

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX041522\
 Data File : VX028146.D
 Acq On : 15 Apr 2022 20:39
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

Quant Time: Apr 29 02:58:12 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X041222W.M
 Quant Title : SW846 8260
 QLast Update : Tue Apr 12 22:07:23 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	200772	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	331594	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	333280	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	235421	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	122452	44.956	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	89.920%
35) Dibromofluoromethane	5.391	113	101696	46.803	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	93.600%
50) Toluene-d8	8.653	98	417659	51.539	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	103.080%
62) 4-Bromofluorobenzene	11.079	95	139693	46.168	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	92.340%

Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.166	85	77175	39.589	ug/l	100
3) Chloromethane	1.288	50	97347	45.121	ug/l	99
4) Vinyl Chloride	1.374	62	112217	43.264	ug/l	98
5) Bromomethane	1.605	94	158817	58.142	ug/l	99
6) Chloroethane	1.685	64	107021	50.162	ug/l	99
7) Trichlorofluoromethane	1.886	101	284811	55.990	ug/l	97
8) Diethyl Ether	2.136	74	98179	50.364	ug/l	95
9) 1,1,2-Trichlorotrifluo...	2.331	101	88283	43.625	ug/l	97
10) Methyl Iodide	2.453	142	104694	44.425	ug/l	95
11) Tert butyl alcohol	2.971	59	121926	192.840	ug/l	100
12) 1,1-Dichloroethene	2.319	96	87424	44.115	ug/l	92
13) Acrolein	2.233	56	55608	163.953	ug/l	100
14) Allyl chloride	2.666	41	138248	39.418	ug/l #	87
15) Acrylonitrile	3.068	53	278639	212.675	ug/l	98
16) Acetone	2.380	43	228408	201.266	ug/l	92
17) Carbon Disulfide	2.514	76	209427	40.214	ug/l	98
18) Methyl Acetate	2.703	43	127073	41.963	ug/l	96
19) Methyl tert-butyl Ether	3.117	73	337859	45.396	ug/l	97
20) Methylene Chloride	2.788	84	103423	45.755	ug/l	92
21) trans-1,2-Dichloroethene	3.093	96	102071	42.997	ug/l	96
22) Diisopropyl ether	3.757	45	311610	41.403	ug/l #	72
23) Vinyl Acetate	3.721	43	1435831	214.700	ug/l	95
24) 1,1-Dichloroethane	3.611	63	181255	44.488	ug/l	99
25) 2-Butanone	4.556	43	414000	211.047	ug/l	98
26) 2,2-Dichloropropane	4.477	77	145184	38.383	ug/l	100
27) cis-1,2-Dichloroethene	4.489	96	121220	45.300	ug/l	96
28) Bromochloromethane	4.904	49	78789	44.989	ug/l	95
29) Tetrahydrofuran	5.007	42	272084	212.211	ug/l	94
30) Chloroform	5.099	83	202758	44.753	ug/l	97
31) Cyclohexane	5.477	56	161805	43.202	ug/l	96
32) 1,1,1-Trichloroethane	5.391	97	182929	44.580	ug/l	99
36) 1,1-Dichloropropene	5.696	75	142563	42.990	ug/l	100
37) Ethyl Acetate	4.715	43	166271	43.040	ug/l	95
38) Carbon Tetrachloride	5.678	117	158556	44.786	ug/l	98
39) Methylcyclohexane	7.385	83	172288	43.950	ug/l	99
40) Benzene	6.044	78	440149	45.644	ug/l	100

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 Quant Title : SW846 8260
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.922	41	86072	41.879	ug/l	92
42) 1,2-Dichloroethane	6.092	62	167202	45.919	ug/l	97
43) Isopropyl Acetate	6.342	43	264011	41.021	ug/l	93
44) Trichloroethene	7.129	130	113424	44.233	ug/l	94
45) 1,2-Dichloropropane	7.434	63	105568	43.441	ug/l	95
46) Dibromomethane	7.586	93	79729	44.472	ug/l	96
47) Bromodichloromethane	7.824	83	159446	46.017	ug/l	98
48) Methyl methacrylate	7.696	41	122235	41.604	ug/l #	85
49) 1,4-Dioxane	7.677	88	54854	836.314	ug/l	95
51) 4-Methyl-2-Pentanone	8.574	43	936238	228.156	ug/l	93
52) Toluene	8.720	92	310744	48.301	ug/l	99
53) t-1,3-Dichloropropene	8.982	75	184536	47.151	ug/l	97
54) cis-1,3-Dichloropropene	8.372	75	187855	46.278	ug/l #	87
55) 1,1,2-Trichloroethane	9.153	97	125393	48.080	ug/l	98
56) Ethyl methacrylate	9.116	69	195716	47.742	ug/l #	84
57) 1,3-Dichloropropane	9.311	76	207921	48.091	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.244	63	472928	255.595	ug/l	97
59) 2-Hexanone	9.433	43	742564	231.057	ug/l	90
60) Dibromochloromethane	9.525	129	133964	48.052	ug/l	99
61) 1,2-Dibromoethane	9.610	107	137752	48.497	ug/l	98
64) Tetrachloroethene	9.275	164	109372	41.361	ug/l	97
65) Chlorobenzene	10.079	112	335858	46.185	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	121986	45.400	ug/l	99
67) Ethyl Benzene	10.195	91	583471	45.563	ug/l	97
68) m/p-Xylenes	10.305	106	511880	95.727	ug/l	97
69) o-Xylene	10.646	106	229266	44.107	ug/l	98
70) Styrene	10.659	104	391622	39.307	ug/l	98
71) Bromoform	10.799	173	92516	36.912	ug/l #	100
73) Isopropylbenzene	10.963	105	591281	35.355	ug/l	100
74) N-amyl acetate	10.848	43	244499	33.827	ug/l	90
75) 1,1,2,2-Tetrachloroethane	11.213	83	193214	33.070	ug/l	100
76) 1,2,3-Trichloropropane	11.244	75	210660	40.194	ug/l	89
77) Bromobenzene	11.201	156	144128	35.277	ug/l	93
78) n-propylbenzene	11.305	91	691387	35.571	ug/l	98
79) 2-Chlorotoluene	11.366	91	408758	34.678	ug/l	98
80) 1,3,5-Trimethylbenzene	11.451	105	618775	42.831	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.018	75	55982	30.084	ug/l	90
82) 4-Chlorotoluene	11.457	91	597956	43.093	ug/l	98
83) tert-Butylbenzene	11.719	119	542651	38.823	ug/l	95
84) 1,2,4-Trimethylbenzene	11.756	105	549142	38.825	ug/l	99
85) sec-Butylbenzene	11.890	105	656741	36.813	ug/l	99
86) p-Isopropyltoluene	12.012	119	632783	41.860	ug/l	98
87) 1,3-Dichlorobenzene	11.969	146	287513	36.116	ug/l	99
88) 1,4-Dichlorobenzene	12.042	146	377597	45.217	ug/l	100
89) n-Butylbenzene	12.335	91	504922	39.024	ug/l	98
90) Hexachloroethane	12.542	117	85323	33.593	ug/l	92
91) 1,2-Dichlorobenzene	12.335	146	308914	38.835	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	42137	32.782	ug/l	96
93) 1,2,4-Trichlorobenzene	13.591	180	158571	35.650	ug/l	100
94) Hexachlorobutadiene	13.725	225	60116	33.494	ug/l	93
95) Naphthalene	13.780	128	587918	37.845	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	161089	36.595	ug/l	97

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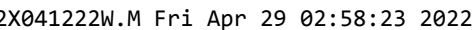
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

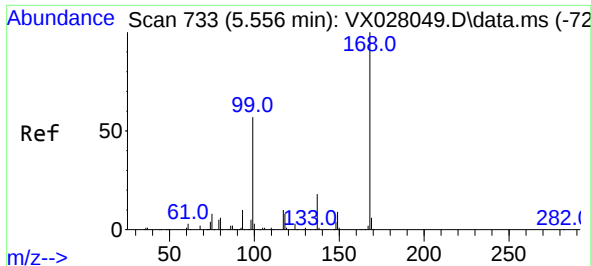
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QLast Update : Tue Apr 12 22:07:23 2022
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

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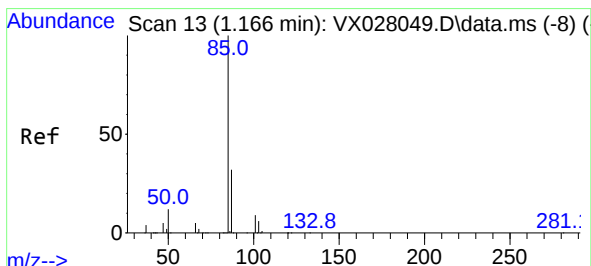
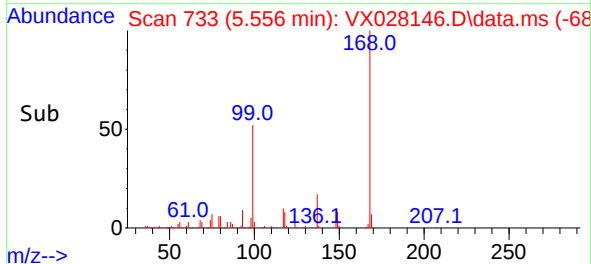
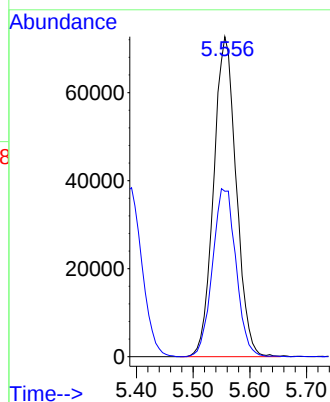
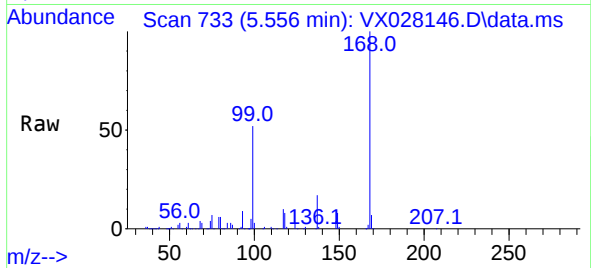




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
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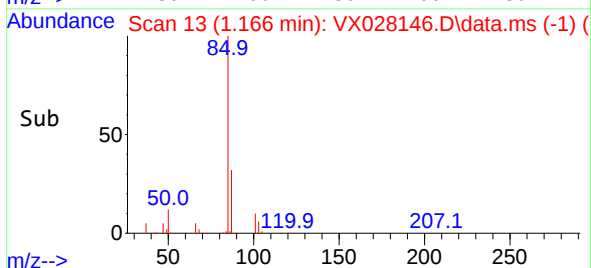
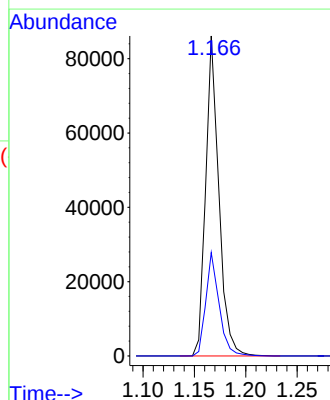
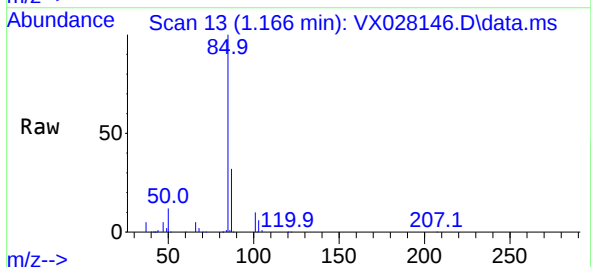
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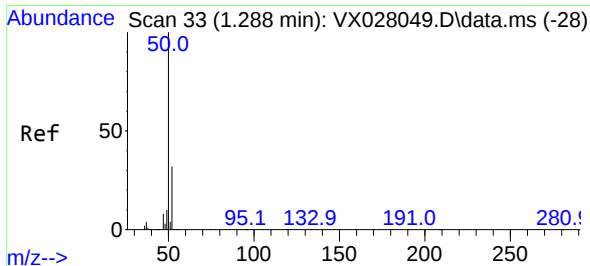
Tgt Ion:168 Resp: 200772
Ion Ratio Lower Upper
168 100
99 51.7 41.7 62.5



#2
Dichlorodifluoromethane
Concen: 39.589 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX028146.D
Acq: 15 Apr 2022 20:39

Tgt Ion: 85 Resp: 77175
Ion Ratio Lower Upper
85 100
87 32.3 16.2 48.6

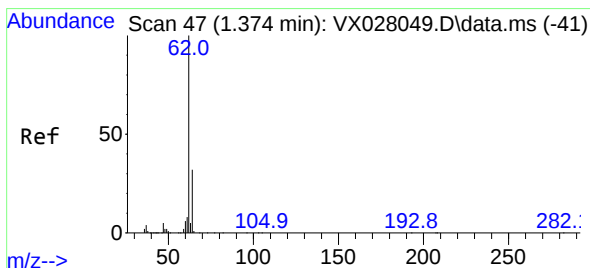
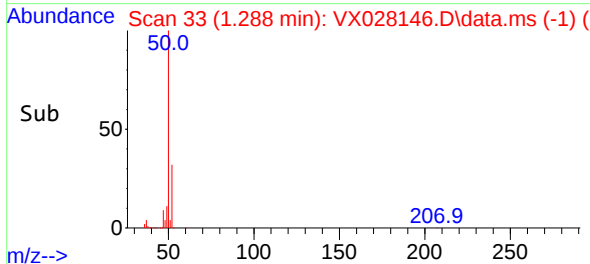
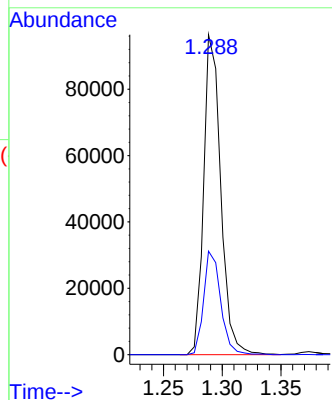
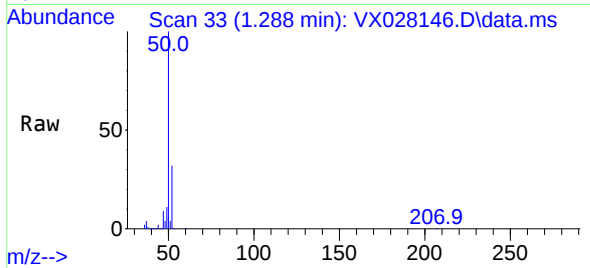




#3
Chloromethane
Concen: 45.121 ug/l
RT: 1.288 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX028146.D
Acq: 15 Apr 2022 20:39

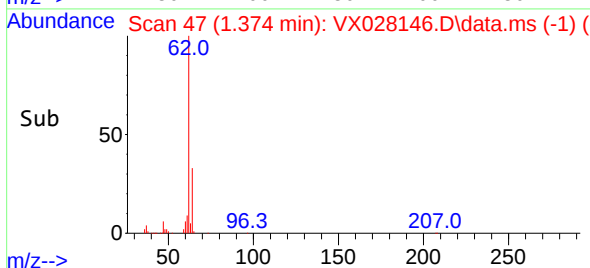
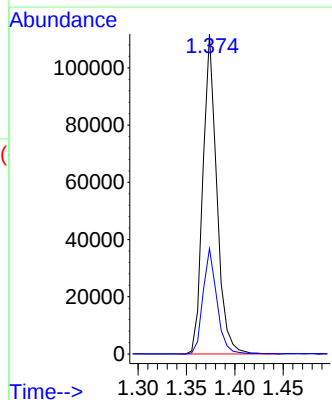
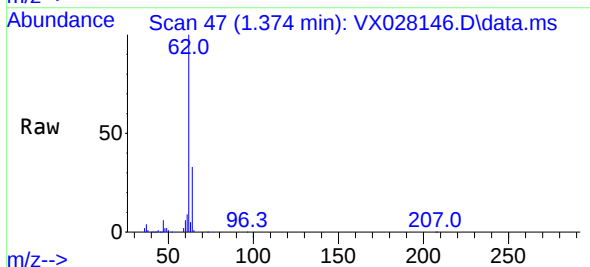
Instrument :
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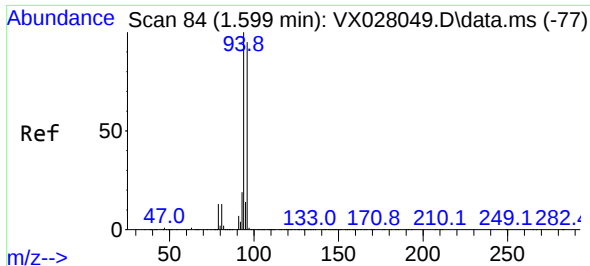
Tgt Ion: 50 Resp: 97347
Ion Ratio Lower Upper
50 100
52 32.3 26.4 39.6



#4
Vinyl Chloride
Concen: 43.264 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX028146.D
Acq: 15 Apr 2022 20:39

Tgt Ion: 62 Resp: 112217
Ion Ratio Lower Upper
62 100
64 33.0 25.5 38.3

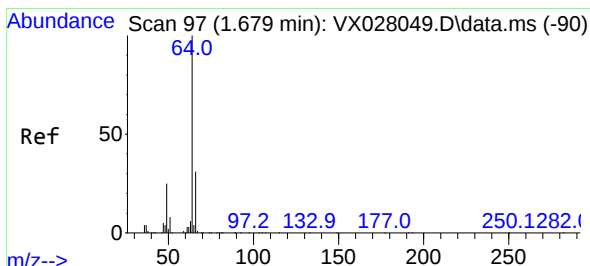
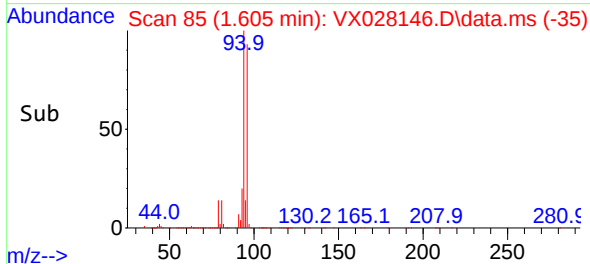
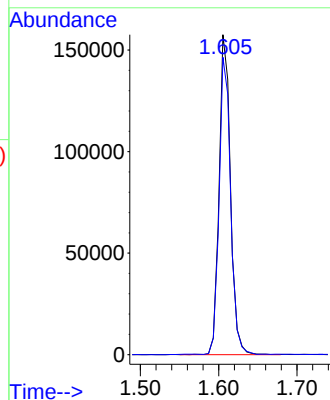
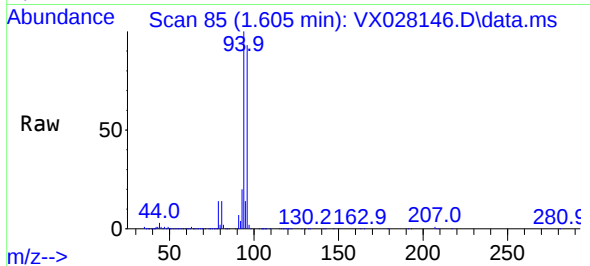




#5
Bromomethane
Concen: 58.142 ug/l
RT: 1.605 min Scan# 81
Delta R.T. 0.006 min
Lab File: VX028146.D
Acq: 15 Apr 2022 20:39

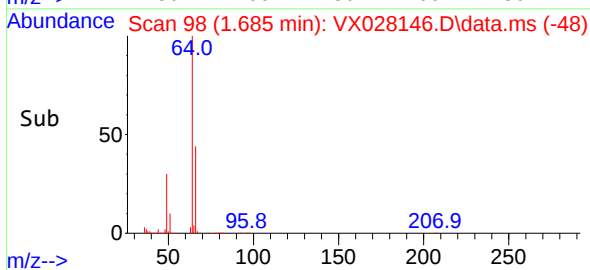
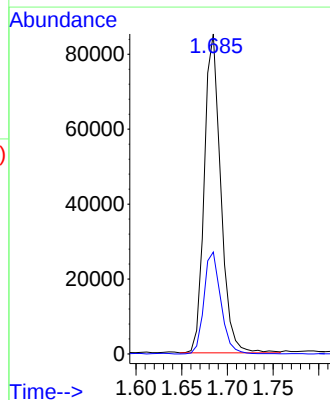
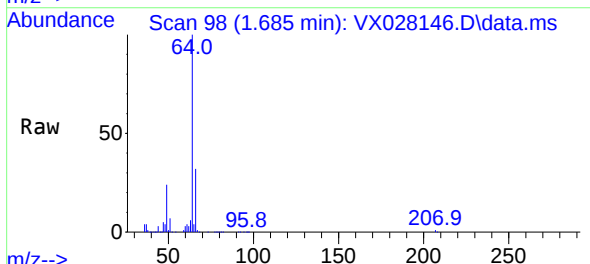
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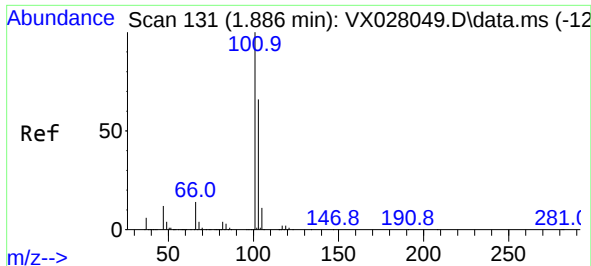
Tgt Ion: 94 Resp: 158817
Ion Ratio Lower Upper
94 100
96 92.8 75.3 112.9



#6
Chloroethane
Concen: 50.162 ug/l
RT: 1.685 min Scan# 98
Delta R.T. 0.006 min
Lab File: VX028146.D
Acq: 15 Apr 2022 20:39

Tgt Ion: 64 Resp: 107021
Ion Ratio Lower Upper
64 100
66 32.0 25.3 37.9

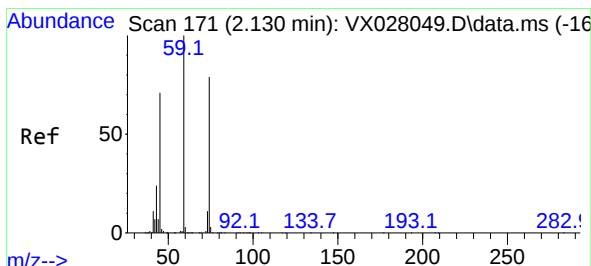
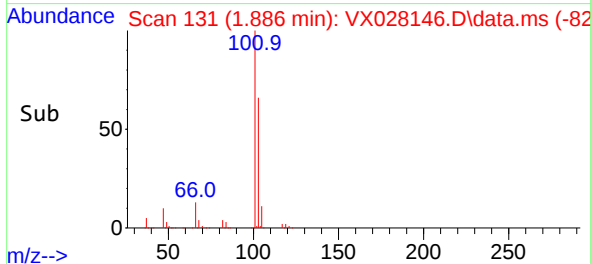
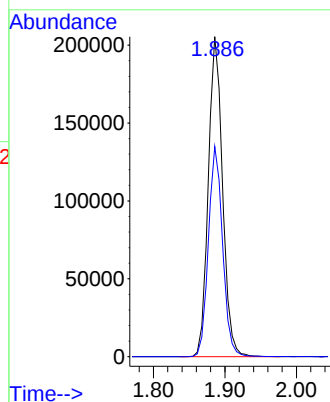
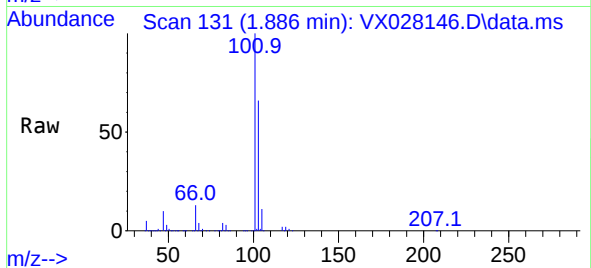




#7
Trichlorofluoromethane
Concen: 55.990 ug/l
RT: 1.886 min Scan# 111
Delta R.T. -0.000 min
Lab File: VX028146.D
Acq: 15 Apr 2022 20:39

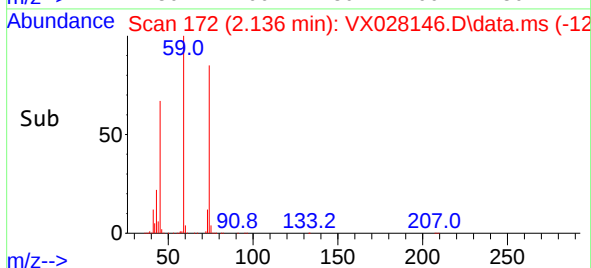
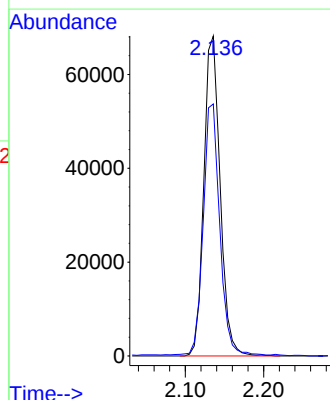
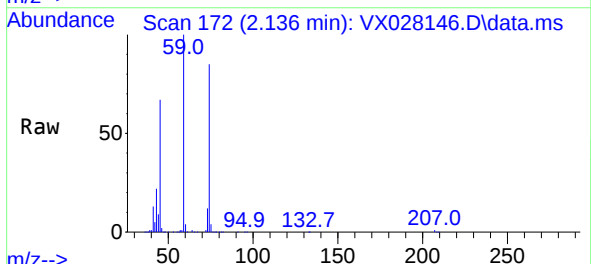
Instrument :
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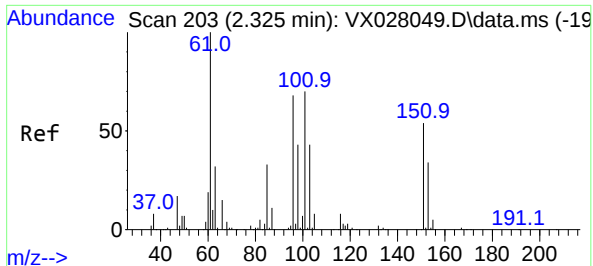
Tgt Ion:101 Resp: 284811
Ion Ratio Lower Upper
101 100
103 65.6 50.5 75.7



#8
Diethyl Ether
Concen: 50.364 ug/l
RT: 2.136 min Scan# 172
Delta R.T. 0.006 min
Lab File: VX028146.D
Acq: 15 Apr 2022 20:39

Tgt Ion: 74 Resp: 98179
Ion Ratio Lower Upper
74 100
45 79.2 42.0 126.0

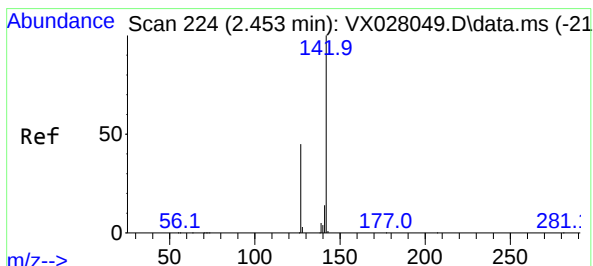
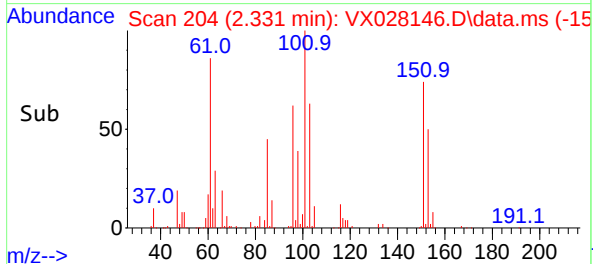
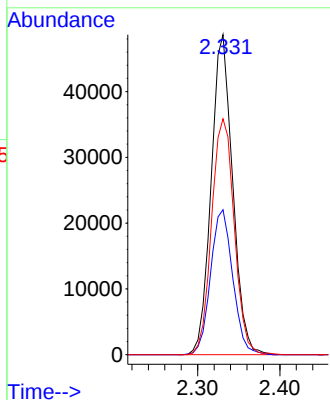
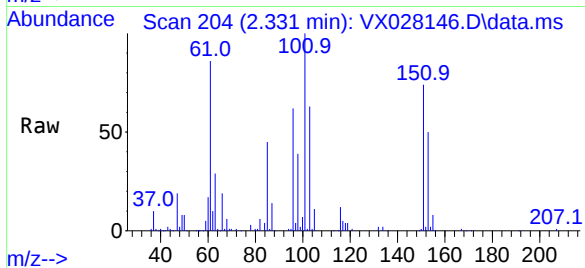




#9
1,1,2-Trichlorotrifluoroethane
Concen: 43.625 ug/l
RT: 2.331 min Scan# 203
Delta R.T. 0.006 min
Lab File: VX028146.D
Acq: 15 Apr 2022 20:39

