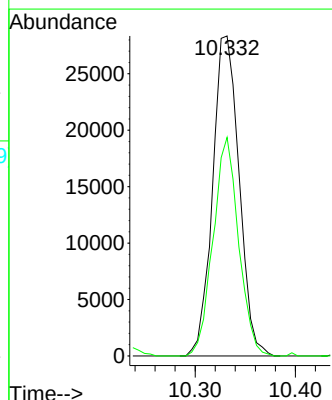
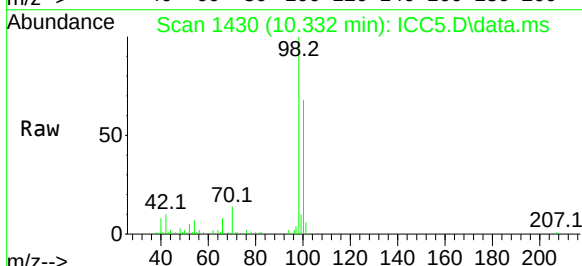
Acq: 20 Jun 2022 13:14

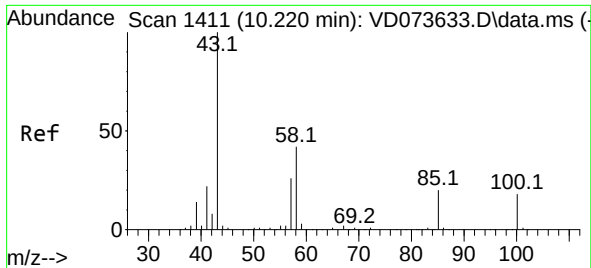
Tgt Ion: 98 Resp: 52025

Ion Ratio Lower Upper

98 100

100 65.7 51.4 77.2

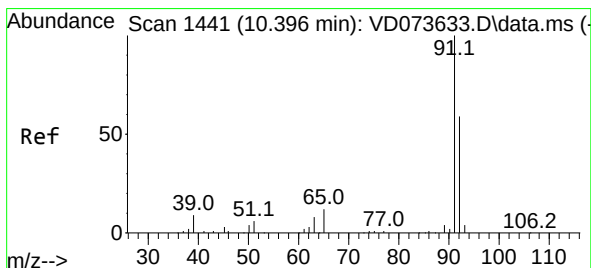
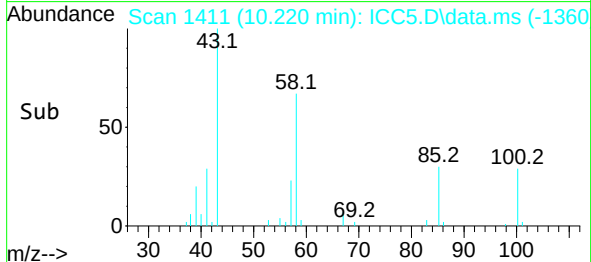
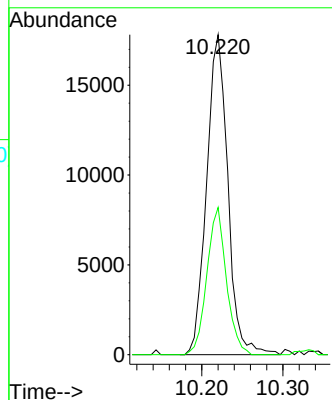
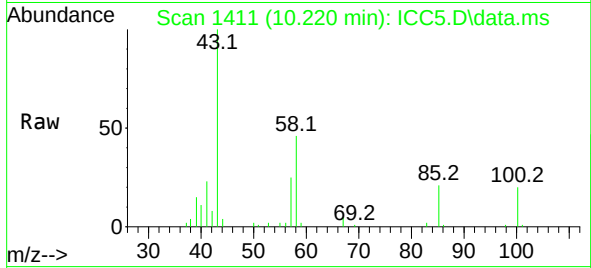




#51
4-Methyl-2-Pentanone
Concen: 22.503 ug/l
RT: 10.220 min Scan# 1411
Delta R.T. 0.000 min
Lab File: ICC5.D
Acq: 20 Jun 2022 13:14

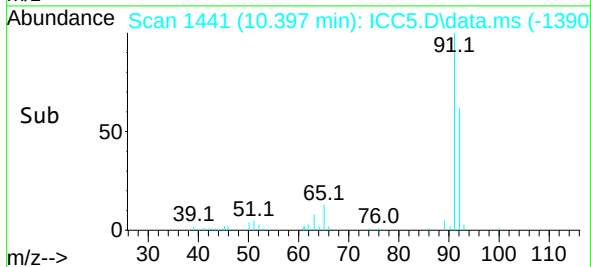
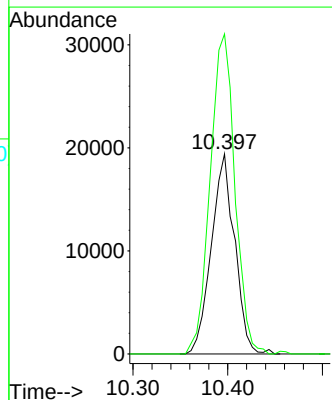
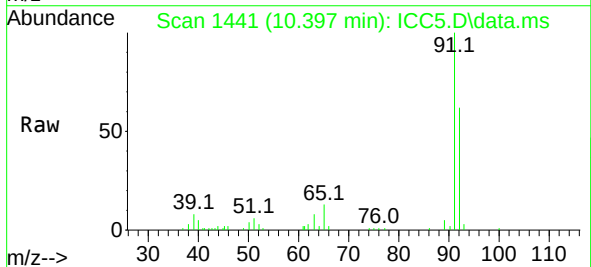
Instrument :
MSVOA_D
ClientSampleId :

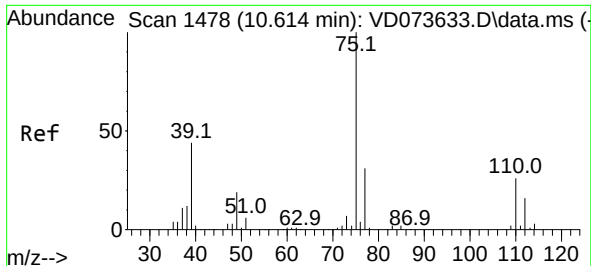
Tgt Ion: 43 Resp: 32311
Ion Ratio Lower Upper
43 100
58 42.4 32.4 48.6



#52
Toluene
Concen: 4.558 ug/l
RT: 10.397 min Scan# 1441
Delta R.T. 0.000 min
Lab File: ICC5.D
Acq: 20 Jun 2022 13:14

Tgt Ion: 92 Resp: 33276
Ion Ratio Lower Upper
92 100
91 169.1 136.1 204.1

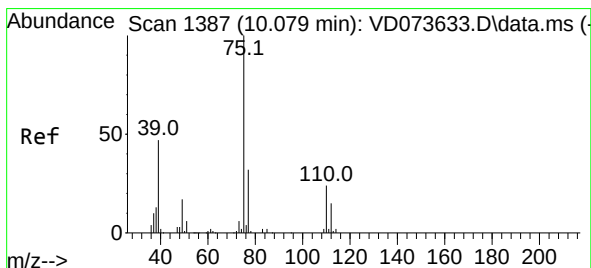
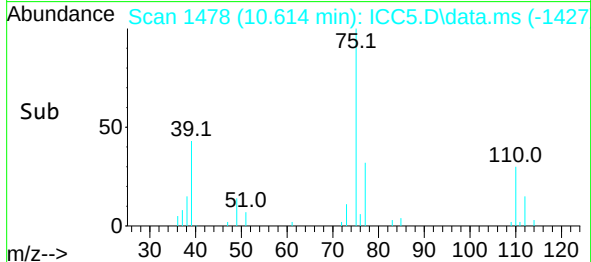
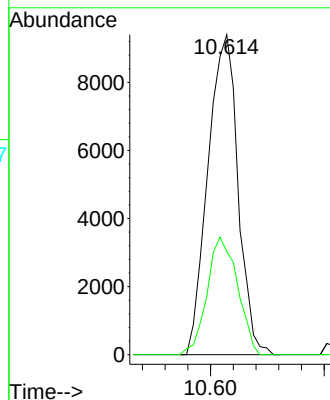
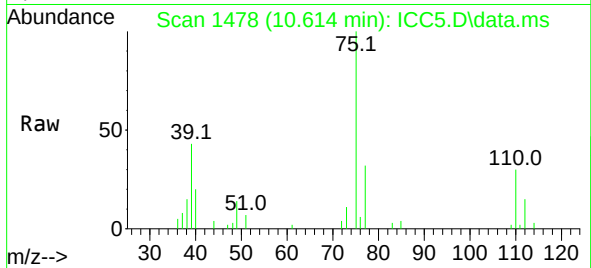




#53
 t-1,3-Dichloropropene
 Concen: 4.549 ug/l
 RT: 10.614 min Scan# 1478
 Delta R.T. 0.000 min
 Lab File: ICC5.D
 Acq: 20 Jun 2022 13:14

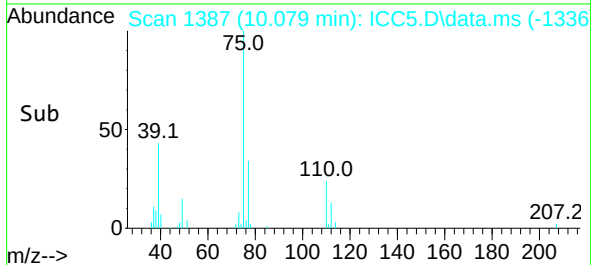
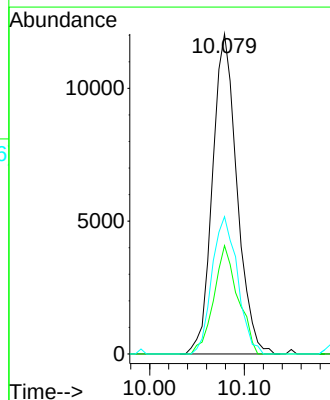
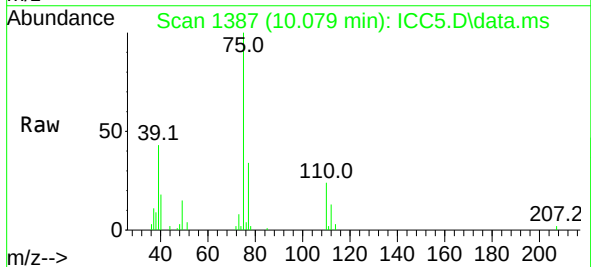
Instrument :
 MSVOA_D
 ClientSampleId :

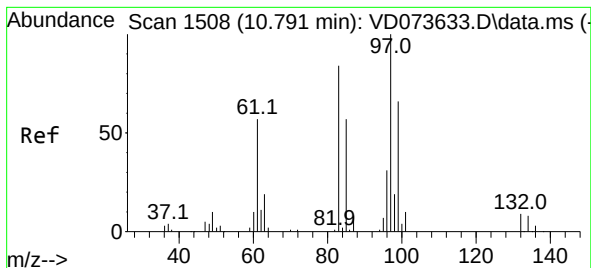
Tgt Ion: 75 Resp: 17279
 Ion Ratio Lower Upper
 75 100
 77 32.2 24.6 36.8



#54
 cis-1,3-Dichloropropene
 Concen: 4.860 ug/l
 RT: 10.079 min Scan# 1387
 Delta R.T. 0.000 min
 Lab File: ICC5.D
 Acq: 20 Jun 2022 13:14

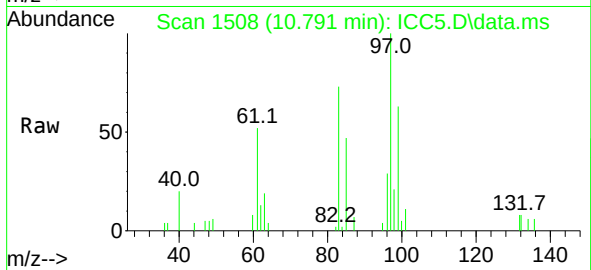
Tgt Ion: 75 Resp: 21584
 Ion Ratio Lower Upper
 75 100
 77 33.9 25.8 38.8
 39 42.9 37.9 56.9





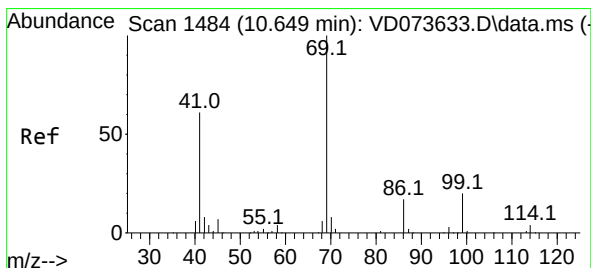
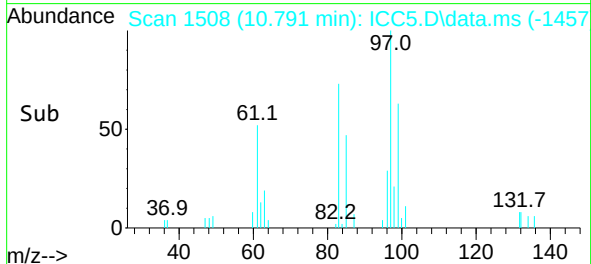
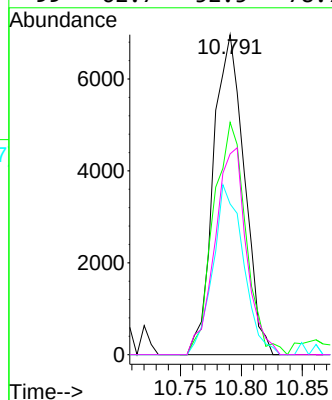
#55
1,1,2-Trichloroethane
Concen: 5.449 ug/l
RT: 10.791 min Scan# 11
Delta R.T. 0.000 min
Lab File: ICC5.D
Acq: 20 Jun 2022 13:14

