

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX032622\
 Data File : VX027742.D
 Acq On : 26 Mar 2022 21:09
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

Quant Time: Mar 28 05:22:01 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	5.556	168	62877	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.763	114	106870	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	93010	50.000	ug/l	# 0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	43198	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	48570	47.097	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	94.200%
35) Dibromofluoromethane	5.391	113	34847	49.653	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	99.300%
50) Toluene-d8	8.653	98	129589	47.767	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	95.540%
62) 4-Bromofluorobenzene	11.085	95	53835	48.904	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	97.800%

Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.166	85	39996	54.839	ug/l	98
3) Chloromethane	1.294	50	37929	50.189	ug/l	100
4) Vinyl Chloride	1.374	62	37461	51.607	ug/l	100
5) Bromomethane	1.599	94	13409	46.011	ug/l	93
6) Chloroethane	1.679	64	22161	47.574	ug/l	99
7) Trichlorofluoromethane	1.880	101	55092	51.416	ug/l	95
8) Diethyl Ether	2.136	74	20971	54.230	ug/l	90
9) 1,1,2-Trichlorotrifluo...	2.325	101	35505	49.548	ug/l	94
10) Methyl Iodide	2.453	142	38642	51.358	ug/l	92
11) Tert butyl alcohol	2.971	59	50320	262.068	ug/l	97
12) 1,1-Dichloroethene	2.319	96	33252	49.786	ug/l	91
13) Acrolein	2.239	56	31788	236.515	ug/l	96
14) Allyl chloride	2.660	41	62216	49.241	ug/l #	91
15) Acrylonitrile	3.069	53	127183	270.471	ug/l	100
16) Acetone	2.380	43	113868	261.078	ug/l	89
17) Carbon Disulfide	2.508	76	73207	40.855	ug/l	99
18) Methyl Acetate	2.703	43	58050	52.045	ug/l	89
19) Methyl tert-butyl Ether	3.117	73	124878	50.931	ug/l	98
20) Methylene Chloride	2.788	84	39992	51.395	ug/l #	87
21) trans-1,2-Dichloroethene	3.093	96	36022	48.490	ug/l	99
22) Diisopropyl ether	3.764	45	133827	53.159	ug/l #	84
23) Vinyl Acetate	3.727	43	590859	268.402	ug/l #	91
24) 1,1-Dichloroethane	3.611	63	74917	52.519	ug/l	96
25) 2-Butanone	4.556	43	187782	268.093	ug/l #	87
26) 2,2-Dichloropropane	4.483	77	44926	41.186	ug/l	99
27) cis-1,2-Dichloroethene	4.495	96	44254	53.482	ug/l	94
28) Bromochloromethane	4.904	49	27574	48.461	ug/l #	7
29) Tetrahydrofuran	5.007	42	121909	344.755	ug/l #	85
30) Chloroform	5.099	83	77644	54.318	ug/l	96
31) Cyclohexane	5.471	56	62929	50.325	ug/l	89
32) 1,1,1-Trichloroethane	5.391	97	65206	51.326	ug/l	97
36) 1,1-Dichloropropene	5.696	75	55998	50.517	ug/l	96
37) Ethyl Acetate	4.715	43	69449	53.826	ug/l	96
38) Carbon Tetrachloride	5.678	117	53537	49.423	ug/l	98
39) Methylcyclohexane	7.385	83	63827	50.055	ug/l	93
40) Benzene	6.044	78	157322	51.378	ug/l	96

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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)
41) Methacrylonitrile	4.922	41	36761	54.392	ug/l	90
42) 1,2-Dichloroethane	6.092	62	63117	48.486	ug/l	95
43) Isopropyl Acetate	6.342	43	106897	54.857	ug/l	93
44) Trichloroethene	7.129	130	38683	48.825	ug/l	92
45) 1,2-Dichloropropane	7.434	63	42935	53.426	ug/l	97
46) Dibromomethane	7.580	93	29443	51.198	ug/l	91
47) Bromodichloromethane	7.824	83	53487	47.492	ug/l	97
48) Methyl methacrylate	7.696	41	52754	57.032	ug/l #	83
49) 1,4-Dioxane	7.659	88	21844	1062.600	ug/l #	92
51) 4-Methyl-2-Pentanone	8.574	43	385563	288.226	ug/l	87
52) Toluene	8.720	92	100129	52.306	ug/l	100
53) t-1,3-Dichloropropene	8.982	75	61851	49.560	ug/l	97
54) cis-1,3-Dichloropropene	8.366	75	66104	53.242	ug/l #	76
55) 1,1,2-Trichloroethane	9.153	97	40605	52.210	ug/l	89
56) Ethyl methacrylate	9.116	69	73469	57.796	ug/l #	71
57) 1,3-Dichloropropane	9.311	76	74127	52.837	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.244	63	178803	274.738	ug/l	91
59) 2-Hexanone	9.433	43	300850	287.794	ug/l	83
60) Dibromochloromethane	9.525	129	38502	51.177	ug/l	96
61) 1,2-Dibromoethane	9.610	107	43320	52.161	ug/l	100
64) Tetrachloroethene	9.275	164	34797	57.846	ug/l	94
65) Chlorobenzene	10.079	112	102327	52.219	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.165	131	37174	55.198	ug/l	97
67) Ethyl Benzene	10.195	91	198330	54.340	ug/l	100
68) m/p-Xylenes	10.305	106	142167	107.467	ug/l	86
69) o-Xylene	10.646	106	71798	54.010	ug/l	87
70) Styrene	10.659	104	120985	57.250	ug/l #	91
71) Bromoform	10.805	173	23967	49.119	ug/l #	98
73) Isopropylbenzene	10.963	105	189282	53.347	ug/l	96
74) N-amyl acetate	10.848	43	100707	59.138	ug/l #	84
75) 1,1,2,2-Tetrachloroethane	11.213	83	67807	54.237	ug/l	99
76) 1,2,3-Trichloropropane	11.244	75	76046	63.228	ug/l	88
77) Bromobenzene	11.201	156	42185	53.813	ug/l	80
78) n-propylbenzene	11.305	91	227702	54.090	ug/l	97
79) 2-Chlorotoluene	11.366	91	141414	53.285	ug/l	92
80) 1,3,5-Trimethylbenzene	11.451	105	167736	55.003	ug/l	93
81) trans-1,4-Dichloro-2-b...	11.018	75	17620	49.866	ug/l #	71
82) 4-Chlorotoluene	11.457	91	163168	53.445	ug/l	92
83) tert-Butylbenzene	11.719	119	152297	54.361	ug/l	83
84) 1,2,4-Trimethylbenzene	11.756	105	169302	54.696	ug/l	93
85) sec-Butylbenzene	11.890	105	197991	53.949	ug/l	96
86) p-Isopropyltoluene	12.012	119	158655	54.930	ug/l	91
87) 1,3-Dichlorobenzene	11.969	146	78049	53.252	ug/l	95
88) 1,4-Dichlorobenzene	12.043	146	77625	51.127	ug/l	95
89) n-Butylbenzene	12.335	91	150829	55.160	ug/l	93
90) Hexachloroethane	12.542	117	22216	48.197	ug/l	94
91) 1,2-Dichlorobenzene	12.335	146	76319	53.700	ug/l	94
92) 1,2-Dibromo-3-Chloropr...	12.945	75	15987	52.173	ug/l	72
93) 1,2,4-Trichlorobenzene	13.591	180	49964	59.648	ug/l	97
94) Hexachlorobutadiene	13.725	225	22437	55.006	ug/l	92
95) Naphthalene	13.780	128	190094	61.793	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	49064	58.596	ug/l	95

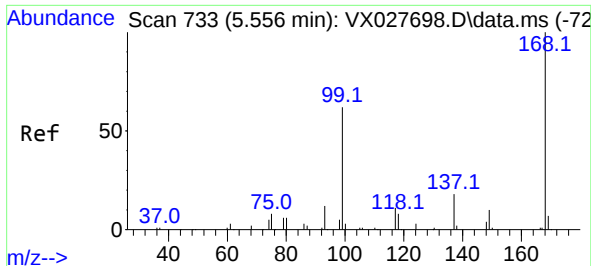
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Quant Title : SW846 8260
QLast Update : Fri Mar 25 16:26:59 2022
Response via : Initial Calibration

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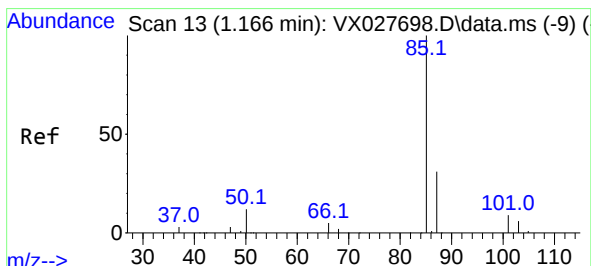
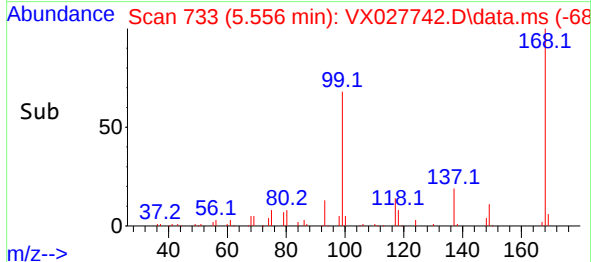
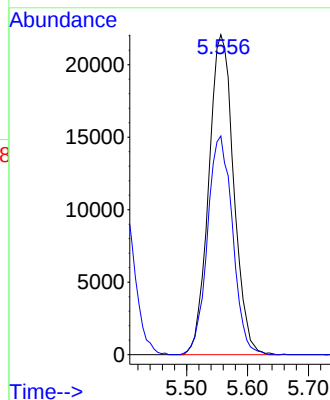
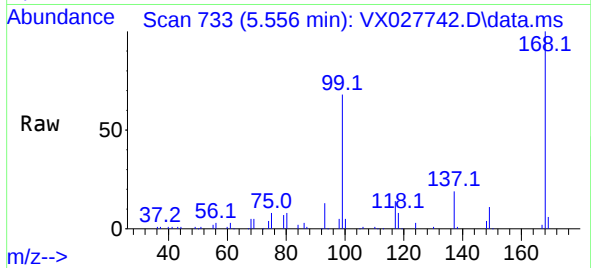
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX027742.D
Acq: 26 Mar 2022 21:09

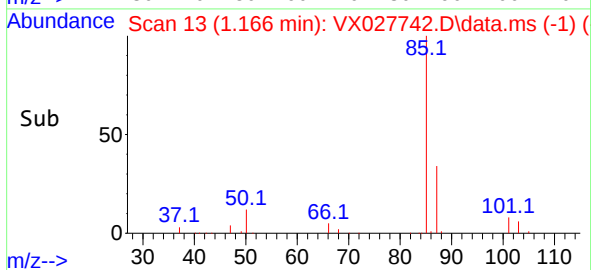
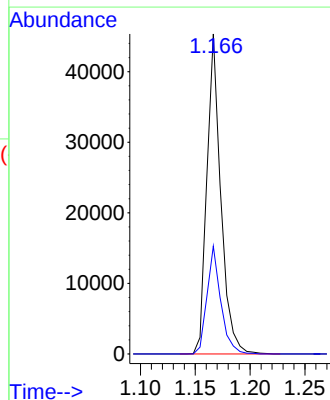
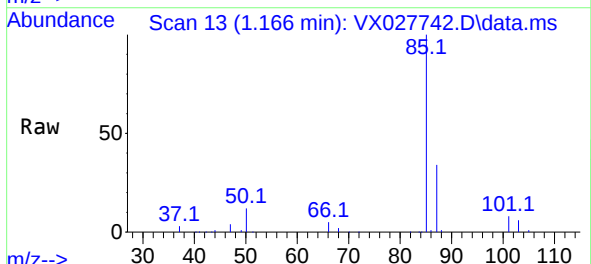
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:168 Resp: 62877
Ion Ratio Lower Upper
168 100
99 68.3 41.7 62.5#

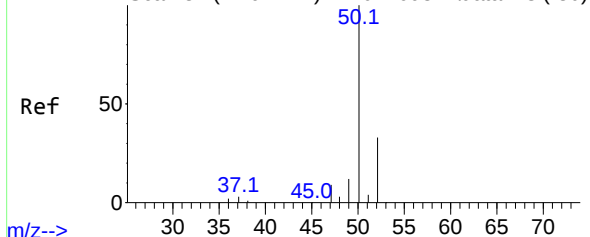


#2
Dichlorodifluoromethane
Concen: 54.839 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX027742.D
Acq: 26 Mar 2022 21:09

Tgt Ion: 85 Resp: 39996
Ion Ratio Lower Upper
85 100
87 33.7 16.2 48.6



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



#3

Chloromethane

Concen: 50.189 ug/l

RT: 1.294 min Scan# 34

Delta R.T. 0.000 min

Lab File: VX027742.D

Acq: 26 Mar 2022 21:09

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

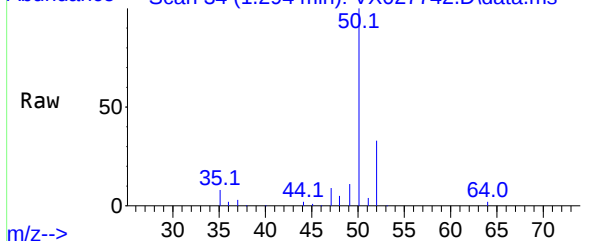
Tgt Ion: 50 Resp: 37929

Ion Ratio Lower Upper

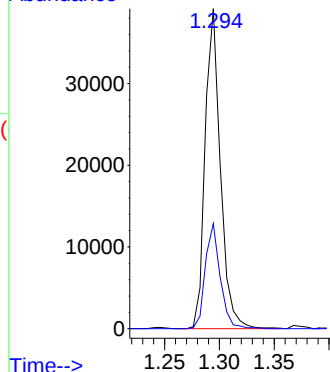
50 100

52 32.9 26.4 39.6

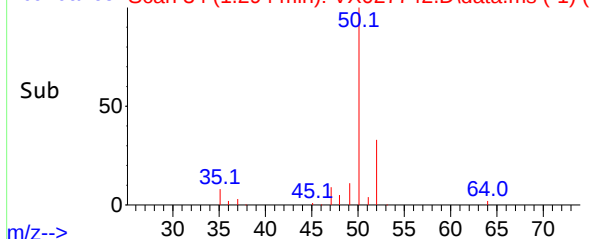
Abundance Scan 34 (1.294 min): VX027742.D\data.ms



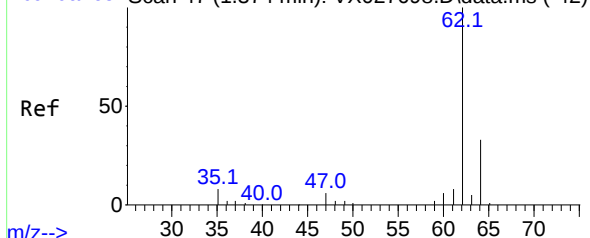
Abundance



Abundance Scan 34 (1.294 min): VX027742.D\data.ms (-1)



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



#4

Vinyl Chloride

Concen: 51.607 ug/l

RT: 1.374 min Scan# 47

Delta R.T. -0.000 min

Lab File: VX027742.D

Acq: 26 Mar 2022 21:09

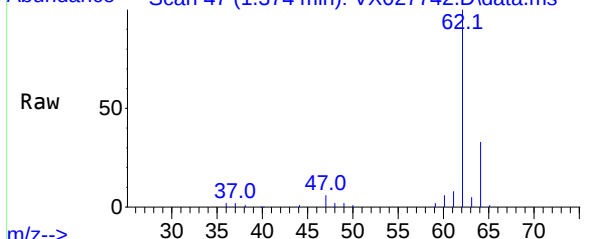
Tgt Ion: 62 Resp: 37461

Ion Ratio Lower Upper

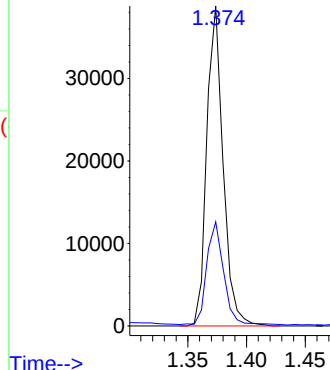
62 100

64 32.1 25.5 38.3

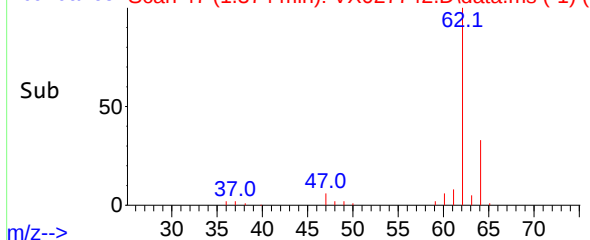
Abundance Scan 47 (1.374 min): VX027742.D\data.ms

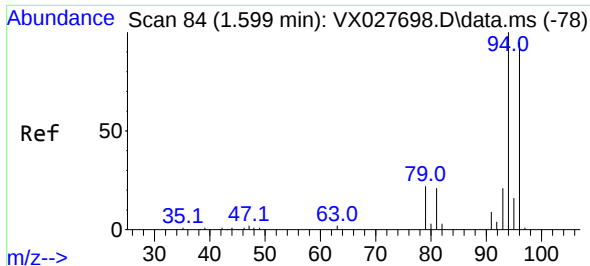


Abundance



Abundance Scan 47 (1.374 min): VX027742.D\data.ms (-1)

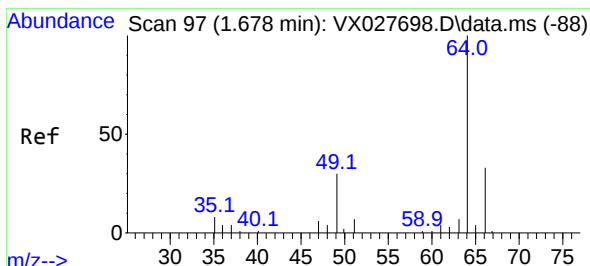
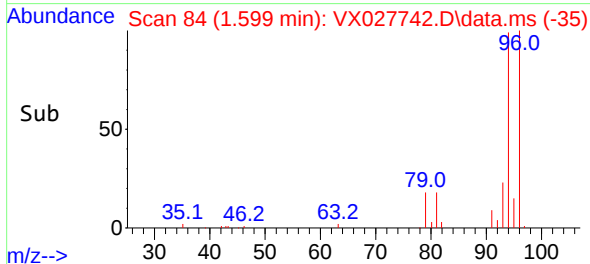
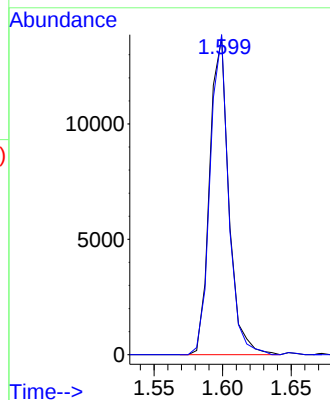
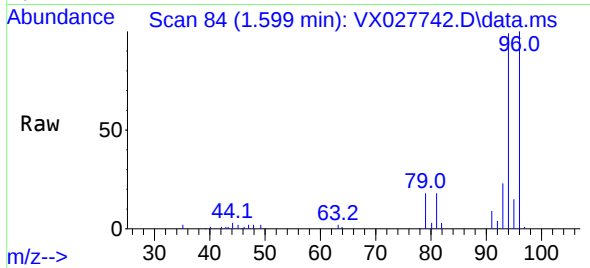




#5
Bromomethane
Concen: 46.011 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX027742.D
Acq: 26 Mar 2022 21:09

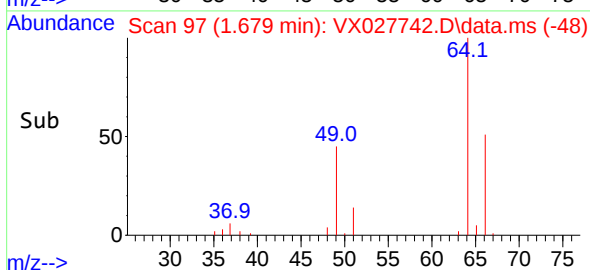
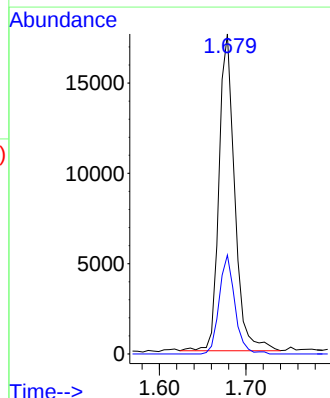
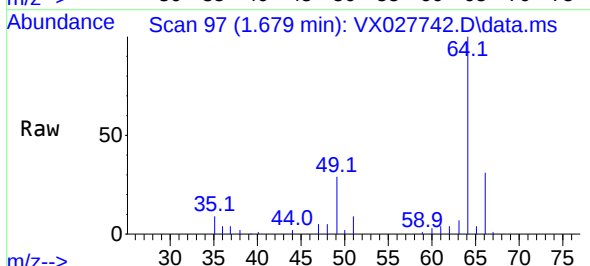
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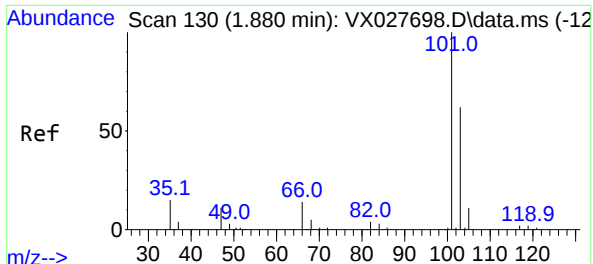
Tgt Ion: 94 Resp: 13409
Ion Ratio Lower Upper
94 100
96 101.1 75.3 112.9



#6
Chloroethane
Concen: 47.574 ug/l
RT: 1.679 min Scan# 97
Delta R.T. 0.001 min
Lab File: VX027742.D
Acq: 26 Mar 2022 21:09

Tgt Ion: 64 Resp: 22161
Ion Ratio Lower Upper
64 100
66 31.2 25.3 37.9

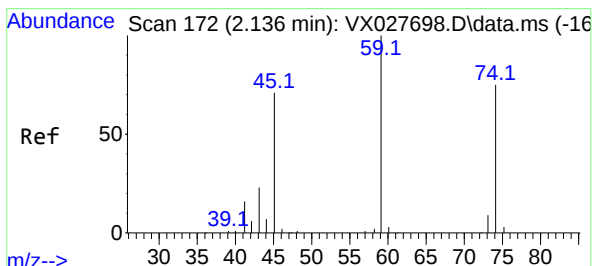
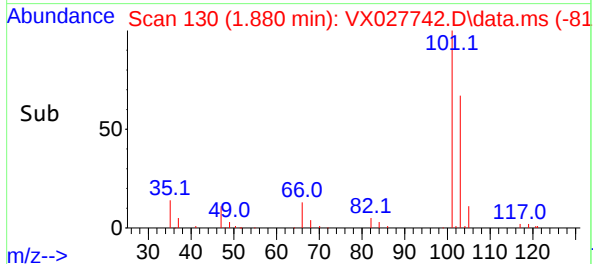
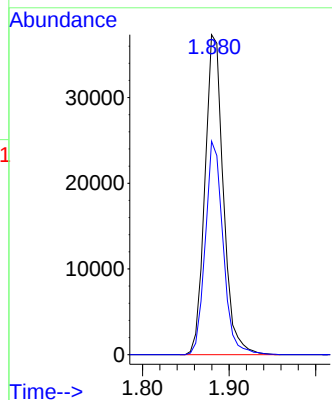
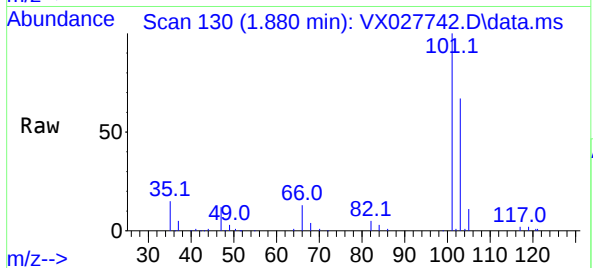




#7
Trichlorofluoromethane
Concen: 51.416 ug/l
RT: 1.880 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX027742.D
Acq: 26 Mar 2022 21:09

