

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX091321\
 Data File : VX024182.D
 Acq On : 13 Sep 2021 11:54
 Operator : JC/MD
 Sample : VSTDIC150
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC150

Quant Time: Sep 13 12:19:09 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091321W.M
 Quant Title : SW846 8260
 QLast Update : Mon Sep 13 12:04:31 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	215251	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	343153	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.061	117	336763	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	171913	50.000	ug/l	# 0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	473642	161.624	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	323.240%#
35) Dibromofluoromethane	5.397	113	373206	168.121	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	336.240%#
50) Toluene-d8	8.653	98	1387035	165.220	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	330.440%#
62) 4-Bromofluorobenzene	11.085	95	552499	177.789	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	355.580%#

Target Compounds				Qvalue		
2) Dichlorodifluoromethane	1.166	85	309883	143.438	ug/l	100
3) Chloromethane	1.295	50	295640	125.796	ug/l	99
4) Vinyl Chloride	1.374	62	317521	138.197	ug/l	99
5) Bromomethane	1.599	94	161746	113.773	ug/l	99
6) Chloroethane	1.666	64	117417	74.737	ug/l	97
7) Trichlorofluoromethane	1.868	101	527254	143.477	ug/l	98
8) Diethyl Ether	2.142	74	187460	146.424	ug/l	94
9) 1,1,2-Trichlorotrifluo...	2.319	101	314885	151.470	ug/l	96
10) Methyl Iodide	2.447	142	419826	146.574	ug/l	92
11) Tert butyl alcohol	3.008	59	447929	741.345	ug/l	99
12) 1,1-Dichloroethene	2.313	96	300705	151.231	ug/l	95
13) Acrolein	2.246	56	175083	524.790	ug/l	97
14) Allyl chloride	2.660	41	544651	148.749	ug/l	93
15) Acrylonitrile	3.081	53	925137	708.034	ug/l	97
16) Acetone	2.398	43	846065	646.373	ug/l	91
17) Carbon Disulfide	2.502	76	719578	153.573	ug/l	99
18) Methyl Acetate	2.715	43	510737	154.129	ug/l	94
19) Methyl tert-butyl Ether	3.130	73	1162496	165.980	ug/l	98
20) Methylene Chloride	2.788	84	343765	138.895	ug/l	91
21) trans-1,2-Dichloroethene	3.093	96	322298	151.548	ug/l	99
22) Diisopropyl ether	3.776	45	1107828	152.193	ug/l	93
23) Vinyl Acetate	3.733	43	4335340	738.915	ug/l	96
24) 1,1-Dichloroethane	3.611	63	624398	153.176	ug/l	98
25) 2-Butanone	4.580	43	1372925	700.831	ug/l	94
26) 2,2-Dichloropropane	4.483	77	570362	167.884	ug/l	99
27) cis-1,2-Dichloroethene	4.495	96	391532	154.824	ug/l	96
28) Bromochloromethane	4.910	49	259706	142.328	ug/l	100
29) Tetrahydrofuran	5.026	42	882482	696.333	ug/l	92
30) Chloroform	5.105	83	673811	155.252	ug/l	100
31) Cyclohexane	5.477	56	536186	146.883	ug/l	97
32) 1,1,1-Trichloroethane	5.391	97	628602	168.502	ug/l	100
36) 1,1-Dichloropropene	5.702	75	479005	156.552	ug/l	99
37) Ethyl Acetate	4.733	43	527172	139.487	ug/l	95
38) Carbon Tetrachloride	5.684	117	560054	172.939	ug/l	99
39) Methylcyclohexane	7.385	83	581030	156.911	ug/l	99
40) Benzene	6.050	78	1365615	150.777	ug/l	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.940	41	292831	143.375	ug/l	94
42) 1,2-Dichloroethane	6.099	62	559523	155.513	ug/l	95
43) Isopropyl Acetate	6.355	43	898810	152.041	ug/l	95
44) Trichloroethene	7.129	130	389288	155.107	ug/l	99
45) 1,2-Dichloropropane	7.440	63	363109	151.159	ug/l	98
46) Dibromomethane	7.586	93	265110	157.050	ug/l	100
47) Bromodichloromethane	7.830	83	535845	174.806	ug/l	100
48) Methyl methacrylate	7.702	41	451613	157.169	ug/l	89
49) 1,4-Dioxane	7.671	88	179289	2898.959	ug/l	97
51) 4-Methyl-2-Pentanone	8.586	43	2740310	720.379	ug/l	94
52) Toluene	8.726	92	927481	158.189	ug/l	99
53) t-1,3-Dichloropropene	8.982	75	630130	180.889	ug/l	99
54) cis-1,3-Dichloropropene	8.373	75	634095	171.489	ug/l	93
55) 1,1,2-Trichloroethane	9.159	97	394334	161.854	ug/l	99
56) Ethyl methacrylate	9.122	69	646714	170.991	ug/l #	89
57) 1,3-Dichloropropane	9.311	76	638768	159.034	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.251	63	1571570	791.206	ug/l	100
59) 2-Hexanone	9.439	43	2075072	707.336	ug/l	91
60) Dibromochloromethane	9.531	129	452224	191.647	ug/l	100
61) 1,2-Dibromoethane	9.616	107	430236	167.905	ug/l	99
64) Tetrachloroethene	9.281	164	366130	140.553	ug/l	97
65) Chlorobenzene	10.086	112	1047763	154.289	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.171	131	416938	171.268	ug/l	100
67) Ethyl Benzene	10.201	91	1862914	157.207	ug/l	97
68) m/p-Xylenes	10.305	106	1456684	322.763	ug/l	98
69) o-Xylene	10.646	106	728871	163.927	ug/l	98
70) Styrene	10.659	104	1224400	168.978	ug/l	98
71) Bromoform	10.805	173	344765	197.783	ug/l #	100
73) Isopropylbenzene	10.970	105	1891972	149.917	ug/l	98
74) N-amyl acetate	10.848	43	797404	139.998	ug/l	93
75) 1,1,2,2-Tetrachloroethane	11.220	83	579735	138.579	ug/l	98
76) 1,2,3-Trichloropropane	11.244	75	708790	181.826	ug/l	89
77) Bromobenzene	11.201	156	479969	153.346	ug/l	94
78) n-propylbenzene	11.311	91	2177060	151.285	ug/l	97
79) 2-Chlorotoluene	11.372	91	1317606	150.704	ug/l	98
80) 1,3,5-Trimethylbenzene	11.457	105	1620972	156.134	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.024	75	210738	159.867	ug/l	99
82) 4-Chlorotoluene	11.457	91	1517997	153.246	ug/l	99
83) tert-Butylbenzene	11.719	119	1606572	158.772	ug/l	95
84) 1,2,4-Trimethylbenzene	11.756	105	1612445	155.300	ug/l	99
85) sec-Butylbenzene	11.896	105	2010825	158.194	ug/l	99
86) p-Isopropyltoluene	12.012	119	1699643	162.175	ug/l	98
87) 1,3-Dichlorobenzene	11.976	146	878267	154.919	ug/l	99
88) 1,4-Dichlorobenzene	12.049	146	877351	155.526	ug/l	99
89) n-Butylbenzene	12.335	91	1488322	160.046	ug/l	99
90) Hexachloroethane	12.542	117	296073	182.635	ug/l	98
91) 1,2-Dichlorobenzene	12.341	146	852090	154.772	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	147995	170.890	ug/l	95
93) 1,2,4-Trichlorobenzene	13.591	180	574878	174.507	ug/l	99
94) Hexachlorobutadiene	13.731	225	251130	168.661	ug/l	99
95) Naphthalene	13.780	128	1873907	174.226	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	577630	176.039	ug/l	99

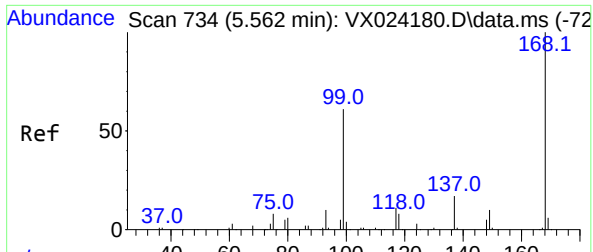
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Response via : Initial Calibration

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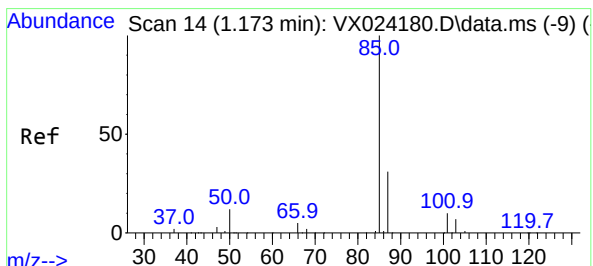
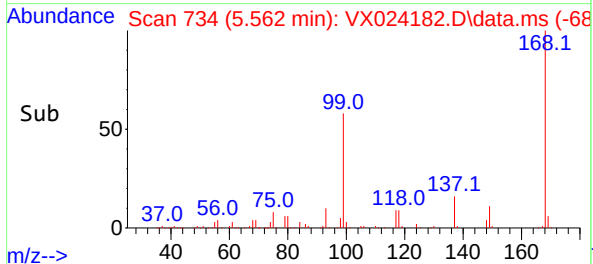
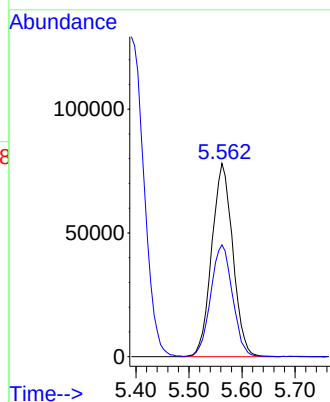
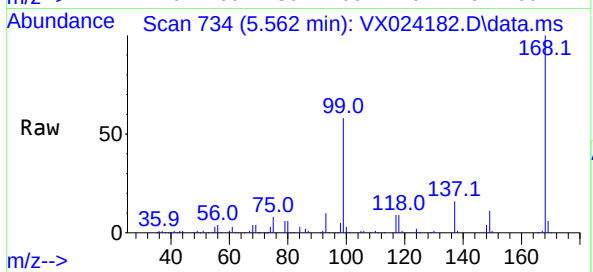
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. 0.000 min
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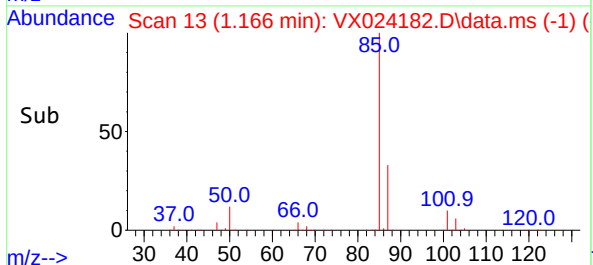
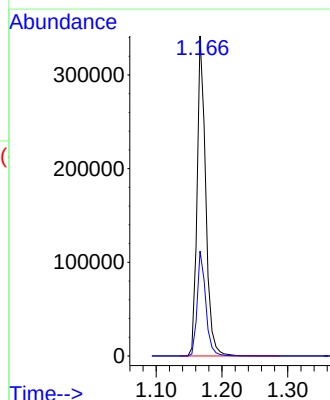
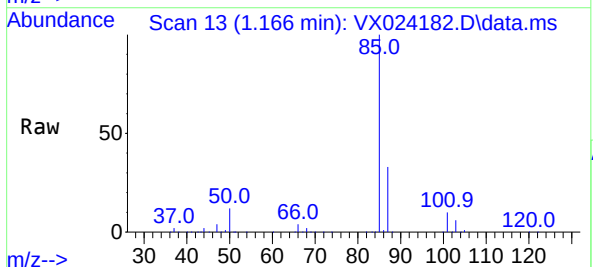
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

Tgt Ion:168 Resp: 215251
Ion Ratio Lower Upper
168 100
99 57.8 45.8 68.6

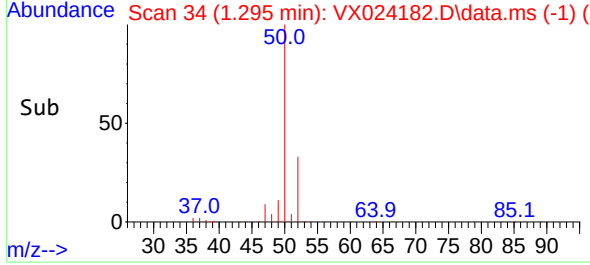
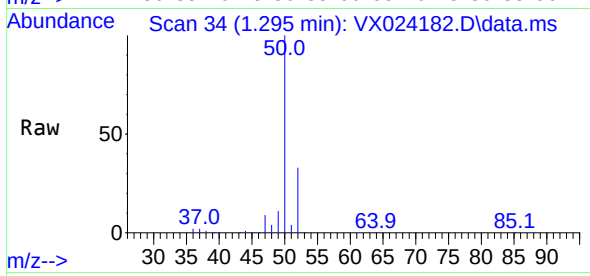
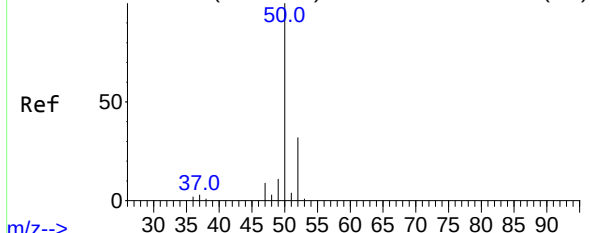


#2
Dichlorodifluoromethane
Concen: 143.438 ug/l
RT: 1.166 min Scan# 13
Delta R.T. -0.006 min
Lab File: VX024182.D
Acq: 13 Sep 2021 11:54

Tgt Ion: 85 Resp: 309883
Ion Ratio Lower Upper
85 100
87 32.8 16.4 49.2

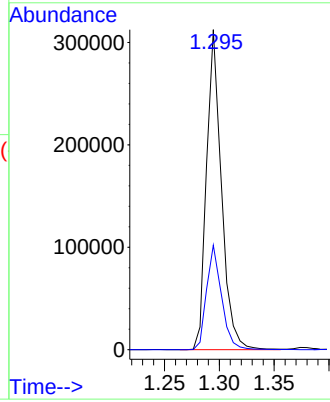


Abundance Scan 34 (1.295 min): VX024180.D\data.ms (-30)

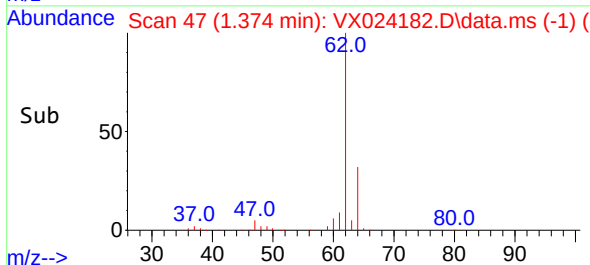
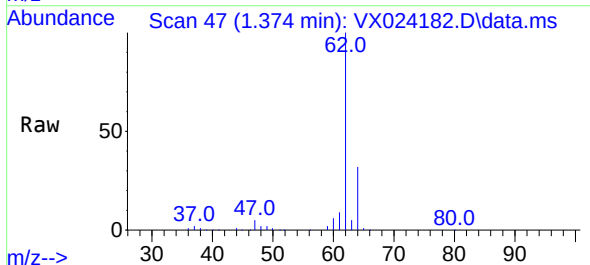
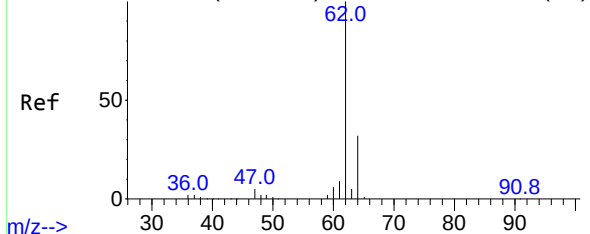


#3
Chloromethane
Concen: 125.796 ug/l
RT: 1.295 min Scan# 34
Delta R.T. -0.000 min
Lab File: VX024182.D
Acq: 13 Sep 2021 11:54

Tgt Ion: 50 Resp: 295640
Ion Ratio Lower Upper
50 100
52 32.6 26.4 39.6

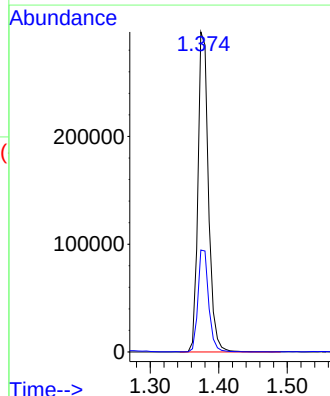


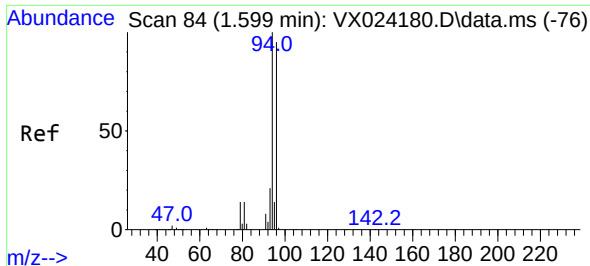
Abundance Scan 47 (1.374 min): VX024180.D\data.ms (-42)



#4
Vinyl Chloride
Concen: 138.197 ug/l
RT: 1.374 min Scan# 47
Delta R.T. 0.000 min
Lab File: VX024182.D
Acq: 13 Sep 2021 11:54

Tgt Ion: 62 Resp: 317521
Ion Ratio Lower Upper
62 100
64 31.8 25.7 38.5

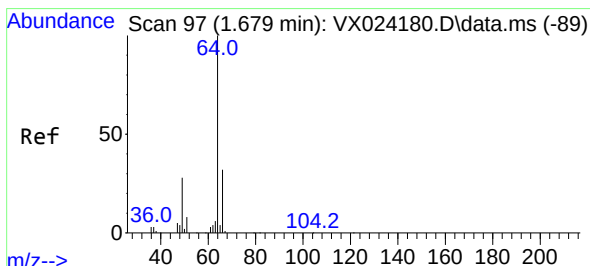
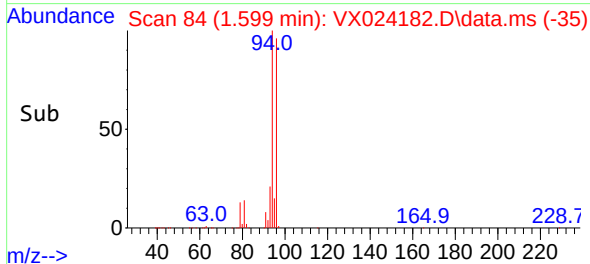
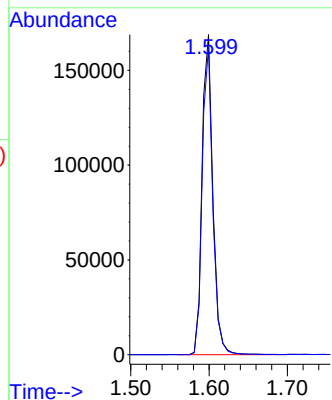
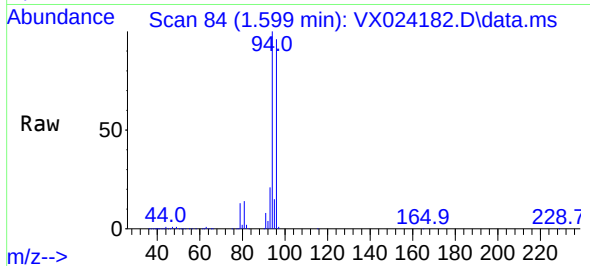




#5
Bromomethane
Concen: 113.773 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX024182.D
Acq: 13 Sep 2021 11:54

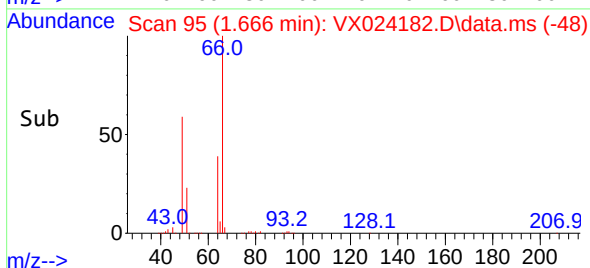
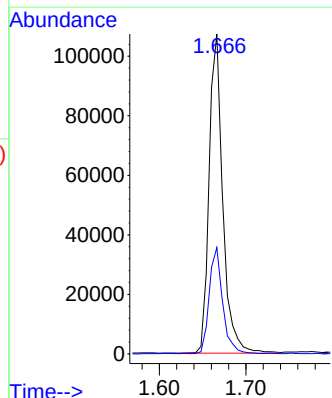
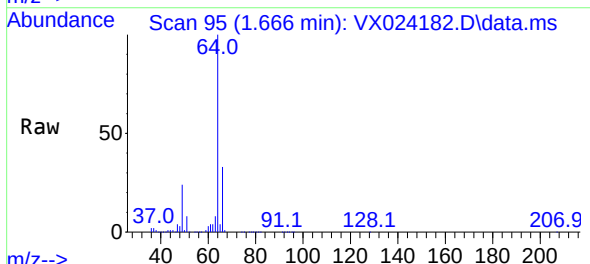
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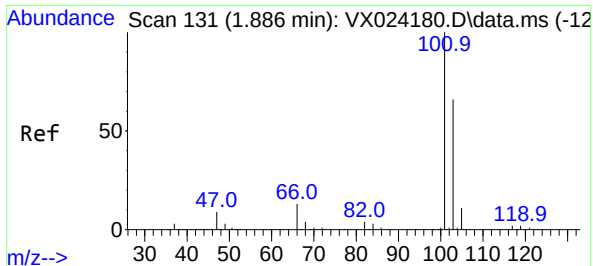
Tgt Ion: 94 Resp: 161746
Ion Ratio Lower Upper
94 100
96 96.1 76.4 114.6



#6
Chloroethane
Concen: 74.737 ug/l
RT: 1.666 min Scan# 95
Delta R.T. -0.012 min
Lab File: VX024182.D
Acq: 13 Sep 2021 11:54

Tgt Ion: 64 Resp: 117417
Ion Ratio Lower Upper
64 100
66 33.3 25.4 38.0

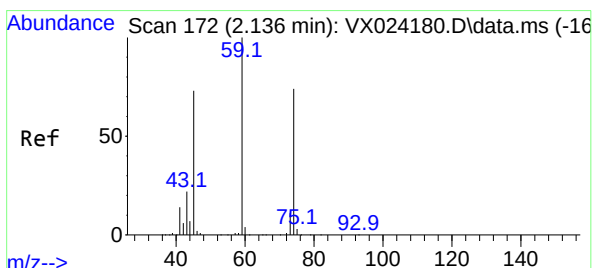
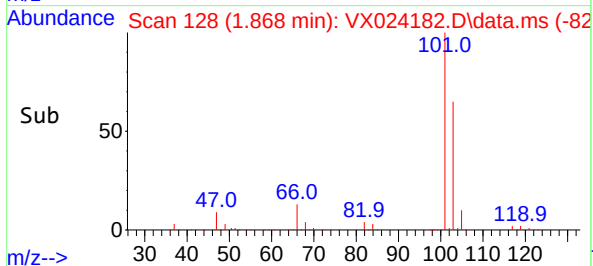
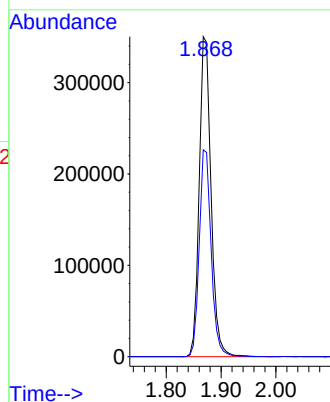
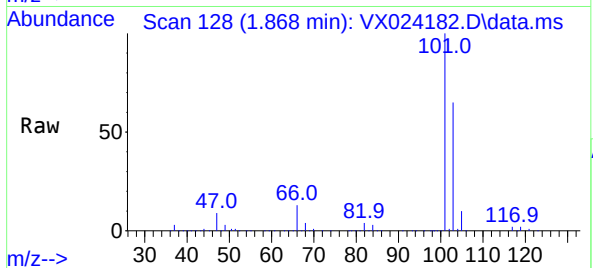




#7
Trichlorofluoromethane
Concen: 143.477 ug/l
RT: 1.868 min Scan# 128
Delta R.T. -0.018 min
Lab File: VX024182.D
Acq: 13 Sep 2021 11:54

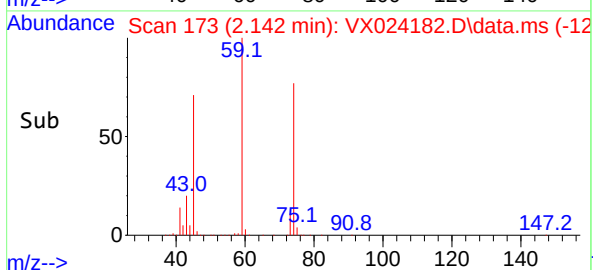
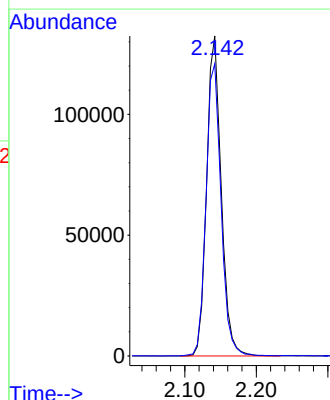
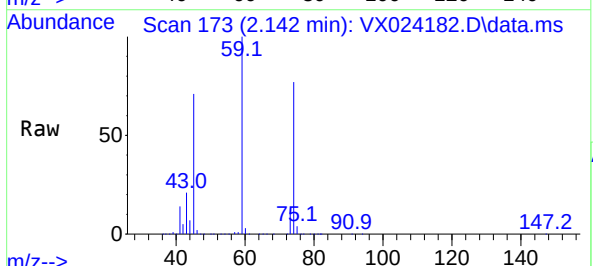
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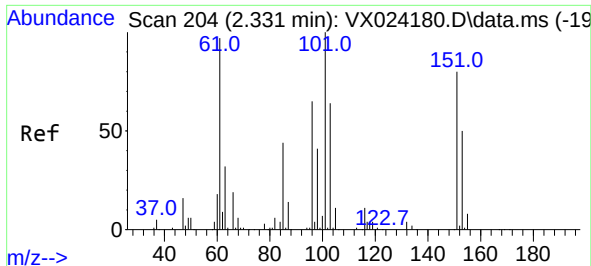
Tgt Ion:101 Resp: 527254
Ion Ratio Lower Upper
101 100
103 64.6 53.2 79.8



#8
Diethyl Ether
Concen: 146.424 ug/l
RT: 2.142 min Scan# 173
Delta R.T. 0.006 min
Lab File: VX024182.D
Acq: 13 Sep 2021 11:54

Tgt Ion: 74 Resp: 187460
Ion Ratio Lower Upper
74 100
45 94.3 44.5 133.5

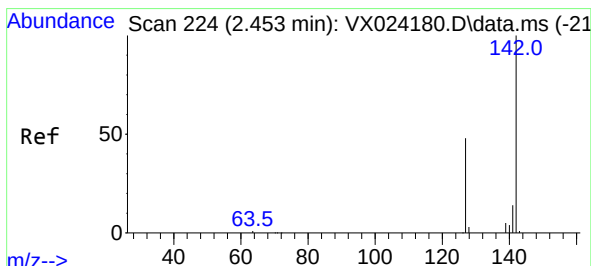
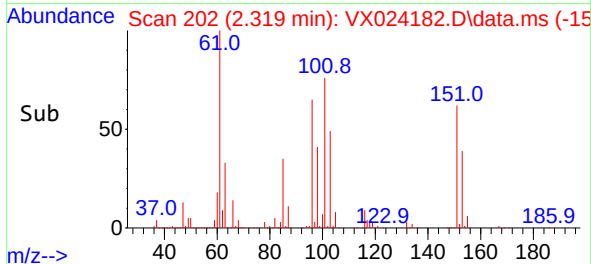
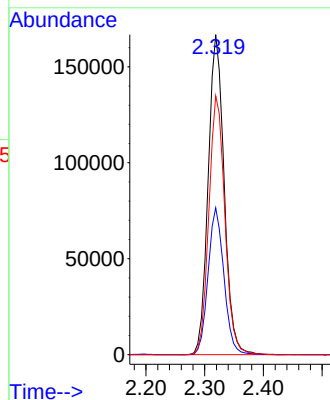
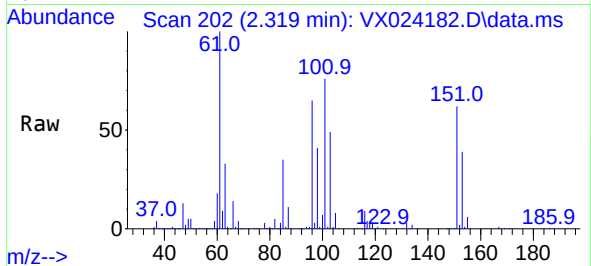




