

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX032822\
 Data File : VX027753.D
 Acq On : 28 Mar 2022 16:31
 Operator : JC/MD
 Sample : VX0328WBSD01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0328WBSD01

Quant Time: Mar 29 05:39:27 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X032522W.M
 Quant Title : SW846 8260
 QLast Update : Fri Mar 25 16:26:59 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	58998	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.763	114	98421	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	91637	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	42381	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	44982	46.486	ug/l	-0.01
Spiked Amount	50.000	Range	61 - 141	Recovery	=	92.980%
35) Dibromofluoromethane	5.385	113	34887	53.978	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	107.960%
50) Toluene-d8	8.647	98	126335	50.565	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	101.140%
62) 4-Bromofluorobenzene	11.079	95	53781	53.049	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	106.100%
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.167	85	11648	17.021	ug/l	99
3) Chloromethane	1.295	50	10762	15.177	ug/l	94
4) Vinyl Chloride	1.374	62	10195	14.968	ug/l	98
5) Bromomethane	1.599	94	6680	24.428	ug/l	97
6) Chloroethane	1.685	64	6403	14.649	ug/l	97
7) Trichlorofluoromethane	1.886	101	17199	17.107	ug/l	96
8) Diethyl Ether	2.130	74	6514	17.952	ug/l	99
9) 1,1,2-Trichlorotrifluo...	2.331	101	11412	16.973	ug/l	97
10) Methyl Iodide	2.453	142	13460	20.868	ug/l	91
11) Tert butyl alcohol	2.953	59	14603	81.053	ug/l	98
12) 1,1-Dichloroethene	2.319	96	10468	16.704	ug/l	95
13) Acrolein	2.233	56	10422	82.642	ug/l	95
14) Allyl chloride	2.660	41	18697	15.771	ug/l	91
15) Acrylonitrile	3.063	53	38330	86.873	ug/l	100
16) Acetone	2.380	43	33069	80.806	ug/l	91
17) Carbon Disulfide	2.508	76	22135	13.165	ug/l	99
18) Methyl Acetate	2.703	43	16953	16.198	ug/l	94
19) Methyl tert-butyl Ether	3.111	73	43921	19.091	ug/l	93
20) Methylene Chloride	2.782	84	13244	18.139	ug/l	92
21) trans-1,2-Dichloroethene	3.093	96	11872	17.032	ug/l	97
22) Diisopropyl ether	3.757	45	40224	17.028	ug/l	# 79
23) Vinyl Acetate	3.721	43	178893	86.606	ug/l	95
24) 1,1-Dichloroethane	3.611	63	22716	16.972	ug/l	99
25) 2-Butanone	4.550	43	51598	78.509	ug/l	96
26) 2,2-Dichloropropane	4.483	77	17145	16.751	ug/l	100
27) cis-1,2-Dichloroethene	4.489	96	14143	18.216	ug/l	96
28) Bromochloromethane	4.904	49	9689	18.148	ug/l	97
29) Tetrahydrofuran	5.007	42	33142	86.834	ug/l	94
30) Chloroform	5.093	83	24757	18.458	ug/l	89
31) Cyclohexane	5.465	56	18078	15.408	ug/l	90
32) 1,1,1-Trichloroethane	5.385	97	20250	16.988	ug/l	97
36) 1,1-Dichloropropene	5.690	75	16240	15.908	ug/l	99
37) Ethyl Acetate	4.709	43	19280	16.226	ug/l	98
38) Carbon Tetrachloride	5.672	117	16833	16.873	ug/l	95
39) Methylcyclohexane	7.379	83	19794	16.856	ug/l	100
40) Benzene	6.031	78	50798	18.014	ug/l	92

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 Quant Title : SW846 8260
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.910	41	10907	17.524	ug/l	92
42) 1,2-Dichloroethane	6.086	62	20265	16.904	ug/l	96
43) Isopropyl Acetate	6.342	43	31557	17.585	ug/l	96
44) Trichloroethene	7.129	130	13489	18.487	ug/l	92
45) 1,2-Dichloropropane	7.428	63	13334	18.017	ug/l	98
46) Dibromomethane	7.580	93	9746	18.402	ug/l	94
47) Bromodichloromethane	7.824	83	18635	17.967	ug/l #	98
48) Methyl methacrylate	7.690	41	15894	17.824	ug/l	87
49) 1,4-Dioxane	7.659	88	6361	335.994	ug/l #	89
51) 4-Methyl-2-Pentanone	8.574	43	105920	85.977	ug/l	93
52) Toluene	8.720	92	32730	18.565	ug/l	99
53) t-1,3-Dichloropropene	8.976	75	19672	18.197	ug/l	97
54) cis-1,3-Dichloropropene	8.366	75	21339	18.662	ug/l #	87
55) 1,1,2-Trichloroethane	9.153	97	14687	20.506	ug/l	97
56) Ethyl methacrylate	9.116	69	23139	19.765	ug/l #	86
57) 1,3-Dichloropropane	9.311	76	24901	19.273	ug/l	97
58) 2-Chloroethyl Vinyl ether	8.238	63	53771	89.714	ug/l	97
59) 2-Hexanone	9.427	43	87611	91.004	ug/l	83
60) Dibromochloromethane	9.519	129	14081	20.323	ug/l	97
61) 1,2-Dibromoethane	9.610	107	15401	20.136	ug/l	99
64) Tetrachloroethene	9.275	164	12602	19.006	ug/l	93
65) Chlorobenzene	10.080	112	37113	19.223	ug/l	97
66) 1,1,1,2-Tetrachloroethane	10.165	131	13018	19.619	ug/l	98
67) Ethyl Benzene	10.195	91	64475	17.930	ug/l	98
68) m/p-Xylenes	10.305	106	48083	36.892	ug/l	90
69) o-Xylene	10.640	106	24205	18.481	ug/l	89
70) Styrene	10.659	104	41350	19.860	ug/l	94
71) Bromoform	10.799	173	9723	20.225	ug/l #	99
73) Isopropylbenzene	10.964	105	62841	18.053	ug/l	98
74) N-amyl acetate	10.842	43	27764	16.618	ug/l	88
75) 1,1,2,2-Tetrachloroethane	11.213	83	22019	17.952	ug/l	99
76) 1,2,3-Trichloropropane	11.238	75	25200	21.356	ug/l	89
77) Bromobenzene	11.201	156	15199	19.762	ug/l	90
78) n-propylbenzene	11.305	91	74394	18.013	ug/l	99
79) 2-Chlorotoluene	11.366	91	46391	17.817	ug/l	95
80) 1,3,5-Trimethylbenzene	11.451	105	56255	18.802	ug/l	97
81) trans-1,4-Dichloro-2-b...	11.018	75	6109	17.622	ug/l #	84
82) 4-Chlorotoluene	11.457	91	52211	17.431	ug/l	98
83) tert-Butylbenzene	11.713	119	51824	18.855	ug/l	88
84) 1,2,4-Trimethylbenzene	11.756	105	55467	18.265	ug/l	95
85) sec-Butylbenzene	11.890	105	65482	18.187	ug/l	98
86) p-Isopropyltoluene	12.012	119	54521	19.240	ug/l	95
87) 1,3-Dichlorobenzene	11.969	146	27228	18.935	ug/l	95
88) 1,4-Dichlorobenzene	12.043	146	28852	19.369	ug/l	94
89) n-Butylbenzene	12.335	91	49174	18.330	ug/l	96
90) Hexachloroethane	12.543	117	8012	17.717	ug/l	99
91) 1,2-Dichlorobenzene	12.335	146	28168	20.202	ug/l	97
92) 1,2-Dibromo-3-Chloropr...	12.945	75	5413	18.006	ug/l	75
93) 1,2,4-Trichlorobenzene	13.591	180	17794	21.652	ug/l	98
94) Hexachlorobutadiene	13.725	225	8548	21.360	ug/l	93
95) Naphthalene	13.780	128	64980	21.530	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	18554	22.586	ug/l	95

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ClientSampleId :
VX0328WBSD01

Quant Time: Mar 29 05:39:27 2022
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Quant Title : SW846 8260
QLast Update : Fri Mar 25 16:26:59 2022
Response via : Initial Calibration

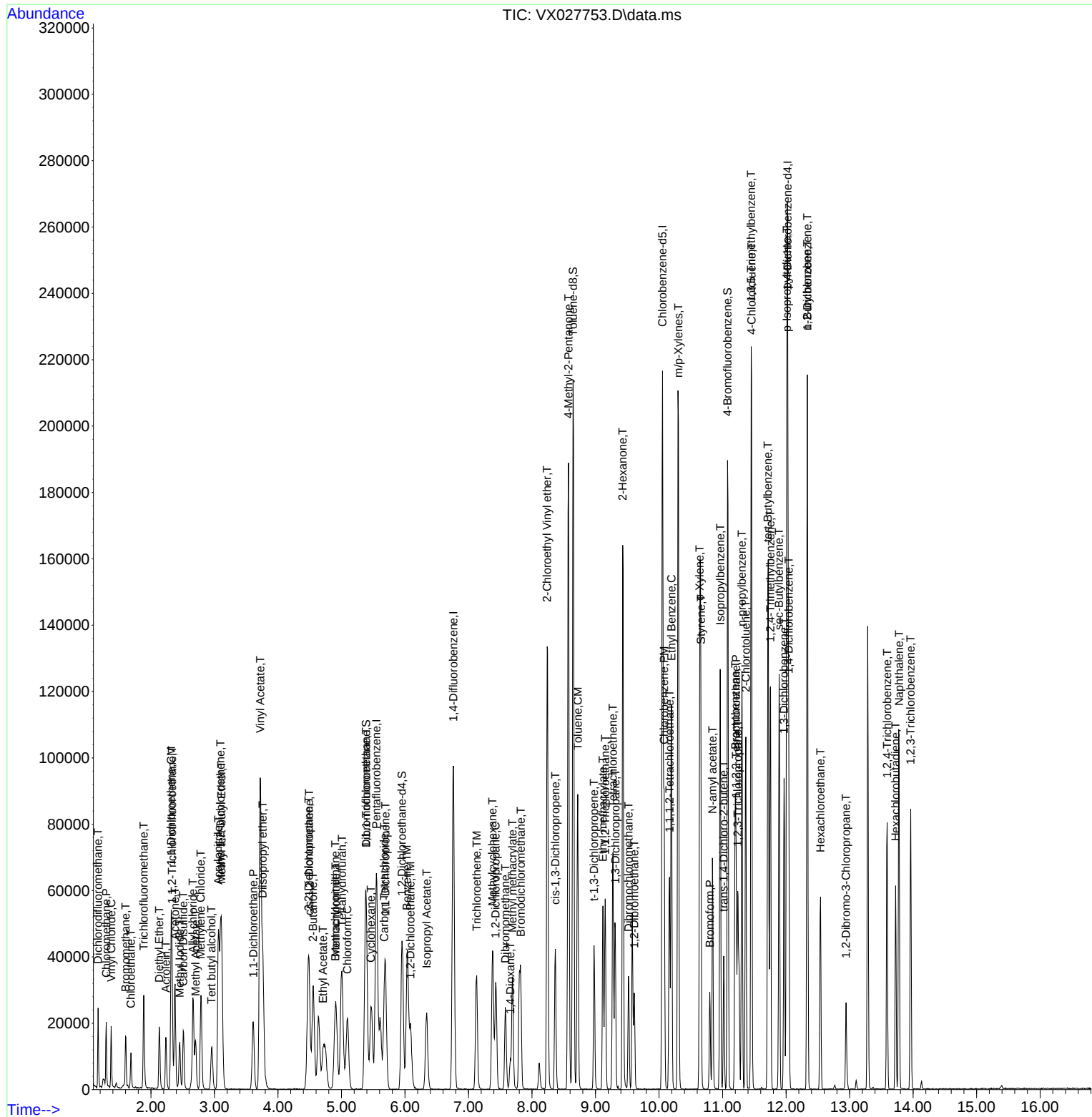
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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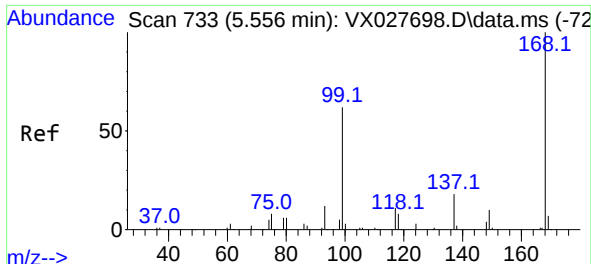
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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 Data File : VX027753.D
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Quant Time: Mar 29 05:39:27 2022
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 Quant Title : SW846 8260
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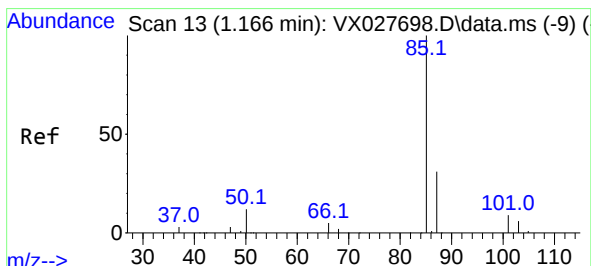
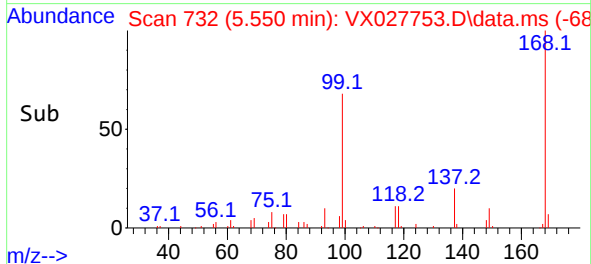
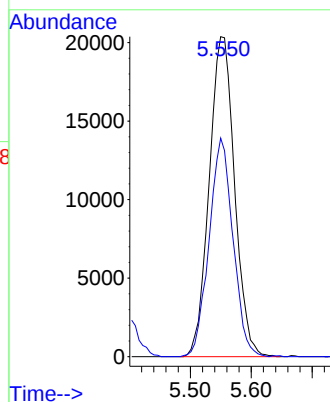
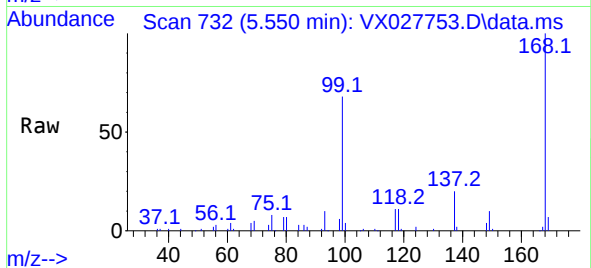




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.006 min
Lab File: VX027753.D
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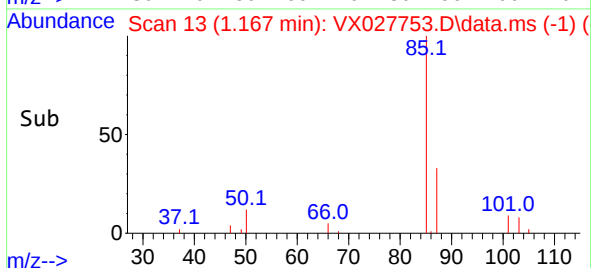
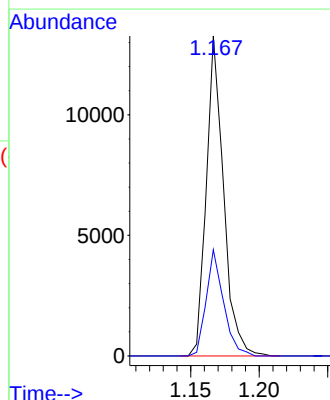
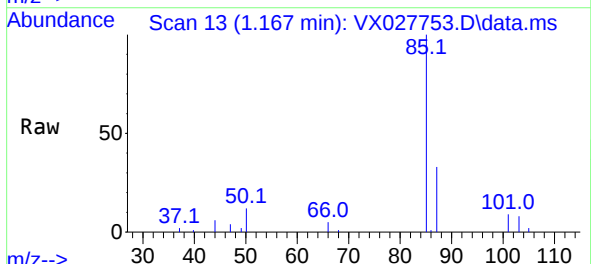
Instrument :
MSVOA_X
ClientSampleId :
VX0328WBSD01

Tgt Ion:168 Resp: 58998
Ion Ratio Lower Upper
168 100
99 68.3 41.7 62.5#

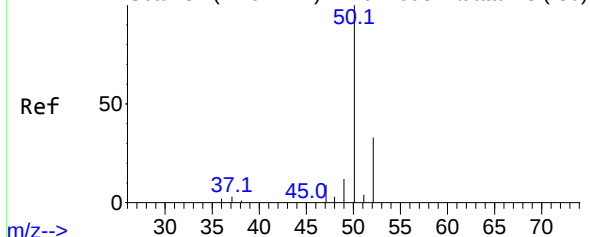


#2
Dichlorodifluoromethane
Concen: 17.021 ug/l
RT: 1.167 min Scan# 13
Delta R.T. 0.001 min
Lab File: VX027753.D
Acq: 28 Mar 2022 16:31

Tgt Ion: 85 Resp: 11648
Ion Ratio Lower Upper
85 100
87 33.2 16.2 48.6



Abundance Scan 34 (1.294 min): VX027698.D\data.ms (-30)



#3

Chloromethane

Concen: 15.177 ug/l

RT: 1.295 min Scan# 34

Delta R.T. 0.001 min

Lab File: VX027753.D

Acq: 28 Mar 2022 16:31

Instrument :

MSVOA_X

ClientSampleId :

VX0328WBSD01

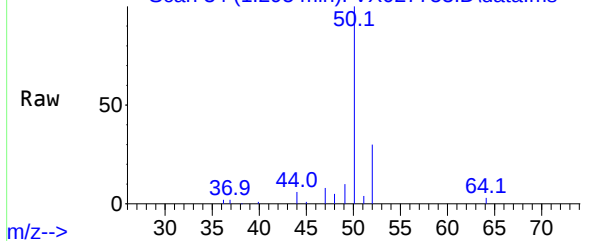
Tgt Ion: 50 Resp: 10762

Ion Ratio Lower Upper

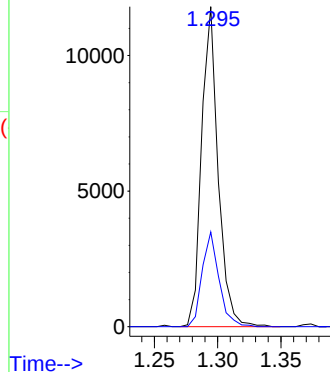
50 100

52 29.6 26.4 39.6

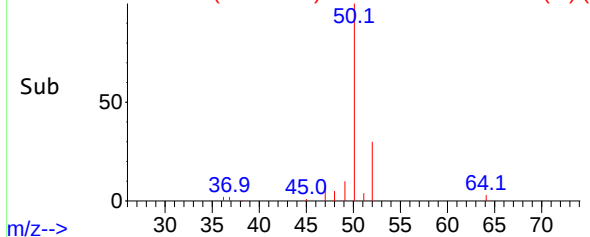
Abundance Scan 34 (1.295 min): VX027753.D\data.ms



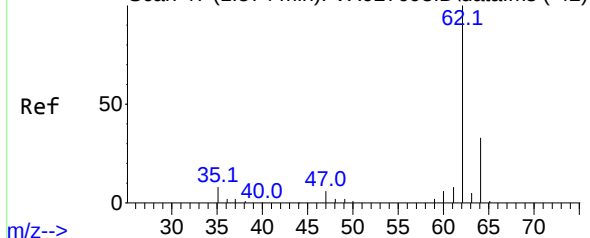
Abundance



Abundance Scan 34 (1.295 min): VX027753.D\data.ms (-1)



Abundance Scan 47 (1.374 min): VX027698.D\data.ms (-42)



#4

Vinyl Chloride

Concen: 14.968 ug/l

RT: 1.374 min Scan# 47

Delta R.T. -0.000 min

Lab File: VX027753.D

Acq: 28 Mar 2022 16:31

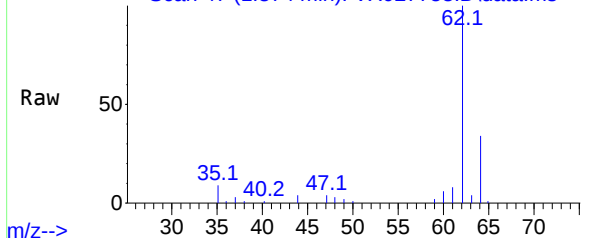
Tgt Ion: 62 Resp: 10195

Ion Ratio Lower Upper

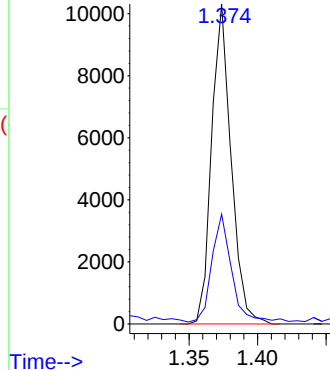
62 100

64 33.1 25.5 38.3

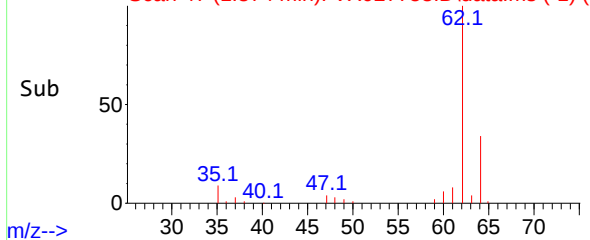
Abundance Scan 47 (1.374 min): VX027753.D\data.ms

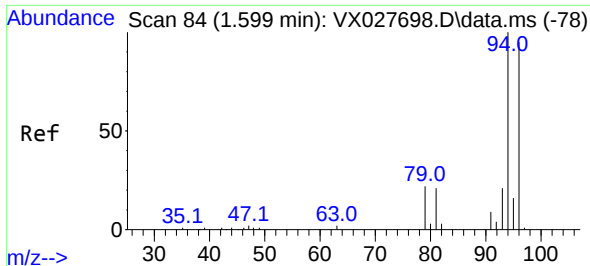


Abundance



Abundance Scan 47 (1.374 min): VX027753.D\data.ms (-1)

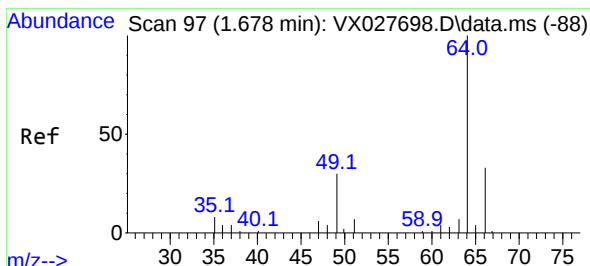
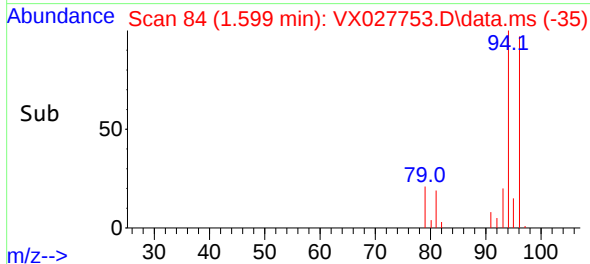
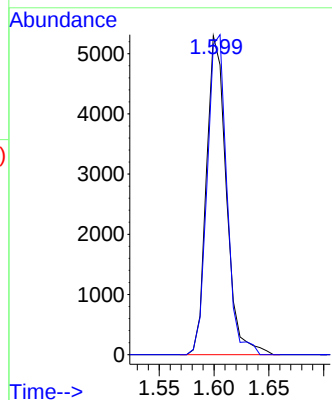
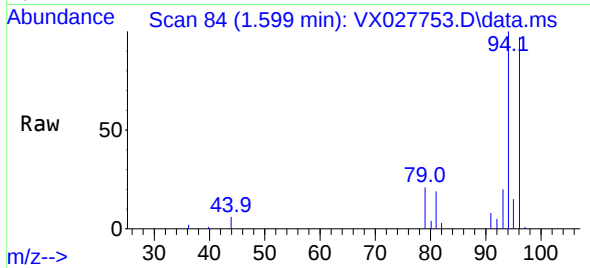




#5
Bromomethane
Concen: 24.428 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX027753.D
Acq: 28 Mar 2022 16:31

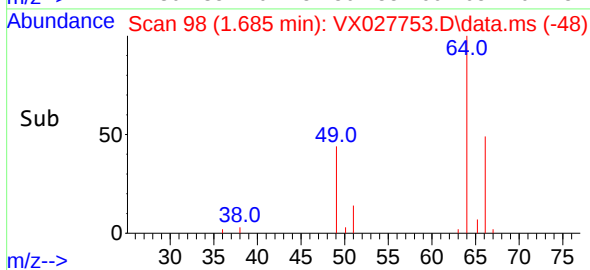
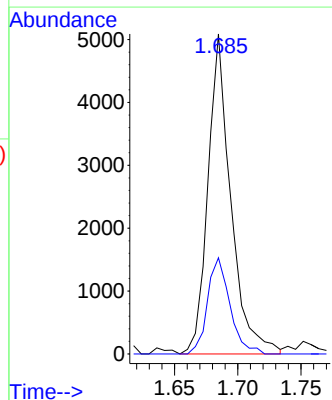
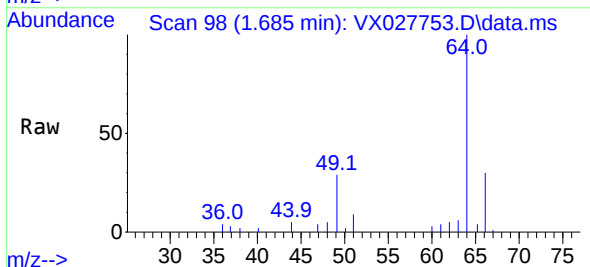
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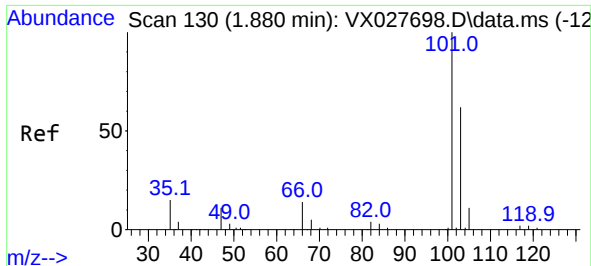
Tgt Ion: 94 Resp: 6680
Ion Ratio Lower Upper
94 100
96 97.3 75.3 112.9



#6
Chloroethane
Concen: 14.649 ug/l
RT: 1.685 min Scan# 98
Delta R.T. 0.007 min
Lab File: VX027753.D
Acq: 28 Mar 2022 16:31

Tgt Ion: 64 Resp: 6403
Ion Ratio Lower Upper
64 100
66 30.0 25.3 37.9

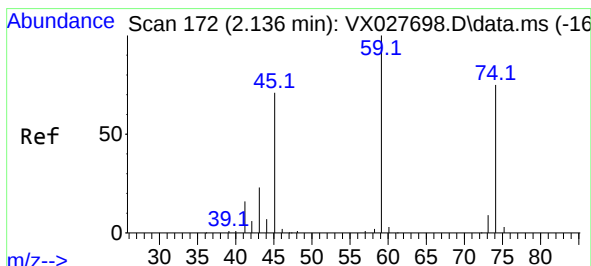
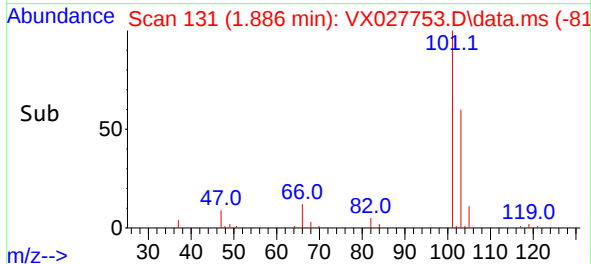
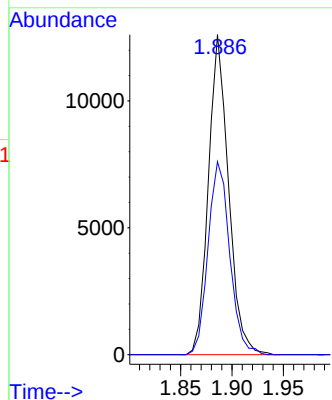
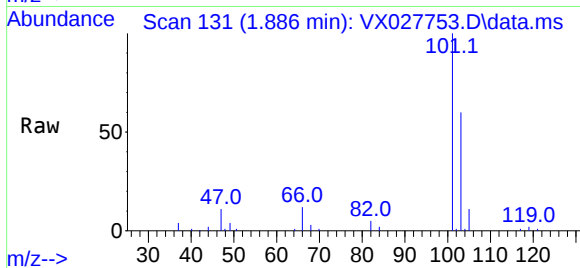




#7
Trichlorofluoromethane
Concen: 17.107 ug/l
RT: 1.886 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX027753.D
Acq: 28 Mar 2022 16:31

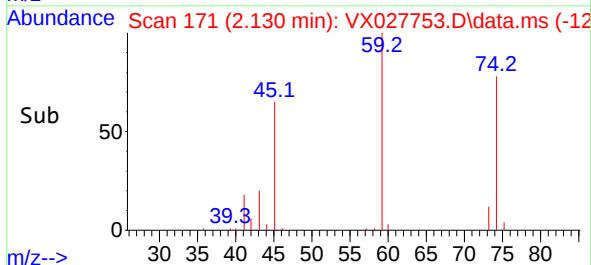
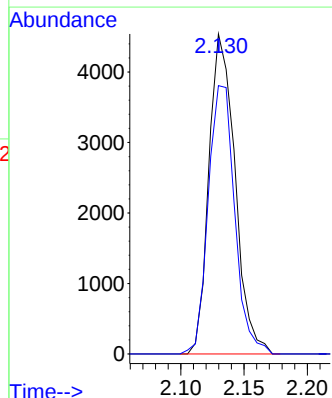
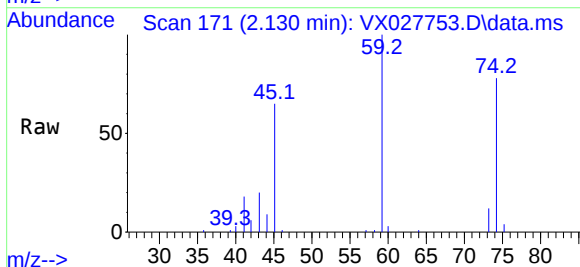
Instrument :
MSVOA_X
ClientSampleId :
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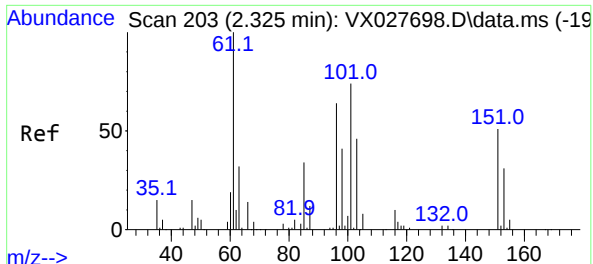
Tgt Ion:101 Resp: 17199
Ion Ratio Lower Upper
101 100
103 60.3 50.5 75.7