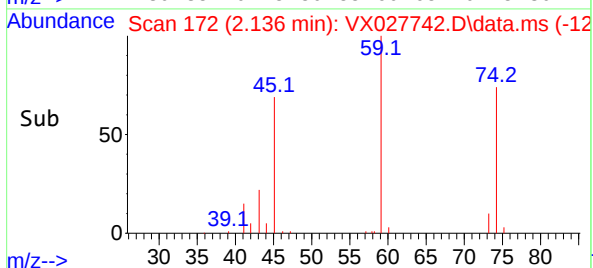
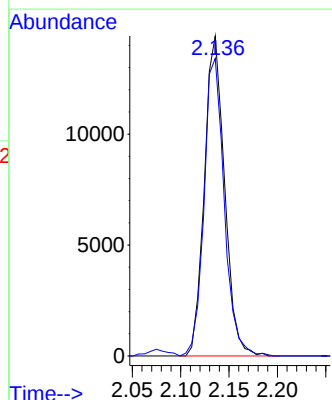
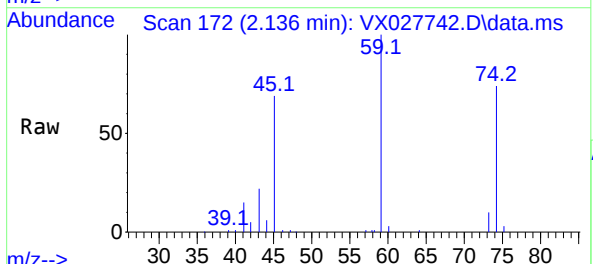
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

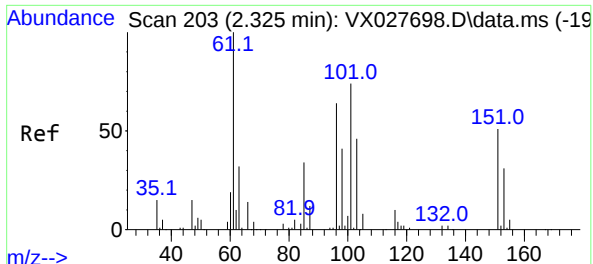
Tgt Ion:101 Resp: 55092
Ion Ratio Lower Upper
101 100
103 66.7 50.5 75.7



#8
Diethyl Ether
Concen: 54.230 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.000 min
Lab File: VX027742.D
Acq: 26 Mar 2022 21:09

Tgt Ion: 74 Resp: 20971
Ion Ratio Lower Upper
74 100
45 92.9 42.0 126.0

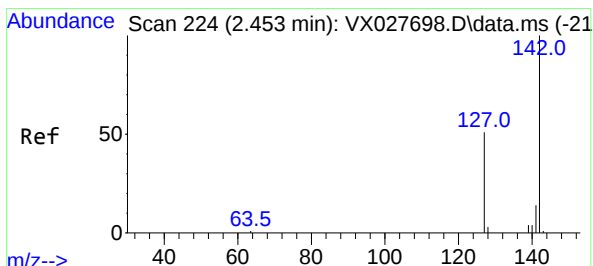
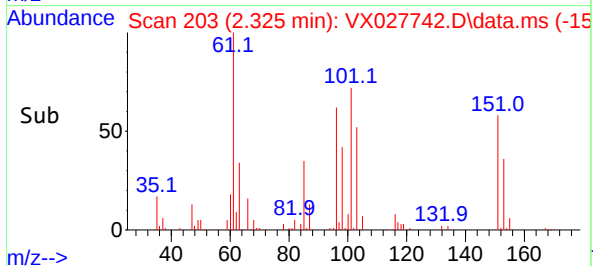
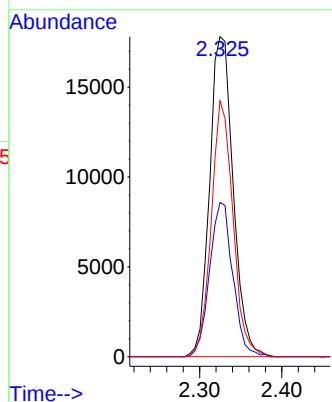
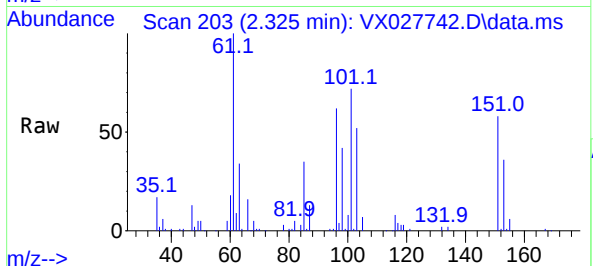




#9
1,1,2-Trichlorotrifluoroethane
Concen: 49.548 ug/l
RT: 2.325 min Scan# 203
Delta R.T. -0.000 min
Lab File: VX027742.D
Acq: 26 Mar 2022 21:09

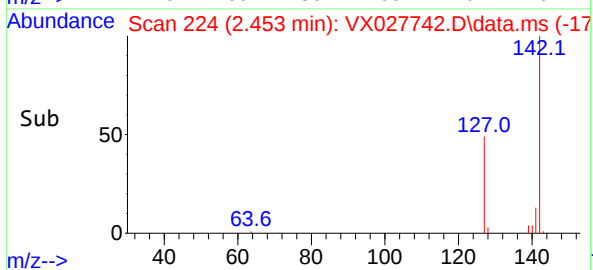
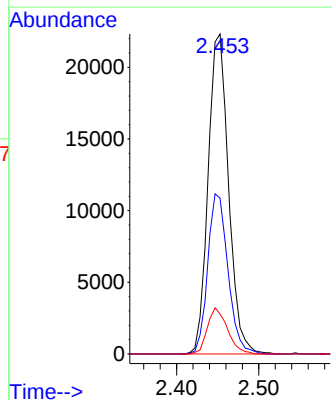
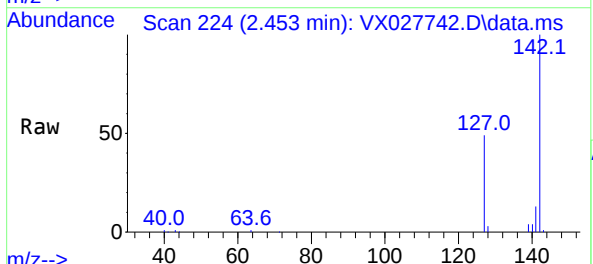
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

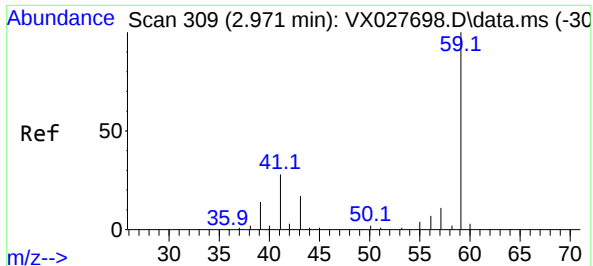
Tgt Ion:101 Resp: 35505
Ion Ratio Lower Upper
101 100
85 47.3 33.5 50.3
151 73.6 61.8 92.6



#10
Methyl Iodide
Concen: 51.358 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX027742.D
Acq: 26 Mar 2022 21:09

Tgt Ion:142 Resp: 38642
Ion Ratio Lower Upper
142 100
127 49.5 33.9 50.9
141 14.1 11.4 17.2





#11

Tert butyl alcohol

Concen: 262.068 ug/l

RT: 2.971 min Scan# 309

Delta R.T. 0.000 min

Lab File: VX027742.D

Acq: 26 Mar 2022 21:09

Instrument :

MSVOA_X

ClientSampleId :

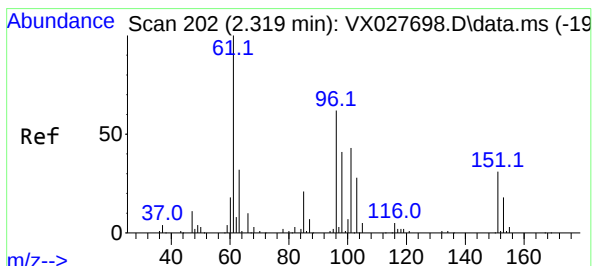
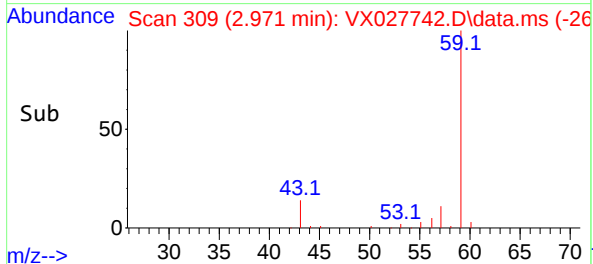
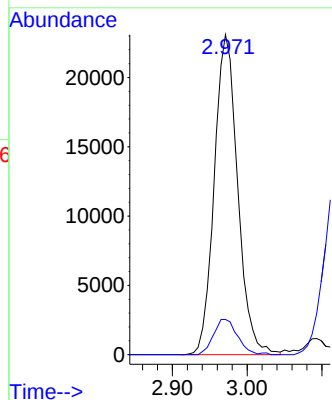
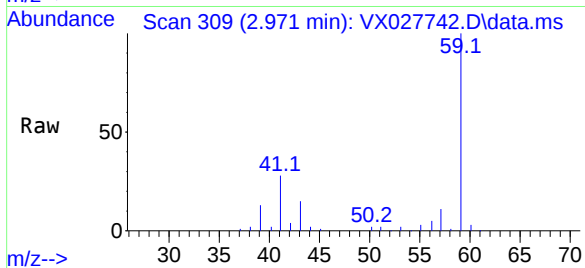
VSTDCCC050EC

Tgt Ion: 59 Resp: 50320

Ion Ratio Lower Upper

59 100

57 11.3 8.3 12.5



#12

1,1-Dichloroethene

Concen: 49.786 ug/l

RT: 2.319 min Scan# 202

Delta R.T. -0.000 min

Lab File: VX027742.D

Acq: 26 Mar 2022 21:09

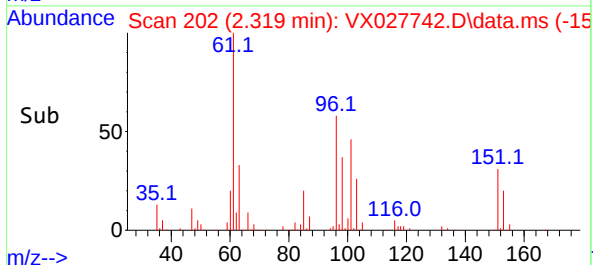
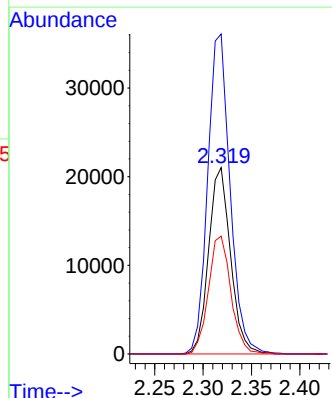
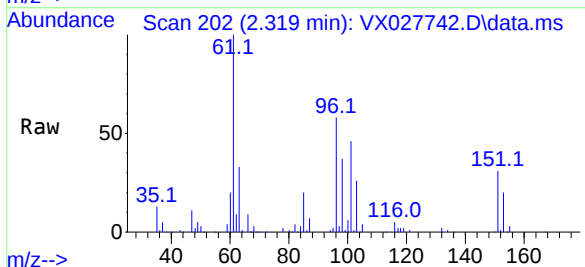
Tgt Ion: 96 Resp: 33252

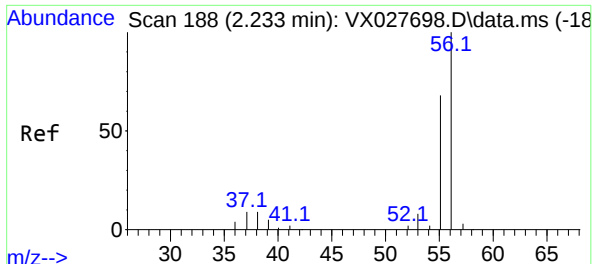
Ion Ratio Lower Upper

96 100

61 171.7 124.6 187.0

98 63.2 51.0 76.4

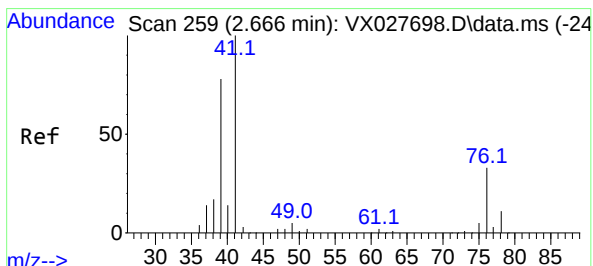
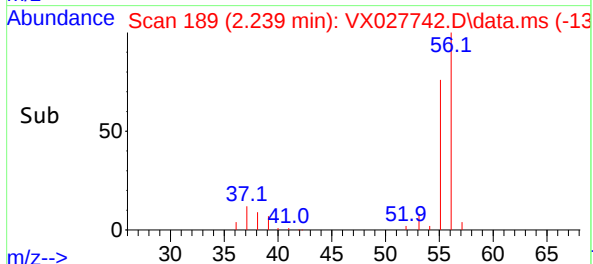
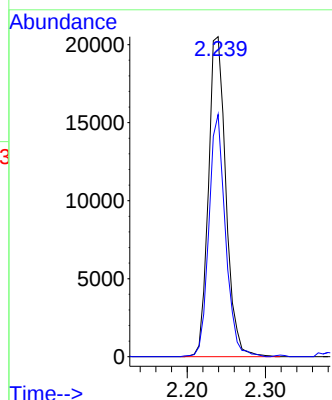
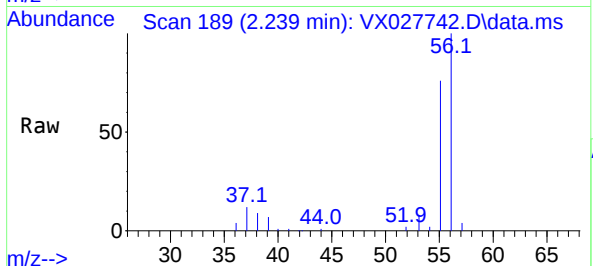




#13
Acrolein
Concen: 236.515 ug/l
RT: 2.239 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX027742.D
Acq: 26 Mar 2022 21:09

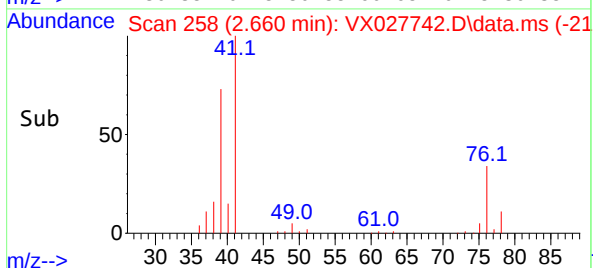
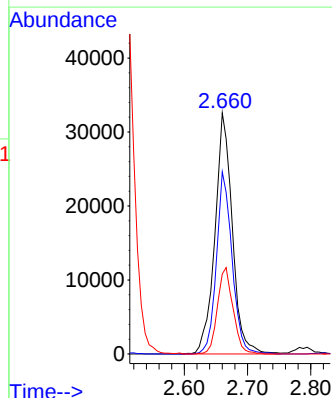
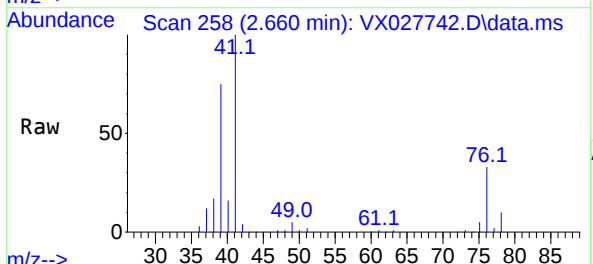
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

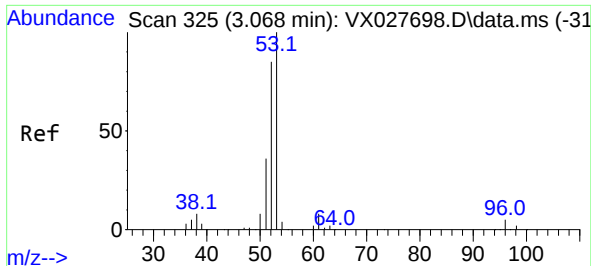
Tgt Ion: 56 Resp: 31788
Ion Ratio Lower Upper
56 100
55 71.8 55.0 82.6



#14
Allyl chloride
Concen: 49.241 ug/l
RT: 2.660 min Scan# 258
Delta R.T. -0.006 min
Lab File: VX027742.D
Acq: 26 Mar 2022 21:09

Tgt Ion: 41 Resp: 62216
Ion Ratio Lower Upper
41 100
39 67.9 50.4 75.6
76 31.9 32.7 49.1#

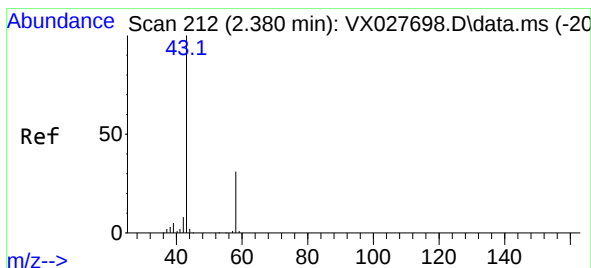
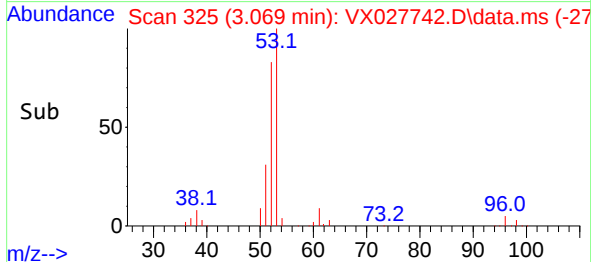
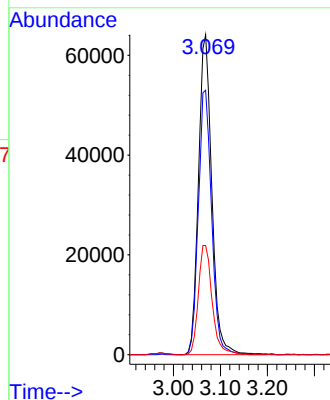
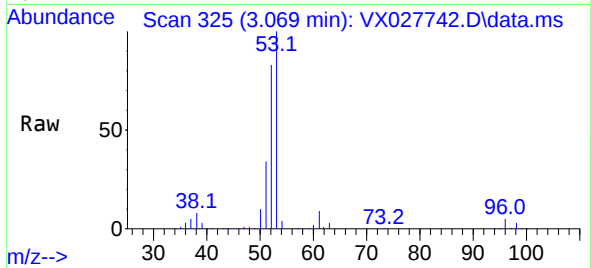




#15
Acrylonitrile
Concen: 270.471 ug/l
RT: 3.069 min Scan# 31
Delta R.T. 0.001 min
Lab File: VX027742.D
Acq: 26 Mar 2022 21:09

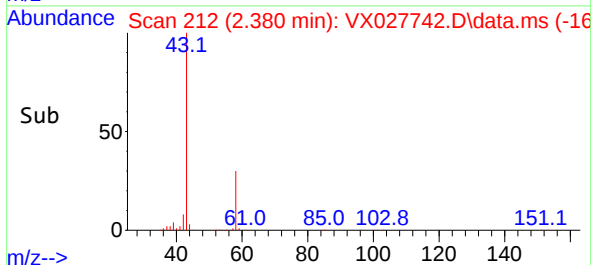
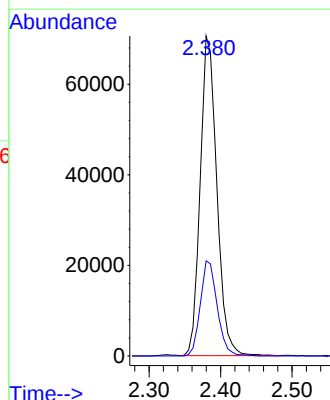
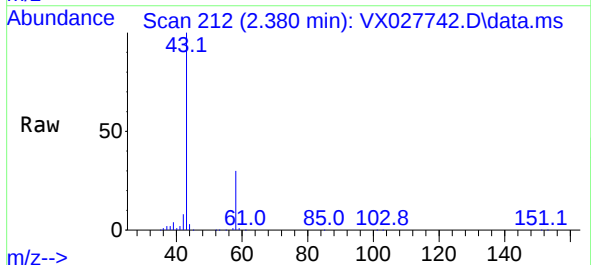
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

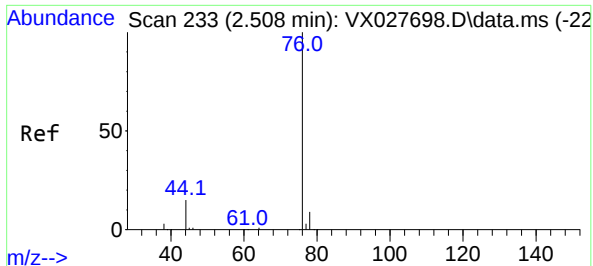
Tgt Ion: 53 Resp: 127183
Ion Ratio Lower Upper
53 100
52 82.3 65.7 98.5
51 35.3 28.4 42.6



#16
Acetone
Concen: 261.078 ug/l
RT: 2.380 min Scan# 212
Delta R.T. -0.000 min
Lab File: VX027742.D
Acq: 26 Mar 2022 21:09

Tgt Ion: 43 Resp: 113868
Ion Ratio Lower Upper
43 100
58 29.7 28.8 43.2

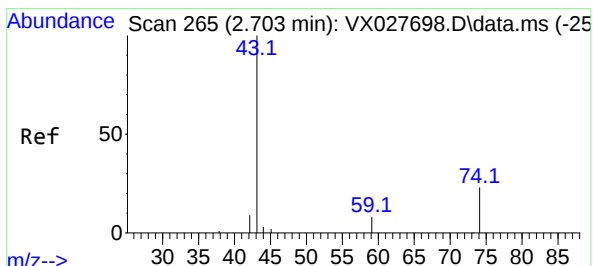
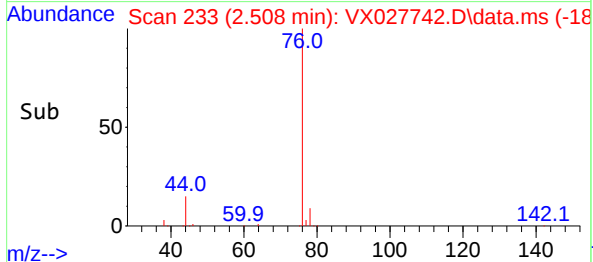
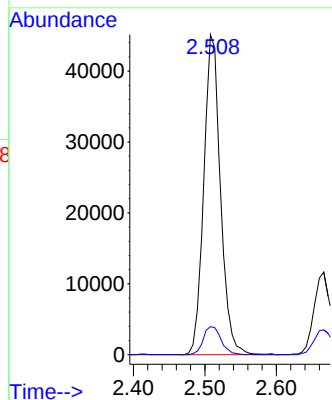
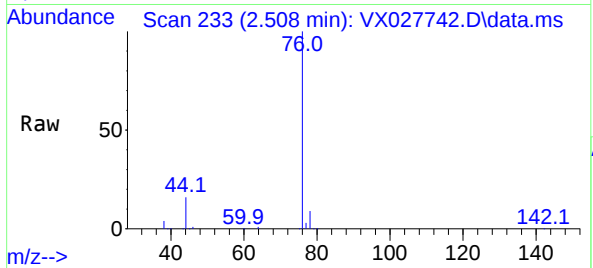




#17
Carbon Disulfide
Concen: 40.855 ug/l
RT: 2.508 min Scan# 21
Delta R.T. -0.000 min
Lab File: VX027742.D
Acq: 26 Mar 2022 21:09

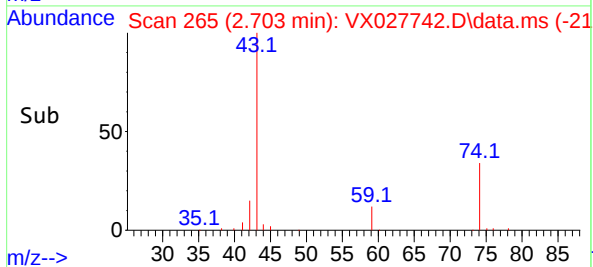
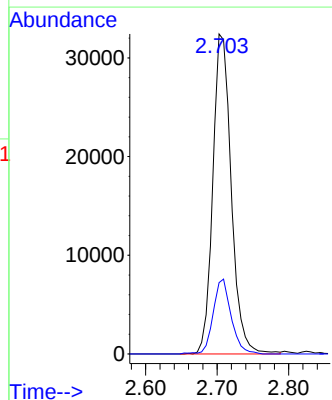
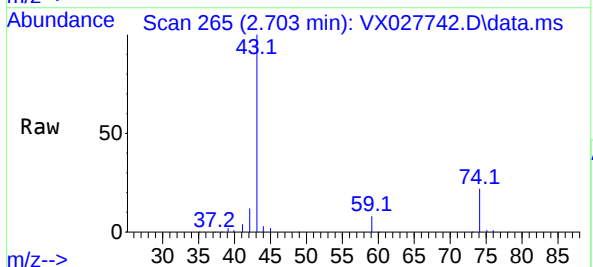
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