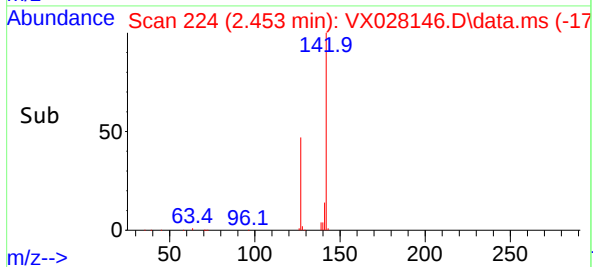
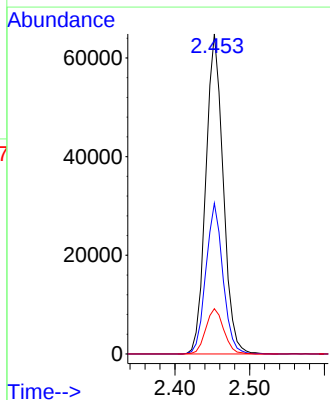
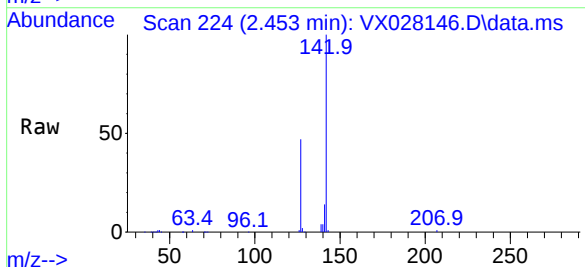
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

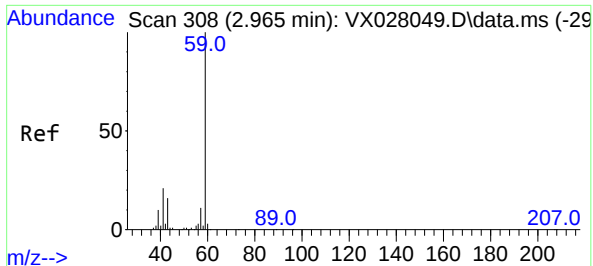
Tgt Ion:101 Resp: 88283
Ion Ratio Lower Upper
101 100
85 46.8 33.5 50.3
151 77.6 61.8 92.6



#10
Methyl Iodide
Concen: 44.425 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX028146.D
Acq: 15 Apr 2022 20:39

Tgt Ion:142 Resp: 104694
Ion Ratio Lower Upper
142 100
127 46.2 33.9 50.9
141 14.7 11.4 17.2

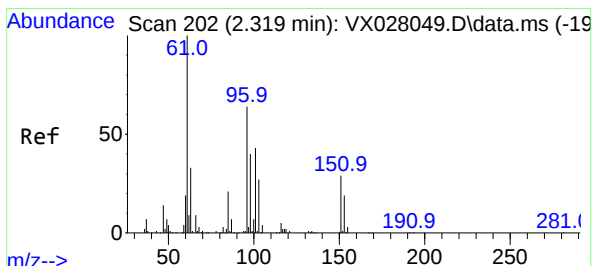
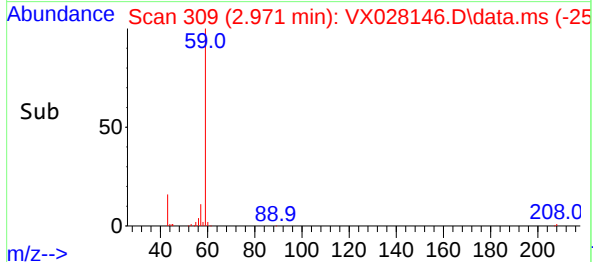
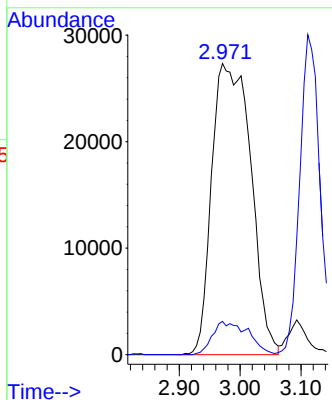
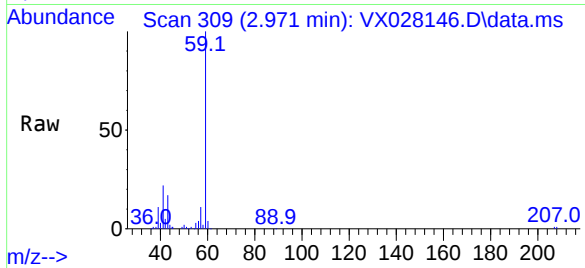




#11
Tert butyl alcohol
Concen: 192.840 ug/l
RT: 2.971 min Scan# 309
Delta R.T. 0.006 min
Lab File: VX028146.D
Acq: 15 Apr 2022 20:39

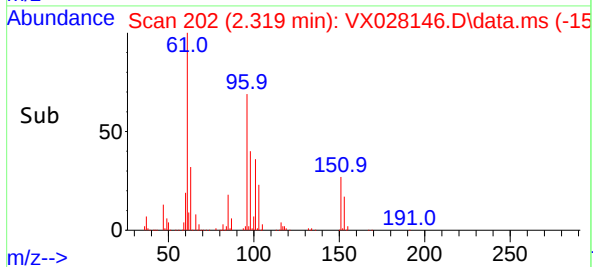
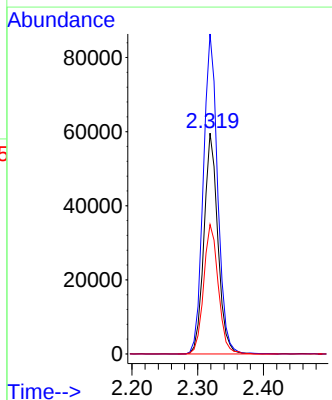
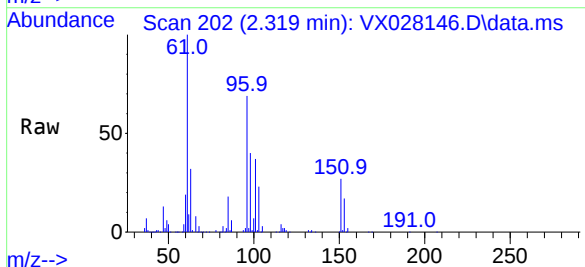
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

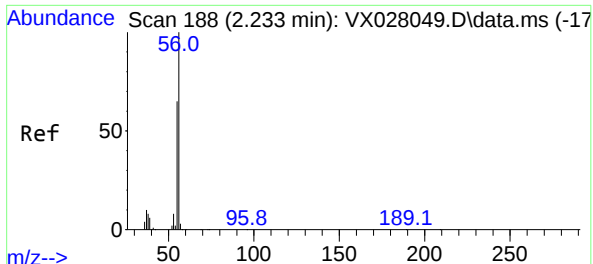
Tgt Ion: 59 Resp: 121926
Ion Ratio Lower Upper
59 100
57 10.4 8.3 12.5



#12
1,1-Dichloroethene
Concen: 44.115 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX028146.D
Acq: 15 Apr 2022 20:39

Tgt Ion: 96 Resp: 87424
Ion Ratio Lower Upper
96 100
61 144.9 124.6 187.0
98 58.6 51.0 76.4

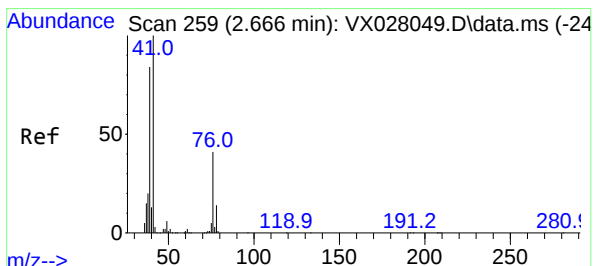
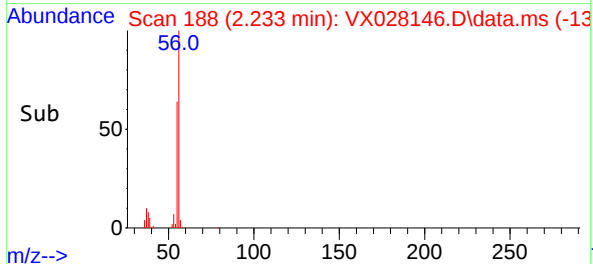
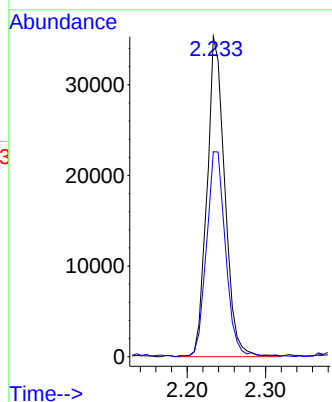
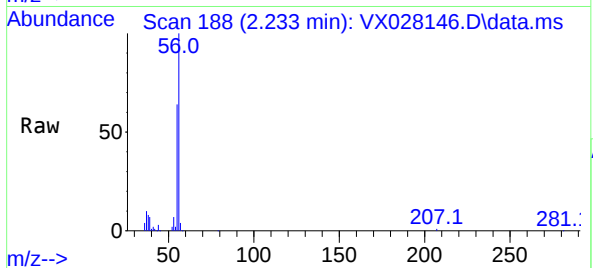




#13
Acrolein
Concen: 163.953 ug/l
RT: 2.233 min Scan# 188
Delta R.T. 0.000 min
Lab File: VX028146.D
Acq: 15 Apr 2022 20:39

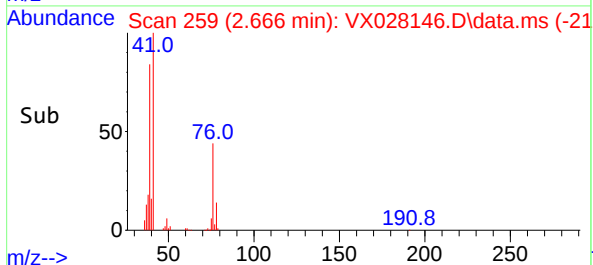
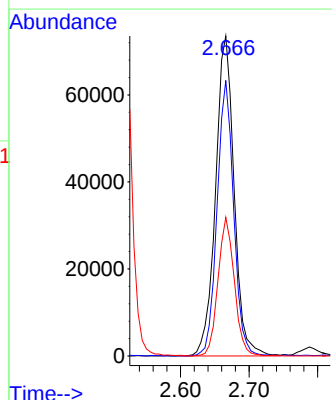
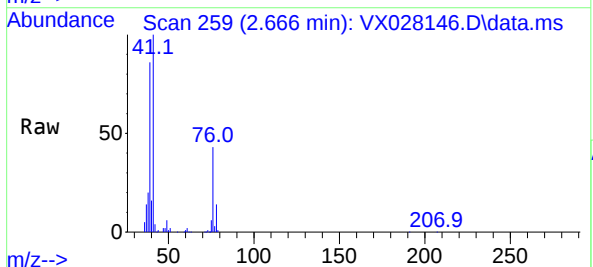
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

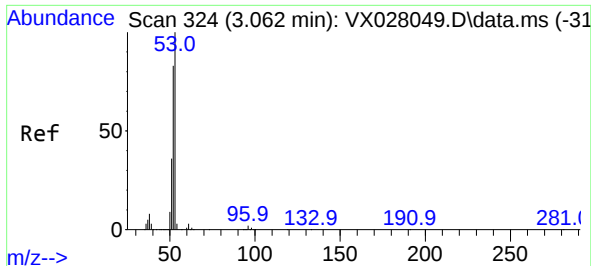
Tgt Ion: 56 Resp: 55608
Ion Ratio Lower Upper
56 100
55 68.7 55.0 82.6



#14
Allyl chloride
Concen: 39.418 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX028146.D
Acq: 15 Apr 2022 20:39

Tgt Ion: 41 Resp: 138248
Ion Ratio Lower Upper
41 100
39 76.8 50.4 75.6#
76 37.9 32.7 49.1

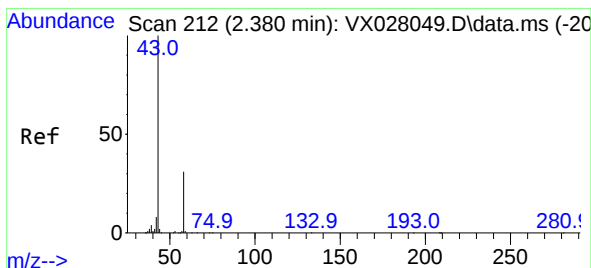
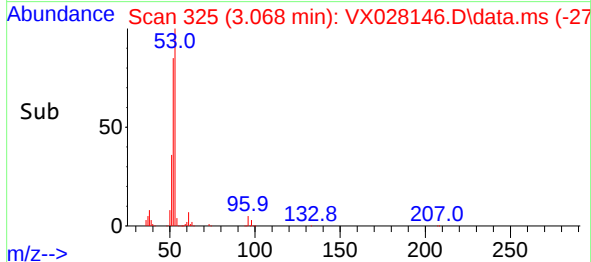
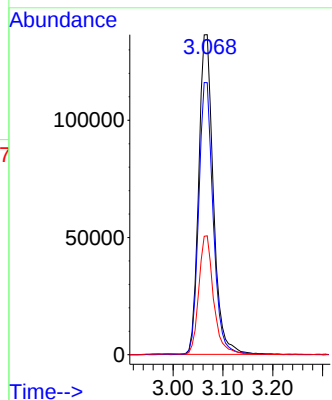
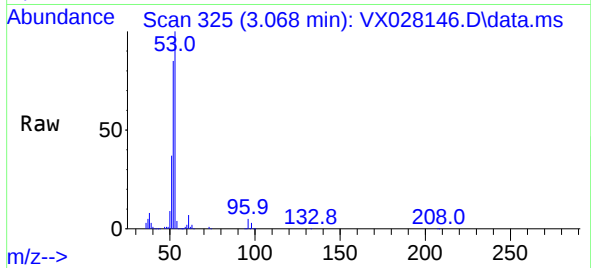




#15
Acrylonitrile
Concen: 212.675 ug/l
RT: 3.068 min Scan# 31
Delta R.T. 0.006 min
Lab File: VX028146.D
Acq: 15 Apr 2022 20:39

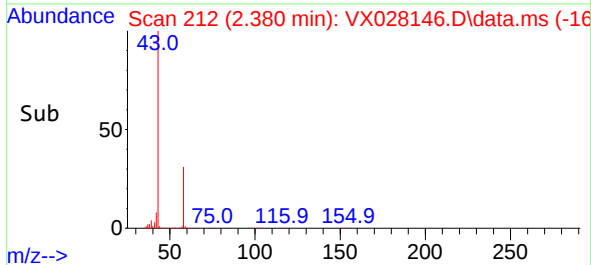
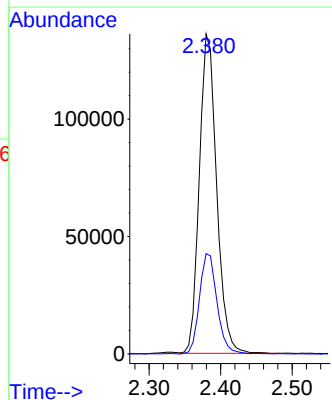
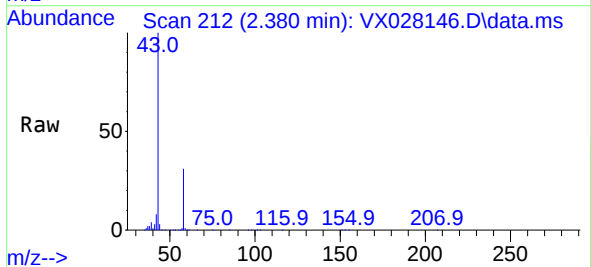
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

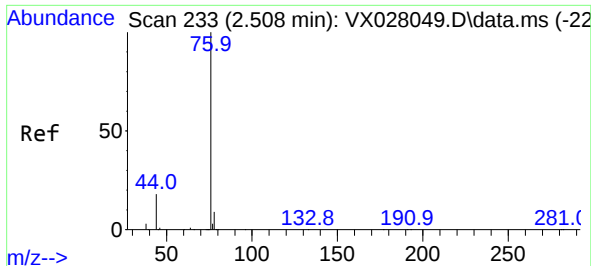
Tgt Ion: 53 Resp: 278639
Ion Ratio Lower Upper
53 100
52 84.1 65.7 98.5
51 37.3 28.4 42.6



#16
Acetone
Concen: 201.266 ug/l
RT: 2.380 min Scan# 212
Delta R.T. -0.000 min
Lab File: VX028146.D
Acq: 15 Apr 2022 20:39

Tgt Ion: 43 Resp: 228408
Ion Ratio Lower Upper
43 100
58 31.4 28.8 43.2

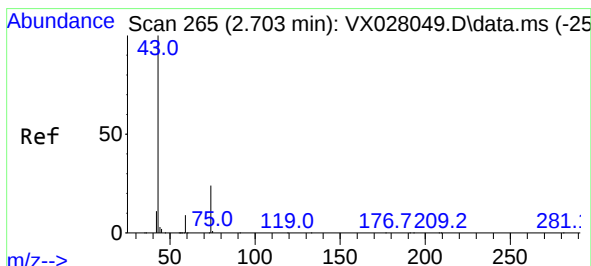
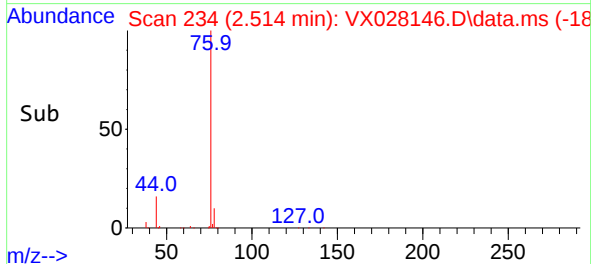
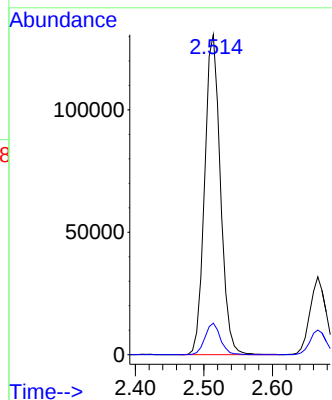
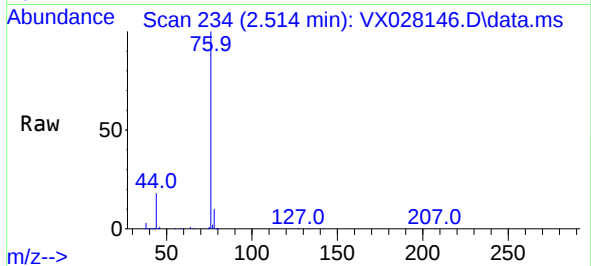




#17
Carbon Disulfide
Concen: 40.214 ug/l
RT: 2.514 min Scan# 21
Delta R.T. 0.006 min
Lab File: VX028146.D
Acq: 15 Apr 2022 20:39

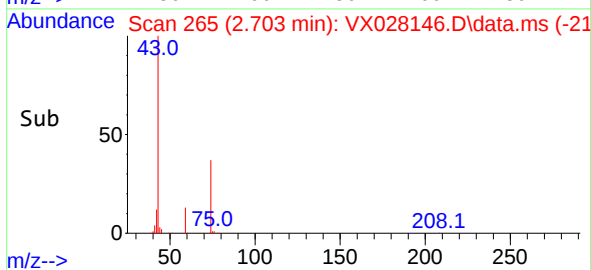
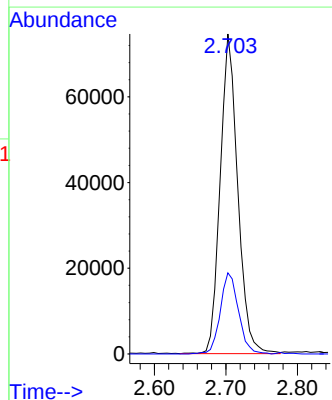
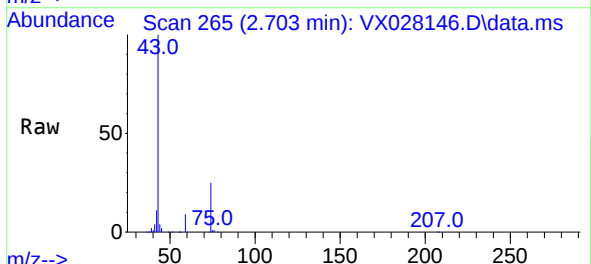
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

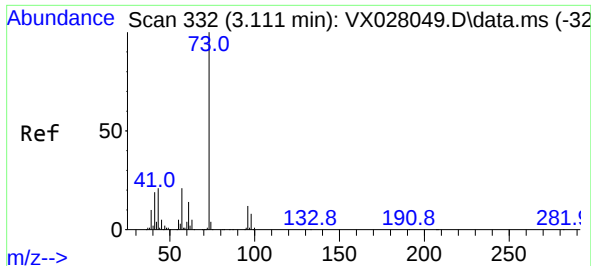
Tgt Ion: 76 Resp: 209427
Ion Ratio Lower Upper
76 100
78 9.8 7.2 10.8



#18
Methyl Acetate
Concen: 41.963 ug/l
RT: 2.703 min Scan# 265
Delta R.T. -0.000 min
Lab File: VX028146.D
Acq: 15 Apr 2022 20:39

Tgt Ion: 43 Resp: 127073
Ion Ratio Lower Upper
43 100
74 26.3 22.8 34.2

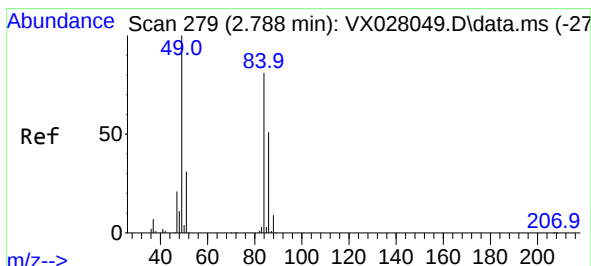
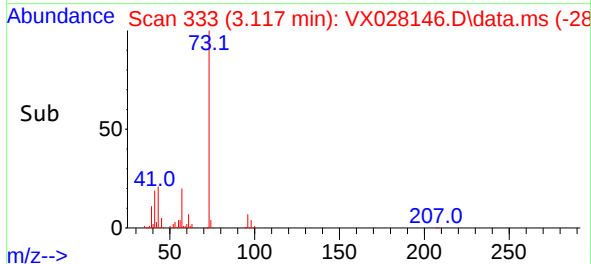
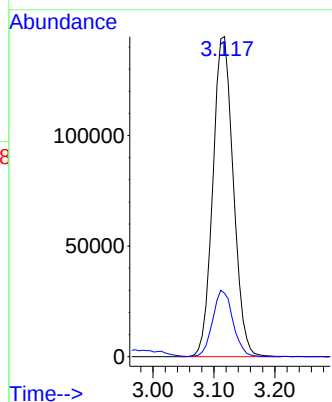
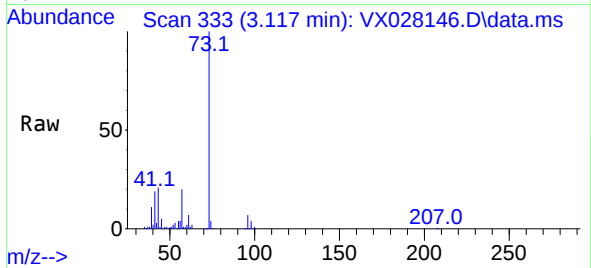




#19
Methyl tert-butyl Ether
Concen: 45.396 ug/l
RT: 3.117 min Scan# 311
Delta R.T. 0.006 min
Lab File: VX028146.D
Acq: 15 Apr 2022 20:39

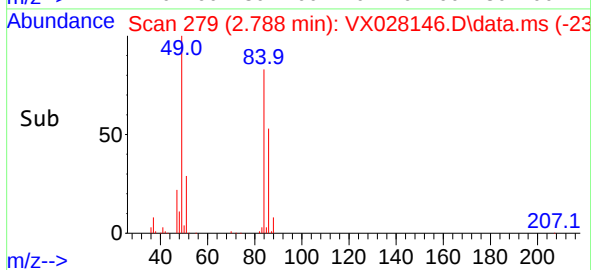
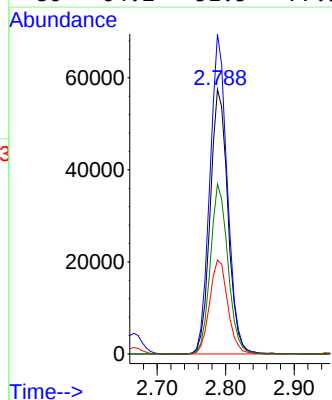
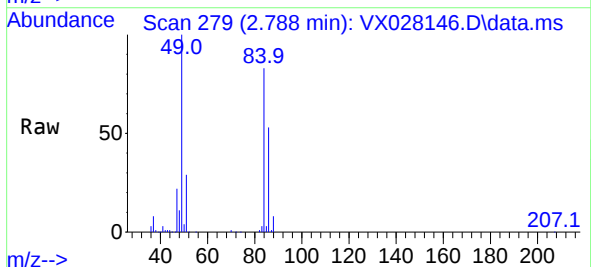
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

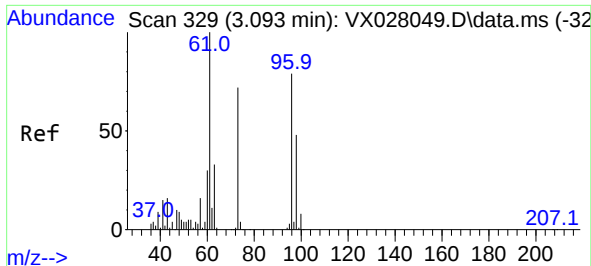
Tgt Ion: 73 Resp: 337859
Ion Ratio Lower Upper
73 100
57 19.8 16.8 25.2



#20
Methylene Chloride
Concen: 45.755 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.000 min
Lab File: VX028146.D
Acq: 15 Apr 2022 20:39

Tgt Ion: 84 Resp: 103423
Ion Ratio Lower Upper
84 100
49 120.9 85.5 128.3
51 35.5 26.6 39.8
86 64.2 51.5 77.3

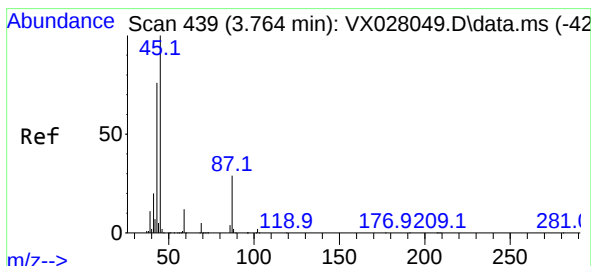
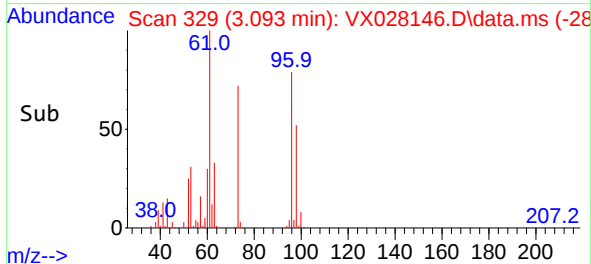
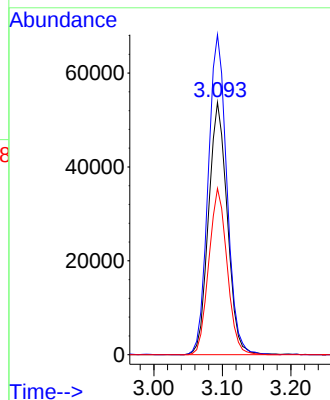
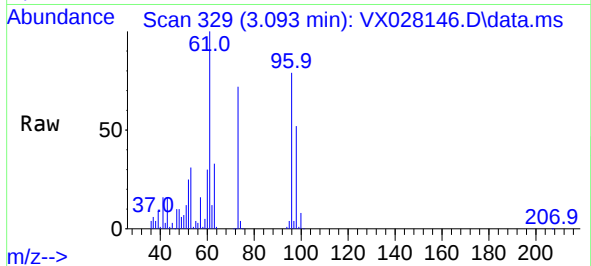




#21
trans-1,2-Dichloroethene
Concen: 42.997 ug/l
RT: 3.093 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX028146.D
Acq: 15 Apr 2022 20:39

