

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_N\Data\VN091222\  
 Data File : VN074403.D  
 Acq On : 12 Sep 2022 10:30  
 Operator : JC/MD  
 Sample : VSTDCCC050  
 Misc : 5.0mL/MSVOA\_N/WATER  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 VSTDCCC050

Quant Time: Sep 13 05:39:57 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_N\methods\82N090922W.M  
 Quant Title : SW846 8260  
 QLast Update : Sat Sep 10 06:10:29 2022  
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	8.010	168	313290	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.904	114	541797	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.686	117	505289	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.615	152	267756	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.369	65	250169	46.153	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	92.300%
35) Dibromofluoromethane	7.951	113	186124	50.886	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	101.780%
50) Toluene-d8	10.380	98	690576	48.455	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	96.900%
62) 4-Bromofluorobenzene	12.674	95	264445	51.107	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	102.220%
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	2.046	85	171314	42.195	ug/l	99
3) Chloromethane	2.263	50	230016	47.217	ug/l	99
4) Vinyl Chloride	2.404	62	328767	48.470	ug/l	97
5) Bromomethane	2.781	94	257734	54.376	ug/l	96
6) Chloroethane	2.946	64	227720	54.656	ug/l	97
7) Trichlorofluoromethane	3.304	101	299966	44.788	ug/l	94
8) Diethyl Ether	3.763	74	125541	44.423	ug/l	97
9) 1,1,2-Trichlorotrifluo...	4.134	101	182028	45.355	ug/l	99
10) Methyl Iodide	4.340	142	223621	48.199	ug/l	99
11) Tert butyl alcohol	5.287	59	307599	216.959	ug/l	100
12) 1,1-Dichloroethene	4.110	96	167659	42.930	ug/l	94
13) Acrolein	3.975	56	218513	232.025	ug/l	98
14) Allyl chloride	4.757	41	371694	43.389	ug/l	99
15) Acrylonitrile	5.469	53	742399	228.878	ug/l	99
16) Acetone	4.216	43	632672	216.201	ug/l	99
17) Carbon Disulfide	4.451	76	477284	44.967	ug/l	98
18) Methyl Acetate	4.769	43	376471	43.641	ug/l	97
19) Methyl tert-butyl Ether	5.522	73	713724	45.406	ug/l	99
20) Methylene Chloride	5.004	84	208958	48.626	ug/l	96
21) trans-1,2-Dichloroethene	5.504	96	190137	43.448	ug/l	97
22) Diisopropyl ether	6.404	45	803604	46.590	ug/l	96
23) Vinyl Acetate	6.345	43	3721665	241.773	ug/l	98
24) 1,1-Dichloroethane	6.298	63	404094	45.595	ug/l	96
25) 2-Butanone	7.251	43	1127619	229.555	ug/l	99
26) 2,2-Dichloropropane	7.245	77	355011	44.278	ug/l	99
27) cis-1,2-Dichloroethene	7.239	96	238236	44.187	ug/l	98
28) Bromochloromethane	7.586	49	136817	51.523	ug/l	100
29) Tetrahydrofuran	7.604	42	753095	231.924	ug/l	99
30) Chloroform	7.745	83	419533	47.423	ug/l	97
31) Cyclohexane	8.022	56	381628	44.269	ug/l	96
32) 1,1,1-Trichloroethane	7.939	97	364327	45.907	ug/l	97
36) 1,1-Dichloropropene	8.145	75	305326	50.670	ug/l	99
37) Ethyl Acetate	7.334	43	450626	51.553	ug/l	97
38) Carbon Tetrachloride	8.128	117	322959	51.915	ug/l	88
39) Methylcyclohexane	9.392	83	375550	49.174	ug/l	98
40) Benzene	8.392	78	935147	50.687	ug/l	96

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 Quant Title : SW846 8260  
 QLast Update : Sat Sep 10 06:10:29 2022  
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.557	41	186033	42.891	ug/l #	73
42) 1,2-Dichloroethane	8.463	62	354843	50.310	ug/l	98
43) Isopropyl Acetate	8.492	43	713304	49.899	ug/l	98
44) Trichloroethene	9.151	130	211976	51.249	ug/l	97
45) 1,2-Dichloropropane	9.428	63	237288	48.450	ug/l	99
46) Dibromomethane	9.516	93	172414	51.415	ug/l	97
47) Bromodichloromethane	9.698	83	343995	51.465	ug/l	94
48) Methyl methacrylate	9.498	41	305538	48.498	ug/l	97
49) 1,4-Dioxane	9.504	88	126306	951.363	ug/l	93
51) 4-Methyl-2-Pentanone	10.269	43	2408091	257.590	ug/l	98
52) Toluene	10.445	92	593062	51.979	ug/l	100
53) t-1,3-Dichloropropene	10.657	75	385572	52.290	ug/l	99
54) cis-1,3-Dichloropropene	10.127	75	394614	50.200	ug/l	95
55) 1,1,2-Trichloroethane	10.839	97	234093	49.774	ug/l	97
56) Ethyl methacrylate	10.704	69	418152	52.327	ug/l	98
57) 1,3-Dichloropropane	10.986	76	421721	51.300	ug/l	100
58) 2-Chloroethyl Vinyl ether	9.980	63	936028	251.800	ug/l	100
59) 2-Hexanone	11.027	43	1862035	258.105	ug/l	99
60) Dibromochloromethane	11.180	129	263368	55.310	ug/l	99
61) 1,2-Dibromoethane	11.286	107	250170	51.704	ug/l	99
64) Tetrachloroethene	10.916	164	169493	49.481	ug/l	98
65) Chlorobenzene	11.710	112	608286	49.925	ug/l	100
66) 1,1,1,2-Tetrachloroethane	11.780	131	228829	48.080	ug/l	97
67) Ethyl Benzene	11.786	91	1172836	50.964	ug/l	99
68) m/p-Xylenes	11.892	106	891400	103.037	ug/l	99
69) o-Xylene	12.221	106	446270	51.318	ug/l	99
70) Styrene	12.239	104	754959	54.606	ug/l	99
71) Bromoform	12.398	173	199588	55.988	ug/l #	100
73) Isopropylbenzene	12.521	105	1187634	46.167	ug/l	99
74) N-amyl acetate	12.333	43	664540	50.785	ug/l	99
75) 1,1,2,2-Tetrachloroethane	12.768	83	423876	43.845	ug/l	100
76) 1,2,3-Trichloropropane	12.821	75	565764	80.828	ug/l	62
77) Bromobenzene	12.804	156	250105	45.288	ug/l	99
78) n-propylbenzene	12.863	91	1443421	48.978	ug/l	99
79) 2-Chlorotoluene	12.951	91	842190	46.872	ug/l	100
80) 1,3,5-Trimethylbenzene	13.004	105	1013792	47.501	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.568	75	149599	47.639	ug/l	96
82) 4-Chlorotoluene	13.045	91	851115	49.094	ug/l	100
83) tert-Butylbenzene	13.268	119	885414	46.080	ug/l	99
84) 1,2,4-Trimethylbenzene	13.310	105	1021968	48.311	ug/l	98
85) sec-Butylbenzene	13.445	105	1274729	48.750	ug/l	99
86) p-Isopropyltoluene	13.557	119	1054574	50.386	ug/l	99
87) 1,3-Dichlorobenzene	13.557	146	499866	48.956	ug/l	98
88) 1,4-Dichlorobenzene	13.639	146	501964	48.665	ug/l	99
89) n-Butylbenzene	13.886	91	935894	52.548	ug/l	99
90) Hexachloroethane	14.151	117	209605	47.405	ug/l	97
91) 1,2-Dichlorobenzene	13.927	146	505357	47.063	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	14.545	75	107633	49.309	ug/l	99
93) 1,2,4-Trichlorobenzene	15.198	180	263595	49.262	ug/l	99
94) Hexachlorobutadiene	15.304	225	113899	46.964	ug/l	99
95) Naphthalene	15.439	128	1007775	48.140	ug/l	99
96) 1,2,3-Trichlorobenzene	15.633	180	265168	47.888	ug/l	98

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Sample : VSTDCCC050  
Misc : 5.0mL/MSVOA\_N/WATER  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_N\methods\82N090922W.M  
Quant Title : SW846 8260  
QLast Update : Sat Sep 10 06:10:29 2022  
Response via : Initial Calibration

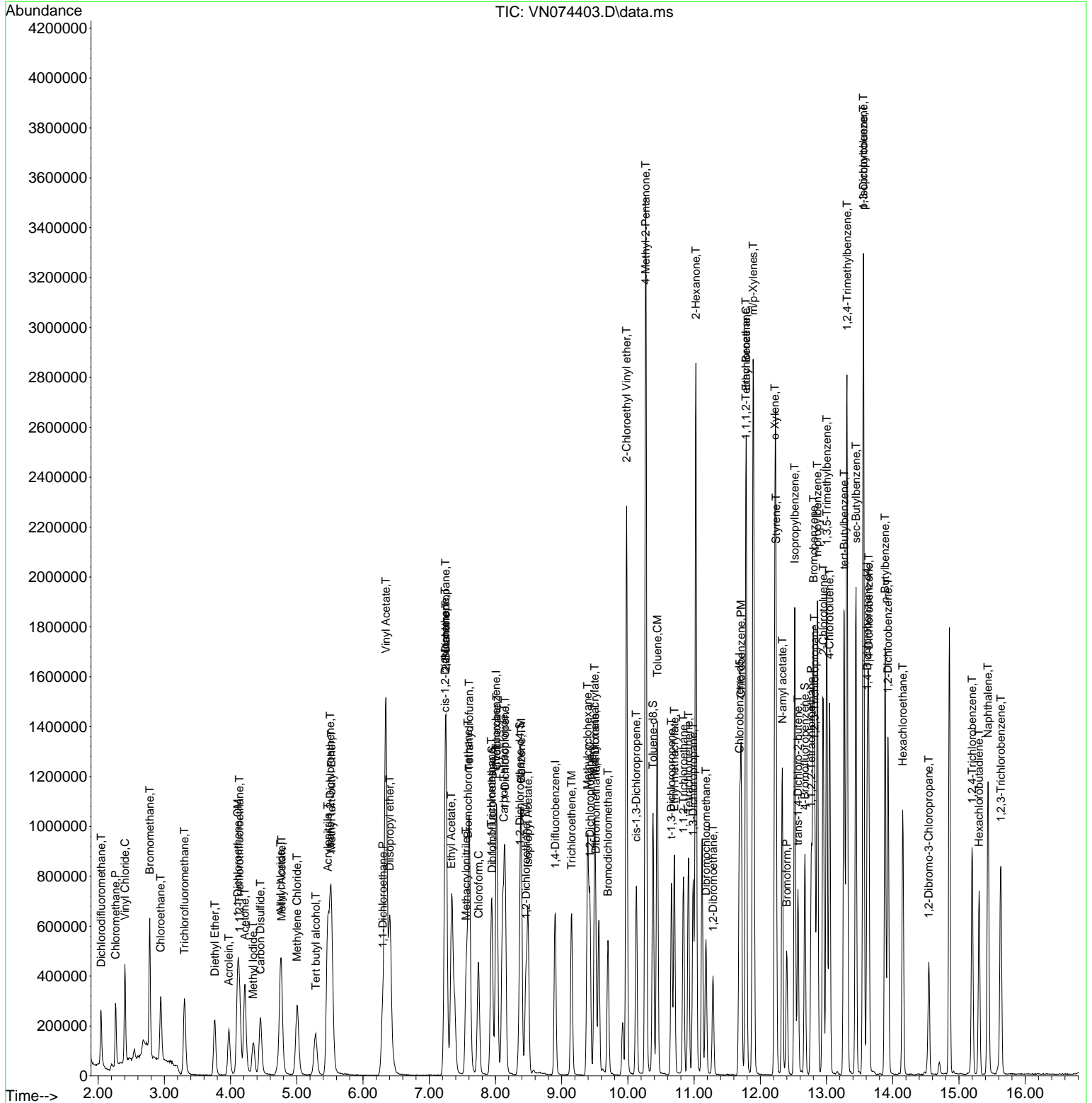
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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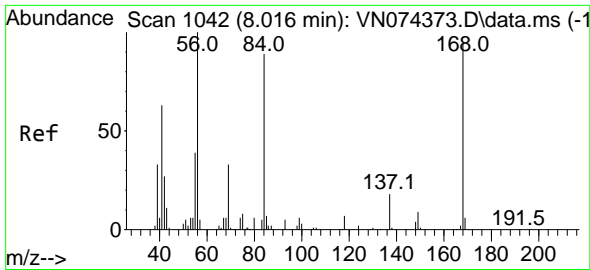
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

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 Data File : VN074403.D  
 Acq On : 12 Sep 2022 10:30  
 Operator : JC\MD  
 Sample : VSTDC050  
 Misc : 5.0mL/MSVOA\_N/WATER  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 MSVOA\_N  
 Client Sample Id :  
 VSTDC050

Quant Time: Sep 13 05:39:57 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_N\methods\82N090922W.M  
 Quant Title : SW846 8260  
 QLast Update : Sat Sep 10 06:10:29 2022  
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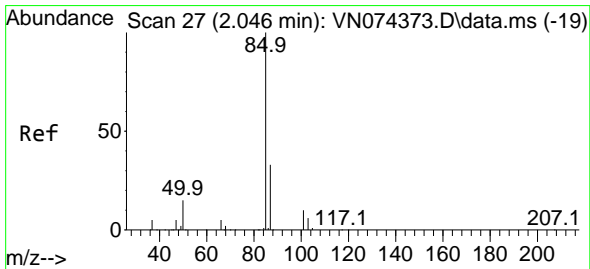
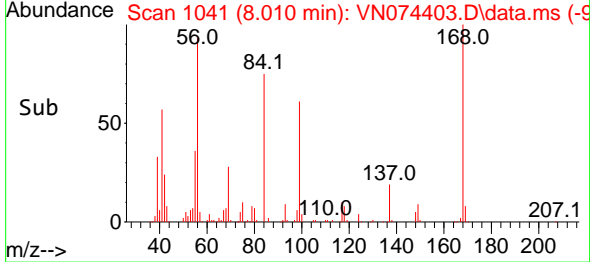
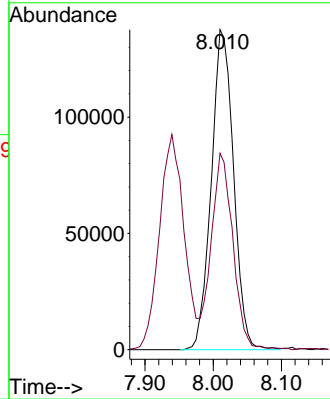
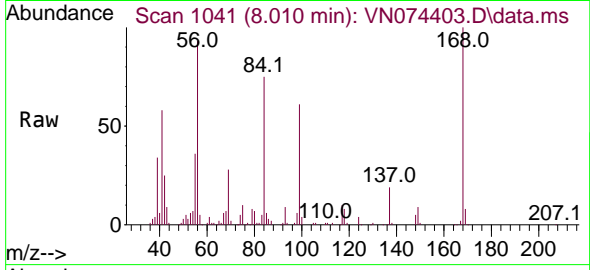




#1  
 Pentafluorobenzene  
 Concen: 50.000 ug/l  
 RT: 8.010 min Scan# 1042  
 Delta R.T. -0.006 min  
 Lab File: VN074403.D  
 Acq: 12 Sep 2022 10:30

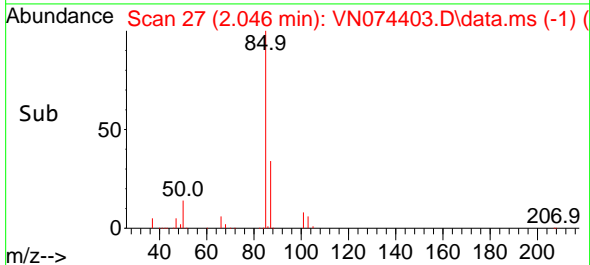
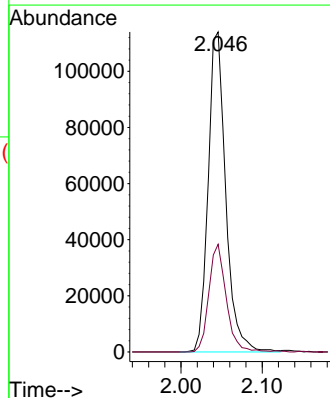
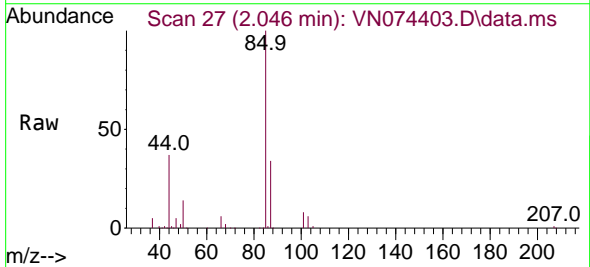
Instrument : MSVOA\_N  
 ClientSampleId : VSTDCCC050

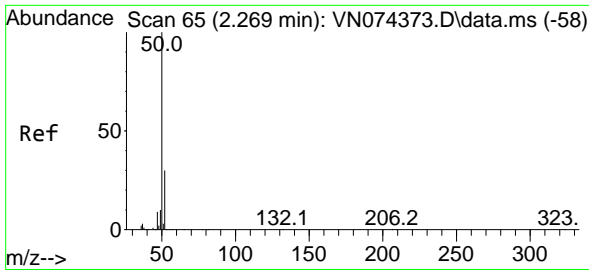
Tgt Ion:168 Resp: 313290  
 Ion Ratio Lower Upper  
 168 100  
 99 60.9 52.8 79.2



#2  
 Dichlorodifluoromethane  
 Concen: 42.195 ug/l  
 RT: 2.046 min Scan# 27  
 Delta R.T. 0.000 min  
 Lab File: VN074403.D  
 Acq: 12 Sep 2022 10:30

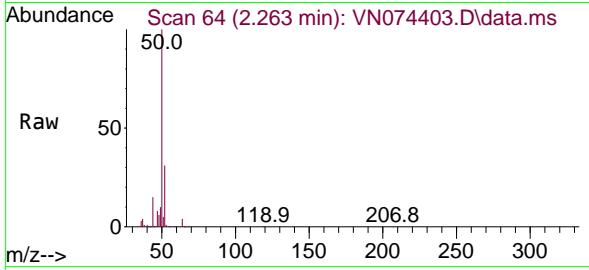
Tgt Ion: 85 Resp: 171314  
 Ion Ratio Lower Upper  
 85 100  
 87 33.6 16.4 49.2



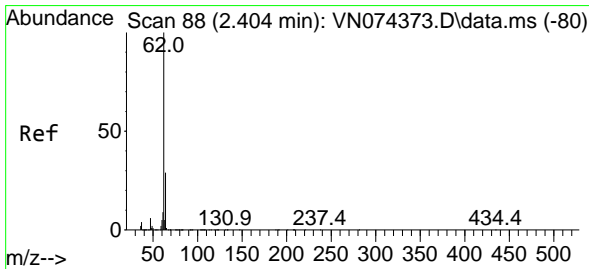
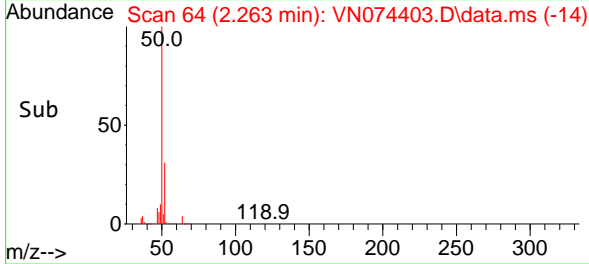
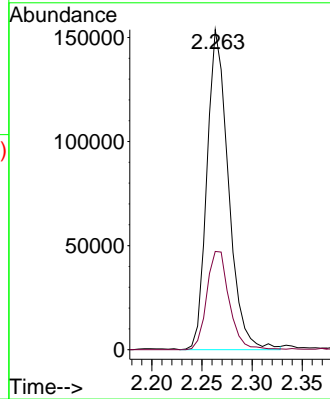


#3  
 Chloromethane  
 Concen: 47.217 ug/l  
 RT: 2.263 min Scan# 64  
 Delta R.T. -0.006 min  
 Lab File: VN074403.D  
 Acq: 12 Sep 2022 10:30

Instrument : MSVOA\_N  
 ClientSampleId : VSTDCCC050

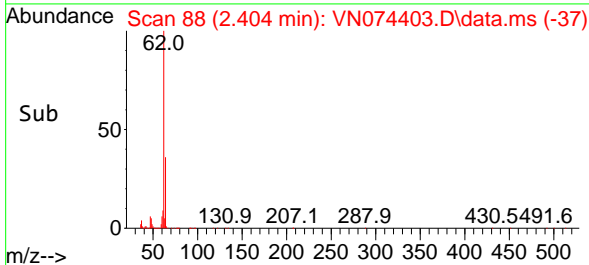
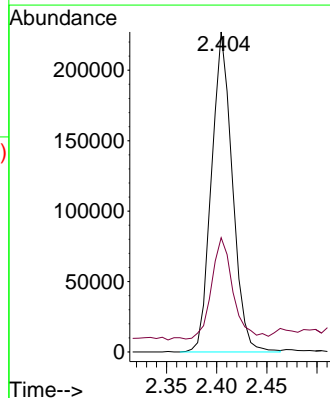
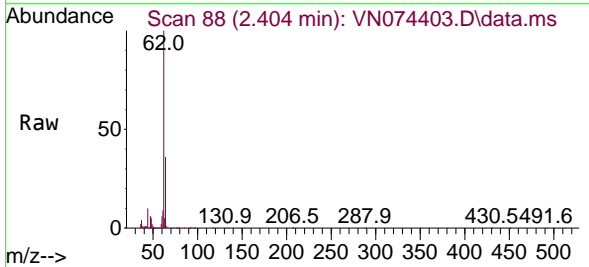


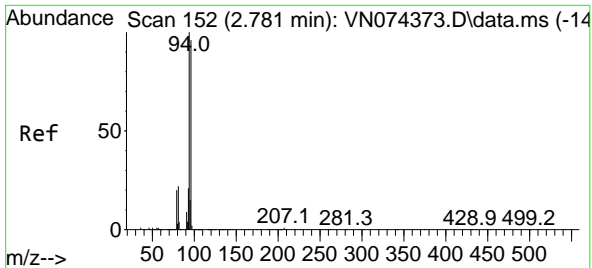
Tgt Ion: 50 Resp: 230016  
 Ion Ratio Lower Upper  
 50 100  
 52 30.7 24.1 36.1



#4  
 Vinyl Chloride  
 Concen: 48.470 ug/l  
 RT: 2.404 min Scan# 88  
 Delta R.T. 0.000 min  
 Lab File: VN074403.D  
 Acq: 12 Sep 2022 10:30

Tgt Ion: 62 Resp: 328767  
 Ion Ratio Lower Upper  
 62 100  
 64 31.2 23.5 35.3

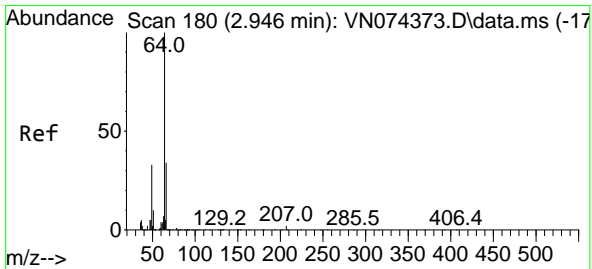
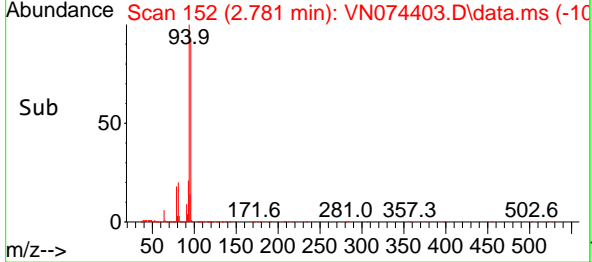
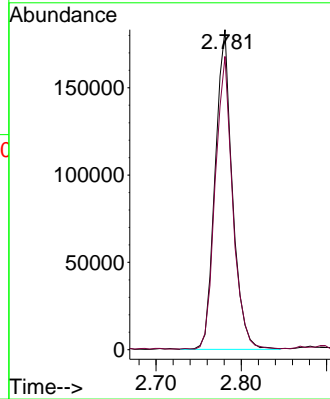
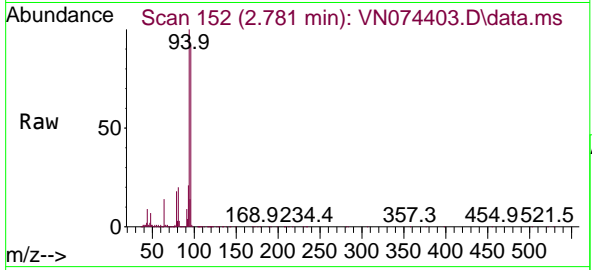




#5  
 Bromomethane  
 Concen: 54.376 ug/l  
 RT: 2.781 min Scan# 11  
 Delta R.T. -0.000 min  
 Lab File: VN074403.D  
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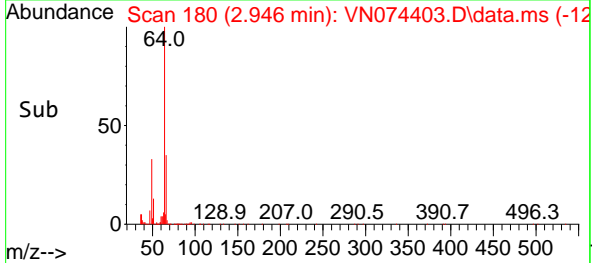
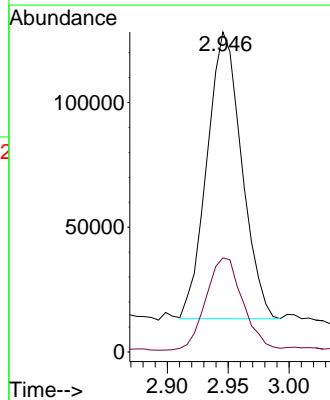
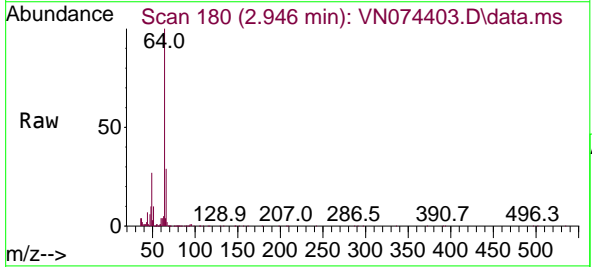
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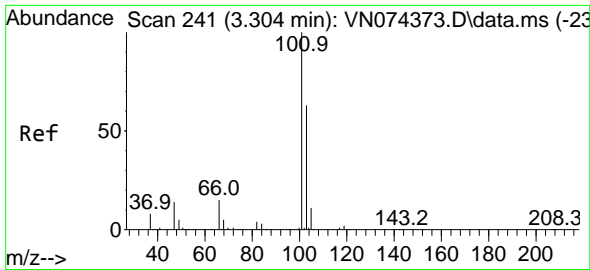
Tgt Ion: 94 Resp: 257734  
 Ion Ratio Lower Upper  
 94 100  
 96 91.6 76.7 115.1



#6  
 Chloroethane  
 Concen: 54.656 ug/l  
 RT: 2.946 min Scan# 180  
 Delta R.T. -0.000 min  
 Lab File: VN074403.D  
 Acq: 12 Sep 2022 10:30

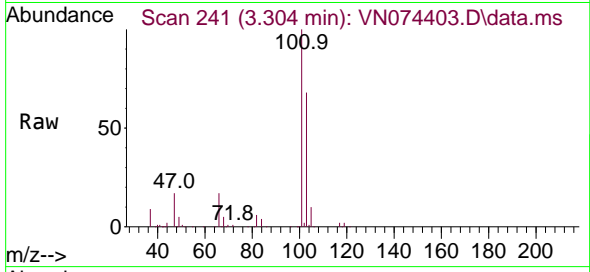
Tgt Ion: 64 Resp: 227720  
 Ion Ratio Lower Upper  
 64 100  
 66 31.5 26.5 39.7



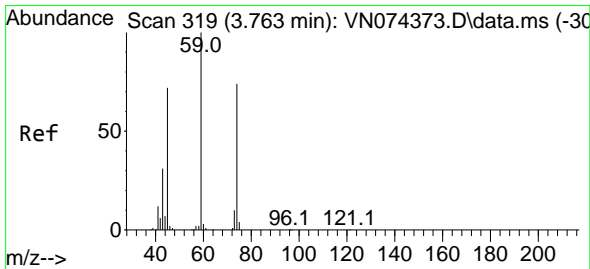
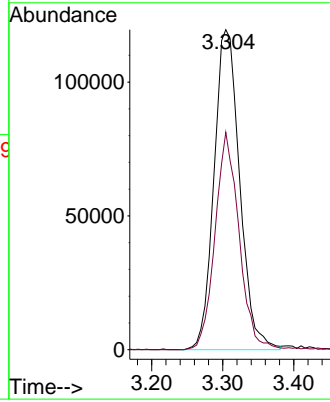
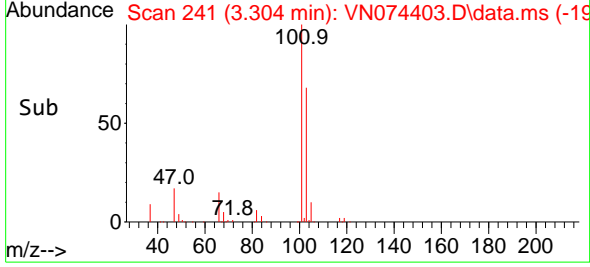


#7  
 Trichlorofluoromethane  
 Concen: 44.788 ug/l  
 RT: 3.304 min Scan# 241  
 Delta R.T. 0.000 min  
 Lab File: VN074403.D  
 Acq: 12 Sep 2022 10:30

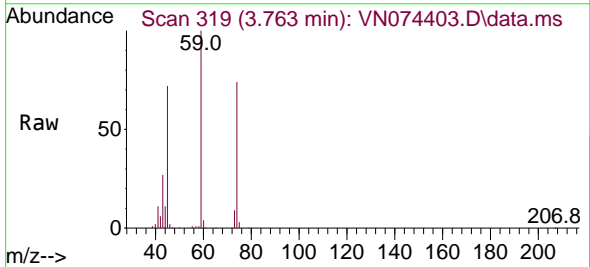
Instrument :  
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 ClientSampleId :  
 VSTDCCC050



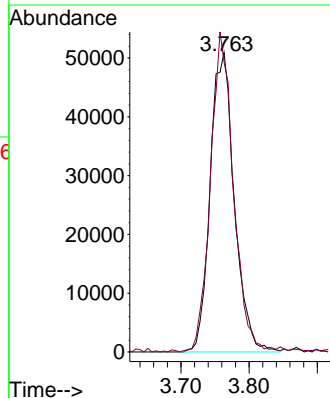
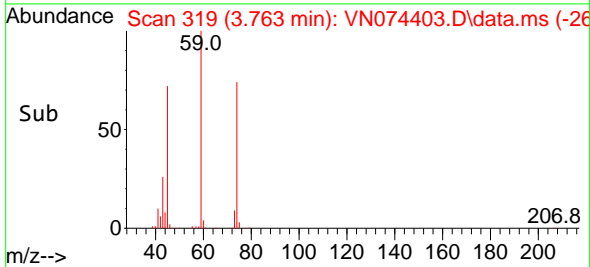
Tgt Ion:101 Resp: 299966  
 Ion Ratio Lower Upper  
 101 100  
 103 68.0 50.8 76.2