#9
1,1,2-Trichlorotrifluoroethane
Concen: 151.470 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.012 min
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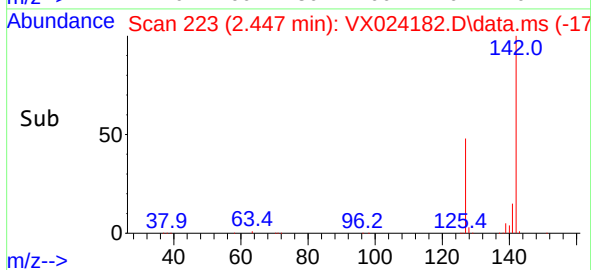
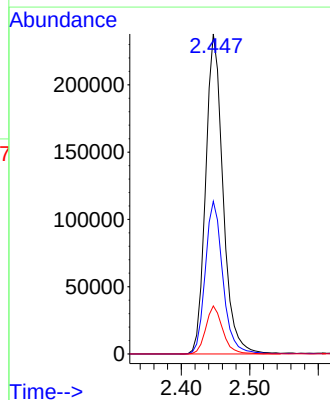
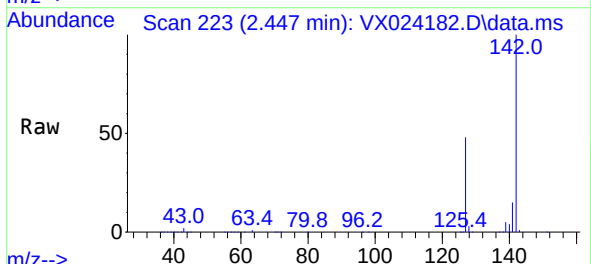
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ClientSampleId :
VSTDIC150

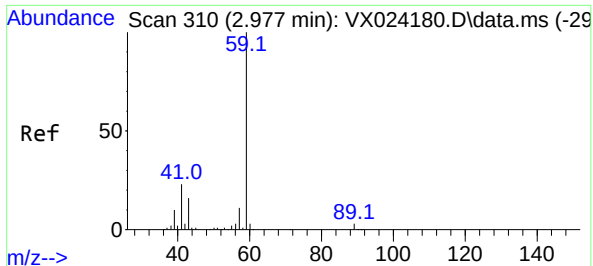
Tgt Ion:101 Resp: 314885
Ion Ratio Lower Upper
101 100
85 45.5 34.9 52.3
151 81.3 61.4 92.2



#10
Methyl Iodide
Concen: 146.574 ug/l
RT: 2.447 min Scan# 223
Delta R.T. -0.006 min
Lab File: VX024182.D
Acq: 13 Sep 2021 11:54

Tgt Ion:142 Resp: 419826
Ion Ratio Lower Upper
142 100
127 48.3 33.3 49.9
141 14.7 11.4 17.0



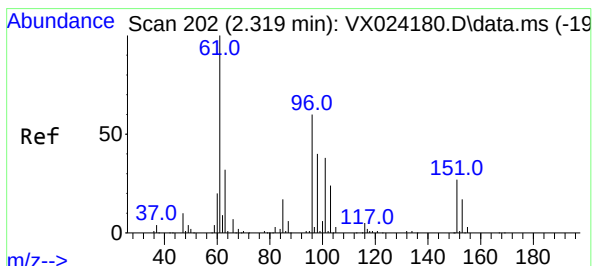
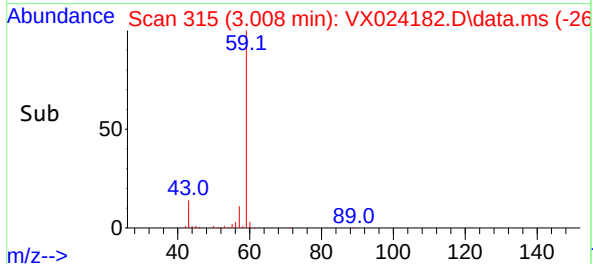
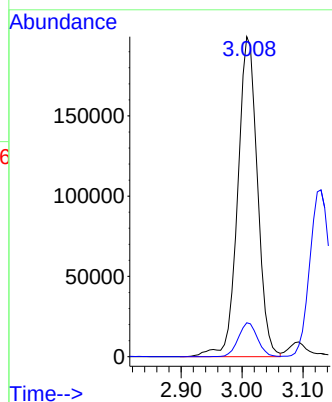
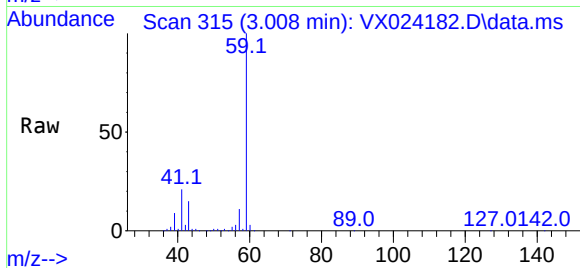


#11

Tert butyl alcohol
Concen: 741.345 ug/l
RT: 3.008 min Scan# 315
Delta R.T. 0.030 min
Lab File: VX024182.D
Acq: 13 Sep 2021 11:54

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

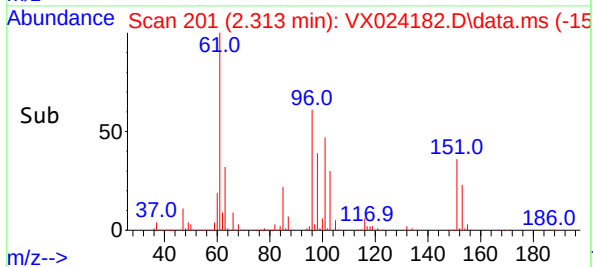
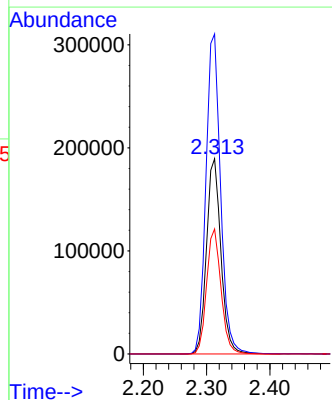
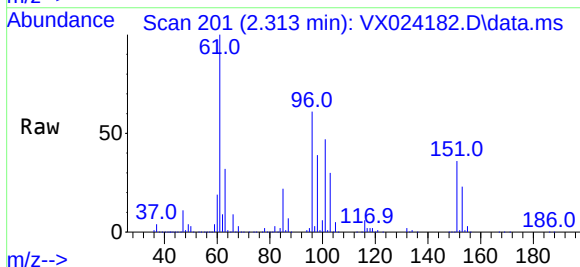
Tgt Ion: 59 Resp: 447929
Ion Ratio Lower Upper
59 100
57 10.3 7.8 11.8

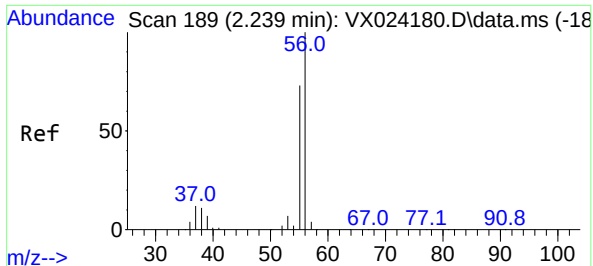


#12

1,1-Dichloroethene
Concen: 151.231 ug/l
RT: 2.313 min Scan# 201
Delta R.T. -0.006 min
Lab File: VX024182.D
Acq: 13 Sep 2021 11:54

Tgt Ion: 96 Resp: 300705
Ion Ratio Lower Upper
96 100
61 164.0 124.6 187.0
98 64.1 50.6 76.0

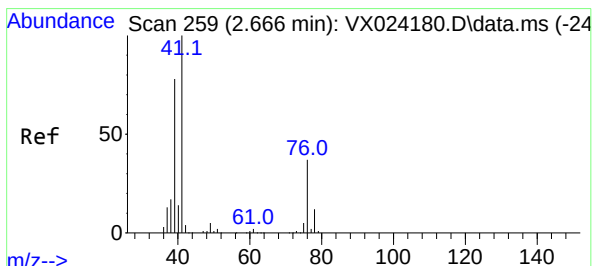
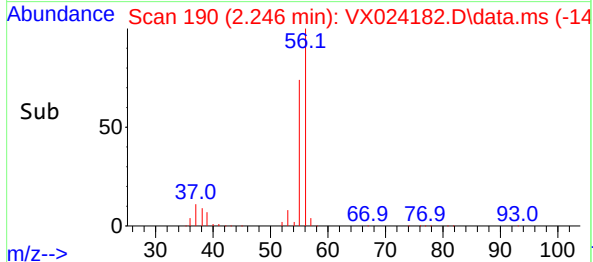
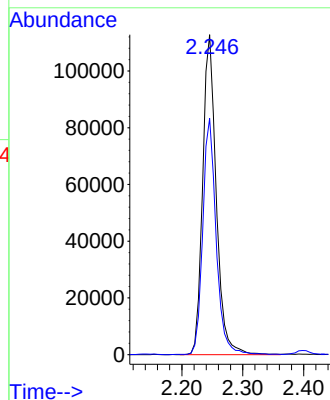
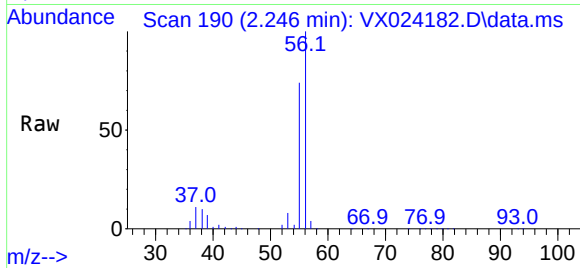




#13
Acrolein
Concen: 524.790 ug/l
RT: 2.246 min Scan# 190
Delta R.T. 0.006 min
Lab File: VX024182.D
Acq: 13 Sep 2021 11:54

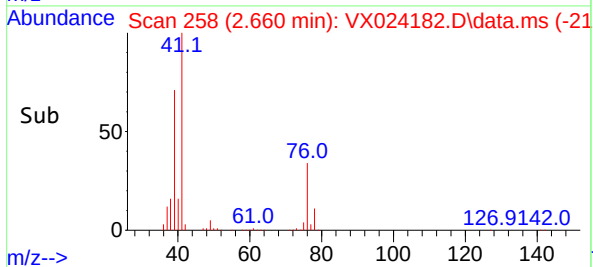
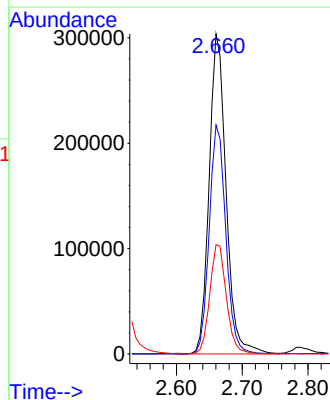
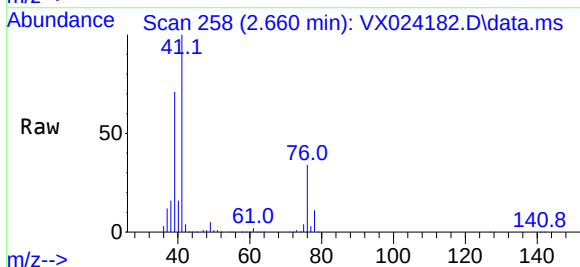
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

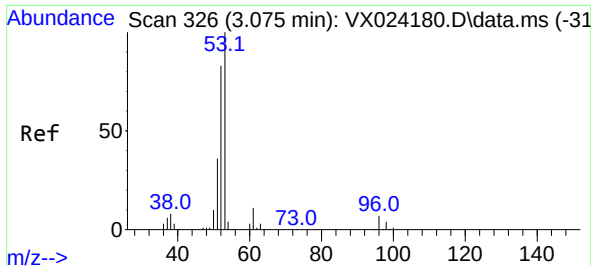
Tgt Ion: 56 Resp: 175083
Ion Ratio Lower Upper
56 100
55 73.1 56.4 84.6



#14
Allyl chloride
Concen: 148.749 ug/l
RT: 2.660 min Scan# 258
Delta R.T. -0.006 min
Lab File: VX024182.D
Acq: 13 Sep 2021 11:54

Tgt Ion: 41 Resp: 544651
Ion Ratio Lower Upper
41 100
39 70.0 51.6 77.4
76 33.6 30.5 45.7

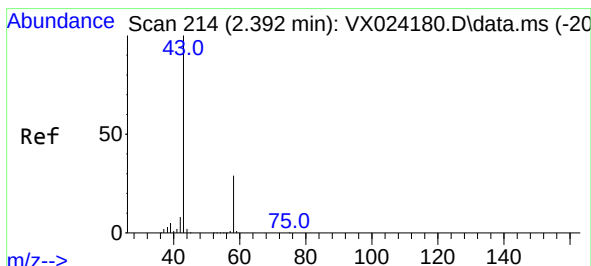
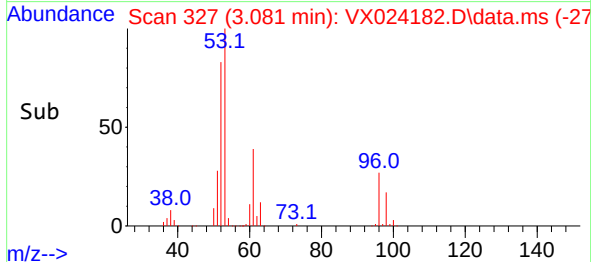
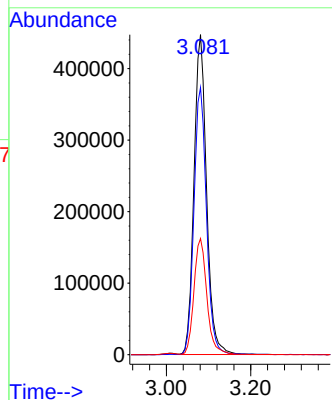
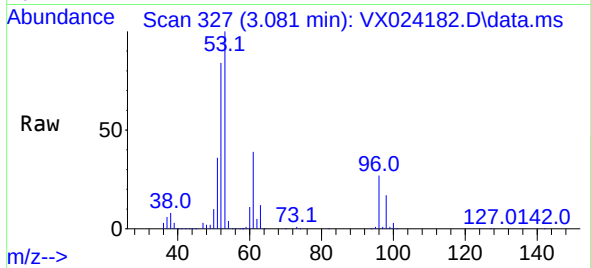




#15
Acrylonitrile
Concen: 708.034 ug/l
RT: 3.081 min Scan# 327
Delta R.T. 0.006 min
Lab File: VX024182.D
Acq: 13 Sep 2021 11:54

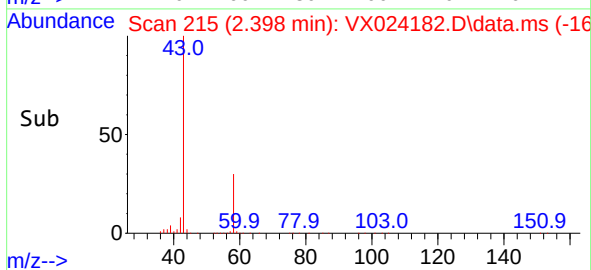
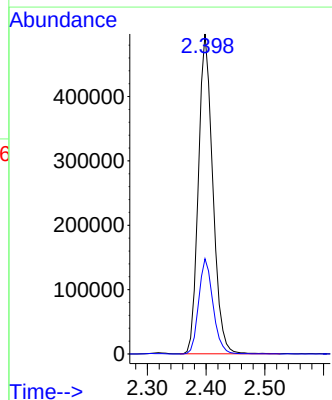
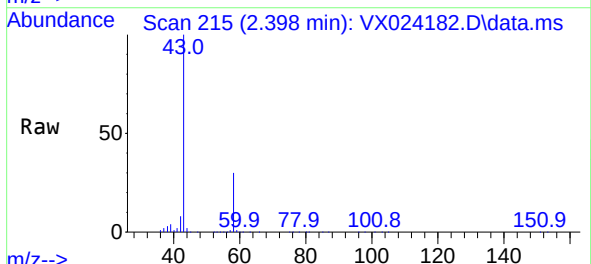
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

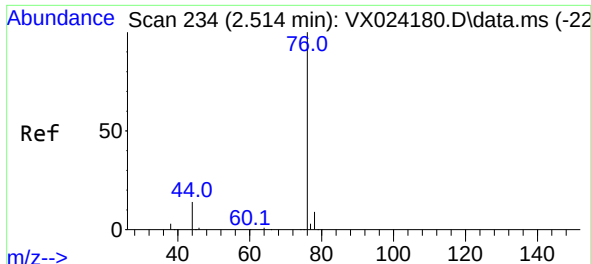
Tgt Ion: 53 Resp: 925137
Ion Ratio Lower Upper
53 100
52 83.5 65.3 97.9
51 37.4 28.2 42.2



#16
Acetone
Concen: 646.373 ug/l
RT: 2.398 min Scan# 215
Delta R.T. 0.006 min
Lab File: VX024182.D
Acq: 13 Sep 2021 11:54

Tgt Ion: 43 Resp: 846065
Ion Ratio Lower Upper
43 100
58 29.7 27.8 41.8

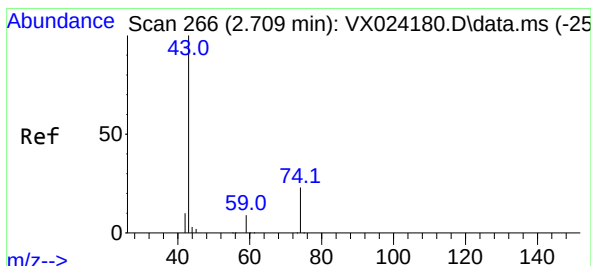
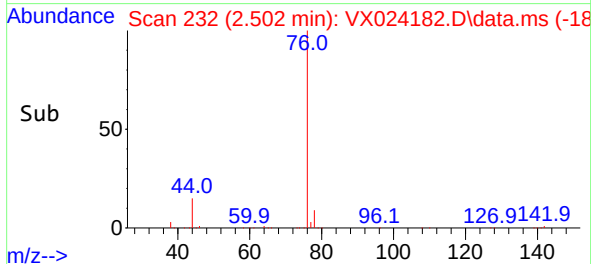
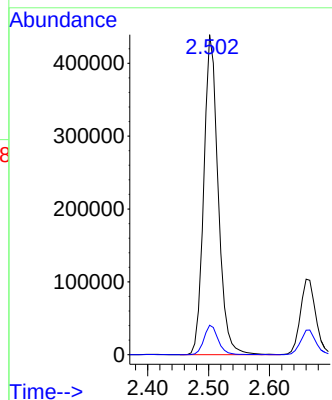
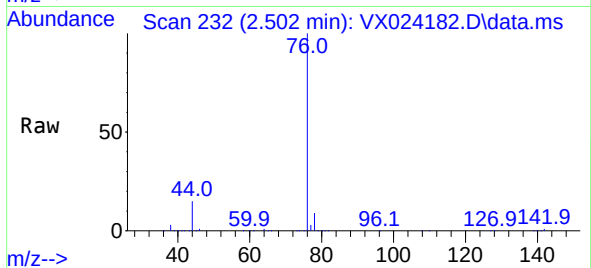




#17
Carbon Disulfide
Concen: 153.573 ug/l
RT: 2.502 min Scan# 232
Delta R.T. -0.012 min
Lab File: VX024182.D
Acq: 13 Sep 2021 11:54

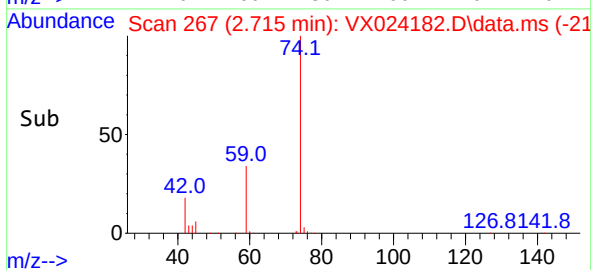
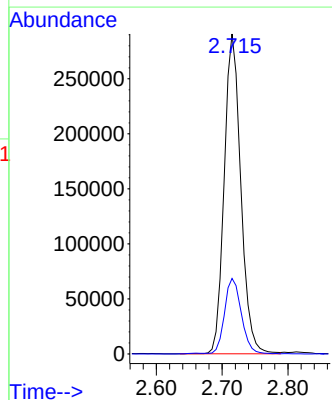
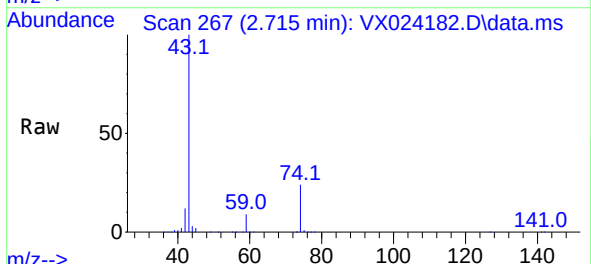
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

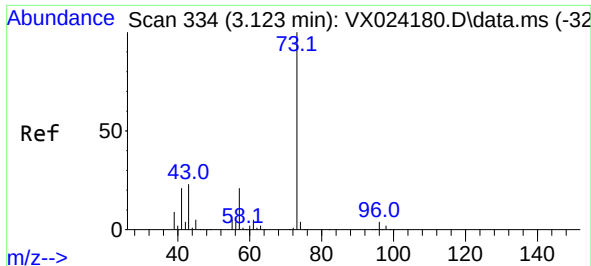
Tgt Ion: 76 Resp: 719578
Ion Ratio Lower Upper
76 100
78 9.2 7.2 10.8



#18
Methyl Acetate
Concen: 154.129 ug/l
RT: 2.715 min Scan# 267
Delta R.T. 0.006 min
Lab File: VX024182.D
Acq: 13 Sep 2021 11:54

Tgt Ion: 43 Resp: 510737
Ion Ratio Lower Upper
43 100
74 24.0 21.9 32.9

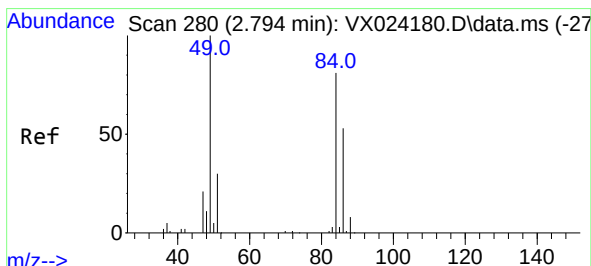
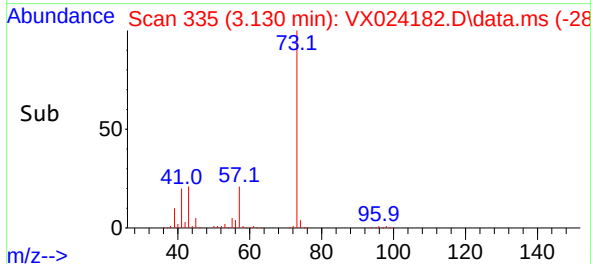
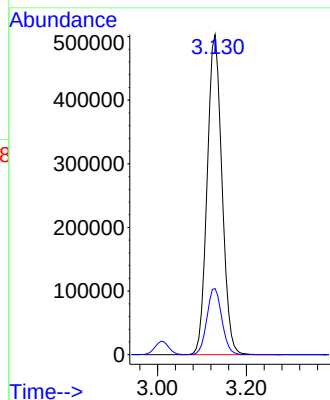
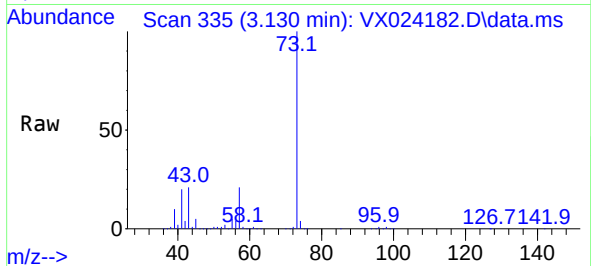




#19
Methyl tert-butyl Ether
Concen: 165.980 ug/l
RT: 3.130 min Scan# 335
Delta R.T. 0.006 min
Lab File: VX024182.D
Acq: 13 Sep 2021 11:54

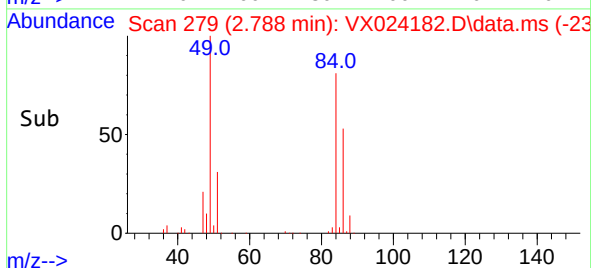
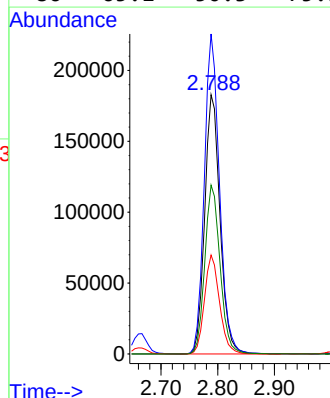
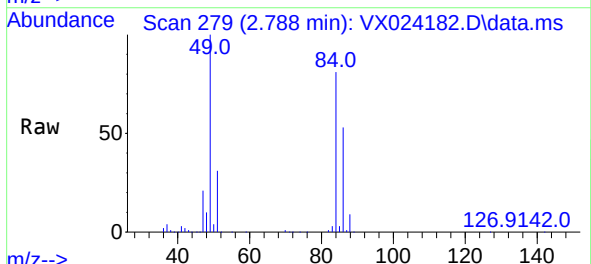
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

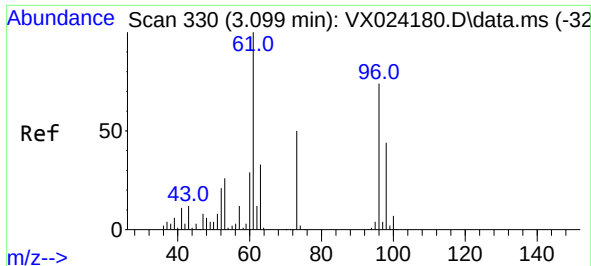
Tgt Ion: 73 Resp: 1162496
Ion Ratio Lower Upper
73 100
57 20.7 17.1 25.7



#20
Methylene Chloride
Concen: 138.895 ug/l
RT: 2.788 min Scan# 279
Delta R.T. -0.006 min
Lab File: VX024182.D
Acq: 13 Sep 2021 11:54

Tgt Ion: 84 Resp: 343765
Ion Ratio Lower Upper
84 100
49 123.5 88.6 132.8
51 38.2 27.0 40.6
86 65.1 50.3 75.5

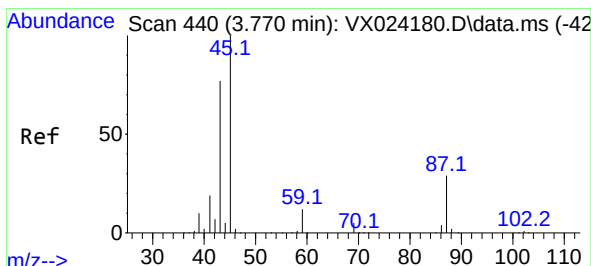
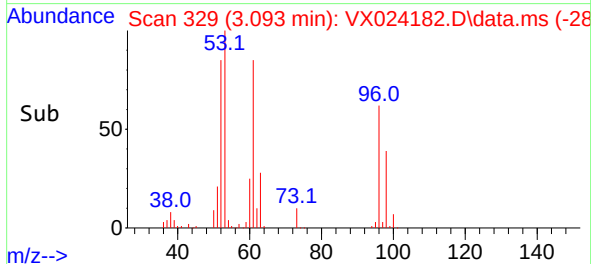
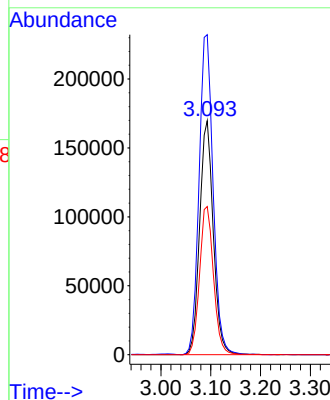
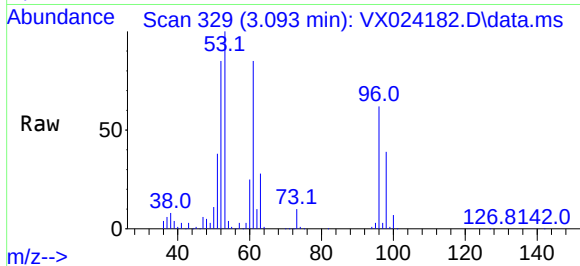




#21
trans-1,2-Dichloroethene
Concen: 151.548 ug/l
RT: 3.093 min Scan# 329
Delta R.T. -0.006 min
Lab File: VX024182.D
Acq: 13 Sep 2021 11:54

