

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN070822\
 Data File : VN073383.D
 Acq On : 08 Jul 2022 10:01
 Operator : JC\MD
 Sample : VSTDC0050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDC0050

Quant Time: Jul 09 05:20:57 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N062822W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 29 01:54:03 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.010	168	250785	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.898	114	425010	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.680	117	389591	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.610	152	186862	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.363	65	176558	48.768	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	97.540%
35) Dibromofluoromethane	7.951	113	147761	52.256	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	104.520%
50) Toluene-d8	10.374	98	513452	51.126	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	102.260%
62) 4-Bromofluorobenzene	12.668	95	207890	53.865	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	107.740%

Target Compounds				Qvalue		
2) Dichlorodifluoromethane	2.046	85	180887	49.335	ug/l	98
3) Chloromethane	2.269	50	163633	45.969	ug/l	100
4) Vinyl Chloride	2.404	62	148041	48.947	ug/l	100
5) Bromomethane	2.781	94	61707	43.196	ug/l	97
6) Chloroethane	2.957	64	88590	49.793	ug/l	91
7) Trichlorofluoromethane	3.310	101	263546	50.402	ug/l	98
8) Diethyl Ether	3.763	74	107121	50.326	ug/l	82
9) 1,1,2-Trichlorotrifluo...	4.140	101	154856	50.121	ug/l	97
10) Methyl Iodide	4.351	142	163962	44.671	ug/l	97
11) Tert butyl alcohol	5.281	59	214073	244.093	ug/l	98
12) 1,1-Dichloroethene	4.110	96	144540	48.960	ug/l	99
13) Acrolein	3.975	56	148175	267.304	ug/l	97
14) Allyl chloride	4.757	41	310694	49.956	ug/l #	93
15) Acrylonitrile	5.469	53	586428	259.750	ug/l	99
16) Acetone	4.216	43	524724	258.209	ug/l	95
17) Carbon Disulfide	4.457	76	346768	45.299	ug/l	97
18) Methyl Acetate	4.775	43	295377	51.867	ug/l	90
19) Methyl tert-butyl Ether	5.528	73	560625	52.104	ug/l	100
20) Methylene Chloride	5.016	84	174890	48.970	ug/l	92
21) trans-1,2-Dichloroethene	5.510	96	150998	48.950	ug/l	91
22) Diisopropyl ether	6.404	45	613093	52.829	ug/l	95
23) Vinyl Acetate	6.345	43	2727494	262.498	ug/l #	93
24) 1,1-Dichloroethane	6.298	63	313457	52.194	ug/l	99
25) 2-Butanone	7.251	43	840616	259.816	ug/l	91
26) 2,2-Dichloropropane	7.239	77	274121	49.352	ug/l	99
27) cis-1,2-Dichloroethene	7.245	96	189179	50.642	ug/l	95
28) Bromochloromethane	7.581	49	139487	55.457	ug/l	84
29) Tetrahydrofuran	7.604	42	564163	254.659	ug/l	87
30) Chloroform	7.739	83	313819	51.881	ug/l	98
31) Cyclohexane	8.022	56	274765	46.341	ug/l	89
32) 1,1,1-Trichloroethane	7.939	97	272286	50.512	ug/l	98
36) 1,1-Dichloropropene	8.145	75	224066	51.499	ug/l	98
37) Ethyl Acetate	7.334	43	342216	52.055	ug/l #	96
38) Carbon Tetrachloride	8.133	117	227577	50.579	ug/l	98
39) Methylcyclohexane	9.392	83	275239	50.812	ug/l	94
40) Benzene	8.386	78	691482	51.497	ug/l	98

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN070822\
 Data File : VN073383.D
 Acq On : 08 Jul 2022 10:01
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDCCC050

Quant Time: Jul 09 05:20:57 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N062822W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 29 01:54:03 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.557	41	145048	45.493	ug/l	89
42) 1,2-Dichloroethane	8.457	62	253455	52.072	ug/l	98
43) Isopropyl Acetate	8.492	43	506910	53.652	ug/l	94
44) Trichloroethene	9.145	130	173351	50.731	ug/l	89
45) 1,2-Dichloropropane	9.422	63	179951	52.580	ug/l	98
46) Dibromomethane	9.510	93	120963	52.054	ug/l	93
47) Bromodichloromethane	9.692	83	247384	54.965	ug/l	99
48) Methyl methacrylate	9.492	41	226052	51.674	ug/l	91
49) 1,4-Dioxane	9.504	88	86337	1039.620	ug/l #	93
51) 4-Methyl-2-Pentanone	10.269	43	1646297	274.768	ug/l	91
52) Toluene	10.439	92	429599	51.770	ug/l	99
53) t-1,3-Dichloropropene	10.657	75	274156	55.333	ug/l	98
54) cis-1,3-Dichloropropene	10.127	75	291779	54.548	ug/l #	92
55) 1,1,2-Trichloroethane	10.833	97	176199	51.577	ug/l	97
56) Ethyl methacrylate	10.698	69	298331	54.028	ug/l #	86
57) 1,3-Dichloropropane	10.980	76	305032	52.086	ug/l	99
58) 2-Chloroethyl Vinyl ether	9.980	63	683338	277.487	ug/l	94
59) 2-Hexanone	11.022	43	1254971	274.778	ug/l	88
60) Dibromochloromethane	11.174	129	183825	56.438	ug/l	100
61) 1,2-Dibromoethane	11.280	107	183961	53.911	ug/l	100
64) Tetrachloroethene	10.916	164	158637	49.866	ug/l	98
65) Chlorobenzene	11.704	112	460787	52.296	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.780	131	169942	52.437	ug/l	99
67) Ethyl Benzene	11.780	91	844051	52.765	ug/l	99
68) m/p-Xylenes	11.892	106	635433	105.257	ug/l	97
69) o-Xylene	12.216	106	318274	51.643	ug/l	97
70) Styrene	12.233	104	526949	55.380	ug/l	99
71) Bromoform	12.398	173	136132	57.405	ug/l #	98
73) Isopropylbenzene	12.516	105	834634	51.724	ug/l	99
74) N-amyl acetate	12.327	43	400630	49.584	ug/l	90
75) 1,1,2,2-Tetrachloroethane	12.763	83	273098	51.002	ug/l	99
76) 1,2,3-Trichloropropane	12.821	75	363751	74.447	ug/l #	1
77) Bromobenzene	12.798	156	189752	50.578	ug/l	88
78) n-propylbenzene	12.857	91	968021	54.001	ug/l	97
79) 2-Chlorotoluene	12.945	91	580049	51.126	ug/l	98
80) 1,3,5-Trimethylbenzene	12.998	105	689263	52.406	ug/l	98
81) trans-1,4-Dichloro-2-b...	12.563	75	95032	53.340	ug/l	98
82) 4-Chlorotoluene	13.039	91	559085	50.900	ug/l	99
83) tert-Butylbenzene	13.257	119	605928	51.388	ug/l	96
84) 1,2,4-Trimethylbenzene	13.304	105	688902	52.462	ug/l	98
85) sec-Butylbenzene	13.439	105	873538	55.171	ug/l	98
86) p-Isopropyltoluene	13.551	119	706616	55.246	ug/l	98
87) 1,3-Dichlorobenzene	13.551	146	341487	50.737	ug/l	100
88) 1,4-Dichlorobenzene	13.633	146	343671	50.963	ug/l	99
89) n-Butylbenzene	13.880	91	610985	57.326	ug/l	98
90) Hexachloroethane	14.145	117	126560	53.095	ug/l	88
91) 1,2-Dichlorobenzene	13.921	146	348113	50.774	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.539	75	65033	49.969	ug/l	90
93) 1,2,4-Trichlorobenzene	15.192	180	190808	53.449	ug/l	99
94) Hexachlorobutadiene	15.298	225	84061	52.969	ug/l	96
95) Naphthalene	15.433	128	714261	49.596	ug/l	100
96) 1,2,3-Trichlorobenzene	15.627	180	190481	51.725	ug/l	97

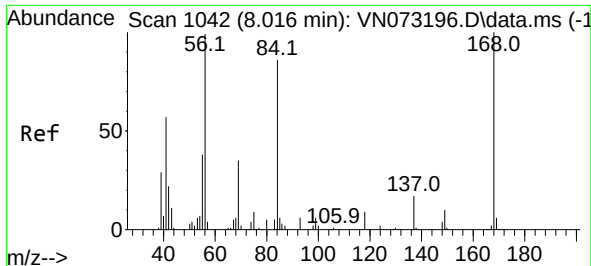
Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN070822\
Data File : VN073383.D
Acq On : 08 Jul 2022 10:01
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Quant Time: Jul 09 05:20:57 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N062822W.M
Quant Title : SW846 8260
QLast Update : Wed Jun 29 01:54:03 2022
Response via : Initial Calibration

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

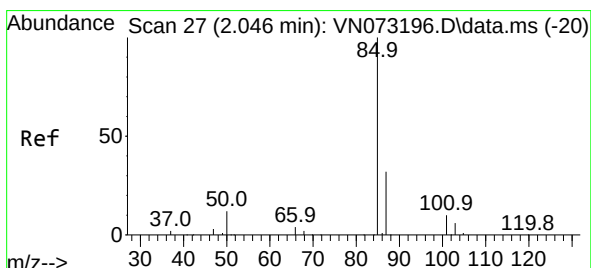
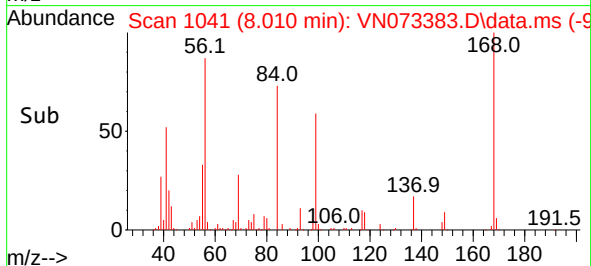
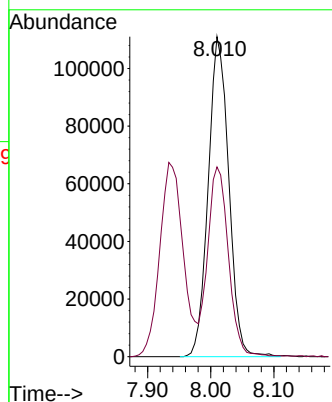
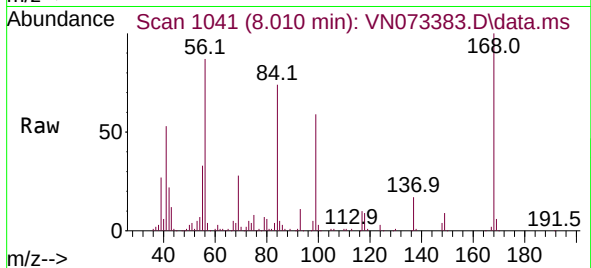
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.010 min Scan# 1042
Delta R.T. -0.006 min
Lab File: VN073383.D
Acq: 08 Jul 2022 10:01

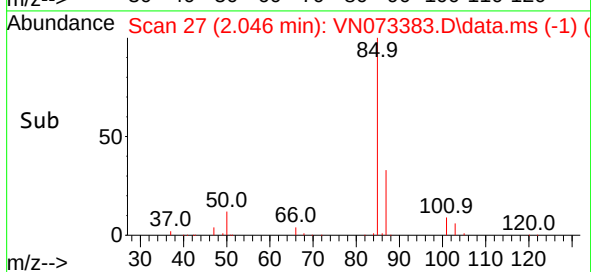
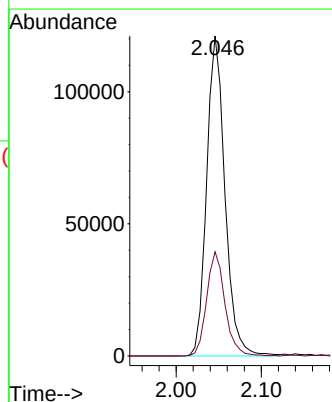
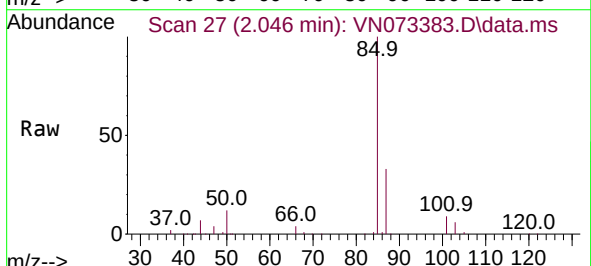
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

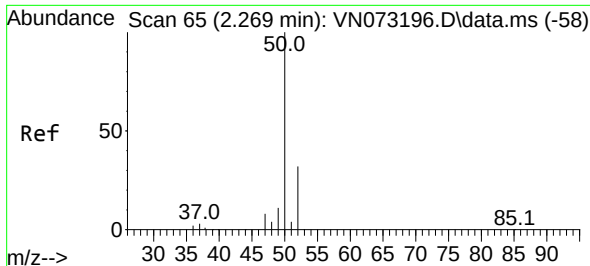
Tgt Ion:168 Resp: 250785
Ion Ratio Lower Upper
168 100
99 59.0 42.3 63.5



#2
Dichlorodifluoromethane
Concen: 49.335 ug/l
RT: 2.046 min Scan# 27
Delta R.T. -0.000 min
Lab File: VN073383.D
Acq: 08 Jul 2022 10:01

Tgt Ion: 85 Resp: 180887
Ion Ratio Lower Upper
85 100
87 32.6 15.7 47.1

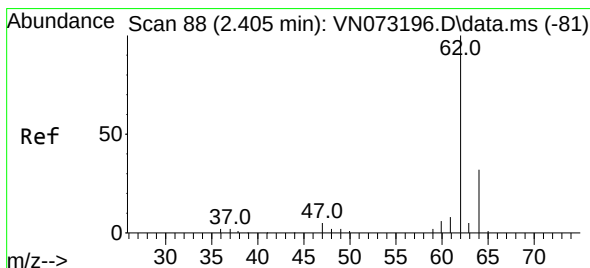
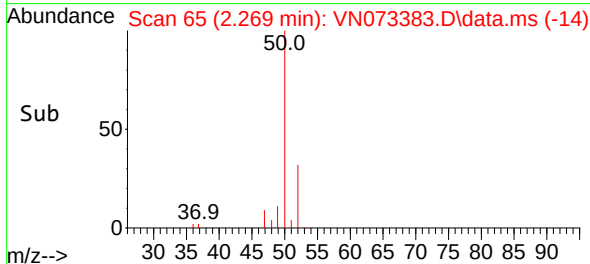
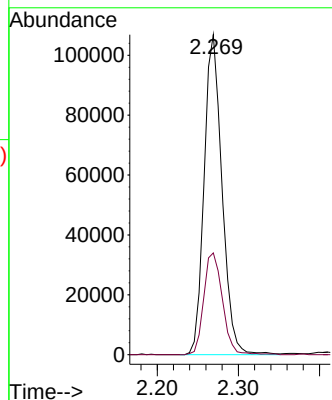
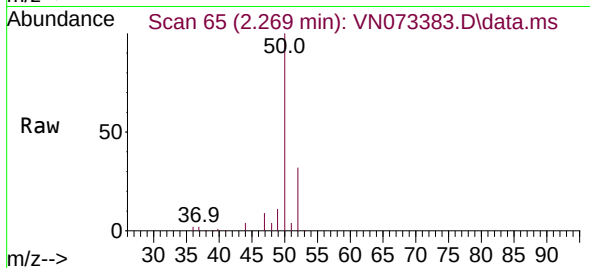




#3
Chloromethane
Concen: 45.969 ug/l
RT: 2.269 min Scan# 65
Delta R.T. 0.000 min
Lab File: VN073383.D
Acq: 08 Jul 2022 10:01

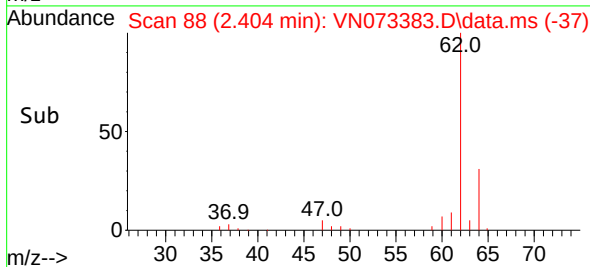
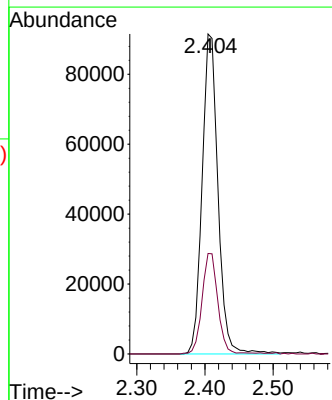
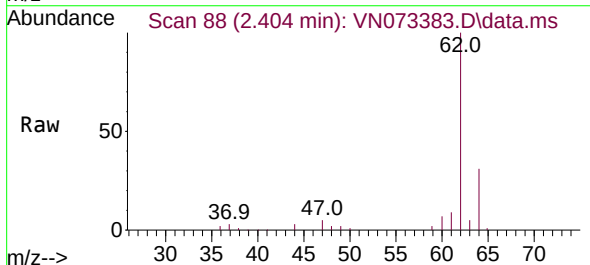
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

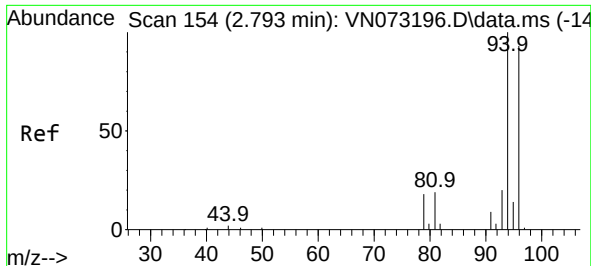
Tgt Ion: 50 Resp: 163633
Ion Ratio Lower Upper
50 100
52 31.8 25.7 38.5



#4
Vinyl Chloride
Concen: 48.947 ug/l
RT: 2.404 min Scan# 88
Delta R.T. -0.001 min
Lab File: VN073383.D
Acq: 08 Jul 2022 10:01

Tgt Ion: 62 Resp: 148041
Ion Ratio Lower Upper
62 100
64 31.4 25.0 37.4

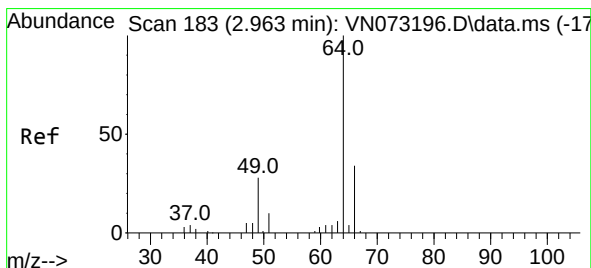
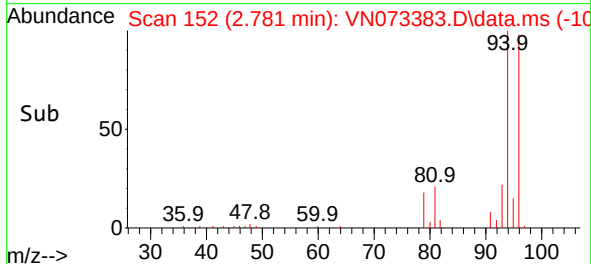
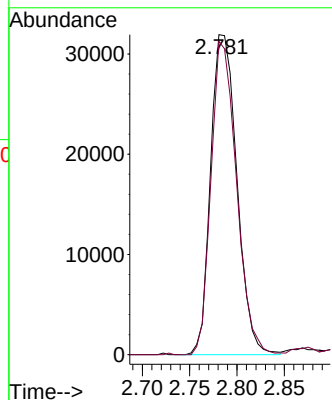
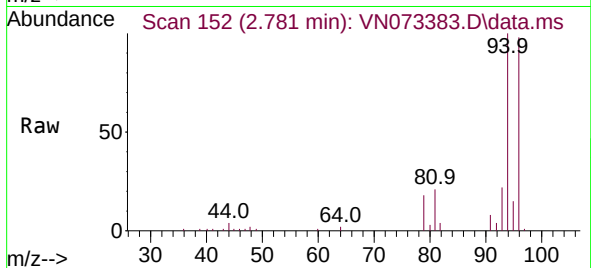




#5
Bromomethane
Concen: 43.196 ug/l
RT: 2.781 min Scan# 11
Delta R.T. -0.012 min
Lab File: VN073383.D
Acq: 08 Jul 2022 10:01

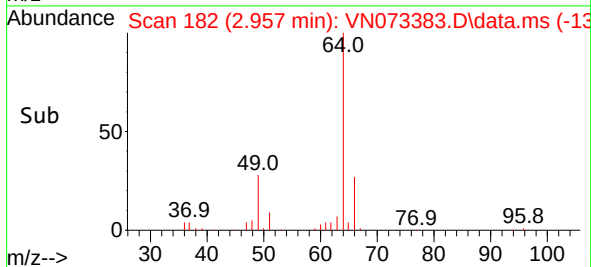
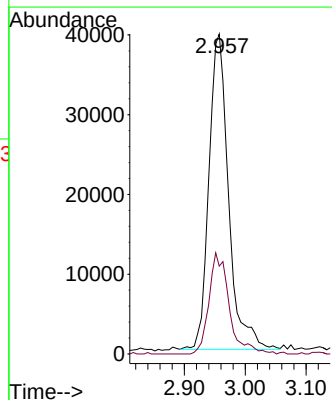
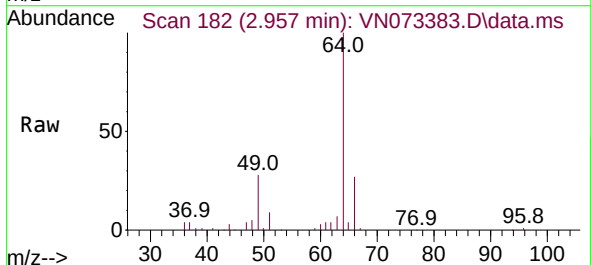
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

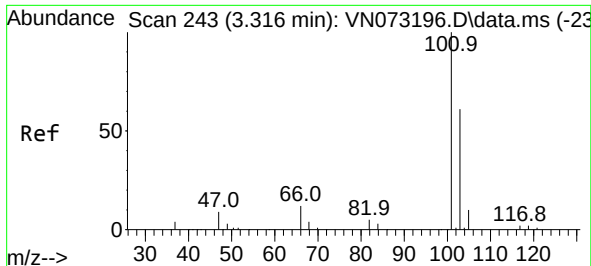
Tgt Ion: 94 Resp: 61707
Ion Ratio Lower Upper
94 100
96 97.9 76.0 114.0



#6
Chloroethane
Concen: 49.793 ug/l
RT: 2.957 min Scan# 182
Delta R.T. -0.006 min
Lab File: VN073383.D
Acq: 08 Jul 2022 10:01

Tgt Ion: 64 Resp: 88590
Ion Ratio Lower Upper
64 100
66 27.9 26.2 39.4

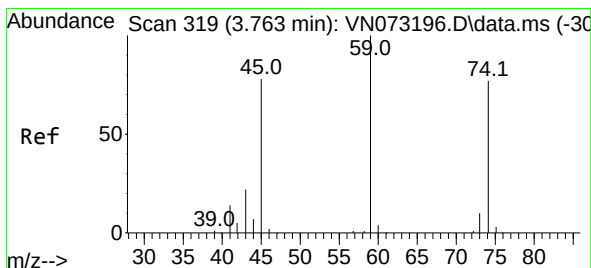
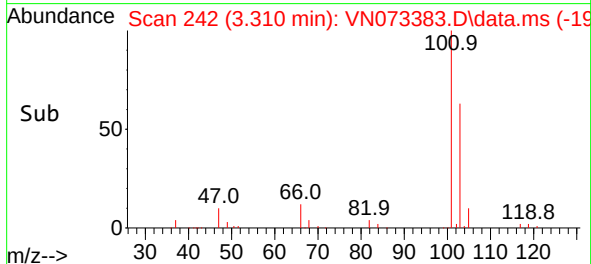
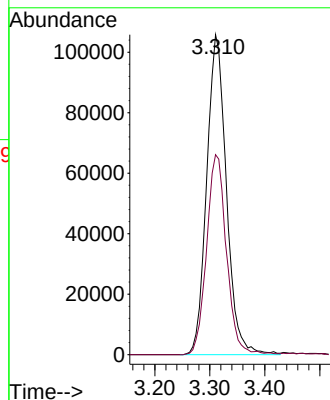
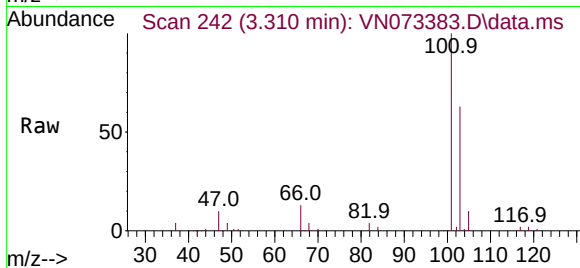




#7
Trichlorofluoromethane
Concen: 50.402 ug/l
RT: 3.310 min Scan# 243
Delta R.T. -0.006 min
Lab File: VN073383.D
Acq: 08 Jul 2022 10:01

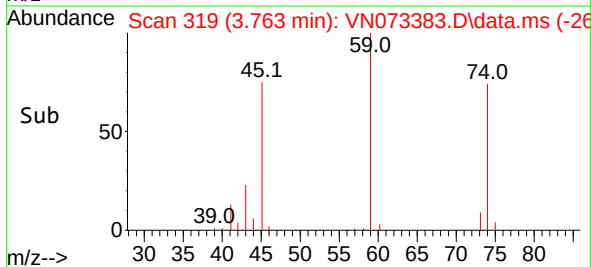
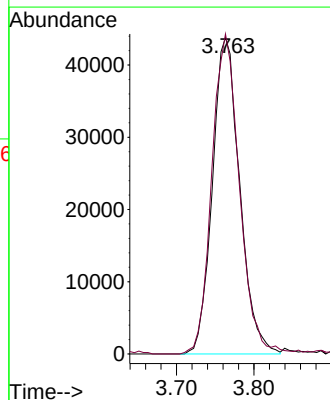
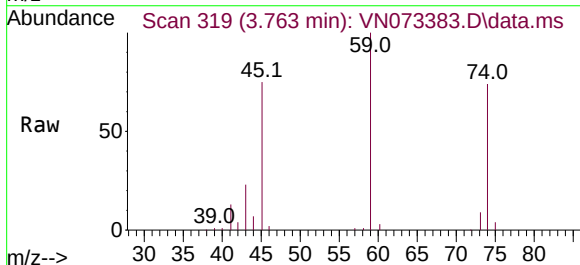
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

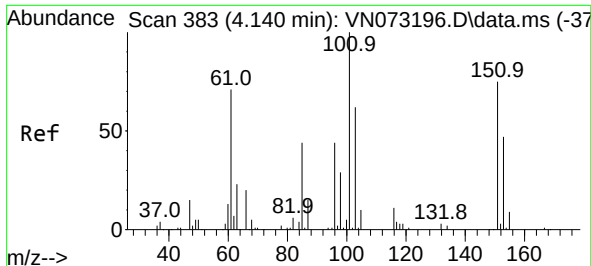
Tgt Ion:101 Resp: 263546
Ion Ratio Lower Upper
101 100
103 62.5 51.5 77.3



#8
Diethyl Ether
Concen: 50.326 ug/l
RT: 3.763 min Scan# 319
Delta R.T. 0.000 min
Lab File: VN073383.D
Acq: 08 Jul 2022 10:01

Tgt Ion: 74 Resp: 107121
Ion Ratio Lower Upper
74 100
45 102.3 42.9 128.5

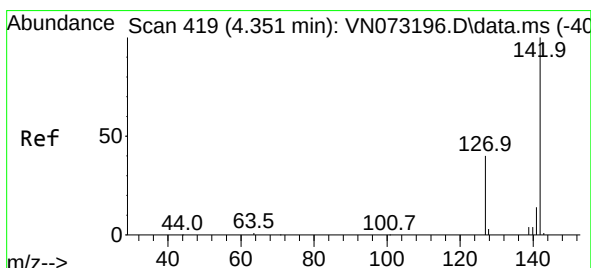
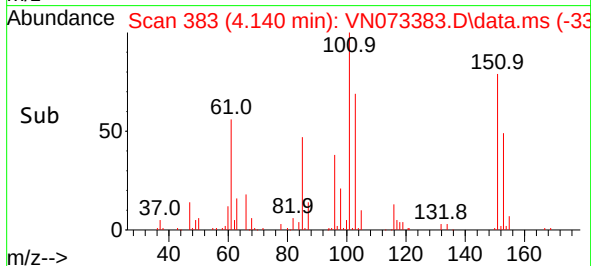
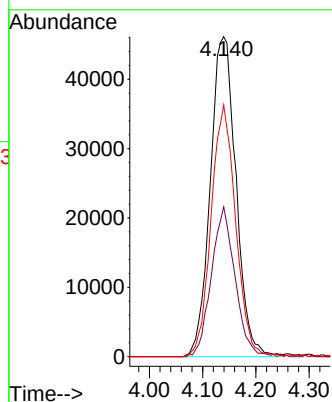
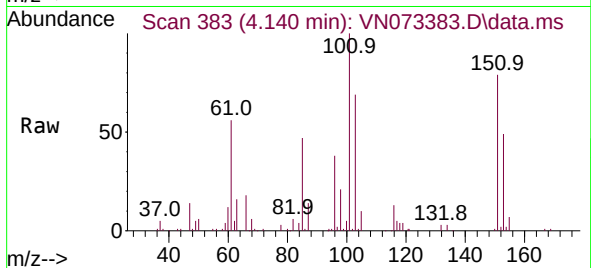