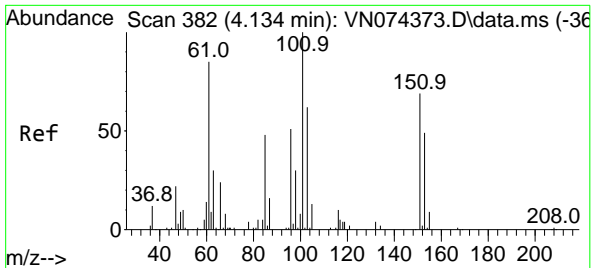
#8  
 Diethyl Ether  
 Concen: 44.423 ug/l  
 RT: 3.763 min Scan# 319  
 Delta R.T. 0.000 min  
 Lab File: VN074403.D  
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Tgt Ion: 74 Resp: 125541  
 Ion Ratio Lower Upper  
 74 100  
 45 101.6 52.4 157.3

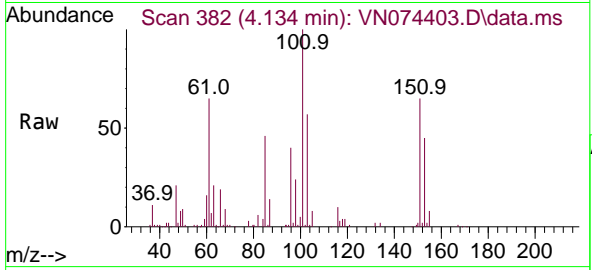




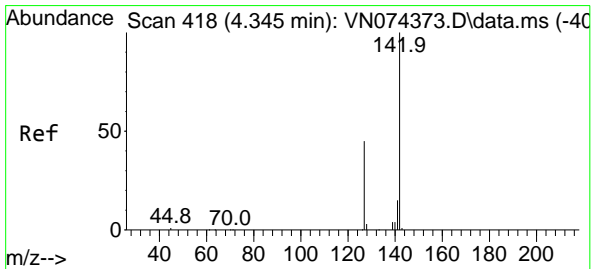
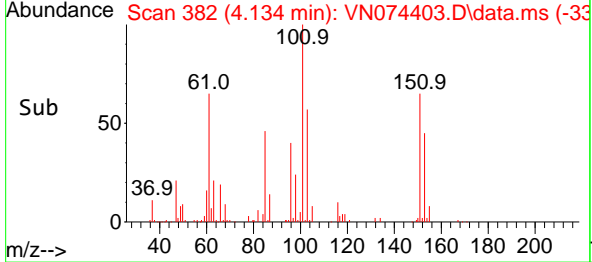
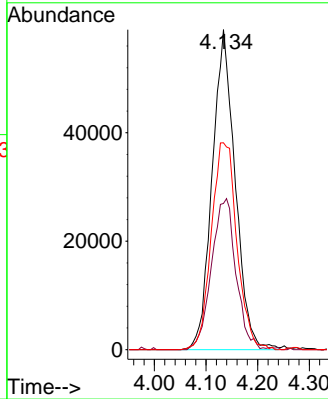


#9  
 1,1,2-Trichlorotrifluoroethane  
 Concen: 45.355 ug/l  
 RT: 4.134 min Scan# 382  
 Delta R.T. 0.000 min  
 Lab File: VN074403.D  
 Acq: 12 Sep 2022 10:30

Instrument : MSVOA\_N  
 ClientSampleId : VSTDCCC050

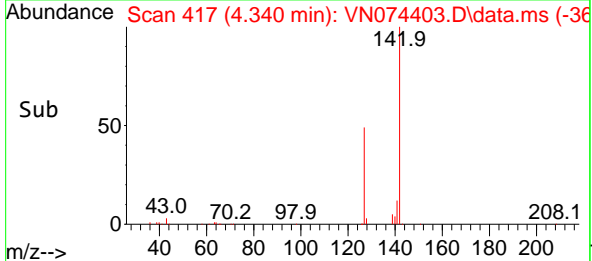
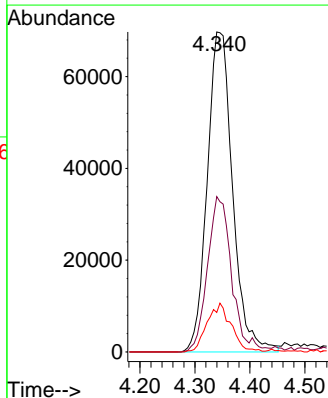
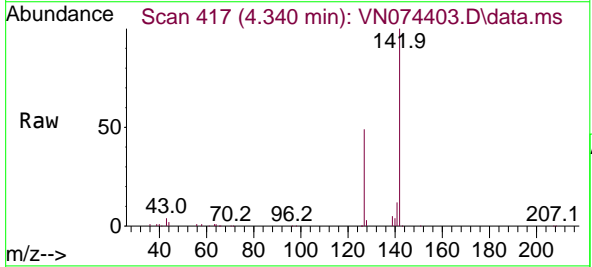


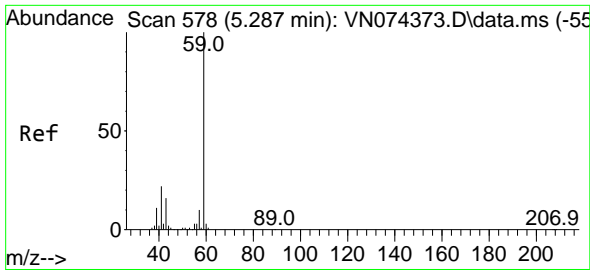
Tgt Ion:101 Resp: 182028  
 Ion Ratio Lower Upper  
 101 100  
 85 50.3 39.5 59.3  
 151 72.1 57.8 86.6



#10  
 Methyl Iodide  
 Concen: 48.199 ug/l  
 RT: 4.340 min Scan# 417  
 Delta R.T. -0.006 min  
 Lab File: VN074403.D  
 Acq: 12 Sep 2022 10:30

Tgt Ion:142 Resp: 223621  
 Ion Ratio Lower Upper  
 142 100  
 127 46.2 37.4 56.2  
 141 14.5 11.2 16.8

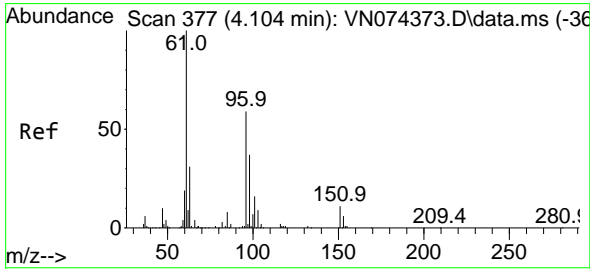
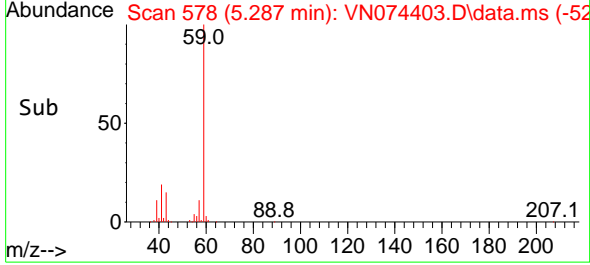
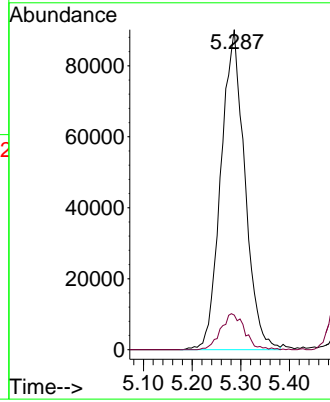
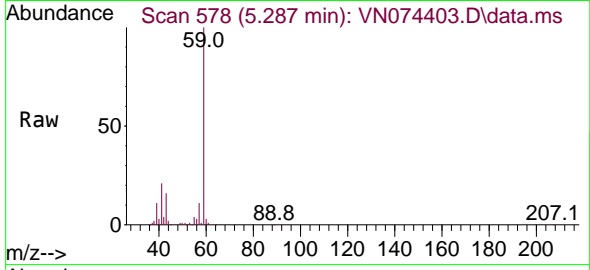




#11  
 Tert butyl alcohol  
 Concen: 216.959 ug/l  
 RT: 5.287 min Scan# 51  
 Delta R.T. 0.000 min  
 Lab File: VN074403.D  
 Acq: 12 Sep 2022 10:30

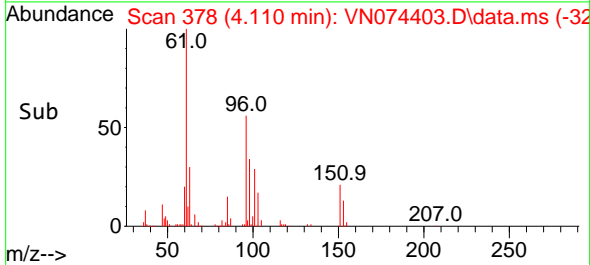
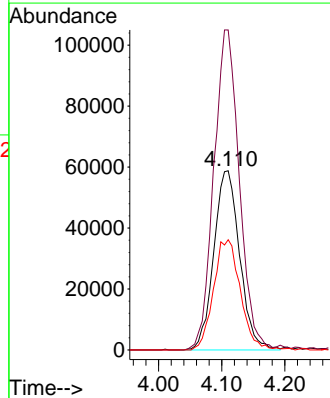
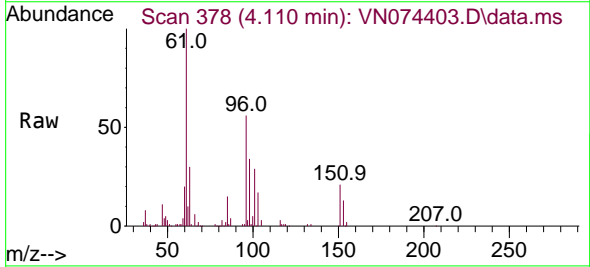
Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 VSTDC050

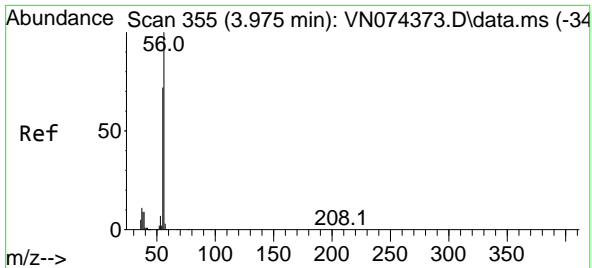
Tgt Ion: 59 Resp: 307599  
 Ion Ratio Lower Upper  
 59 100  
 57 11.2 8.8 13.2



#12  
 1,1-Dichloroethene  
 Concen: 42.930 ug/l  
 RT: 4.110 min Scan# 378  
 Delta R.T. 0.006 min  
 Lab File: VN074403.D  
 Acq: 12 Sep 2022 10:30

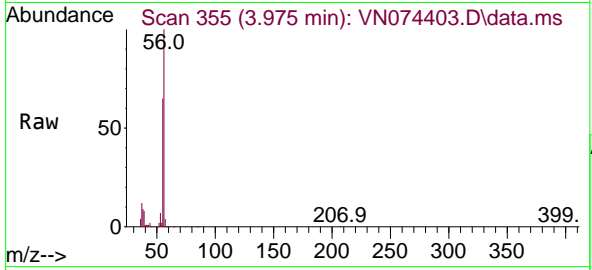
Tgt Ion: 96 Resp: 167659  
 Ion Ratio Lower Upper  
 96 100  
 61 178.5 134.7 202.1  
 98 61.5 50.2 75.4



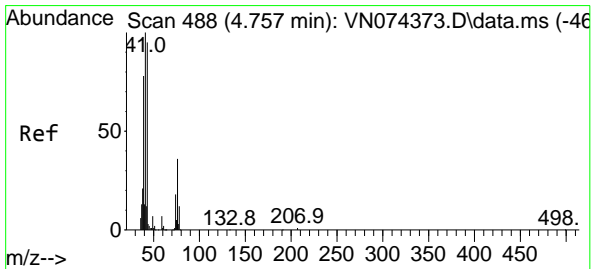
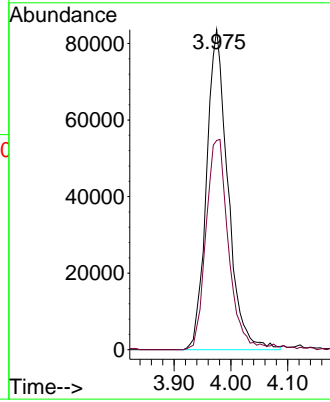
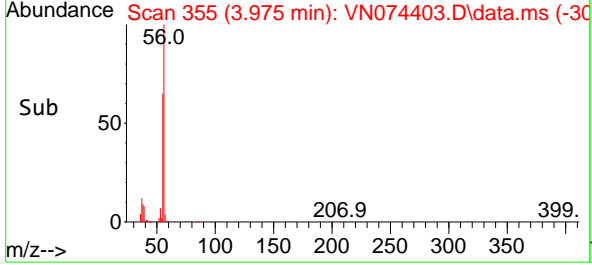


#13  
 Acrolein  
 Concen: 232.025 ug/l  
 RT: 3.975 min Scan# 355  
 Delta R.T. 0.000 min  
 Lab File: VN074403.D  
 Acq: 12 Sep 2022 10:30

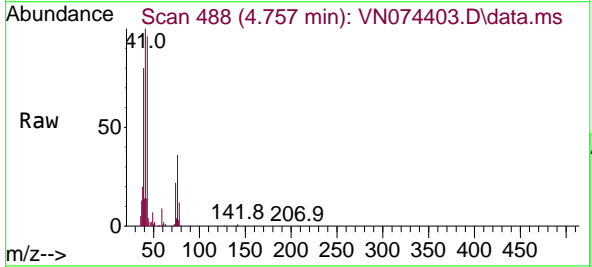
Instrument : MSVOA\_N  
 ClientSampleId : VSTDCCC050



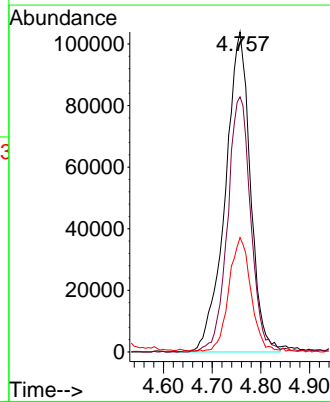
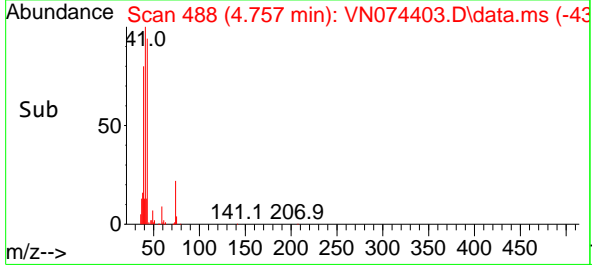
Tgt Ion: 56 Resp: 218513  
 Ion Ratio Lower Upper  
 56 100  
 55 68.9 56.2 84.4

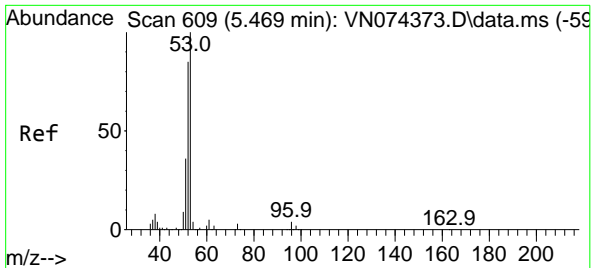


#14  
 Allyl chloride  
 Concen: 43.389 ug/l  
 RT: 4.757 min Scan# 488  
 Delta R.T. 0.000 min  
 Lab File: VN074403.D  
 Acq: 12 Sep 2022 10:30



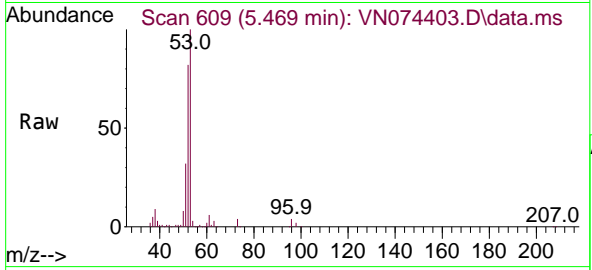
Tgt Ion: 41 Resp: 371694  
 Ion Ratio Lower Upper  
 41 100  
 39 74.1 58.5 87.7  
 76 30.8 24.2 36.4





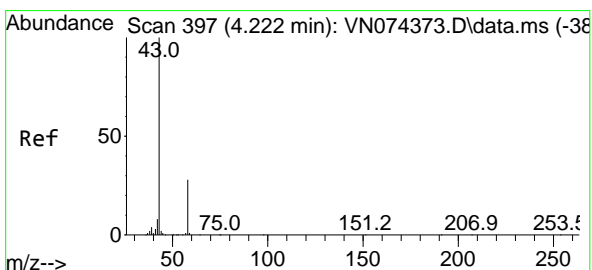
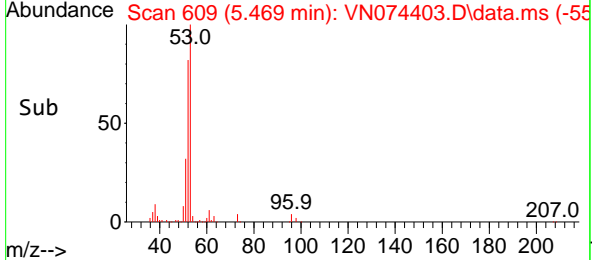
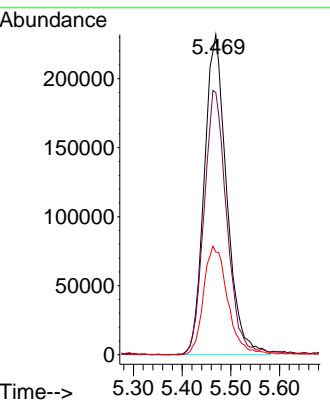
#15  
 Acrylonitrile  
 Concen: 228.878 ug/l  
 RT: 5.469 min Scan# 609  
 Delta R.T. 0.000 min  
 Lab File: VN074403.D  
 Acq: 12 Sep 2022 10:30

Instrument : MSVOA\_N  
 ClientSampleId : VSTDCCC050

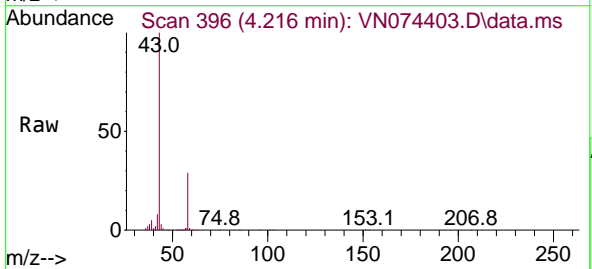


Tgt Ion: 53 Resp: 742399

Ion	Ratio	Lower	Upper
53	100		
52	83.5	65.9	98.9
51	36.4	29.4	44.2

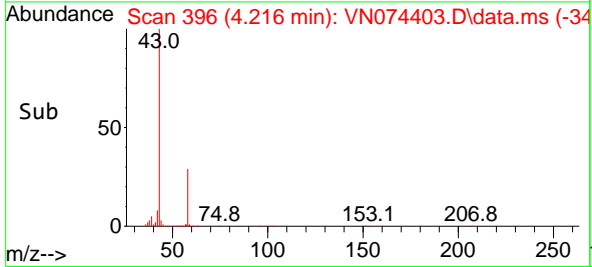
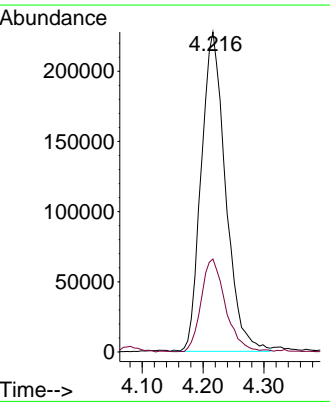


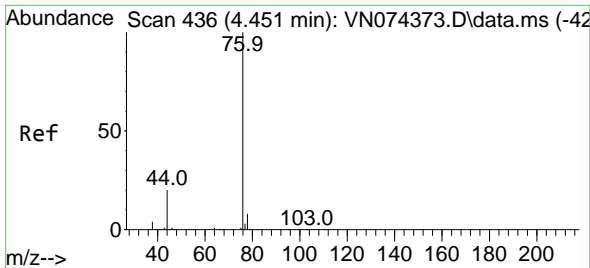
#16  
 Acetone  
 Concen: 216.201 ug/l  
 RT: 4.216 min Scan# 396  
 Delta R.T. -0.006 min  
 Lab File: VN074403.D  
 Acq: 12 Sep 2022 10:30



Tgt Ion: 43 Resp: 632672

Ion	Ratio	Lower	Upper
43	100		
58	29.0	22.7	34.1

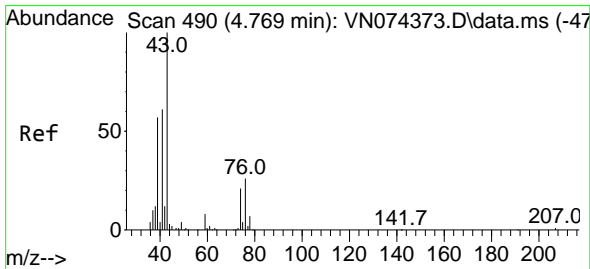
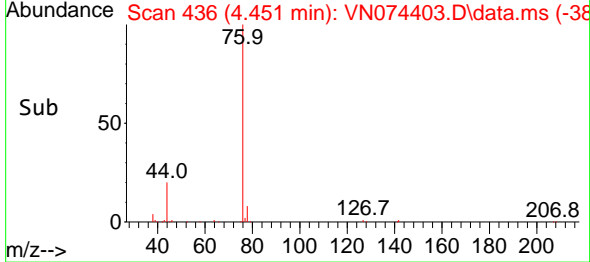
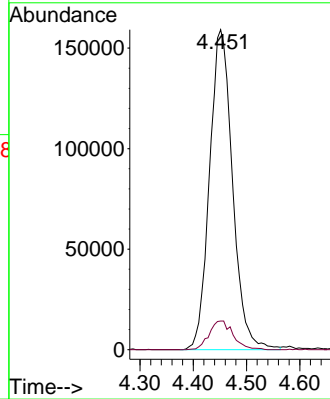
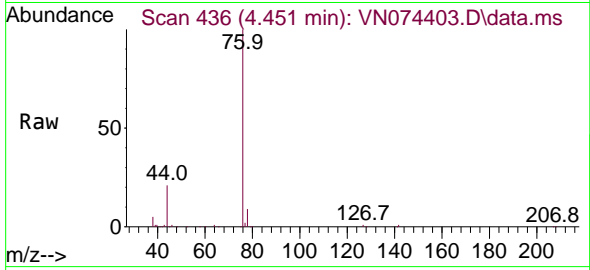




#17  
 Carbon Disulfide  
 Concen: 44.967 ug/l  
 RT: 4.451 min Scan# 41  
 Delta R.T. 0.000 min  
 Lab File: VN074403.D  
 Acq: 12 Sep 2022 10:30

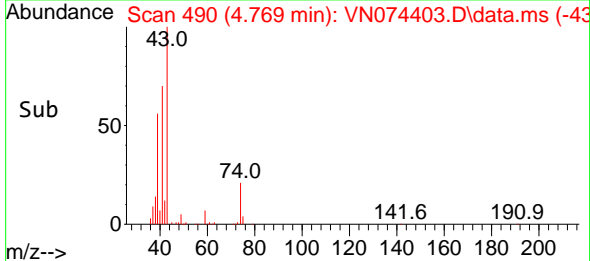
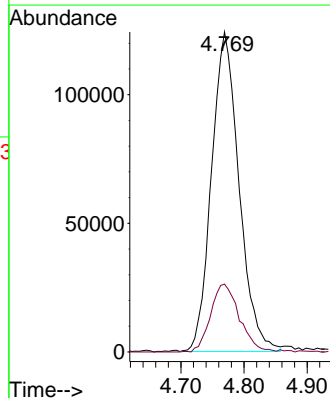
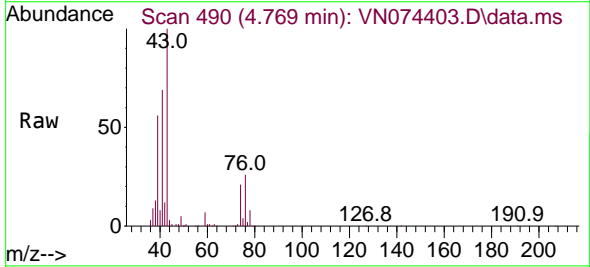
Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 VSTDCCC050

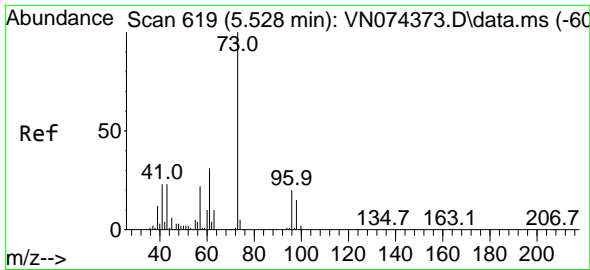
Tgt Ion: 76 Resp: 477284  
 Ion Ratio Lower Upper  
 76 100  
 78 8.9 6.5 9.7



#18  
 Methyl Acetate  
 Concen: 43.641 ug/l  
 RT: 4.769 min Scan# 490  
 Delta R.T. 0.000 min  
 Lab File: VN074403.D  
 Acq: 12 Sep 2022 10:30

Tgt Ion: 43 Resp: 376471  
 Ion Ratio Lower Upper  
 43 100  
 74 22.1 16.7 25.1

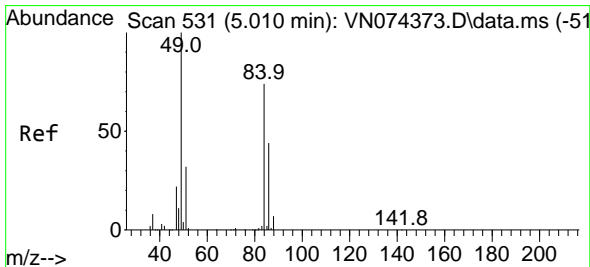
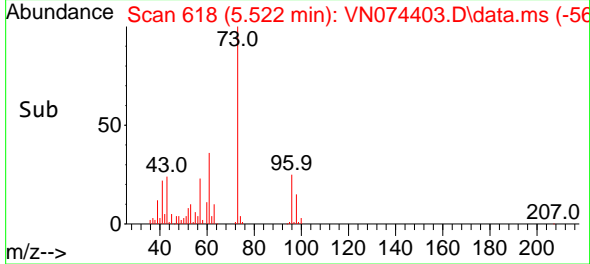
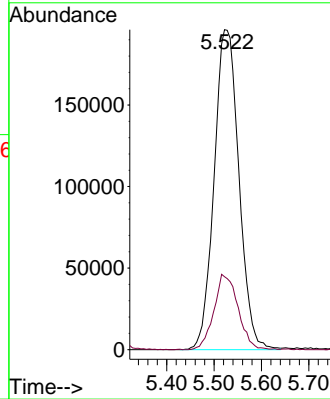
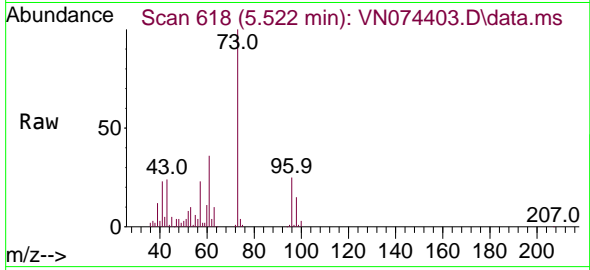




#19  
Methyl tert-butyl Ether  
Concen: 45.406 ug/l  
RT: 5.522 min Scan# 619  
Delta R.T. -0.006 min  
Lab File: VN074403.D  
Acq: 12 Sep 2022 10:30

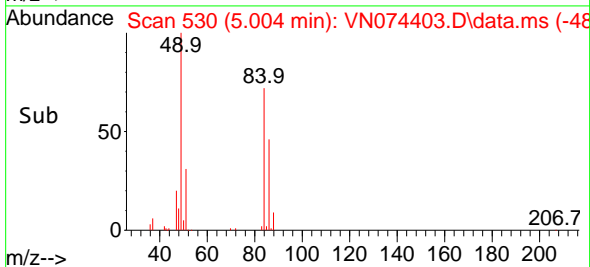
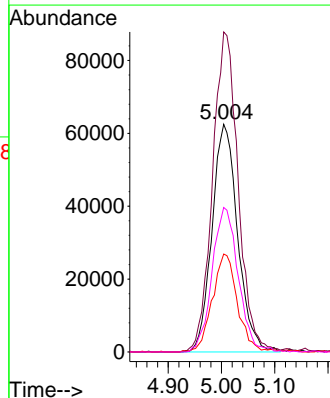
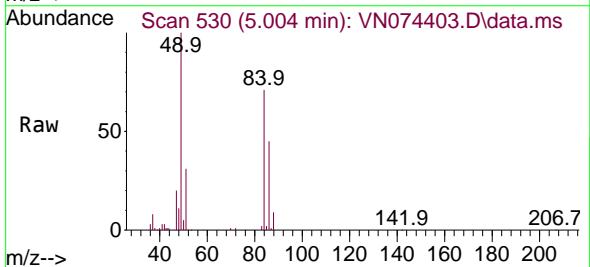
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050

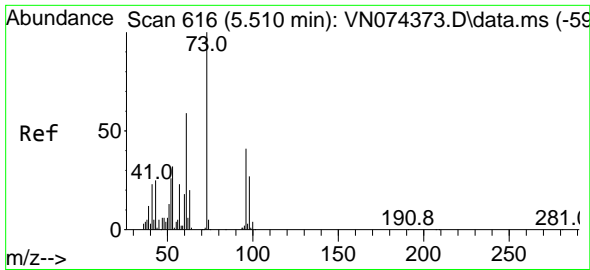
Tgt Ion: 73 Resp: 713724  
Ion Ratio Lower Upper  
73 100  
57 22.7 17.7 26.5



#20  
Methylene Chloride  
Concen: 48.626 ug/l  
RT: 5.004 min Scan# 530  
Delta R.T. -0.006 min  
Lab File: VN074403.D  
Acq: 12 Sep 2022 10:30