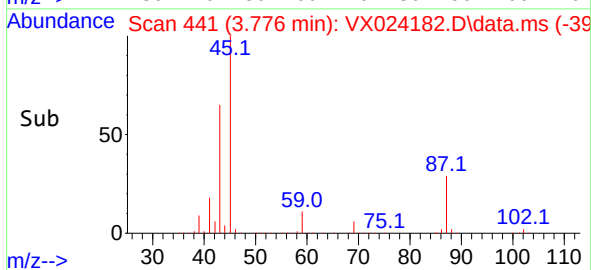
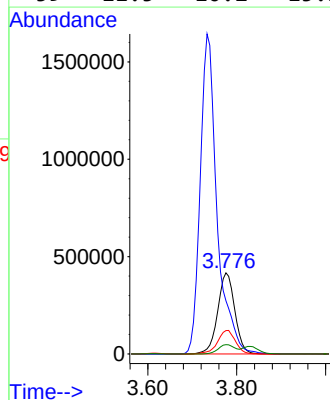
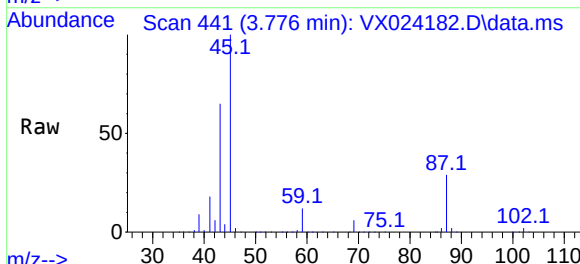
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

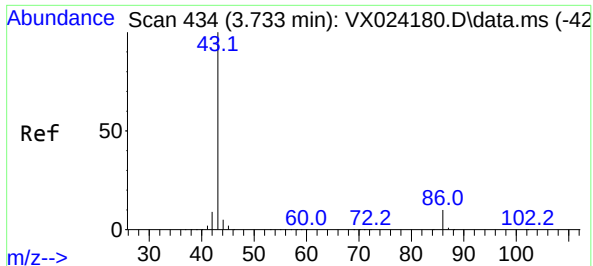
Tgt Ion: 96 Resp: 322298
Ion Ratio Lower Upper
96 100
61 136.8 107.7 161.5
98 63.3 50.4 75.6



#22
Diisopropyl ether
Concen: 152.193 ug/l
RT: 3.776 min Scan# 441
Delta R.T. 0.006 min
Lab File: VX024182.D
Acq: 13 Sep 2021 11:54

Tgt Ion: 45 Resp: 1107828
Ion Ratio Lower Upper
45 100
43 65.4 58.0 87.0
87 28.9 25.4 38.0
59 11.5 10.2 15.2

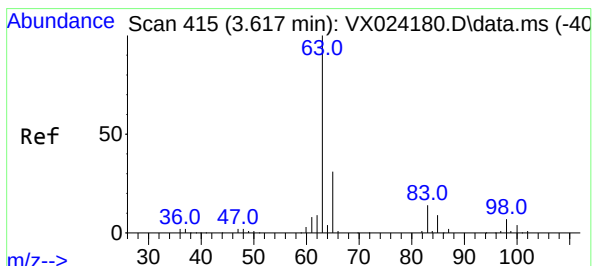
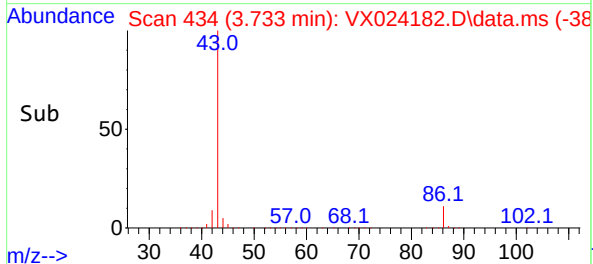
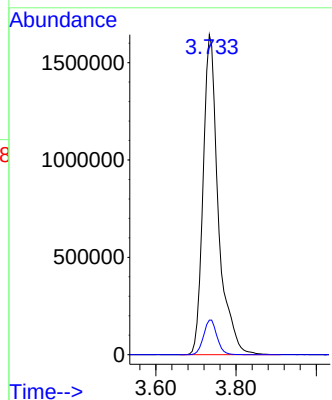
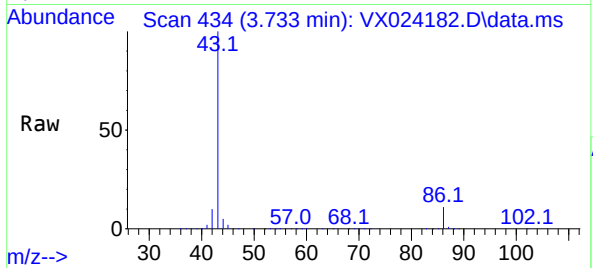




#23
 Vinyl Acetate
 Concen: 738.915 ug/l
 RT: 3.733 min Scan# 434
 Delta R.T. 0.000 min
 Lab File: VX024182.D
 Acq: 13 Sep 2021 11:54

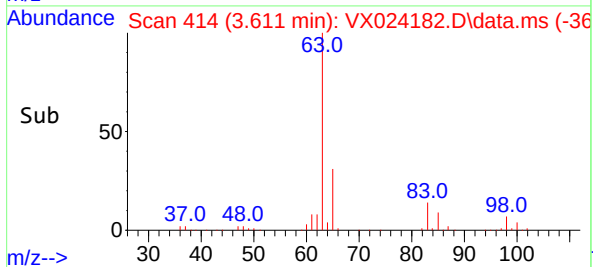
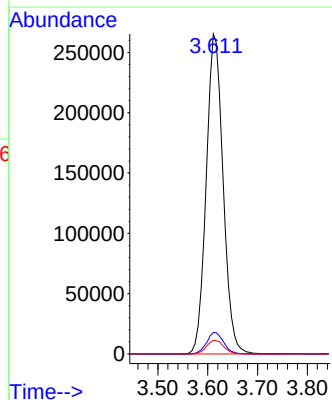
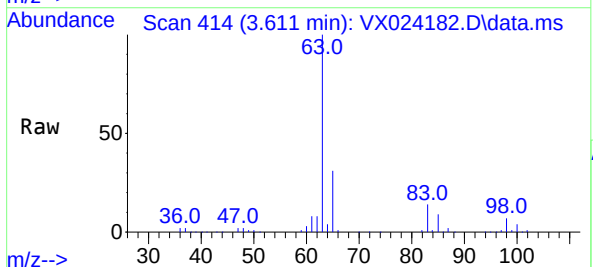
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC150

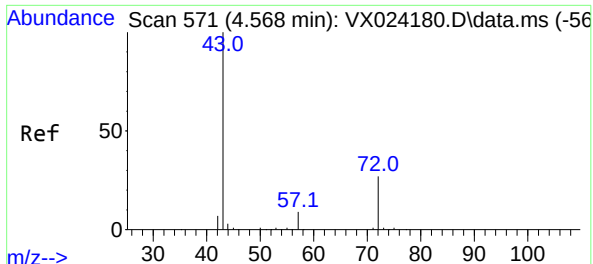
Tgt Ion: 43 Resp: 4335340
 Ion Ratio Lower Upper
 43 100
 86 10.8 9.9 14.9



#24
 1,1-Dichloroethane
 Concen: 153.176 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. -0.006 min
 Lab File: VX024182.D
 Acq: 13 Sep 2021 11:54

Tgt Ion: 63 Resp: 624398
 Ion Ratio Lower Upper
 63 100
 98 6.7 3.8 11.2
 100 4.3 2.5 7.5





#25

2-Butanone

Concen: 700.831 ug/l

RT: 4.580 min Scan# 573

Delta R.T. 0.012 min

Lab File: VX024182.D

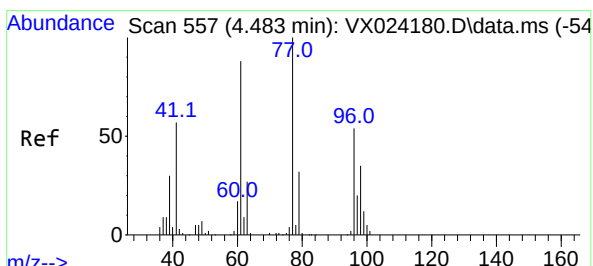
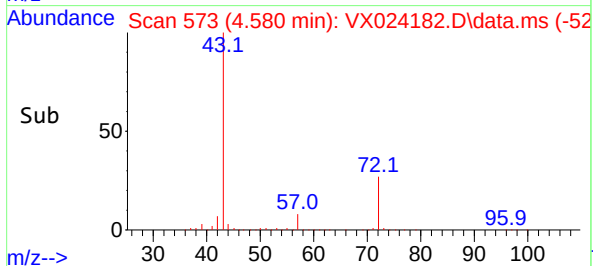
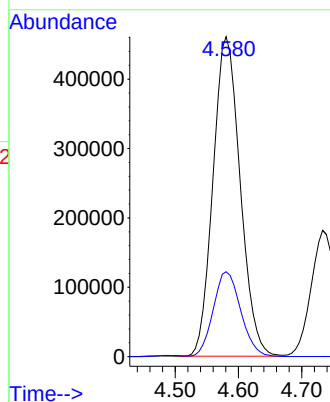
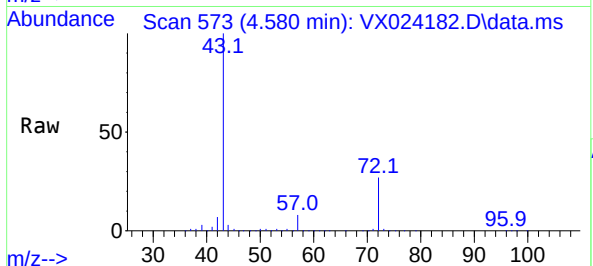
Acq: 13 Sep 2021 11:54

Tgt Ion: 43 Resp: 1372925

Ion Ratio Lower Upper

43 100

72 26.5 23.7 35.5



#26

2,2-Dichloropropane

Concen: 167.884 ug/l

RT: 4.483 min Scan# 557

Delta R.T. -0.000 min

Lab File: VX024182.D

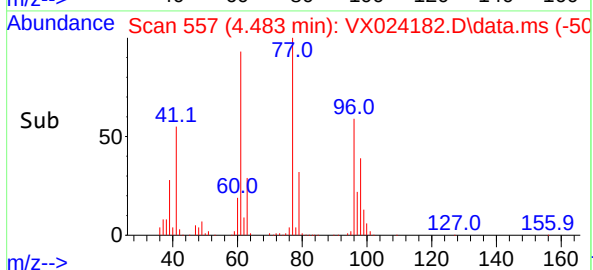
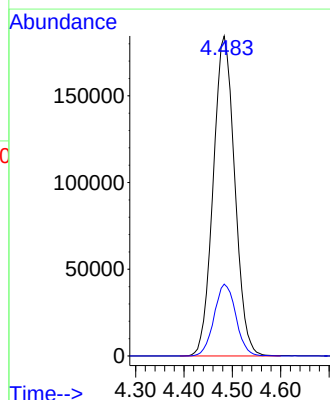
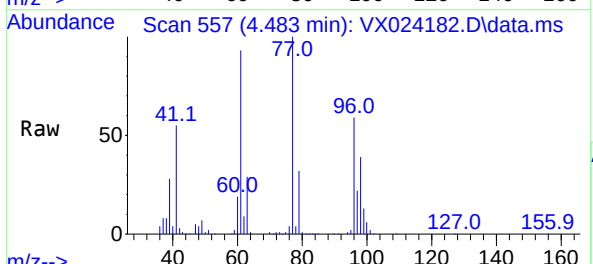
Acq: 13 Sep 2021 11:54

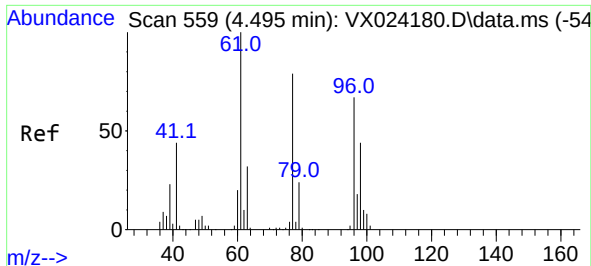
Tgt Ion: 77 Resp: 570362

Ion Ratio Lower Upper

77 100

97 22.7 11.7 35.1



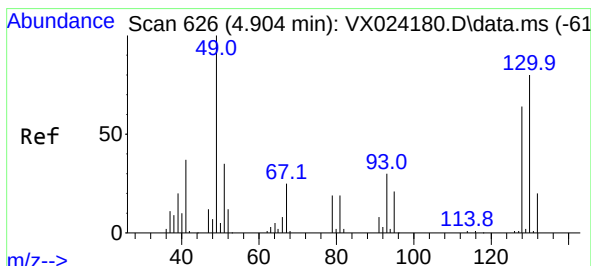
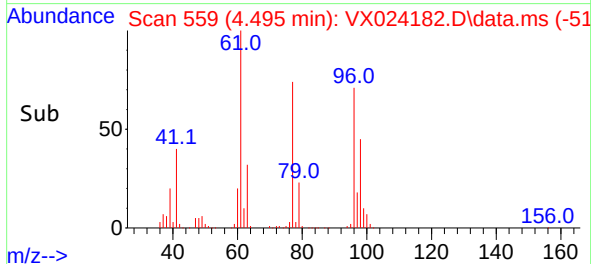
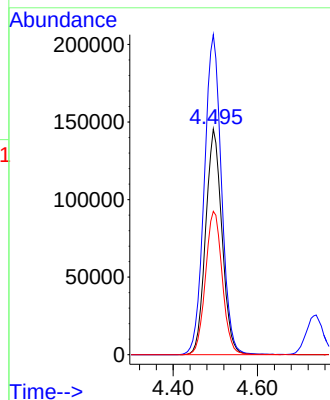
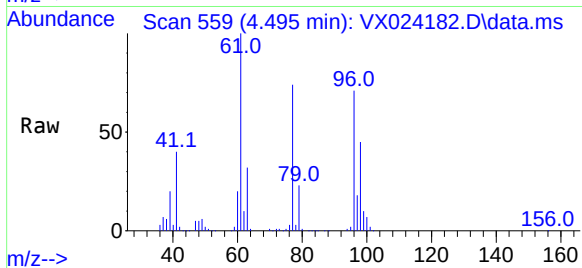


#27
 cis-1,2-Dichloroethene
 Concen: 154.824 ug/l
 RT: 4.495 min Scan# 559
 Delta R.T. 0.000 min
 Lab File: VX024182.D
 Acq: 13 Sep 2021 11:54

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC150

Tgt Ion: 96 Resp: 391532

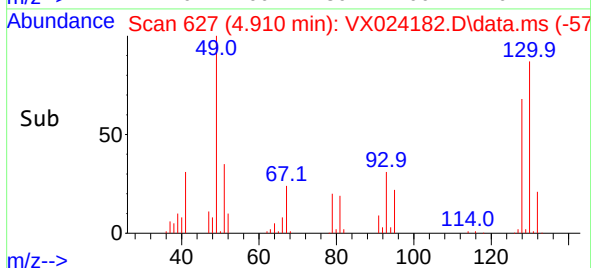
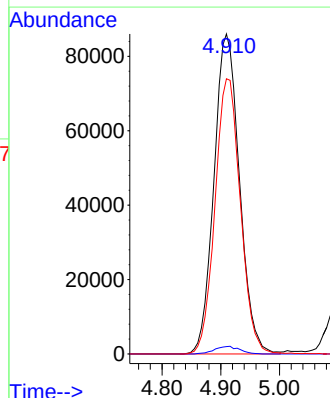
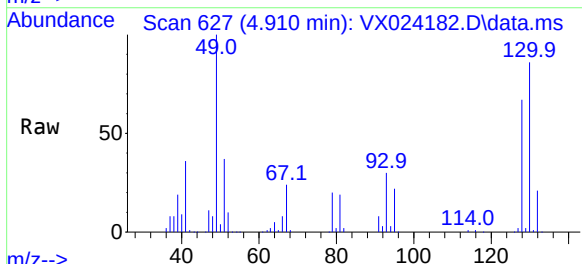
Ion	Ratio	Lower	Upper
96	100		
61	149.1	0.0	285.6
98	65.3	0.0	129.6

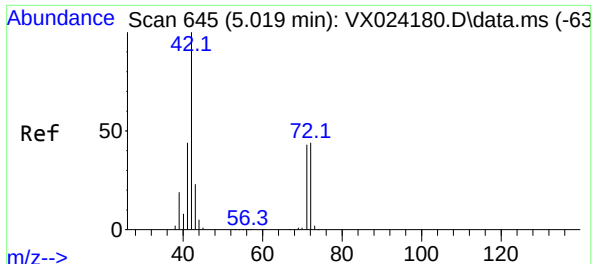


#28
 Bromochloromethane
 Concen: 142.328 ug/l
 RT: 4.910 min Scan# 627
 Delta R.T. 0.006 min
 Lab File: VX024182.D
 Acq: 13 Sep 2021 11:54

Tgt Ion: 49 Resp: 259706

Ion	Ratio	Lower	Upper
49	100		
129	2.4	0.0	4.0
130	85.6	68.2	102.2





#29

Tetrahydrofuran

Concen: 696.333 ug/l

RT: 5.026 min Scan# 646

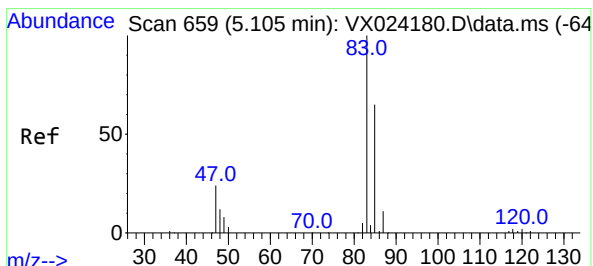
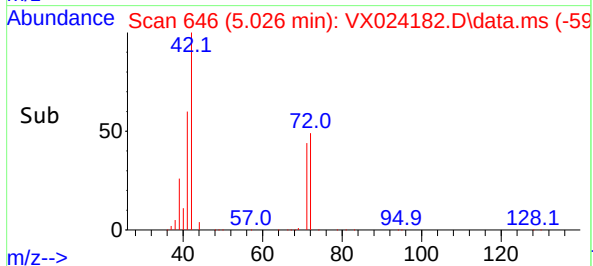
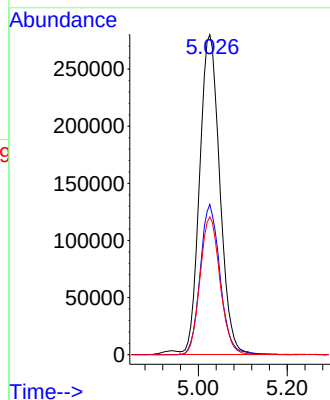
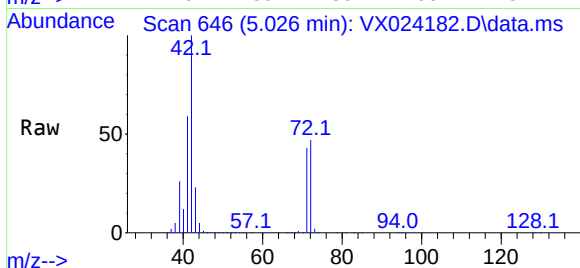
Delta R.T. 0.006 min

Lab File: VX024182.D

Acq: 13 Sep 2021 11:54

Tgt Ion: 42 Resp: 882482

Ion	Ratio	Lower	Upper
42	100		
72	46.4	41.7	62.5
71	42.7	38.4	57.6



#30

Chloroform

Concen: 155.252 ug/l

RT: 5.105 min Scan# 659

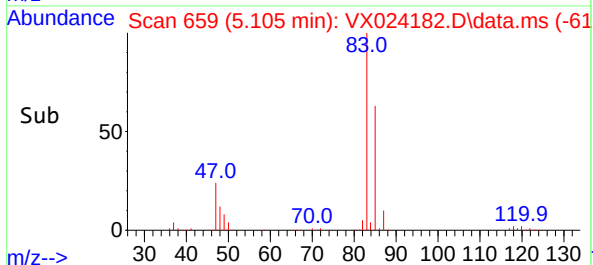
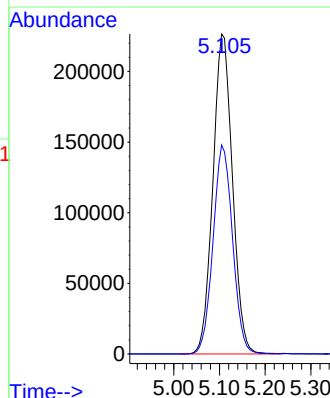
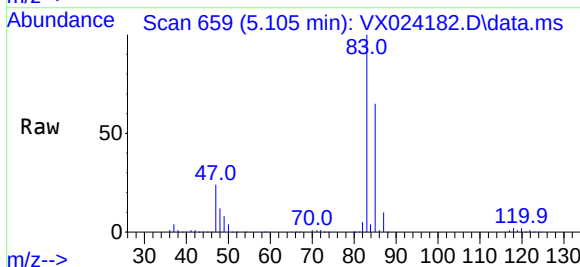
Delta R.T. 0.000 min

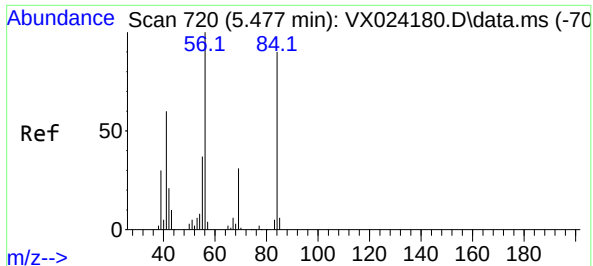
Lab File: VX024182.D

Acq: 13 Sep 2021 11:54

Tgt Ion: 83 Resp: 673811

Ion	Ratio	Lower	Upper
83	100		
85	65.3	52.0	78.0





#31

Cyclohexane

Concen: 146.883 ug/l

RT: 5.477 min Scan# 720

Delta R.T. 0.000 min

Lab File: VX024182.D

Acq: 13 Sep 2021 11:54

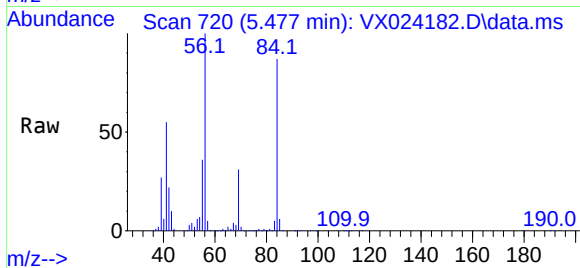
Tgt Ion: 56 Resp: 536186

Ion Ratio Lower Upper

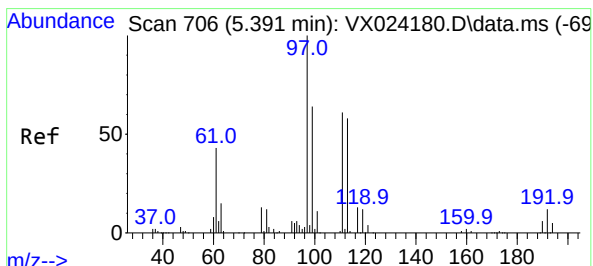
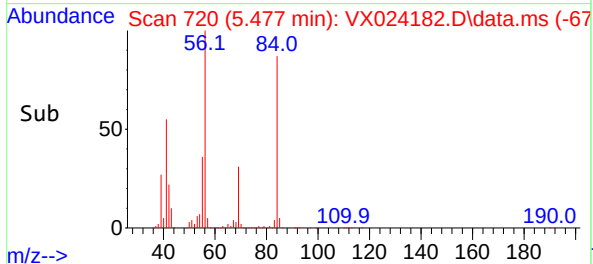
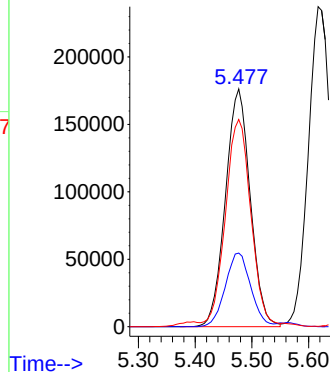
56 100

69 30.9 25.3 37.9

84 85.8 71.4 107.0



Abundance



#32

1,1,1-Trichloroethane

Concen: 168.502 ug/l

RT: 5.391 min Scan# 706

Delta R.T. 0.000 min

Lab File: VX024182.D

Acq: 13 Sep 2021 11:54

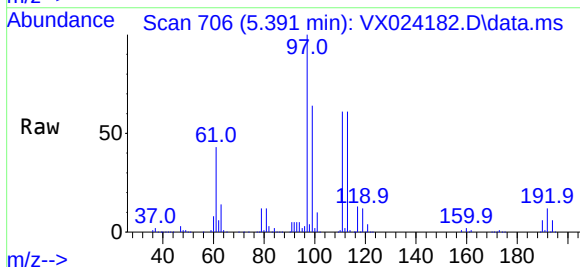
Tgt Ion: 97 Resp: 628602

Ion Ratio Lower Upper

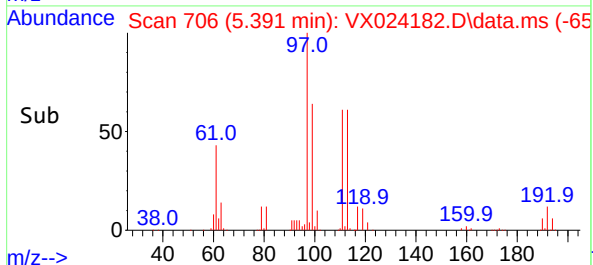
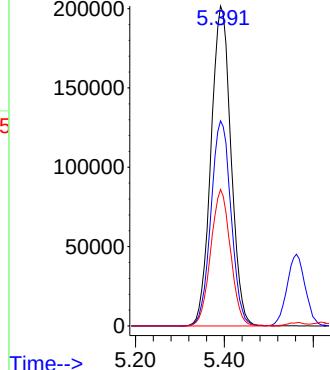
97 100

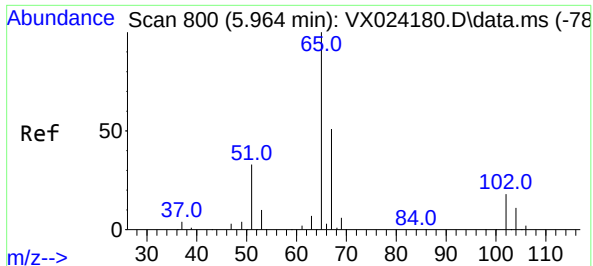
99 64.6 51.5 77.3

61 42.3 34.2 51.4



Abundance



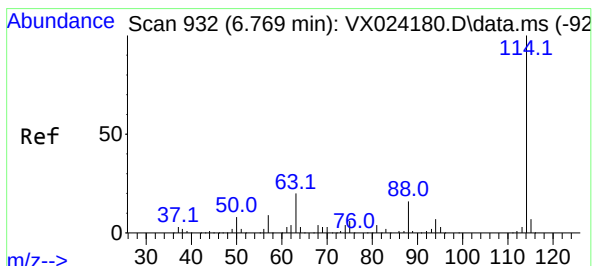
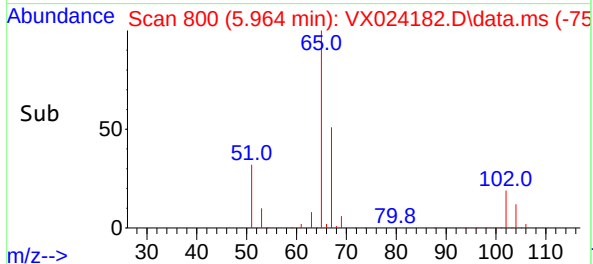
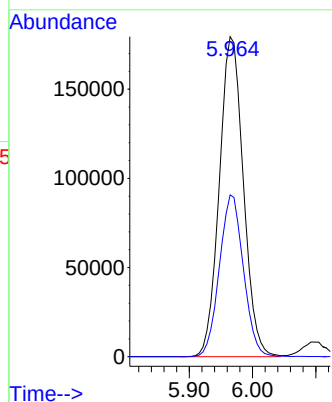
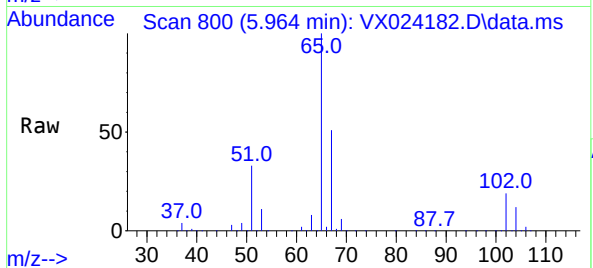


#33

1,2-Dichloroethane-d4
Concen: 161.624 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX024182.D
Acq: 13 Sep 2021 11:54

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

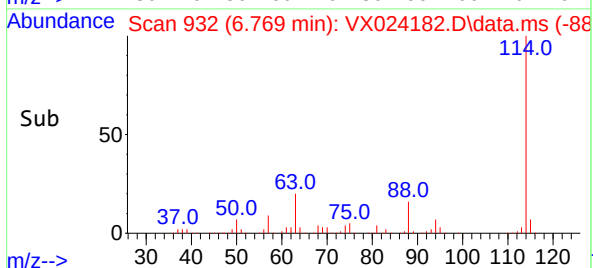
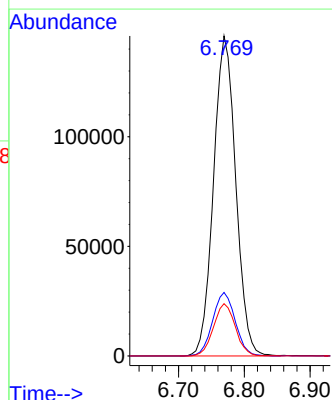
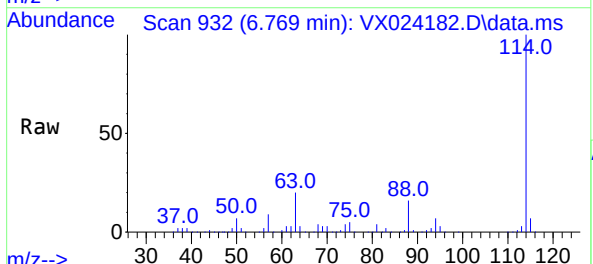
Tgt Ion: 65 Resp: 473642
Ion Ratio Lower Upper
65 100
67 50.4 0.0 105.4