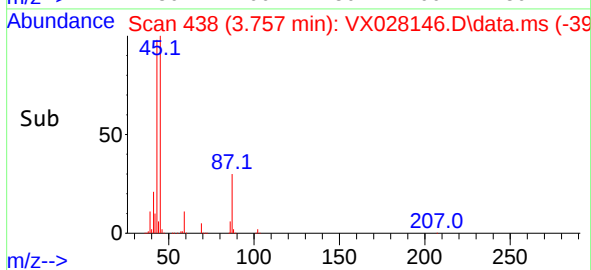
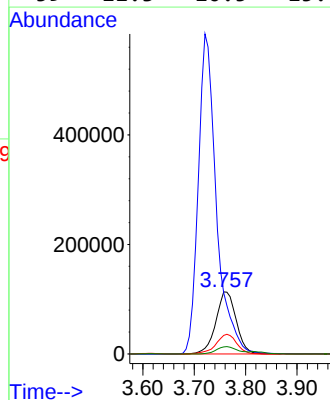
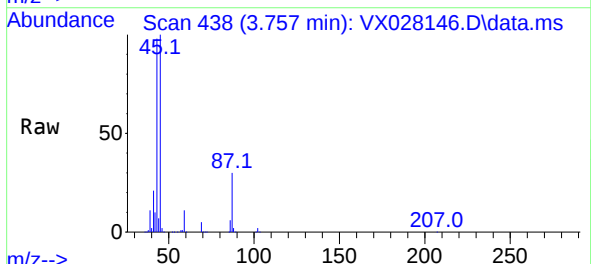
Instrument :
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ClientSampleId :
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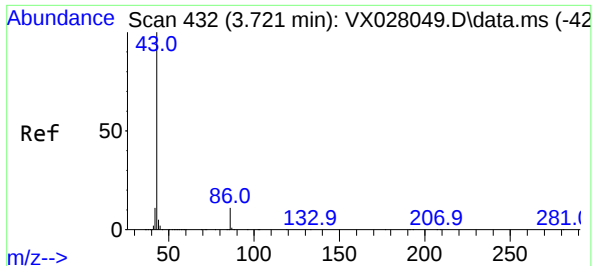
Tgt Ion: 96 Resp: 102071
Ion Ratio Lower Upper
96 100
61 126.8 105.4 158.2
98 65.8 50.0 75.0



#22
Diisopropyl ether
Concen: 41.403 ug/l
RT: 3.757 min Scan# 438
Delta R.T. -0.007 min
Lab File: VX028146.D
Acq: 15 Apr 2022 20:39

Tgt Ion: 45 Resp: 311610
Ion Ratio Lower Upper
45 100
43 98.1 50.8 76.2#
87 29.8 26.6 39.8
59 11.3 10.5 15.7

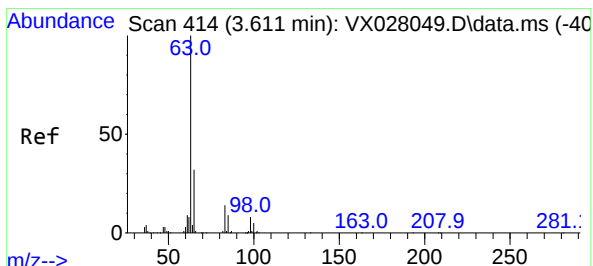
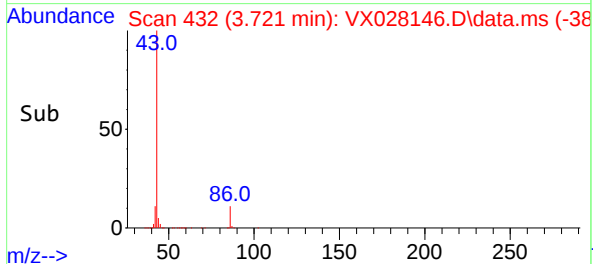
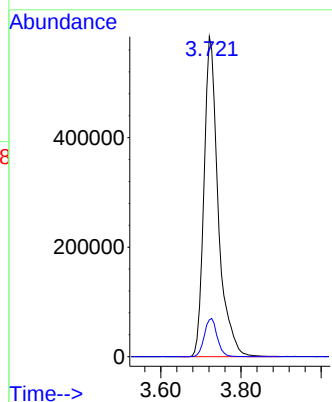
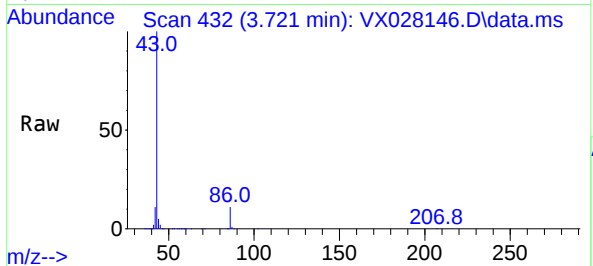




#23
 Vinyl Acetate
 Concen: 214.700 ug/l
 RT: 3.721 min Scan# 41
 Delta R.T. -0.000 min
 Lab File: VX028146.D
 Acq: 15 Apr 2022 20:39

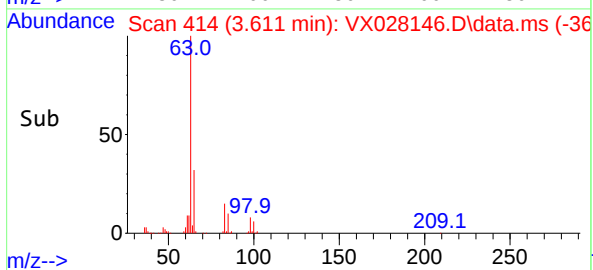
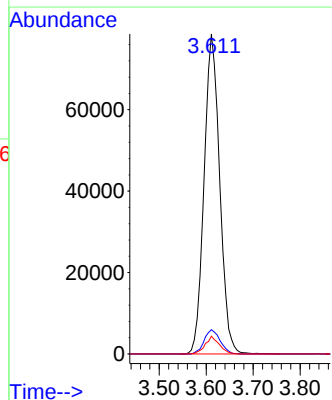
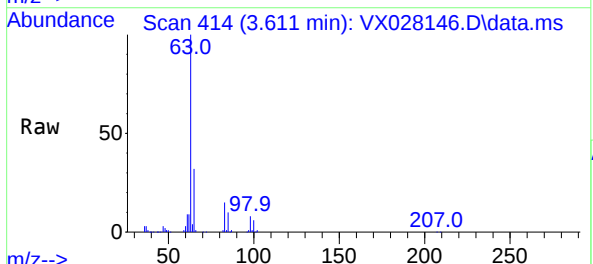
Instrument :
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 VSTDCCC050EC

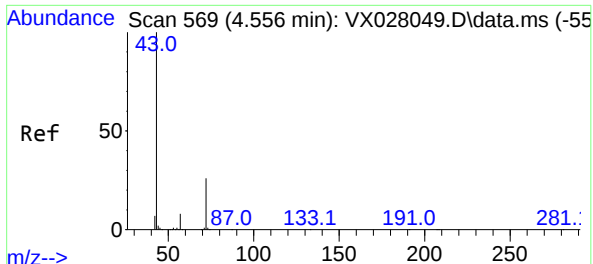
Tgt Ion: 43 Resp: 1435831
 Ion Ratio Lower Upper
 43 100
 86 11.5 10.8 16.2



#24
 1,1-Dichloroethane
 Concen: 44.488 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. 0.000 min
 Lab File: VX028146.D
 Acq: 15 Apr 2022 20:39

Tgt Ion: 63 Resp: 181255
 Ion Ratio Lower Upper
 63 100
 98 7.6 3.9 11.7
 100 5.5 2.4 7.2

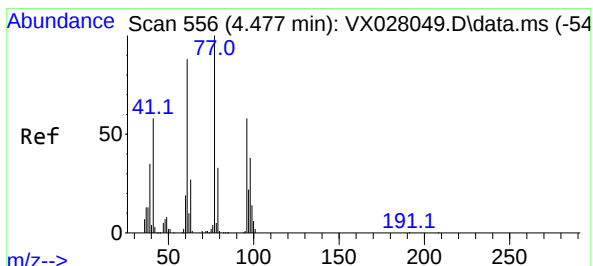
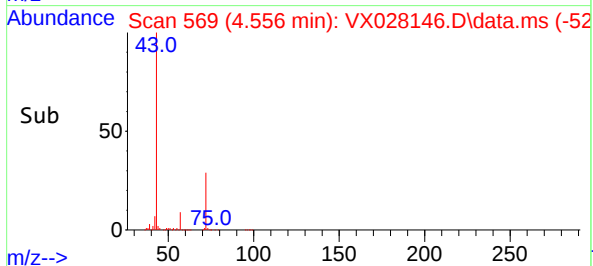
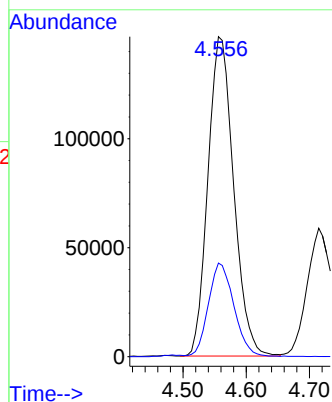
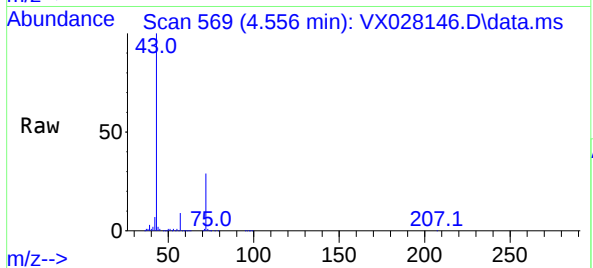




#25
2-Butanone
Concen: 211.047 ug/l
RT: 4.556 min Scan# 50
Delta R.T. 0.000 min
Lab File: VX028146.D
Acq: 15 Apr 2022 20:39

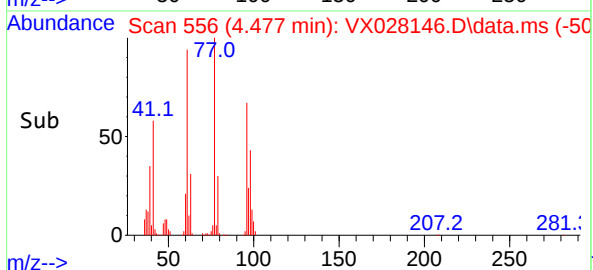
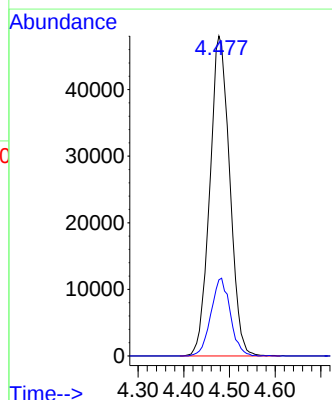
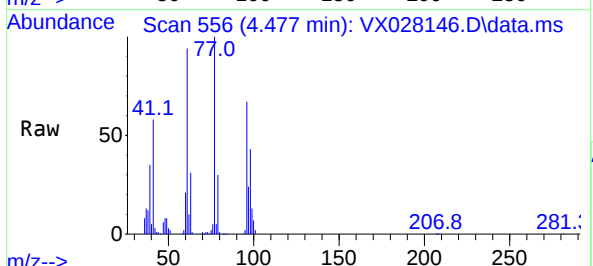
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

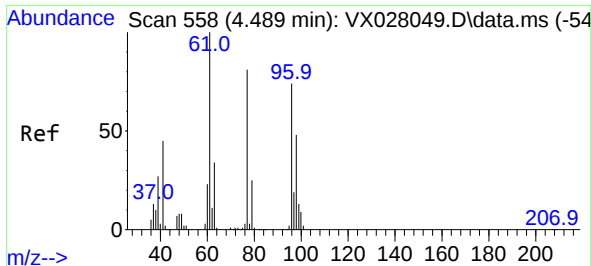
Tgt Ion: 43 Resp: 414000
Ion Ratio Lower Upper
43 100
72 29.2 24.4 36.6



#26
2,2-Dichloropropane
Concen: 38.383 ug/l
RT: 4.477 min Scan# 556
Delta R.T. -0.000 min
Lab File: VX028146.D
Acq: 15 Apr 2022 20:39

Tgt Ion: 77 Resp: 145184
Ion Ratio Lower Upper
77 100
97 23.7 11.8 35.4

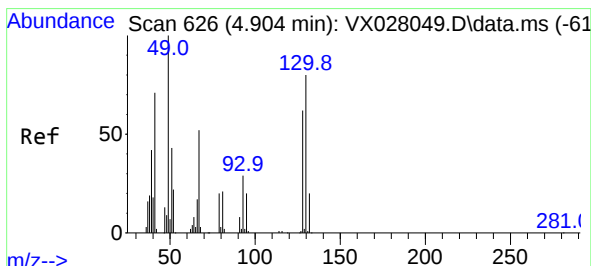
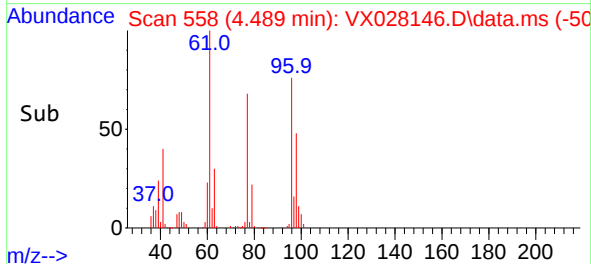
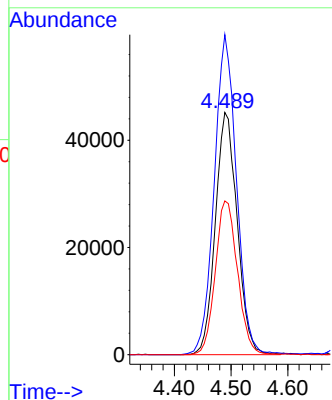
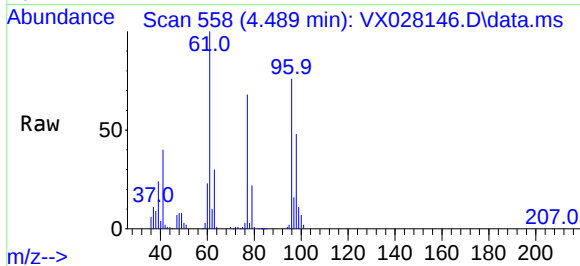




#27
 cis-1,2-Dichloroethene
 Concen: 45.300 ug/l
 RT: 4.489 min Scan# 51
 Delta R.T. -0.000 min
 Lab File: VX028146.D
 Acq: 15 Apr 2022 20:39

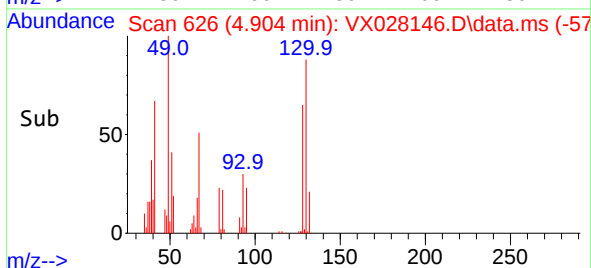
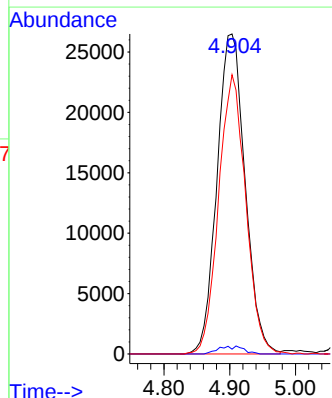
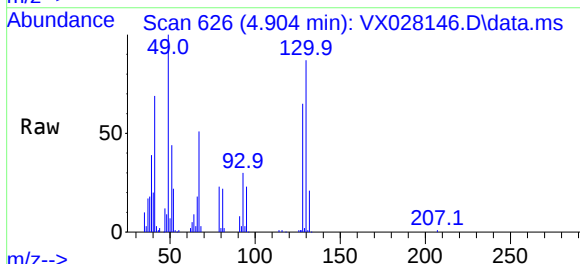
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

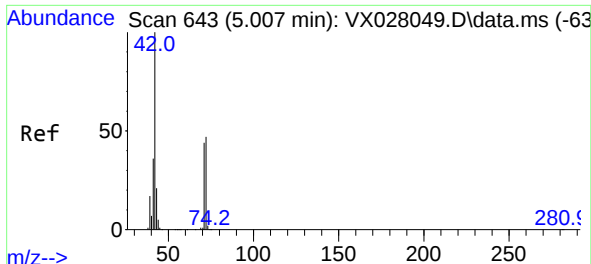
Tgt Ion: 96 Resp: 121220
 Ion Ratio Lower Upper
 96 100
 61 134.5 0.0 283.8
 98 64.5 0.0 129.8



#28
 Bromochloromethane
 Concen: 44.989 ug/l
 RT: 4.904 min Scan# 626
 Delta R.T. -0.000 min
 Lab File: VX028146.D
 Acq: 15 Apr 2022 20:39

Tgt Ion: 49 Resp: 78789
 Ion Ratio Lower Upper
 49 100
 129 1.2 0.0 4.4
 130 84.1 70.7 106.1



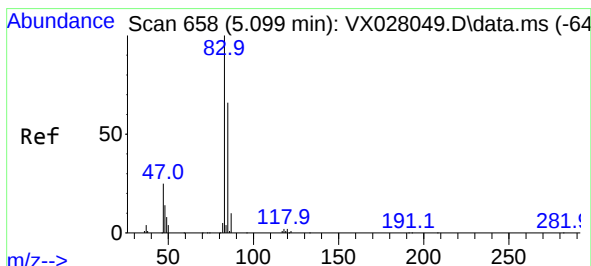
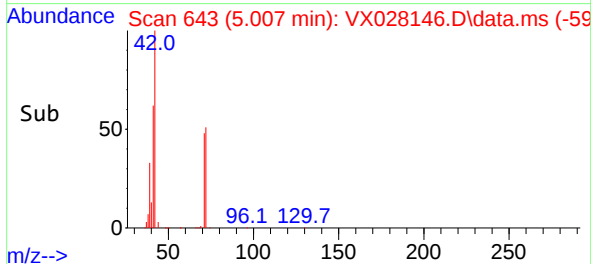
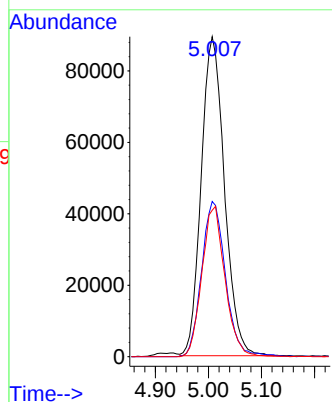
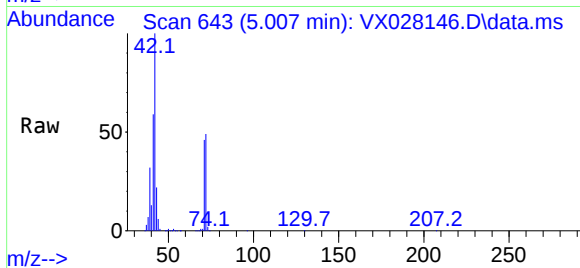


#29
Tetrahydrofuran
Concen: 212.211 ug/l
RT: 5.007 min Scan# 643
Delta R.T. 0.000 min
Lab File: VX028146.D
Acq: 15 Apr 2022 20:39

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 42 Resp: 272084

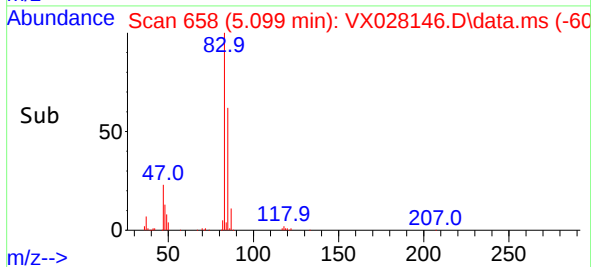
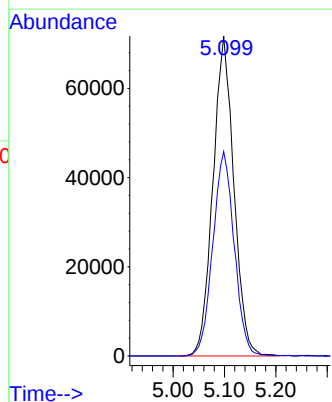
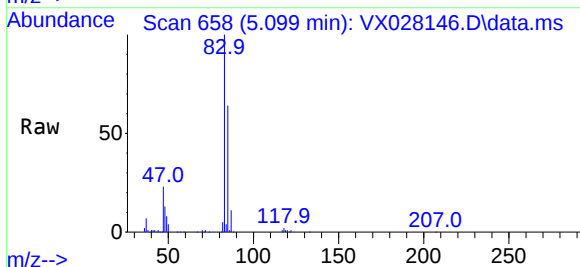
Ion	Ratio	Lower	Upper
42	100		
72	50.0	44.1	66.1
71	46.8	40.5	60.7

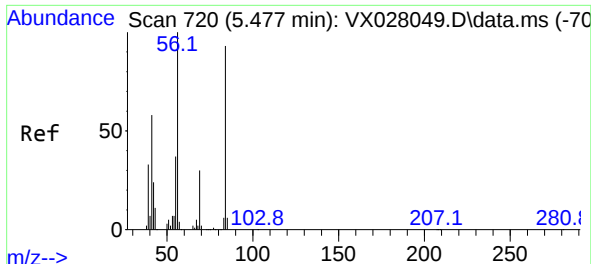


#30
Chloroform
Concen: 44.753 ug/l
RT: 5.099 min Scan# 658
Delta R.T. -0.000 min
Lab File: VX028146.D
Acq: 15 Apr 2022 20:39

Tgt Ion: 83 Resp: 202758

Ion	Ratio	Lower	Upper
83	100		
85	63.9	52.7	79.1

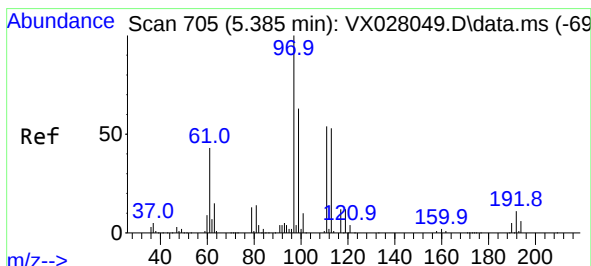
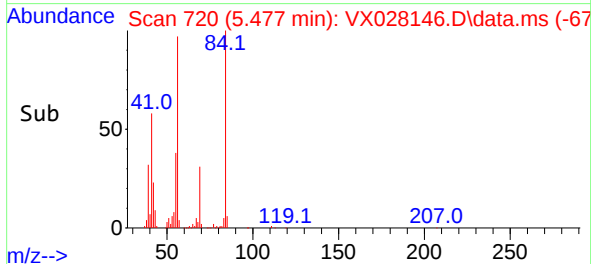
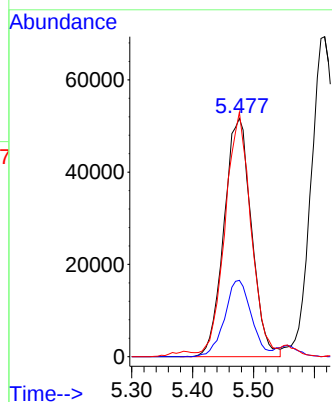
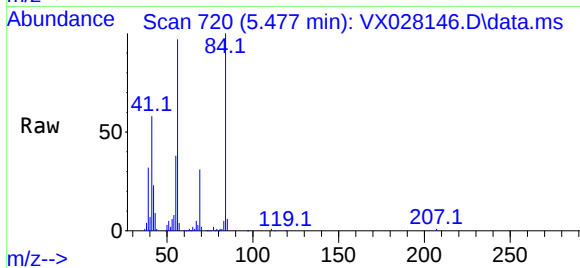




#31
Cyclohexane
Concen: 43.202 ug/l
RT: 5.477 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX028146.D
Acq: 15 Apr 2022 20:39

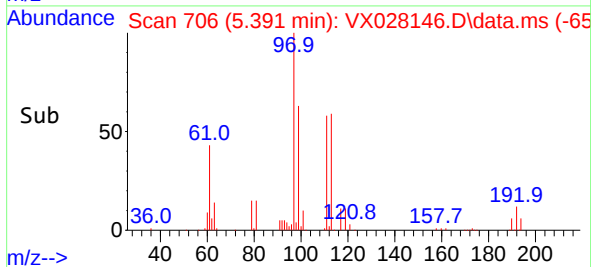
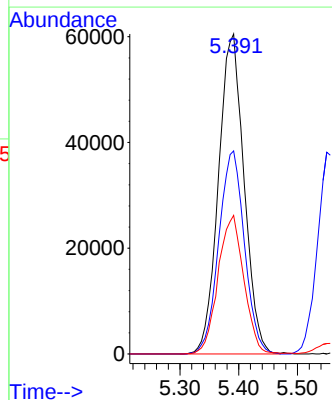
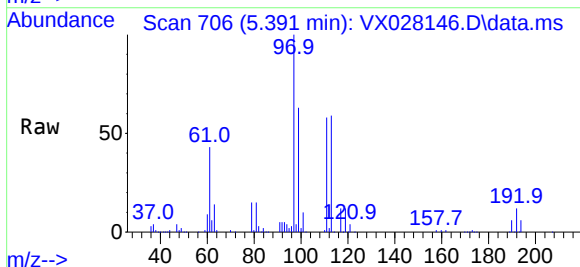
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

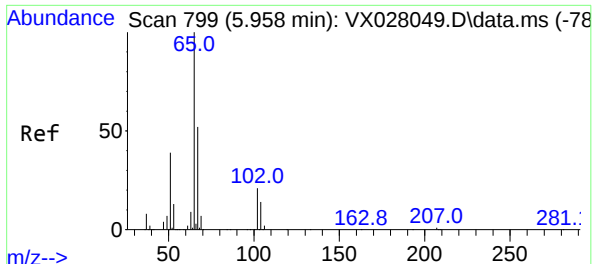
Tgt Ion: 56 Resp: 161805
Ion Ratio Lower Upper
56 100
69 32.0 26.7 40.1
84 100.8 77.2 115.8



#32
1,1,1-Trichloroethane
Concen: 44.580 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.006 min
Lab File: VX028146.D
Acq: 15 Apr 2022 20:39

Tgt Ion: 97 Resp: 182929
Ion Ratio Lower Upper
97 100
99 63.8 51.8 77.6
61 43.6 34.0 51.0

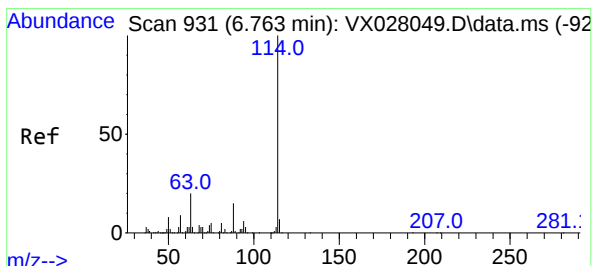
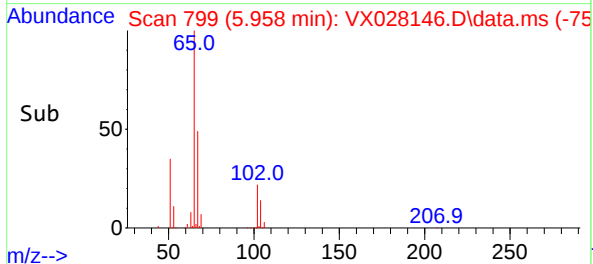
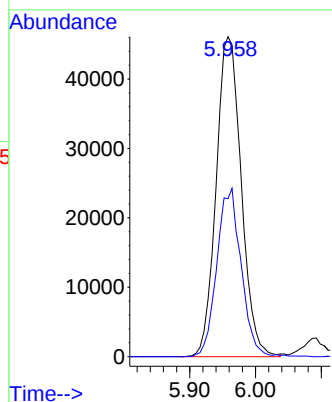
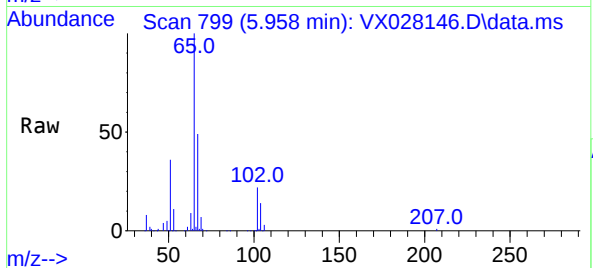




#33
1,2-Dichloroethane-d4
Concen: 44.956 ug/l
RT: 5.958 min Scan# 799
Delta R.T. 0.000 min
Lab File: VX028146.D
Acq: 15 Apr 2022 20:39