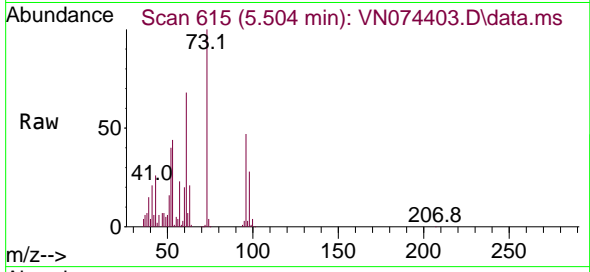
Tgt Ion: 84 Resp: 208958  
Ion Ratio Lower Upper  
84 100  
49 140.5 108.2 162.4  
51 43.0 34.3 51.5  
86 63.5 48.2 72.2



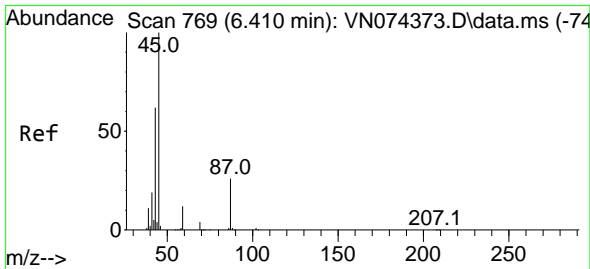
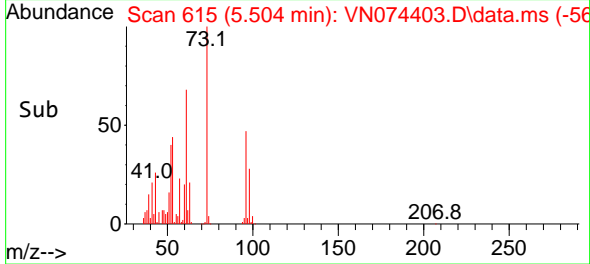
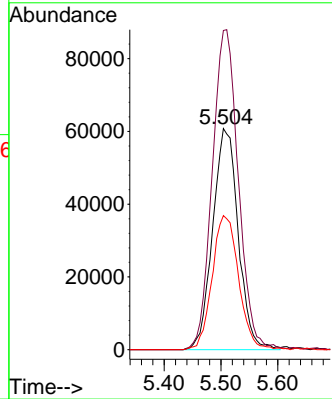


#21  
 trans-1,2-Dichloroethene  
 Concen: 43.448 ug/l  
 RT: 5.504 min Scan# 615  
 Delta R.T. -0.006 min  
 Lab File: VN074403.D  
 Acq: 12 Sep 2022 10:30

Instrument : MSVOA\_N  
 ClientSampleId : VSTDCCC050

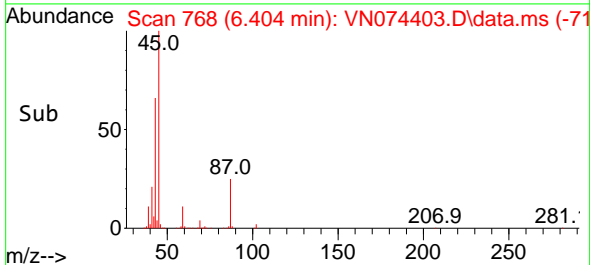
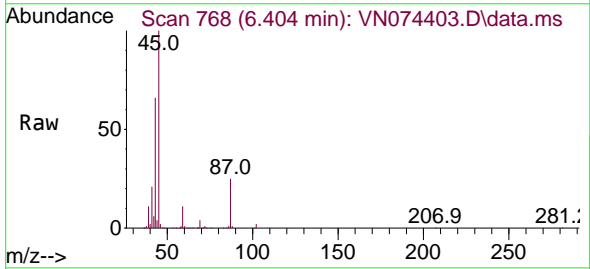
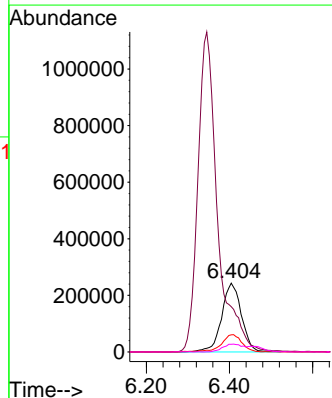


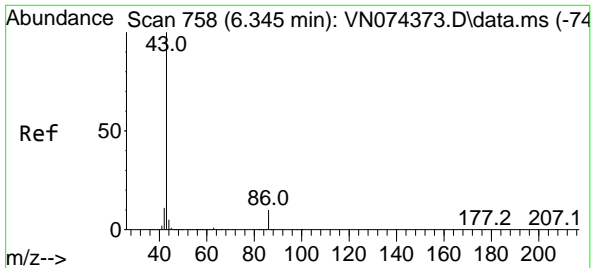
Tgt Ion: 96 Resp: 190137  
 Ion Ratio Lower Upper  
 96 100  
 61 144.4 115.3 172.9  
 98 60.7 53.4 80.0



#22  
 Diisopropyl ether  
 Concen: 46.590 ug/l  
 RT: 6.404 min Scan# 768  
 Delta R.T. -0.006 min  
 Lab File: VN074403.D  
 Acq: 12 Sep 2022 10:30

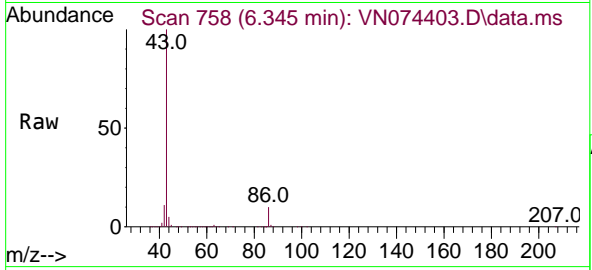
Tgt Ion: 45 Resp: 803604  
 Ion Ratio Lower Upper  
 45 100  
 43 64.5 49.4 74.0  
 87 24.8 21.3 31.9  
 59 10.8 9.5 14.3



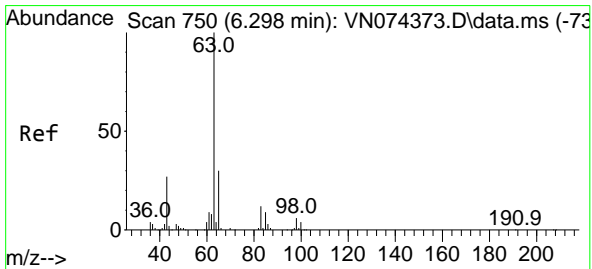
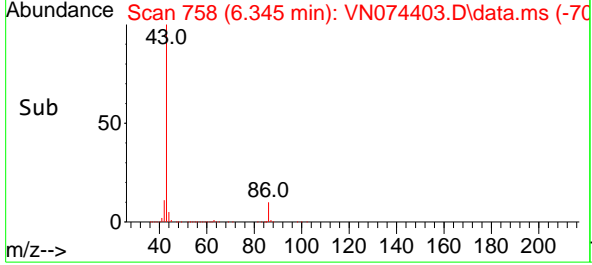
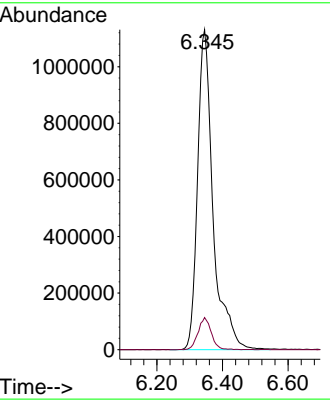


#23  
 Vinyl Acetate  
 Concen: 241.773 ug/l  
 RT: 6.345 min Scan# 71  
 Delta R.T. 0.000 min  
 Lab File: VN074403.D  
 Acq: 12 Sep 2022 10:30

Instrument : MSVOA\_N  
 ClientSampleId : VSTDCCC050

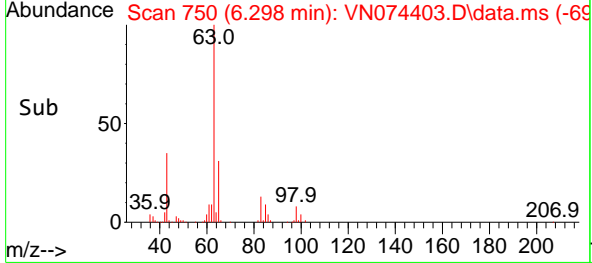
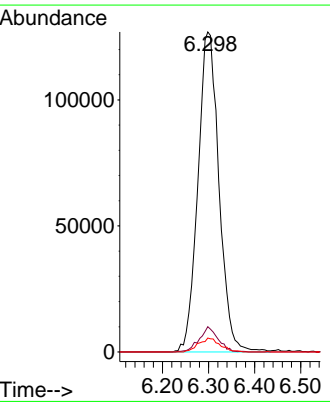
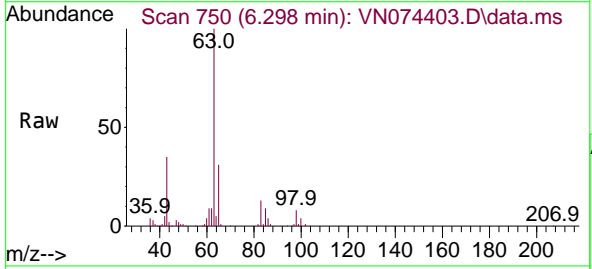


Tgt Ion: 43 Resp: 3721665  
 Ion Ratio Lower Upper  
 43 100  
 86 10.1 7.6 11.4

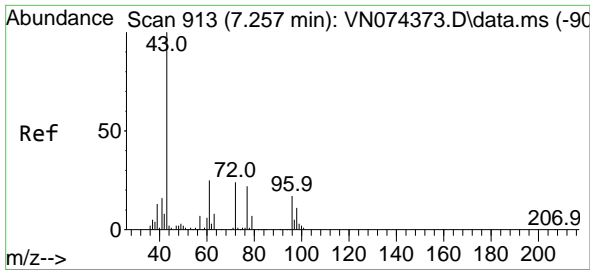


#24  
 1,1-Dichloroethane  
 Concen: 45.595 ug/l  
 RT: 6.298 min Scan# 750  
 Delta R.T. 0.000 min  
 Lab File: VN074403.D  
 Acq: 12 Sep 2022 10:30

Tgt Ion: 63 Resp: 404094  
 Ion Ratio Lower Upper  
 63 100  
 98 7.9 2.9 8.6  
 100 4.4 2.0 5.8

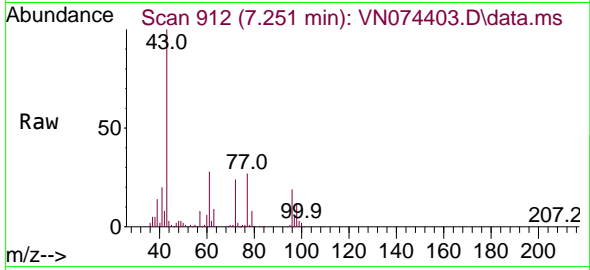




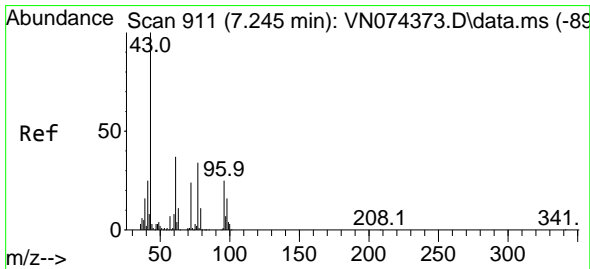
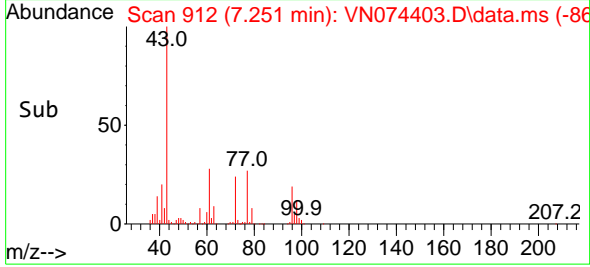
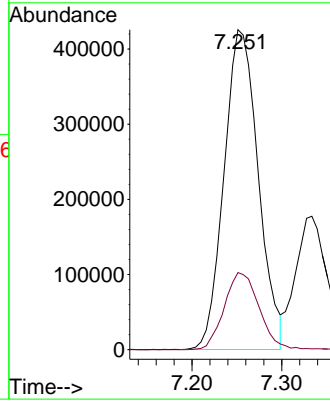


#25  
 2-Butanone  
 Concen: 229.555 ug/l  
 RT: 7.251 min Scan# 911  
 Delta R.T. -0.006 min  
 Lab File: VN074403.D  
 Acq: 12 Sep 2022 10:30

Instrument : MSVOA\_N  
 ClientSampleId : VSTDCCC050

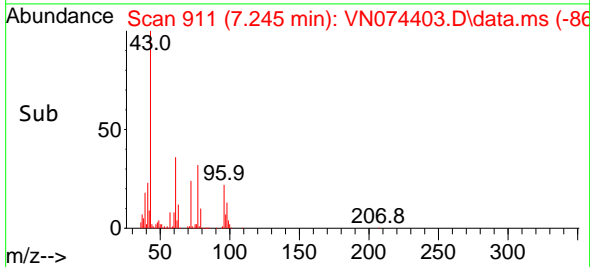
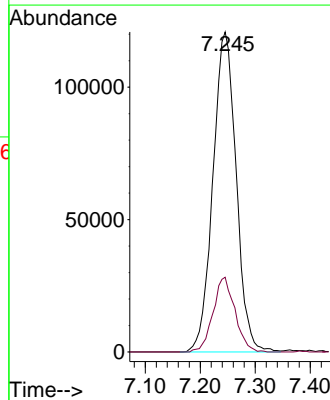
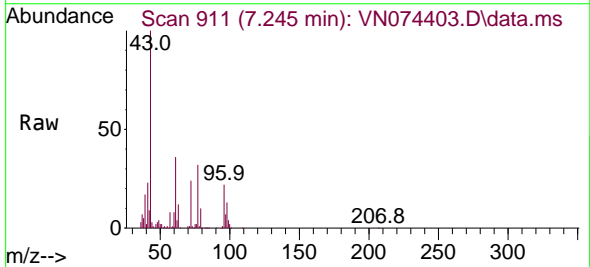


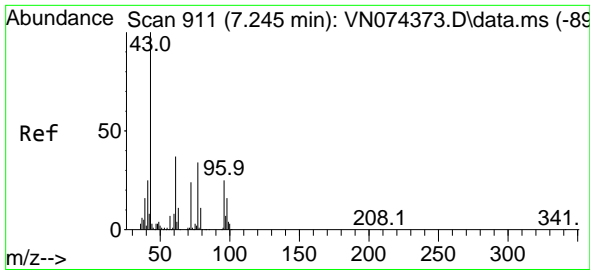
Tgt Ion: 43 Resp: 1127619  
 Ion Ratio Lower Upper  
 43 100  
 72 24.1 18.9 28.3



#26  
 2,2-Dichloropropane  
 Concen: 44.278 ug/l  
 RT: 7.245 min Scan# 911  
 Delta R.T. 0.000 min  
 Lab File: VN074403.D  
 Acq: 12 Sep 2022 10:30

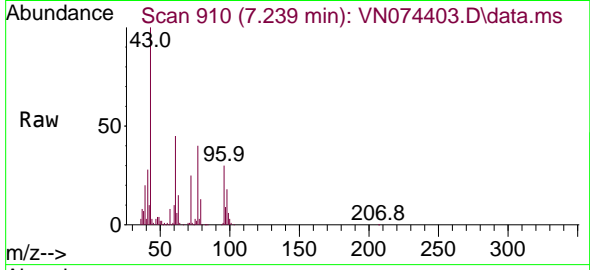
Tgt Ion: 77 Resp: 355011  
 Ion Ratio Lower Upper  
 77 100  
 97 22.0 10.7 32.1



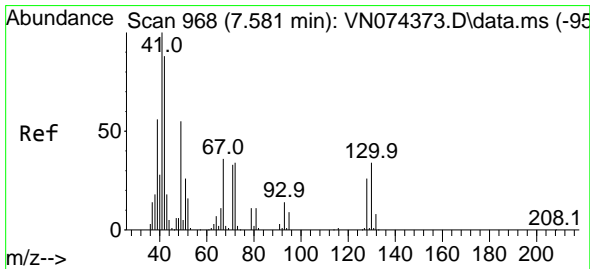
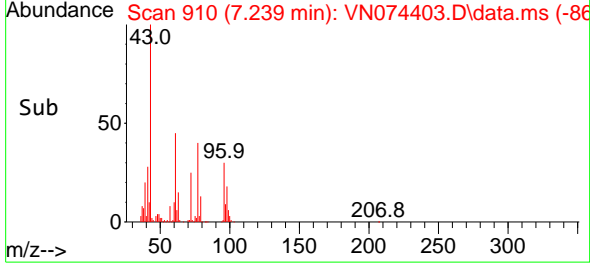
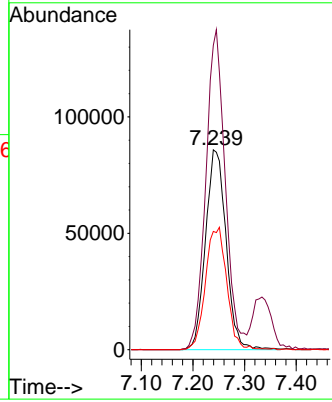


#27  
 cis-1,2-Dichloroethene  
 Concen: 44.187 ug/l  
 RT: 7.239 min Scan# 911  
 Delta R.T. -0.006 min  
 Lab File: VN074403.D  
 Acq: 12 Sep 2022 10:30

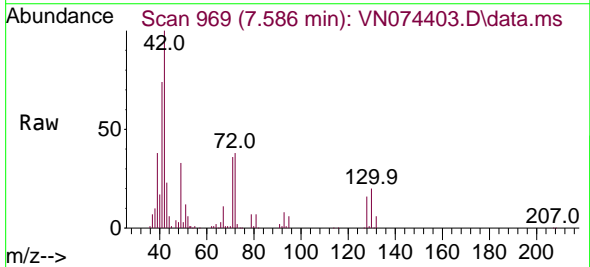
Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 VSTDCCC050



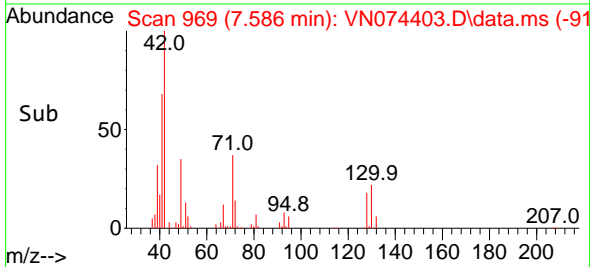
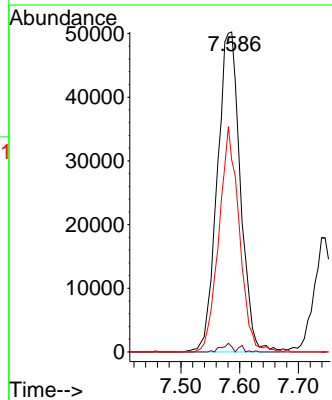
Tgt Ion: 96 Resp: 238236  
 Ion Ratio Lower Upper  
 96 100  
 61 151.0 0.0 306.2  
 98 63.2 0.0 129.8

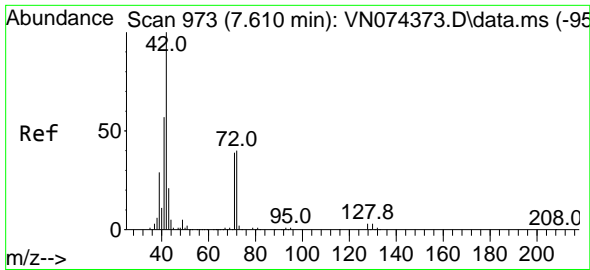


#28  
 Bromochloromethane  
 Concen: 51.523 ug/l  
 RT: 7.586 min Scan# 969  
 Delta R.T. 0.005 min  
 Lab File: VN074403.D  
 Acq: 12 Sep 2022 10:30



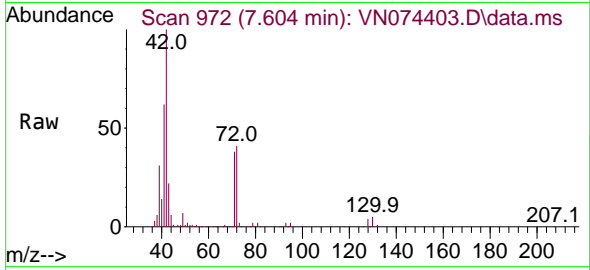
Tgt Ion: 49 Resp: 136817  
 Ion Ratio Lower Upper  
 49 100  
 129 1.2 0.0 2.2  
 130 62.2 50.0 75.0





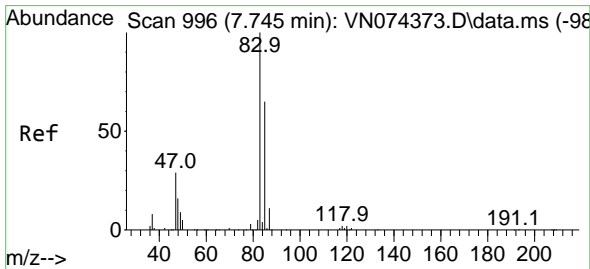
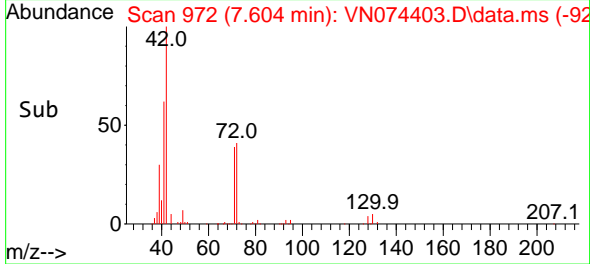
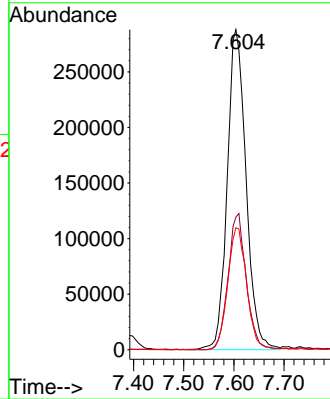
#29  
 Tetrahydrofuran  
 Concen: 231.924 ug/l  
 RT: 7.604 min Scan# 91  
 Delta R.T. -0.006 min  
 Lab File: VN074403.D  
 Acq: 12 Sep 2022 10:30

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 VSTDCCC050



Tgt Ion: 42 Resp: 753095

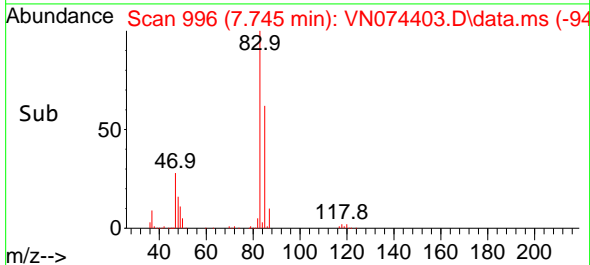
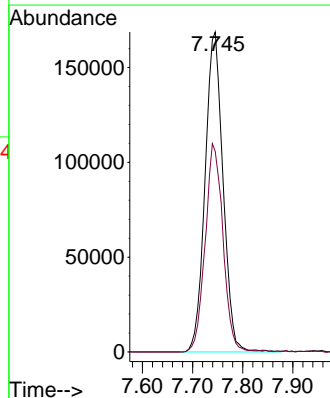
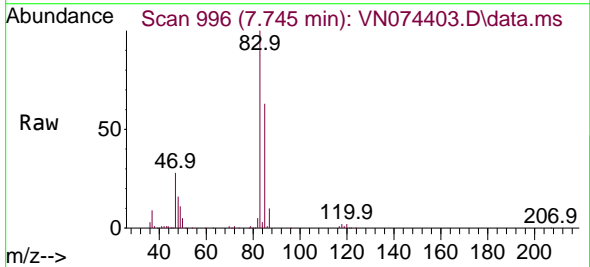
Ion	Ratio	Lower	Upper
42	100		
72	41.1	32.7	49.1
71	38.2	31.0	46.6

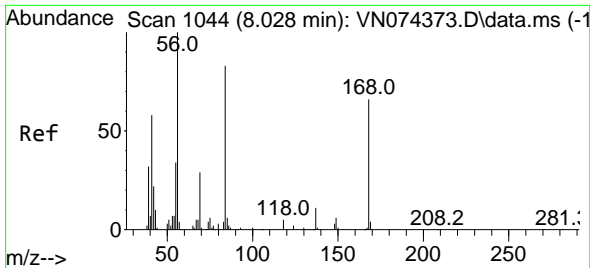


#30  
 Chloroform  
 Concen: 47.423 ug/l  
 RT: 7.745 min Scan# 996  
 Delta R.T. 0.000 min  
 Lab File: VN074403.D  
 Acq: 12 Sep 2022 10:30

Tgt Ion: 83 Resp: 419533

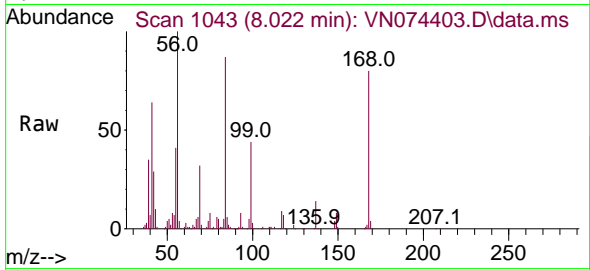
Ion	Ratio	Lower	Upper
83	100		
85	62.6	51.8	77.6





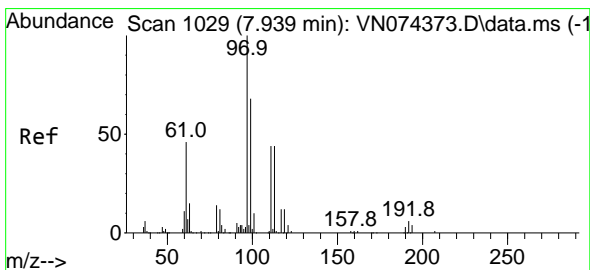
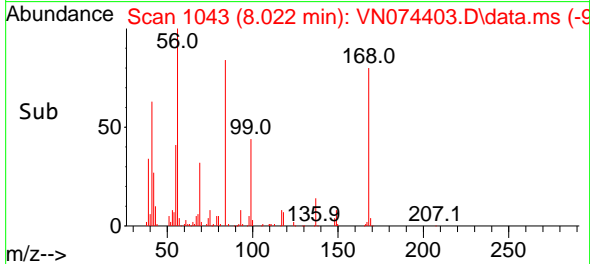
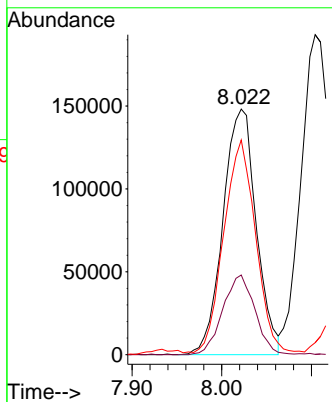
#31  
 Cyclohexane  
 Concen: 44.269 ug/l  
 RT: 8.022 min Scan# 1044  
 Delta R.T. -0.006 min  
 Lab File: VN074403.D  
 Acq: 12 Sep 2022 10:30

Instrument : MSVOA\_N  
 ClientSampleId : VSTDCCC050



Tgt Ion: 56 Resp: 381628

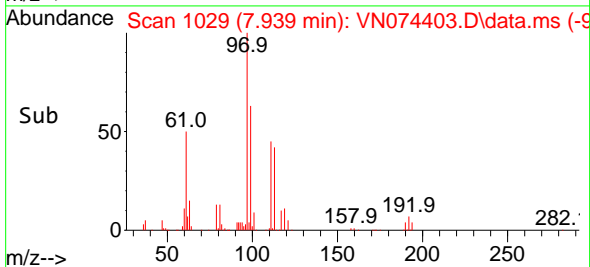
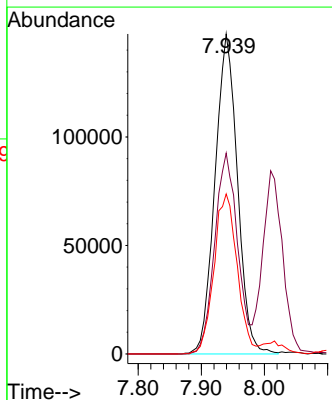
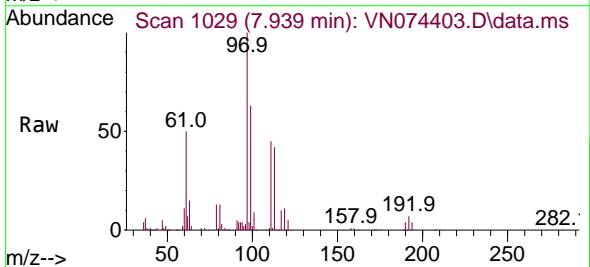
Ion	Ratio	Lower	Upper
56	100		
69	32.4	23.0	34.4
84	85.6	66.3	99.5

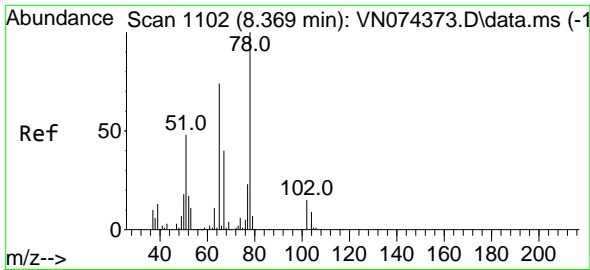


#32  
 1,1,1-Trichloroethane  
 Concen: 45.907 ug/l  
 RT: 7.939 min Scan# 1029  
 Delta R.T. 0.000 min  
 Lab File: VN074403.D  
 Acq: 12 Sep 2022 10:30

Tgt Ion: 97 Resp: 364327

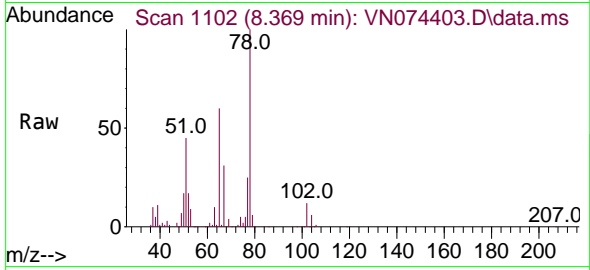
Ion	Ratio	Lower	Upper
97	100		
99	64.6	50.2	75.2
61	51.6	38.7	58.1