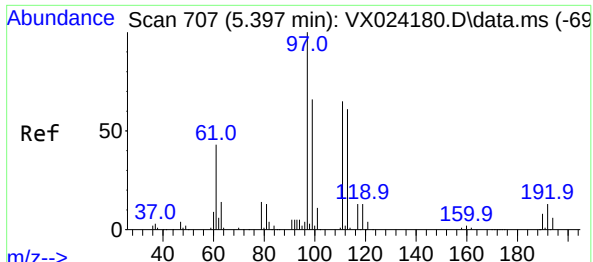


#34

1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX024182.D
Acq: 13 Sep 2021 11:54

Tgt Ion: 114 Resp: 343153
Ion Ratio Lower Upper
114 100
63 19.9 0.0 40.8
88 16.3 0.0 32.8

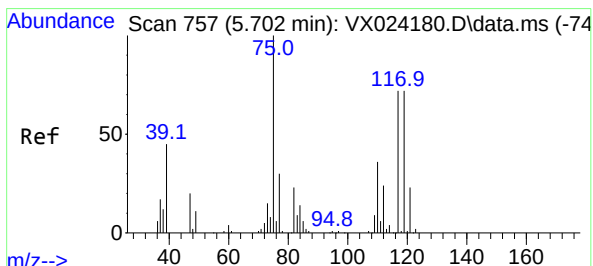
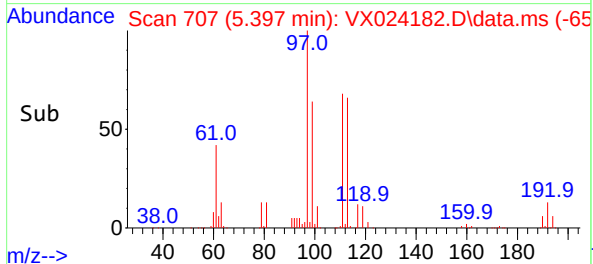
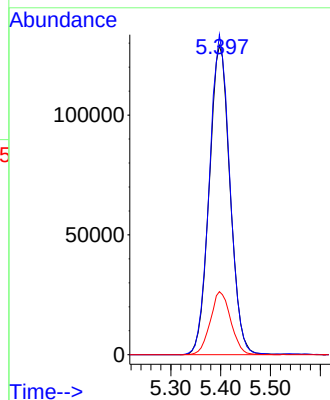
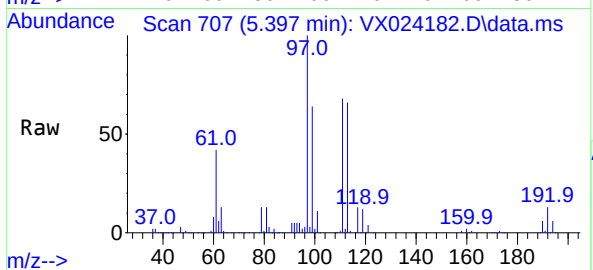




#35
Dibromofluoromethane
Concen: 168.121 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.000 min
Lab File: VX024182.D
Acq: 13 Sep 2021 11:54

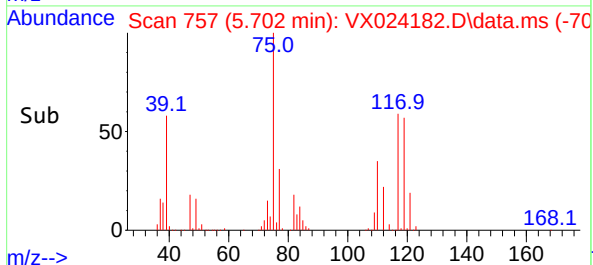
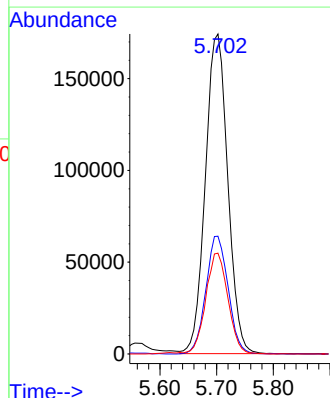
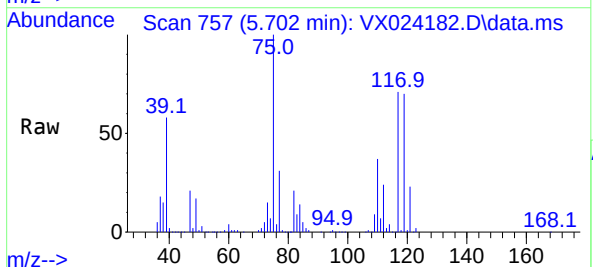
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

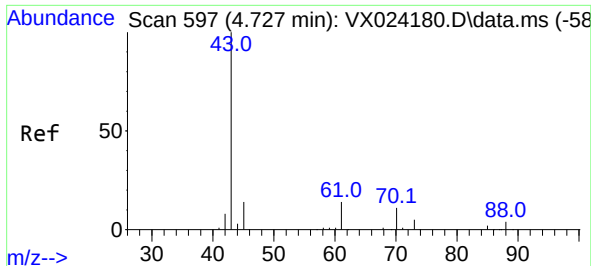
Tgt Ion:113 Resp: 373206
Ion Ratio Lower Upper
113 100
111 101.7 81.9 122.9
192 20.0 16.7 25.1



#36
1,1-Dichloropropene
Concen: 156.552 ug/l
RT: 5.702 min Scan# 757
Delta R.T. 0.000 min
Lab File: VX024182.D
Acq: 13 Sep 2021 11:54

Tgt Ion: 75 Resp: 479005
Ion Ratio Lower Upper
75 100
110 36.6 18.1 54.4
77 31.3 25.3 37.9

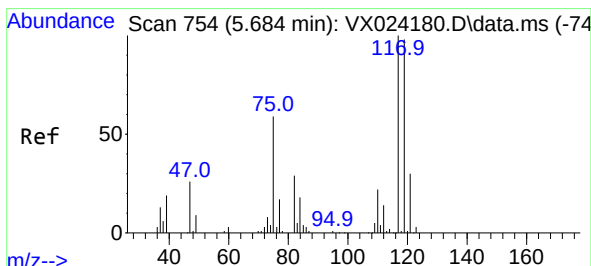
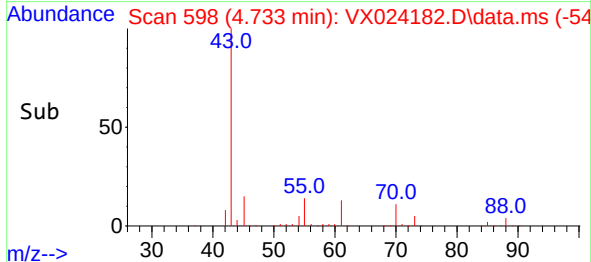
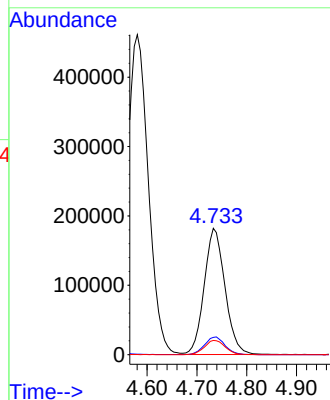
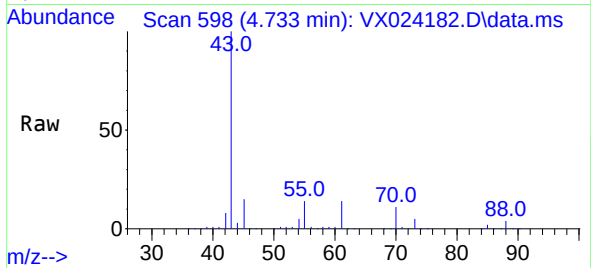




#37
Ethyl Acetate
Concen: 139.487 ug/l
RT: 4.733 min Scan# 598
Delta R.T. 0.006 min
Lab File: VX024182.D
Acq: 13 Sep 2021 11:54

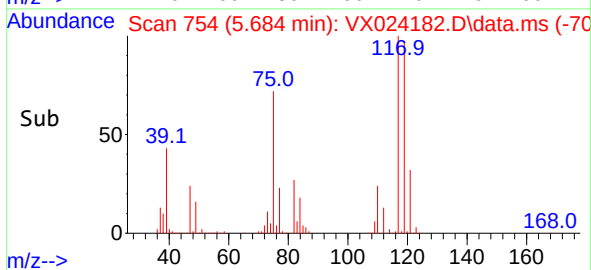
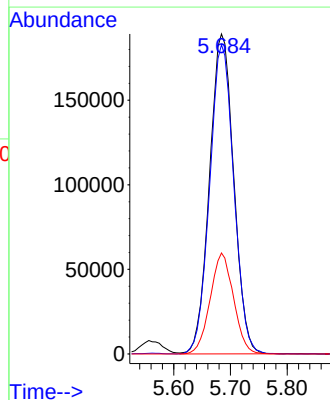
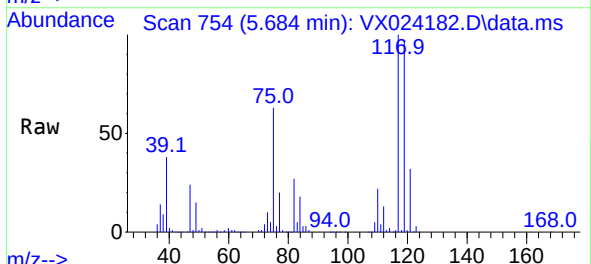
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

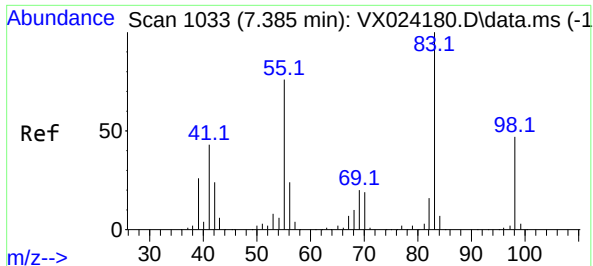
Tgt Ion: 43 Resp: 527172
Ion Ratio Lower Upper
43 100
61 13.9 12.8 19.2
70 11.3 10.5 15.7



#38
Carbon Tetrachloride
Concen: 172.939 ug/l
RT: 5.684 min Scan# 754
Delta R.T. 0.000 min
Lab File: VX024182.D
Acq: 13 Sep 2021 11:54

Tgt Ion: 117 Resp: 560054
Ion Ratio Lower Upper
117 100
119 96.7 76.2 114.2
121 31.6 24.8 37.2





#39

Methylcyclohexane

Concen: 156.911 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. 0.000 min

Lab File: VX024182.D

Acq: 13 Sep 2021 11:54

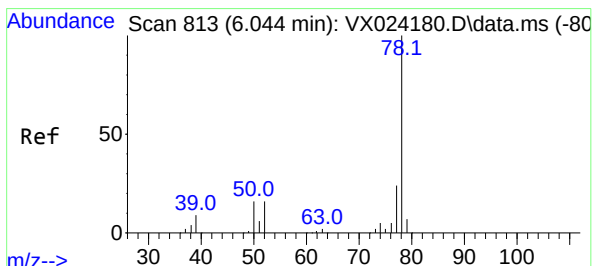
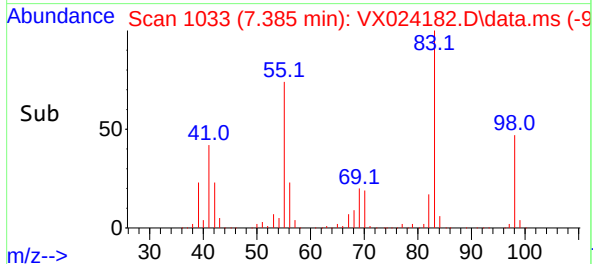
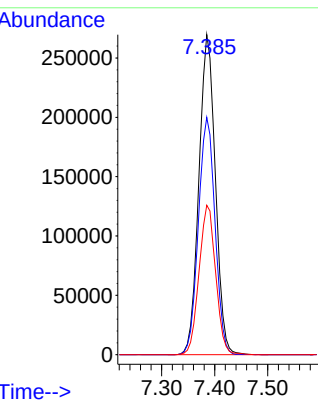
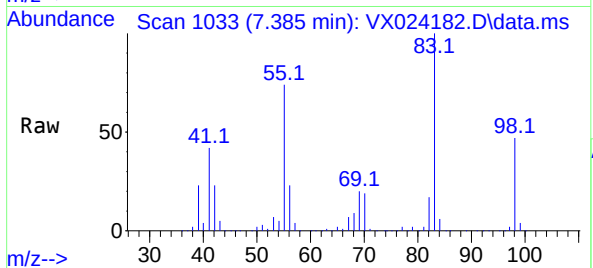
Tgt Ion: 83 Resp: 581030

Ion Ratio Lower Upper

83 100

55 74.1 58.9 88.3

98 46.7 38.1 57.1



#40

Benzene

Concen: 150.777 ug/l

RT: 6.050 min Scan# 814

Delta R.T. 0.006 min

Lab File: VX024182.D

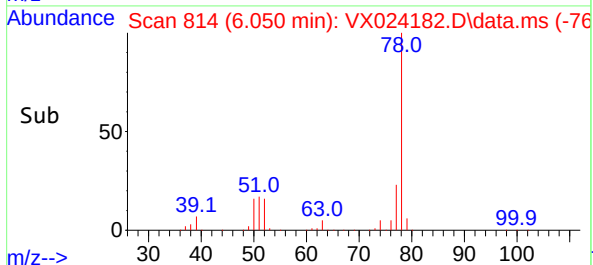
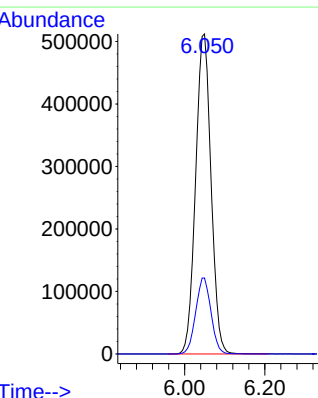
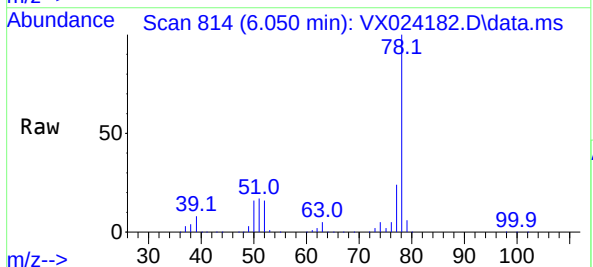
Acq: 13 Sep 2021 11:54

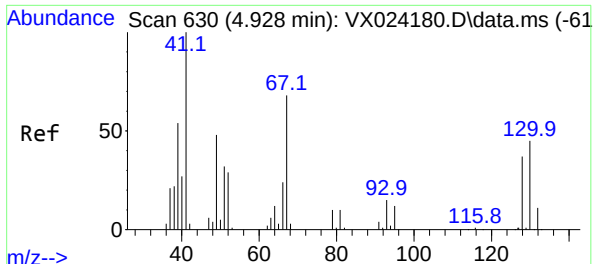
Tgt Ion: 78 Resp: 1365615

Ion Ratio Lower Upper

78 100

77 23.8 18.9 28.3

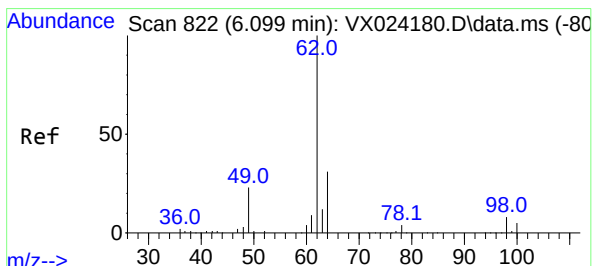
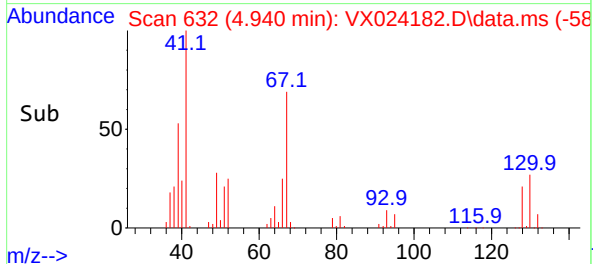
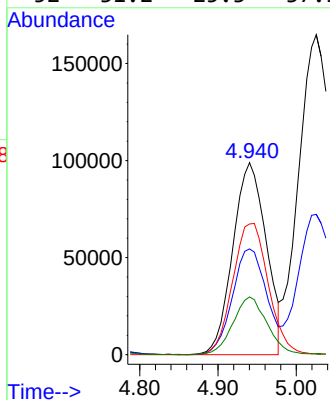
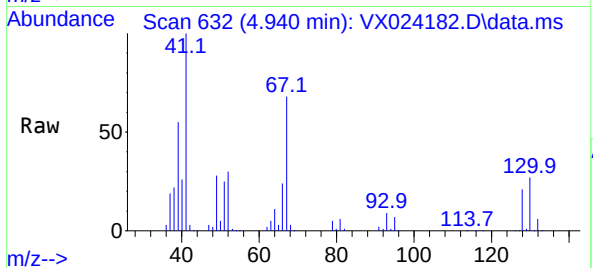




#41
Methacrylonitrile
Concen: 143.375 ug/l
RT: 4.940 min Scan# 632
Delta R.T. 0.012 min
Lab File: VX024182.D
Acq: 13 Sep 2021 11:54

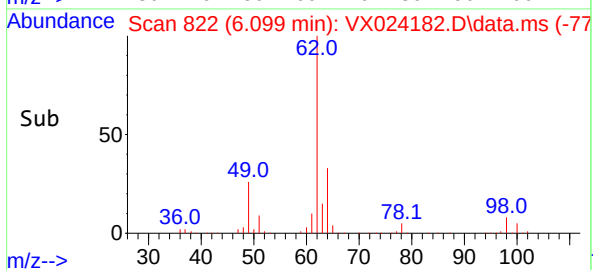
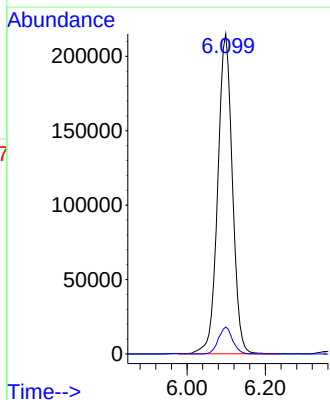
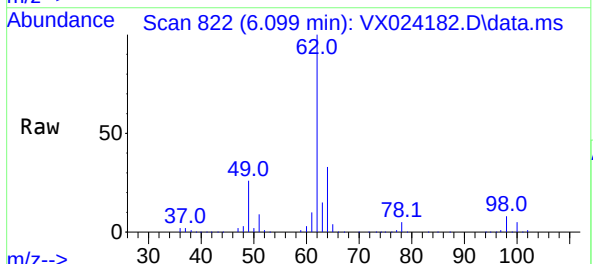
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

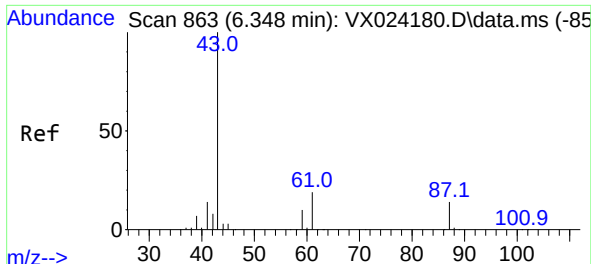
Tgt Ion: 41 Resp: 292831
Ion Ratio Lower Upper
41 100
39 55.9 42.5 63.7
67 73.3 65.0 97.6
52 31.2 25.3 37.9



#42
1,2-Dichloroethane
Concen: 155.513 ug/l
RT: 6.099 min Scan# 822
Delta R.T. -0.000 min
Lab File: VX024182.D
Acq: 13 Sep 2021 11:54

Tgt Ion: 62 Resp: 559523
Ion Ratio Lower Upper
62 100
98 8.1 0.0 20.2

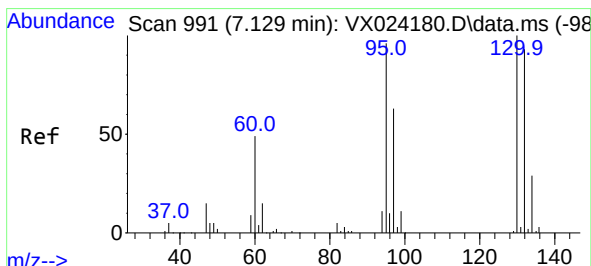
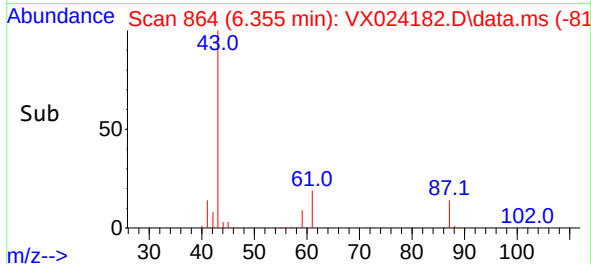
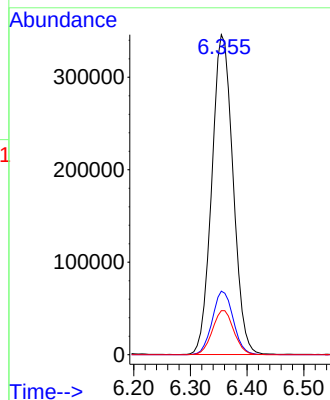
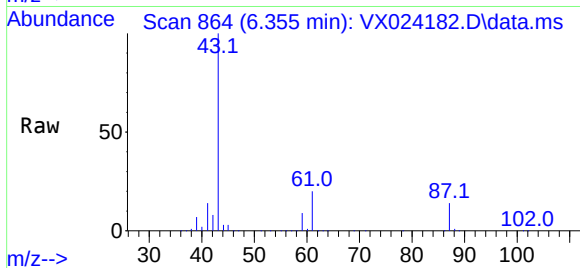




#43
Isopropyl Acetate
Concen: 152.041 ug/l
RT: 6.355 min Scan# 864
Delta R.T. 0.006 min
Lab File: VX024182.D
Acq: 13 Sep 2021 11:54

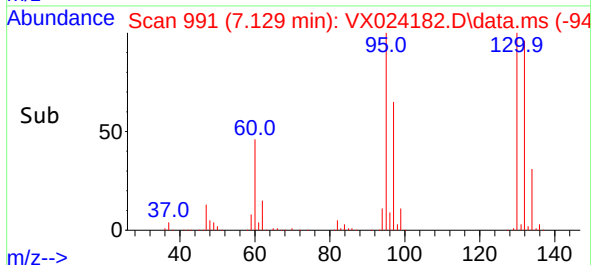
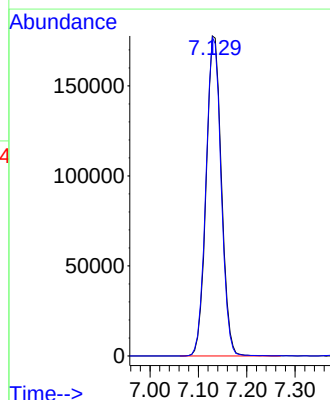
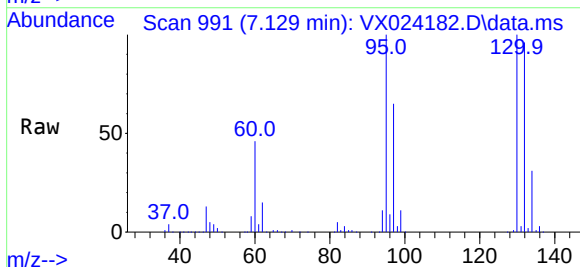
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

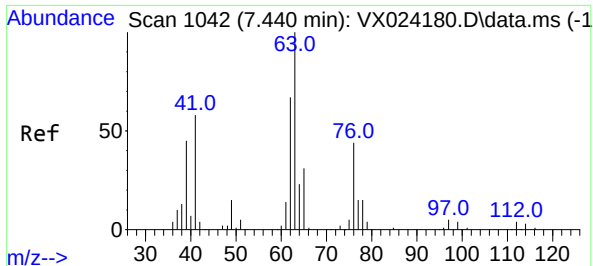
Tgt Ion: 43 Resp: 898810
Ion Ratio Lower Upper
43 100
61 19.7 18.2 27.4
87 13.9 12.5 18.7



#44
Trichloroethene
Concen: 155.107 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX024182.D
Acq: 13 Sep 2021 11:54

Tgt Ion:130 Resp: 389288
Ion Ratio Lower Upper
130 100
95 99.6 0.0 198.0

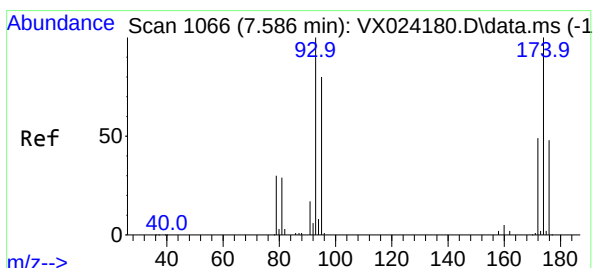
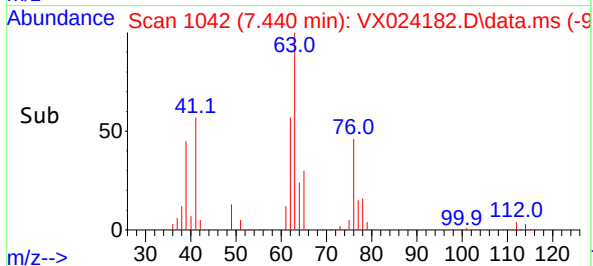
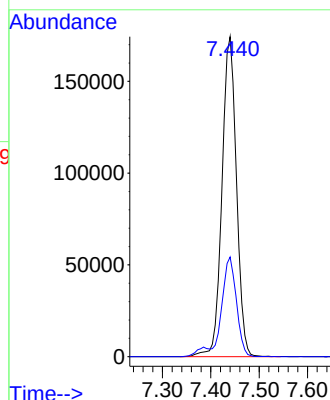
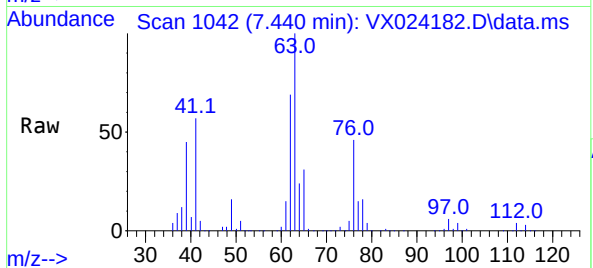




#45
1,2-Dichloropropane
Concen: 151.159 ug/l
RT: 7.440 min Scan# 1042
Delta R.T. 0.000 min
Lab File: VX024182.D
Acq: 13 Sep 2021 11:54

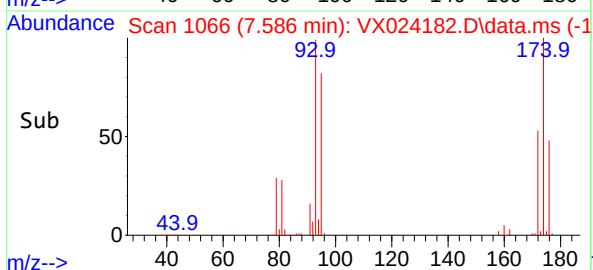
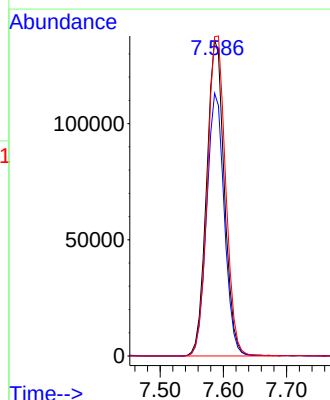
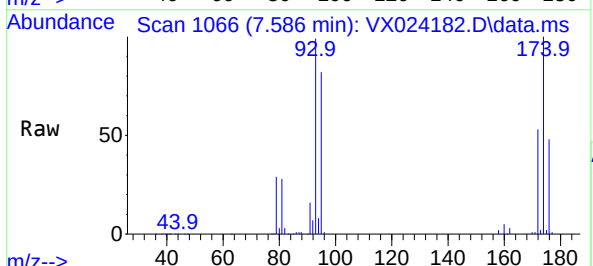
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