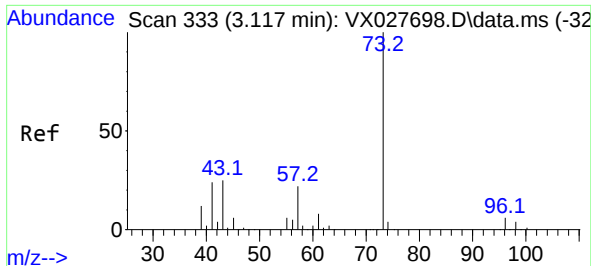
Tgt Ion: 76 Resp: 73207
Ion Ratio Lower Upper
76 100
78 8.8 7.2 10.8



#18
Methyl Acetate
Concen: 52.045 ug/l
RT: 2.703 min Scan# 265
Delta R.T. -0.000 min
Lab File: VX027742.D
Acq: 26 Mar 2022 21:09

Tgt Ion: 43 Resp: 58050
Ion Ratio Lower Upper
43 100
74 22.9 22.8 34.2





#19

Methyl tert-butyl Ether

Concen: 50.931 ug/l

RT: 3.117 min Scan# 31

Delta R.T. 0.000 min

Lab File: VX027742.D

Acq: 26 Mar 2022 21:09

Instrument :

MSVOA_X

ClientSampleId :

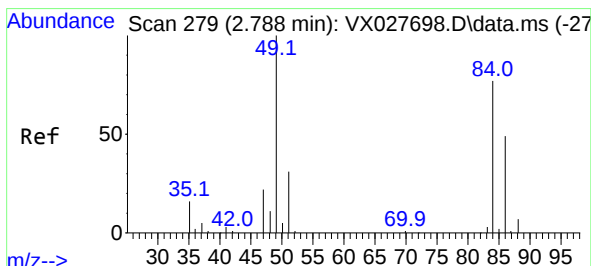
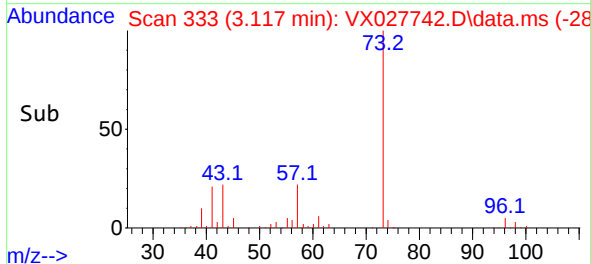
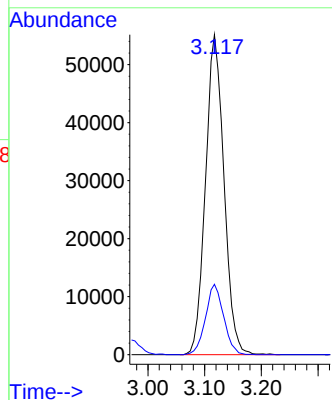
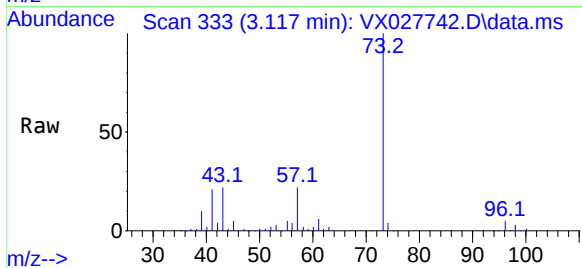
VSTDCCC050EC

Tgt Ion: 73 Resp: 124878

Ion Ratio Lower Upper

73 100

57 22.0 16.8 25.2



#20

Methylene Chloride

Concen: 51.395 ug/l

RT: 2.788 min Scan# 279

Delta R.T. 0.000 min

Lab File: VX027742.D

Acq: 26 Mar 2022 21:09

Tgt Ion: 84 Resp: 39992

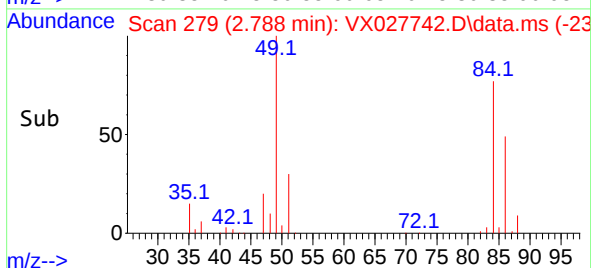
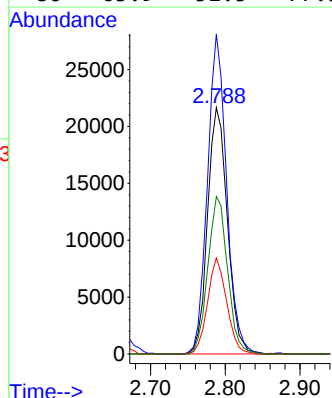
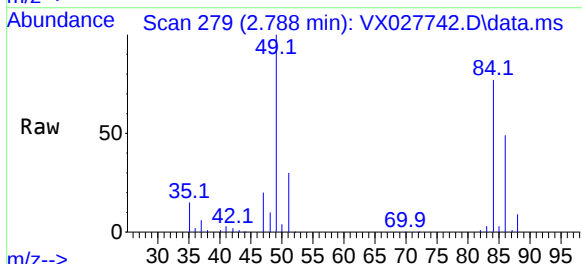
Ion Ratio Lower Upper

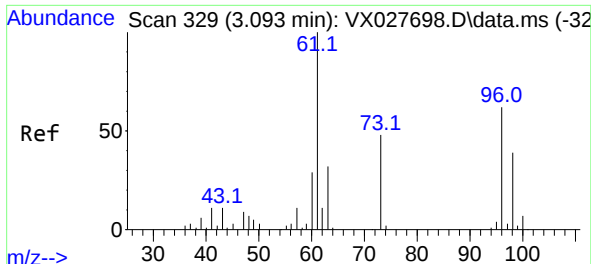
84 100

49 129.8 85.5 128.3#

51 39.0 26.6 39.8

86 63.9 51.5 77.3

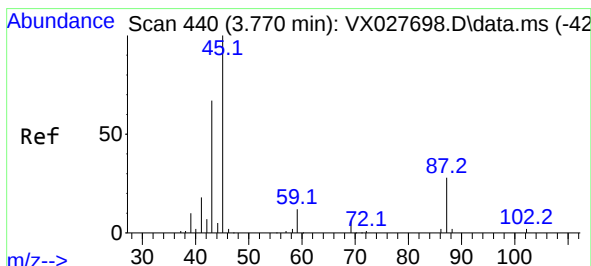
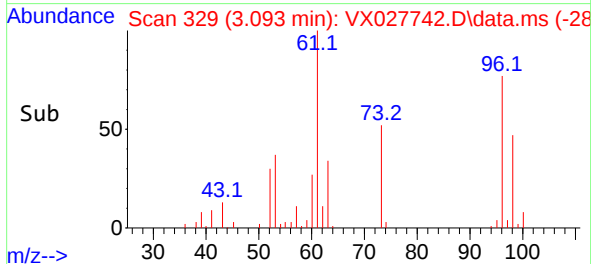
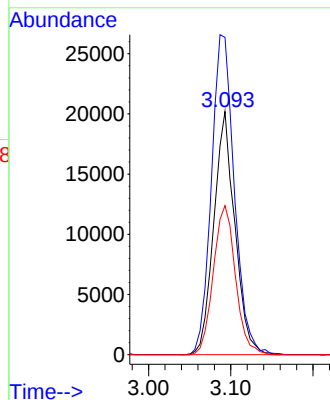
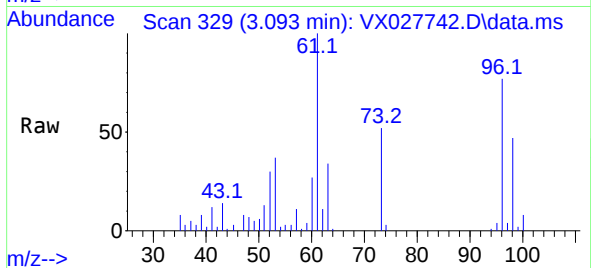




#21
trans-1,2-Dichloroethene
Concen: 48.490 ug/l
RT: 3.093 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX027742.D
Acq: 26 Mar 2022 21:09

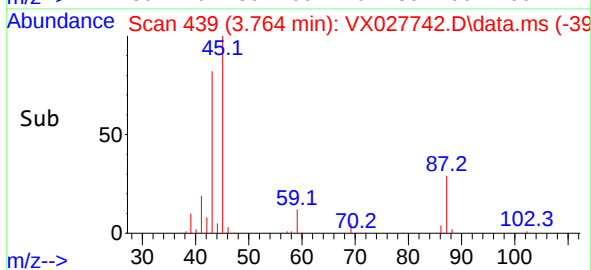
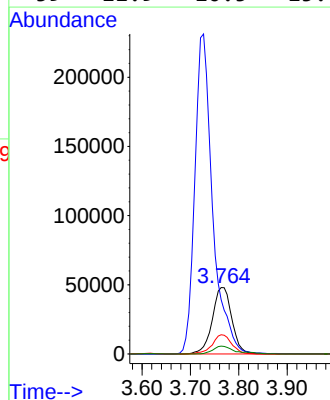
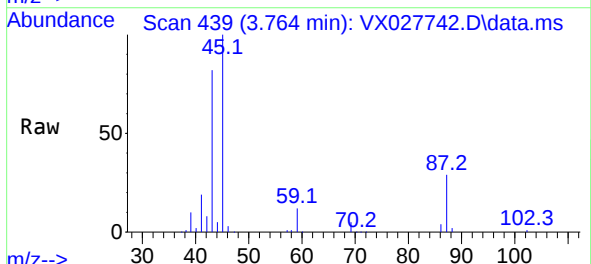
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

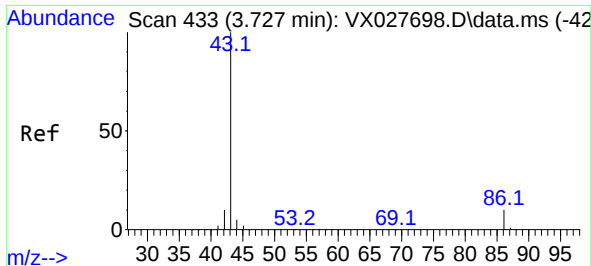
Tgt Ion: 96 Resp: 36022
Ion Ratio Lower Upper
96 100
61 130.4 105.4 158.2
98 61.3 50.0 75.0



#22
Diisopropyl ether
Concen: 53.159 ug/l
RT: 3.764 min Scan# 439
Delta R.T. -0.006 min
Lab File: VX027742.D
Acq: 26 Mar 2022 21:09

Tgt Ion: 45 Resp: 133827
Ion Ratio Lower Upper
45 100
43 81.0 50.8 76.2#
87 28.8 26.6 39.8
59 11.9 10.5 15.7

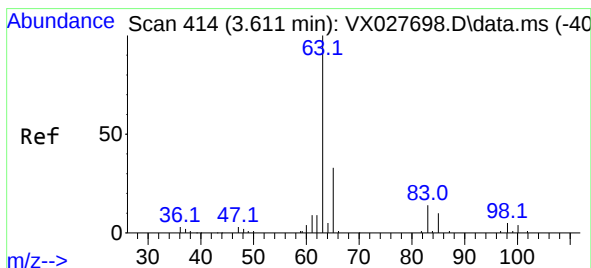
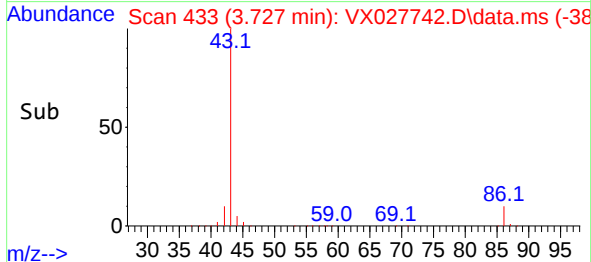
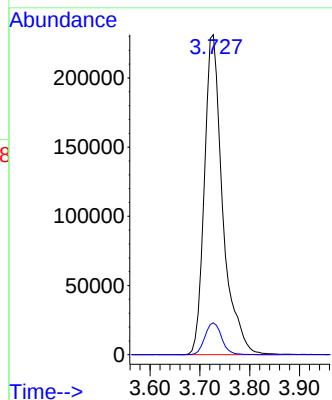
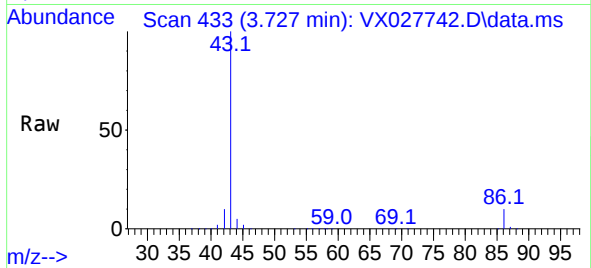




#23
 Vinyl Acetate
 Concen: 268.402 ug/l
 RT: 3.727 min Scan# 41
 Delta R.T. -0.000 min
 Lab File: VX027742.D
 Acq: 26 Mar 2022 21:09

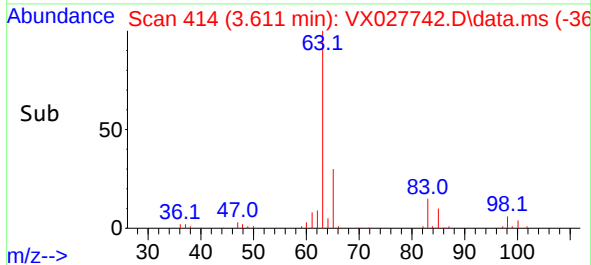
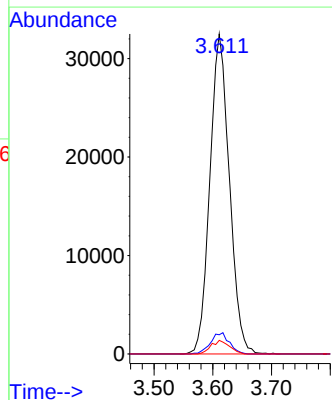
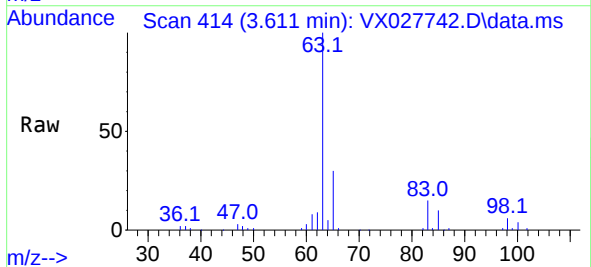
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

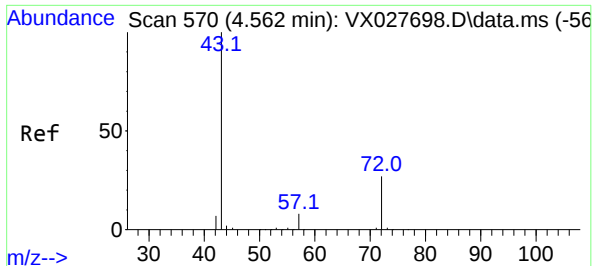
Tgt Ion: 43 Resp: 590859
 Ion Ratio Lower Upper
 43 100
 86 10.0 10.8 16.2#



#24
 1,1-Dichloroethane
 Concen: 52.519 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. 0.000 min
 Lab File: VX027742.D
 Acq: 26 Mar 2022 21:09

Tgt Ion: 63 Resp: 74917
 Ion Ratio Lower Upper
 63 100
 98 6.0 3.9 11.7
 100 4.3 2.4 7.2





#25

2-Butanone

Concen: 268.093 ug/l

RT: 4.556 min Scan# 5

Delta R.T. -0.006 min

Lab File: VX027742.D

Acq: 26 Mar 2022 21:09

Instrument :

MSVOA_X

ClientSampleId :

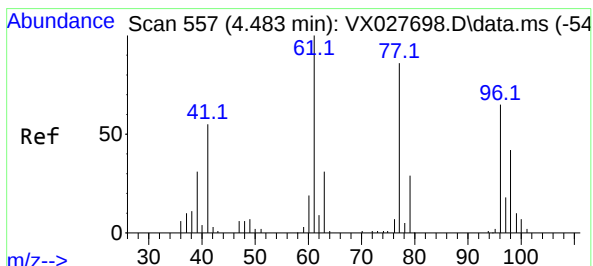
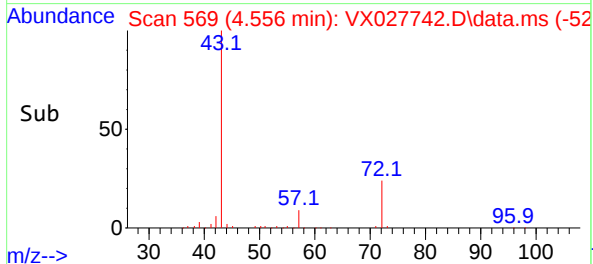
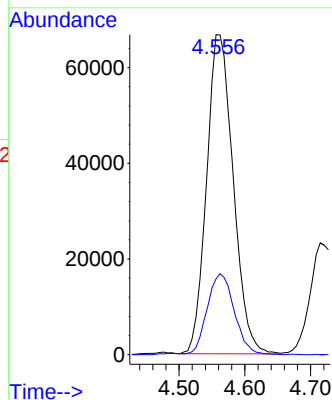
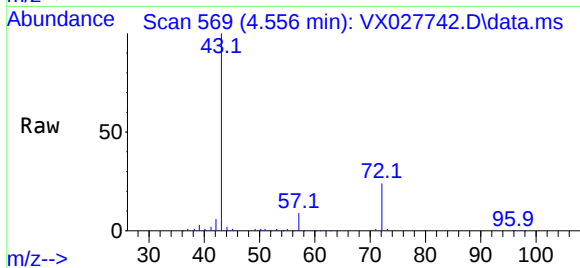
VSTDCCC050EC

Tgt Ion: 43 Resp: 187782

Ion Ratio Lower Upper

43 100

72 23.7 24.4 36.6#



#26

2,2-Dichloropropane

Concen: 41.186 ug/l

RT: 4.483 min Scan# 557

Delta R.T. -0.000 min

Lab File: VX027742.D

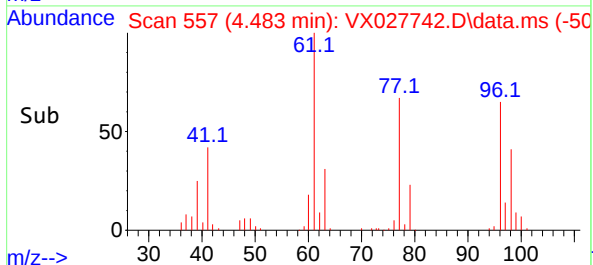
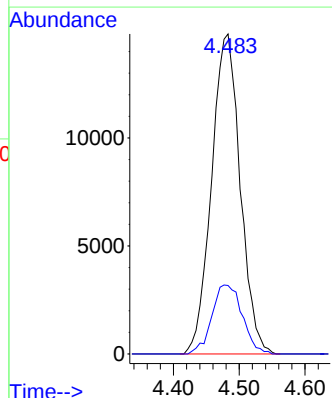
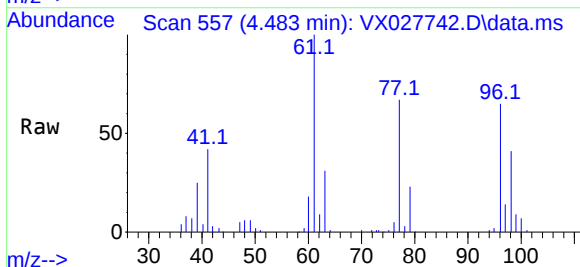
Acq: 26 Mar 2022 21:09

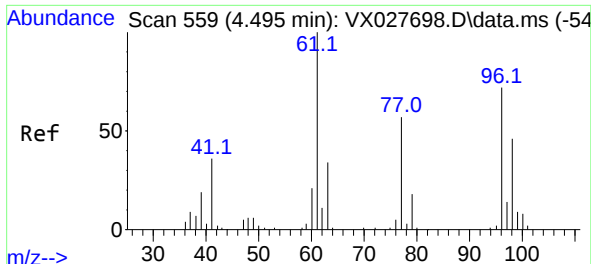
Tgt Ion: 77 Resp: 44926

Ion Ratio Lower Upper

77 100

97 22.9 11.8 35.4



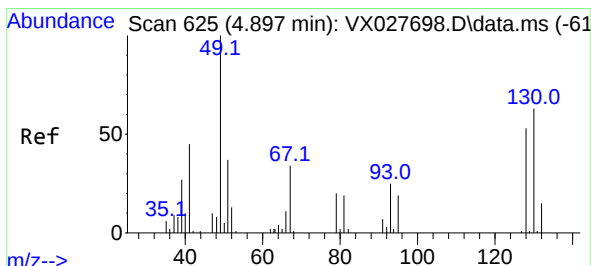
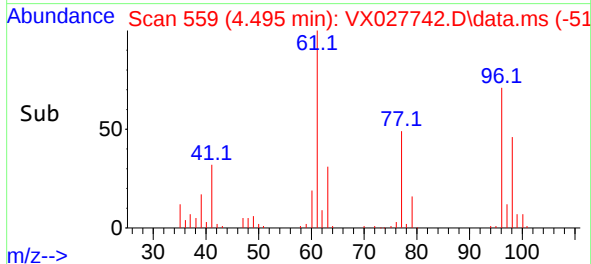
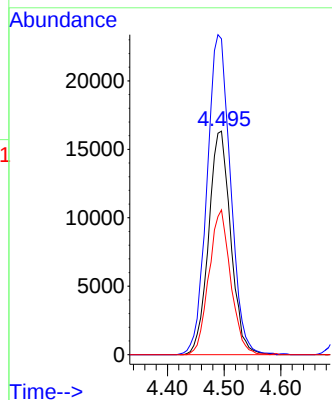
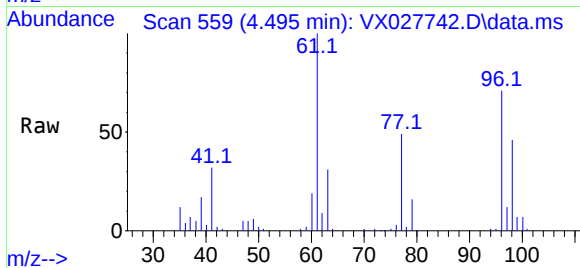


#27
 cis-1,2-Dichloroethene
 Concen: 53.482 ug/l
 RT: 4.495 min Scan# 51
 Delta R.T. 0.000 min
 Lab File: VX027742.D
 Acq: 26 Mar 2022 21:09

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

Tgt Ion: 96 Resp: 44254

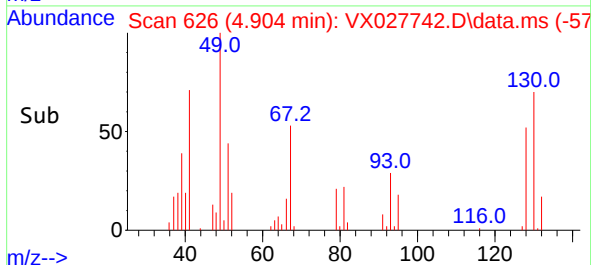
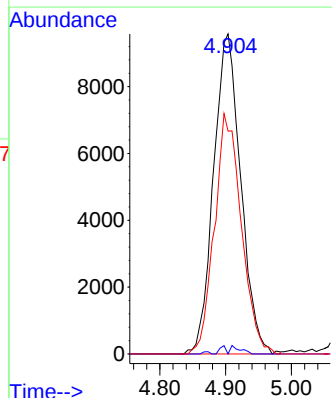
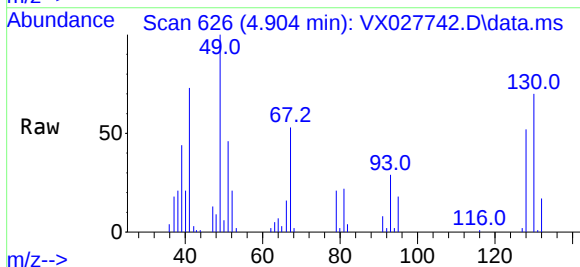
Ion	Ratio	Lower	Upper
96	100		
61	151.8	0.0	283.8
98	63.6	0.0	129.8