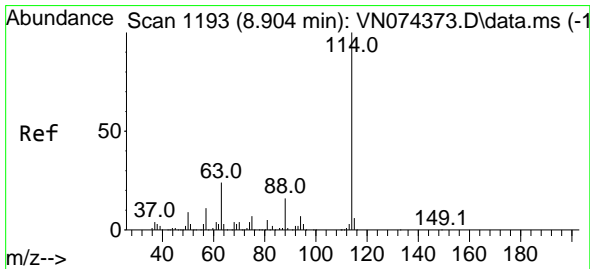
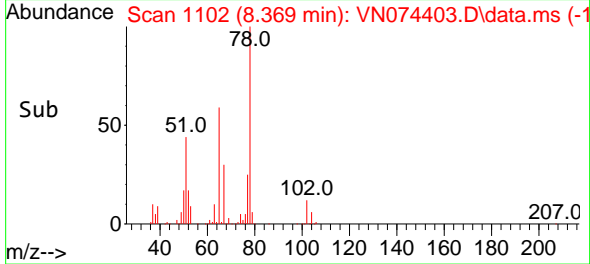
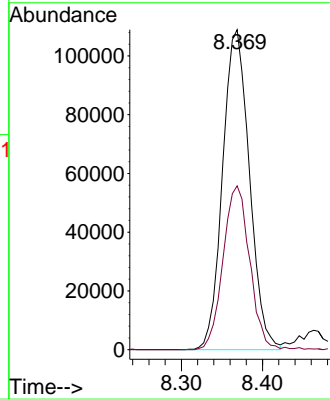


#33  
 1,2-Dichloroethane-d4  
 Concen: 46.153 ug/l  
 RT: 8.369 min Scan# 1102  
 Delta R.T. 0.000 min  
 Lab File: VN074403.D  
 Acq: 12 Sep 2022 10:30

Instrument : MSVOA\_N  
 ClientSampleId : VSTDCCC050

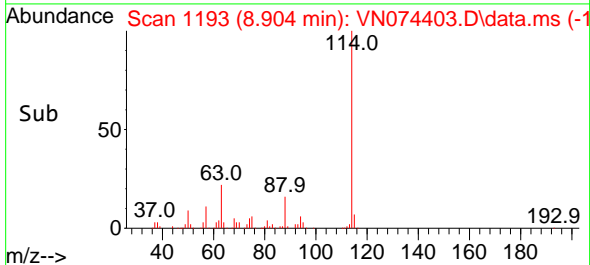
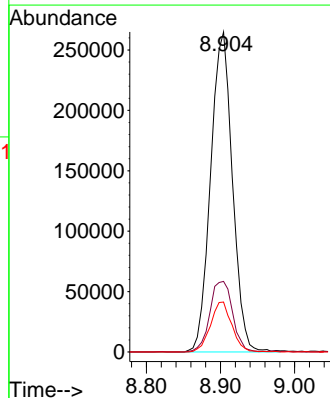
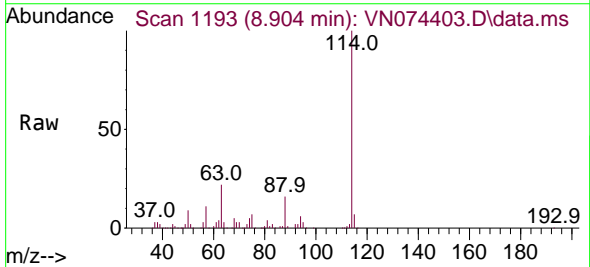


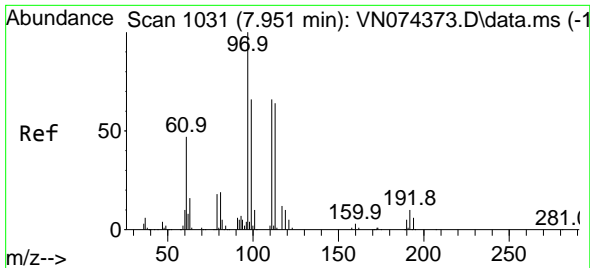
Tgt Ion: 65 Resp: 250169  
 Ion Ratio Lower Upper  
 65 100  
 67 50.7 0.0 102.4



#34  
 1,4-Difluorobenzene  
 Concen: 50.000 ug/l  
 RT: 8.904 min Scan# 1193  
 Delta R.T. 0.000 min  
 Lab File: VN074403.D  
 Acq: 12 Sep 2022 10:30

Tgt Ion: 114 Resp: 541797  
 Ion Ratio Lower Upper  
 114 100  
 63 22.1 0.0 47.6  
 88 15.6 0.0 31.4



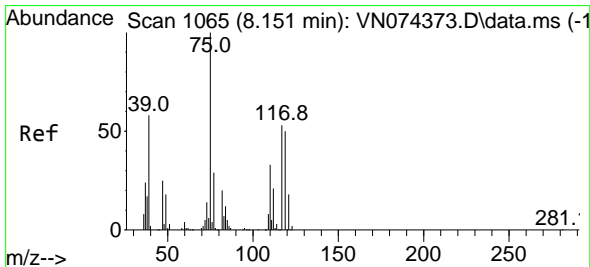
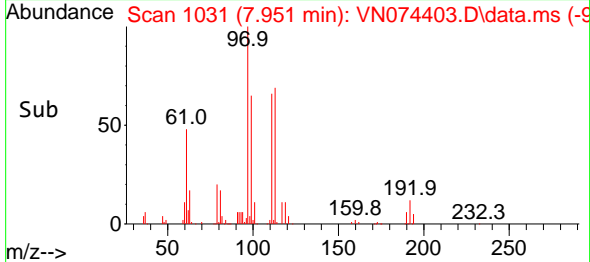
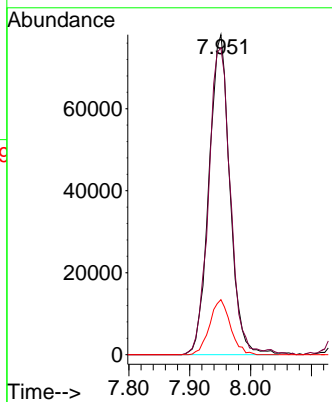
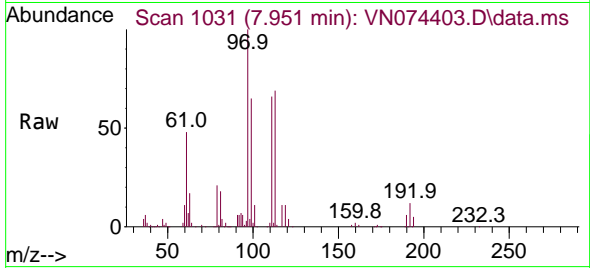


#35  
 Dibromofluoromethane  
 Concen: 50.886 ug/l  
 RT: 7.951 min Scan# 1031  
 Delta R.T. 0.000 min  
 Lab File: VN074403.D  
 Acq: 12 Sep 2022 10:30

Instrument : MSVOA\_N  
 ClientSampleId : VSTDCCC050

Tgt Ion:113 Resp: 186124

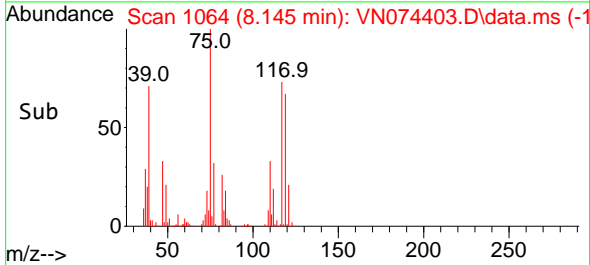
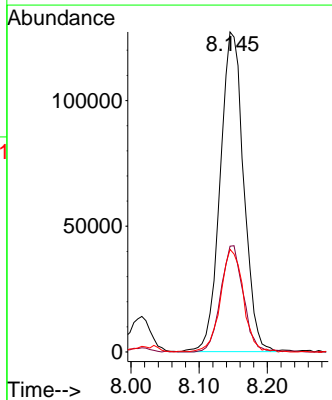
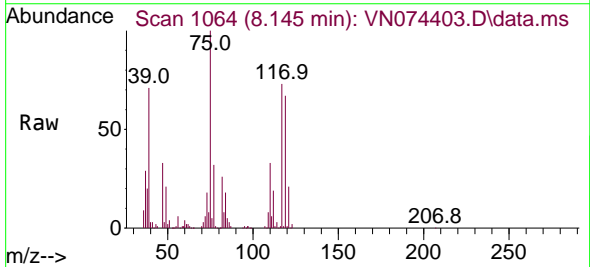
Ion	Ratio	Lower	Upper
113	100		
111	99.6	83.0	124.4
192	17.1	13.7	20.5

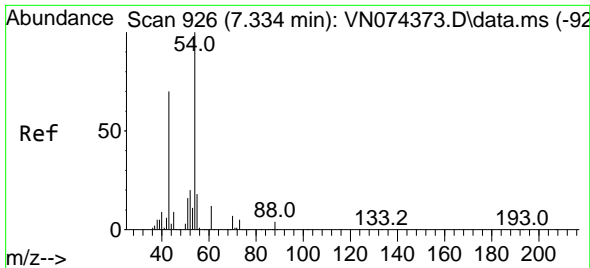


#36  
 1,1-Dichloropropene  
 Concen: 50.670 ug/l  
 RT: 8.145 min Scan# 1064  
 Delta R.T. -0.006 min  
 Lab File: VN074403.D  
 Acq: 12 Sep 2022 10:30

Tgt Ion: 75 Resp: 305326

Ion	Ratio	Lower	Upper
75	100		
110	31.9	16.4	49.1
77	31.3	25.4	38.2



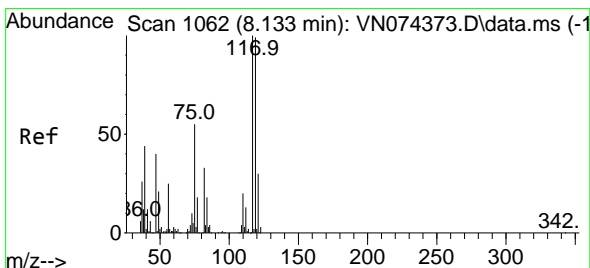
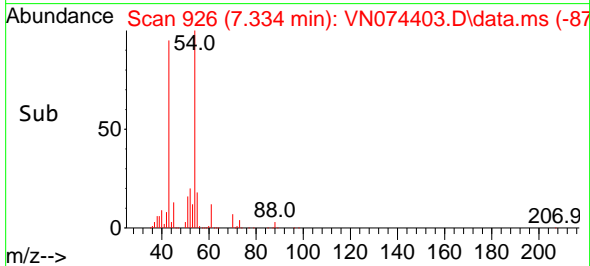
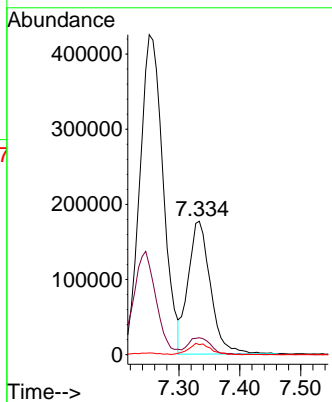
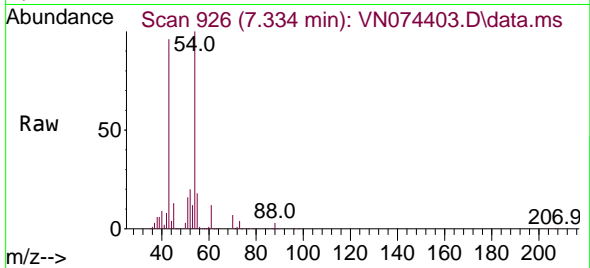


#37  
 Ethyl Acetate  
 Concen: 51.553 ug/l  
 RT: 7.334 min Scan# 91  
 Delta R.T. 0.000 min  
 Lab File: VN074403.D  
 Acq: 12 Sep 2022 10:30

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 VSTDCCC050

Tgt Ion: 43 Resp: 450626

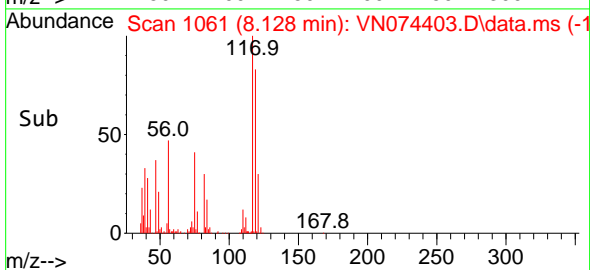
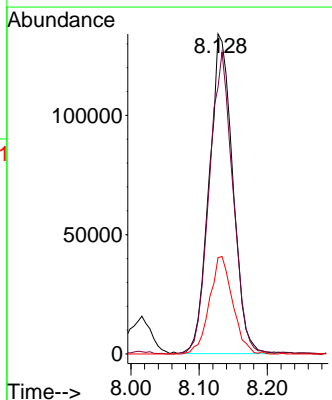
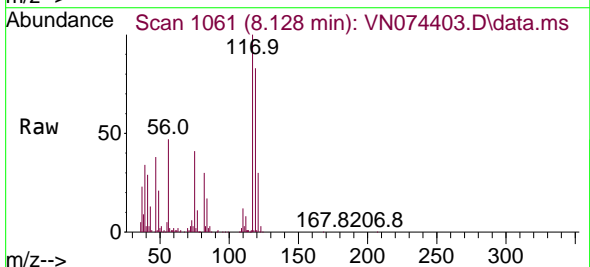
Ion	Ratio	Lower	Upper
43	100		
61	12.5	11.1	16.7
70	8.2	7.2	10.8

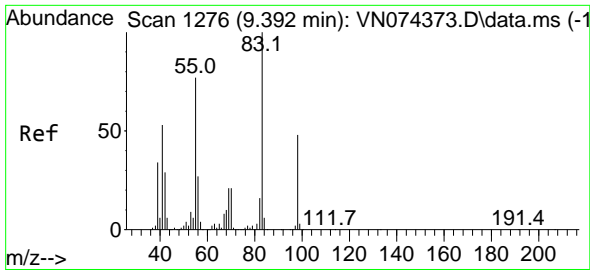


#38  
 Carbon Tetrachloride  
 Concen: 51.915 ug/l  
 RT: 8.128 min Scan# 1061  
 Delta R.T. -0.006 min  
 Lab File: VN074403.D  
 Acq: 12 Sep 2022 10:30

Tgt Ion: 117 Resp: 322959

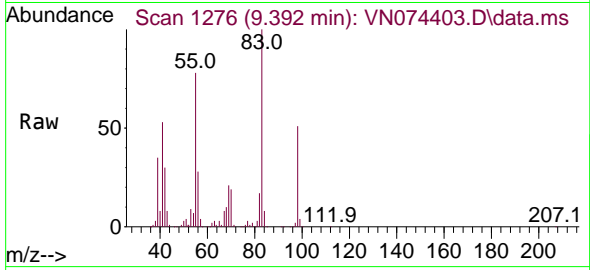
Ion	Ratio	Lower	Upper
117	100		
119	83.2	78.8	118.2
121	30.1	24.1	36.1



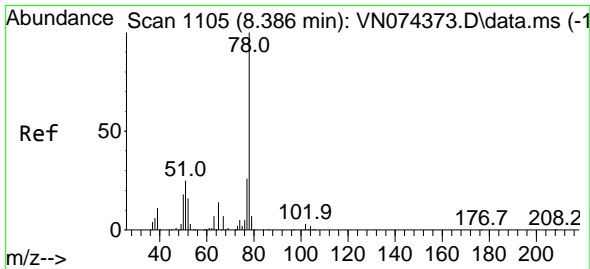
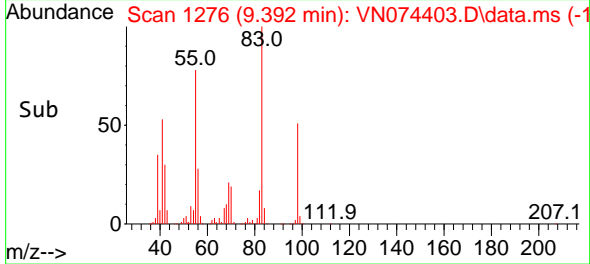
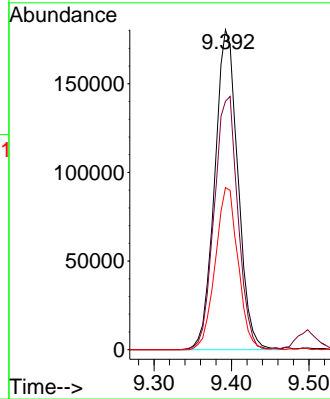


#39  
 Methylcyclohexane  
 Concen: 49.174 ug/l  
 RT: 9.392 min Scan# 1106  
 Delta R.T. 0.000 min  
 Lab File: VN074403.D  
 Acq: 12 Sep 2022 10:30

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 VSTDCCC050

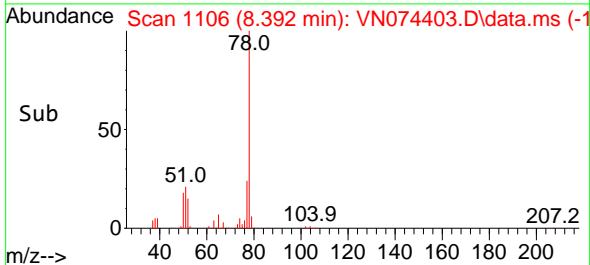
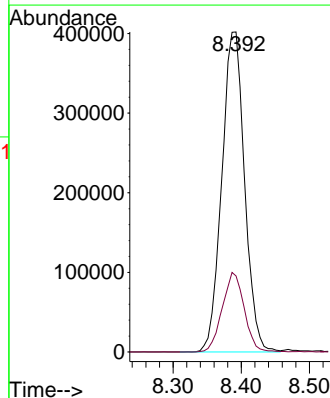
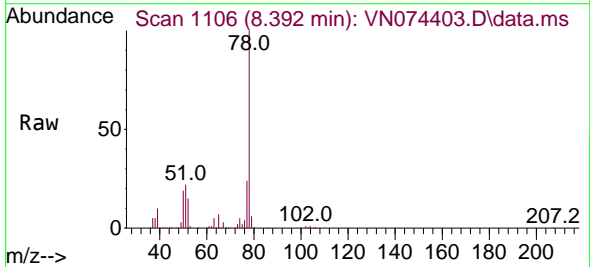


Tgt Ion: 83 Resp: 375550  
 Ion Ratio Lower Upper  
 83 100  
 55 77.6 61.2 91.8  
 98 50.7 38.5 57.7

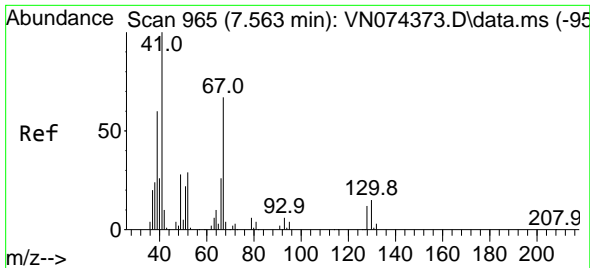


#40  
 Benzene  
 Concen: 50.687 ug/l  
 RT: 8.392 min Scan# 1106  
 Delta R.T. 0.006 min  
 Lab File: VN074403.D  
 Acq: 12 Sep 2022 10:30

Tgt Ion: 78 Resp: 935147  
 Ion Ratio Lower Upper  
 78 100  
 77 23.8 20.6 31.0

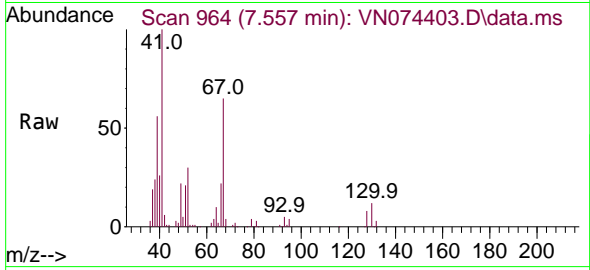




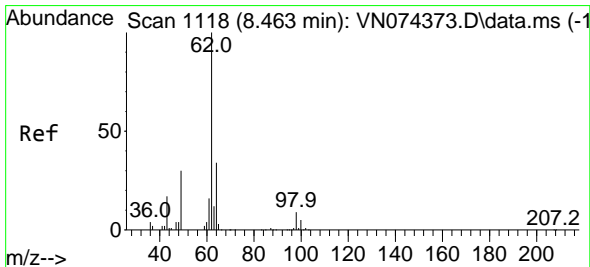
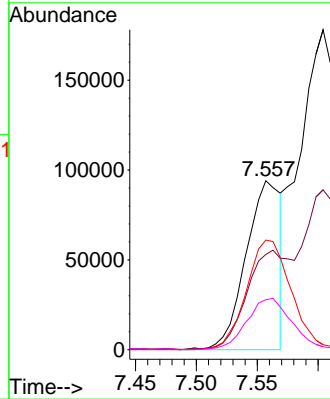
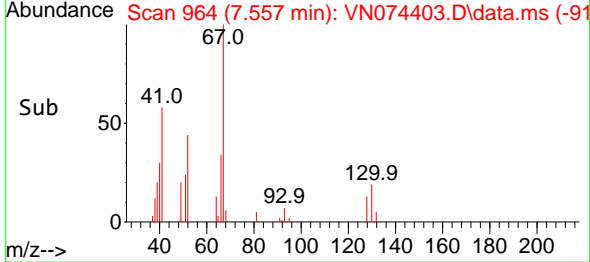


#41  
 Methacrylonitrile  
 Concen: 42.891 ug/l  
 RT: 7.557 min Scan# 90  
 Delta R.T. -0.006 min  
 Lab File: VN074403.D  
 Acq: 12 Sep 2022 10:30

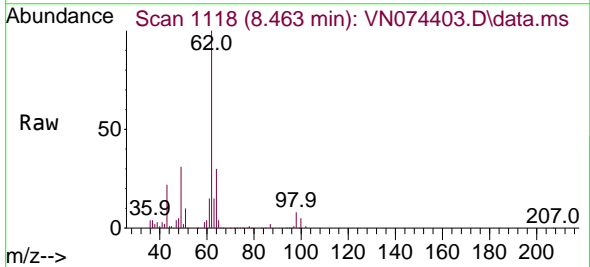
Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 VSTDCCC050



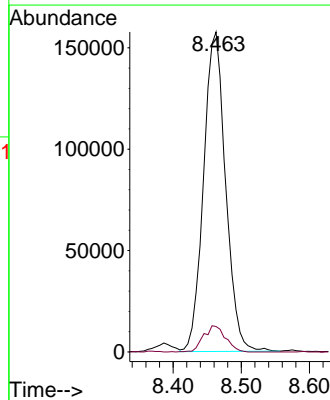
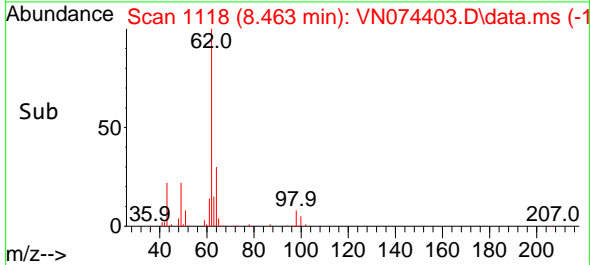
Tgt Ion: 41 Resp: 186033  
 Ion Ratio Lower Upper  
 41 100  
 39 77.7 39.2 58.8#  
 67 83.6 53.6 80.4#  
 52 40.0 25.0 37.4#

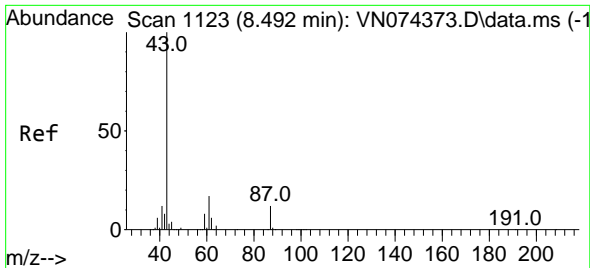


#42  
 1,2-Dichloroethane  
 Concen: 50.310 ug/l  
 RT: 8.463 min Scan# 1118  
 Delta R.T. 0.000 min  
 Lab File: VN074403.D  
 Acq: 12 Sep 2022 10:30



Tgt Ion: 62 Resp: 354843  
 Ion Ratio Lower Upper  
 62 100  
 98 8.2 0.0 17.6



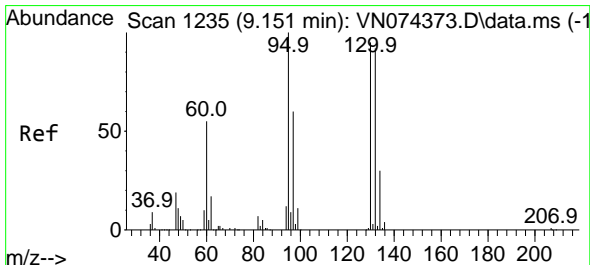
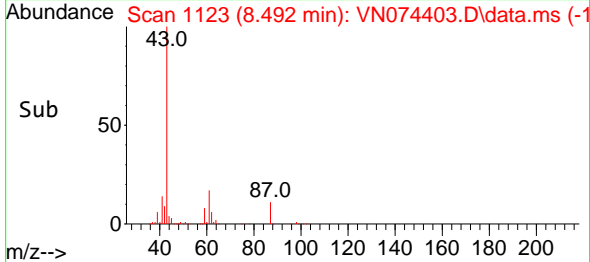
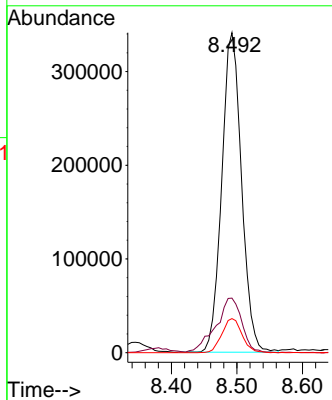
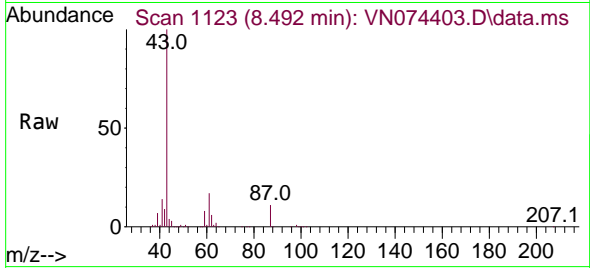


#43  
 Isopropyl Acetate  
 Concen: 49.899 ug/l  
 RT: 8.492 min Scan# 1123  
 Delta R.T. 0.000 min  
 Lab File: VN074403.D  
 Acq: 12 Sep 2022 10:30

Instrument : MSVOA\_N  
 ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 713304

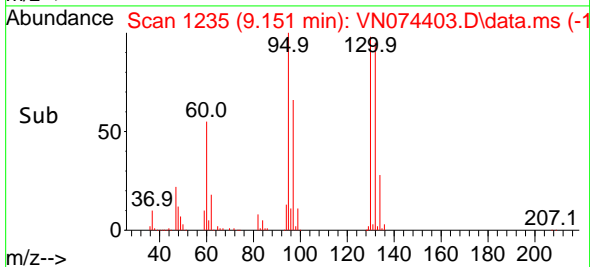
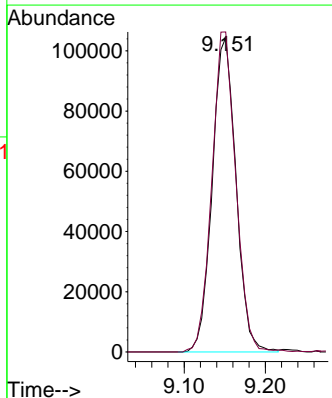
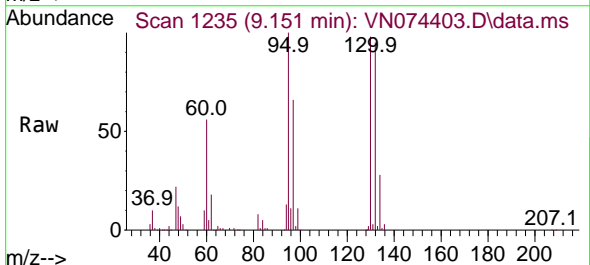
Ion	Ratio	Lower	Upper
43	100		
61	22.6	18.6	27.8
87	10.9	9.4	14.2

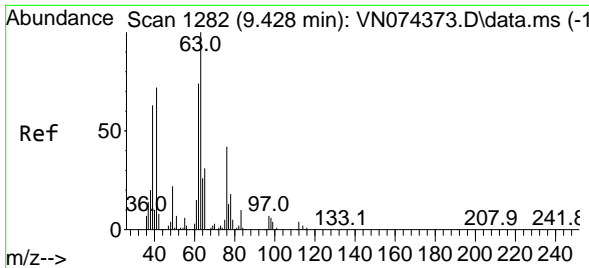


#44  
 Trichloroethene  
 Concen: 51.249 ug/l  
 RT: 9.151 min Scan# 1235  
 Delta R.T. 0.000 min  
 Lab File: VN074403.D  
 Acq: 12 Sep 2022 10:30

Tgt Ion: 130 Resp: 211976

Ion	Ratio	Lower	Upper
130	100		
95	101.8	0.0	210.0

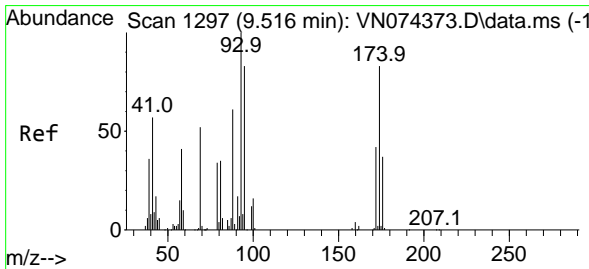
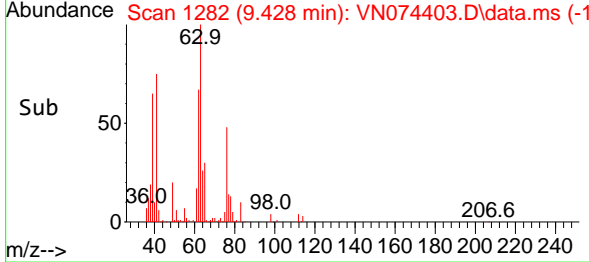
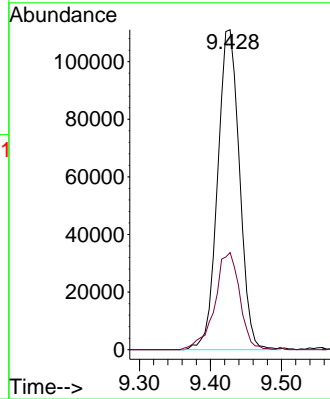
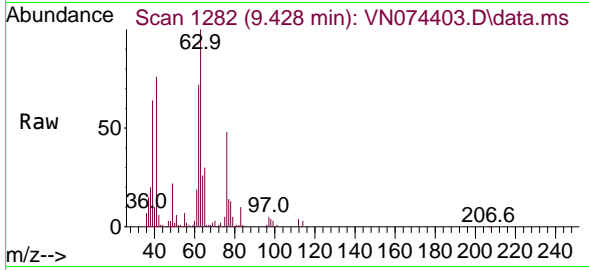




#45  
 1,2-Dichloropropane  
 Concen: 48.450 ug/l  
 RT: 9.428 min Scan# 1282  
 Delta R.T. 0.000 min  
 Lab File: VN074403.D  
 Acq: 12 Sep 2022 10:30

