

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX091421\
 Data File : VX024196.D
 Acq On : 14 Sep 2021 09:50
 Operator : JC/MD
 Sample : VSTDIC001
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC001

Quant Time: Sep 14 11:30:56 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091421W.M
 Quant Title : SW846 8260
 QLast Update : Tue Sep 14 11:30:21 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	206520	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	325954	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	292035	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	132900	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	4461	1.507	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	3.020%#
35) Dibromofluoromethane	5.397	113	2997	1.328	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	2.660%#
50) Toluene-d8	8.653	98	8581	1.049	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	2.100%#
62) 4-Bromofluorobenzene	11.085	95	3417	1.079	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	2.160%#
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.173	85	2106	1.053	ug/l	93
3) Chloromethane	1.301	50	2344	1.133	ug/l	99
4) Vinyl Chloride	1.374	62	2115	1.048	ug/l	96
5) Bromomethane	1.605	94	1906	1.619	ug/l	97
6) Chloroethane	1.685	64	1492	1.110	ug/l #	79
7) Trichlorofluoromethane	1.892	101	3670	1.063	ug/l #	77
8) Diethyl Ether	2.136	74	1151	0.958	ug/l	59
9) 1,1,2-Trichlorotrifluo...	2.331	101	2116	1.038	ug/l	99
10) Methyl Iodide	2.459	142	2335	0.874	ug/l	93
11) Tert butyl alcohol	2.959	59	5012	7.462	ug/l	98
12) 1,1-Dichloroethene	2.325	96	1834	0.951	ug/l	97
13) Acrolein	2.246	56	1272	5.542	ug/l	89
14) Allyl chloride	2.672	41	3322	0.958	ug/l #	84
15) Acrylonitrile	3.075	53	5613	4.611	ug/l	95
16) Acetone	2.392	43	7226	5.623	ug/l	100
17) Carbon Disulfide	2.508	76	4623	0.999	ug/l	99
18) Methyl Acetate	2.715	43	4003	1.181	ug/l #	89
19) Methyl tert-butyl Ether	3.123	73	6376	0.889	ug/l	97
20) Methylene Chloride	2.794	84	3103	1.247	ug/l	88
21) trans-1,2-Dichloroethene	3.087	96	2129	1.034	ug/l #	83
22) Diisopropyl ether	3.770	45	6089	0.882	ug/l #	80
23) Vinyl Acetate	3.733	43	23828	4.331	ug/l	96
24) 1,1-Dichloroethane	3.617	63	4074	1.033	ug/l	93
25) 2-Butanone	4.568	43	9351	5.016	ug/l	91
26) 2,2-Dichloropropane	4.489	77	3221	0.908	ug/l	99
27) cis-1,2-Dichloroethene	4.495	96	2120	0.856	ug/l	83
28) Bromochloromethane	4.904	49	1631	0.964	ug/l #	98
29) Tetrahydrofuran	5.026	42	5216	4.442	ug/l	95
30) Chloroform	5.117	83	4075	0.952	ug/l #	78
31) Cyclohexane	5.483	56	3369	1.000	ug/l	98
32) 1,1,1-Trichloroethane	5.391	97	3344	0.864	ug/l #	46
36) 1,1-Dichloropropene	5.708	75	2684	0.868	ug/l	98
37) Ethyl Acetate	4.727	43	3709	1.062	ug/l #	87
38) Carbon Tetrachloride	5.684	117	3186	0.945	ug/l	96
39) Methylcyclohexane	7.385	83	3249	0.890	ug/l #	85
40) Benzene	6.038	78	7679	0.882	ug/l	99

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 Quant Title : SW846 8260
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.934	41	1714	0.918	ug/l #	88
42) 1,2-Dichloroethane	6.099	62	3498	0.974	ug/l	84
43) Isopropyl Acetate	6.361	43	5033	0.886	ug/l	95
44) Trichloroethene	7.135	130	2359	0.961	ug/l	83
45) 1,2-Dichloropropane	7.446	63	2243	0.990	ug/l	92
46) Dibromomethane	7.586	93	1612	0.968	ug/l	92
47) Bromodichloromethane	7.824	83	2634	0.836	ug/l	96
48) Methyl methacrylate	7.702	41	2573	0.950	ug/l #	82
49) 1,4-Dioxane	7.659	88	1047	17.187	ug/l	95
51) 4-Methyl-2-Pentanone	8.574	43	14877	4.147	ug/l	93
52) Toluene	8.726	92	5045	0.893	ug/l	93
53) t-1,3-Dichloropropene	8.976	75	2794	0.781	ug/l #	85
54) cis-1,3-Dichloropropene	8.373	75	2937	0.792	ug/l	93
55) 1,1,2-Trichloroethane	9.153	97	2322	0.963	ug/l #	83
56) Ethyl methacrylate	9.122	69	2660	0.712	ug/l #	68
57) 1,3-Dichloropropane	9.311	76	3595	0.913	ug/l	97
58) 2-Chloroethyl Vinyl ether	8.245	63	7090	4.008	ug/l	99
59) 2-Hexanone	9.433	43	12017	4.287	ug/l	84
60) Dibromochloromethane	9.525	129	1821	0.736	ug/l	86
61) 1,2-Dibromoethane	9.610	107	2433	0.959	ug/l	84
64) Tetrachloroethene	9.275	164	2159	0.942	ug/l	88
65) Chlorobenzene	10.080	112	5801	0.962	ug/l	97
66) 1,1,1,2-Tetrachloroethane	10.165	131	1941	0.828	ug/l #	62
67) Ethyl Benzene	10.195	91	9364	0.876	ug/l	93
68) m/p-Xylenes	10.305	106	6817	1.662	ug/l	95
69) o-Xylene	10.640	106	3449	0.840	ug/l	98
70) Styrene	10.659	104	5186	0.788	ug/l	97
71) Bromoform	10.805	173	1307	0.742	ug/l #	97
73) Isopropylbenzene	10.964	105	9058	0.910	ug/l	94
74) N-amyl acetate	10.848	43	3495	0.820	ug/l	91
75) 1,1,2,2-Tetrachloroethane	11.213	83	3292	1.025	ug/l	98
76) 1,2,3-Trichloropropane	11.244	75	3784	1.239	ug/l	92
77) Bromobenzene	11.201	156	2338	0.913	ug/l	93
78) n-propylbenzene	11.305	91	9675	0.858	ug/l	100
79) 2-Chlorotoluene	11.366	91	6338	0.899	ug/l	98
80) 1,3,5-Trimethylbenzene	11.457	105	7349	0.872	ug/l	95
81) trans-1,4-Dichloro-2-b...	11.018	75	852	0.819	ug/l #	87
82) 4-Chlorotoluene	11.457	91	6815	0.847	ug/l	97
83) tert-Butylbenzene	11.719	119	6861	0.835	ug/l	89
84) 1,2,4-Trimethylbenzene	11.756	105	6924	0.824	ug/l	99
85) sec-Butylbenzene	11.890	105	8169	0.794	ug/l	98
86) p-Isopropyltoluene	12.012	119	7031	0.812	ug/l	90
87) 1,3-Dichlorobenzene	11.969	146	4038	0.883	ug/l	96
88) 1,4-Dichlorobenzene	11.969	146	4038	0.885	ug/l	95
89) n-Butylbenzene	12.335	91	6231	0.840	ug/l	94
90) Hexachloroethane	12.536	117	1202	0.870	ug/l	88
91) 1,2-Dichlorobenzene	12.335	146	4247	0.948	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	12.945	75	747	1.017	ug/l	67
93) 1,2,4-Trichlorobenzene	13.591	180	1991	0.748	ug/l	98
94) Hexachlorobutadiene	13.731	225	1411	1.106	ug/l	89
95) Naphthalene	13.780	128	5225	0.608	ug/l #	96
96) 1,2,3-Trichlorobenzene	13.963	180	2008	0.758	ug/l	99

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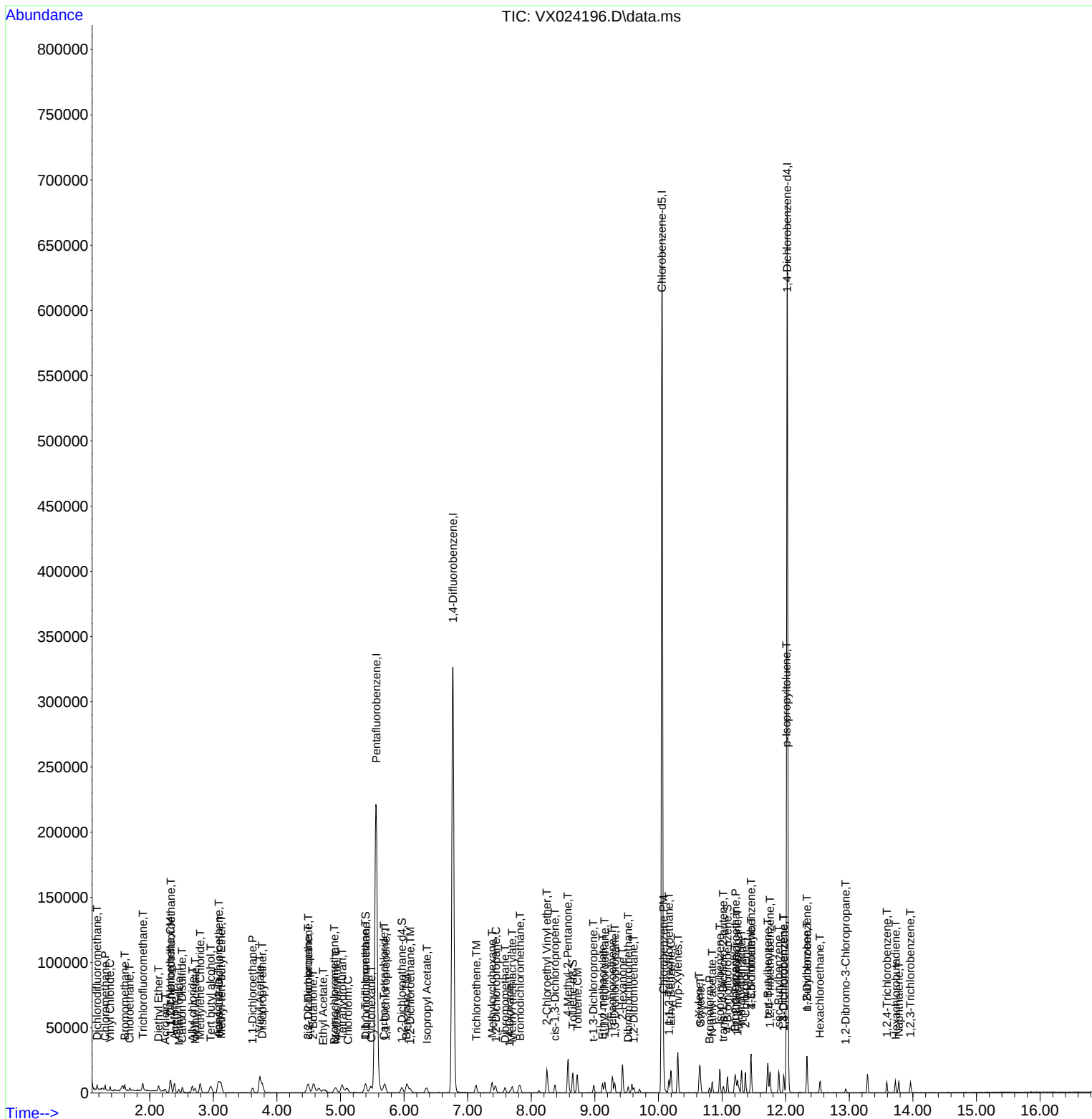
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

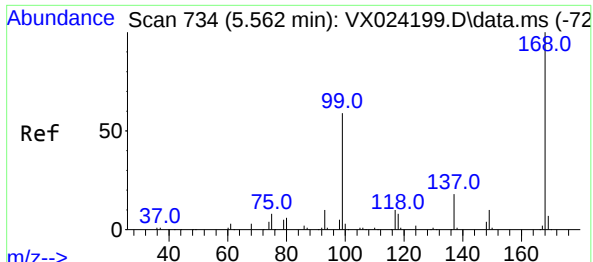
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Quant Title : SW846 8260
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

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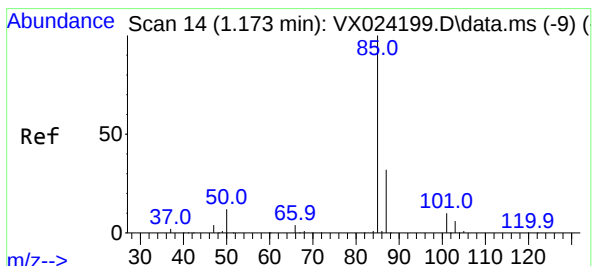
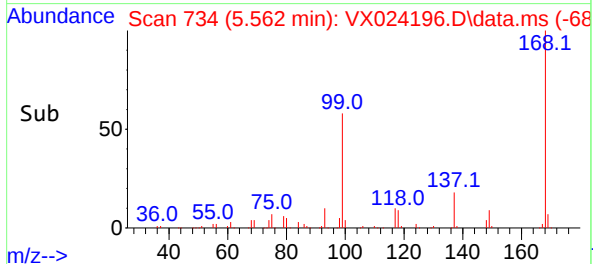
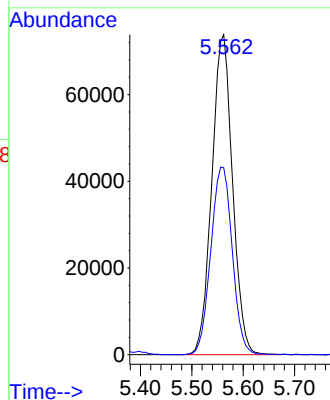
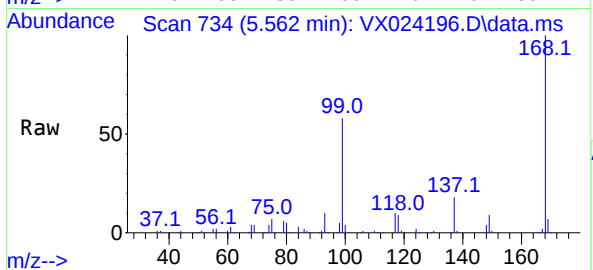




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. 0.000 min
Lab File: VX024196.D
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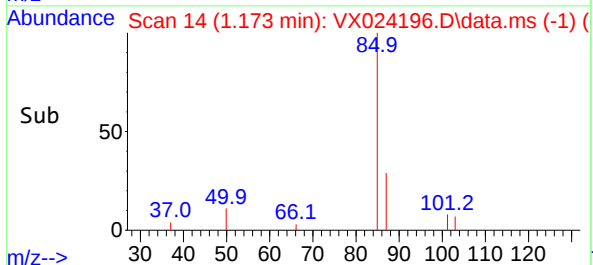
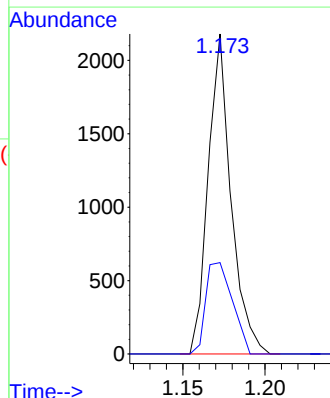
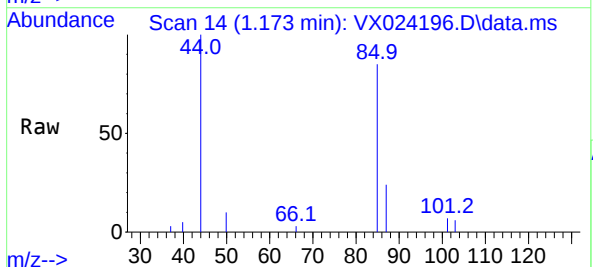
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

Tgt Ion:168 Resp: 206520
Ion Ratio Lower Upper
168 100
99 58.5 45.8 68.6

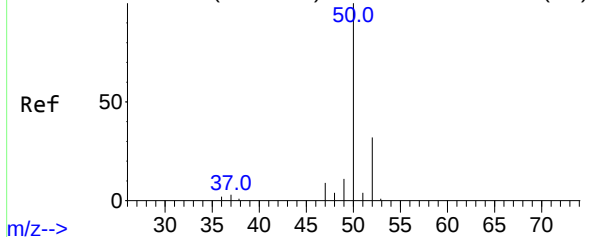


#2
Dichlorodifluoromethane
Concen: 1.053 ug/l
RT: 1.173 min Scan# 14
Delta R.T. -0.000 min
Lab File: VX024196.D
Acq: 14 Sep 2021 09:50

Tgt Ion: 85 Resp: 2106
Ion Ratio Lower Upper
85 100
87 28.6 16.4 49.2



Abundance Scan 34 (1.295 min): VX024199.D\data.ms (-30)

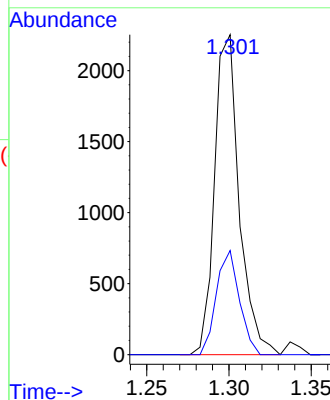
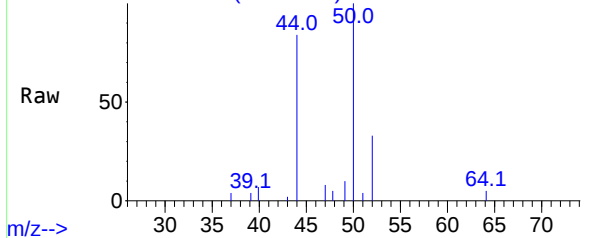


#3
Chloromethane
Concen: 1.133 ug/l
RT: 1.301 min Scan# 35
Delta R.T. 0.006 min
Lab File: VX024196.D
Acq: 14 Sep 2021 09:50

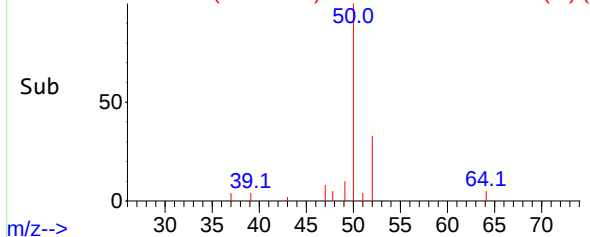
Tgt Ion: 50 Resp: 2344
Ion Ratio Lower Upper
50 100
52 32.5 26.4 39.6

Instrument :
MSVOA_X
ClientSampled :
VSTDIC001

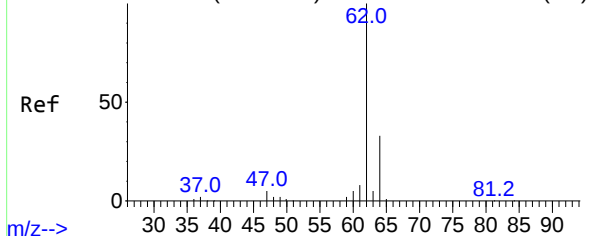
Abundance Scan 35 (1.301 min): VX024196.D\data.ms



Abundance Scan 35 (1.301 min): VX024196.D\data.ms (-1)



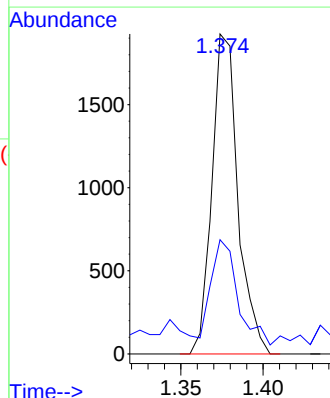
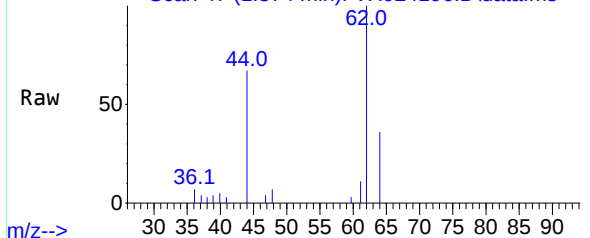
Abundance Scan 48 (1.380 min): VX024199.D\data.ms (-43)



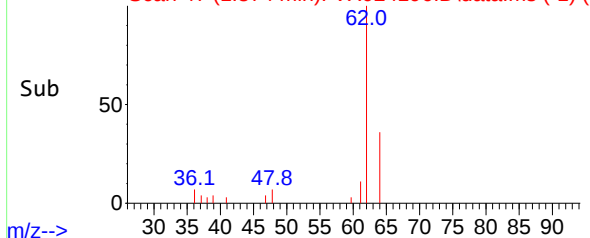
#4
Vinyl Chloride
Concen: 1.048 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.006 min
Lab File: VX024196.D
Acq: 14 Sep 2021 09:50

Tgt Ion: 62 Resp: 2115
Ion Ratio Lower Upper
62 100
64 30.0 25.7 38.5

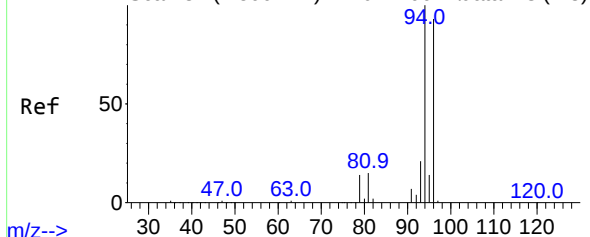
Abundance Scan 47 (1.374 min): VX024196.D\data.ms



Abundance Scan 47 (1.374 min): VX024196.D\data.ms (-1)



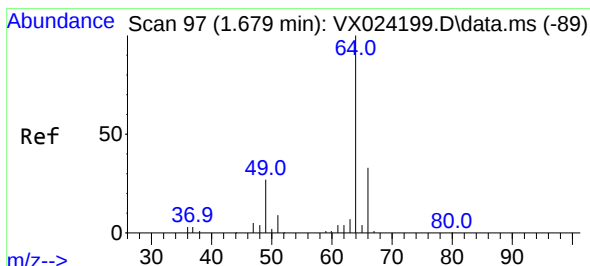
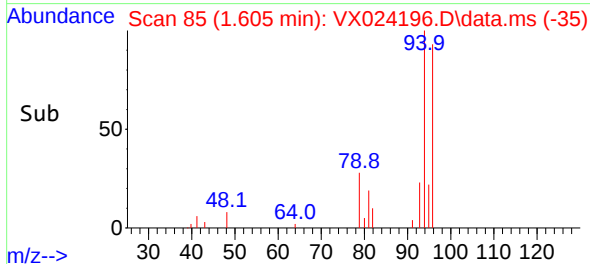
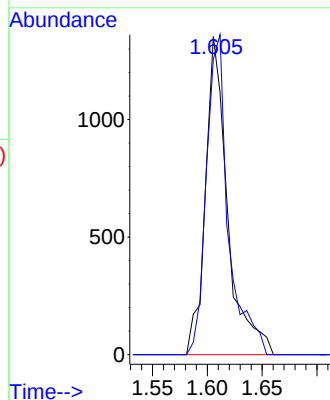
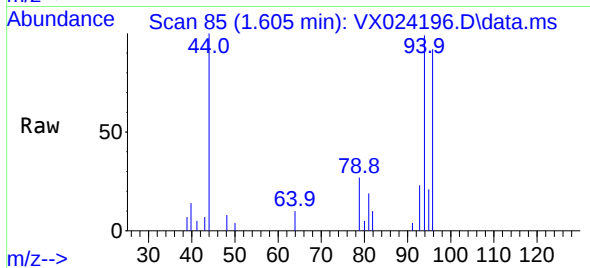
Abundance Scan 84 (1.599 min): VX024199.D\data.ms (-78)



#5
Bromomethane
Concen: 1.619 ug/l
RT: 1.605 min Scan# 85
Delta R.T. 0.006 min
Lab File: VX024196.D
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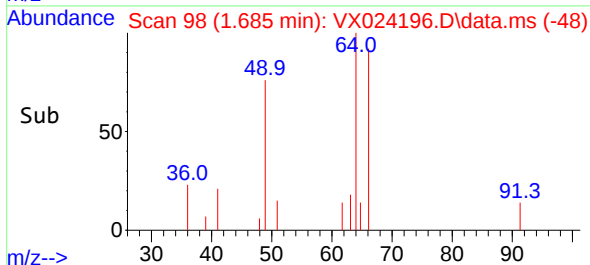
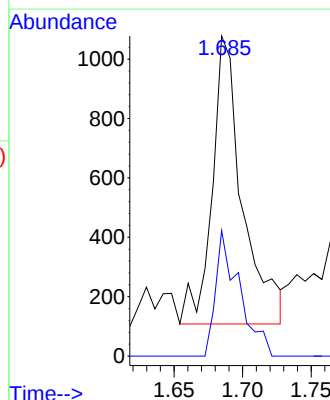
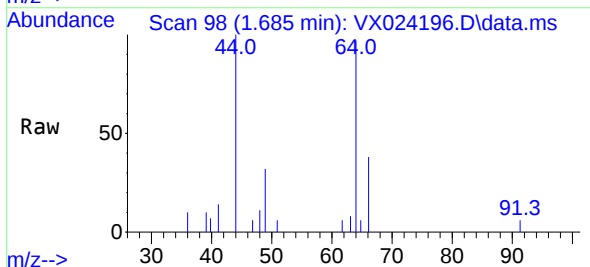
Tgt Ion: 94 Resp: 1906
Ion Ratio Lower Upper
94 100
96 92.8 76.4 114.6

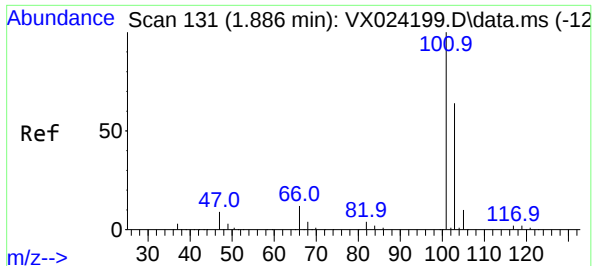
Instrument :
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#6
Chloroethane
Concen: 1.110 ug/l
RT: 1.685 min Scan# 98
Delta R.T. 0.006 min
Lab File: VX024196.D
Acq: 14 Sep 2021 09:50

Tgt Ion: 64 Resp: 1492
Ion Ratio Lower Upper
64 100
66 43.6 25.4 38.0#

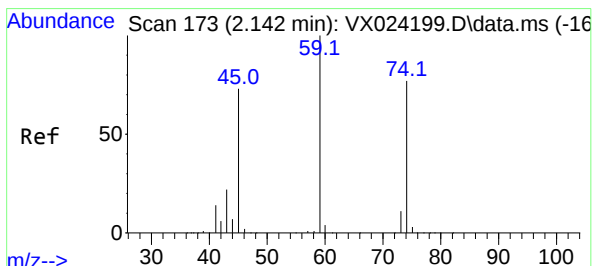
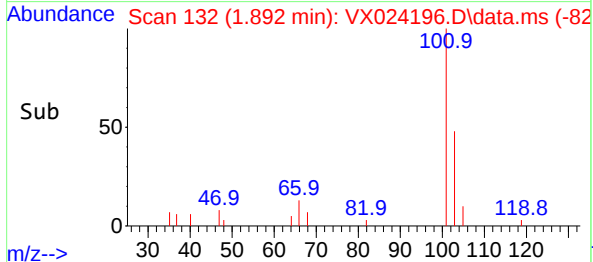
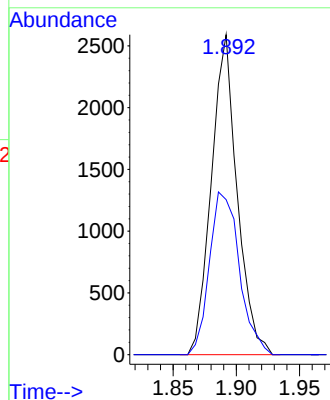
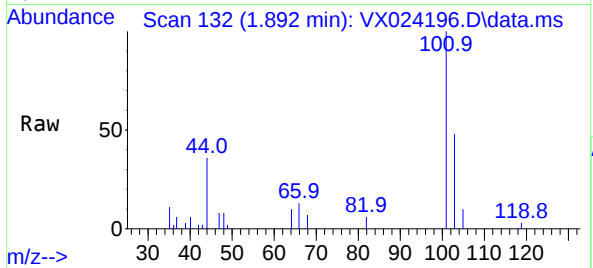




#7
Trichlorofluoromethane
Concen: 1.063 ug/l
RT: 1.892 min Scan# 132
Delta R.T. 0.006 min
Lab File: VX024196.D
Acq: 14 Sep 2021 09:50

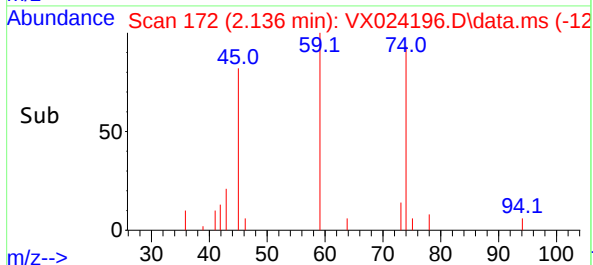
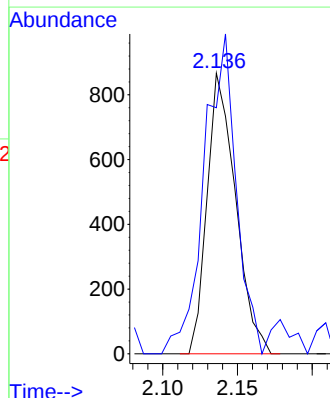
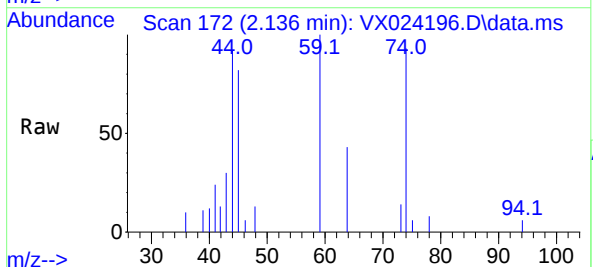
Instrument :
MSVOA_X
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VSTDIC001