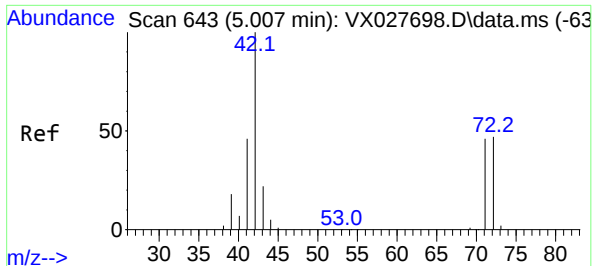


#28
 Bromochloromethane
 Concen: 48.461 ug/l
 RT: 4.904 min Scan# 626
 Delta R.T. 0.007 min
 Lab File: VX027742.D
 Acq: 26 Mar 2022 21:09

Tgt Ion: 49 Resp: 27574

Ion	Ratio	Lower	Upper
49	100		
129	1.0	0.0	4.4
130	0.0	70.7	106.1#





#29

Tetrahydrofuran

Concen: 344.755 ug/l

RT: 5.007 min Scan# 643

Delta R.T. 0.000 min

Lab File: VX027742.D

Acq: 26 Mar 2022 21:09

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

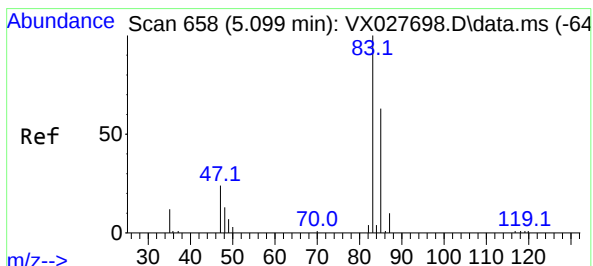
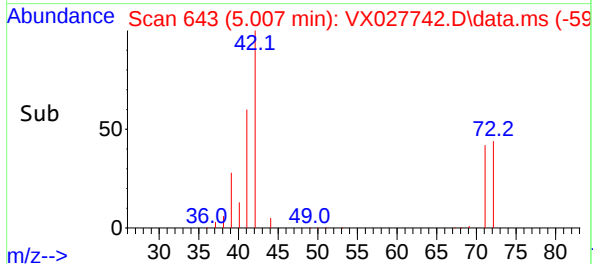
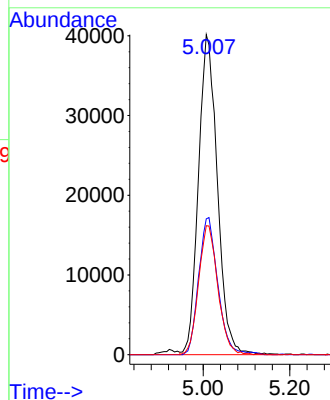
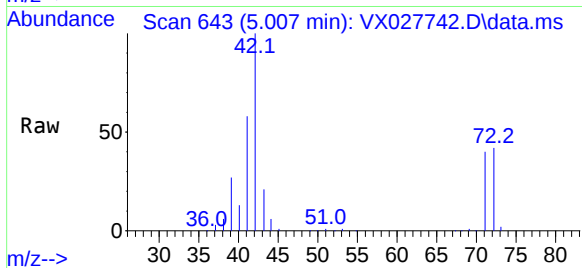
Tgt Ion: 42 Resp: 121909

Ion Ratio Lower Upper

42 100

72 43.1 44.1 66.1#

71 41.0 40.5 60.7



#30

Chloroform

Concen: 54.318 ug/l

RT: 5.099 min Scan# 658

Delta R.T. -0.000 min

Lab File: VX027742.D

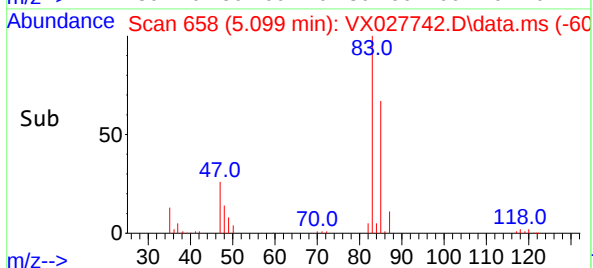
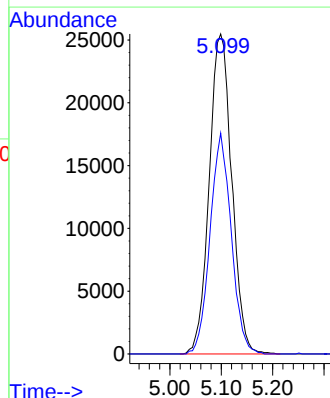
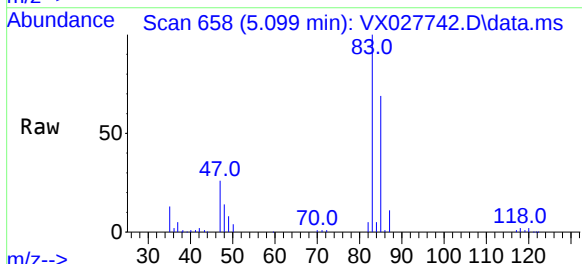
Acq: 26 Mar 2022 21:09

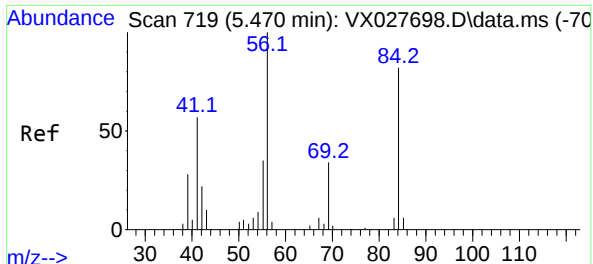
Tgt Ion: 83 Resp: 77644

Ion Ratio Lower Upper

83 100

85 69.0 52.7 79.1

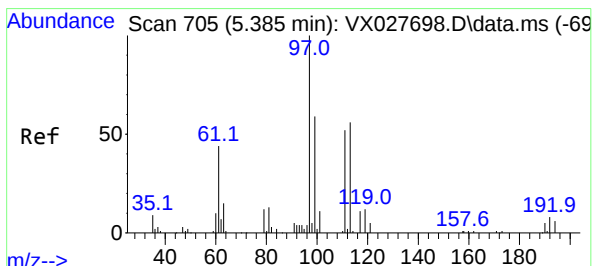
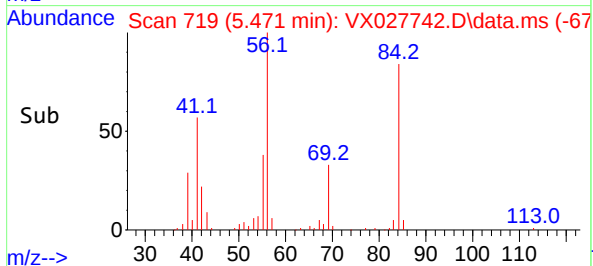
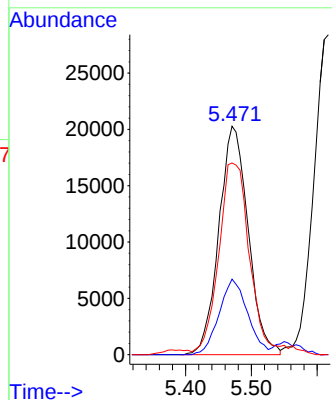
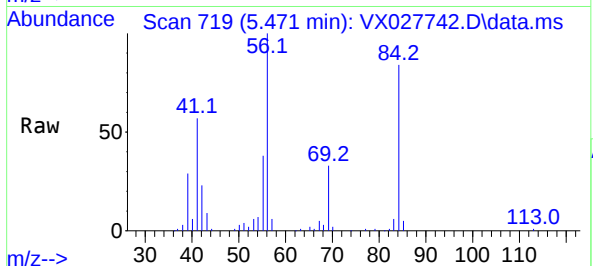




#31
Cyclohexane
Concen: 50.325 ug/l
RT: 5.471 min Scan# 719
Delta R.T. 0.001 min
Lab File: VX027742.D
Acq: 26 Mar 2022 21:09

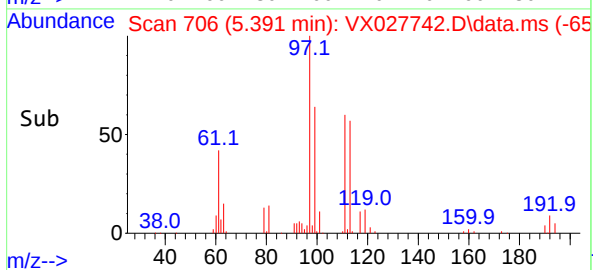
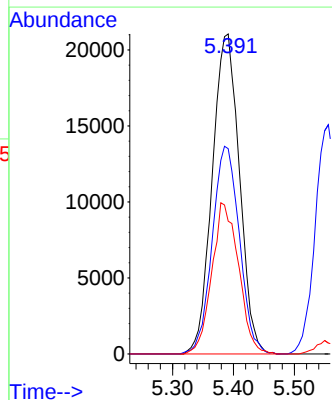
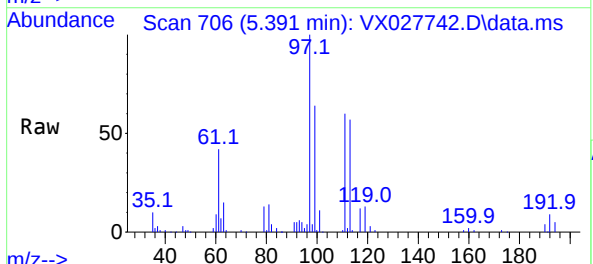
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

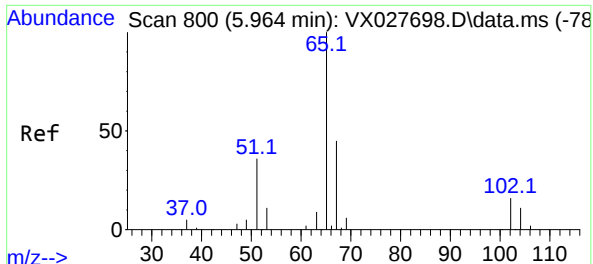
Tgt Ion: 56 Resp: 62929
Ion Ratio Lower Upper
56 100
69 33.0 26.7 40.1
84 81.8 77.2 115.8



#32
1,1,1-Trichloroethane
Concen: 51.326 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.006 min
Lab File: VX027742.D
Acq: 26 Mar 2022 21:09

Tgt Ion: 97 Resp: 65206
Ion Ratio Lower Upper
97 100
99 65.0 51.8 77.6
61 46.5 34.0 51.0

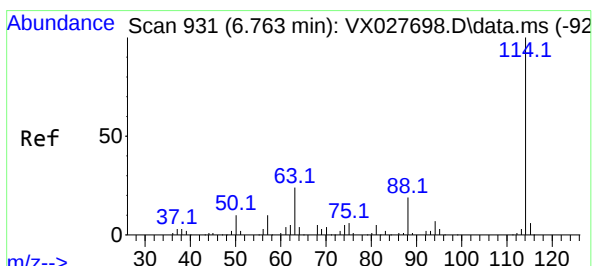
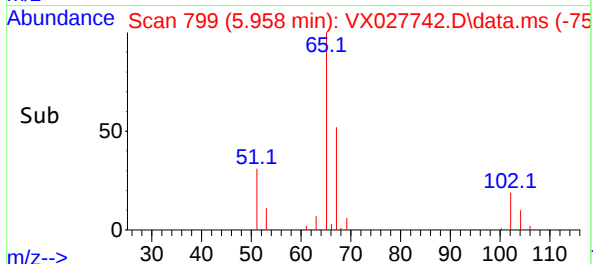
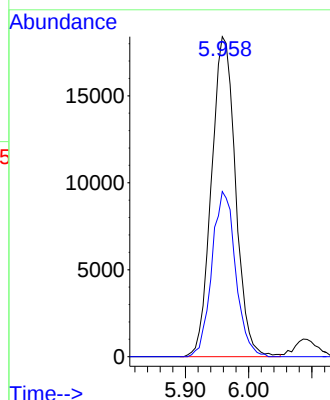
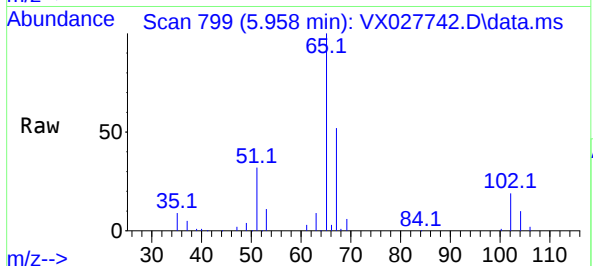




#33
1,2-Dichloroethane-d4
Concen: 47.097 ug/l
RT: 5.958 min Scan# 799
Delta R.T. -0.006 min
Lab File: VX027742.D
Acq: 26 Mar 2022 21:09

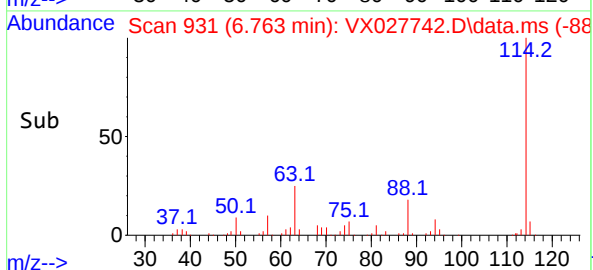
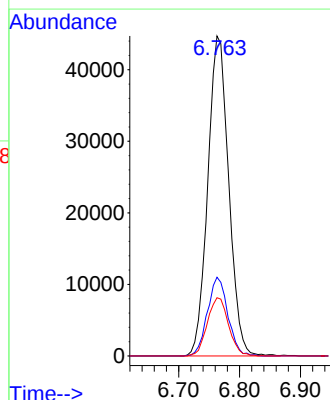
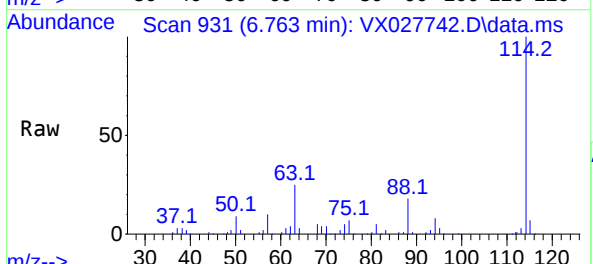
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

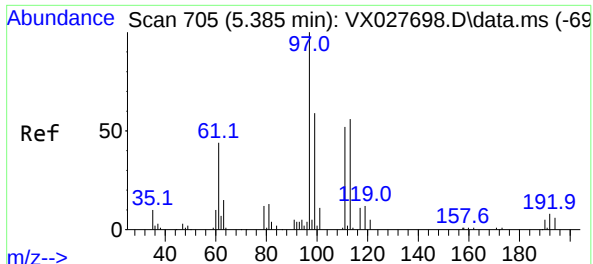
Tgt Ion: 65 Resp: 48570
Ion Ratio Lower Upper
65 100
67 50.9 0.0 107.4



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 931
Delta R.T. 0.000 min
Lab File: VX027742.D
Acq: 26 Mar 2022 21:09

Tgt Ion: 114 Resp: 106870
Ion Ratio Lower Upper
114 100
63 24.6 0.0 36.8
88 18.2 0.0 32.4

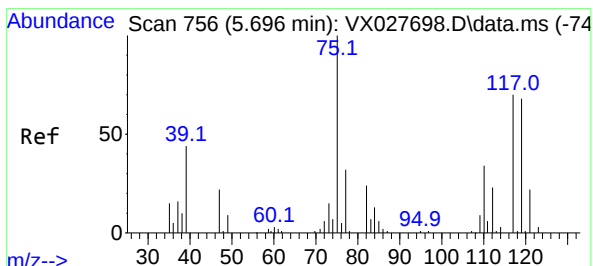
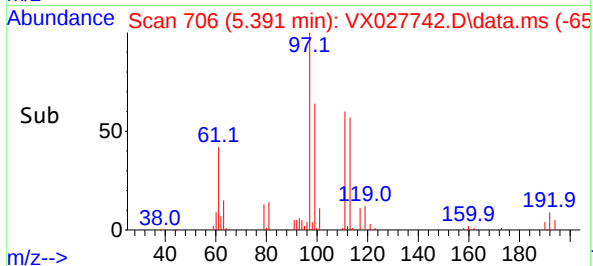
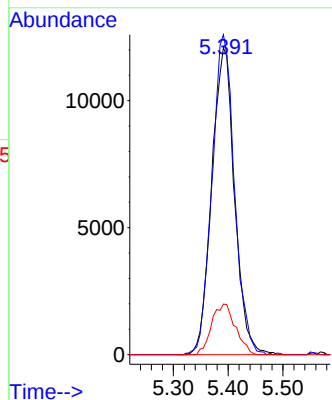
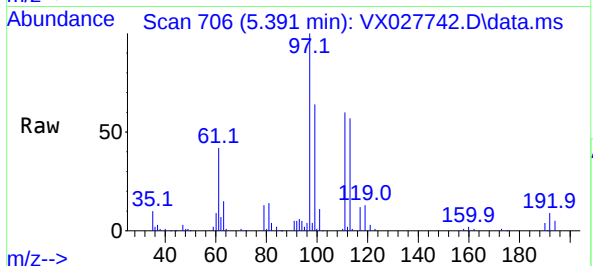




#35
Dibromofluoromethane
Concen: 49.653 ug/l
RT: 5.391 min Scan# 705
Delta R.T. 0.006 min
Lab File: VX027742.D
Acq: 26 Mar 2022 21:09

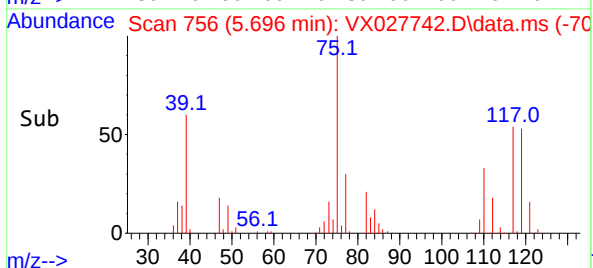
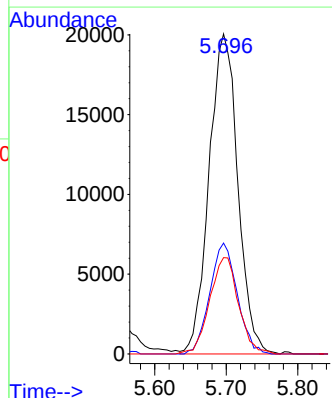
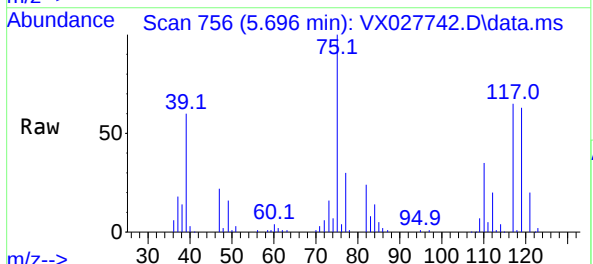
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

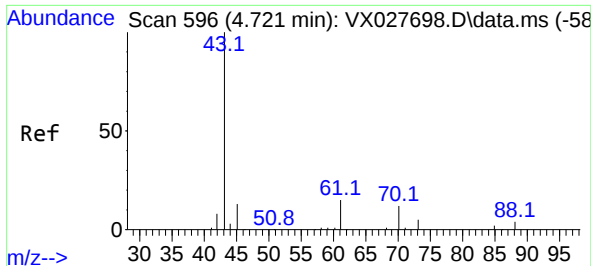
Tgt Ion:113 Resp: 34847
Ion Ratio Lower Upper
113 100
111 102.6 82.8 124.2
192 17.3 16.9 25.3



#36
1,1-Dichloropropene
Concen: 50.517 ug/l
RT: 5.696 min Scan# 756
Delta R.T. 0.000 min
Lab File: VX027742.D
Acq: 26 Mar 2022 21:09

Tgt Ion: 75 Resp: 55998
Ion Ratio Lower Upper
75 100
110 33.0 18.3 54.8
77 30.2 24.8 37.2





#37

Ethyl Acetate

Concen: 53.826 ug/l

RT: 4.715 min Scan# 595

Delta R.T. -0.006 min

Lab File: VX027742.D

Acq: 26 Mar 2022 21:09

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

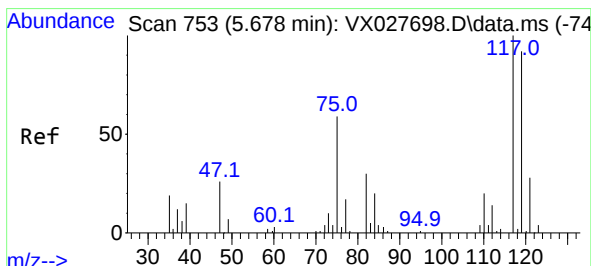
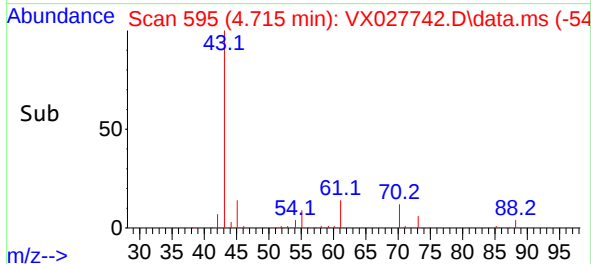
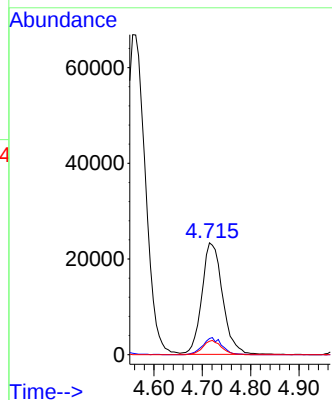
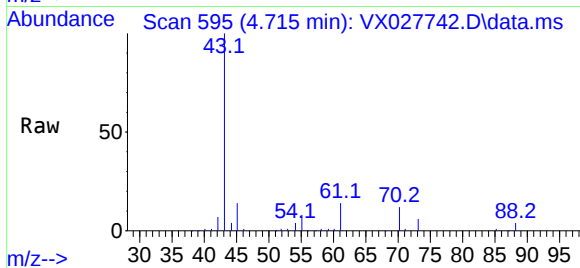
Tgt Ion: 43 Resp: 69449

Ion Ratio Lower Upper

43 100

61 14.1 12.6 19.0

70 11.4 10.2 15.2



#38

Carbon Tetrachloride

Concen: 49.423 ug/l

RT: 5.678 min Scan# 753

Delta R.T. -0.000 min

Lab File: VX027742.D

Acq: 26 Mar 2022 21:09

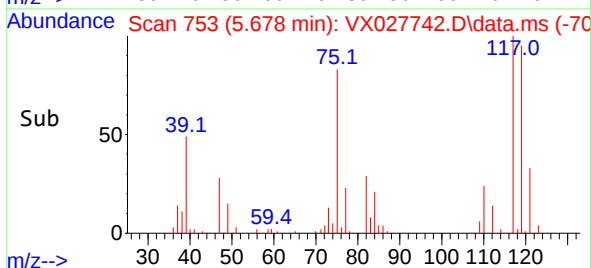
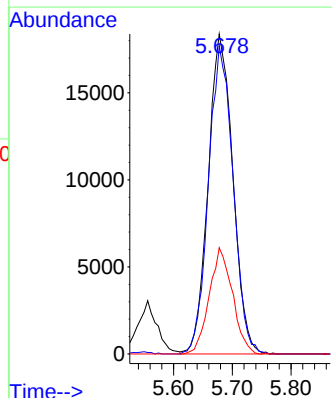
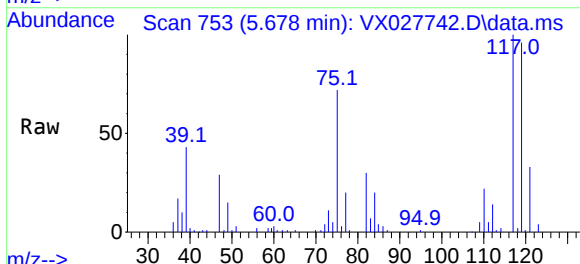
Tgt Ion: 117 Resp: 53537