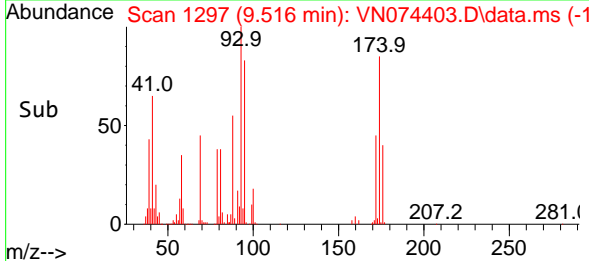
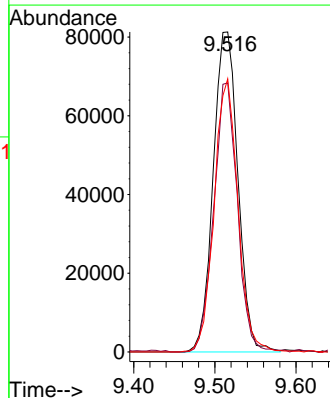
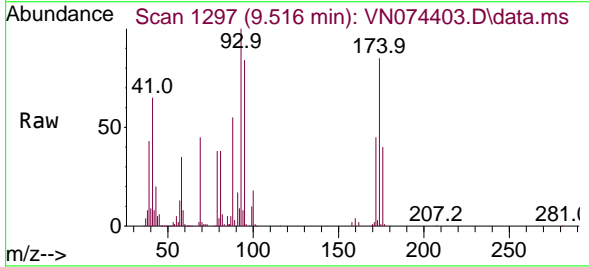
Instrument : MSVOA\_N  
 ClientSampleId : VSTDCCC050

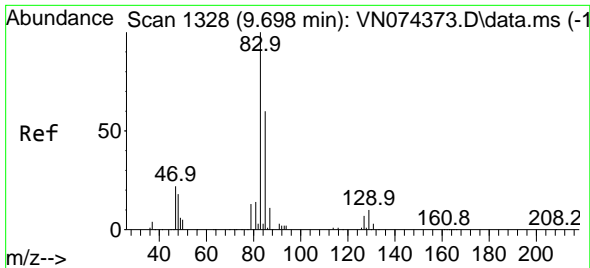
Tgt Ion: 63 Resp: 237288  
 Ion Ratio Lower Upper  
 63 100  
 65 30.3 24.6 36.8



#46  
 Dibromomethane  
 Concen: 51.415 ug/l  
 RT: 9.516 min Scan# 1297  
 Delta R.T. 0.000 min  
 Lab File: VN074403.D  
 Acq: 12 Sep 2022 10:30

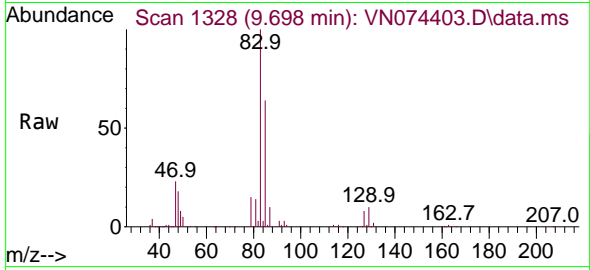
Tgt Ion: 93 Resp: 172414  
 Ion Ratio Lower Upper  
 93 100  
 95 80.2 67.5 101.3  
 174 82.1 67.2 100.8



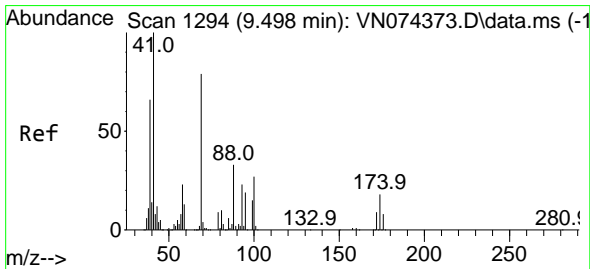
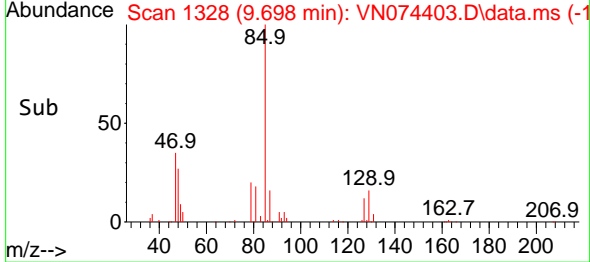
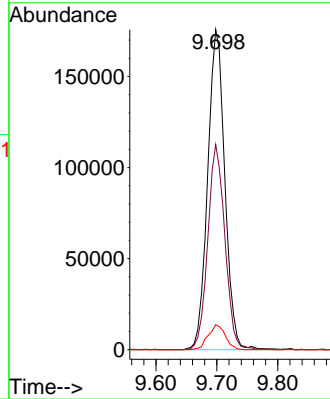


#47  
 Bromodichloromethane  
 Concen: 51.465 ug/l  
 RT: 9.698 min Scan# 1328  
 Delta R.T. 0.000 min  
 Lab File: VN074403.D  
 Acq: 12 Sep 2022 10:30

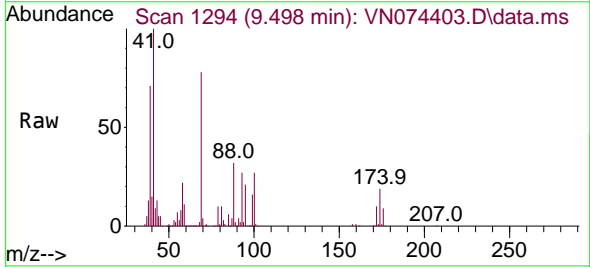
Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 VSTDCCC050



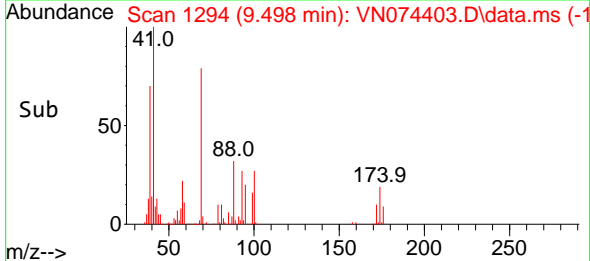
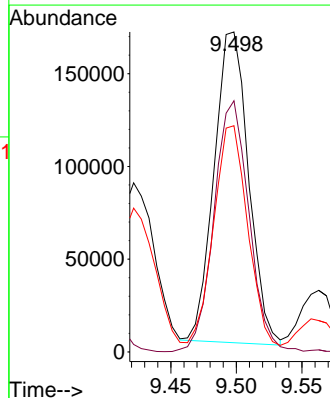
Tgt Ion: 83 Resp: 343995  
 Ion Ratio Lower Upper  
 83 100  
 85 64.1 47.7 71.5  
 127 7.8 5.4 8.2

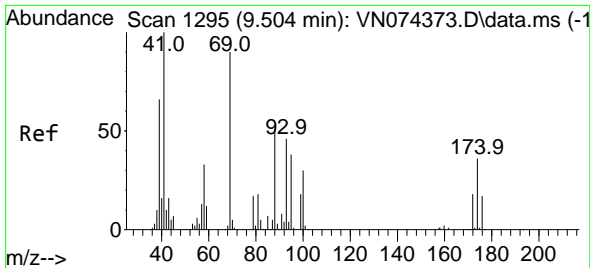


#48  
 Methyl methacrylate  
 Concen: 48.498 ug/l  
 RT: 9.498 min Scan# 1294  
 Delta R.T. 0.000 min  
 Lab File: VN074403.D  
 Acq: 12 Sep 2022 10:30



Tgt Ion: 41 Resp: 305538  
 Ion Ratio Lower Upper  
 41 100  
 69 82.0 67.6 101.4  
 39 69.7 58.2 87.4

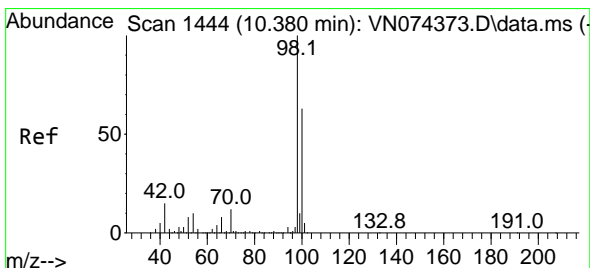
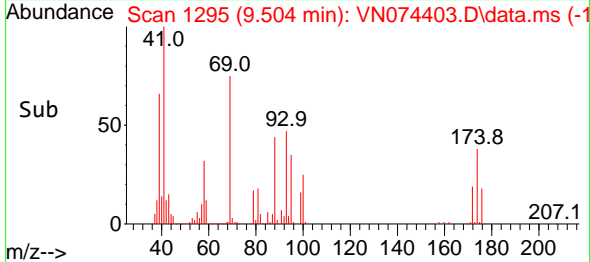
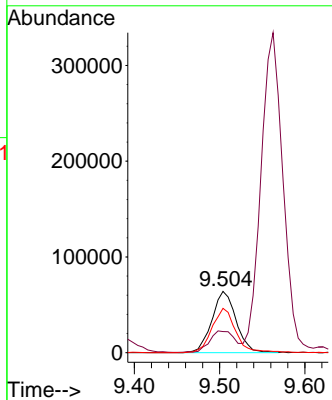
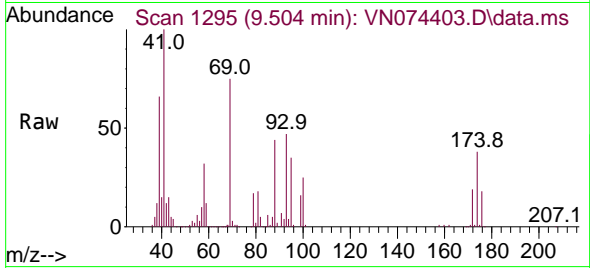




#49  
 1,4-Dioxane  
 Concen: 951.363 ug/l  
 RT: 9.504 min Scan# 11  
 Delta R.T. 0.000 min  
 Lab File: VN074403.D  
 Acq: 12 Sep 2022 10:30

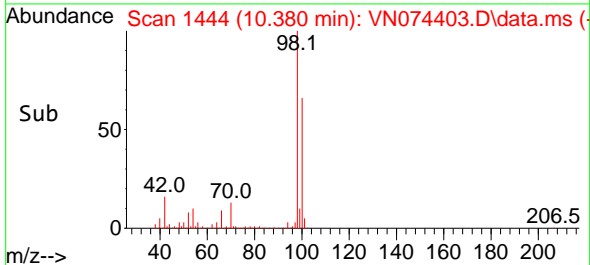
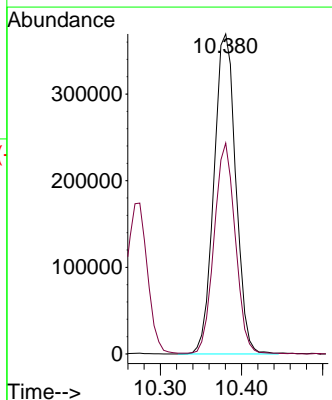
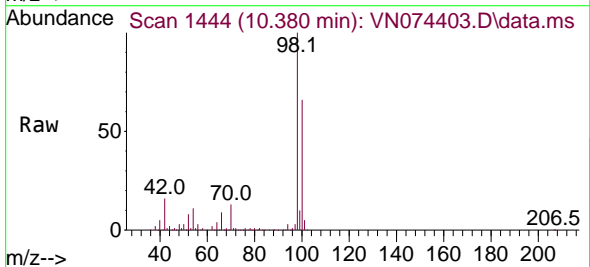
Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 VSTDCCC050

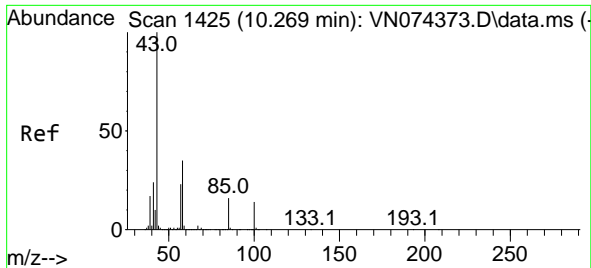
Tgt Ion: 88 Resp: 126306  
 Ion Ratio Lower Upper  
 88 100  
 43 37.9 26.9 40.3  
 58 71.1 52.7 79.1



#50  
 Toluene-d8  
 Concen: 48.455 ug/l  
 RT: 10.380 min Scan# 1444  
 Delta R.T. 0.000 min  
 Lab File: VN074403.D  
 Acq: 12 Sep 2022 10:30

Tgt Ion: 98 Resp: 690576  
 Ion Ratio Lower Upper  
 98 100  
 100 64.2 50.6 76.0

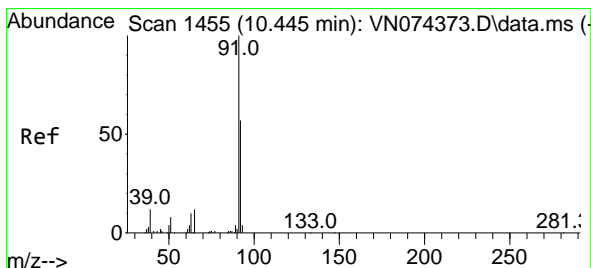
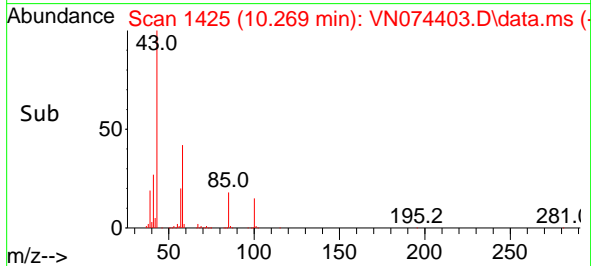
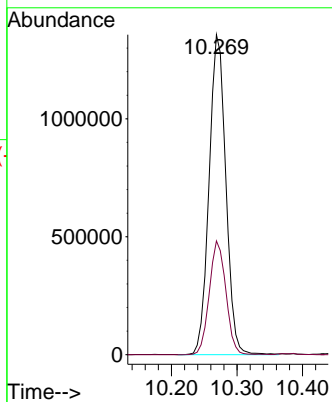
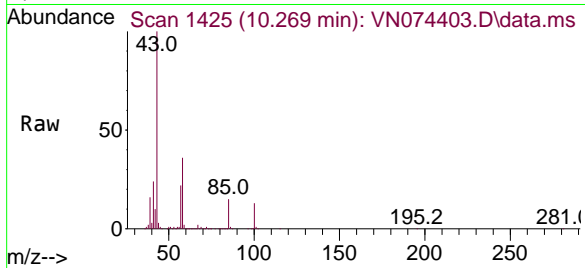




#51  
 4-Methyl-2-Pentanone  
 Concen: 257.590 ug/l  
 RT: 10.269 min Scan# 1425  
 Delta R.T. 0.000 min  
 Lab File: VN074403.D  
 Acq: 12 Sep 2022 10:30

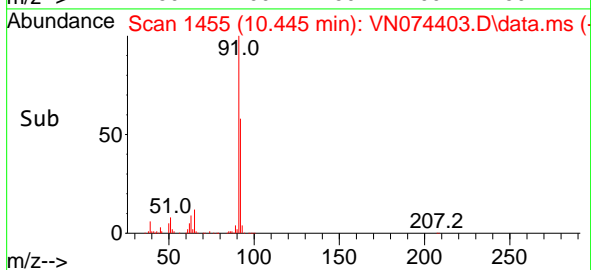
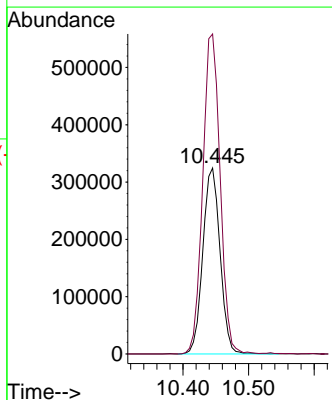
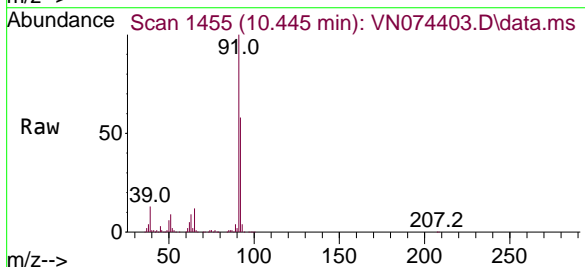
Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 VSTDCCC050

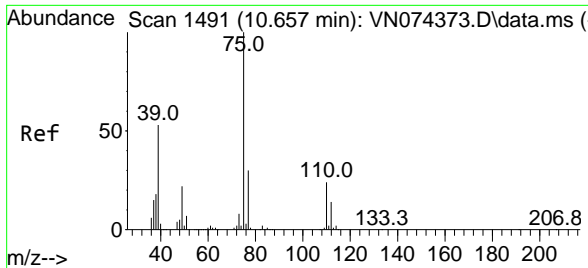
Tgt Ion: 43 Resp: 2408091  
 Ion Ratio Lower Upper  
 43 100  
 58 35.1 29.0 43.6



#52  
 Toluene  
 Concen: 51.979 ug/l  
 RT: 10.445 min Scan# 1455  
 Delta R.T. 0.000 min  
 Lab File: VN074403.D  
 Acq: 12 Sep 2022 10:30

Tgt Ion: 92 Resp: 593062  
 Ion Ratio Lower Upper  
 92 100  
 91 174.0 139.8 209.6

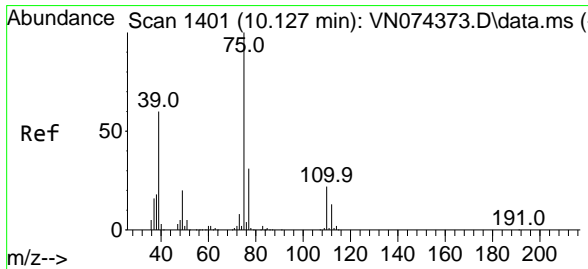
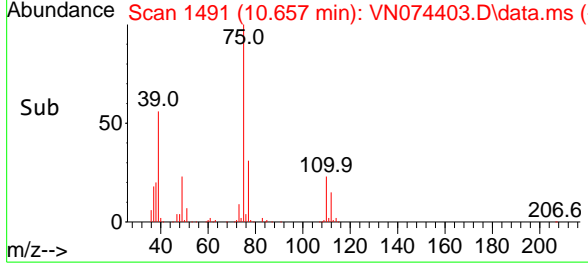
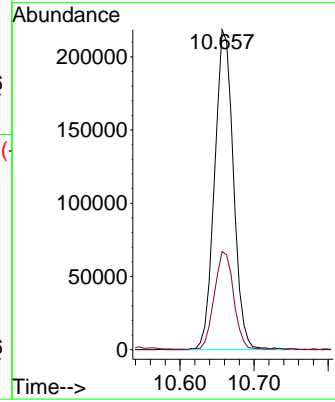
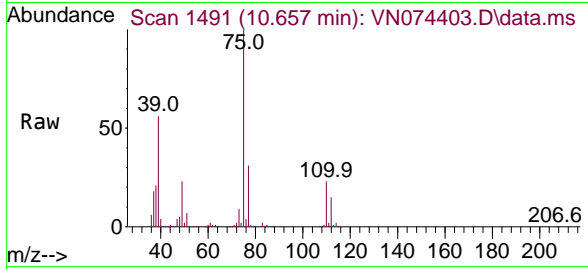




#53  
 t-1,3-Dichloropropene  
 Concen: 52.290 ug/l  
 RT: 10.657 min Scan# 1491  
 Delta R.T. 0.000 min  
 Lab File: VN074403.D  
 Acq: 12 Sep 2022 10:30

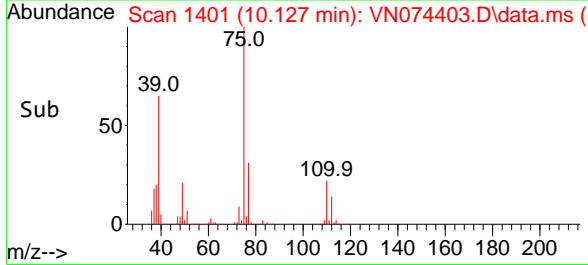
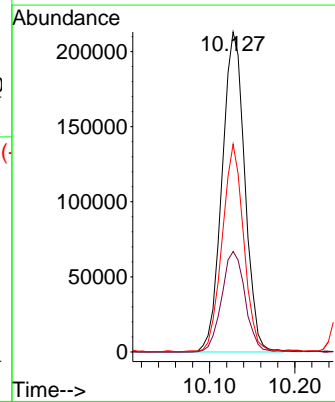
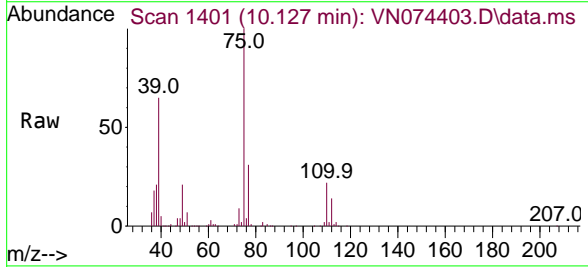
**Instrument :** MSVOA\_N  
**ClientSampleId :** VSTDCCC050

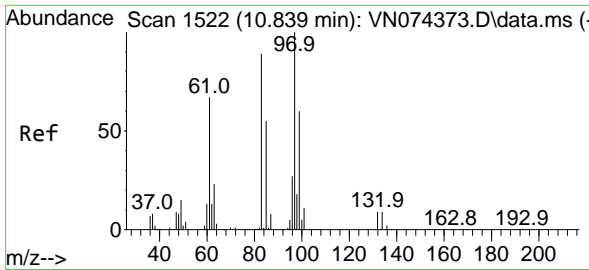
Tgt Ion: 75 Resp: 385572  
 Ion Ratio Lower Upper  
 75 100  
 77 30.5 23.9 35.9



#54  
 cis-1,3-Dichloropropene  
 Concen: 50.200 ug/l  
 RT: 10.127 min Scan# 1401  
 Delta R.T. 0.000 min  
 Lab File: VN074403.D  
 Acq: 12 Sep 2022 10:30

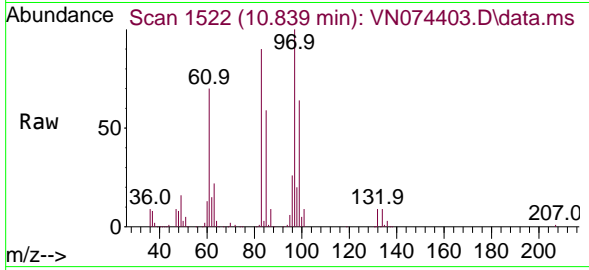
Tgt Ion: 75 Resp: 394614  
 Ion Ratio Lower Upper  
 75 100  
 77 31.4 24.5 36.7  
 39 64.7 48.0 72.0





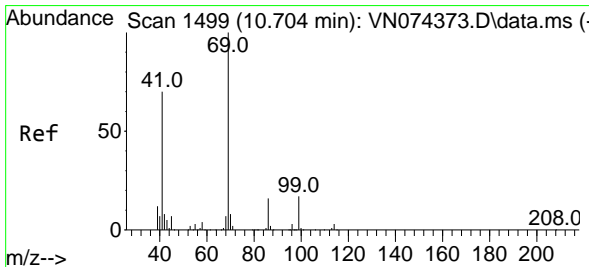
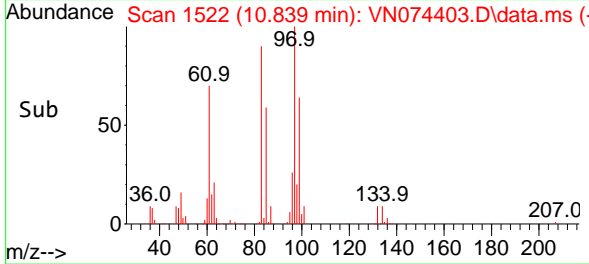
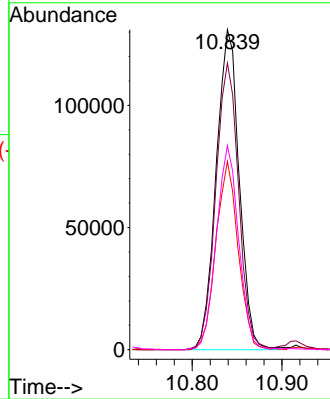
#55  
 1,1,2-Trichloroethane  
 Concen: 49.774 ug/l  
 RT: 10.839 min Scan# 1522  
 Delta R.T. 0.000 min  
 Lab File: VN074403.D  
 Acq: 12 Sep 2022 10:30

Instrument : MSVOA\_N  
 ClientSampleId : VSTDCCC050



Tgt Ion: 97 Resp: 234093

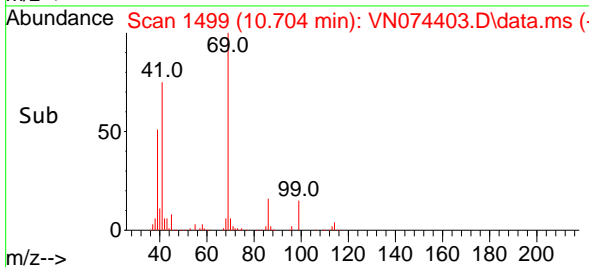
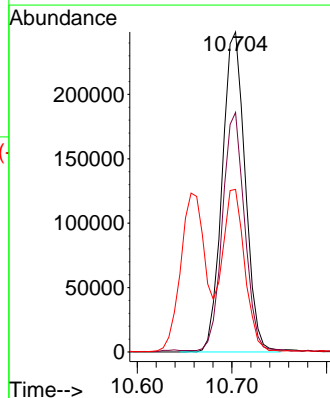
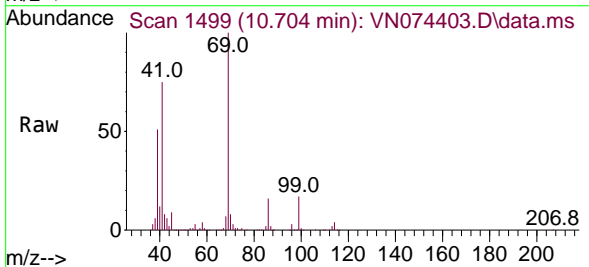
Ion	Ratio	Lower	Upper
97	100		
83	89.5	70.8	106.2
85	58.9	44.1	66.1
99	63.8	47.8	71.6



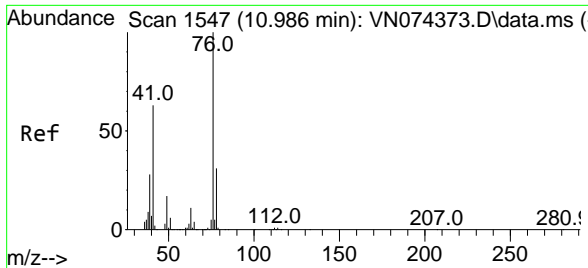
#56  
 Ethyl methacrylate  
 Concen: 52.327 ug/l  
 RT: 10.704 min Scan# 1499  
 Delta R.T. 0.000 min  
 Lab File: VN074403.D  
 Acq: 12 Sep 2022 10:30

Tgt Ion: 69 Resp: 418152

Ion	Ratio	Lower	Upper
69	100		
41	72.2	56.6	85.0
39	49.1	37.4	56.2



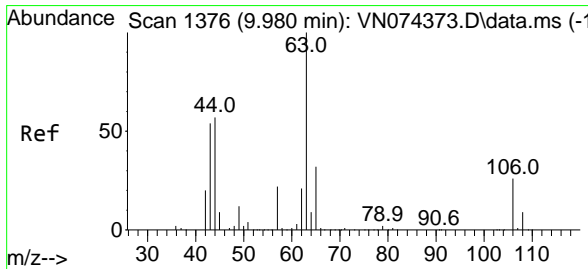
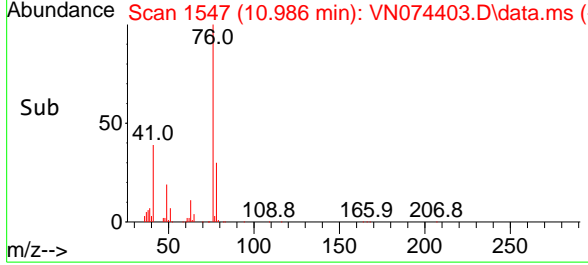
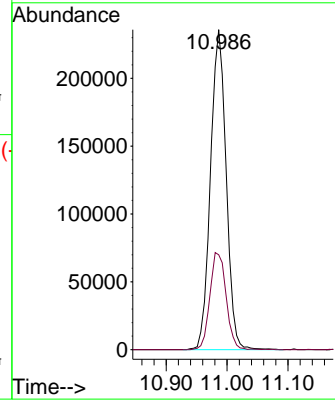
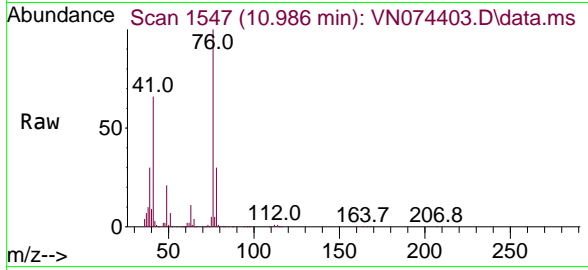




#57  
 1,3-Dichloropropane  
 Concen: 51.300 ug/l  
 RT: 10.986 min Scan# 1547  
 Delta R.T. 0.000 min  
 Lab File: VN074403.D  
 Acq: 12 Sep 2022 10:30

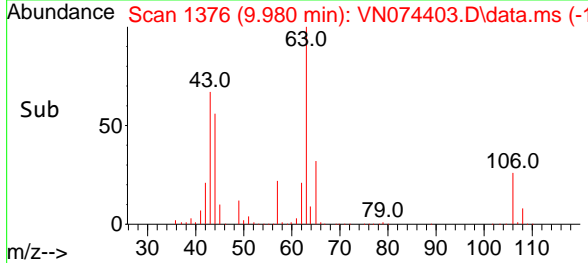
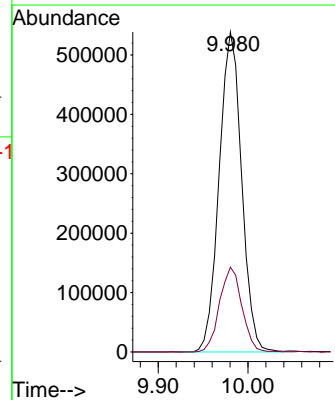
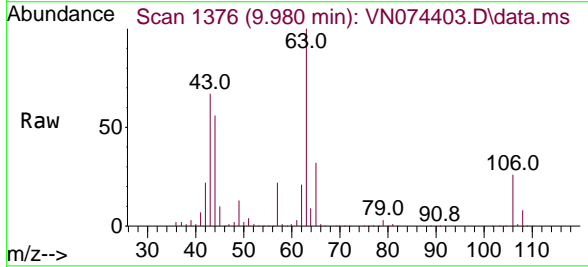
Instrument : MSVOA\_N  
 ClientSampleId : VSTDCCC050