#8
Diethyl Ether
Concen: 17.952 ug/l
RT: 2.130 min Scan# 171
Delta R.T. -0.006 min
Lab File: VX027753.D
Acq: 28 Mar 2022 16:31

Tgt Ion: 74 Resp: 6514
Ion Ratio Lower Upper
74 100
45 85.1 42.0 126.0

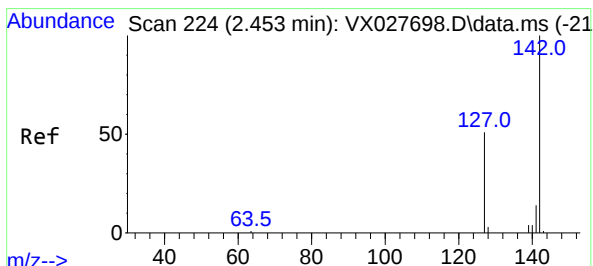
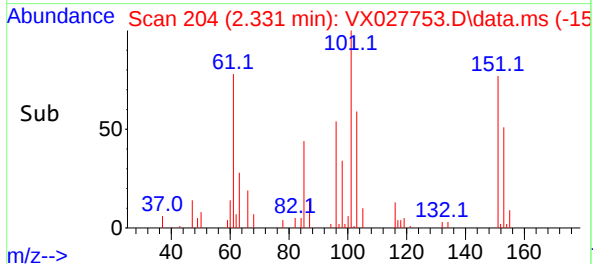
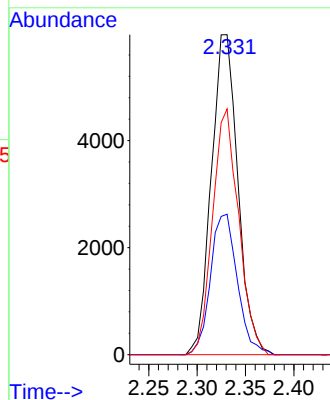
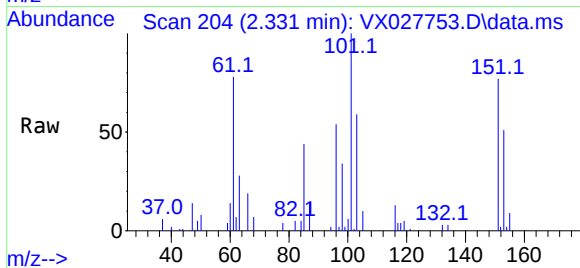




#9
1,1,2-Trichlorotrifluoroethane
Concen: 16.973 ug/l
RT: 2.331 min Scan# 204
Delta R.T. 0.006 min
Lab File: VX027753.D
Acq: 28 Mar 2022 16:31

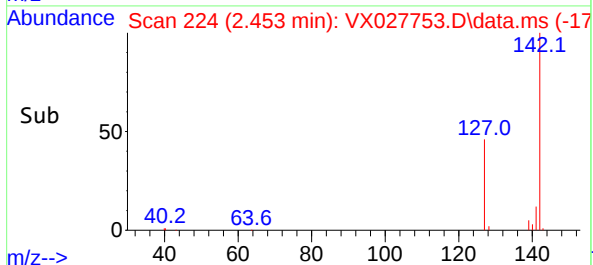
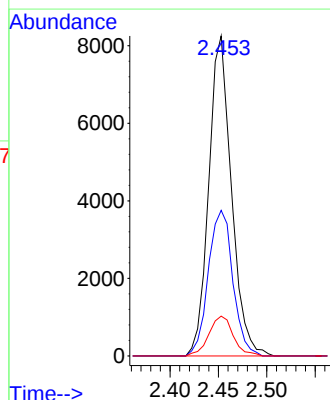
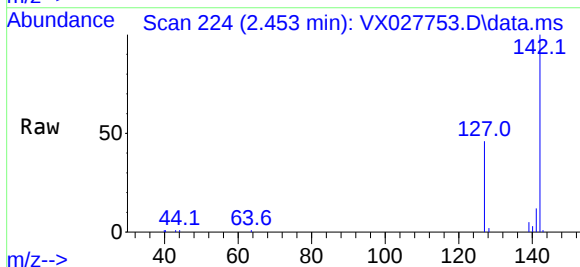
Instrument :
MSVOA_X
ClientSampleId :
VX0328WBSD01

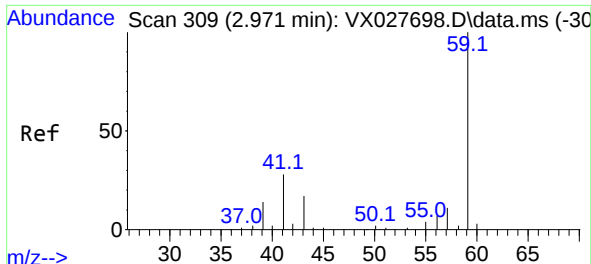
Tgt Ion:101 Resp: 11412
Ion Ratio Lower Upper
101 100
85 44.4 33.5 50.3
151 75.5 61.8 92.6



#10
Methyl Iodide
Concen: 20.868 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX027753.D
Acq: 28 Mar 2022 16:31

Tgt Ion:142 Resp: 13460
Ion Ratio Lower Upper
142 100
127 49.2 33.9 50.9
141 13.4 11.4 17.2





#11

Tert butyl alcohol

Concen: 81.053 ug/l

RT: 2.953 min Scan# 309

Delta R.T. -0.018 min

Lab File: VX027753.D

Acq: 28 Mar 2022 16:31

Instrument :

MSVOA_X

ClientSampleId :

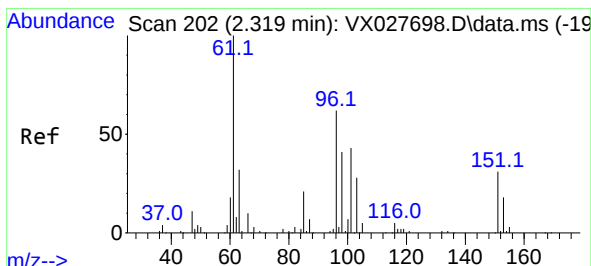
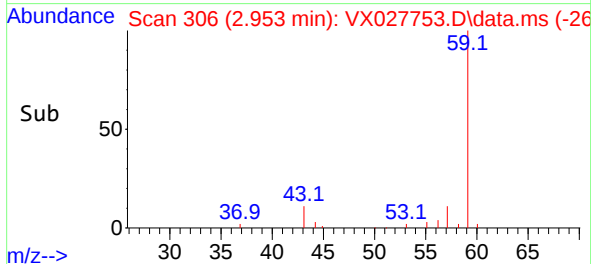
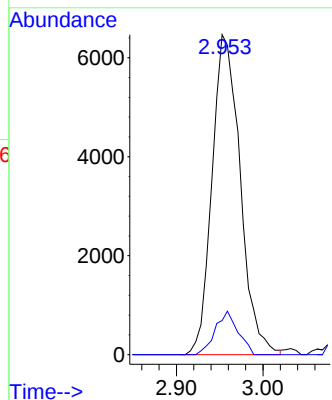
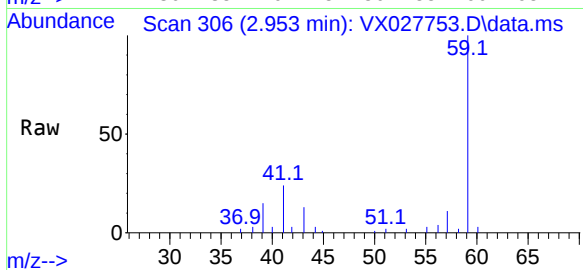
VX0328WBSD01

Tgt Ion: 59 Resp: 14603

Ion Ratio Lower Upper

59 100

57 11.0 8.3 12.5



#12

1,1-Dichloroethene

Concen: 16.704 ug/l

RT: 2.319 min Scan# 202

Delta R.T. -0.000 min

Lab File: VX027753.D

Acq: 28 Mar 2022 16:31

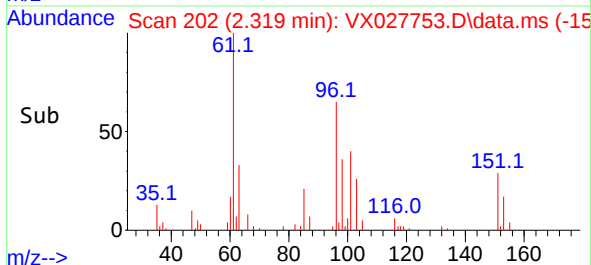
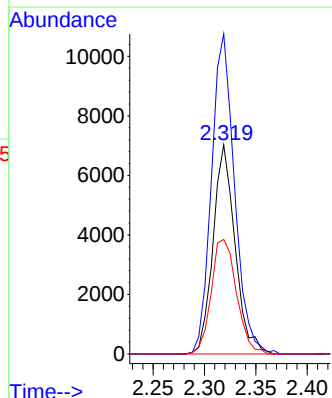
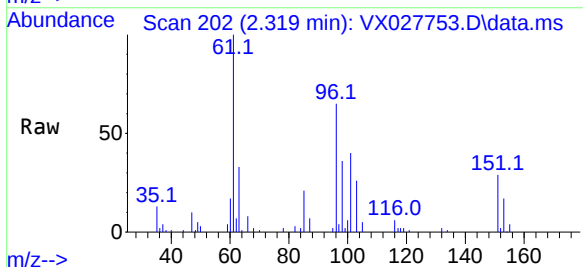
Tgt Ion: 96 Resp: 10468

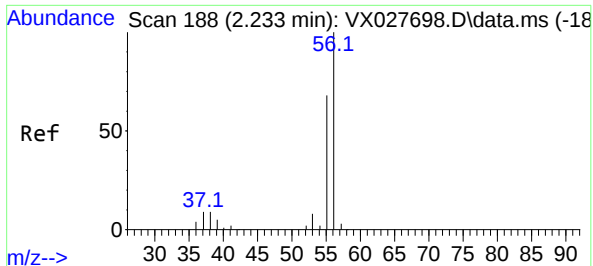
Ion Ratio Lower Upper

96 100

61 153.0 124.6 187.0

98 54.8 51.0 76.4

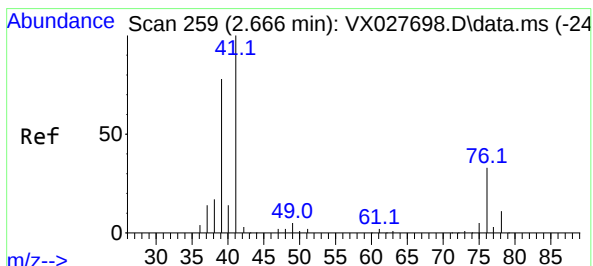
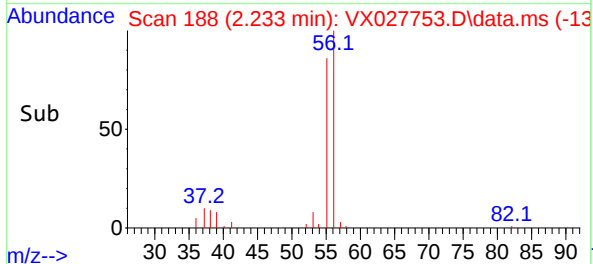
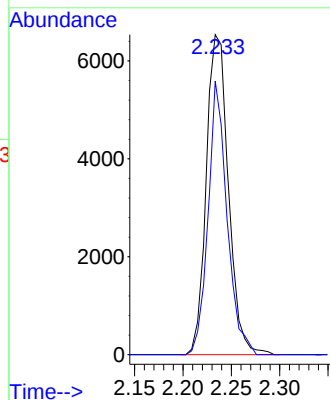
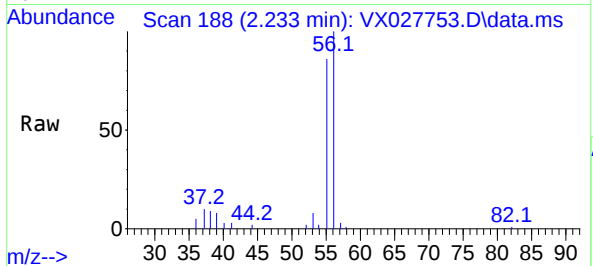




#13
Acrolein
Concen: 82.642 ug/l
RT: 2.233 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX027753.D
Acq: 28 Mar 2022 16:31

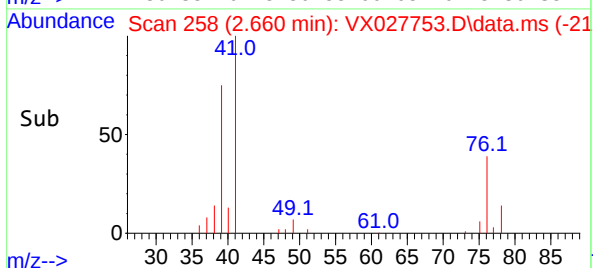
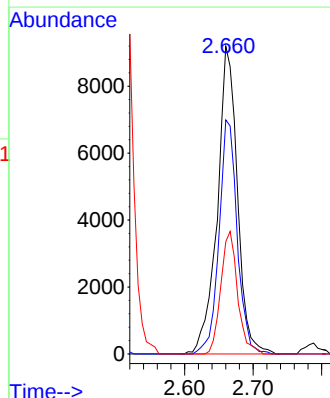
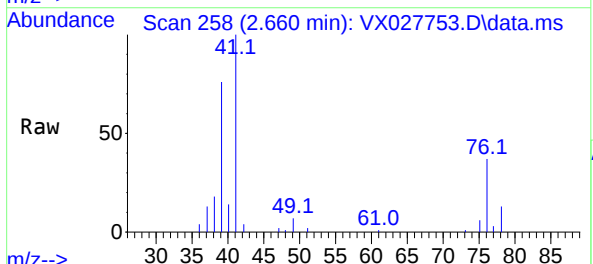
Instrument :
MSVOA_X
ClientSampleId :
VX0328WBSD01

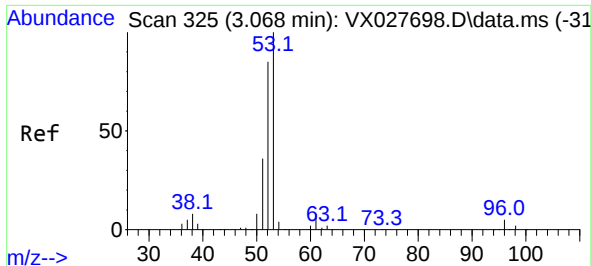
Tgt Ion: 56 Resp: 10422
Ion Ratio Lower Upper
56 100
55 73.1 55.0 82.6



#14
Allyl chloride
Concen: 15.771 ug/l
RT: 2.660 min Scan# 258
Delta R.T. -0.006 min
Lab File: VX027753.D
Acq: 28 Mar 2022 16:31

Tgt Ion: 41 Resp: 18697
Ion Ratio Lower Upper
41 100
39 68.7 50.4 75.6
76 33.3 32.7 49.1





#15

Acrylonitrile

Concen: 86.873 ug/l

RT: 3.063 min Scan# 31

Delta R.T. -0.006 min

Lab File: VX027753.D

Acq: 28 Mar 2022 16:31

Instrument :

MSVOA_X

ClientSampleId :

VX0328WBSD01

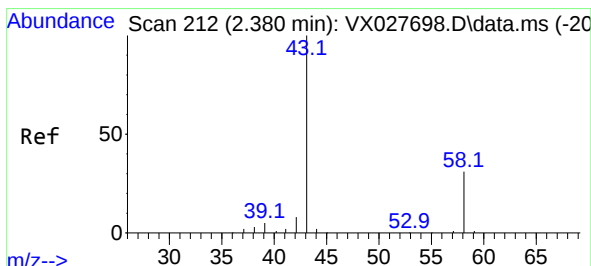
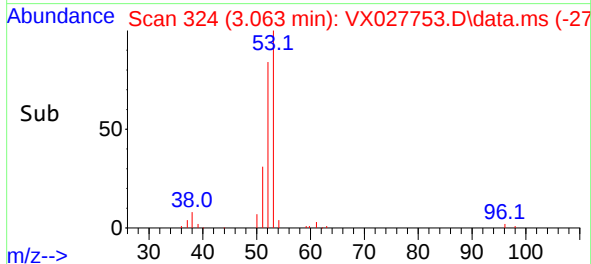
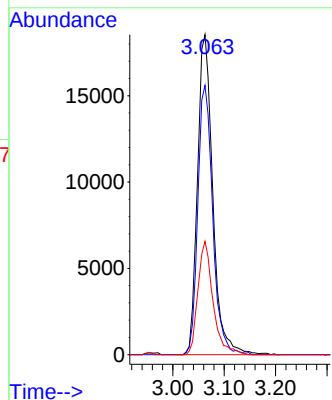
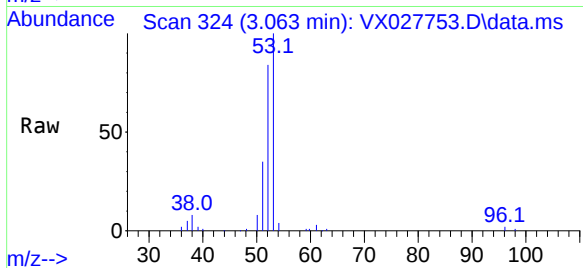
Tgt Ion: 53 Resp: 38330

Ion Ratio Lower Upper

53 100

52 82.3 65.7 98.5

51 35.0 28.4 42.6



#16

Acetone

Concen: 80.806 ug/l

RT: 2.380 min Scan# 212

Delta R.T. -0.000 min

Lab File: VX027753.D

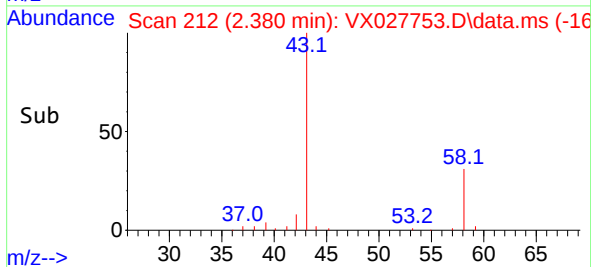
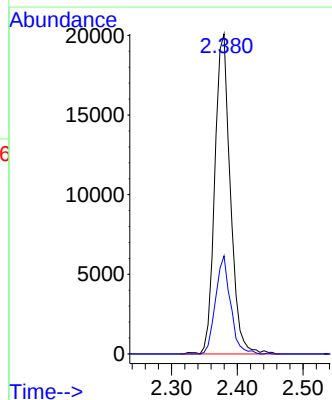
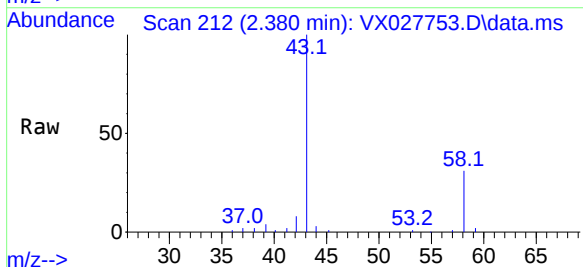
Acq: 28 Mar 2022 16:31

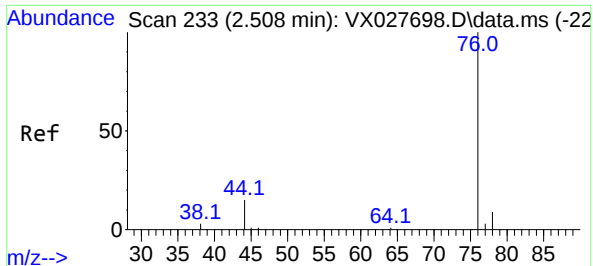
Tgt Ion: 43 Resp: 33069

Ion Ratio Lower Upper

43 100

58 30.6 28.8 43.2

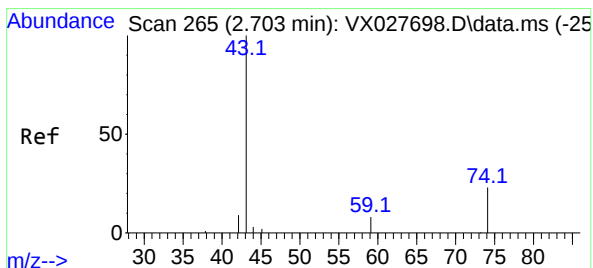
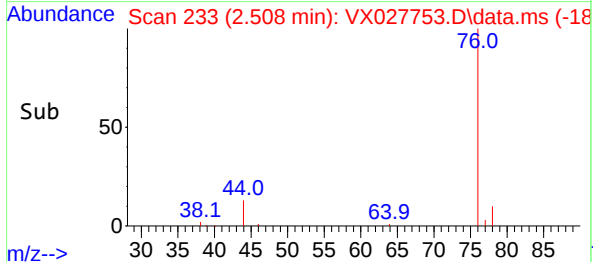
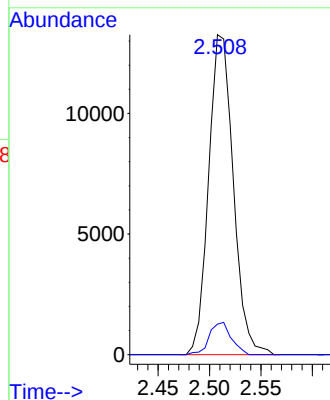
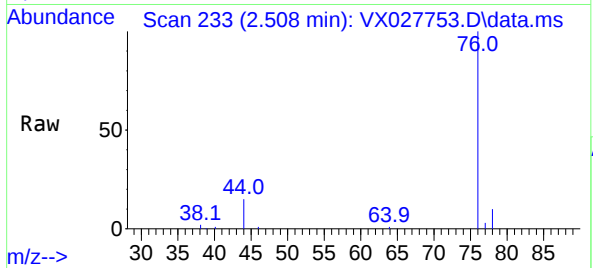




#17
Carbon Disulfide
Concen: 13.165 ug/l
RT: 2.508 min Scan# 211
Delta R.T. -0.000 min
Lab File: VX027753.D
Acq: 28 Mar 2022 16:31

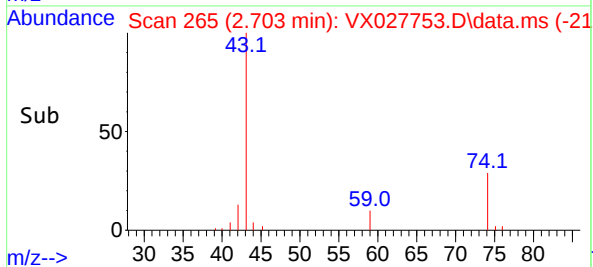
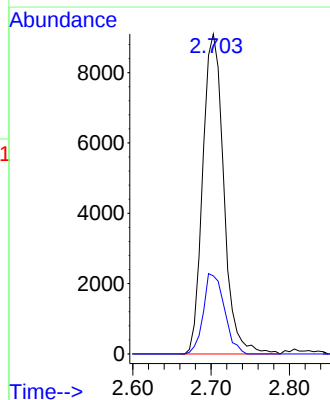
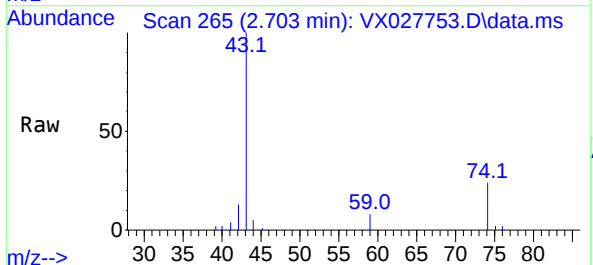
Instrument :
MSVOA_X
ClientSampleId :
VX0328WBSD01

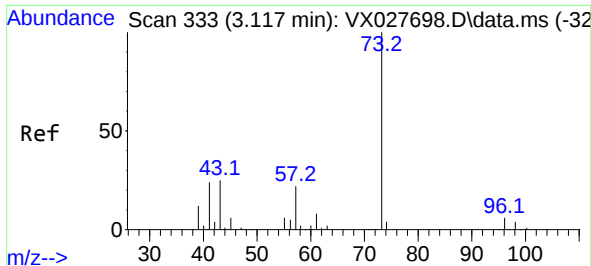
Tgt Ion: 76 Resp: 22135
Ion Ratio Lower Upper
76 100
78 9.5 7.2 10.8



#18
Methyl Acetate
Concen: 16.198 ug/l
RT: 2.703 min Scan# 265
Delta R.T. -0.000 min
Lab File: VX027753.D
Acq: 28 Mar 2022 16:31

Tgt Ion: 43 Resp: 16953
Ion Ratio Lower Upper
43 100
74 25.1 22.8 34.2

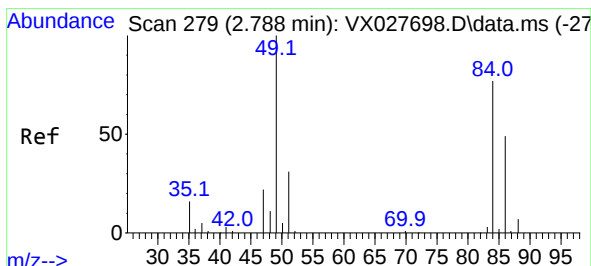
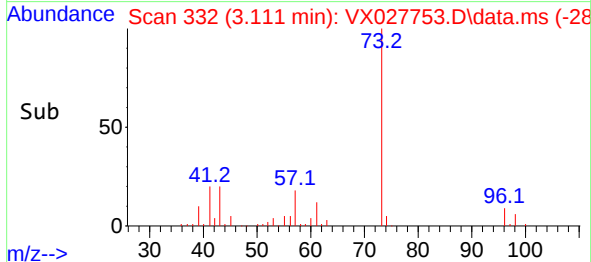
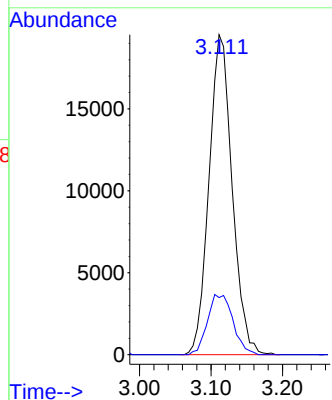
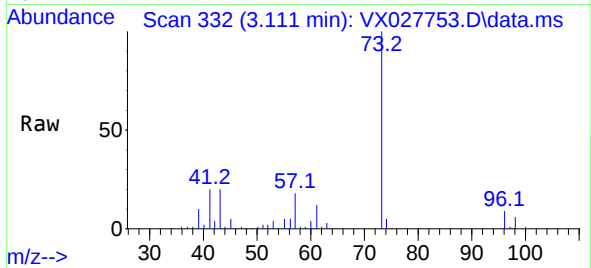




#19
Methyl tert-butyl Ether
Concen: 19.091 ug/l
RT: 3.111 min Scan# 311
Delta R.T. -0.006 min
Lab File: VX027753.D
Acq: 28 Mar 2022 16:31

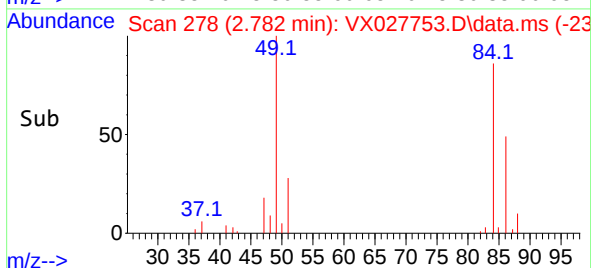
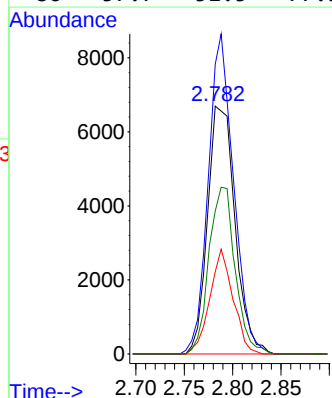
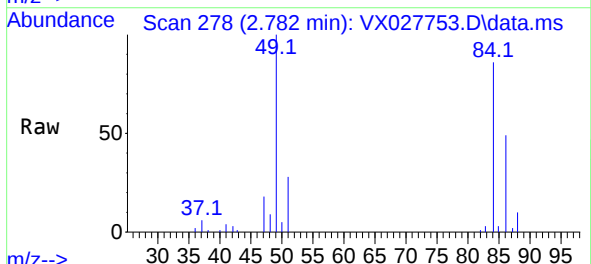
Instrument :
MSVOA_X
ClientSampleId :
VX0328WBSD01

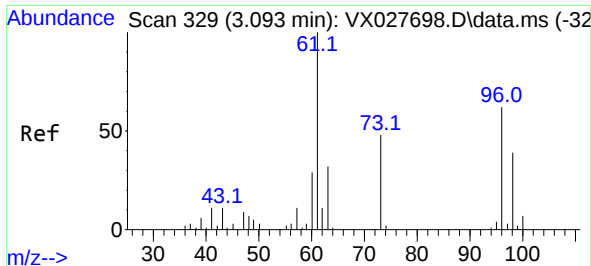
Tgt Ion: 73 Resp: 43921
Ion Ratio Lower Upper
73 100
57 17.8 16.8 25.2