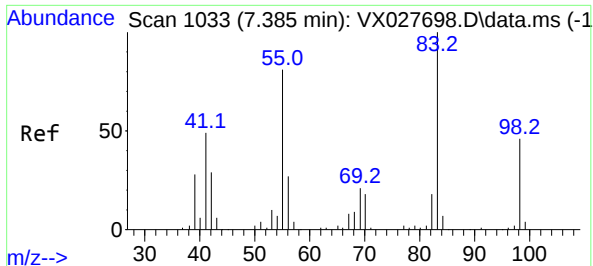
Ion Ratio Lower Upper

117 100

119 96.3 77.3 115.9

121 33.2 24.2 36.2





#39

Methylcyclohexane

Concen: 50.055 ug/l

RT: 7.385 min Scan# 10

Delta R.T. -0.000 min

Lab File: VX027742.D

Acq: 26 Mar 2022 21:09

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

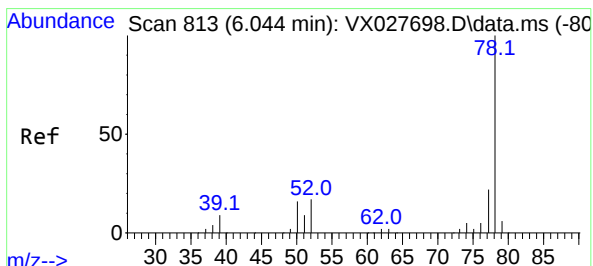
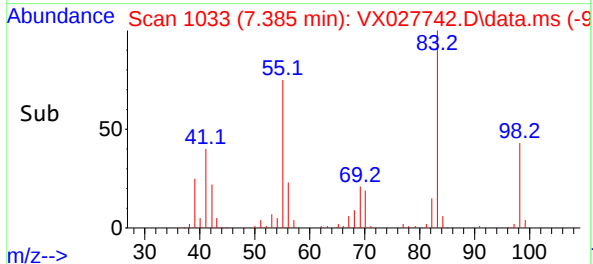
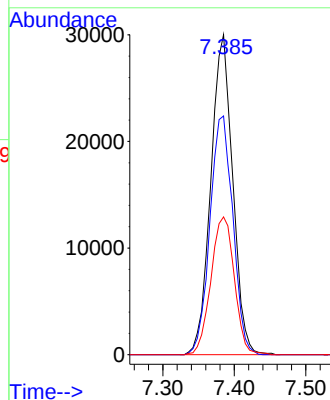
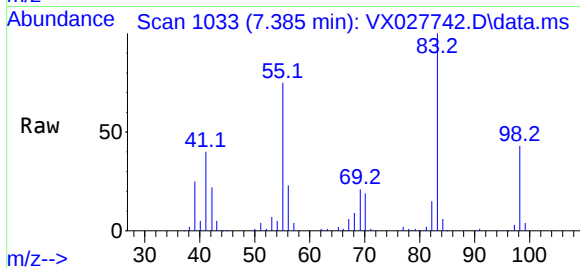
Tgt Ion: 83 Resp: 63827

Ion Ratio Lower Upper

83 100

55 74.6 54.6 81.8

98 43.1 37.4 56.2



#40

Benzene

Concen: 51.378 ug/l

RT: 6.044 min Scan# 813

Delta R.T. -0.000 min

Lab File: VX027742.D

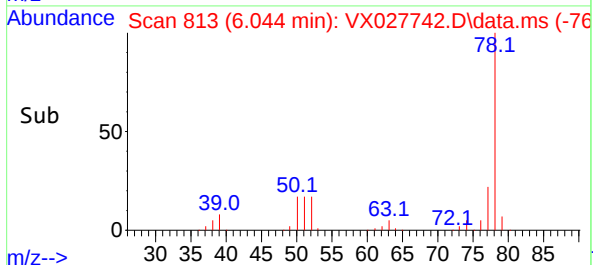
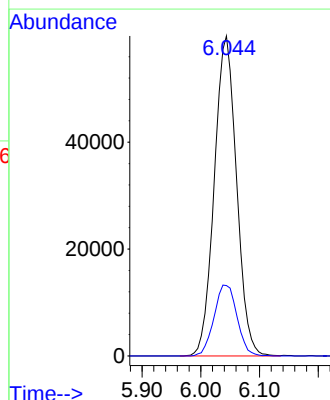
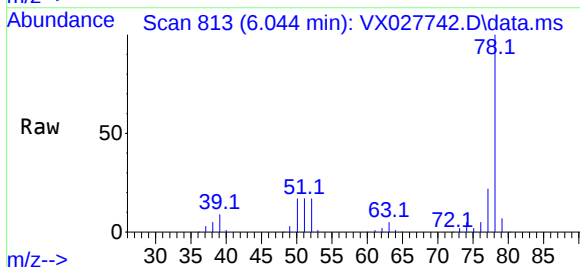
Acq: 26 Mar 2022 21:09

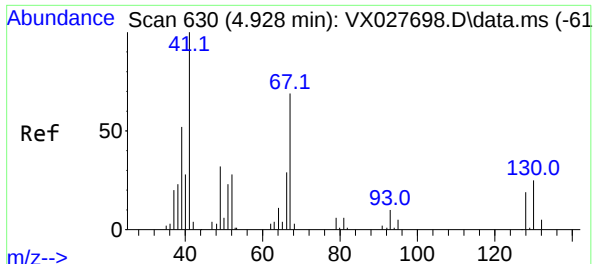
Tgt Ion: 78 Resp: 157322

Ion Ratio Lower Upper

78 100

77 22.0 19.3 28.9



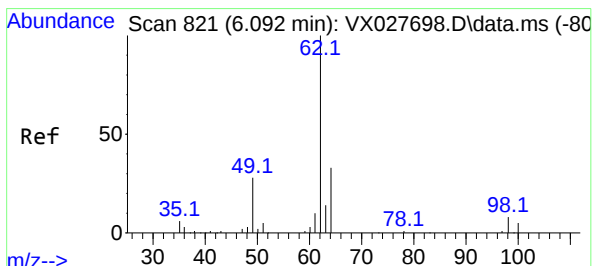
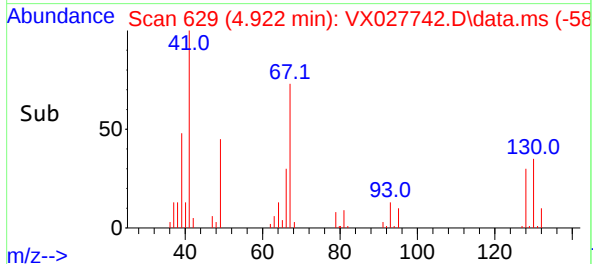
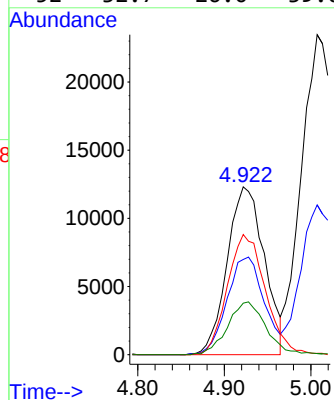
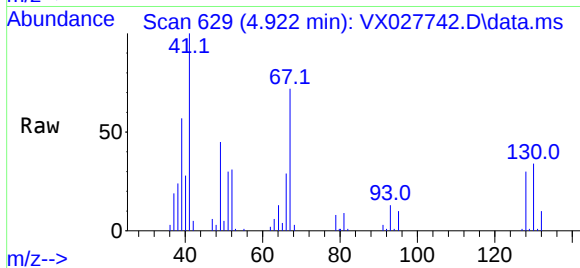


#41
Methacrylonitrile
Concen: 54.392 ug/l
RT: 4.922 min Scan# 61
Delta R.T. -0.006 min
Lab File: VX027742.D
Acq: 26 Mar 2022 21:09

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 41 Resp: 36761

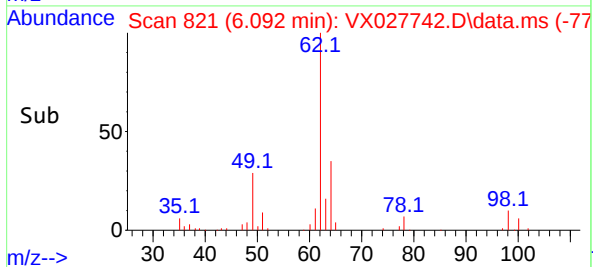
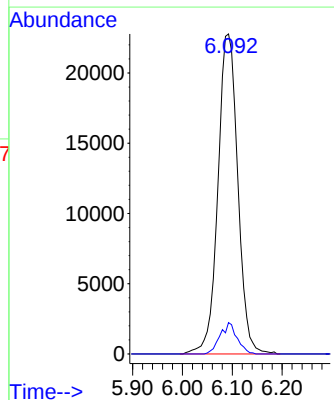
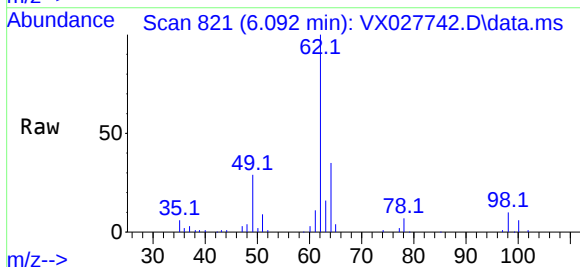
Ion	Ratio	Lower	Upper
41	100		
39	57.9	43.0	64.4
67	73.3	70.2	105.4
52	32.7	26.0	39.0

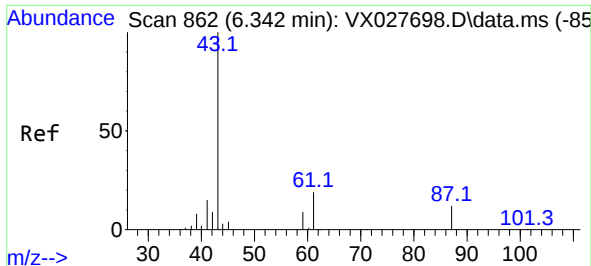


#42
1,2-Dichloroethane
Concen: 48.486 ug/l
RT: 6.092 min Scan# 821
Delta R.T. 0.000 min
Lab File: VX027742.D
Acq: 26 Mar 2022 21:09

Tgt Ion: 62 Resp: 63117

Ion	Ratio	Lower	Upper
62	100		
98	8.3	0.0	20.4

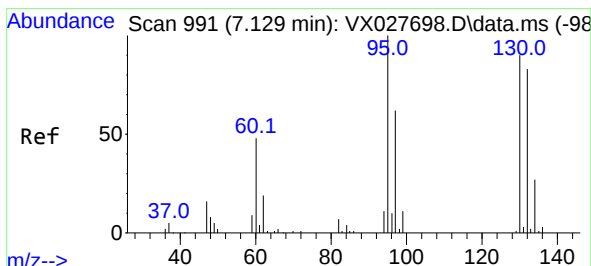
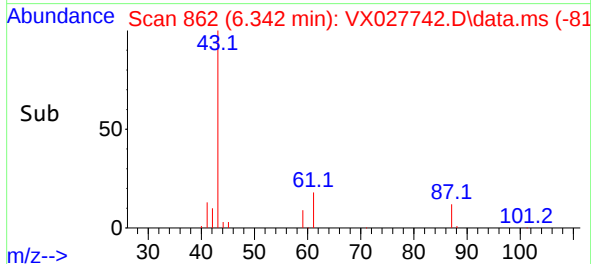
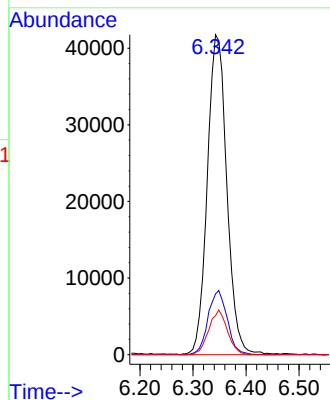
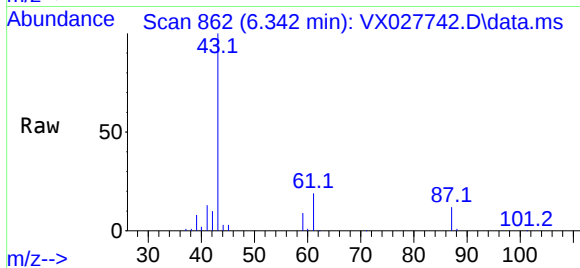




#43
Isopropyl Acetate
Concen: 54.857 ug/l
RT: 6.342 min Scan# 862
Delta R.T. 0.000 min
Lab File: VX027742.D
Acq: 26 Mar 2022 21:09

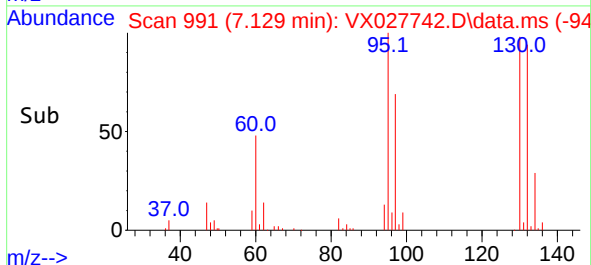
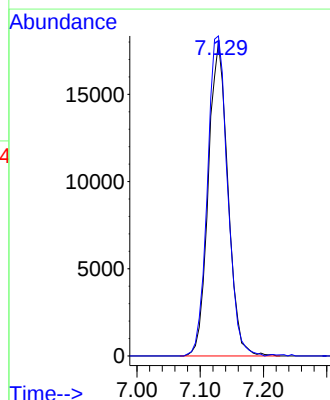
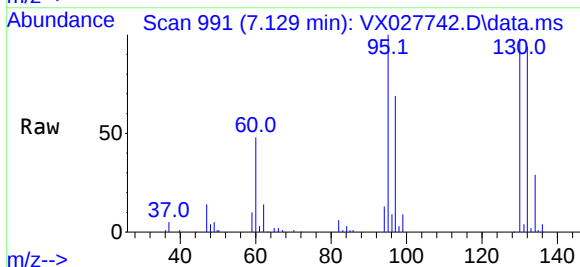
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

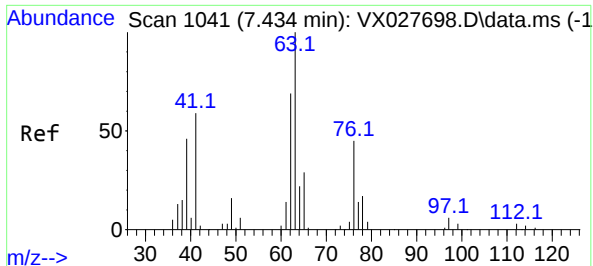
Tgt Ion: 43 Resp: 106897
Ion Ratio Lower Upper
43 100
61 19.7 18.5 27.7
87 13.3 13.0 19.6



#44
Trichloroethene
Concen: 48.825 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX027742.D
Acq: 26 Mar 2022 21:09

Tgt Ion:130 Resp: 38683
Ion Ratio Lower Upper
130 100
95 102.1 0.0 188.8





#45

1,2-Dichloropropane

Concen: 53.426 ug/l

RT: 7.434 min Scan# 1041

Delta R.T. -0.000 min

Lab File: VX027742.D

Acq: 26 Mar 2022 21:09

Instrument :

MSVOA_X

ClientSampleId :

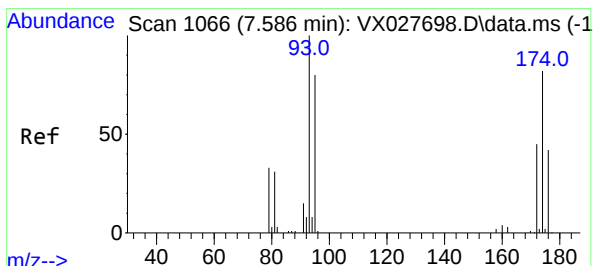
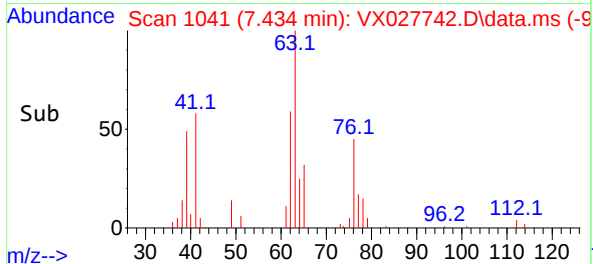
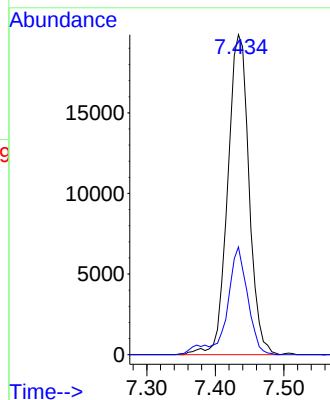
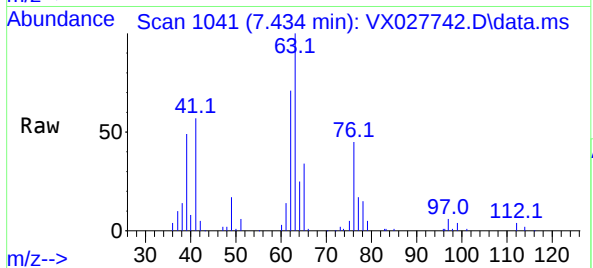
VSTDCCC050EC

Tgt Ion: 63 Resp: 42935

Ion Ratio Lower Upper

63 100

65 33.7 25.8 38.6



#46

Dibromomethane

Concen: 51.198 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. -0.006 min

Lab File: VX027742.D

Acq: 26 Mar 2022 21:09

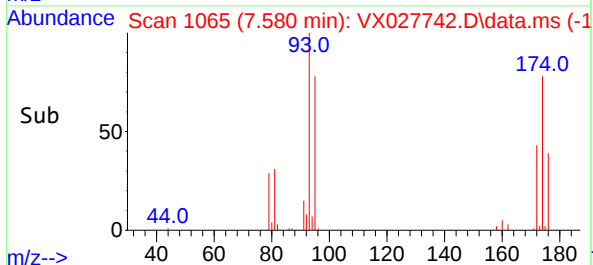
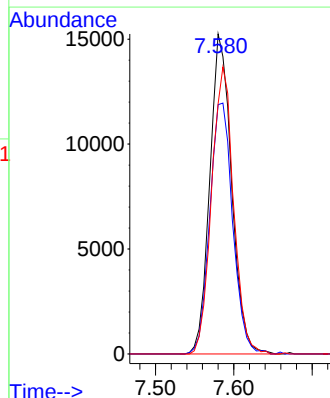
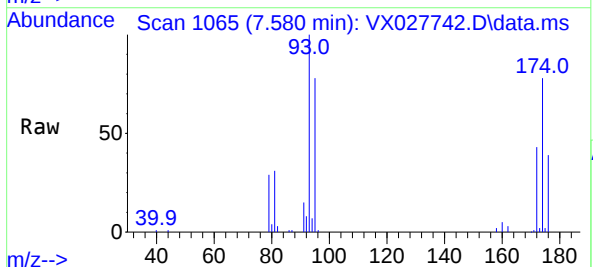
Tgt Ion: 93 Resp: 29443

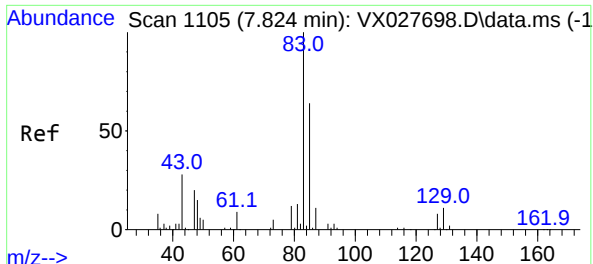
Ion Ratio Lower Upper

93 100

95 82.6 65.8 98.6

174 90.3 85.4 128.2

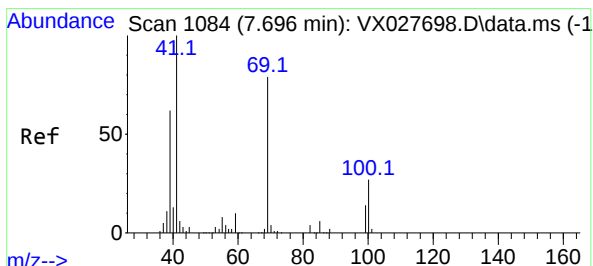
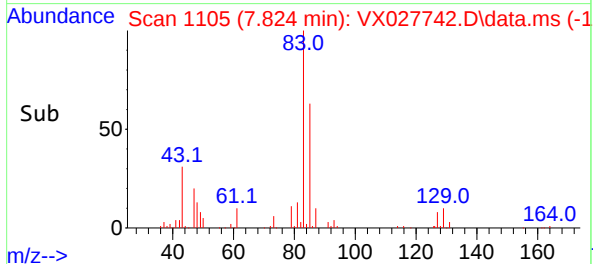
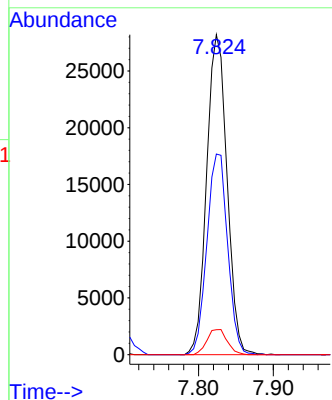
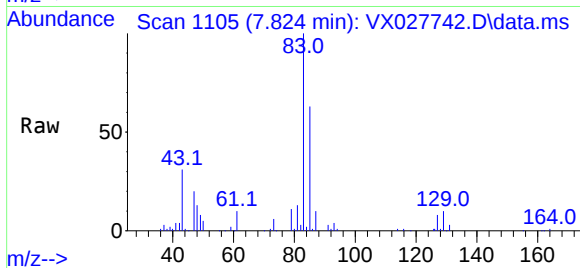




#47
Bromodichloromethane
Concen: 47.492 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.000 min
Lab File: VX027742.D
Acq: 26 Mar 2022 21:09

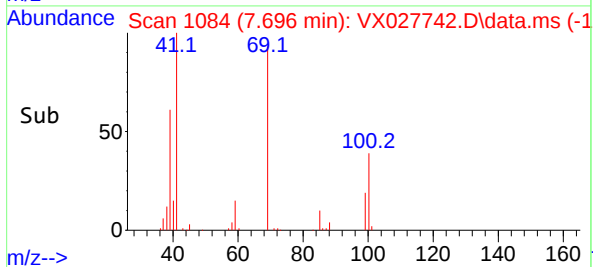
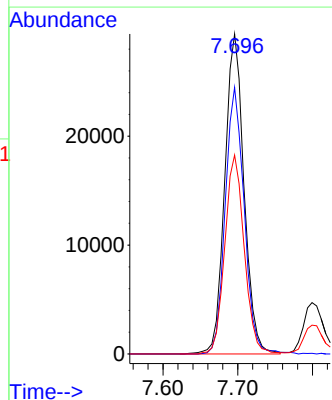
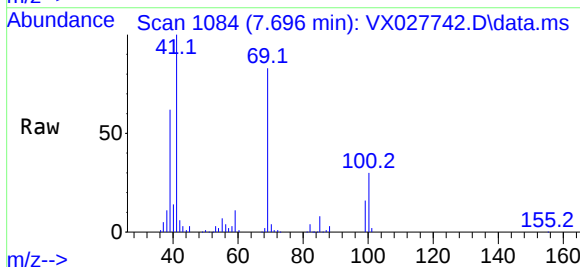
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

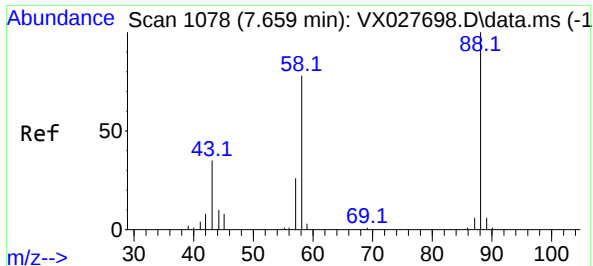
Tgt Ion: 83 Resp: 53487
Ion Ratio Lower Upper
83 100
85 62.7 52.2 78.2
127 7.8 6.8 10.2



#48
Methyl methacrylate
Concen: 57.032 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX027742.D
Acq: 26 Mar 2022 21:09

Tgt Ion: 41 Resp: 52754
Ion Ratio Lower Upper
41 100
69 82.0 82.5 123.7#
39 62.7 43.8 65.8