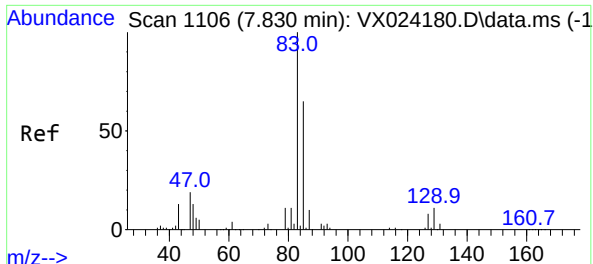
Tgt Ion: 63 Resp: 363109
Ion Ratio Lower Upper
63 100
65 31.2 25.7 38.5



#46
Dibromomethane
Concen: 157.050 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. 0.000 min
Lab File: VX024182.D
Acq: 13 Sep 2021 11:54

Tgt Ion: 93 Resp: 265110
Ion Ratio Lower Upper
93 100
95 83.1 66.8 100.2
174 103.6 83.1 124.7

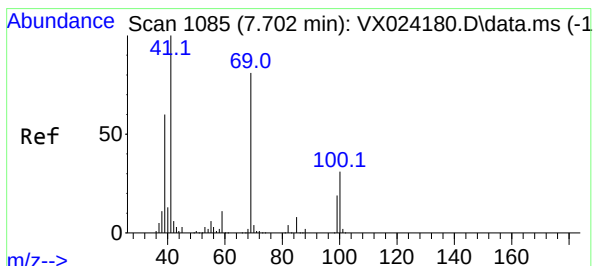
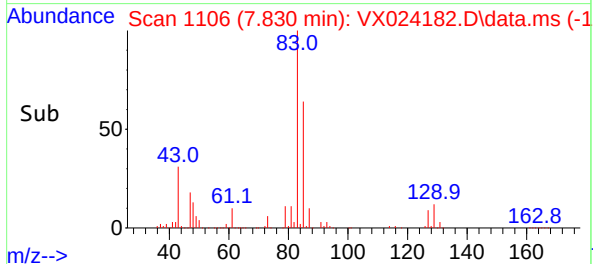
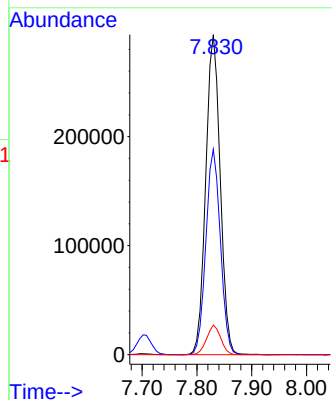
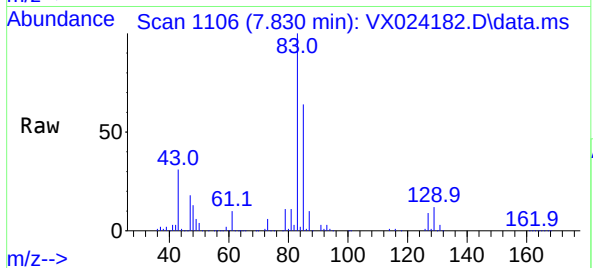




#47
Bromodichloromethane
Concen: 174.806 ug/l
RT: 7.830 min Scan# 1106
Delta R.T. 0.000 min
Lab File: VX024182.D
Acq: 13 Sep 2021 11:54

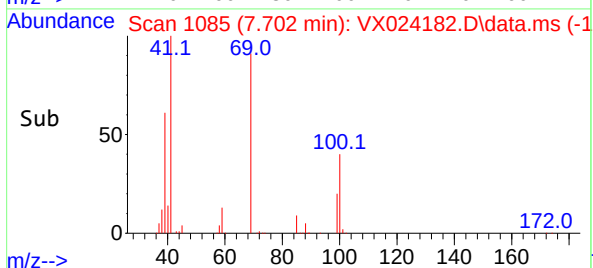
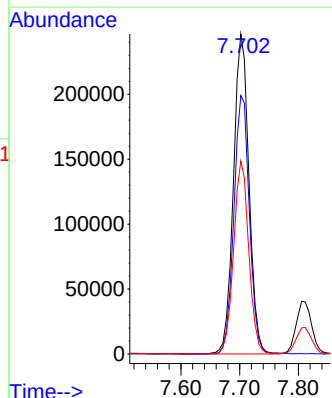
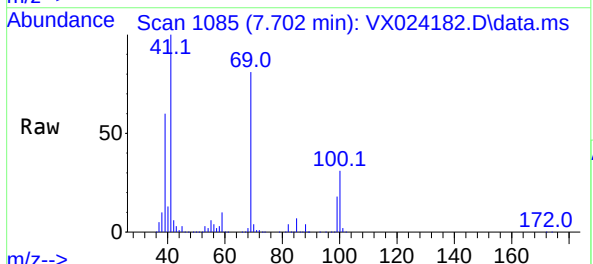
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

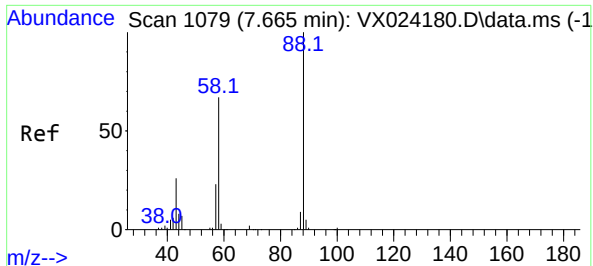
Tgt Ion: 83 Resp: 535845
Ion Ratio Lower Upper
83 100
85 64.1 51.4 77.0
127 9.2 6.8 10.2



#48
Methyl methacrylate
Concen: 157.169 ug/l
RT: 7.702 min Scan# 1085
Delta R.T. -0.000 min
Lab File: VX024182.D
Acq: 13 Sep 2021 11:54

Tgt Ion: 41 Resp: 451613
Ion Ratio Lower Upper
41 100
69 81.2 76.0 114.0
39 59.1 44.6 67.0

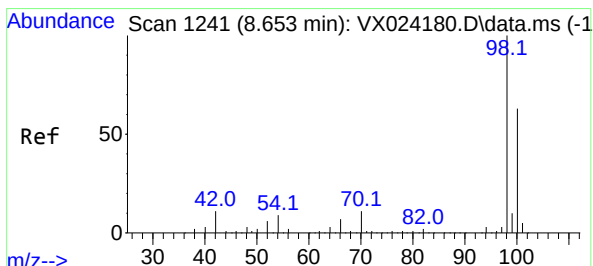
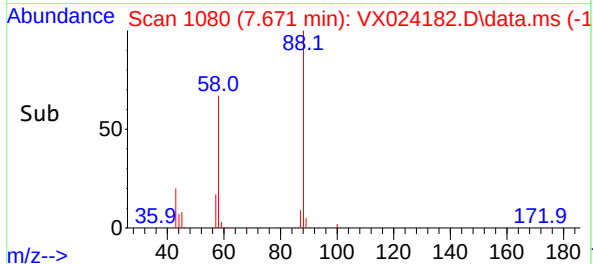
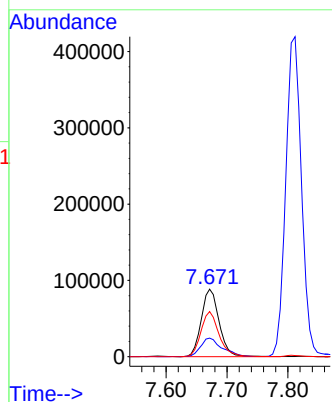
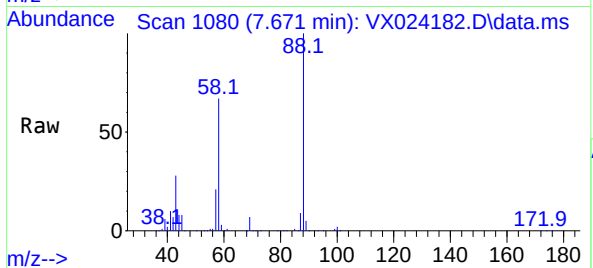




#49
1,4-Dioxane
Concen: 2898.959 ug/l
RT: 7.671 min Scan# 1080
Delta R.T. 0.006 min
Lab File: VX024182.D
Acq: 13 Sep 2021 11:54

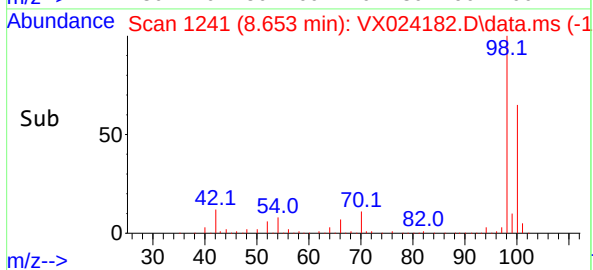
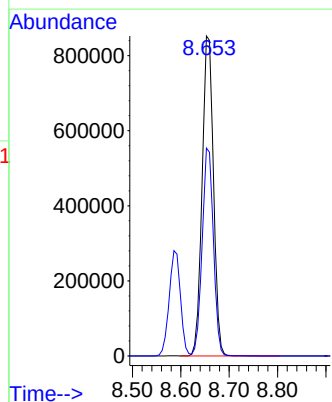
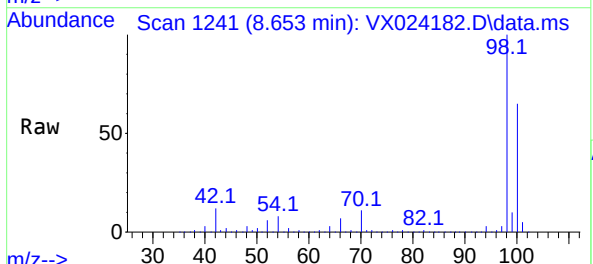
Instrument :
MSVOA_X
ClientSampled :
VSTDIC150

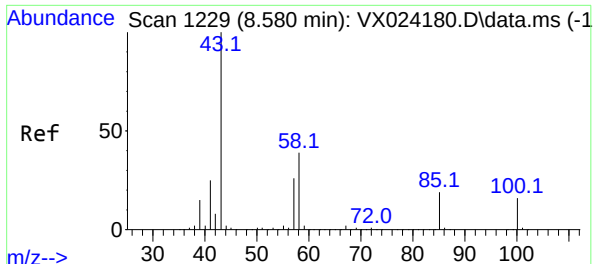
Tgt Ion: 88 Resp: 179289
Ion Ratio Lower Upper
88 100
43 33.4 23.2 34.8
58 68.1 55.0 82.4



#50
Toluene-d8
Concen: 165.220 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX024182.D
Acq: 13 Sep 2021 11:54

Tgt Ion: 98 Resp: 1387035
Ion Ratio Lower Upper
98 100
100 64.4 51.9 77.9

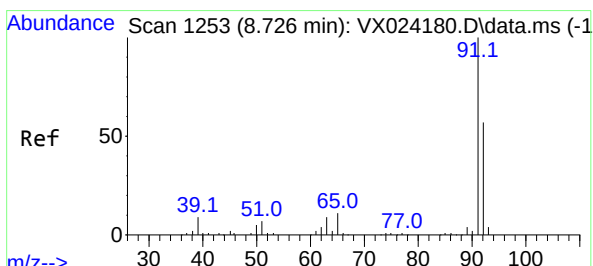
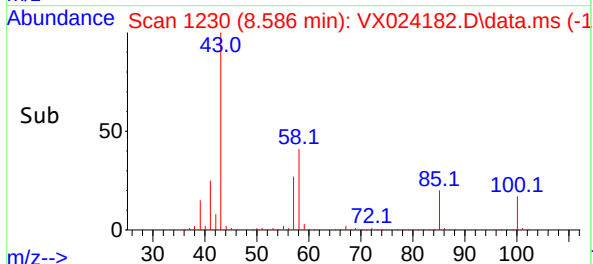
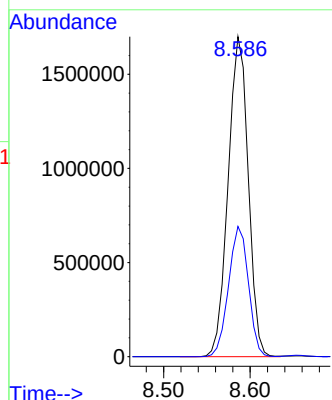
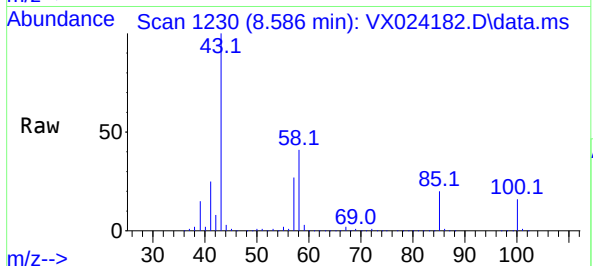




#51
4-Methyl-2-Pentanone
Concen: 720.379 ug/l
RT: 8.586 min Scan# 1230
Delta R.T. 0.006 min
Lab File: VX024182.D
Acq: 13 Sep 2021 11:54

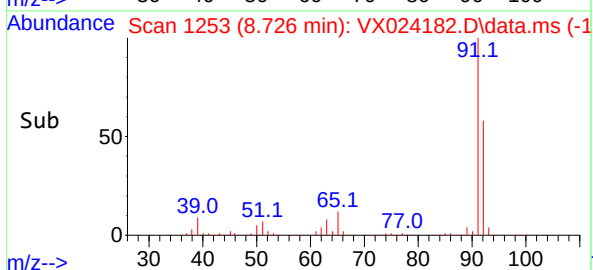
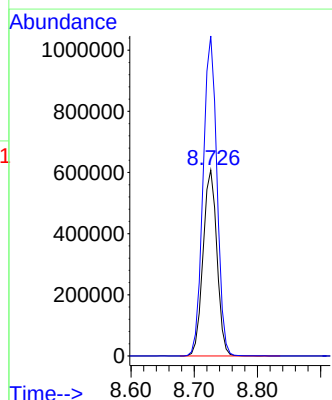
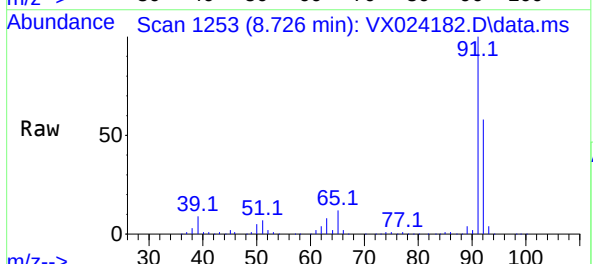
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

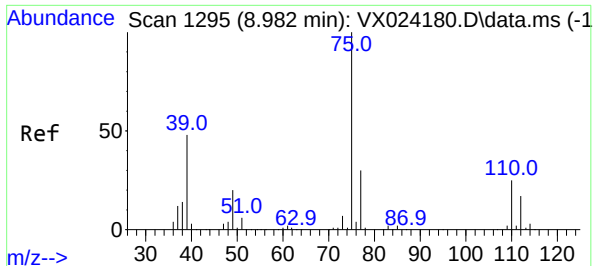
Tgt Ion: 43 Resp: 2740310
Ion Ratio Lower Upper
43 100
58 40.3 35.4 53.0



#52
Toluene
Concen: 158.189 ug/l
RT: 8.726 min Scan# 1253
Delta R.T. 0.000 min
Lab File: VX024182.D
Acq: 13 Sep 2021 11:54

Tgt Ion: 92 Resp: 927481
Ion Ratio Lower Upper
92 100
91 172.2 137.1 205.7

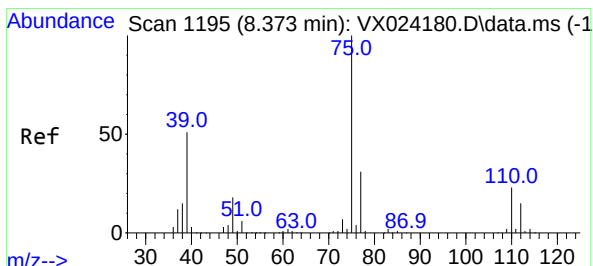
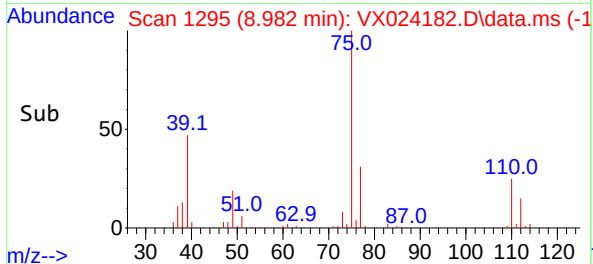
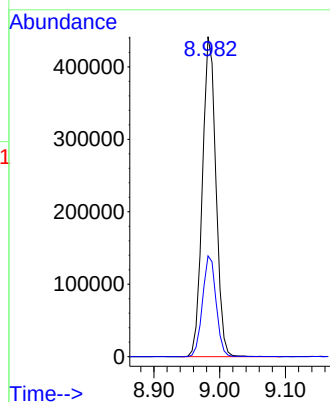
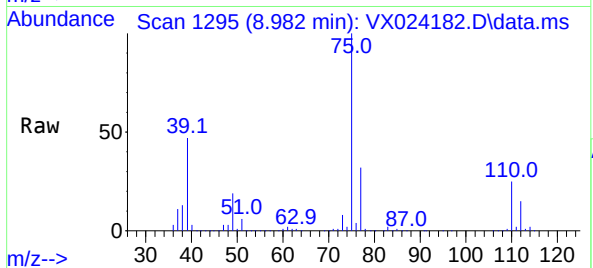




#53
t-1,3-Dichloropropene
Concen: 180.889 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX024182.D
Acq: 13 Sep 2021 11:54

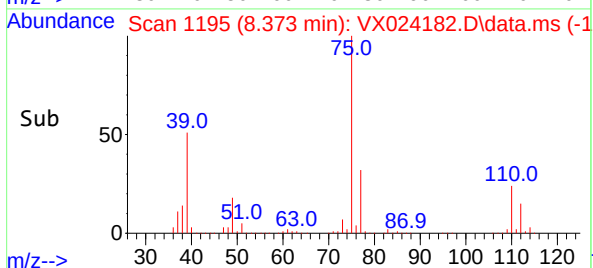
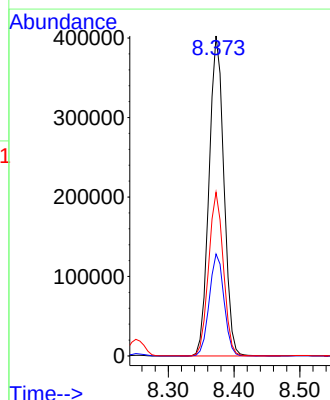
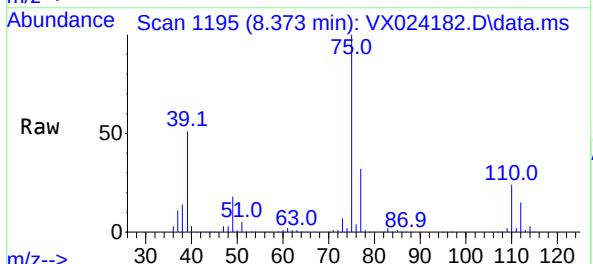
Tgt Ion: 75 Resp: 630130
Ion Ratio Lower Upper
75 100
77 31.5 24.9 37.3

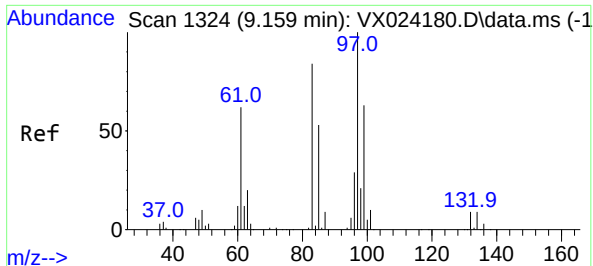
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150



#54
cis-1,3-Dichloropropene
Concen: 171.489 ug/l
RT: 8.373 min Scan# 1195
Delta R.T. 0.000 min
Lab File: VX024182.D
Acq: 13 Sep 2021 11:54

Tgt Ion: 75 Resp: 634095
Ion Ratio Lower Upper
75 100
77 31.9 25.7 38.5
39 51.1 35.1 52.7



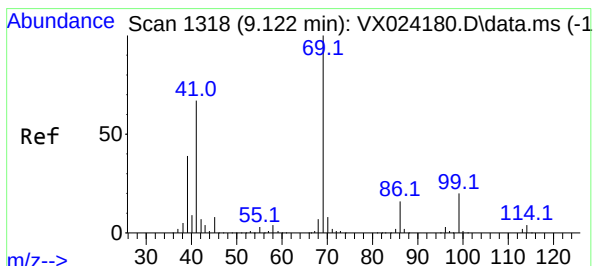
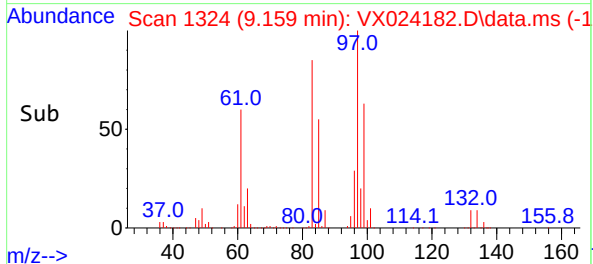
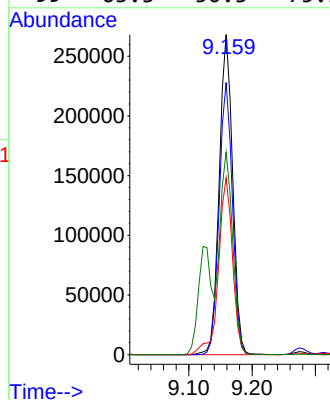
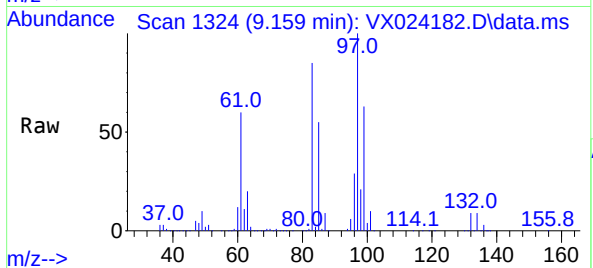


#55
1,1,2-Trichloroethane
Concen: 161.854 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. 0.000 min
Lab File: VX024182.D
Acq: 13 Sep 2021 11:54

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

Tgt Ion: 97 Resp: 394334

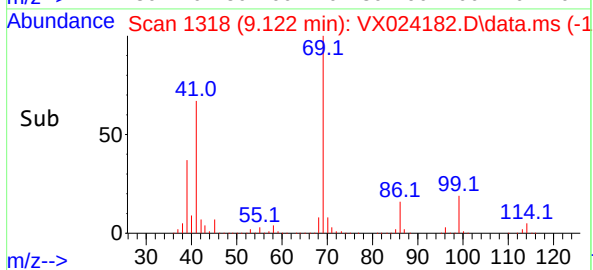
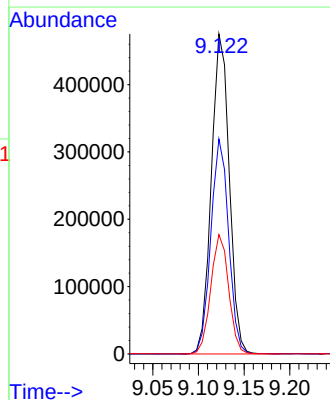
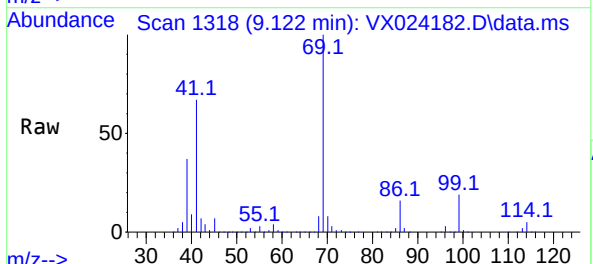
Ion	Ratio	Lower	Upper
97	100		
83	85.1	69.3	103.9
85	55.3	44.3	66.5
99	63.3	50.3	75.5

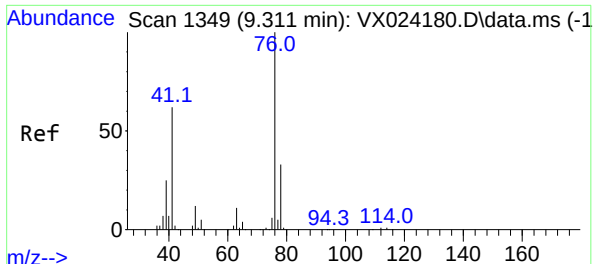


#56
Ethyl methacrylate
Concen: 170.991 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX024182.D
Acq: 13 Sep 2021 11:54

Tgt Ion: 69 Resp: 646714

Ion	Ratio	Lower	Upper
69	100		
41	66.6	46.8	70.2
39	37.2	24.7	37.1#

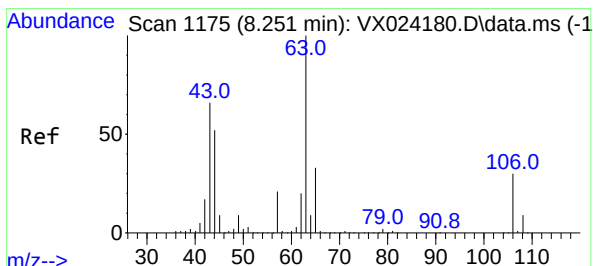
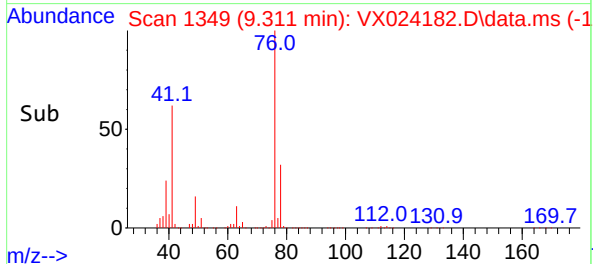
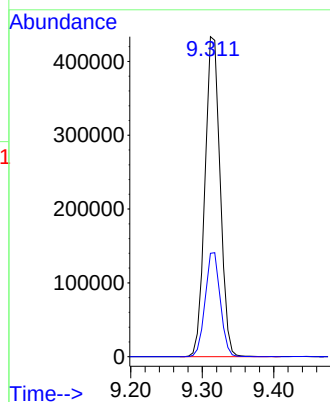
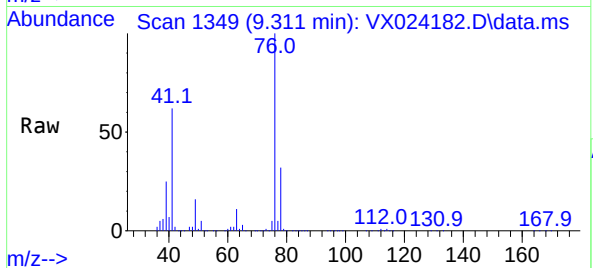




#57
1,3-Dichloropropane
Concen: 159.034 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. -0.000 min
Lab File: VX024182.D
Acq: 13 Sep 2021 11:54

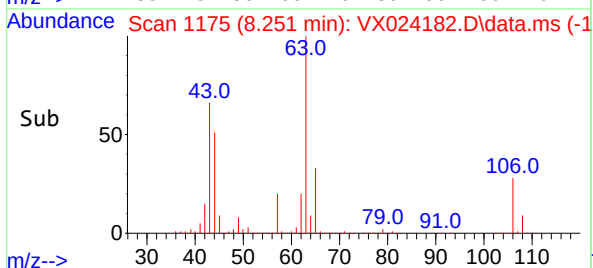
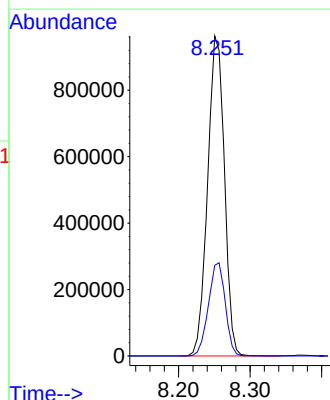
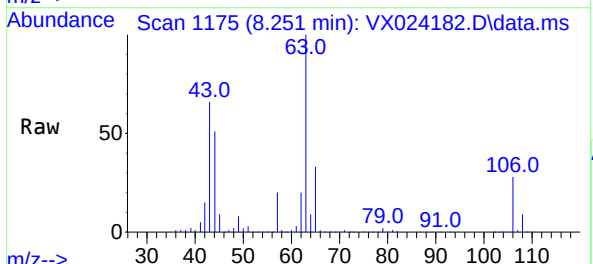
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

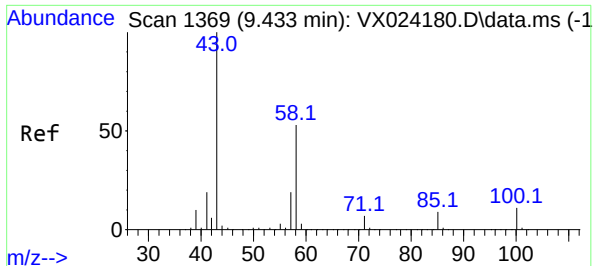
Tgt Ion: 76 Resp: 638768
Ion Ratio Lower Upper
76 100
78 32.5 26.2 39.2