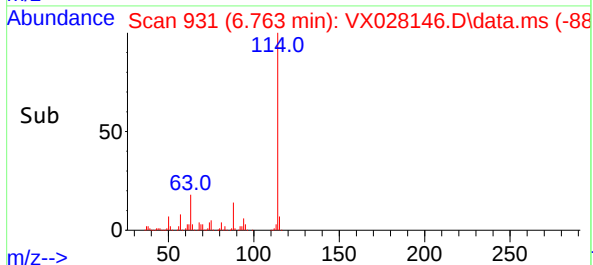
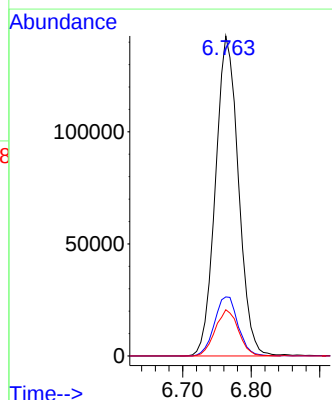
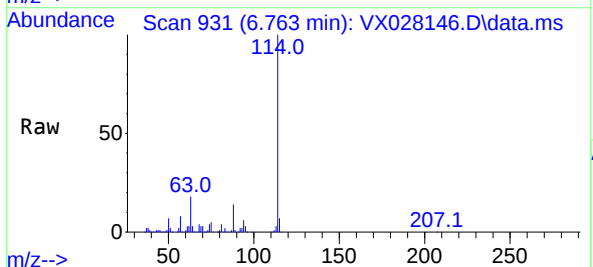
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

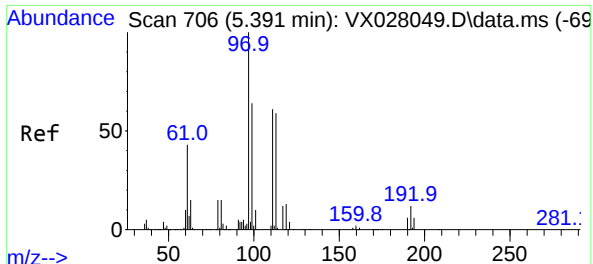
Tgt Ion: 65 Resp: 122452
Ion Ratio Lower Upper
65 100
67 50.7 0.0 107.4



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 931
Delta R.T. -0.000 min
Lab File: VX028146.D
Acq: 15 Apr 2022 20:39

Tgt Ion: 114 Resp: 331594
Ion Ratio Lower Upper
114 100
63 18.5 0.0 36.8
88 14.4 0.0 32.4

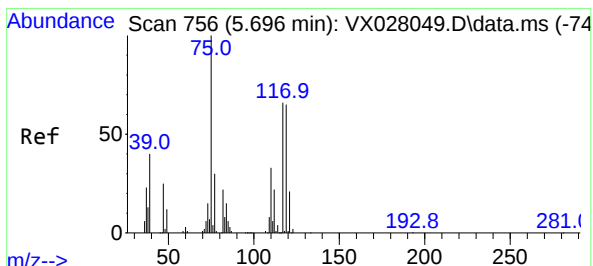
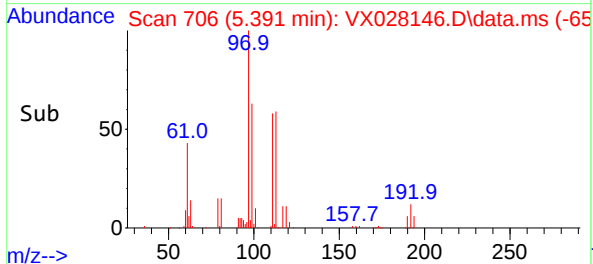
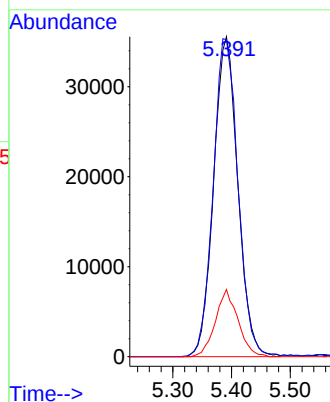
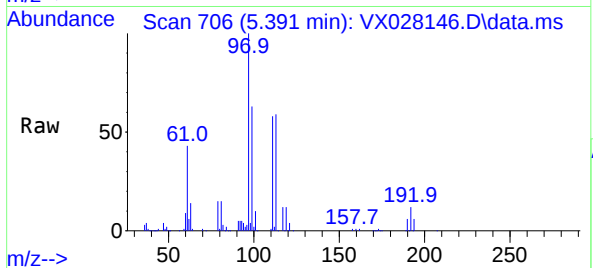




#35
Dibromofluoromethane
Concen: 46.803 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX028146.D
Acq: 15 Apr 2022 20:39

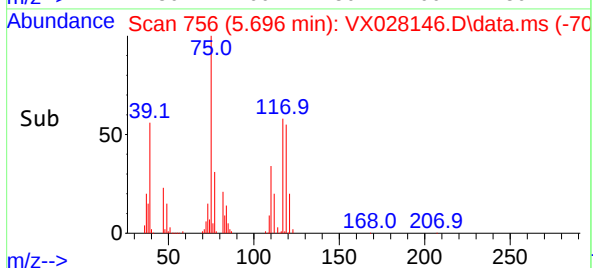
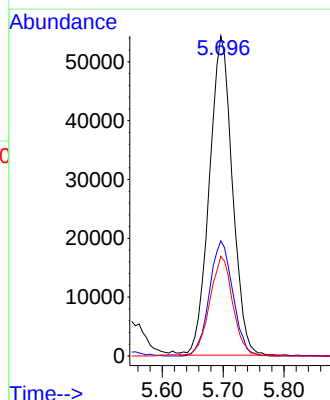
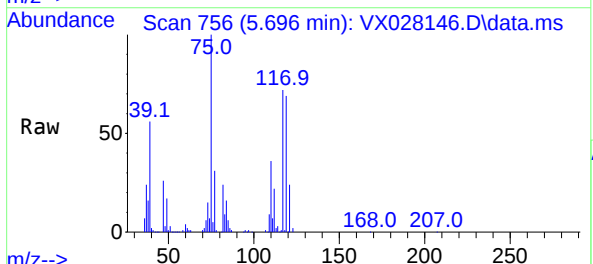
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

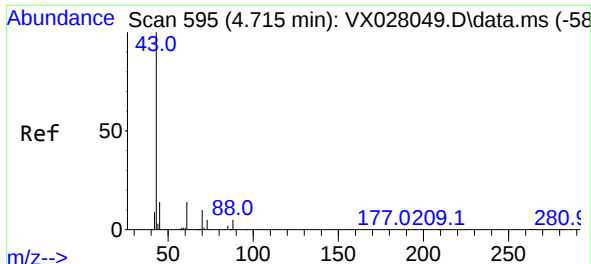
Tgt Ion:113 Resp: 101696
Ion Ratio Lower Upper
113 100
111 101.9 82.8 124.2
192 19.6 16.9 25.3



#36
1,1-Dichloropropene
Concen: 42.990 ug/l
RT: 5.696 min Scan# 756
Delta R.T. 0.000 min
Lab File: VX028146.D
Acq: 15 Apr 2022 20:39

Tgt Ion: 75 Resp: 142563
Ion Ratio Lower Upper
75 100
110 36.8 18.3 54.8
77 31.1 24.8 37.2

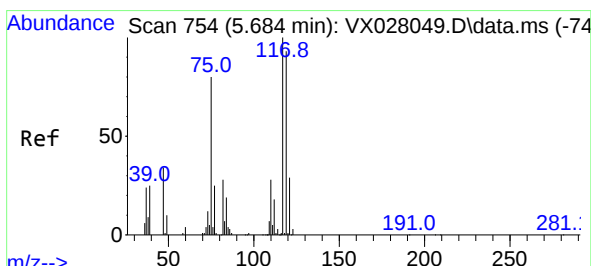
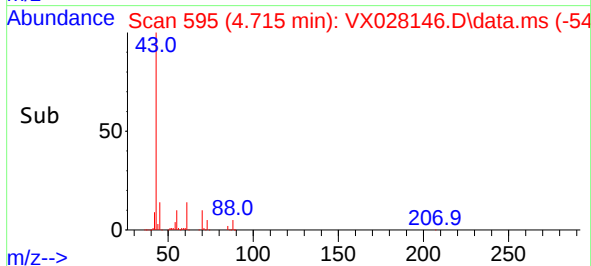
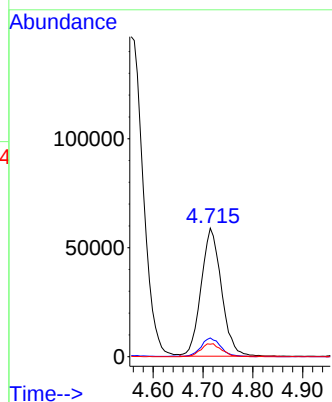
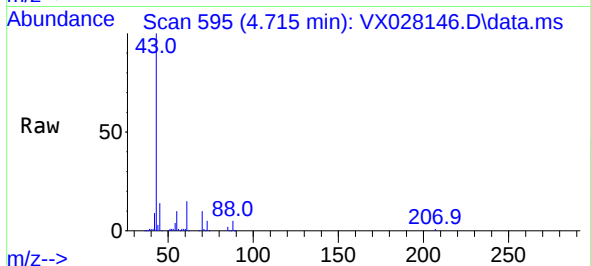




#37
Ethyl Acetate
Concen: 43.040 ug/l
RT: 4.715 min Scan# 595
Delta R.T. -0.000 min
Lab File: VX028146.D
Acq: 15 Apr 2022 20:39

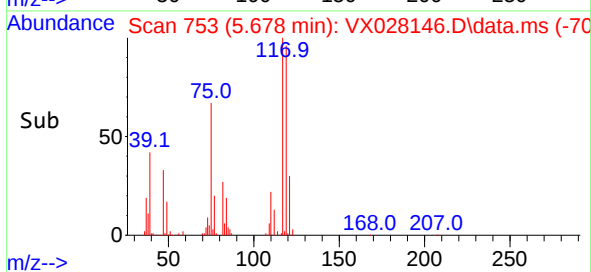
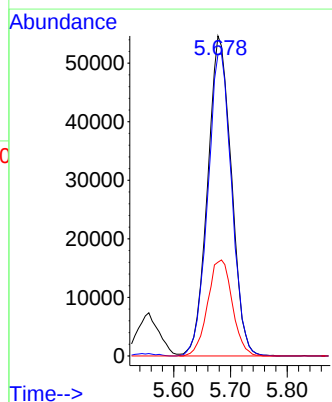
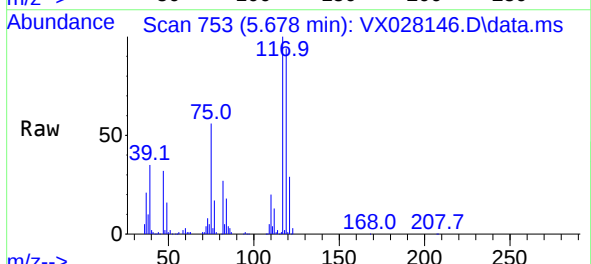
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

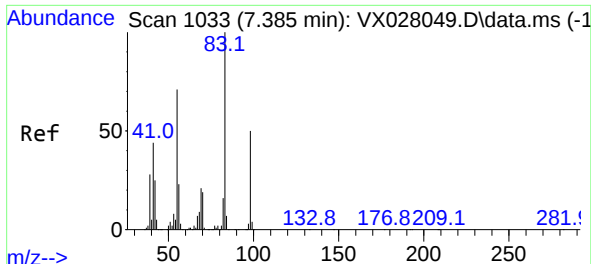
Tgt Ion: 43 Resp: 166271
Ion Ratio Lower Upper
43 100
61 14.3 12.6 19.0
70 10.4 10.2 15.2



#38
Carbon Tetrachloride
Concen: 44.786 ug/l
RT: 5.678 min Scan# 753
Delta R.T. -0.006 min
Lab File: VX028146.D
Acq: 15 Apr 2022 20:39

Tgt Ion: 117 Resp: 158556
Ion Ratio Lower Upper
117 100
119 94.2 77.3 115.9
121 29.3 24.2 36.2





#39

Methylcyclohexane

Concen: 43.950 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX028146.D

Acq: 15 Apr 2022 20:39

Instrument :

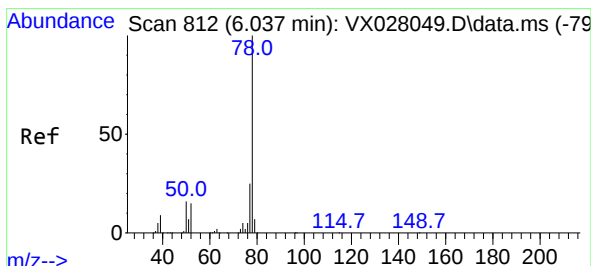
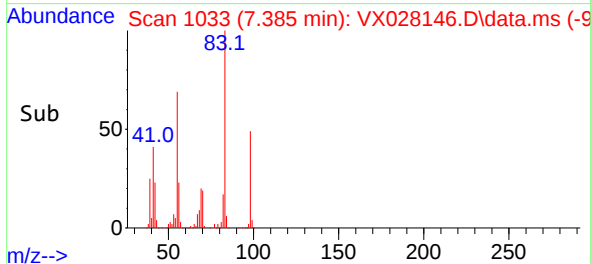
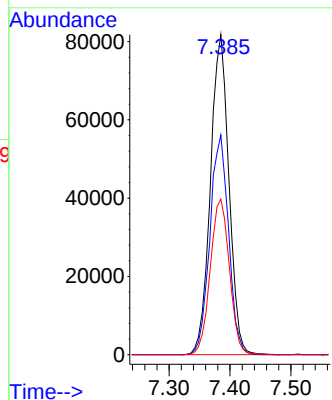
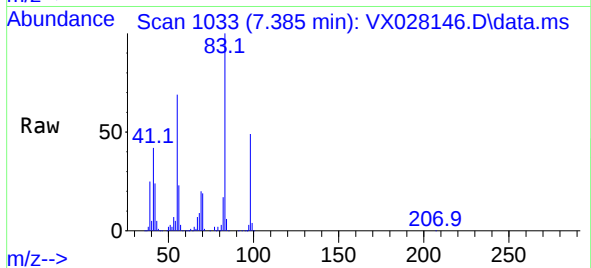
MSVOA_X

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 83 Resp: 172288

Ion	Ratio	Lower	Upper
83	100		
55	68.6	54.6	81.8
98	48.6	37.4	56.2



#40

Benzene

Concen: 45.644 ug/l

RT: 6.044 min Scan# 813

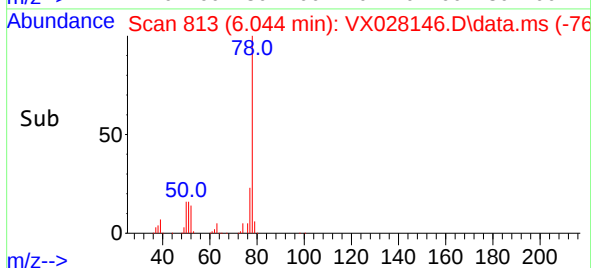
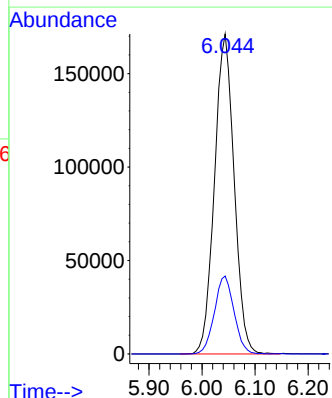
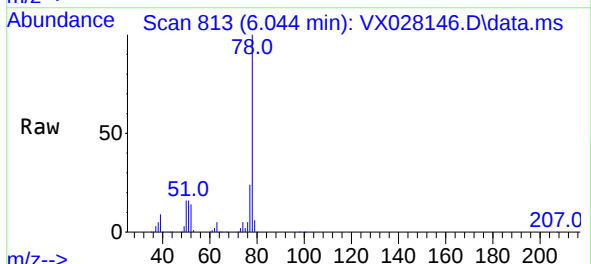
Delta R.T. 0.007 min

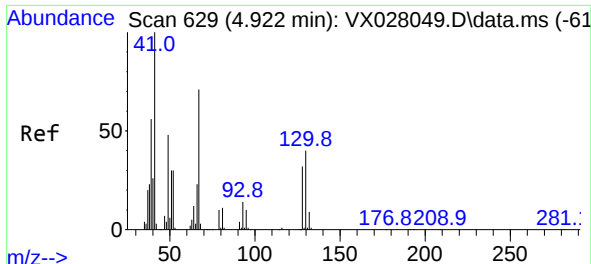
Lab File: VX028146.D

Acq: 15 Apr 2022 20:39

Tgt Ion: 78 Resp: 440149

Ion	Ratio	Lower	Upper
78	100		
77	24.3	19.3	28.9



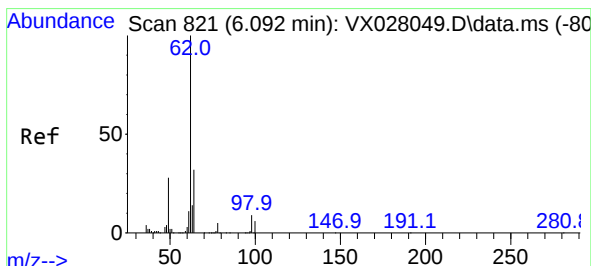
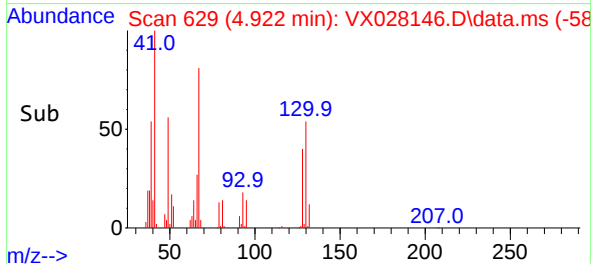
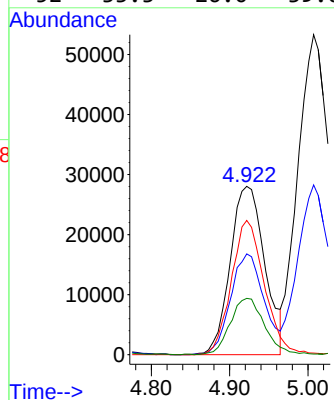
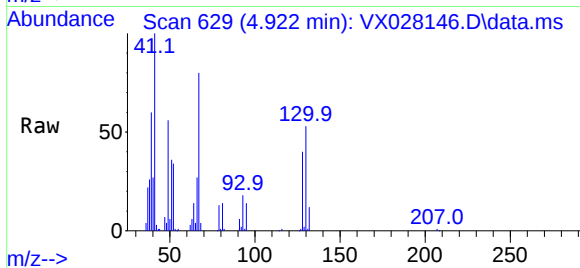


#41
Methacrylonitrile
Concen: 41.879 ug/l
RT: 4.922 min Scan# 61
Delta R.T. -0.000 min
Lab File: VX028146.D
Acq: 15 Apr 2022 20:39

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 41 Resp: 86072

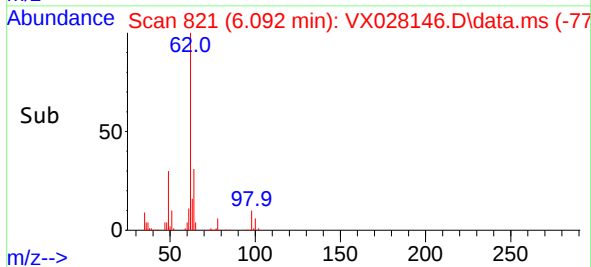
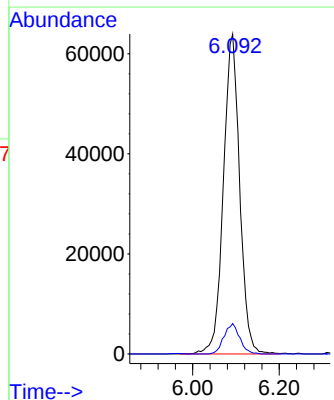
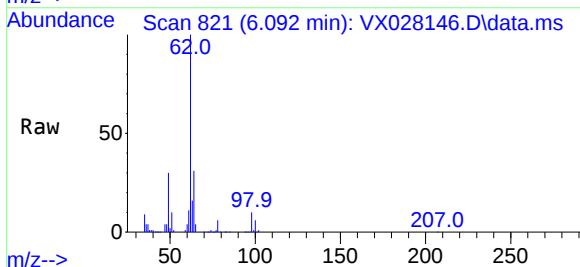
Ion	Ratio	Lower	Upper
41	100		
39	58.3	43.0	64.4
67	76.7	70.2	105.4
52	33.3	26.0	39.0

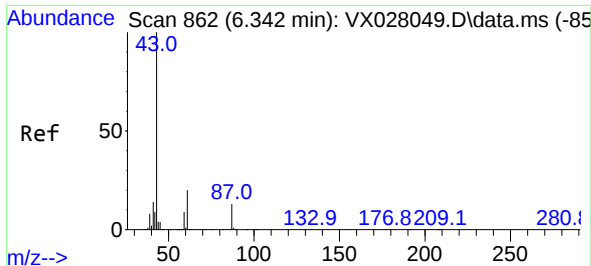


#42
1,2-Dichloroethane
Concen: 45.919 ug/l
RT: 6.092 min Scan# 821
Delta R.T. 0.000 min
Lab File: VX028146.D
Acq: 15 Apr 2022 20:39

Tgt Ion: 62 Resp: 167202

Ion	Ratio	Lower	Upper
62	100		
98	9.2	0.0	20.4

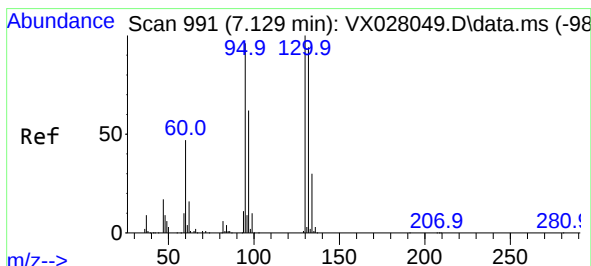
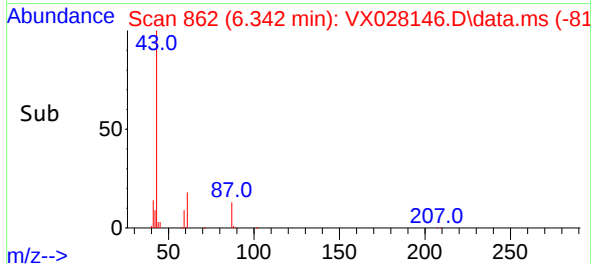
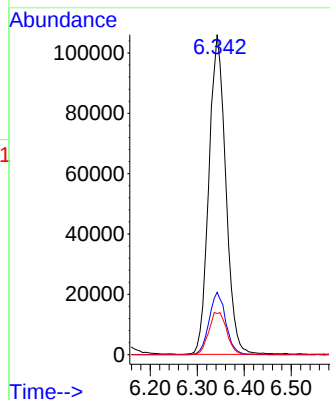
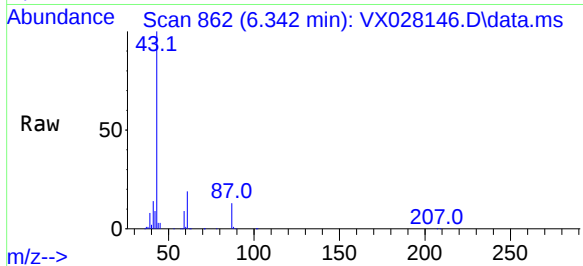




#43
Isopropyl Acetate
Concen: 41.021 ug/l
RT: 6.342 min Scan# 862
Delta R.T. 0.000 min
Lab File: VX028146.D
Acq: 15 Apr 2022 20:39

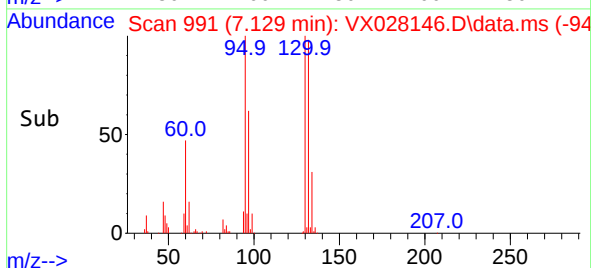
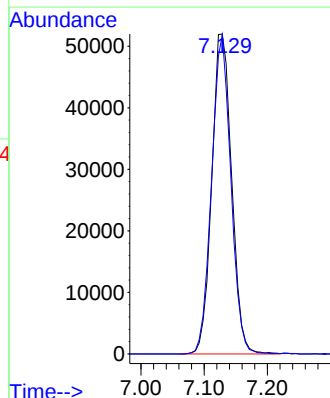
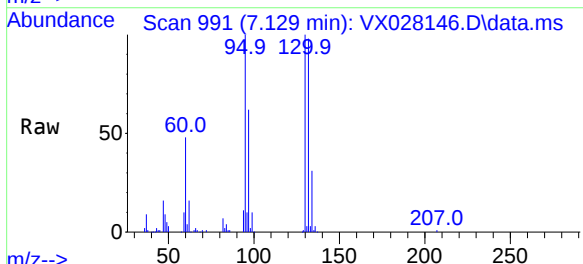
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

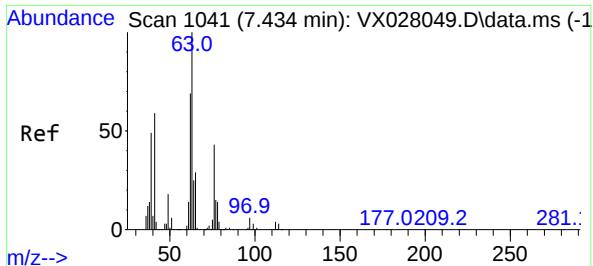
Tgt Ion: 43 Resp: 264011
Ion Ratio Lower Upper
43 100
61 19.3 18.5 27.7
87 14.2 13.0 19.6



#44
Trichloroethene
Concen: 44.233 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX028146.D
Acq: 15 Apr 2022 20:39

Tgt Ion:130 Resp: 113424
Ion Ratio Lower Upper
130 100
95 99.7 0.0 188.8





#45

1,2-Dichloropropane

Concen: 43.441 ug/l

RT: 7.434 min Scan# 1041

Delta R.T. -0.000 min

Lab File: VX028146.D

Acq: 15 Apr 2022 20:39

Instrument :

MSVOA_X

ClientSampleId :

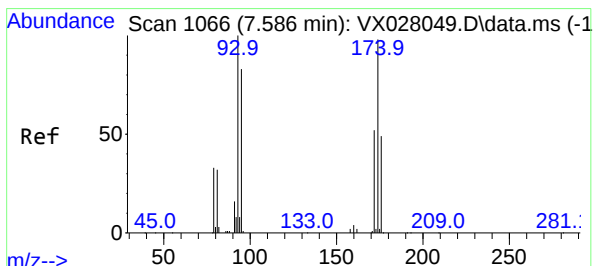
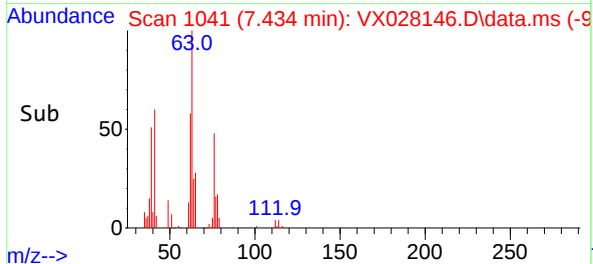
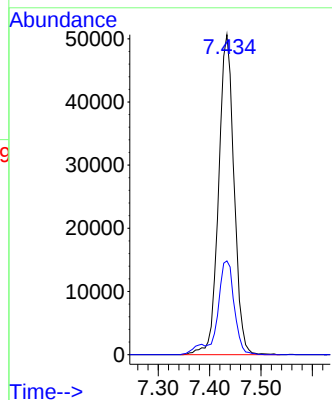
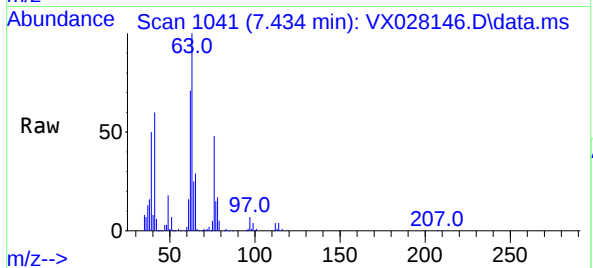
VSTDCCC050EC

Tgt Ion: 63 Resp: 105568

Ion Ratio Lower Upper

63 100

65 29.3 25.8 38.6



#46

Dibromomethane

Concen: 44.472 ug/l

RT: 7.586 min Scan# 1066

Delta R.T. -0.000 min

Lab File: VX028146.D

Acq: 15 Apr 2022 20:39

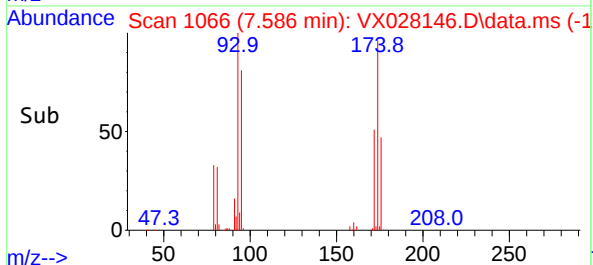
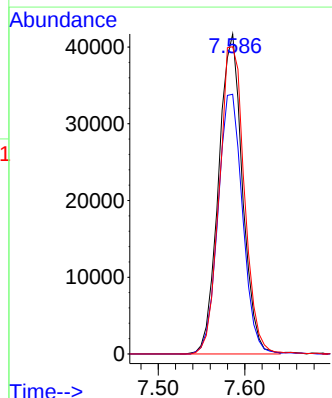
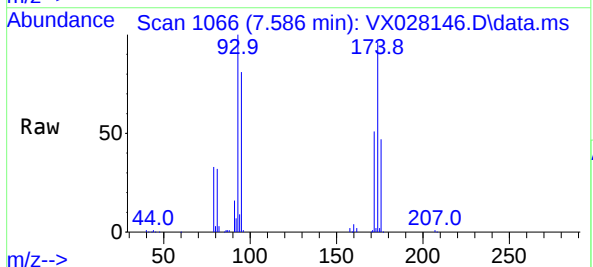
Tgt Ion: 93 Resp: 79729