Instrument :
MSVOA_D
ClientSampleId :



Tgt Ion: 97 Resp: 12264

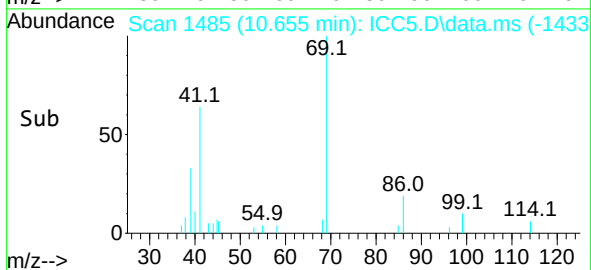
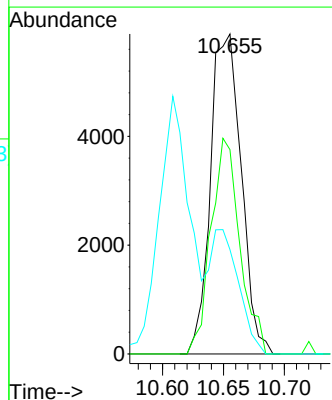
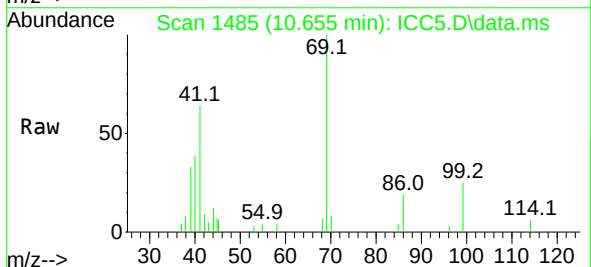
Ion	Ratio	Lower	Upper
97	100		
83	72.6	66.8	100.2
85	47.1	45.2	67.8
99	62.7	52.5	78.7

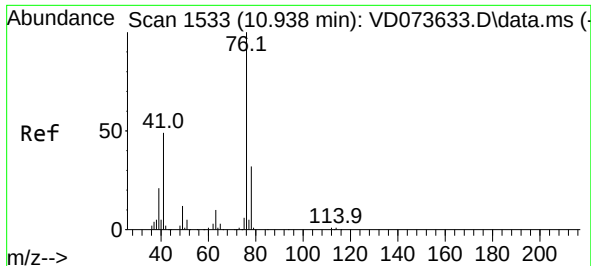


#56
Ethyl methacrylate
Concen: 4.160 ug/l
RT: 10.655 min Scan# 1485
Delta R.T. 0.006 min
Lab File: ICC5.D
Acq: 20 Jun 2022 13:14

Tgt Ion: 69 Resp: 10331

Ion	Ratio	Lower	Upper
69	100		
41	63.6	50.8	76.2
39	37.2	26.2	39.4





#57

1,3-Dichloropropane

Concen: 4.885 ug/l

RT: 10.932 min Scan# 1533

Delta R.T. -0.006 min

Lab File: ICC5.D

Acq: 20 Jun 2022 13:14

Instrument :

MSVOA_D

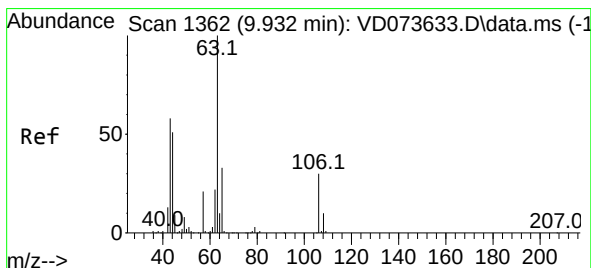
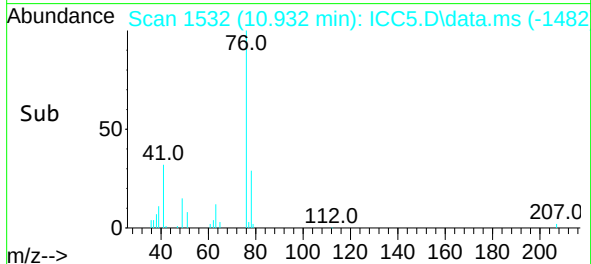
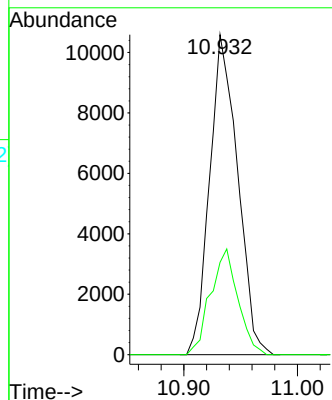
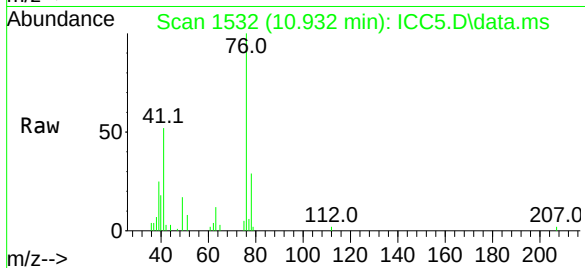
ClientSampleId :

Tgt Ion: 76 Resp: 18107

Ion Ratio Lower Upper

76 100

78 32.5 25.7 38.5



#58

2-Chloroethyl Vinyl ether

Concen: 24.694 ug/l

RT: 9.932 min Scan# 1362

Delta R.T. 0.000 min

Lab File: ICC5.D

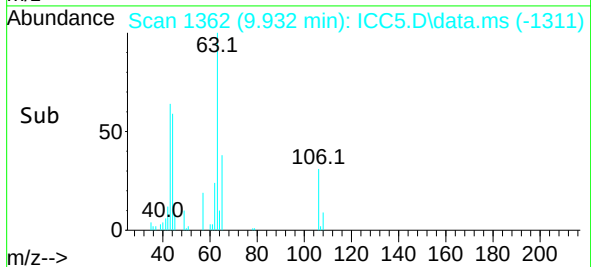
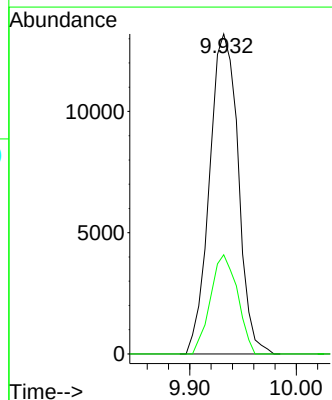
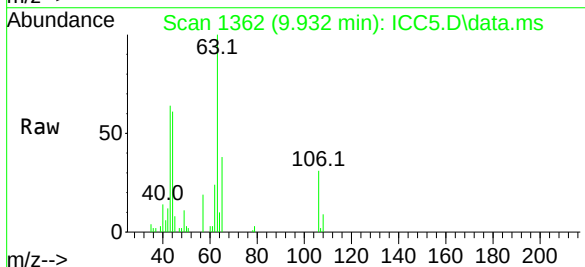
Acq: 20 Jun 2022 13:14

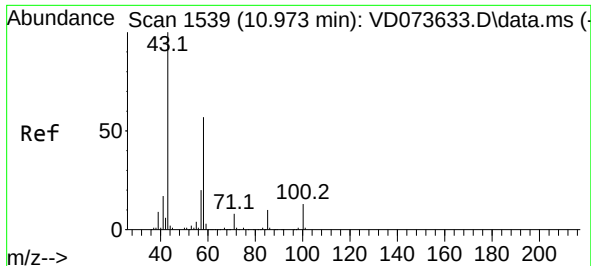
Tgt Ion: 63 Resp: 24665

Ion Ratio Lower Upper

63 100

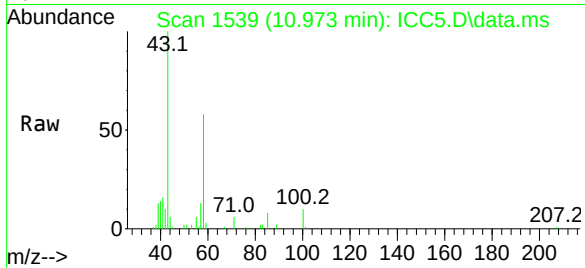
106 29.2 23.7 35.5



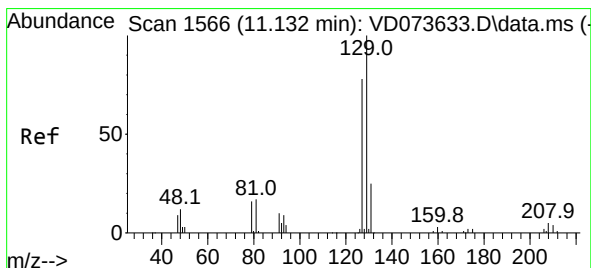
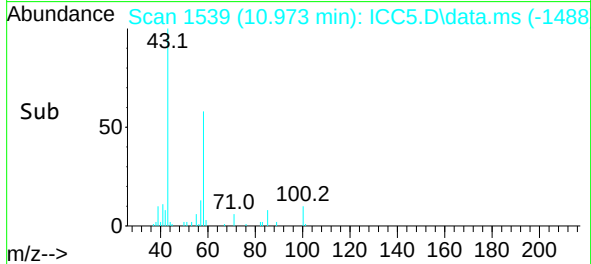
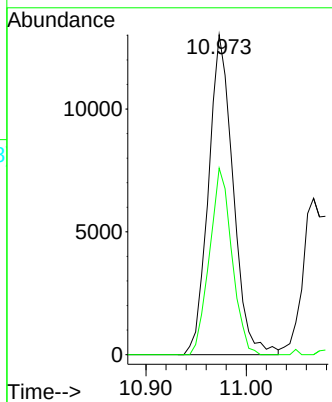


#59
2-Hexanone
Concen: 22.501 ug/l
RT: 10.973 min Scan# 1539
Delta R.T. 0.000 min
Lab File: ICC5.D
Acq: 20 Jun 2022 13:14

Instrument :
MSVOA_D
ClientSampleId :

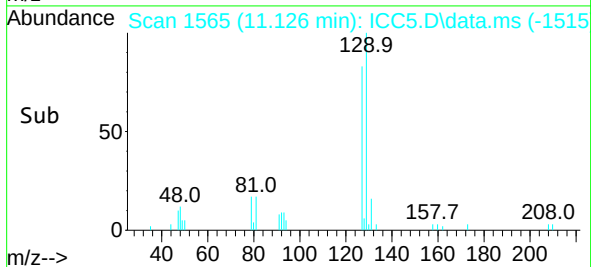
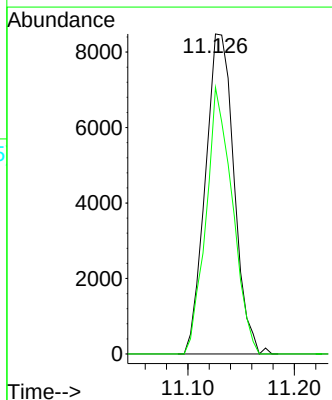
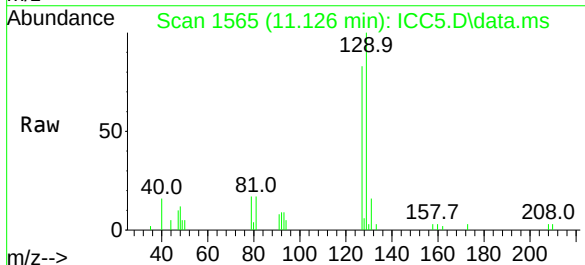


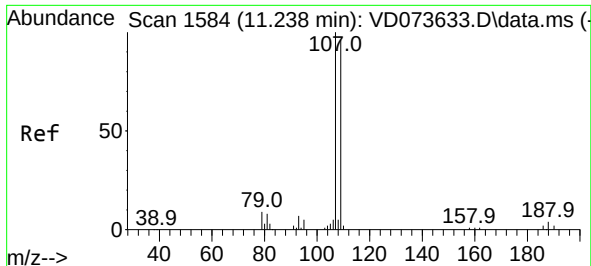
Tgt Ion: 43 Resp: 22280
Ion Ratio Lower Upper
43 100
58 53.0 28.1 84.2



#60
Dibromochloromethane
Concen: 5.396 ug/l
RT: 11.126 min Scan# 1565
Delta R.T. -0.006 min
Lab File: ICC5.D
Acq: 20 Jun 2022 13:14

Tgt Ion: 129 Resp: 15832
Ion Ratio Lower Upper
129 100
127 76.7 39.4 118.2

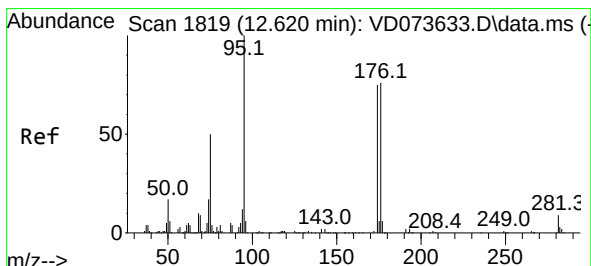
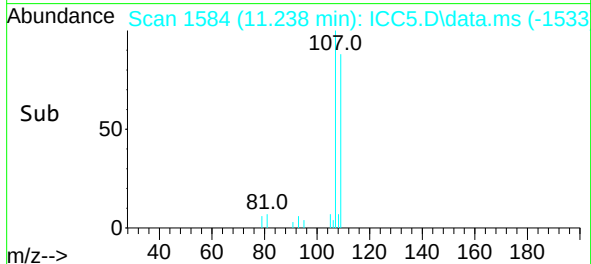
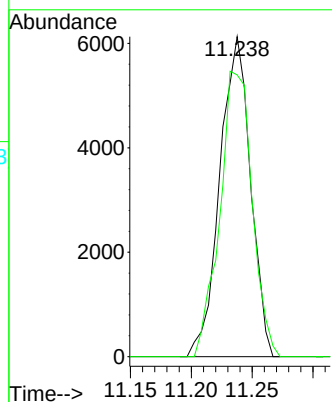
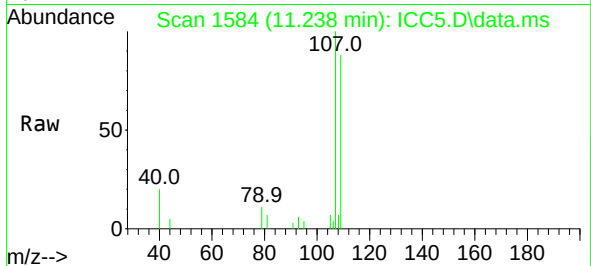