#20
Methylene Chloride
Concen: 18.139 ug/l
RT: 2.782 min Scan# 278
Delta R.T. -0.006 min
Lab File: VX027753.D
Acq: 28 Mar 2022 16:31

Tgt Ion: 84 Resp: 13244
Ion Ratio Lower Upper
84 100
49 116.9 85.5 128.3
51 33.2 26.6 39.8
86 57.7 51.5 77.3

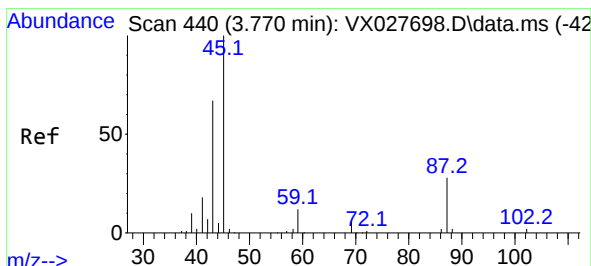
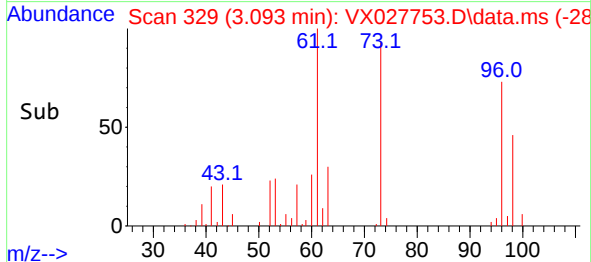
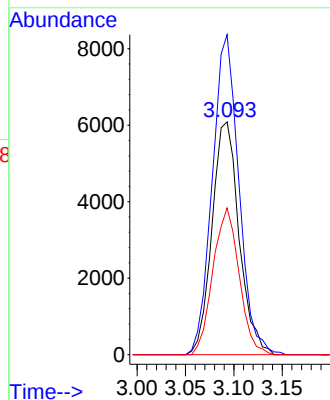
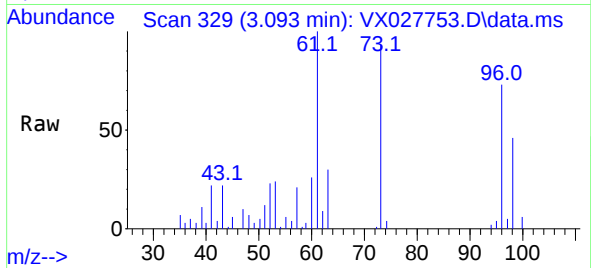




#21
trans-1,2-Dichloroethene
Concen: 17.032 ug/l
RT: 3.093 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX027753.D
Acq: 28 Mar 2022 16:31

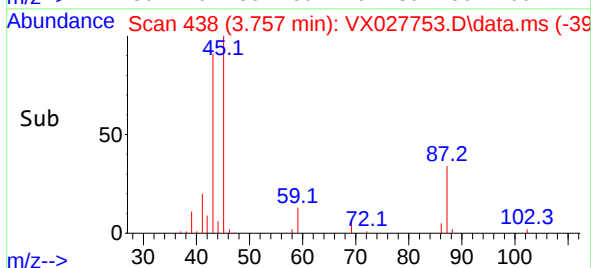
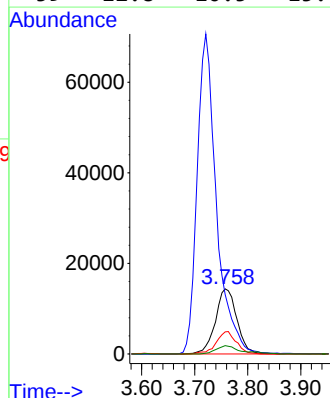
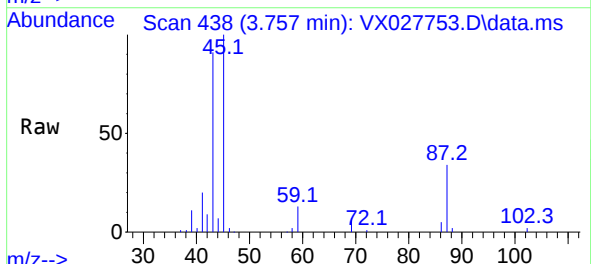
Instrument :
MSVOA_X
ClientSampleId :
VX0328WBSD01

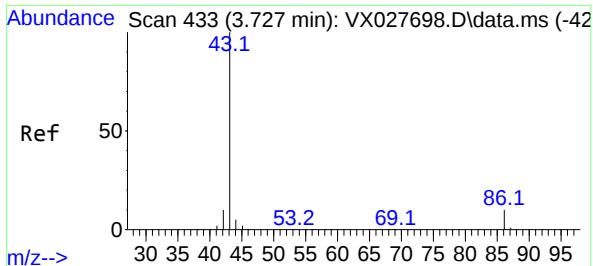
Tgt Ion: 96 Resp: 11872
Ion Ratio Lower Upper
96 100
61 137.4 105.4 158.2
98 63.0 50.0 75.0



#22
Diisopropyl ether
Concen: 17.028 ug/l
RT: 3.757 min Scan# 438
Delta R.T. -0.013 min
Lab File: VX027753.D
Acq: 28 Mar 2022 16:31

Tgt Ion: 45 Resp: 40224
Ion Ratio Lower Upper
45 100
43 90.7 50.8 76.2#
87 33.8 26.6 39.8
59 12.8 10.5 15.7

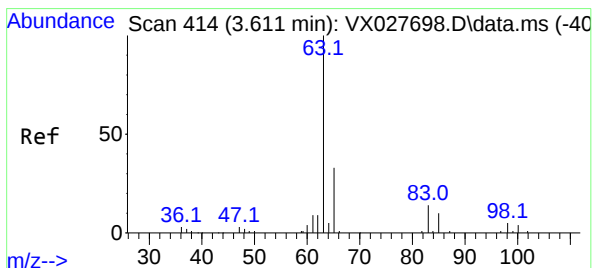
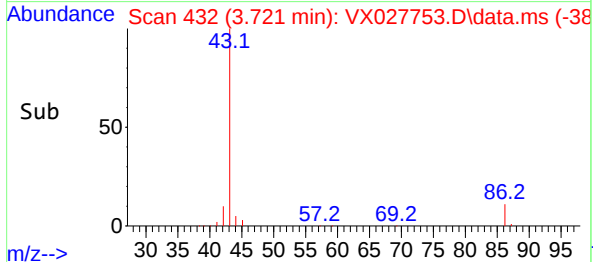
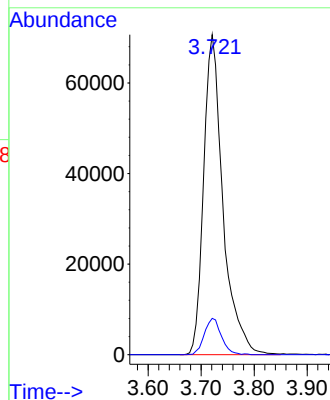
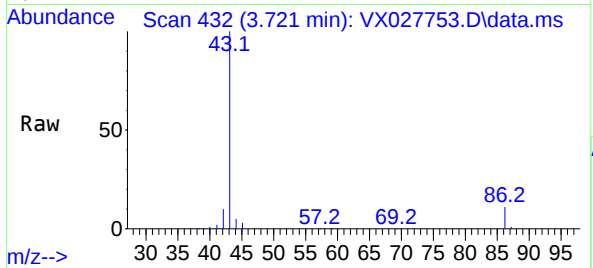




#23
 Vinyl Acetate
 Concen: 86.606 ug/l
 RT: 3.721 min Scan# 41
 Delta R.T. -0.006 min
 Lab File: VX027753.D
 Acq: 28 Mar 2022 16:31

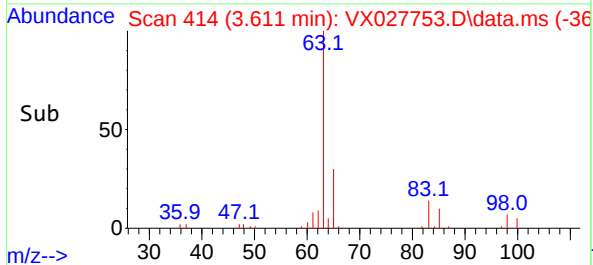
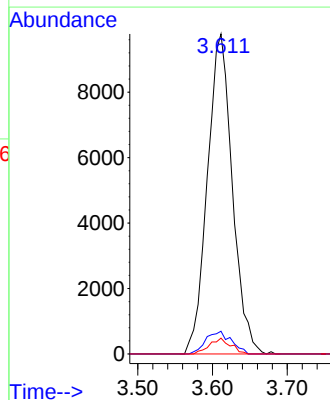
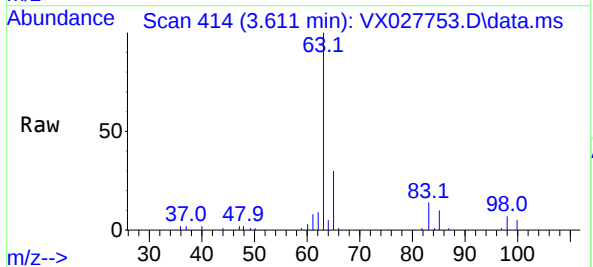
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0328WBSD01

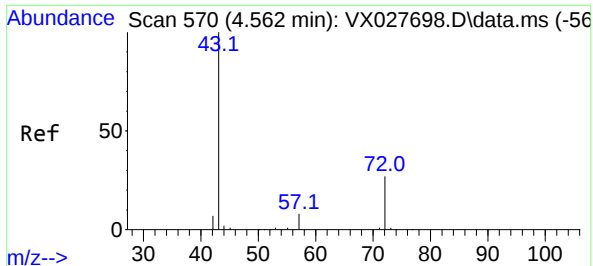
Tgt Ion: 43 Resp: 178893
 Ion Ratio Lower Upper
 43 100
 86 11.3 10.8 16.2



#24
 1,1-Dichloroethane
 Concen: 16.972 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. 0.000 min
 Lab File: VX027753.D
 Acq: 28 Mar 2022 16:31

Tgt Ion: 63 Resp: 22716
 Ion Ratio Lower Upper
 63 100
 98 7.1 3.9 11.7
 100 4.9 2.4 7.2





#25

2-Butanone

Concen: 78.509 ug/l

RT: 4.550 min Scan# 5

Delta R.T. -0.012 min

Lab File: VX027753.D

Acq: 28 Mar 2022 16:31

Instrument :

MSVOA_X

ClientSampleId :

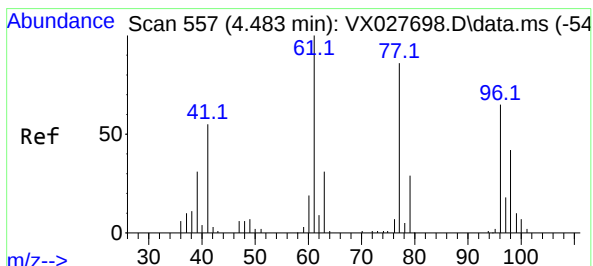
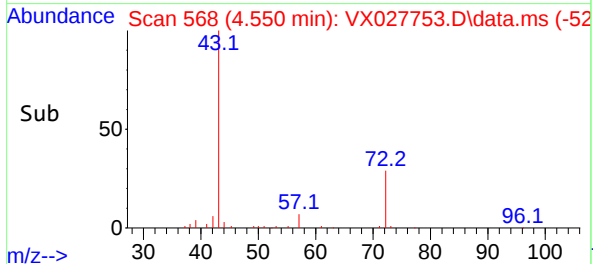
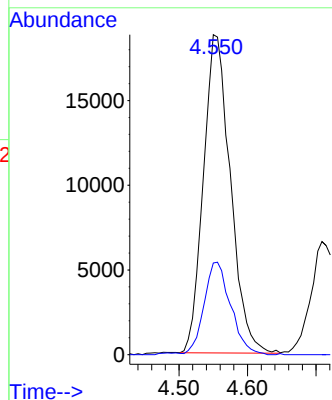
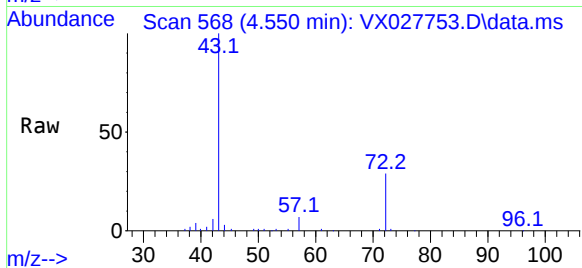
VX0328WBSD01

Tgt Ion: 43 Resp: 51598

Ion Ratio Lower Upper

43 100

72 28.5 24.4 36.6



#26

2,2-Dichloropropane

Concen: 16.751 ug/l

RT: 4.483 min Scan# 557

Delta R.T. -0.000 min

Lab File: VX027753.D

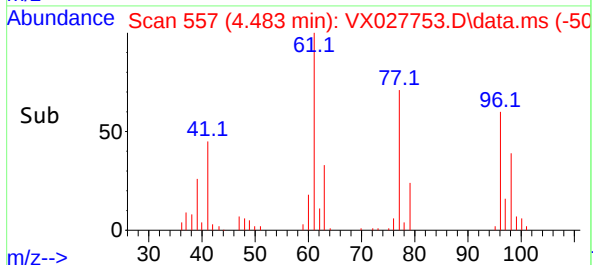
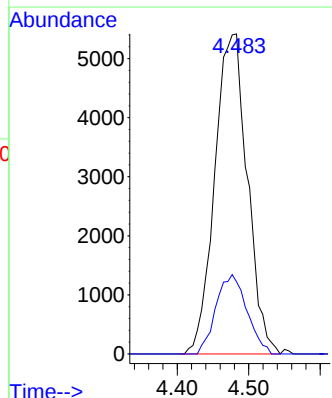
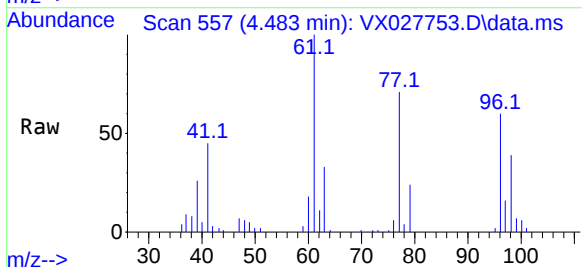
Acq: 28 Mar 2022 16:31

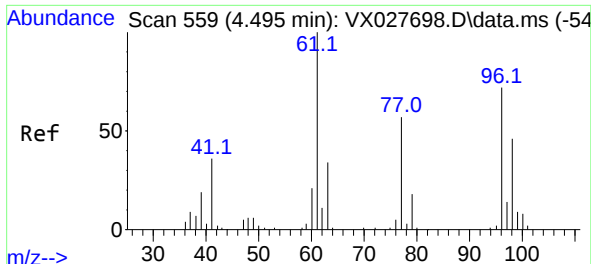
Tgt Ion: 77 Resp: 17145

Ion Ratio Lower Upper

77 100

97 23.5 11.8 35.4

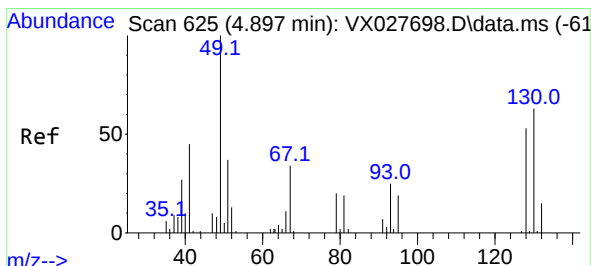
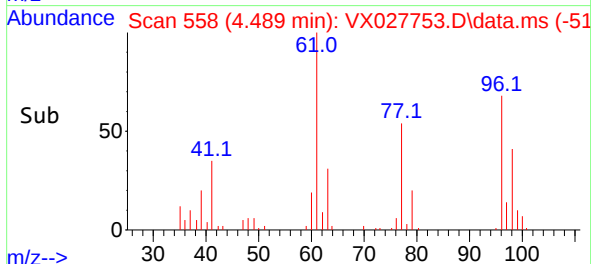
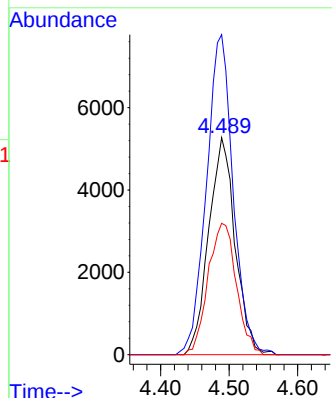
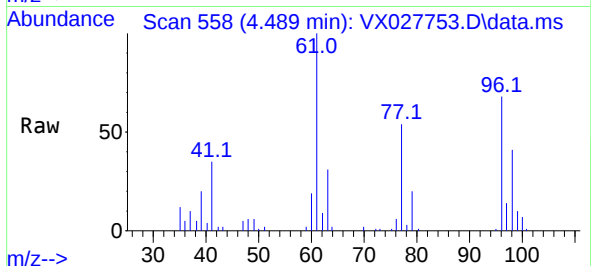




#27
cis-1,2-Dichloroethene
Concen: 18.216 ug/l
RT: 4.489 min Scan# 51
Delta R.T. -0.006 min
Lab File: VX027753.D
Acq: 28 Mar 2022 16:31

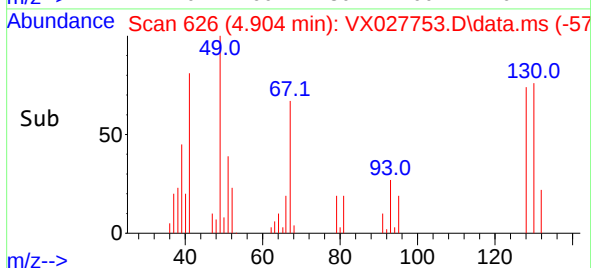
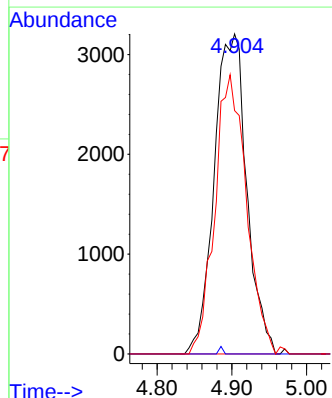
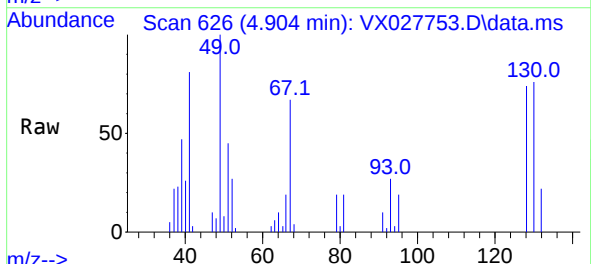
Instrument :
MSVOA_X
ClientSampleId :
VX0328WBSD01

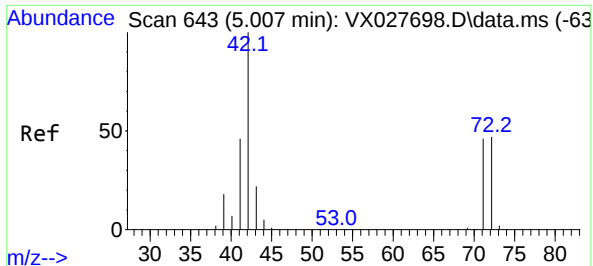
Tgt Ion: 96 Resp: 14143
Ion Ratio Lower Upper
96 100
61 148.9 0.0 283.8
98 64.6 0.0 129.8



#28
Bromochloromethane
Concen: 18.148 ug/l
RT: 4.904 min Scan# 626
Delta R.T. 0.007 min
Lab File: VX027753.D
Acq: 28 Mar 2022 16:31

Tgt Ion: 49 Resp: 9689
Ion Ratio Lower Upper
49 100
129 0.3 0.0 4.4
130 85.2 70.7 106.1

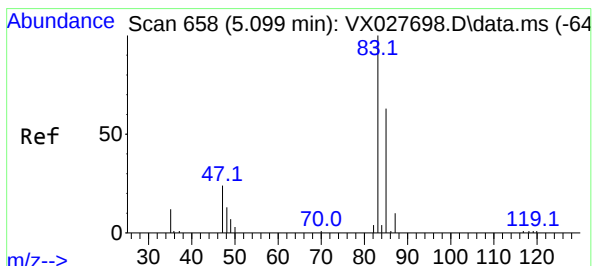
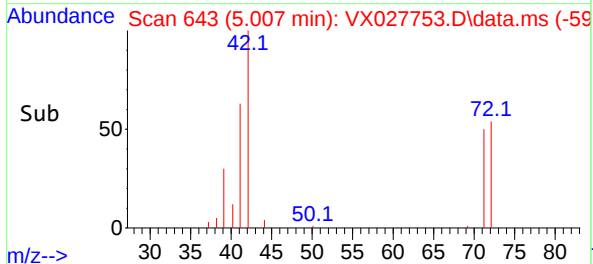
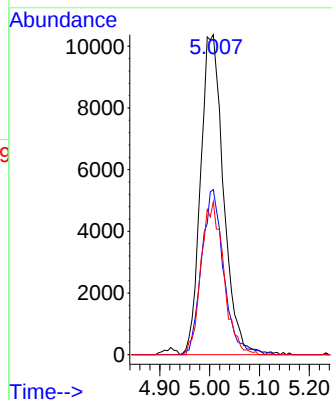
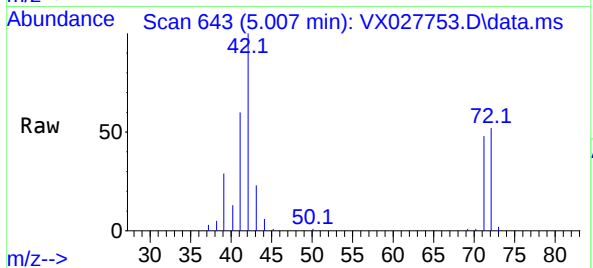




#29
Tetrahydrofuran
Concen: 86.834 ug/l
RT: 5.007 min Scan# 643
Delta R.T. 0.000 min
Lab File: VX027753.D
Acq: 28 Mar 2022 16:31

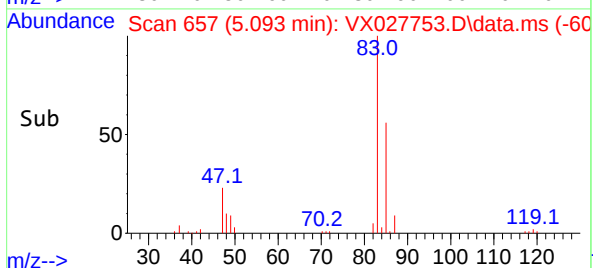
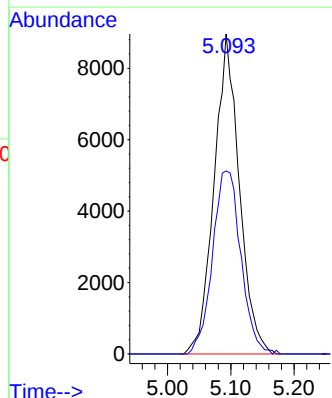
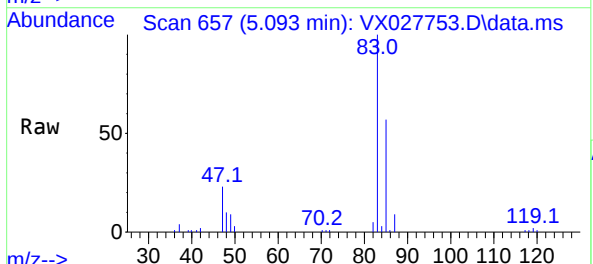
Instrument :
MSVOA_X
ClientSampleId :
VX0328WBSD01

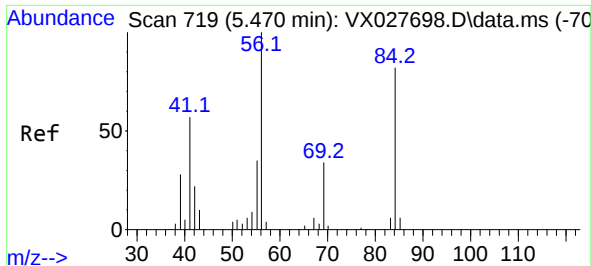
Tgt Ion:	42	Resp:	33142
Ion	Ratio	Lower	Upper
42	100		
72	49.7	44.1	66.1
71	47.1	40.5	60.7



#30
Chloroform
Concen: 18.458 ug/l
RT: 5.093 min Scan# 657
Delta R.T. -0.006 min
Lab File: VX027753.D
Acq: 28 Mar 2022 16:31

Tgt Ion:	83	Resp:	24757
Ion	Ratio	Lower	Upper
83	100		
85	57.2	52.7	79.1

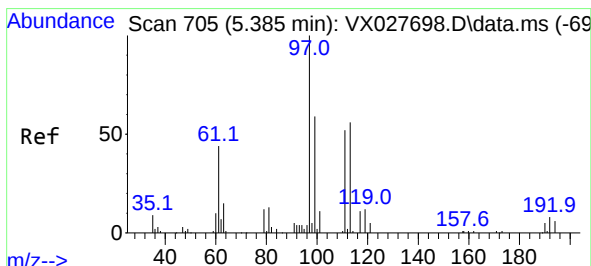
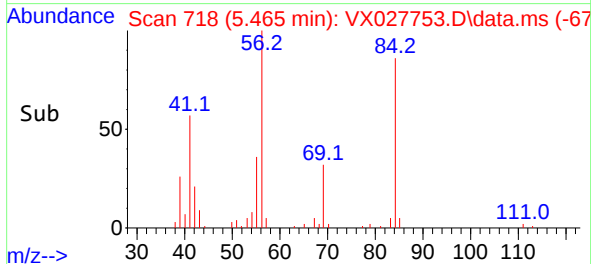
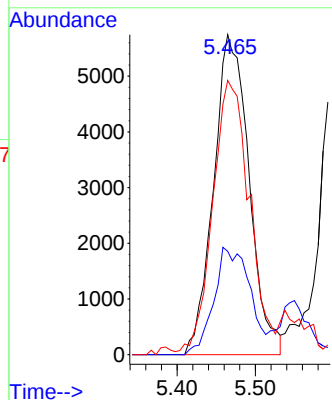
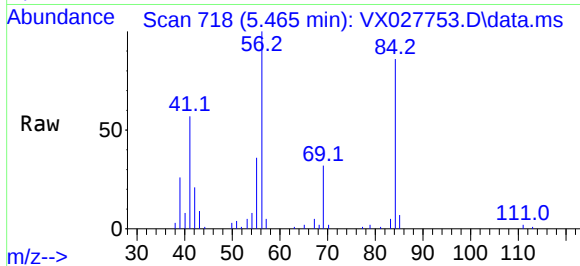




#31
Cyclohexane
Concen: 15.408 ug/l
RT: 5.465 min Scan# 719
Delta R.T. -0.005 min
Lab File: VX027753.D
Acq: 28 Mar 2022 16:31

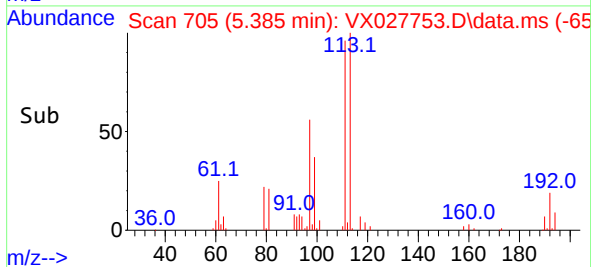
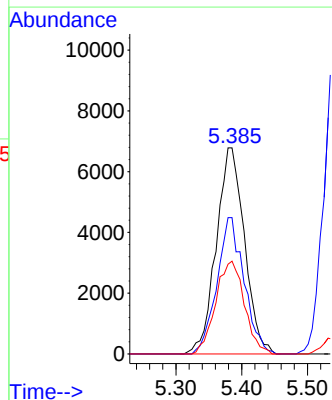
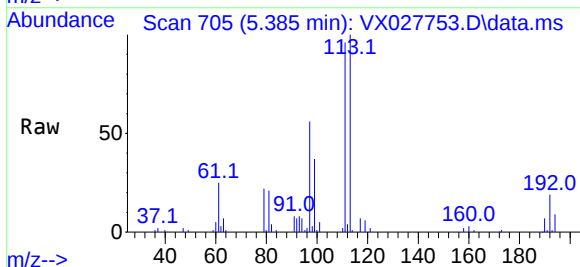
Instrument :
MSVOA_X
ClientSampleId :
VX0328WBSD01

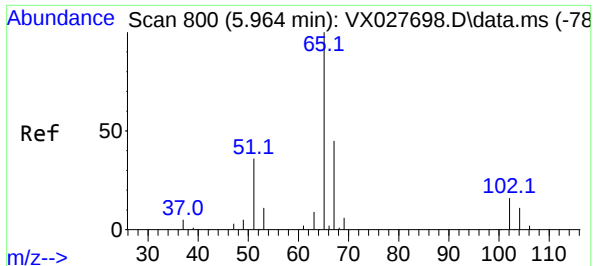
Tgt Ion: 56 Resp: 18078
Ion Ratio Lower Upper
56 100
69 32.3 26.7 40.1
84 84.4 77.2 115.8



#32
1,1,1-Trichloroethane
Concen: 16.988 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX027753.D
Acq: 28 Mar 2022 16:31

Tgt Ion: 97 Resp: 20250
Ion Ratio Lower Upper
97 100
99 63.6 51.8 77.6
61 45.8 34.0 51.0