#58
2-Chloroethyl Vinyl ether
Concen: 791.206 ug/l
RT: 8.251 min Scan# 1175
Delta R.T. -0.000 min
Lab File: VX024182.D
Acq: 13 Sep 2021 11:54

Tgt Ion: 63 Resp: 1571570
Ion Ratio Lower Upper
63 100
106 29.2 23.5 35.3

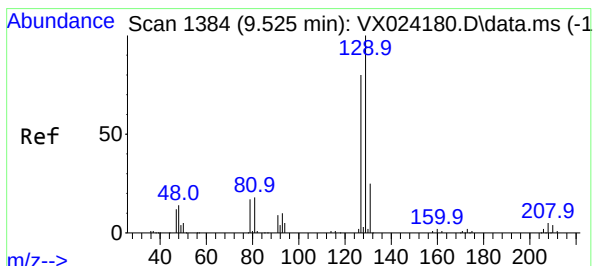
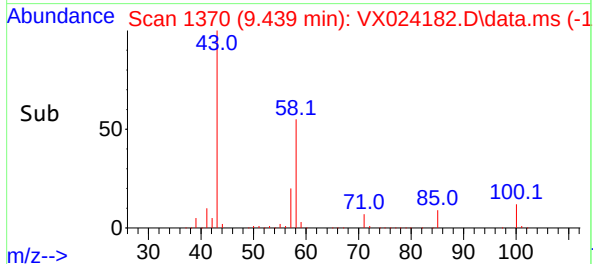
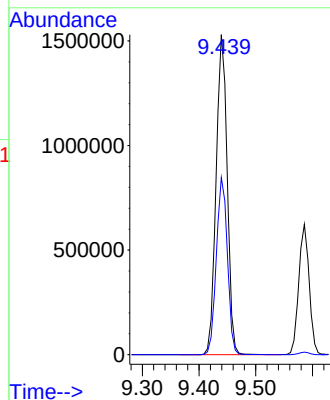
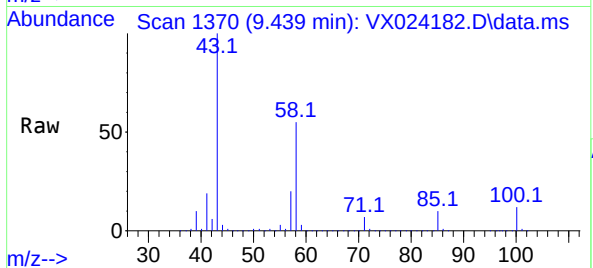




#59
2-Hexanone
Concen: 707.336 ug/l
RT: 9.439 min Scan# 1370
Delta R.T. 0.006 min
Lab File: VX024182.D
Acq: 13 Sep 2021 11:54

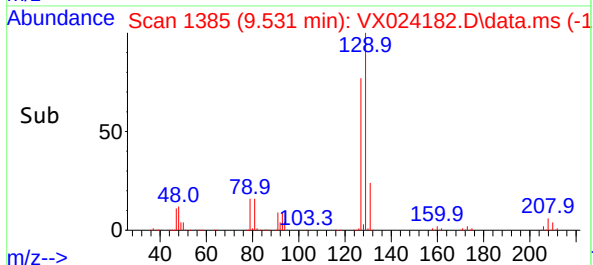
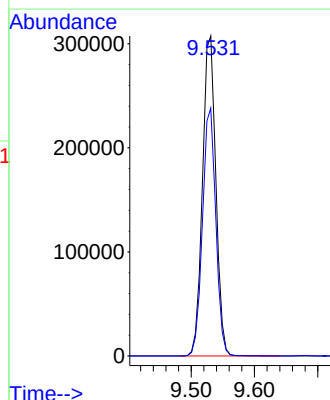
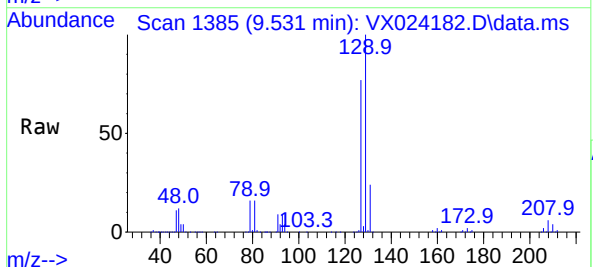
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

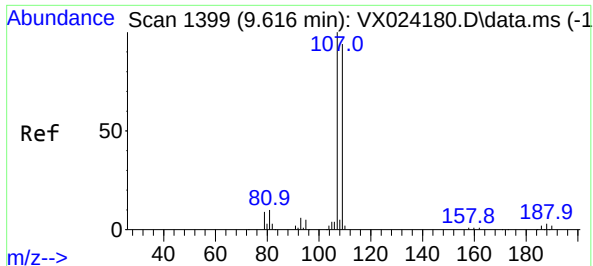
Tgt Ion: 43 Resp: 2075072
Ion Ratio Lower Upper
43 100
58 55.2 30.9 92.8



#60
Dibromochloromethane
Concen: 191.647 ug/l
RT: 9.531 min Scan# 1385
Delta R.T. 0.006 min
Lab File: VX024182.D
Acq: 13 Sep 2021 11:54

Tgt Ion: 129 Resp: 452224
Ion Ratio Lower Upper
129 100
127 77.2 38.4 115.2

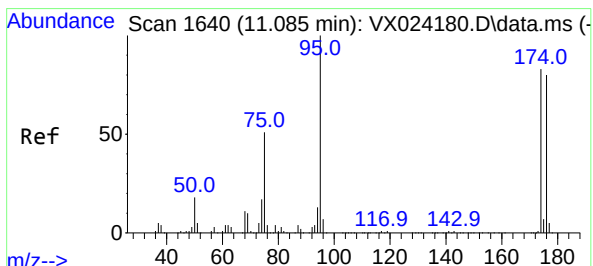
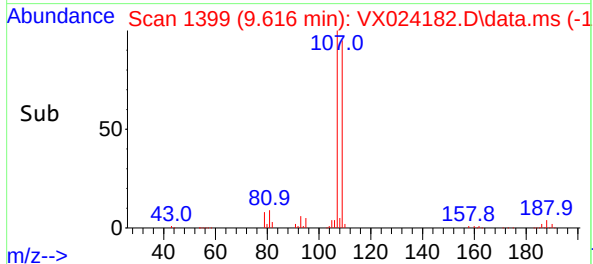
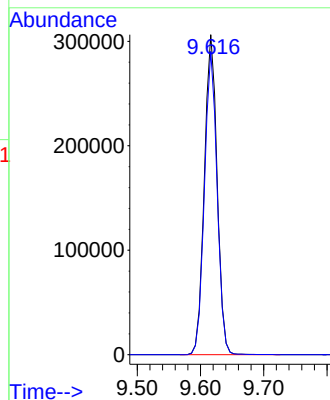
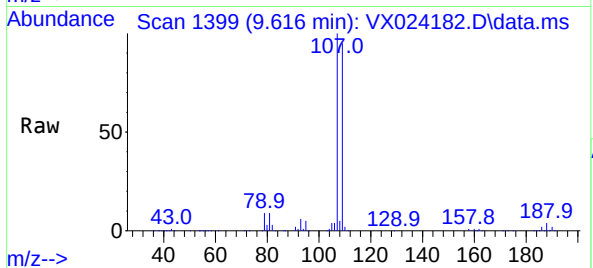




#61
1,2-Dibromoethane
Concen: 167.905 ug/l
RT: 9.616 min Scan# 1399
Delta R.T. 0.000 min
Lab File: VX024182.D
Acq: 13 Sep 2021 11:54

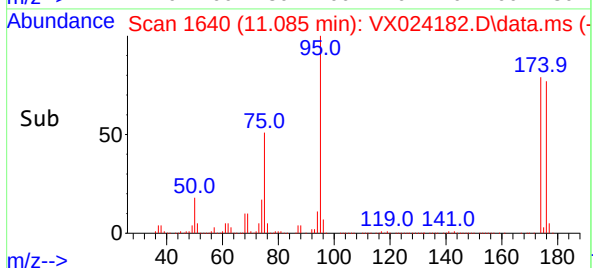
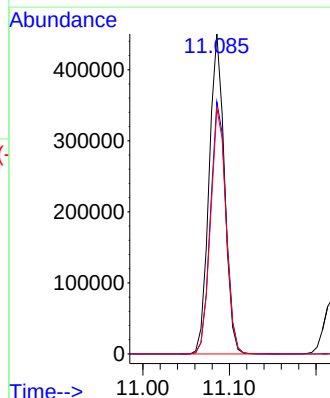
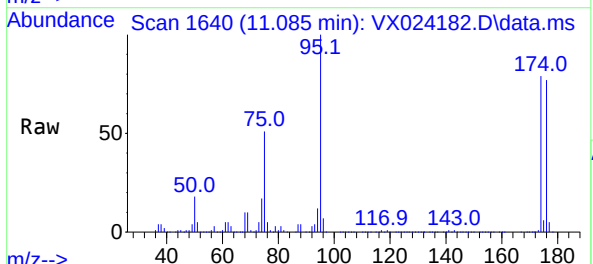
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

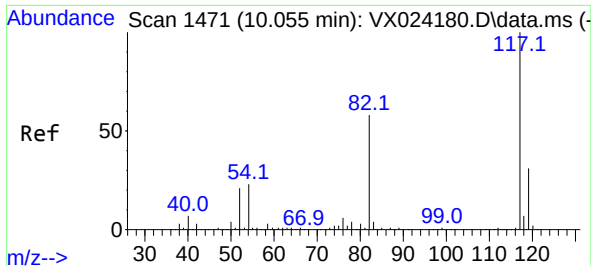
Tgt Ion:107 Resp: 430236
Ion Ratio Lower Upper
107 100
109 93.9 75.8 113.6



#62
4-Bromofluorobenzene
Concen: 177.789 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX024182.D
Acq: 13 Sep 2021 11:54

Tgt Ion: 95 Resp: 552499
Ion Ratio Lower Upper
95 100
174 80.0 0.0 154.6
176 77.6 0.0 155.8

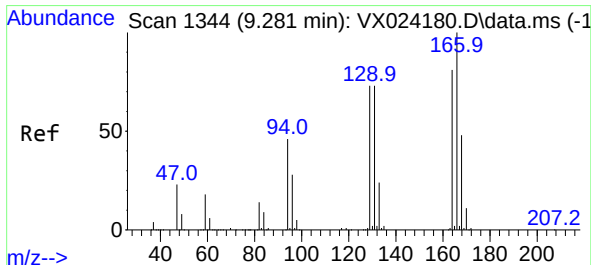
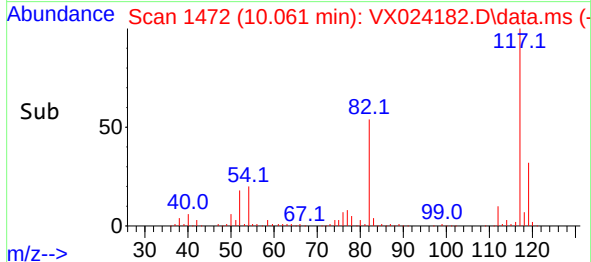
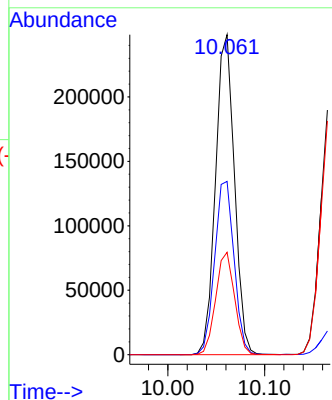
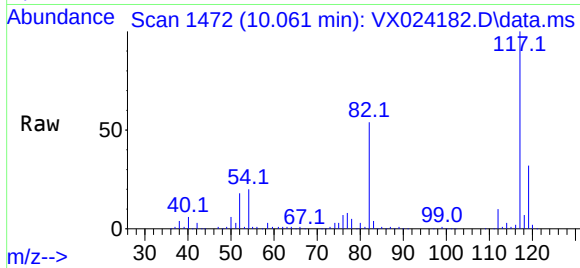




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.061 min Scan# 1472
Delta R.T. 0.006 min
Lab File: VX024182.D
Acq: 13 Sep 2021 11:54

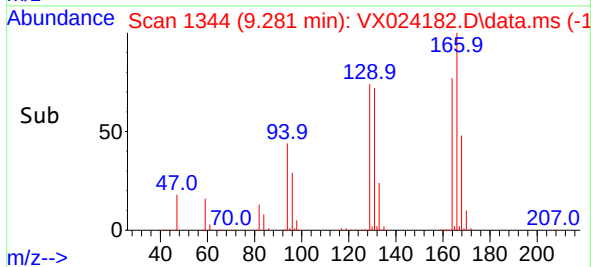
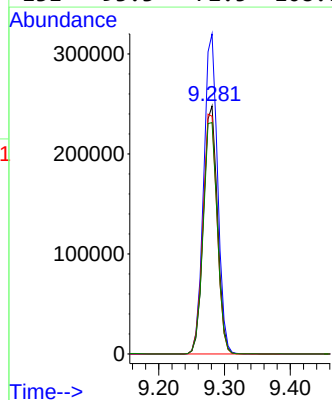
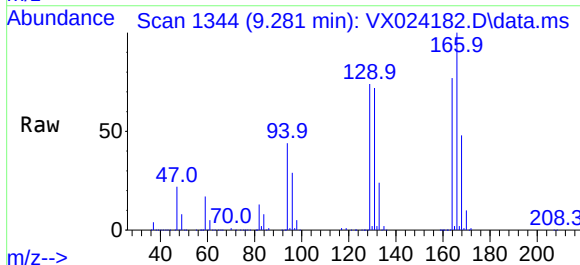
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

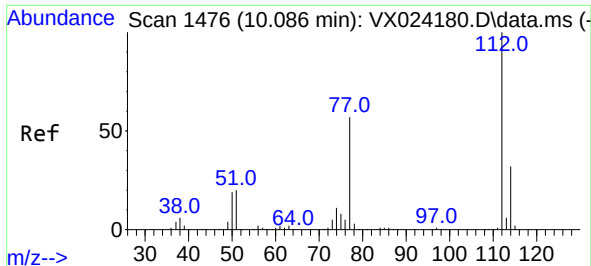
Tgt Ion:117 Resp: 336763
Ion Ratio Lower Upper
117 100
82 54.1 47.4 71.2
119 32.0 26.6 39.8



#64
Tetrachloroethene
Concen: 140.553 ug/l
RT: 9.281 min Scan# 1344
Delta R.T. 0.000 min
Lab File: VX024182.D
Acq: 13 Sep 2021 11:54

Tgt Ion:164 Resp: 366130
Ion Ratio Lower Upper
164 100
166 129.1 103.4 155.2
129 95.9 70.8 106.2
131 93.3 72.5 108.7

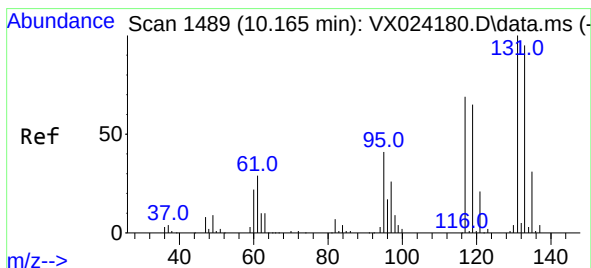
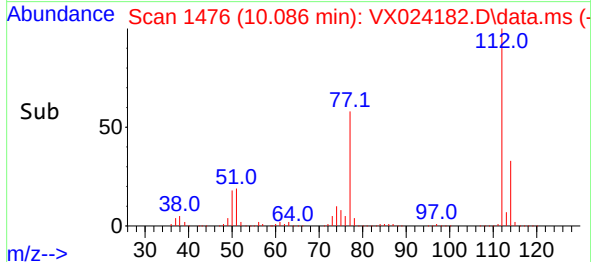
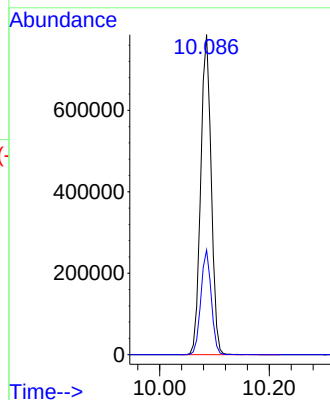
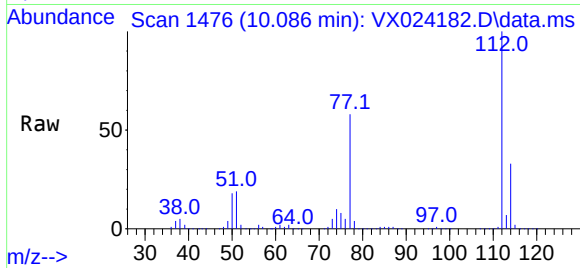




#65
Chlorobenzene
Concen: 154.289 ug/l
RT: 10.086 min Scan# 1476
Delta R.T. 0.000 min
Lab File: VX024182.D
Acq: 13 Sep 2021 11:54

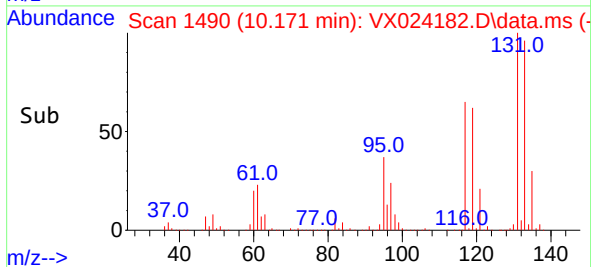
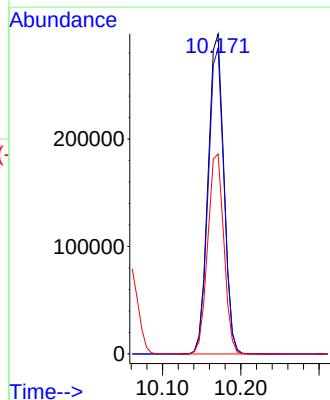
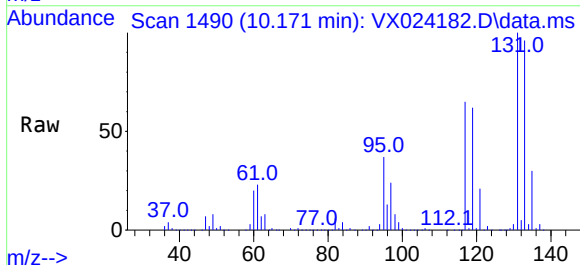
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

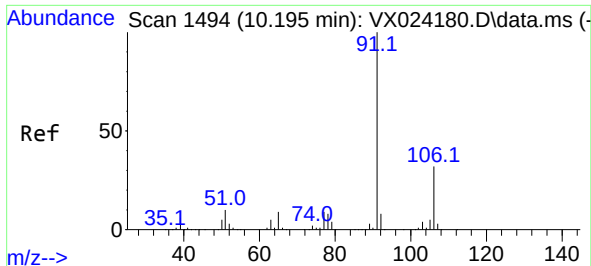
Tgt Ion:112 Resp: 1047763
Ion Ratio Lower Upper
112 100
114 32.7 25.8 38.6



#66
1,1,1,2-Tetrachloroethane
Concen: 171.268 ug/l
RT: 10.171 min Scan# 1490
Delta R.T. 0.006 min
Lab File: VX024182.D
Acq: 13 Sep 2021 11:54

Tgt Ion:131 Resp: 416938
Ion Ratio Lower Upper
131 100
133 95.3 47.7 143.1
119 63.7 32.1 96.5

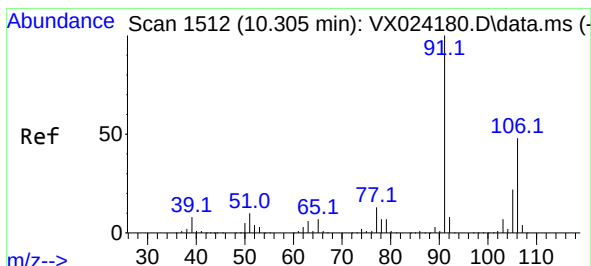
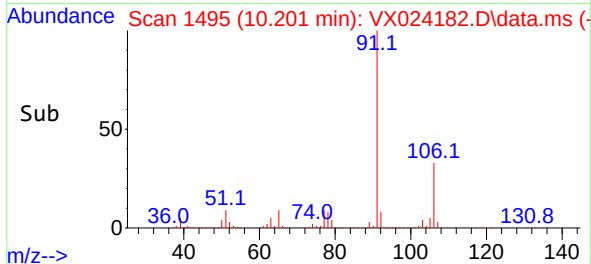
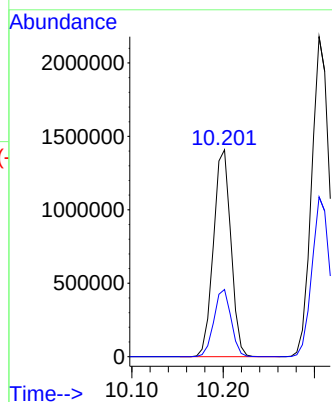
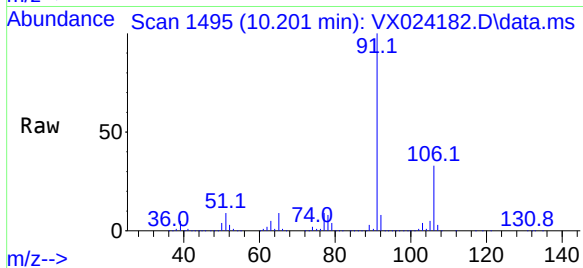




#67
Ethyl Benzene
Concen: 157.207 ug/l
RT: 10.201 min Scan# 1495
Delta R.T. 0.006 min
Lab File: VX024182.D
Acq: 13 Sep 2021 11:54

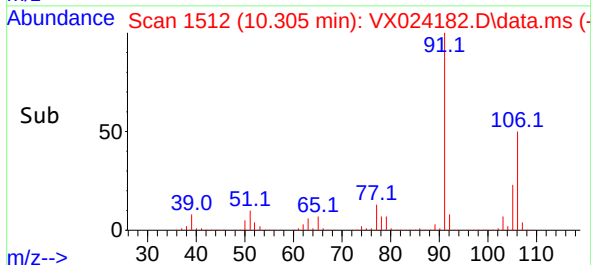
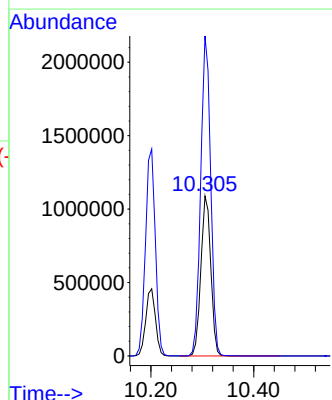
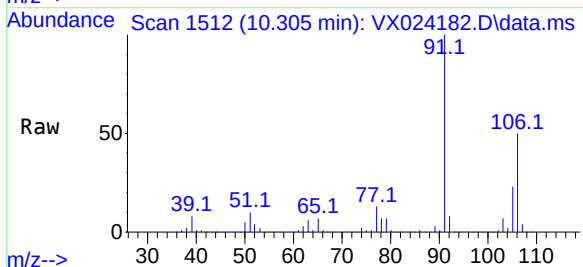
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

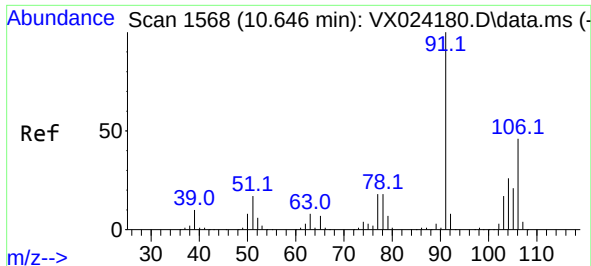
Tgt Ion: 91 Resp: 1862914
Ion Ratio Lower Upper
91 100
106 32.5 24.6 37.0



#68
m/p-Xylenes
Concen: 322.763 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX024182.D
Acq: 13 Sep 2021 11:54

Tgt Ion:106 Resp: 1456684
Ion Ratio Lower Upper
106 100
91 201.1 162.8 244.2

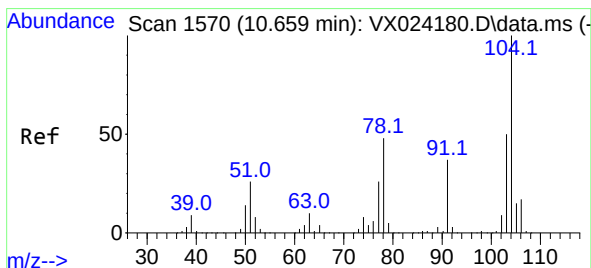
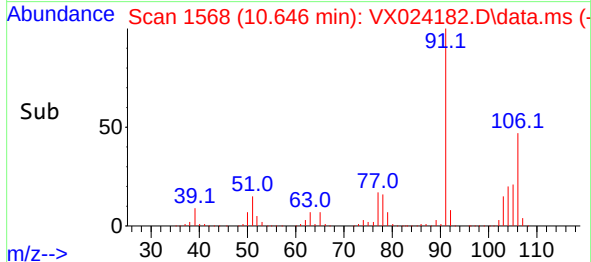
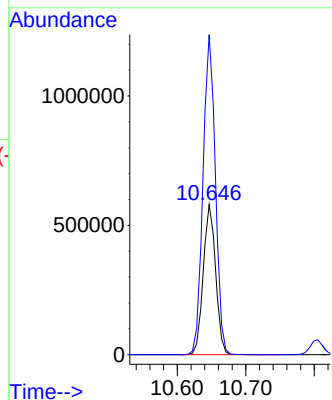
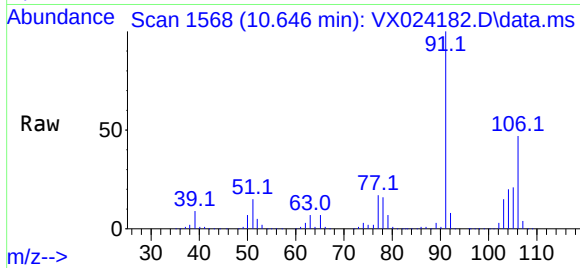




#69
o-Xylene
Concen: 163.927 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX024182.D
Acq: 13 Sep 2021 11:54

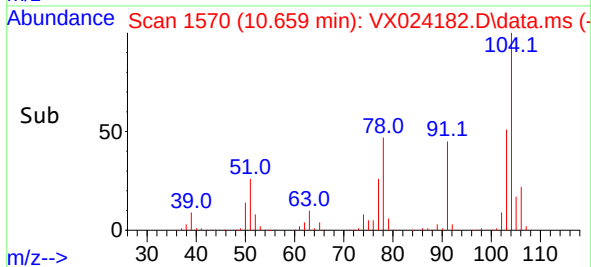
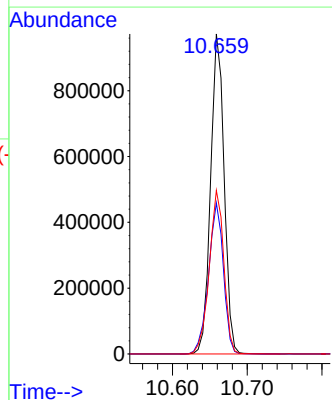
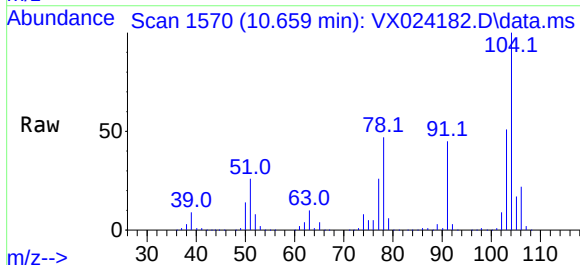
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

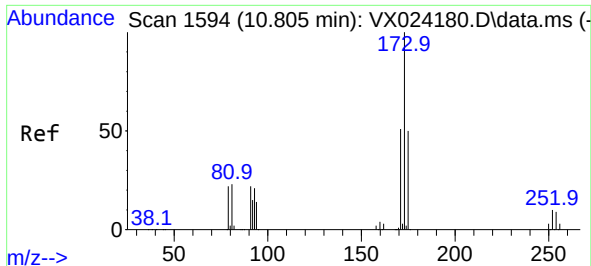
Tgt Ion:106 Resp: 728871
Ion Ratio Lower Upper
106 100
91 213.5 108.1 324.2



#70
Styrene
Concen: 168.978 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. 0.000 min
Lab File: VX024182.D
Acq: 13 Sep 2021 11:54

Tgt Ion:104 Resp: 1224400
Ion Ratio Lower Upper
104 100
78 51.9 40.0 60.0
103 55.2 43.4 65.0