#61
1,2-Dibromoethane
Concen: 4.979 ug/l
RT: 11.238 min Scan# 11
Delta R.T. 0.000 min
Lab File: ICC5.D
Acq: 20 Jun 2022 13:14

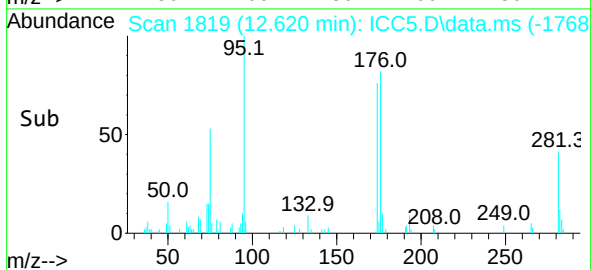
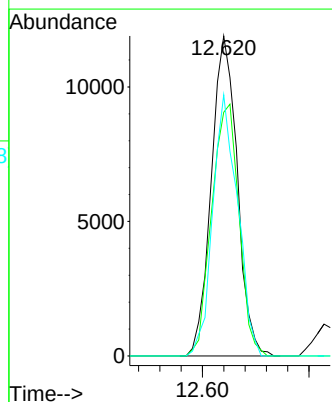
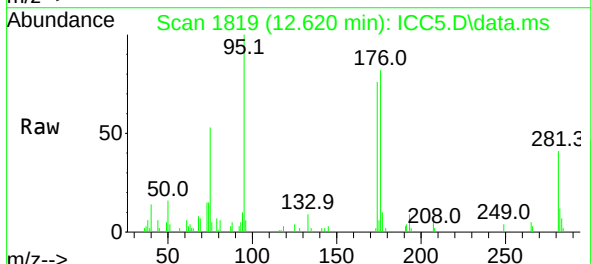
Instrument :
MSVOA_D
ClientSampleId :

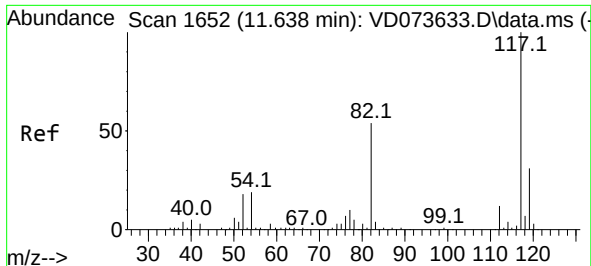
Tgt Ion:107 Resp: 10735
Ion Ratio Lower Upper
107 100
109 94.2 76.1 114.1



#62
4-Bromofluorobenzene
Concen: 5.555 ug/l
RT: 12.620 min Scan# 1819
Delta R.T. 0.000 min
Lab File: ICC5.D
Acq: 20 Jun 2022 13:14

Tgt Ion: 95 Resp: 20100
Ion Ratio Lower Upper
95 100
174 82.7 0.0 156.4
176 78.4 0.0 151.8

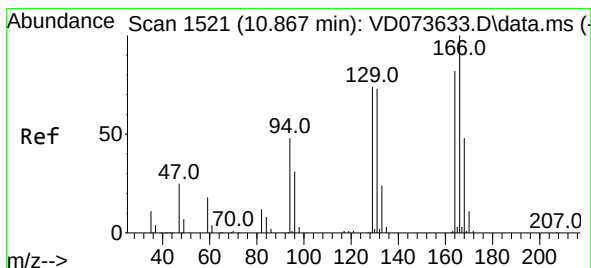
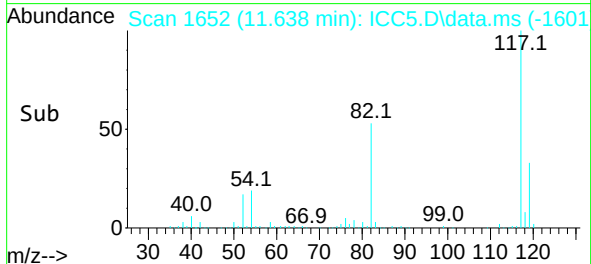
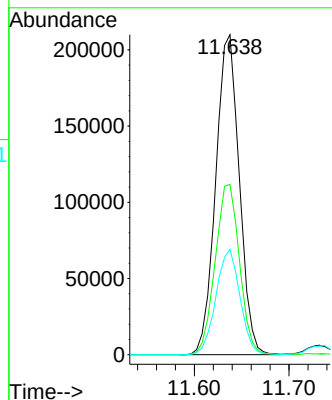
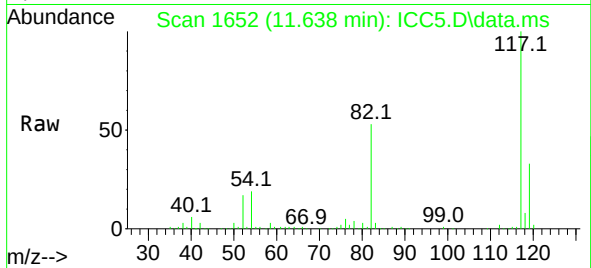




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.638 min Scan# 117
Delta R.T. 0.000 min
Lab File: ICC5.D
Acq: 20 Jun 2022 13:14

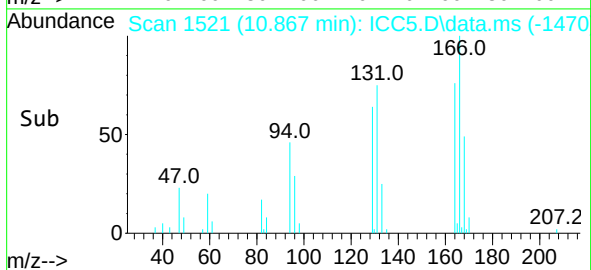
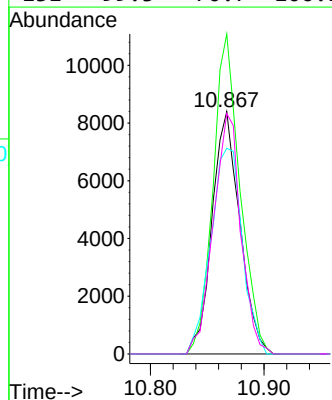
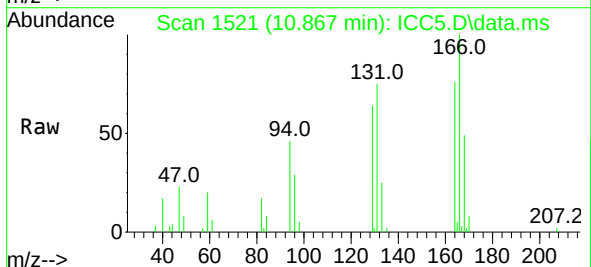
Instrument :
MSVOA_D
ClientSampleId :

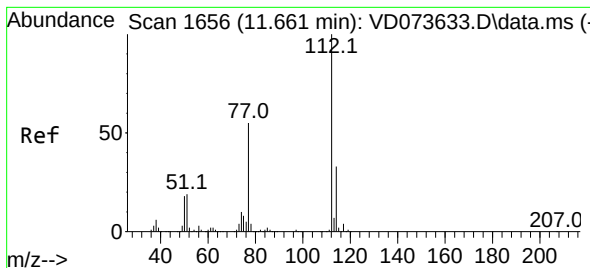
Tgt Ion:117 Resp: 363704
Ion Ratio Lower Upper
117 100
82 53.3 43.0 64.4
119 32.9 24.5 36.7



#64
Tetrachloroethene
Concen: 5.291 ug/l
RT: 10.867 min Scan# 1521
Delta R.T. 0.000 min
Lab File: ICC5.D
Acq: 20 Jun 2022 13:14

Tgt Ion:164 Resp: 14244
Ion Ratio Lower Upper
164 100
166 132.1 97.1 145.7
129 84.9 72.1 108.1
131 99.3 70.7 106.1





#65

Chlorobenzene

Concen: 5.211 ug/l

RT: 11.661 min Scan# 1656

Delta R.T. 0.000 min

Lab File: ICC5.D

Acq: 20 Jun 2022 13:14

Instrument :

MSVOA_D

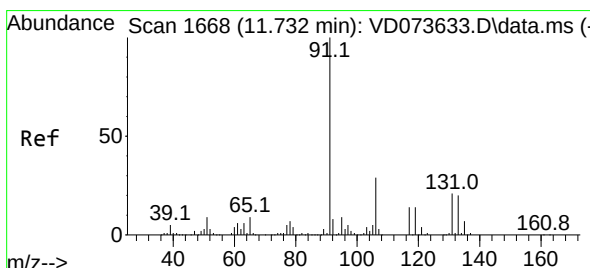
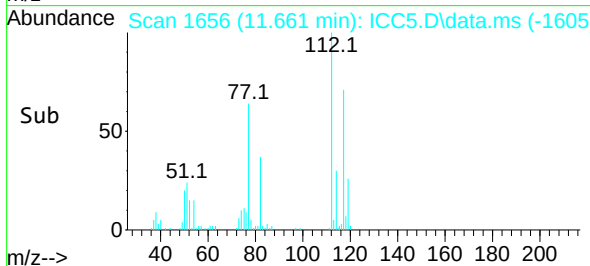
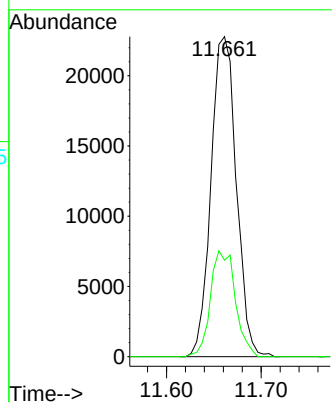
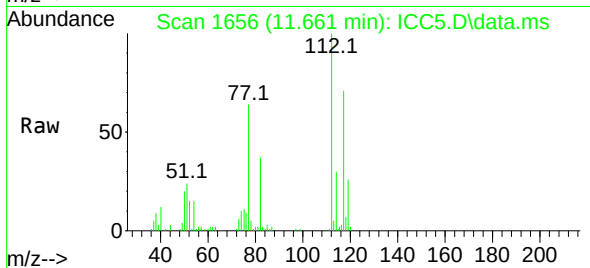
ClientSampleId :

Tgt Ion:112 Resp: 42321

Ion Ratio Lower Upper

112 100

114 30.1 26.6 39.8



#66

1,1,1,2-Tetrachloroethane

Concen: 5.387 ug/l

RT: 11.732 min Scan# 1668

Delta R.T. 0.000 min

Lab File: ICC5.D

Acq: 20 Jun 2022 13:14

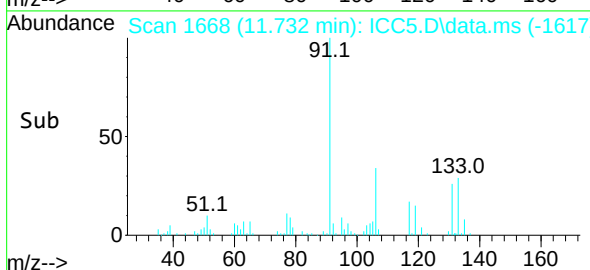
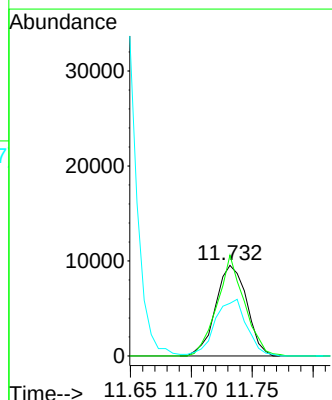
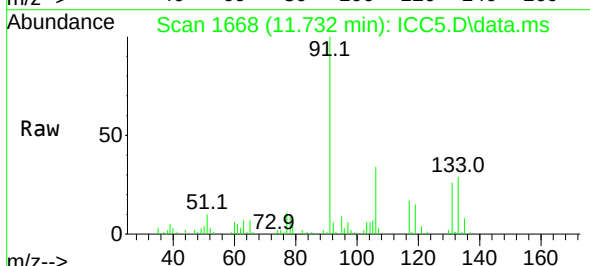
Tgt Ion:131 Resp: 16954

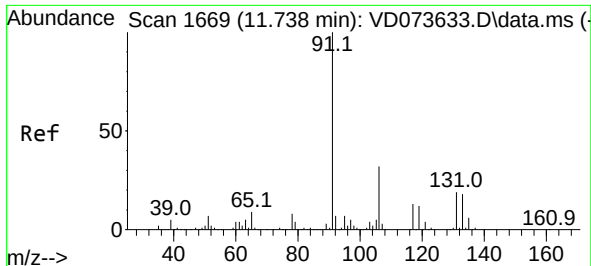
Ion Ratio Lower Upper

131 100

133 97.6 47.1 141.3

119 63.6 32.6 97.7





#67

Ethyl Benzene

Concen: 4.592 ug/l

RT: 11.732 min Scan# 1668

Delta R.T. -0.006 min

Lab File: ICC5.D

Acq: 20 Jun 2022 13:14

Instrument :