#9
1,1,2-Trichlorotrifluoroethane
Concen: 50.121 ug/l
RT: 4.140 min Scan# 383
Delta R.T. -0.000 min
Lab File: VN073383.D
Acq: 08 Jul 2022 10:01

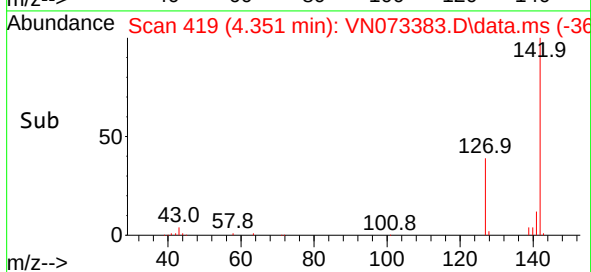
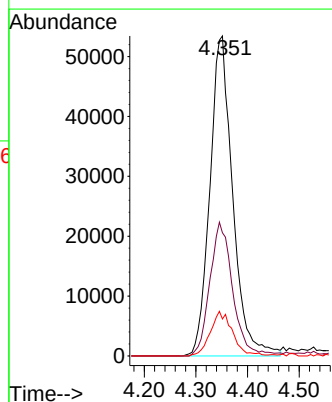
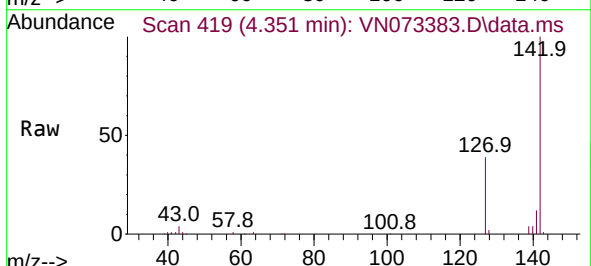
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

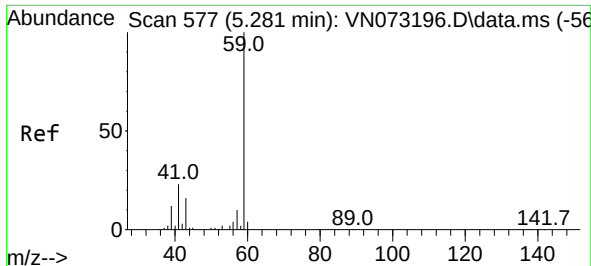
Tgt Ion:101 Resp: 154856
Ion Ratio Lower Upper
101 100
85 42.9 34.7 52.1
151 74.9 63.0 94.4



#10
Methyl Iodide
Concen: 44.671 ug/l
RT: 4.351 min Scan# 419
Delta R.T. 0.000 min
Lab File: VN073383.D
Acq: 08 Jul 2022 10:01

Tgt Ion:142 Resp: 163962
Ion Ratio Lower Upper
142 100
127 41.7 31.3 46.9
141 13.6 11.2 16.8

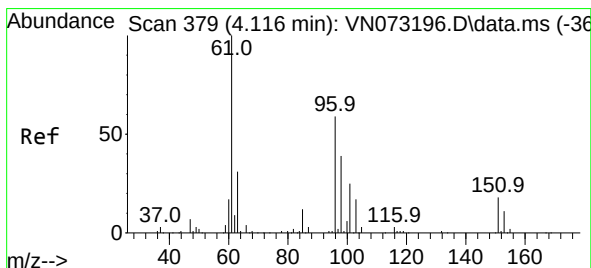
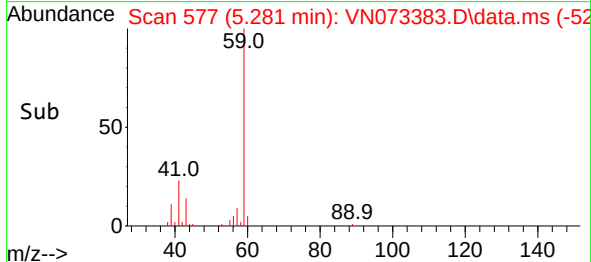
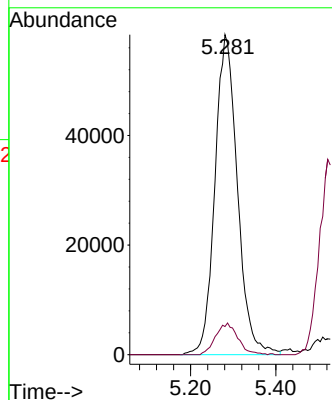
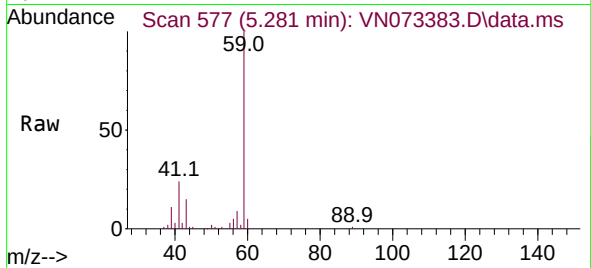




#11
Tert butyl alcohol
Concen: 244.093 ug/l
RT: 5.281 min Scan# 51
Delta R.T. -0.000 min
Lab File: VN073383.D
Acq: 08 Jul 2022 10:01

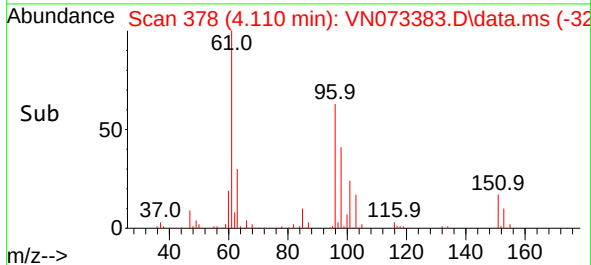
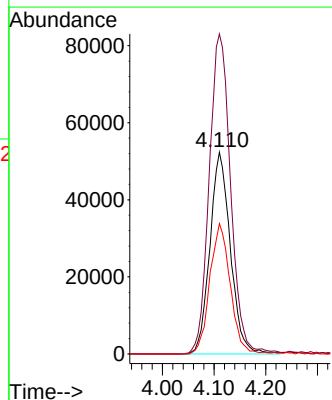
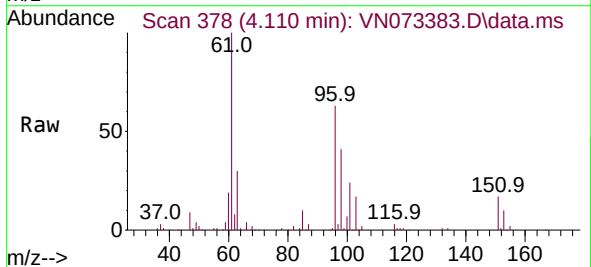
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

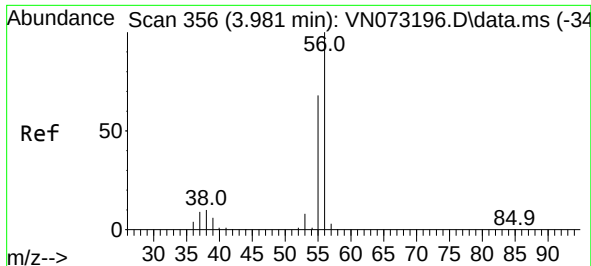
Tgt Ion: 59 Resp: 214073
Ion Ratio Lower Upper
59 100
57 9.7 8.3 12.5



#12
1,1-Dichloroethene
Concen: 48.960 ug/l
RT: 4.110 min Scan# 378
Delta R.T. -0.006 min
Lab File: VN073383.D
Acq: 08 Jul 2022 10:01

Tgt Ion: 96 Resp: 144540
Ion Ratio Lower Upper
96 100
61 158.5 127.6 191.4
98 64.6 51.2 76.8

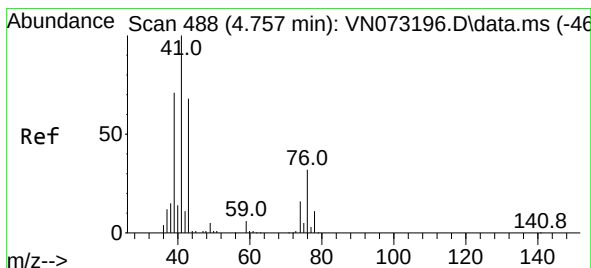
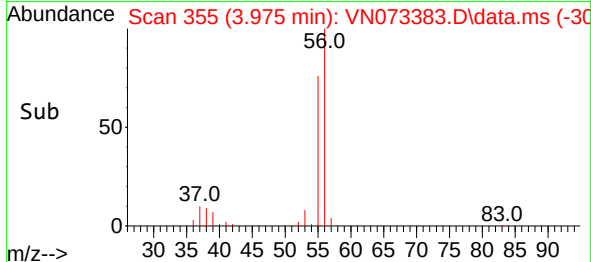
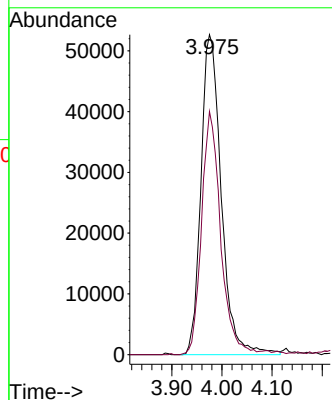
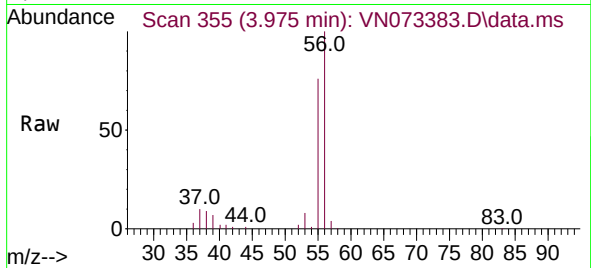




#13
Acrolein
Concen: 267.304 ug/l
RT: 3.975 min Scan# 31
Delta R.T. -0.006 min
Lab File: VN073383.D
Acq: 08 Jul 2022 10:01

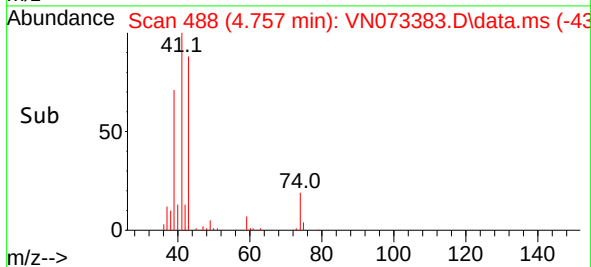
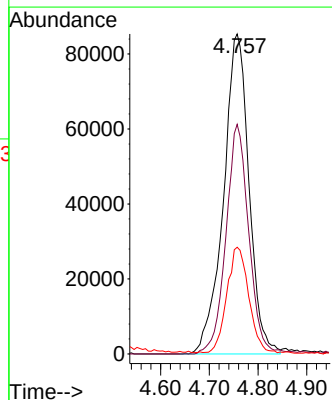
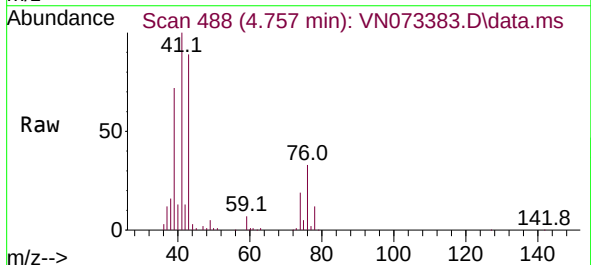
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

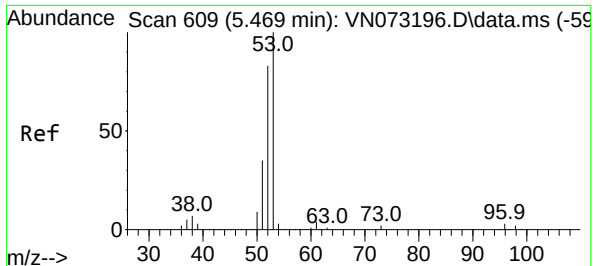
Tgt Ion: 56 Resp: 148175
Ion Ratio Lower Upper
56 100
55 71.3 54.8 82.2



#14
Allyl chloride
Concen: 49.956 ug/l
RT: 4.757 min Scan# 488
Delta R.T. 0.000 min
Lab File: VN073383.D
Acq: 08 Jul 2022 10:01

Tgt Ion: 41 Resp: 310694
Ion Ratio Lower Upper
41 100
39 64.3 53.2 79.8
76 28.1 29.9 44.9#

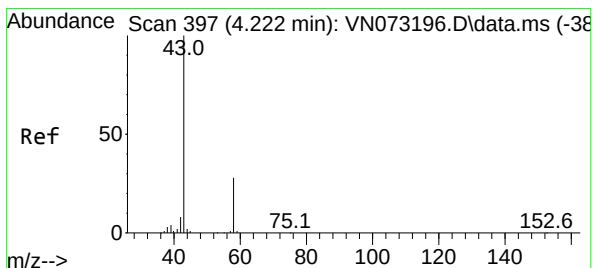
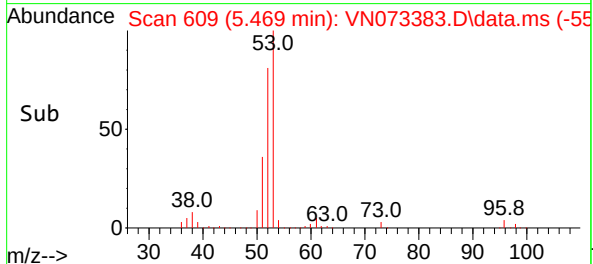
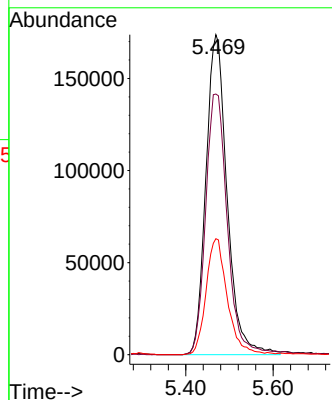
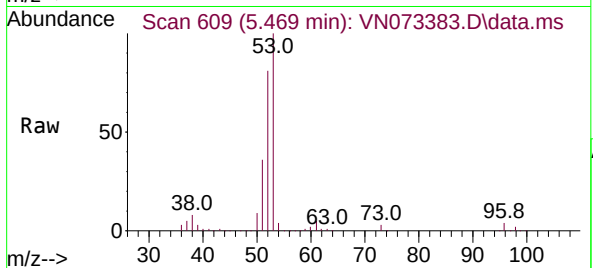




#15
Acrylonitrile
Concen: 259.750 ug/l
RT: 5.469 min Scan# 609
Delta R.T. -0.000 min
Lab File: VN073383.D
Acq: 08 Jul 2022 10:01

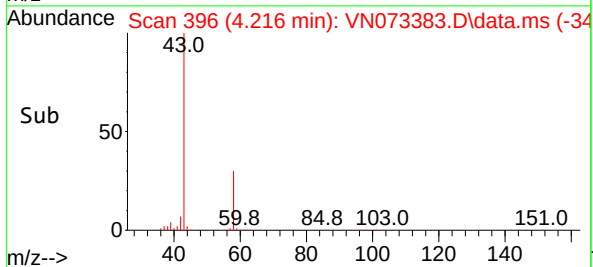
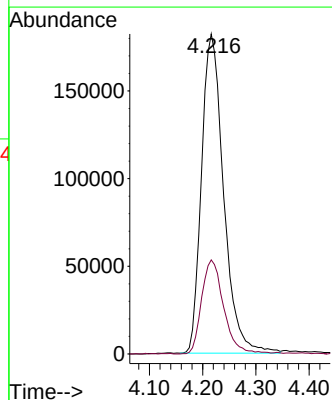
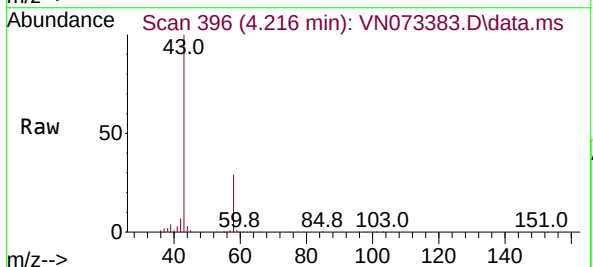
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

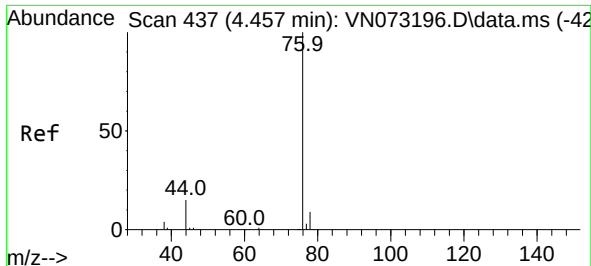
Tgt Ion:	53	Resp:	586428
Ion	Ratio	Lower	Upper
53	100		
52	84.0	66.4	99.6
51	36.3	28.5	42.7



#16
Acetone
Concen: 258.209 ug/l
RT: 4.216 min Scan# 396
Delta R.T. -0.006 min
Lab File: VN073383.D
Acq: 08 Jul 2022 10:01

Tgt Ion:	43	Resp:	524724
Ion	Ratio	Lower	Upper
43	100		
58	29.5	26.0	39.0

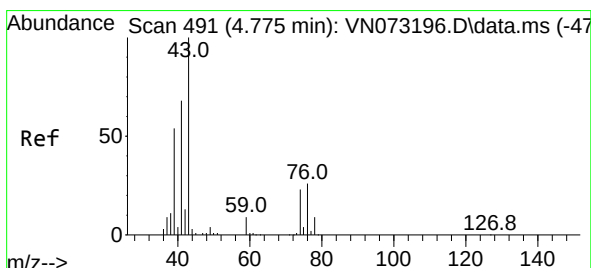
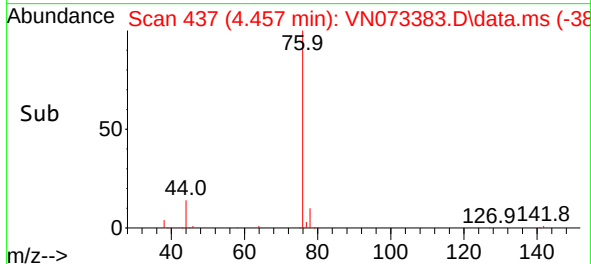
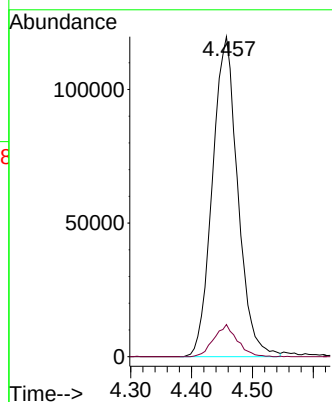
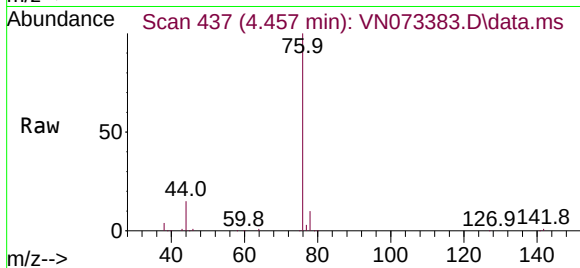




#17
Carbon Disulfide
Concen: 45.299 ug/l
RT: 4.457 min Scan# 41
Delta R.T. 0.000 min
Lab File: VN073383.D
Acq: 08 Jul 2022 10:01

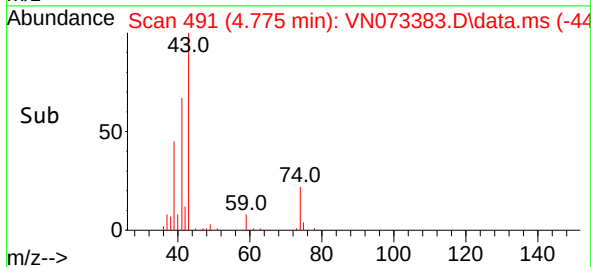
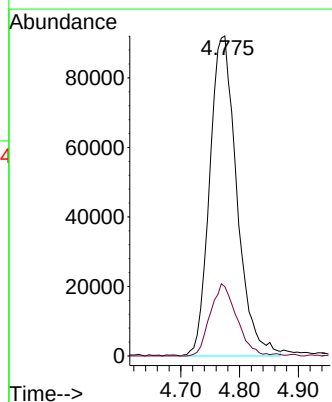
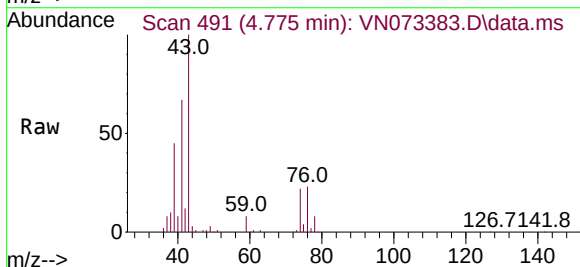
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

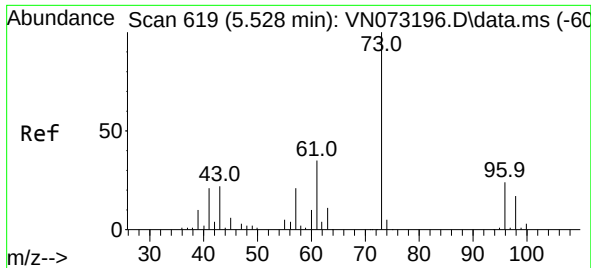
Tgt Ion: 76 Resp: 346768
Ion Ratio Lower Upper
76 100
78 10.0 7.2 10.8



#18
Methyl Acetate
Concen: 51.867 ug/l
RT: 4.775 min Scan# 491
Delta R.T. -0.000 min
Lab File: VN073383.D
Acq: 08 Jul 2022 10:01

Tgt Ion: 43 Resp: 295377
Ion Ratio Lower Upper
43 100
74 22.0 21.6 32.4

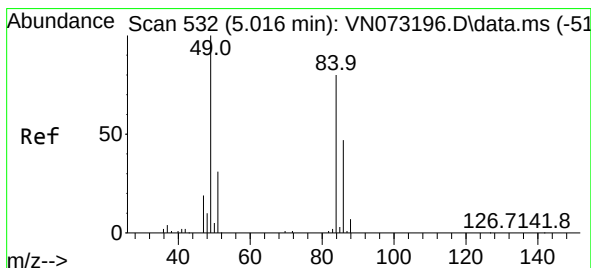
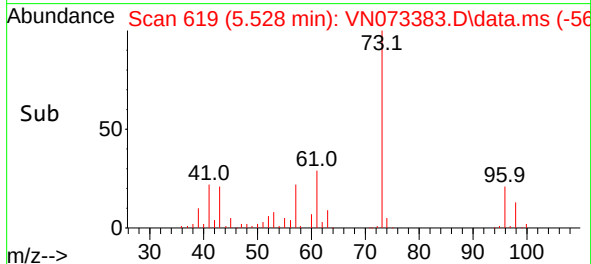
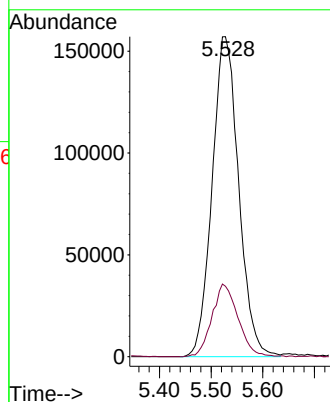
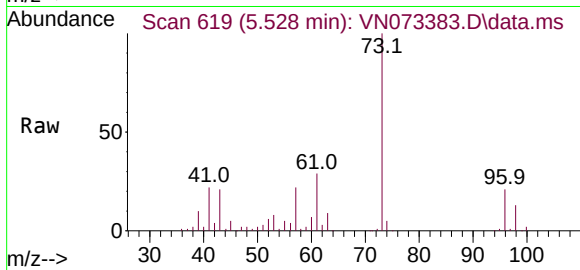




#19
Methyl tert-butyl Ether
Concen: 52.104 ug/l
RT: 5.528 min Scan# 619
Delta R.T. -0.000 min
Lab File: VN073383.D
Acq: 08 Jul 2022 10:01

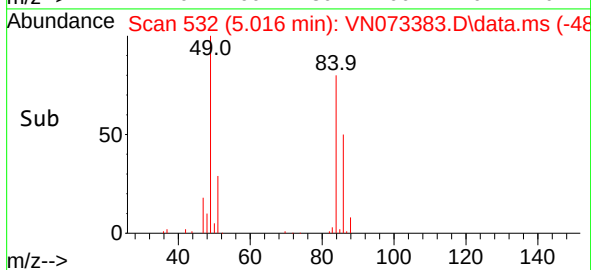
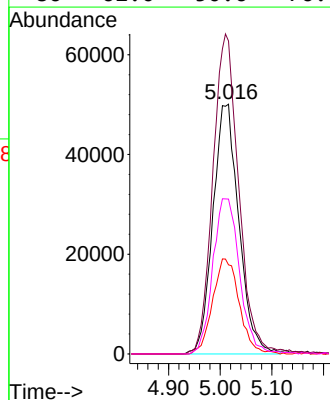
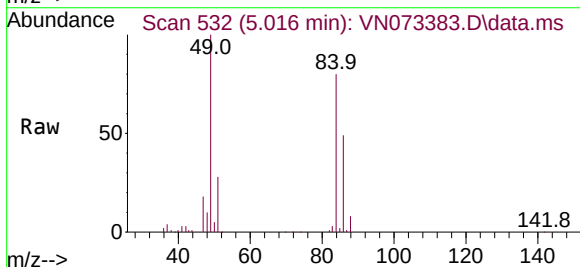
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

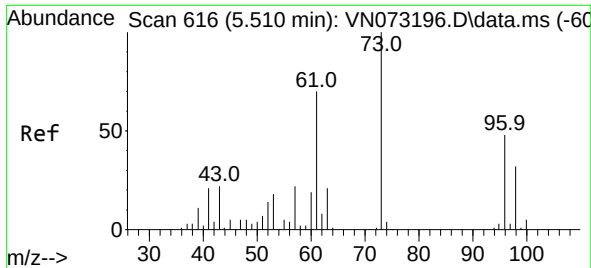
Tgt Ion: 73 Resp: 560625
Ion Ratio Lower Upper
73 100
57 22.0 17.6 26.4



#20
Methylene Chloride
Concen: 48.970 ug/l
RT: 5.016 min Scan# 532
Delta R.T. 0.000 min
Lab File: VN073383.D
Acq: 08 Jul 2022 10:01

Tgt Ion: 84 Resp: 174890
Ion Ratio Lower Upper
84 100
49 125.3 88.3 132.5
51 35.7 28.2 42.2
86 62.0 50.6 76.0

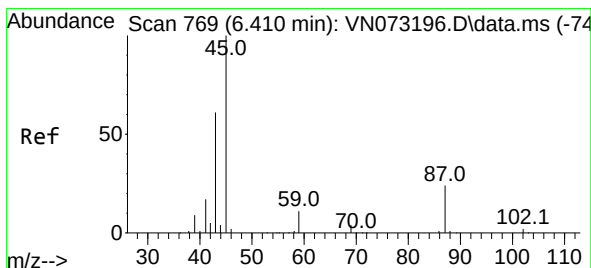
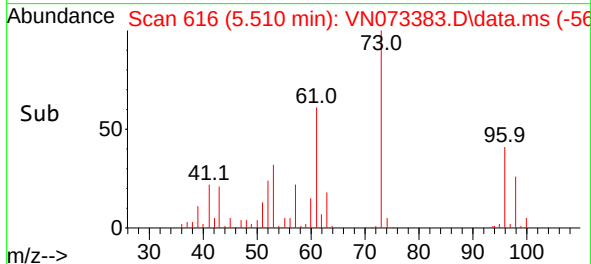
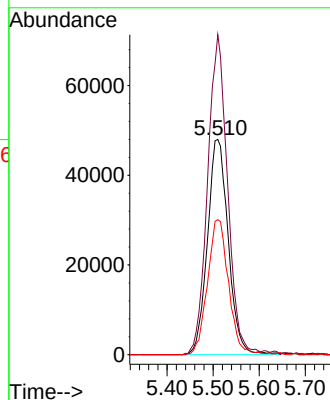
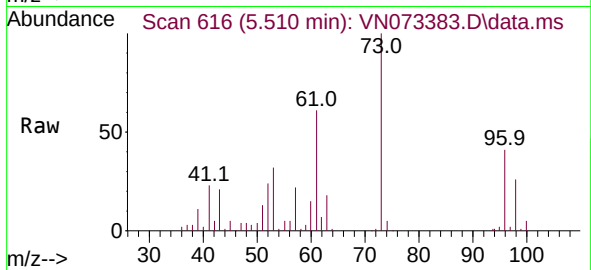




#21
trans-1,2-Dichloroethene
Concen: 48.950 ug/l
RT: 5.510 min Scan# 616
Delta R.T. 0.000 min
Lab File: VN073383.D
Acq: 08 Jul 2022 10:01