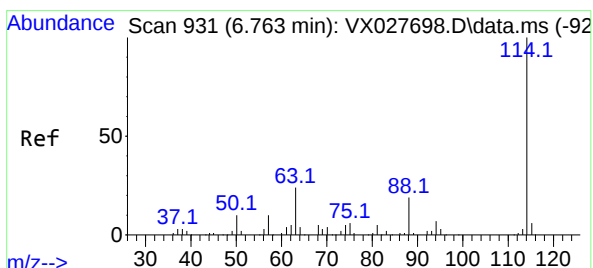
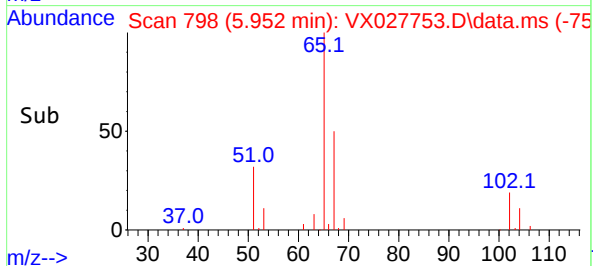
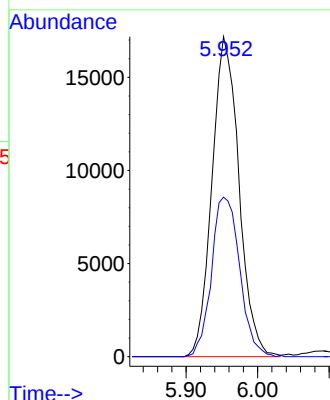
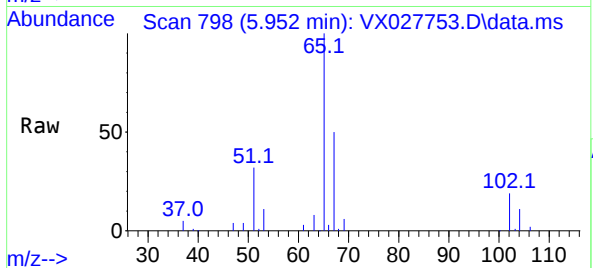




#33
1,2-Dichloroethane-d4
Concen: 46.486 ug/l
RT: 5.952 min Scan# 798
Delta R.T. -0.012 min
Lab File: VX027753.D
Acq: 28 Mar 2022 16:31

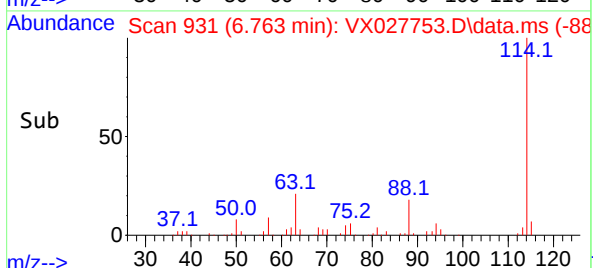
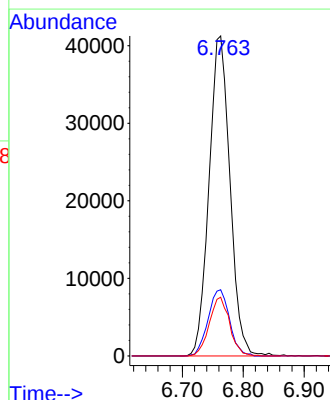
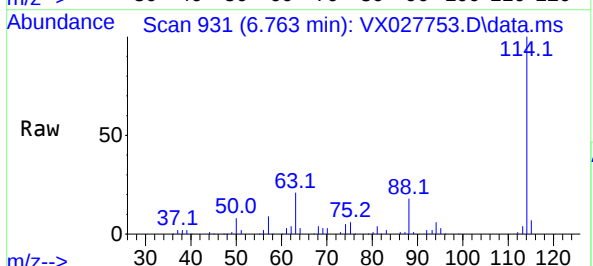
Instrument :
MSVOA_X
ClientSampleId :
VX0328WBSD01

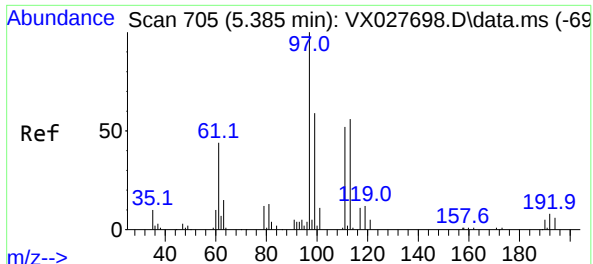
Tgt Ion: 65 Resp: 44982
Ion Ratio Lower Upper
65 100
67 52.2 0.0 107.4



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 931
Delta R.T. 0.000 min
Lab File: VX027753.D
Acq: 28 Mar 2022 16:31

Tgt Ion: 114 Resp: 98421
Ion Ratio Lower Upper
114 100
63 20.7 0.0 36.8
88 18.3 0.0 32.4

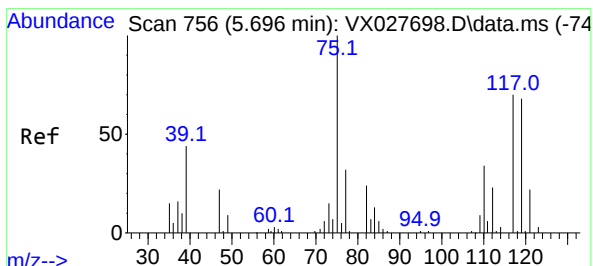
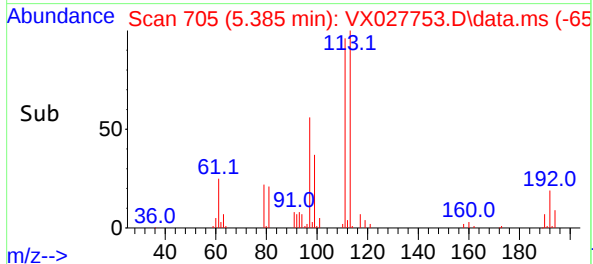
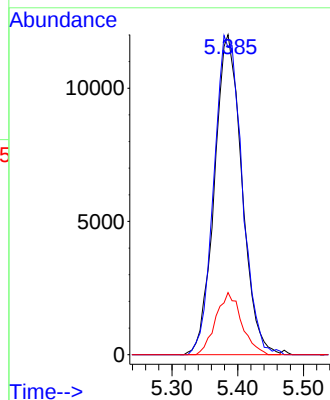
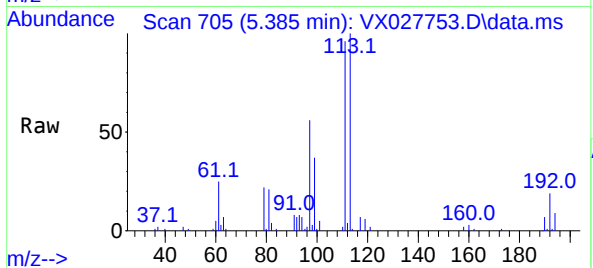




#35
Dibromofluoromethane
Concen: 53.978 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX027753.D
Acq: 28 Mar 2022 16:31

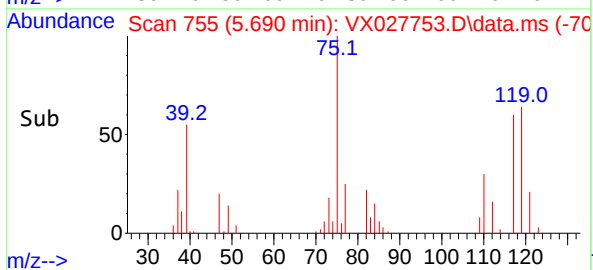
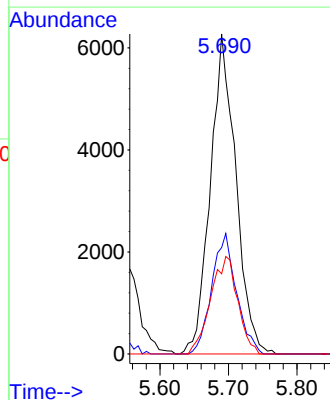
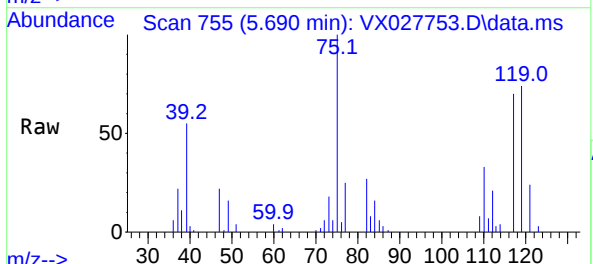
Instrument :
MSVOA_X
ClientSampleId :
VX0328WBSD01

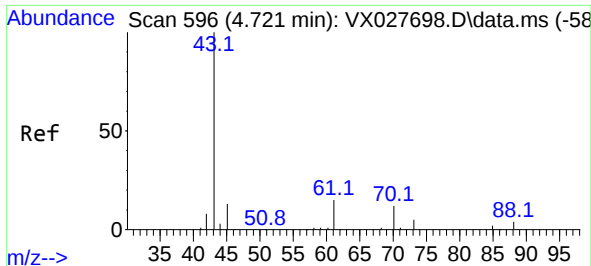
Tgt Ion:113 Resp: 34887
Ion Ratio Lower Upper
113 100
111 102.3 82.8 124.2
192 18.2 16.9 25.3



#36
1,1-Dichloropropene
Concen: 15.908 ug/l
RT: 5.690 min Scan# 755
Delta R.T. -0.006 min
Lab File: VX027753.D
Acq: 28 Mar 2022 16:31

Tgt Ion: 75 Resp: 16240
Ion Ratio Lower Upper
75 100
110 36.5 18.3 54.8
77 32.2 24.8 37.2

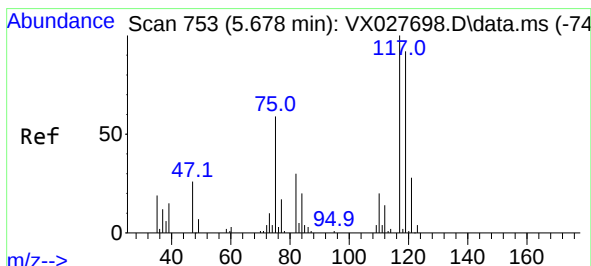
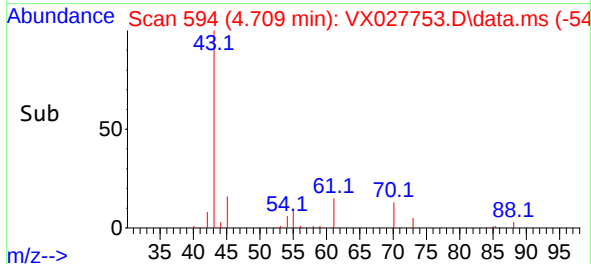
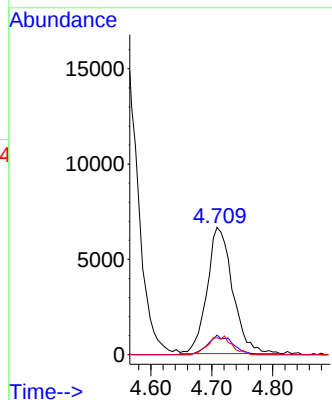
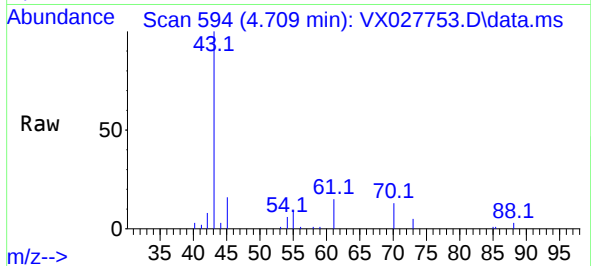




#37
Ethyl Acetate
Concen: 16.226 ug/l
RT: 4.709 min Scan# 594
Delta R.T. -0.012 min
Lab File: VX027753.D
Acq: 28 Mar 2022 16:31

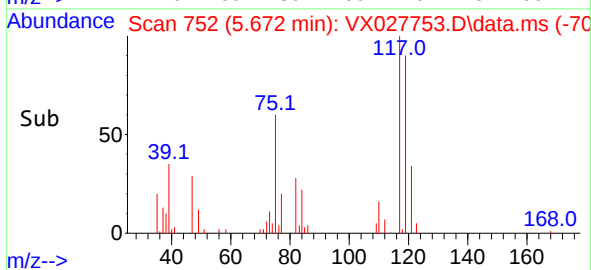
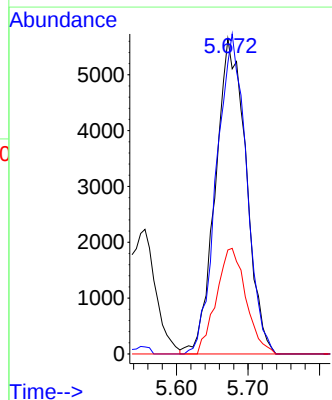
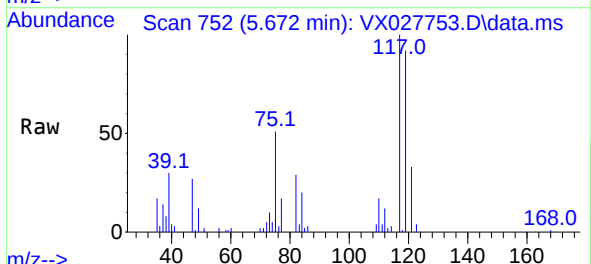
Instrument :
MSVOA_X
ClientSampleId :
VX0328WBSD01

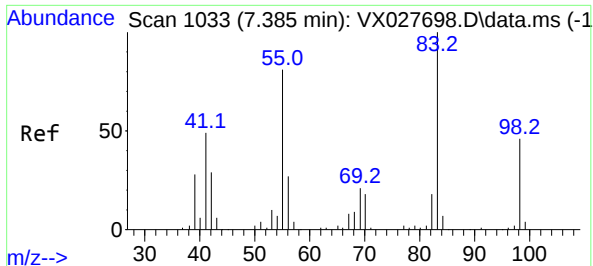
Tgt Ion: 43 Resp: 19280
Ion Ratio Lower Upper
43 100
61 14.8 12.6 19.0
70 13.4 10.2 15.2



#38
Carbon Tetrachloride
Concen: 16.873 ug/l
RT: 5.672 min Scan# 752
Delta R.T. -0.006 min
Lab File: VX027753.D
Acq: 28 Mar 2022 16:31

Tgt Ion: 117 Resp: 16833
Ion Ratio Lower Upper
117 100
119 92.4 77.3 115.9
121 33.0 24.2 36.2





#39

Methylcyclohexane

Concen: 16.856 ug/l

RT: 7.379 min Scan# 10

Delta R.T. -0.006 min

Lab File: VX027753.D

Acq: 28 Mar 2022 16:31

Instrument :

MSVOA_X

ClientSampleId :

VX0328WBSD01

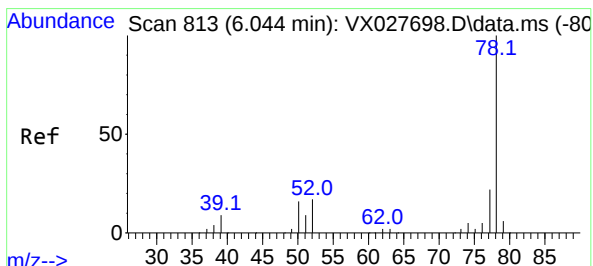
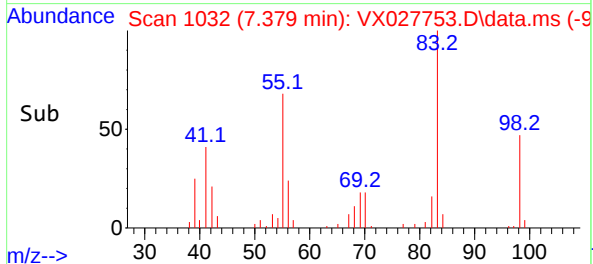
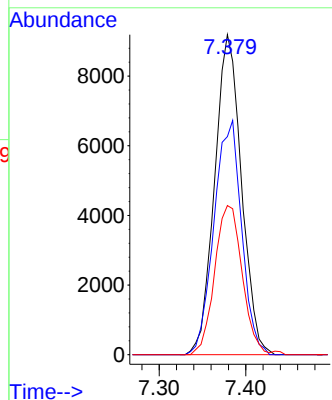
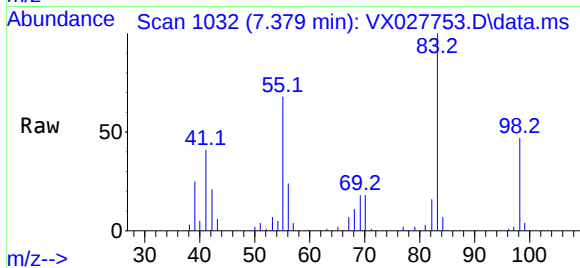
Tgt Ion: 83 Resp: 19794

Ion Ratio Lower Upper

83 100

55 68.2 54.6 81.8

98 46.6 37.4 56.2



#40

Benzene

Concen: 18.014 ug/l

RT: 6.031 min Scan# 811

Delta R.T. -0.013 min

Lab File: VX027753.D

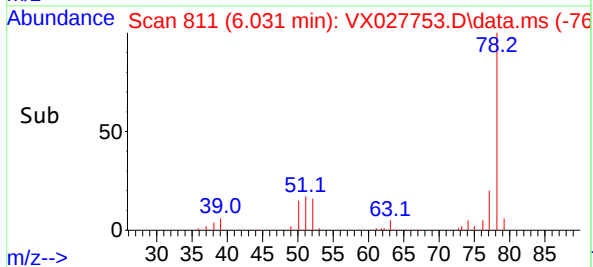
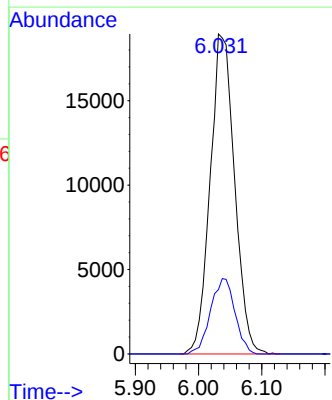
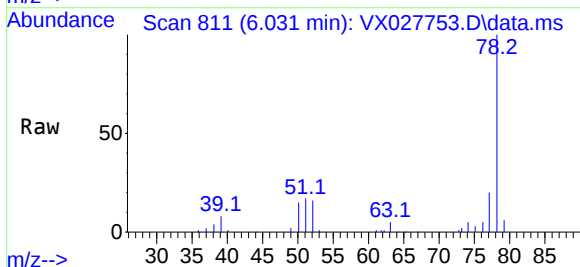
Acq: 28 Mar 2022 16:31

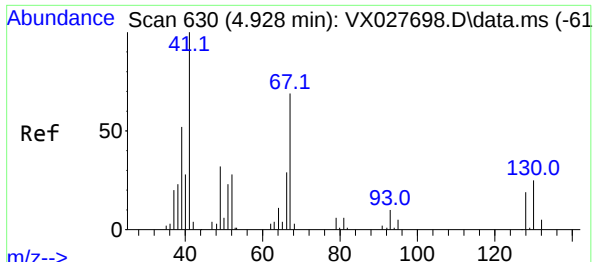
Tgt Ion: 78 Resp: 50798

Ion Ratio Lower Upper

78 100

77 20.1 19.3 28.9



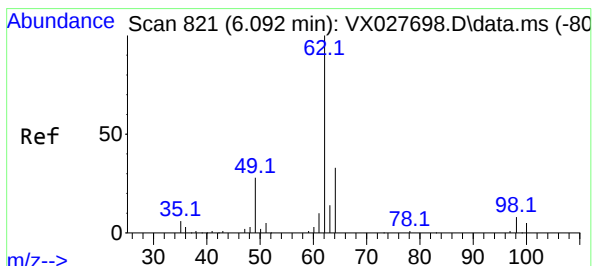
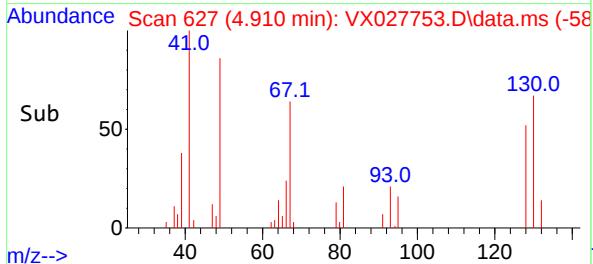
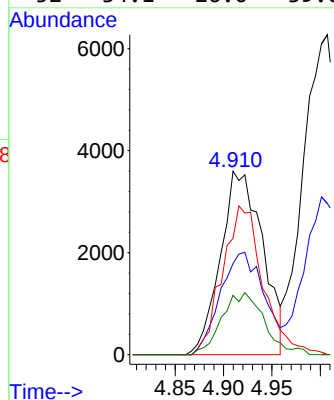
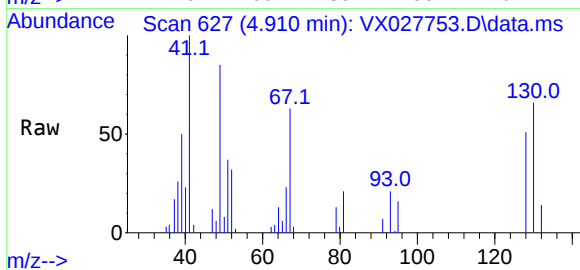


#41
Methacrylonitrile
Concen: 17.524 ug/l
RT: 4.910 min Scan# 61
Delta R.T. -0.018 min
Lab File: VX027753.D
Acq: 28 Mar 2022 16:31

Instrument :
MSVOA_X
ClientSampleId :
VX0328WBSD01

Tgt Ion: 41 Resp: 10907

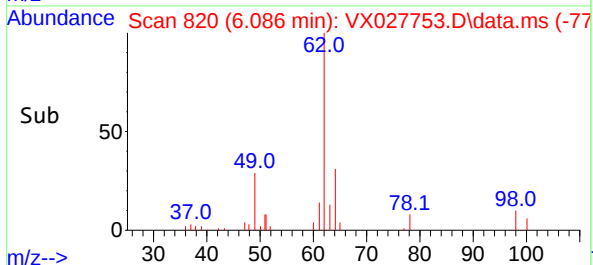
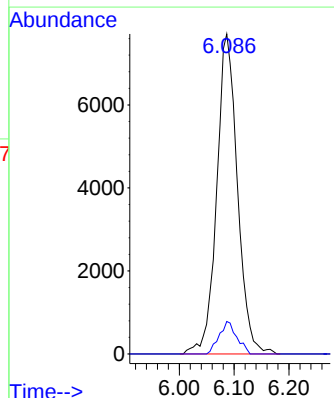
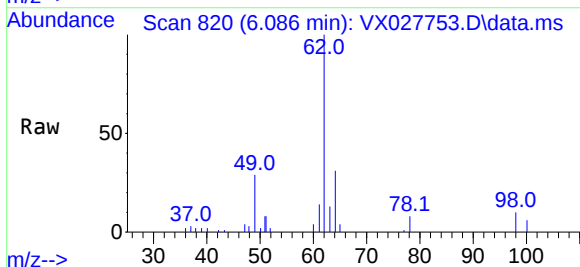
Ion	Ratio	Lower	Upper
41	100		
39	57.9	43.0	64.4
67	77.9	70.2	105.4
52	34.1	26.0	39.0

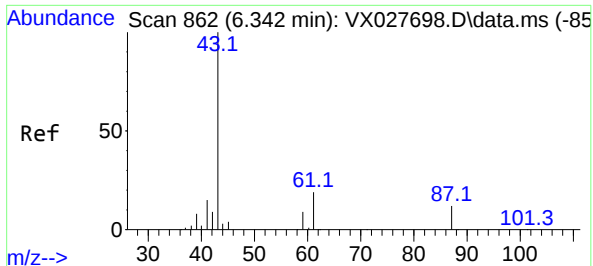


#42
1,2-Dichloroethane
Concen: 16.904 ug/l
RT: 6.086 min Scan# 820
Delta R.T. -0.006 min
Lab File: VX027753.D
Acq: 28 Mar 2022 16:31

Tgt Ion: 62 Resp: 20265

Ion	Ratio	Lower	Upper
62	100		
98	8.6	0.0	20.4

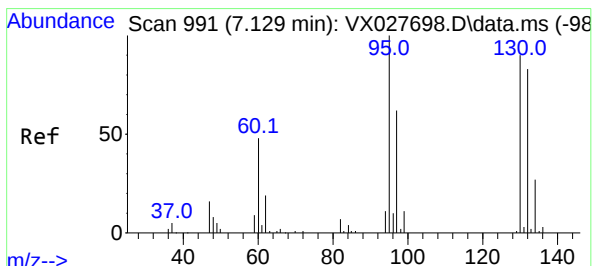
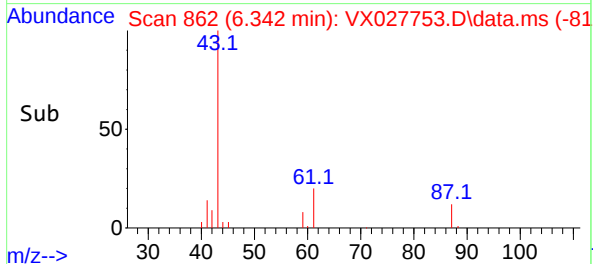
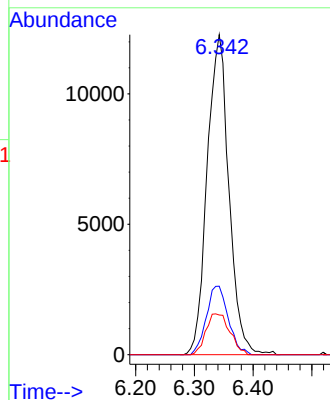
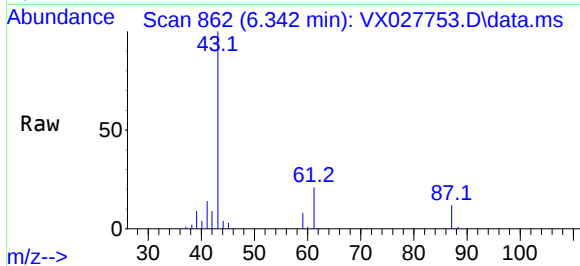




#43
Isopropyl Acetate
Concen: 17.585 ug/l
RT: 6.342 min Scan# 862
Delta R.T. 0.000 min
Lab File: VX027753.D
Acq: 28 Mar 2022 16:31

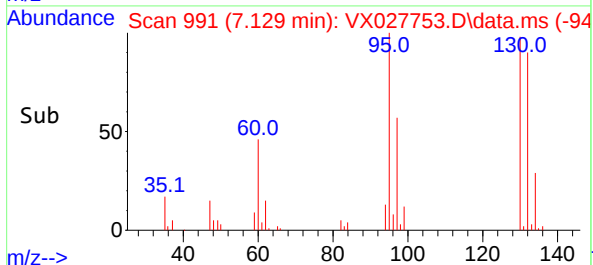
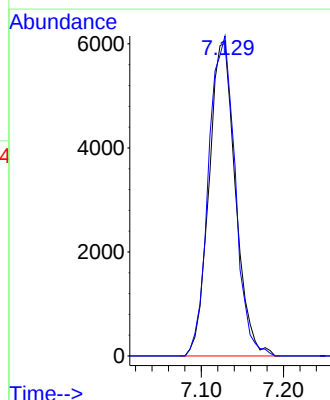
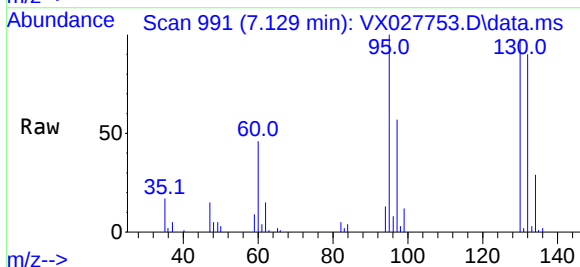
Instrument :
MSVOA_X
ClientSampleId :
VX0328WBSD01

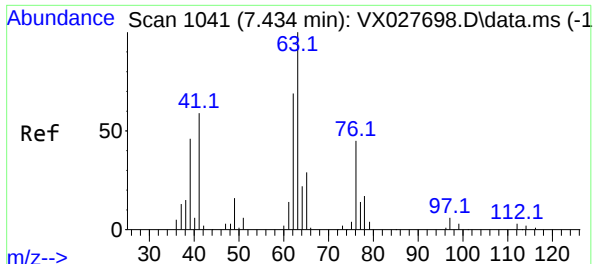
Tgt Ion: 43 Resp: 31557
Ion Ratio Lower Upper
43 100
61 21.6 18.5 27.7
87 14.0 13.0 19.6



#44
Trichloroethene
Concen: 18.487 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX027753.D
Acq: 28 Mar 2022 16:31

Tgt Ion:130 Resp: 13489
Ion Ratio Lower Upper
130 100
95 102.3 0.0 188.8





#45

1,2-Dichloropropane

Concen: 18.017 ug/l

RT: 7.428 min Scan# 1040

Delta R.T. -0.006 min

Lab File: VX027753.D

Acq: 28 Mar 2022 16:31

Instrument :

MSVOA_X

ClientSampleId :

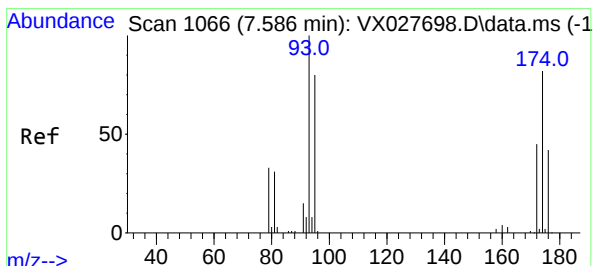
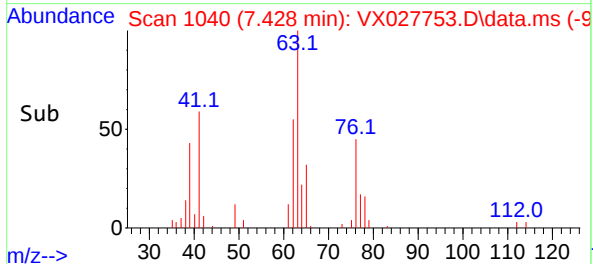
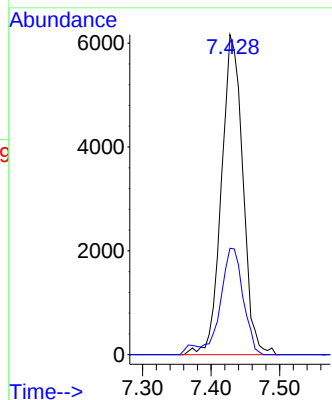
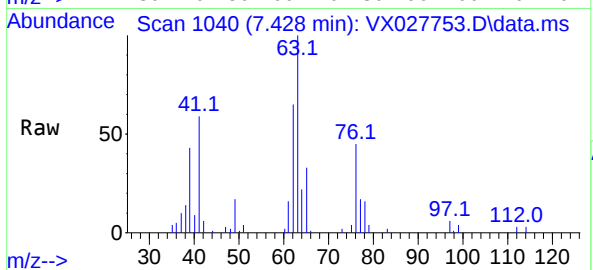
VX0328WBSD01