MSVOA_D

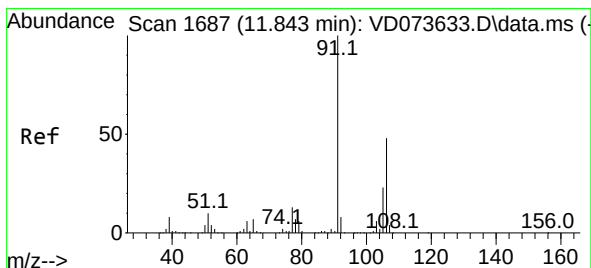
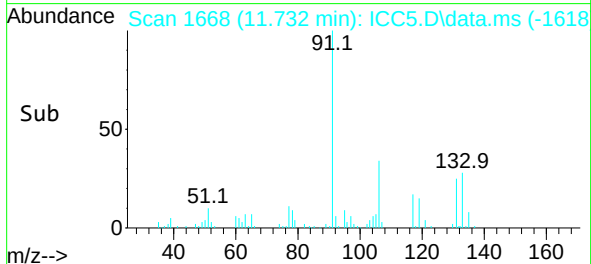
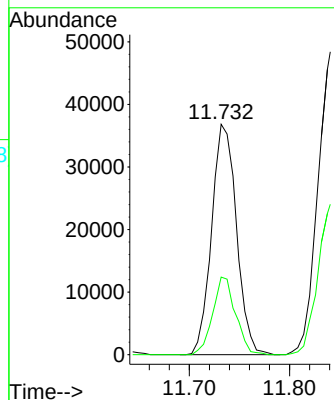
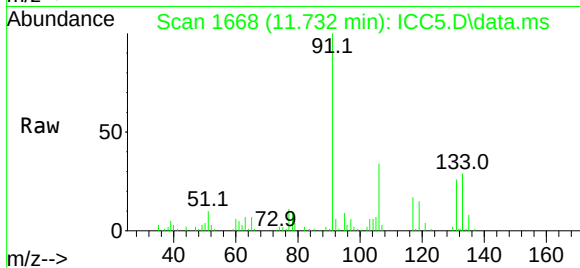
ClientSampleId :

Tgt Ion: 91 Resp: 63402

Ion Ratio Lower Upper

91 100

106 33.7 25.8 38.6



#68

m/p-Xylenes

Concen: 9.026 ug/l

RT: 11.844 min Scan# 1687

Delta R.T. 0.000 min

Lab File: ICC5.D

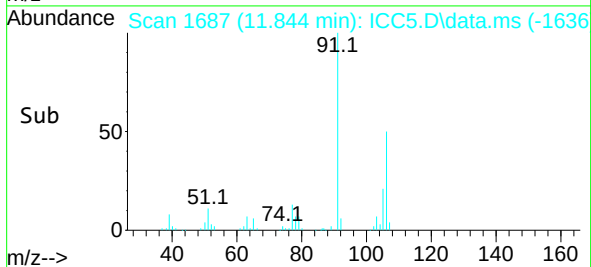
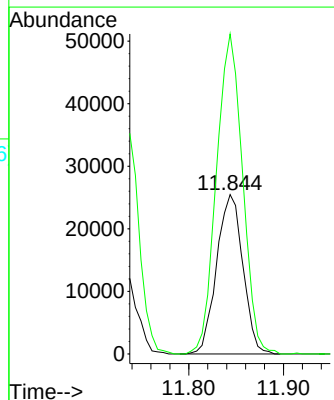
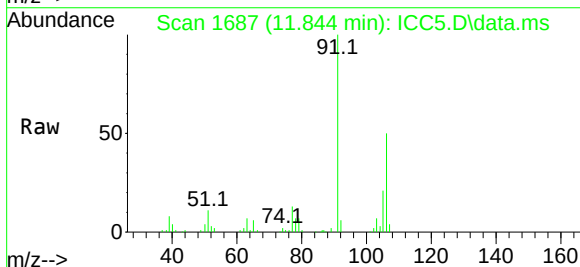
Acq: 20 Jun 2022 13:14

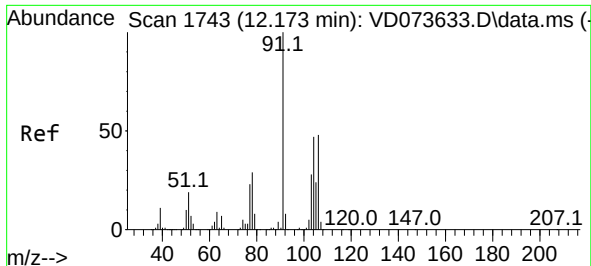
Tgt Ion:106 Resp: 49076

Ion Ratio Lower Upper

106 100

91 199.9 162.7 244.1

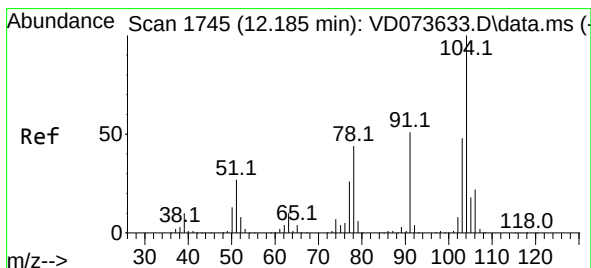
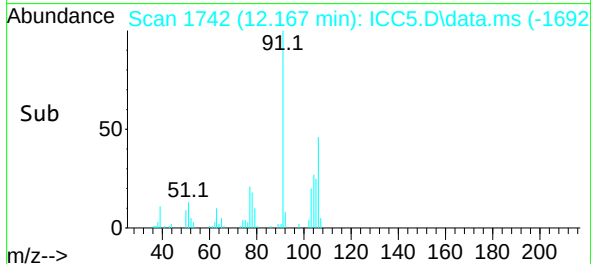
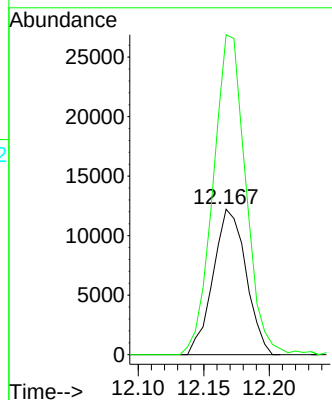
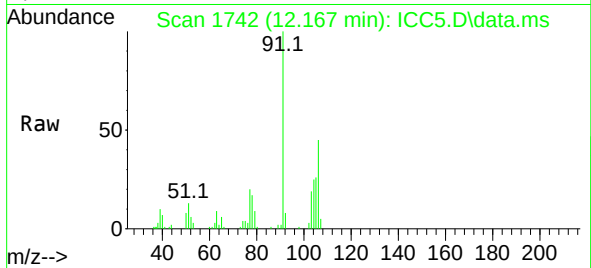




#69
o-Xylene
Concen: 4.206 ug/l
RT: 12.167 min Scan# 1742
Delta R.T. -0.006 min
Lab File: ICC5.D
Acq: 20 Jun 2022 13:14

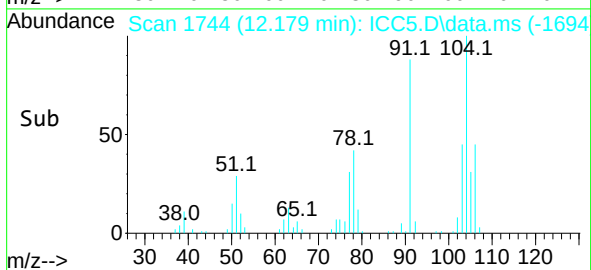
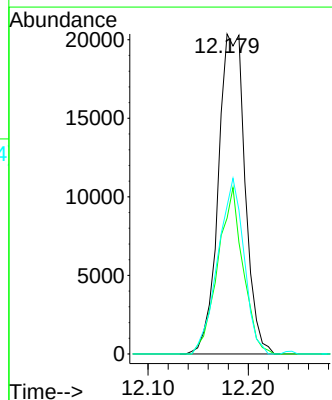
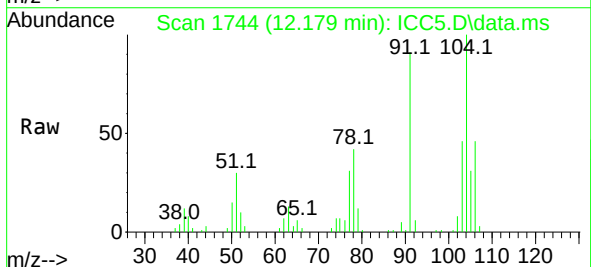
Instrument :
MSVOA_D
ClientSampleId :

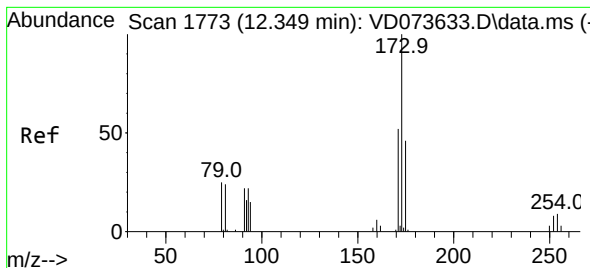
Tgt Ion:106 Resp: 21317
Ion Ratio Lower Upper
106 100
91 218.3 107.1 321.3



#70
Styrene
Concen: 4.333 ug/l
RT: 12.179 min Scan# 1744
Delta R.T. -0.006 min
Lab File: ICC5.D
Acq: 20 Jun 2022 13:14

Tgt Ion:104 Resp: 37659
Ion Ratio Lower Upper
104 100
78 48.9 40.1 60.1
103 53.6 42.8 64.2





#71

Bromoform

Concen: 5.437 ug/l

RT: 12.349 min Scan# 1773

Delta R.T. 0.000 min

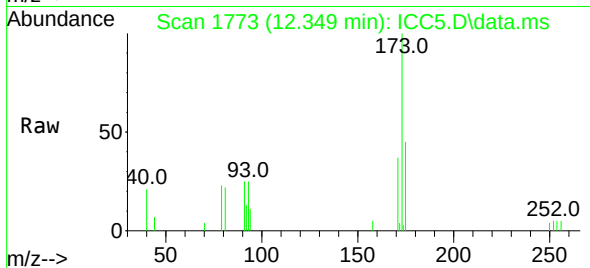
Lab File: ICC5.D

Acq: 20 Jun 2022 13:14

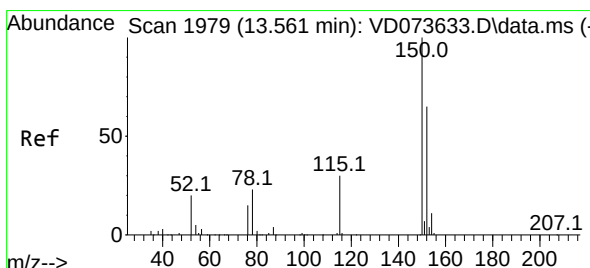
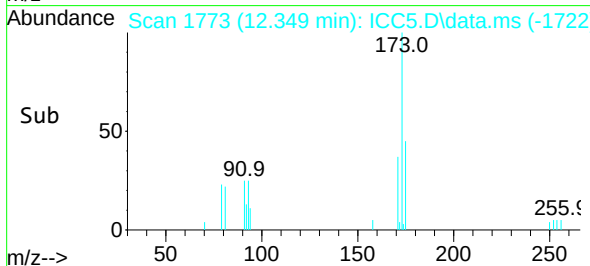
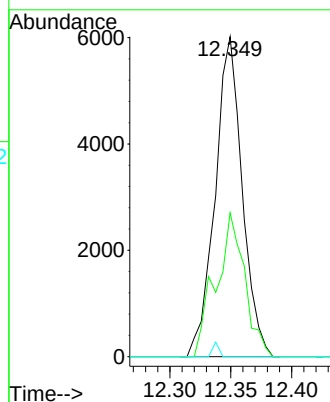
Instrument :

MSVOA_D

ClientSampleId :



Tgt Ion:	173	Resp:	9318
Ion Ratio	Lower	Upper	
173	100		
175	47.7	24.2	72.6
254	1.0	0.0	0.0



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

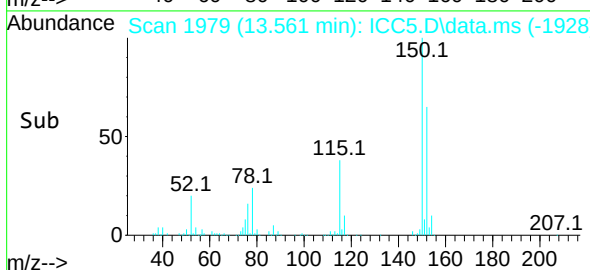
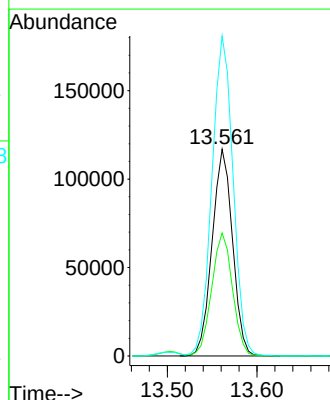
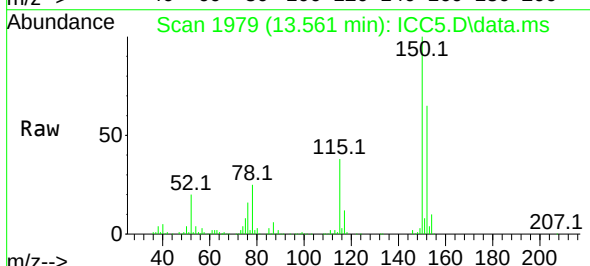
RT: 13.561 min Scan# 1979

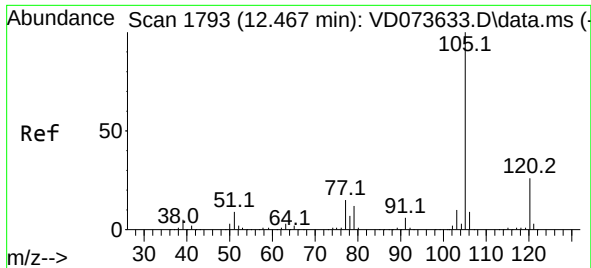
Delta R.T. 0.000 min

Lab File: ICC5.D

Acq: 20 Jun 2022 13:14

Tgt Ion:	152	Resp:	184680
Ion Ratio	Lower	Upper	
152	100		
115	60.6	29.6	88.9
150	160.1	0.0	351.2