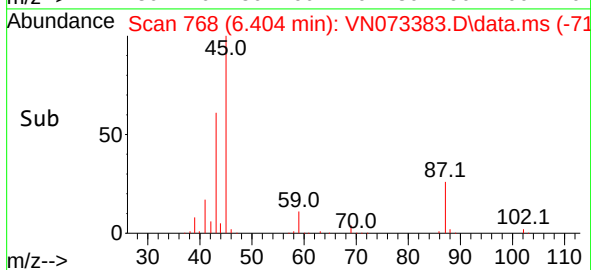
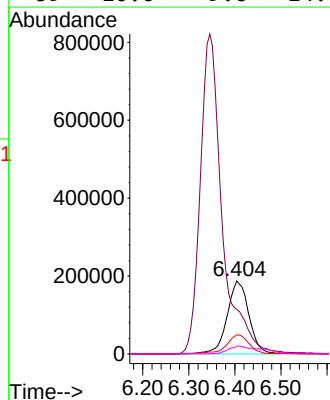
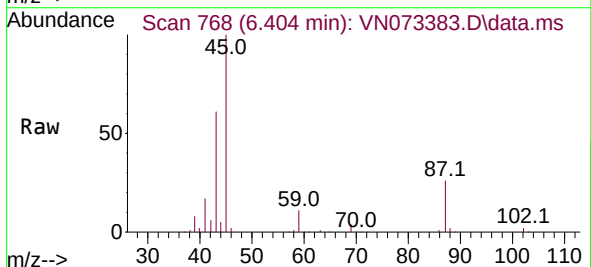
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

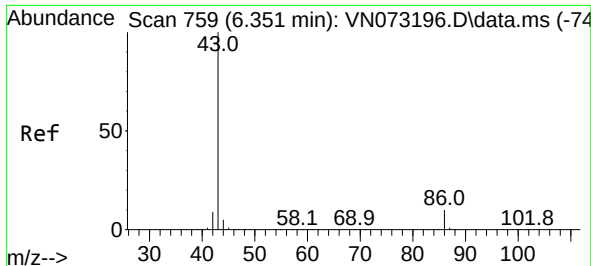
Tgt Ion: 96 Resp: 150998
Ion Ratio Lower Upper
96 100
61 148.7 105.8 158.8
98 62.8 50.3 75.5



#22
Diisopropyl ether
Concen: 52.829 ug/l
RT: 6.404 min Scan# 768
Delta R.T. -0.006 min
Lab File: VN073383.D
Acq: 08 Jul 2022 10:01

Tgt Ion: 45 Resp: 613093
Ion Ratio Lower Upper
45 100
43 60.3 46.6 70.0
87 25.7 24.3 36.5
59 10.6 9.6 14.4

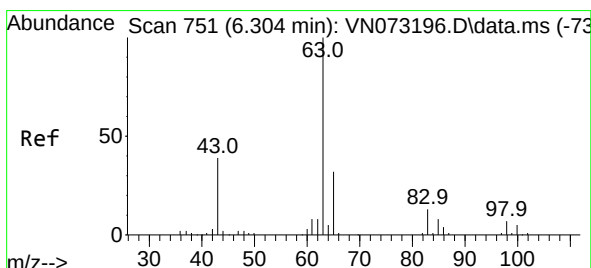
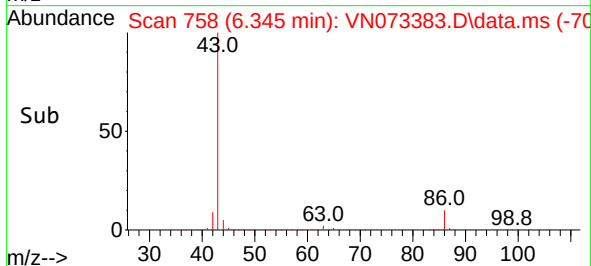
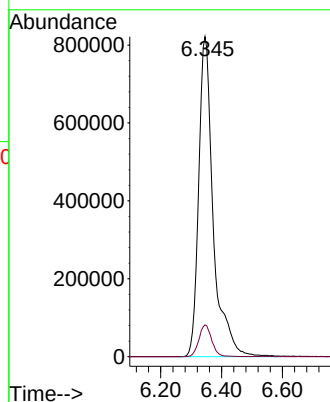
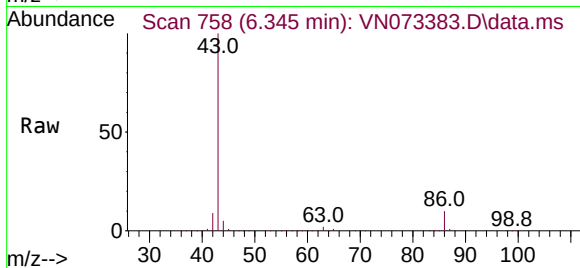




#23
 Vinyl Acetate
 Concen: 262.498 ug/l
 RT: 6.345 min Scan# 71
 Delta R.T. -0.006 min
 Lab File: VN073383.D
 Acq: 08 Jul 2022 10:01

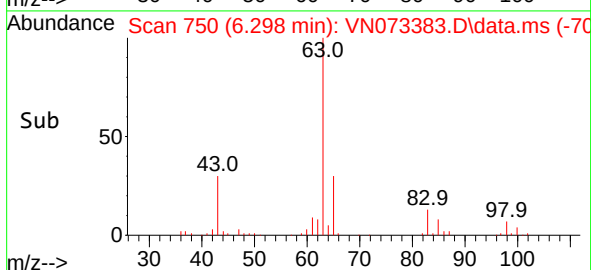
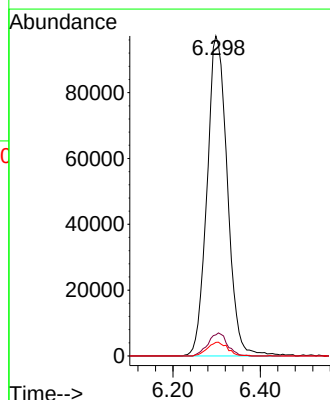
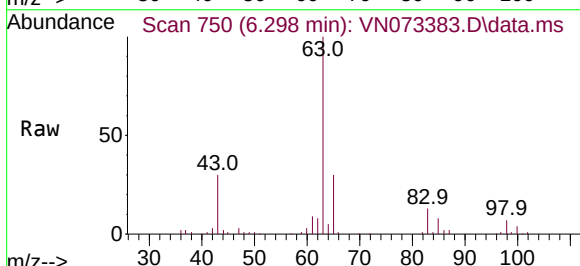
Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDCCC050

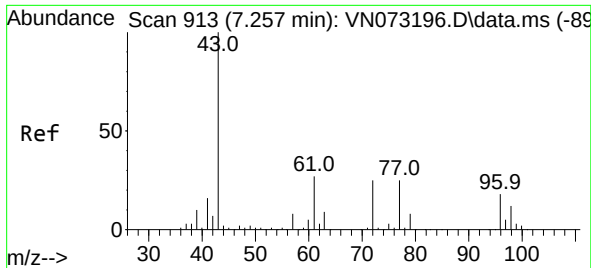
Tgt Ion: 43 Resp: 2727494
 Ion Ratio Lower Upper
 43 100
 86 9.9 10.0 15.0#



#24
 1,1-Dichloroethane
 Concen: 52.194 ug/l
 RT: 6.298 min Scan# 750
 Delta R.T. -0.006 min
 Lab File: VN073383.D
 Acq: 08 Jul 2022 10:01

Tgt Ion: 63 Resp: 313457
 Ion Ratio Lower Upper
 63 100
 98 6.6 3.5 10.4
 100 4.3 2.3 6.8

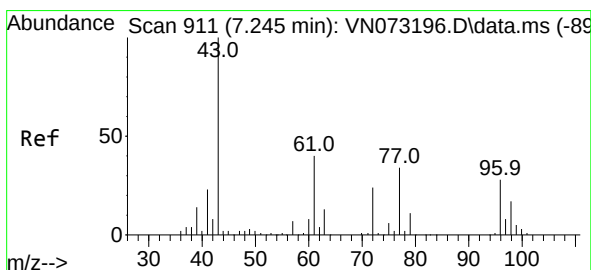
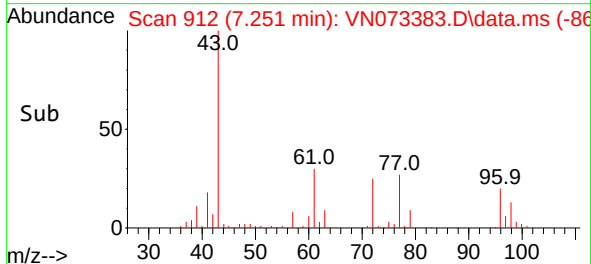
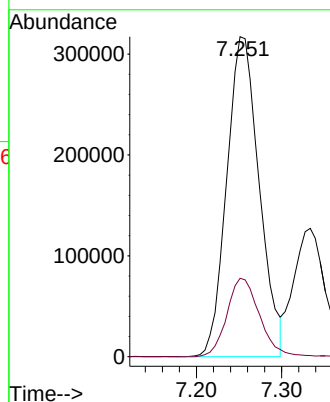
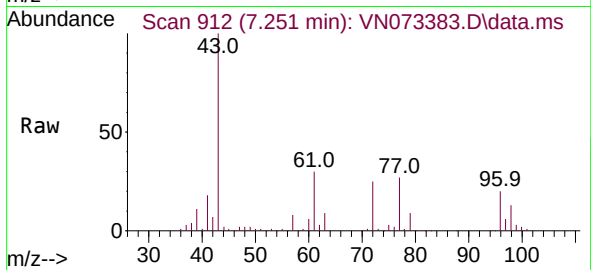




#25
2-Butanone
Concen: 259.816 ug/l
RT: 7.251 min Scan# 910
Delta R.T. -0.006 min
Lab File: VN073383.D
Acq: 08 Jul 2022 10:01

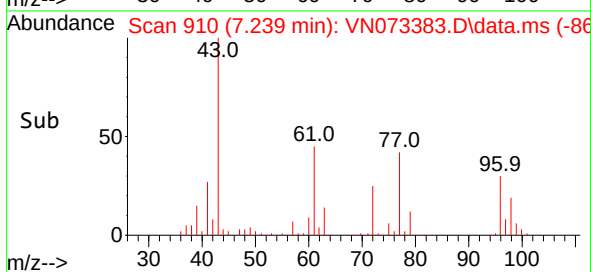
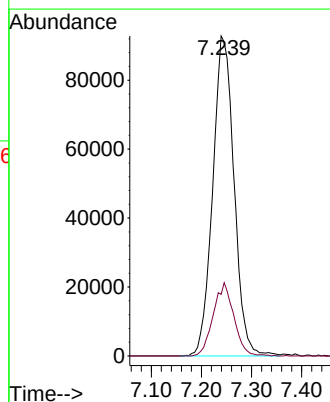
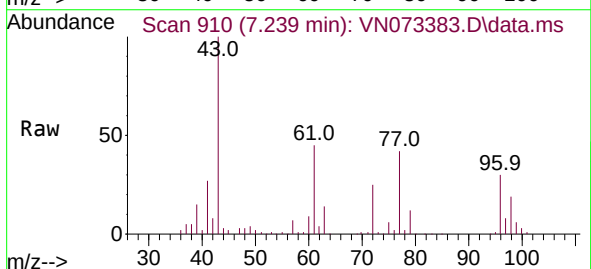
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

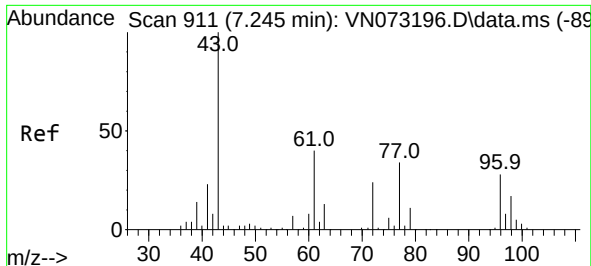
Tgt Ion: 43 Resp: 840616
Ion Ratio Lower Upper
43 100
72 24.5 23.7 35.5



#26
2,2-Dichloropropane
Concen: 49.352 ug/l
RT: 7.239 min Scan# 910
Delta R.T. -0.006 min
Lab File: VN073383.D
Acq: 08 Jul 2022 10:01

Tgt Ion: 77 Resp: 274121
Ion Ratio Lower Upper
77 100
97 22.1 11.4 34.2

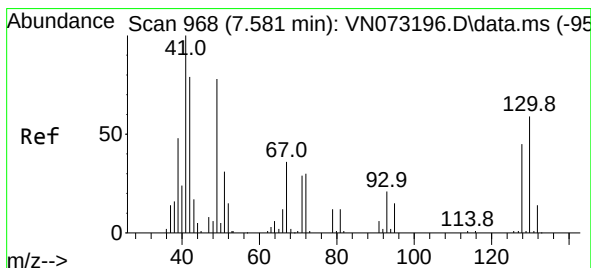
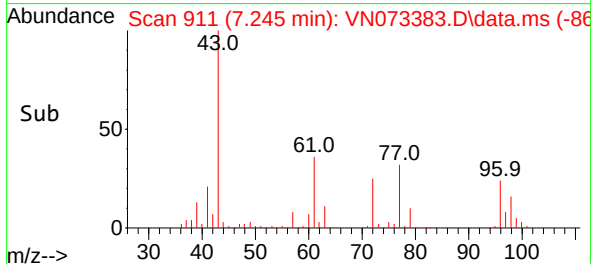
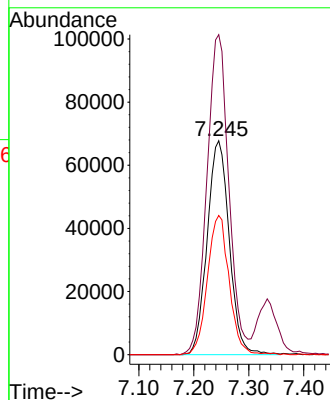
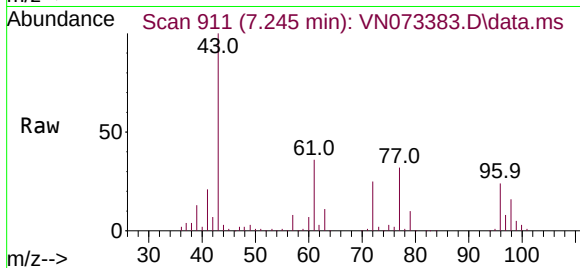




#27
 cis-1,2-Dichloroethene
 Concen: 50.642 ug/l
 RT: 7.245 min Scan# 911
 Delta R.T. 0.000 min
 Lab File: VN073383.D
 Acq: 08 Jul 2022 10:01

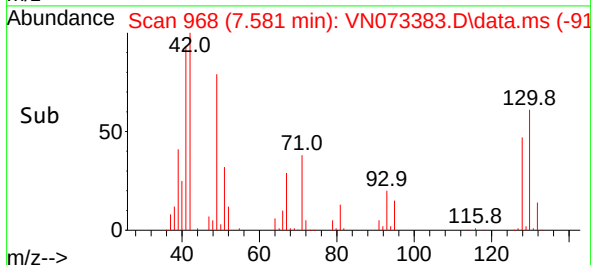
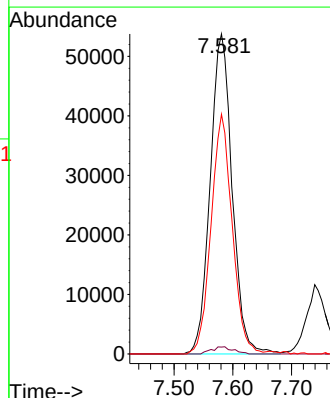
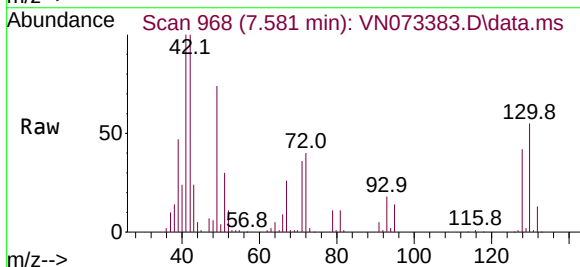
Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDCCC050

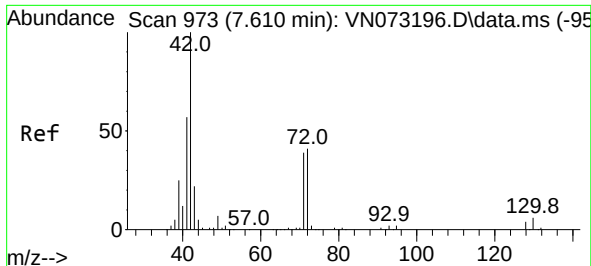
Tgt Ion: 96 Resp: 189179
 Ion Ratio Lower Upper
 96 100
 61 148.4 0.0 280.6
 98 63.7 0.0 128.4



#28
 Bromochloromethane
 Concen: 55.457 ug/l
 RT: 7.581 min Scan# 968
 Delta R.T. -0.000 min
 Lab File: VN073383.D
 Acq: 08 Jul 2022 10:01

Tgt Ion: 49 Resp: 139487
 Ion Ratio Lower Upper
 49 100
 129 2.2 0.0 4.6
 130 72.0 69.7 104.5





#29

Tetrahydrofuran

Concen: 254.659 ug/l

RT: 7.604 min Scan# 91

Delta R.T. -0.006 min

Lab File: VN073383.D

Acq: 08 Jul 2022 10:01

Instrument :

MSVOA_N

ClientSampleId :

VSTDCCC050

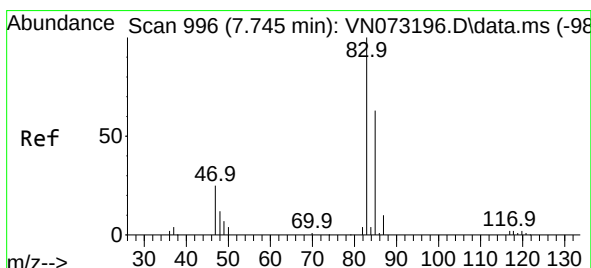
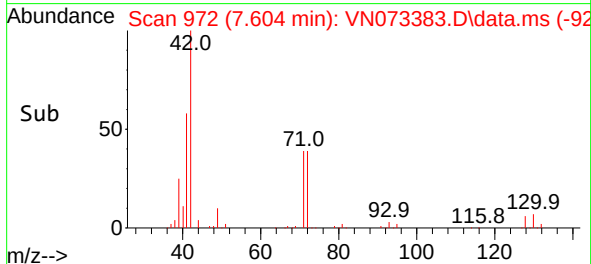
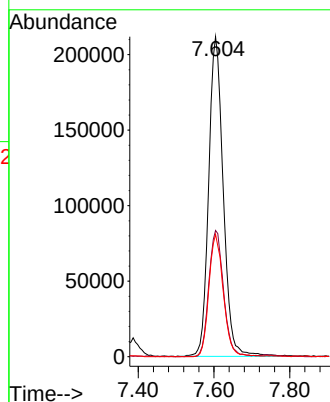
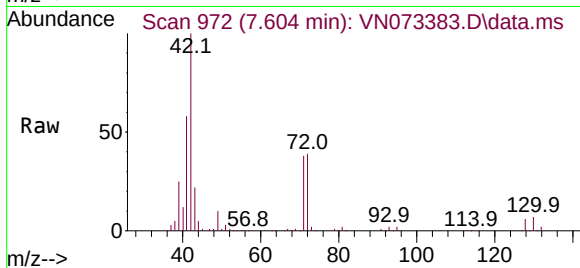
Tgt Ion: 42 Resp: 564163

Ion Ratio Lower Upper

42 100

72 39.7 39.7 59.5

71 37.9 36.6 55.0



#30

Chloroform

Concen: 51.881 ug/l

RT: 7.739 min Scan# 995

Delta R.T. -0.006 min

Lab File: VN073383.D

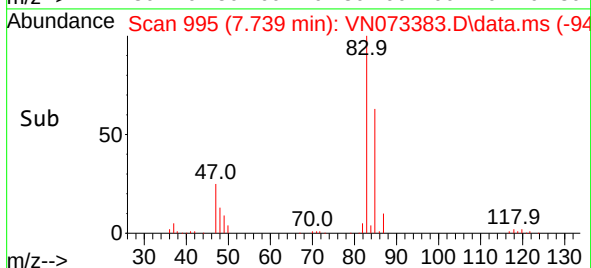
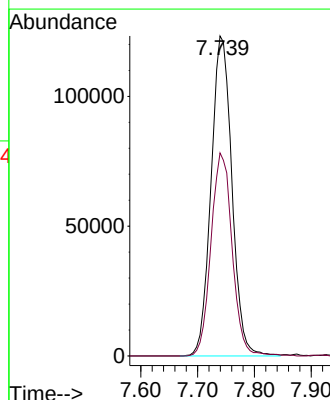
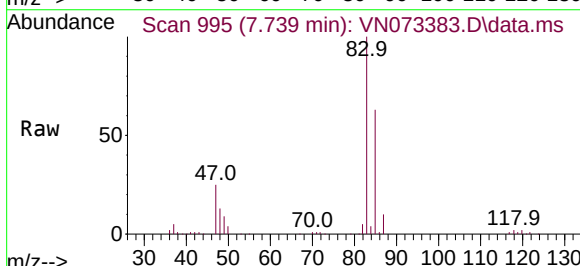
Acq: 08 Jul 2022 10:01

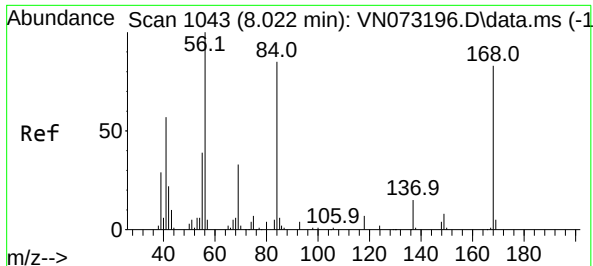
Tgt Ion: 83 Resp: 313819

Ion Ratio Lower Upper

83 100

85 63.4 51.8 77.8

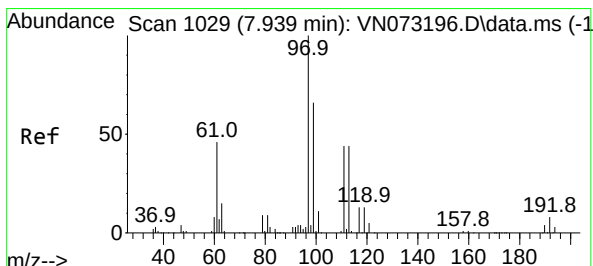
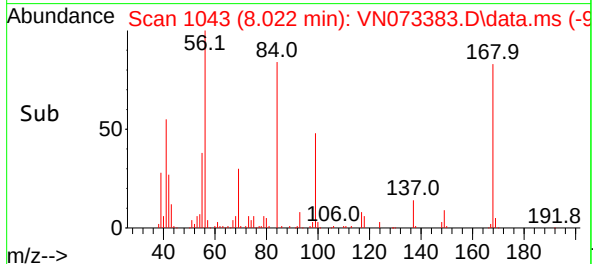
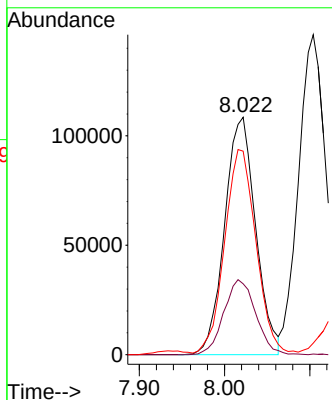
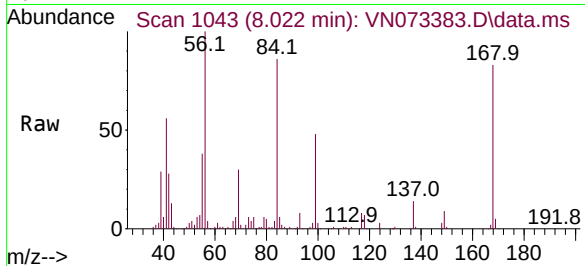




#31
Cyclohexane
Concen: 46.341 ug/l
RT: 8.022 min Scan# 1043
Delta R.T. -0.000 min
Lab File: VN073383.D
Acq: 08 Jul 2022 10:01

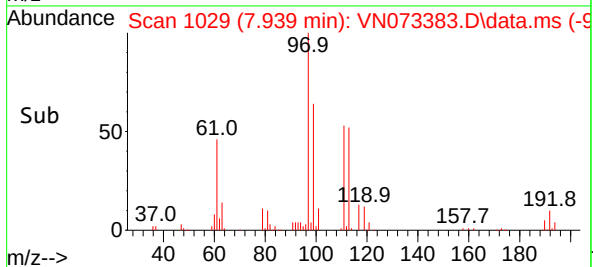
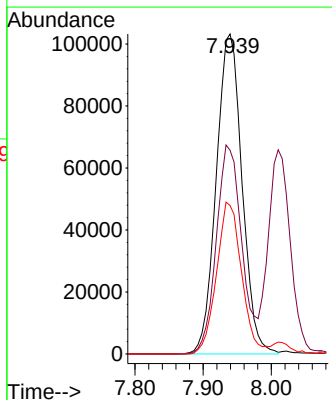
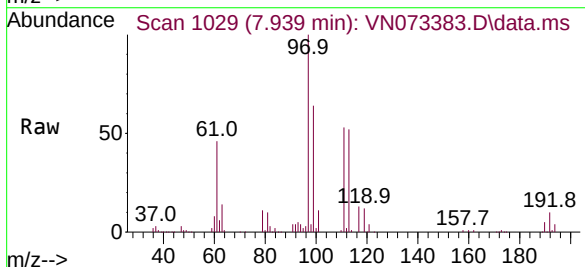
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

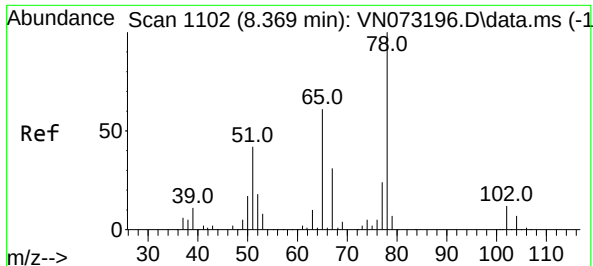
Tgt Ion: 56 Resp: 274765
Ion Ratio Lower Upper
56 100
69 29.8 27.8 41.8
84 84.1 76.9 115.3



#32
1,1,1-Trichloroethane
Concen: 50.512 ug/l
RT: 7.939 min Scan# 1029
Delta R.T. 0.000 min
Lab File: VN073383.D
Acq: 08 Jul 2022 10:01

Tgt Ion: 97 Resp: 272286
Ion Ratio Lower Upper
97 100
99 64.9 50.6 76.0
61 46.2 36.0 54.0





#33

1,2-Dichloroethane-d4

Concen: 48.768 ug/l

RT: 8.363 min Scan# 1102

Delta R.T. -0.006 min

Lab File: VN073383.D

Acq: 08 Jul 2022 10:01

Instrument :

MSVOA_N

ClientSampleId :

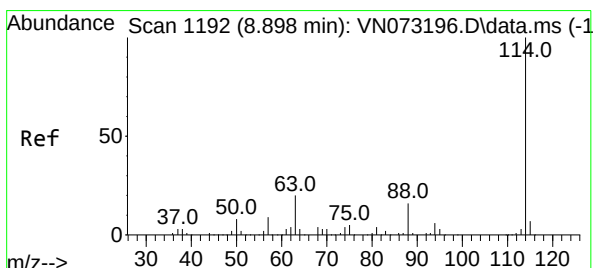
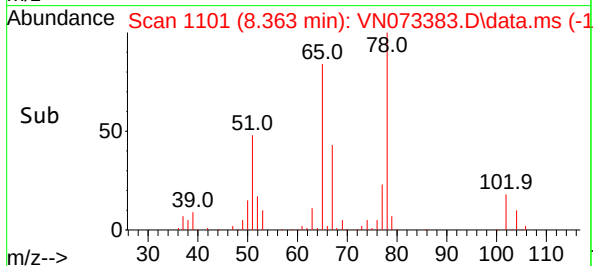
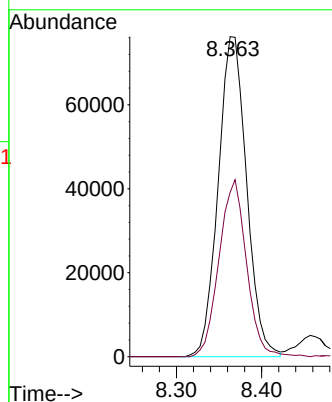
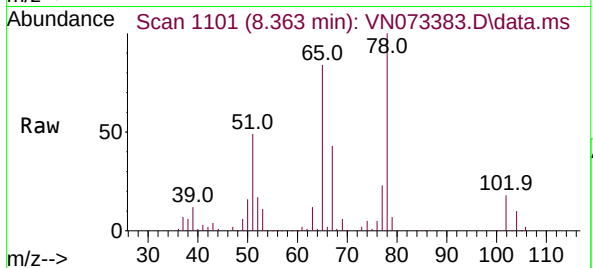
VSTDCCC050

Tgt Ion: 65 Resp: 176558

Ion Ratio Lower Upper

65 100

67 53.4 0.0 104.8



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.898 min Scan# 1192

Delta R.T. 0.000 min

Lab File: VN073383.D

Acq: 08 Jul 2022 10:01

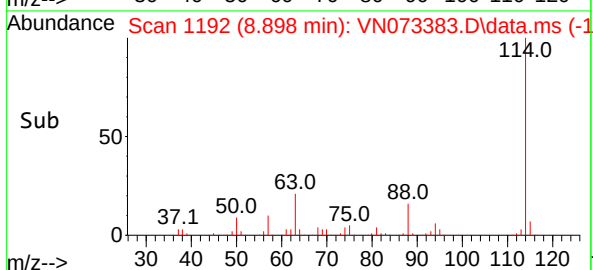
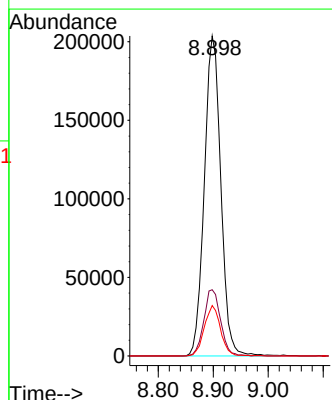
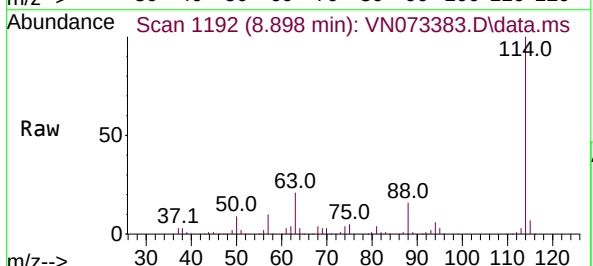
Tgt Ion: 114 Resp: 425010