Tgt Ion: 63 Resp: 13334

Ion Ratio Lower Upper

63 100

65 33.2 25.8 38.6



#46

Dibromomethane

Concen: 18.402 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. -0.006 min

Lab File: VX027753.D

Acq: 28 Mar 2022 16:31

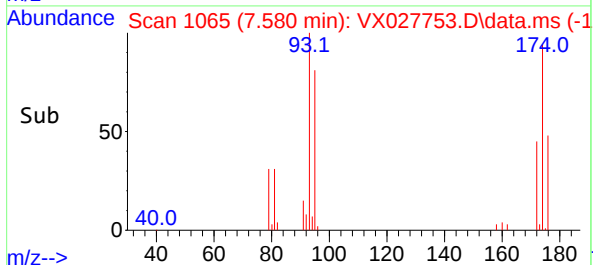
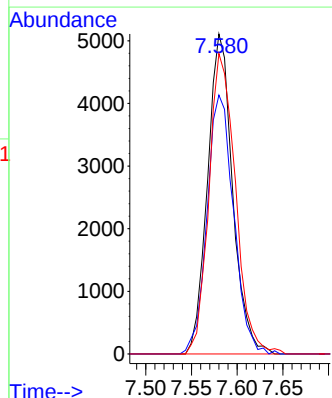
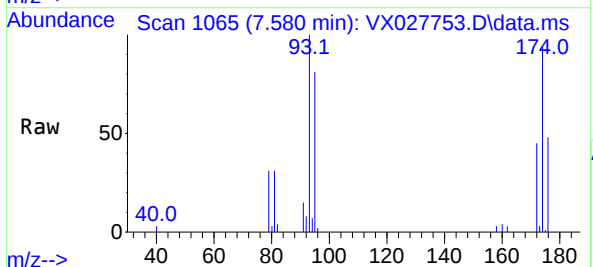
Tgt Ion: 93 Resp: 9746

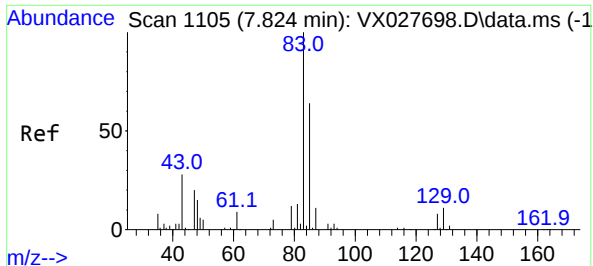
Ion Ratio Lower Upper

93 100

95 85.9 65.8 98.6

174 99.4 85.4 128.2

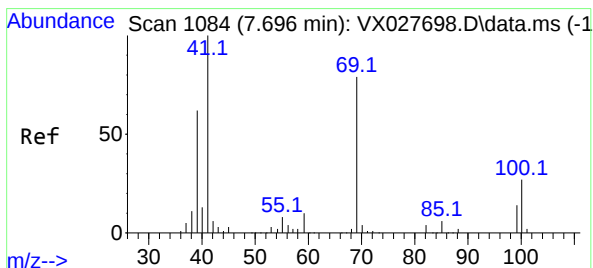
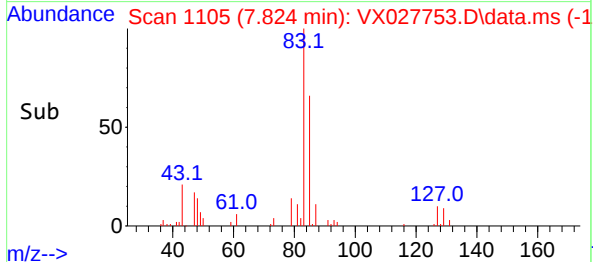
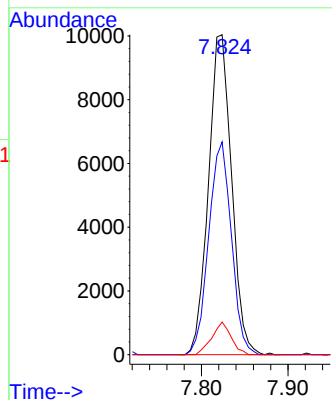
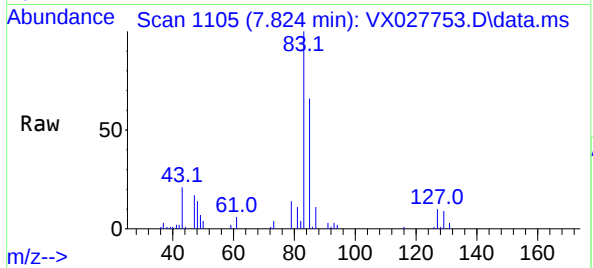




#47
Bromodichloromethane
Concen: 17.967 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.000 min
Lab File: VX027753.D
Acq: 28 Mar 2022 16:31

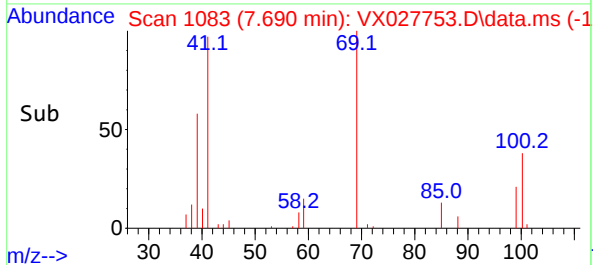
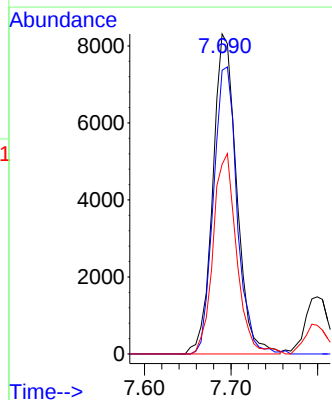
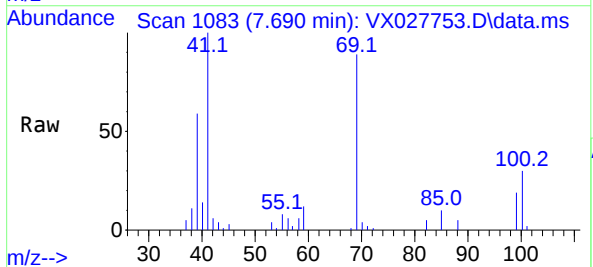
Instrument :
MSVOA_X
ClientSampleId :
VX0328WBSD01

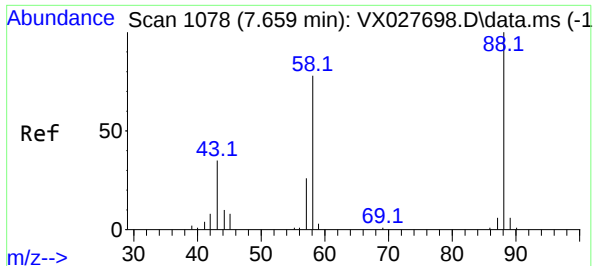
Tgt Ion: 83 Resp: 18635
Ion Ratio Lower Upper
83 100
85 66.5 52.2 78.2
127 10.2 6.8 10.2#



#48
Methyl methacrylate
Concen: 17.824 ug/l
RT: 7.690 min Scan# 1083
Delta R.T. -0.006 min
Lab File: VX027753.D
Acq: 28 Mar 2022 16:31

Tgt Ion: 41 Resp: 15894
Ion Ratio Lower Upper
41 100
69 88.7 82.5 123.7
39 61.6 43.8 65.8





#49

1,4-Dioxane

Concen: 335.994 ug/l

RT: 7.659 min Scan# 1078

Delta R.T. 0.000 min

Lab File: VX027753.D

Acq: 28 Mar 2022 16:31

Instrument :

MSVOA_X

ClientSampleId :

VX0328WBSD01

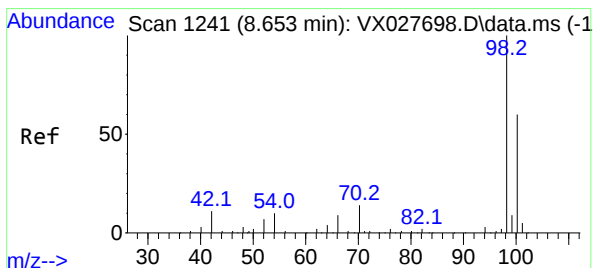
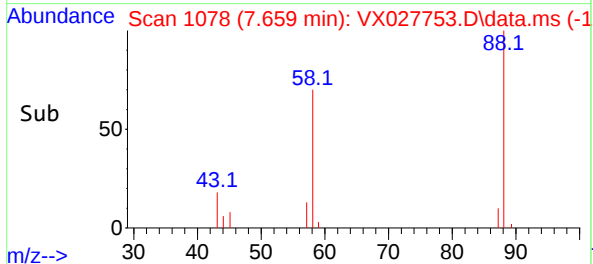
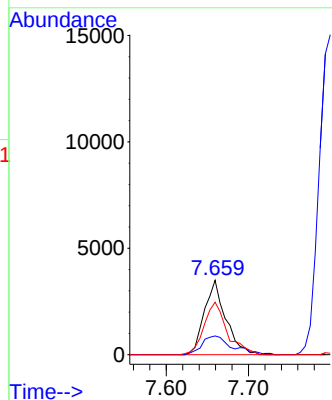
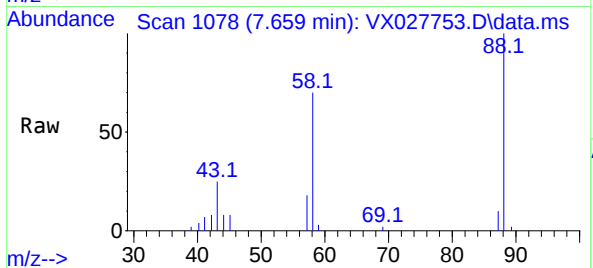
Tgt Ion: 88 Resp: 6361

Ion Ratio Lower Upper

88 100

43 34.6 21.9 32.9#

58 75.5 53.7 80.5



#50

Toluene-d8

Concen: 50.565 ug/l

RT: 8.647 min Scan# 1240

Delta R.T. -0.006 min

Lab File: VX027753.D

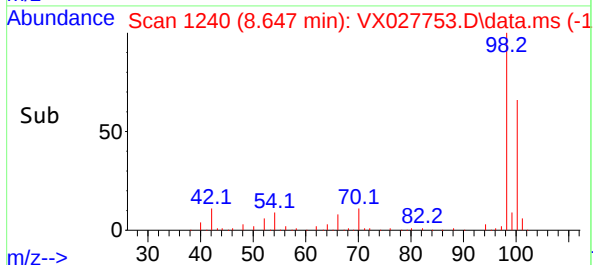
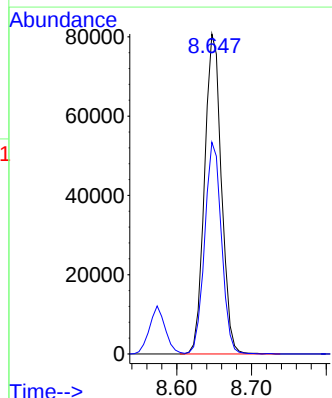
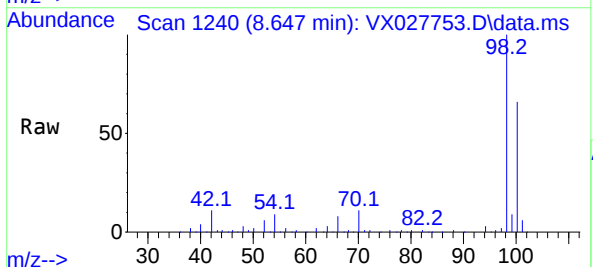
Acq: 28 Mar 2022 16:31

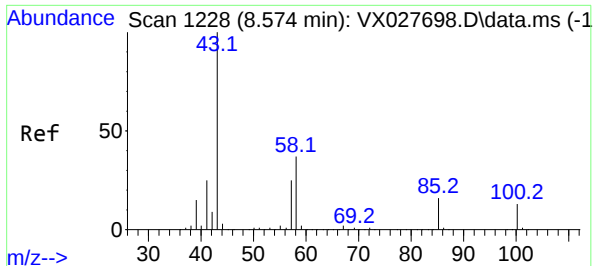
Tgt Ion: 98 Resp: 126335

Ion Ratio Lower Upper

98 100

100 66.0 52.6 78.8





#51

4-Methyl-2-Pentanone

Concen: 85.977 ug/l

RT: 8.574 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX027753.D

Acq: 28 Mar 2022 16:31

Instrument :

MSVOA_X

ClientSampleId :

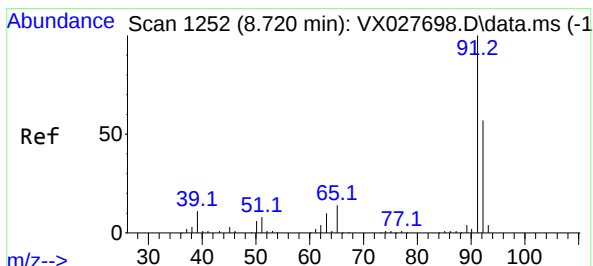
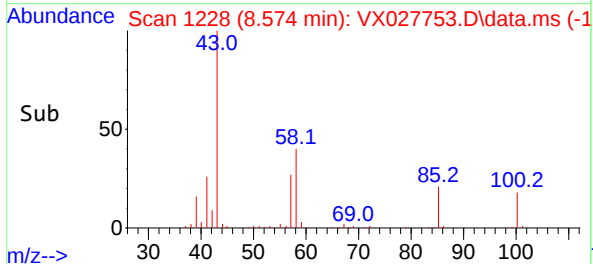
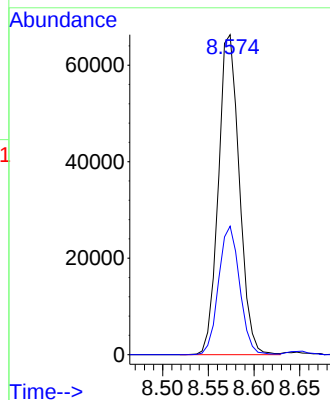
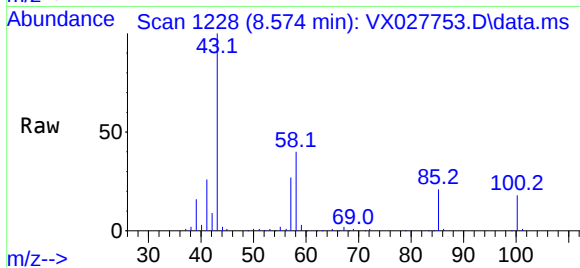
VX0328WBSD01

Tgt Ion: 43 Resp: 105920

Ion Ratio Lower Upper

43 100

58 40.5 36.1 54.1



#52

Toluene

Concen: 18.565 ug/l

RT: 8.720 min Scan# 1252

Delta R.T. 0.000 min

Lab File: VX027753.D

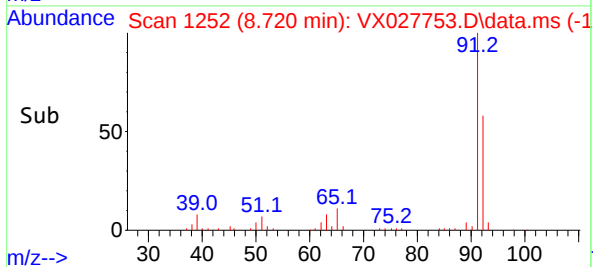
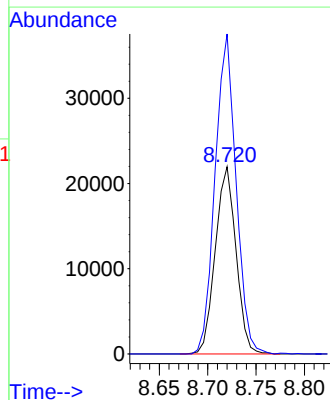
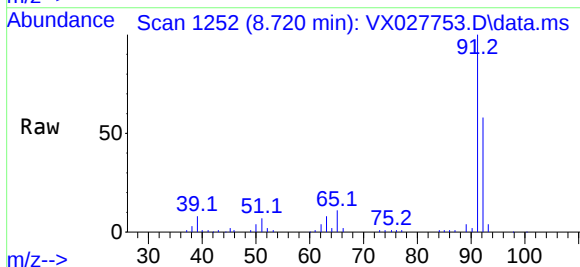
Acq: 28 Mar 2022 16:31

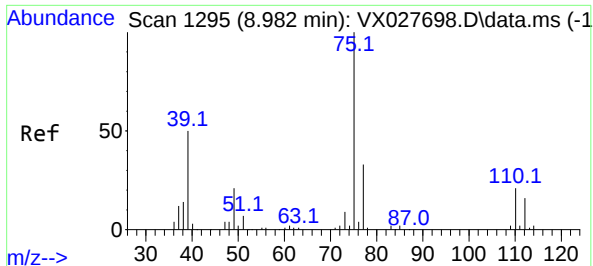
Tgt Ion: 92 Resp: 32730

Ion Ratio Lower Upper

92 100

91 172.7 137.5 206.3





#53

t-1,3-Dichloropropene

Concen: 18.197 ug/l

RT: 8.976 min Scan# 1194

Delta R.T. -0.006 min

Lab File: VX027753.D

Acq: 28 Mar 2022 16:31

Instrument :

MSVOA_X

ClientSampleId :

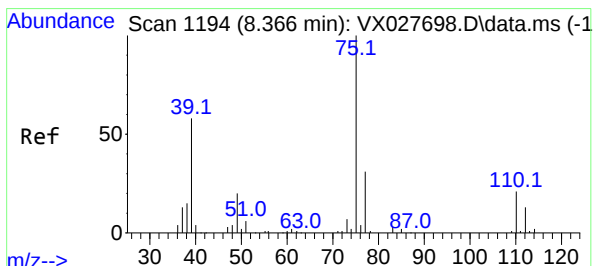
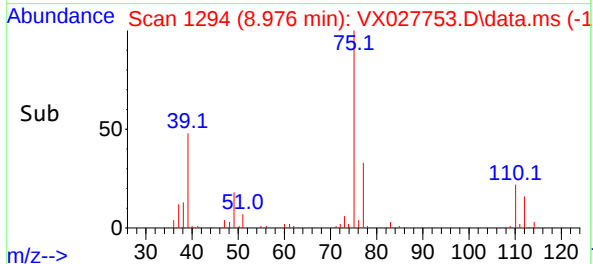
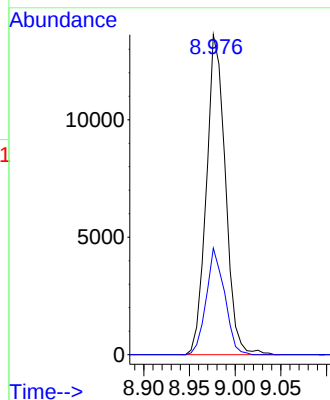
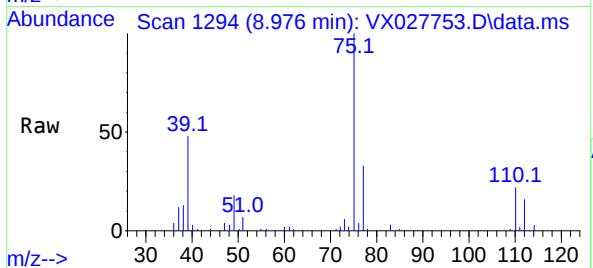
VX0328WBSD01

Tgt Ion: 75 Resp: 19672

Ion Ratio Lower Upper

75 100

77 33.3 25.4 38.0



#54

cis-1,3-Dichloropropene

Concen: 18.662 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX027753.D

Acq: 28 Mar 2022 16:31

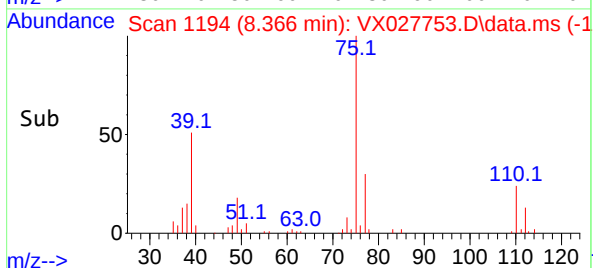
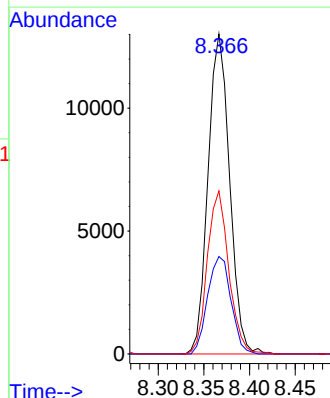
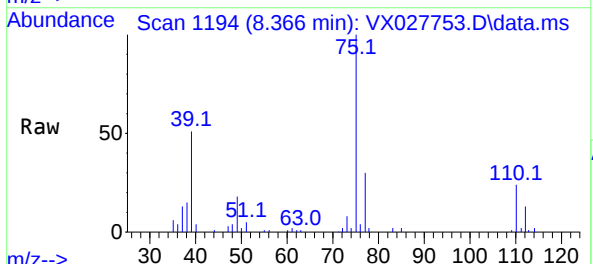
Tgt Ion: 75 Resp: 21339

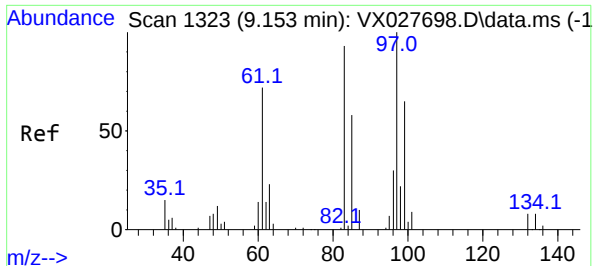
Ion Ratio Lower Upper

75 100

77 30.5 24.8 37.2

39 50.9 29.6 44.4#



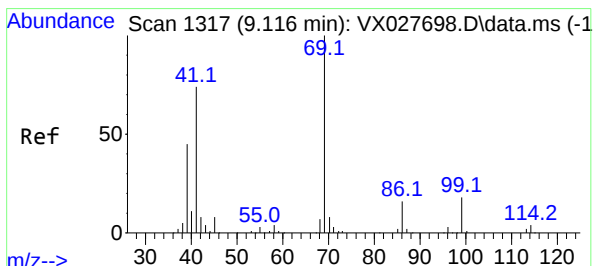
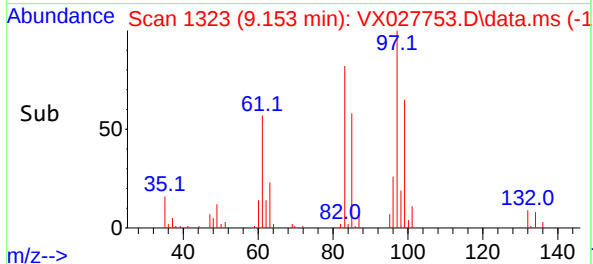
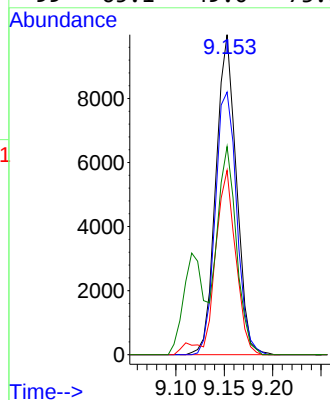
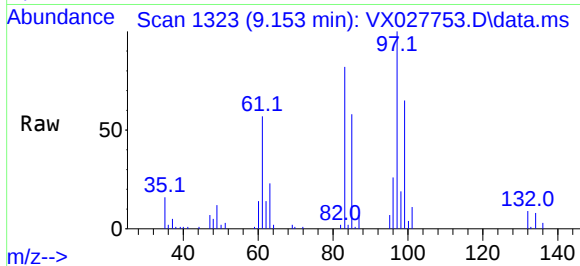


#55
1,1,2-Trichloroethane
Concen: 20.506 ug/l
RT: 9.153 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX027753.D
Acq: 28 Mar 2022 16:31

Instrument :
MSVOA_X
ClientSampleId :
VX0328WBSD01

Tgt Ion: 97 Resp: 14687

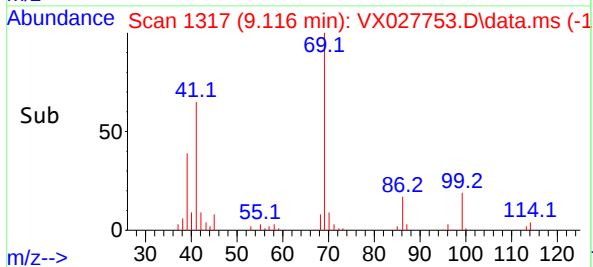
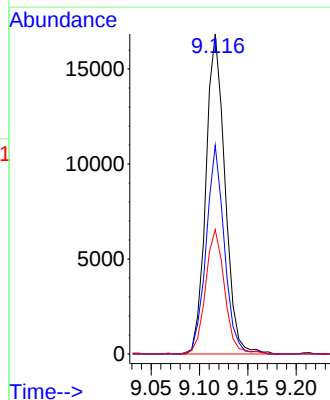
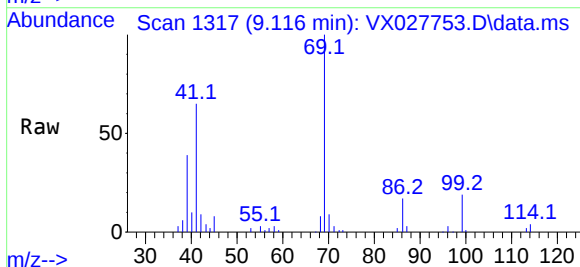
Ion	Ratio	Lower	Upper
97	100		
83	82.0	66.2	99.4
85	57.6	42.9	64.3
99	65.1	49.0	73.6

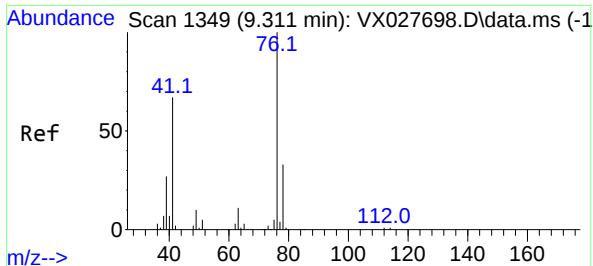


#56
Ethyl methacrylate
Concen: 19.765 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. 0.000 min
Lab File: VX027753.D
Acq: 28 Mar 2022 16:31

Tgt Ion: 69 Resp: 23139

Ion	Ratio	Lower	Upper
69	100		
41	62.5	43.8	65.6
39	38.9	22.2	33.2

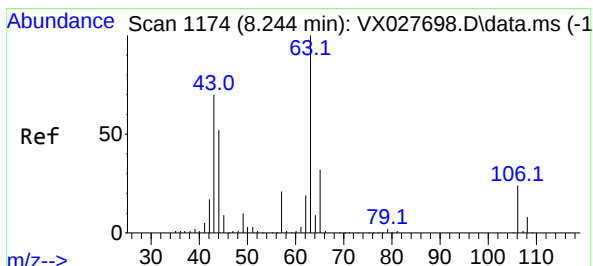
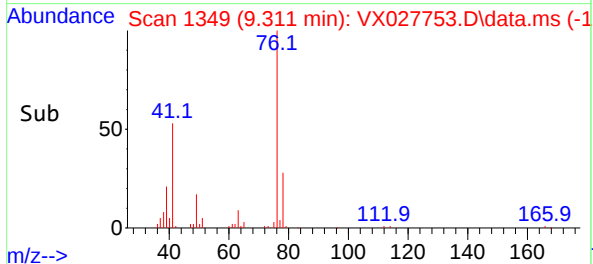
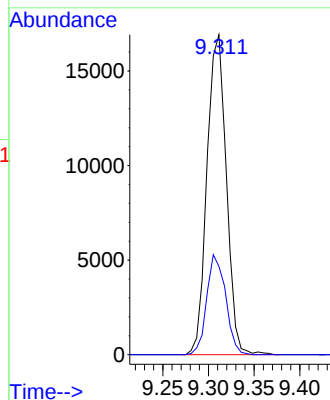
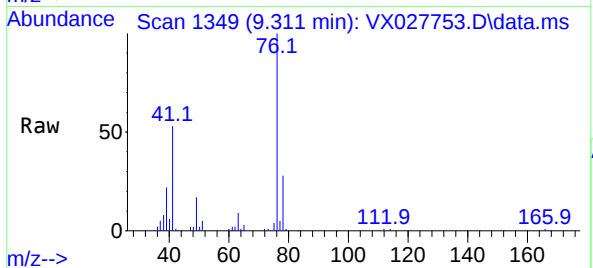




#57
1,3-Dichloropropane
Concen: 19.273 ug/l
RT: 9.311 min Scan# 1173
Delta R.T. 0.000 min
Lab File: VX027753.D
Acq: 28 Mar 2022 16:31