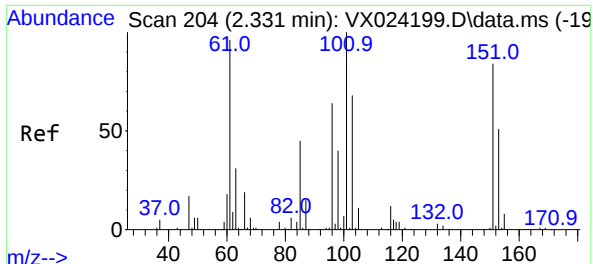
Tgt Ion:101 Resp: 3670
Ion Ratio Lower Upper
101 100
103 48.4 53.2 79.8#



#8
Diethyl Ether
Concen: 0.958 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.006 min
Lab File: VX024196.D
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Tgt Ion: 74 Resp: 1151
Ion Ratio Lower Upper
74 100
45 127.7 44.5 133.5

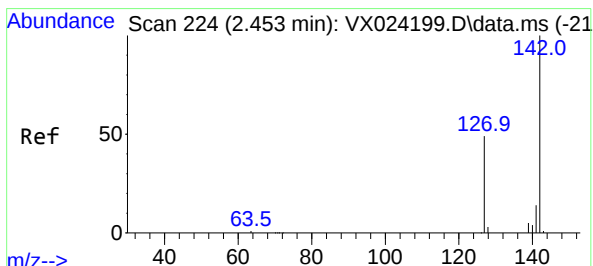
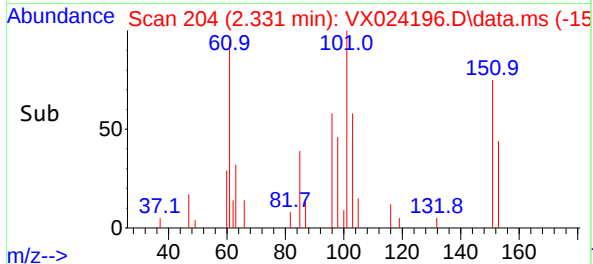
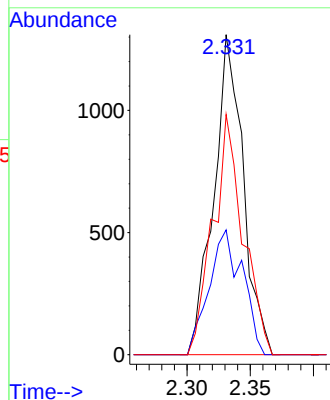
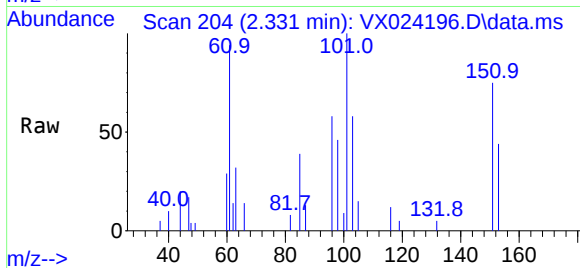




#9
1,1,2-Trichlorotrifluoroethane
Concen: 1.038 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX024196.D
Acq: 14 Sep 2021 09:50

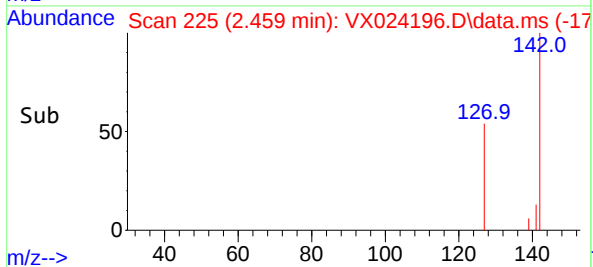
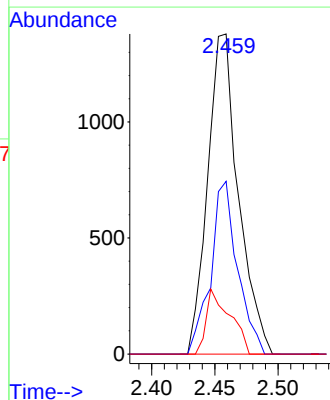
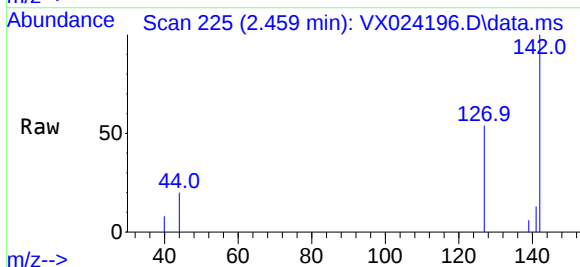
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

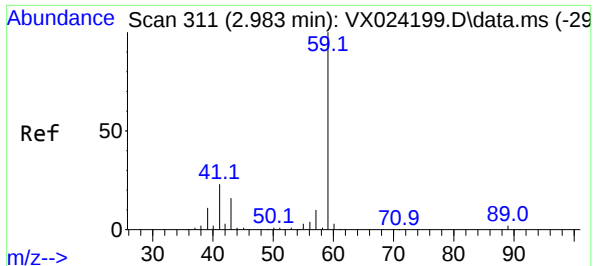
Tgt Ion:101 Resp: 2116
Ion Ratio Lower Upper
101 100
85 44.4 34.9 52.3
151 77.1 61.4 92.2



#10
Methyl Iodide
Concen: 0.874 ug/l
RT: 2.459 min Scan# 225
Delta R.T. 0.006 min
Lab File: VX024196.D
Acq: 14 Sep 2021 09:50

Tgt Ion:142 Resp: 2335
Ion Ratio Lower Upper
142 100
127 47.1 33.3 49.9
141 15.6 11.4 17.0

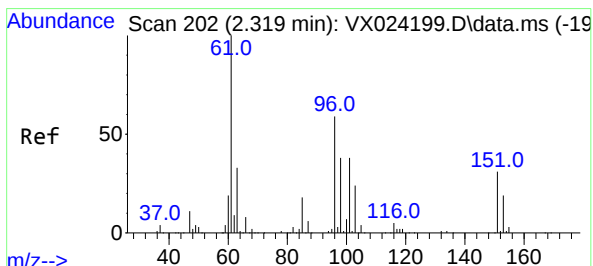
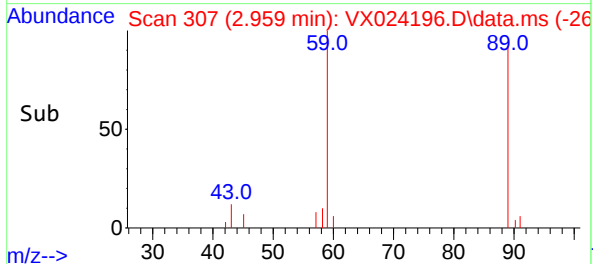
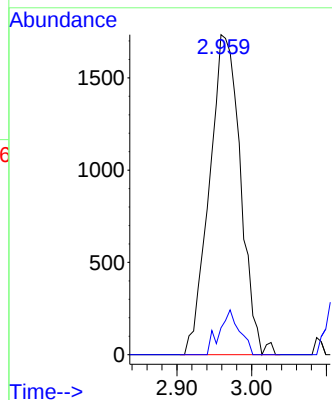
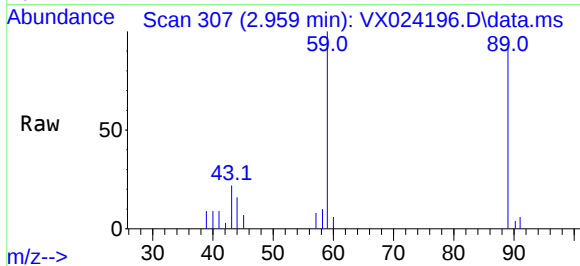




#11
Tert butyl alcohol
Concen: 7.462 ug/l
RT: 2.959 min Scan# 307
Delta R.T. -0.024 min
Lab File: VX024196.D
Acq: 14 Sep 2021 09:50

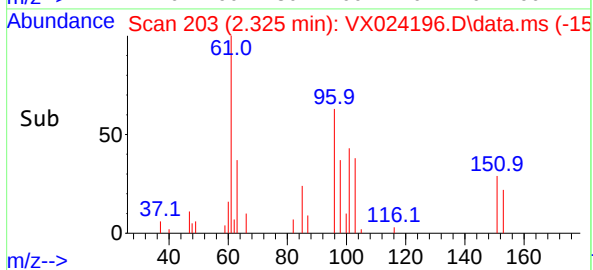
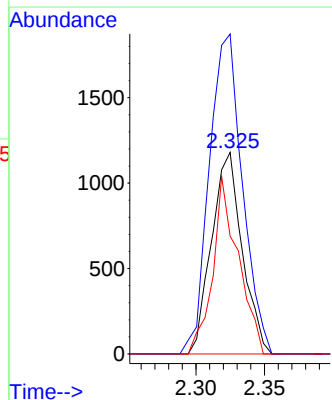
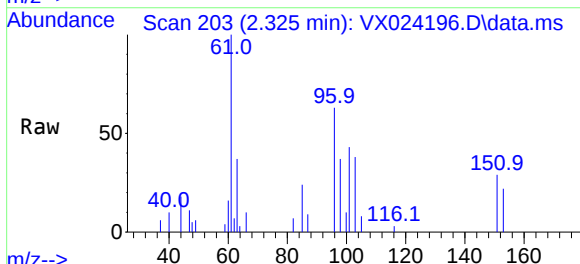
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

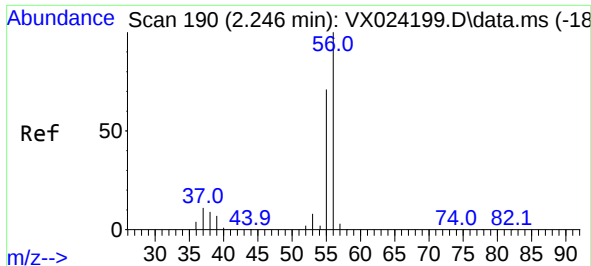
Tgt Ion: 59 Resp: 5012
Ion Ratio Lower Upper
59 100
57 9.1 7.8 11.8



#12
1,1-Dichloroethene
Concen: 0.951 ug/l
RT: 2.325 min Scan# 203
Delta R.T. 0.006 min
Lab File: VX024196.D
Acq: 14 Sep 2021 09:50

Tgt Ion: 96 Resp: 1834
Ion Ratio Lower Upper
96 100
61 158.7 124.6 187.0
98 58.4 50.6 76.0

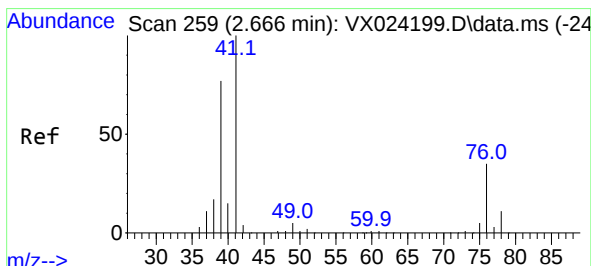
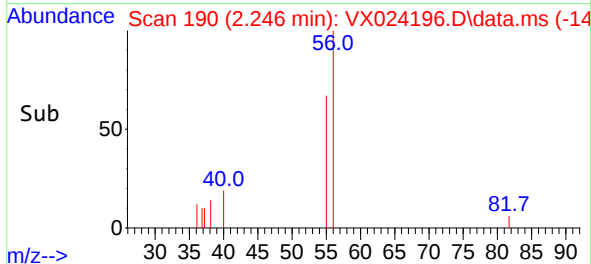
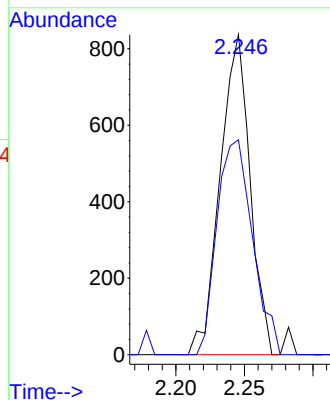
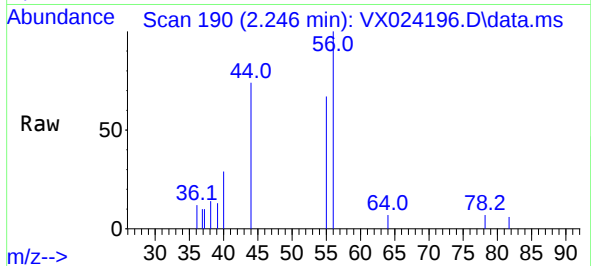




#13
Acrolein
Concen: 5.542 ug/l
RT: 2.246 min Scan# 190
Delta R.T. -0.000 min
Lab File: VX024196.D
Acq: 14 Sep 2021 09:50

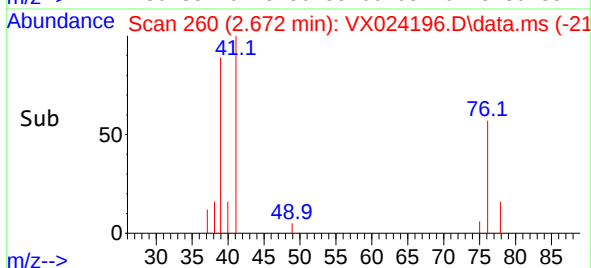
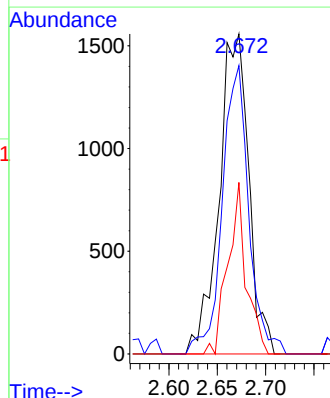
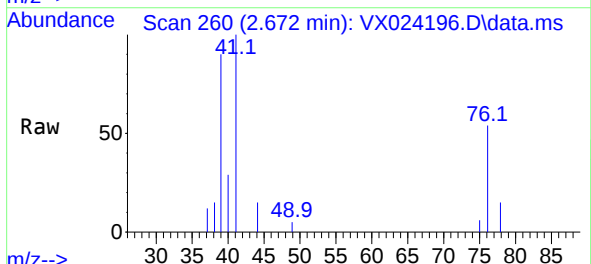
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

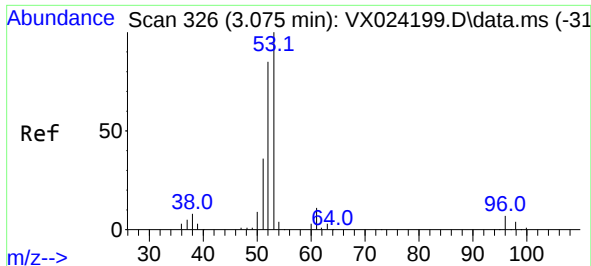
Tgt Ion: 56 Resp: 1272
Ion Ratio Lower Upper
56 100
55 79.8 56.4 84.6



#14
Allyl chloride
Concen: 0.958 ug/l
RT: 2.672 min Scan# 260
Delta R.T. 0.006 min
Lab File: VX024196.D
Acq: 14 Sep 2021 09:50

Tgt Ion: 41 Resp: 3322
Ion Ratio Lower Upper
41 100
39 80.3 51.6 77.4#
76 33.1 30.5 45.7

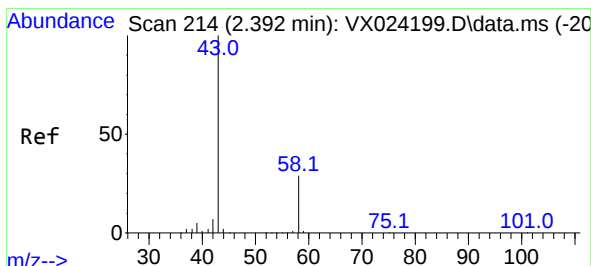
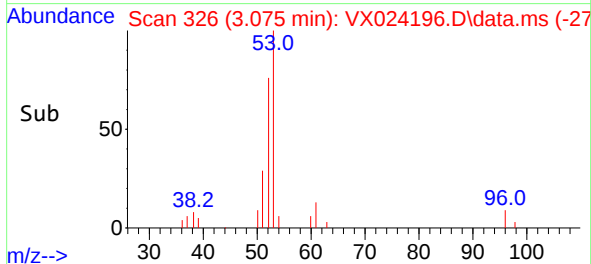
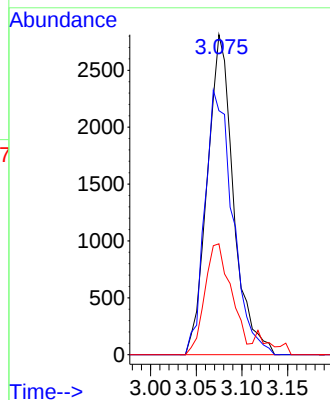
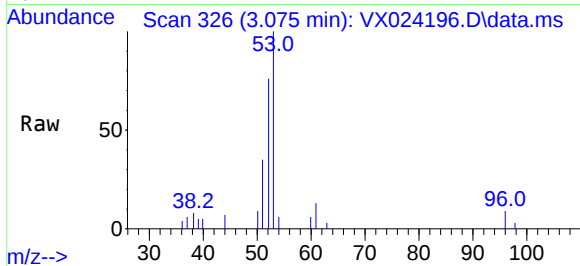




#15
Acrylonitrile
Concen: 4.611 ug/l
RT: 3.075 min Scan# 326
Delta R.T. -0.000 min
Lab File: VX024196.D
Acq: 14 Sep 2021 09:50

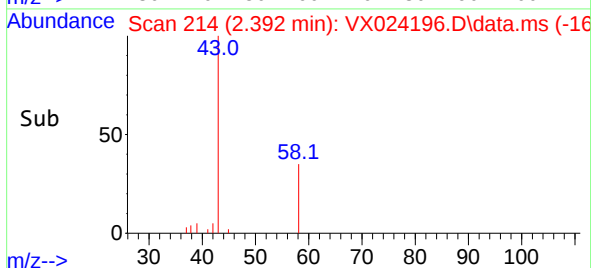
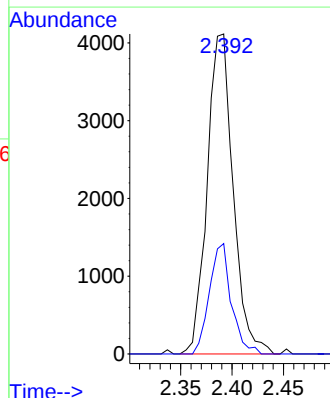
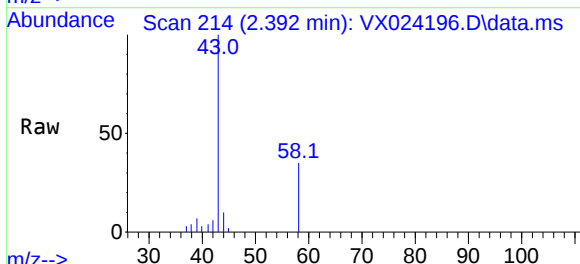
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

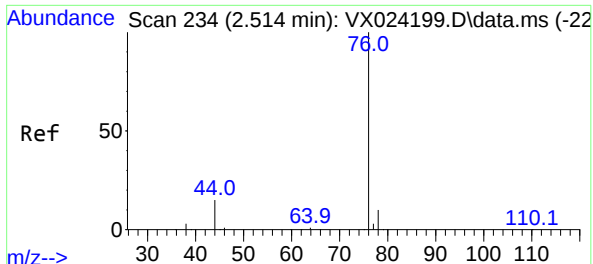
Tgt Ion:	53	Resp:	5613
Ion	Ratio	Lower	Upper
53	100		
52	88.0	65.3	97.9
51	35.9	28.2	42.2



#16
Acetone
Concen: 5.623 ug/l
RT: 2.392 min Scan# 214
Delta R.T. -0.000 min
Lab File: VX024196.D
Acq: 14 Sep 2021 09:50

Tgt Ion:	43	Resp:	7226
Ion	Ratio	Lower	Upper
43	100		
58	34.5	27.8	41.8

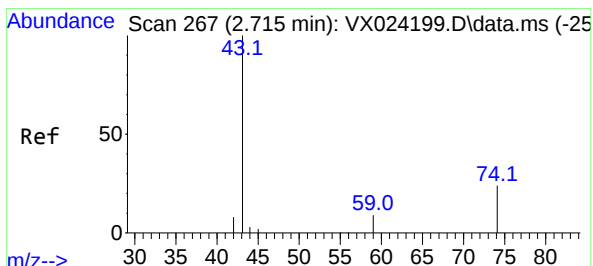
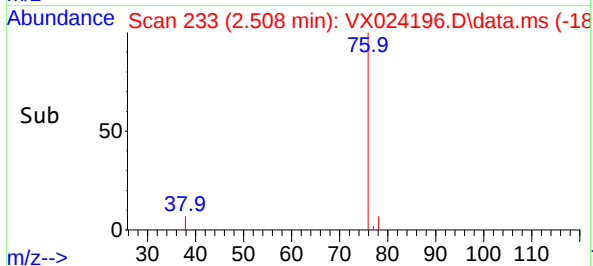
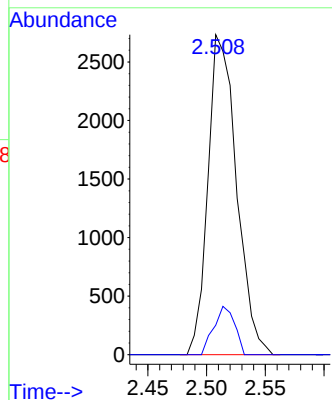
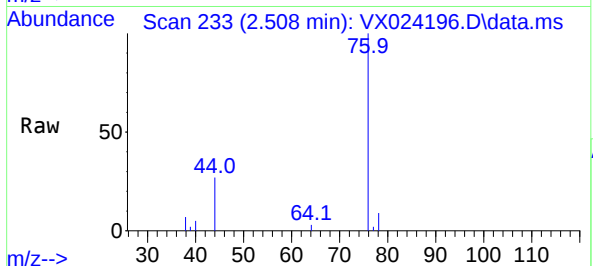




#17
Carbon Disulfide
Concen: 0.999 ug/l
RT: 2.508 min Scan# 233
Delta R.T. -0.006 min
Lab File: VX024196.D
Acq: 14 Sep 2021 09:50

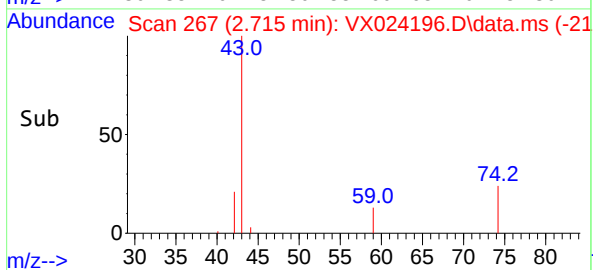
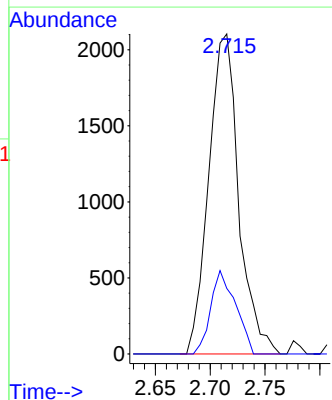
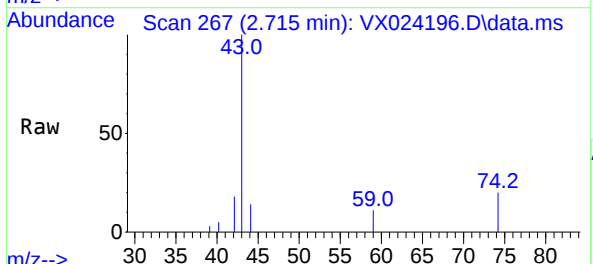
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

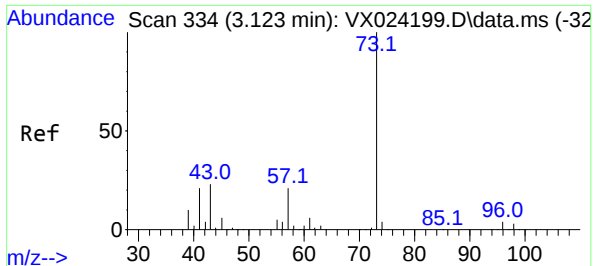
Tgt Ion: 76 Resp: 4623
Ion Ratio Lower Upper
76 100
78 9.2 7.2 10.8



#18
Methyl Acetate
Concen: 1.181 ug/l
RT: 2.715 min Scan# 267
Delta R.T. -0.000 min
Lab File: VX024196.D
Acq: 14 Sep 2021 09:50

Tgt Ion: 43 Resp: 4003
Ion Ratio Lower Upper
43 100
74 21.6 21.9 32.9#



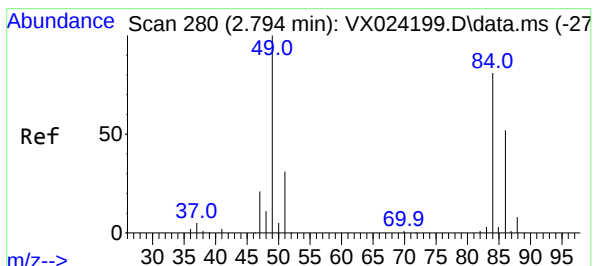
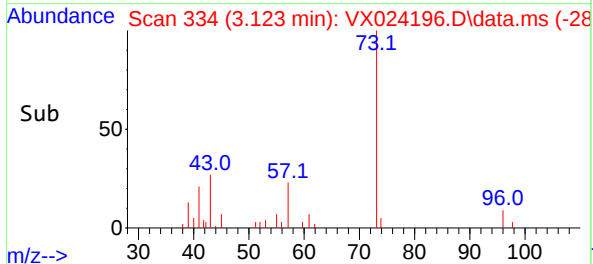
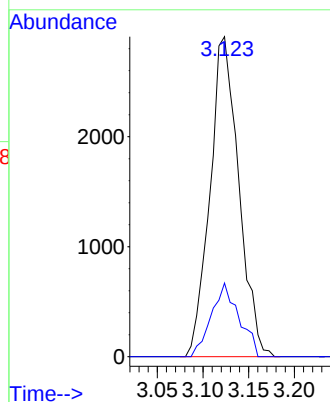
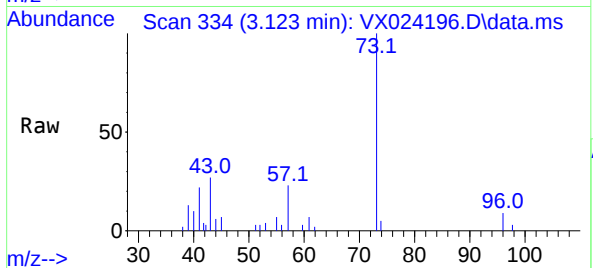


#19

Methyl tert-butyl Ether
Concen: 0.889 ug/l
RT: 3.123 min Scan# 334
Delta R.T. -0.000 min
Lab File: VX024196.D
Acq: 14 Sep 2021 09:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

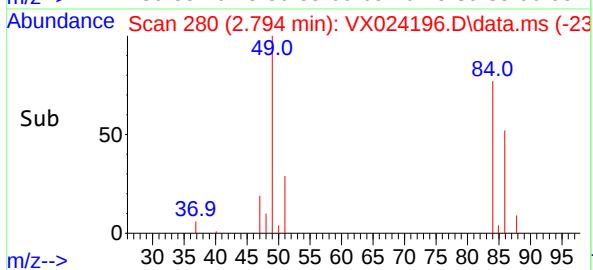
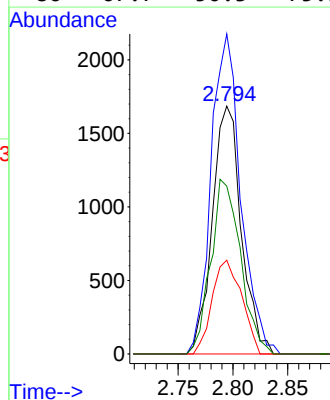
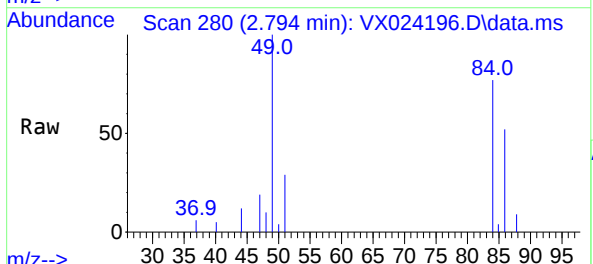
Tgt Ion: 73 Resp: 6376
Ion Ratio Lower Upper
73 100
57 23.0 17.1 25.7

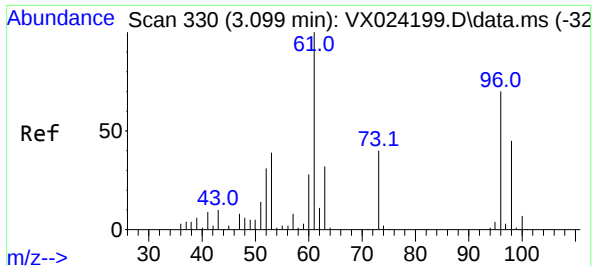


#20

Methylene Chloride
Concen: 1.247 ug/l
RT: 2.794 min Scan# 280
Delta R.T. -0.000 min
Lab File: VX024196.D
Acq: 14 Sep 2021 09:50