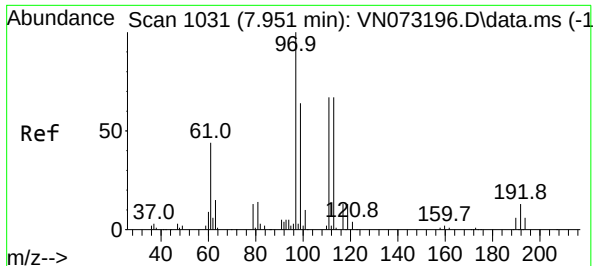
Ion Ratio Lower Upper

114 100

63 20.7 0.0 40.0

88 15.7 0.0 32.6

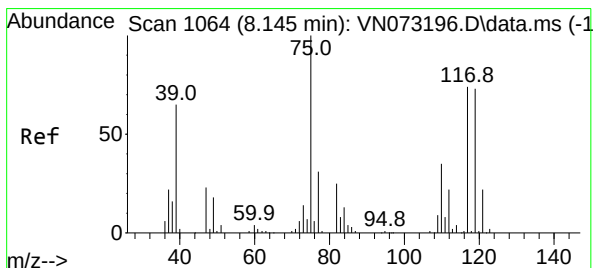
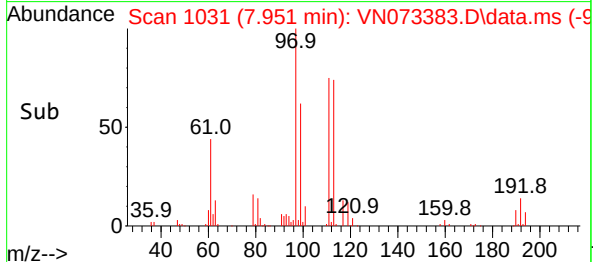
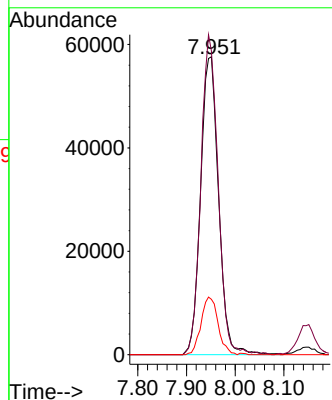
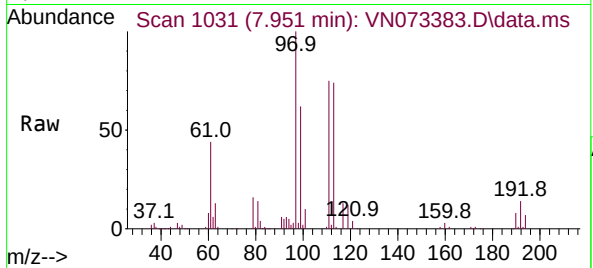




#35
Dibromofluoromethane
Concen: 52.256 ug/l
RT: 7.951 min Scan# 1031
Delta R.T. 0.000 min
Lab File: VN073383.D
Acq: 08 Jul 2022 10:01

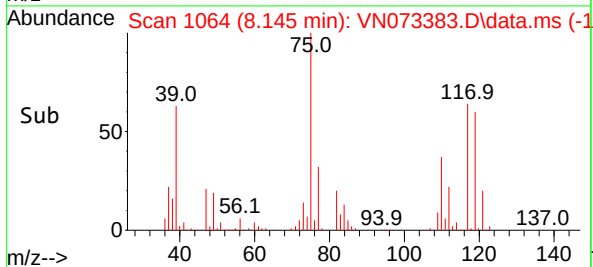
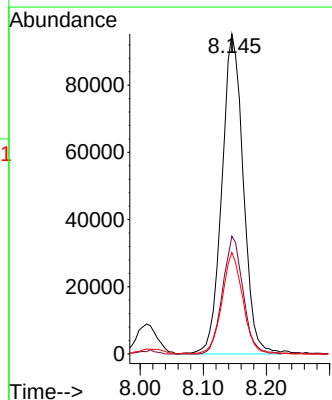
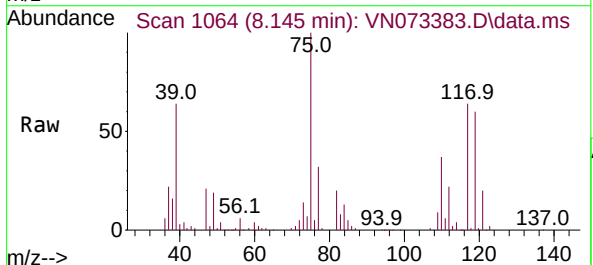
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

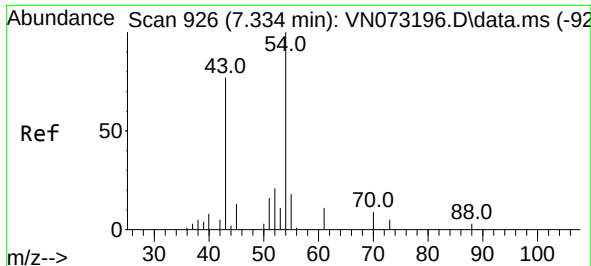
Tgt Ion:113 Resp: 147761
Ion Ratio Lower Upper
113 100
111 102.5 81.4 122.0
192 18.3 17.0 25.6



#36
1,1-Dichloropropene
Concen: 51.499 ug/l
RT: 8.145 min Scan# 1064
Delta R.T. 0.000 min
Lab File: VN073383.D
Acq: 08 Jul 2022 10:01

Tgt Ion: 75 Resp: 224066
Ion Ratio Lower Upper
75 100
110 35.0 18.3 54.8
77 30.9 25.1 37.7

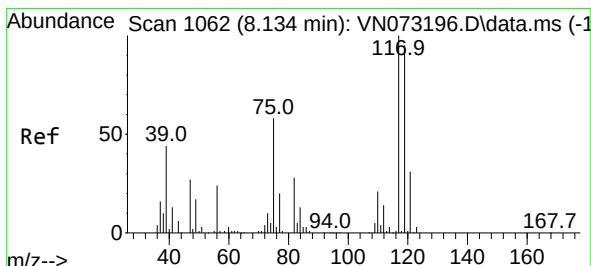
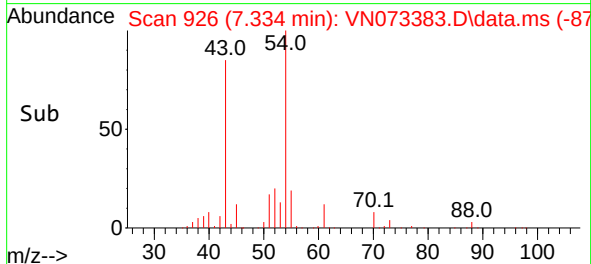
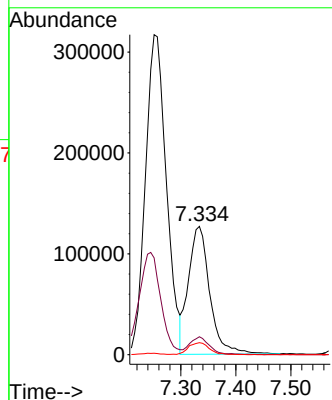
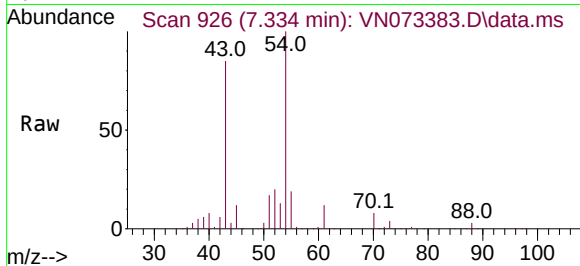




#37
Ethyl Acetate
Concen: 52.055 ug/l
RT: 7.334 min Scan# 91
Delta R.T. -0.000 min
Lab File: VN073383.D
Acq: 08 Jul 2022 10:01

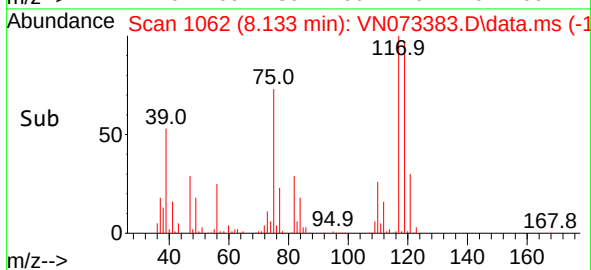
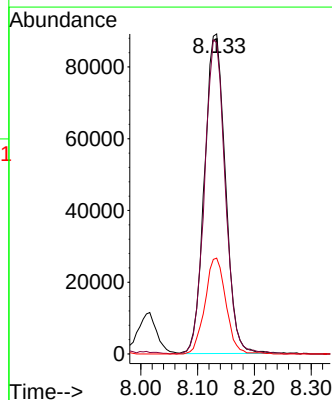
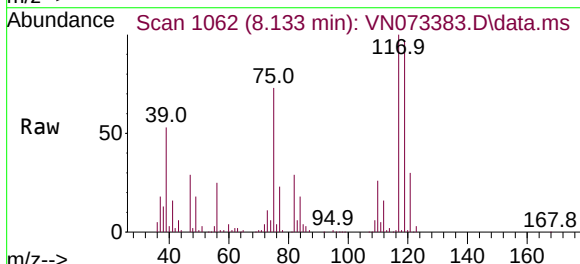
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

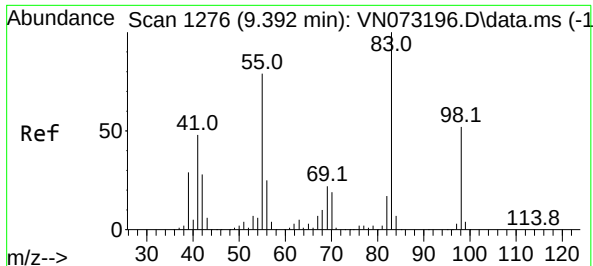
Tgt Ion: 43 Resp: 342216
Ion Ratio Lower Upper
43 100
61 13.4 11.8 17.6
70 9.2 9.3 13.9#



#38
Carbon Tetrachloride
Concen: 50.579 ug/l
RT: 8.133 min Scan# 1062
Delta R.T. -0.001 min
Lab File: VN073383.D
Acq: 08 Jul 2022 10:01

Tgt Ion: 117 Resp: 227577
Ion Ratio Lower Upper
117 100
119 97.2 75.8 113.8
121 30.0 24.6 37.0





#39

Methylcyclohexane

Concen: 50.812 ug/l

RT: 9.392 min Scan# 1105

Delta R.T. 0.000 min

Lab File: VN073383.D

Acq: 08 Jul 2022 10:01

Instrument :

MSVOA_N

ClientSampleId :

VSTDCCC050

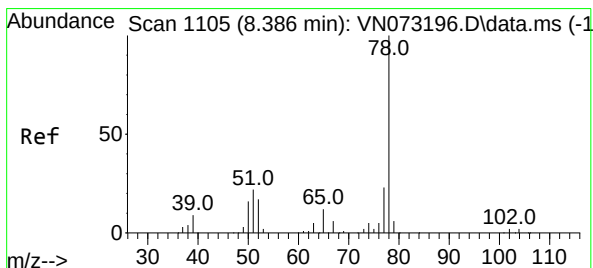
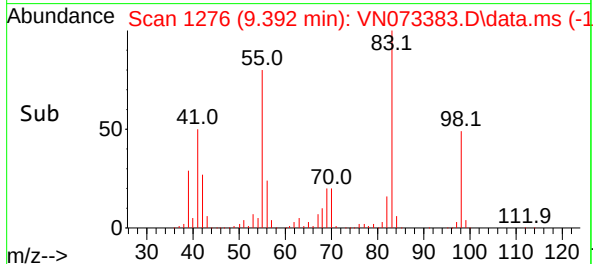
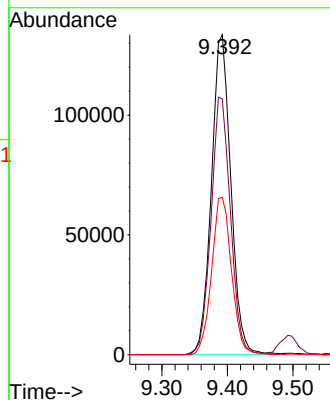
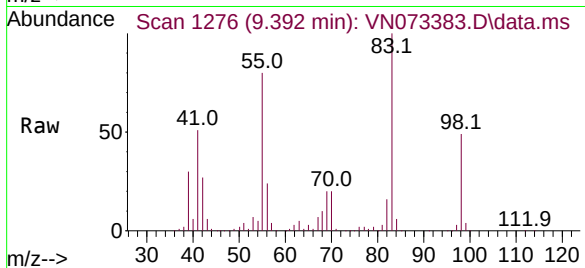
Tgt Ion: 83 Resp: 275239

Ion Ratio Lower Upper

83 100

55 79.9 57.8 86.8

98 49.2 39.4 59.2



#40

Benzene

Concen: 51.497 ug/l

RT: 8.386 min Scan# 1105

Delta R.T. 0.000 min

Lab File: VN073383.D

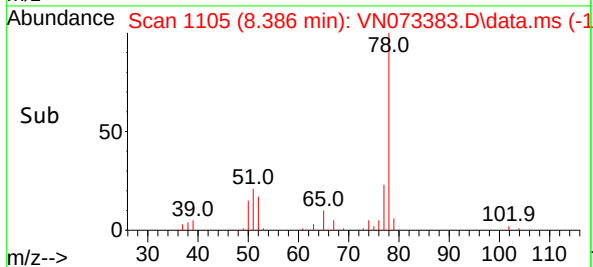
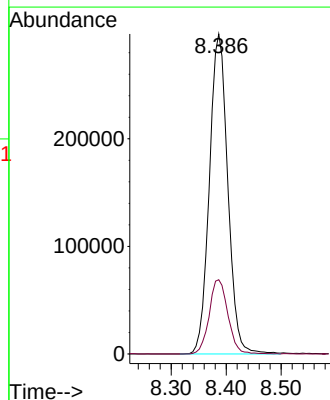
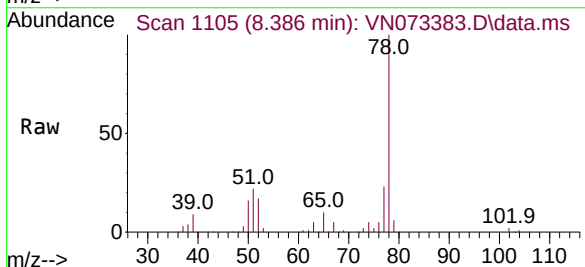
Acq: 08 Jul 2022 10:01

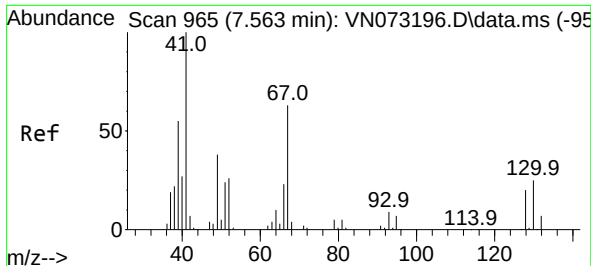
Tgt Ion: 78 Resp: 691482

Ion Ratio Lower Upper

78 100

77 23.2 19.4 29.0

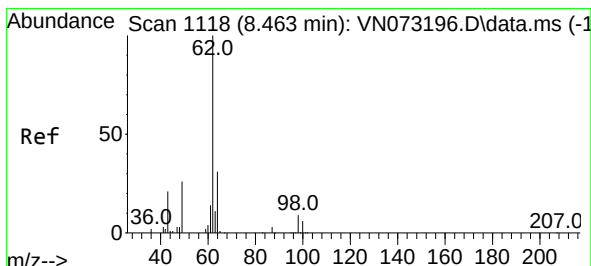
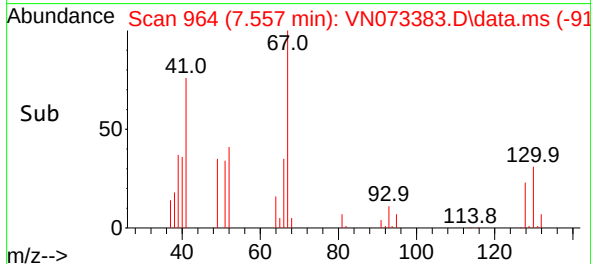
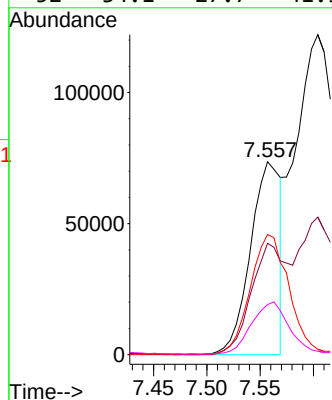
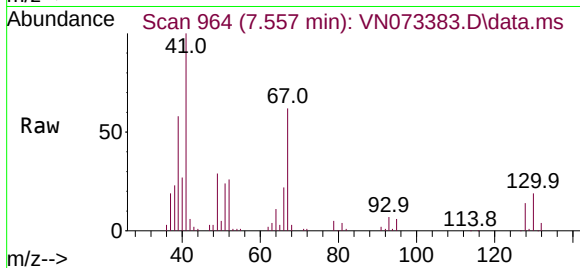




#41
Methacrylonitrile
Concen: 45.493 ug/l
RT: 7.557 min Scan# 91
Delta R.T. -0.006 min
Lab File: VN073383.D
Acq: 08 Jul 2022 10:01

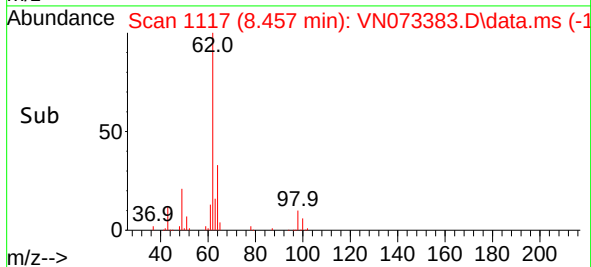
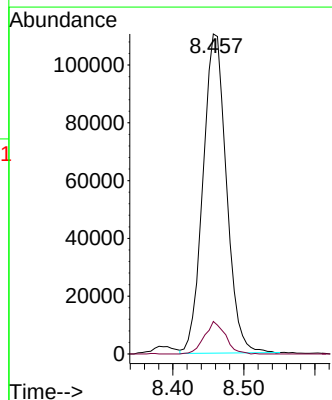
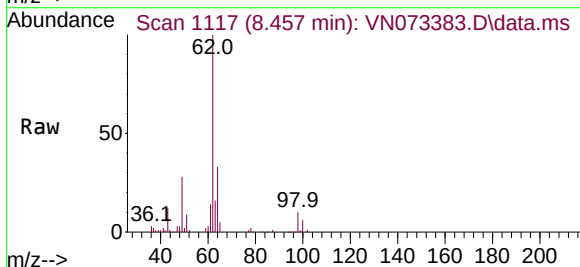
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

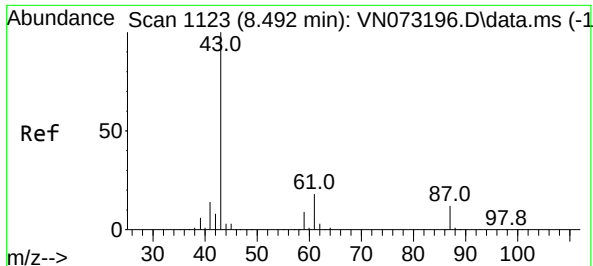
Tgt Ion:	41	Resp:	145048
Ion	Ratio	Lower	Upper
41	100		
39	72.6	48.6	73.0
67	81.3	73.4	110.2
52	34.1	27.7	41.5



#42
1,2-Dichloroethane
Concen: 52.072 ug/l
RT: 8.457 min Scan# 1117
Delta R.T. -0.006 min
Lab File: VN073383.D
Acq: 08 Jul 2022 10:01

Tgt Ion:	62	Resp:	253455
Ion	Ratio	Lower	Upper
62	100		
98	9.1	0.0	19.4

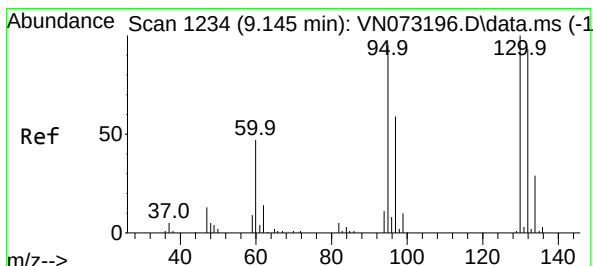
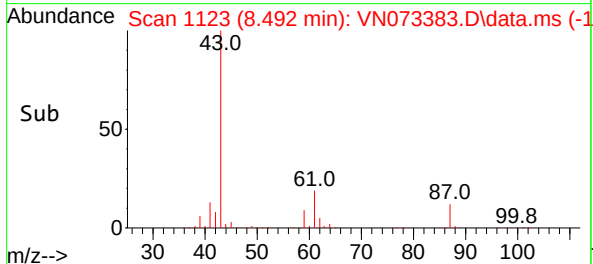
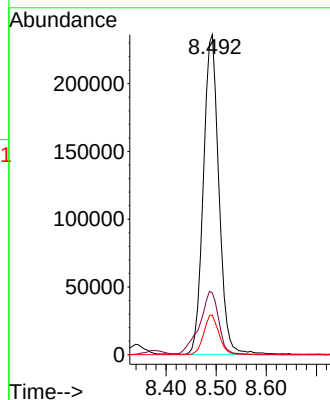
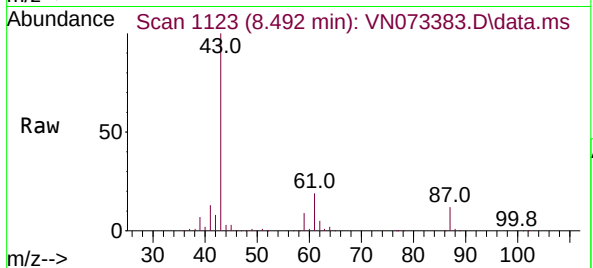




#43
Isopropyl Acetate
Concen: 53.652 ug/l
RT: 8.492 min Scan# 1123
Delta R.T. 0.000 min
Lab File: VN073383.D
Acq: 08 Jul 2022 10:01

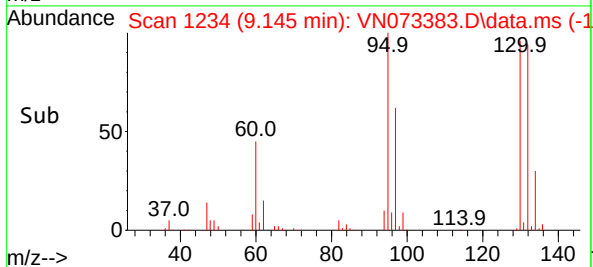
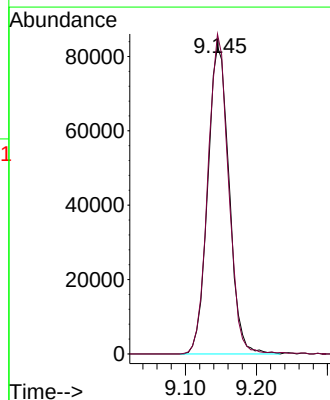
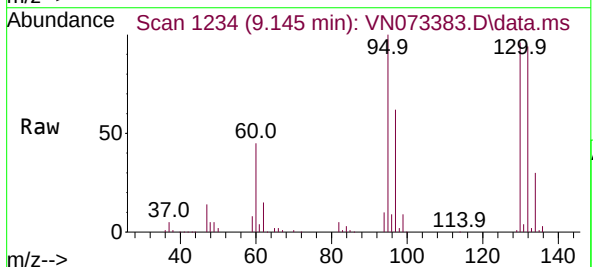
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

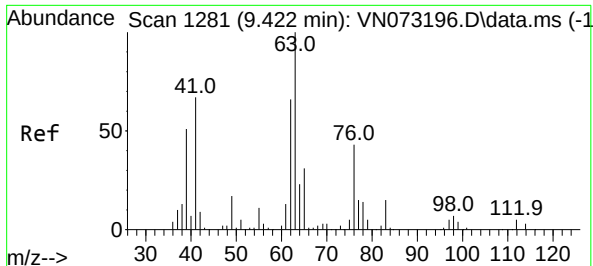
Tgt Ion: 43 Resp: 506910
Ion Ratio Lower Upper
43 100
61 24.5 21.9 32.9
87 12.1 12.0 18.0



#44
Trichloroethene
Concen: 50.731 ug/l
RT: 9.145 min Scan# 1234
Delta R.T. 0.000 min
Lab File: VN073383.D
Acq: 08 Jul 2022 10:01

Tgt Ion:130 Resp: 173351
Ion Ratio Lower Upper
130 100
95 104.0 0.0 186.8





#45

1,2-Dichloropropane

Concen: 52.580 ug/l

RT: 9.422 min Scan# 1281

Delta R.T. -0.000 min

Lab File: VN073383.D

Acq: 08 Jul 2022 10:01

Instrument :

MSVOA_N

ClientSampleId :

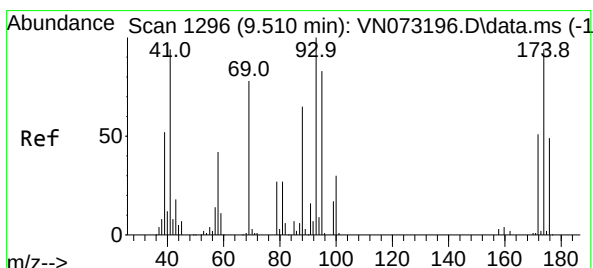
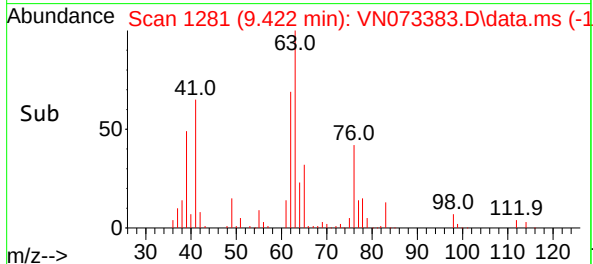
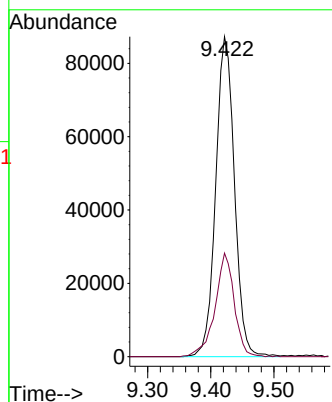
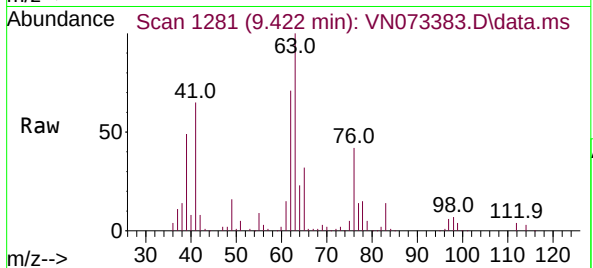
VSTDCCC050

Tgt Ion: 63 Resp: 179951

Ion Ratio Lower Upper

63 100

65 32.4 24.9 37.3



#46

Dibromomethane

Concen: 52.054 ug/l

RT: 9.510 min Scan# 1296

Delta R.T. -0.000 min

Lab File: VN073383.D

Acq: 08 Jul 2022 10:01

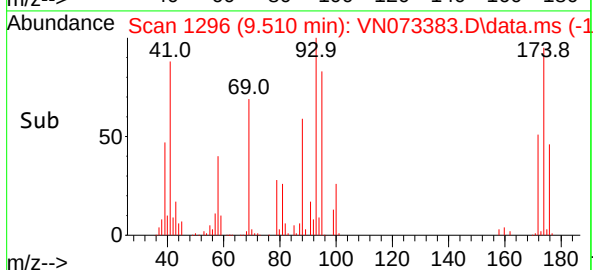
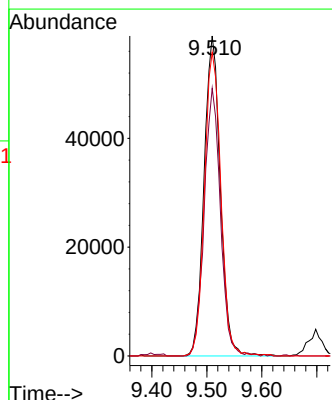
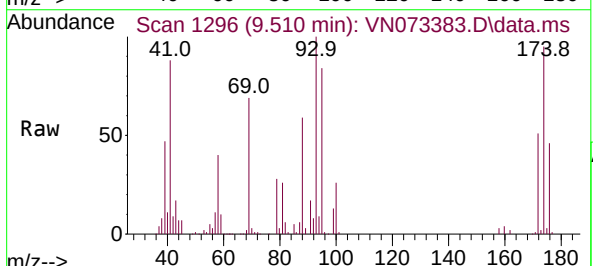
Tgt Ion: 93 Resp: 120963