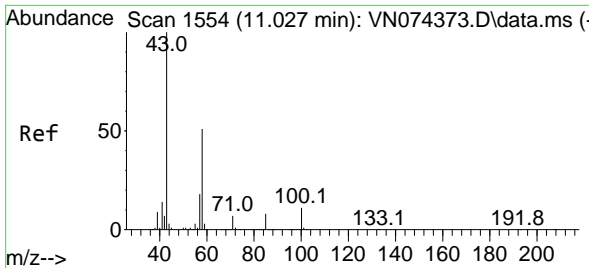
Tgt Ion: 76 Resp: 421721  
 Ion Ratio Lower Upper  
 76 100  
 78 31.5 25.0 37.4



#58  
 2-Chloroethyl Vinyl ether  
 Concen: 251.800 ug/l  
 RT: 9.980 min Scan# 1376  
 Delta R.T. 0.000 min  
 Lab File: VN074403.D  
 Acq: 12 Sep 2022 10:30

Tgt Ion: 63 Resp: 936028  
 Ion Ratio Lower Upper  
 63 100  
 106 26.4 21.1 31.7

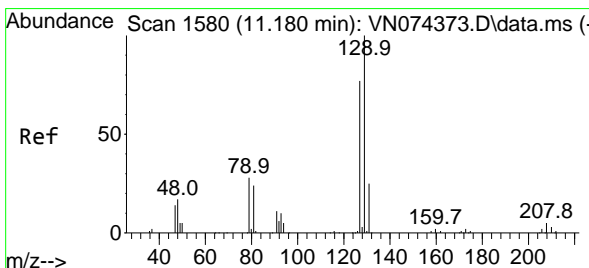
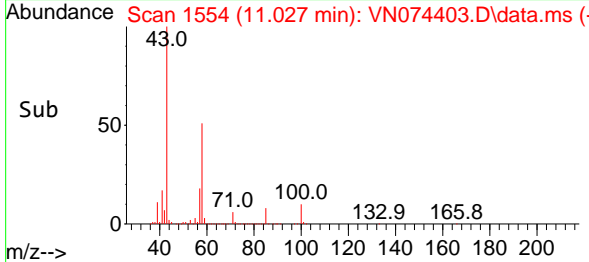
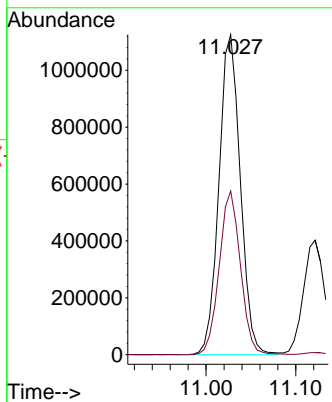
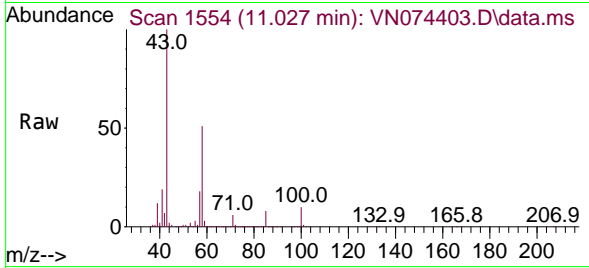




#59  
 2-Hexanone  
 Concen: 258.105 ug/l  
 RT: 11.027 min Scan# 11  
 Delta R.T. 0.000 min  
 Lab File: VN074403.D  
 Acq: 12 Sep 2022 10:30

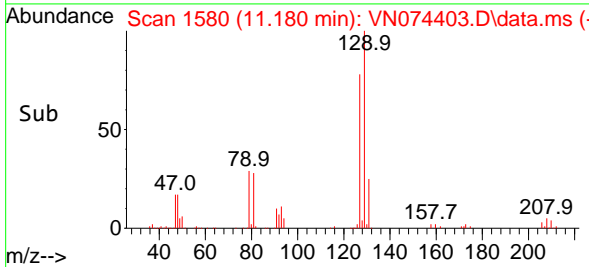
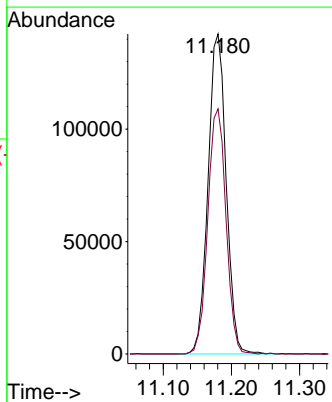
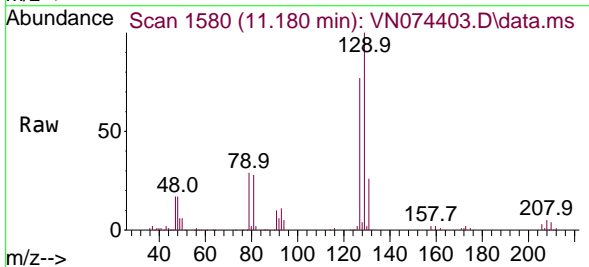
Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 VSTDCCC050

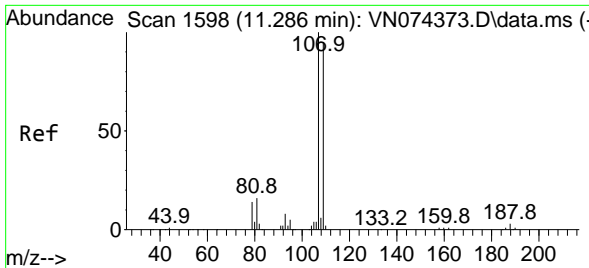
Tgt Ion: 43 Resp: 1862035  
 Ion Ratio Lower Upper  
 43 100  
 58 50.7 25.8 77.3



#60  
 Dibromochloromethane  
 Concen: 55.310 ug/l  
 RT: 11.180 min Scan# 1580  
 Delta R.T. 0.000 min  
 Lab File: VN074403.D  
 Acq: 12 Sep 2022 10:30

Tgt Ion: 129 Resp: 263368  
 Ion Ratio Lower Upper  
 129 100  
 127 76.9 38.8 116.3

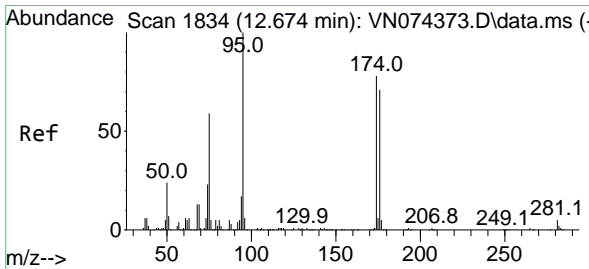
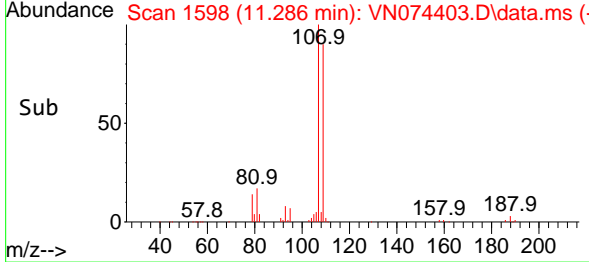
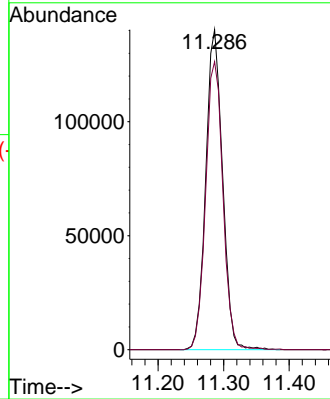
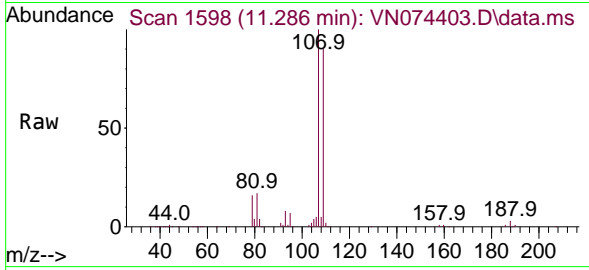




#61  
 1,2-Dibromoethane  
 Concen: 51.704 ug/l  
 RT: 11.286 min Scan# 11  
 Delta R.T. 0.000 min  
 Lab File: VN074403.D  
 Acq: 12 Sep 2022 10:30

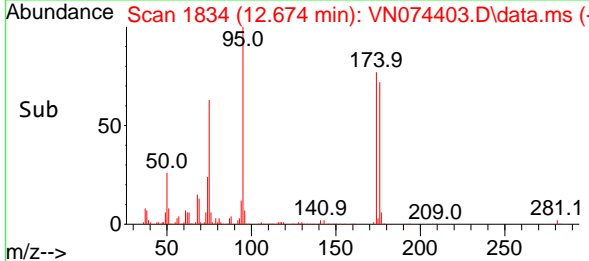
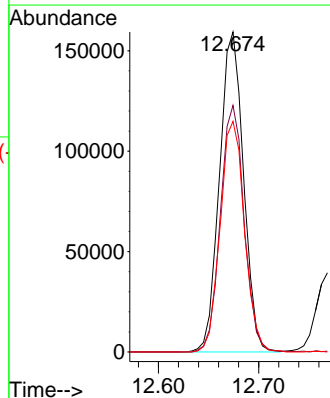
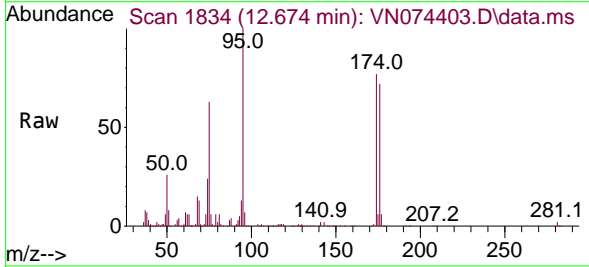
Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 VSTDCCC050

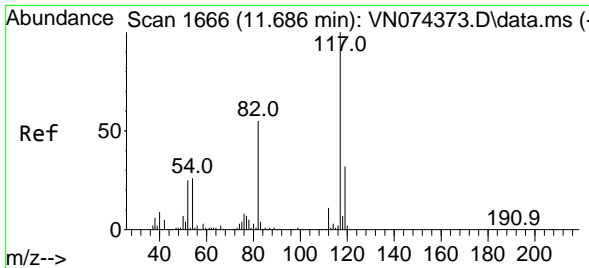
Tgt Ion:107 Resp: 250170  
 Ion Ratio Lower Upper  
 107 100  
 109 92.7 75.0 112.4



#62  
 4-Bromofluorobenzene  
 Concen: 51.107 ug/l  
 RT: 12.674 min Scan# 1834  
 Delta R.T. 0.000 min  
 Lab File: VN074403.D  
 Acq: 12 Sep 2022 10:30

Tgt Ion: 95 Resp: 264445  
 Ion Ratio Lower Upper  
 95 100  
 174 76.1 0.0 150.6  
 176 72.8 0.0 143.4



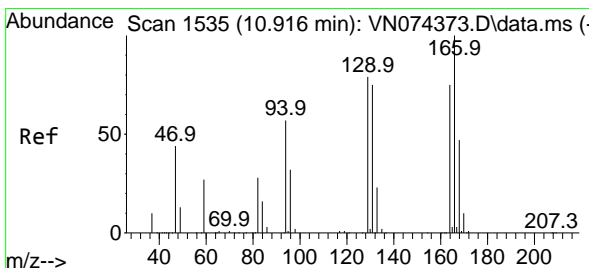
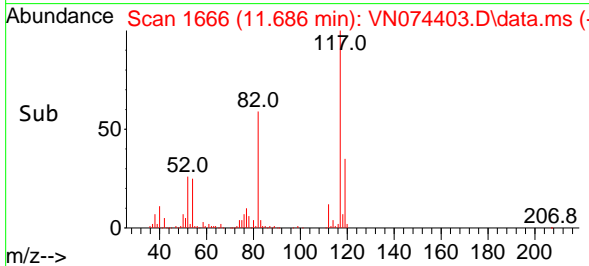
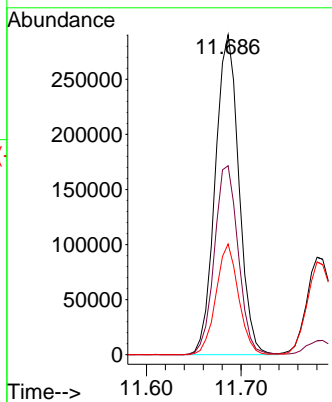
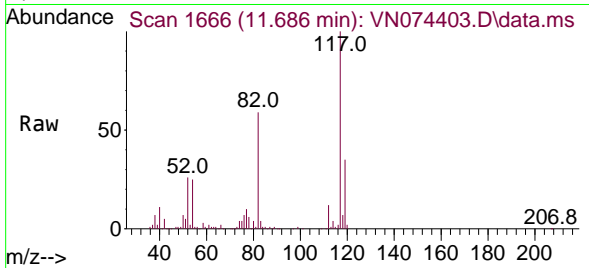


#63  
 Chlorobenzene-d5  
 Concen: 50.000 ug/l  
 RT: 11.686 min Scan# 11  
 Delta R.T. 0.000 min  
 Lab File: VN074403.D  
 Acq: 12 Sep 2022 10:30

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 VSTDCCC050

Tgt Ion:117 Resp: 505289

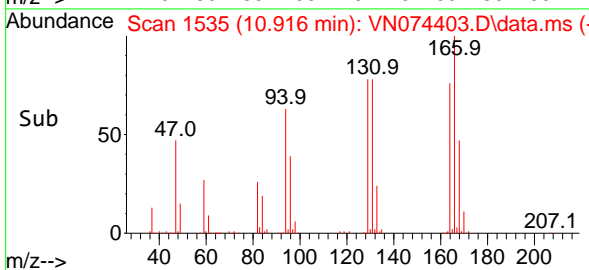
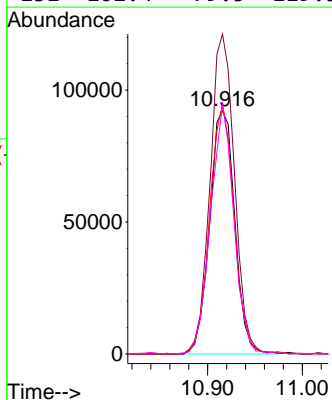
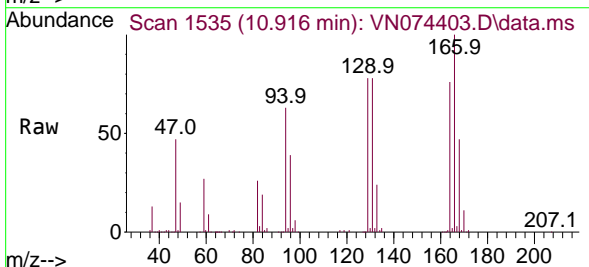
Ion	Ratio	Lower	Upper
117	100		
82	59.1	44.3	66.5
119	34.6	25.5	38.3

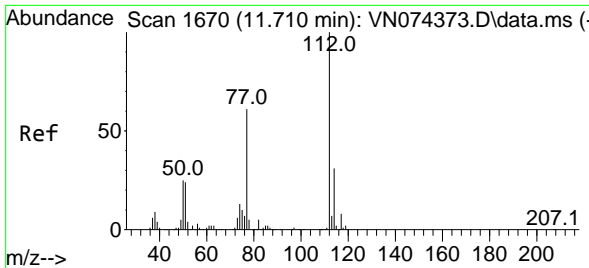


#64  
 Tetrachloroethene  
 Concen: 49.481 ug/l  
 RT: 10.916 min Scan# 1535  
 Delta R.T. 0.000 min  
 Lab File: VN074403.D  
 Acq: 12 Sep 2022 10:30

Tgt Ion:164 Resp: 169493

Ion	Ratio	Lower	Upper
164	100		
166	131.7	106.6	160.0
129	103.1	84.0	126.0
131	102.4	79.5	119.3

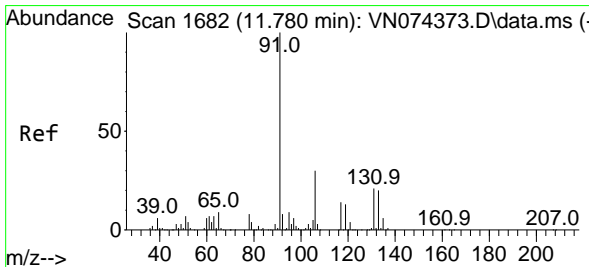
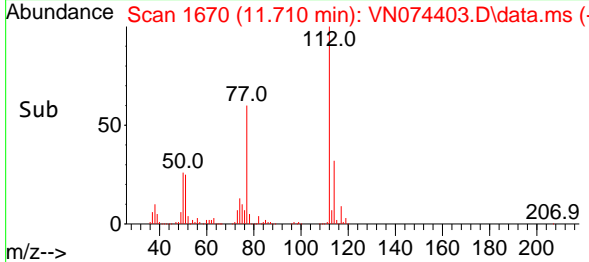
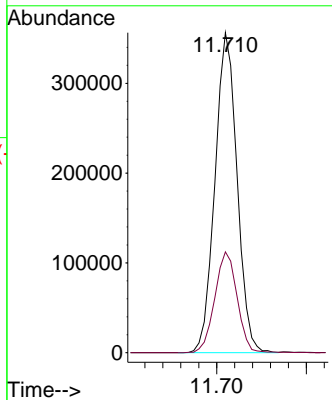
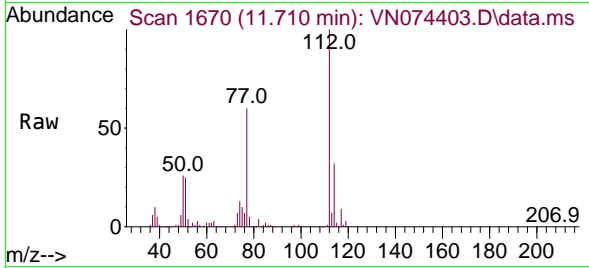




#65  
 Chlorobenzene  
 Concen: 49.925 ug/l  
 RT: 11.710 min Scan# 1670  
 Delta R.T. 0.000 min  
 Lab File: VN074403.D  
 Acq: 12 Sep 2022 10:30

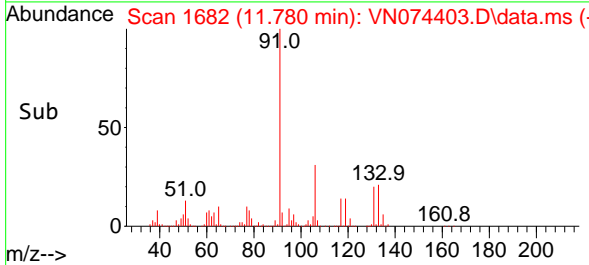
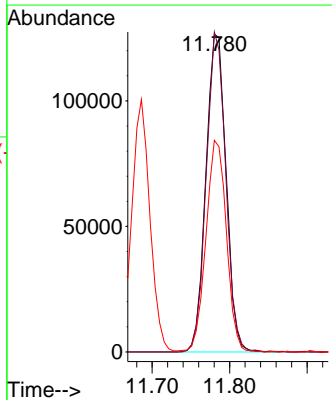
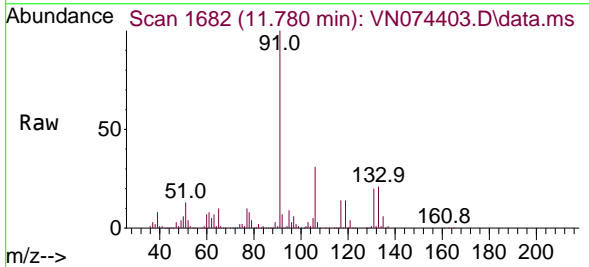
Instrument : MSVOA\_N  
 ClientSampleId : VSTDC050

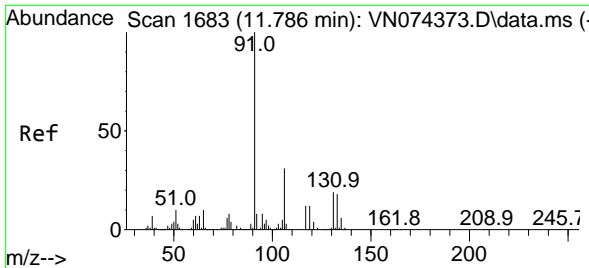
Tgt Ion:112 Resp: 608286  
 Ion Ratio Lower Upper  
 112 100  
 114 31.5 25.1 37.7



#66  
 1,1,1,2-Tetrachloroethane  
 Concen: 48.080 ug/l  
 RT: 11.780 min Scan# 1682  
 Delta R.T. 0.000 min  
 Lab File: VN074403.D  
 Acq: 12 Sep 2022 10:30

Tgt Ion:131 Resp: 228829  
 Ion Ratio Lower Upper  
 131 100  
 133 97.2 47.3 141.8  
 119 67.6 33.0 98.9

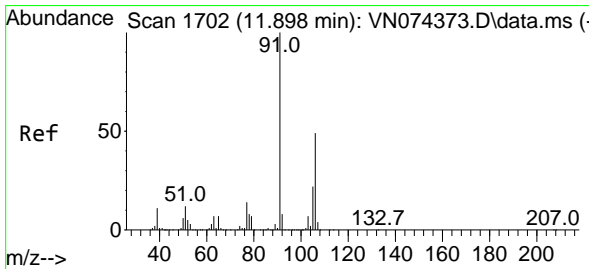
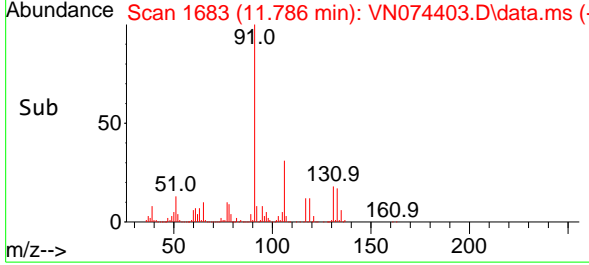
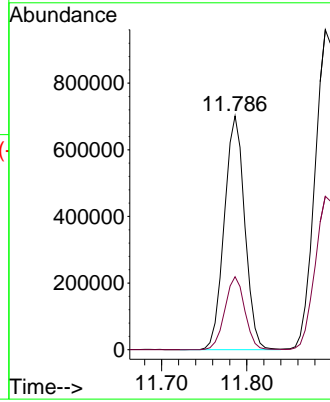
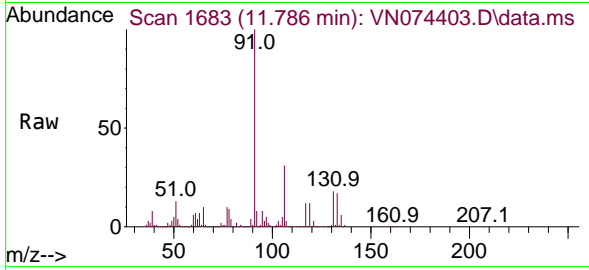




#67  
 Ethyl Benzene  
 Concen: 50.964 ug/l  
 RT: 11.786 min Scan# 1  
 Delta R.T. 0.000 min  
 Lab File: VN074403.D  
 Acq: 12 Sep 2022 10:30

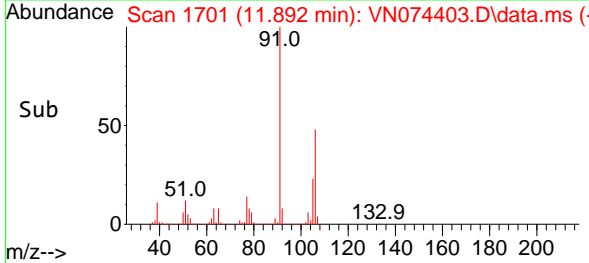
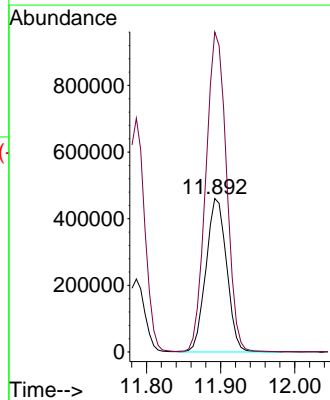
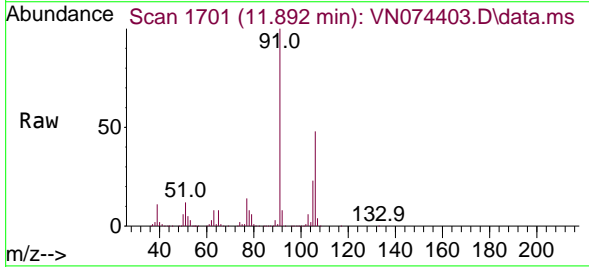
Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 VSTDCCC050

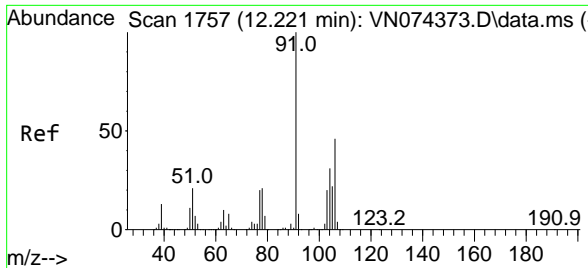
Tgt Ion: 91 Resp: 1172836  
 Ion Ratio Lower Upper  
 91 100  
 106 31.2 24.5 36.7



#68  
 m/p-Xylenes  
 Concen: 103.037 ug/l  
 RT: 11.892 min Scan# 1701  
 Delta R.T. -0.006 min  
 Lab File: VN074403.D  
 Acq: 12 Sep 2022 10:30

Tgt Ion: 106 Resp: 891400  
 Ion Ratio Lower Upper  
 106 100  
 91 208.2 167.7 251.5

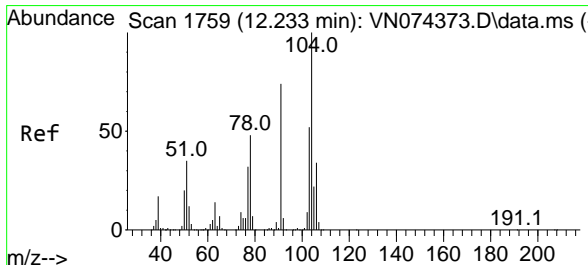
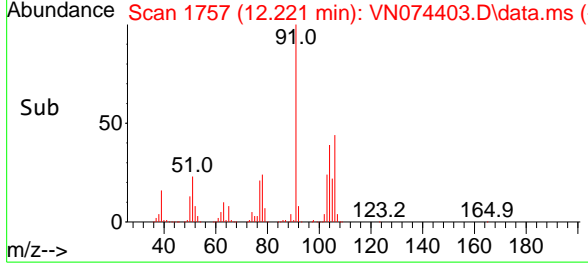
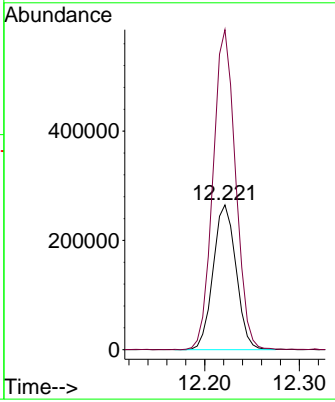
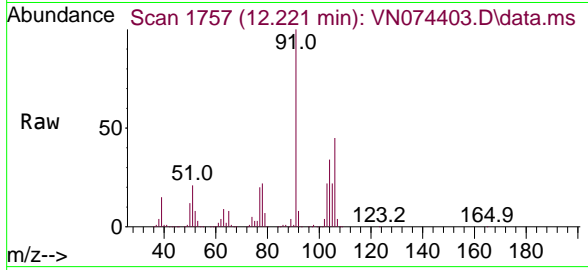




#69  
 o-Xylene  
 Concen: 51.318 ug/l  
 RT: 12.221 min Scan# 1757  
 Delta R.T. 0.000 min  
 Lab File: VN074403.D  
 Acq: 12 Sep 2022 10:30

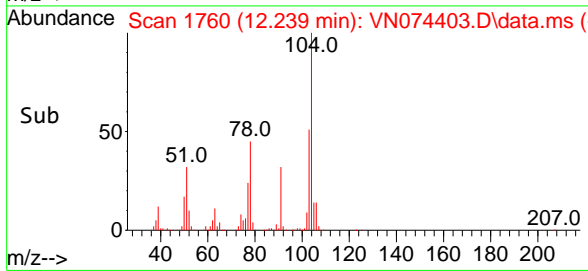
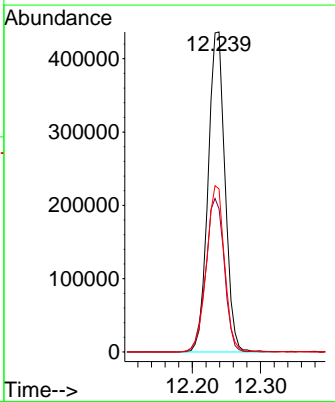
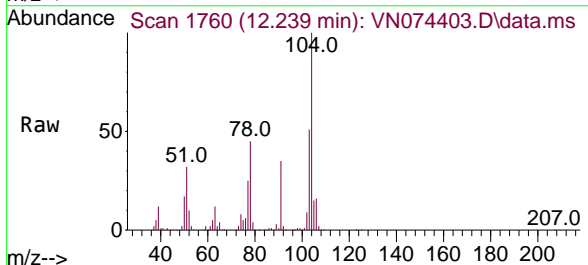
Instrument : MSVOA\_N  
 ClientSampleId : VSTDCCC050

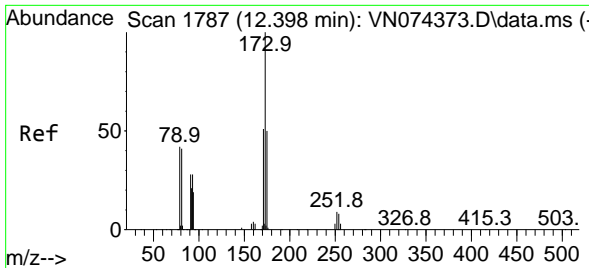
Tgt Ion:106 Resp: 446270  
 Ion Ratio Lower Upper  
 106 100  
 91 218.0 109.4 328.2



#70  
 Styrene  
 Concen: 54.606 ug/l  
 RT: 12.239 min Scan# 1760  
 Delta R.T. 0.006 min  
 Lab File: VN074403.D  
 Acq: 12 Sep 2022 10:30

Tgt Ion:104 Resp: 754959  
 Ion Ratio Lower Upper  
 104 100  
 78 52.5 41.8 62.6  
 103 55.3 43.4 65.2