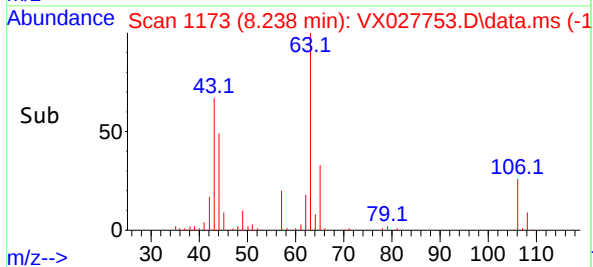
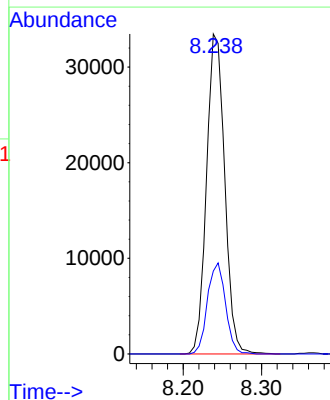
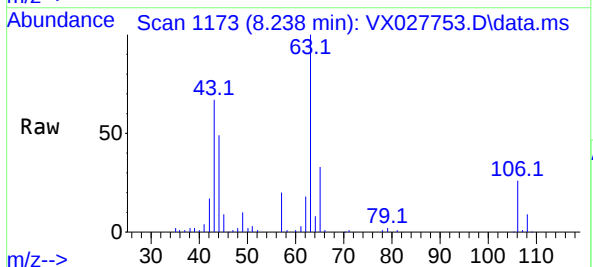
Instrument :
MSVOA_X
ClientSampleId :
VX0328WBSD01

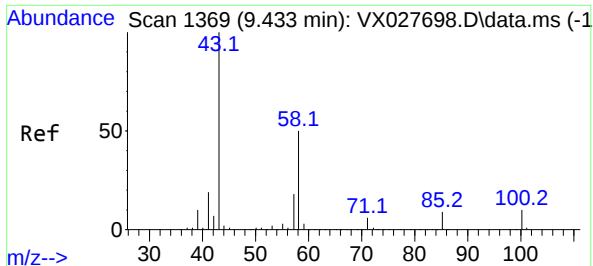
Tgt Ion: 76 Resp: 24901
Ion Ratio Lower Upper
76 100
78 30.4 25.8 38.8



#58
2-Chloroethyl Vinyl ether
Concen: 89.714 ug/l
RT: 8.238 min Scan# 1173
Delta R.T. -0.006 min
Lab File: VX027753.D
Acq: 28 Mar 2022 16:31

Tgt Ion: 63 Resp: 53771
Ion Ratio Lower Upper
63 100
106 28.3 23.9 35.9





#59

2-Hexanone

Concen: 91.004 ug/l

RT: 9.427 min Scan# 1368

Delta R.T. -0.006 min

Lab File: VX027753.D

Acq: 28 Mar 2022 16:31

Instrument :

MSVOA_X

ClientSampleId :

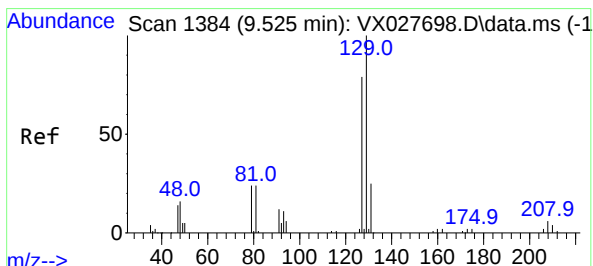
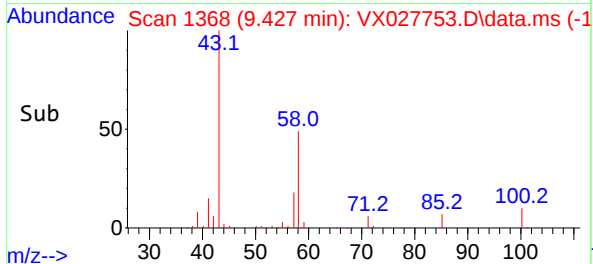
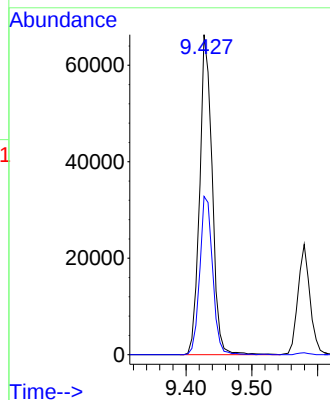
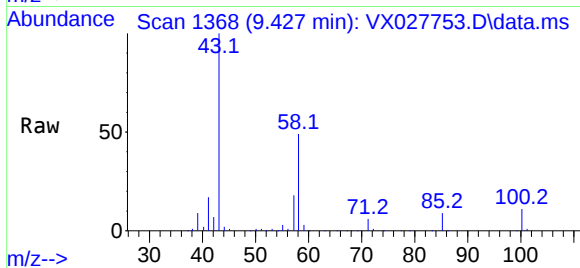
VX0328WBSD01

Tgt Ion: 43 Resp: 87611

Ion Ratio Lower Upper

43 100

58 50.8 31.9 95.7



#60

Dibromochloromethane

Concen: 20.323 ug/l

RT: 9.519 min Scan# 1383

Delta R.T. -0.006 min

Lab File: VX027753.D

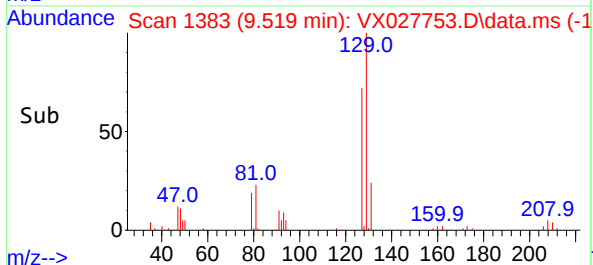
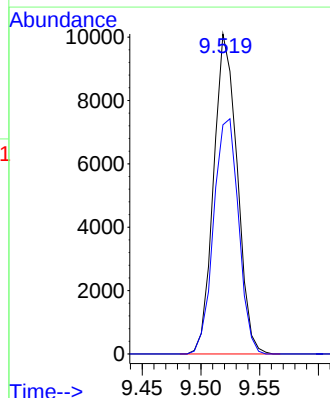
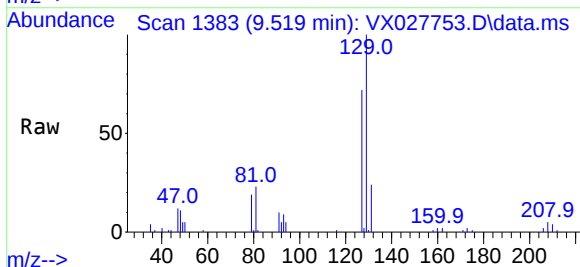
Acq: 28 Mar 2022 16:31

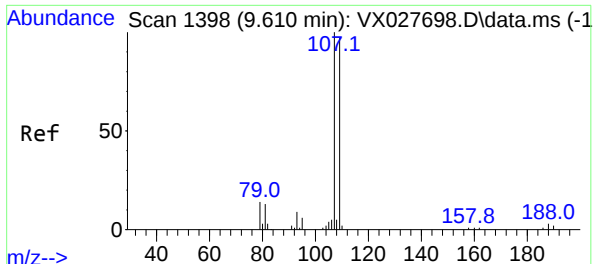
Tgt Ion: 129 Resp: 14081

Ion Ratio Lower Upper

129 100

127 77.9 40.3 120.8

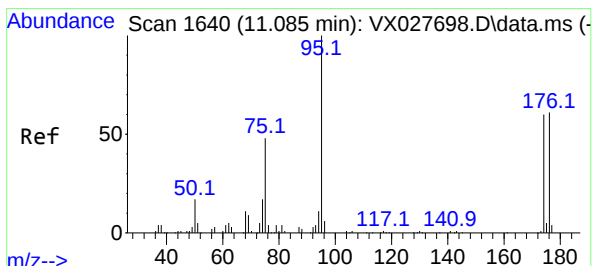
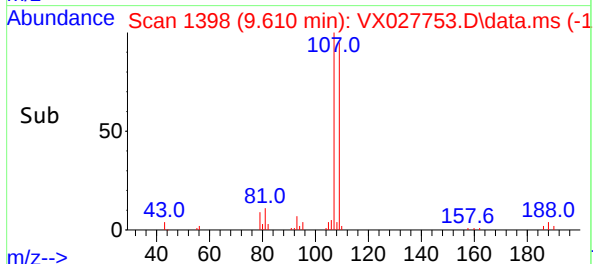
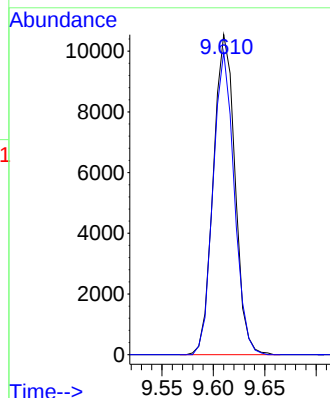
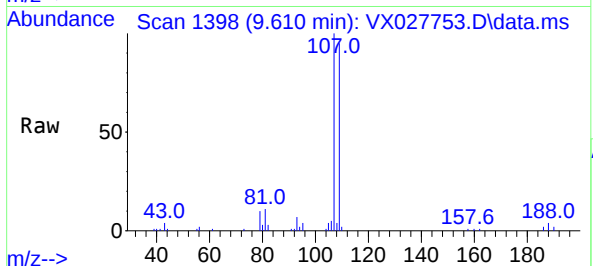




#61
1,2-Dibromoethane
Concen: 20.136 ug/l
RT: 9.610 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX027753.D
Acq: 28 Mar 2022 16:31

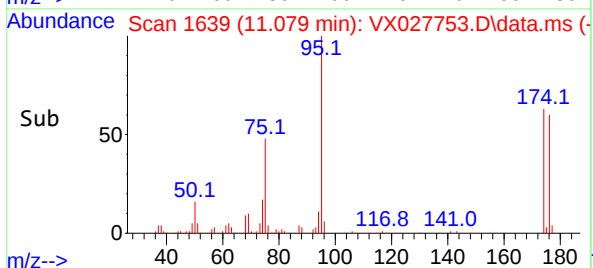
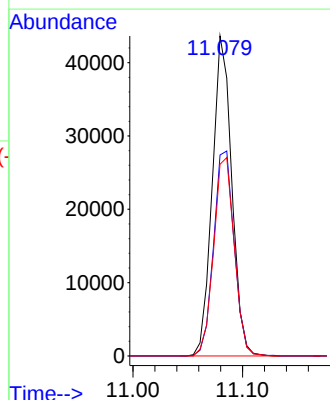
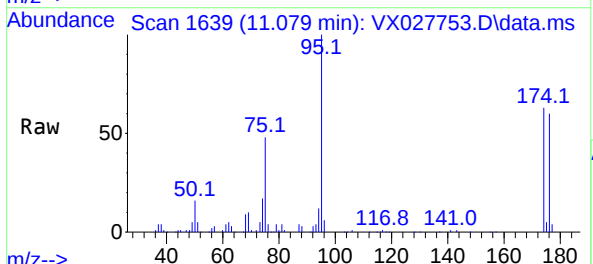
Instrument :
MSVOA_X
ClientSampleId :
VX0328WBSD01

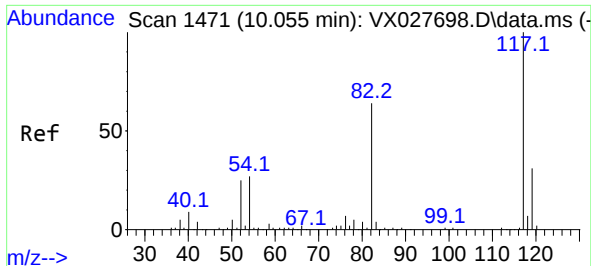
Tgt Ion:107 Resp: 15401
Ion Ratio Lower Upper
107 100
109 92.3 74.4 111.6



#62
4-Bromofluorobenzene
Concen: 53.049 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.006 min
Lab File: VX027753.D
Acq: 28 Mar 2022 16:31

Tgt Ion: 95 Resp: 53781
Ion Ratio Lower Upper
95 100
174 67.8 0.0 163.0
176 65.8 0.0 155.0

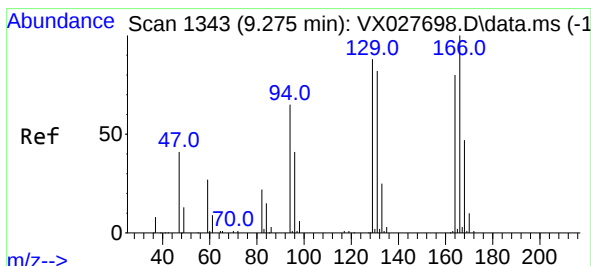
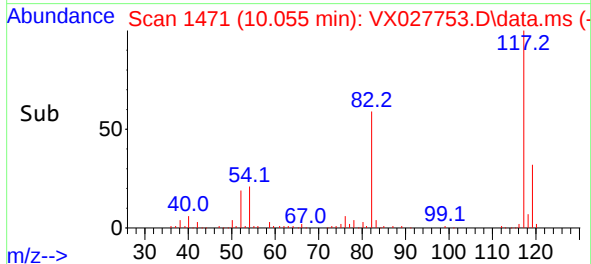
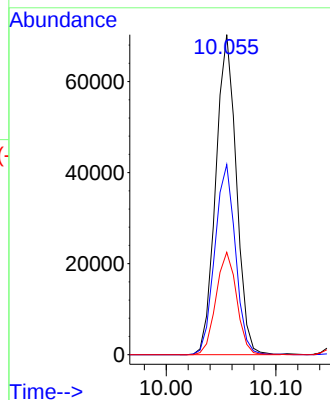
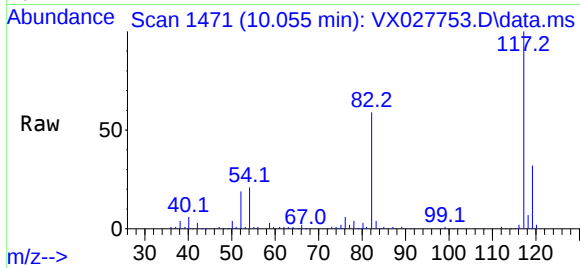




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX027753.D
Acq: 28 Mar 2022 16:31

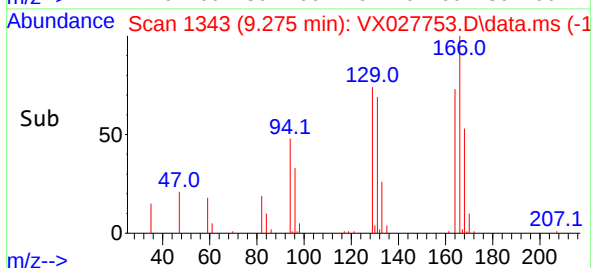
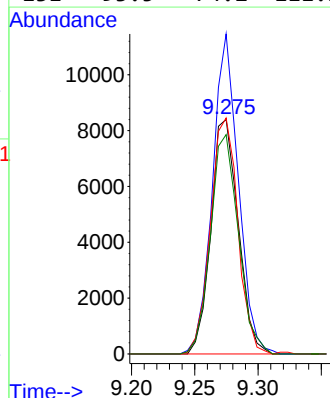
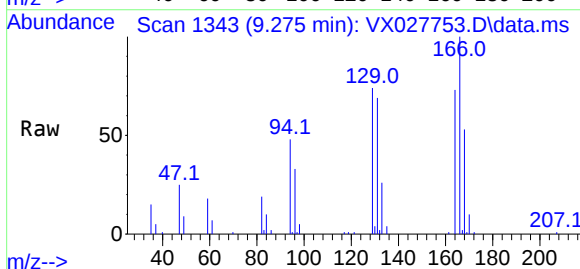
Instrument :
MSVOA_X
ClientSampleId :
VX0328WBSD01

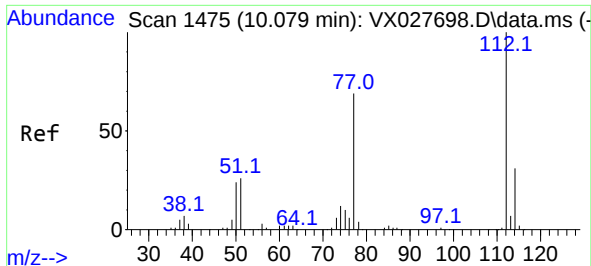
Tgt Ion:117 Resp: 91637
Ion Ratio Lower Upper
117 100
82 59.4 41.8 62.8
119 32.0 24.8 37.2



#64
Tetrachloroethene
Concen: 19.006 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX027753.D
Acq: 28 Mar 2022 16:31

Tgt Ion:164 Resp: 12602
Ion Ratio Lower Upper
164 100
166 136.4 101.2 151.8
129 100.5 73.0 109.4
131 93.5 74.2 111.2

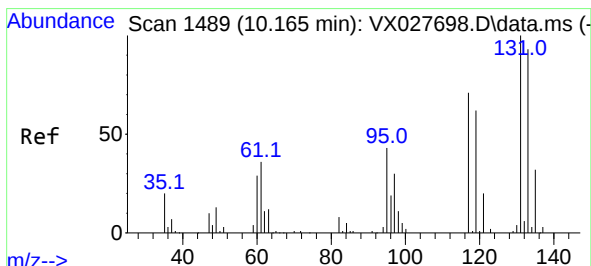
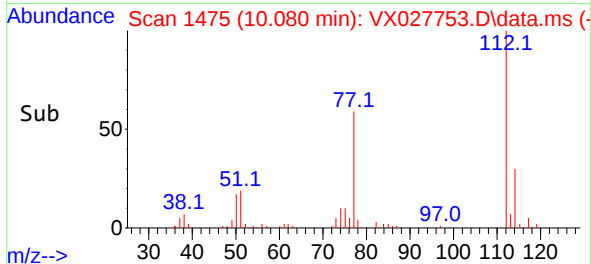
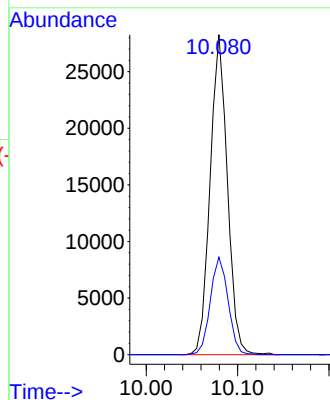
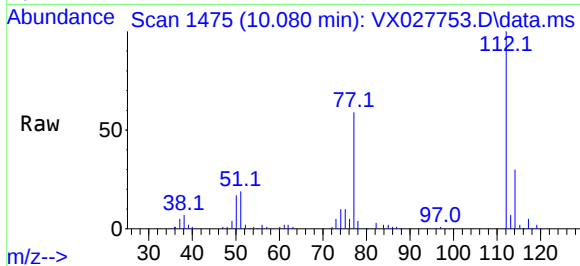




#65
Chlorobenzene
Concen: 19.223 ug/l
RT: 10.080 min Scan# 1475
Delta R.T. 0.001 min
Lab File: VX027753.D
Acq: 28 Mar 2022 16:31

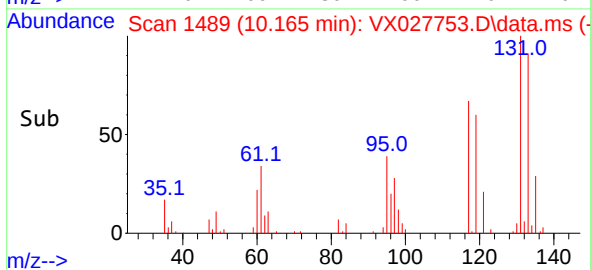
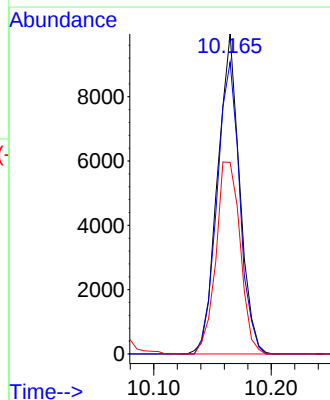
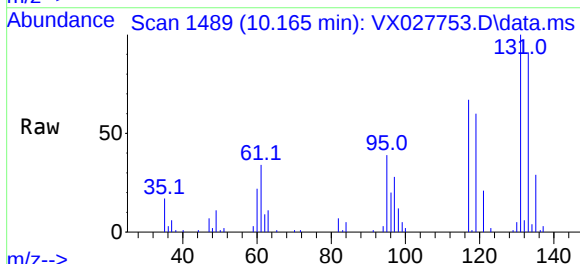
Instrument :
MSVOA_X
ClientSampleId :
VX0328WBSD01

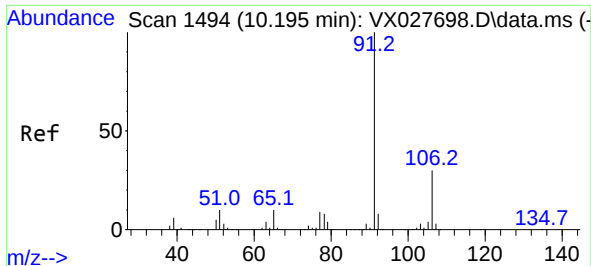
Tgt Ion:112 Resp: 37113
Ion Ratio Lower Upper
112 100
114 30.5 25.8 38.8



#66
1,1,1,2-Tetrachloroethane
Concen: 19.619 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX027753.D
Acq: 28 Mar 2022 16:31

Tgt Ion:131 Resp: 13018
Ion Ratio Lower Upper
131 100
133 93.9 48.3 144.8
119 65.7 32.6 98.0





#67

Ethyl Benzene

Concen: 17.930 ug/l

RT: 10.195 min Scan# 1494

Delta R.T. 0.000 min

Lab File: VX027753.D

Acq: 28 Mar 2022 16:31

Instrument :

MSVOA_X

ClientSampleId :

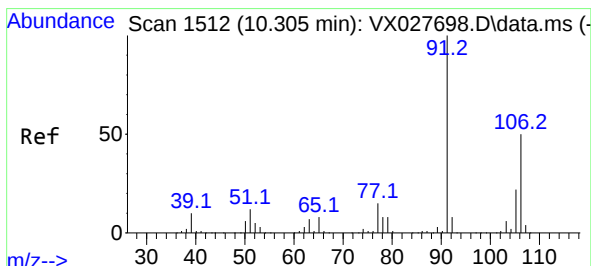
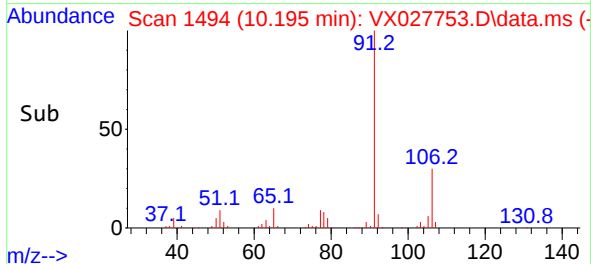
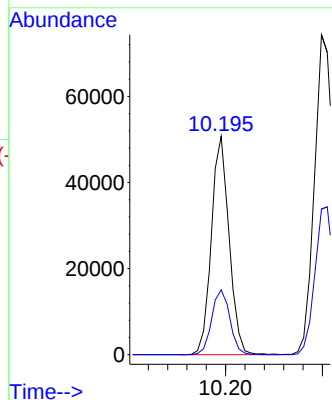
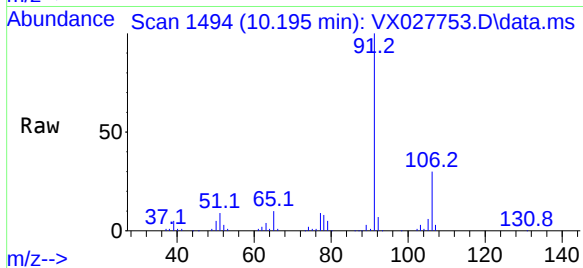
VX0328WBSD01

Tgt Ion: 91 Resp: 64475

Ion Ratio Lower Upper

91 100

106 29.6 24.6 36.8



#68

m/p-Xylenes

Concen: 36.892 ug/l

RT: 10.305 min Scan# 1512

Delta R.T. 0.000 min

Lab File: VX027753.D

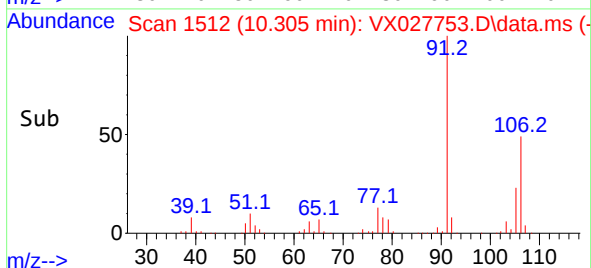
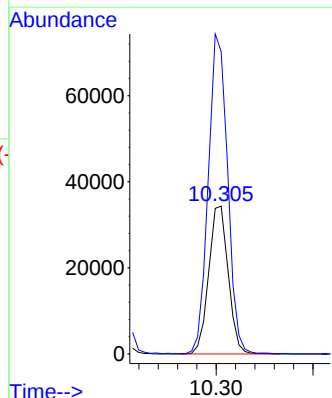
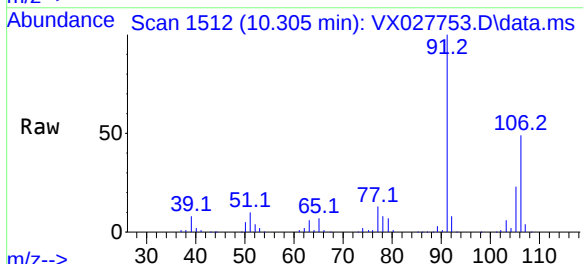
Acq: 28 Mar 2022 16:31

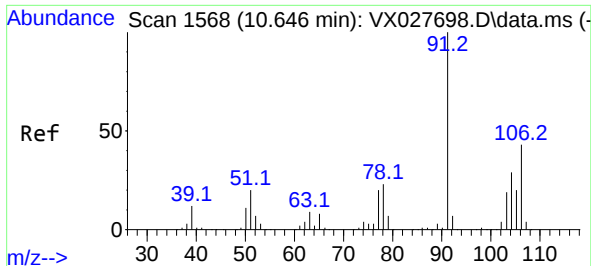
Tgt Ion:106 Resp: 48083

Ion Ratio Lower Upper

106 100

91 215.0 160.4 240.6

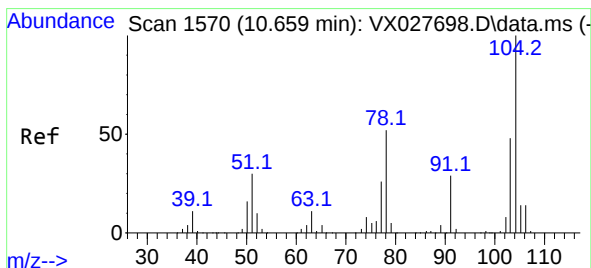
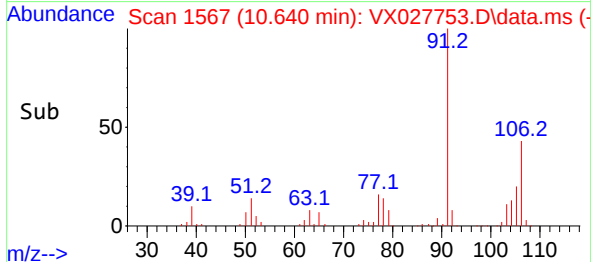
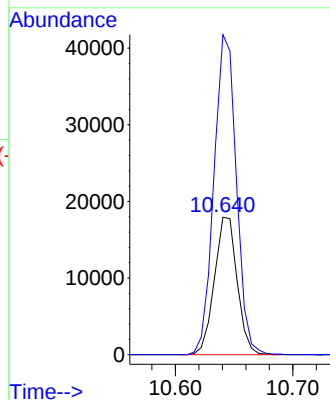
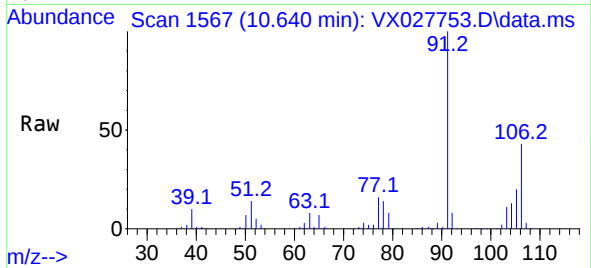




#69
o-Xylene
Concen: 18.481 ug/l
RT: 10.640 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX027753.D
Acq: 28 Mar 2022 16:31

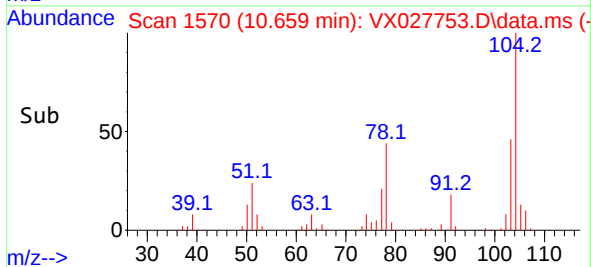
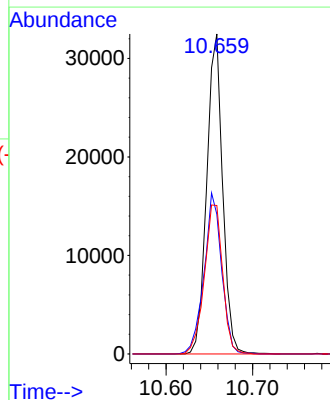
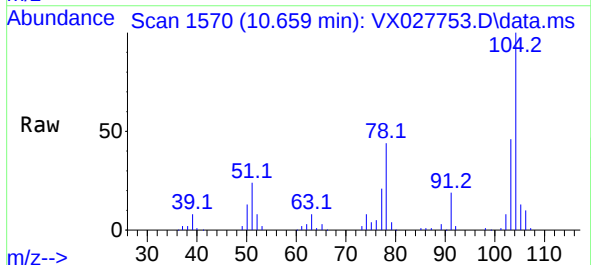
Instrument :
MSVOA_X
ClientSampleId :
VX0328WBSD01