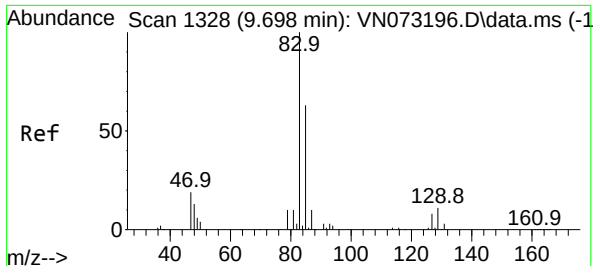
Ion Ratio Lower Upper

93 100

95 82.6 66.9 100.3

174 95.7 86.6 130.0

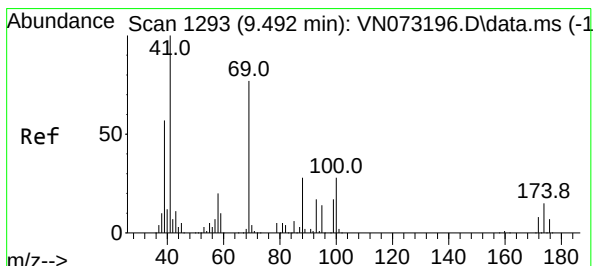
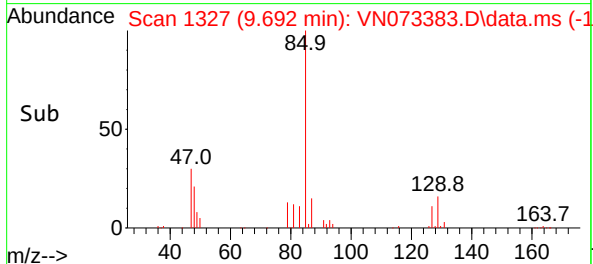
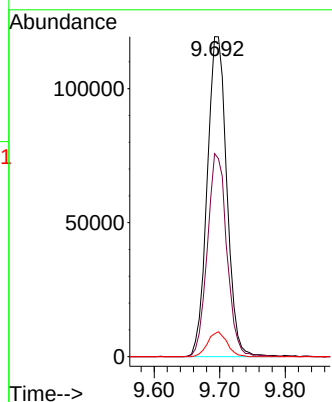
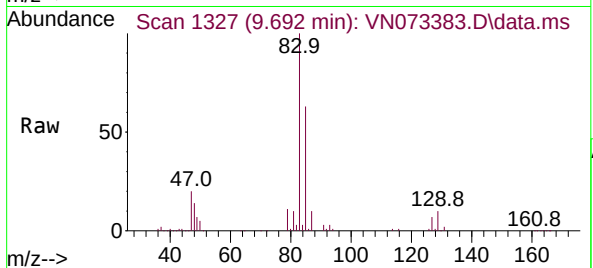




#47
Bromodichloromethane
Concen: 54.965 ug/l
RT: 9.692 min Scan# 11
Delta R.T. -0.006 min
Lab File: VN073383.D
Acq: 08 Jul 2022 10:01

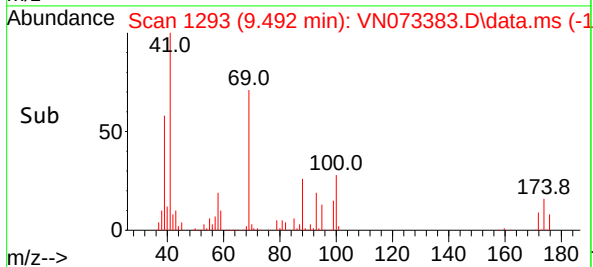
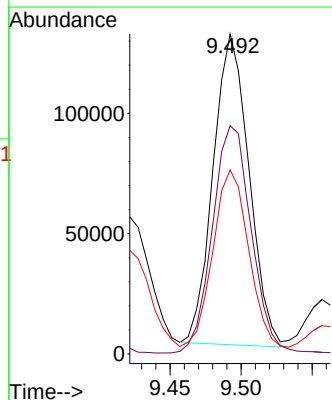
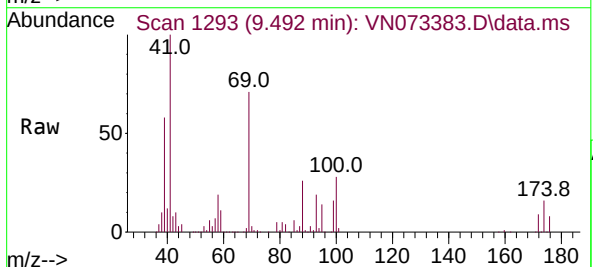
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

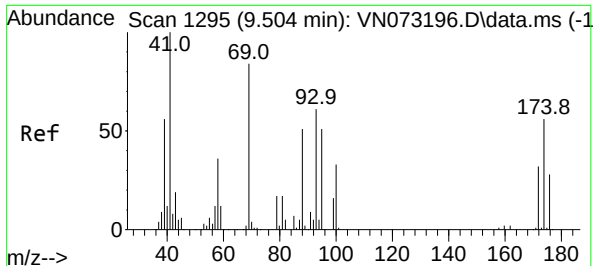
Tgt Ion: 83 Resp: 247384
Ion Ratio Lower Upper
83 100
85 63.4 50.5 75.7
127 7.2 6.8 10.2



#48
Methyl methacrylate
Concen: 51.674 ug/l
RT: 9.492 min Scan# 1293
Delta R.T. 0.000 min
Lab File: VN073383.D
Acq: 08 Jul 2022 10:01

Tgt Ion: 41 Resp: 226052
Ion Ratio Lower Upper
41 100
69 80.2 74.7 112.1
39 57.7 45.6 68.4

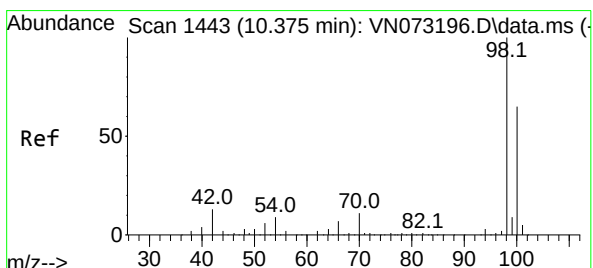
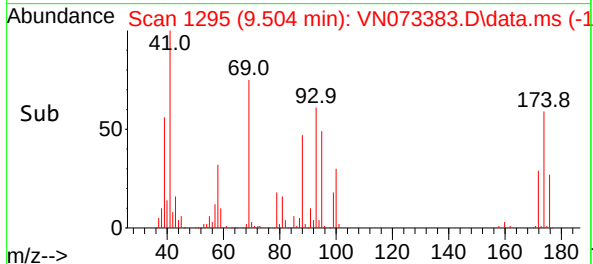
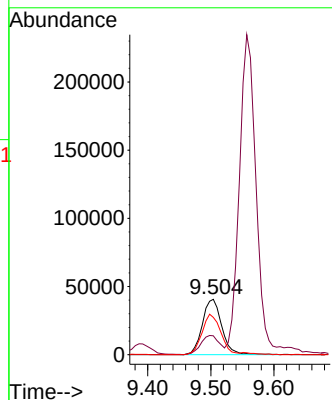
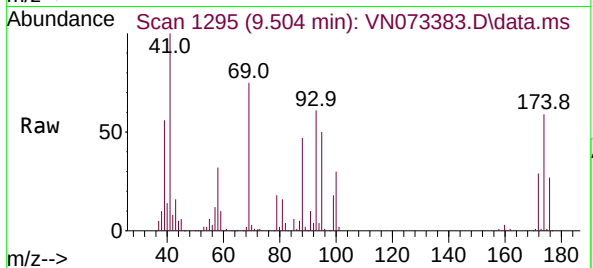




#49
1,4-Dioxane
Concen: 1039.620 ug/l
RT: 9.504 min Scan# 1295
Delta R.T. -0.000 min
Lab File: VN073383.D
Acq: 08 Jul 2022 10:01

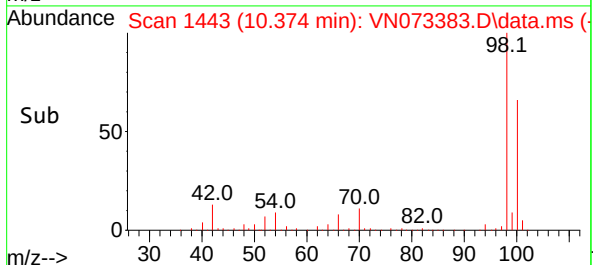
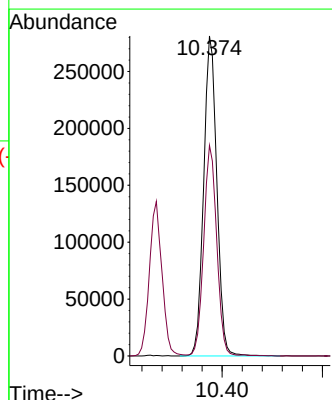
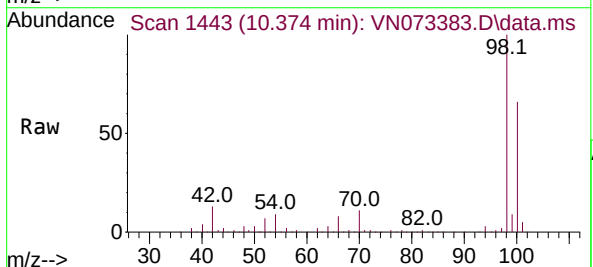
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

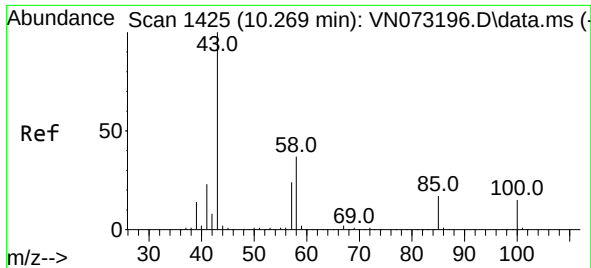
Tgt Ion: 88 Resp: 86337
Ion Ratio Lower Upper
88 100
43 33.9 20.2 30.4#
58 70.6 54.2 81.4



#50
Toluene-d8
Concen: 51.126 ug/l
RT: 10.374 min Scan# 1443
Delta R.T. -0.001 min
Lab File: VN073383.D
Acq: 08 Jul 2022 10:01

Tgt Ion: 98 Resp: 513452
Ion Ratio Lower Upper
98 100
100 64.5 52.6 78.8

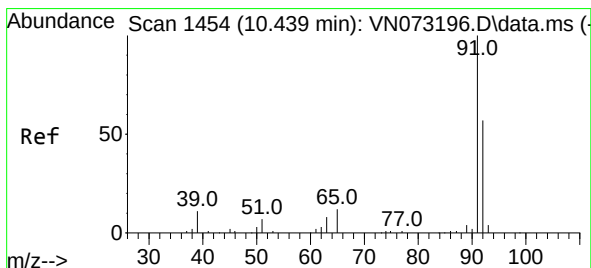
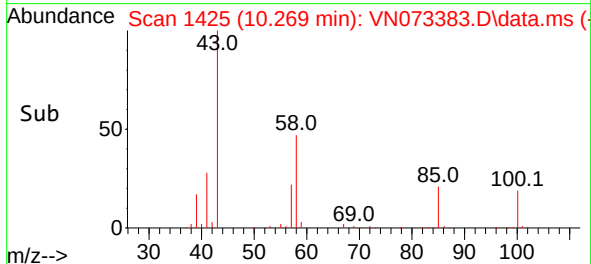
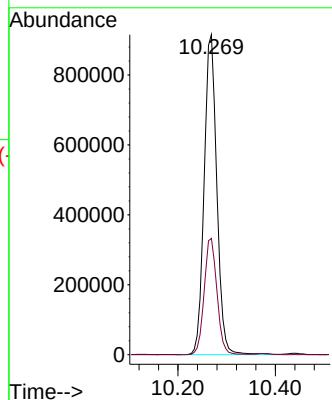
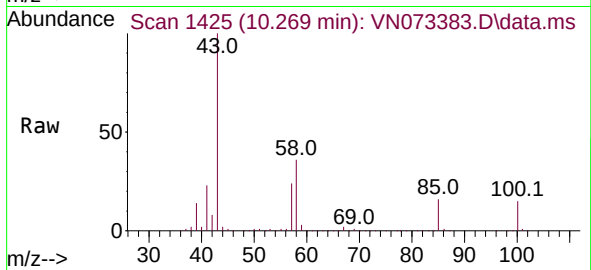




#51
4-Methyl-2-Pentanone
Concen: 274.768 ug/l
RT: 10.269 min Scan# 1425
Delta R.T. -0.000 min
Lab File: VN073383.D
Acq: 08 Jul 2022 10:01

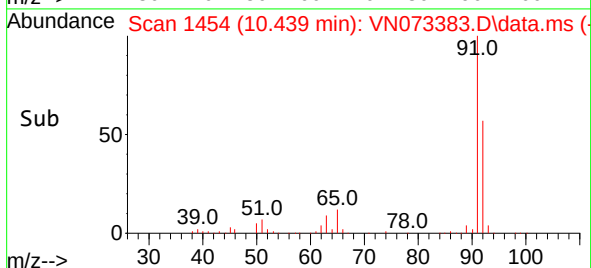
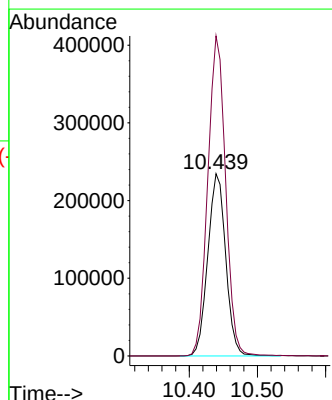
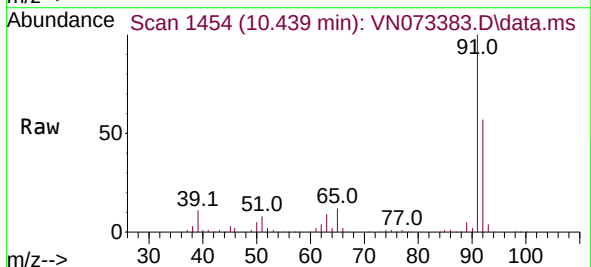
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

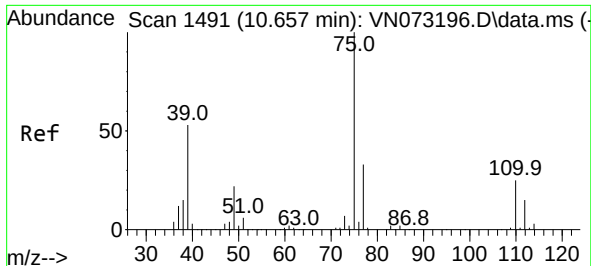
Tgt Ion: 43 Resp: 1646297
Ion Ratio Lower Upper
43 100
58 36.9 34.1 51.1



#52
Toluene
Concen: 51.770 ug/l
RT: 10.439 min Scan# 1454
Delta R.T. 0.000 min
Lab File: VN073383.D
Acq: 08 Jul 2022 10:01

Tgt Ion: 92 Resp: 429599
Ion Ratio Lower Upper
92 100
91 174.4 138.6 207.8

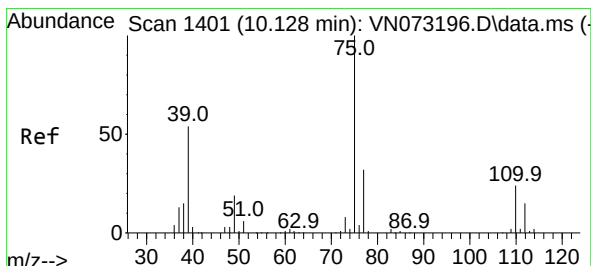
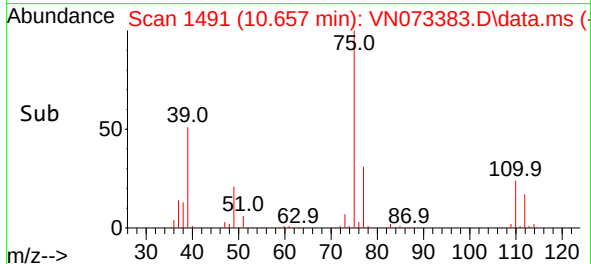
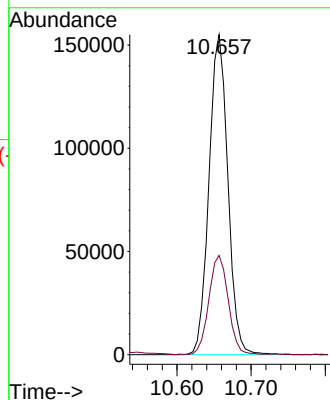
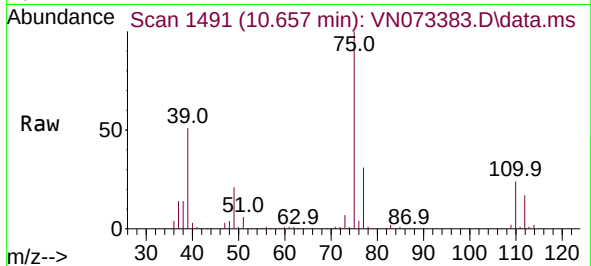




#53
t-1,3-Dichloropropene
Concen: 55.333 ug/l
RT: 10.657 min Scan# 1491
Delta R.T. -0.000 min
Lab File: VN073383.D
Acq: 08 Jul 2022 10:01

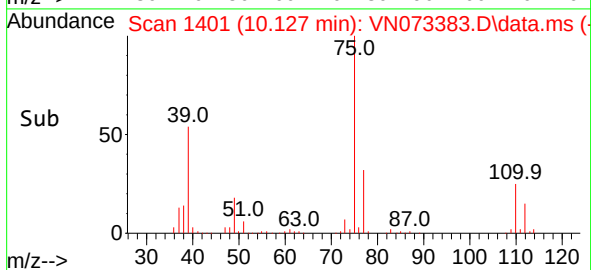
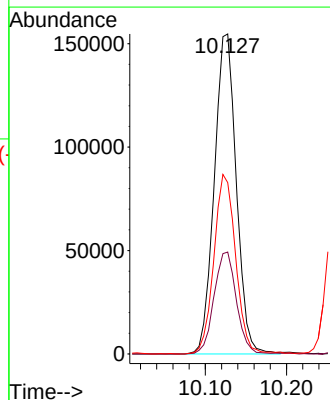
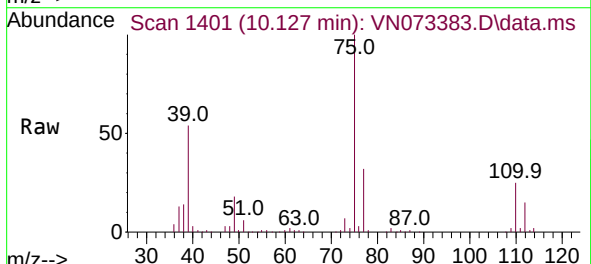
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

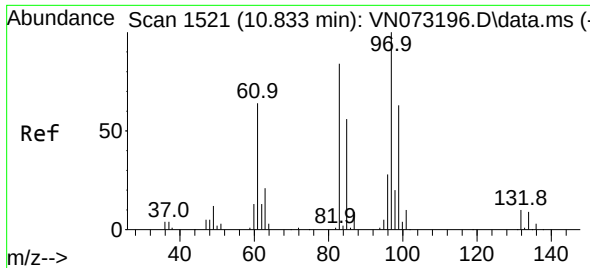
Tgt Ion: 75 Resp: 274156
Ion Ratio Lower Upper
75 100
77 30.8 25.6 38.4



#54
cis-1,3-Dichloropropene
Concen: 54.548 ug/l
RT: 10.127 min Scan# 1401
Delta R.T. -0.001 min
Lab File: VN073383.D
Acq: 08 Jul 2022 10:01

Tgt Ion: 75 Resp: 291779
Ion Ratio Lower Upper
75 100
77 31.9 25.2 37.8
39 53.6 35.7 53.5#

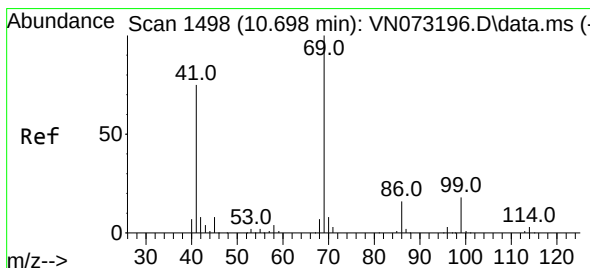
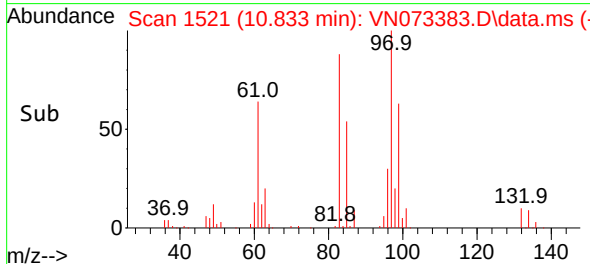
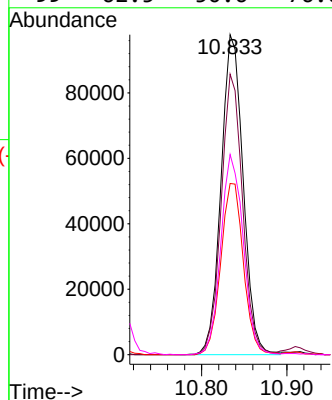
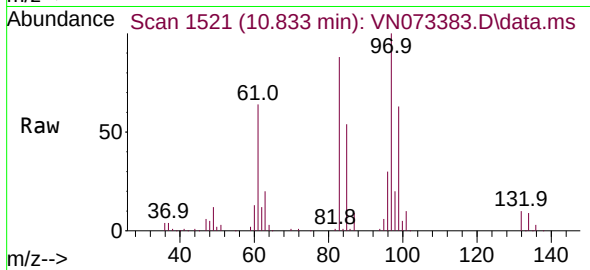




#55
1,1,2-Trichloroethane
Concen: 51.577 ug/l
RT: 10.833 min Scan# 1521
Delta R.T. 0.000 min
Lab File: VN073383.D
Acq: 08 Jul 2022 10:01

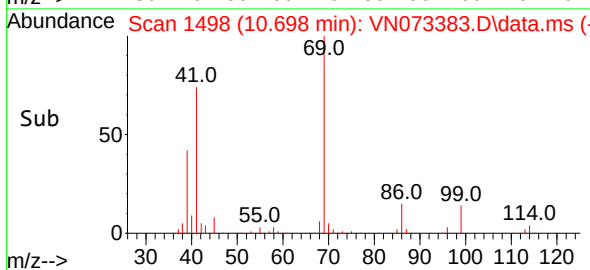
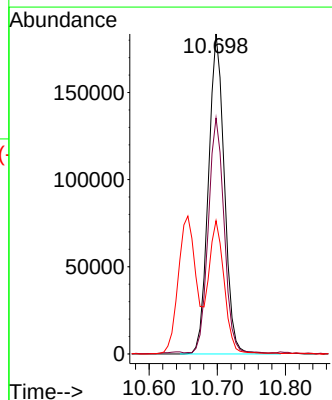
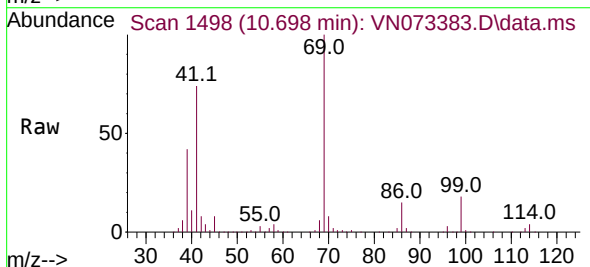
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

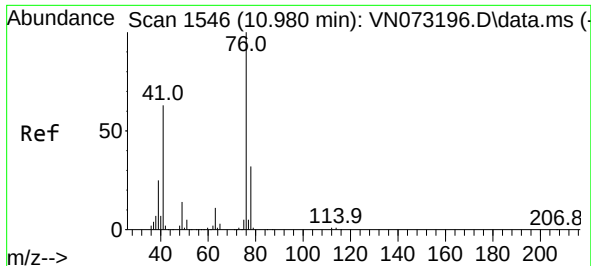
Tgt Ion:	97	Resp:	176199
Ion	Ratio	Lower	Upper
97	100		
83	87.6	66.2	99.4
85	53.5	43.9	65.9
99	62.5	50.6	76.0



#56
Ethyl methacrylate
Concen: 54.028 ug/l
RT: 10.698 min Scan# 1498
Delta R.T. 0.000 min
Lab File: VN073383.D
Acq: 08 Jul 2022 10:01

Tgt Ion:	69	Resp:	298331
Ion	Ratio	Lower	Upper
69	100		
41	72.7	47.8	71.6#
39	38.3	27.3	40.9





#57

1,3-Dichloropropane

Concen: 52.086 ug/l

RT: 10.980 min Scan# 11

Delta R.T. 0.000 min

Lab File: VN073383.D

Acq: 08 Jul 2022 10:01

Instrument :

MSVOA_N

ClientSampleId :

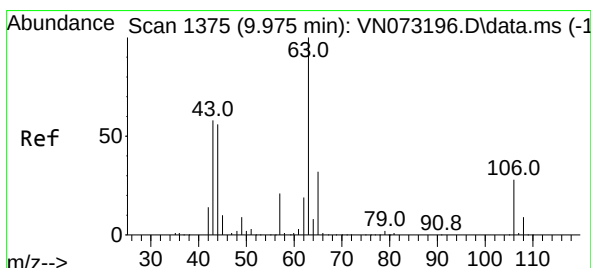
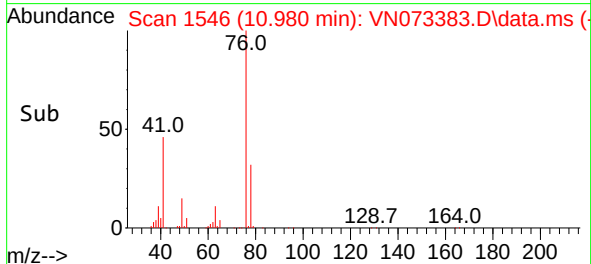
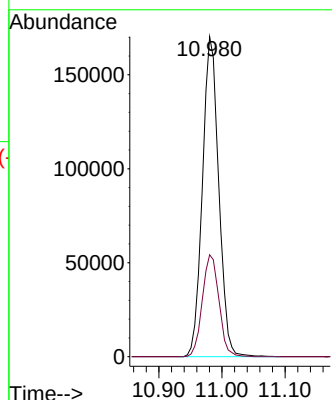
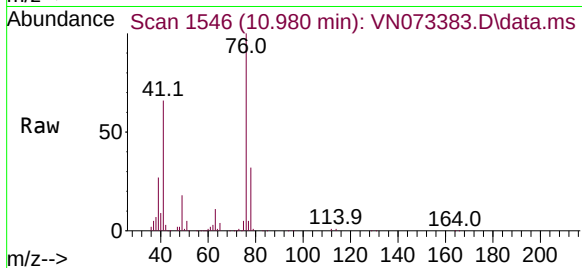
VSTDCCC050

Tgt Ion: 76 Resp: 305032

Ion Ratio Lower Upper

76 100

78 32.4 26.2 39.2



#58

2-Chloroethyl Vinyl ether

Concen: 277.487 ug/l

RT: 9.980 min Scan# 1376

Delta R.T. 0.005 min

Lab File: VN073383.D

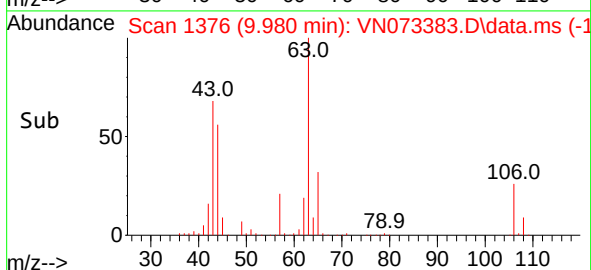
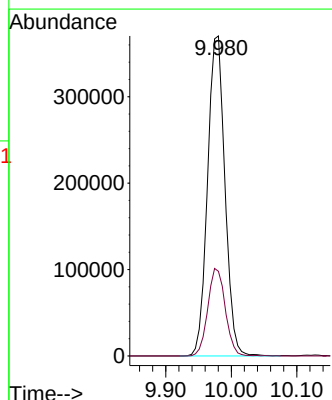
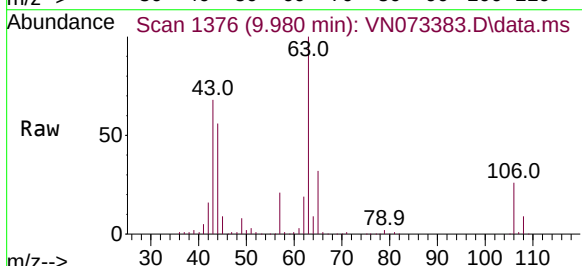
Acq: 08 Jul 2022 10:01