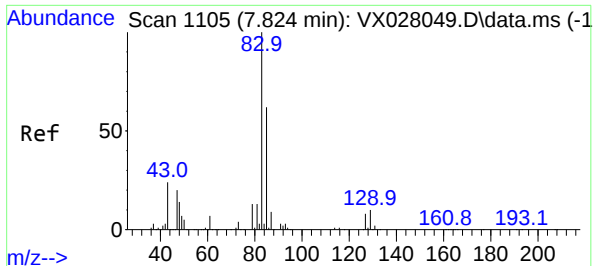
Ion Ratio Lower Upper

93 100

95 83.7 65.8 98.6

174 100.9 85.4 128.2

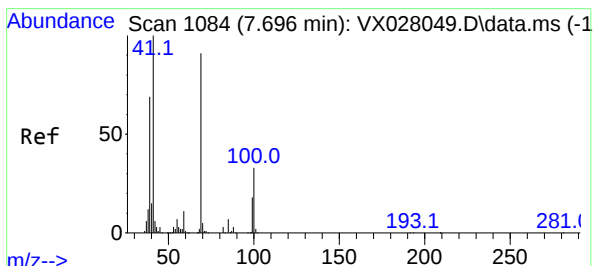
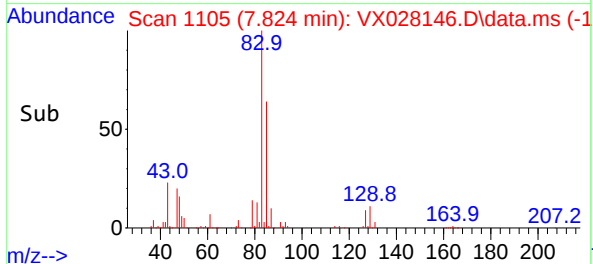
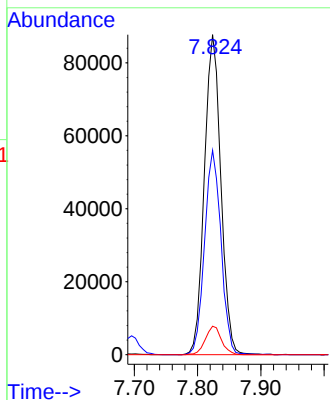
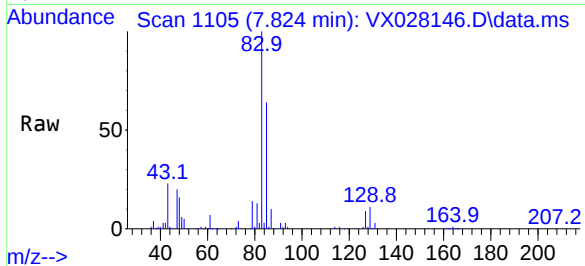




#47
Bromodichloromethane
Concen: 46.017 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.000 min
Lab File: VX028146.D
Acq: 15 Apr 2022 20:39

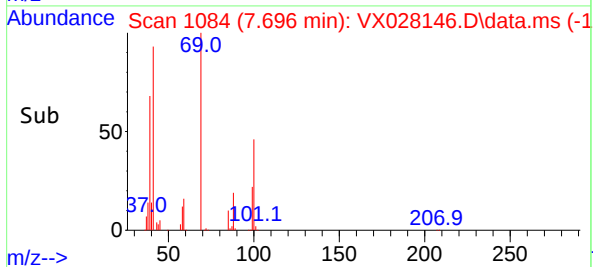
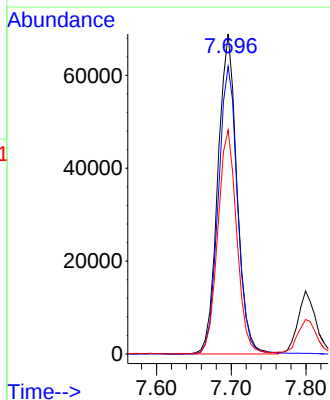
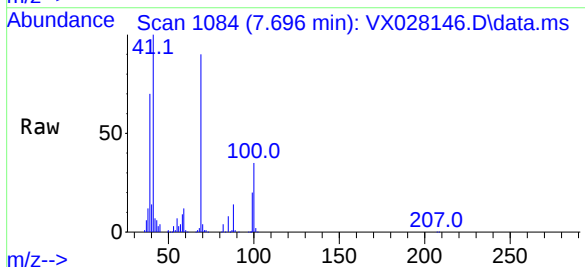
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

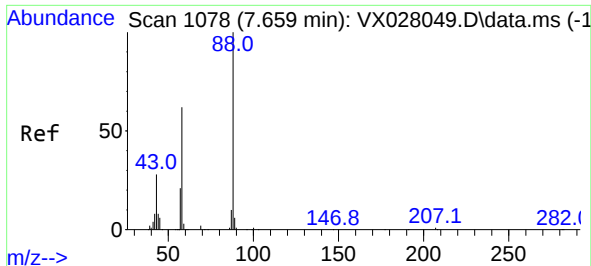
Tgt Ion: 83 Resp: 159446
Ion Ratio Lower Upper
83 100
85 63.8 52.2 78.2
127 8.9 6.8 10.2



#48
Methyl methacrylate
Concen: 41.604 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX028146.D
Acq: 15 Apr 2022 20:39

Tgt Ion: 41 Resp: 122235
Ion Ratio Lower Upper
41 100
69 90.6 82.5 123.7
39 69.7 43.8 65.8





#49

1,4-Dioxane

Concen: 836.314 ug/l

RT: 7.677 min Scan# 1078

Delta R.T. 0.018 min

Lab File: VX028146.D

Acq: 15 Apr 2022 20:39

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

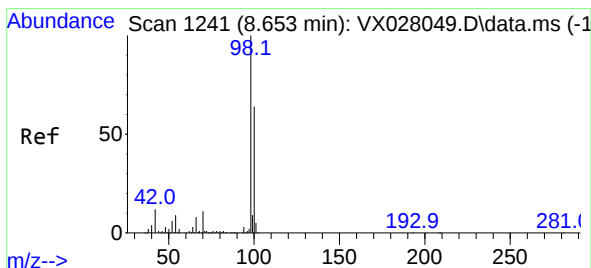
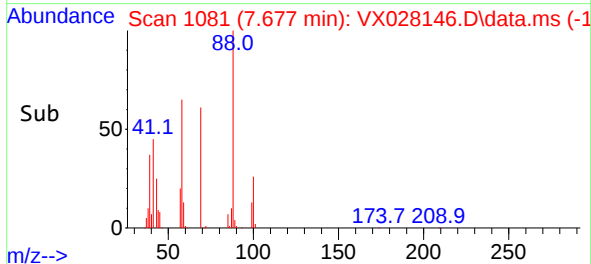
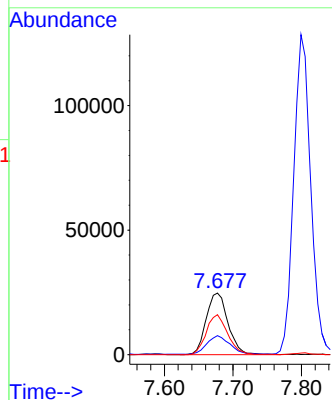
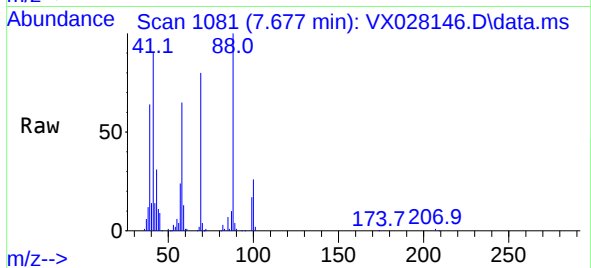
Tgt Ion: 88 Resp: 54854

Ion Ratio Lower Upper

88 100

43 31.3 21.9 32.9

58 63.8 53.7 80.5



#50

Toluene-d8

Concen: 51.539 ug/l

RT: 8.653 min Scan# 1241

Delta R.T. -0.000 min

Lab File: VX028146.D

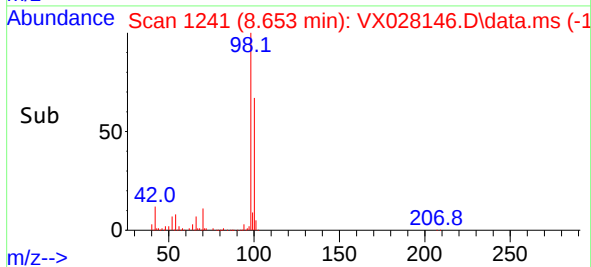
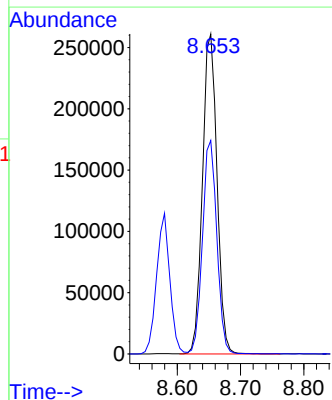
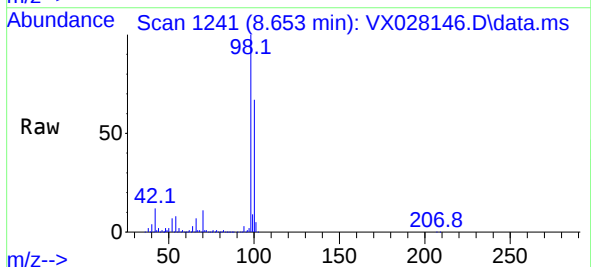
Acq: 15 Apr 2022 20:39

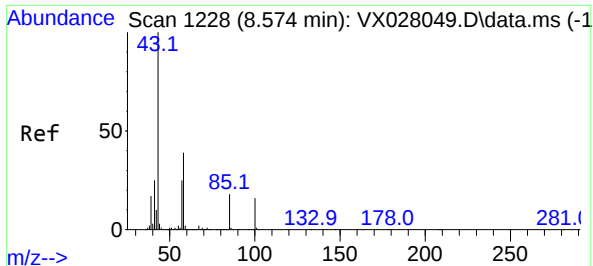
Tgt Ion: 98 Resp: 417659

Ion Ratio Lower Upper

98 100

100 65.7 52.6 78.8

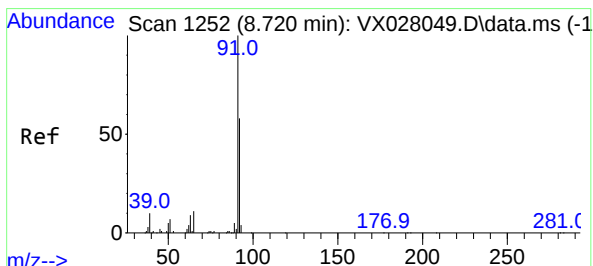
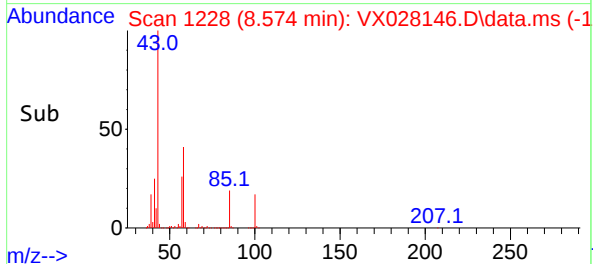
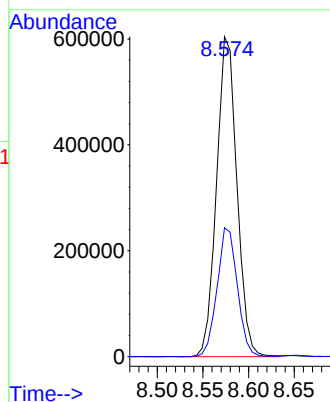
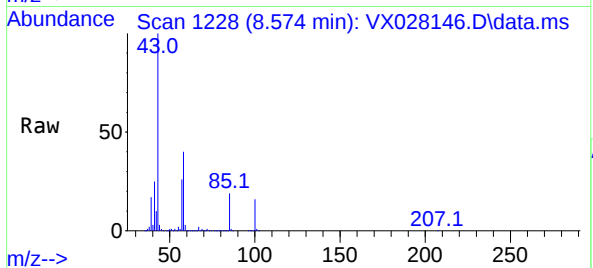




#51
4-Methyl-2-Pentanone
Concen: 228.156 ug/l
RT: 8.574 min Scan# 1228
Delta R.T. -0.000 min
Lab File: VX028146.D
Acq: 15 Apr 2022 20:39

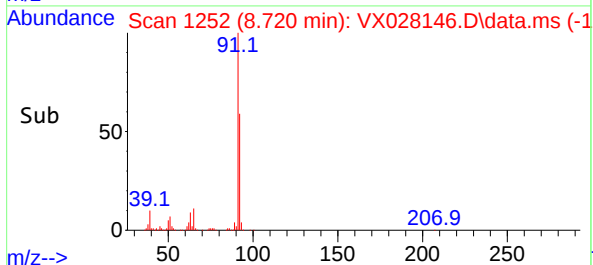
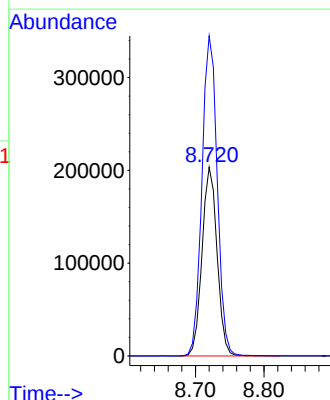
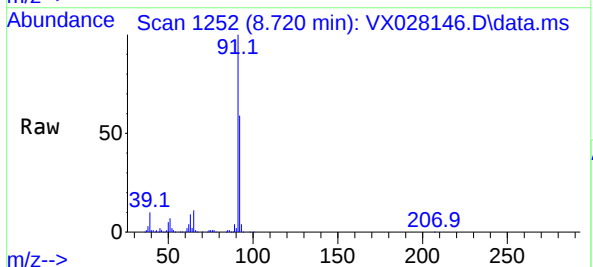
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

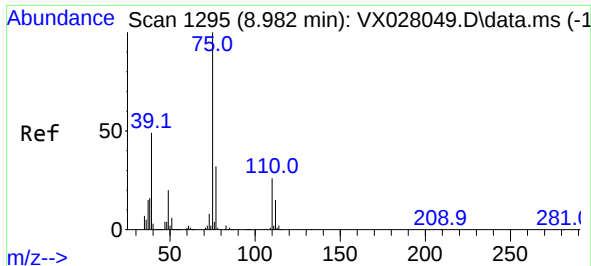
Tgt Ion: 43 Resp: 936238
Ion Ratio Lower Upper
43 100
58 40.2 36.1 54.1



#52
Toluene
Concen: 48.301 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX028146.D
Acq: 15 Apr 2022 20:39

Tgt Ion: 92 Resp: 310744
Ion Ratio Lower Upper
92 100
91 172.8 137.5 206.3





#53

t-1,3-Dichloropropene

Concen: 47.151 ug/l

RT: 8.982 min Scan# 1195

Delta R.T. 0.000 min

Lab File: VX028146.D

Acq: 15 Apr 2022 20:39

Instrument :

MSVOA_X

ClientSampleId :

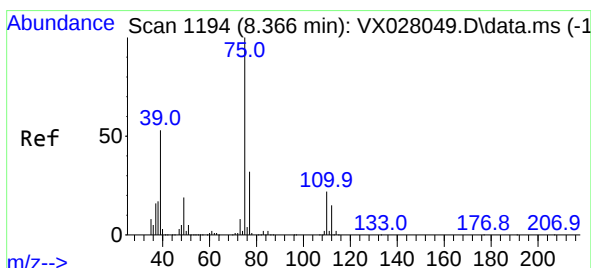
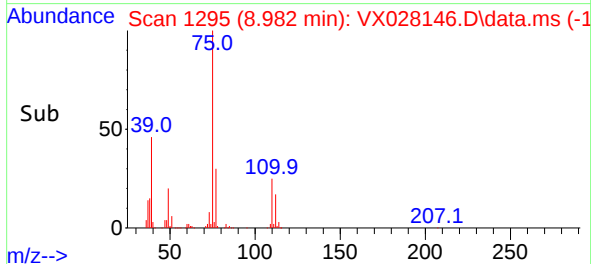
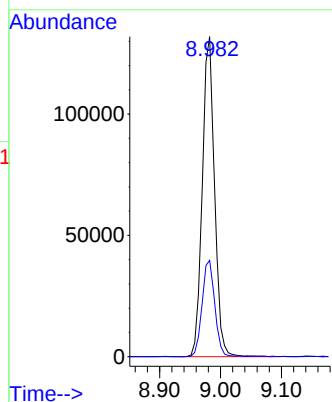
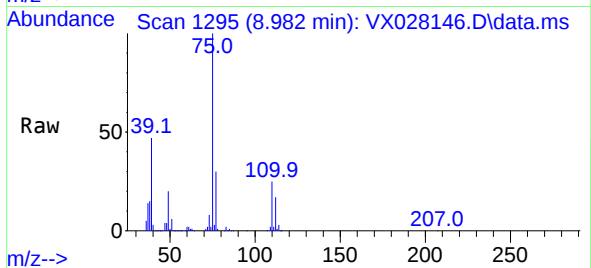
VSTDCCC050EC

Tgt Ion: 75 Resp: 184536

Ion Ratio Lower Upper

75 100

77 30.1 25.4 38.0



#54

cis-1,3-Dichloropropene

Concen: 46.278 ug/l

RT: 8.372 min Scan# 1195

Delta R.T. 0.006 min

Lab File: VX028146.D

Acq: 15 Apr 2022 20:39

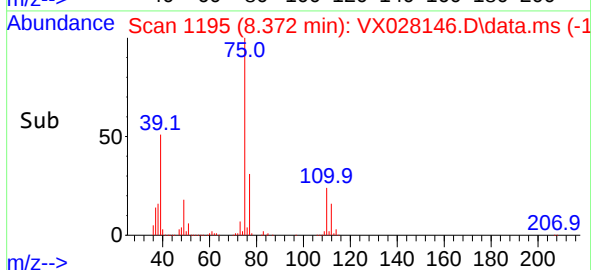
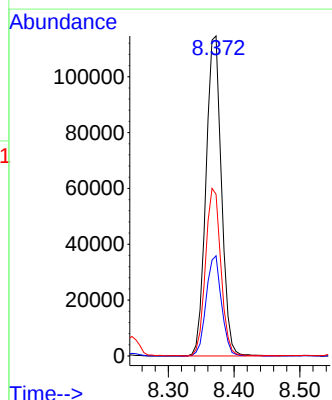
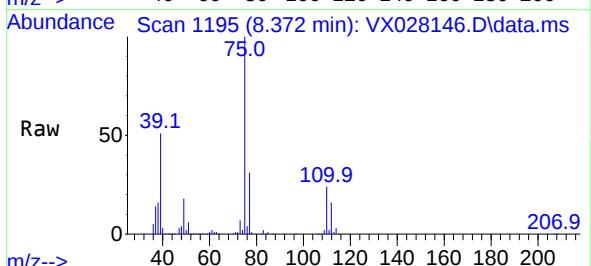
Tgt Ion: 75 Resp: 187855

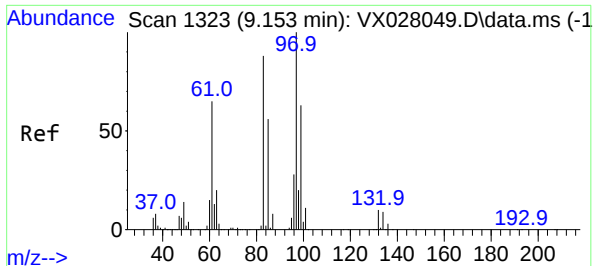
Ion Ratio Lower Upper

75 100

77 31.3 24.8 37.2

39 50.5 29.6 44.4#



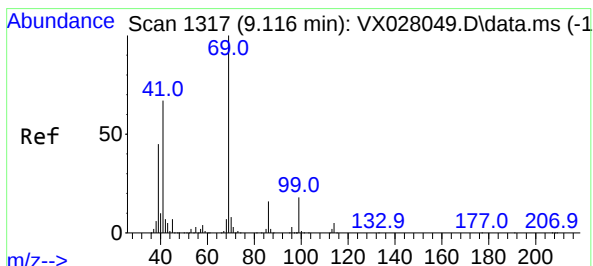
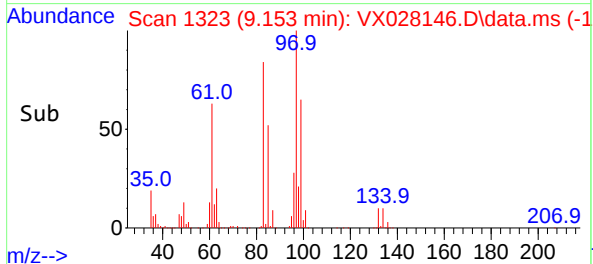
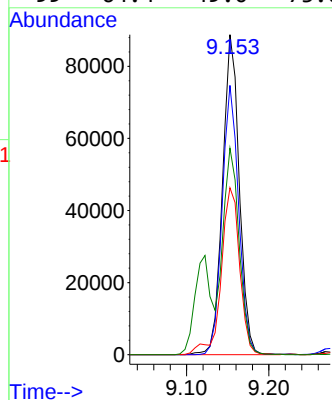
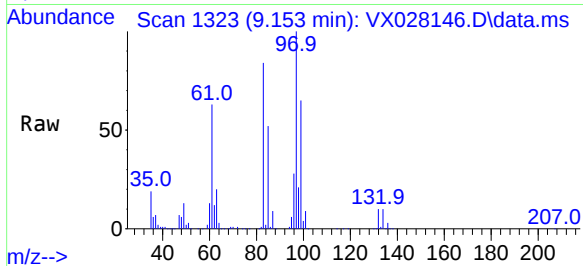


#55
1,1,2-Trichloroethane
Concen: 48.080 ug/l
RT: 9.153 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX028146.D
Acq: 15 Apr 2022 20:39

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 97 Resp: 125393

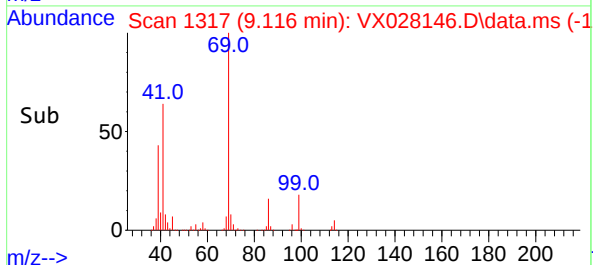
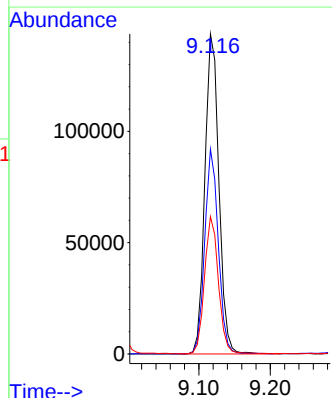
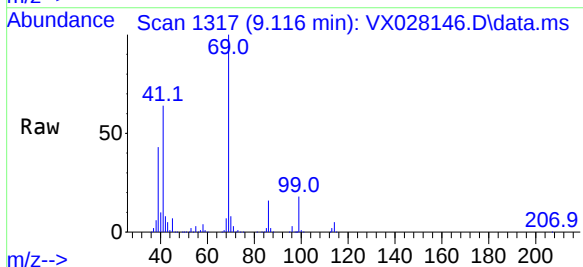
Ion	Ratio	Lower	Upper
97	100		
83	84.2	66.2	99.4
85	52.1	42.9	64.3
99	64.4	49.0	73.6

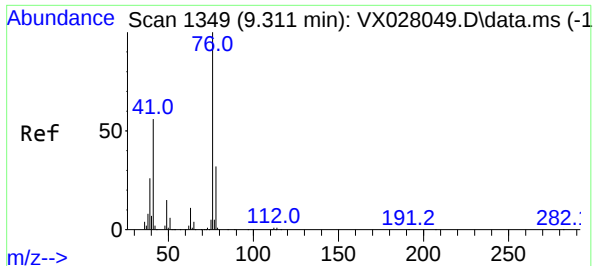


#56
Ethyl methacrylate
Concen: 47.742 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. 0.000 min
Lab File: VX028146.D
Acq: 15 Apr 2022 20:39

Tgt Ion: 69 Resp: 195716

Ion	Ratio	Lower	Upper
69	100		
41	62.1	43.8	65.6
39	42.6	22.2	33.2

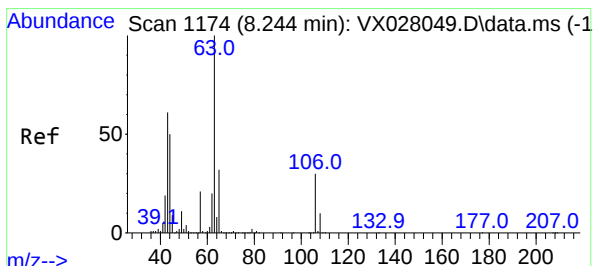
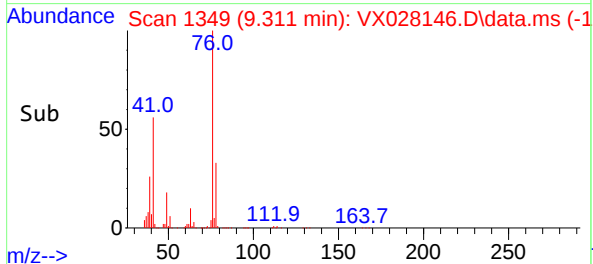
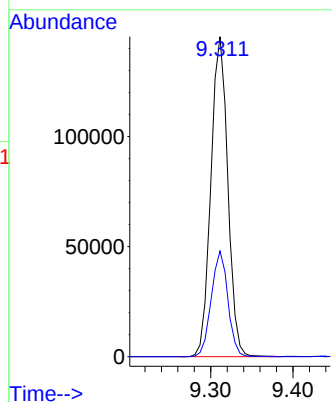
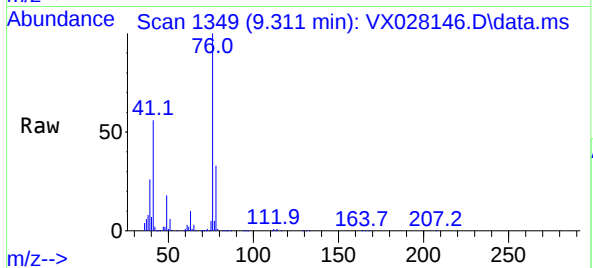




#57
1,3-Dichloropropane
Concen: 48.091 ug/l
RT: 9.311 min Scan# 1134
Delta R.T. 0.000 min
Lab File: VX028146.D
Acq: 15 Apr 2022 20:39

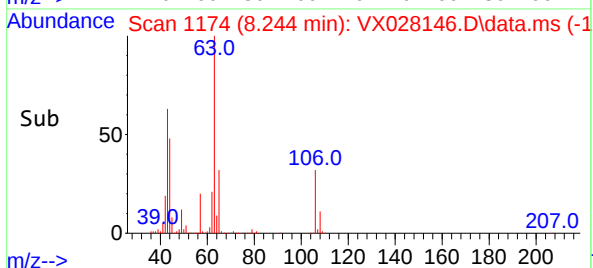
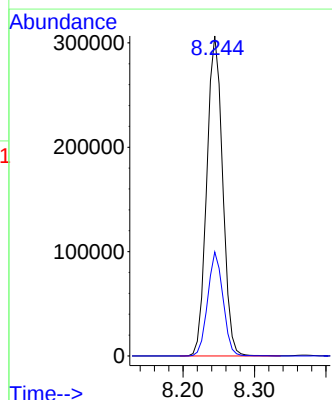
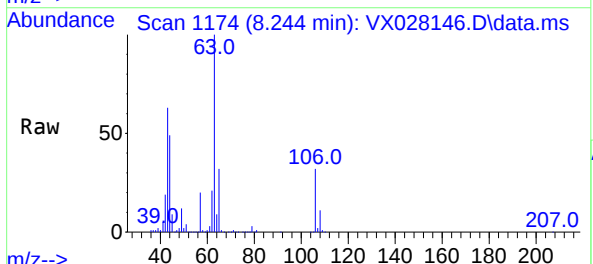
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