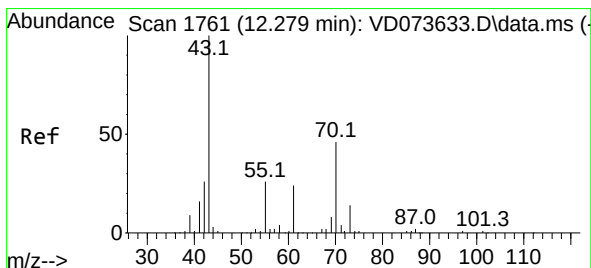
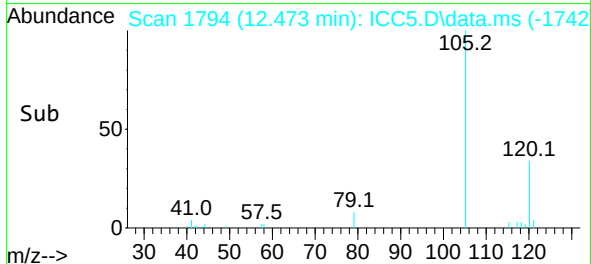
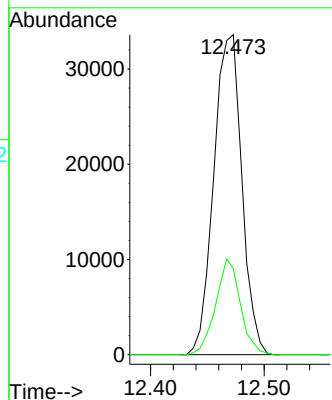
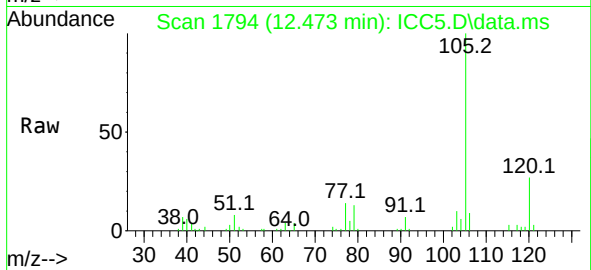




#73
Isopropylbenzene
Concen: 4.327 ug/l
RT: 12.473 min Scan# 1794
Delta R.T. 0.006 min
Lab File: ICC5.D
Acq: 20 Jun 2022 13:14

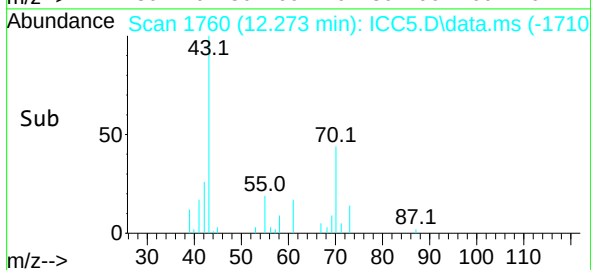
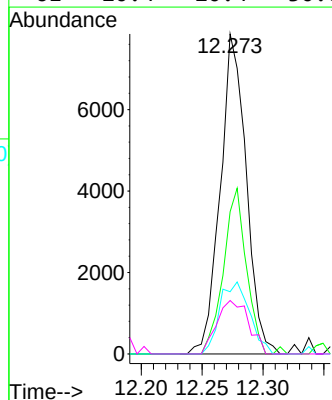
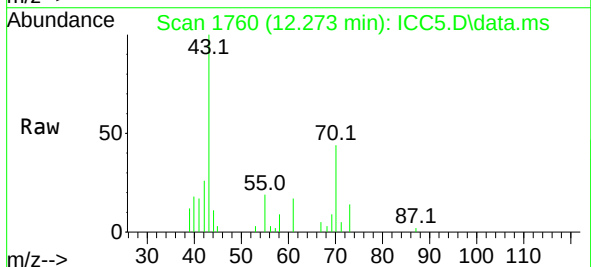
Instrument :
MSVOA_D
ClientSampleId :

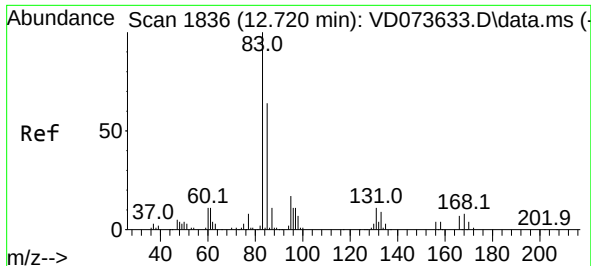
Tgt Ion:105 Resp: 57659
Ion Ratio Lower Upper
105 100
120 26.4 13.1 39.1



#74
N-amy1 acetate
Concen: 4.322 ug/l
RT: 12.273 min Scan# 1760
Delta R.T. -0.006 min
Lab File: ICC5.D
Acq: 20 Jun 2022 13:14

Tgt Ion: 43 Resp: 11640
Ion Ratio Lower Upper
43 100
70 45.7 35.8 53.8
55 26.0 21.1 31.7
61 20.4 20.4 30.6

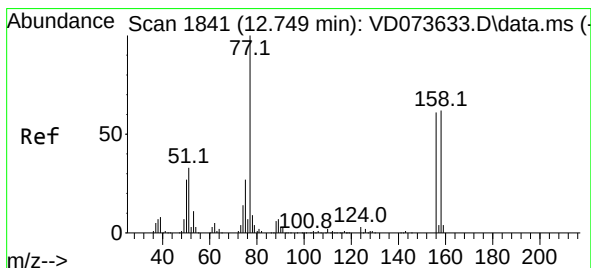
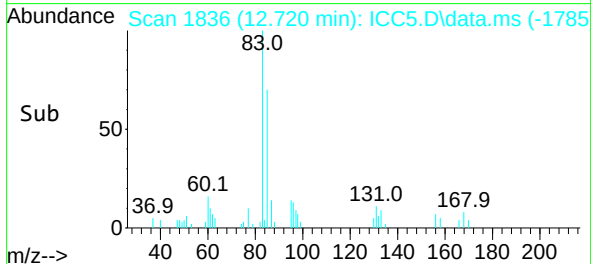
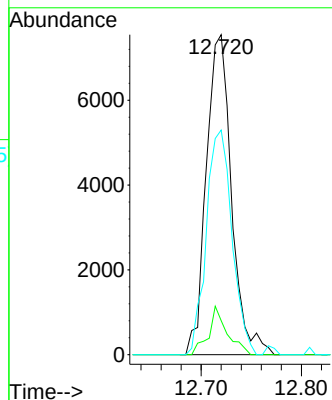
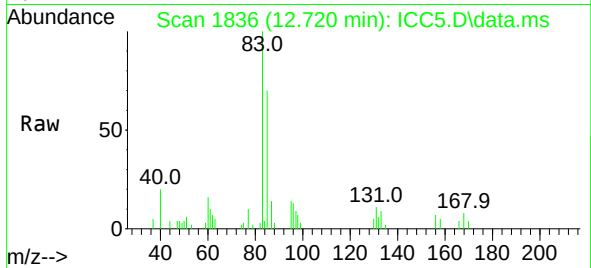




#75
1,1,2-Tetrachloroethane
Concen: 5.264 ug/l
RT: 12.720 min Scan# 1836
Delta R.T. 0.000 min
Lab File: ICC5.D
Acq: 20 Jun 2022 13:14

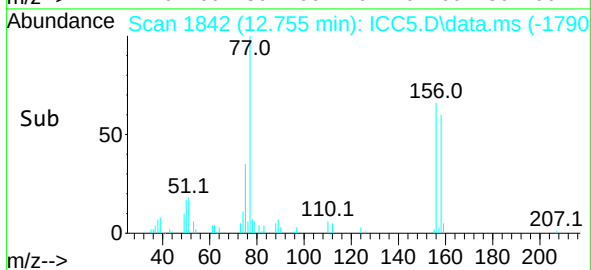
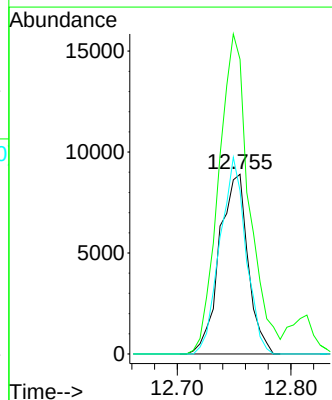
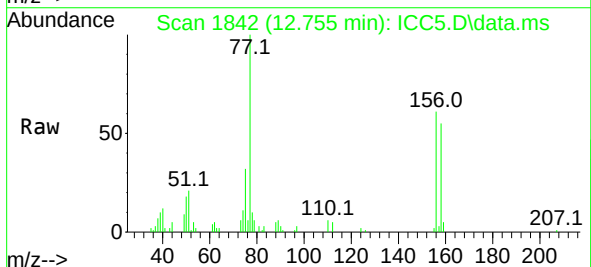
Instrument :
MSVOA_D
ClientSampleId :

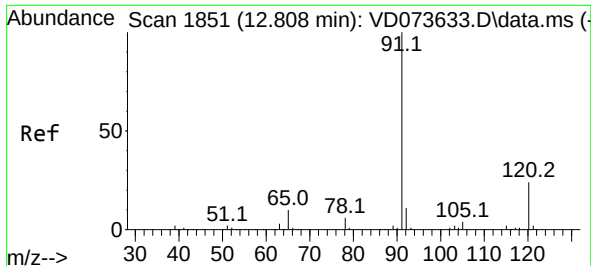
Tgt Ion: 83 Resp: 13192
Ion Ratio Lower Upper
83 100
131 11.2 5.5 16.7
85 71.5 31.6 95.0



#77
Bromobenzene
Concen: 4.796 ug/l
RT: 12.755 min Scan# 1842
Delta R.T. 0.006 min
Lab File: ICC5.D
Acq: 20 Jun 2022 13:14

Tgt Ion: 156 Resp: 15551
Ion Ratio Lower Upper
156 100
77 191.1 91.5 274.4
158 99.9 48.8 146.3

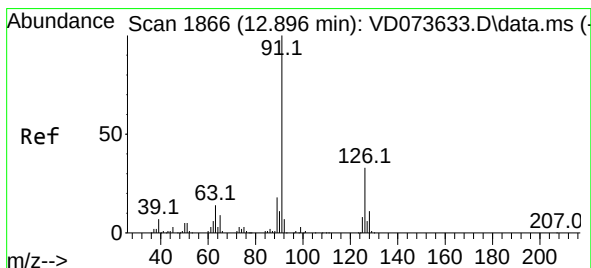
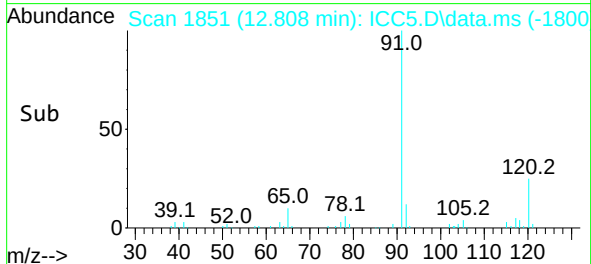
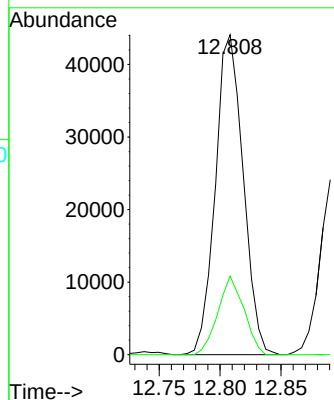
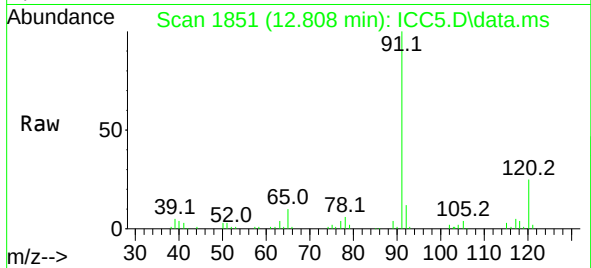




#78
n-propylbenzene
Concen: 4.291 ug/l
RT: 12.808 min Scan# 1851
Delta R.T. 0.000 min
Lab File: ICC5.D
Acq: 20 Jun 2022 13:14

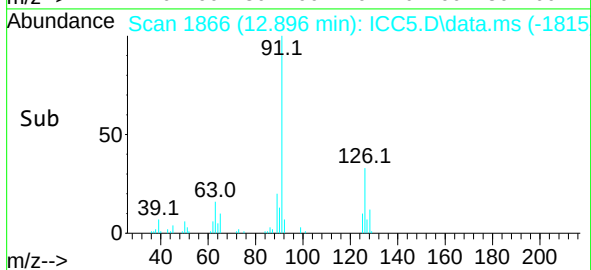
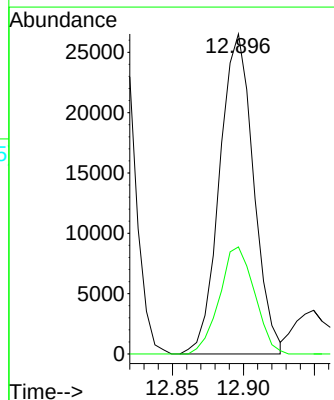
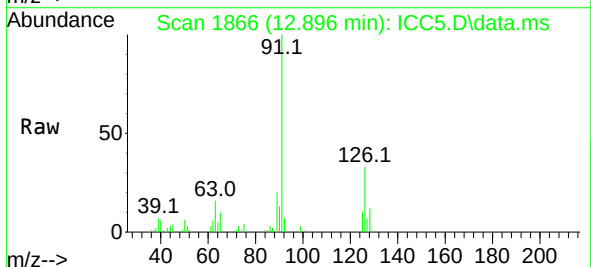
Instrument :
MSVOA_D
ClientSampleId :