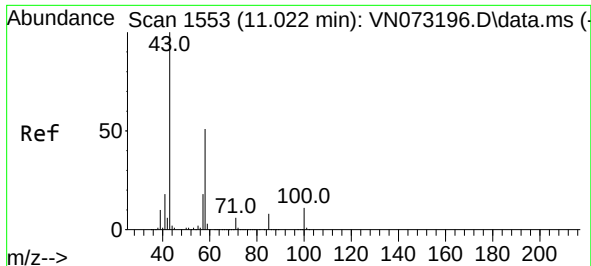
Tgt Ion: 63 Resp: 683338

Ion Ratio Lower Upper

63 100

106 27.6 24.6 36.8

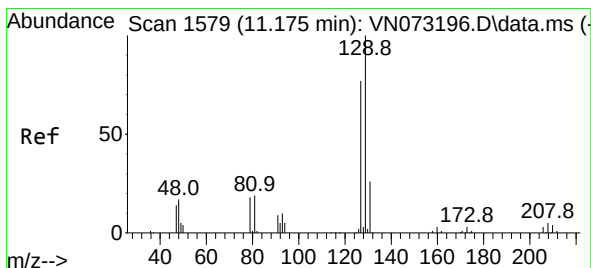
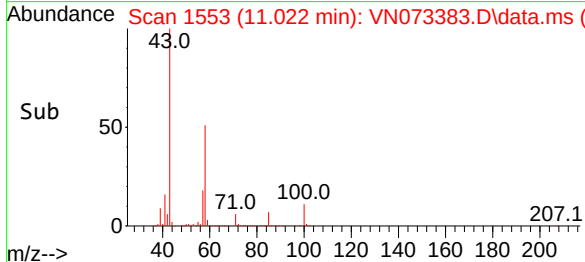
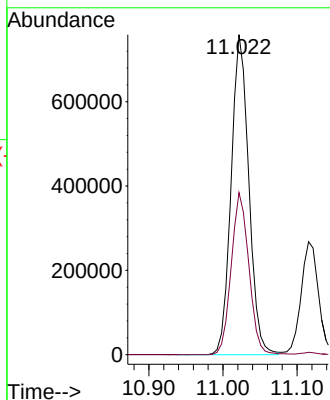
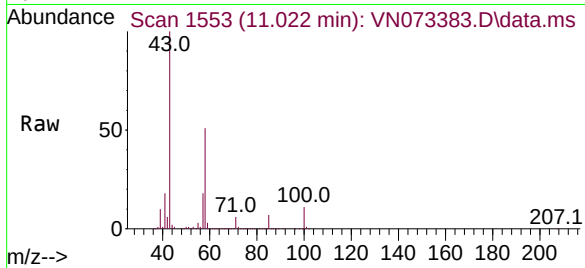




#59
2-Hexanone
Concen: 274.778 ug/l
RT: 11.022 min Scan# 1553
Delta R.T. -0.001 min
Lab File: VN073383.D
Acq: 08 Jul 2022 10:01

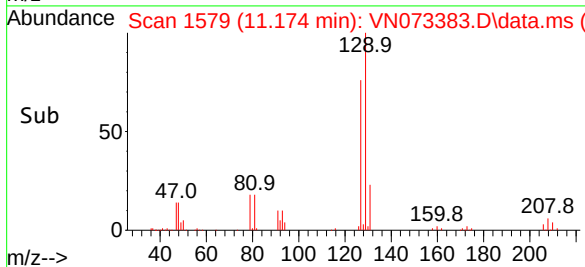
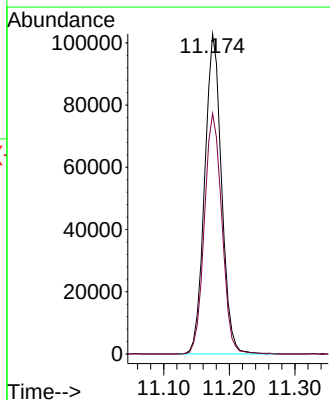
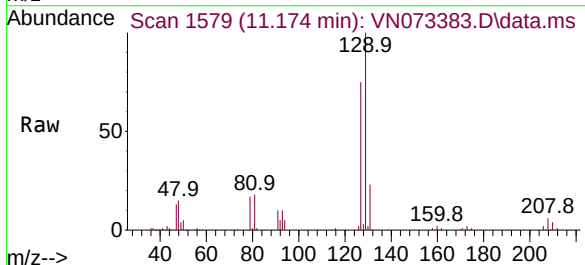
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

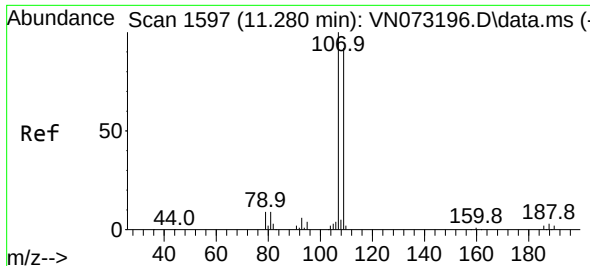
Tgt Ion: 43 Resp: 1254971
Ion Ratio Lower Upper
43 100
58 50.7 29.7 89.1



#60
Dibromochloromethane
Concen: 56.438 ug/l
RT: 11.174 min Scan# 1579
Delta R.T. -0.001 min
Lab File: VN073383.D
Acq: 08 Jul 2022 10:01

Tgt Ion: 129 Resp: 183825
Ion Ratio Lower Upper
129 100
127 78.0 38.8 116.4

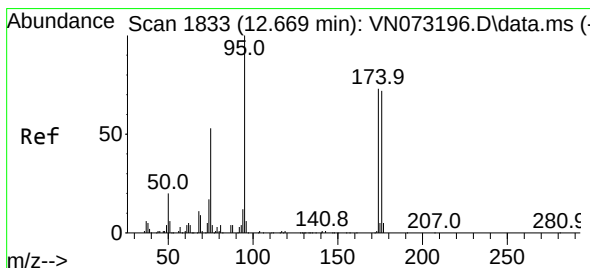
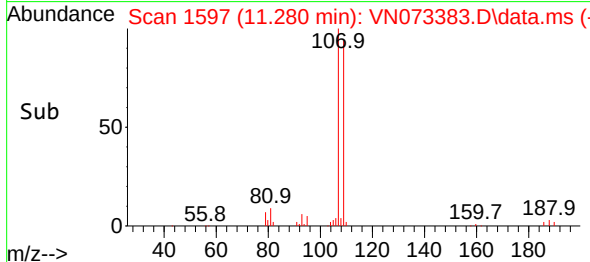
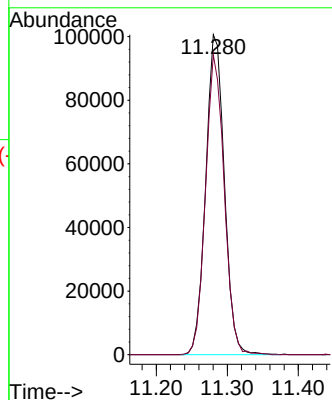
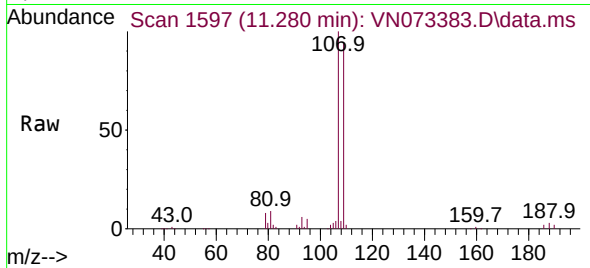




#61
1,2-Dibromoethane
Concen: 53.911 ug/l
RT: 11.280 min Scan# 1597
Delta R.T. 0.000 min
Lab File: VN073383.D
Acq: 08 Jul 2022 10:01

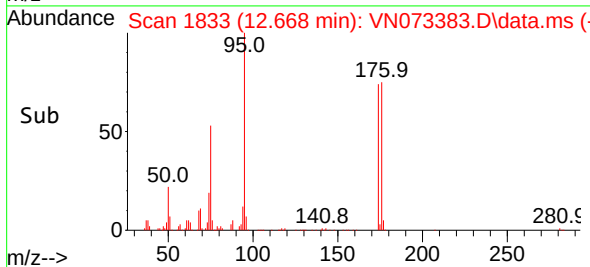
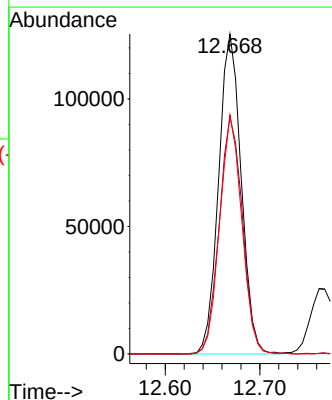
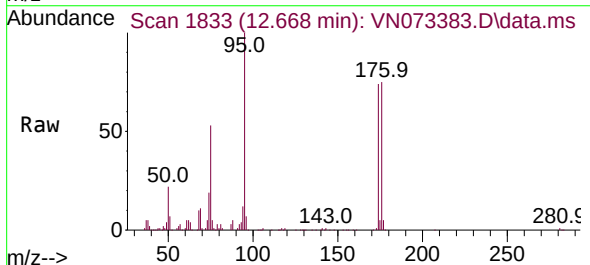
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

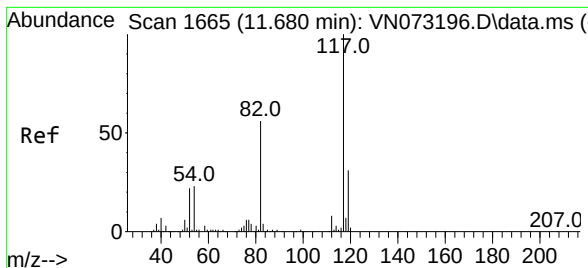
Tgt Ion:107 Resp: 183961
Ion Ratio Lower Upper
107 100
109 93.9 75.0 112.6



#62
4-Bromofluorobenzene
Concen: 53.865 ug/l
RT: 12.668 min Scan# 1833
Delta R.T. -0.001 min
Lab File: VN073383.D
Acq: 08 Jul 2022 10:01

Tgt Ion: 95 Resp: 207890
Ion Ratio Lower Upper
95 100
174 76.3 0.0 167.6
176 73.4 0.0 163.4

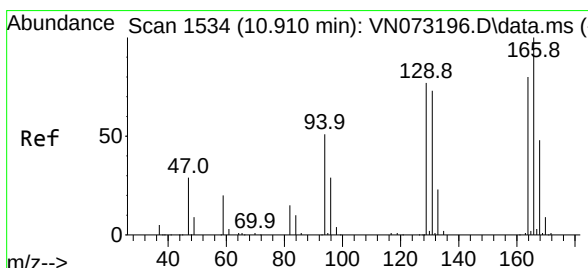
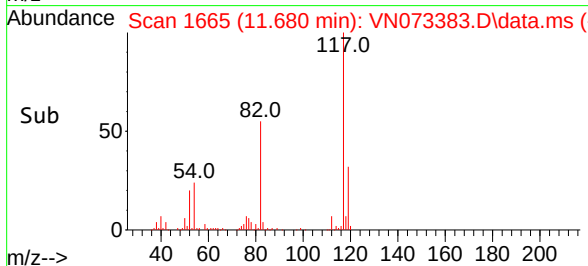
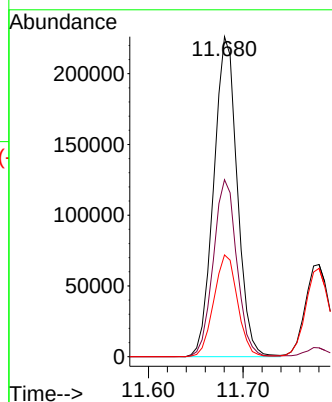
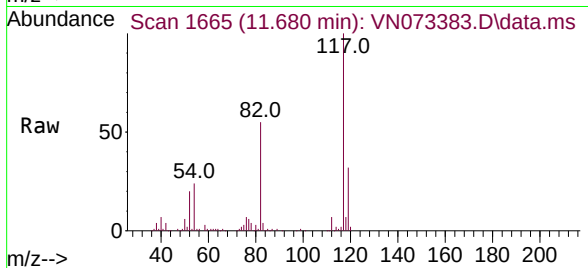




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.680 min Scan# 11
Delta R.T. 0.000 min
Lab File: VN073383.D
Acq: 08 Jul 2022 10:01

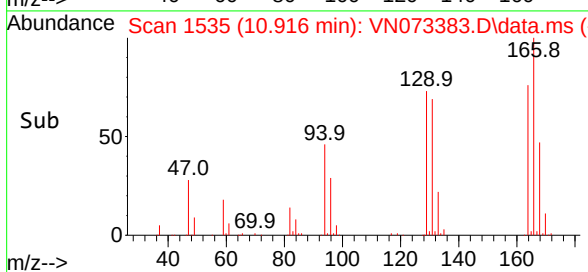
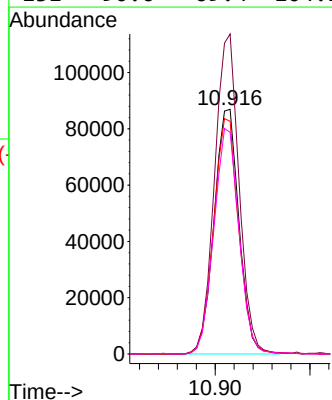
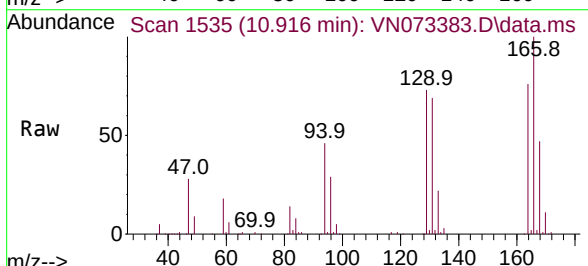
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

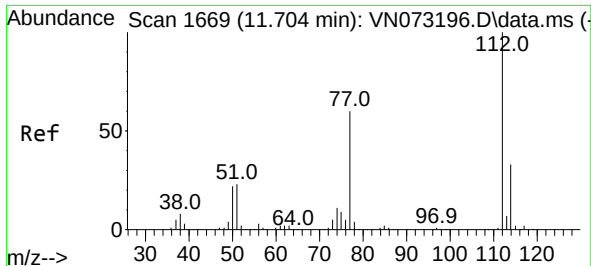
Tgt Ion:117 Resp: 389591
Ion Ratio Lower Upper
117 100
82 55.2 44.2 66.2
119 31.8 25.4 38.0



#64
Tetrachloroethene
Concen: 49.866 ug/l
RT: 10.916 min Scan# 1535
Delta R.T. 0.006 min
Lab File: VN073383.D
Acq: 08 Jul 2022 10:01

Tgt Ion:164 Resp: 158637
Ion Ratio Lower Upper
164 100
166 130.8 104.2 156.2
129 95.1 73.9 110.9
131 90.6 69.4 104.2

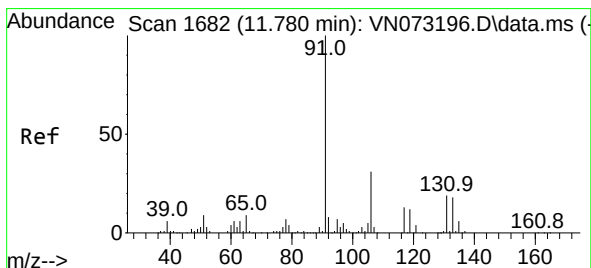
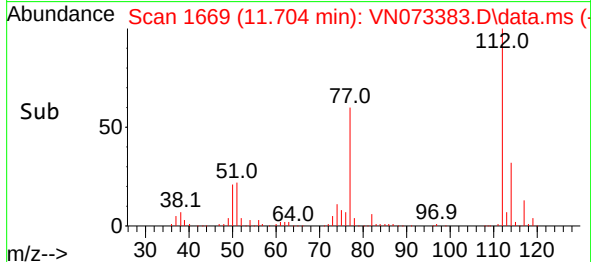
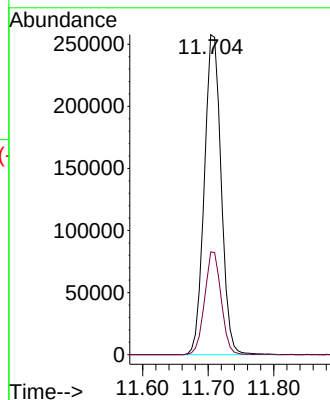
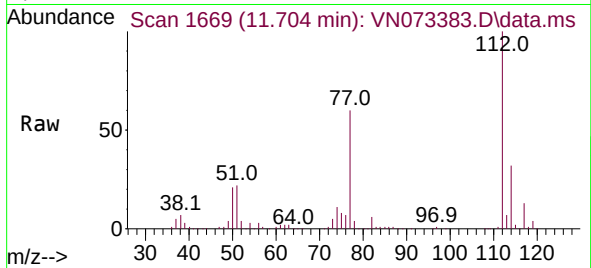




#65
Chlorobenzene
Concen: 52.296 ug/l
RT: 11.704 min Scan# 1669
Delta R.T. -0.000 min
Lab File: VN073383.D
Acq: 08 Jul 2022 10:01

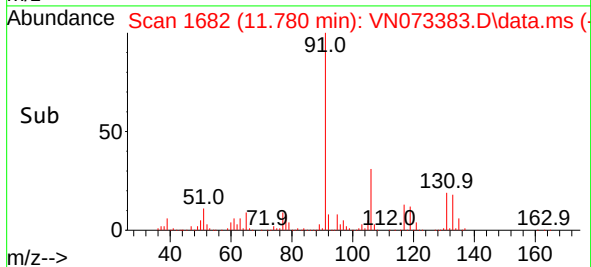
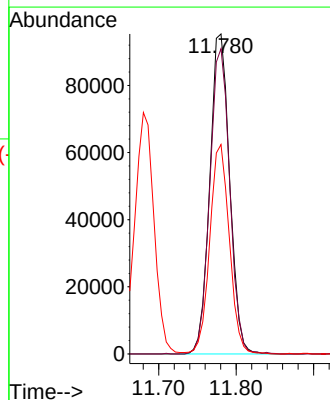
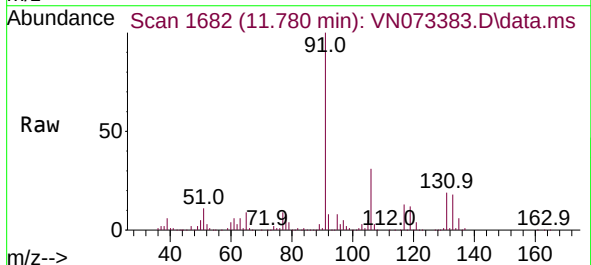
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

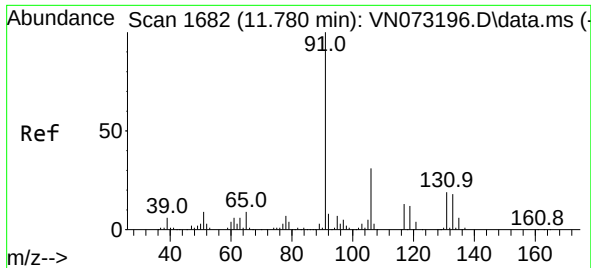
Tgt Ion:112 Resp: 460787
Ion Ratio Lower Upper
112 100
114 32.1 25.4 38.2



#66
1,1,1,2-Tetrachloroethane
Concen: 52.437 ug/l
RT: 11.780 min Scan# 1682
Delta R.T. 0.000 min
Lab File: VN073383.D
Acq: 08 Jul 2022 10:01

Tgt Ion:131 Resp: 169942
Ion Ratio Lower Upper
131 100
133 95.7 47.8 143.4
119 64.6 33.4 100.2

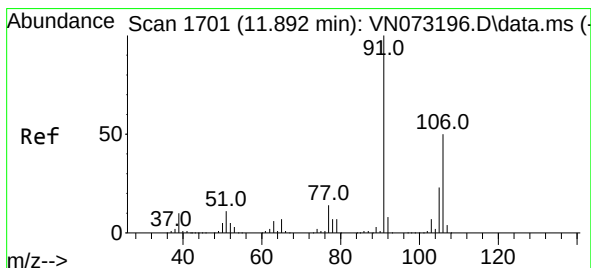
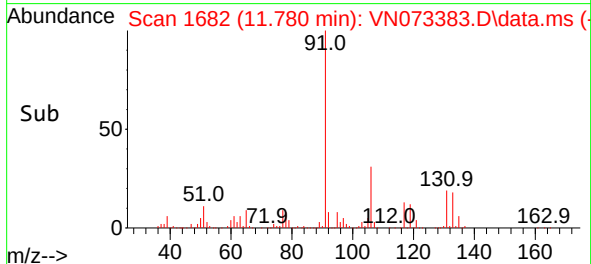
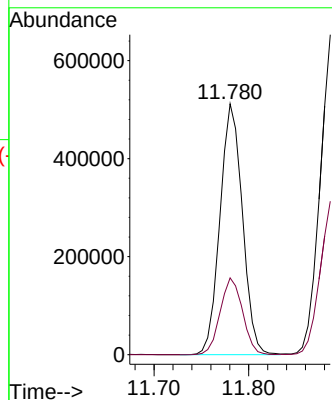
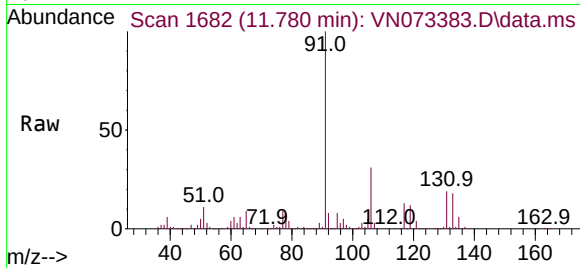




#67
Ethyl Benzene
Concen: 52.765 ug/l
RT: 11.780 min Scan# 1682
Delta R.T. 0.000 min
Lab File: VN073383.D
Acq: 08 Jul 2022 10:01

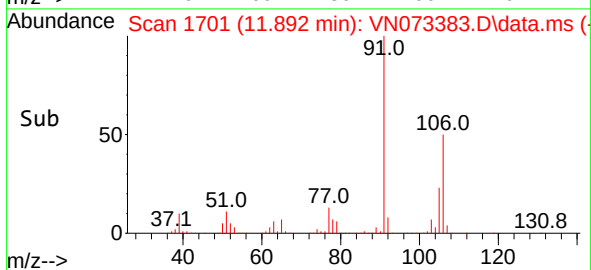
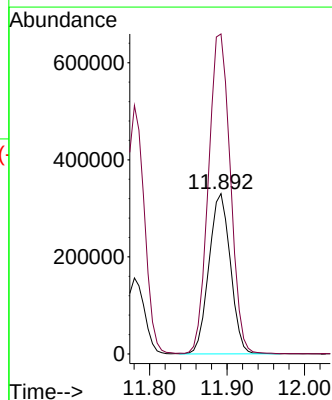
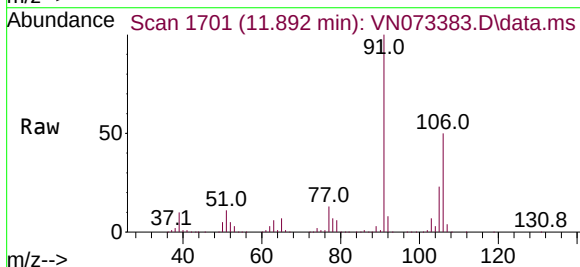
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

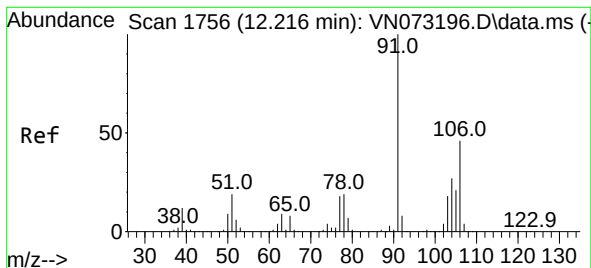
Tgt Ion: 91 Resp: 844051
Ion Ratio Lower Upper
91 100
106 30.6 24.9 37.3



#68
m/p-Xylenes
Concen: 105.257 ug/l
RT: 11.892 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VN073383.D
Acq: 08 Jul 2022 10:01

Tgt Ion: 106 Resp: 635433
Ion Ratio Lower Upper
106 100
91 203.5 158.9 238.3

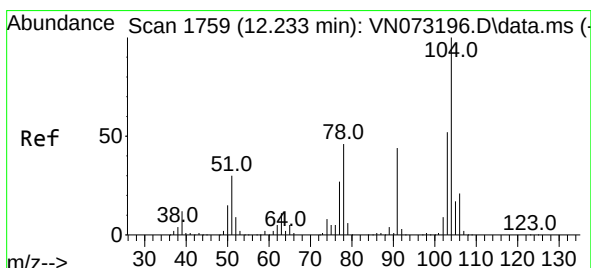
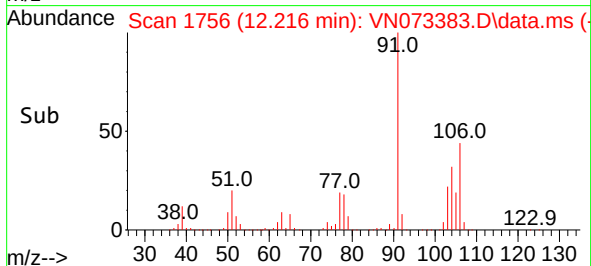
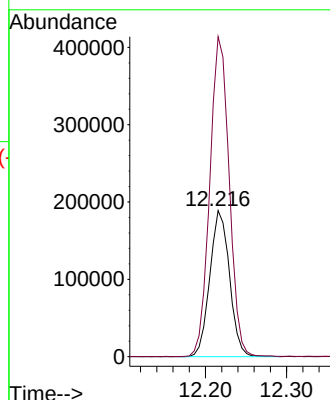
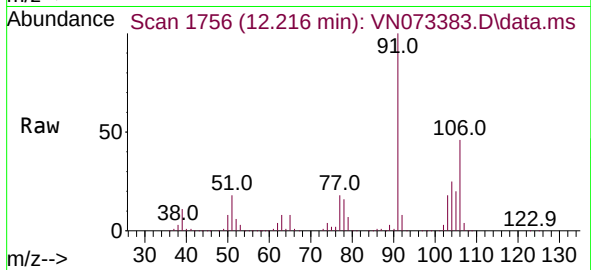




#69
o-Xylene
Concen: 51.643 ug/l
RT: 12.216 min Scan# 1756
Delta R.T. -0.000 min
Lab File: VN073383.D
Acq: 08 Jul 2022 10:01

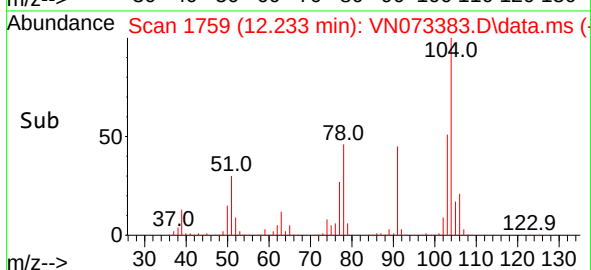
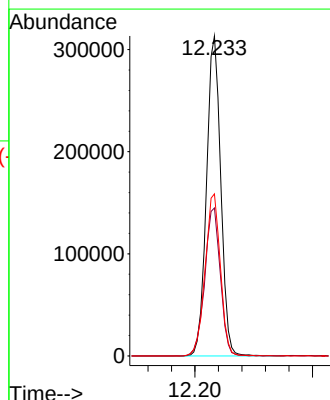
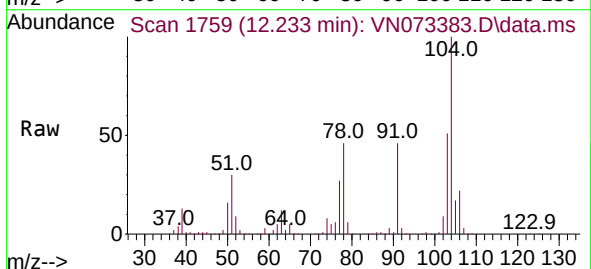
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

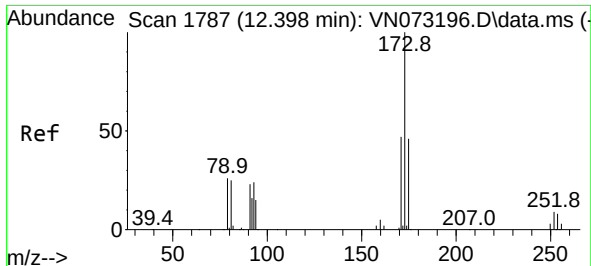
Tgt Ion:106 Resp: 318274
Ion Ratio Lower Upper
106 100
91 216.1 106.0 318.0



#70
Styrene
Concen: 55.380 ug/l
RT: 12.233 min Scan# 1759
Delta R.T. 0.000 min
Lab File: VN073383.D
Acq: 08 Jul 2022 10:01

Tgt Ion:104 Resp: 526949
Ion Ratio Lower Upper
104 100
78 50.5 39.5 59.3
103 54.4 44.0 66.0

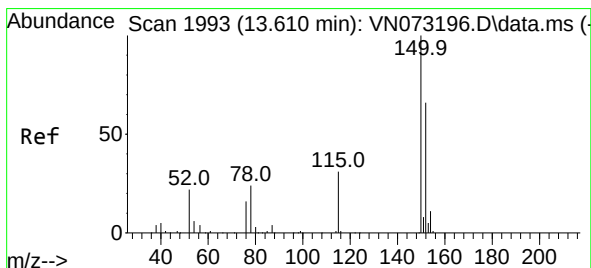
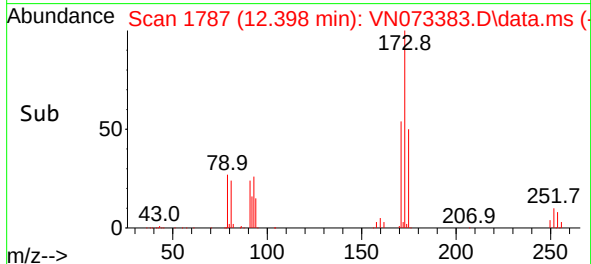
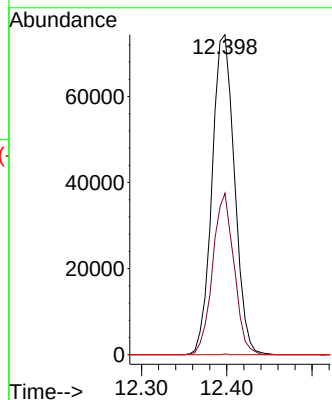
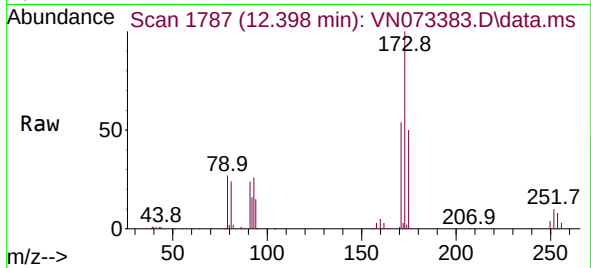