Tgt Ion: 84 Resp: 3103
Ion Ratio Lower Upper
84 100
49 129.1 88.6 132.8
51 37.9 27.0 40.6
86 67.7 50.3 75.5

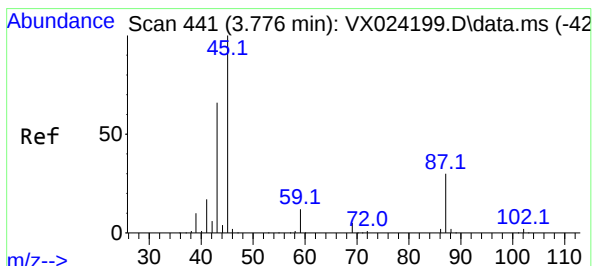
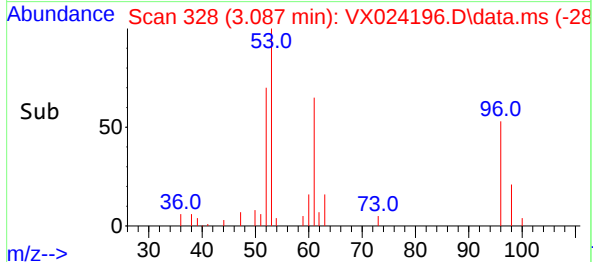
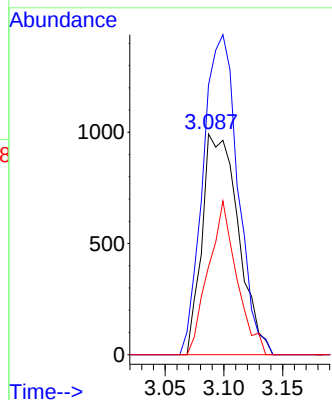
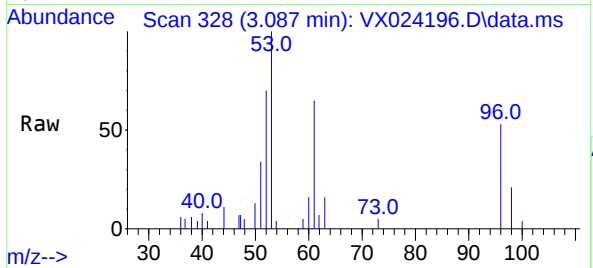




#21
trans-1,2-Dichloroethene
Concen: 1.034 ug/l
RT: 3.087 min Scan# 328
Delta R.T. -0.012 min
Lab File: VX024196.D
Acq: 14 Sep 2021 09:50

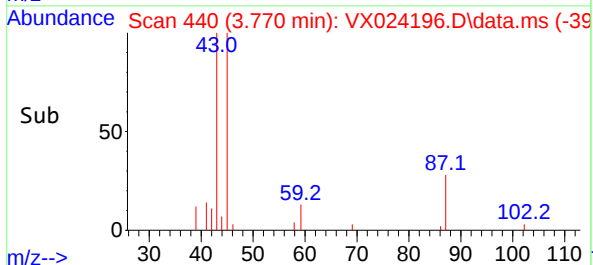
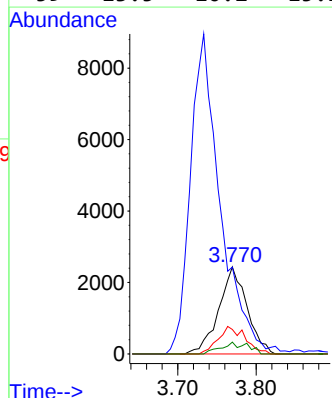
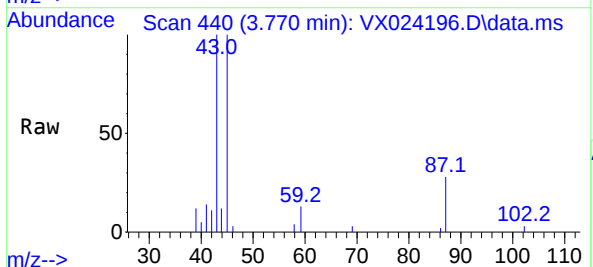
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

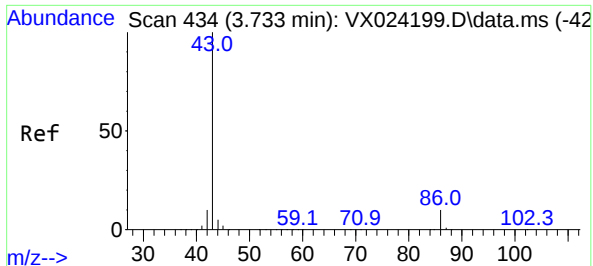
Tgt Ion: 96 Resp: 2129
Ion Ratio Lower Upper
96 100
61 122.3 107.7 161.5
98 39.9 50.4 75.6#



#22
Diisopropyl ether
Concen: 0.882 ug/l
RT: 3.770 min Scan# 440
Delta R.T. -0.006 min
Lab File: VX024196.D
Acq: 14 Sep 2021 09:50

Tgt Ion: 45 Resp: 6089
Ion Ratio Lower Upper
45 100
43 96.5 58.0 87.0#
87 28.0 25.4 38.0
59 13.5 10.2 15.2

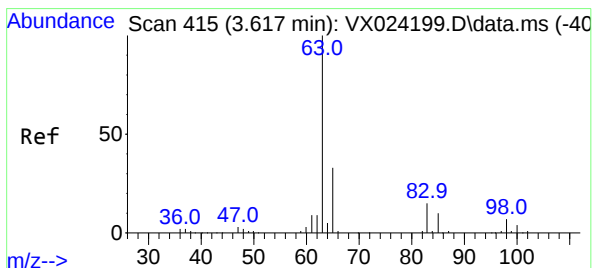
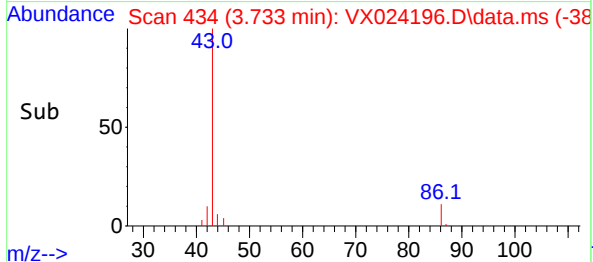
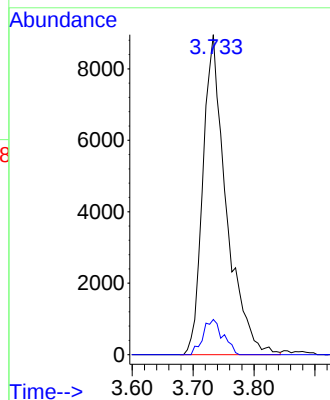
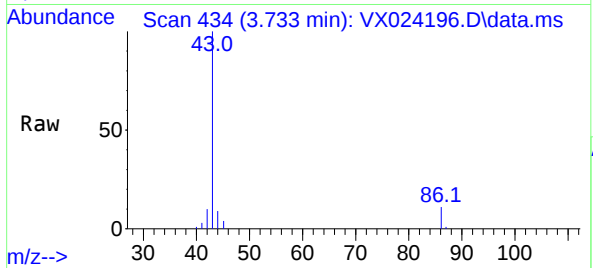




#23
 Vinyl Acetate
 Concen: 4.331 ug/l
 RT: 3.733 min Scan# 434
 Delta R.T. -0.000 min
 Lab File: VX024196.D
 Acq: 14 Sep 2021 09:50

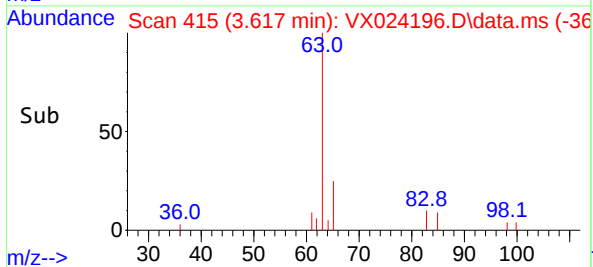
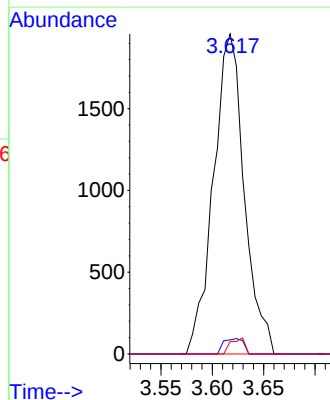
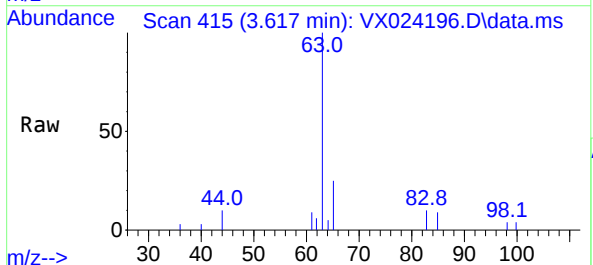
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC001

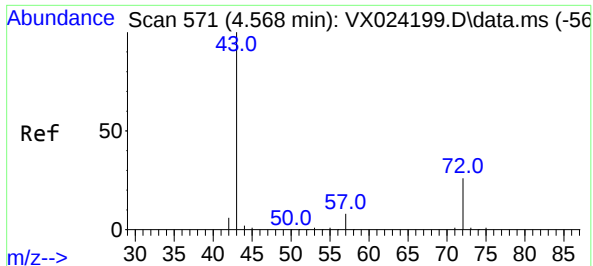
Tgt Ion: 43 Resp: 23828
 Ion Ratio Lower Upper
 43 100
 86 11.0 9.9 14.9



#24
 1,1-Dichloroethane
 Concen: 1.033 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. -0.000 min
 Lab File: VX024196.D
 Acq: 14 Sep 2021 09:50

Tgt Ion: 63 Resp: 4074
 Ion Ratio Lower Upper
 63 100
 98 4.4 3.8 11.2
 100 3.8 2.5 7.5

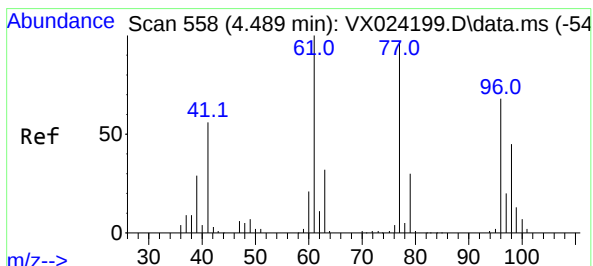
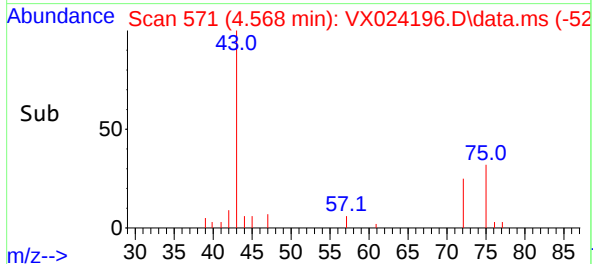
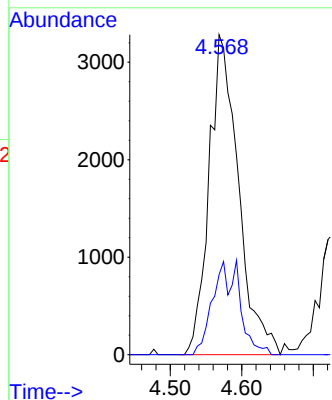
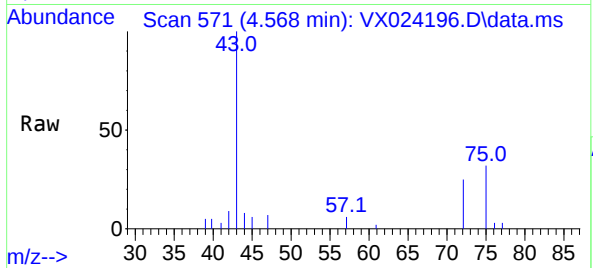




#25
2-Butanone
Concen: 5.016 ug/l
RT: 4.568 min Scan# 571
Delta R.T. -0.000 min
Lab File: VX024196.D
Acq: 14 Sep 2021 09:50

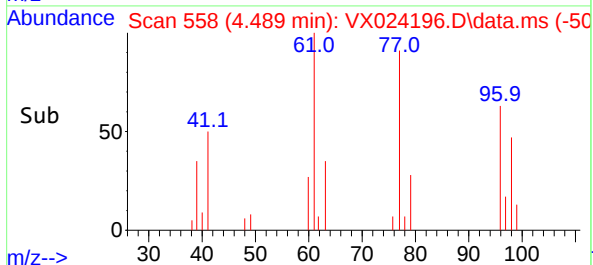
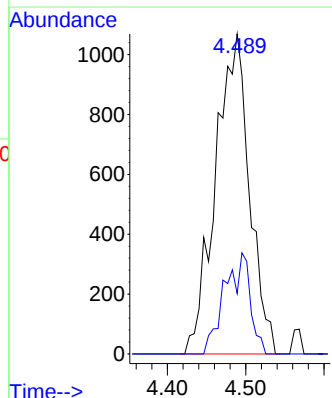
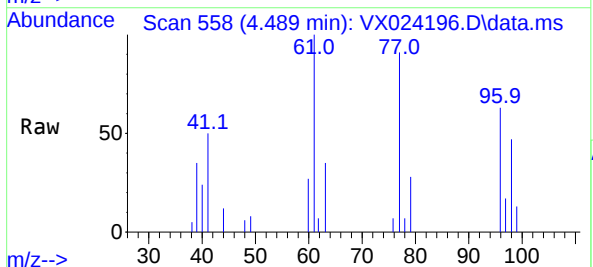
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

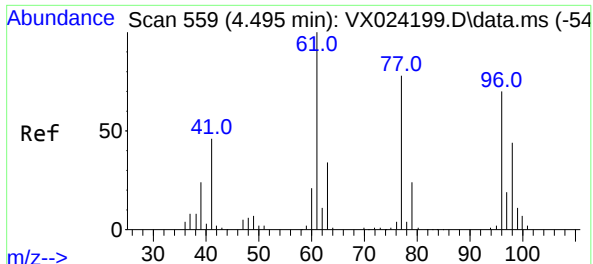
Tgt Ion: 43 Resp: 9351
Ion Ratio Lower Upper
43 100
72 25.0 23.7 35.5



#26
2,2-Dichloropropane
Concen: 0.908 ug/l
RT: 4.489 min Scan# 558
Delta R.T. -0.000 min
Lab File: VX024196.D
Acq: 14 Sep 2021 09:50

Tgt Ion: 77 Resp: 3221
Ion Ratio Lower Upper
77 100
97 23.8 11.7 35.1



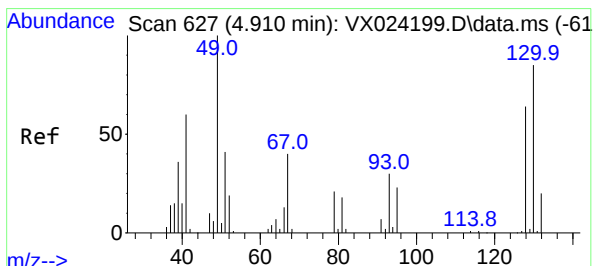
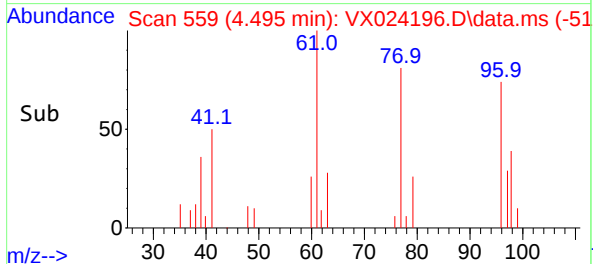
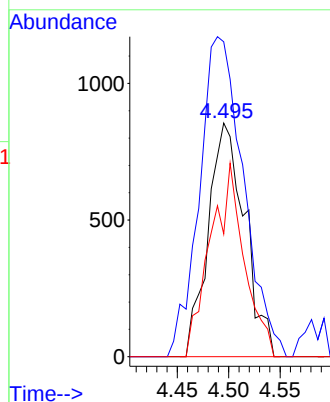
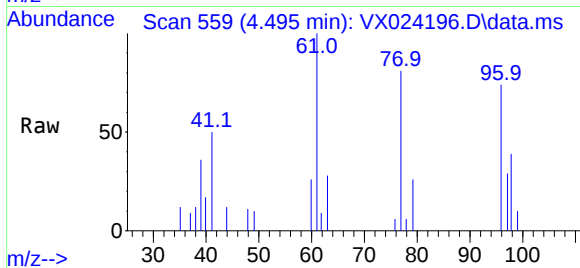


#27
cis-1,2-Dichloroethene
Concen: 0.856 ug/l
RT: 4.495 min Scan# 559
Delta R.T. -0.000 min
Lab File: VX024196.D
Acq: 14 Sep 2021 09:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

Tgt Ion: 96 Resp: 2120

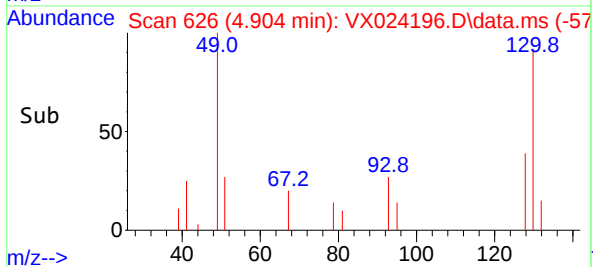
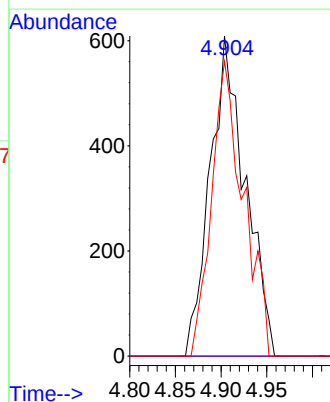
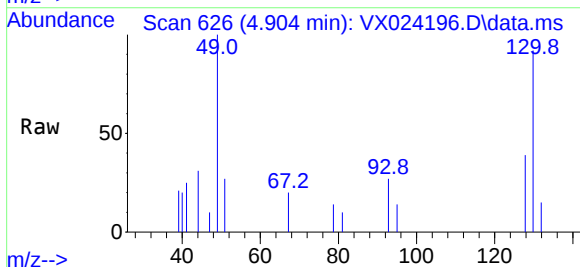
Ion	Ratio	Lower	Upper
96	100		
61	164.5	0.0	285.6
98	76.1	0.0	129.6

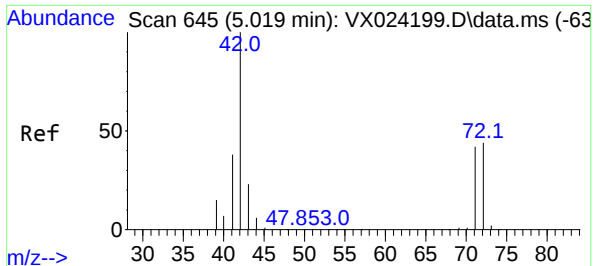


#28
Bromochloromethane
Concen: 0.964 ug/l
RT: 4.904 min Scan# 626
Delta R.T. -0.006 min
Lab File: VX024196.D
Acq: 14 Sep 2021 09:50

Tgt Ion: 49 Resp: 1631

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	4.0
130	83.5	68.2	102.2





#29

Tetrahydrofuran

Concen: 4.442 ug/l

RT: 5.026 min Scan# 646

Delta R.T. 0.006 min

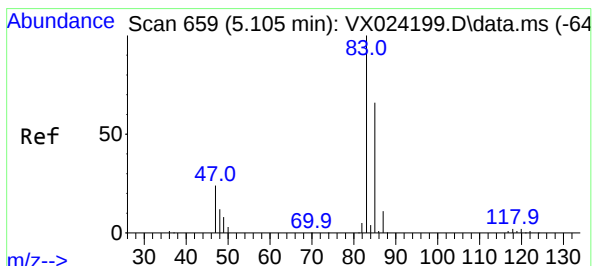
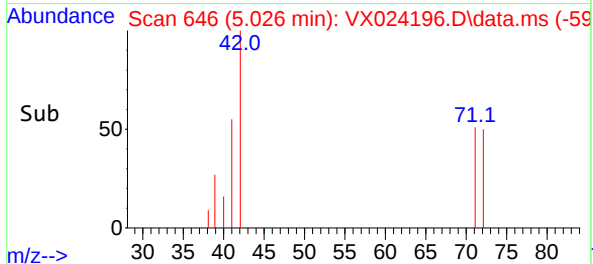
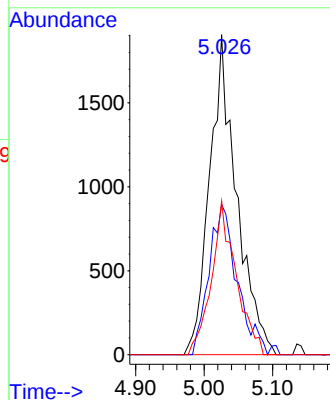
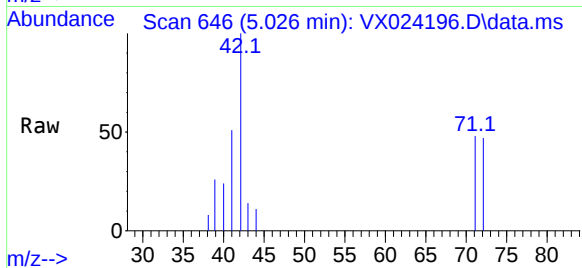
Lab File: VX024196.D

Acq: 14 Sep 2021 09:50

Instrument :
MSVOA_X
ClientSampled :
VSTDIC001

Tgt Ion: 42 Resp: 5216

Ion	Ratio	Lower	Upper
42	100		
72	48.8	41.7	62.5
71	43.9	38.4	57.6



#30

Chloroform

Concen: 0.952 ug/l

RT: 5.117 min Scan# 661

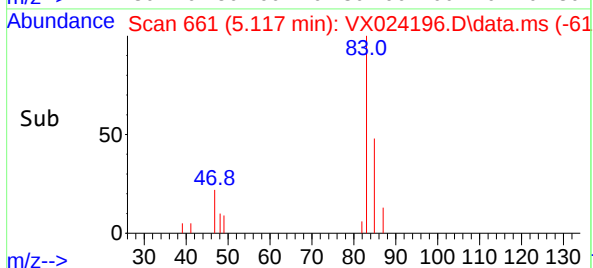
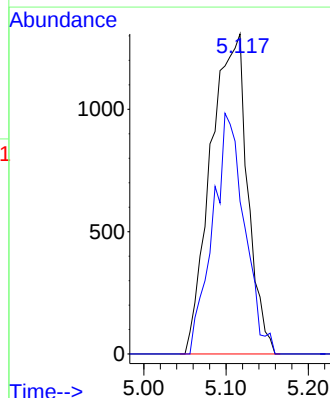
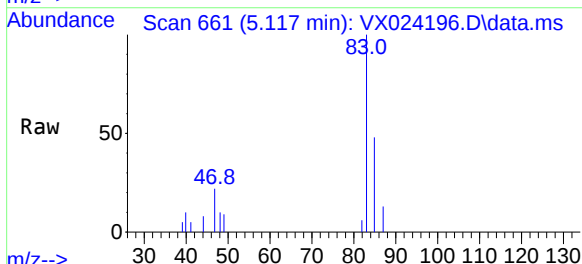
Delta R.T. 0.012 min

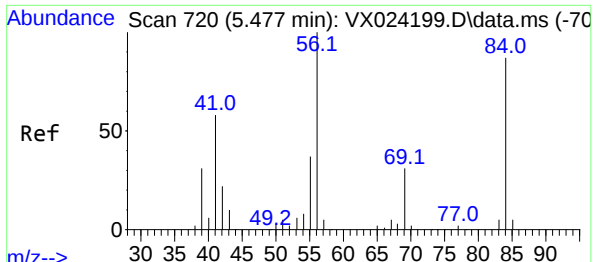
Lab File: VX024196.D

Acq: 14 Sep 2021 09:50

Tgt Ion: 83 Resp: 4075

Ion	Ratio	Lower	Upper
83	100		
85	47.7	52.0	78.0#





#31

Cyclohexane

Concen: 1.000 ug/l

RT: 5.483 min Scan# 721

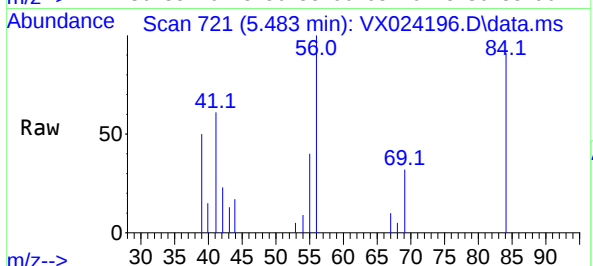
Delta R.T. 0.006 min

Lab File: VX024196.D

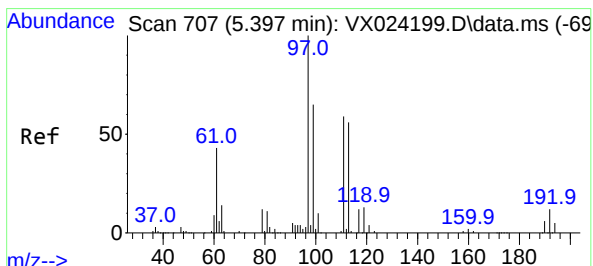
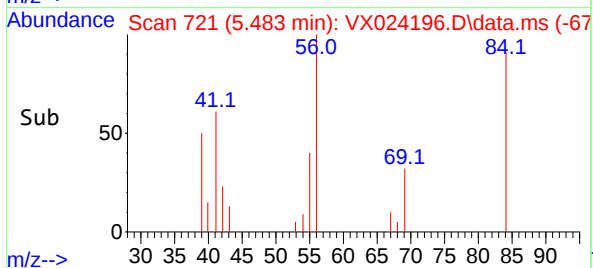
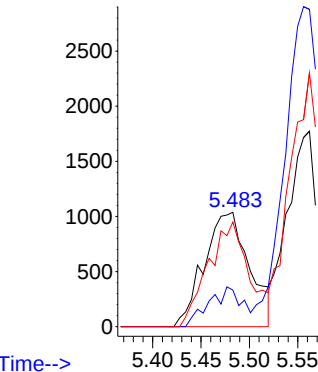
Acq: 14 Sep 2021 09:50

Tgt Ion: 56 Resp: 3369

Ion	Ratio	Lower	Upper
56	100		
69	32.0	25.3	37.9
84	91.4	71.4	107.0



Abundance



#32

1,1,1-Trichloroethane

Concen: 0.864 ug/l

RT: 5.391 min Scan# 706

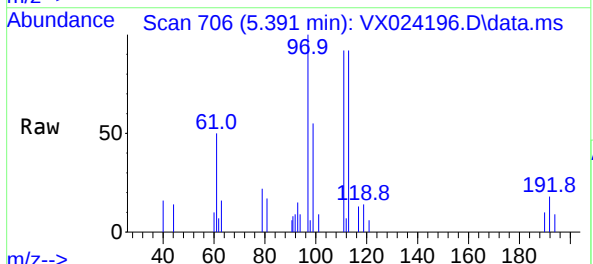
Delta R.T. -0.006 min

Lab File: VX024196.D

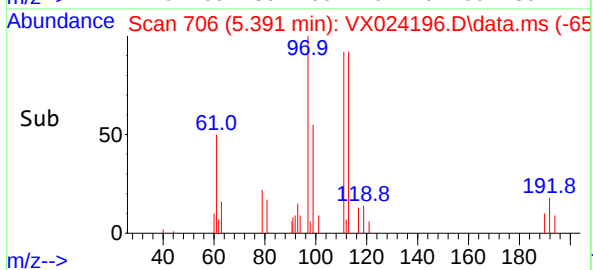
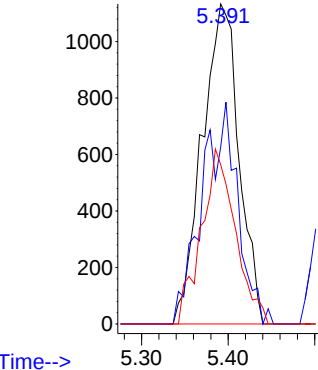
Acq: 14 Sep 2021 09:50

Tgt Ion: 97 Resp: 3344

Ion	Ratio	Lower	Upper
97	100		
99	0.0	51.5	77.3#
61	50.3	34.2	51.4



Abundance

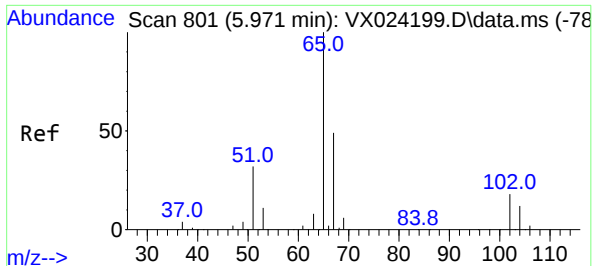


Instrument :

MSVOA_X

ClientSampled :