#49

1,4-Dioxane

Concen: 1062.600 ug/l

RT: 7.659 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX027742.D

Acq: 26 Mar 2022 21:09

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

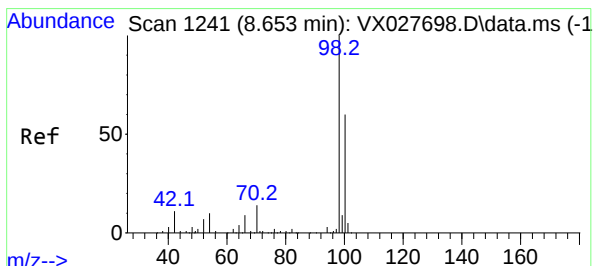
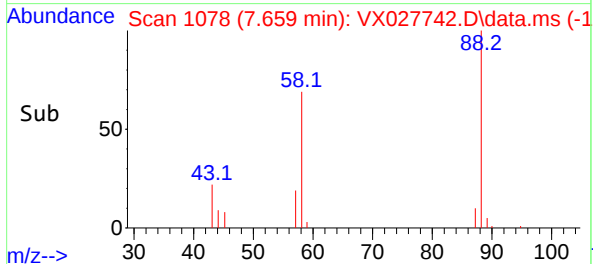
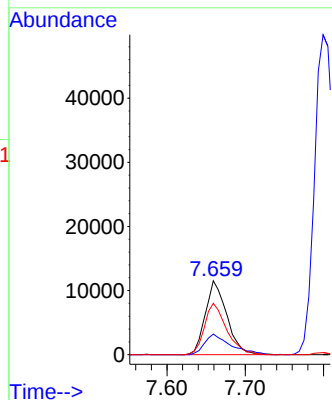
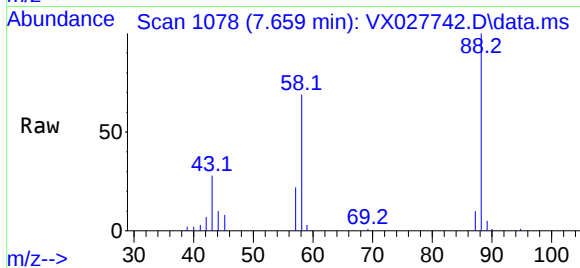
Tgt Ion: 88 Resp: 21844

Ion Ratio Lower Upper

88 100

43 33.8 21.9 32.9#

58 71.9 53.7 80.5



#50

Toluene-d8

Concen: 47.767 ug/l

RT: 8.653 min Scan# 1241

Delta R.T. -0.000 min

Lab File: VX027742.D

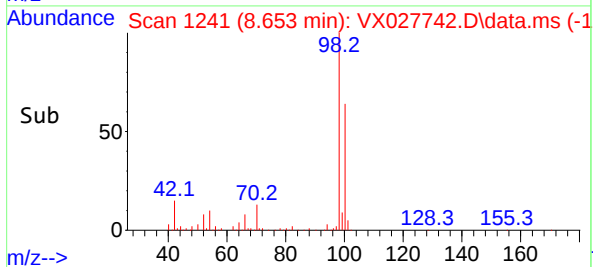
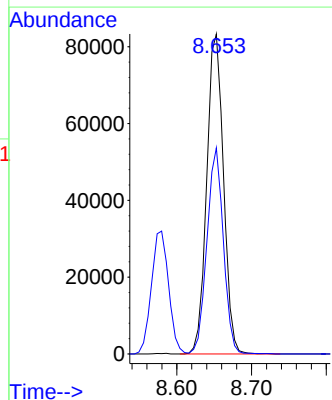
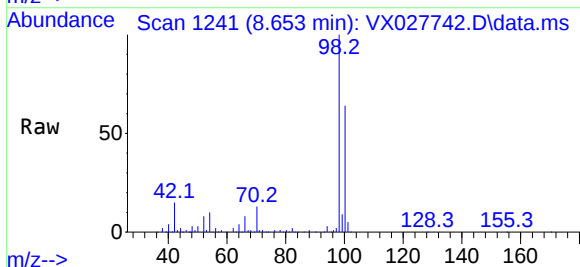
Acq: 26 Mar 2022 21:09

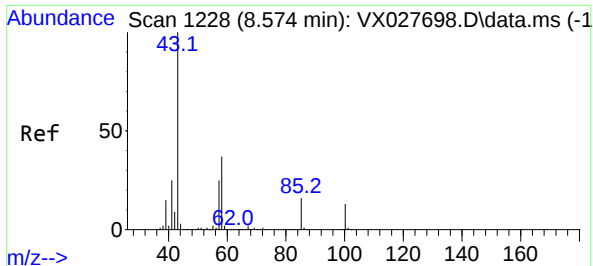
Tgt Ion: 98 Resp: 129589

Ion Ratio Lower Upper

98 100

100 63.2 52.6 78.8





#51

4-Methyl-2-Pentanone

Concen: 288.226 ug/l

RT: 8.574 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX027742.D

Acq: 26 Mar 2022 21:09

Instrument :

MSVOA_X

ClientSampleId :

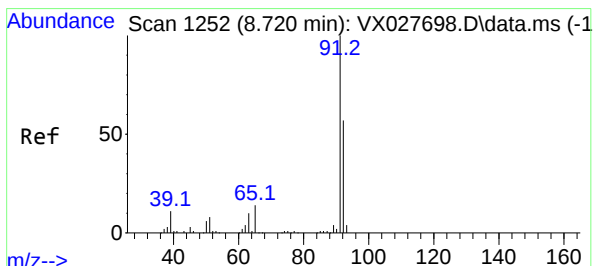
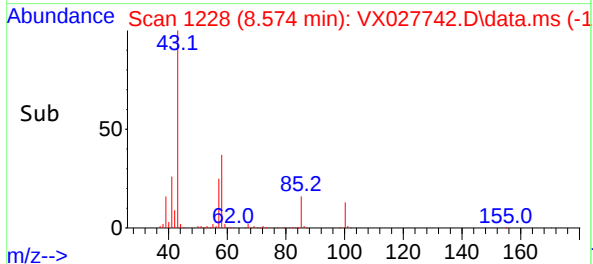
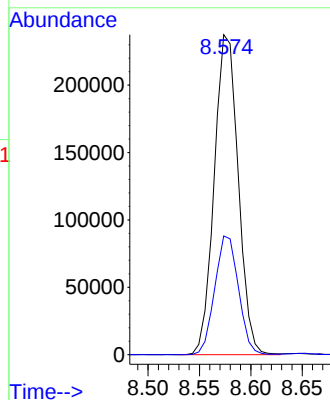
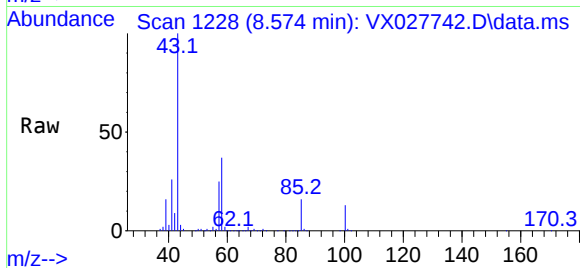
VSTDCCC050EC

Tgt Ion: 43 Resp: 385563

Ion Ratio Lower Upper

43 100

58 36.6 36.1 54.1



#52

Toluene

Concen: 52.306 ug/l

RT: 8.720 min Scan# 1252

Delta R.T. -0.000 min

Lab File: VX027742.D

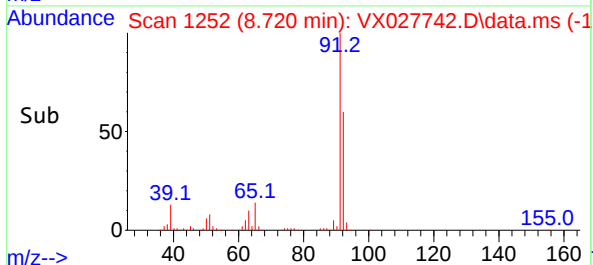
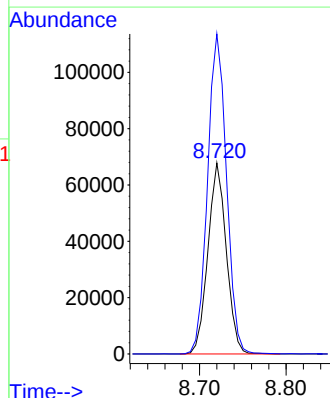
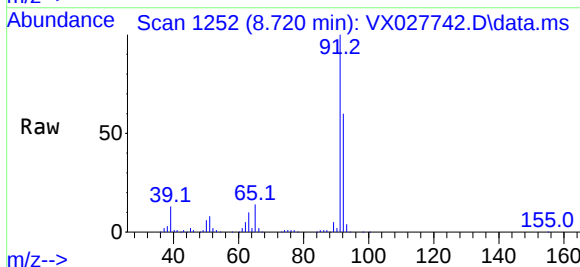
Acq: 26 Mar 2022 21:09

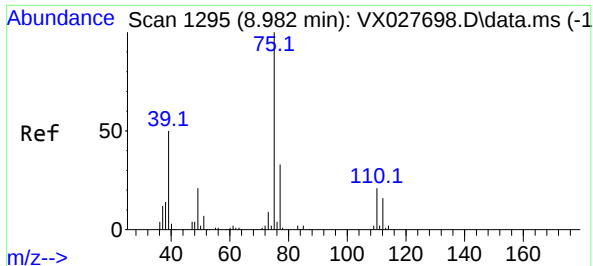
Tgt Ion: 92 Resp: 100129

Ion Ratio Lower Upper

92 100

91 172.4 137.5 206.3





#53

t-1,3-Dichloropropene

Concen: 49.560 ug/l

RT: 8.982 min Scan# 1295

Delta R.T. 0.000 min

Lab File: VX027742.D

Acq: 26 Mar 2022 21:09

Instrument :

MSVOA_X

ClientSampleId :

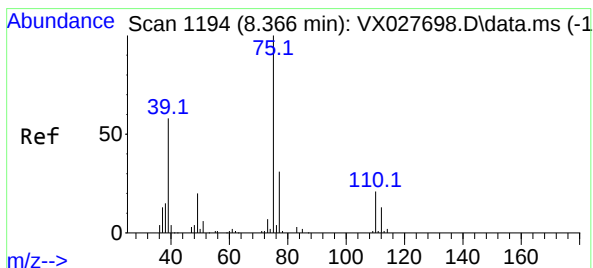
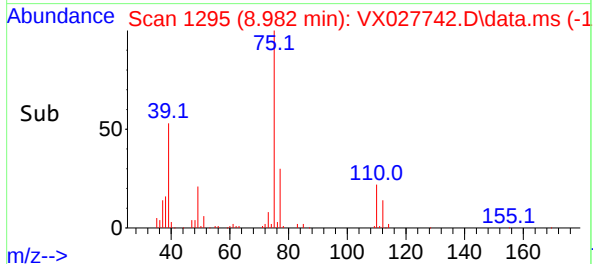
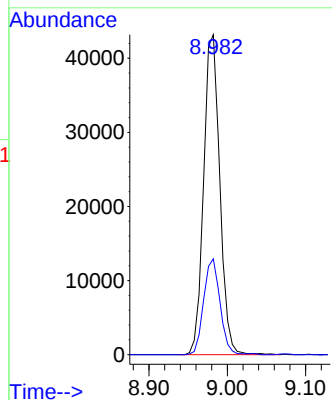
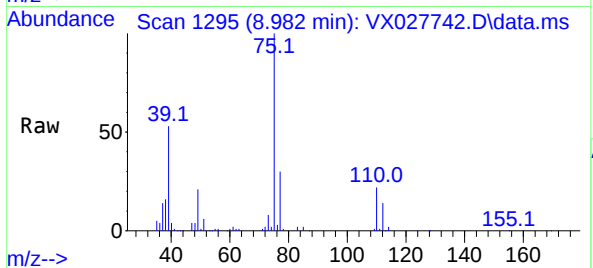
VSTDCCC050EC

Tgt Ion: 75 Resp: 61851

Ion Ratio Lower Upper

75 100

77 30.0 25.4 38.0



#54

cis-1,3-Dichloropropene

Concen: 53.242 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX027742.D

Acq: 26 Mar 2022 21:09

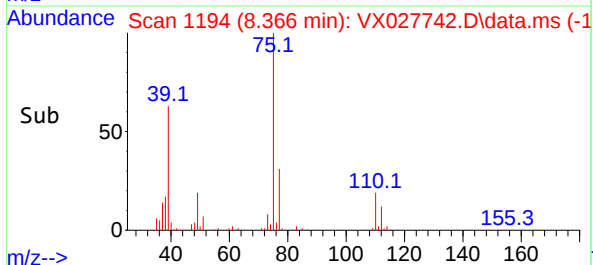
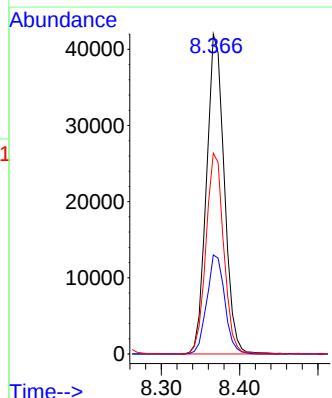
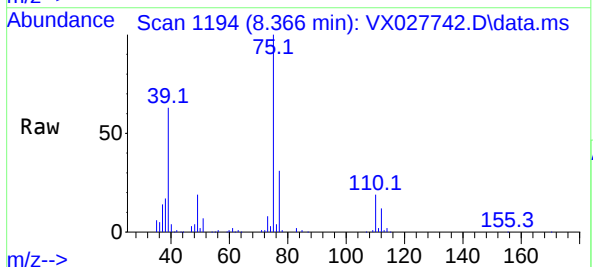
Tgt Ion: 75 Resp: 66104

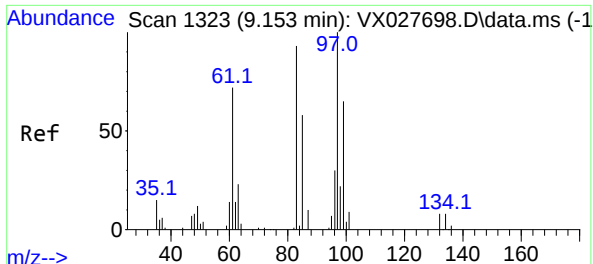
Ion Ratio Lower Upper

75 100

77 30.9 24.8 37.2

39 62.8 29.6 44.4#



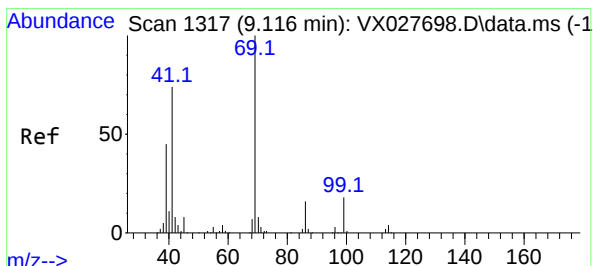
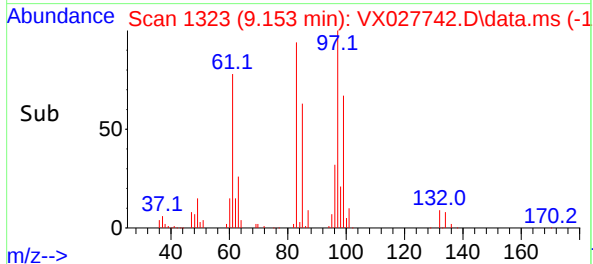
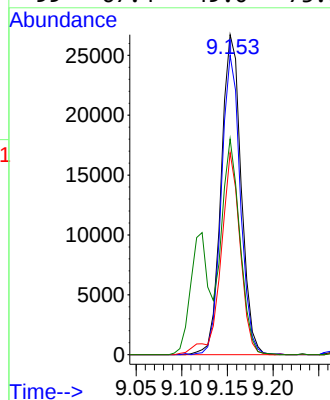
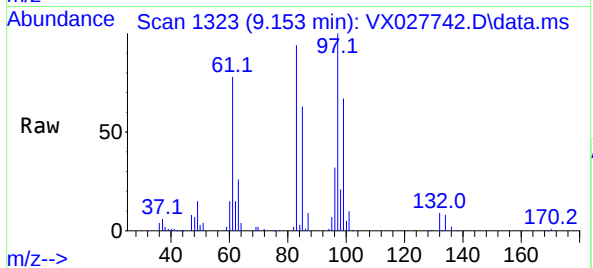


#55
1,1,2-Trichloroethane
Concen: 52.210 ug/l
RT: 9.153 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX027742.D
Acq: 26 Mar 2022 21:09

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 97 Resp: 40605

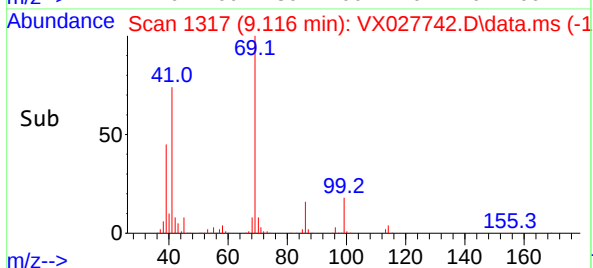
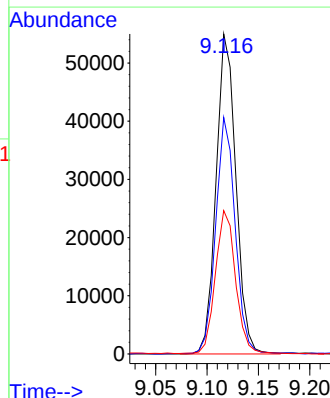
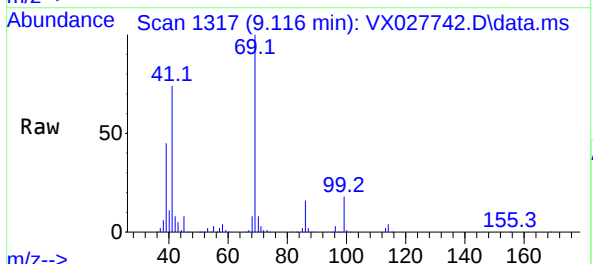
Ion	Ratio	Lower	Upper
97	100		
83	93.5	66.2	99.4
85	63.0	42.9	64.3
99	67.4	49.0	73.6

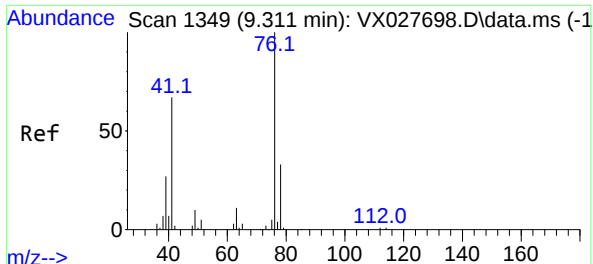


#56
Ethyl methacrylate
Concen: 57.796 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. 0.000 min
Lab File: VX027742.D
Acq: 26 Mar 2022 21:09

Tgt Ion: 69 Resp: 73469

Ion	Ratio	Lower	Upper
69	100		
41	73.2	43.8	65.6#
39	46.2	22.2	33.2#

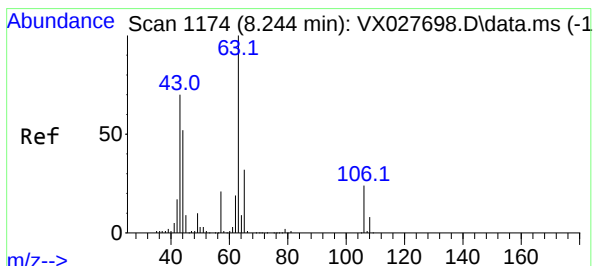
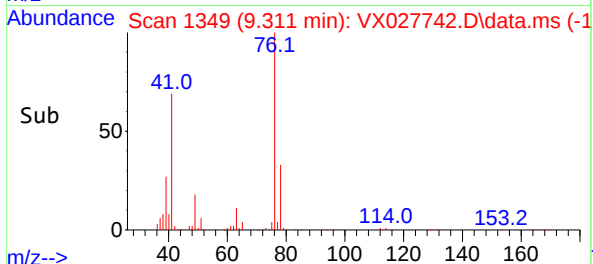
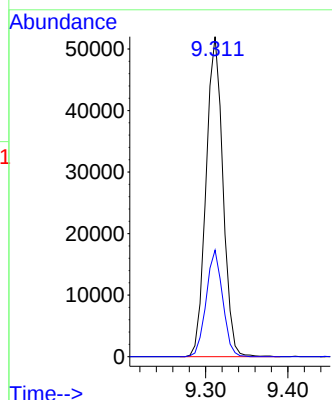
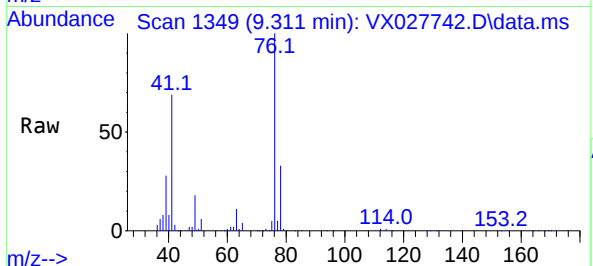




#57
1,3-Dichloropropane
Concen: 52.837 ug/l
RT: 9.311 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX027742.D
Acq: 26 Mar 2022 21:09

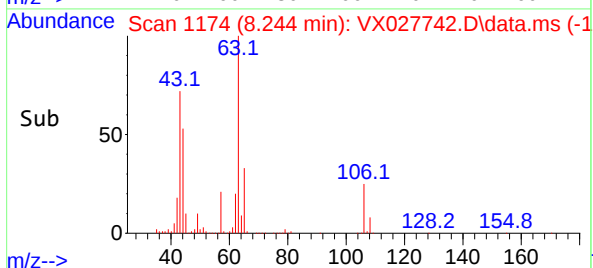
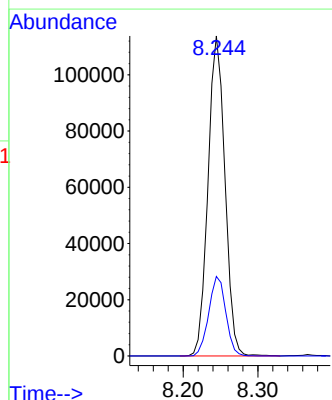
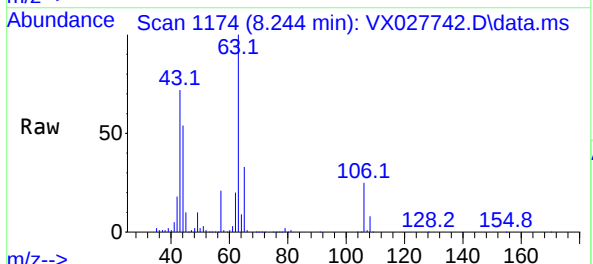
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

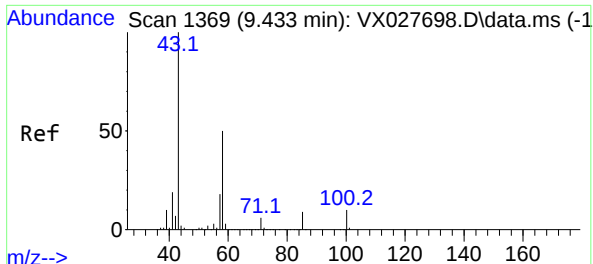
Tgt Ion: 76 Resp: 74127
Ion Ratio Lower Upper
76 100
78 32.5 25.8 38.8



#58
2-Chloroethyl Vinyl ether
Concen: 274.738 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. 0.000 min
Lab File: VX027742.D
Acq: 26 Mar 2022 21:09

Tgt Ion: 63 Resp: 178803
Ion Ratio Lower Upper
63 100
106 25.0 23.9 35.9





#59

2-Hexanone

Concen: 287.794 ug/l

RT: 9.433 min Scan# 1369

Delta R.T. 0.000 min

Lab File: VX027742.D

Acq: 26 Mar 2022 21:09

Instrument :

MSVOA_X

ClientSampleId :

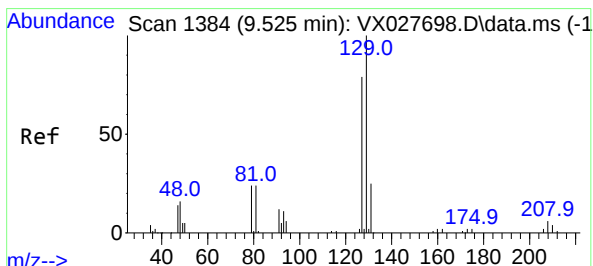
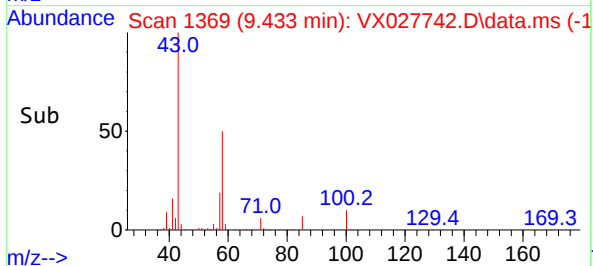
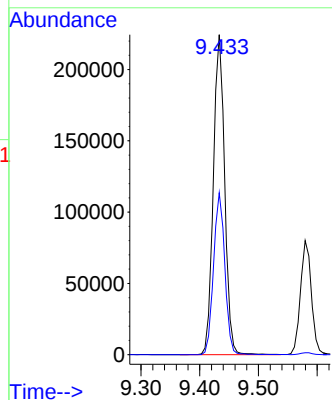
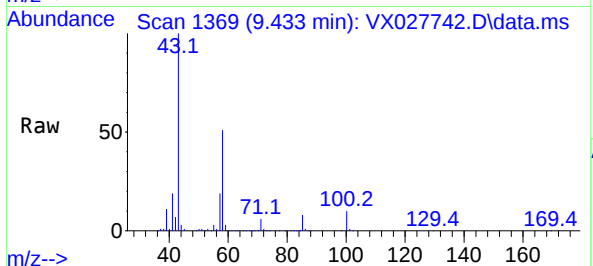
VSTDCCC050EC