#71
Bromoform
Concen: 57.405 ug/l
RT: 12.398 min Scan# 1787
Delta R.T. -0.000 min
Lab File: VN073383.D
Acq: 08 Jul 2022 10:01

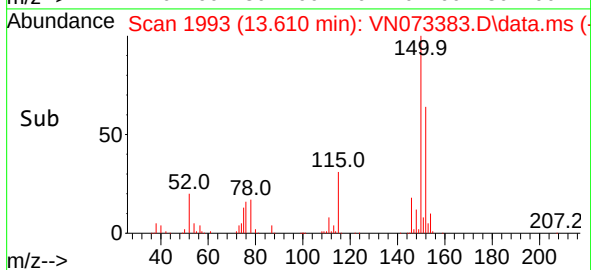
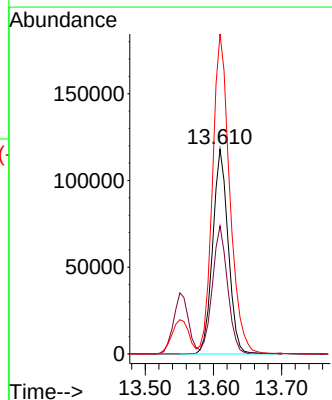
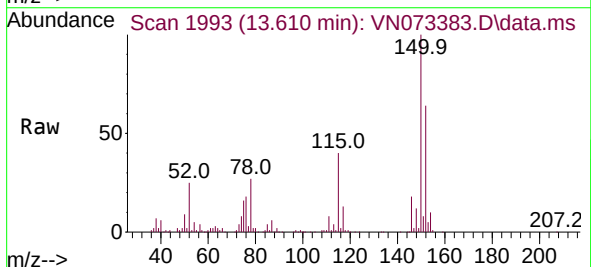
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

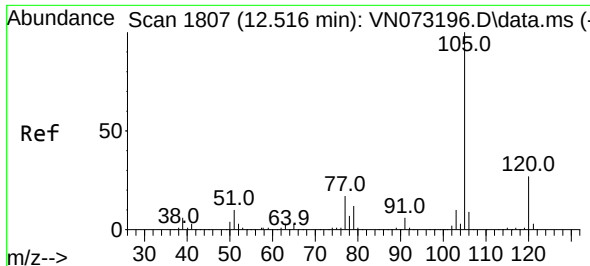
Tgt Ion:173 Resp: 136132
Ion Ratio Lower Upper
173 100
175 48.0 24.6 73.6
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.610 min Scan# 1993
Delta R.T. -0.000 min
Lab File: VN073383.D
Acq: 08 Jul 2022 10:01

Tgt Ion:152 Resp: 186862
Ion Ratio Lower Upper
152 100
115 61.6 28.9 86.7
150 173.8 0.0 356.2

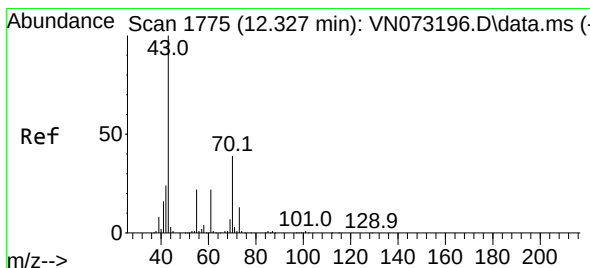
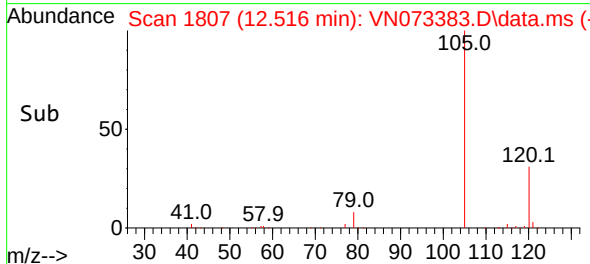
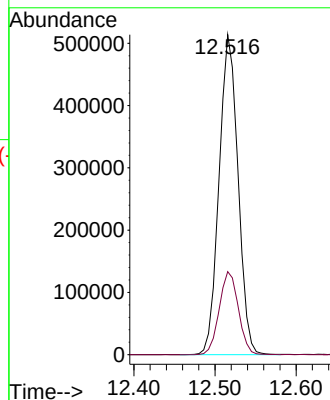
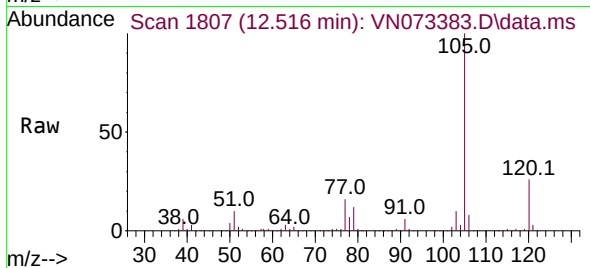




#73
Isopropylbenzene
Concen: 51.724 ug/l
RT: 12.516 min Scan# 1807
Delta R.T. -0.000 min
Lab File: VN073383.D
Acq: 08 Jul 2022 10:01

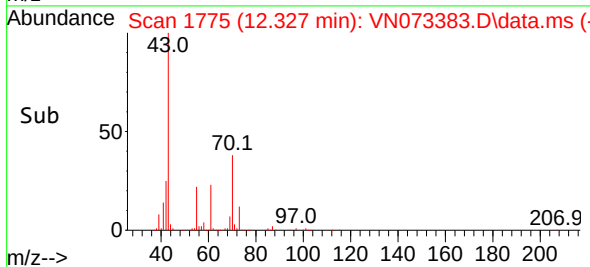
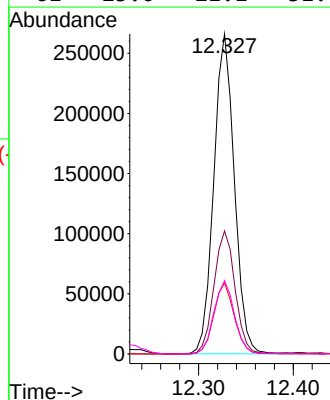
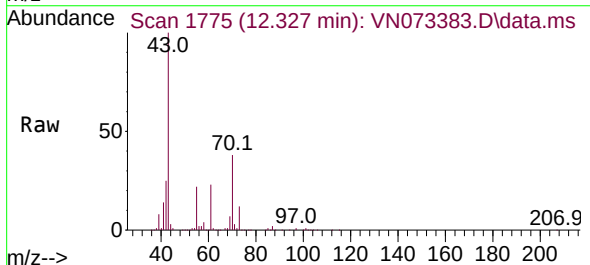
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

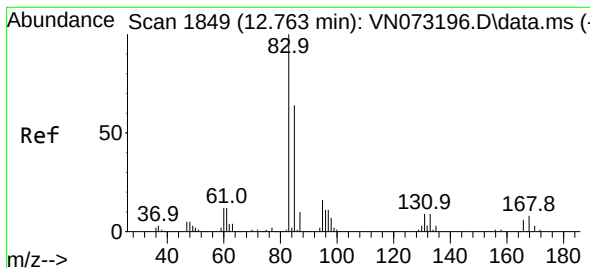
Tgt Ion:105 Resp: 834634
Ion Ratio Lower Upper
105 100
120 26.2 13.5 40.4



#74
N-ethyl acetate
Concen: 49.584 ug/l
RT: 12.327 min Scan# 1775
Delta R.T. 0.000 min
Lab File: VN073383.D
Acq: 08 Jul 2022 10:01

Tgt Ion: 43 Resp: 400630
Ion Ratio Lower Upper
43 100
70 39.6 39.0 58.4
55 22.2 21.1 31.7
61 23.0 21.1 31.7

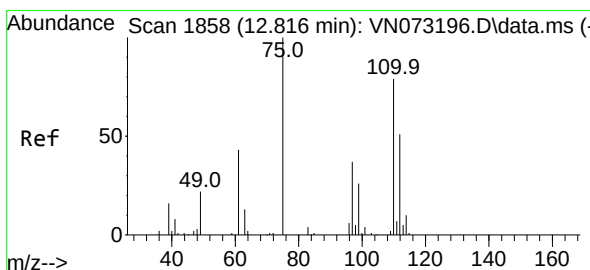
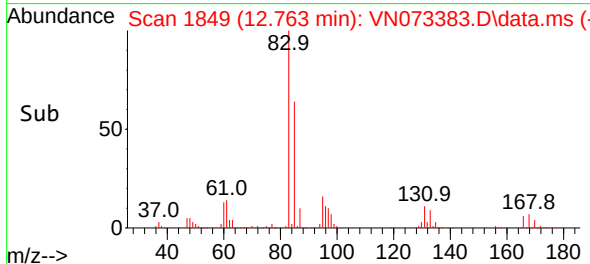
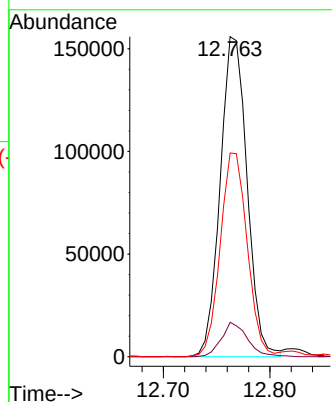
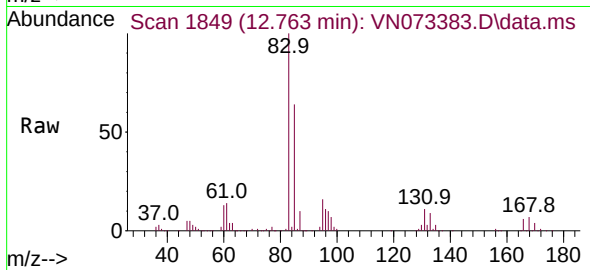




#75
1,1,2,2-Tetrachloroethane
Concen: 51.002 ug/l
RT: 12.763 min Scan# 1849
Delta R.T. -0.000 min
Lab File: VN073383.D
Acq: 08 Jul 2022 10:01

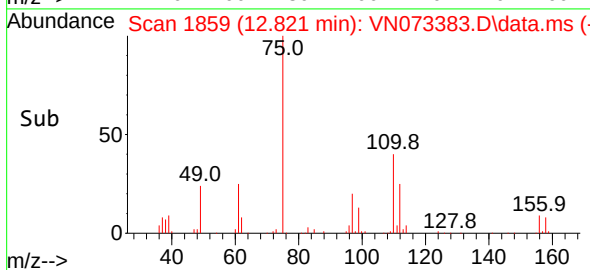
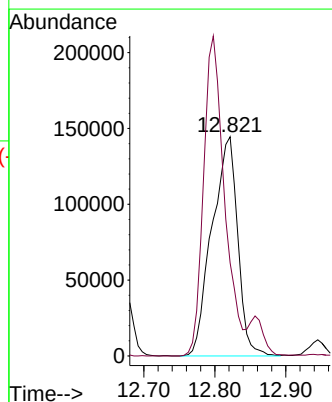
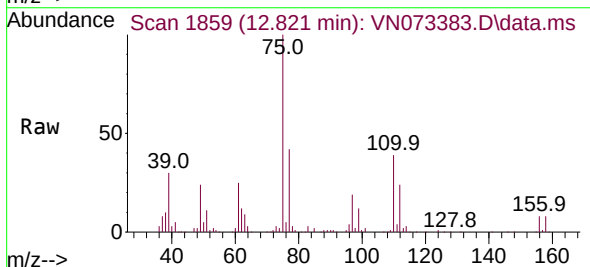
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

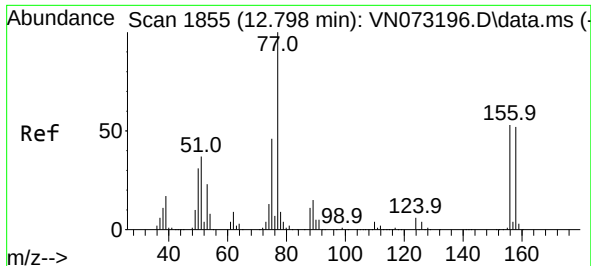
Tgt Ion: 83 Resp: 273098
Ion Ratio Lower Upper
83 100
131 10.4 5.3 15.9
85 63.8 32.3 96.9



#76
1,2,3-Trichloropropane
Concen: 74.447 ug/l
RT: 12.821 min Scan# 1859
Delta R.T. 0.005 min
Lab File: VN073383.D
Acq: 08 Jul 2022 10:01

Tgt Ion: 75 Resp: 363751
Ion Ratio Lower Upper
75 100
77 0.0 98.5 295.5#

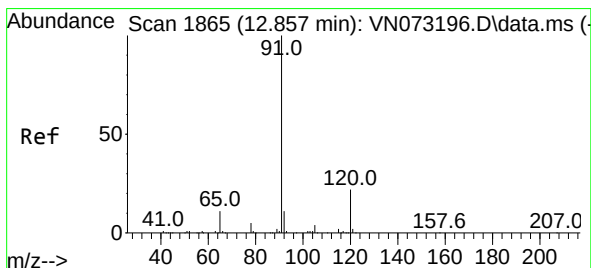
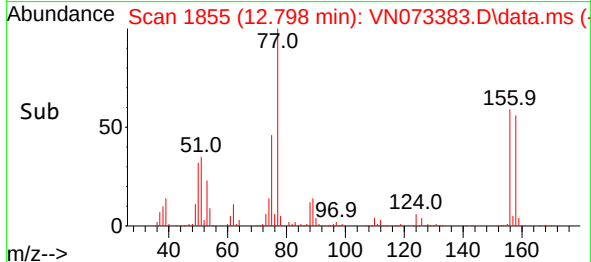
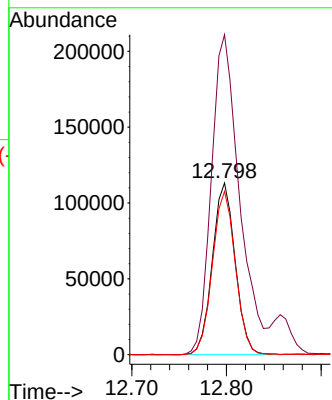
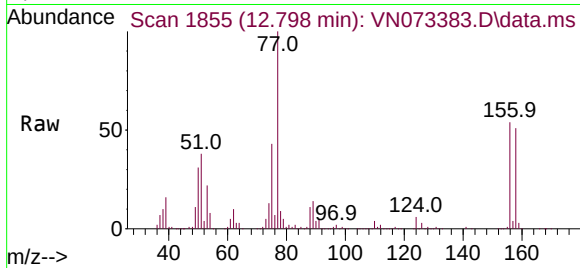




#77
Bromobenzene
Concen: 50.578 ug/l
RT: 12.798 min Scan# 1855
Delta R.T. -0.000 min
Lab File: VN073383.D
Acq: 08 Jul 2022 10:01

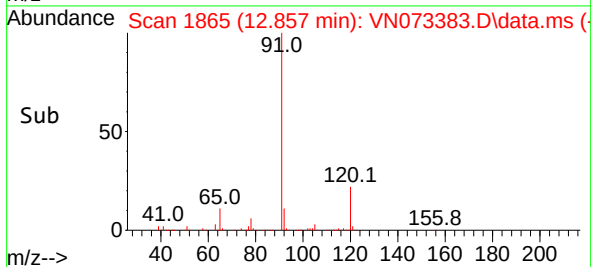
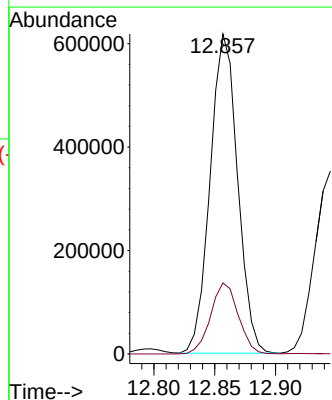
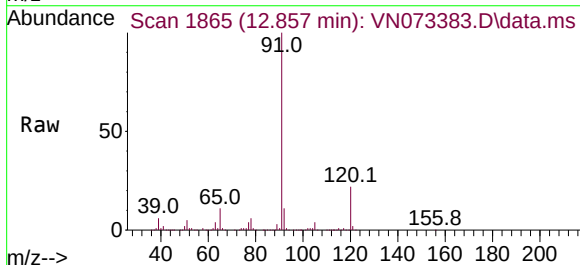
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

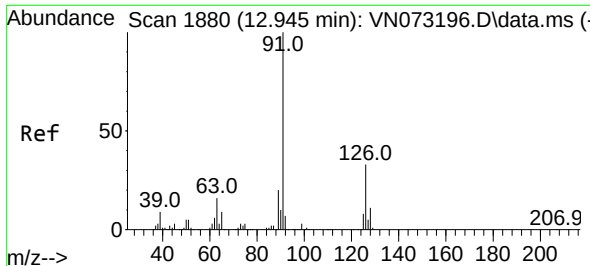
Tgt Ion:156 Resp: 189752
Ion Ratio Lower Upper
156 100
77 227.2 100.5 301.5
158 95.6 48.9 146.6



#78
n-propylbenzene
Concen: 54.001 ug/l
RT: 12.857 min Scan# 1865
Delta R.T. -0.000 min
Lab File: VN073383.D
Acq: 08 Jul 2022 10:01

Tgt Ion: 91 Resp: 968021
Ion Ratio Lower Upper
91 100
120 22.4 11.9 35.5

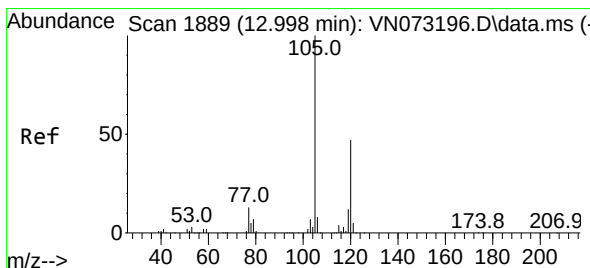
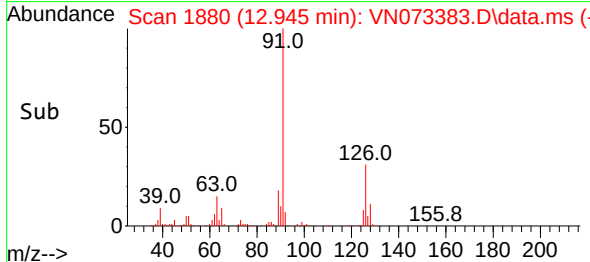
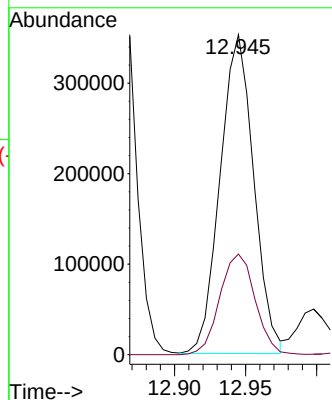
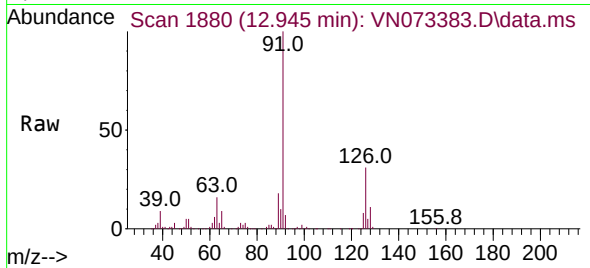




#79
2-Chlorotoluene
Concen: 51.126 ug/l
RT: 12.945 min Scan# 1880
Delta R.T. -0.000 min
Lab File: VN073383.D
Acq: 08 Jul 2022 10:01

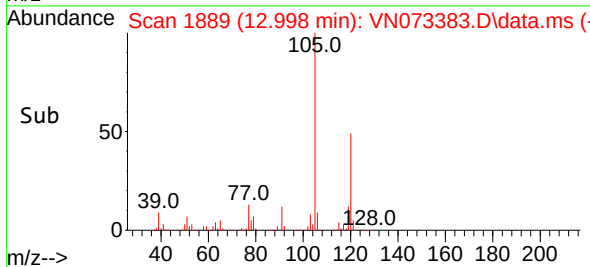
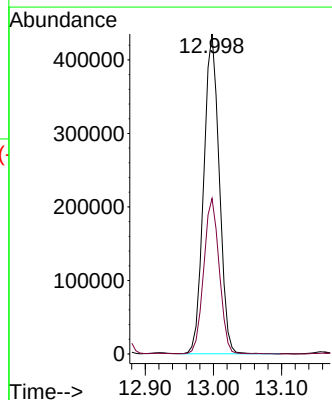
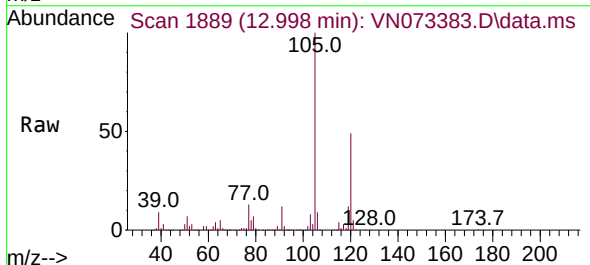
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

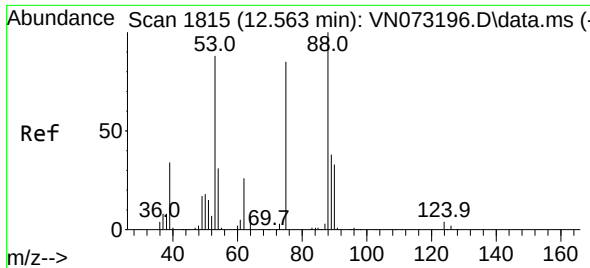
Tgt Ion: 91 Resp: 580049
Ion Ratio Lower Upper
91 100
126 33.2 17.3 51.9



#80
1,3,5-Trimethylbenzene
Concen: 52.406 ug/l
RT: 12.998 min Scan# 1889
Delta R.T. -0.000 min
Lab File: VN073383.D
Acq: 08 Jul 2022 10:01

Tgt Ion: 105 Resp: 689263
Ion Ratio Lower Upper
105 100
120 48.2 24.9 74.7

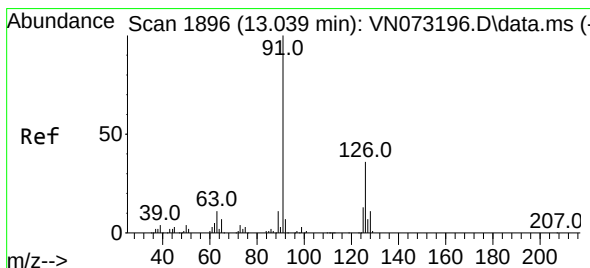
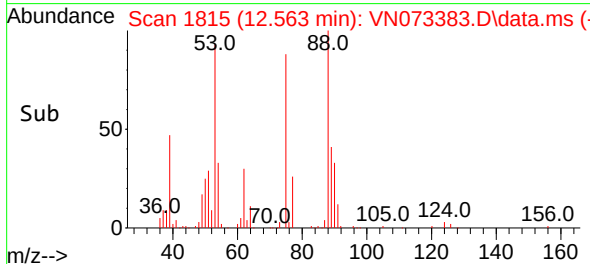
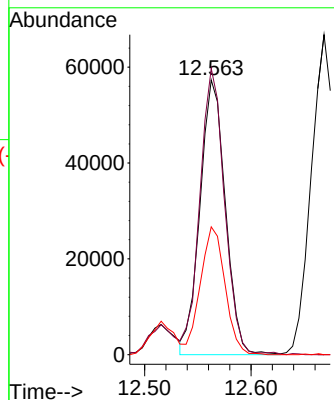
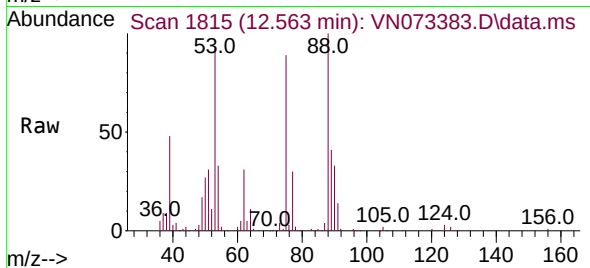




#81
trans-1,4-Dichloro-2-butene
Concen: 53.340 ug/l
RT: 12.563 min Scan# 1815
Delta R.T. -0.000 min
Lab File: VN073383.D
Acq: 08 Jul 2022 10:01

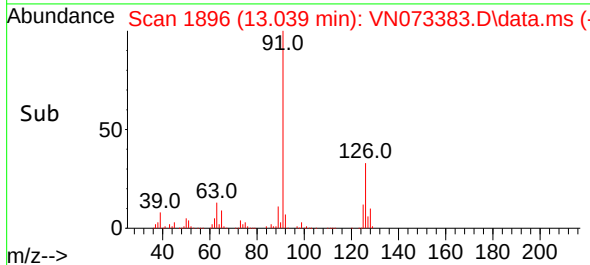
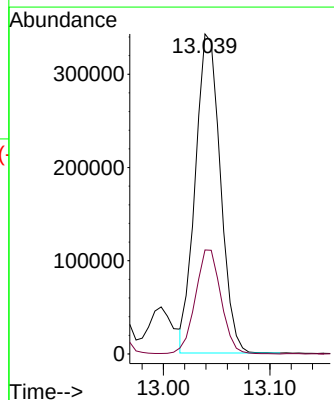
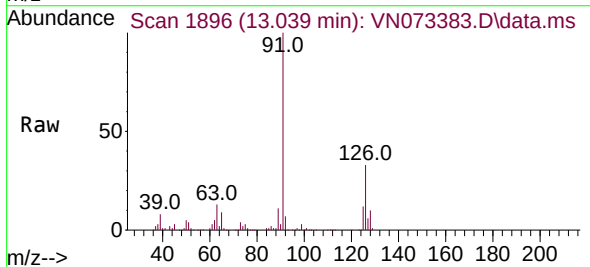
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

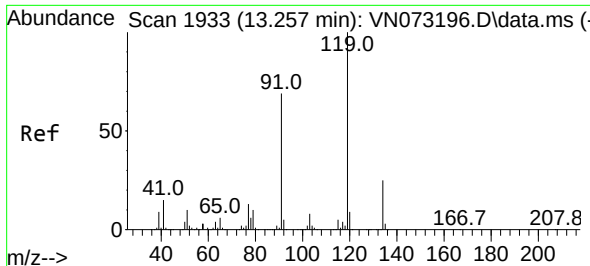
Tgt Ion: 75 Resp: 95032
Ion Ratio Lower Upper
75 100
53 99.7 78.0 117.0
89 44.7 37.2 55.8



#82
4-Chlorotoluene
Concen: 50.900 ug/l
RT: 13.039 min Scan# 1896
Delta R.T. 0.000 min
Lab File: VN073383.D
Acq: 08 Jul 2022 10:01

Tgt Ion: 91 Resp: 559085
Ion Ratio Lower Upper
91 100
126 33.6 17.2 51.6

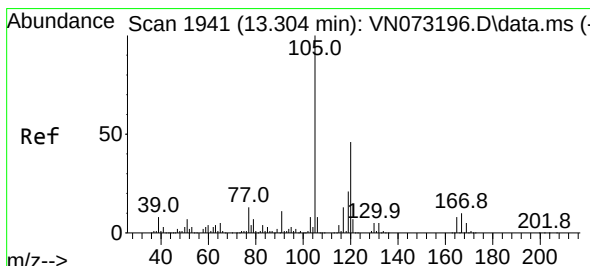
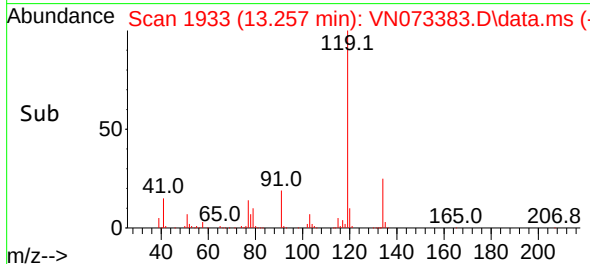
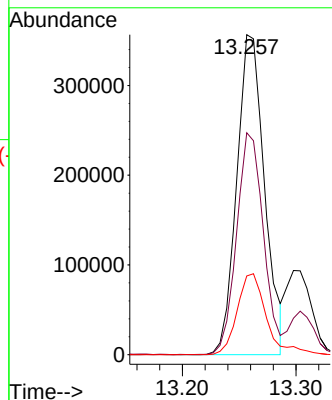
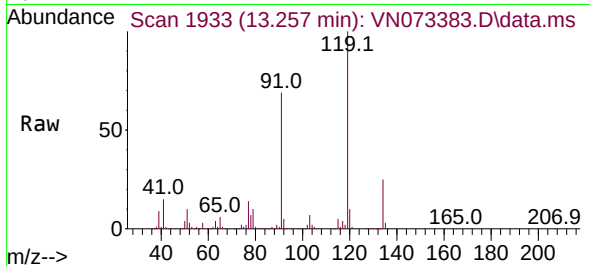