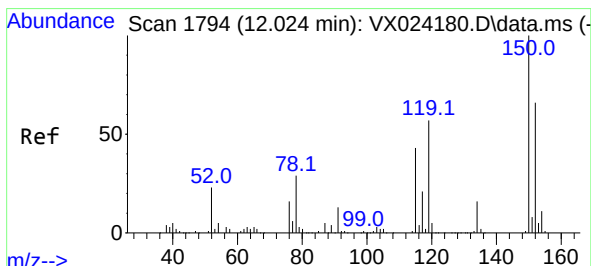
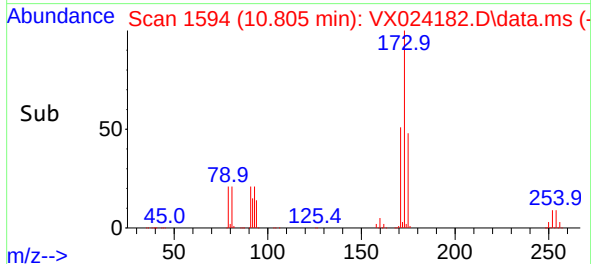
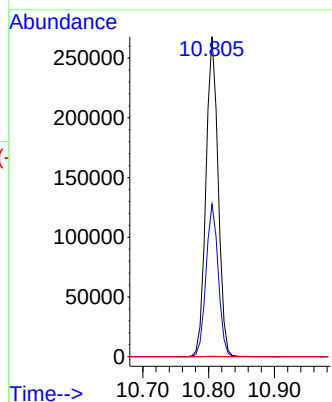
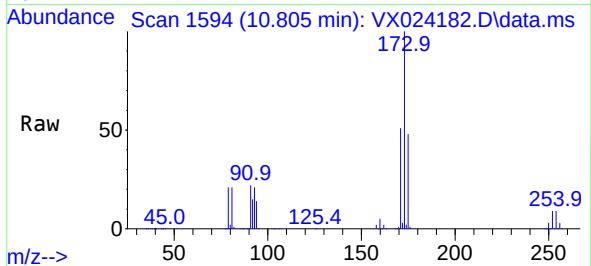




#71
Bromoform
Concen: 197.783 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. 0.000 min
Lab File: VX024182.D
Acq: 13 Sep 2021 11:54

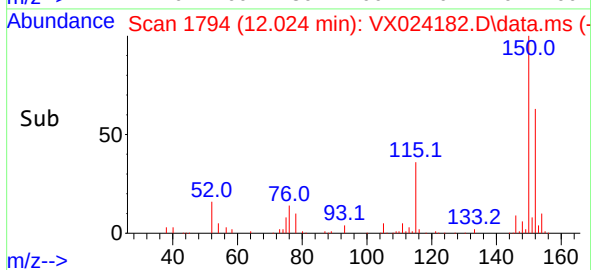
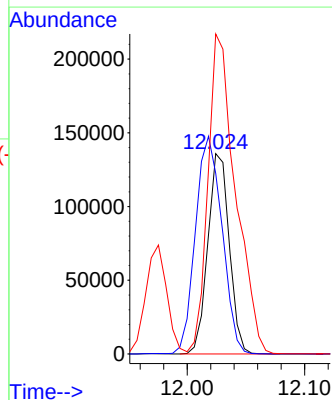
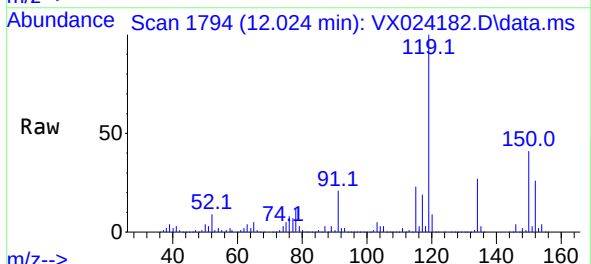
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

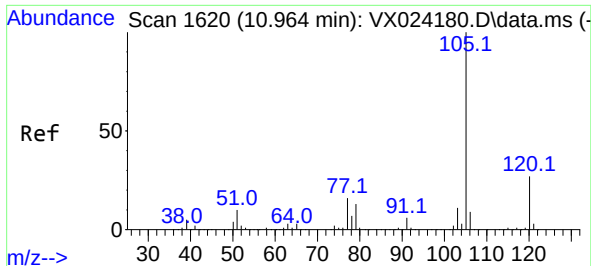
Tgt Ion:173 Resp: 344765
Ion Ratio Lower Upper
173 100
175 47.8 23.9 71.8
254 0.1 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX024182.D
Acq: 13 Sep 2021 11:54

Tgt Ion:152 Resp: 171913
Ion Ratio Lower Upper
152 100
115 135.2 41.1 123.3#
150 206.2 0.0 349.0

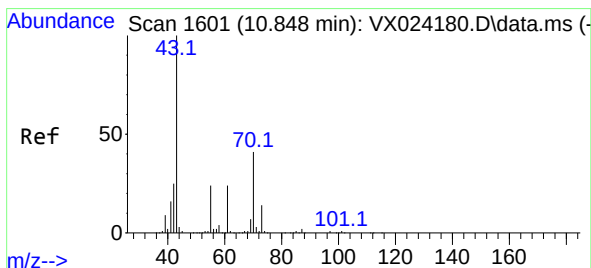
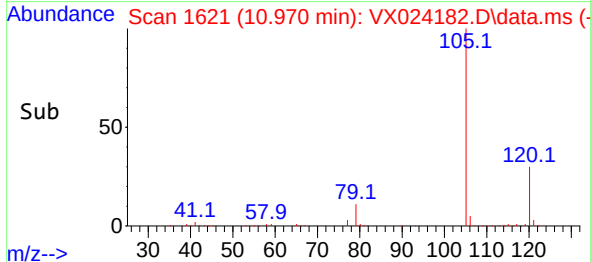
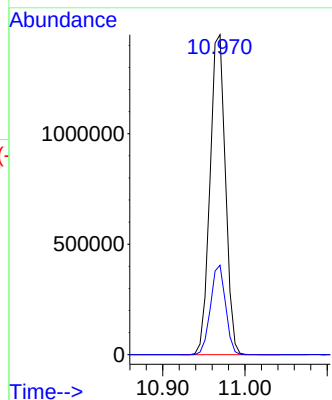
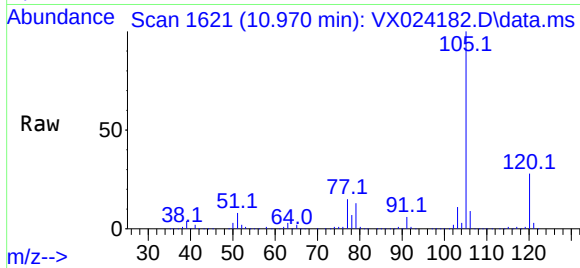




#73
Isopropylbenzene
Concen: 149.917 ug/l
RT: 10.970 min Scan# 1621
Delta R.T. 0.006 min
Lab File: VX024182.D
Acq: 13 Sep 2021 11:54

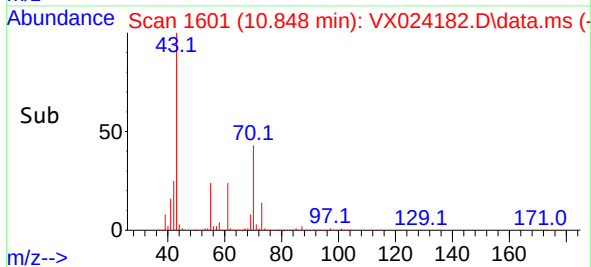
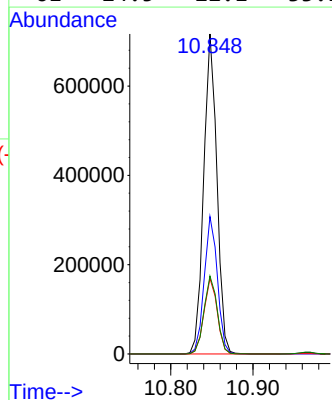
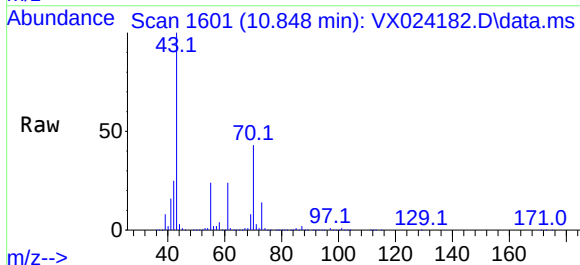
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

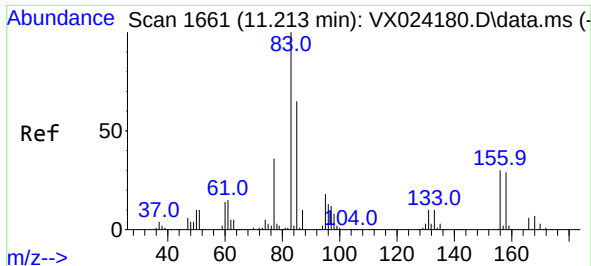
Tgt Ion:105 Resp: 1891972
Ion Ratio Lower Upper
105 100
120 27.3 13.2 39.6



#74
N-ethyl acetate
Concen: 139.998 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. 0.000 min
Lab File: VX024182.D
Acq: 13 Sep 2021 11:54

Tgt Ion: 43 Resp: 797404
Ion Ratio Lower Upper
43 100
70 43.0 39.0 58.6
55 23.8 21.5 32.3
61 24.5 22.1 33.1

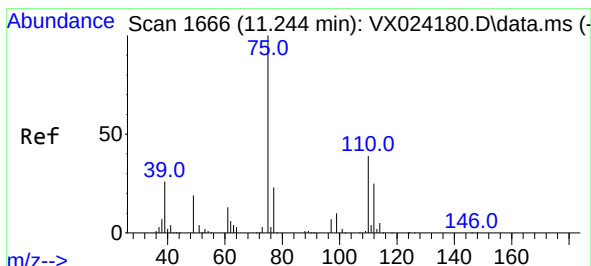
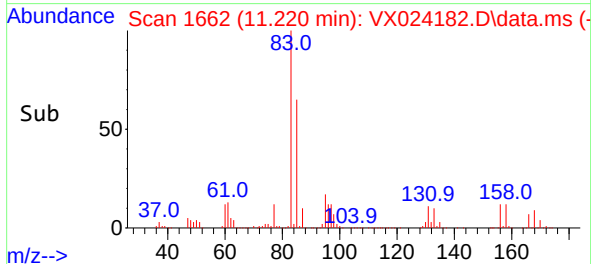
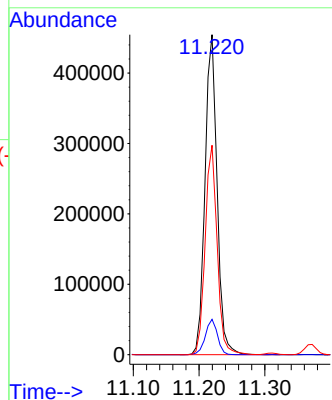
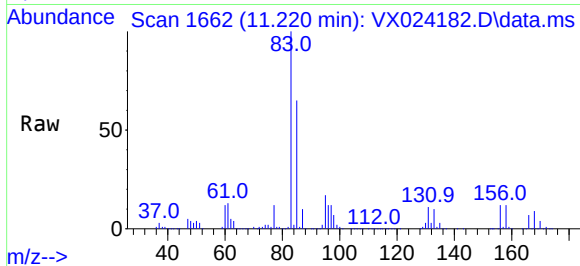




#75
1,1,2,2-Tetrachloroethane
Concen: 138.579 ug/l
RT: 11.220 min Scan# 1662
Delta R.T. 0.006 min
Lab File: VX024182.D
Acq: 13 Sep 2021 11:54

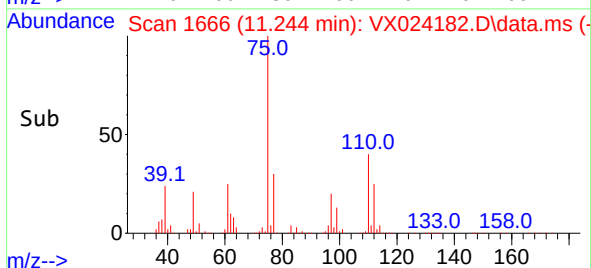
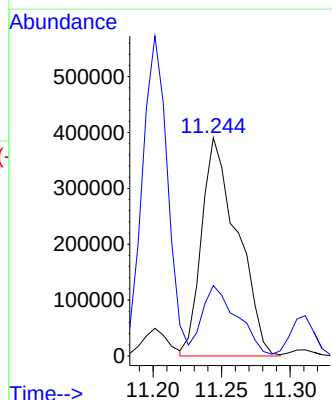
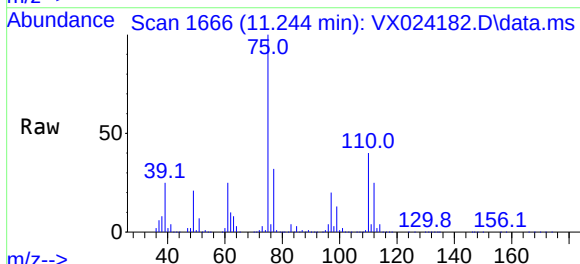
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

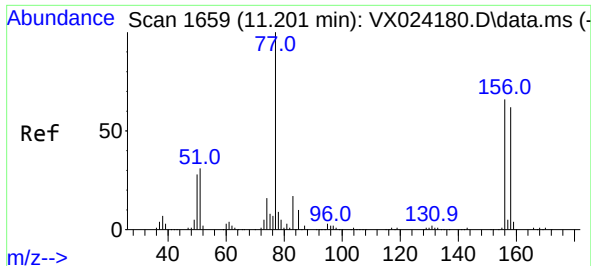
Tgt Ion: 83 Resp: 579735
Ion Ratio Lower Upper
83 100
131 11.1 5.1 15.2
85 65.2 31.8 95.4



#76
1,2,3-Trichloropropane
Concen: 181.826 ug/l
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX024182.D
Acq: 13 Sep 2021 11:54

Tgt Ion: 75 Resp: 708790
Ion Ratio Lower Upper
75 100
77 31.7 19.1 57.5



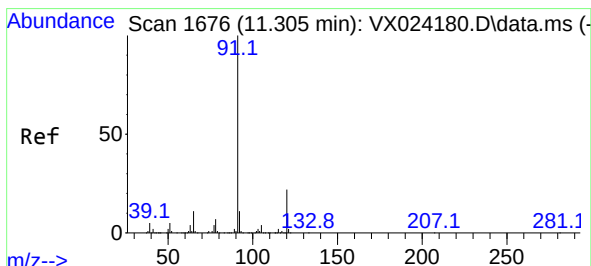
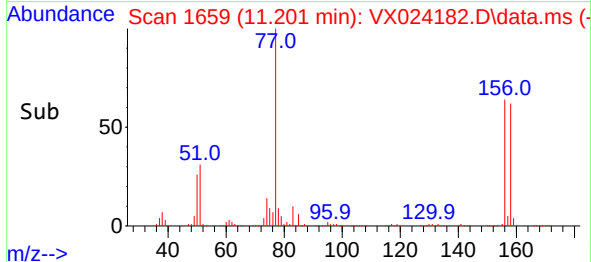
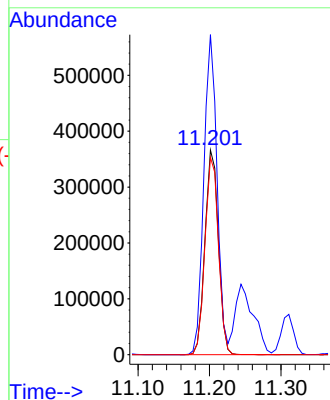
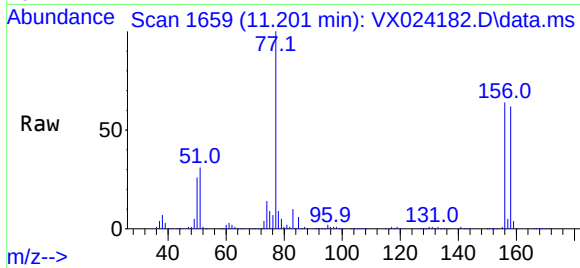


#77
Bromobenzene
Concen: 153.346 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX024182.D
Acq: 13 Sep 2021 11:54

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

Tgt Ion:156 Resp: 479969

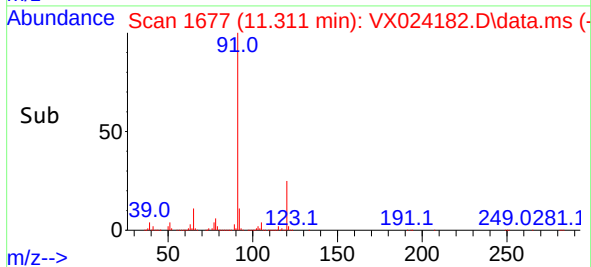
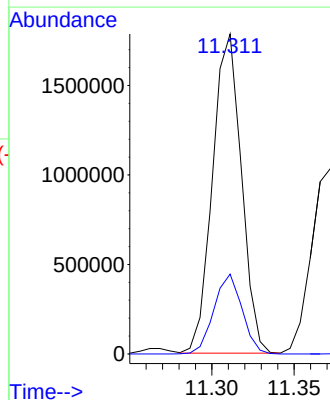
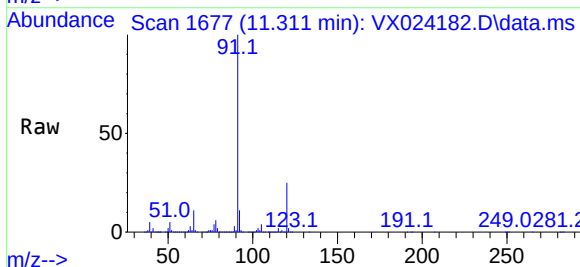
Ion	Ratio	Lower	Upper
156	100		
77	153.2	82.8	248.6
158	96.6	49.1	147.4

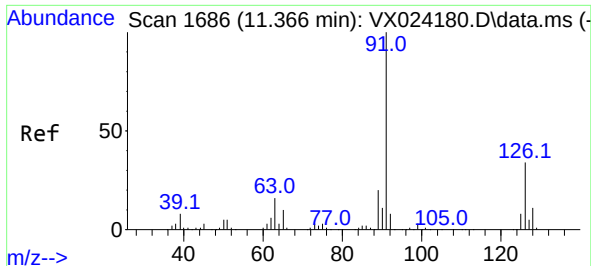


#78
n-propylbenzene
Concen: 151.285 ug/l
RT: 11.311 min Scan# 1677
Delta R.T. 0.006 min
Lab File: VX024182.D
Acq: 13 Sep 2021 11:54

Tgt Ion: 91 Resp: 2177060

Ion	Ratio	Lower	Upper
91	100		
120	24.4	11.5	34.5

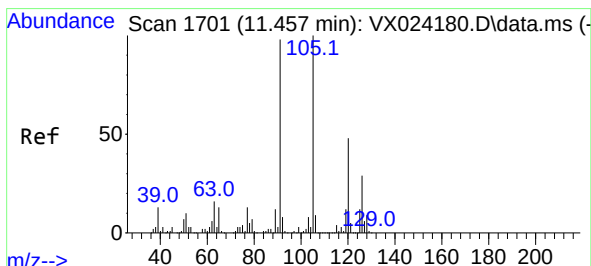
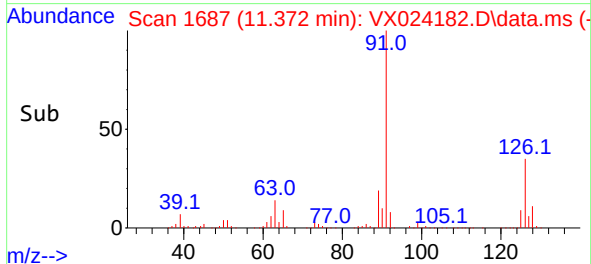
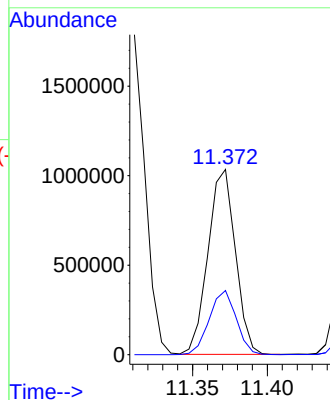
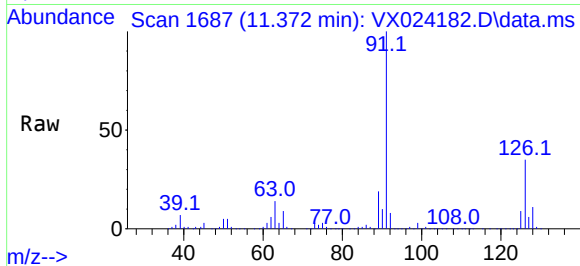




#79
2-Chlorotoluene
Concen: 150.704 ug/l
RT: 11.372 min Scan# 1687
Delta R.T. 0.006 min
Lab File: VX024182.D
Acq: 13 Sep 2021 11:54

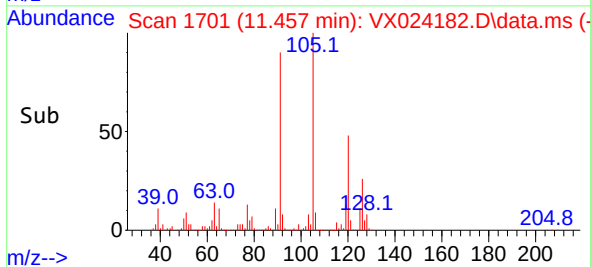
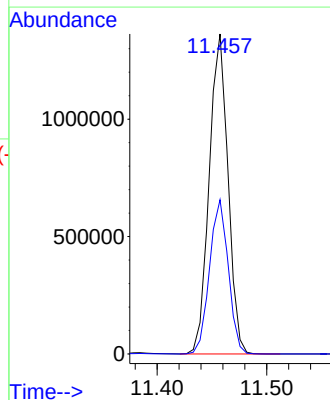
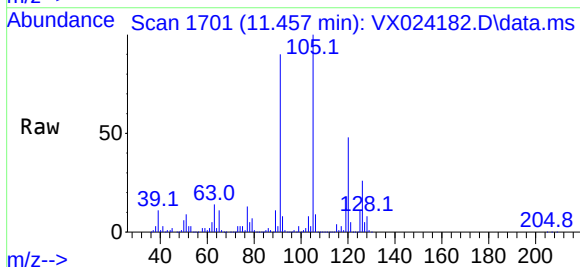
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

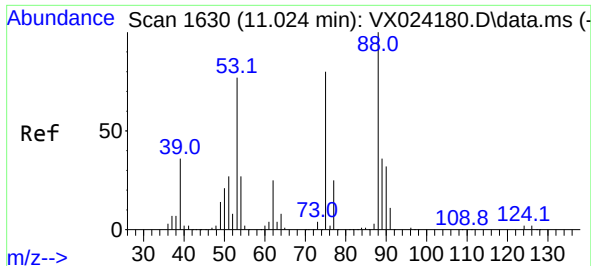
Tgt Ion: 91 Resp: 1317606
Ion Ratio Lower Upper
91 100
126 34.1 16.6 49.8



#80
1,3,5-Trimethylbenzene
Concen: 156.134 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX024182.D
Acq: 13 Sep 2021 11:54

Tgt Ion: 105 Resp: 1620972
Ion Ratio Lower Upper
105 100
120 48.1 23.8 71.5

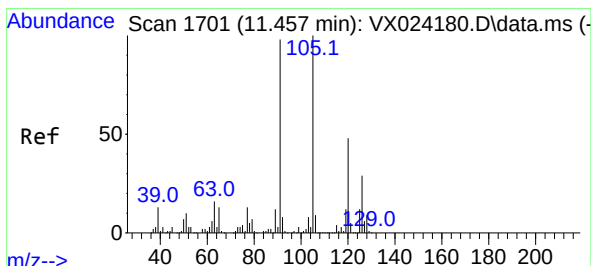
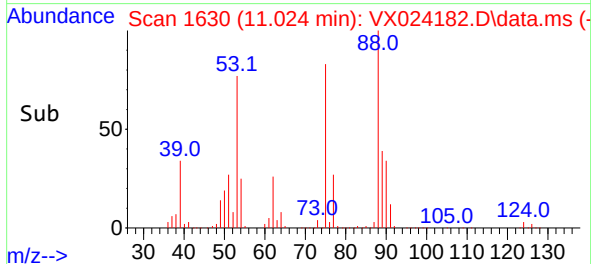
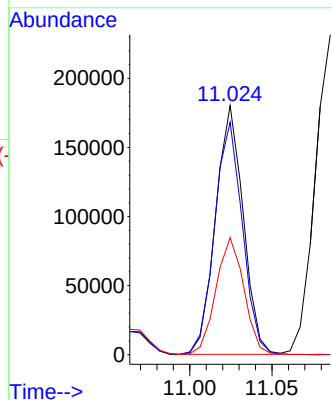
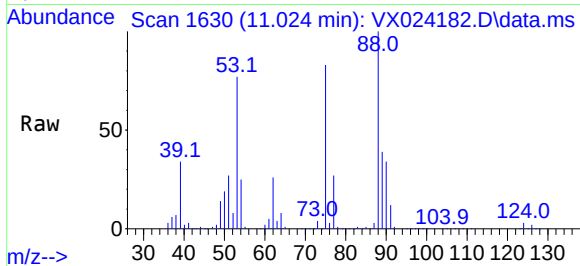




#81
trans-1,4-Dichloro-2-butene
Concen: 159.867 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. 0.000 min
Lab File: VX024182.D
Acq: 13 Sep 2021 11:54

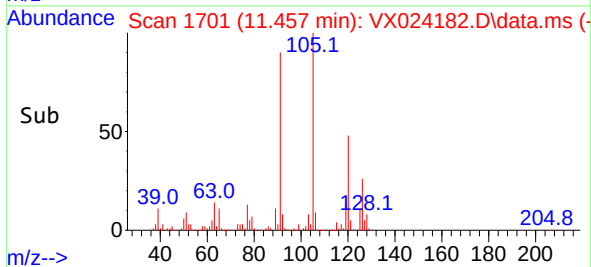
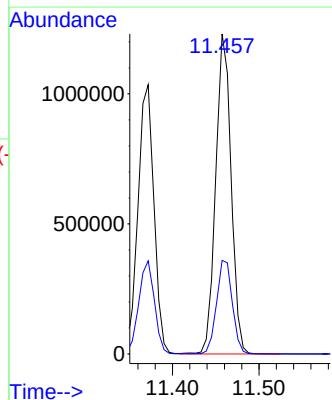
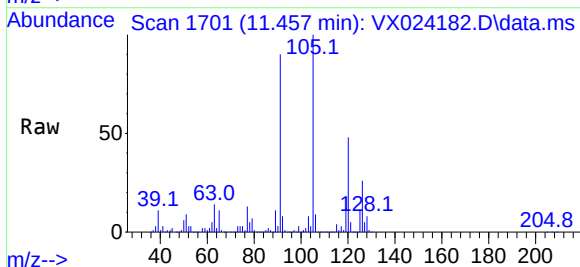
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

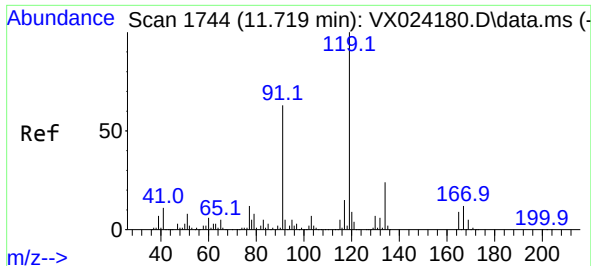
Tgt Ion: 75 Resp: 210738
Ion Ratio Lower Upper
75 100
53 94.0 74.5 111.7
89 47.8 37.9 56.9



#82
4-Chlorotoluene
Concen: 153.246 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX024182.D
Acq: 13 Sep 2021 11:54

Tgt Ion: 91 Resp: 1517997
Ion Ratio Lower Upper
91 100
126 30.1 14.9 44.5

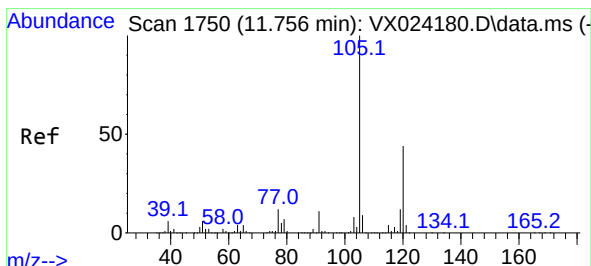
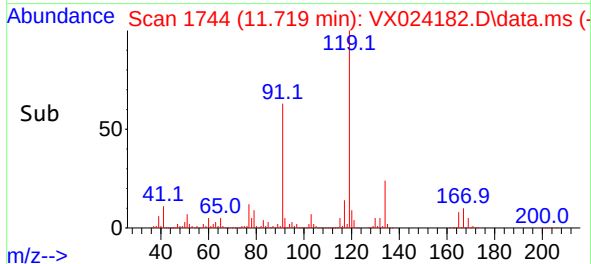
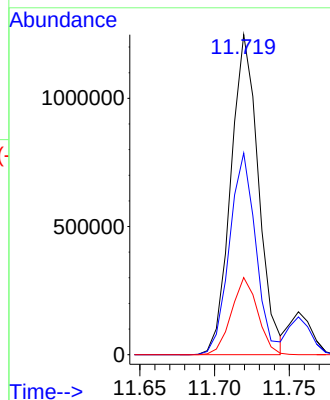
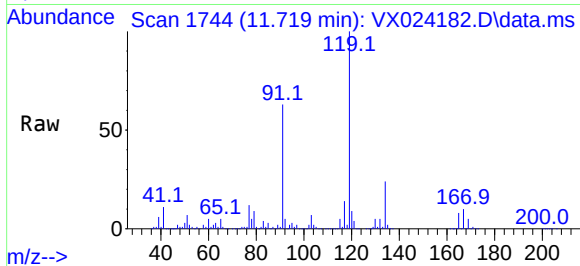