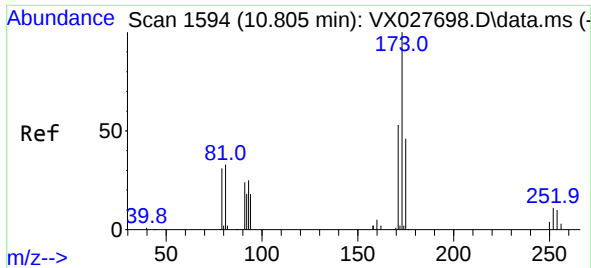
Tgt Ion:106 Resp: 24205
Ion Ratio Lower Upper
106 100
91 229.0 106.1 318.1



#70
Styrene
Concen: 19.860 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX027753.D
Acq: 28 Mar 2022 16:31

Tgt Ion:104 Resp: 41350
Ion Ratio Lower Upper
104 100
78 55.7 38.6 57.8
103 53.8 43.8 65.8

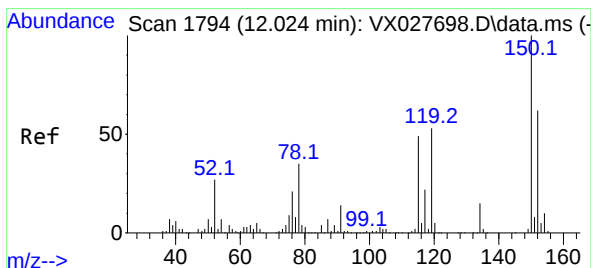
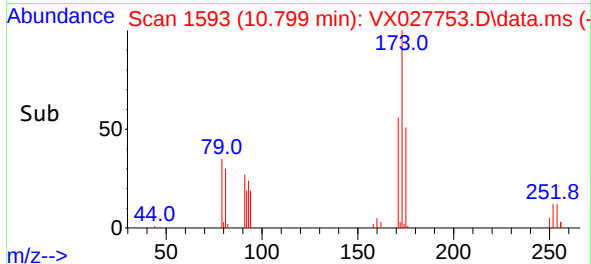
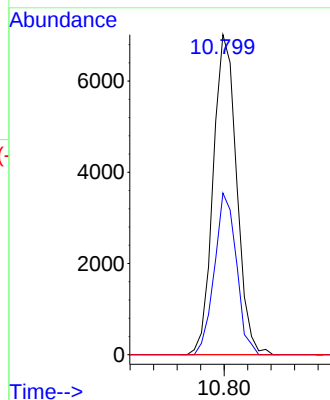
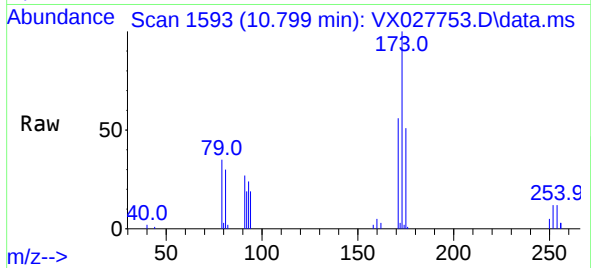




#71
Bromoform
Concen: 20.225 ug/l
RT: 10.799 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX027753.D
Acq: 28 Mar 2022 16:31

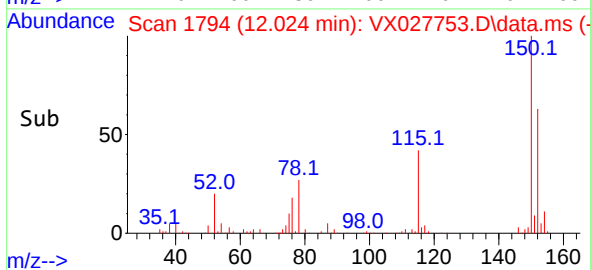
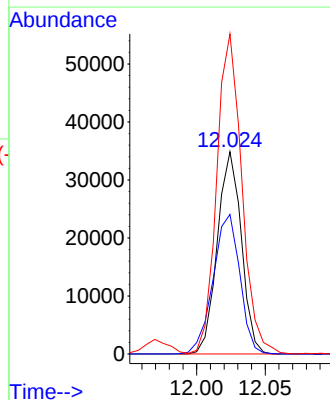
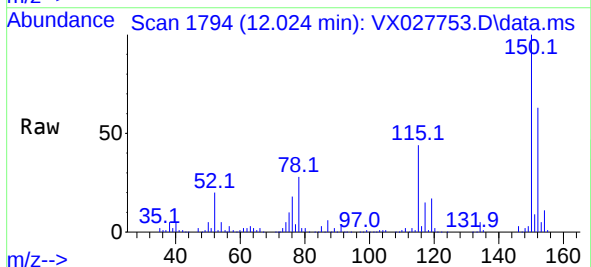
Instrument :
MSVOA_X
ClientSampleId :
VX0328WBSD01

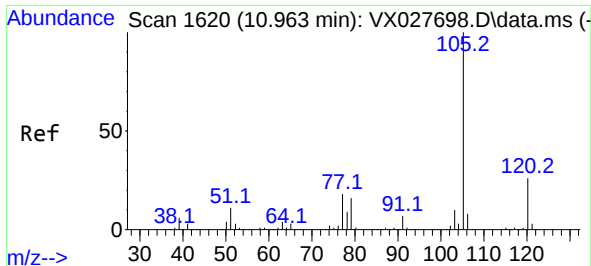
Tgt Ion:173 Resp: 9723
Ion Ratio Lower Upper
173 100
175 47.3 24.1 72.2
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX027753.D
Acq: 28 Mar 2022 16:31

Tgt Ion:152 Resp: 42381
Ion Ratio Lower Upper
152 100
115 77.0 37.5 112.7
150 165.6 0.0 338.2

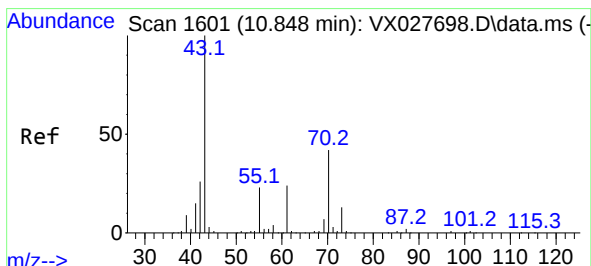
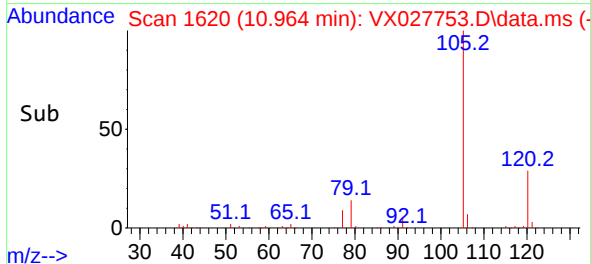
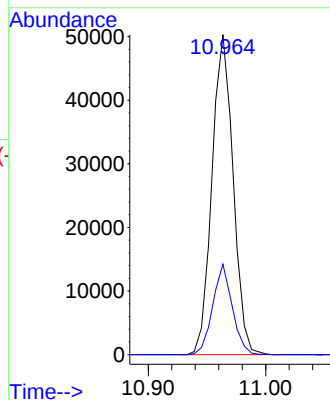
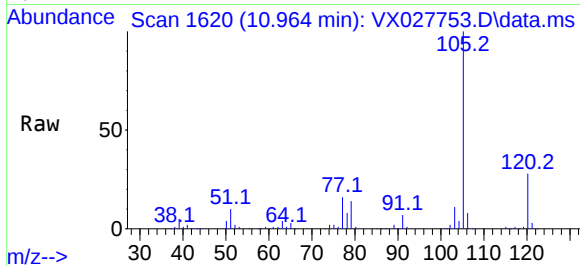




#73
Isopropylbenzene
Concen: 18.053 ug/l
RT: 10.964 min Scan# 1100
Delta R.T. 0.001 min
Lab File: VX027753.D
Acq: 28 Mar 2022 16:31

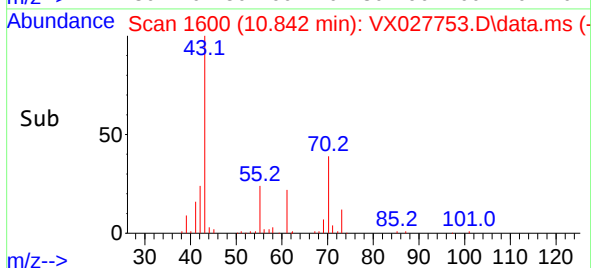
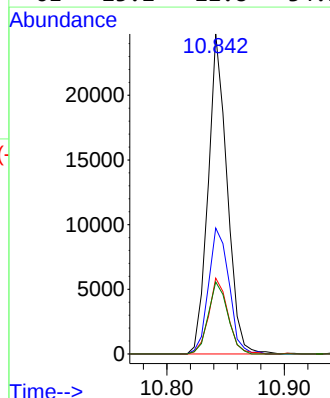
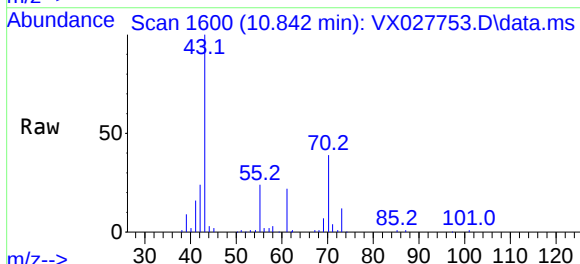
Instrument :
MSVOA_X
ClientSampleId :
VX0328WBSD01

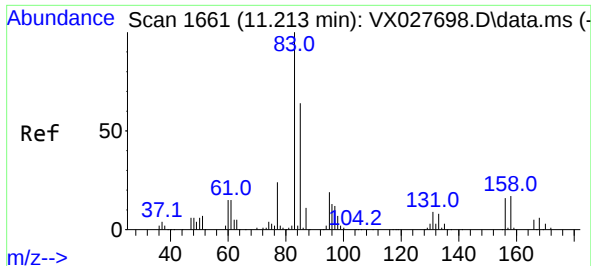
Tgt Ion:105 Resp: 62841
Ion Ratio Lower Upper
105 100
120 26.2 13.5 40.5



#74
N-ethyl acetate
Concen: 16.618 ug/l
RT: 10.842 min Scan# 1600
Delta R.T. -0.006 min
Lab File: VX027753.D
Acq: 28 Mar 2022 16:31

Tgt Ion: 43 Resp: 27764
Ion Ratio Lower Upper
43 100
70 42.5 42.5 63.7
55 24.1 23.1 34.7
61 23.2 22.8 34.2

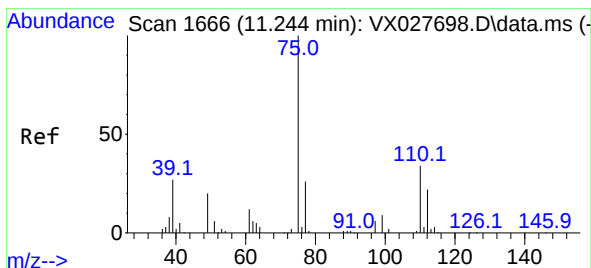
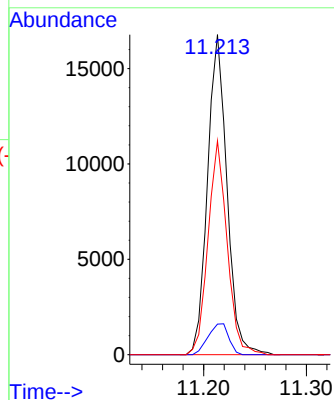
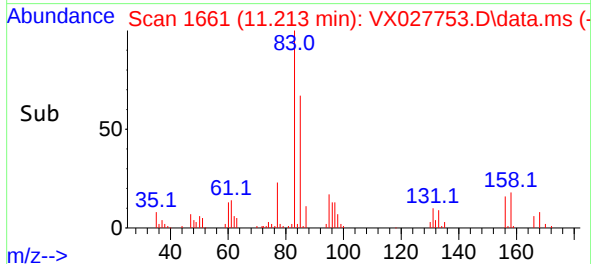
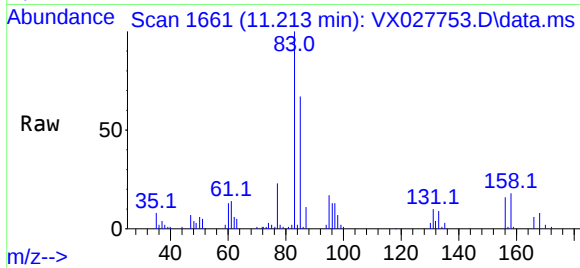




#75
1,1,2,2-Tetrachloroethane
Concen: 17.952 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX027753.D
Acq: 28 Mar 2022 16:31

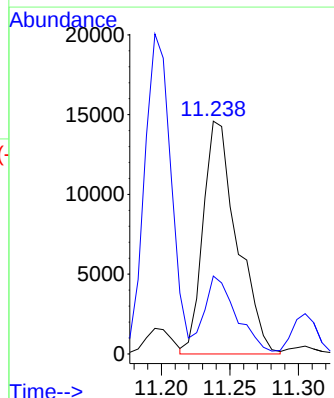
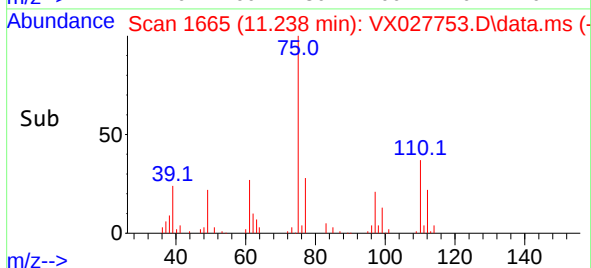
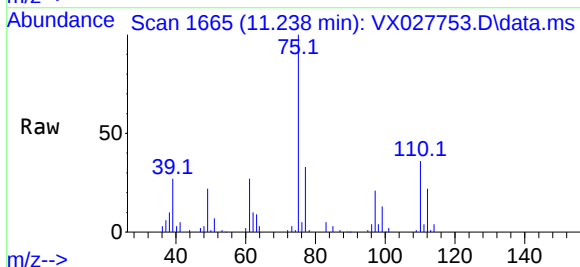
Instrument :
MSVOA_X
ClientSampleId :
VX0328WBSD01

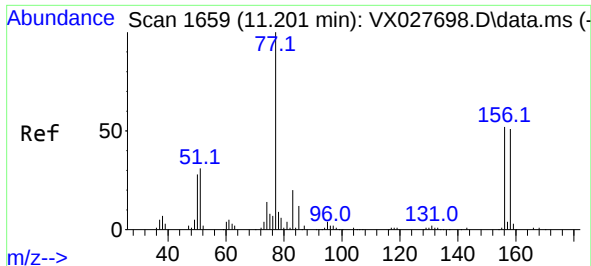
Tgt Ion: 83 Resp: 22019
Ion Ratio Lower Upper
83 100
131 10.2 5.1 15.3
85 65.7 32.6 97.7



#76
1,2,3-Trichloropropane
Concen: 21.356 ug/l
RT: 11.238 min Scan# 1665
Delta R.T. -0.006 min
Lab File: VX027753.D
Acq: 28 Mar 2022 16:31

Tgt Ion: 75 Resp: 25200
Ion Ratio Lower Upper
75 100
77 32.1 19.4 58.2

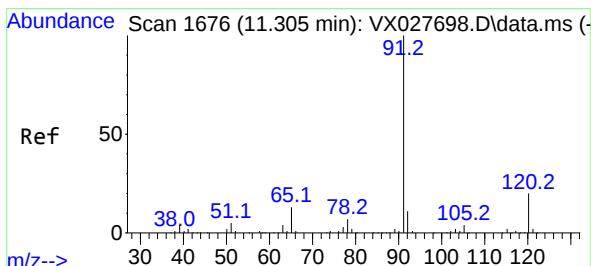
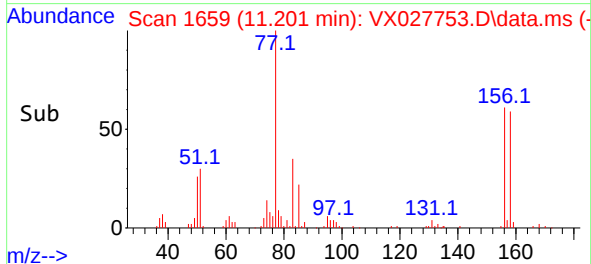
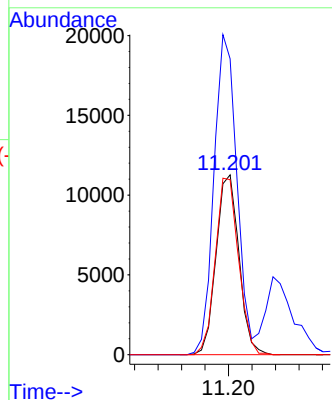
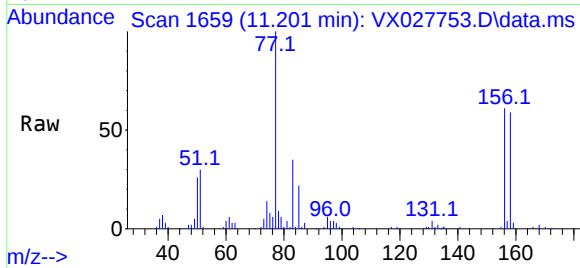




#77
Bromobenzene
Concen: 19.762 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX027753.D
Acq: 28 Mar 2022 16:31

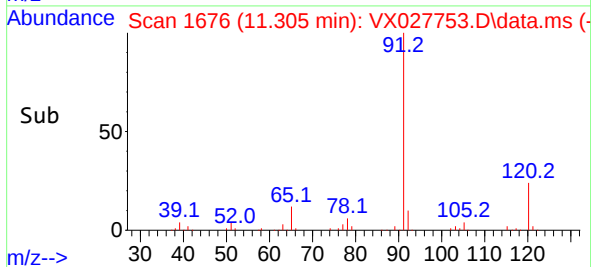
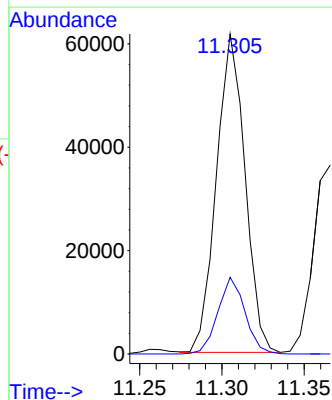
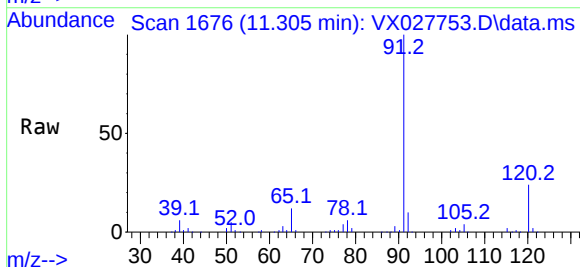
Instrument :
MSVOA_X
ClientSampleId :
VX0328WBSD01

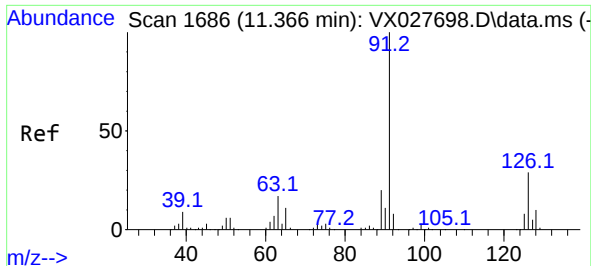
Tgt Ion:156 Resp: 15199
Ion Ratio Lower Upper
156 100
77 177.4 78.5 235.3
158 99.7 50.2 150.7



#78
n-propylbenzene
Concen: 18.013 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX027753.D
Acq: 28 Mar 2022 16:31

Tgt Ion: 91 Resp: 74394
Ion Ratio Lower Upper
91 100
120 22.9 11.6 34.8

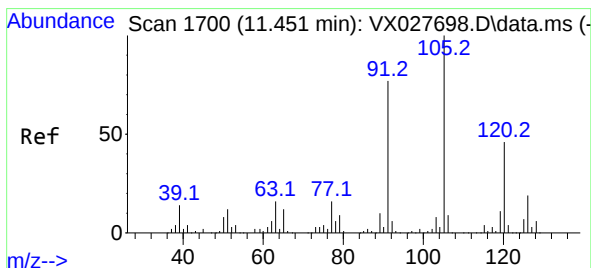
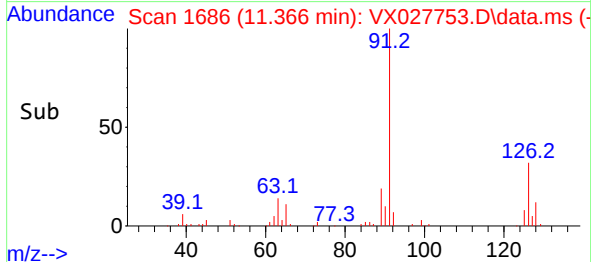
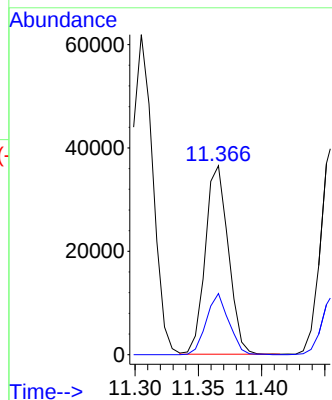
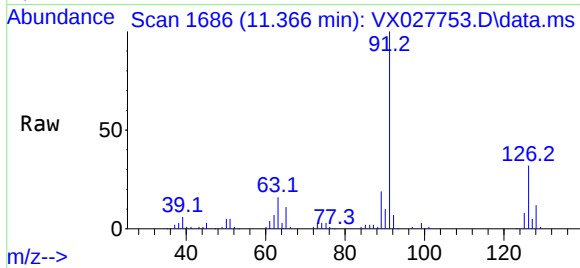




#79
2-Chlorotoluene
Concen: 17.817 ug/l
RT: 11.366 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX027753.D
Acq: 28 Mar 2022 16:31

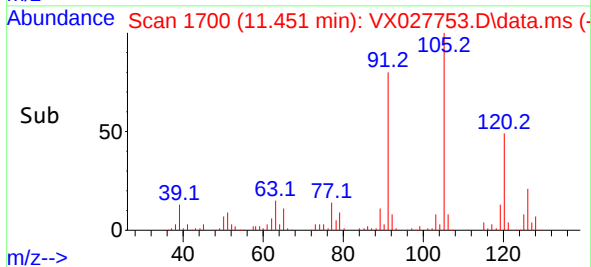
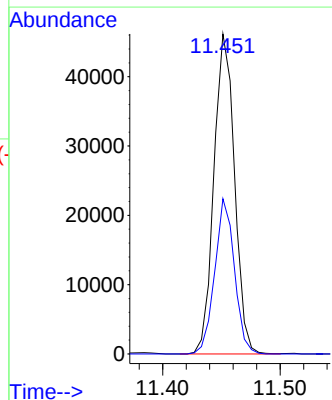
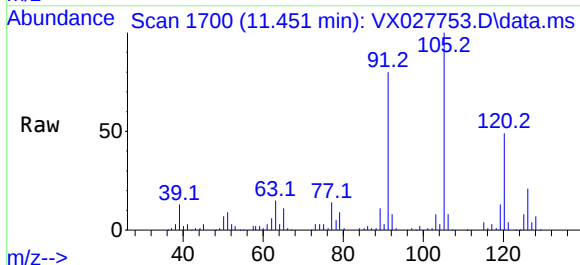
Instrument :
MSVOA_X
ClientSampleId :
VX0328WBSD01

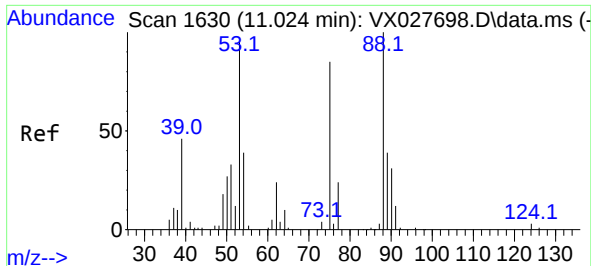
Tgt Ion: 91 Resp: 46391
Ion Ratio Lower Upper
91 100
126 31.5 17.3 51.9



#80
1,3,5-Trimethylbenzene
Concen: 18.802 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX027753.D
Acq: 28 Mar 2022 16:31

Tgt Ion: 105 Resp: 56255
Ion Ratio Lower Upper
105 100
120 46.4 24.3 72.9

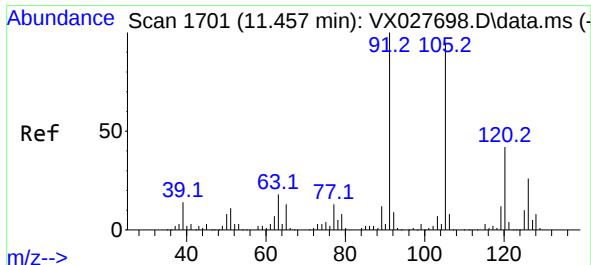
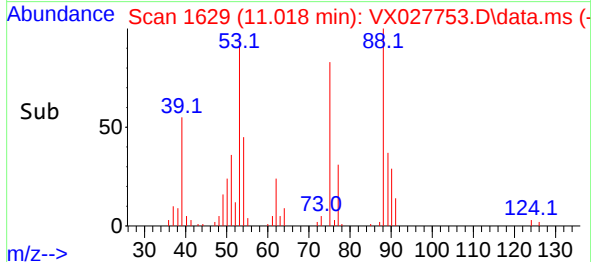
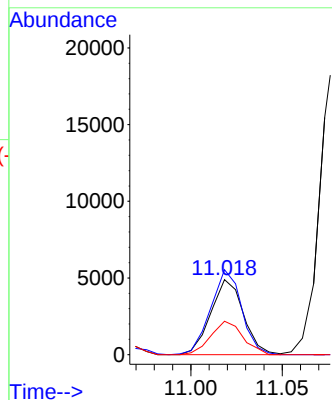
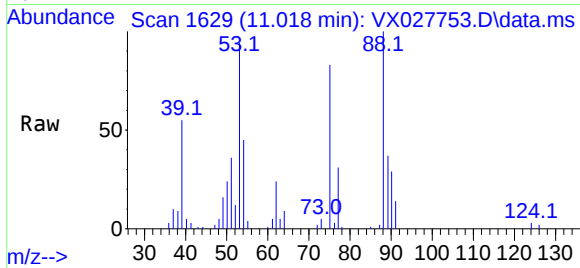




#81
trans-1,4-Dichloro-2-butene
Concen: 17.622 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. -0.006 min
Lab File: VX027753.D
Acq: 28 Mar 2022 16:31

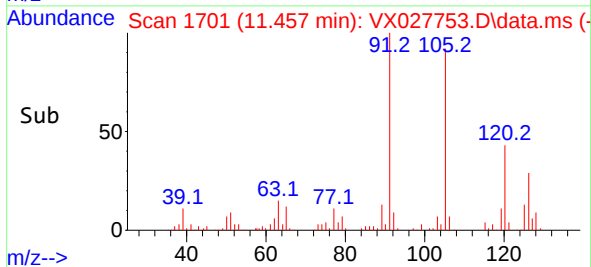
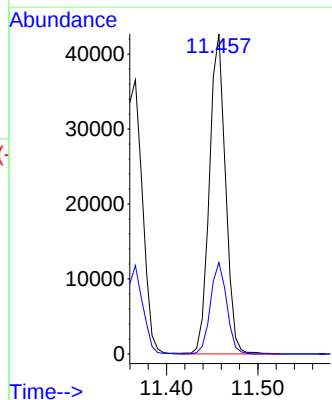
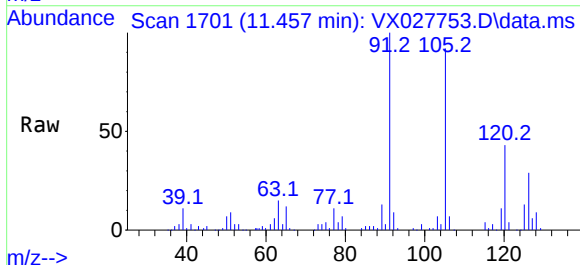
Instrument :
MSVOA_X
ClientSampleId :
VX0328WBSD01

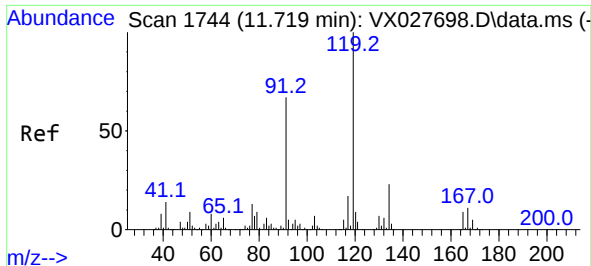
Tgt Ion: 75 Resp: 6109
Ion Ratio Lower Upper
75 100
53 106.7 69.0 103.4#
89 43.8 37.0 55.6



#82
4-Chlorotoluene
Concen: 17.431 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX027753.D
Acq: 28 Mar 2022 16:31

Tgt Ion: 91 Resp: 52211
Ion Ratio Lower Upper
91 100
126 28.8 14.9 44.5

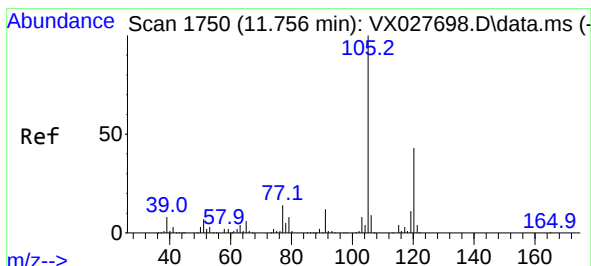
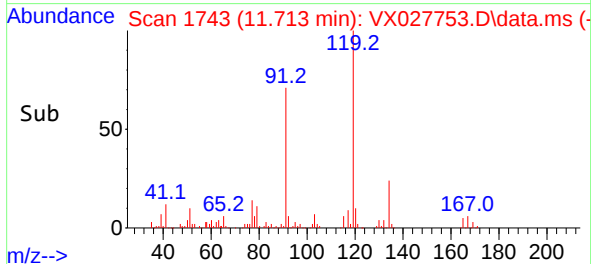
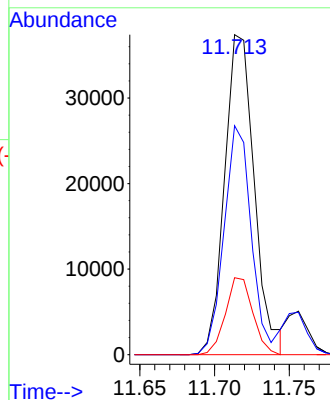
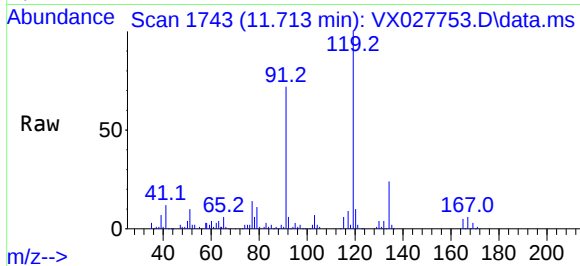