VSTDIC001

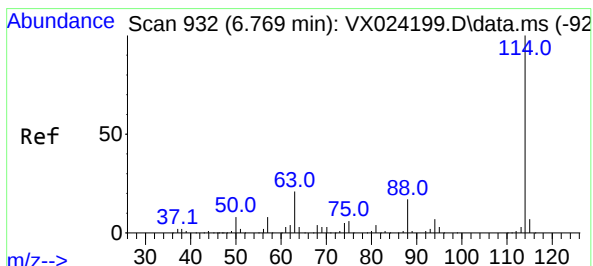
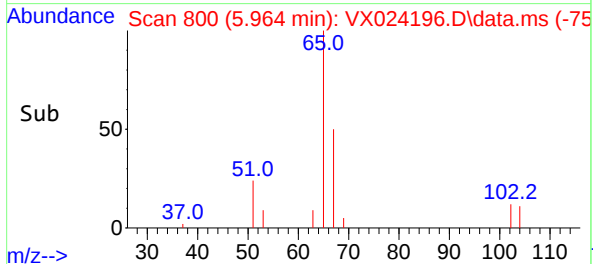
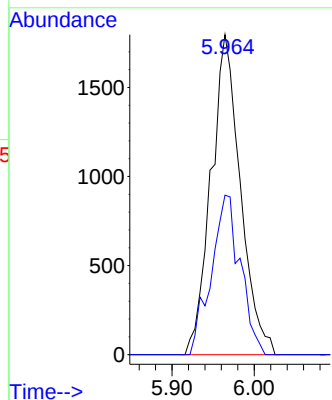
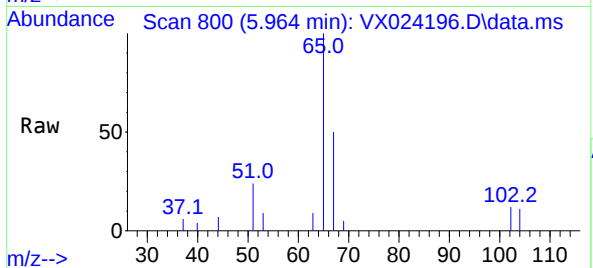


#33

1,2-Dichloroethane-d4
Concen: 1.507 ug/l
RT: 5.964 min Scan# 800
Delta R.T. -0.006 min
Lab File: VX024196.D
Acq: 14 Sep 2021 09:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

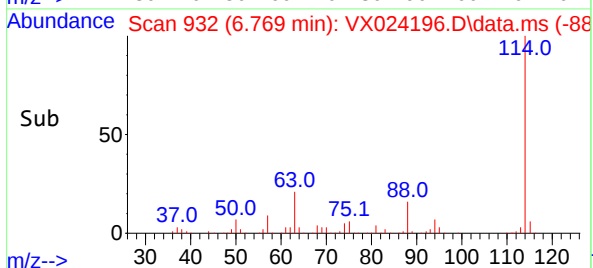
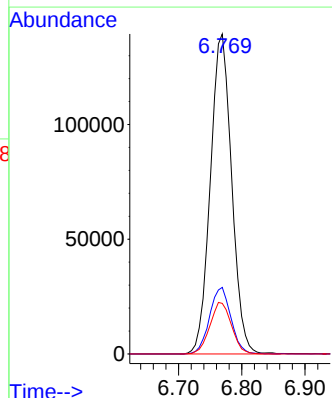
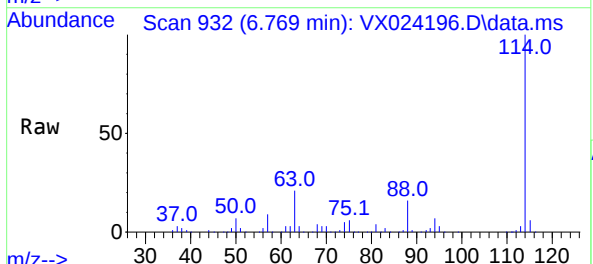
Tgt Ion: 65 Resp: 4461
Ion Ratio Lower Upper
65 100
67 49.4 0.0 105.4

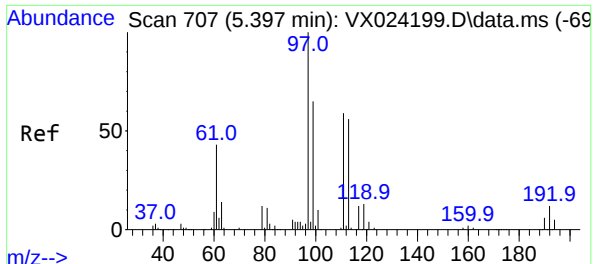


#34

1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. -0.000 min
Lab File: VX024196.D
Acq: 14 Sep 2021 09:50

Tgt Ion: 114 Resp: 325954
Ion Ratio Lower Upper
114 100
63 20.8 0.0 40.8
88 15.8 0.0 32.8





#35

Dibromofluoromethane

Concen: 1.328 ug/l

RT: 5.397 min Scan# 707

Delta R.T. -0.000 min

Lab File: VX024196.D

Acq: 14 Sep 2021 09:50

Tgt Ion: 113 Resp: 2997

Ion Ratio Lower Upper

113 100

111 105.1 81.9 122.9

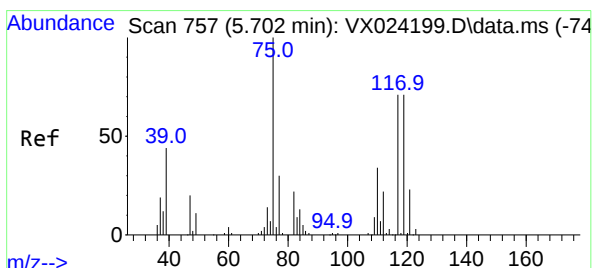
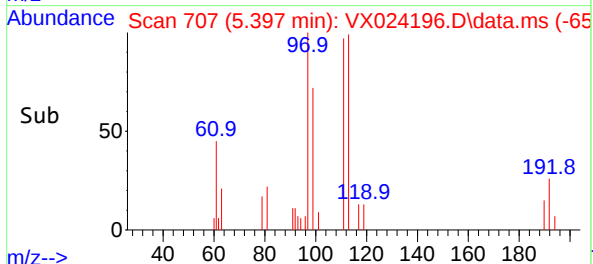
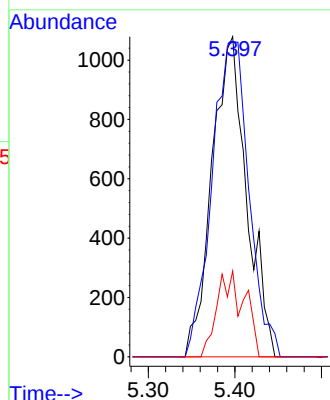
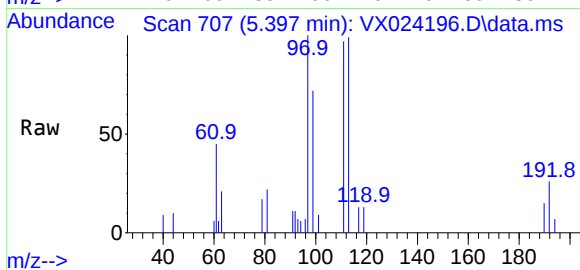
192 21.2 16.7 25.1

Instrument :

MSVOA_X

ClientSampleId :

VSTDIC001



#36

1,1-Dichloropropene

Concen: 0.868 ug/l

RT: 5.708 min Scan# 758

Delta R.T. 0.006 min

Lab File: VX024196.D

Acq: 14 Sep 2021 09:50

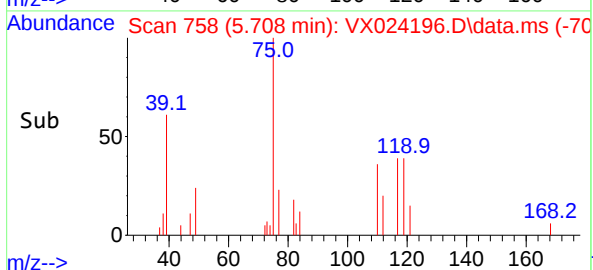
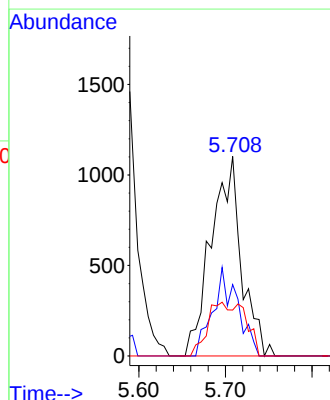
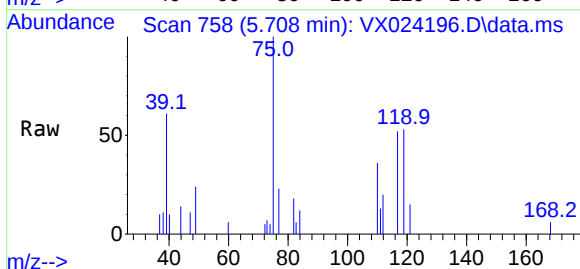
Tgt Ion: 75 Resp: 2684

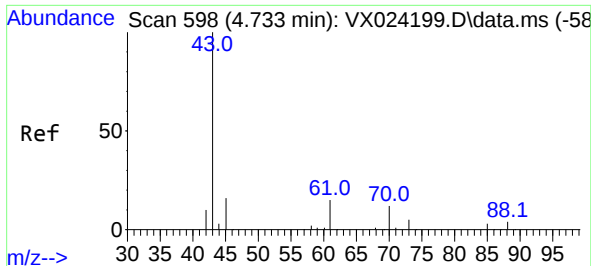
Ion Ratio Lower Upper

75 100

110 36.2 18.1 54.4

77 33.4 25.3 37.9

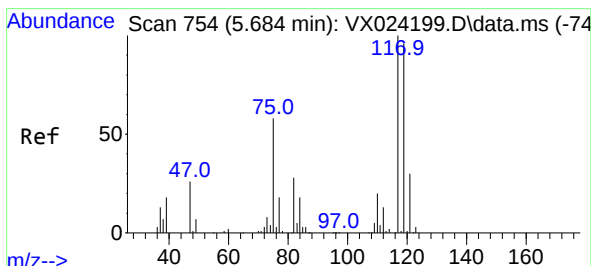
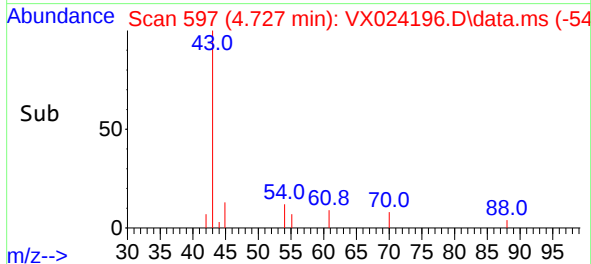
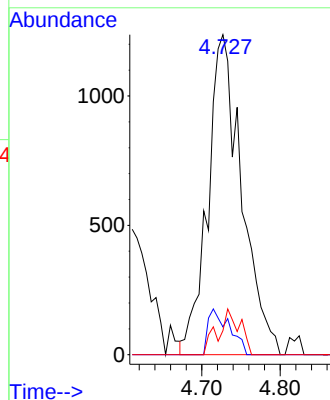
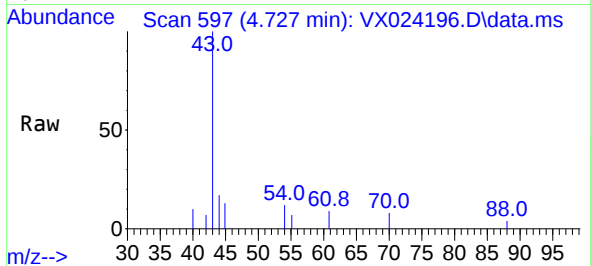




#37
Ethyl Acetate
Concen: 1.062 ug/l
RT: 4.727 min Scan# 597
Delta R.T. -0.006 min
Lab File: VX024196.D
Acq: 14 Sep 2021 09:50

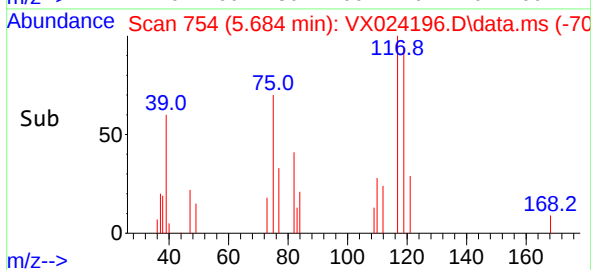
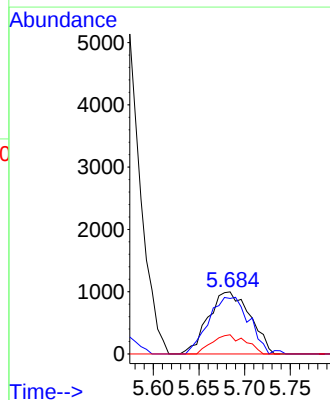
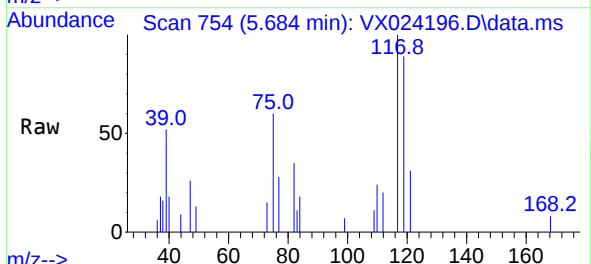
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

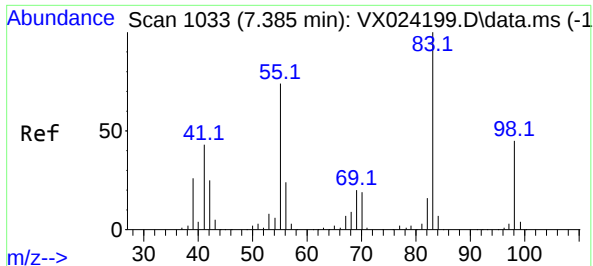
Tgt Ion: 43 Resp: 3709
Ion Ratio Lower Upper
43 100
61 9.0 12.8 19.2#
70 9.2 10.5 15.7#



#38
Carbon Tetrachloride
Concen: 0.945 ug/l
RT: 5.684 min Scan# 754
Delta R.T. -0.000 min
Lab File: VX024196.D
Acq: 14 Sep 2021 09:50

Tgt Ion: 117 Resp: 3186
Ion Ratio Lower Upper
117 100
119 89.5 76.2 114.2
121 31.0 24.8 37.2





#39

Methylcyclohexane

Concen: 0.890 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX024196.D

Acq: 14 Sep 2021 09:50

Tgt Ion: 83 Resp: 3249

Ion Ratio Lower Upper

83 100

55 86.5 58.9 88.3

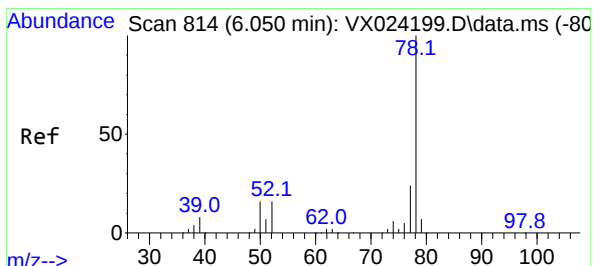
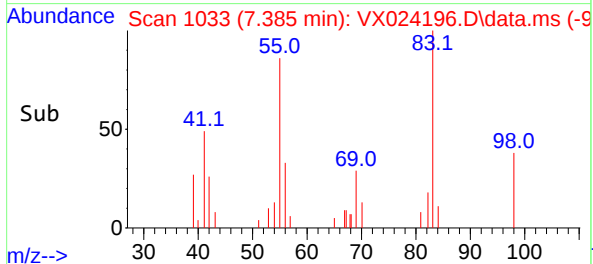
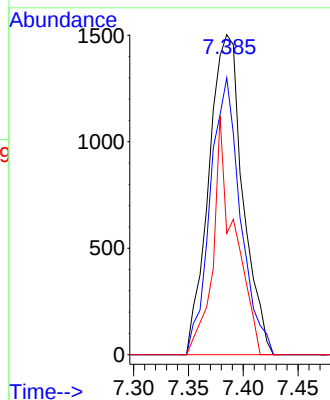
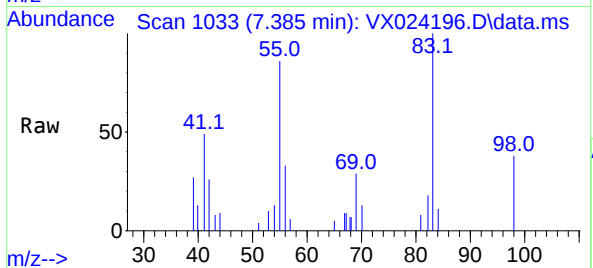
98 37.9 38.1 57.1#

Instrument :

MSVOA_X

ClientSampleId :

VSTDIC001



#40

Benzene

Concen: 0.882 ug/l

RT: 6.038 min Scan# 812

Delta R.T. -0.012 min

Lab File: VX024196.D

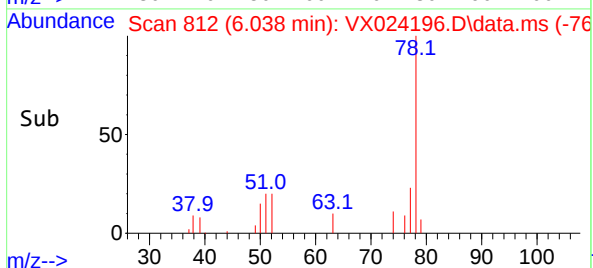
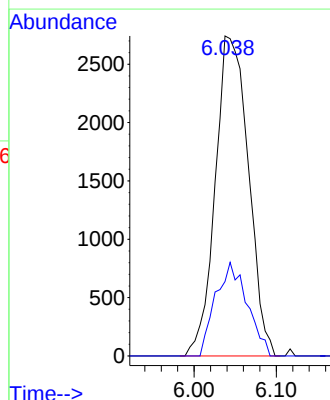
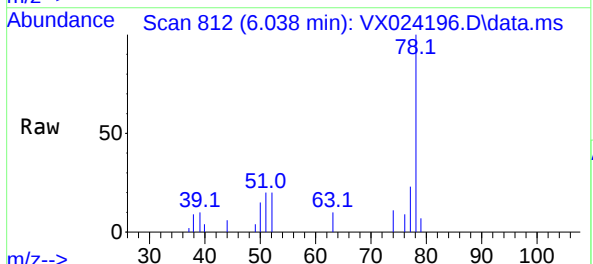
Acq: 14 Sep 2021 09:50

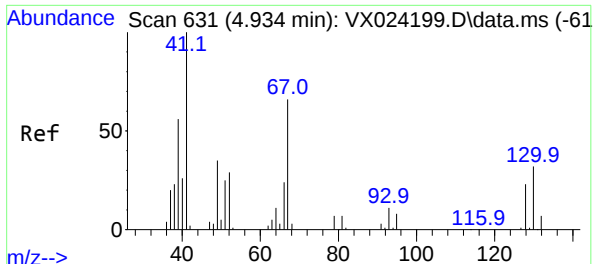
Tgt Ion: 78 Resp: 7679

Ion Ratio Lower Upper

78 100

77 23.3 18.9 28.3



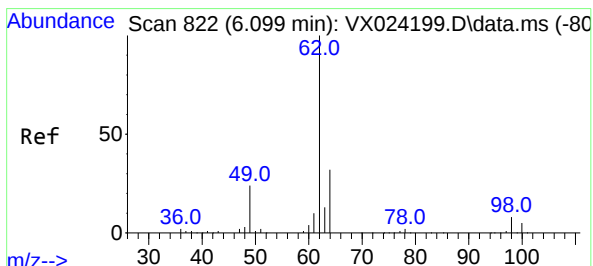
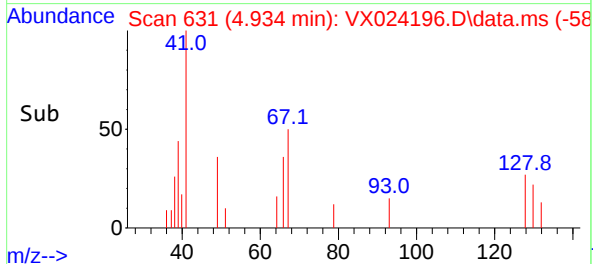
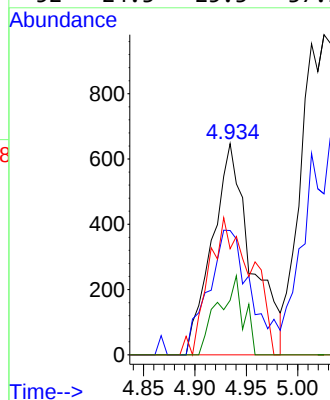
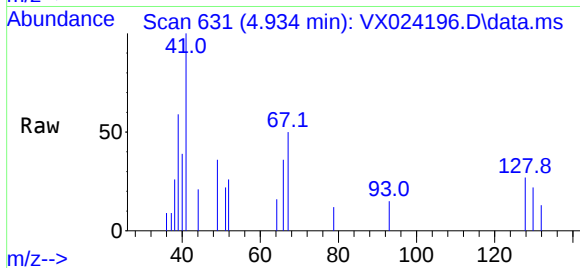


#41
Methacrylonitrile
Concen: 0.918 ug/l
RT: 4.934 min Scan# 631
Delta R.T. -0.000 min
Lab File: VX024196.D
Acq: 14 Sep 2021 09:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

Tgt Ion: 41 Resp: 1714

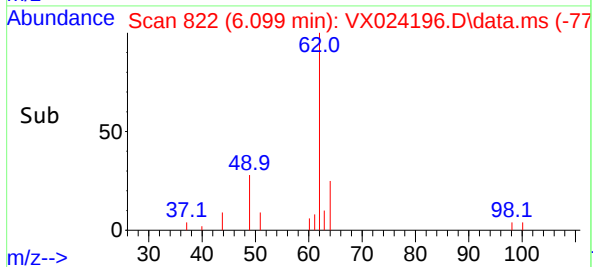
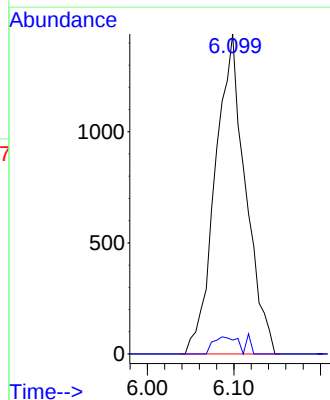
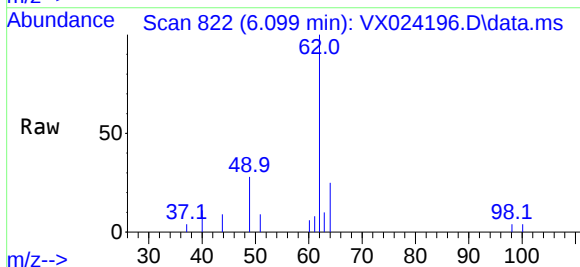
Ion	Ratio	Lower	Upper
41	100		
39	60.3	42.5	63.7
67	70.7	65.0	97.6
52	24.3	25.3	37.9

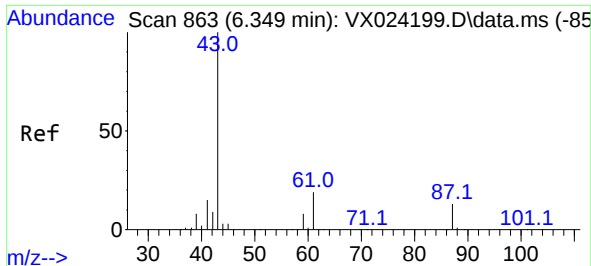


#42
1,2-Dichloroethane
Concen: 0.974 ug/l
RT: 6.099 min Scan# 822
Delta R.T. -0.000 min
Lab File: VX024196.D
Acq: 14 Sep 2021 09:50

Tgt Ion: 62 Resp: 3498

Ion	Ratio	Lower	Upper
62	100		
98	4.2	0.0	20.2

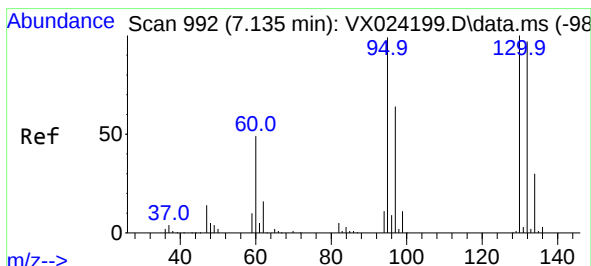
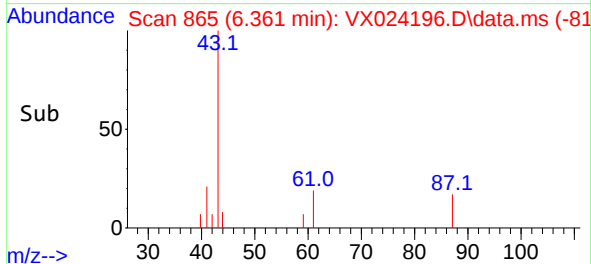
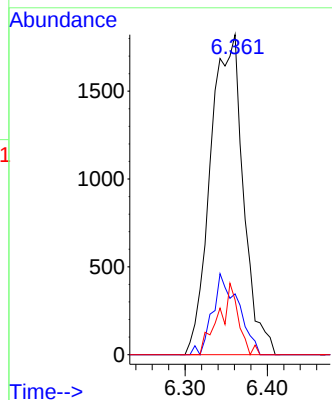
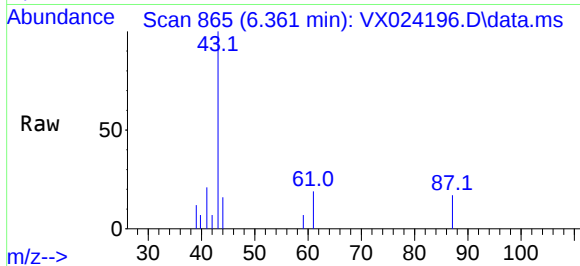




#43
Isopropyl Acetate
Concen: 0.886 ug/l
RT: 6.361 min Scan# 865
Delta R.T. 0.012 min
Lab File: VX024196.D
Acq: 14 Sep 2021 09:50

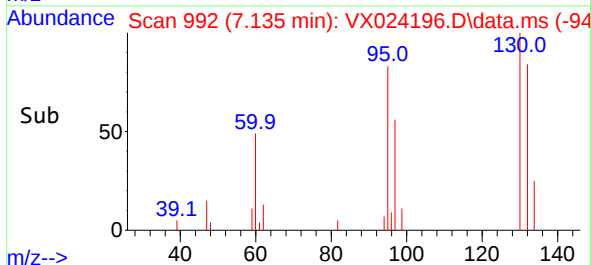
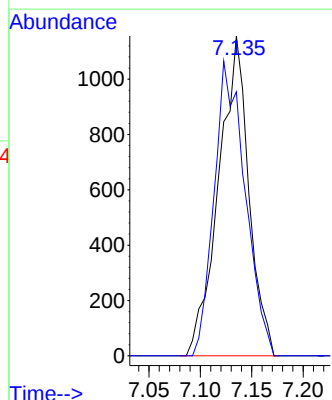
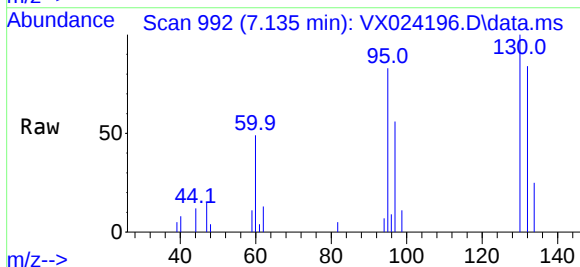
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

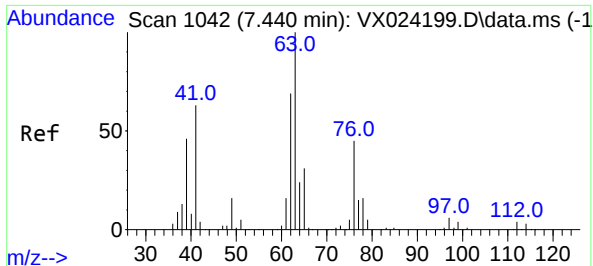
Tgt Ion: 43 Resp: 5033
Ion Ratio Lower Upper
43 100
61 20.0 18.2 27.4
87 13.6 12.5 18.7



#44
Trichloroethene
Concen: 0.961 ug/l
RT: 7.135 min Scan# 992
Delta R.T. -0.000 min
Lab File: VX024196.D
Acq: 14 Sep 2021 09:50

Tgt Ion: 130 Resp: 2359
Ion Ratio Lower Upper
130 100
95 82.5 0.0 198.0



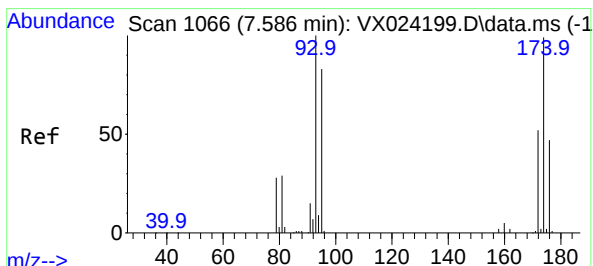
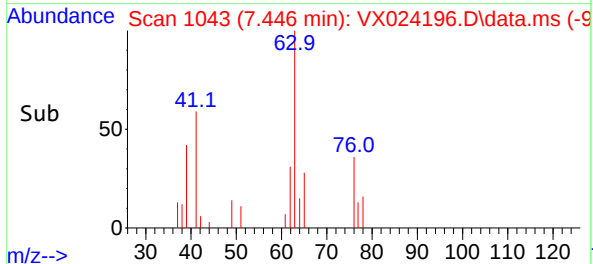
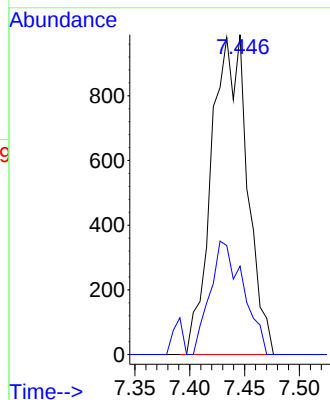
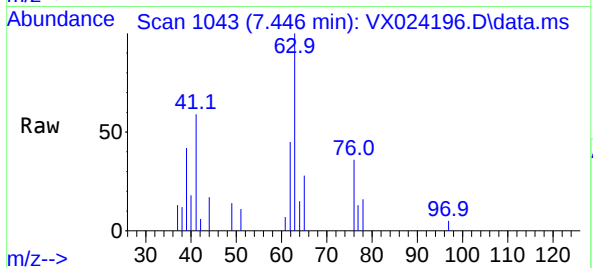