#83
tert-Butylbenzene
Concen: 158.772 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX024182.D
Acq: 13 Sep 2021 11:54

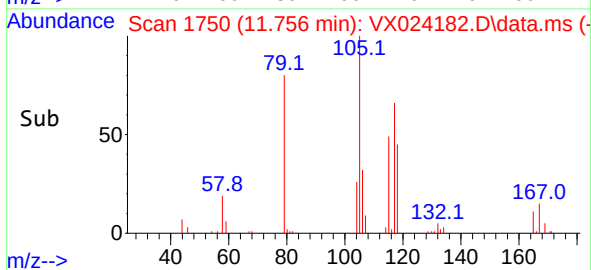
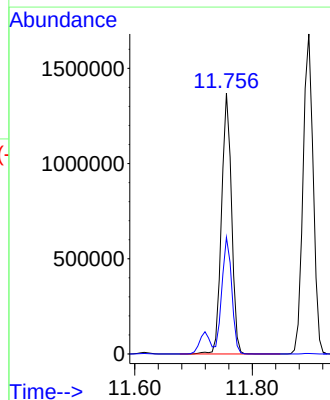
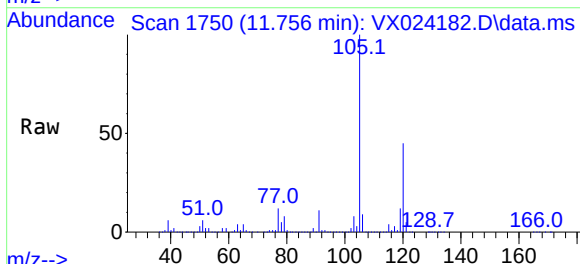
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

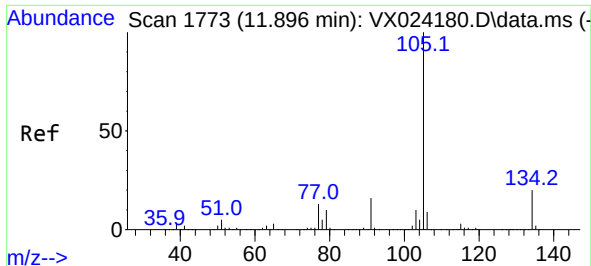
Tgt Ion:119 Resp: 1606572
Ion Ratio Lower Upper
119 100
91 60.4 27.9 83.7
134 22.8 11.3 33.9



#84
1,2,4-Trimethylbenzene
Concen: 155.300 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX024182.D
Acq: 13 Sep 2021 11:54

Tgt Ion:105 Resp: 1612445
Ion Ratio Lower Upper
105 100
120 44.6 22.4 67.3

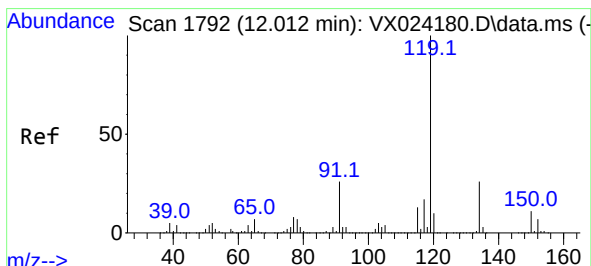
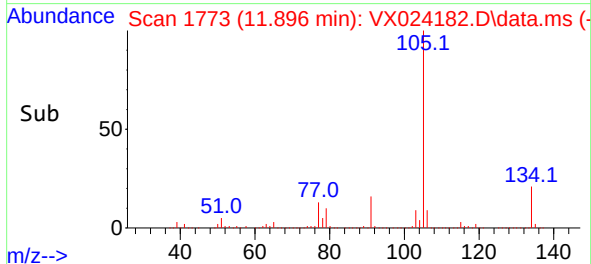
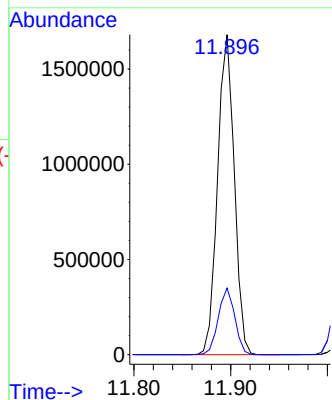
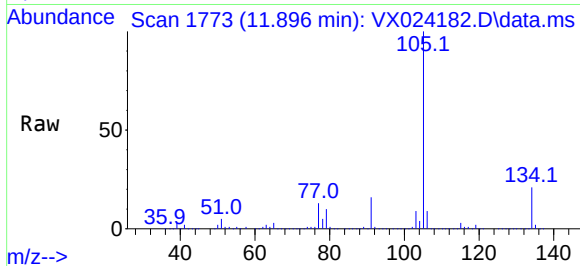




#85
 sec-Butylbenzene
 Concen: 158.194 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. 0.000 min
 Lab File: VX024182.D
 Acq: 13 Sep 2021 11:54

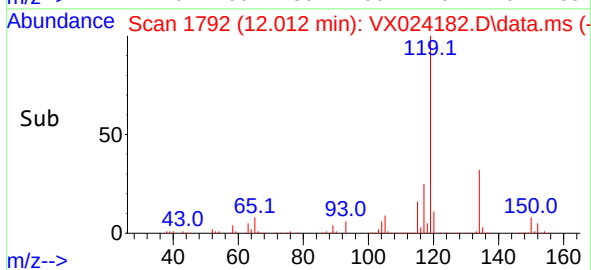
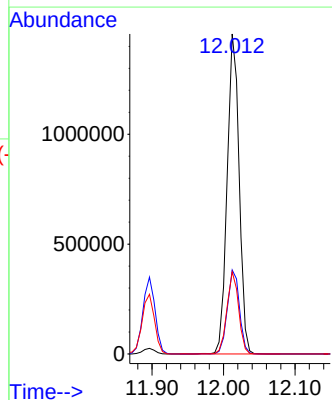
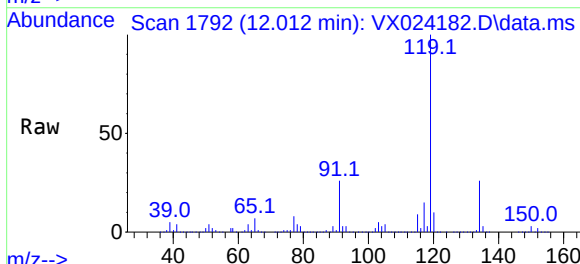
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC150

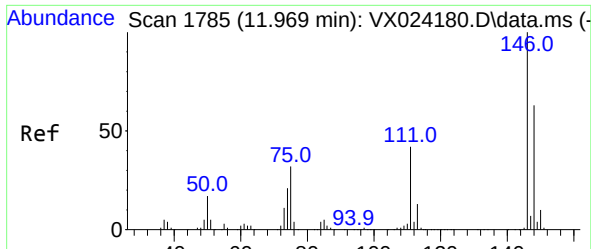
Tgt Ion:105 Resp: 2010825
 Ion Ratio Lower Upper
 105 100
 134 20.6 10.0 29.8



#86
 p-Isopropyltoluene
 Concen: 162.175 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX024182.D
 Acq: 13 Sep 2021 11:54

Tgt Ion:119 Resp: 1699643
 Ion Ratio Lower Upper
 119 100
 134 26.4 12.9 38.7
 91 24.9 11.7 35.0

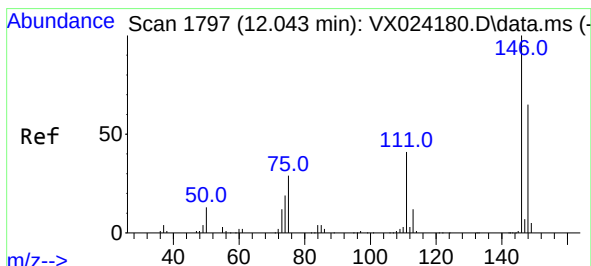
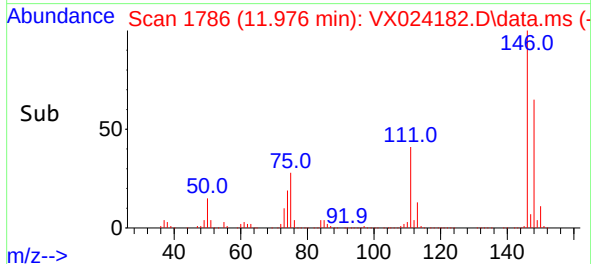
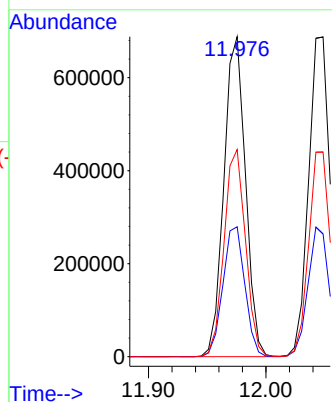
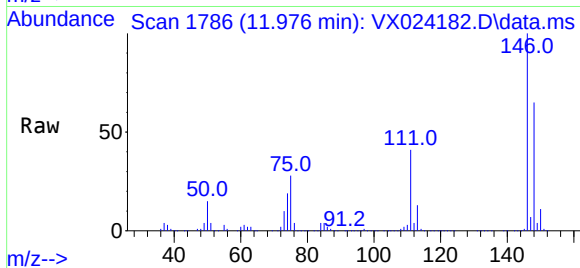




#87
1,3-Dichlorobenzene
Concen: 154.919 ug/l
RT: 11.976 min Scan# 1786
Delta R.T. 0.006 min
Lab File: VX024182.D
Acq: 13 Sep 2021 11:54

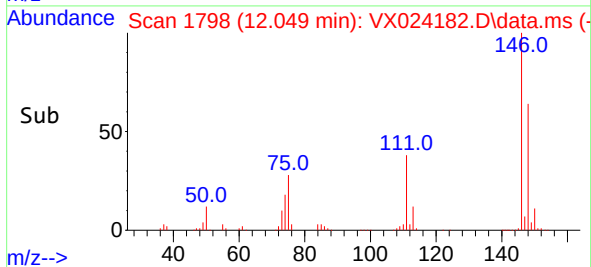
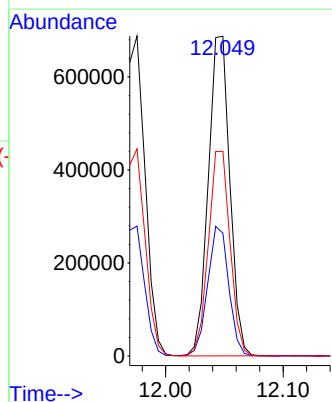
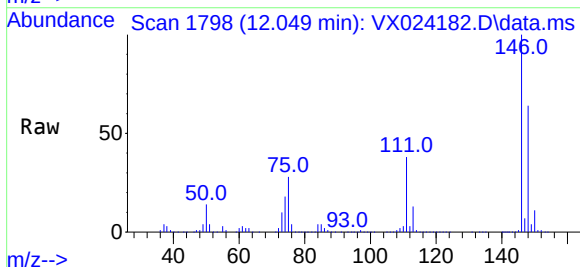
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

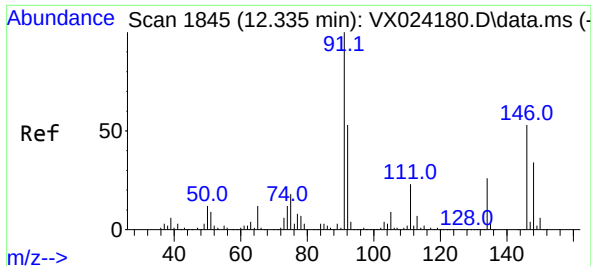
Tgt Ion:146 Resp: 878267
Ion Ratio Lower Upper
146 100
111 41.4 20.2 60.5
148 64.5 31.9 95.7



#88
1,4-Dichlorobenzene
Concen: 155.526 ug/l
RT: 12.049 min Scan# 1798
Delta R.T. 0.006 min
Lab File: VX024182.D
Acq: 13 Sep 2021 11:54

Tgt Ion:146 Resp: 877351
Ion Ratio Lower Upper
146 100
111 39.6 19.6 58.8
148 64.5 31.6 95.0

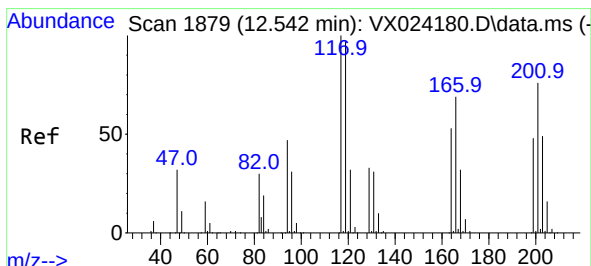
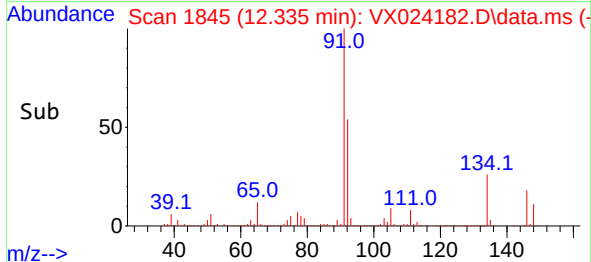
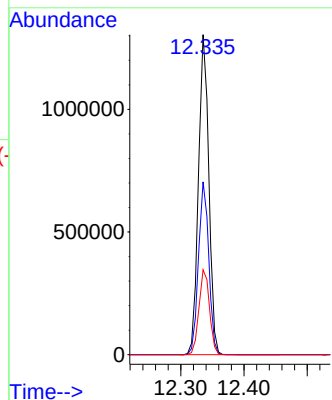
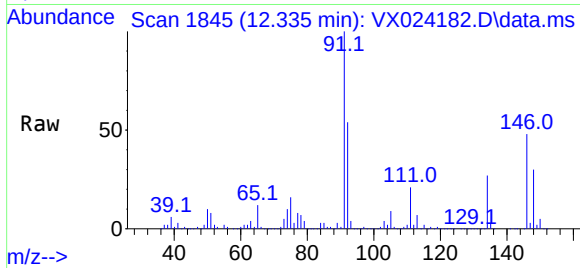




#89
n-Butylbenzene
Concen: 160.046 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX024182.D
Acq: 13 Sep 2021 11:54

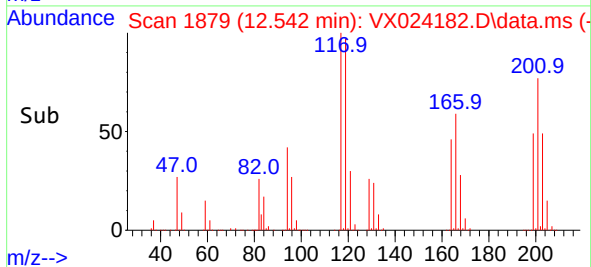
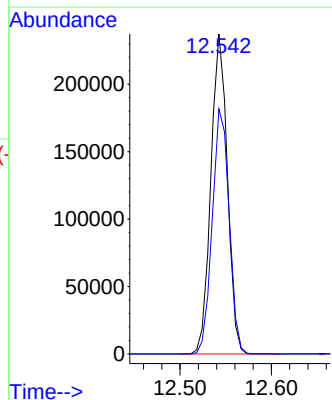
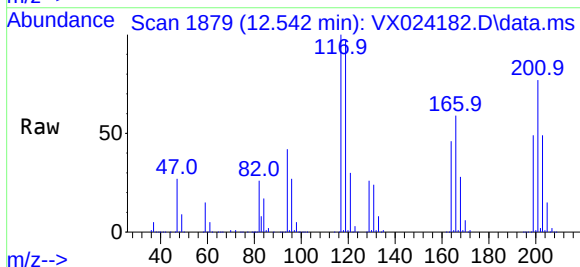
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

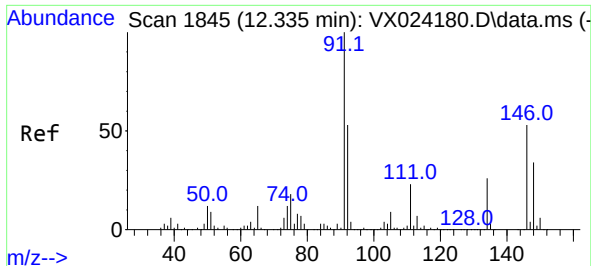
Tgt Ion: 91 Resp: 1488322
Ion Ratio Lower Upper
91 100
92 53.7 27.4 82.0
134 27.0 13.2 39.5



#90
Hexachloroethane
Concen: 182.635 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX024182.D
Acq: 13 Sep 2021 11:54

Tgt Ion: 117 Resp: 296073
Ion Ratio Lower Upper
117 100
201 78.6 40.4 121.2

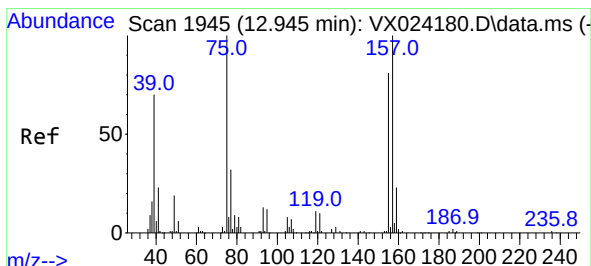
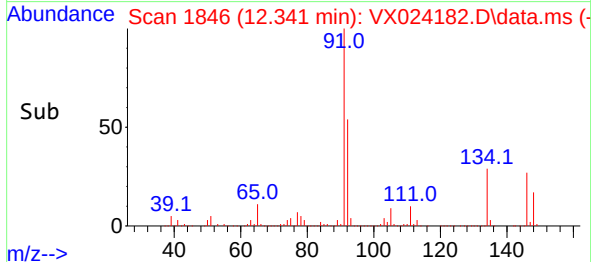
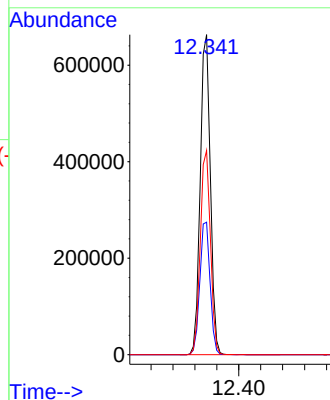
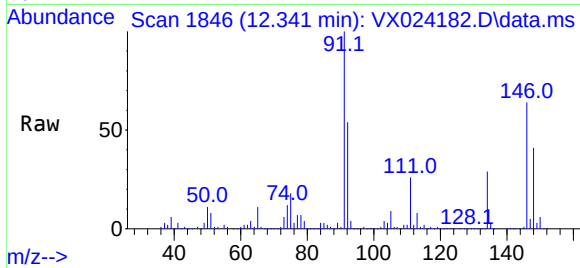




#91
1,2-Dichlorobenzene
Concen: 154.772 ug/l
RT: 12.341 min Scan# 1846
Delta R.T. 0.006 min
Lab File: VX024182.D
Acq: 13 Sep 2021 11:54

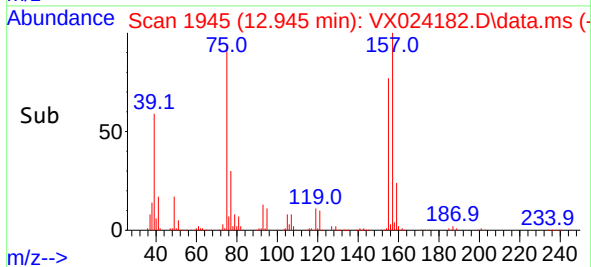
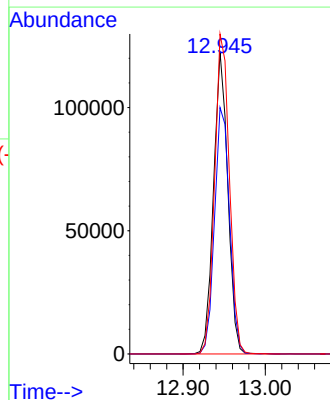
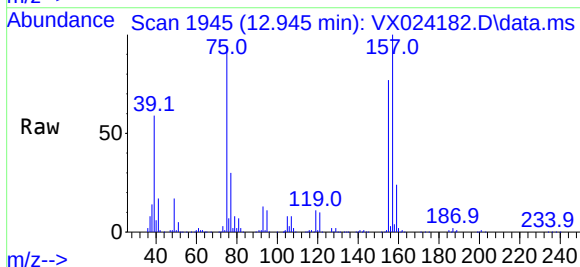
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

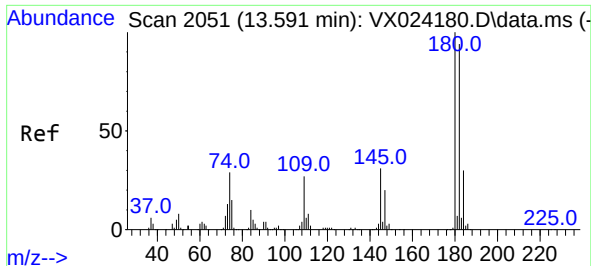
Tgt Ion:146 Resp: 852090
Ion Ratio Lower Upper
146 100
111 42.2 20.8 62.2
148 64.0 31.9 95.5



#92
1,2-Dibromo-3-Chloropropane
Concen: 170.890 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. 0.000 min
Lab File: VX024182.D
Acq: 13 Sep 2021 11:54

Tgt Ion: 75 Resp: 147995
Ion Ratio Lower Upper
75 100
155 85.7 45.3 135.9
157 109.7 57.7 173.1

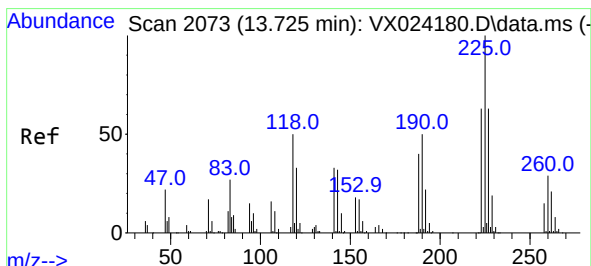
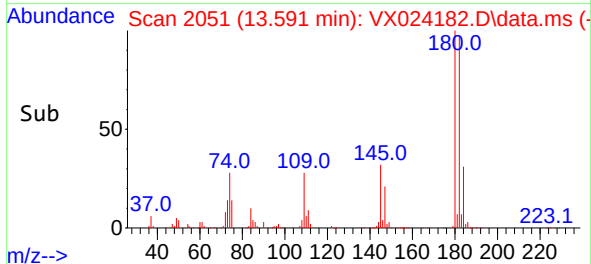
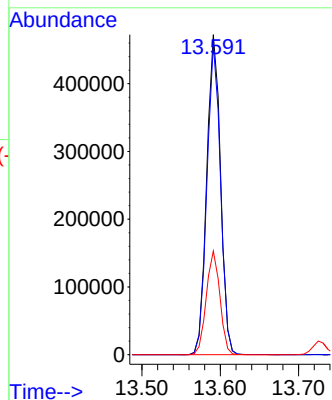
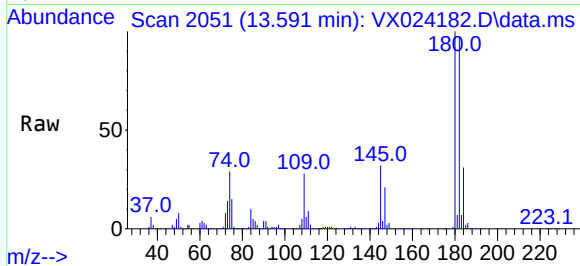




#93
1,2,4-Trichlorobenzene
Concen: 174.507 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX024182.D
Acq: 13 Sep 2021 11:54

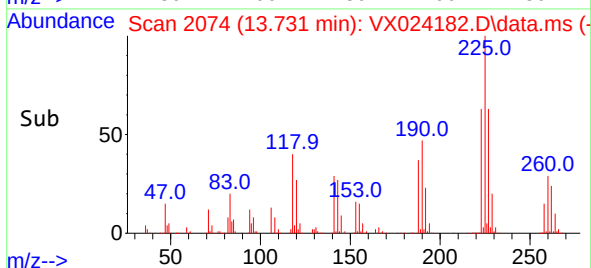
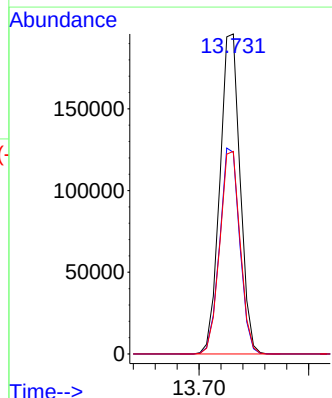
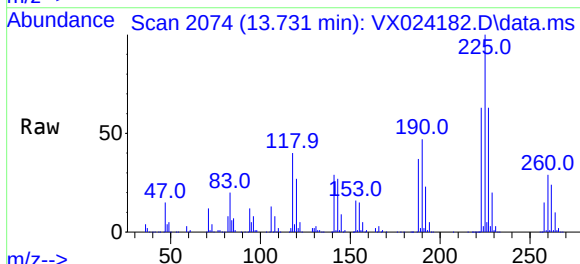
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

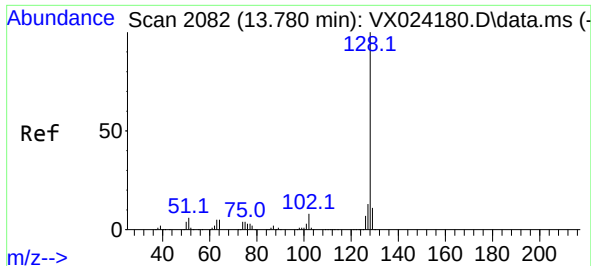
Tgt Ion:180 Resp: 574878
Ion Ratio Lower Upper
180 100
182 95.3 47.7 143.1
145 32.0 15.0 45.0



#94
Hexachlorobutadiene
Concen: 168.661 ug/l
RT: 13.731 min Scan# 2074
Delta R.T. 0.006 min
Lab File: VX024182.D
Acq: 13 Sep 2021 11:54

Tgt Ion:225 Resp: 251130
Ion Ratio Lower Upper
225 100
223 63.7 31.1 93.2
227 63.5 31.6 95.0

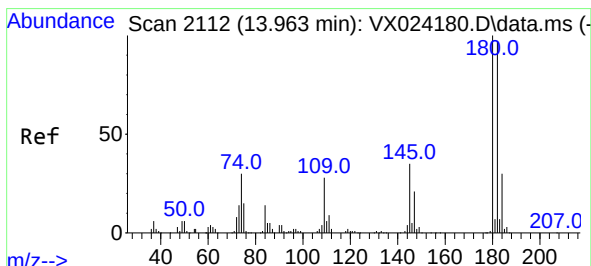
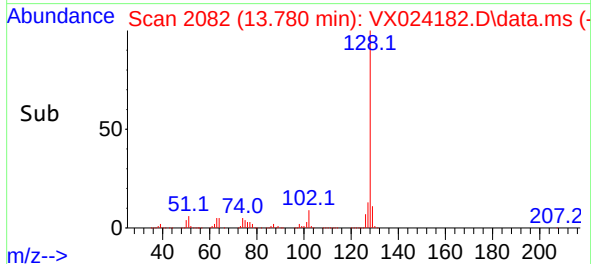
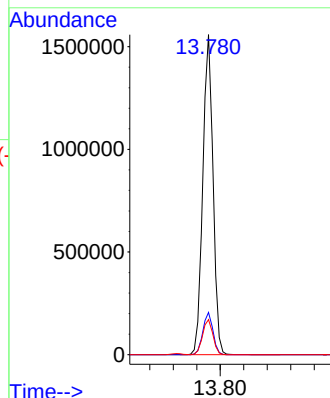
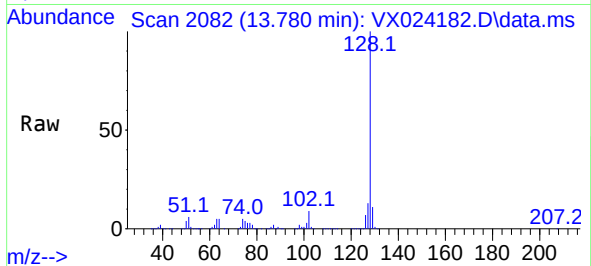




#95
Naphthalene
Concen: 174.226 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX024182.D
Acq: 13 Sep 2021 11:54

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

Tgt Ion:128 Resp: 1873907
Ion Ratio Lower Upper
128 100
127 13.1 10.3 15.5
129 11.1 8.8 13.2



#96
1,2,3-Trichlorobenzene
Concen: 176.039 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. 0.000 min
Lab File: VX024182.D
Acq: 13 Sep 2021 11:54

Tgt Ion:180 Resp: 577630
Ion Ratio Lower Upper
180 100
182 94.4 47.6 142.9
145 33.6 16.1 48.3