#83
tert-Butylbenzene
Concen: 18.855 ug/l
RT: 11.713 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX027753.D
Acq: 28 Mar 2022 16:31

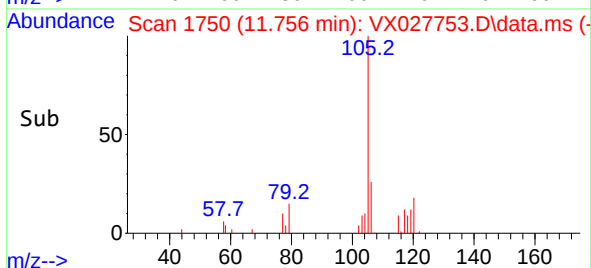
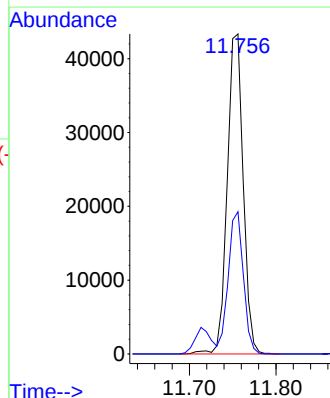
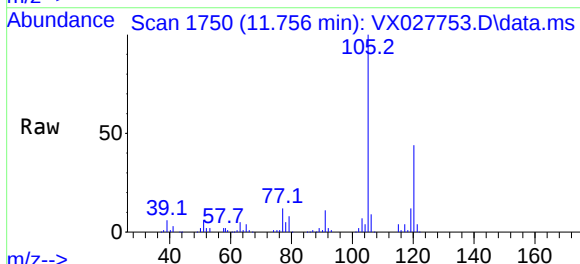
Instrument :
MSVOA_X
ClientSampleId :
VX0328WBSD01

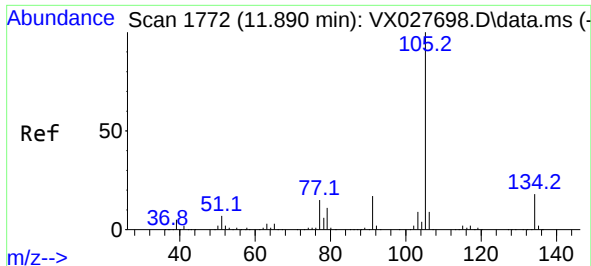
Tgt Ion:119	Resp: 51824
Ion Ratio	Lower Upper
119	100
91	65.2 26.9 80.6
134	22.1 11.4 34.2



#84
1,2,4-Trimethylbenzene
Concen: 18.265 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.000 min
Lab File: VX027753.D
Acq: 28 Mar 2022 16:31

Tgt Ion:105	Resp: 55467
Ion Ratio	Lower Upper
105	100
120	42.2 22.6 67.8

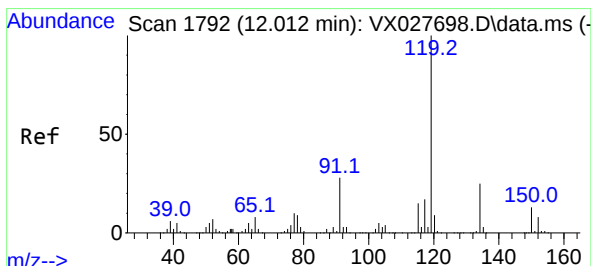
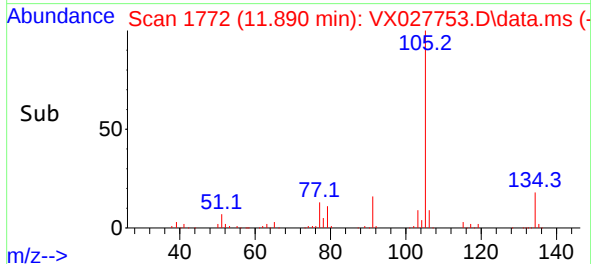
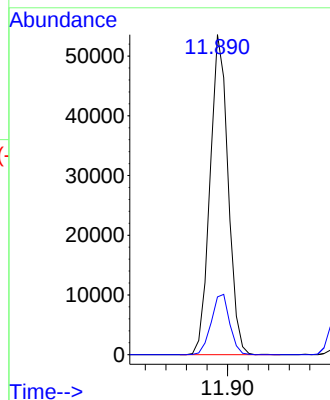
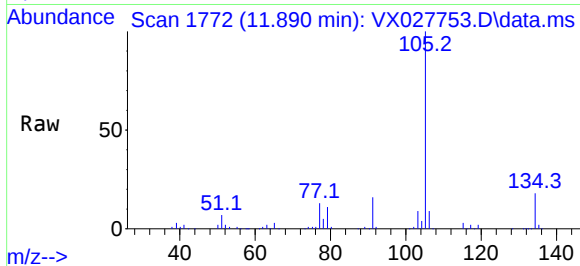




#85
 sec-Butylbenzene
 Concen: 18.187 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. 0.000 min
 Lab File: VX027753.D
 Acq: 28 Mar 2022 16:31

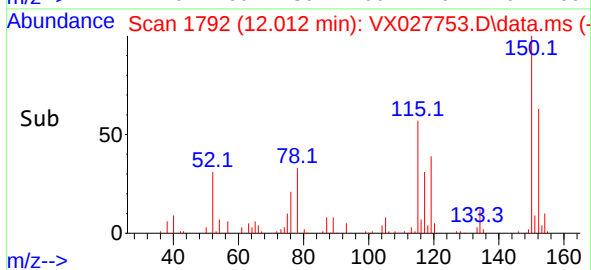
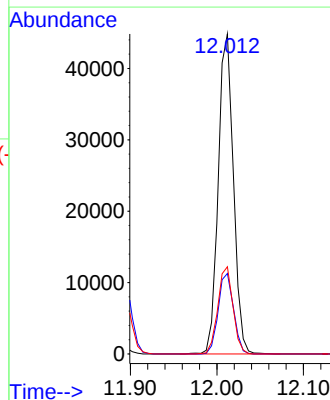
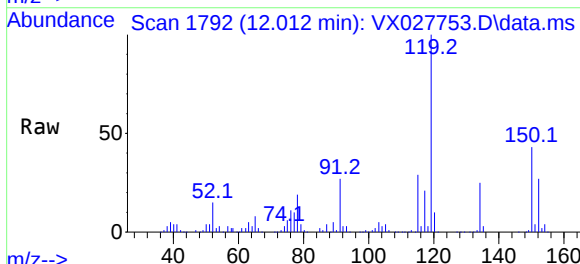
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0328WBSD01

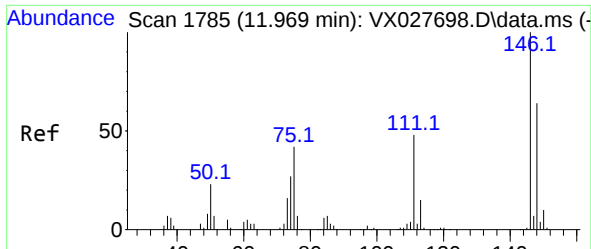
Tgt Ion:105 Resp: 65482
 Ion Ratio Lower Upper
 105 100
 134 19.2 10.2 30.4



#86
 p-Isopropyltoluene
 Concen: 19.240 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX027753.D
 Acq: 28 Mar 2022 16:31

Tgt Ion:119 Resp: 54521
 Ion Ratio Lower Upper
 119 100
 134 25.4 13.0 39.0
 91 27.2 11.3 33.9

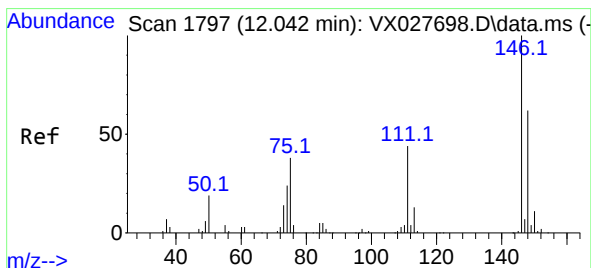
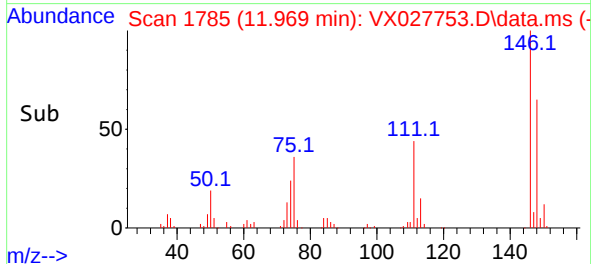
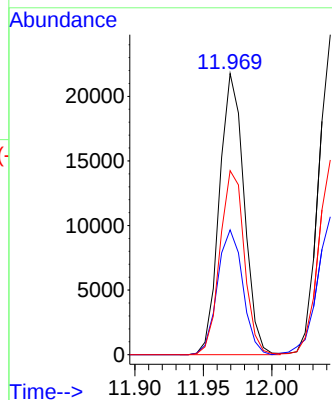
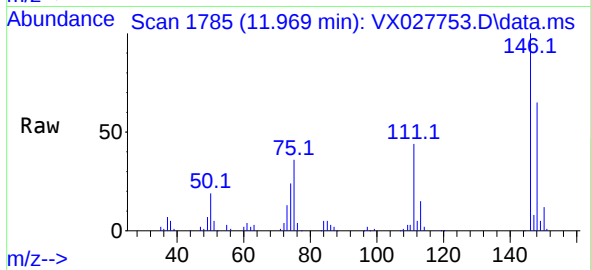




#87
1,3-Dichlorobenzene
Concen: 18.935 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. 0.000 min
Lab File: VX027753.D
Acq: 28 Mar 2022 16:31

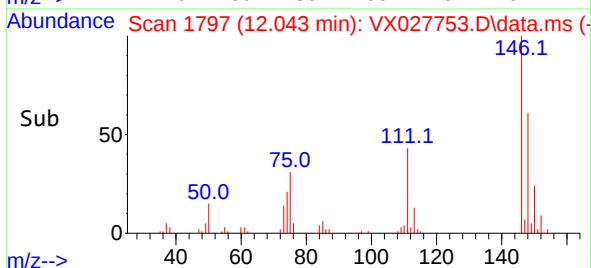
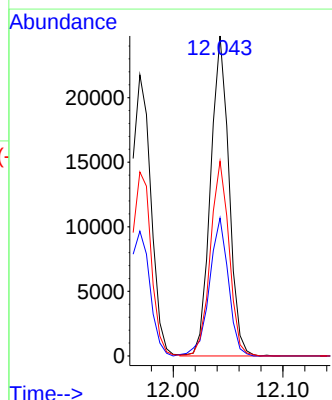
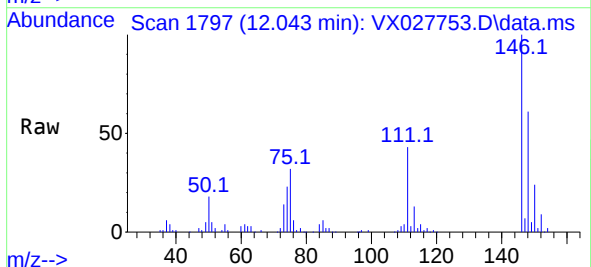
Instrument :
MSVOA_X
ClientSampleId :
VX0328WBSD01

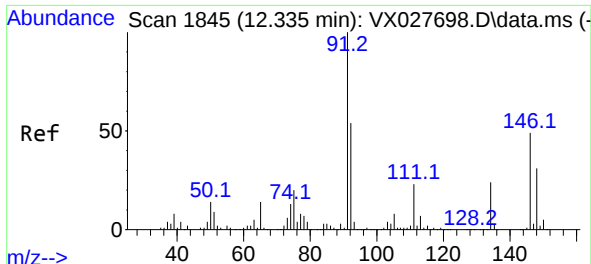
Tgt Ion:146 Resp: 27228
Ion Ratio Lower Upper
146 100
111 45.6 19.7 59.1
148 64.7 31.6 94.7



#88
1,4-Dichlorobenzene
Concen: 19.369 ug/l
RT: 12.043 min Scan# 1797
Delta R.T. 0.001 min
Lab File: VX027753.D
Acq: 28 Mar 2022 16:31

Tgt Ion:146 Resp: 28852
Ion Ratio Lower Upper
146 100
111 44.4 19.2 57.6
148 61.8 32.3 96.9





#89

n-Butylbenzene

Concen: 18.330 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. 0.000 min

Lab File: VX027753.D

Acq: 28 Mar 2022 16:31

Instrument :

MSVOA_X

ClientSampleId :

VX0328WBSD01

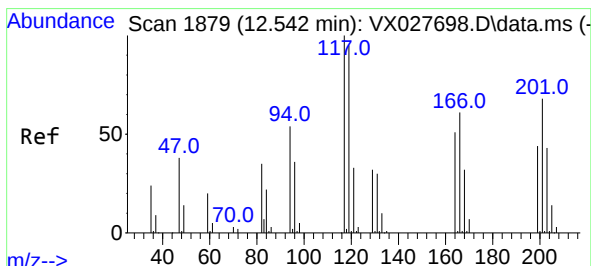
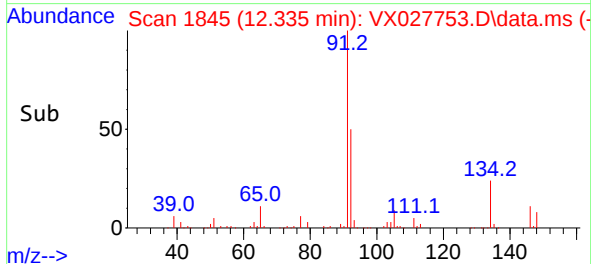
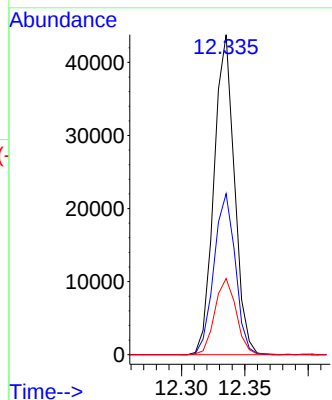
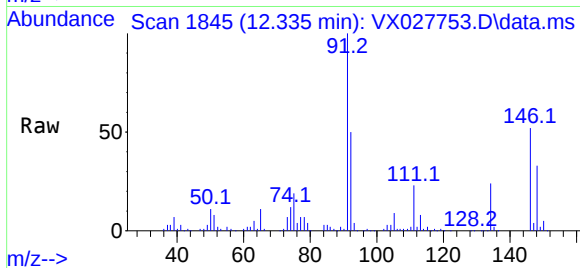
Tgt Ion: 91 Resp: 49174

Ion Ratio Lower Upper

91 100

92 52.6 27.8 83.3

134 24.9 13.3 39.8



#90

Hexachloroethane

Concen: 17.717 ug/l

RT: 12.543 min Scan# 1879

Delta R.T. 0.001 min

Lab File: VX027753.D

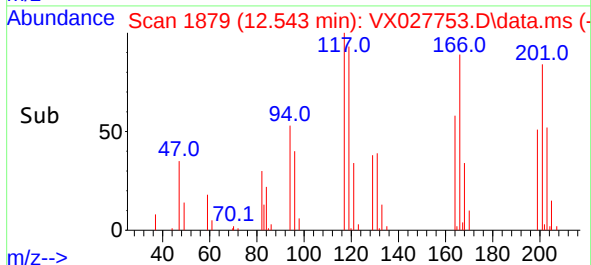
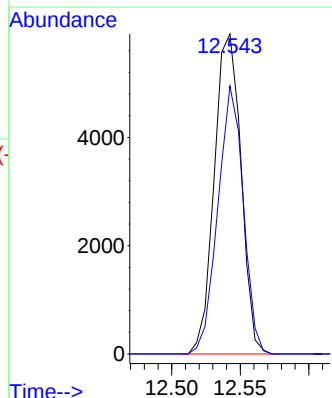
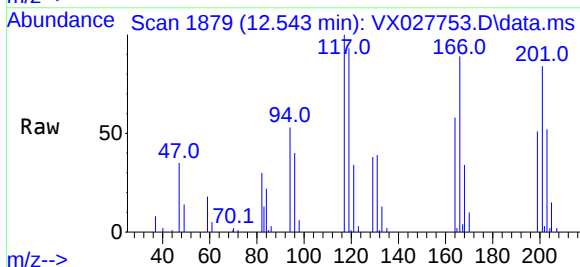
Acq: 28 Mar 2022 16:31

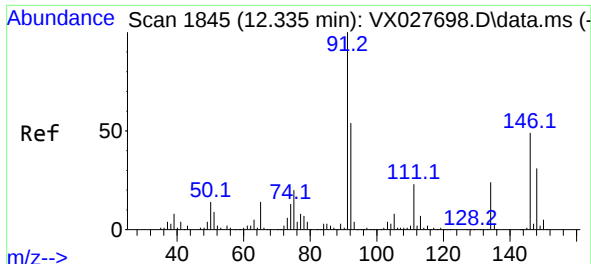
Tgt Ion: 117 Resp: 8012

Ion Ratio Lower Upper

117 100

201 79.6 39.5 118.5

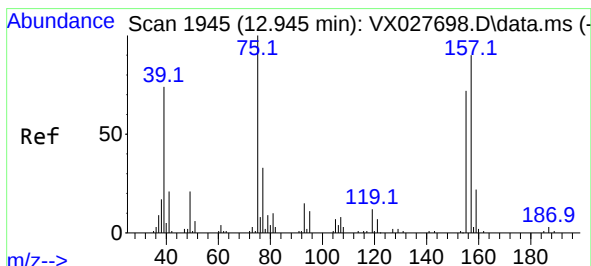
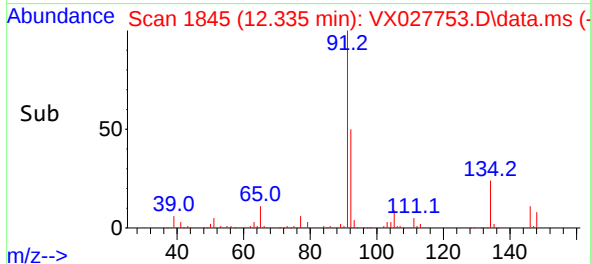
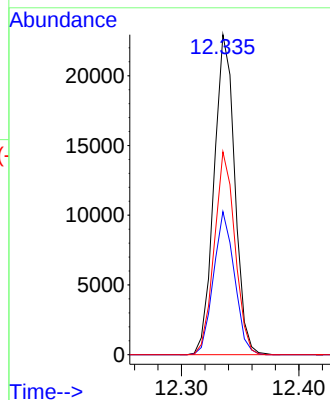
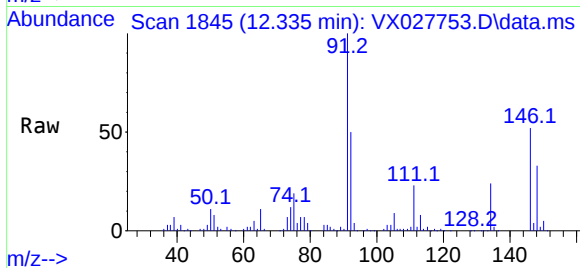




#91
1,2-Dichlorobenzene
Concen: 20.202 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX027753.D
Acq: 28 Mar 2022 16:31

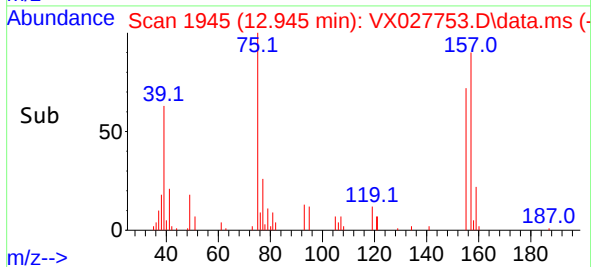
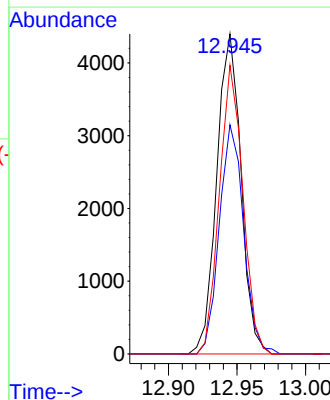
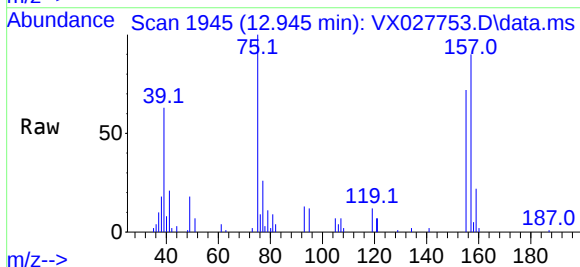
Instrument :
MSVOA_X
ClientSampleId :
VX0328WBSD01

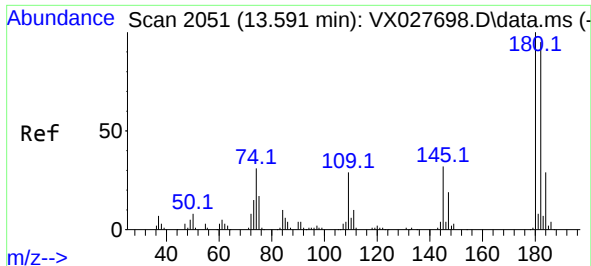
Tgt Ion:146 Resp: 28168
Ion Ratio Lower Upper
146 100
111 45.0 21.0 63.0
148 63.2 32.6 97.7



#92
1,2-Dibromo-3-Chloropropane
Concen: 18.006 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX027753.D
Acq: 28 Mar 2022 16:31

Tgt Ion: 75 Resp: 5413
Ion Ratio Lower Upper
75 100
155 71.6 47.0 141.2
157 87.2 57.9 173.6

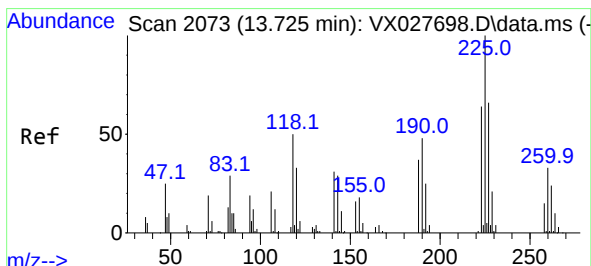
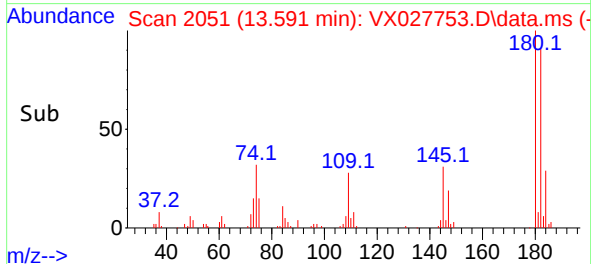
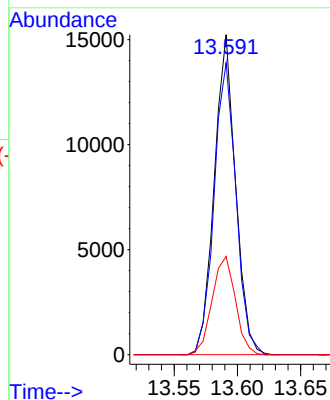
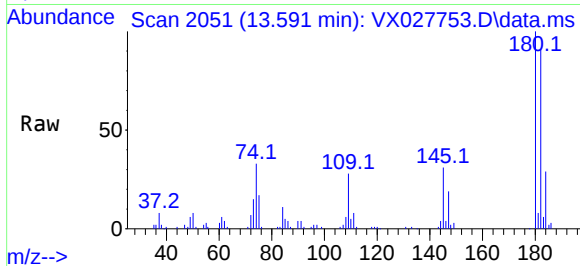




#93
1,2,4-Trichlorobenzene
Concen: 21.652 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX027753.D
Acq: 28 Mar 2022 16:31

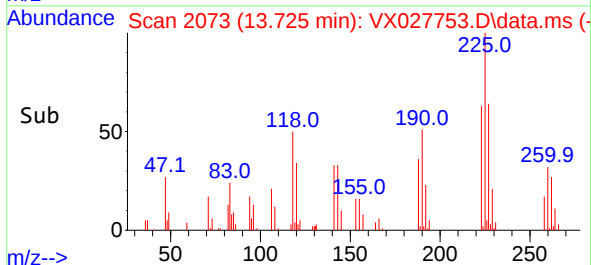
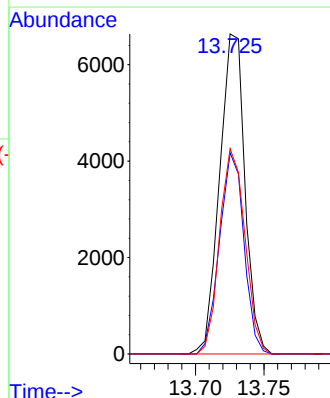
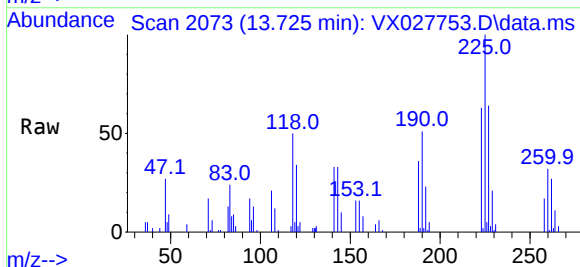
Instrument :
MSVOA_X
ClientSampleId :
VX0328WBSD01

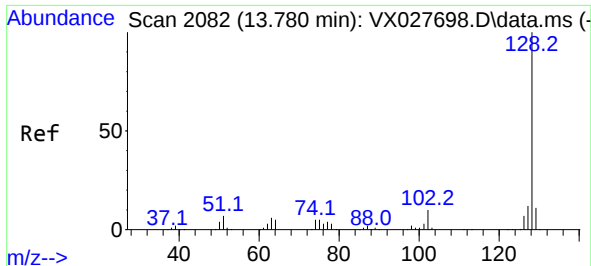
Tgt Ion:180 Resp: 17794
Ion Ratio Lower Upper
180 100
182 94.1 47.7 143.1
145 33.6 15.2 45.5



#94
Hexachlorobutadiene
Concen: 21.360 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX027753.D
Acq: 28 Mar 2022 16:31

Tgt Ion:225 Resp: 8548
Ion Ratio Lower Upper
225 100
223 60.5 34.2 102.5
227 64.0 33.9 101.7

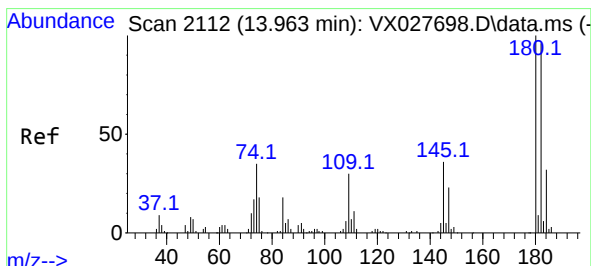
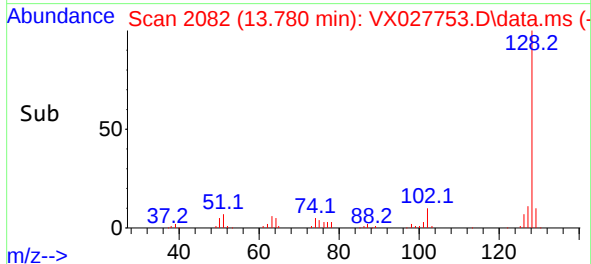
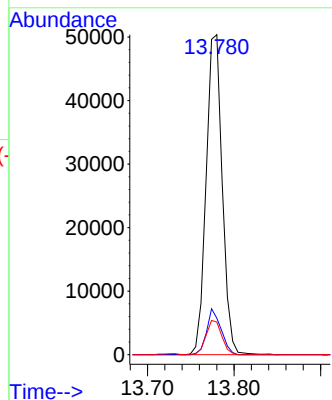
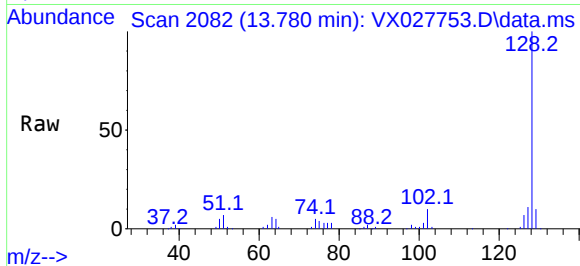




#95
Naphthalene
Concen: 21.530 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX027753.D
Acq: 28 Mar 2022 16:31

Instrument :
MSVOA_X
ClientSampleId :
VX0328WBSD01

Tgt Ion:128 Resp: 64980
Ion Ratio Lower Upper
128 100
127 12.8 10.2 15.4
129 10.5 8.7 13.1



#96
1,2,3-Trichlorobenzene
Concen: 22.586 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX027753.D
Acq: 28 Mar 2022 16:31

Tgt Ion:180 Resp: 18554
Ion Ratio Lower Upper
180 100
182 95.0 50.0 149.8
145 34.4 16.2 48.5