Tgt Ion: 43 Resp: 300850

Ion Ratio Lower Upper

43 100

58 50.4 31.9 95.7



#60

Dibromochloromethane

Concen: 51.177 ug/l

RT: 9.525 min Scan# 1384

Delta R.T. -0.000 min

Lab File: VX027742.D

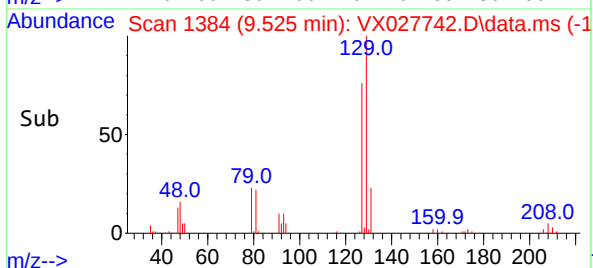
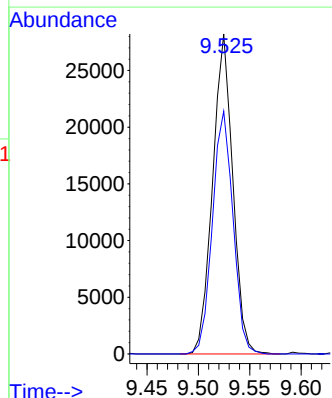
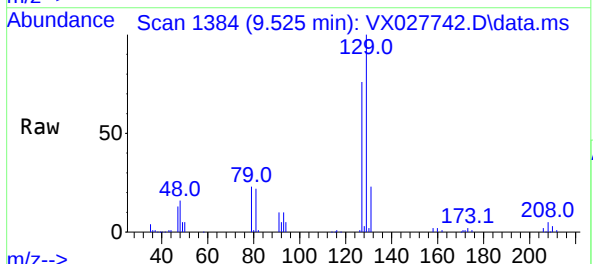
Acq: 26 Mar 2022 21:09

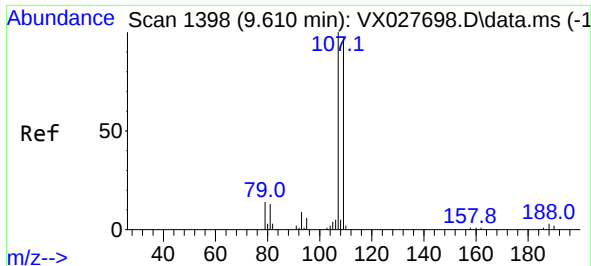
Tgt Ion: 129 Resp: 38502

Ion Ratio Lower Upper

129 100

127 77.3 40.3 120.8

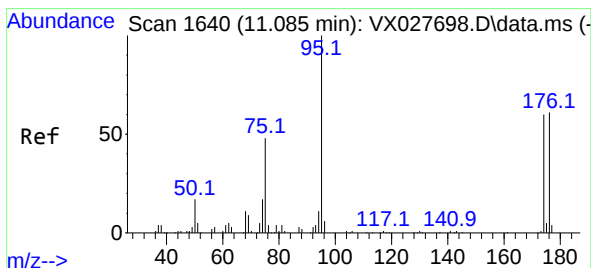
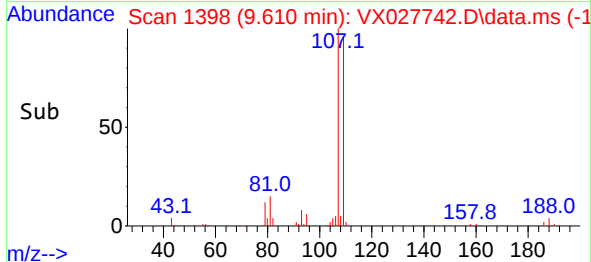
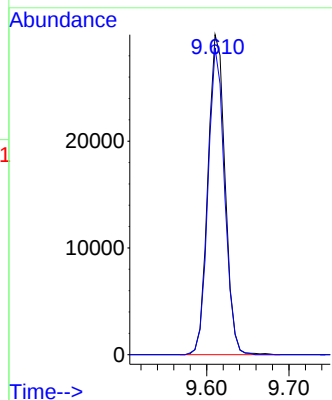
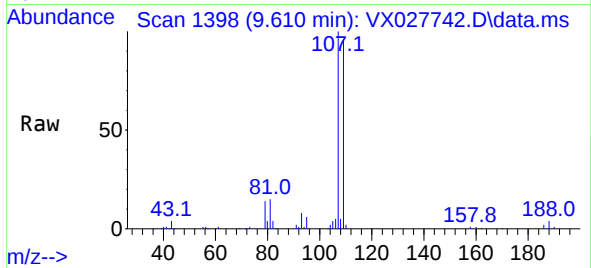




#61
1,2-Dibromoethane
Concen: 52.161 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. 0.000 min
Lab File: VX027742.D
Acq: 26 Mar 2022 21:09

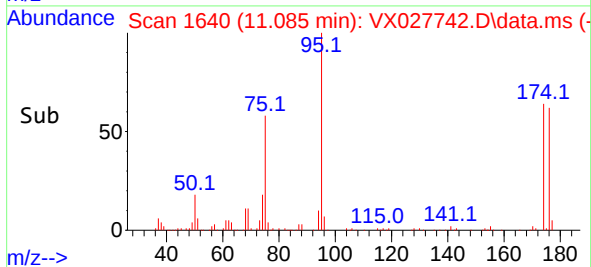
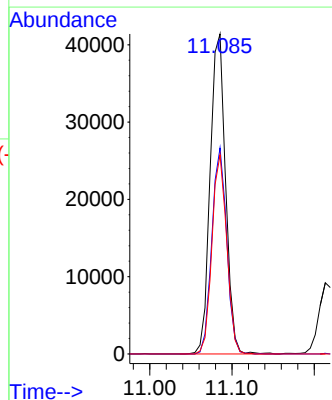
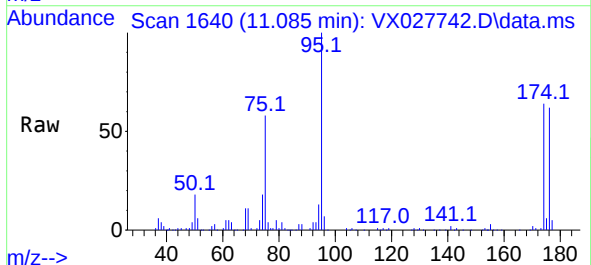
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

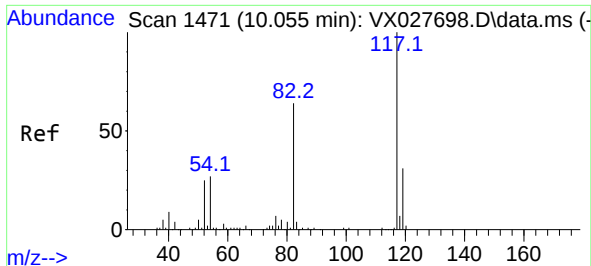
Tgt Ion:107 Resp: 43320
Ion Ratio Lower Upper
107 100
109 92.6 74.4 111.6



#62
4-Bromofluorobenzene
Concen: 48.904 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX027742.D
Acq: 26 Mar 2022 21:09

Tgt Ion: 95 Resp: 53835
Ion Ratio Lower Upper
95 100
174 62.0 0.0 163.0
176 59.7 0.0 155.0

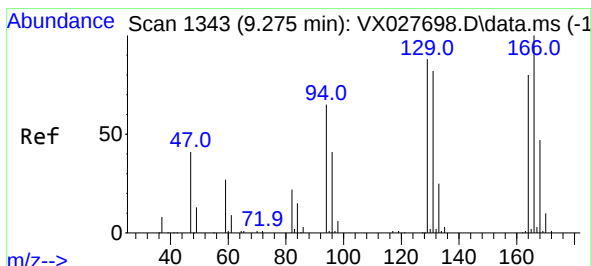
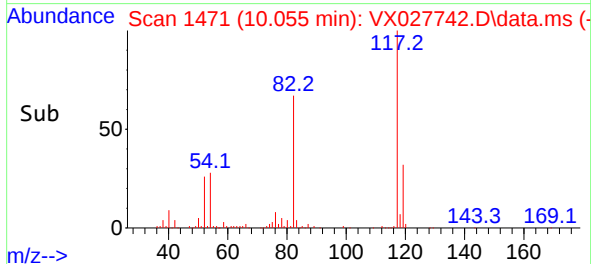
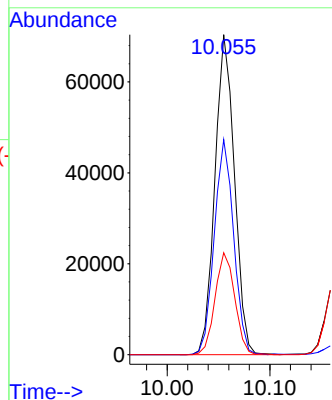
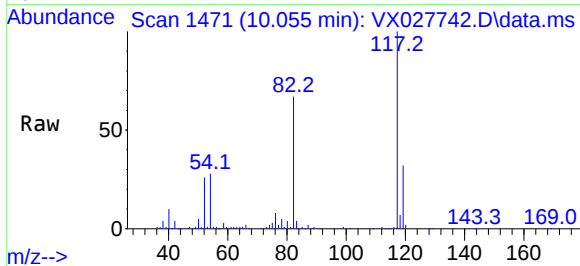




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX027742.D
Acq: 26 Mar 2022 21:09

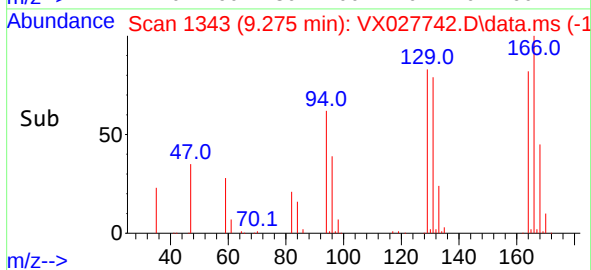
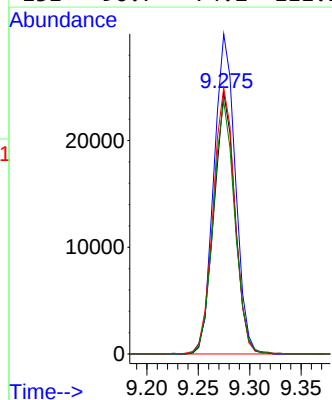
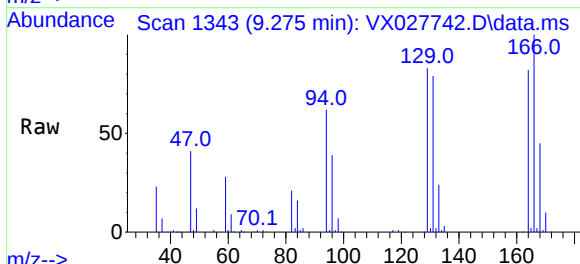
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

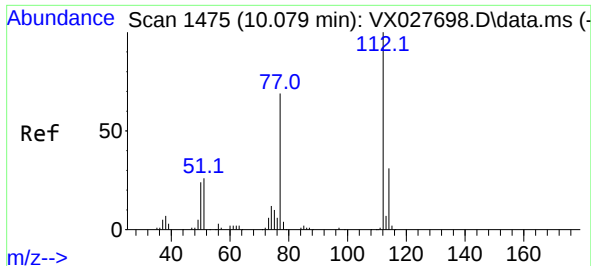
Tgt Ion:117 Resp: 93010
Ion Ratio Lower Upper
117 100
82 67.2 41.8 62.8#
119 31.9 24.8 37.2



#64
Tetrachloroethene
Concen: 57.846 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX027742.D
Acq: 26 Mar 2022 21:09

Tgt Ion:164 Resp: 34797
Ion Ratio Lower Upper
164 100
166 122.4 101.2 151.8
129 101.8 73.0 109.4
131 96.7 74.2 111.2

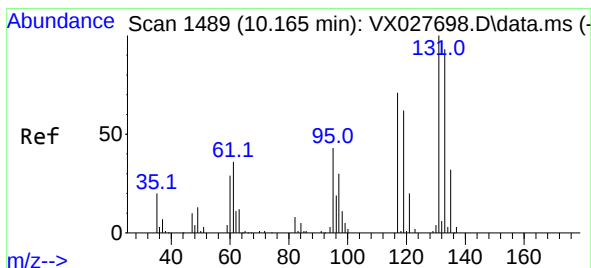
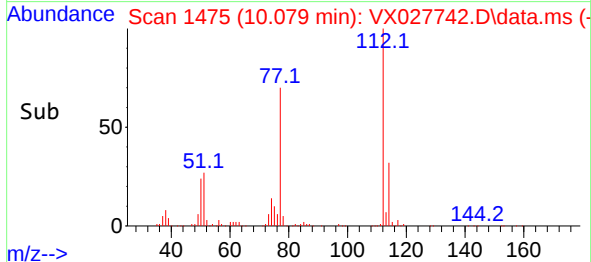
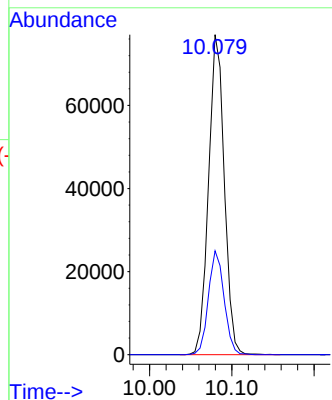
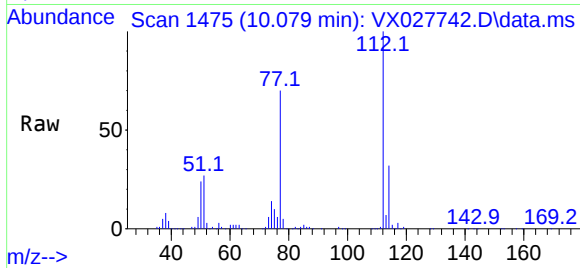




#65
Chlorobenzene
Concen: 52.219 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX027742.D
Acq: 26 Mar 2022 21:09

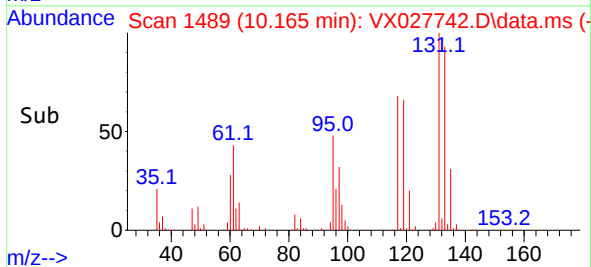
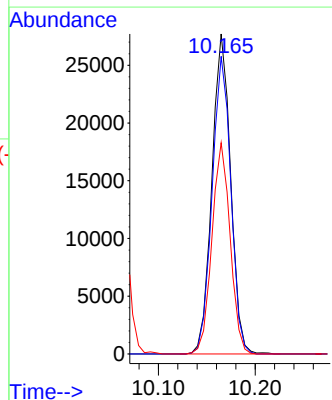
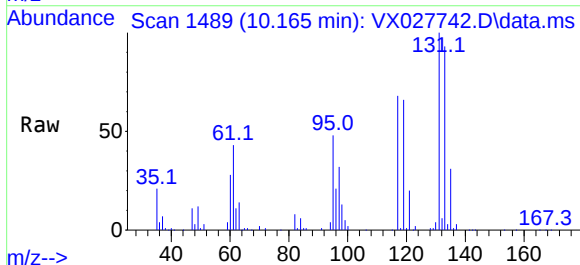
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

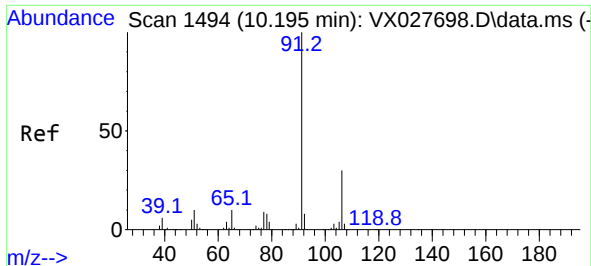
Tgt Ion:112 Resp: 102327
Ion Ratio Lower Upper
112 100
114 32.5 25.8 38.8



#66
1,1,1,2-Tetrachloroethane
Concen: 55.198 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX027742.D
Acq: 26 Mar 2022 21:09

Tgt Ion:131 Resp: 37174
Ion Ratio Lower Upper
131 100
133 93.0 48.3 144.8
119 64.3 32.6 98.0

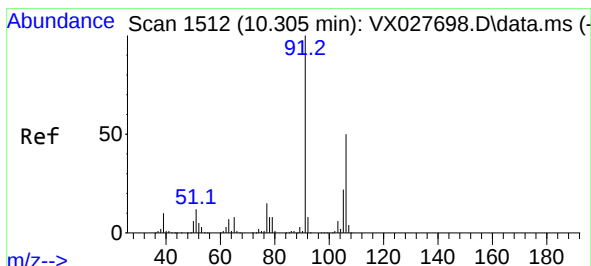
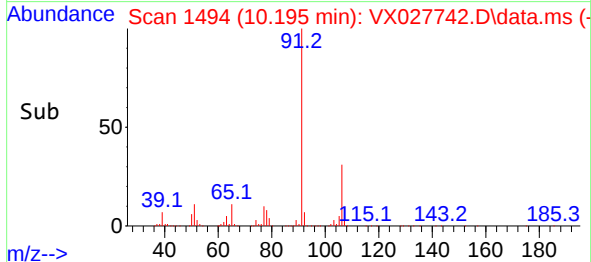
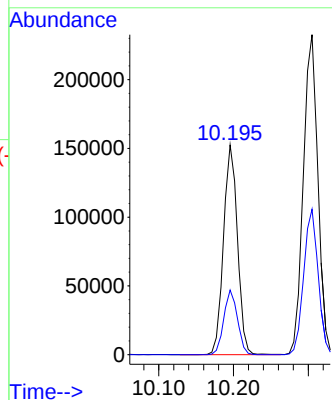
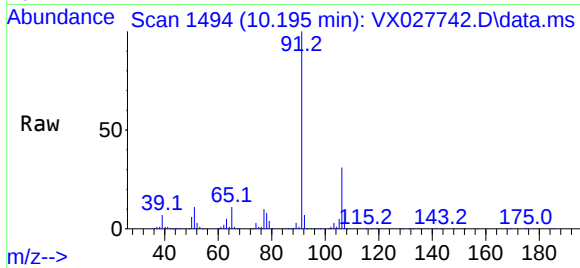




#67
Ethyl Benzene
Concen: 54.340 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX027742.D
Acq: 26 Mar 2022 21:09

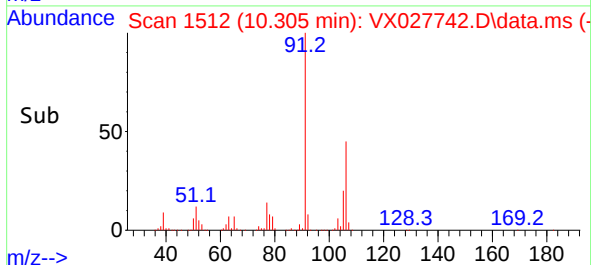
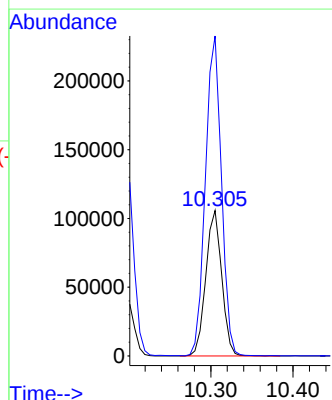
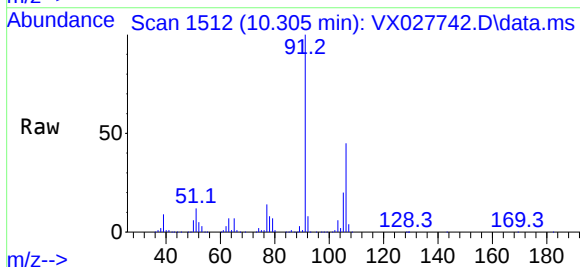
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

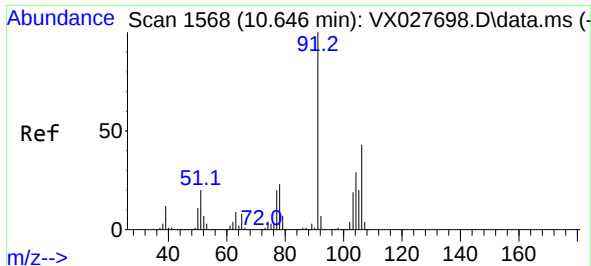
Tgt Ion: 91 Resp: 198330
Ion Ratio Lower Upper
91 100
106 30.8 24.6 36.8



#68
m/p-Xylenes
Concen: 107.467 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX027742.D
Acq: 26 Mar 2022 21:09

Tgt Ion:106 Resp: 142167
Ion Ratio Lower Upper
106 100
91 221.8 160.4 240.6

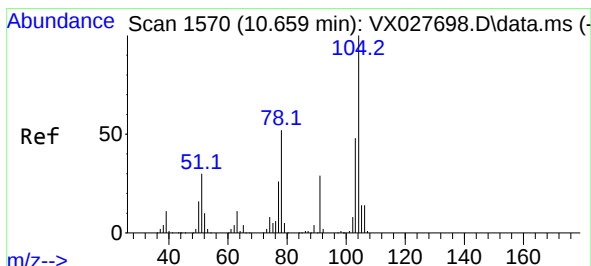
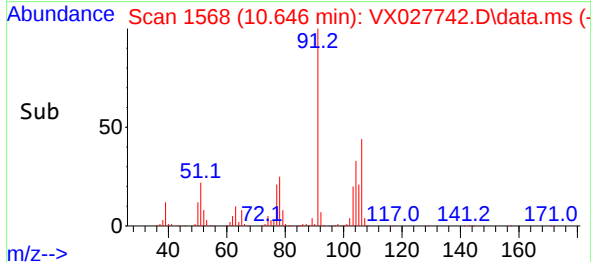
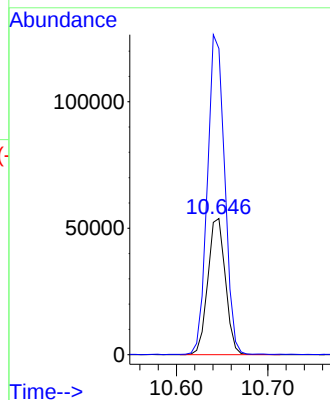
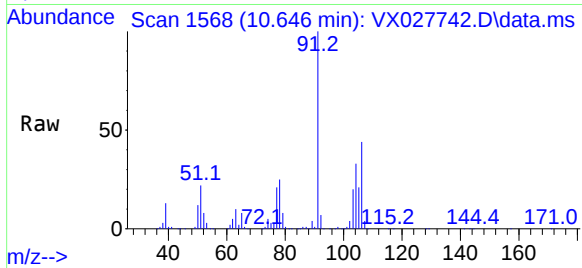




#69
o-Xylene
Concen: 54.010 ug/l
RT: 10.646 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX027742.D
Acq: 26 Mar 2022 21:09

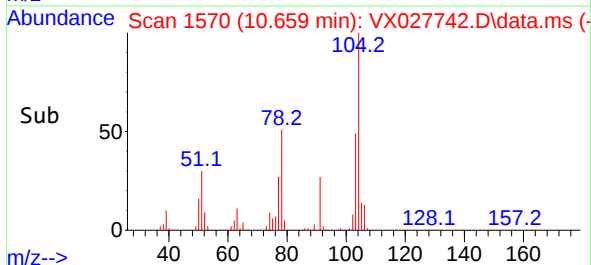
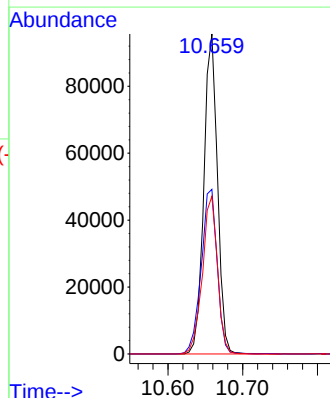
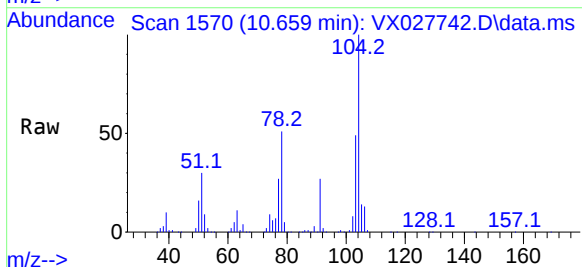
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