#45

1,2-Dichloropropane
Concen: 0.990 ug/l
RT: 7.446 min Scan# 1043
Delta R.T. 0.006 min
Lab File: VX024196.D
Acq: 14 Sep 2021 09:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

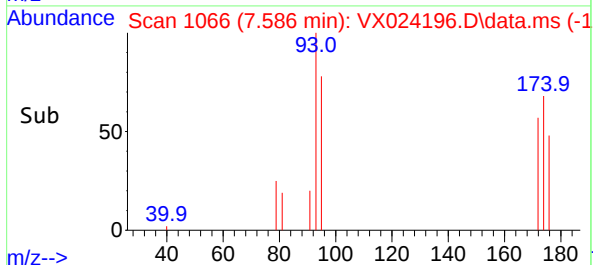
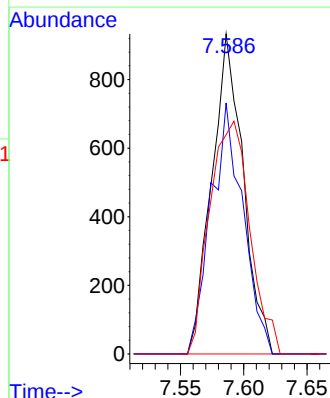
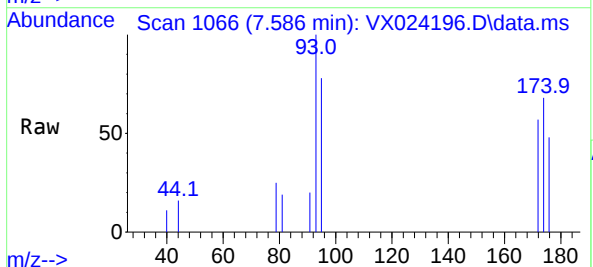
Tgt Ion: 63 Resp: 2243
Ion Ratio Lower Upper
63 100
65 27.6 25.7 38.5

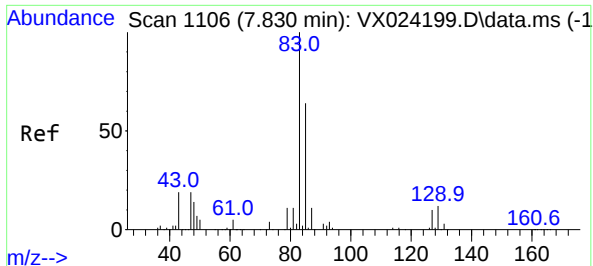


#46

Dibromomethane
Concen: 0.968 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. -0.000 min
Lab File: VX024196.D
Acq: 14 Sep 2021 09:50

Tgt Ion: 93 Resp: 1612
Ion Ratio Lower Upper
93 100
95 79.9 66.8 100.2
174 93.1 83.1 124.7



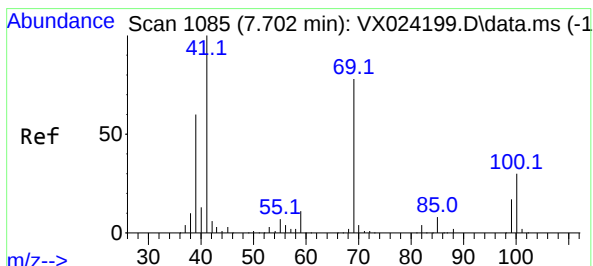
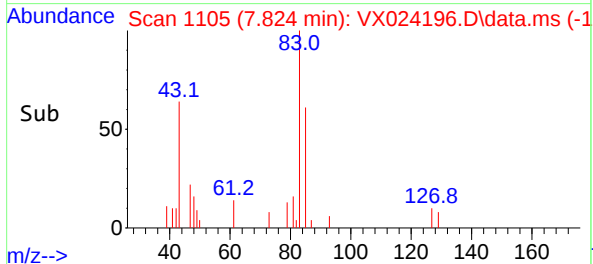
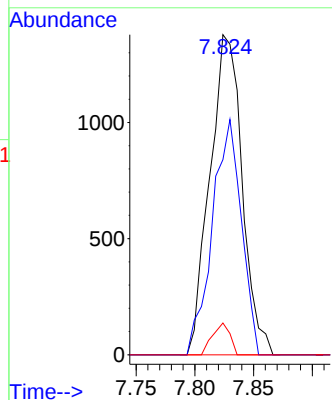
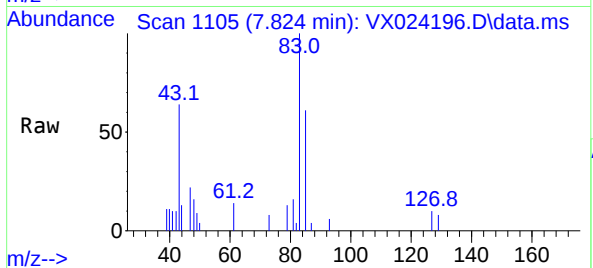


#47

Bromodichloromethane
Concen: 0.836 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.006 min
Lab File: VX024196.D
Acq: 14 Sep 2021 09:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

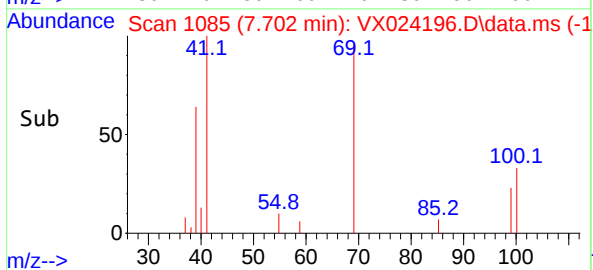
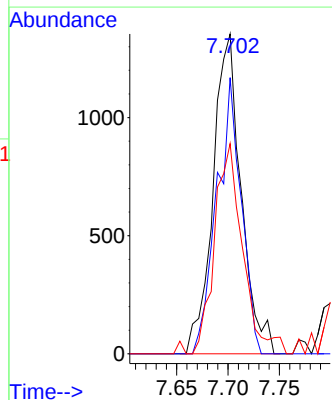
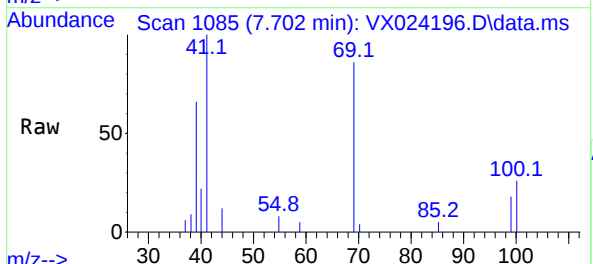
Tgt Ion:	83	Resp:	2634
Ion	Ratio	Lower	Upper
83	100		
85	61.0	51.4	77.0
127	9.9	6.8	10.2

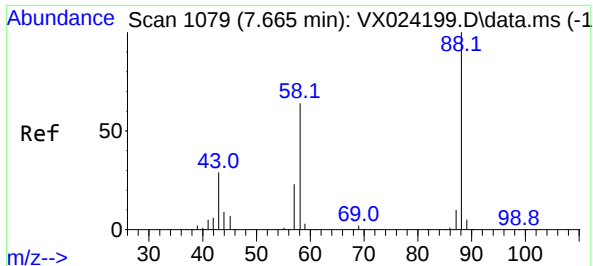


#48

Methyl methacrylate
Concen: 0.950 ug/l
RT: 7.702 min Scan# 1085
Delta R.T. -0.000 min
Lab File: VX024196.D
Acq: 14 Sep 2021 09:50

Tgt Ion:	41	Resp:	2573
Ion	Ratio	Lower	Upper
41	100		
69	75.1	76.0	114.0#
39	65.6	44.6	67.0





#49

1,4-Dioxane

Concen: 17.187 ug/l

RT: 7.659 min Scan# 1078

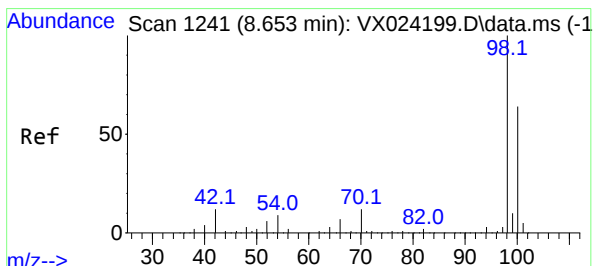
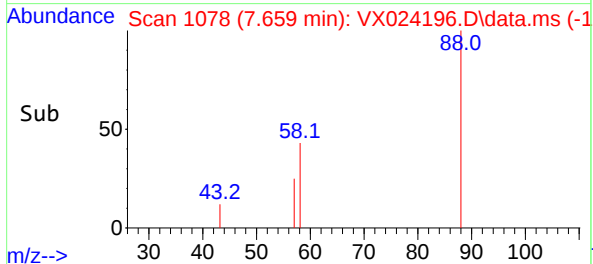
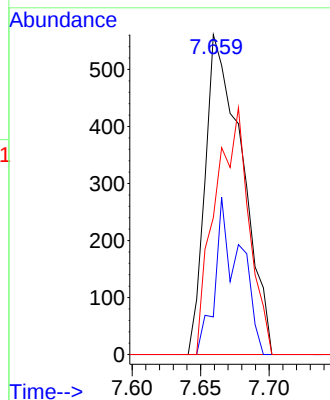
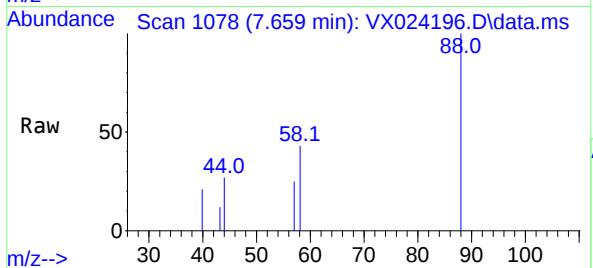
Delta R.T. -0.006 min

Lab File: VX024196.D

Acq: 14 Sep 2021 09:50

Tgt Ion: 88 Resp: 1047

Ion	Ratio	Lower	Upper
88	100		
43	33.6	23.2	34.8
58	71.2	55.0	82.4



#50

Toluene-d8

Concen: 1.049 ug/l

RT: 8.653 min Scan# 1241

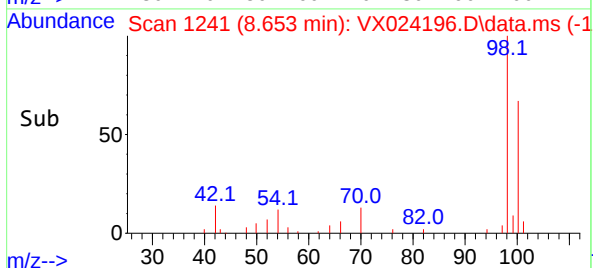
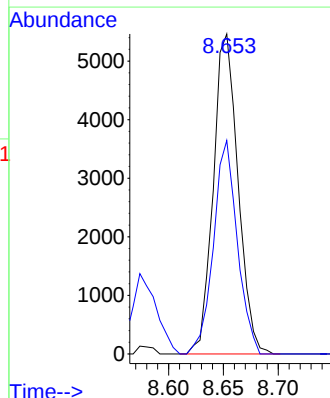
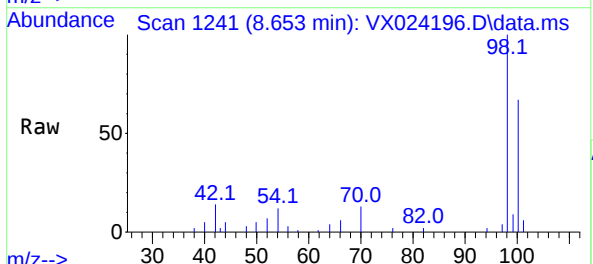
Delta R.T. -0.000 min

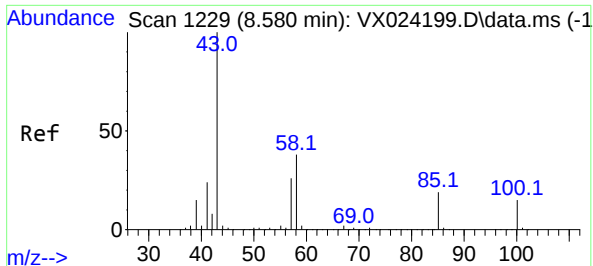
Lab File: VX024196.D

Acq: 14 Sep 2021 09:50

Tgt Ion: 98 Resp: 8581

Ion	Ratio	Lower	Upper
98	100		
100	64.2	51.9	77.9

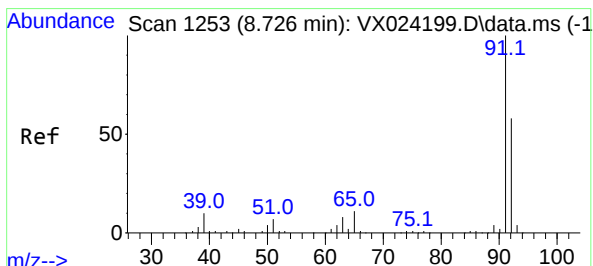
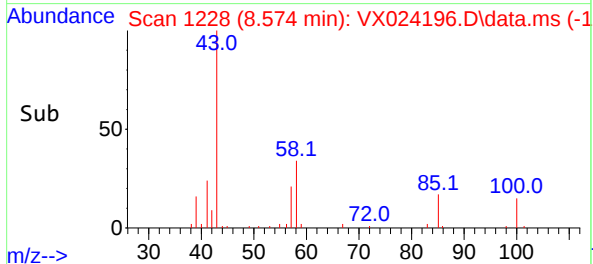
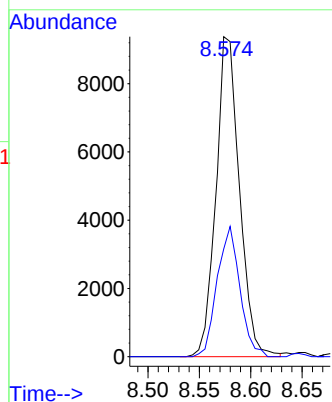
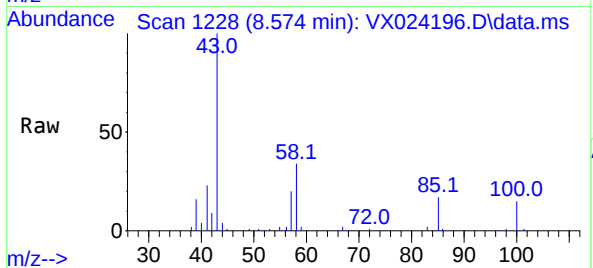




#51
4-Methyl-2-Pentanone
Concen: 4.147 ug/l
RT: 8.574 min Scan# 1228
Delta R.T. -0.006 min
Lab File: VX024196.D
Acq: 14 Sep 2021 09:50

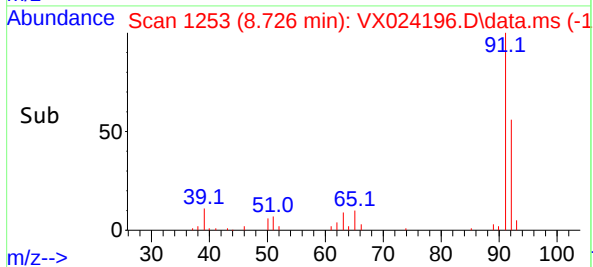
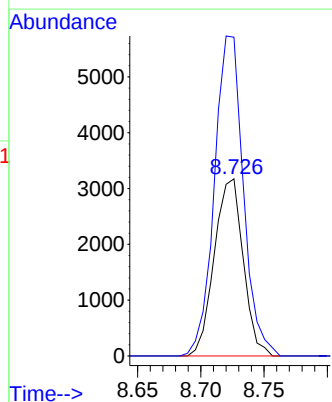
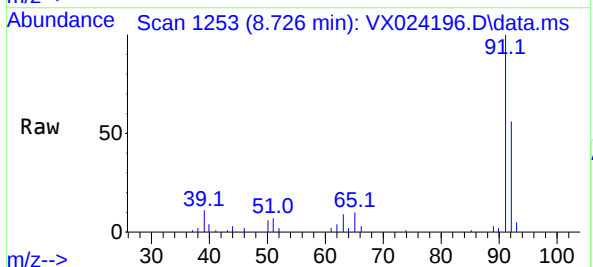
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

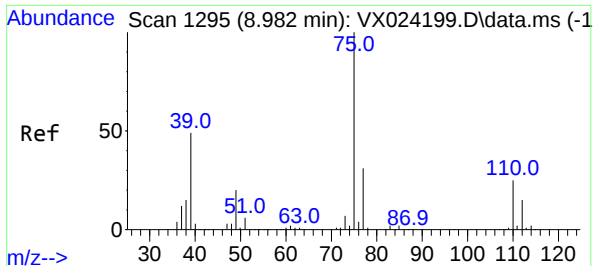
Tgt Ion: 43 Resp: 14877
Ion Ratio Lower Upper
43 100
58 39.4 35.4 53.0



#52
Toluene
Concen: 0.893 ug/l
RT: 8.726 min Scan# 1253
Delta R.T. -0.000 min
Lab File: VX024196.D
Acq: 14 Sep 2021 09:50

Tgt Ion: 92 Resp: 5045
Ion Ratio Lower Upper
92 100
91 181.0 137.1 205.7

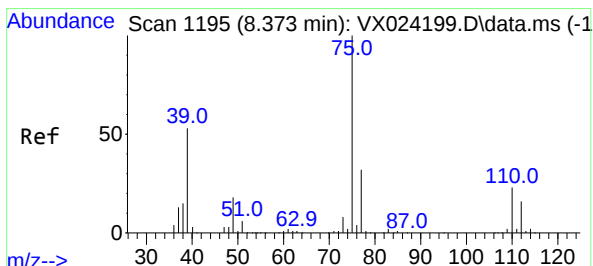
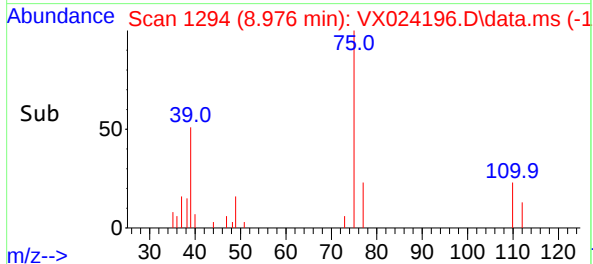
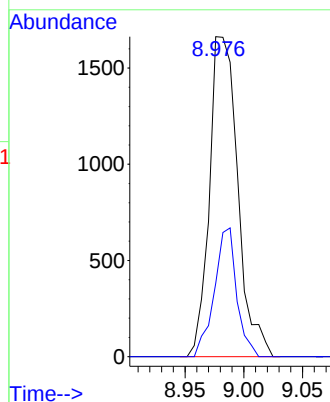
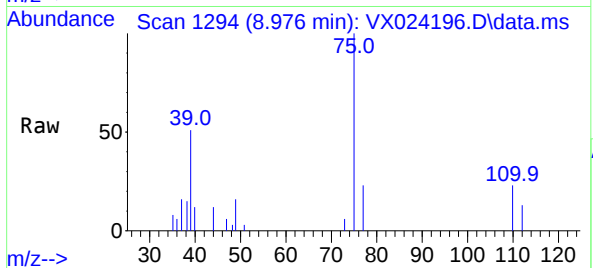




#53
t-1,3-Dichloropropene
Concen: 0.781 ug/l
RT: 8.976 min Scan# 1294
Delta R.T. -0.006 min
Lab File: VX024196.D
Acq: 14 Sep 2021 09:50

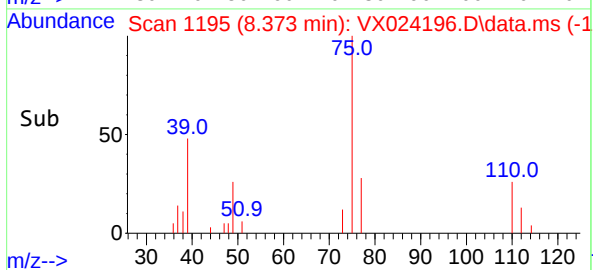
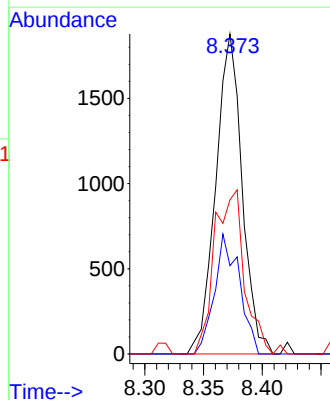
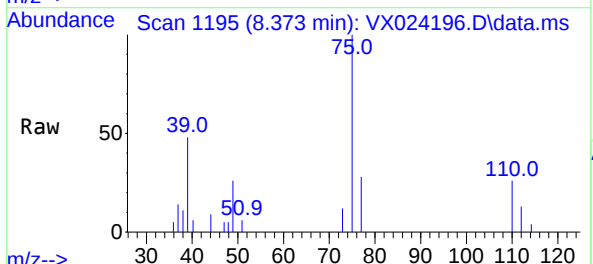
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

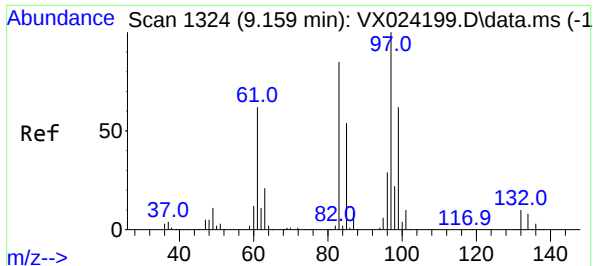
Tgt Ion: 75 Resp: 2794
Ion Ratio Lower Upper
75 100
77 22.9 24.9 37.3#



#54
cis-1,3-Dichloropropene
Concen: 0.792 ug/l
RT: 8.373 min Scan# 1195
Delta R.T. -0.000 min
Lab File: VX024196.D
Acq: 14 Sep 2021 09:50

Tgt Ion: 75 Resp: 2937
Ion Ratio Lower Upper
75 100
77 27.6 25.7 38.5
39 48.1 35.1 52.7



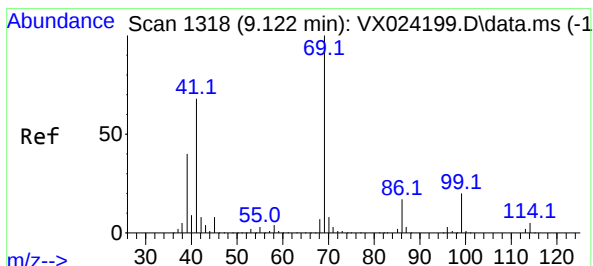
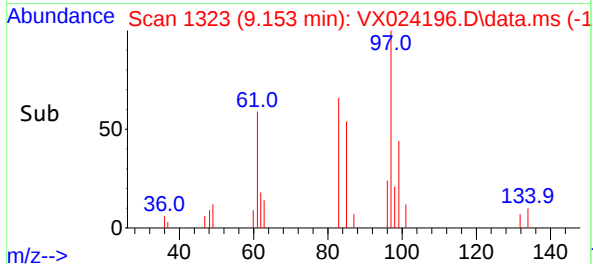
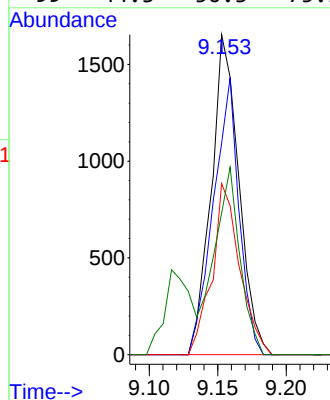
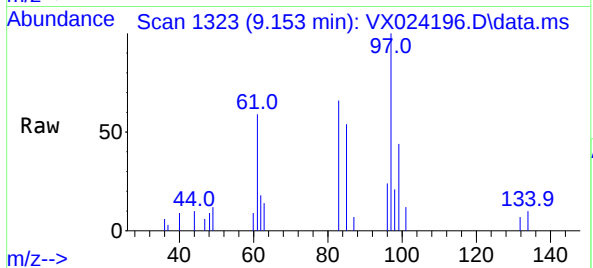


#55
1,1,2-Trichloroethane
Concen: 0.963 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.006 min
Lab File: VX024196.D
Acq: 14 Sep 2021 09:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

Tgt Ion: 97 Resp: 2322

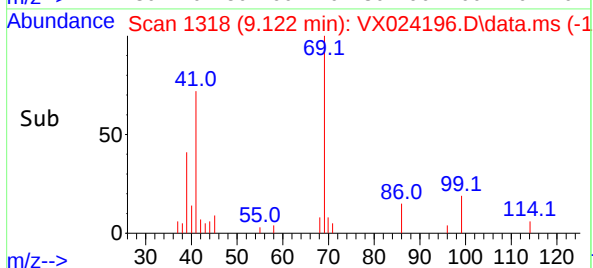
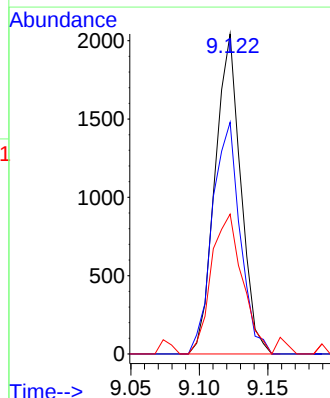
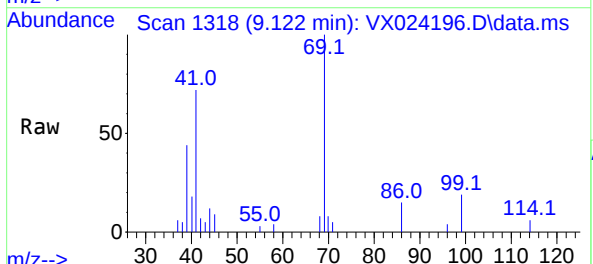
Ion	Ratio	Lower	Upper
97	100		
83	66.1	69.3	103.9#
85	53.5	44.3	66.5
99	44.3	50.3	75.5#

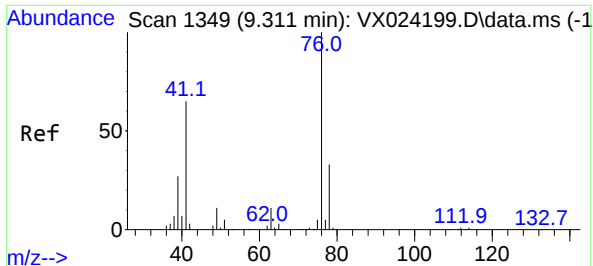


#56
Ethyl methacrylate
Concen: 0.712 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. -0.000 min
Lab File: VX024196.D
Acq: 14 Sep 2021 09:50

Tgt Ion: 69 Resp: 2660

Ion	Ratio	Lower	Upper
69	100		
41	78.5	46.8	70.2#
39	53.1	24.7	37.1#



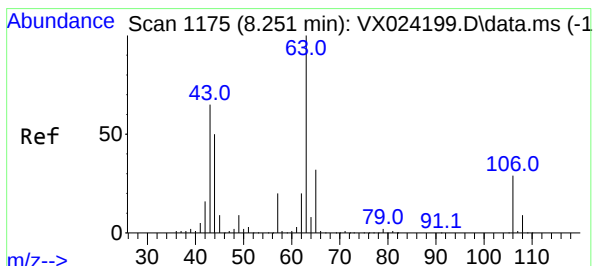
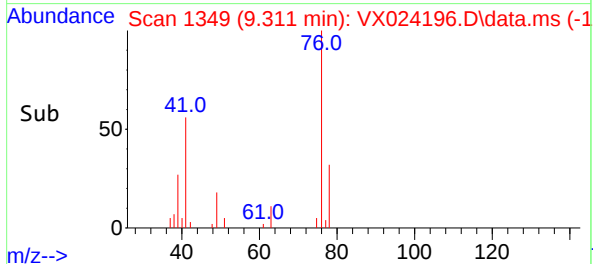
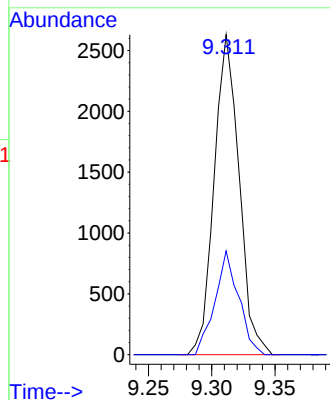
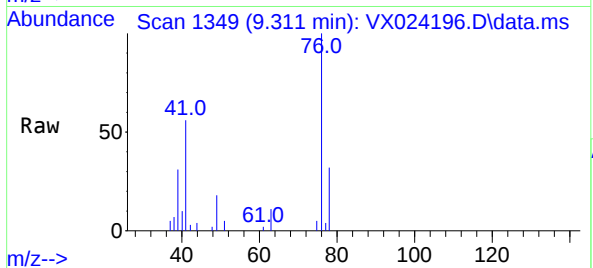


#57

1,3-Dichloropropane
Concen: 0.913 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. -0.000 min
Lab File: VX024196.D
Acq: 14 Sep 2021 09:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