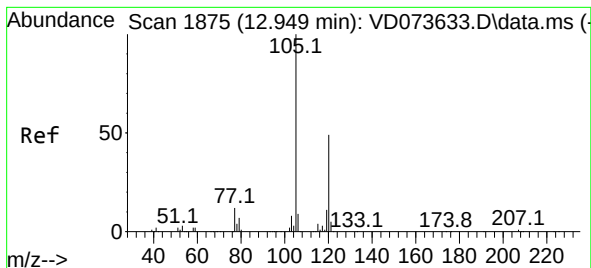
Tgt Ion: 91 Resp: 70044
Ion Ratio Lower Upper
91 100
120 22.9 11.5 34.4



#79
2-Chlorotoluene
Concen: 4.606 ug/l
RT: 12.896 min Scan# 1866
Delta R.T. 0.000 min
Lab File: ICC5.D
Acq: 20 Jun 2022 13:14

Tgt Ion: 91 Resp: 44100
Ion Ratio Lower Upper
91 100
126 34.5 17.3 51.7





#80

1,3,5-Trimethylbenzene

Concen: 4.130 ug/l

RT: 12.949 min Scan# 1875

Delta R.T. 0.000 min

Lab File: ICC5.D

Acq: 20 Jun 2022 13:14

Instrument :

MSVOA_D

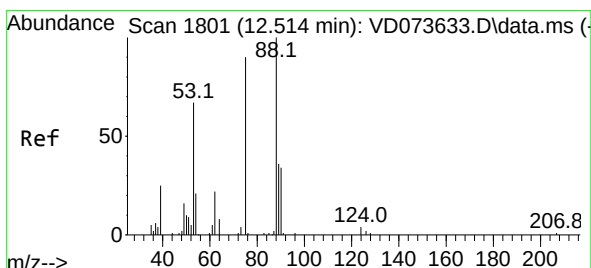
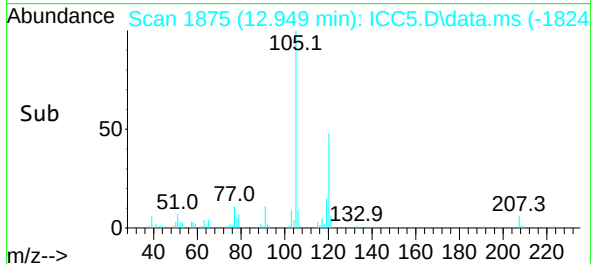
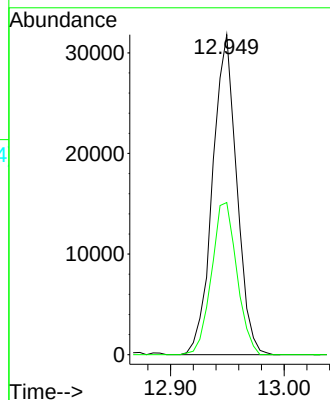
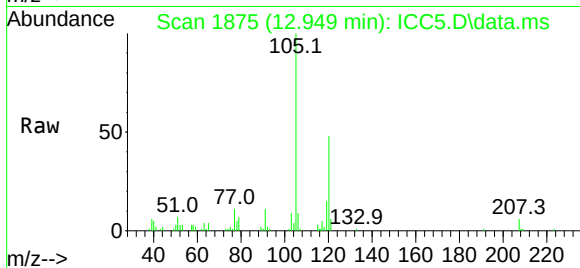
ClientSampleId :

Tgt Ion:105 Resp: 46999

Ion Ratio Lower Upper

105 100

120 49.8 24.4 73.2



#81

trans-1,4-Dichloro-2-butene

Concen: 4.401 ug/l

RT: 12.520 min Scan# 1802

Delta R.T. 0.006 min

Lab File: ICC5.D

Acq: 20 Jun 2022 13:14

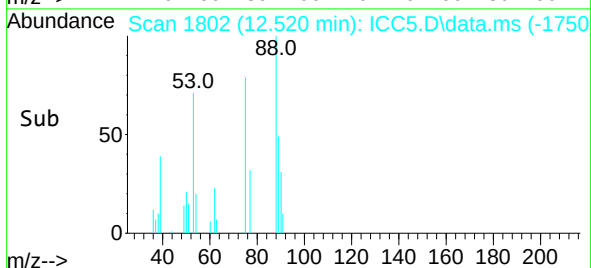
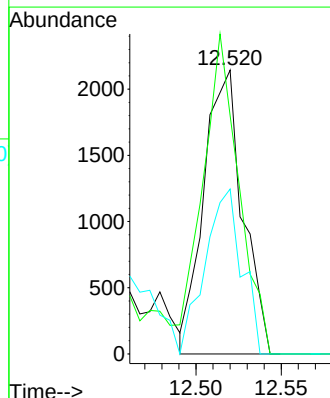
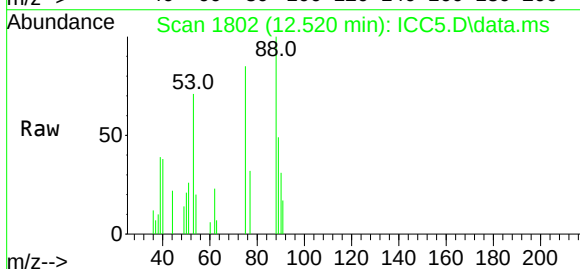
Tgt Ion: 75 Resp: 3409

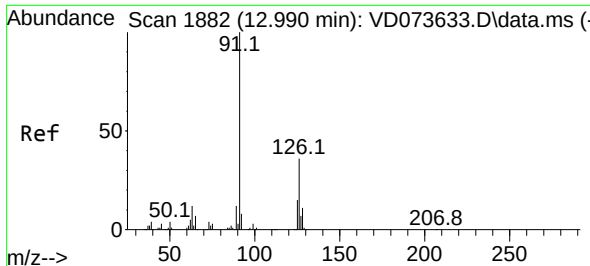
Ion Ratio Lower Upper

75 100

53 105.9 70.5 105.7#

89 54.8 35.8 53.8#

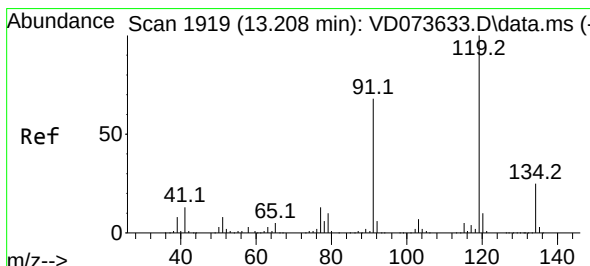
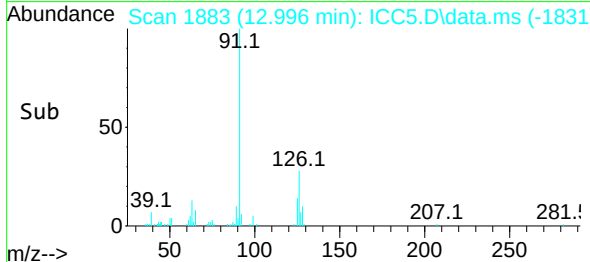
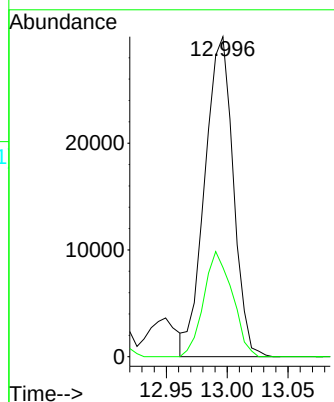
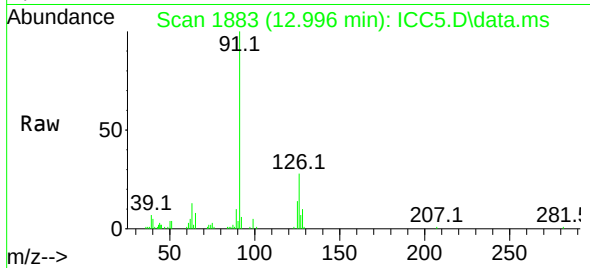




#82
4-Chlorotoluene
Concen: 4.767 ug/l
RT: 12.996 min Scan# 1883
Delta R.T. 0.006 min
Lab File: ICC5.D
Acq: 20 Jun 2022 13:14

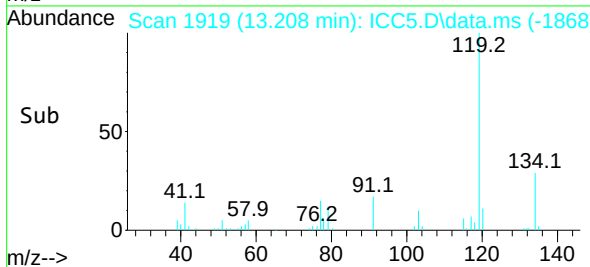
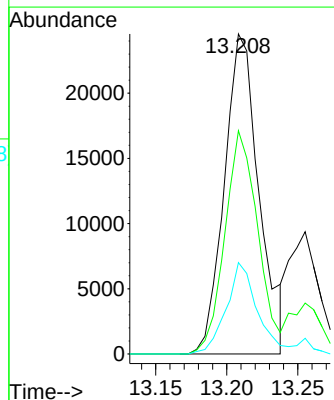
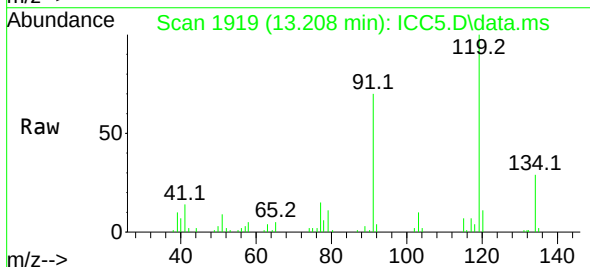
Instrument :
MSVOA_D
ClientSampleId :

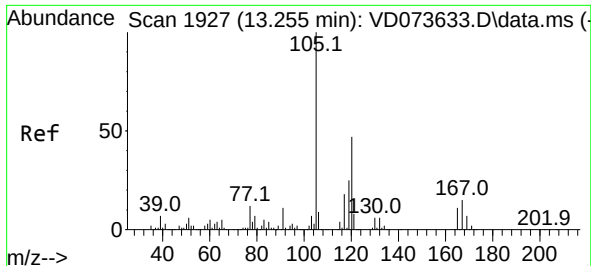
Tgt Ion: 91 Resp: 48712
Ion Ratio Lower Upper
91 100
126 33.1 17.1 51.2



#83
tert-Butylbenzene
Concen: 4.242 ug/l
RT: 13.208 min Scan# 1919
Delta R.T. 0.000 min
Lab File: ICC5.D
Acq: 20 Jun 2022 13:14

Tgt Ion: 119 Resp: 41791
Ion Ratio Lower Upper
119 100
91 66.2 32.3 96.8
134 25.6 13.3 39.8

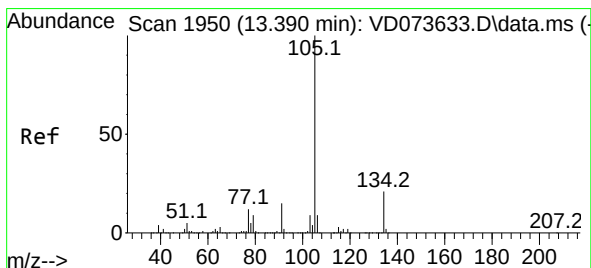
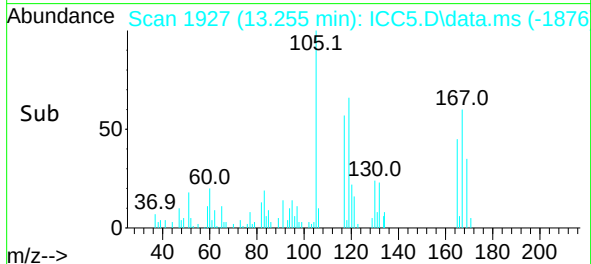
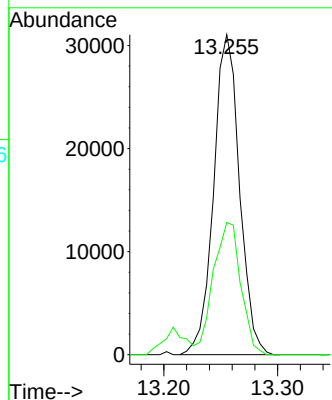
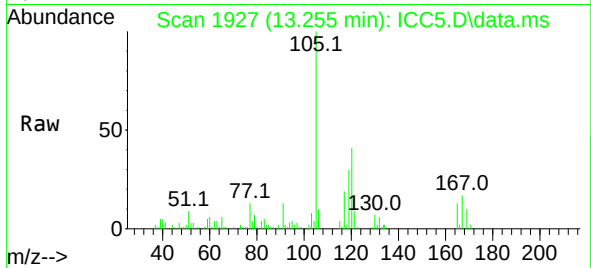




#84
1,2,4-Trimethylbenzene
Concen: 4.370 ug/l
RT: 13.255 min Scan# 1927
Delta R.T. 0.000 min
Lab File: ICC5.D
Acq: 20 Jun 2022 13:14