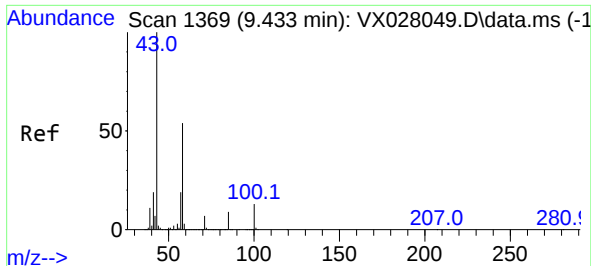
Tgt Ion: 76 Resp: 207921
Ion Ratio Lower Upper
76 100
78 32.4 25.8 38.8



#58
2-Chloroethyl Vinyl ether
Concen: 255.595 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. 0.000 min
Lab File: VX028146.D
Acq: 15 Apr 2022 20:39

Tgt Ion: 63 Resp: 472928
Ion Ratio Lower Upper
63 100
106 31.4 23.9 35.9

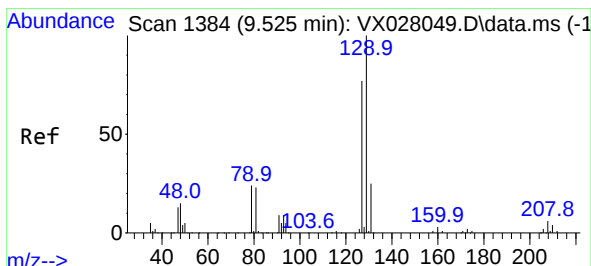
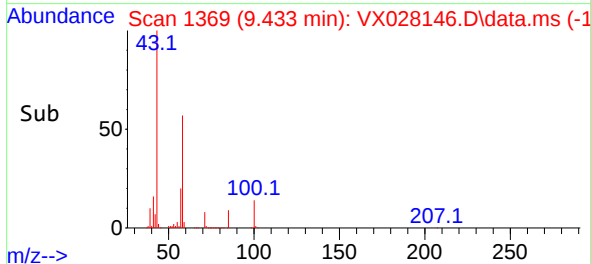
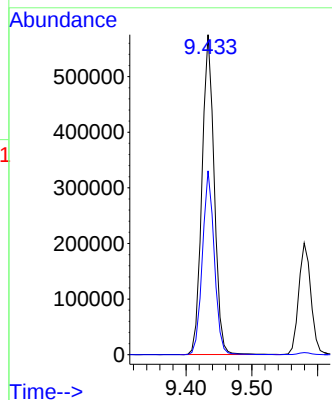
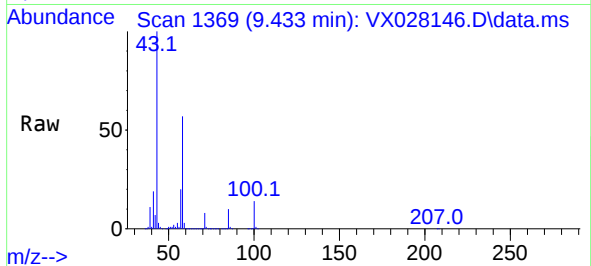




#59
2-Hexanone
Concen: 231.057 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX028146.D
Acq: 15 Apr 2022 20:39

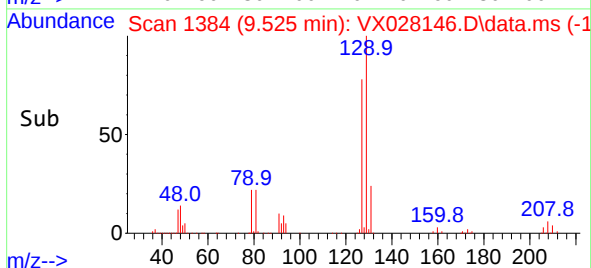
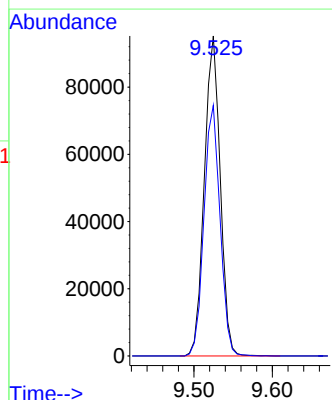
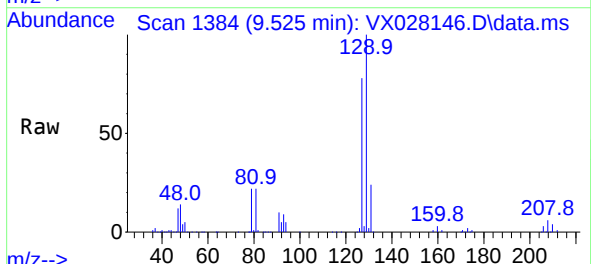
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

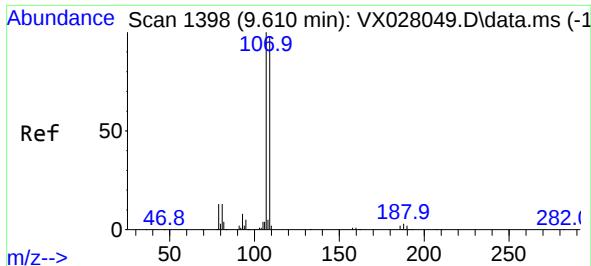
Tgt Ion: 43 Resp: 742564
Ion Ratio Lower Upper
43 100
58 55.9 31.9 95.7



#60
Dibromochloromethane
Concen: 48.052 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX028146.D
Acq: 15 Apr 2022 20:39

Tgt Ion: 129 Resp: 133964
Ion Ratio Lower Upper
129 100
127 79.3 40.3 120.8

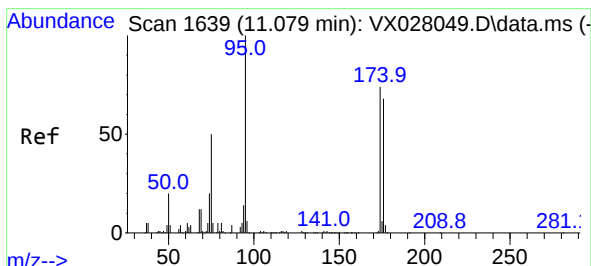
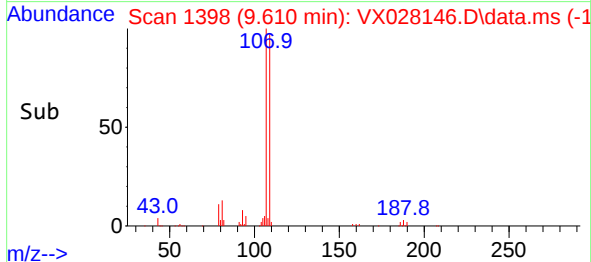
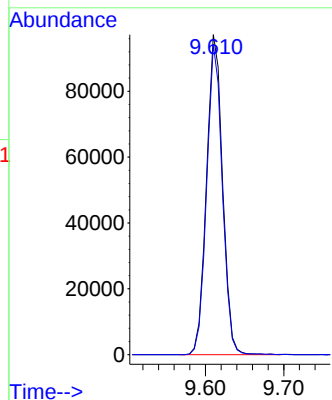
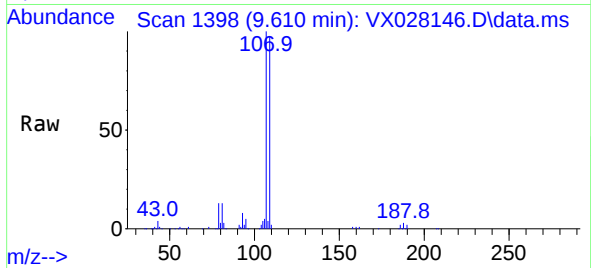




#61
1,2-Dibromoethane
Concen: 48.497 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.000 min
Lab File: VX028146.D
Acq: 15 Apr 2022 20:39

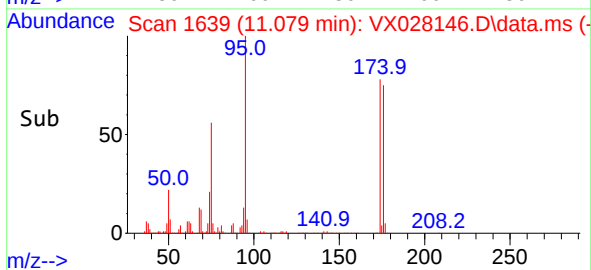
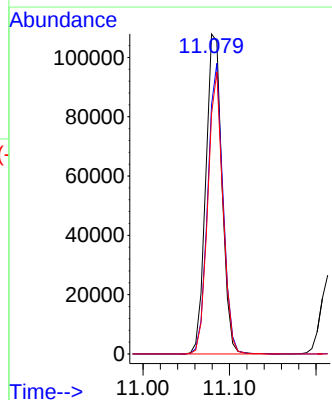
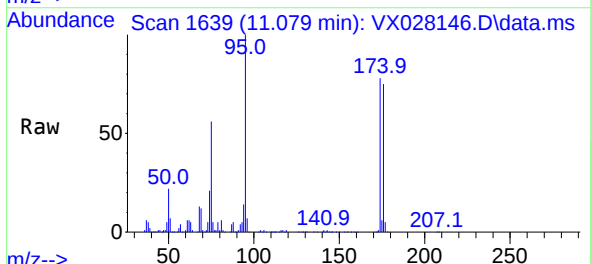
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

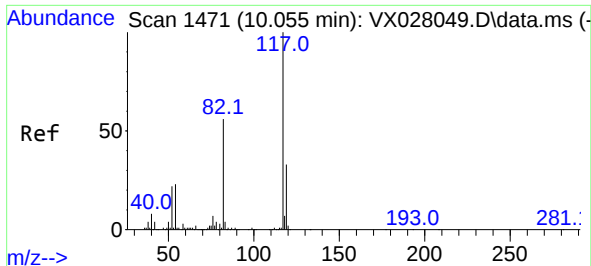
Tgt Ion:107 Resp: 137752
Ion Ratio Lower Upper
107 100
109 94.7 74.4 111.6



#62
4-Bromofluorobenzene
Concen: 46.168 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX028146.D
Acq: 15 Apr 2022 20:39

Tgt Ion: 95 Resp: 139693
Ion Ratio Lower Upper
95 100
174 85.7 0.0 163.0
176 82.2 0.0 155.0

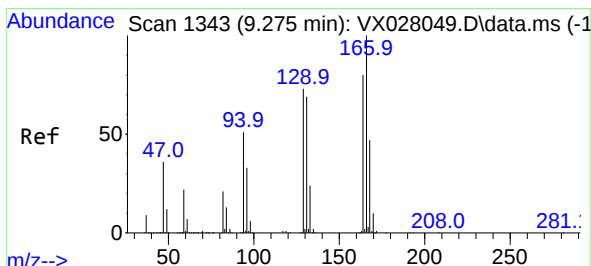
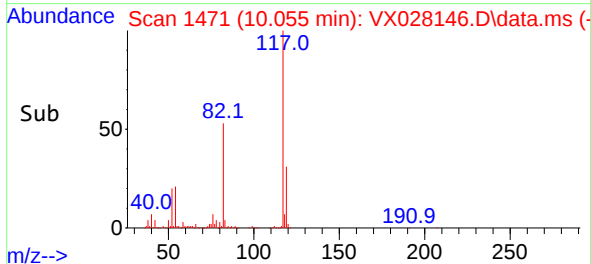
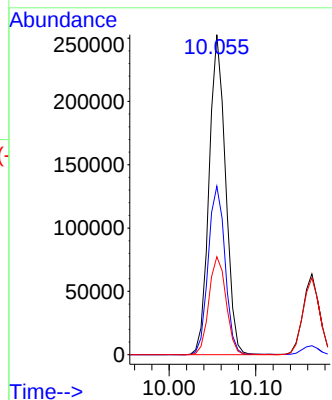
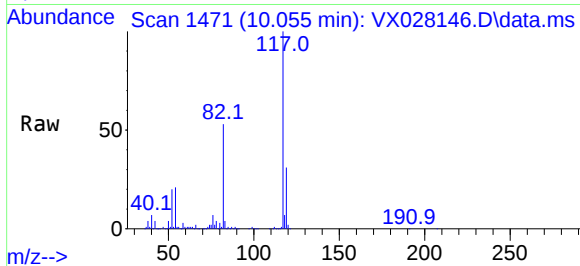




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX028146.D
Acq: 15 Apr 2022 20:39

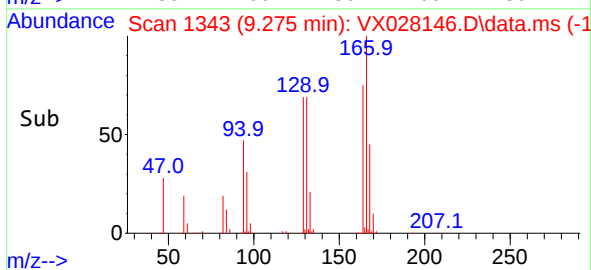
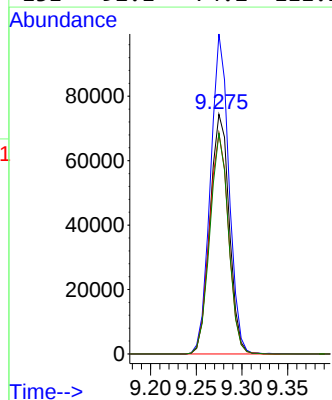
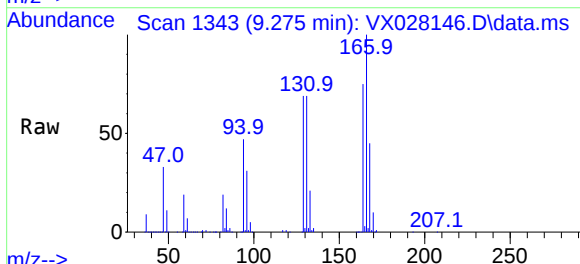
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

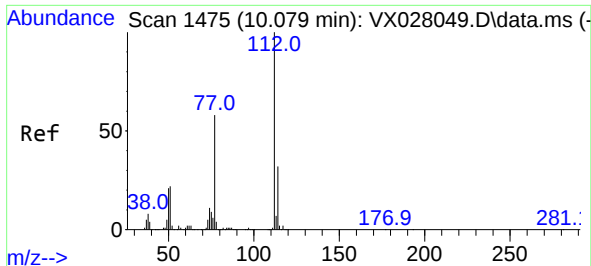
Tgt Ion:117 Resp: 333280
Ion Ratio Lower Upper
117 100
82 52.6 41.8 62.8
119 30.6 24.8 37.2



#64
Tetrachloroethene
Concen: 41.361 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX028146.D
Acq: 15 Apr 2022 20:39

Tgt Ion:164 Resp: 109372
Ion Ratio Lower Upper
164 100
166 133.5 101.2 151.8
129 92.1 73.0 109.4
131 92.1 74.2 111.2

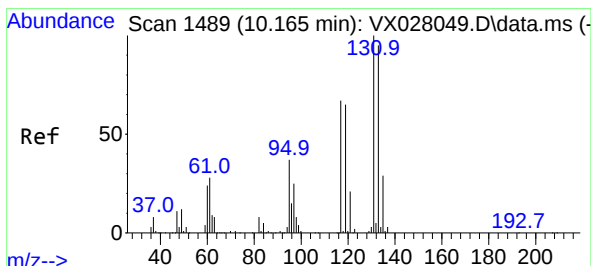
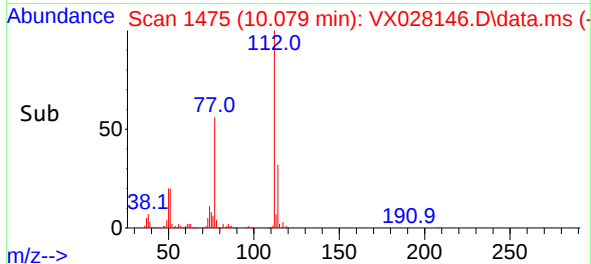
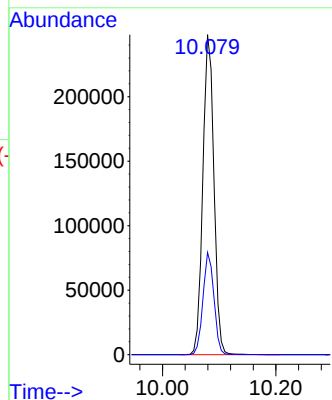
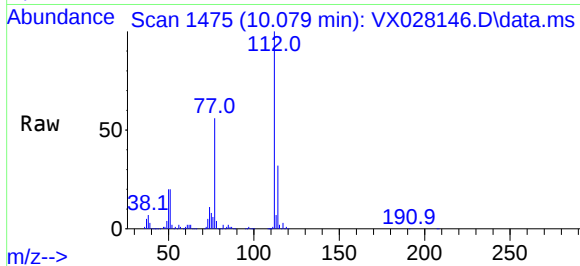




#65
Chlorobenzene
Concen: 46.185 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX028146.D
Acq: 15 Apr 2022 20:39

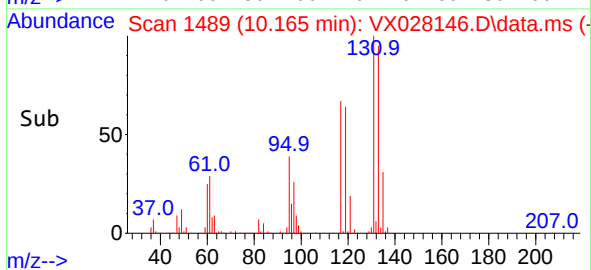
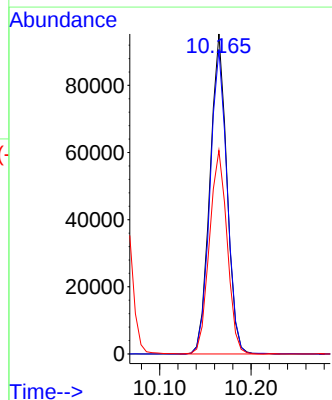
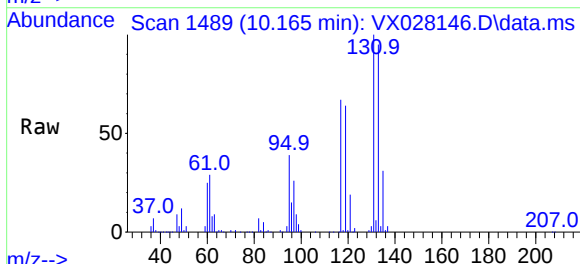
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

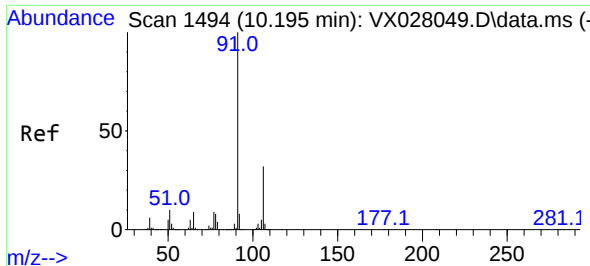
Tgt Ion:112 Resp: 335858
Ion Ratio Lower Upper
112 100
114 31.9 25.8 38.8



#66
1,1,1,2-Tetrachloroethane
Concen: 45.400 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX028146.D
Acq: 15 Apr 2022 20:39

Tgt Ion:131 Resp: 121986
Ion Ratio Lower Upper
131 100
133 96.4 48.3 144.8
119 66.4 32.6 98.0

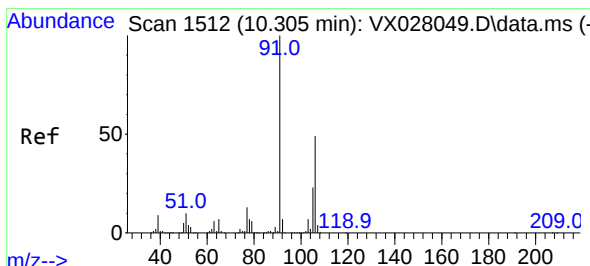
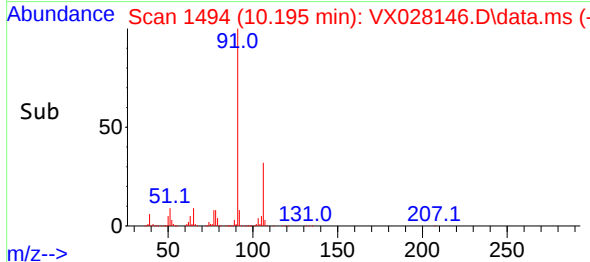
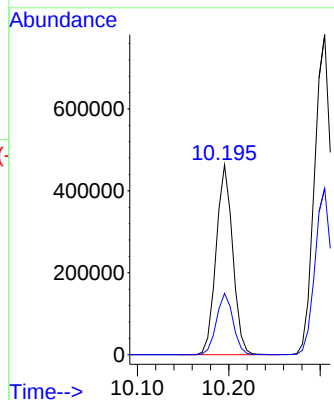
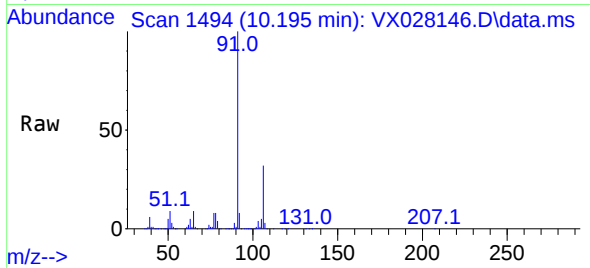




#67
Ethyl Benzene
Concen: 45.563 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX028146.D
Acq: 15 Apr 2022 20:39

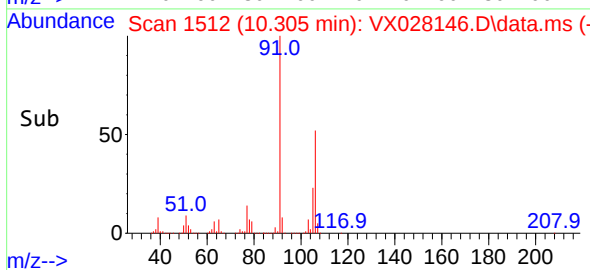
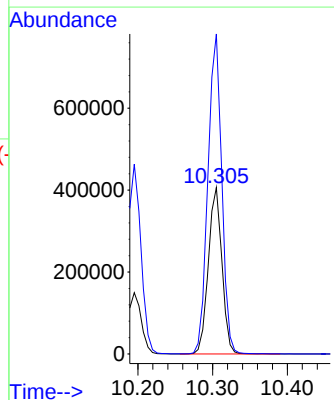
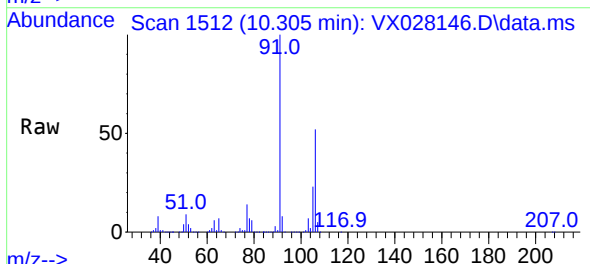
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

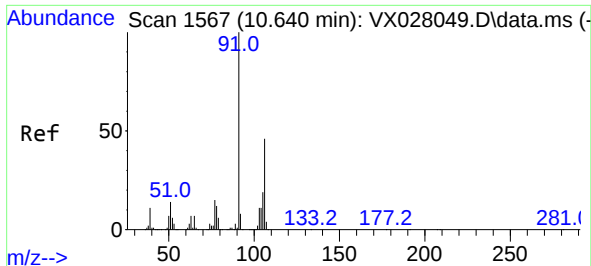
Tgt Ion: 91 Resp: 583471
Ion Ratio Lower Upper
91 100
106 32.3 24.6 36.8



#68
m/p-Xylenes
Concen: 95.727 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX028146.D
Acq: 15 Apr 2022 20:39

Tgt Ion:106 Resp: 511880
Ion Ratio Lower Upper
106 100
91 196.0 160.4 240.6

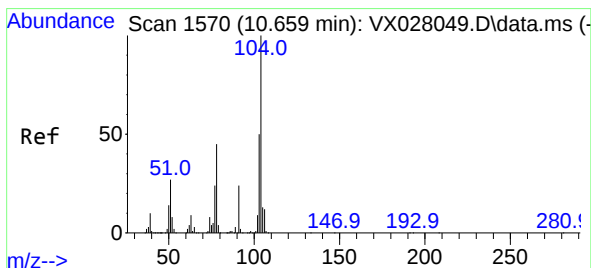
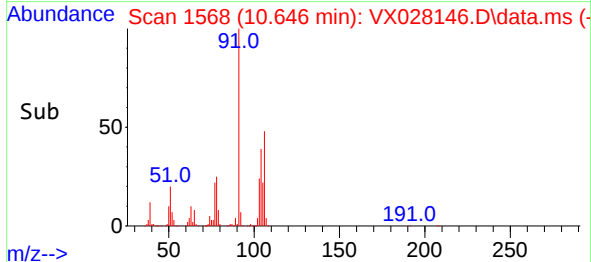
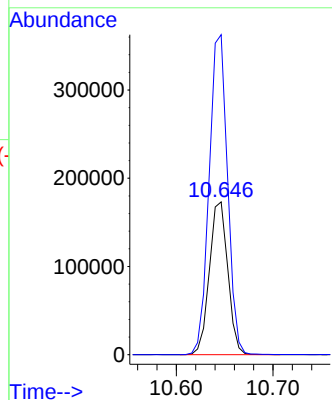
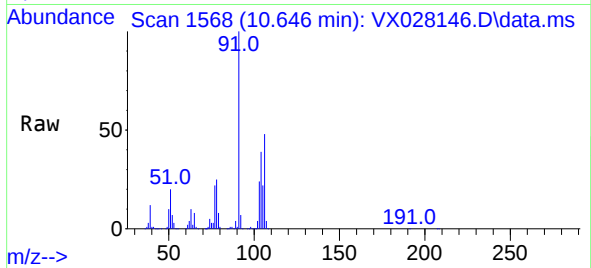




#69
o-Xylene
Concen: 44.107 ug/l
RT: 10.646 min Scan# 1567
Delta R.T. 0.006 min
Lab File: VX028146.D
Acq: 15 Apr 2022 20:39

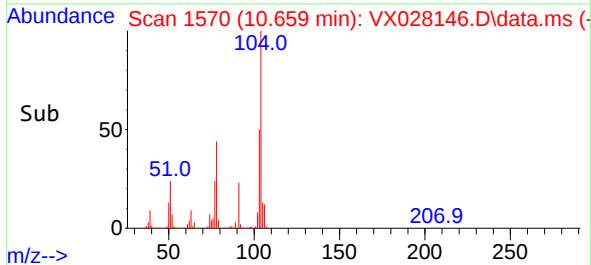
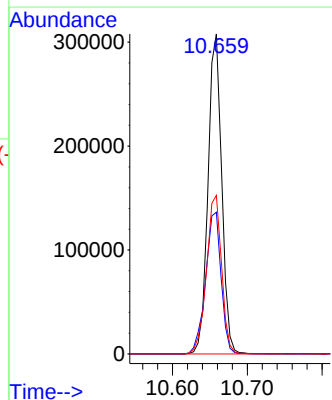
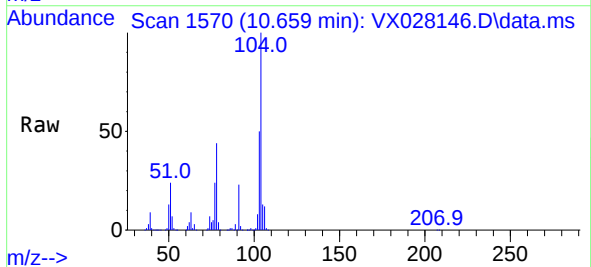
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

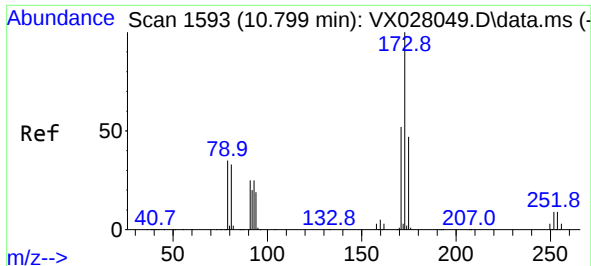
Tgt Ion:106 Resp: 229266
Ion Ratio Lower Upper
106 100
91 209.5 106.1 318.1



#70
Styrene
Concen: 39.307 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX028146.D
Acq: 15 Apr 2022 20:39

Tgt Ion:104 Resp: 391622
Ion Ratio Lower Upper
104 100
78 50.5 38.6 57.8
103 54.7 43.8 65.8