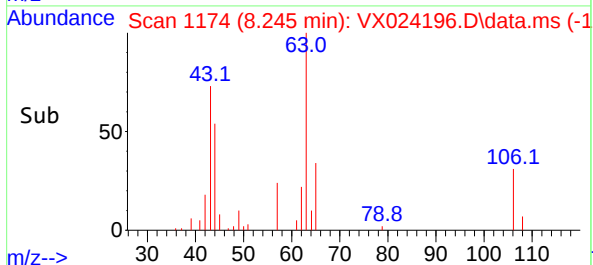
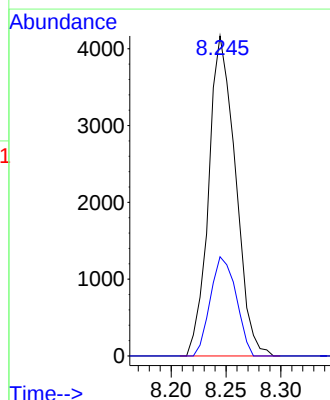
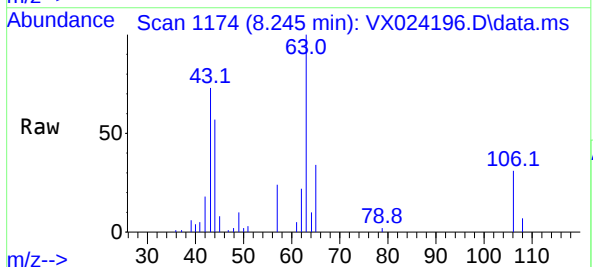
Tgt Ion: 76 Resp: 3595
Ion Ratio Lower Upper
76 100
78 31.0 26.2 39.2

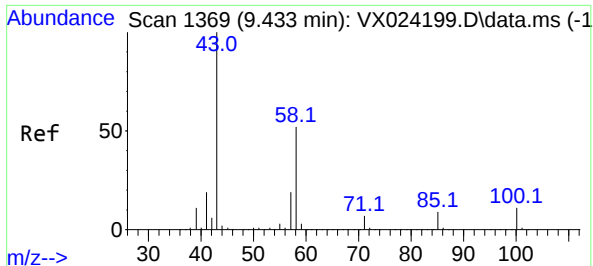


#58

2-Chloroethyl Vinyl ether
Concen: 4.008 ug/l
RT: 8.245 min Scan# 1174
Delta R.T. -0.006 min
Lab File: VX024196.D
Acq: 14 Sep 2021 09:50

Tgt Ion: 63 Resp: 7090
Ion Ratio Lower Upper
63 100
106 29.7 23.5 35.3

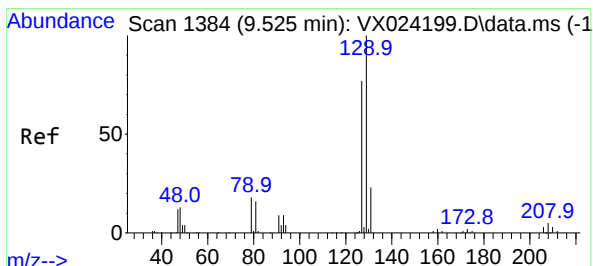
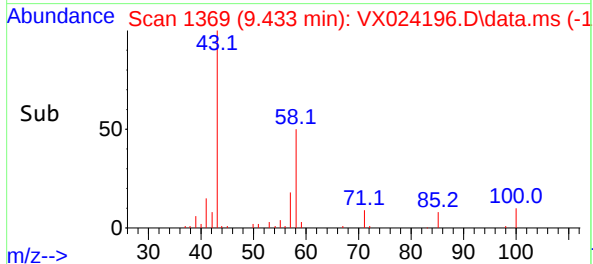
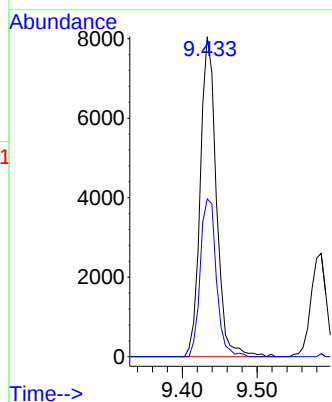
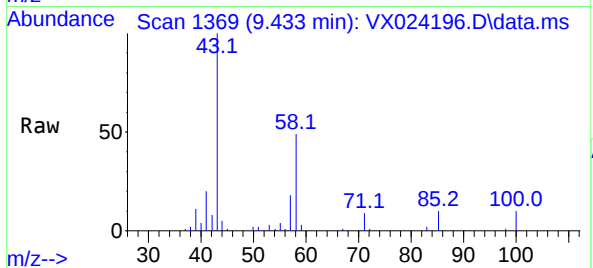




#59
2-Hexanone
Concen: 4.287 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. -0.000 min
Lab File: VX024196.D
Acq: 14 Sep 2021 09:50

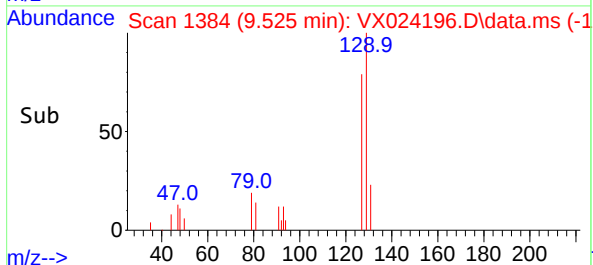
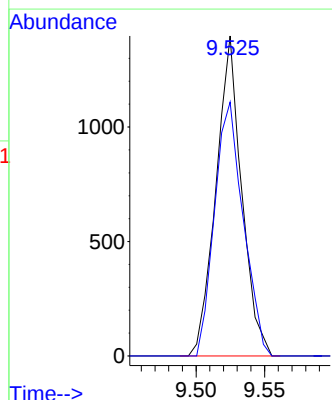
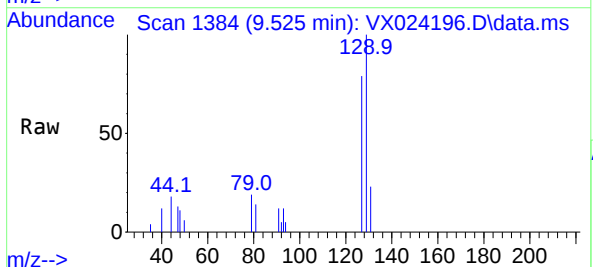
Instrument :
MSVOA_X
ClientSampled :
VSTDIC001

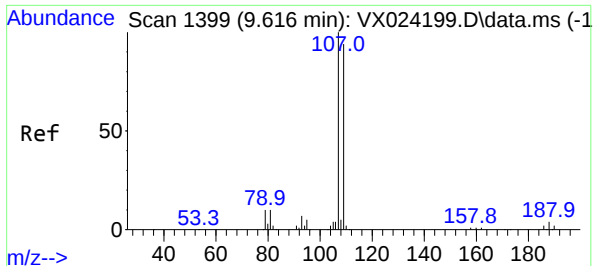
Tgt Ion: 43 Resp: 12017
Ion Ratio Lower Upper
43 100
58 49.3 30.9 92.8



#60
Dibromochloromethane
Concen: 0.736 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX024196.D
Acq: 14 Sep 2021 09:50

Tgt Ion: 129 Resp: 1821
Ion Ratio Lower Upper
129 100
127 88.6 38.4 115.2

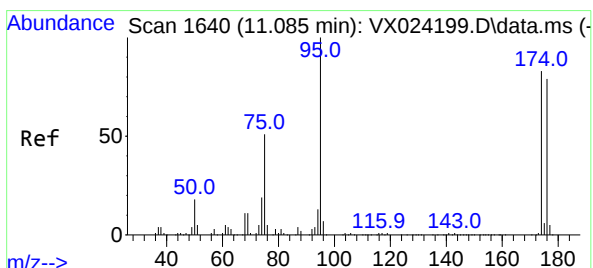
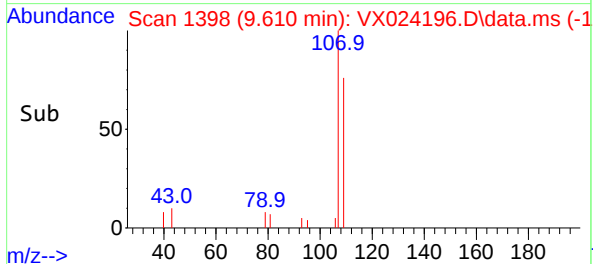
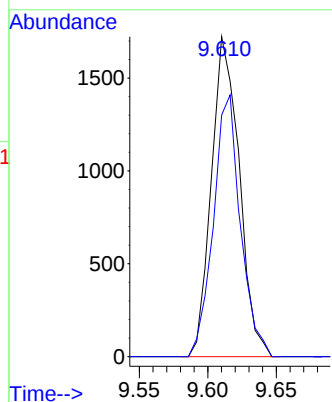
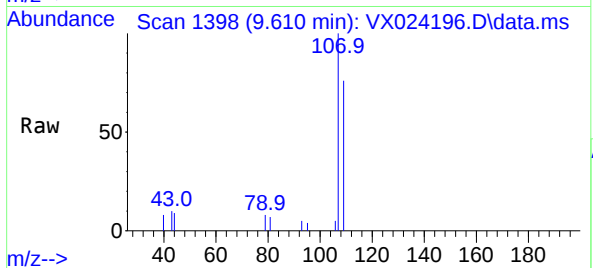




#61
1,2-Dibromoethane
Concen: 0.959 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.006 min
Lab File: VX024196.D
Acq: 14 Sep 2021 09:50

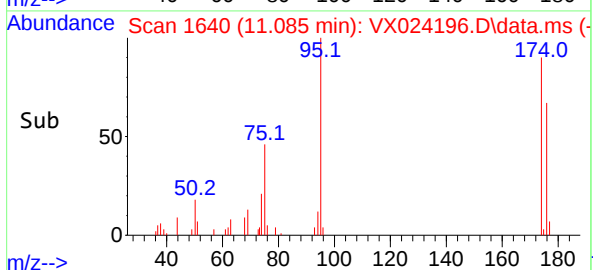
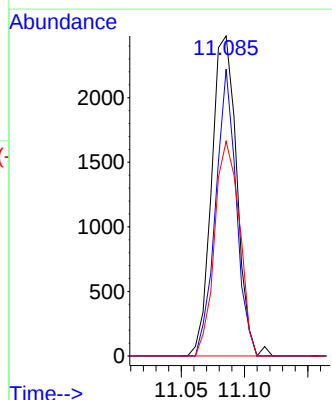
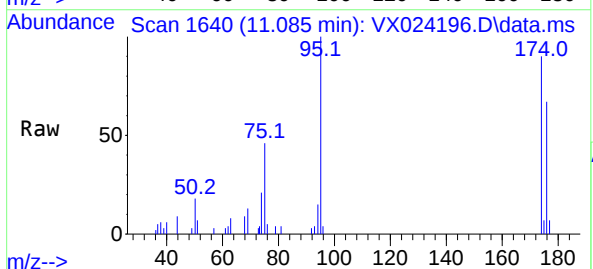
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

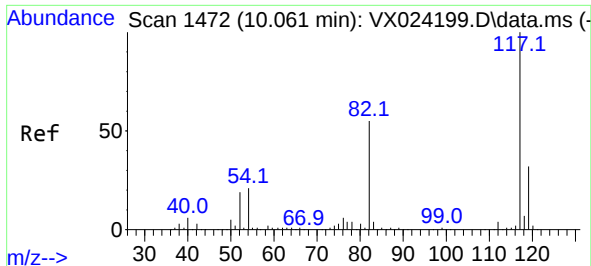
Tgt Ion:107 Resp: 2433
Ion Ratio Lower Upper
107 100
109 79.5 75.8 113.6



#62
4-Bromofluorobenzene
Concen: 1.079 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. -0.000 min
Lab File: VX024196.D
Acq: 14 Sep 2021 09:50

Tgt Ion: 95 Resp: 3417
Ion Ratio Lower Upper
95 100
174 73.6 0.0 154.6
176 66.3 0.0 155.8

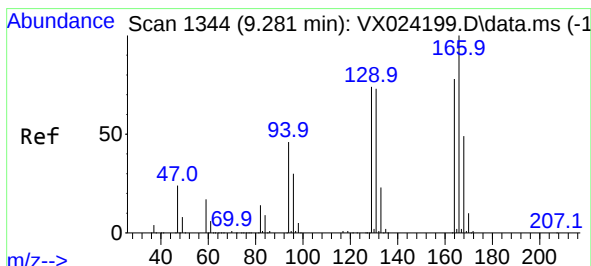
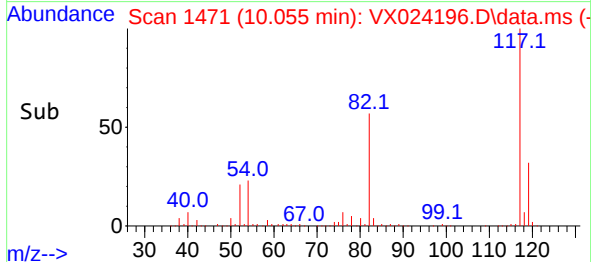
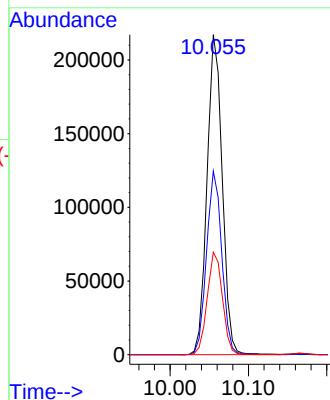
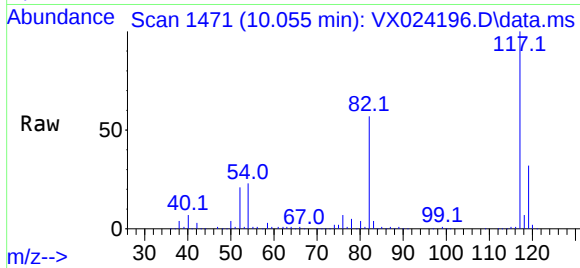




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.006 min
Lab File: VX024196.D
Acq: 14 Sep 2021 09:50

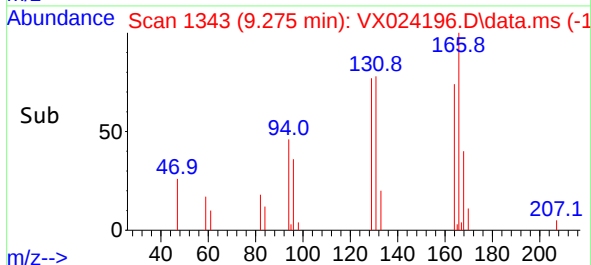
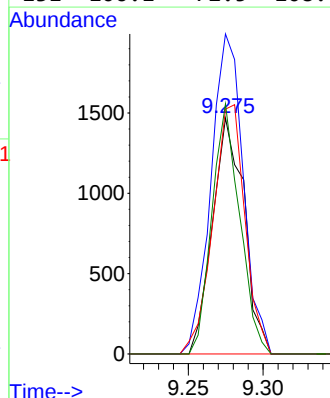
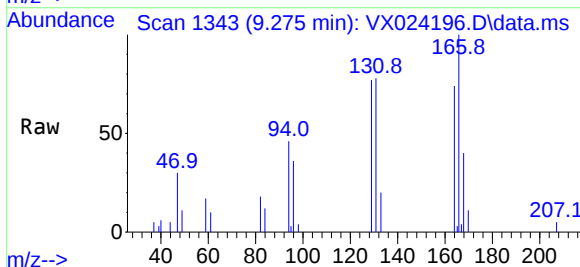
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

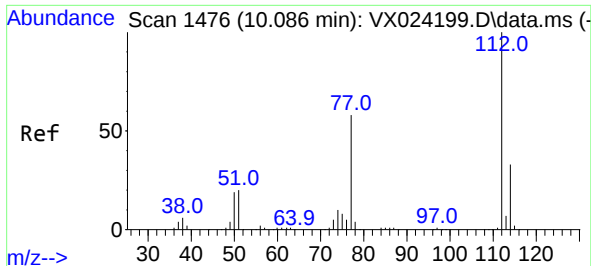
Tgt Ion:117 Resp: 292035
Ion Ratio Lower Upper
117 100
82 57.3 47.4 71.2
119 32.0 26.6 39.8



#64
Tetrachloroethene
Concen: 0.942 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.006 min
Lab File: VX024196.D
Acq: 14 Sep 2021 09:50

Tgt Ion:164 Resp: 2159
Ion Ratio Lower Upper
164 100
166 135.7 103.4 155.2
129 103.8 70.8 106.2
131 106.1 72.5 108.7

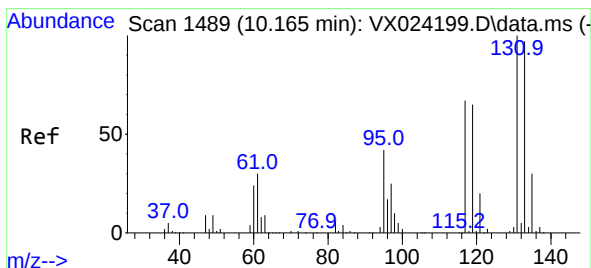
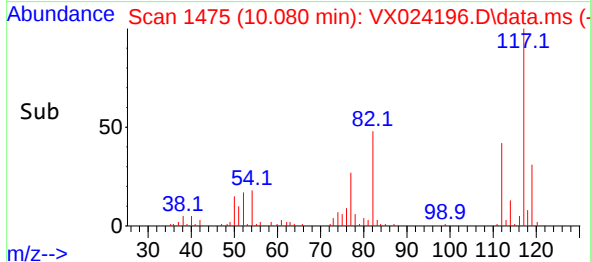
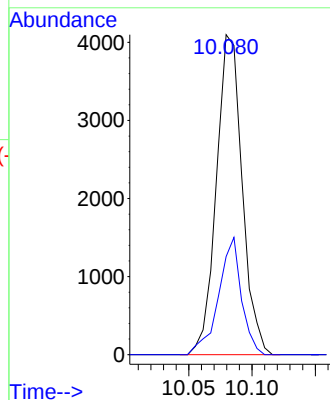
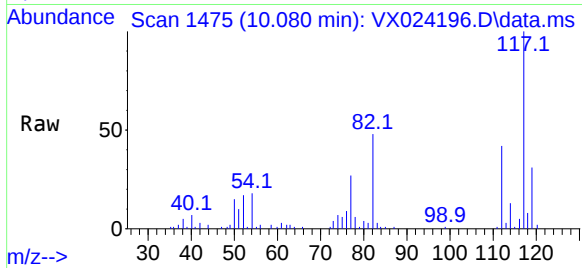




#65
Chlorobenzene
Concen: 0.962 ug/l
RT: 10.080 min Scan# 1475
Delta R.T. -0.006 min
Lab File: VX024196.D
Acq: 14 Sep 2021 09:50

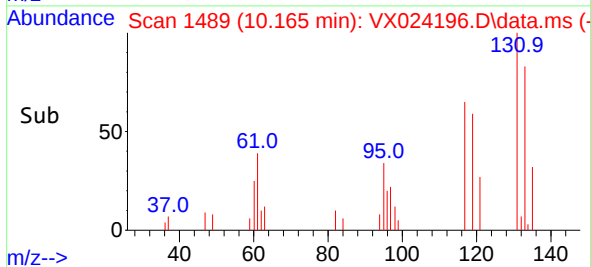
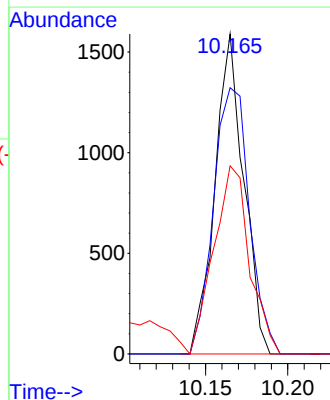
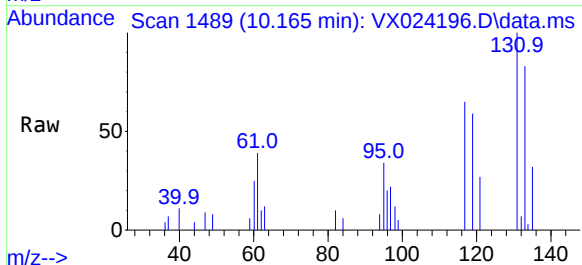
Instrument :
MSVOA_X
ClientSampled :
VSTDIC001

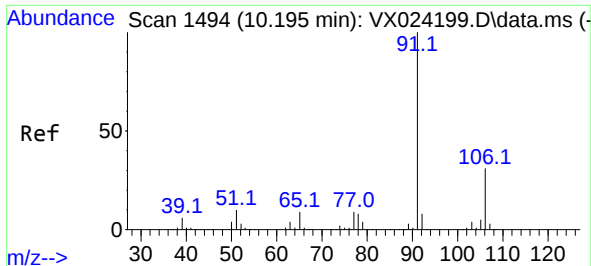
Tgt Ion:112 Resp: 5801
Ion Ratio Lower Upper
112 100
114 30.7 25.8 38.6



#66
1,1,1,2-Tetrachloroethane
Concen: 0.828 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX024196.D
Acq: 14 Sep 2021 09:50

Tgt Ion:131 Resp: 1941
Ion Ratio Lower Upper
131 100
133 103.5 47.7 143.1
119 0.0 32.1 96.5#

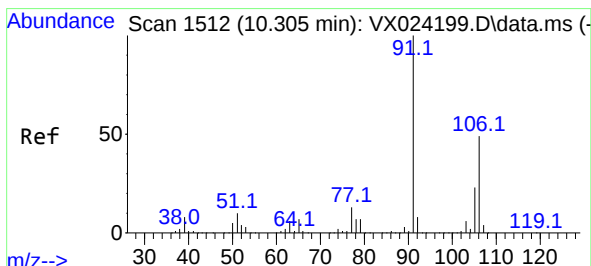
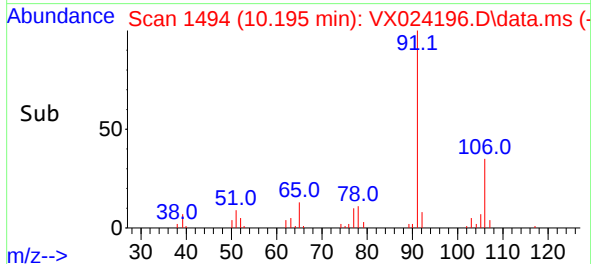
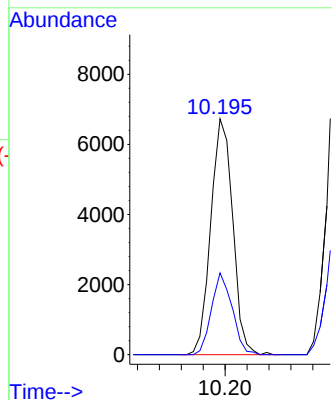
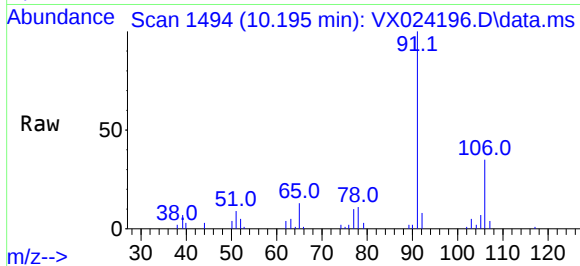




#67
Ethyl Benzene
Concen: 0.876 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. -0.000 min
Lab File: VX024196.D
Acq: 14 Sep 2021 09:50

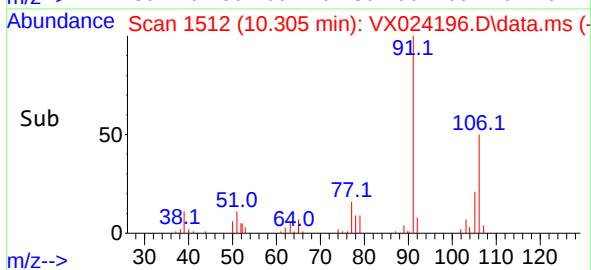
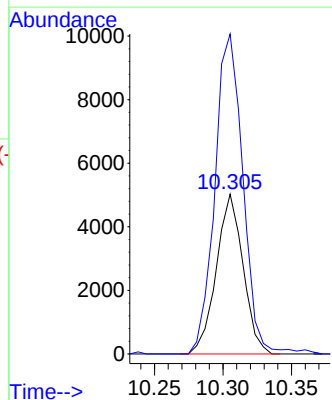
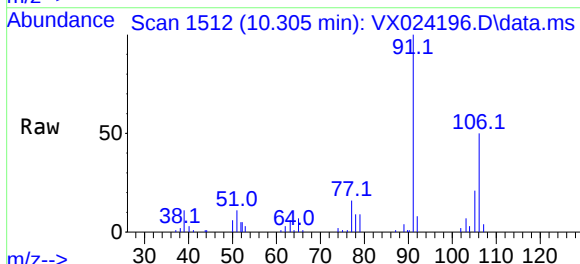
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

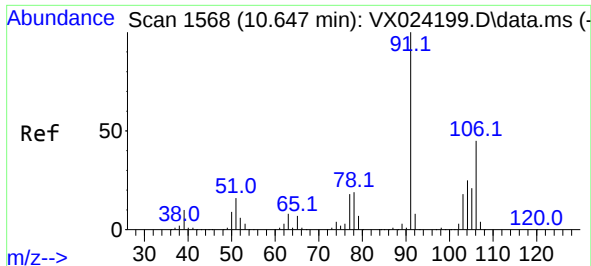
Tgt Ion: 91 Resp: 9364
Ion Ratio Lower Upper
91 100
106 34.7 24.6 37.0



#68
m/p-Xylenes
Concen: 1.662 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX024196.D
Acq: 14 Sep 2021 09:50

Tgt Ion: 106 Resp: 6817
Ion Ratio Lower Upper
106 100
91 210.5 162.8 244.2

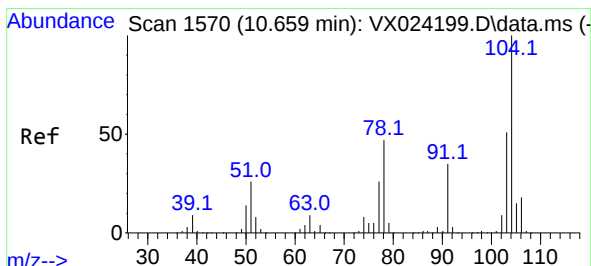
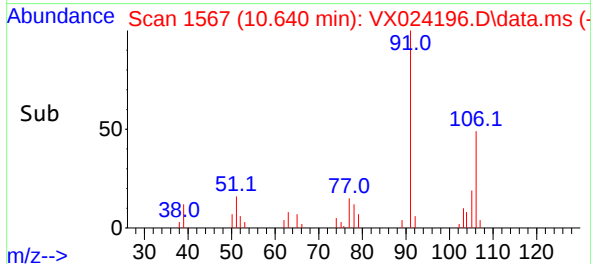
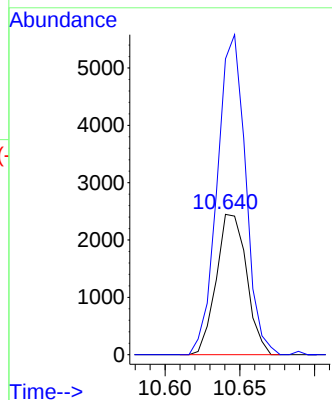
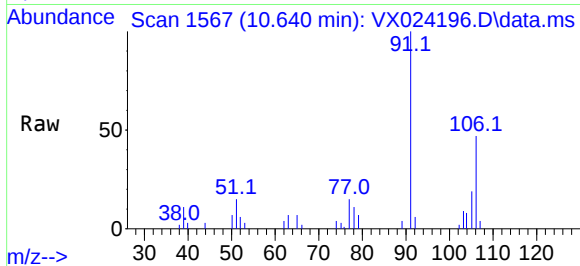




#69
o-Xylene
Concen: 0.840 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. -0.006 min
Lab File: VX024196.D
Acq: 14 Sep 2021 09:50

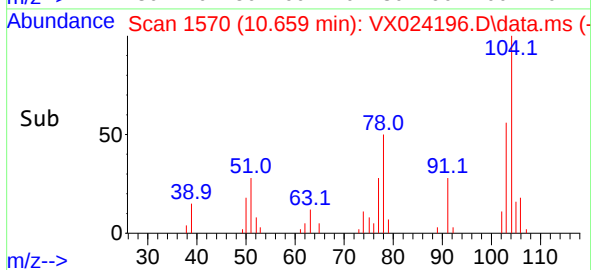
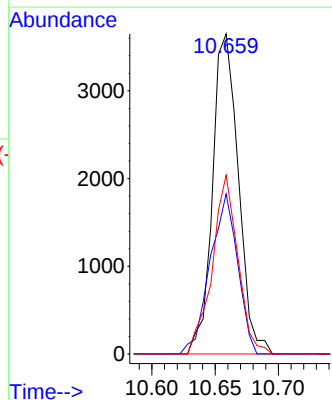
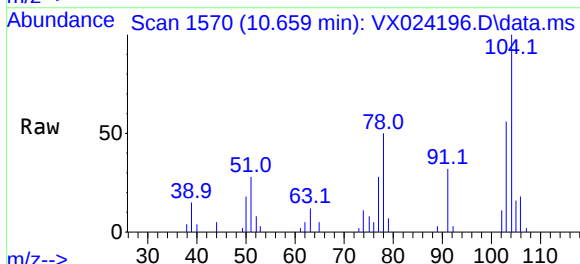
Instrument :
MSVOA_X
ClientSampled :
VSTDIC001