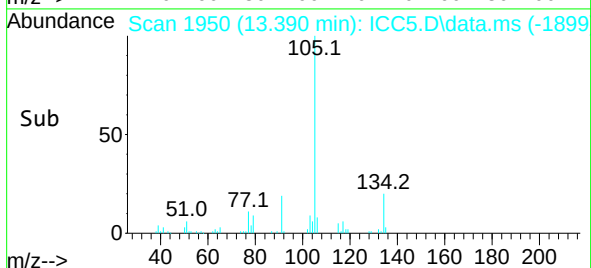
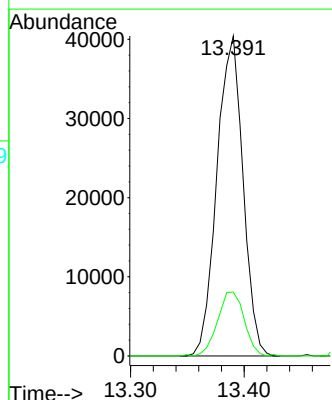
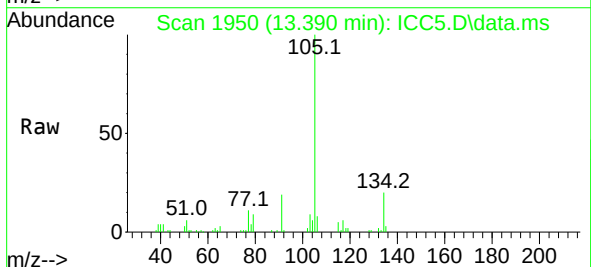
Instrument :
MSVOA_D
ClientSampleId :

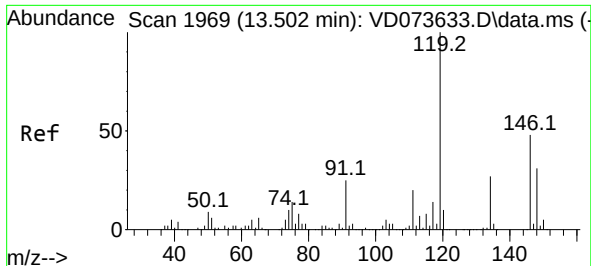
Tgt Ion:105 Resp: 49060
Ion Ratio Lower Upper
105 100
120 44.0 23.1 69.2



#85
sec-Butylbenzene
Concen: 4.395 ug/l
RT: 13.390 min Scan# 1950
Delta R.T. 0.000 min
Lab File: ICC5.D
Acq: 20 Jun 2022 13:14

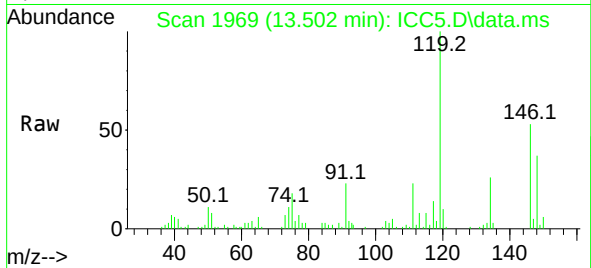
Tgt Ion:105 Resp: 64386
Ion Ratio Lower Upper
105 100
134 20.6 10.3 30.8



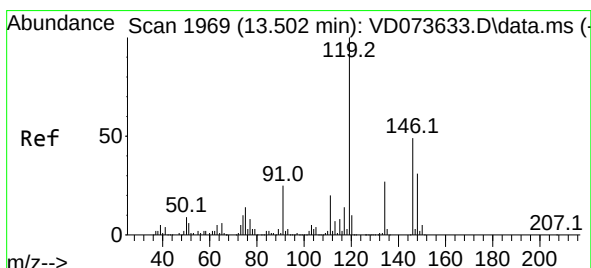
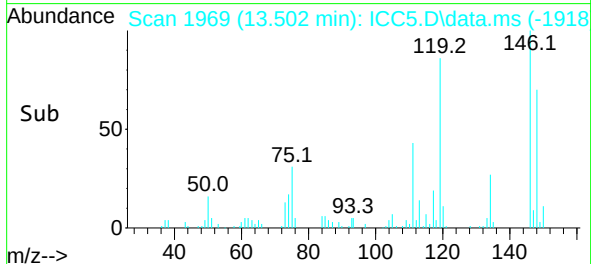
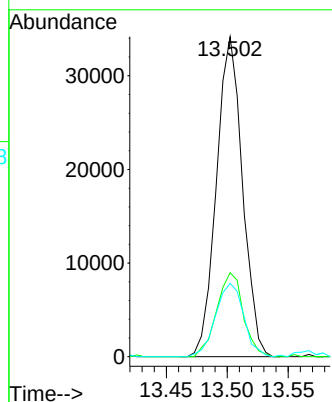


#86
 p-Isopropyltoluene
 Concen: 4.207 ug/l
 RT: 13.502 min Scan# 1969
 Delta R.T. 0.000 min
 Lab File: ICC5.D
 Acq: 20 Jun 2022 13:14

Instrument :
 MSVOA_D
 ClientSampleId :

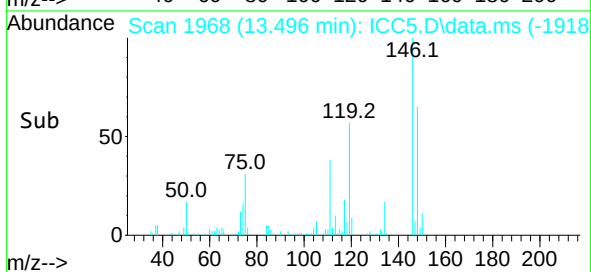
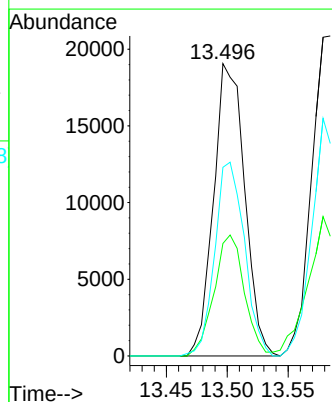
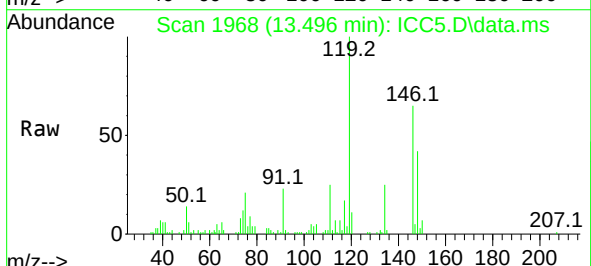


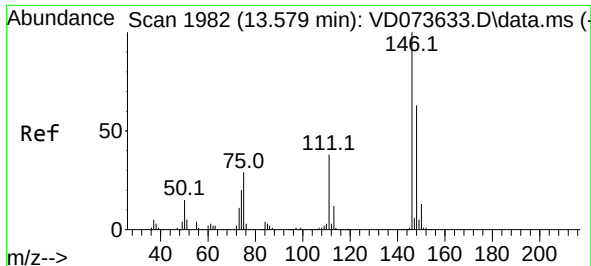
Tgt Ion:119 Resp: 50907
 Ion Ratio Lower Upper
 119 100
 134 26.7 13.1 39.3
 91 24.6 12.0 36.0



#87
 1,3-Dichlorobenzene
 Concen: 5.065 ug/l
 RT: 13.496 min Scan# 1968
 Delta R.T. -0.006 min
 Lab File: ICC5.D
 Acq: 20 Jun 2022 13:14

Tgt Ion:146 Resp: 33885
 Ion Ratio Lower Upper
 146 100
 111 40.5 20.6 61.8
 148 63.4 31.7 95.1

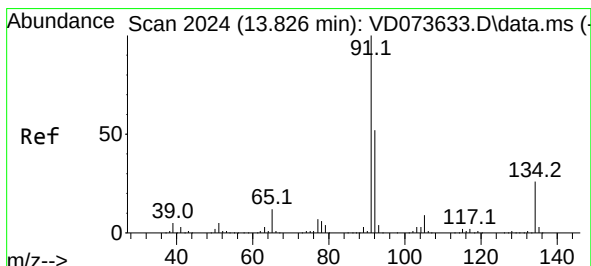
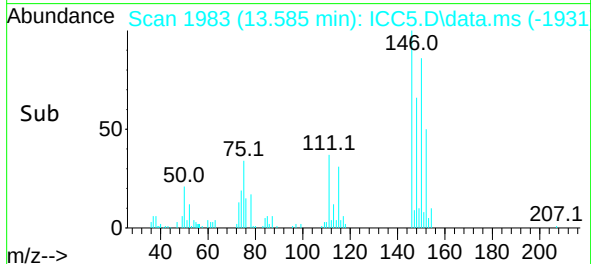
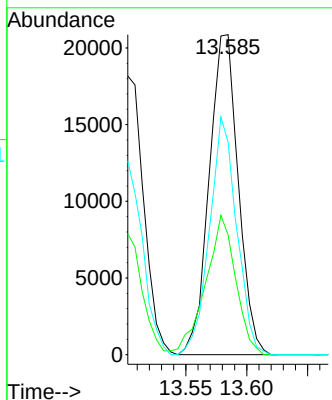
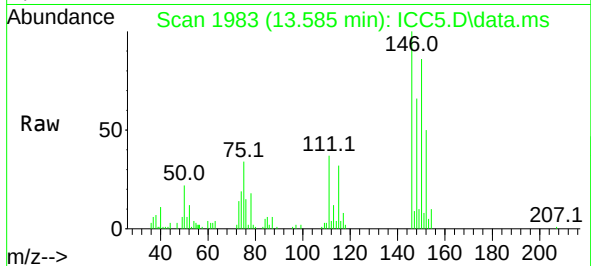




#88
1,4-Dichlorobenzene
Concen: 5.235 ug/l
RT: 13.585 min Scan# 1982
Delta R.T. 0.006 min
Lab File: ICC5.D
Acq: 20 Jun 2022 13:14

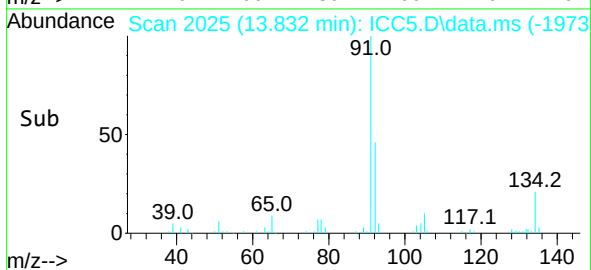
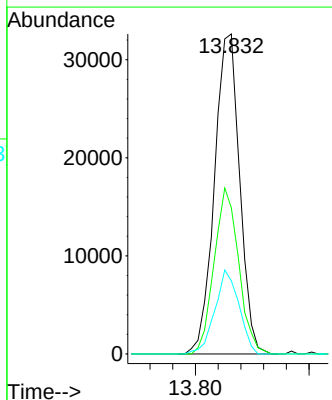
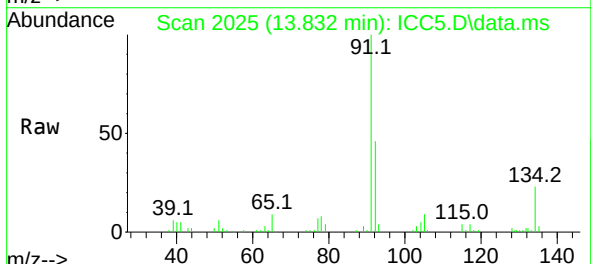
Instrument :
MSVOA_D
ClientSampleId :

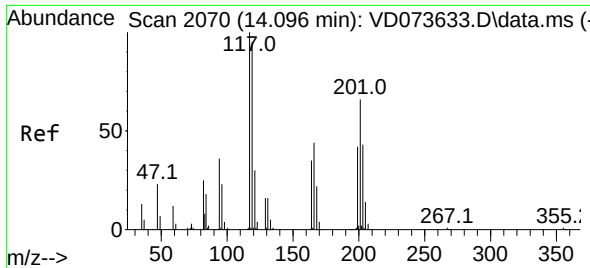
Tgt Ion:146 Resp: 34708
Ion Ratio Lower Upper
146 100
111 45.0 19.8 59.3
148 69.3 31.9 95.9



#89
n-Butylbenzene
Concen: 4.429 ug/l
RT: 13.832 min Scan# 2025
Delta R.T. 0.006 min
Lab File: ICC5.D
Acq: 20 Jun 2022 13:14

Tgt Ion: 91 Resp: 50384
Ion Ratio Lower Upper
91 100
92 50.4 26.8 80.4
134 25.0 13.1 39.3

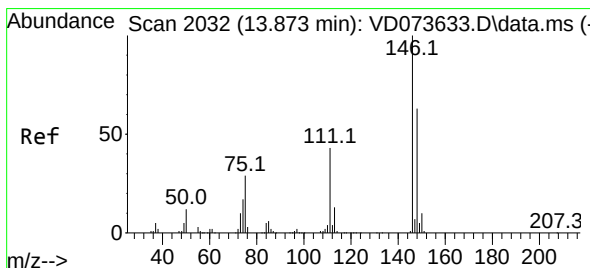
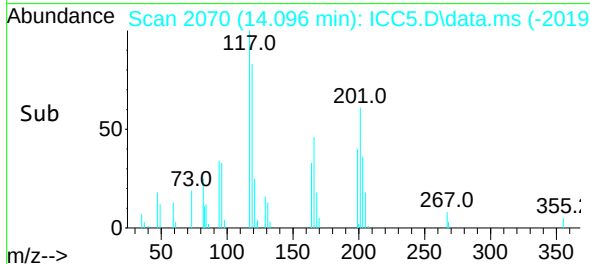
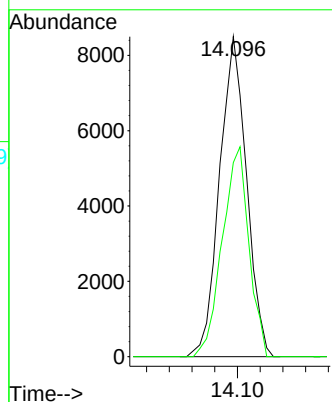
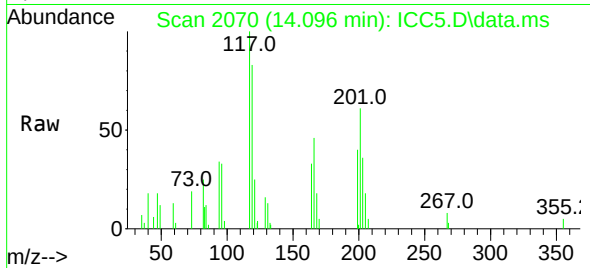