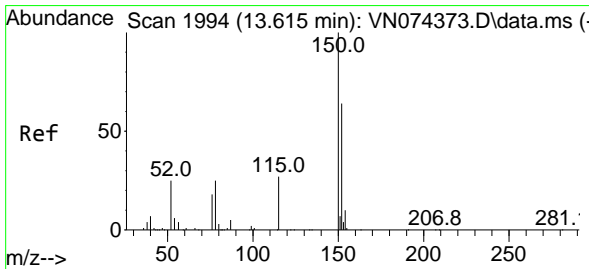
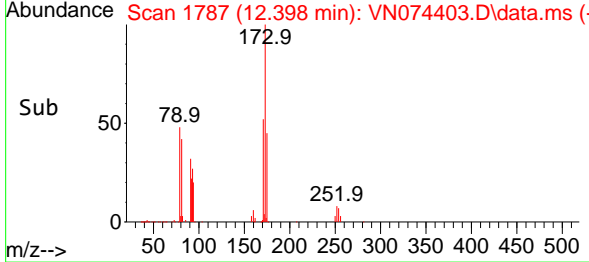
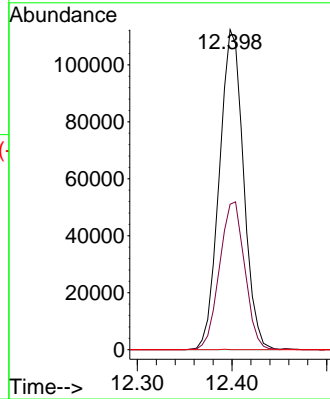
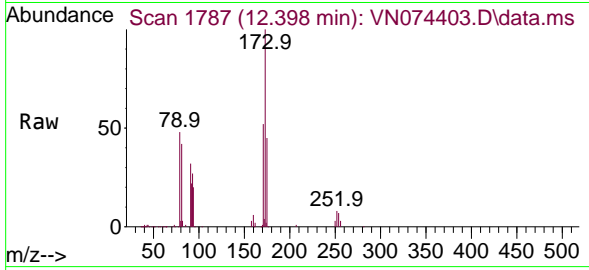


#71  
 Bromoform  
 Concen: 55.988 ug/l  
 RT: 12.398 min Scan# 1787  
 Delta R.T. 0.000 min  
 Lab File: VN074403.D  
 Acq: 12 Sep 2022 10:30

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 VSTDCCC050

Tgt Ion:173 Resp: 199588

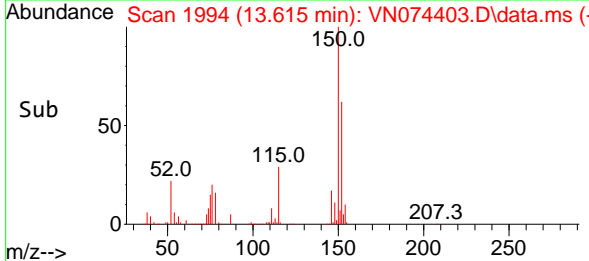
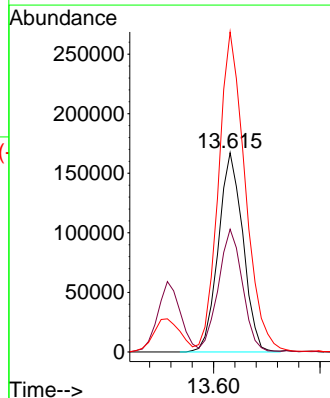
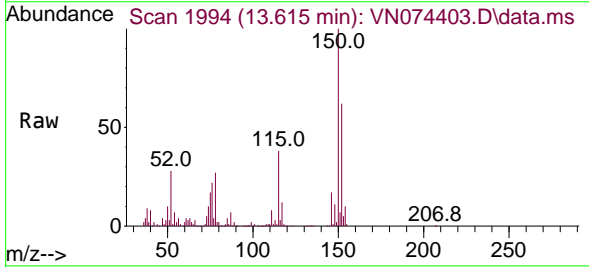
Ion	Ratio	Lower	Upper
173	100		
175	48.1	24.1	72.3
254	0.0	0.0	0.0



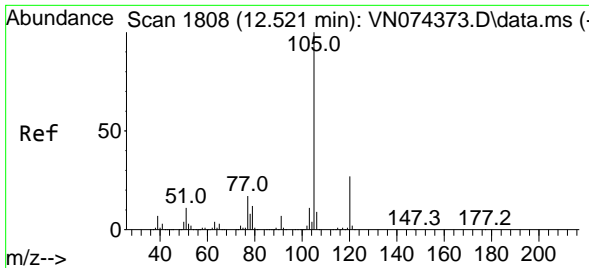
#72  
 1,4-Dichlorobenzene-d4  
 Concen: 50.000 ug/l  
 RT: 13.615 min Scan# 1994  
 Delta R.T. 0.000 min  
 Lab File: VN074403.D  
 Acq: 12 Sep 2022 10:30

Tgt Ion:152 Resp: 267756

Ion	Ratio	Lower	Upper
152	100		
115	59.9	32.0	96.0
150	174.0	0.0	359.6

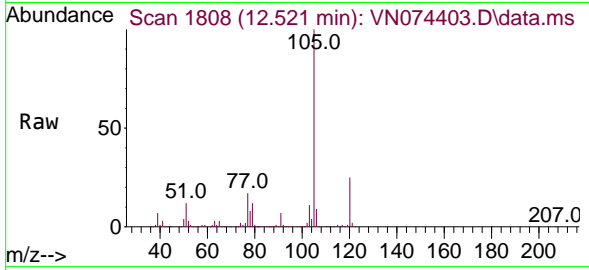




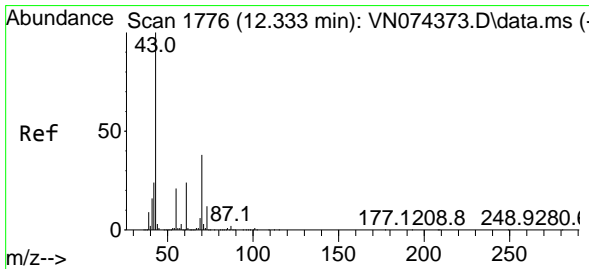
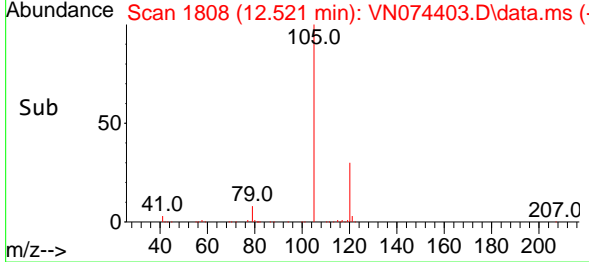
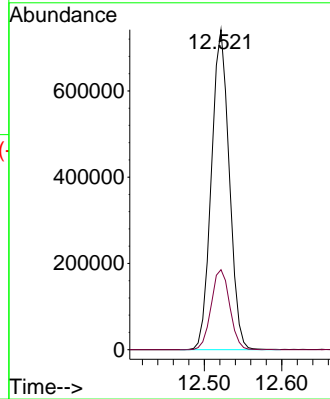


#73  
 Isopropylbenzene  
 Concen: 46.167 ug/l  
 RT: 12.521 min Scan# 1808  
 Delta R.T. 0.000 min  
 Lab File: VN074403.D  
 Acq: 12 Sep 2022 10:30

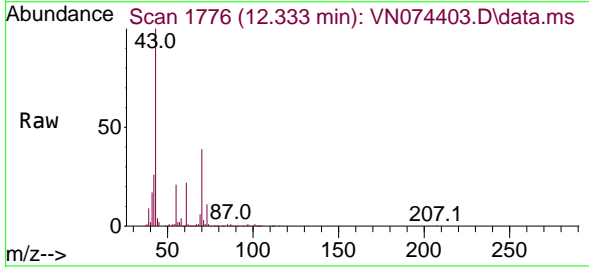
Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 VSTDCCC050



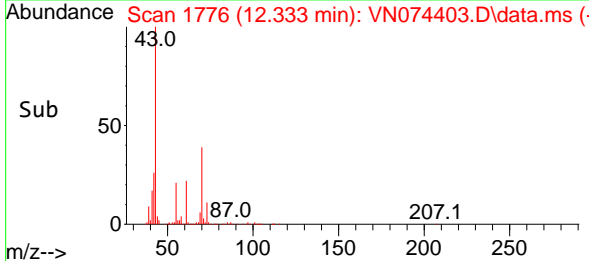
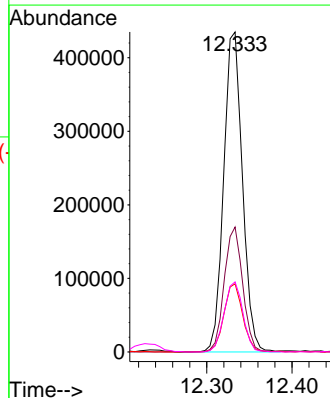
Tgt Ion:105 Resp: 1187634  
 Ion Ratio Lower Upper  
 105 100  
 120 25.9 13.4 40.1

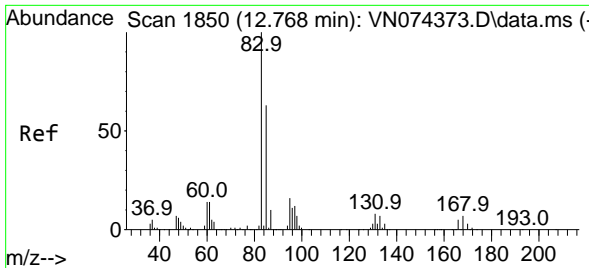


#74  
 N-amy1 acetate  
 Concen: 50.785 ug/l  
 RT: 12.333 min Scan# 1776  
 Delta R.T. 0.000 min  
 Lab File: VN074403.D  
 Acq: 12 Sep 2022 10:30



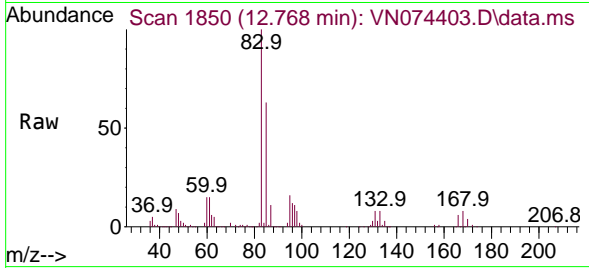
Tgt Ion: 43 Resp: 664540  
 Ion Ratio Lower Upper  
 43 100  
 70 38.4 31.4 47.0  
 55 21.4 17.0 25.6  
 61 22.1 18.4 27.6



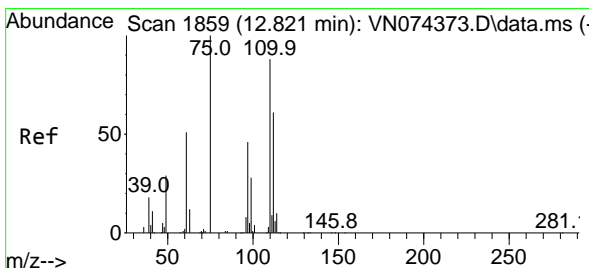
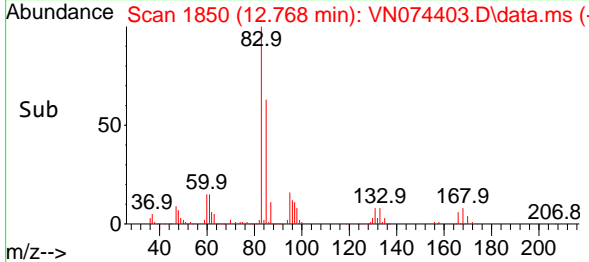
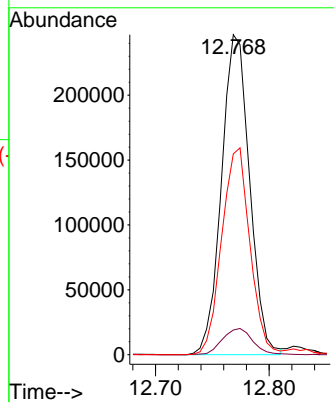


#75  
 1,1,2,2-Tetrachloroethane  
 Concen: 43.845 ug/l  
 RT: 12.768 min Scan# 1850  
 Delta R.T. 0.000 min  
 Lab File: VN074403.D  
 Acq: 12 Sep 2022 10:30

Instrument : MSVOA\_N  
 ClientSampleId : VSTDCCC050

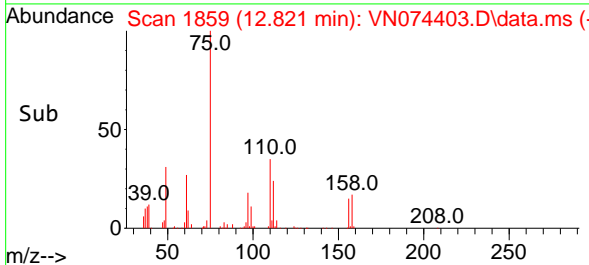
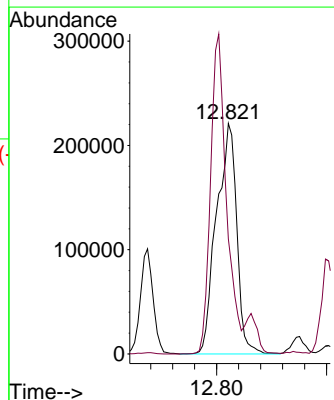
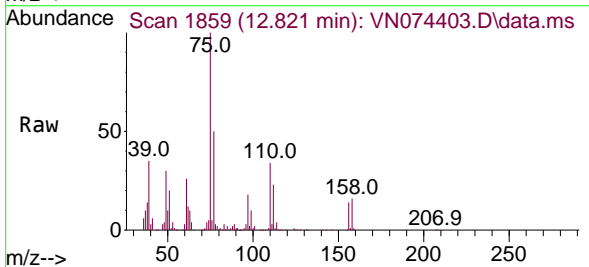


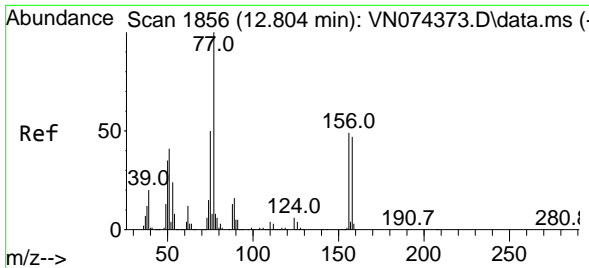
Tgt Ion: 83 Resp: 423876  
 Ion Ratio Lower Upper  
 83 100  
 131 8.9 4.5 13.7  
 85 64.8 32.3 96.8



#76  
 1,2,3-Trichloropropane  
 Concen: 80.828 ug/l  
 RT: 12.821 min Scan# 1859  
 Delta R.T. 0.000 min  
 Lab File: VN074403.D  
 Acq: 12 Sep 2022 10:30

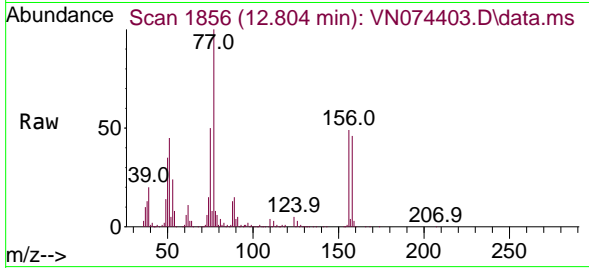
Tgt Ion: 75 Resp: 565764  
 Ion Ratio Lower Upper  
 75 100  
 77 108.4 78.9 236.7



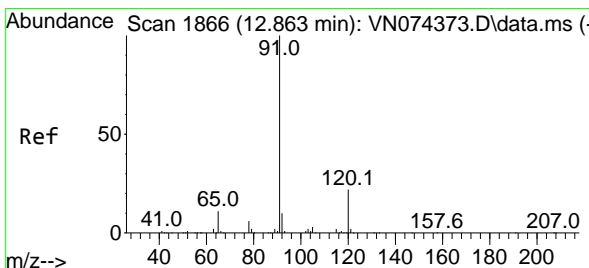
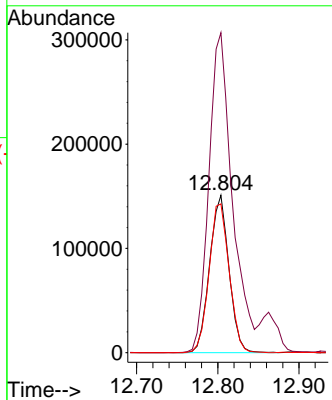
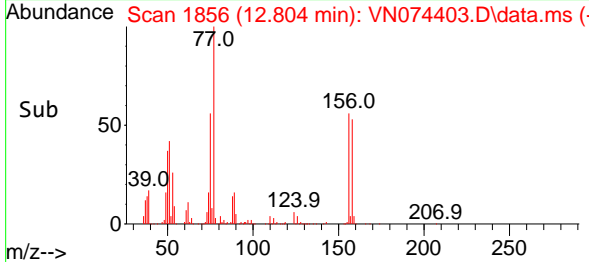


#77  
 Bromobenzene  
 Concen: 45.288 ug/l  
 RT: 12.804 min Scan# 1856  
 Delta R.T. 0.000 min  
 Lab File: VN074403.D  
 Acq: 12 Sep 2022 10:30

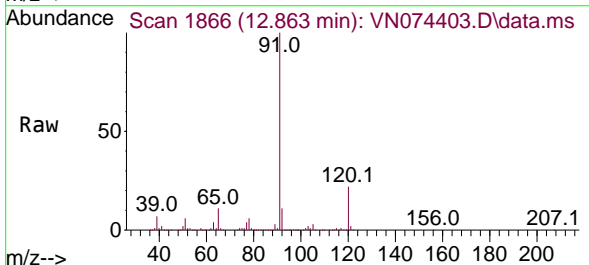
Instrument : MSVOA\_N  
 ClientSampleId : VSTDCCC050



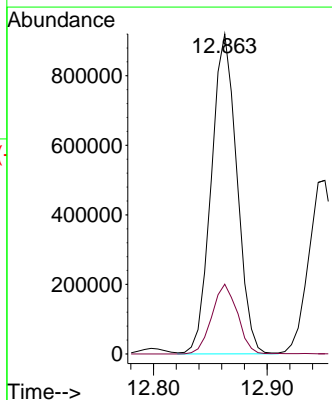
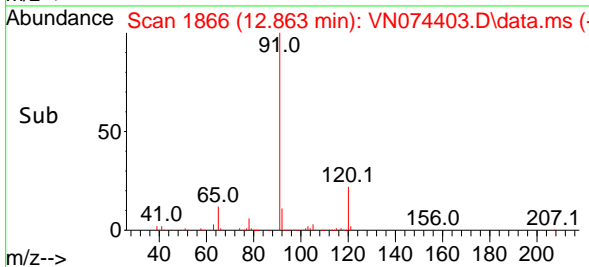
Tgt Ion:156 Resp: 250105  
 Ion Ratio Lower Upper  
 156 100  
 77 245.2 124.4 373.1  
 158 98.4 49.2 147.6

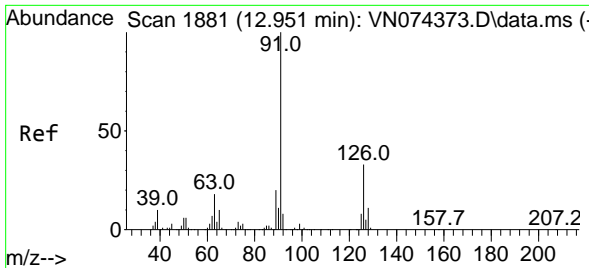


#78  
 n-propylbenzene  
 Concen: 48.978 ug/l  
 RT: 12.863 min Scan# 1866  
 Delta R.T. -0.000 min  
 Lab File: VN074403.D  
 Acq: 12 Sep 2022 10:30



Tgt Ion: 91 Resp: 1443421  
 Ion Ratio Lower Upper  
 91 100  
 120 21.8 11.1 33.1

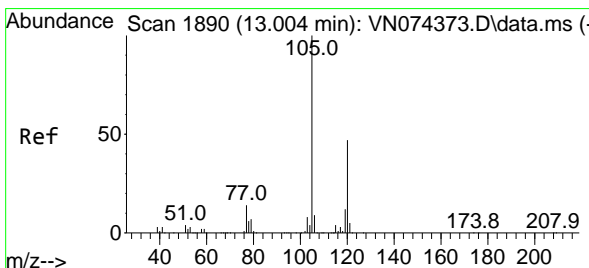
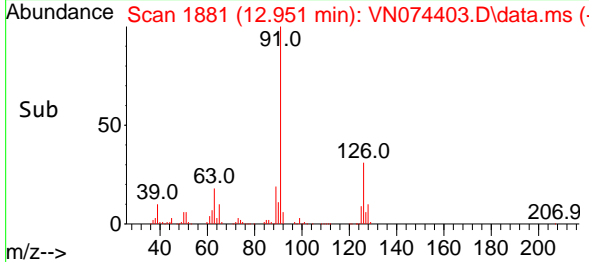
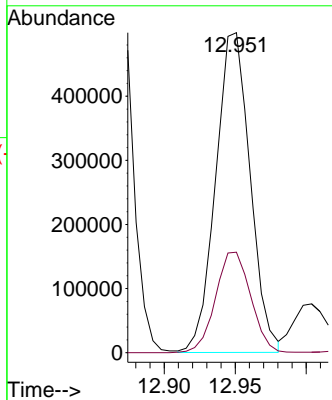
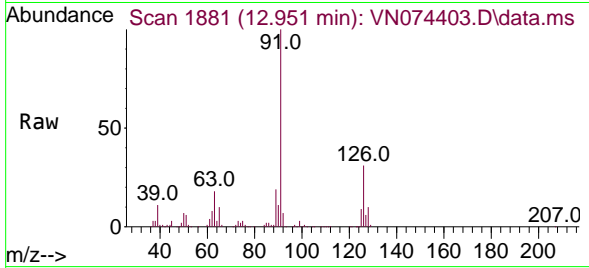




#79  
 2-Chlorotoluene  
 Concen: 46.872 ug/l  
 RT: 12.951 min Scan# 1881  
 Delta R.T. 0.000 min  
 Lab File: VN074403.D  
 Acq: 12 Sep 2022 10:30

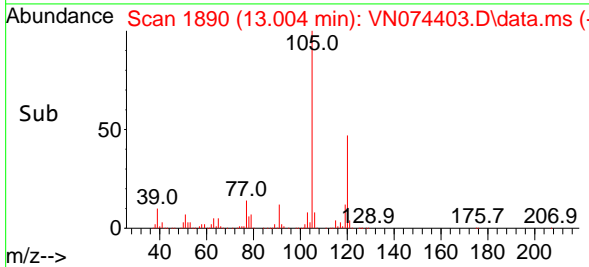
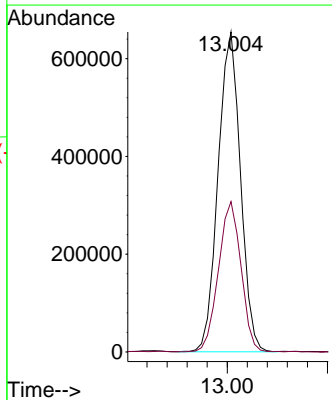
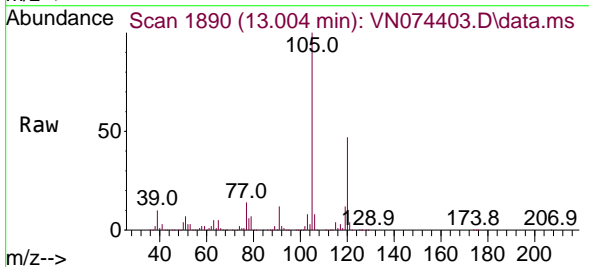
Instrument : MSVOA\_N  
 ClientSampleId : VSTDCCC050

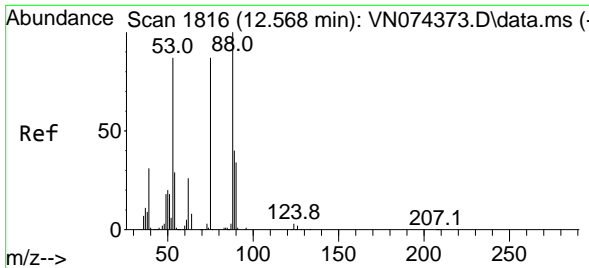
Tgt Ion: 91 Resp: 842190  
 Ion Ratio Lower Upper  
 91 100  
 126 32.2 16.2 48.5



#80  
 1,3,5-Trimethylbenzene  
 Concen: 47.501 ug/l  
 RT: 13.004 min Scan# 1890  
 Delta R.T. 0.000 min  
 Lab File: VN074403.D  
 Acq: 12 Sep 2022 10:30

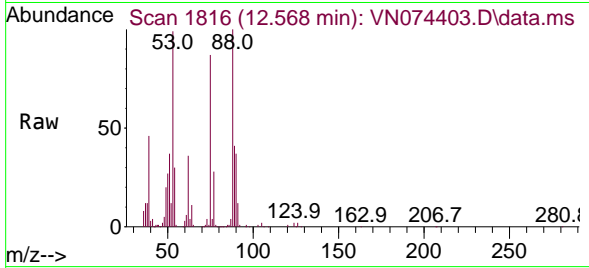
Tgt Ion: 105 Resp: 1013792  
 Ion Ratio Lower Upper  
 105 100  
 120 47.2 23.8 71.4



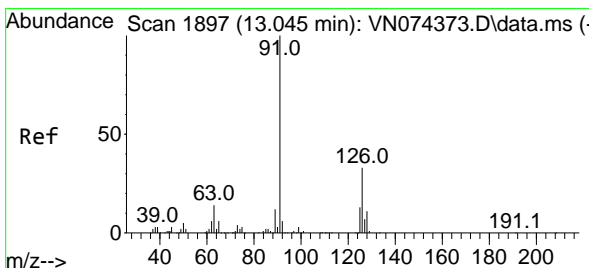
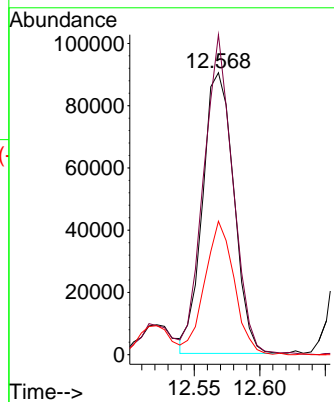
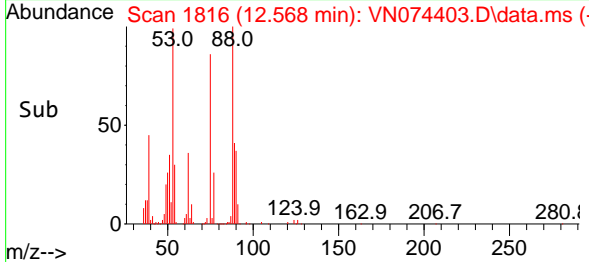


#81  
 trans-1,4-Dichloro-2-butene  
 Concen: 47.639 ug/l  
 RT: 12.568 min Scan# 1816  
 Delta R.T. 0.000 min  
 Lab File: VN074403.D  
 Acq: 12 Sep 2022 10:30

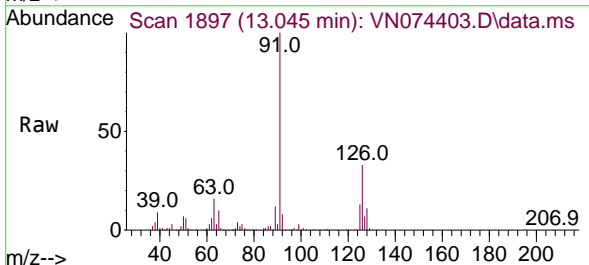
Instrument : MSVOA\_N  
 ClientSampleId : VSTDCCC050



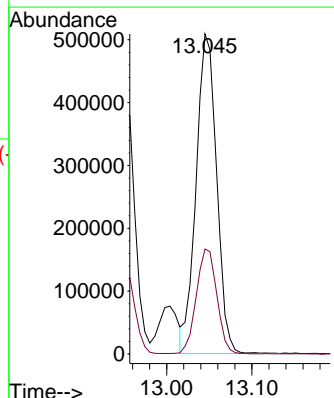
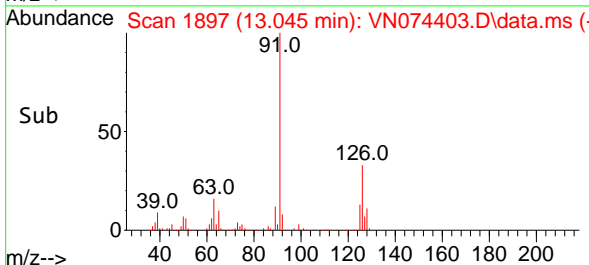
Tgt Ion: 75 Resp: 149599  
 Ion Ratio Lower Upper  
 75 100  
 53 107.0 82.2 123.2  
 89 45.0 37.7 56.5

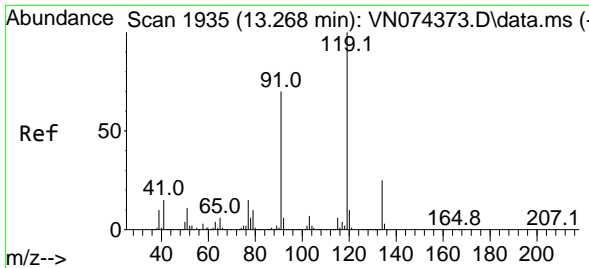


#82  
 4-Chlorotoluene  
 Concen: 49.094 ug/l  
 RT: 13.045 min Scan# 1897  
 Delta R.T. 0.000 min  
 Lab File: VN074403.D  
 Acq: 12 Sep 2022 10:30



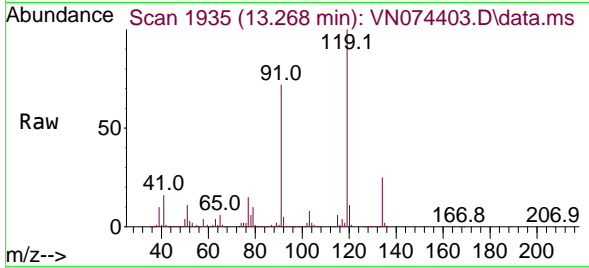
Tgt Ion: 91 Resp: 851115  
 Ion Ratio Lower Upper  
 91 100  
 126 32.8 16.4 49.1



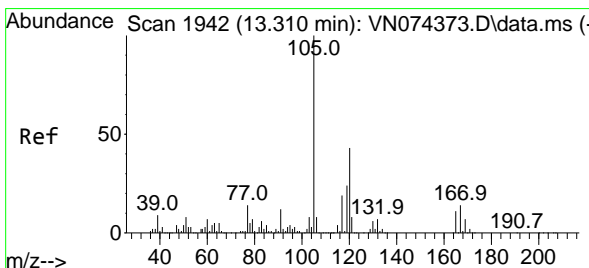
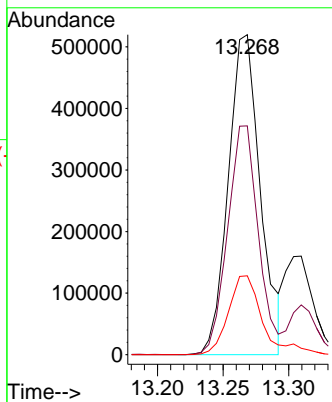
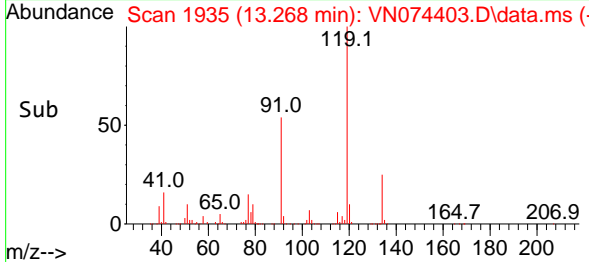