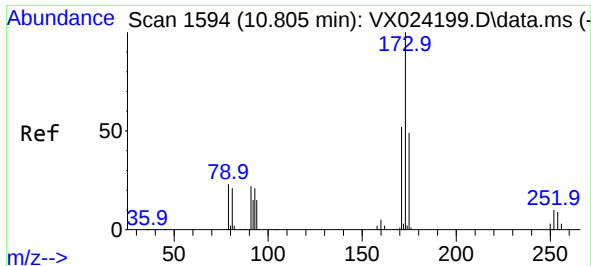
Tgt Ion:106 Resp: 3449
Ion Ratio Lower Upper
106 100
91 213.3 108.1 324.2



#70
Styrene
Concen: 0.788 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX024196.D
Acq: 14 Sep 2021 09:50

Tgt Ion:104 Resp: 5186
Ion Ratio Lower Upper
104 100
78 53.2 40.0 60.0
103 55.4 43.4 65.0

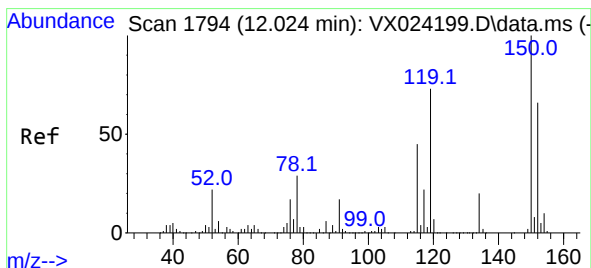
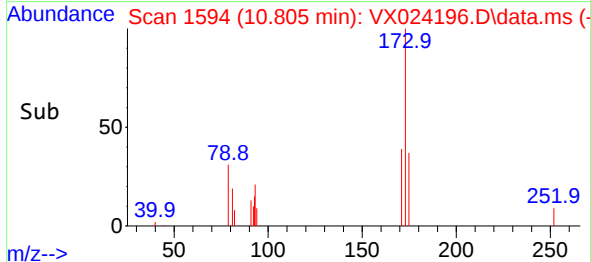
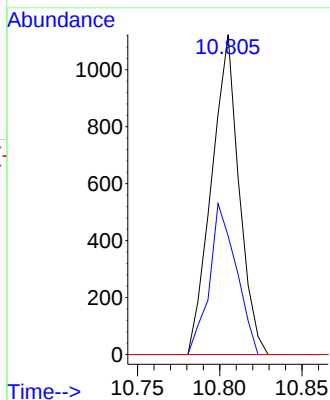
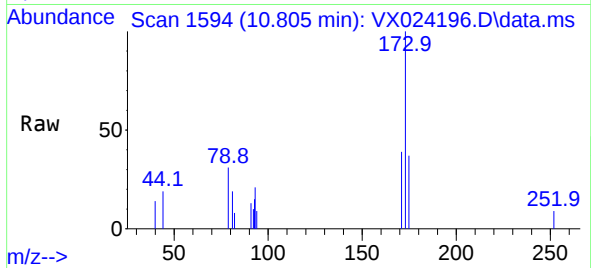




#71
Bromoform
Concen: 0.742 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX024196.D
Acq: 14 Sep 2021 09:50

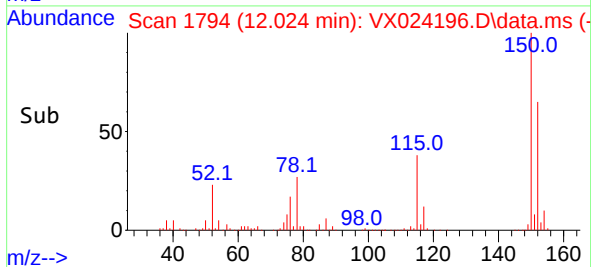
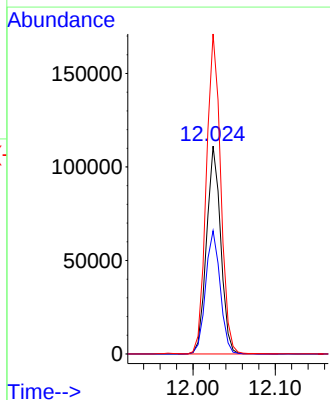
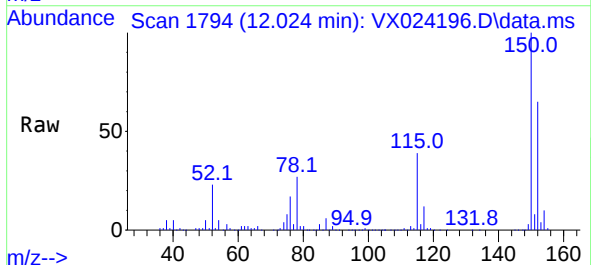
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

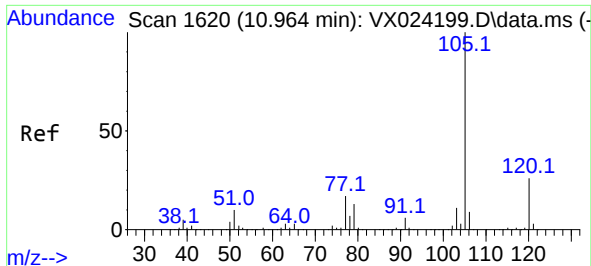
Tgt Ion:173 Resp: 1307
Ion Ratio Lower Upper
173 100
175 46.0 23.9 71.8
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VX024196.D
Acq: 14 Sep 2021 09:50

Tgt Ion:152 Resp: 132900
Ion Ratio Lower Upper
152 100
115 60.9 41.1 123.3
150 156.4 0.0 349.0

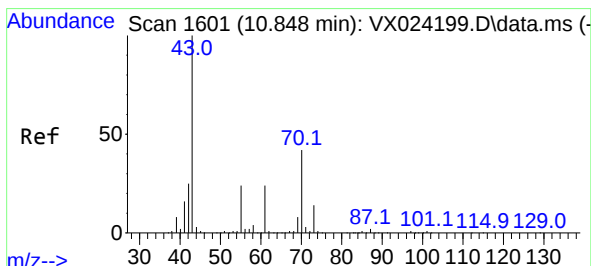
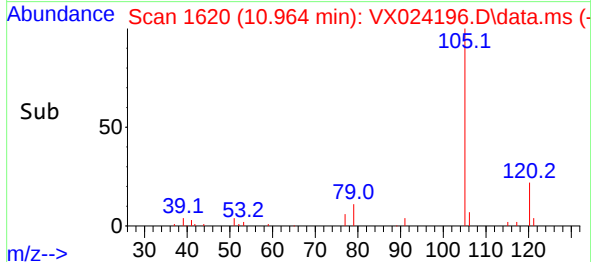
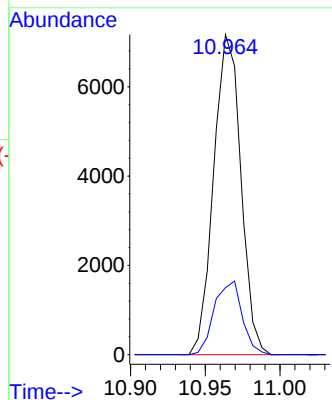
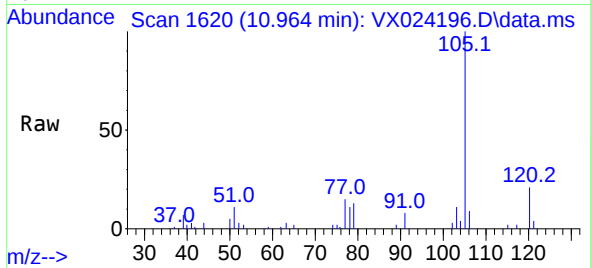




#73
Isopropylbenzene
Concen: 0.910 ug/l
RT: 10.964 min Scan# 1620
Delta R.T. -0.000 min
Lab File: VX024196.D
Acq: 14 Sep 2021 09:50

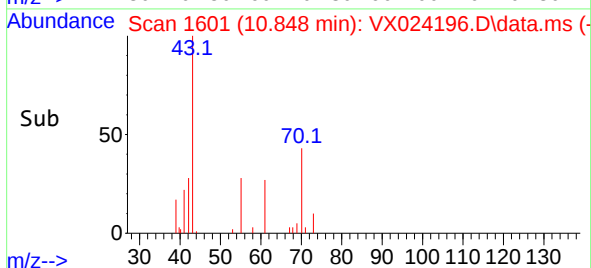
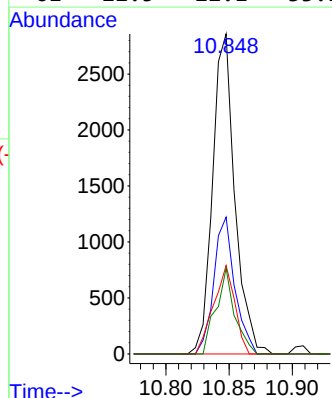
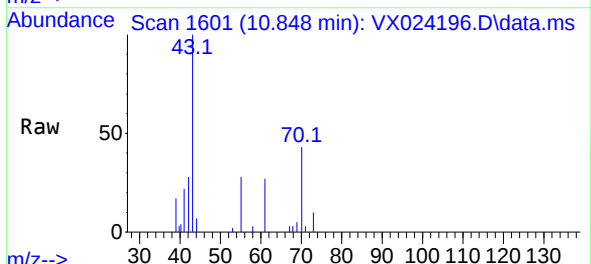
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

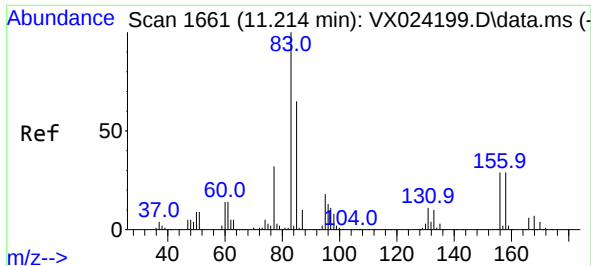
Tgt Ion:105 Resp: 9058
Ion Ratio Lower Upper
105 100
120 23.5 13.2 39.6



#74
N-ethyl acetate
Concen: 0.820 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX024196.D
Acq: 14 Sep 2021 09:50

Tgt Ion: 43 Resp: 3495
Ion Ratio Lower Upper
43 100
70 40.3 39.0 58.6
55 26.4 21.5 32.3
61 22.5 22.1 33.1

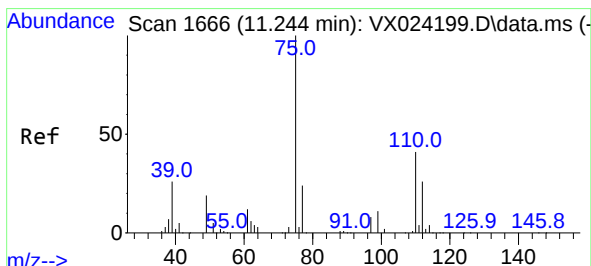
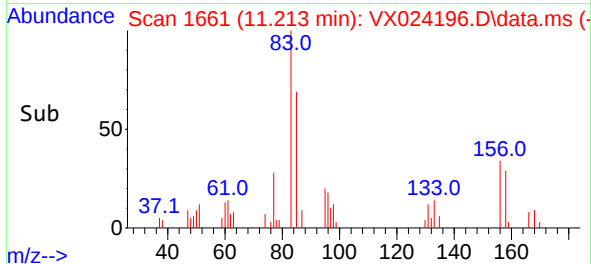
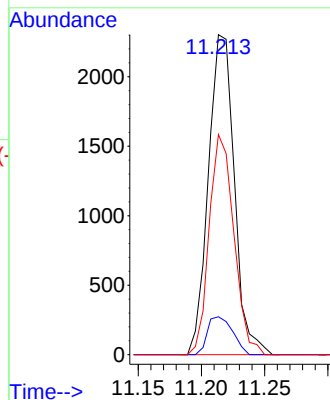
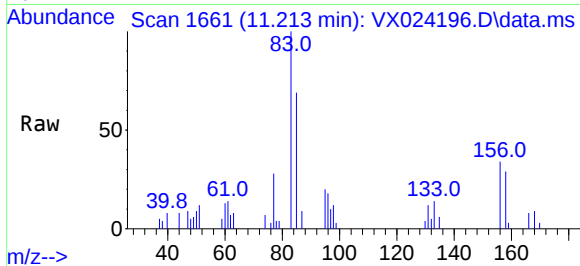




#75
1,1,2,2-Tetrachloroethane
Concen: 1.025 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. -0.000 min
Lab File: VX024196.D
Acq: 14 Sep 2021 09:50

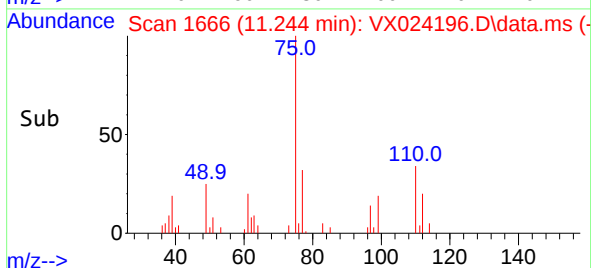
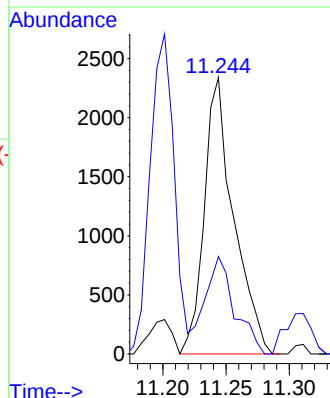
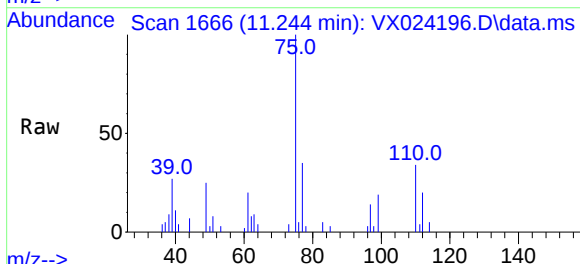
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

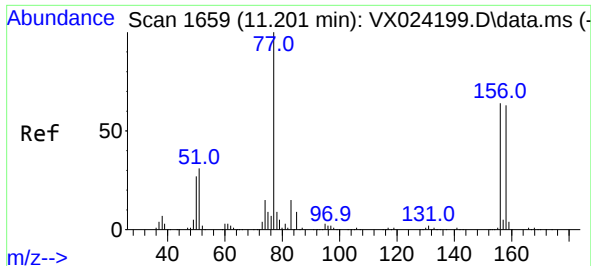
Tgt Ion:	83	Resp:	3292
Ion	Ratio	Lower	Upper
83	100		
131	11.5	5.1	15.2
85	65.3	31.8	95.4



#76
1,2,3-Trichloropropane
Concen: 1.239 ug/l
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX024196.D
Acq: 14 Sep 2021 09:50

Tgt Ion:	75	Resp:	3784
Ion	Ratio	Lower	Upper
75	100		
77	33.7	19.1	57.5

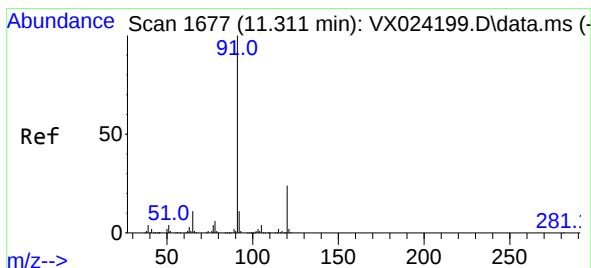
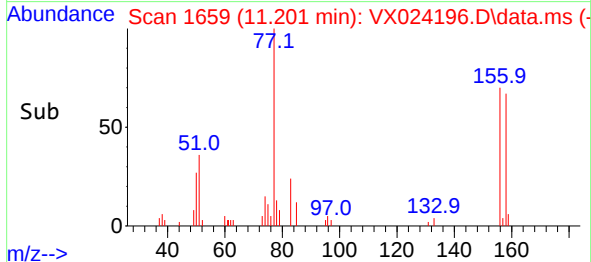
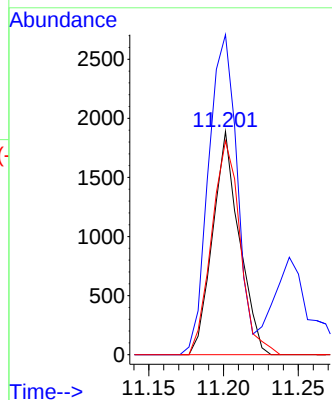
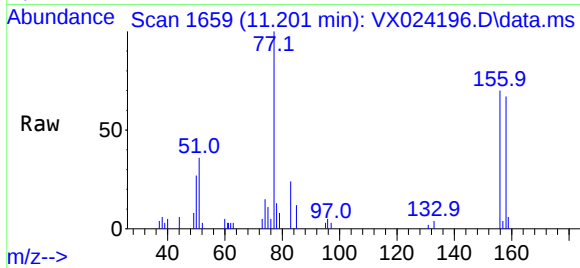




#77
Bromobenzene
Concen: 0.913 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. -0.000 min
Lab File: VX024196.D
Acq: 14 Sep 2021 09:50

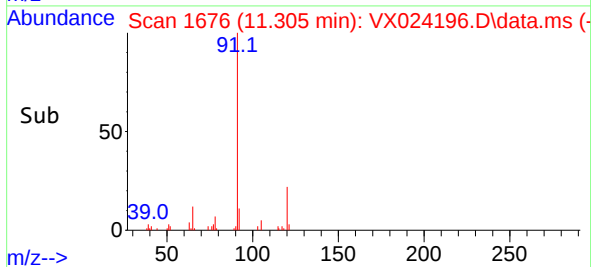
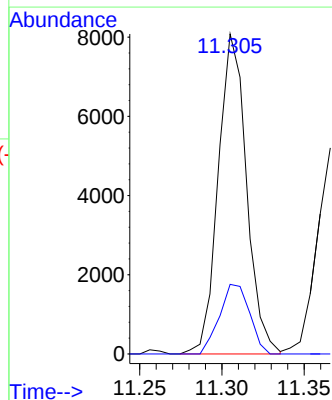
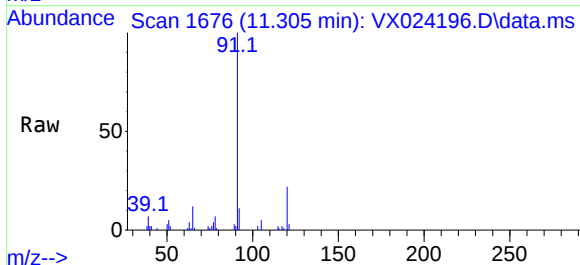
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

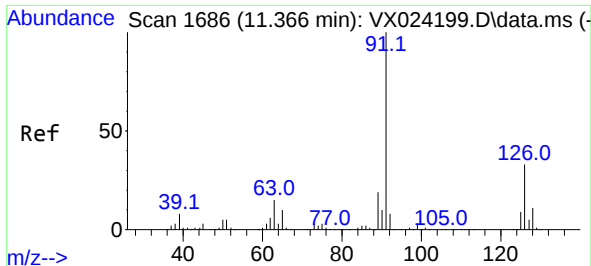
Tgt Ion:	156	Resp:	2338
Ion	Ratio	Lower	Upper
156	100		
77	153.4	82.8	248.6
158	102.9	49.1	147.4



#78
n-propylbenzene
Concen: 0.858 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.006 min
Lab File: VX024196.D
Acq: 14 Sep 2021 09:50

Tgt Ion:	91	Resp:	9675
Ion	Ratio	Lower	Upper
91	100		
120	23.1	11.5	34.5

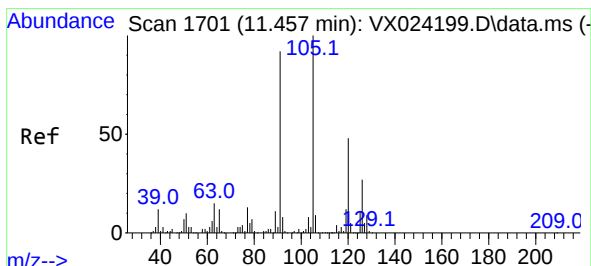
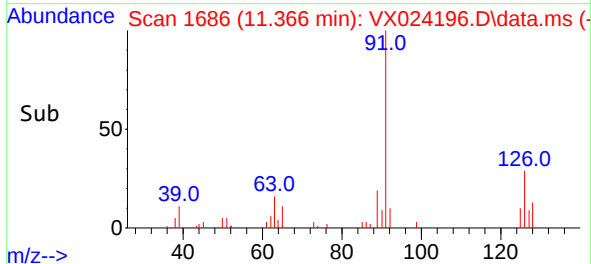
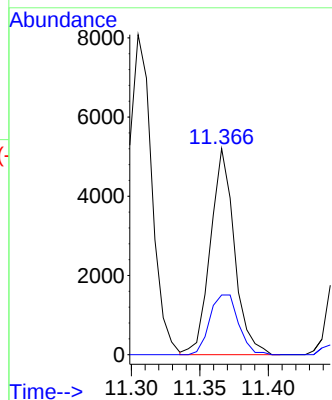
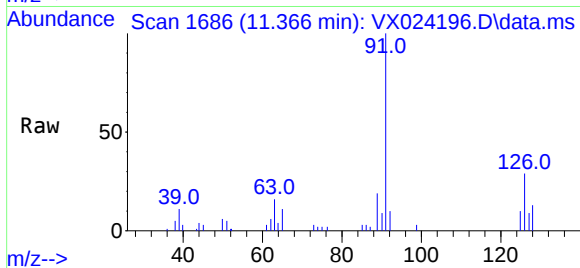




#79
2-Chlorotoluene
Concen: 0.899 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX024196.D
Acq: 14 Sep 2021 09:50

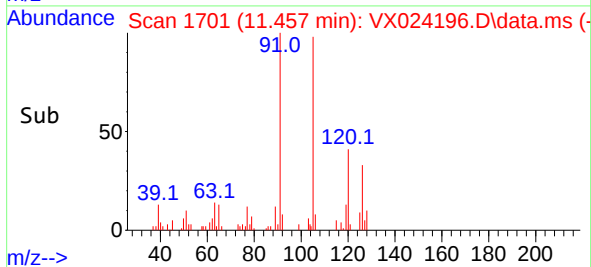
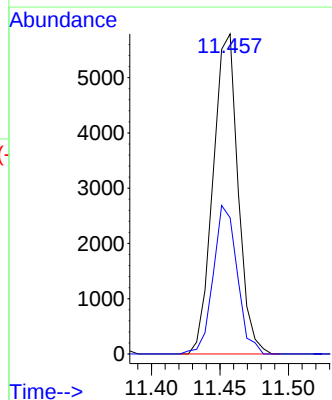
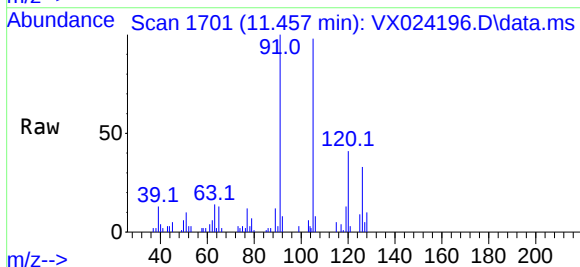
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

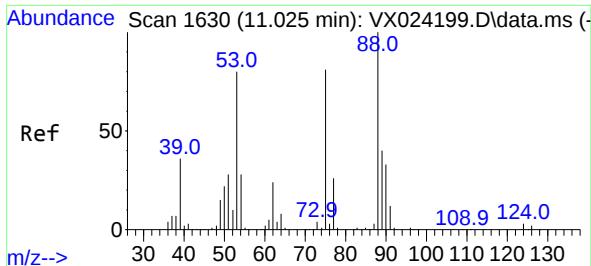
Tgt Ion: 91 Resp: 6338
Ion Ratio Lower Upper
91 100
126 34.6 16.6 49.8



#80
1,3,5-Trimethylbenzene
Concen: 0.872 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. -0.000 min
Lab File: VX024196.D
Acq: 14 Sep 2021 09:50

Tgt Ion: 105 Resp: 7349
Ion Ratio Lower Upper
105 100
120 44.4 23.8 71.5

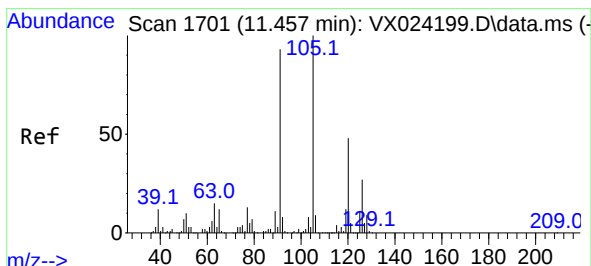
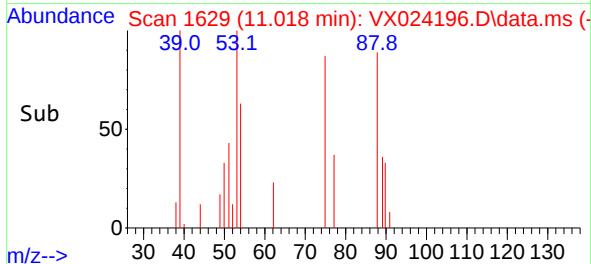
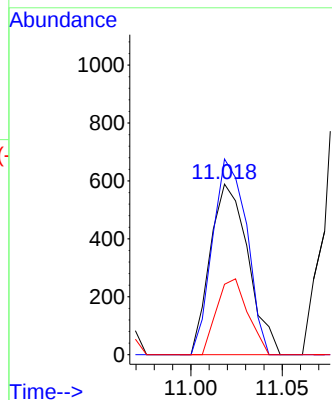
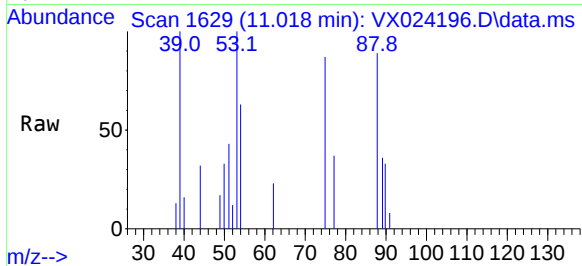




#81
trans-1,4-Dichloro-2-butene
Concen: 0.819 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. -0.006 min
Lab File: VX024196.D
Acq: 14 Sep 2021 09:50

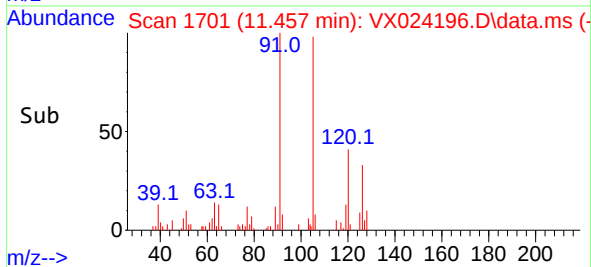
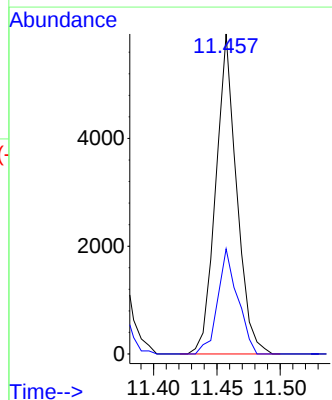
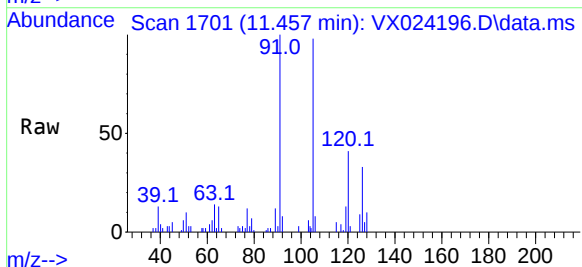
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

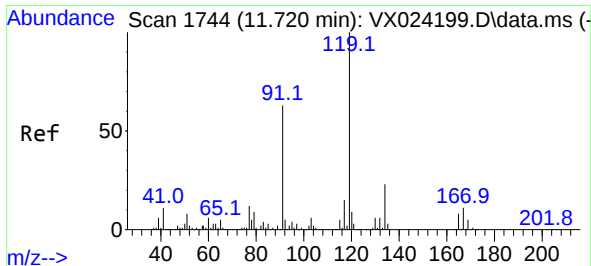
Tgt Ion: 75 Resp: 852
Ion Ratio Lower Upper
75 100
53 103.5 74.5 111.7
89 36.5 37.9 56.9#



#82
4-Chlorotoluene
Concen: 0.847 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. -0.000 min
Lab File: VX024196.D
Acq: 14 Sep 2021 09:50

Tgt Ion: 91 Resp: 6815
Ion Ratio Lower Upper
91 100
126 31.3 14.9 44.5

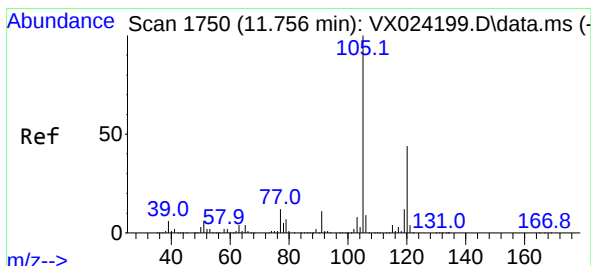
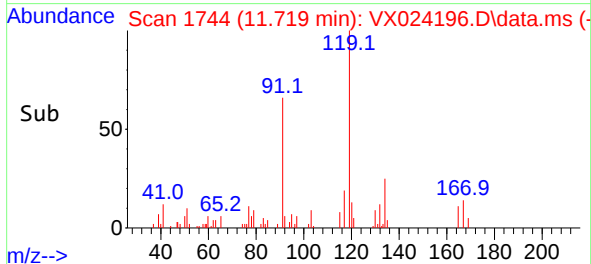
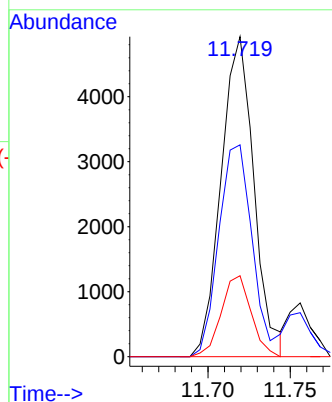
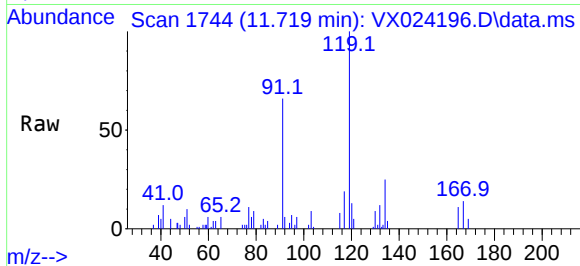