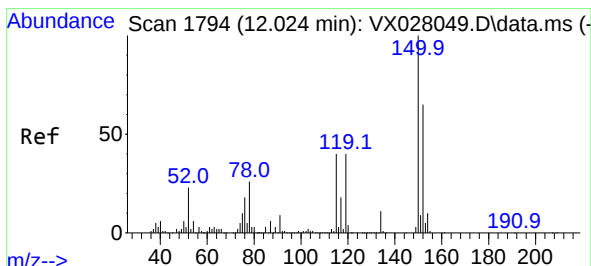
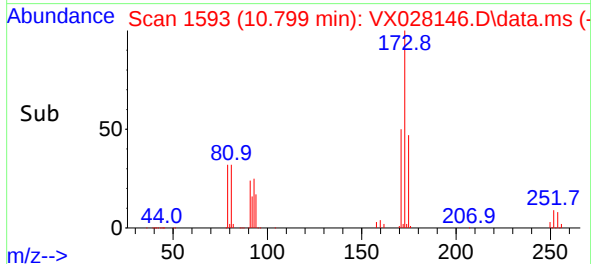
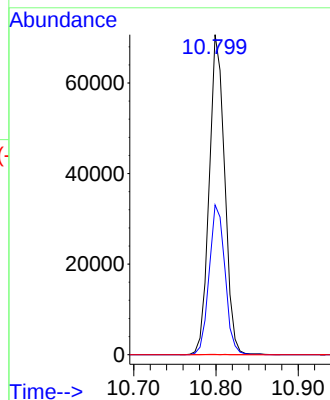
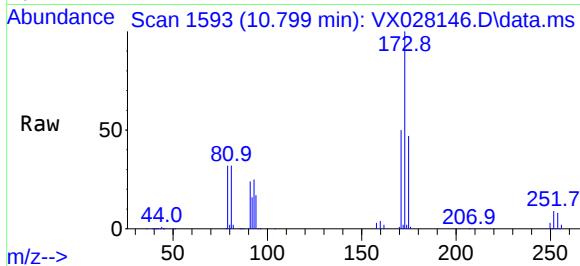




#71
Bromoform
Concen: 36.912 ug/l
RT: 10.799 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX028146.D
Acq: 15 Apr 2022 20:39

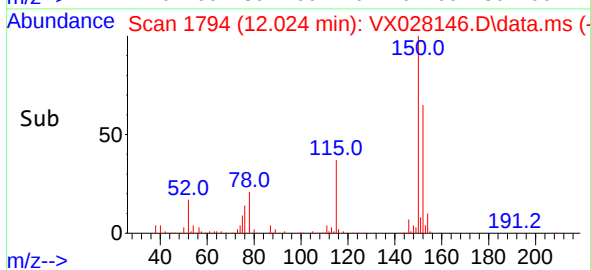
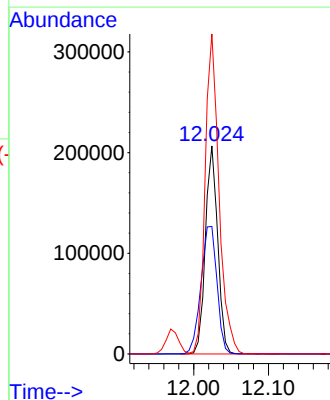
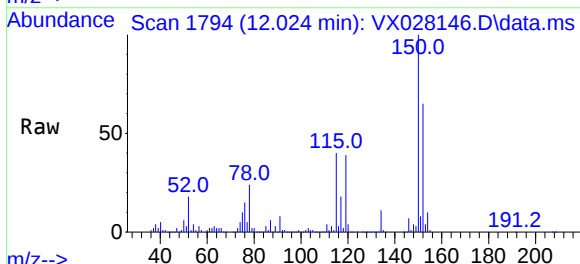
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

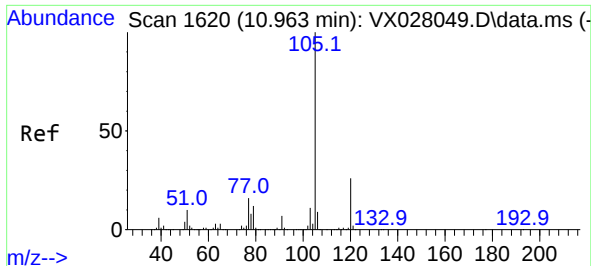
Tgt Ion:173 Resp: 92516
Ion Ratio Lower Upper
173 100
175 47.9 24.1 72.2
254 0.1 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX028146.D
Acq: 15 Apr 2022 20:39

Tgt Ion:152 Resp: 235421
Ion Ratio Lower Upper
152 100
115 80.2 37.5 112.7
150 174.1 0.0 338.2

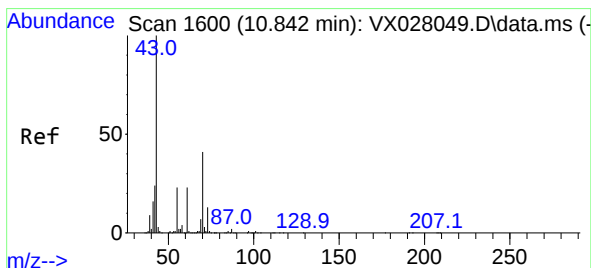
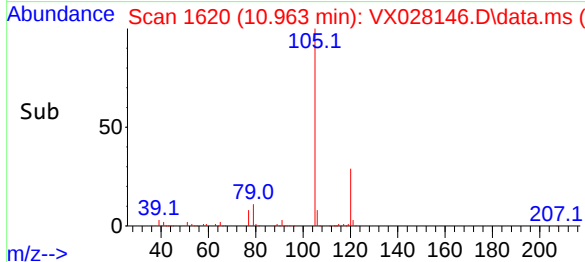
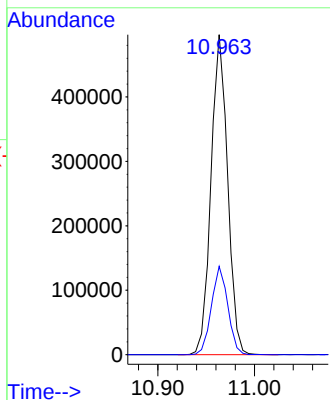
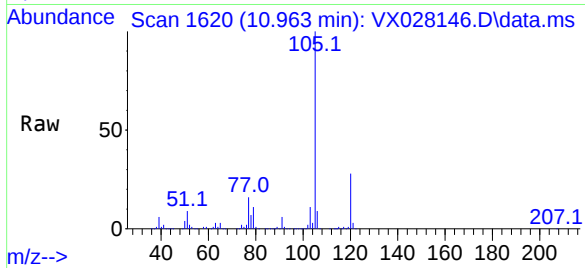




#73
Isopropylbenzene
Concen: 35.355 ug/l
RT: 10.963 min Scan# 1601
Delta R.T. 0.000 min
Lab File: VX028146.D
Acq: 15 Apr 2022 20:39

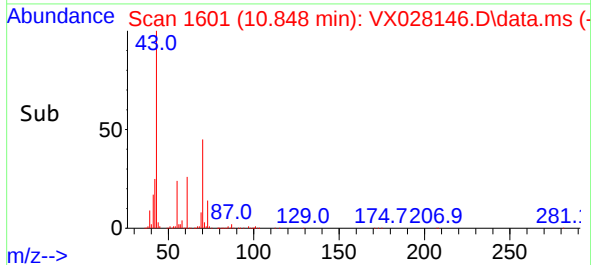
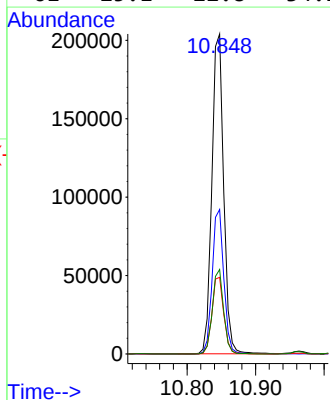
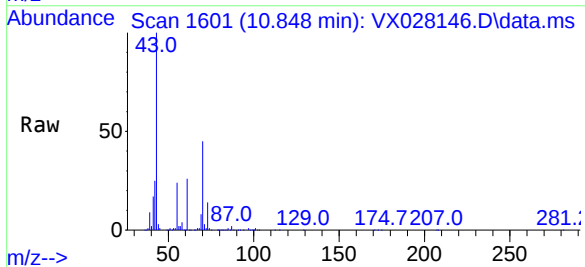
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

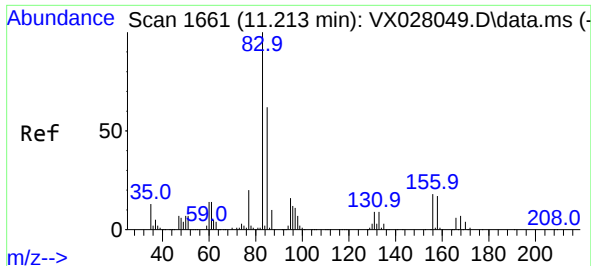
Tgt Ion:105 Resp: 591281
Ion Ratio Lower Upper
105 100
120 27.2 13.5 40.5



#74
N-ethyl acetate
Concen: 33.827 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. 0.006 min
Lab File: VX028146.D
Acq: 15 Apr 2022 20:39

Tgt Ion: 43 Resp: 244499
Ion Ratio Lower Upper
43 100
70 44.6 42.5 63.7
55 24.1 23.1 34.7
61 25.1 22.8 34.2

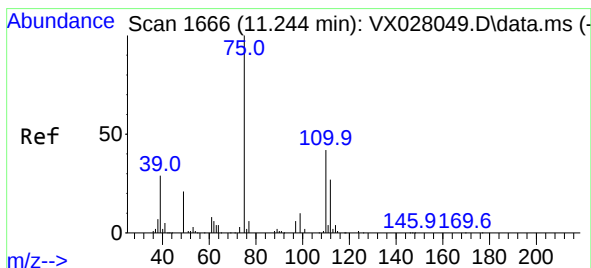
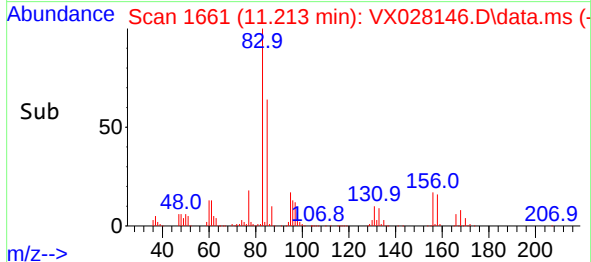
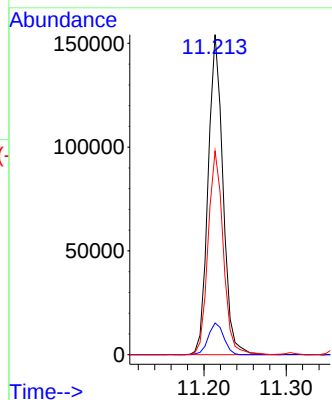
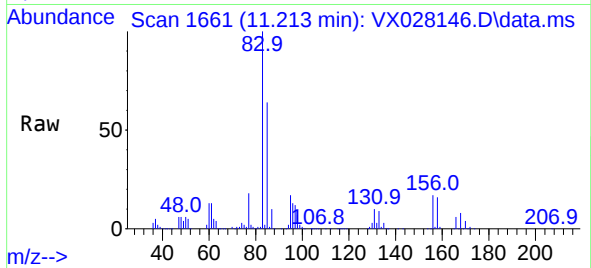




#75
1,1,2,2-Tetrachloroethane
Concen: 33.070 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX028146.D
Acq: 15 Apr 2022 20:39

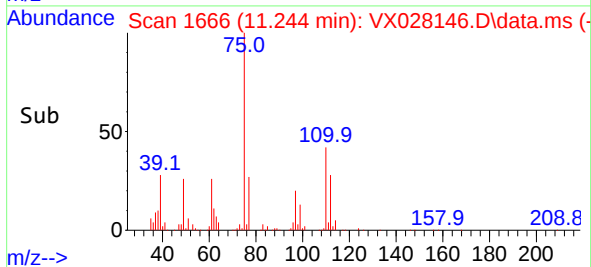
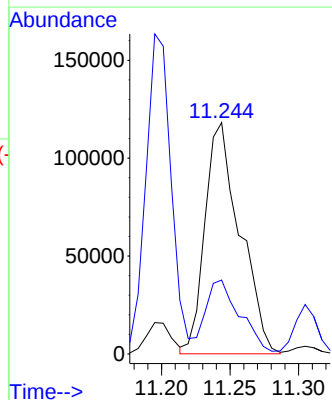
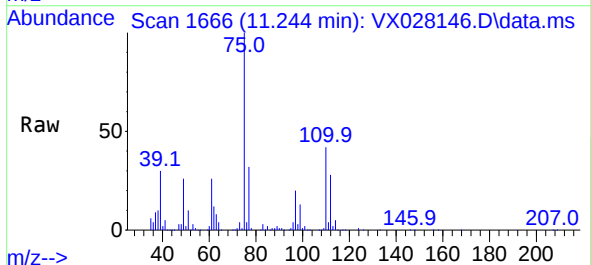
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

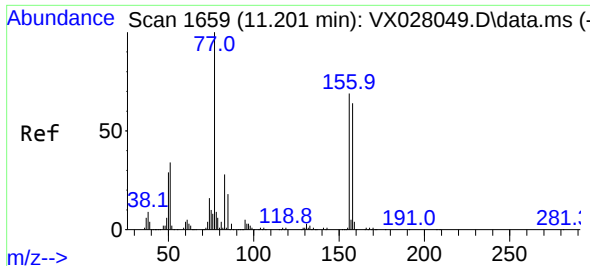
Tgt Ion: 83 Resp: 193214
Ion Ratio Lower Upper
83 100
131 10.3 5.1 15.3
85 65.0 32.6 97.7



#76
1,2,3-Trichloropropane
Concen: 40.194 ug/l
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX028146.D
Acq: 15 Apr 2022 20:39

Tgt Ion: 75 Resp: 210660
Ion Ratio Lower Upper
75 100
77 31.9 19.4 58.2

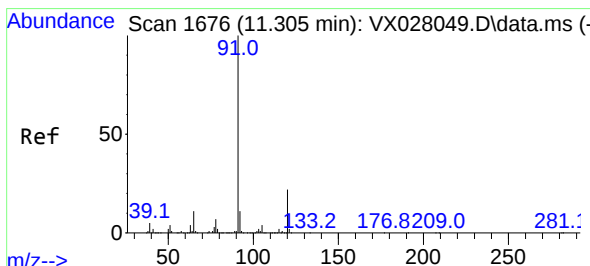
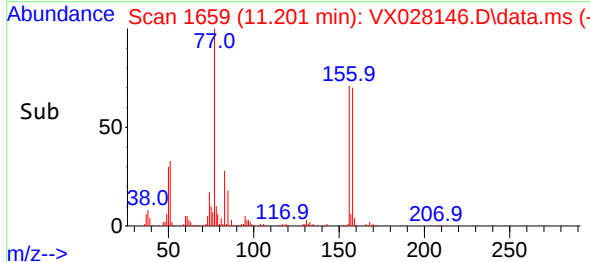
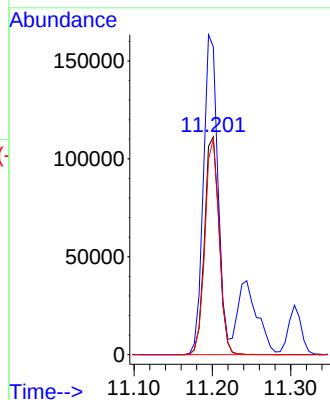
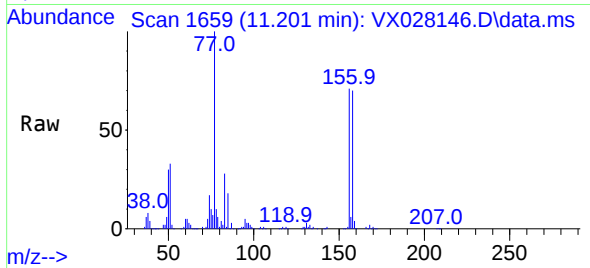




#77
Bromobenzene
Concen: 35.277 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX028146.D
Acq: 15 Apr 2022 20:39

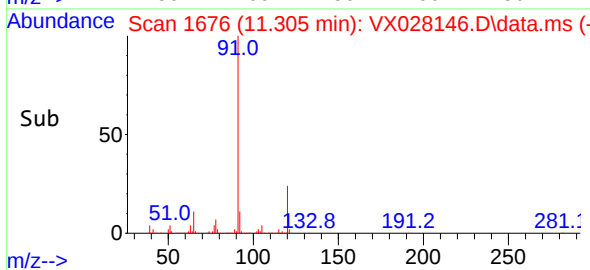
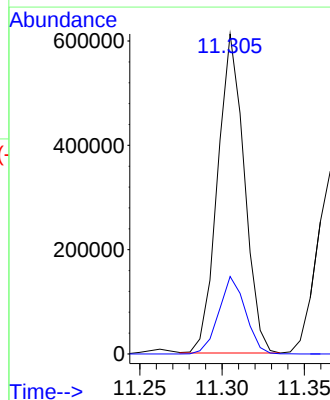
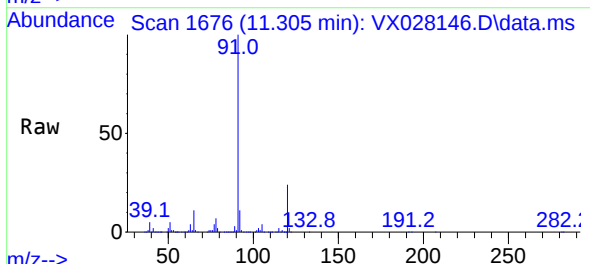
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

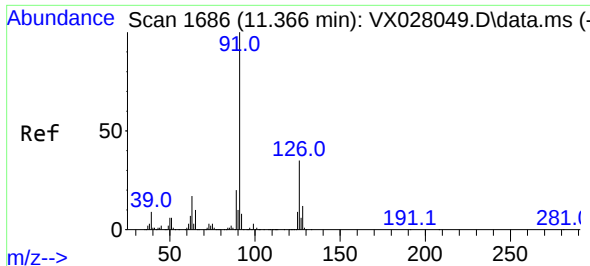
Tgt Ion:156 Resp: 144128
Ion Ratio Lower Upper
156 100
77 145.4 78.5 235.3
158 96.2 50.2 150.7



#78
n-propylbenzene
Concen: 35.571 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX028146.D
Acq: 15 Apr 2022 20:39

Tgt Ion: 91 Resp: 691387
Ion Ratio Lower Upper
91 100
120 24.2 11.6 34.8

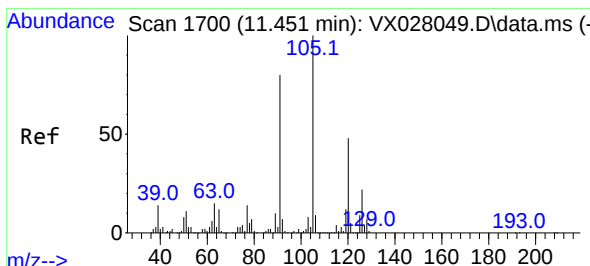
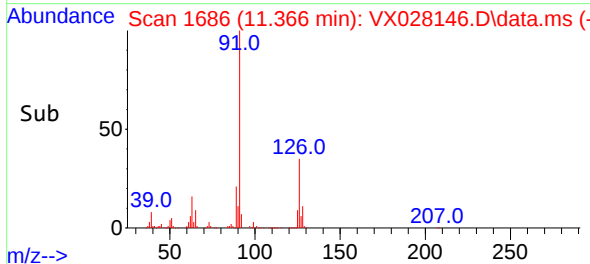
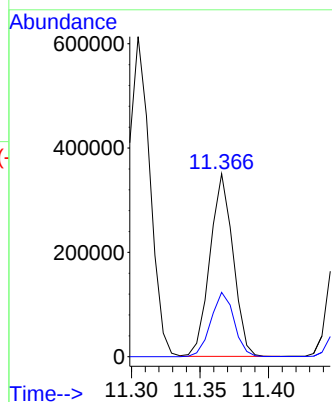
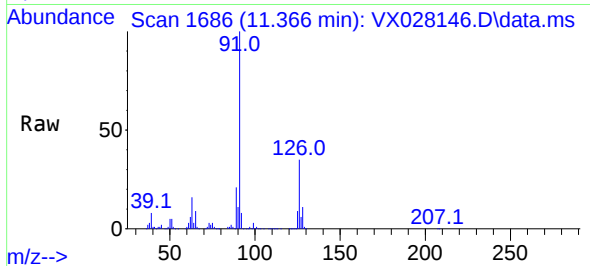




#79
2-Chlorotoluene
Concen: 34.678 ug/l
RT: 11.366 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX028146.D
Acq: 15 Apr 2022 20:39

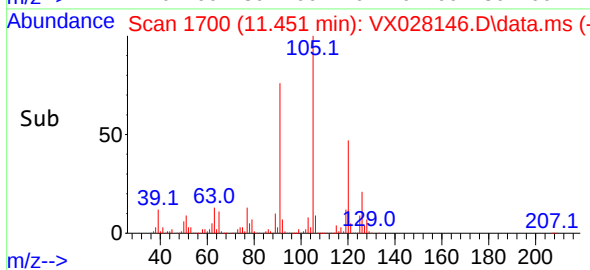
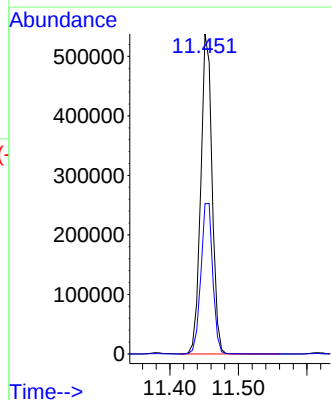
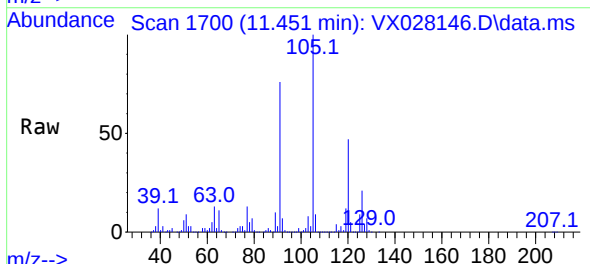
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

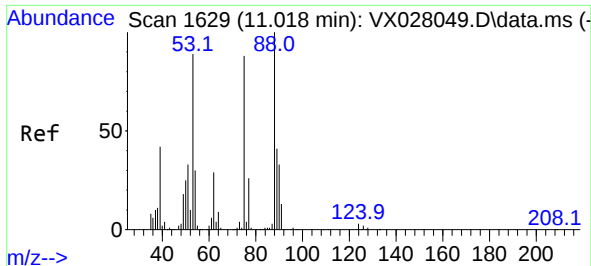
Tgt Ion: 91 Resp: 408758
Ion Ratio Lower Upper
91 100
126 35.7 17.3 51.9



#80
1,3,5-Trimethylbenzene
Concen: 42.831 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX028146.D
Acq: 15 Apr 2022 20:39

Tgt Ion: 105 Resp: 618775
Ion Ratio Lower Upper
105 100
120 49.3 24.3 72.9

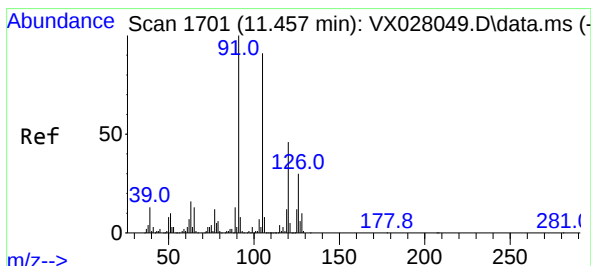
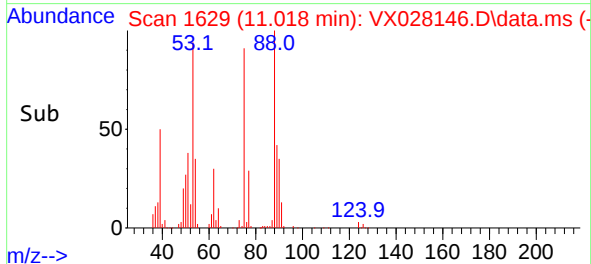
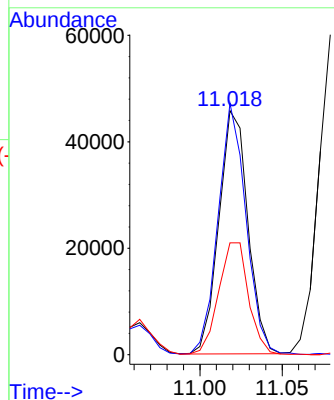
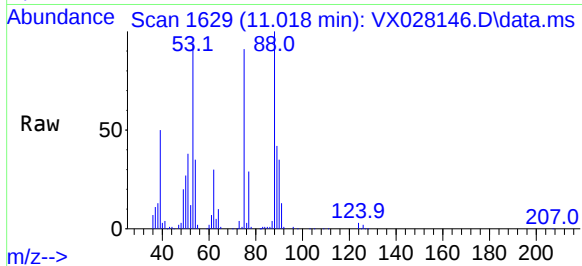




#81
trans-1,4-Dichloro-2-butene
Concen: 30.084 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX028146.D
Acq: 15 Apr 2022 20:39

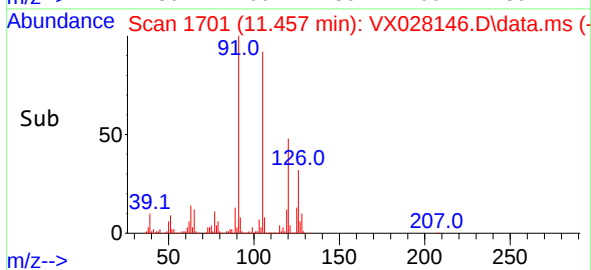
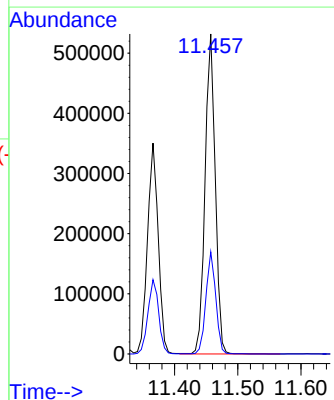
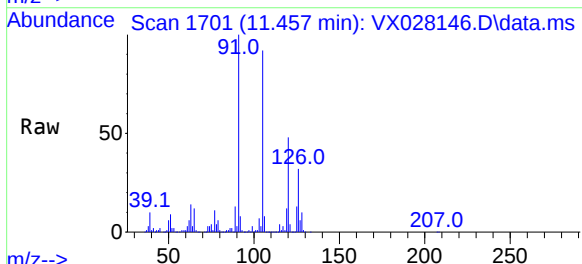
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

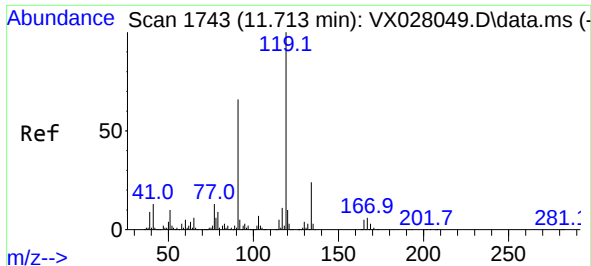
Tgt Ion: 75 Resp: 55982
Ion Ratio Lower Upper
75 100
53 99.6 69.0 103.4
89 47.9 37.0 55.6



#82
4-Chlorotoluene
Concen: 43.093 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX028146.D
Acq: 15 Apr 2022 20:39

Tgt Ion: 91 Resp: 597956
Ion Ratio Lower Upper
91 100
126 30.9 14.9 44.5

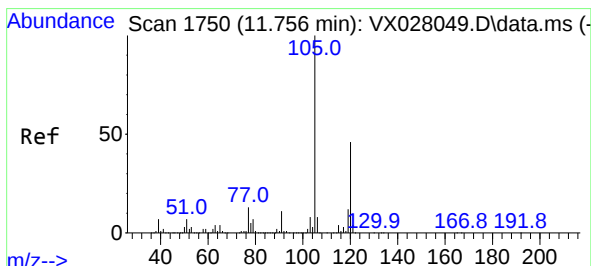
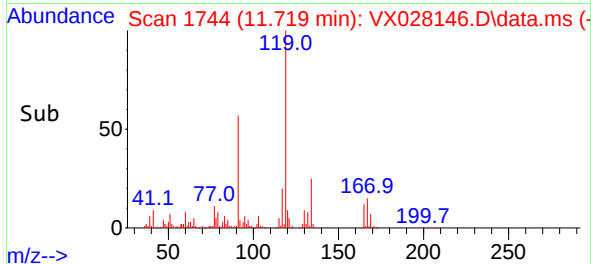
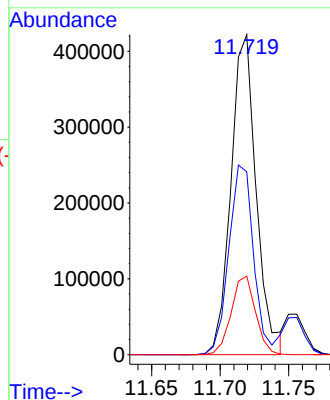
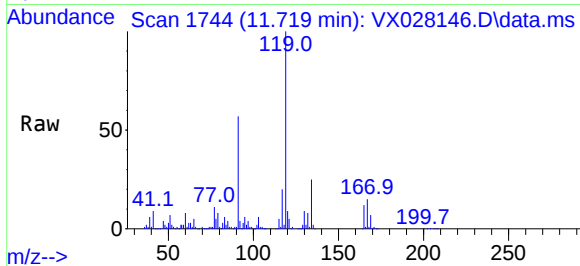