#90
Hexachloroethane
Concen: 5.420 ug/l
RT: 14.096 min Scan# 2070
Delta R.T. 0.000 min
Lab File: ICC5.D
Acq: 20 Jun 2022 13:14

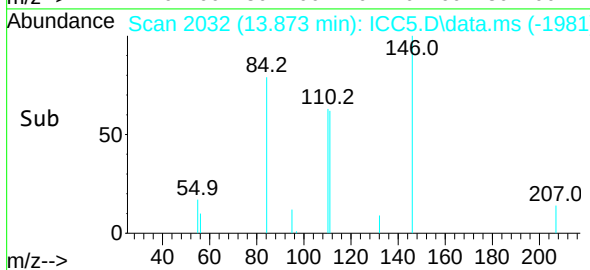
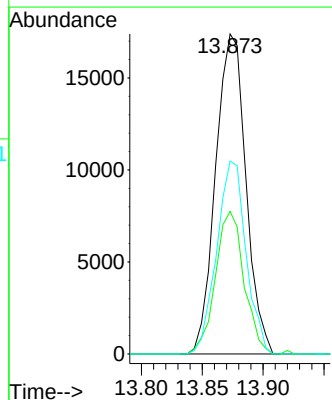
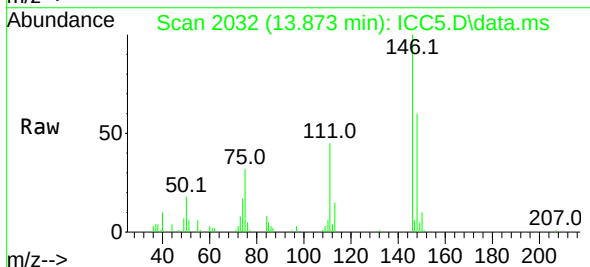
Instrument :
MSVOA_D
ClientSampleId :

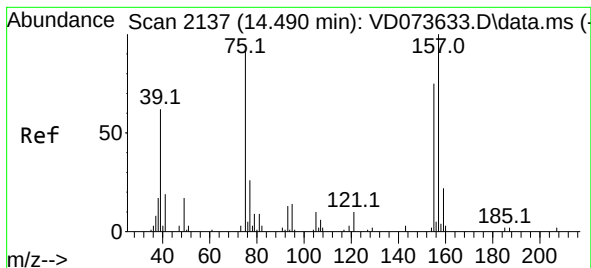
Tgt Ion:117 Resp: 14006
Ion Ratio Lower Upper
117 100
201 64.6 34.5 103.6



#91
1,2-Dichlorobenzene
Concen: 5.206 ug/l
RT: 13.873 min Scan# 2032
Delta R.T. 0.000 min
Lab File: ICC5.D
Acq: 20 Jun 2022 13:14

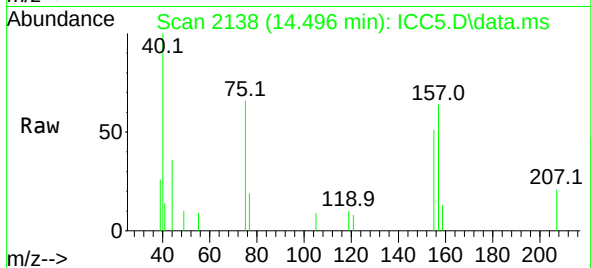
Tgt Ion:146 Resp: 30049
Ion Ratio Lower Upper
146 100
111 42.2 20.9 62.7
148 58.4 31.5 94.5



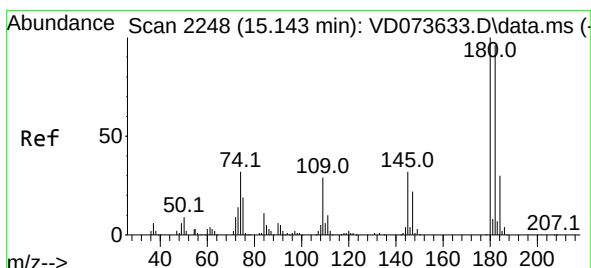
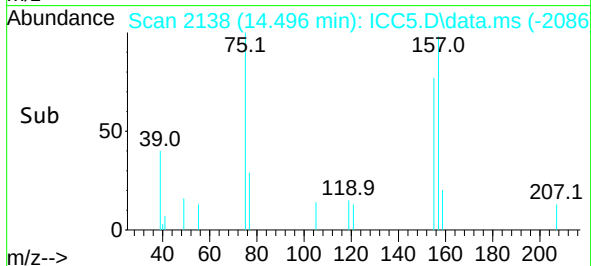
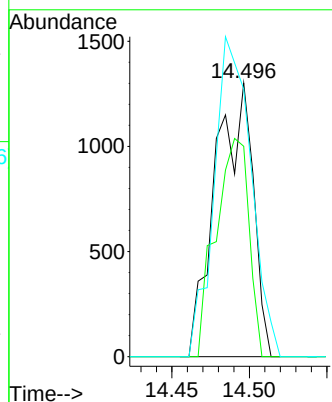


#92
1,2-Dibromo-3-Chloropropane
Concen: 5.617 ug/l
RT: 14.496 min Scan# 2137
Delta R.T. 0.006 min
Lab File: ICC5.D
Acq: 20 Jun 2022 13:14

Instrument :
MSVOA_D
ClientSampleId :

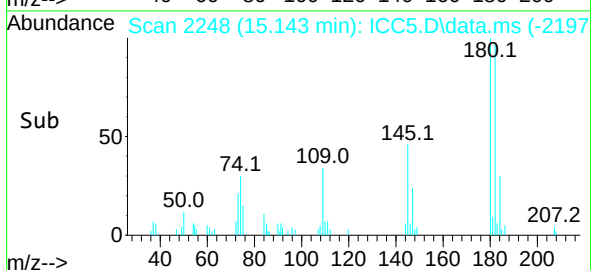
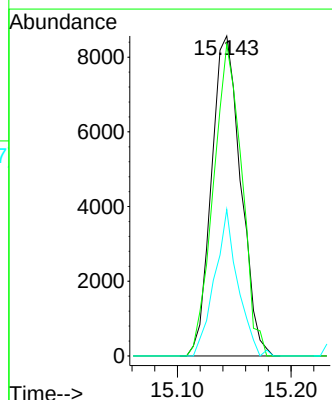
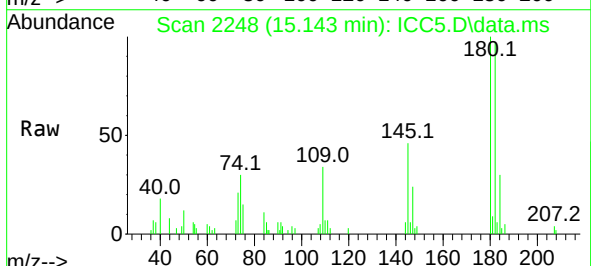


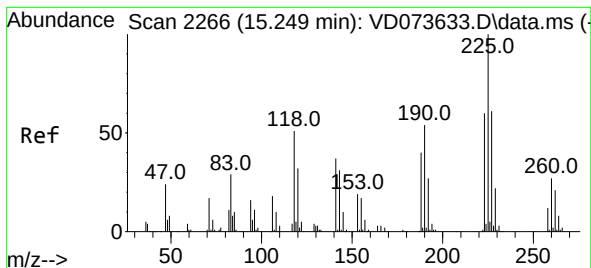
Tgt Ion: 75 Resp: 2198
Ion Ratio Lower Upper
75 100
155 70.2 41.6 124.8
157 114.6 51.7 155.2



#93
1,2,4-Trichlorobenzene
Concen: 4.554 ug/l
RT: 15.143 min Scan# 2248
Delta R.T. 0.000 min
Lab File: ICC5.D
Acq: 20 Jun 2022 13:14

Tgt Ion: 180 Resp: 15313
Ion Ratio Lower Upper
180 100
182 94.5 48.0 144.2
145 36.5 16.1 48.3





#94

Hexachlorobutadiene

Concen: 5.261 ug/l

RT: 15.249 min Scan# 2266

Delta R.T. 0.000 min

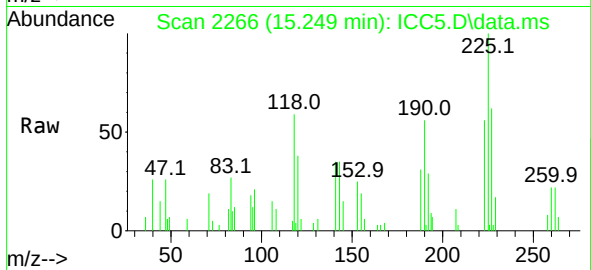
Lab File: ICC5.D

Acq: 20 Jun 2022 13:14

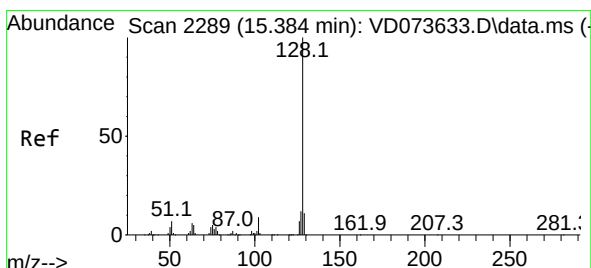
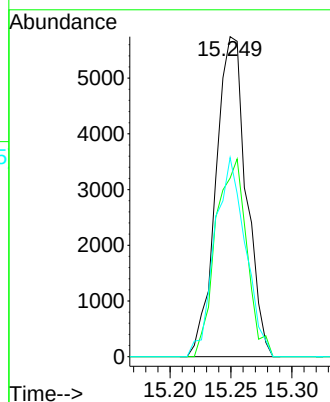
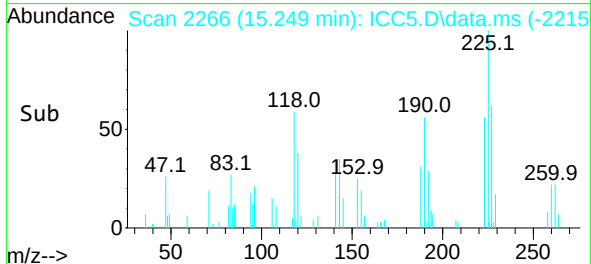
Instrument :

MSVOA_D

ClientSampleId :



Tgt Ion:	225	Resp:	10024
Ion Ratio	Lower	Upper	
225	100		
223	62.8	31.0	93.0
227	63.1	31.8	95.4



#95

Naphthalene

Concen: 4.246 ug/l

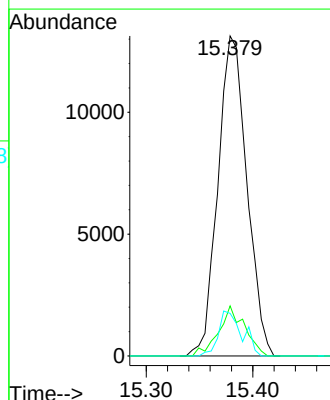
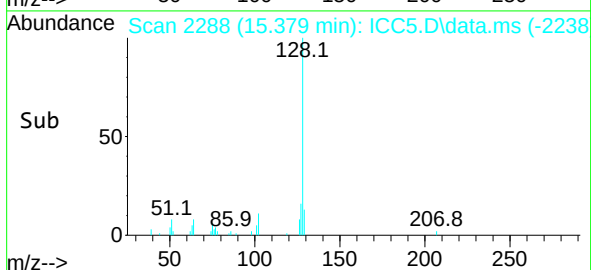
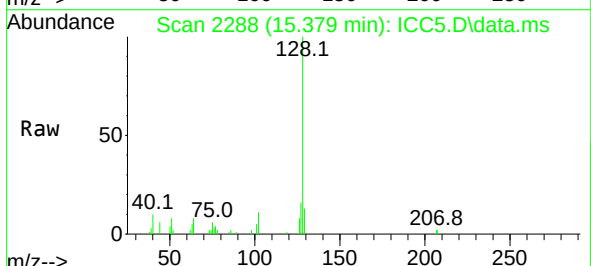
RT: 15.379 min Scan# 2288

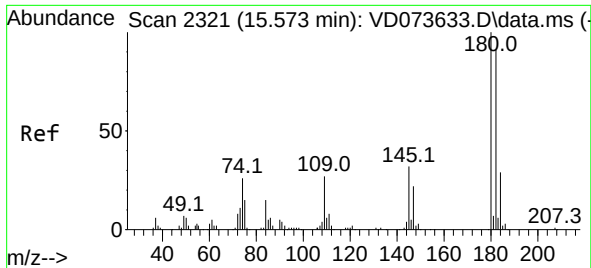
Delta R.T. -0.006 min

Lab File: ICC5.D

Acq: 20 Jun 2022 13:14

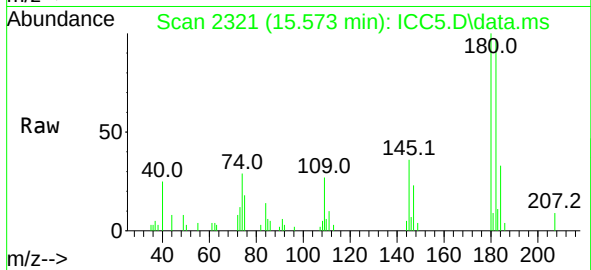
Tgt Ion:	128	Resp:	24802
Ion Ratio	Lower	Upper	
128	100		
127	14.0	10.3	15.5
129	11.4	9.0	13.6





#96
 1,2,3-Trichlorobenzene
 Concen: 4.593 ug/l
 RT: 15.573 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: ICC5.D
 Acq: 20 Jun 2022 13:14

Instrument :
 MSVOA_D
 ClientSampleId :



Tgt Ion:180 Resp: 13433
 Ion Ratio Lower Upper
 180 100
 182 95.3 46.1 138.3
 145 36.7 16.8 50.3