#83
tert-Butylbenzene
Concen: 0.835 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. -0.000 min
Lab File: VX024196.D
Acq: 14 Sep 2021 09:50

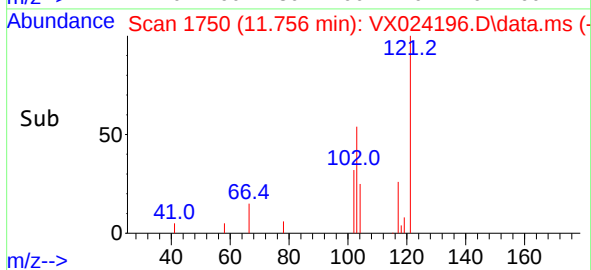
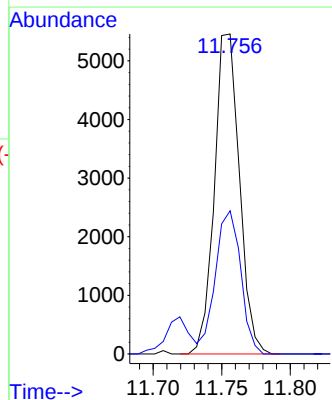
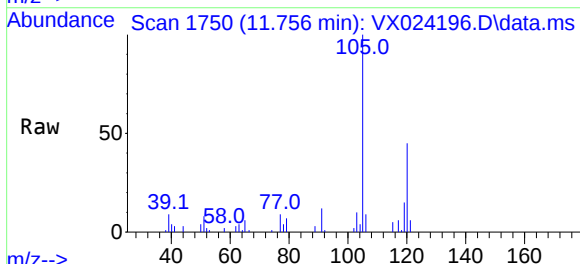
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

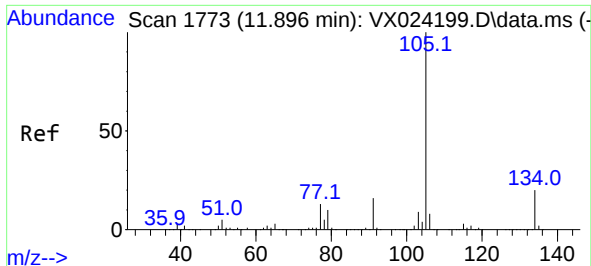
Tgt Ion:	119	Resp:	6861
Ion	Ratio	Lower	Upper
119	100		
91	66.4	27.9	83.7
134	23.1	11.3	33.9



#84
1,2,4-Trimethylbenzene
Concen: 0.824 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX024196.D
Acq: 14 Sep 2021 09:50

Tgt Ion:	105	Resp:	6924
Ion	Ratio	Lower	Upper
105	100		
120	45.3	22.4	67.3

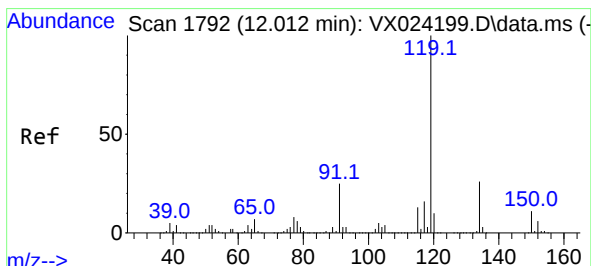
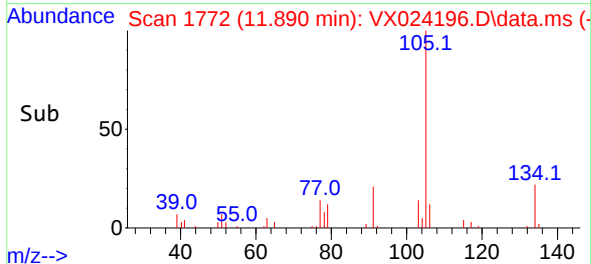
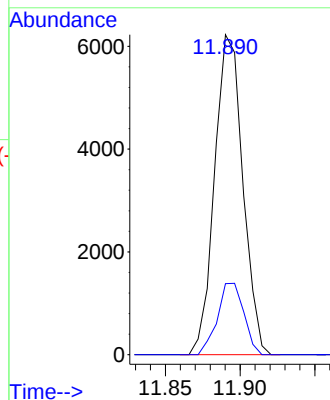
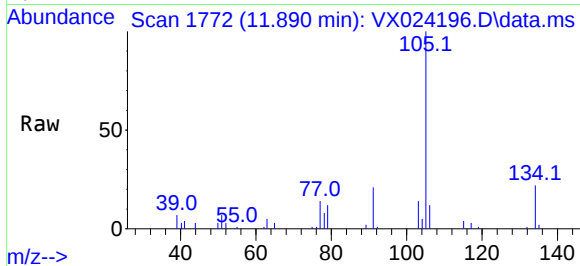




#85
 sec-Butylbenzene
 Concen: 0.794 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. -0.006 min
 Lab File: VX024196.D
 Acq: 14 Sep 2021 09:50

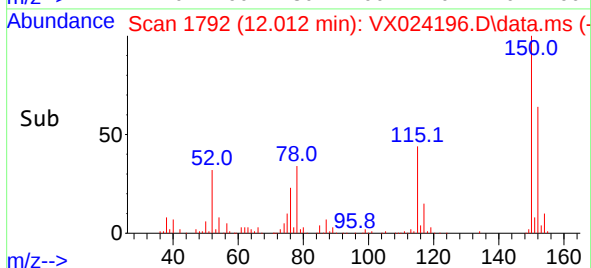
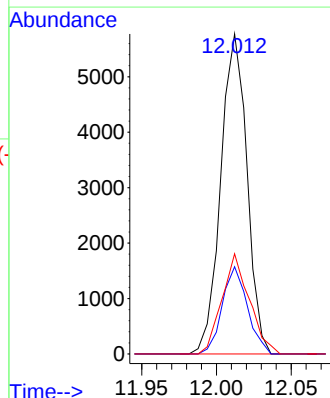
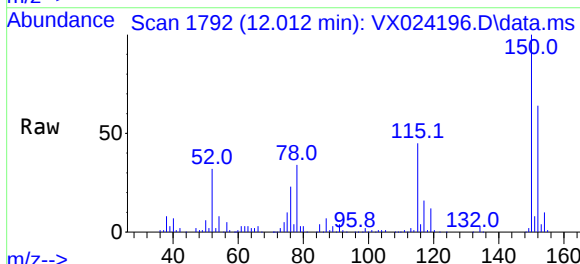
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC001

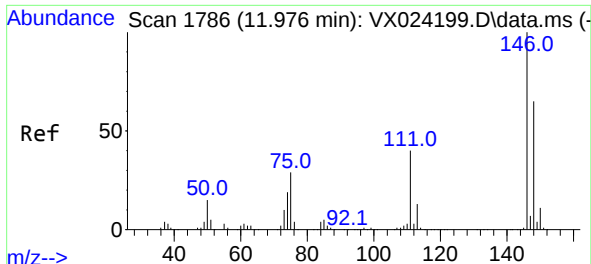
Tgt Ion:105 Resp: 8169
 Ion Ratio Lower Upper
 105 100
 134 20.9 10.0 29.8



#86
 p-Isopropyltoluene
 Concen: 0.812 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX024196.D
 Acq: 14 Sep 2021 09:50

Tgt Ion:119 Resp: 7031
 Ion Ratio Lower Upper
 119 100
 134 26.2 12.9 38.7
 91 32.8 11.7 35.0

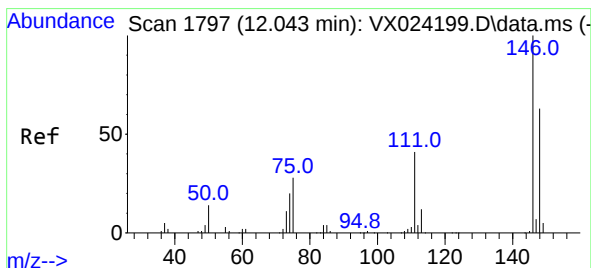
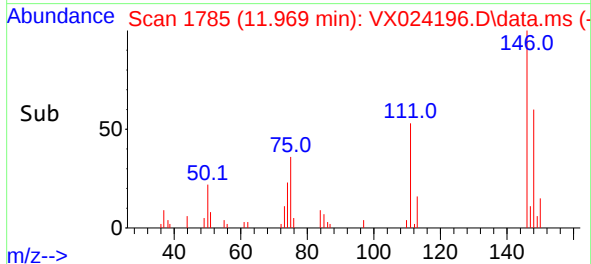
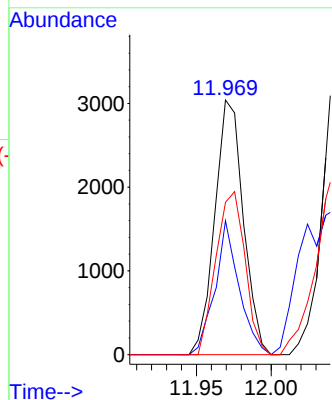
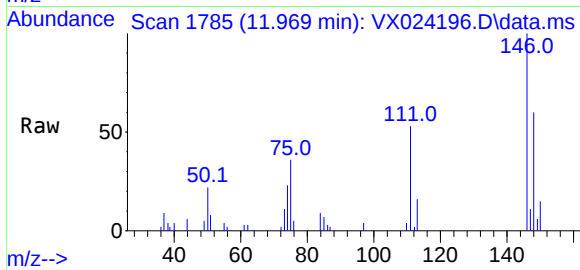




#87
1,3-Dichlorobenzene
Concen: 0.883 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. -0.006 min
Lab File: VX024196.D
Acq: 14 Sep 2021 09:50

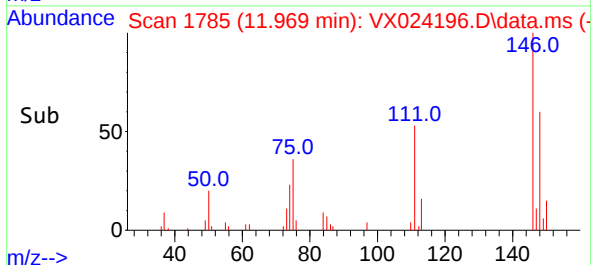
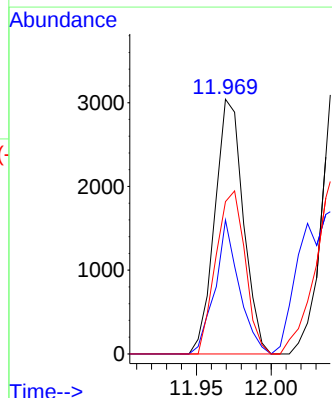
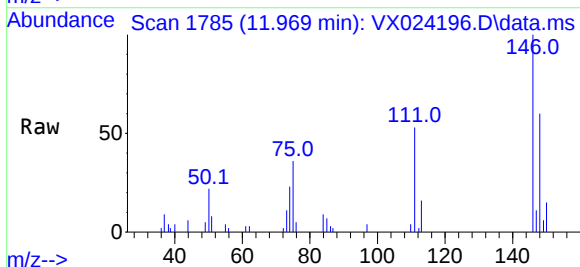
Instrument :
MSVOA_X
ClientSampled :
VSTDIC001

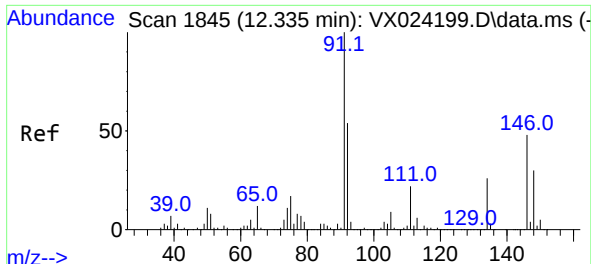
Tgt Ion:146 Resp: 4038
Ion Ratio Lower Upper
146 100
111 44.4 20.2 60.5
148 65.6 31.9 95.7



#88
1,4-Dichlorobenzene
Concen: 0.885 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. -0.073 min
Lab File: VX024196.D
Acq: 14 Sep 2021 09:50

Tgt Ion:146 Resp: 4038
Ion Ratio Lower Upper
146 100
111 44.4 19.6 58.8
148 65.6 31.6 95.0



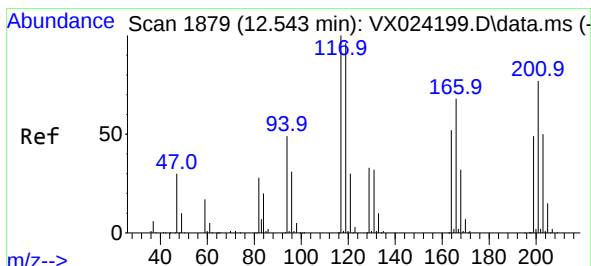
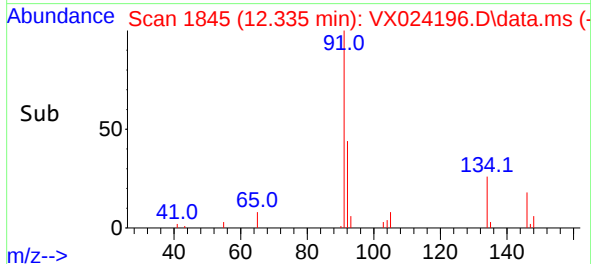
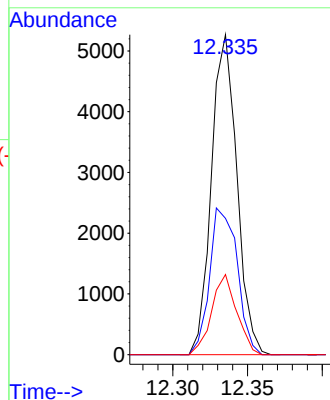
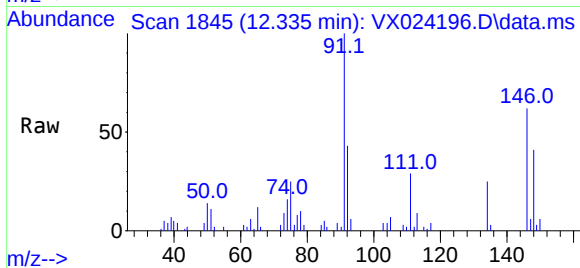


#89
n-Butylbenzene
Concen: 0.840 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX024196.D
Acq: 14 Sep 2021 09:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

Tgt Ion: 91 Resp: 6231

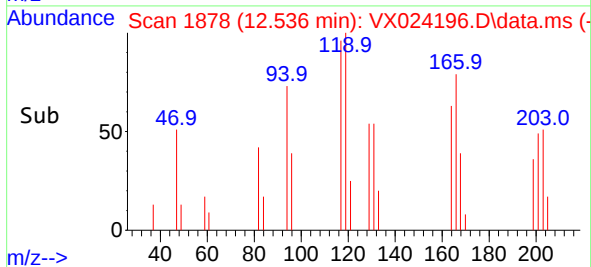
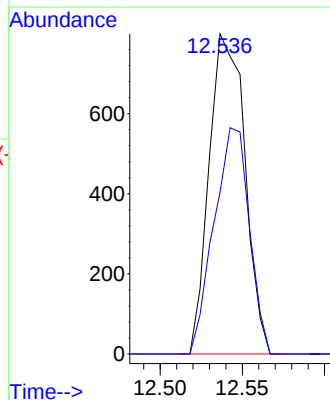
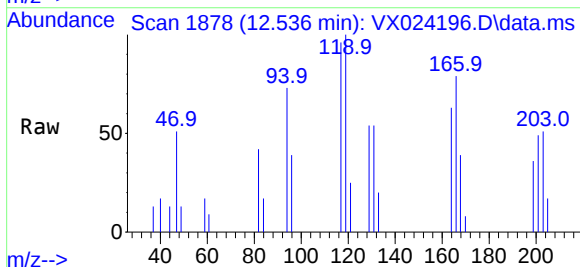
Ion	Ratio	Lower	Upper
91	100		
92	49.7	27.4	82.0
134	24.8	13.2	39.5

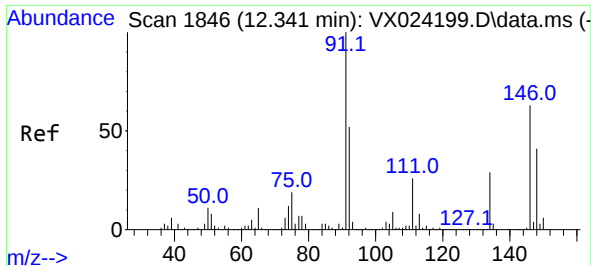


#90
Hexachloroethane
Concen: 0.870 ug/l
RT: 12.536 min Scan# 1878
Delta R.T. -0.006 min
Lab File: VX024196.D
Acq: 14 Sep 2021 09:50

Tgt Ion: 117 Resp: 1202

Ion	Ratio	Lower	Upper
117	100		
201	70.1	40.4	121.2



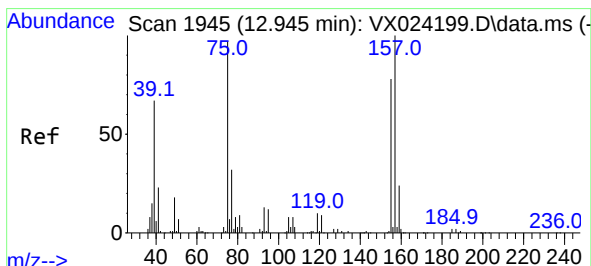
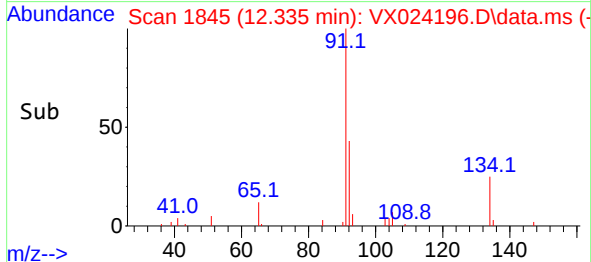
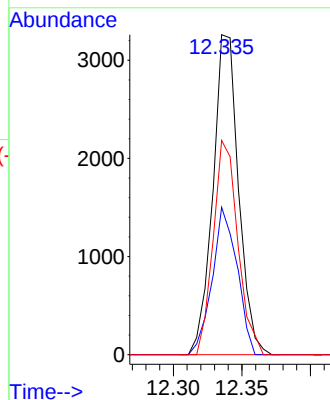
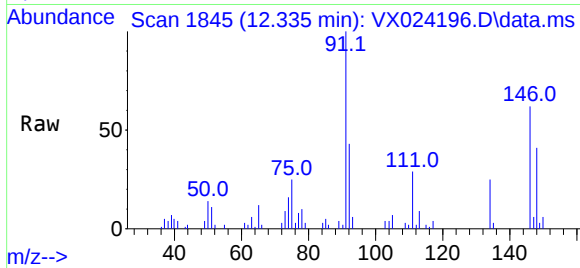


#91
1,2-Dichlorobenzene
Concen: 0.948 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.006 min
Lab File: VX024196.D
Acq: 14 Sep 2021 09:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

Tgt Ion:146 Resp: 4247

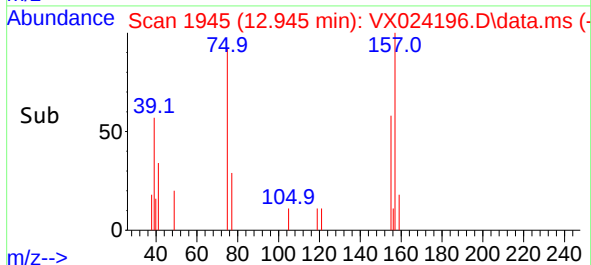
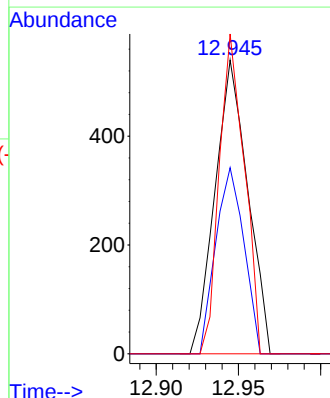
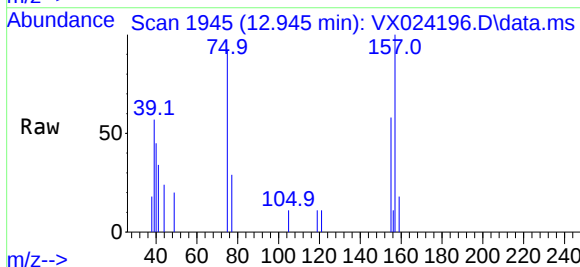
Ion	Ratio	Lower	Upper
146	100		
111	44.4	20.8	62.2
148	64.0	31.9	95.5

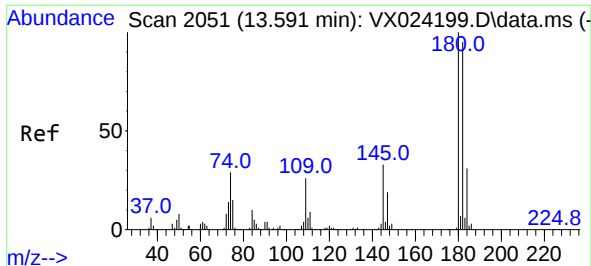


#92
1,2-Dibromo-3-Chloropropane
Concen: 1.017 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX024196.D
Acq: 14 Sep 2021 09:50

Tgt Ion: 75 Resp: 747

Ion	Ratio	Lower	Upper
75	100		
155	54.5	45.3	135.9
157	83.1	57.7	173.1

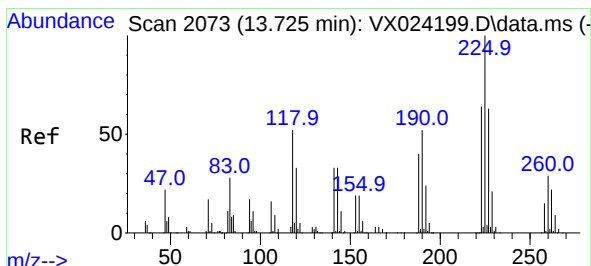
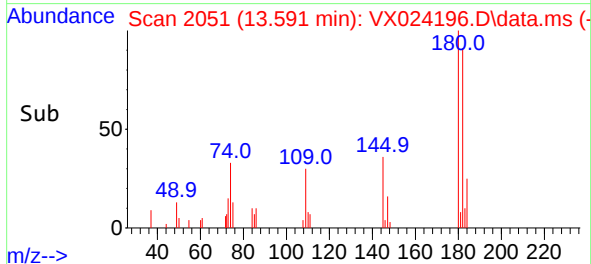
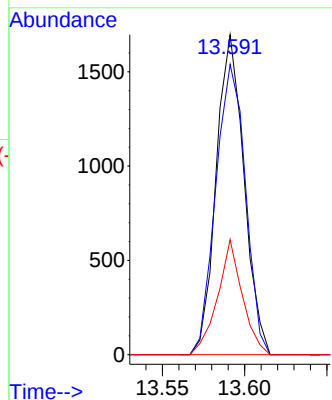
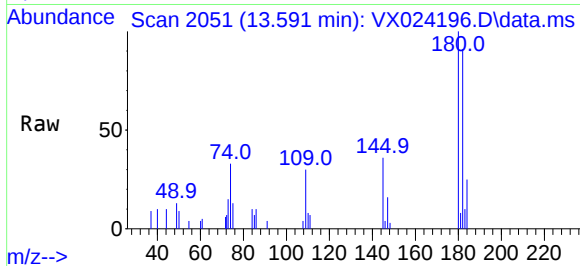




#93
1,2,4-Trichlorobenzene
Concen: 0.748 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX024196.D
Acq: 14 Sep 2021 09:50

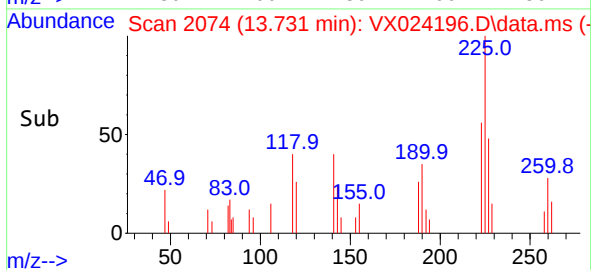
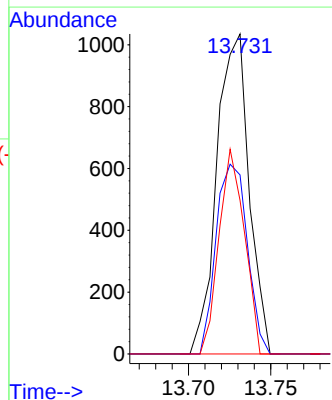
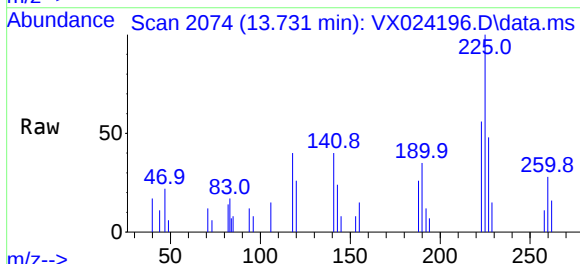
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

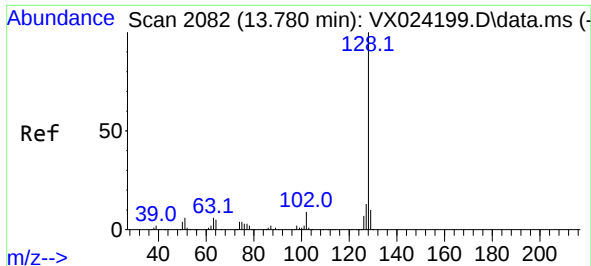
Tgt Ion:	180	Resp:	1991
Ion	Ratio	Lower	Upper
180	100		
182	97.0	47.7	143.1
145	32.2	15.0	45.0



#94
Hexachlorobutadiene
Concen: 1.106 ug/l
RT: 13.731 min Scan# 2074
Delta R.T. 0.006 min
Lab File: VX024196.D
Acq: 14 Sep 2021 09:50

Tgt Ion:	225	Resp:	1411
Ion	Ratio	Lower	Upper
225	100		
223	57.5	31.1	93.2
227	50.4	31.6	95.0

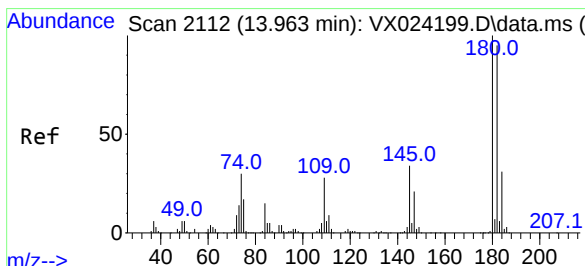
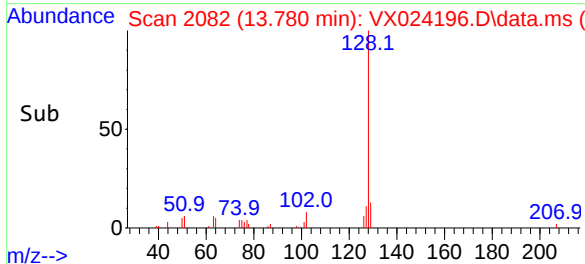
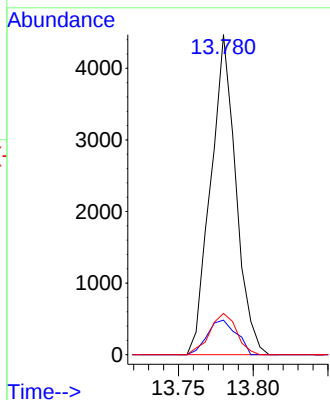
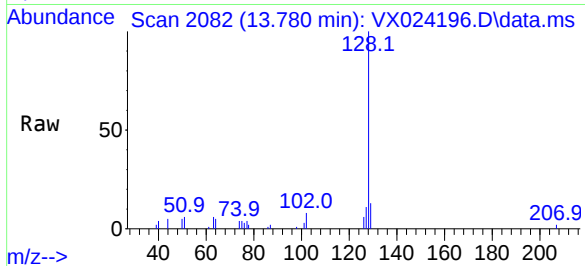




#95
Naphthalene
Concen: 0.608 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX024196.D
Acq: 14 Sep 2021 09:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

Tgt Ion:	128	Resp:	5225
Ion	Ratio	Lower	Upper
128	100		
127	12.5	10.3	15.5
129	13.8	8.8	13.2#



#96
1,2,3-Trichlorobenzene
Concen: 0.758 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX024196.D
Acq: 14 Sep 2021 09:50

Tgt Ion:	180	Resp:	2008
Ion	Ratio	Lower	Upper
180	100		
182	96.3	47.6	142.9
145	31.8	16.1	48.3