#83
tert-Butylbenzene
Concen: 38.823 ug/l
RT: 11.719 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX028146.D
Acq: 15 Apr 2022 20:39

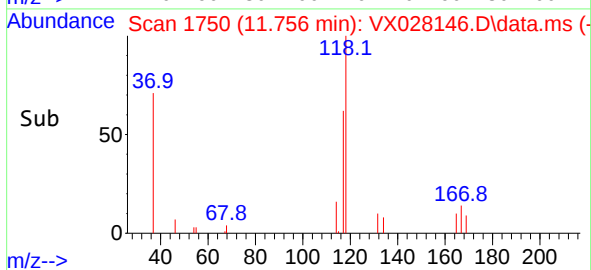
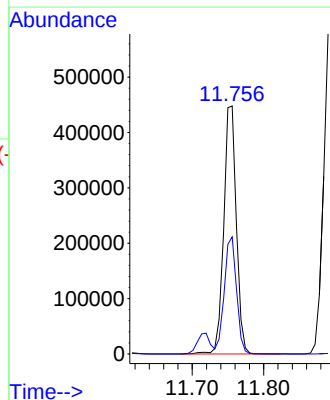
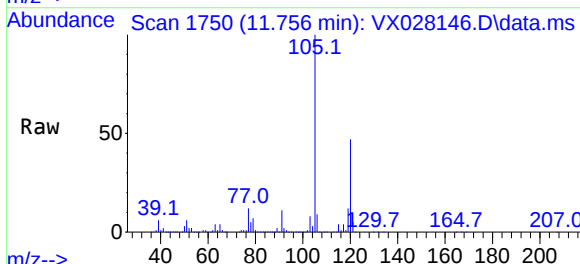
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

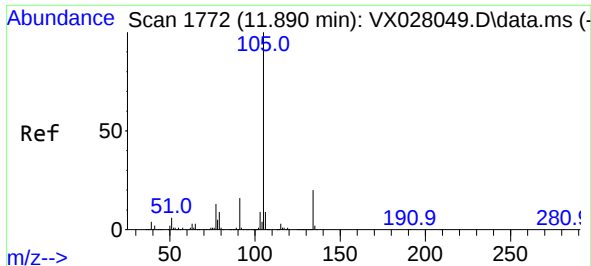
Tgt Ion:119 Resp: 542651
Ion Ratio Lower Upper
119 100
91 57.8 26.9 80.6
134 23.7 11.4 34.2



#84
1,2,4-Trimethylbenzene
Concen: 38.825 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX028146.D
Acq: 15 Apr 2022 20:39

Tgt Ion:105 Resp: 549142
Ion Ratio Lower Upper
105 100
120 45.8 22.6 67.8

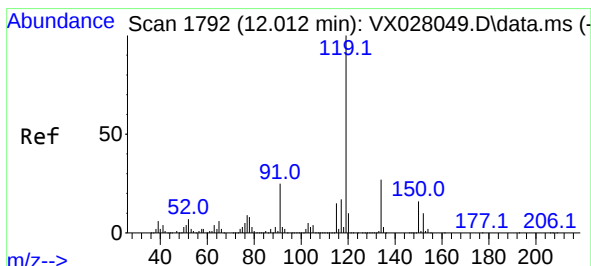
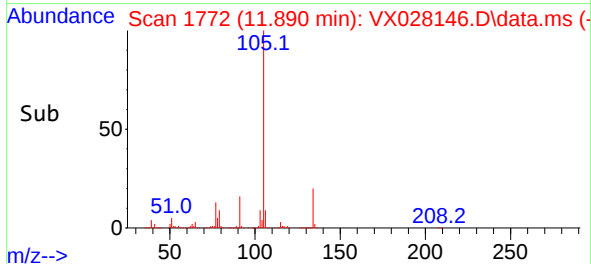
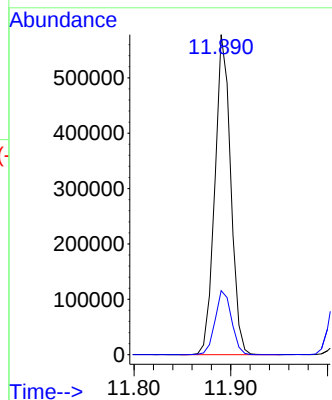
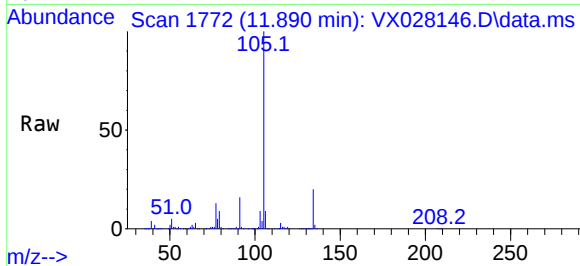




#85
 sec-Butylbenzene
 Concen: 36.813 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. 0.000 min
 Lab File: VX028146.D
 Acq: 15 Apr 2022 20:39

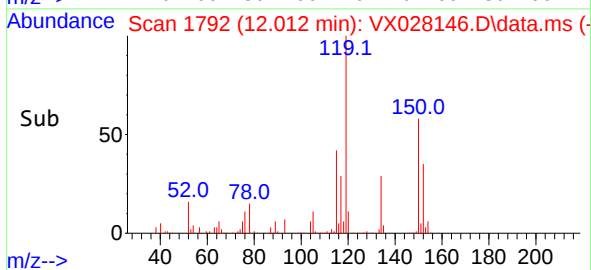
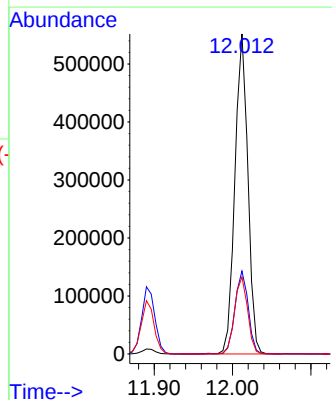
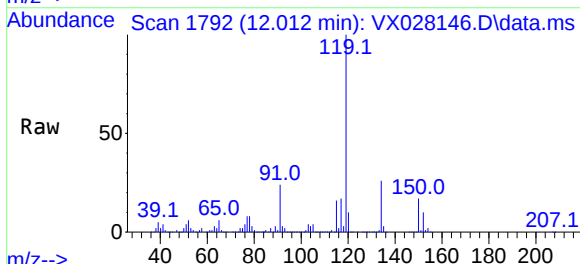
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

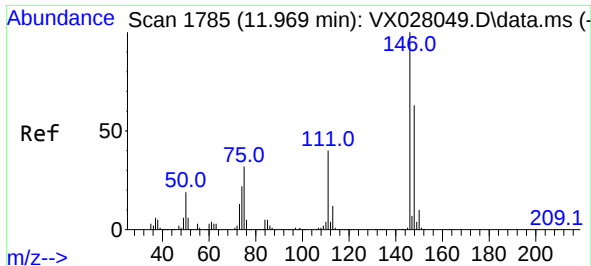
Tgt Ion:105 Resp: 656741
 Ion Ratio Lower Upper
 105 100
 134 20.7 10.2 30.4



#86
 p-Isopropyltoluene
 Concen: 41.860 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX028146.D
 Acq: 15 Apr 2022 20:39

Tgt Ion:119 Resp: 632783
 Ion Ratio Lower Upper
 119 100
 134 26.5 13.0 39.0
 91 24.3 11.3 33.9

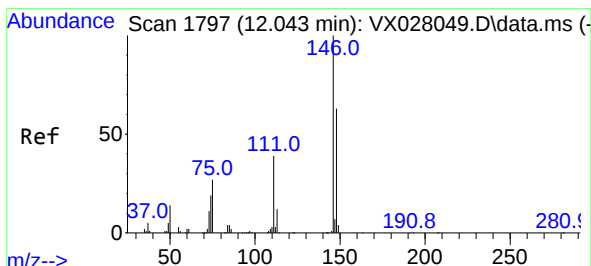
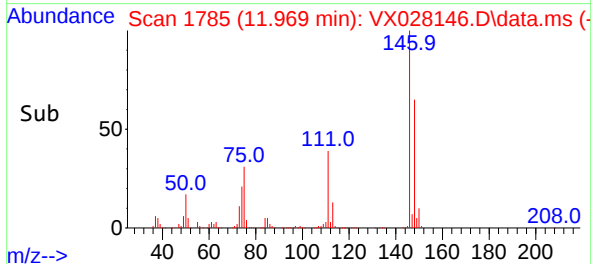
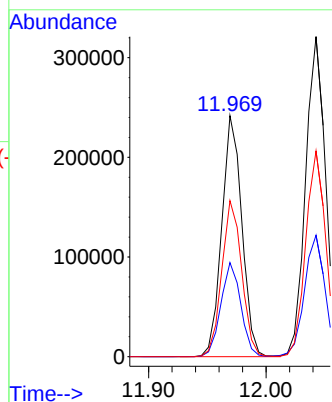
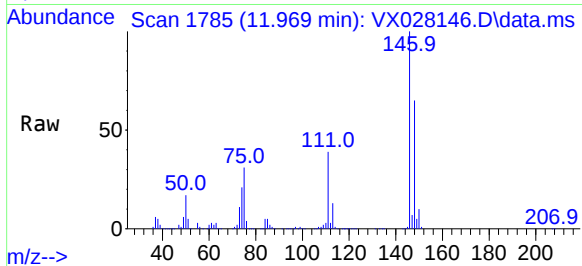




#87
1,3-Dichlorobenzene
Concen: 36.116 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. 0.000 min
Lab File: VX028146.D
Acq: 15 Apr 2022 20:39

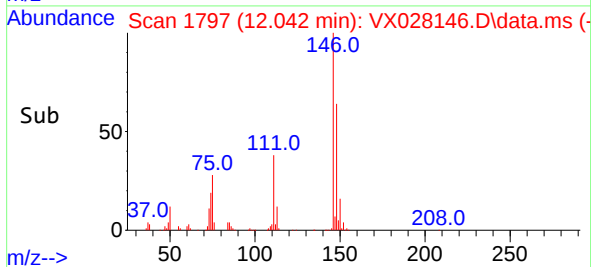
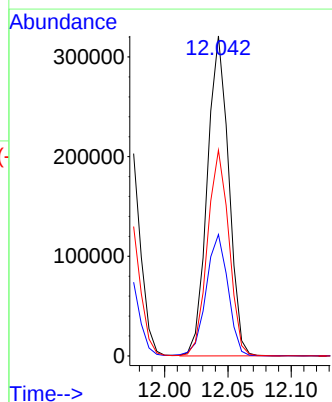
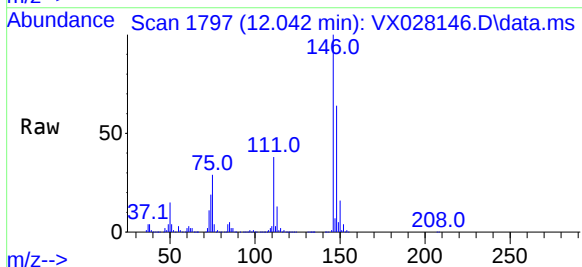
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

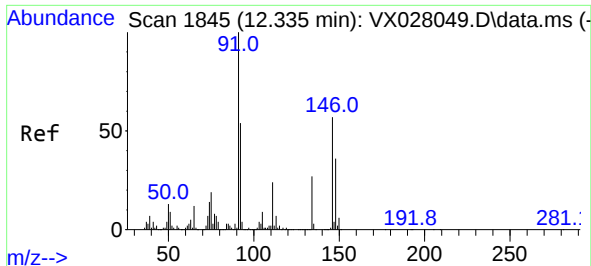
Tgt Ion:146 Resp: 287513
Ion Ratio Lower Upper
146 100
111 38.8 19.7 59.1
148 64.3 31.6 94.7



#88
1,4-Dichlorobenzene
Concen: 45.217 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. -0.001 min
Lab File: VX028146.D
Acq: 15 Apr 2022 20:39

Tgt Ion:146 Resp: 377597
Ion Ratio Lower Upper
146 100
111 38.9 19.2 57.6
148 64.6 32.3 96.9

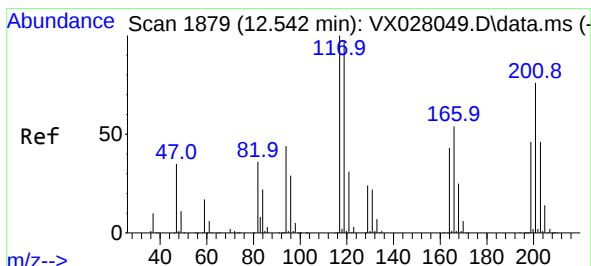
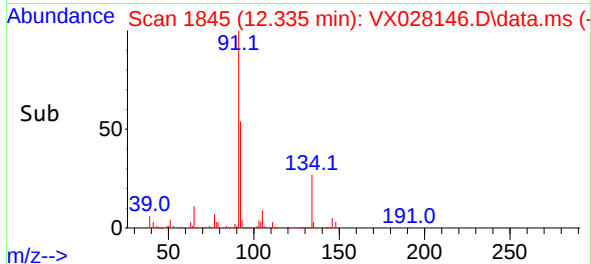
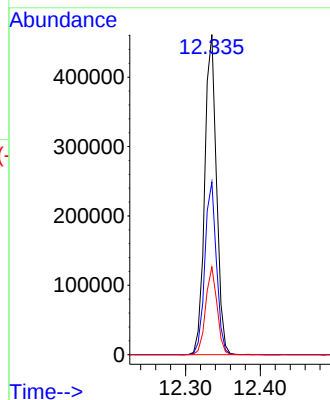
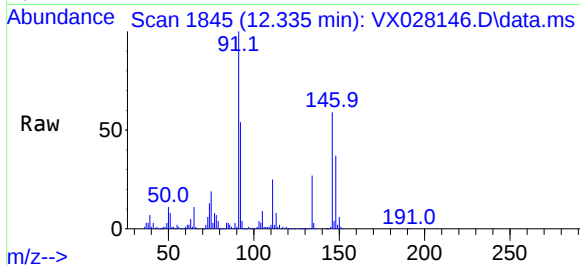




#89
n-Butylbenzene
Concen: 39.024 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX028146.D
Acq: 15 Apr 2022 20:39

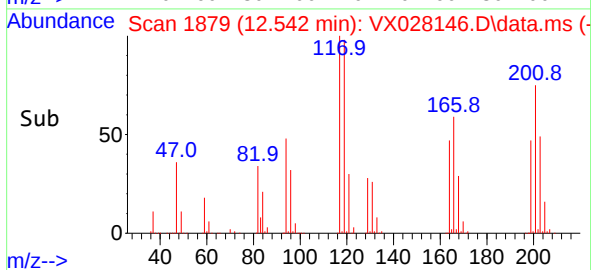
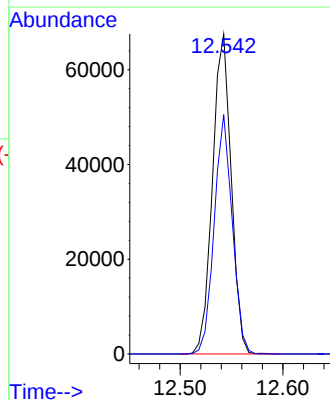
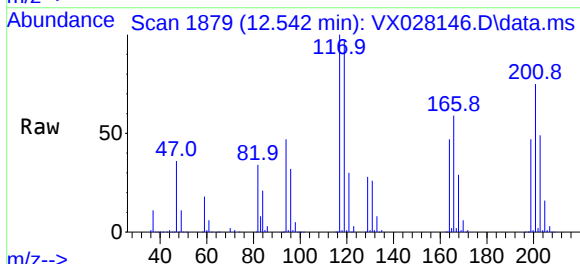
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

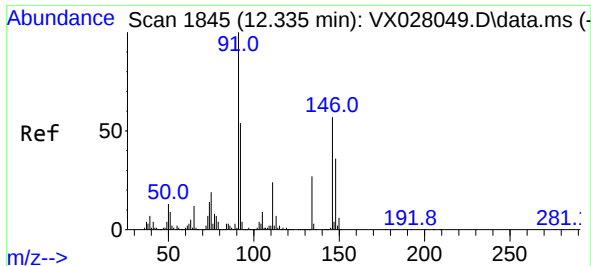
Tgt Ion: 91 Resp: 504922
Ion Ratio Lower Upper
91 100
92 53.2 27.8 83.3
134 26.5 13.3 39.8



#90
Hexachloroethane
Concen: 33.593 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX028146.D
Acq: 15 Apr 2022 20:39

Tgt Ion: 117 Resp: 85323
Ion Ratio Lower Upper
117 100
201 72.4 39.5 118.5

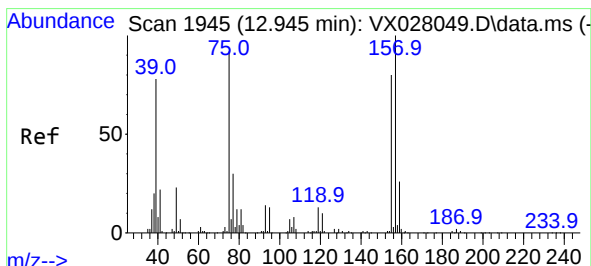
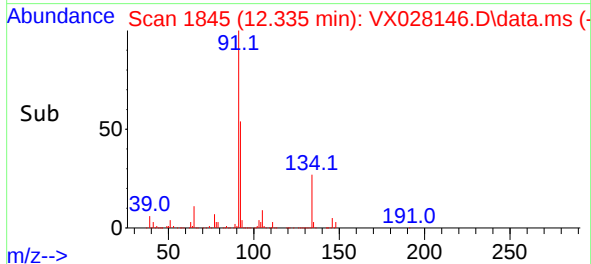
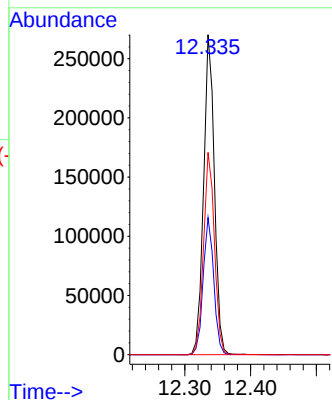
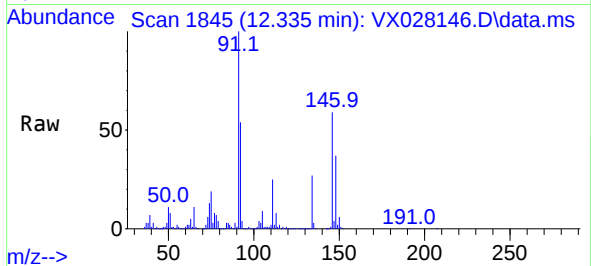




#91
1,2-Dichlorobenzene
Concen: 38.835 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX028146.D
Acq: 15 Apr 2022 20:39

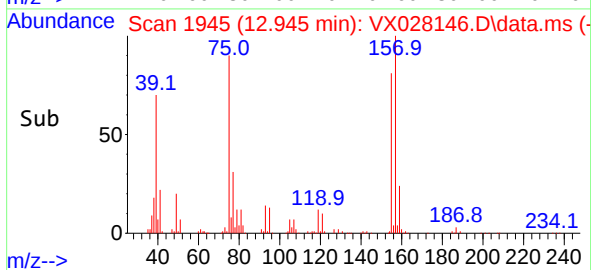
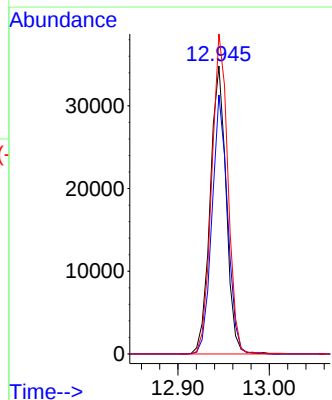
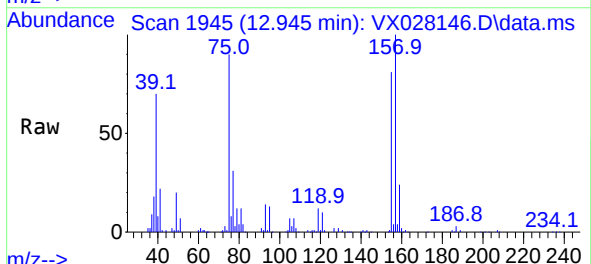
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

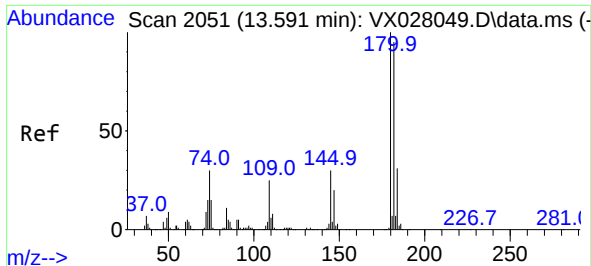
Tgt Ion:146 Resp: 308914
Ion Ratio Lower Upper
146 100
111 42.0 21.0 63.0
148 63.8 32.6 97.7



#92
1,2-Dibromo-3-Chloropropane
Concen: 32.782 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX028146.D
Acq: 15 Apr 2022 20:39

Tgt Ion: 75 Resp: 42137
Ion Ratio Lower Upper
75 100
155 87.8 47.0 141.2
157 113.3 57.9 173.6

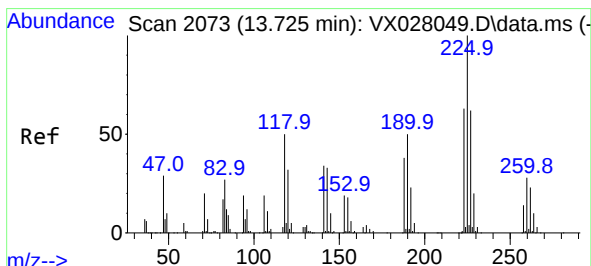
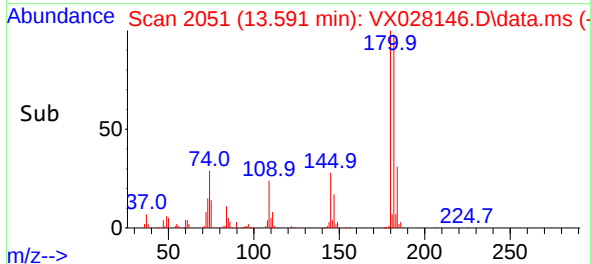
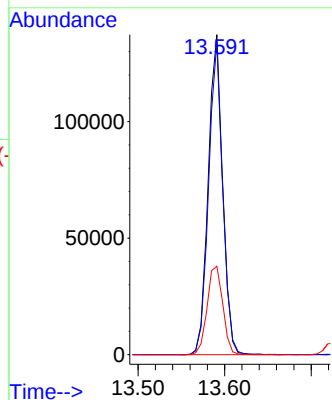
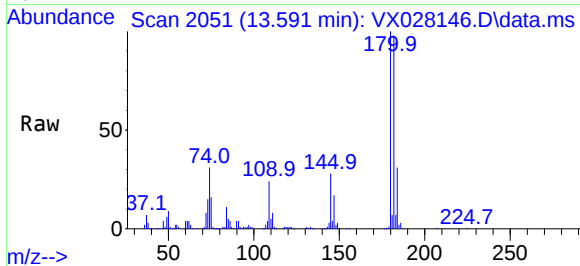




#93
1,2,4-Trichlorobenzene
Concen: 35.650 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX028146.D
Acq: 15 Apr 2022 20:39

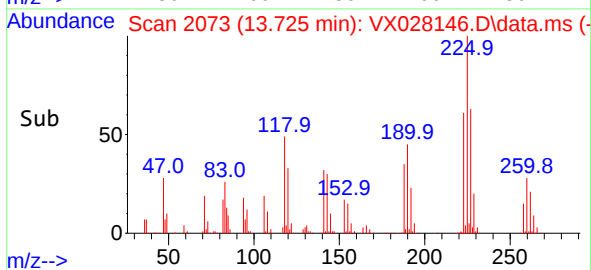
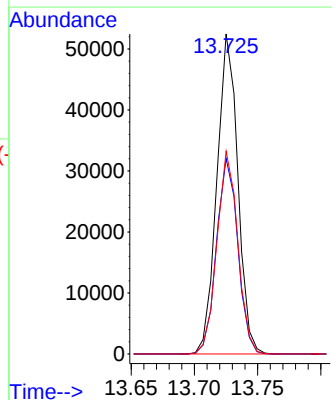
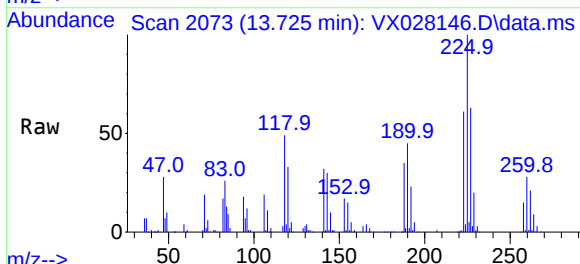
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

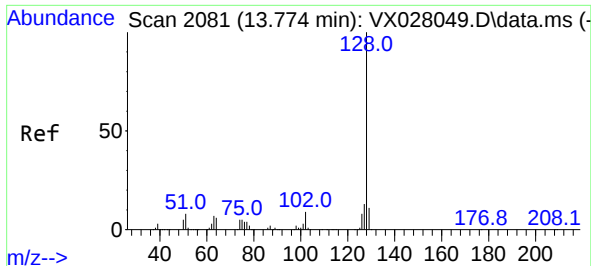
Tgt Ion:180 Resp: 158571
Ion Ratio Lower Upper
180 100
182 95.5 47.7 143.1
145 30.1 15.2 45.5



#94
Hexachlorobutadiene
Concen: 33.494 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX028146.D
Acq: 15 Apr 2022 20:39

Tgt Ion:225 Resp: 60116
Ion Ratio Lower Upper
225 100
223 62.1 34.2 102.5
227 63.2 33.9 101.7

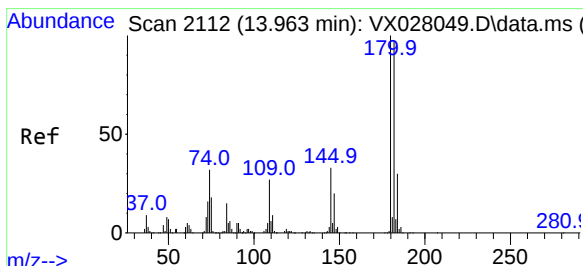
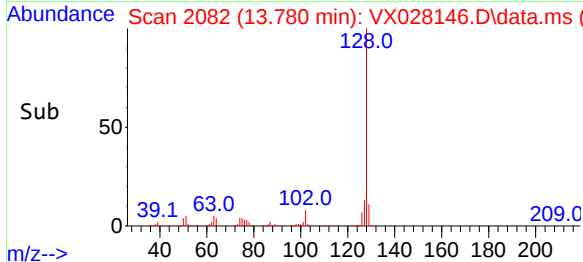
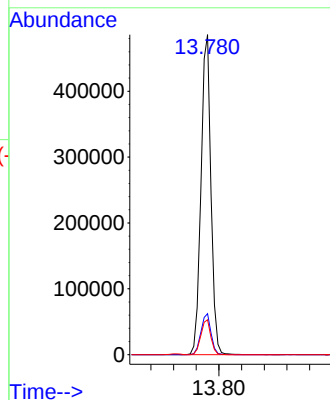
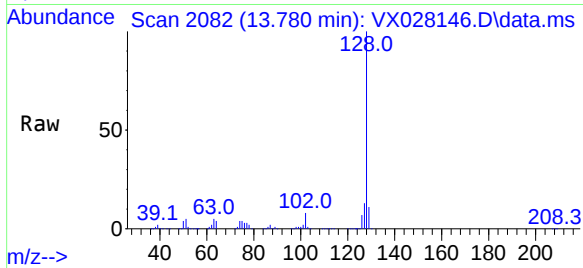




#95
Naphthalene
Concen: 37.845 ug/l
RT: 13.780 min Scan# 2081
Delta R.T. 0.006 min
Lab File: VX028146.D
Acq: 15 Apr 2022 20:39

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:128 Resp: 587918
Ion Ratio Lower Upper
128 100
127 13.0 10.2 15.4
129 11.0 8.7 13.1



#96
1,2,3-Trichlorobenzene
Concen: 36.595 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX028146.D
Acq: 15 Apr 2022 20:39

Tgt Ion:180 Resp: 161089
Ion Ratio Lower Upper
180 100
182 95.7 50.0 149.8
145 31.9 16.2 48.5