#83  
 tert-Butylbenzene  
 Concen: 46.080 ug/l  
 RT: 13.268 min Scan# 1935  
 Delta R.T. 0.000 min  
 Lab File: VN074403.D  
 Acq: 12 Sep 2022 10:30

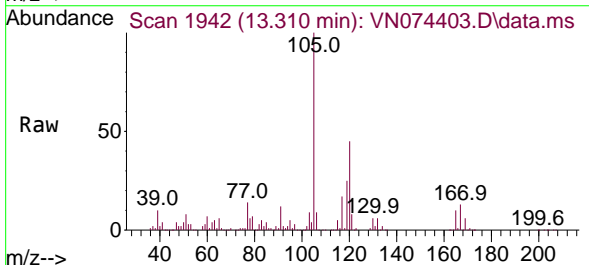
Instrument : MSVOA\_N  
 ClientSampleId : VSTDCCC050



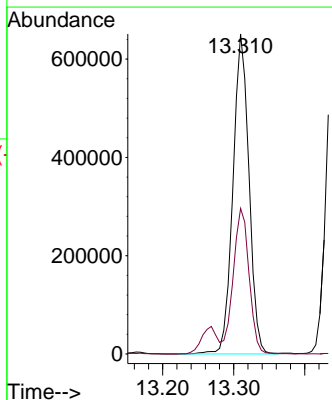
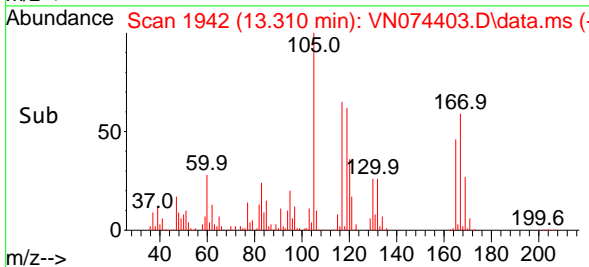
Tgt Ion:119 Resp: 885414  
 Ion Ratio Lower Upper  
 119 100  
 91 68.5 33.8 101.3  
 134 26.3 13.1 39.3

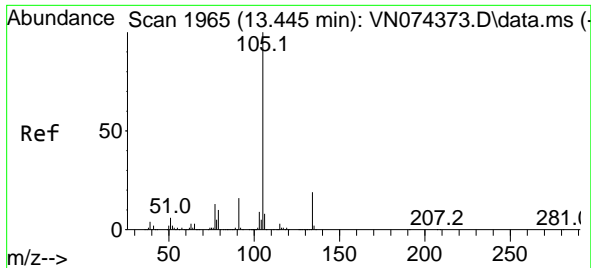


#84  
 1,2,4-Trimethylbenzene  
 Concen: 48.311 ug/l  
 RT: 13.310 min Scan# 1942  
 Delta R.T. 0.000 min  
 Lab File: VN074403.D  
 Acq: 12 Sep 2022 10:30



Tgt Ion:105 Resp: 1021968  
 Ion Ratio Lower Upper  
 105 100  
 120 45.2 21.9 65.8

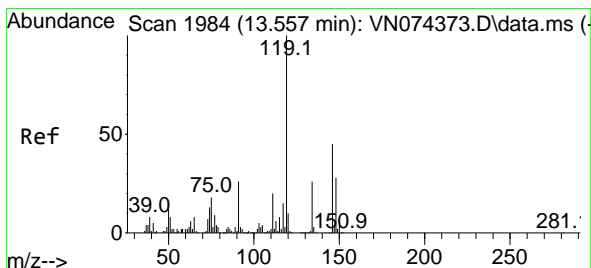
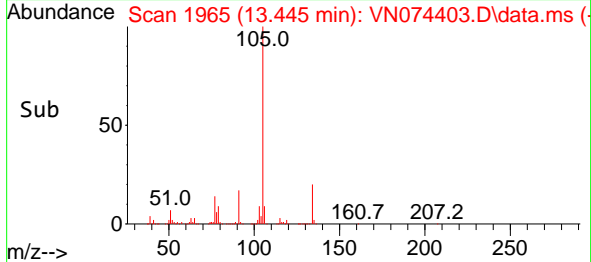
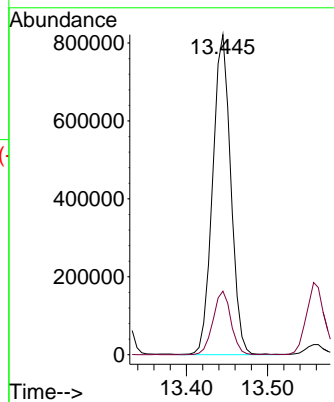
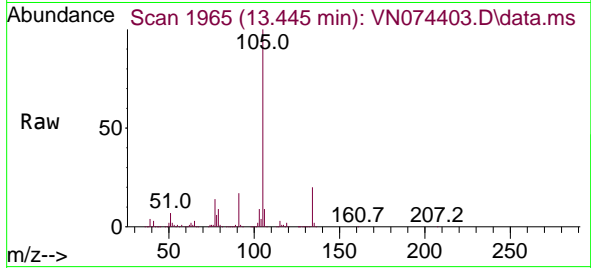




#85  
 sec-Butylbenzene  
 Concen: 48.750 ug/l  
 RT: 13.445 min Scan# 1965  
 Delta R.T. 0.000 min  
 Lab File: VN074403.D  
 Acq: 12 Sep 2022 10:30

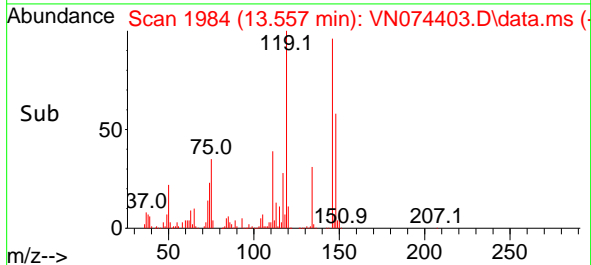
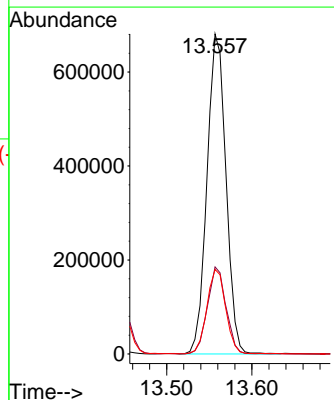
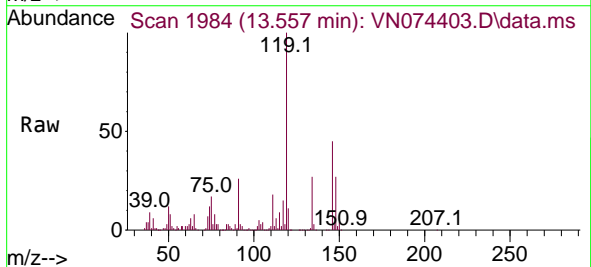
Instrument : MSVOA\_N  
 ClientSampleId : VSTDCCC050

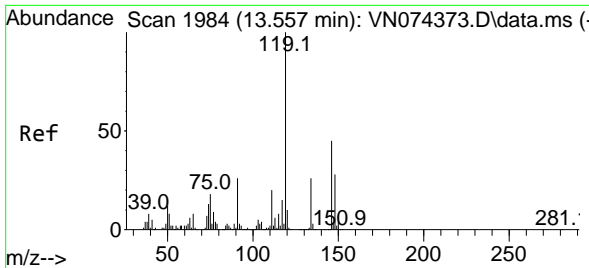
Tgt Ion:105 Resp: 1274729  
 Ion Ratio Lower Upper  
 105 100  
 134 19.6 9.7 28.9



#86  
 p-Isopropyltoluene  
 Concen: 50.386 ug/l  
 RT: 13.557 min Scan# 1984  
 Delta R.T. 0.000 min  
 Lab File: VN074403.D  
 Acq: 12 Sep 2022 10:30

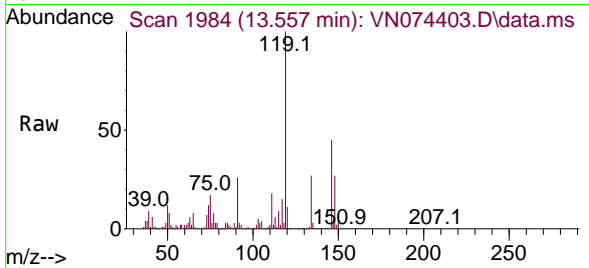
Tgt Ion:119 Resp: 1054574  
 Ion Ratio Lower Upper  
 119 100  
 134 26.5 13.0 38.9  
 91 25.9 13.1 39.3



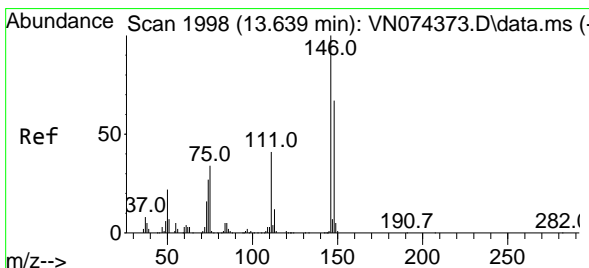
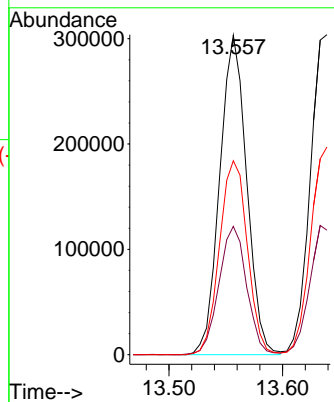
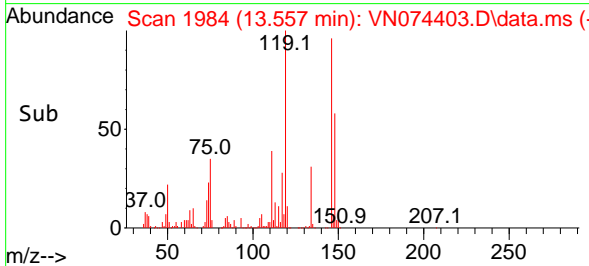


#87  
 1,3-Dichlorobenzene  
 Concen: 48.956 ug/l  
 RT: 13.557 min Scan# 1984  
 Delta R.T. 0.000 min  
 Lab File: VN074403.D  
 Acq: 12 Sep 2022 10:30

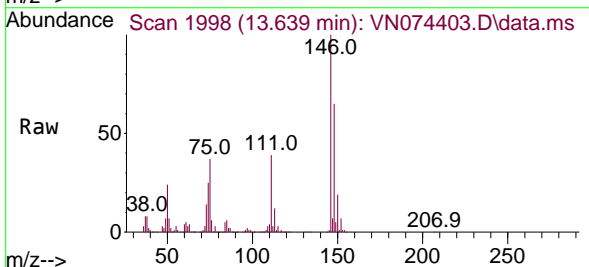
Instrument : MSVOA\_N  
 ClientSampleId : VSTDCCC050



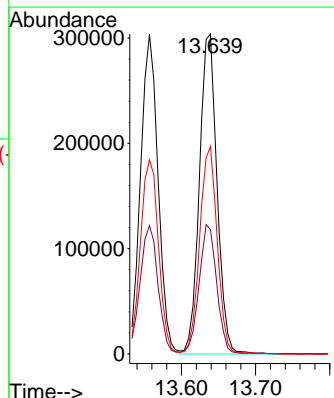
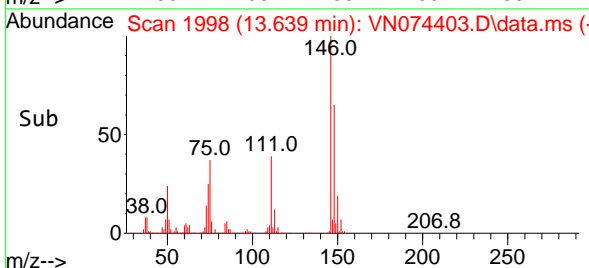
Tgt Ion:146 Resp: 499866  
 Ion Ratio Lower Upper  
 146 100  
 111 41.4 21.5 64.5  
 148 62.9 32.0 96.0



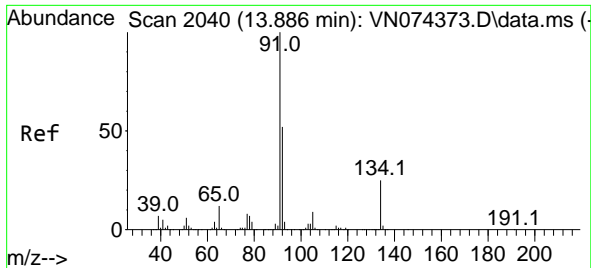
#88  
 1,4-Dichlorobenzene  
 Concen: 48.665 ug/l  
 RT: 13.639 min Scan# 1998  
 Delta R.T. 0.000 min  
 Lab File: VN074403.D  
 Acq: 12 Sep 2022 10:30



Tgt Ion:146 Resp: 501964  
 Ion Ratio Lower Upper  
 146 100  
 111 40.0 20.8 62.2  
 148 64.8 32.1 96.5

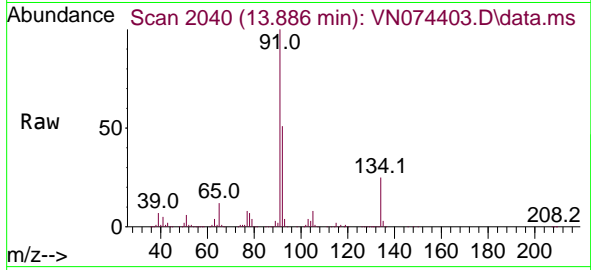




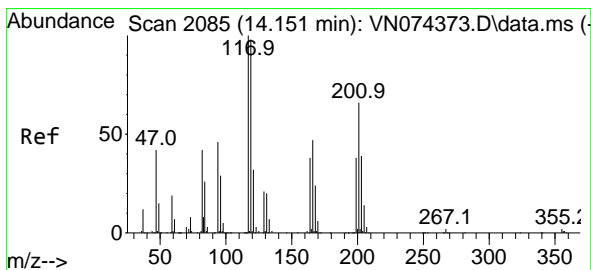
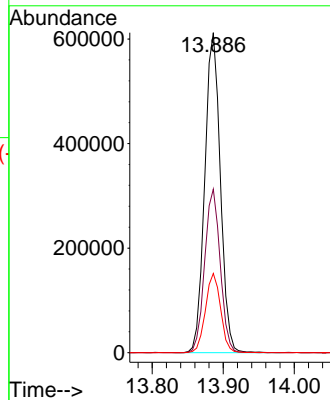
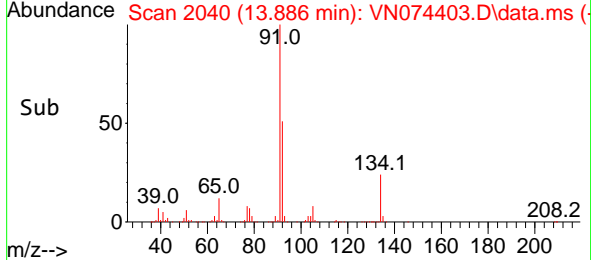


#89  
 n-Butylbenzene  
 Concen: 52.548 ug/l  
 RT: 13.886 min Scan# 2040  
 Delta R.T. 0.000 min  
 Lab File: VN074403.D  
 Acq: 12 Sep 2022 10:30

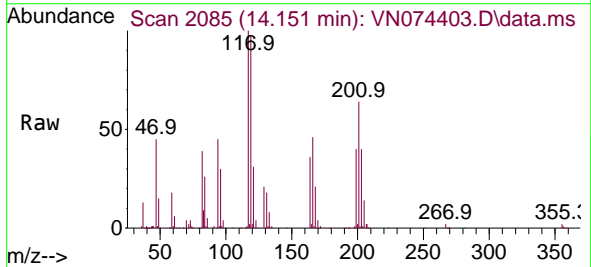
Instrument : MSVOA\_N  
 ClientSampleId : VSTDCCC050



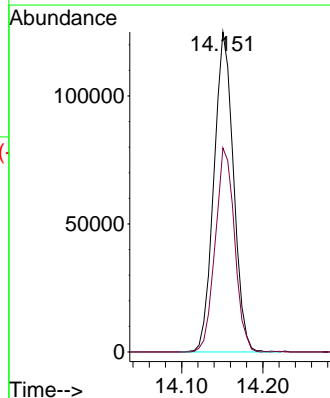
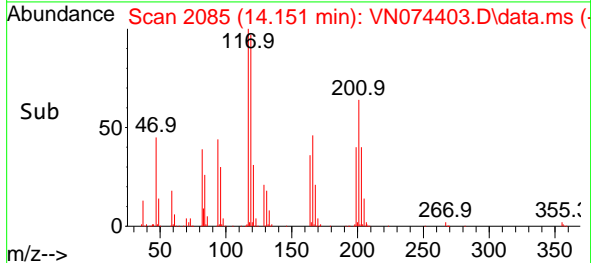
Tgt Ion: 91 Resp: 935894  
 Ion Ratio Lower Upper  
 91 100  
 92 50.9 25.8 77.4  
 134 24.1 12.4 37.0

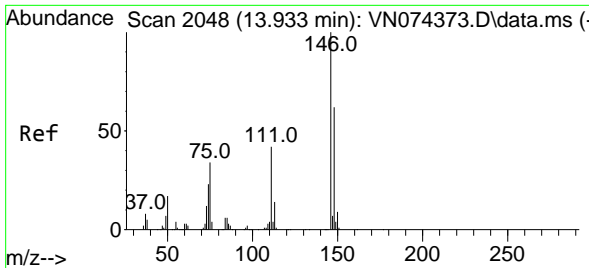


#90  
 Hexachloroethane  
 Concen: 47.405 ug/l  
 RT: 14.151 min Scan# 2085  
 Delta R.T. 0.000 min  
 Lab File: VN074403.D  
 Acq: 12 Sep 2022 10:30



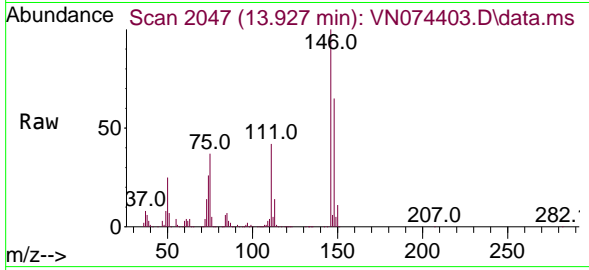
Tgt Ion: 117 Resp: 209605  
 Ion Ratio Lower Upper  
 117 100  
 201 63.1 32.6 98.0



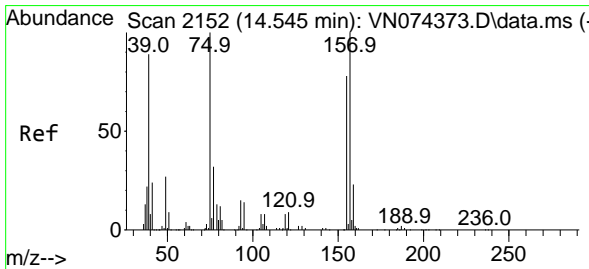
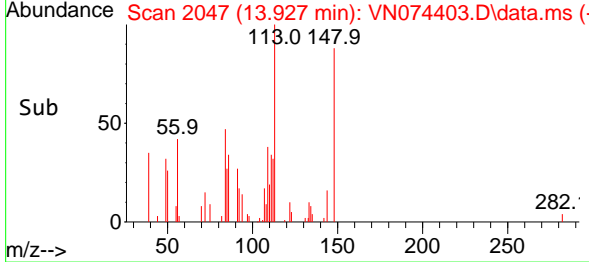
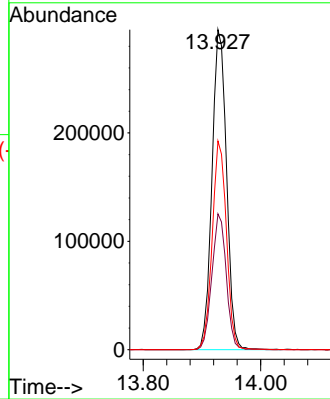


#91  
 1,2-Dichlorobenzene  
 Concen: 47.063 ug/l  
 RT: 13.927 min Scan# 2047  
 Delta R.T. -0.006 min  
 Lab File: VN074403.D  
 Acq: 12 Sep 2022 10:30

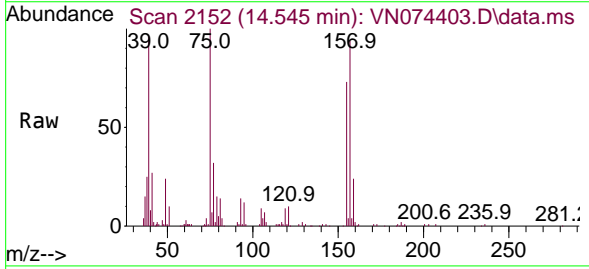
Instrument : MSVOA\_N  
 ClientSampleId : VSTDCCC050



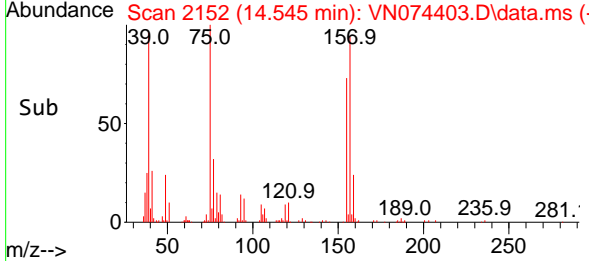
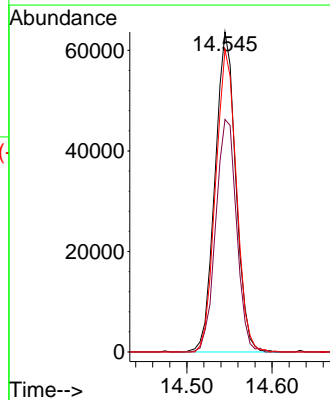
Tgt Ion:146 Resp: 505357  
 Ion Ratio Lower Upper  
 146 100  
 111 42.1 21.9 65.7  
 148 63.8 31.4 94.2

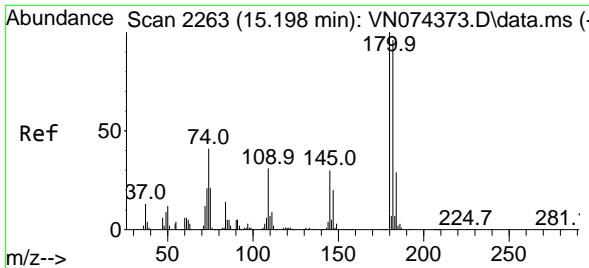


#92  
 1,2-Dibromo-3-Chloropropane  
 Concen: 49.309 ug/l  
 RT: 14.545 min Scan# 2152  
 Delta R.T. -0.000 min  
 Lab File: VN074403.D  
 Acq: 12 Sep 2022 10:30



Tgt Ion: 75 Resp: 107633  
 Ion Ratio Lower Upper  
 75 100  
 155 72.9 36.6 109.9  
 157 94.5 46.2 138.5



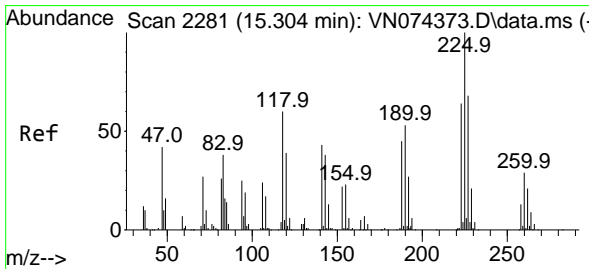
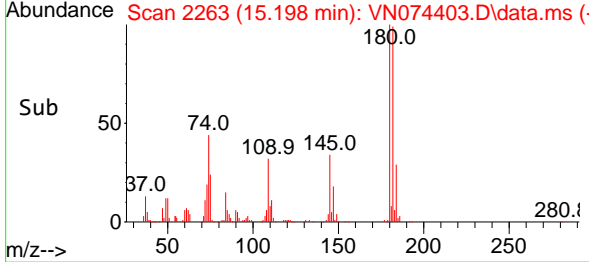
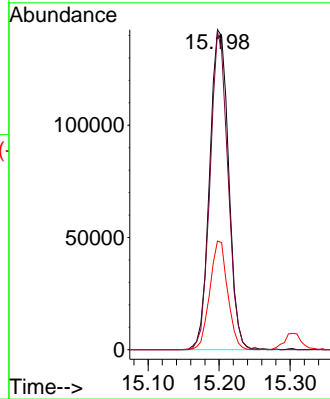
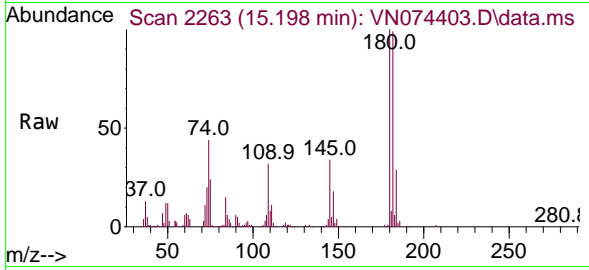


#93  
 1,2,4-Trichlorobenzene  
 Concen: 49.262 ug/l  
 RT: 15.198 min Scan# 211  
 Delta R.T. 0.000 min  
 Lab File: VN074403.D  
 Acq: 12 Sep 2022 10:30

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 VSTDCCC050

Tgt Ion:180 Resp: 263595

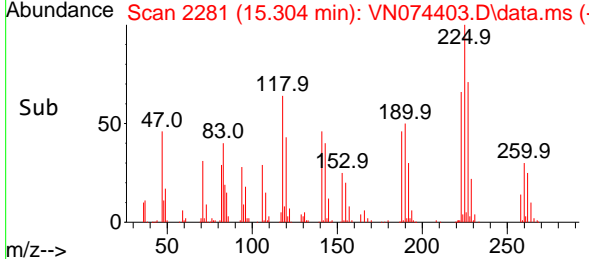
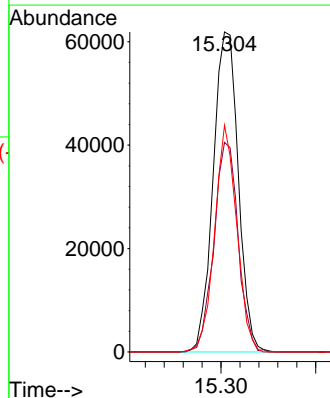
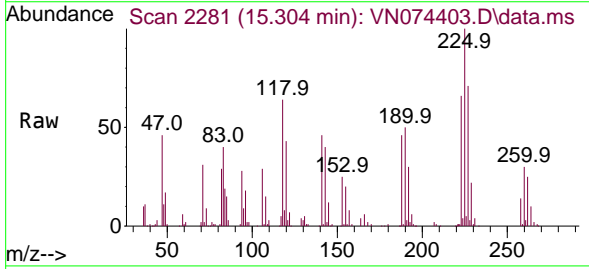
Ion	Ratio	Lower	Upper
180	100		
182	93.6	47.4	142.2
145	32.0	16.1	48.2

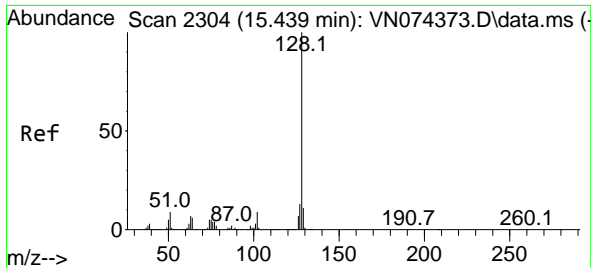


#94  
 Hexachlorobutadiene  
 Concen: 46.964 ug/l  
 RT: 15.304 min Scan# 2281  
 Delta R.T. 0.000 min  
 Lab File: VN074403.D  
 Acq: 12 Sep 2022 10:30

Tgt Ion:225 Resp: 113899

Ion	Ratio	Lower	Upper
225	100		
223	63.1	31.6	94.8
227	62.7	31.8	95.4

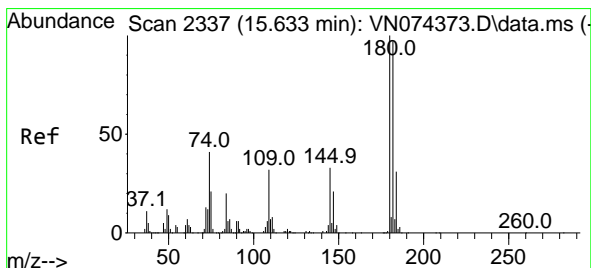
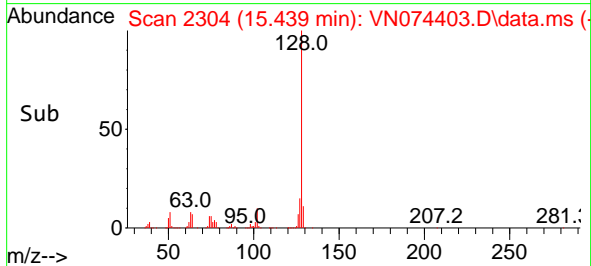
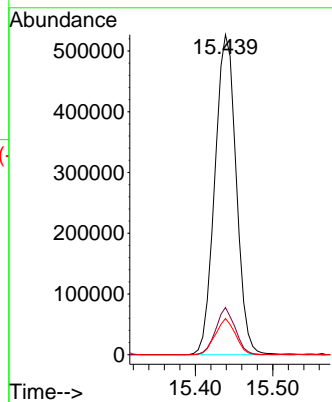
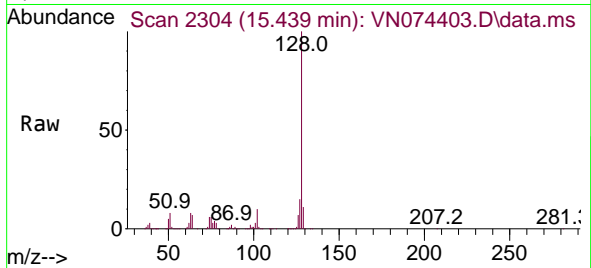




#95  
 Naphthalene  
 Concen: 48.140 ug/l  
 RT: 15.439 min Scan# 21  
 Delta R.T. 0.000 min  
 Lab File: VN074403.D  
 Acq: 12 Sep 2022 10:30

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 VSTDCCC050

Tgt Ion:128 Resp: 1007775  
 Ion Ratio Lower Upper  
 128 100  
 127 13.5 10.6 16.0  
 129 10.6 8.8 13.2



#96  
 1,2,3-Trichlorobenzene  
 Concen: 47.888 ug/l  
 RT: 15.633 min Scan# 2337  
 Delta R.T. 0.000 min  
 Lab File: VN074403.D  
 Acq: 12 Sep 2022 10:30

Tgt Ion:180 Resp: 265168  
 Ion Ratio Lower Upper  
 180 100  
 182 92.9 47.6 142.8  
 145 33.1 17.3 52.0