#83
tert-Butylbenzene
Concen: 51.388 ug/l
RT: 13.257 min Scan# 1933
Delta R.T. -0.000 min
Lab File: VN073383.D
Acq: 08 Jul 2022 10:01

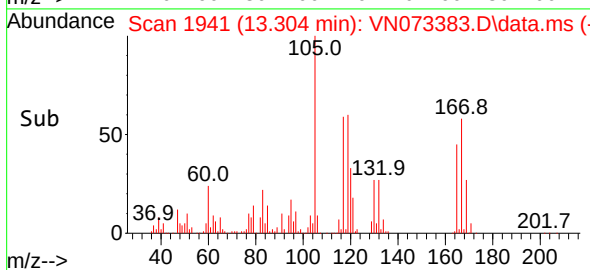
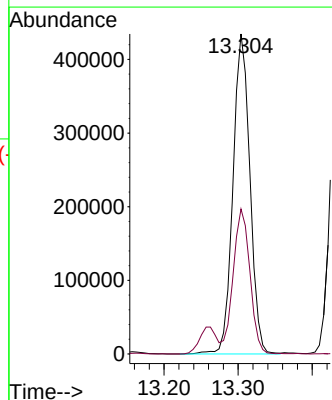
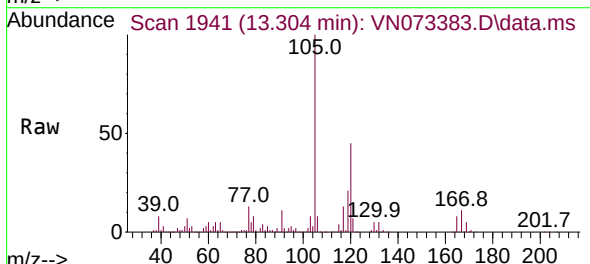
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

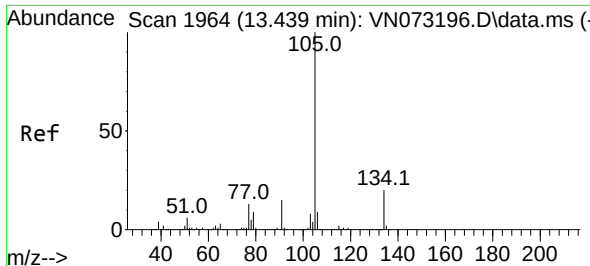
Tgt Ion:119 Resp: 605928
Ion Ratio Lower Upper
119 100
91 67.0 31.6 94.8
134 26.7 13.7 41.1



#84
1,2,4-Trimethylbenzene
Concen: 52.462 ug/l
RT: 13.304 min Scan# 1941
Delta R.T. -0.000 min
Lab File: VN073383.D
Acq: 08 Jul 2022 10:01

Tgt Ion:105 Resp: 688902
Ion Ratio Lower Upper
105 100
120 45.0 23.3 69.8

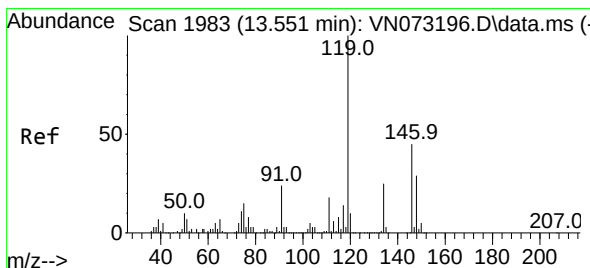
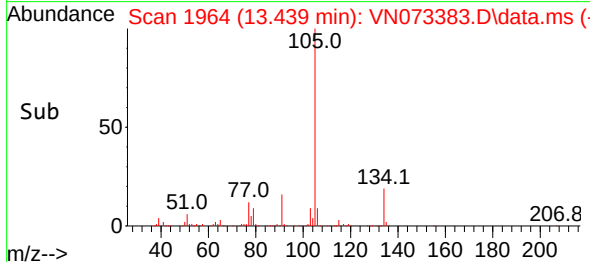
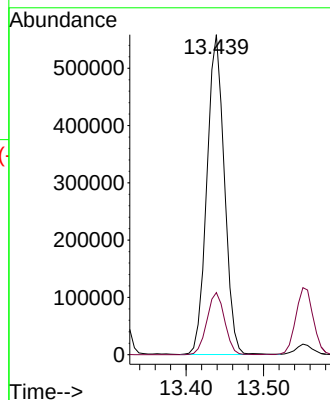
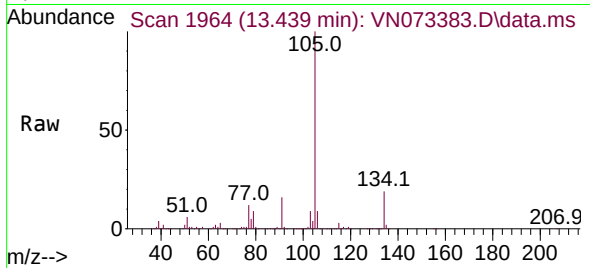




#85
 sec-Butylbenzene
 Concen: 55.171 ug/l
 RT: 13.439 min Scan# 1964
 Delta R.T. 0.000 min
 Lab File: VN073383.D
 Acq: 08 Jul 2022 10:01

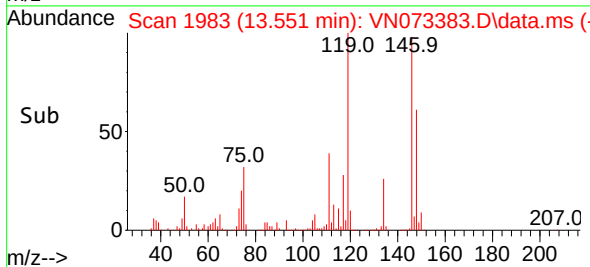
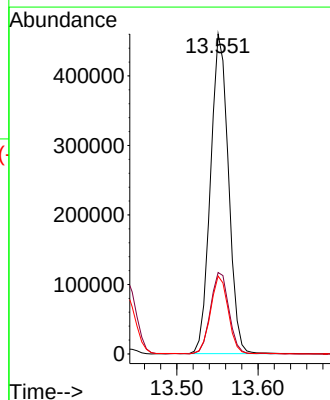
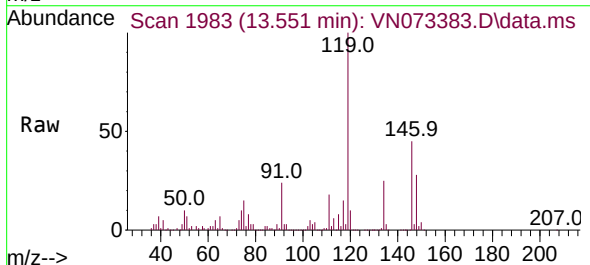
Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDCCC050

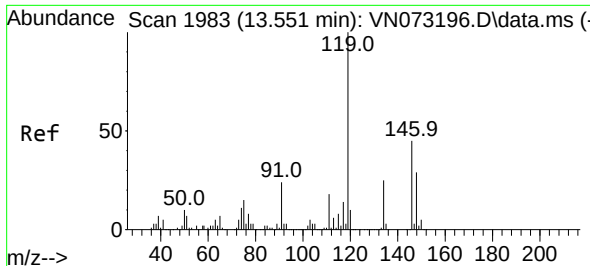
Tgt Ion:105 Resp: 873538
 Ion Ratio Lower Upper
 105 100
 134 19.8 10.4 31.1



#86
 p-Isopropyltoluene
 Concen: 55.246 ug/l
 RT: 13.551 min Scan# 1983
 Delta R.T. -0.000 min
 Lab File: VN073383.D
 Acq: 08 Jul 2022 10:01

Tgt Ion:119 Resp: 706616
 Ion Ratio Lower Upper
 119 100
 134 25.8 13.3 39.8
 91 23.9 11.3 33.9

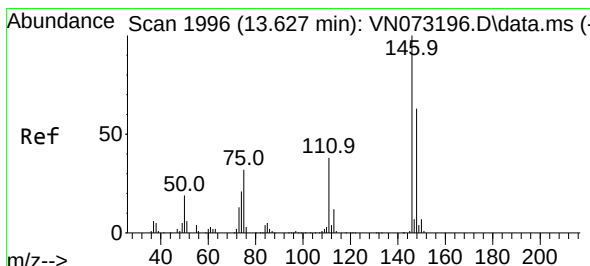
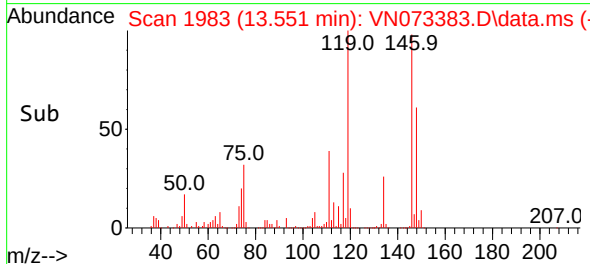
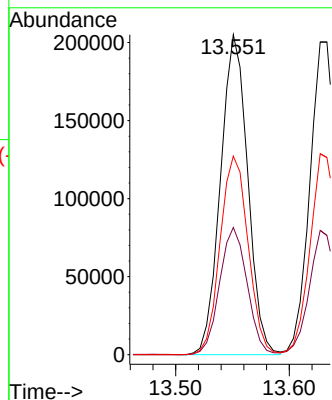
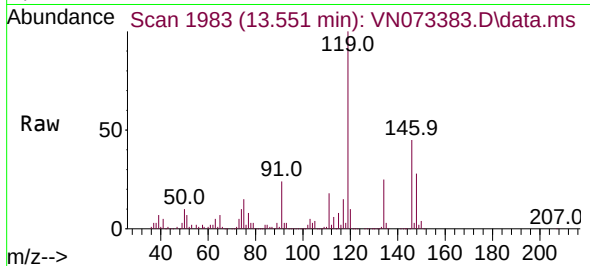




#87
1,3-Dichlorobenzene
Concen: 50.737 ug/l
RT: 13.551 min Scan# 1983
Delta R.T. -0.000 min
Lab File: VN073383.D
Acq: 08 Jul 2022 10:01

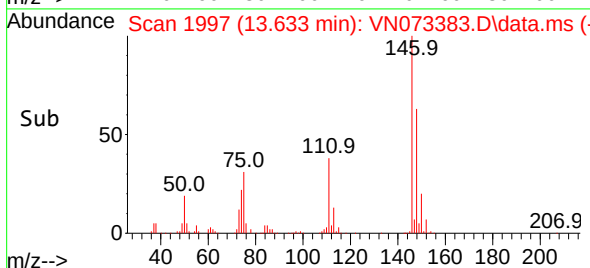
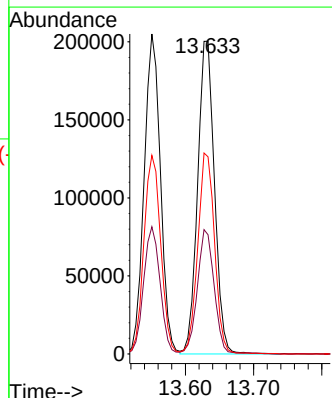
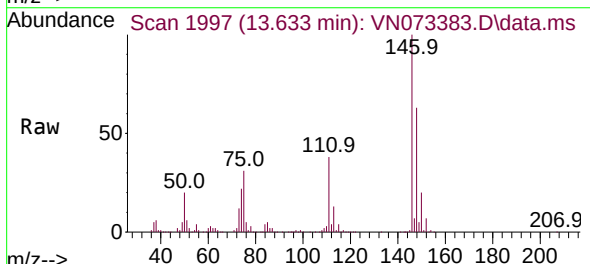
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

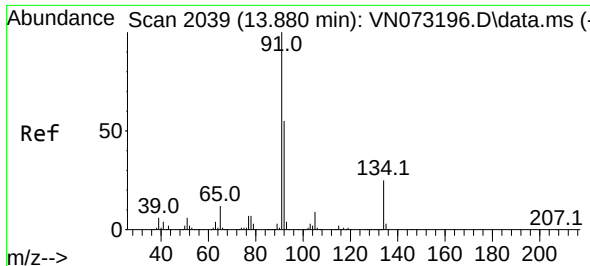
Tgt Ion:146 Resp: 341487
Ion Ratio Lower Upper
146 100
111 40.2 20.0 60.0
148 63.9 32.0 96.0



#88
1,4-Dichlorobenzene
Concen: 50.963 ug/l
RT: 13.633 min Scan# 1997
Delta R.T. 0.006 min
Lab File: VN073383.D
Acq: 08 Jul 2022 10:01

Tgt Ion:146 Resp: 343671
Ion Ratio Lower Upper
146 100
111 38.9 19.1 57.1
148 64.1 31.4 94.3

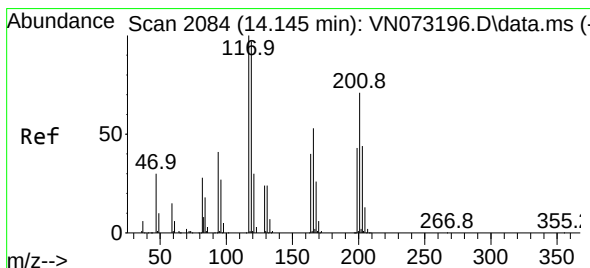
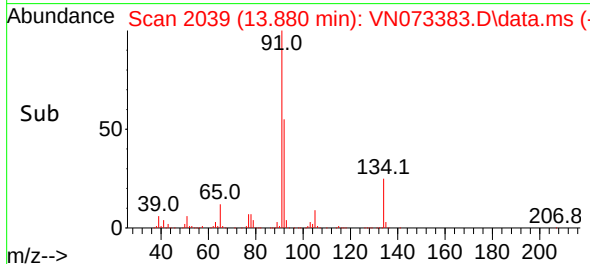
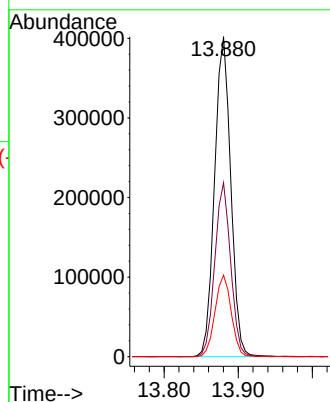
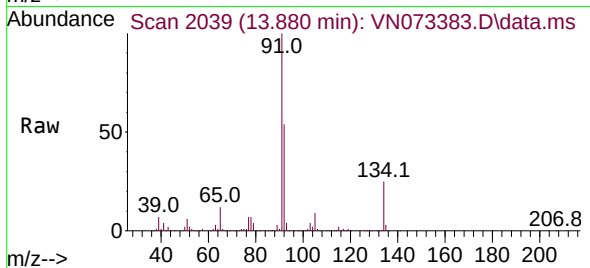




#89
n-Butylbenzene
Concen: 57.326 ug/l
RT: 13.880 min Scan# 2039
Delta R.T. 0.000 min
Lab File: VN073383.D
Acq: 08 Jul 2022 10:01

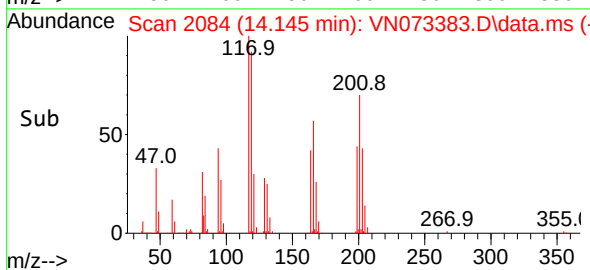
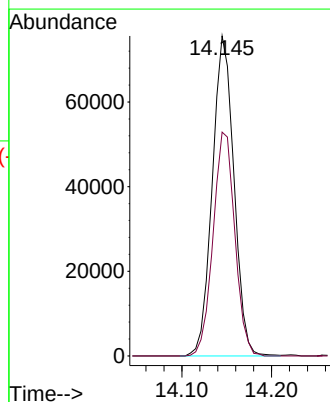
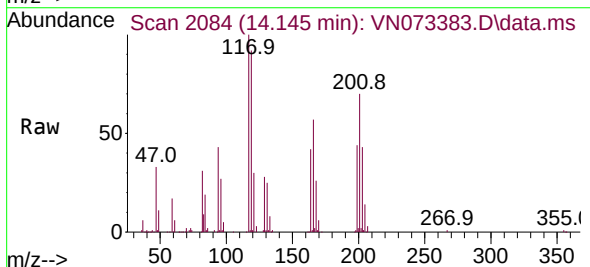
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

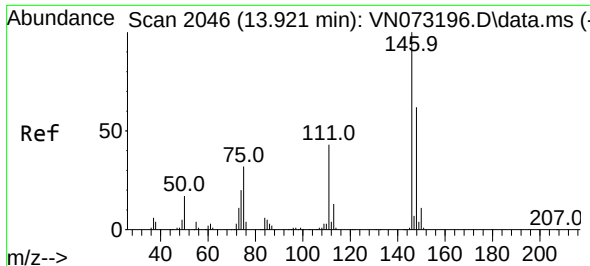
Tgt Ion: 91 Resp: 610985
Ion Ratio Lower Upper
91 100
92 53.3 26.9 80.7
134 25.5 13.6 40.8



#90
Hexachloroethane
Concen: 53.095 ug/l
RT: 14.145 min Scan# 2084
Delta R.T. -0.000 min
Lab File: VN073383.D
Acq: 08 Jul 2022 10:01

Tgt Ion: 117 Resp: 126560
Ion Ratio Lower Upper
117 100
201 70.3 40.6 122.0

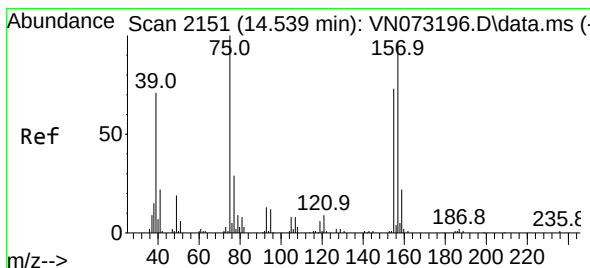
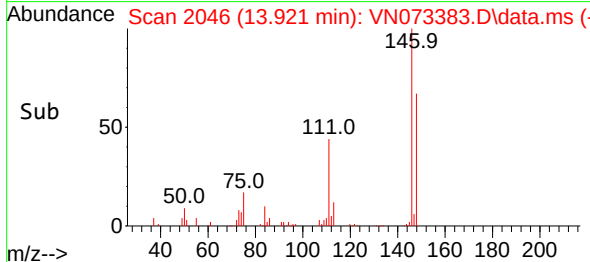
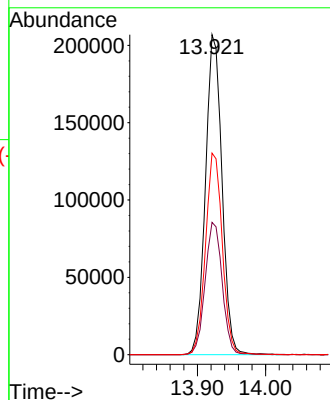
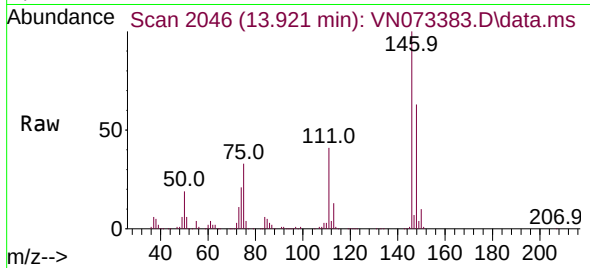




#91
1,2-Dichlorobenzene
Concen: 50.774 ug/l
RT: 13.921 min Scan# 2046
Delta R.T. 0.000 min
Lab File: VN073383.D
Acq: 08 Jul 2022 10:01

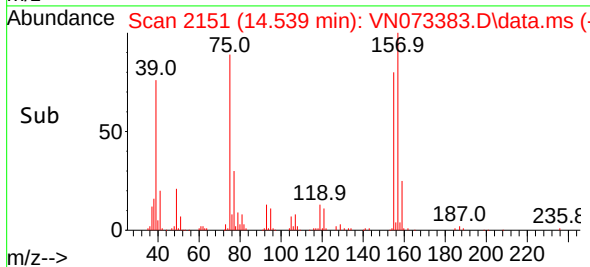
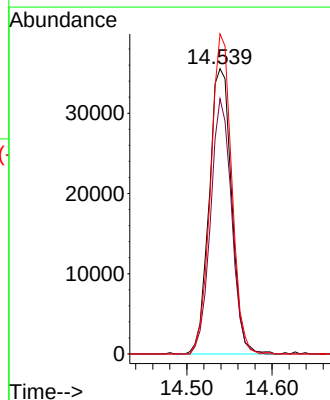
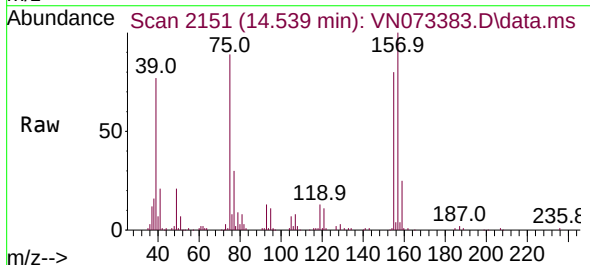
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

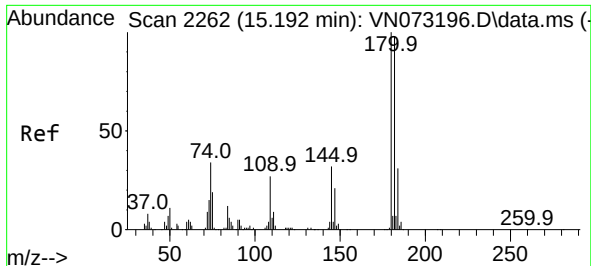
Tgt Ion:146 Resp: 348113
Ion Ratio Lower Upper
146 100
111 42.9 20.9 62.8
148 64.2 32.1 96.3



#92
1,2-Dibromo-3-Chloropropane
Concen: 49.969 ug/l
RT: 14.539 min Scan# 2151
Delta R.T. -0.000 min
Lab File: VN073383.D
Acq: 08 Jul 2022 10:01

Tgt Ion: 75 Resp: 65033
Ion Ratio Lower Upper
75 100
155 83.4 44.9 134.5
157 105.1 59.0 176.8

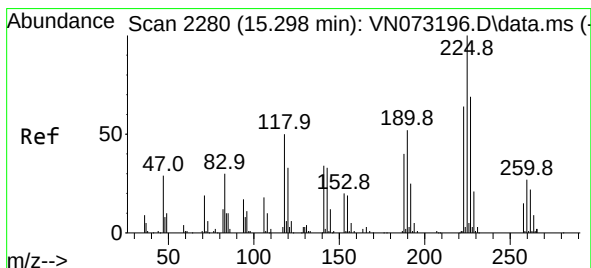
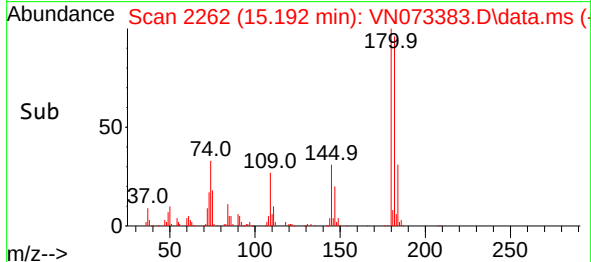
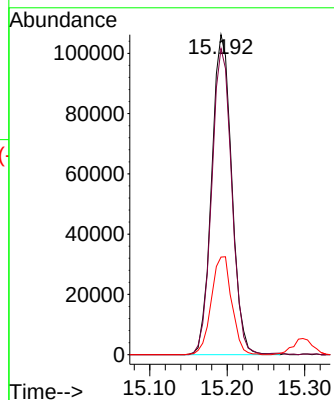
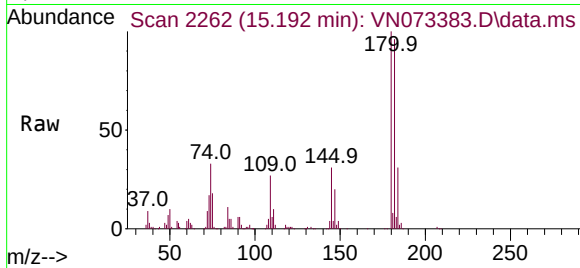




#93
1,2,4-Trichlorobenzene
Concen: 53.449 ug/l
RT: 15.192 min Scan# 21
Delta R.T. -0.000 min
Lab File: VN073383.D
Acq: 08 Jul 2022 10:01

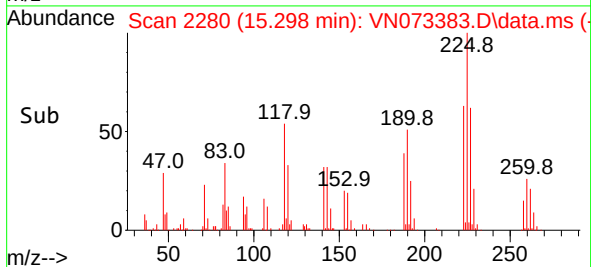
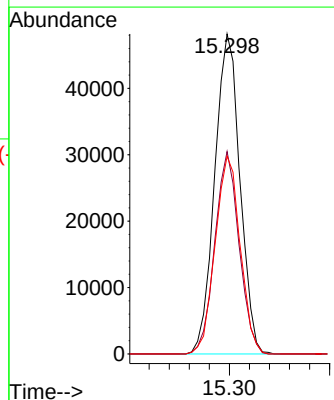
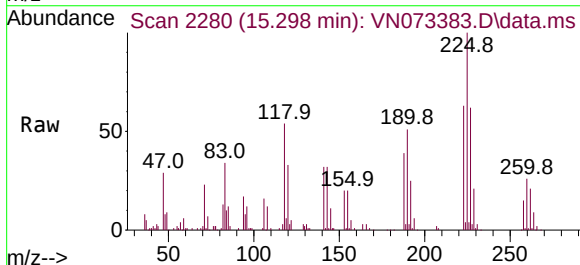
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

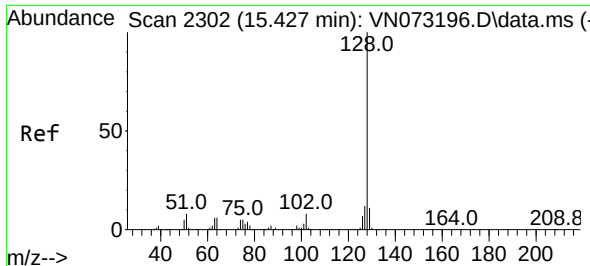
Tgt Ion:180 Resp: 190808
Ion Ratio Lower Upper
180 100
182 95.3 47.5 142.5
145 31.3 14.5 43.5



#94
Hexachlorobutadiene
Concen: 52.969 ug/l
RT: 15.298 min Scan# 2280
Delta R.T. -0.000 min
Lab File: VN073383.D
Acq: 08 Jul 2022 10:01

Tgt Ion:225 Resp: 84061
Ion Ratio Lower Upper
225 100
223 60.8 32.4 97.2
227 61.2 31.8 95.4

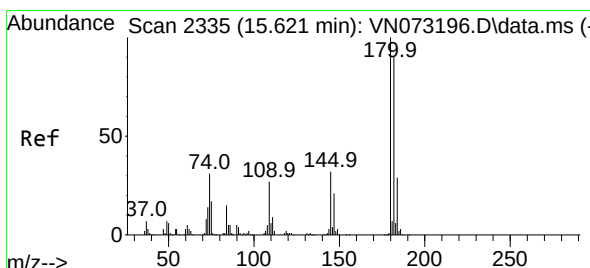
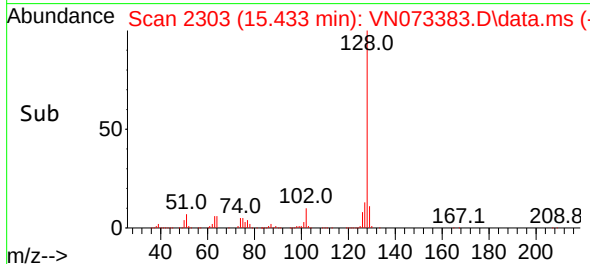
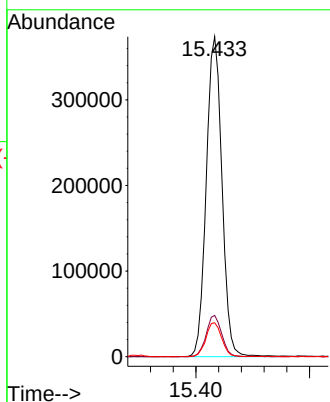
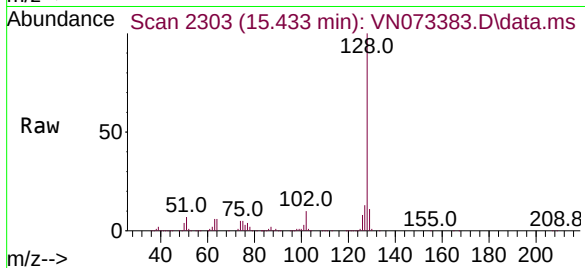




#95
Naphthalene
Concen: 49.596 ug/l
RT: 15.433 min Scan# 21
Delta R.T. 0.006 min
Lab File: VN073383.D
Acq: 08 Jul 2022 10:01

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 714261
Ion Ratio Lower Upper
128 100
127 12.7 10.3 15.5
129 10.7 8.6 13.0



#96
1,2,3-Trichlorobenzene
Concen: 51.725 ug/l
RT: 15.627 min Scan# 2336
Delta R.T. 0.006 min
Lab File: VN073383.D
Acq: 08 Jul 2022 10:01

Tgt Ion:180 Resp: 190481
Ion Ratio Lower Upper
180 100
182 97.3 47.8 143.3
145 34.6 15.5 46.5