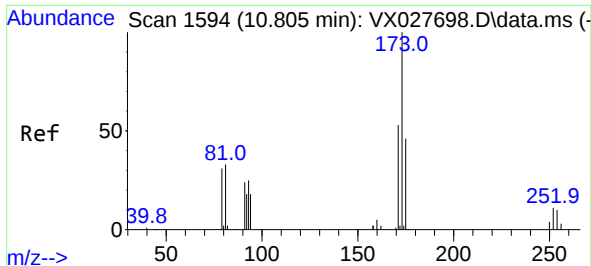
Tgt Ion:106 Resp: 71798
Ion Ratio Lower Upper
106 100
91 232.1 106.1 318.1



#70
Styrene
Concen: 57.250 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX027742.D
Acq: 26 Mar 2022 21:09

Tgt Ion:104 Resp: 120985
Ion Ratio Lower Upper
104 100
78 60.3 38.6 57.8#
103 54.6 43.8 65.8

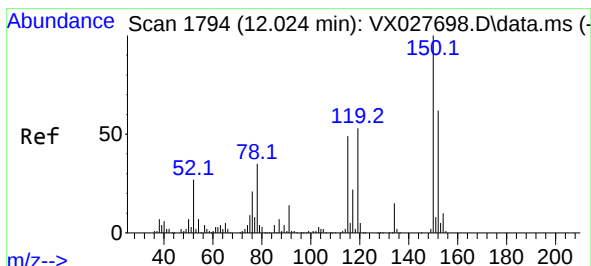
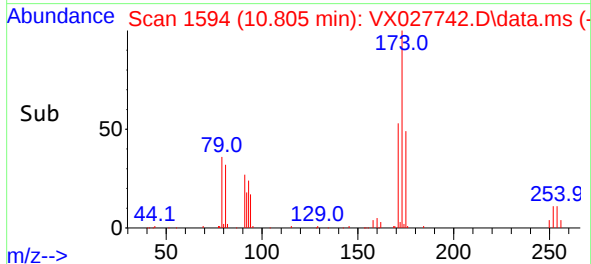
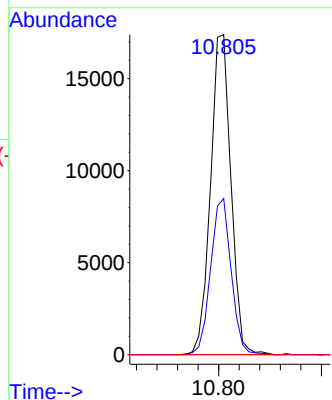
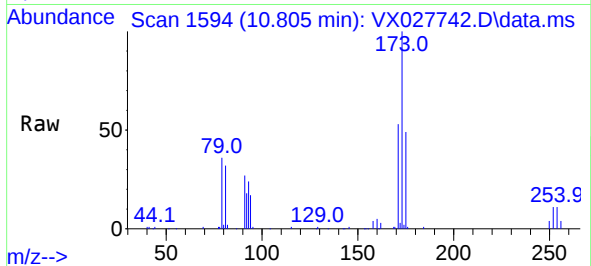




#71
Bromoform
Concen: 49.119 ug/l
RT: 10.805 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX027742.D
Acq: 26 Mar 2022 21:09

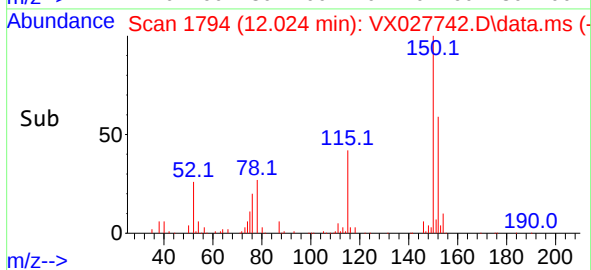
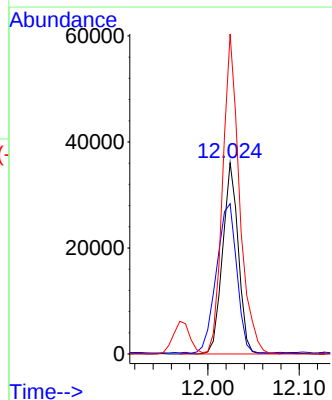
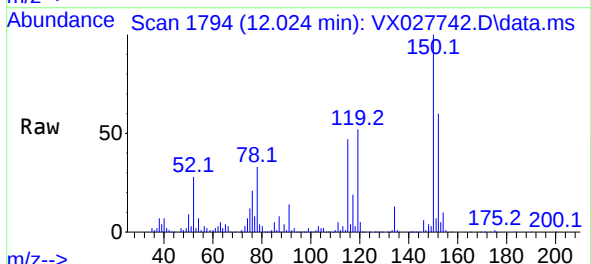
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

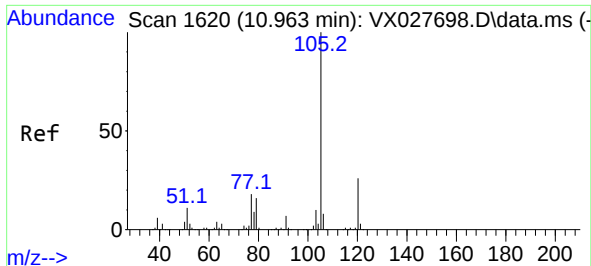
Tgt Ion:173 Resp: 23967
Ion Ratio Lower Upper
173 100
175 49.2 24.1 72.2
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX027742.D
Acq: 26 Mar 2022 21:09

Tgt Ion:152 Resp: 43198
Ion Ratio Lower Upper
152 100
115 101.2 37.5 112.7
150 179.0 0.0 338.2

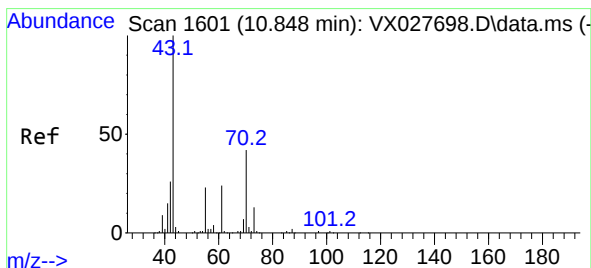
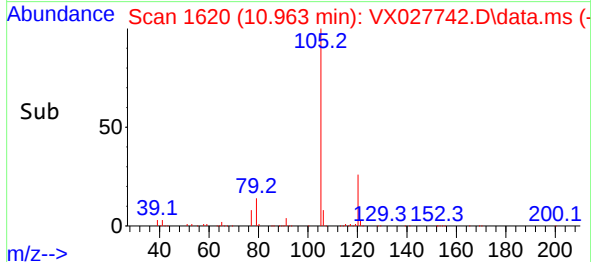
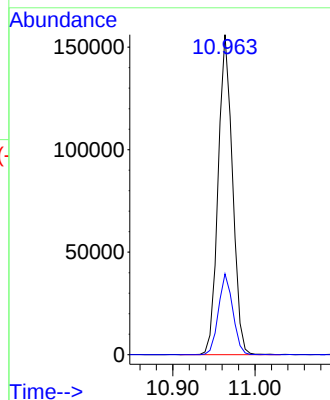
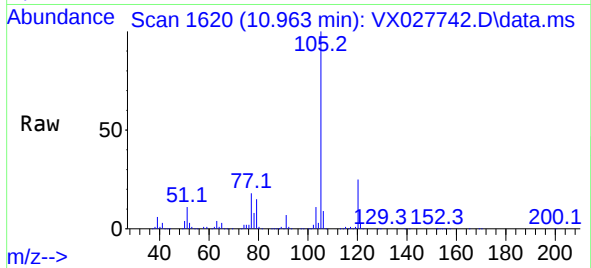




#73
Isopropylbenzene
Concen: 53.347 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX027742.D
Acq: 26 Mar 2022 21:09

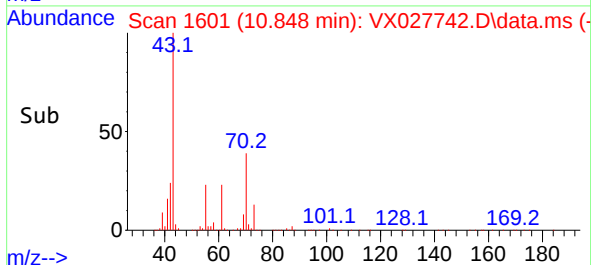
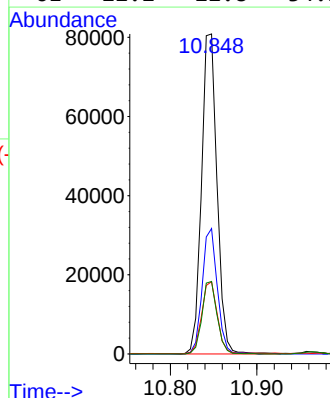
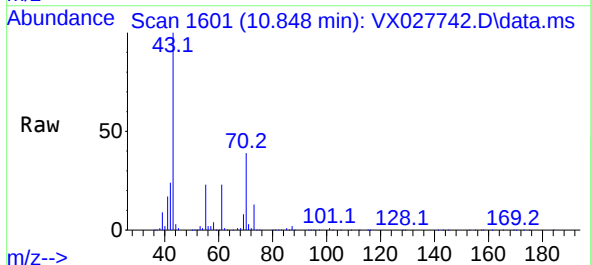
Instrument :
MSVOA_X
ClientSampleId :
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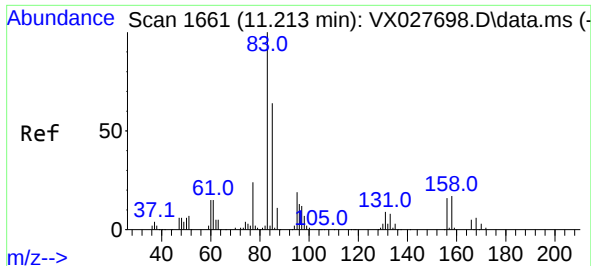
Tgt Ion:105 Resp: 189282
Ion Ratio Lower Upper
105 100
120 25.1 13.5 40.5



#74
N-ethyl acetate
Concen: 59.138 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX027742.D
Acq: 26 Mar 2022 21:09

Tgt Ion: 43 Resp: 100707
Ion Ratio Lower Upper
43 100
70 38.2 42.5 63.7#
55 22.6 23.1 34.7#
61 22.2 22.8 34.2#

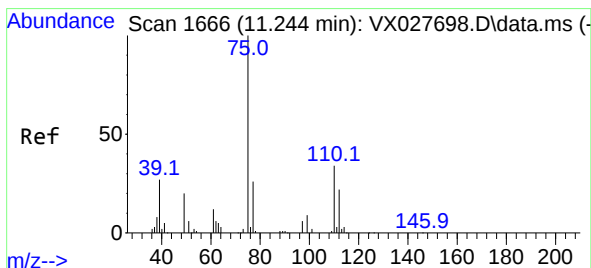
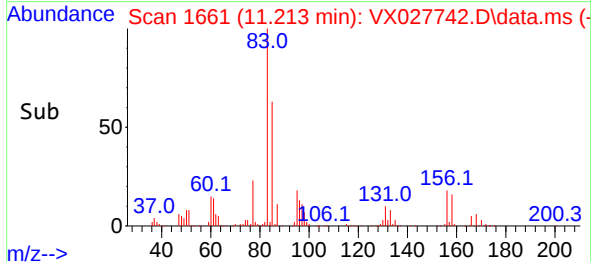
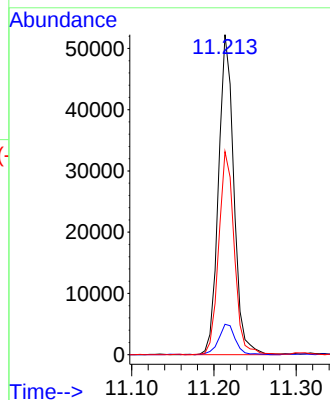
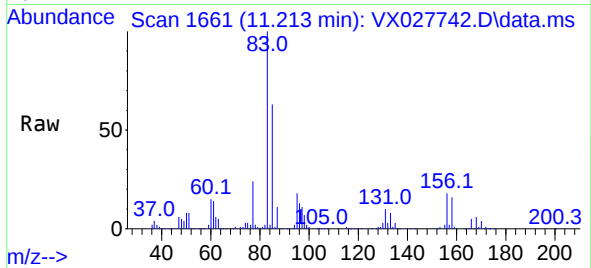




#75
1,1,2,2-Tetrachloroethane
Concen: 54.237 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX027742.D
Acq: 26 Mar 2022 21:09

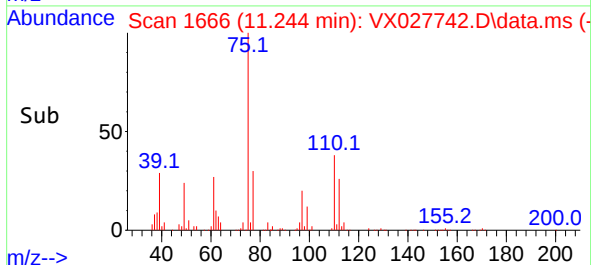
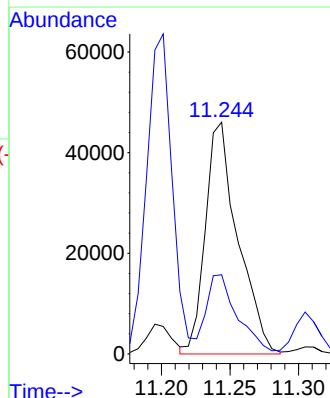
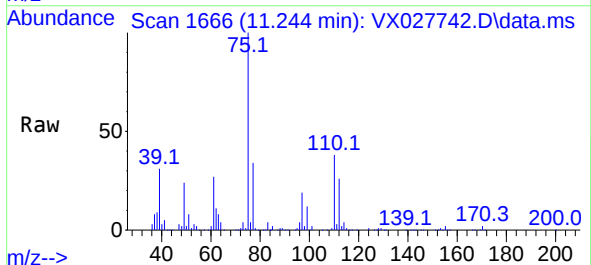
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

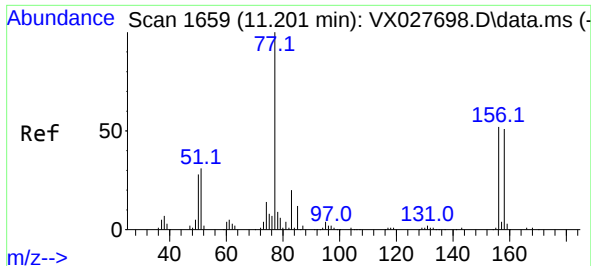
Tgt Ion: 83 Resp: 67807
Ion Ratio Lower Upper
83 100
131 10.4 5.1 15.3
85 64.2 32.6 97.7



#76
1,2,3-Trichloropropane
Concen: 63.228 ug/l
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX027742.D
Acq: 26 Mar 2022 21:09

Tgt Ion: 75 Resp: 76046
Ion Ratio Lower Upper
75 100
77 31.8 19.4 58.2

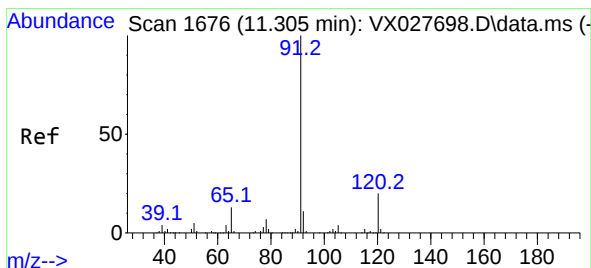
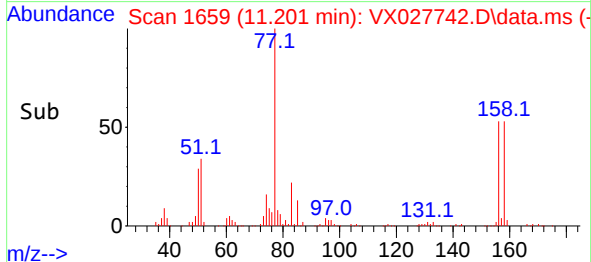
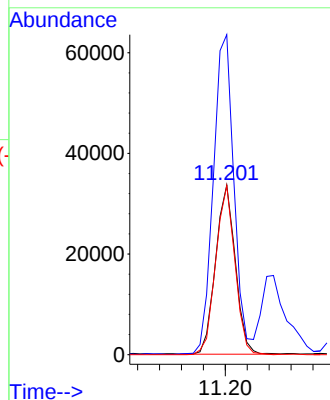
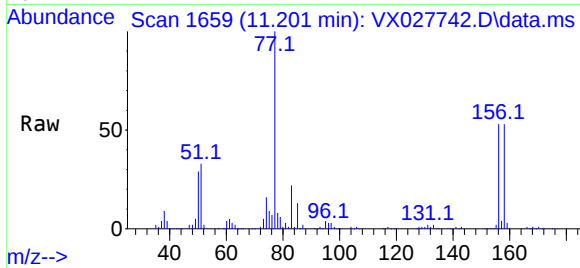




#77
Bromobenzene
Concen: 53.813 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX027742.D
Acq: 26 Mar 2022 21:09

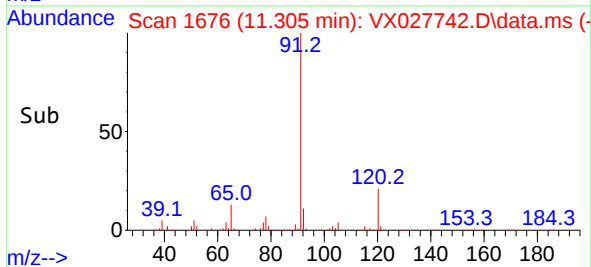
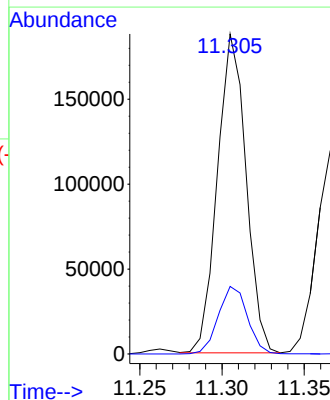
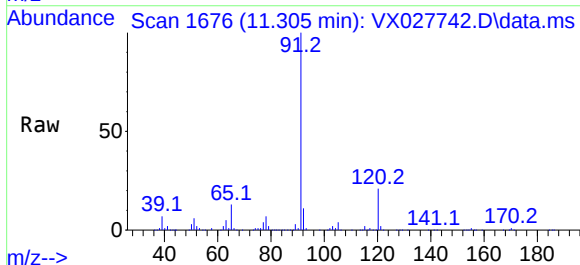
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

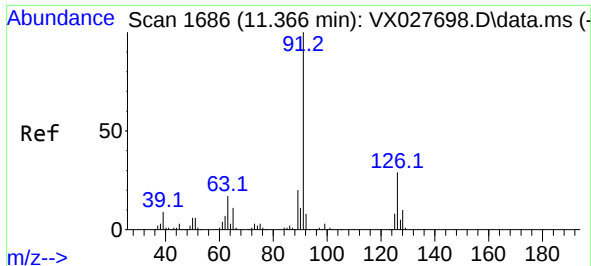
Tgt Ion:156 Resp: 42185
Ion Ratio Lower Upper
156 100
77 197.6 78.5 235.3
158 97.0 50.2 150.7



#78
n-propylbenzene
Concen: 54.090 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX027742.D
Acq: 26 Mar 2022 21:09

Tgt Ion: 91 Resp: 227702
Ion Ratio Lower Upper
91 100
120 21.6 11.6 34.8

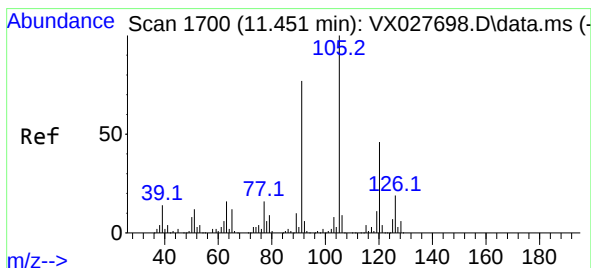
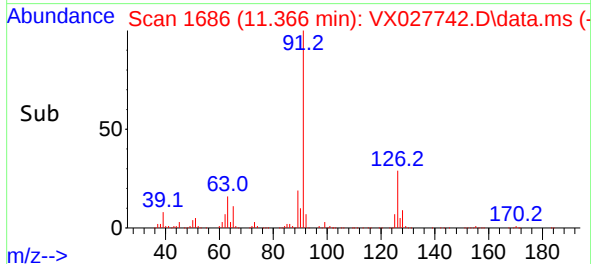
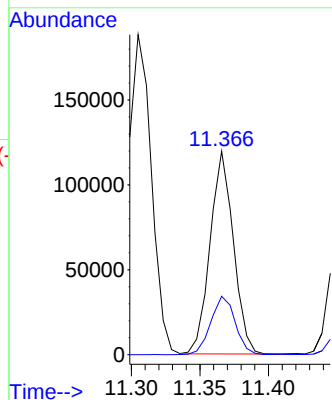
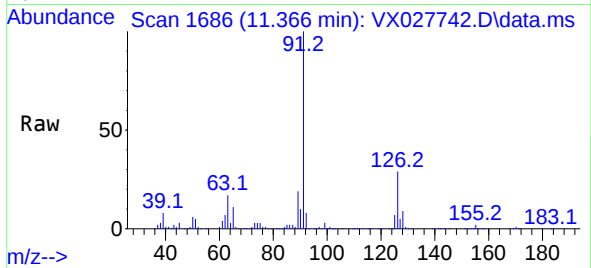




#79
2-Chlorotoluene
Concen: 53.285 ug/l
RT: 11.366 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX027742.D
Acq: 26 Mar 2022 21:09

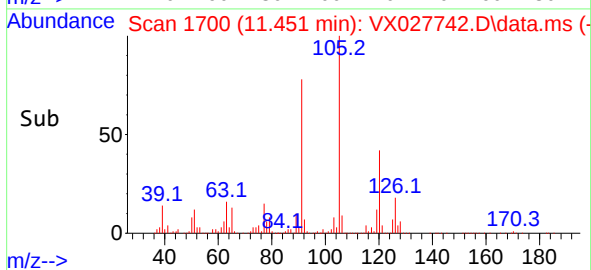
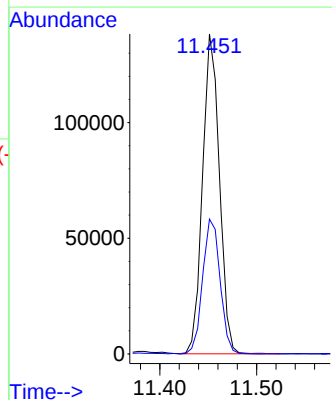
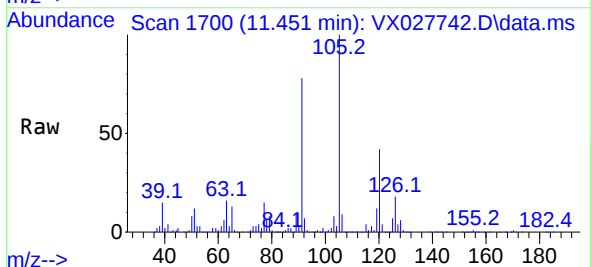
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

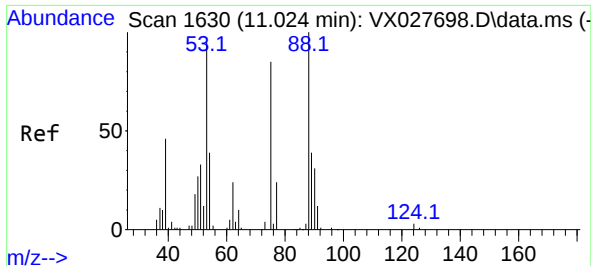
Tgt Ion: 91 Resp: 141414
Ion Ratio Lower Upper
91 100
126 30.1 17.3 51.9



#80
1,3,5-Trimethylbenzene
Concen: 55.003 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX027742.D
Acq: 26 Mar 2022 21:09

Tgt Ion: 105 Resp: 167736
Ion Ratio Lower Upper
105 100
120 43.7 24.3 72.9

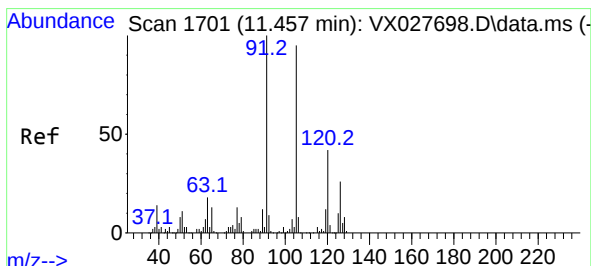
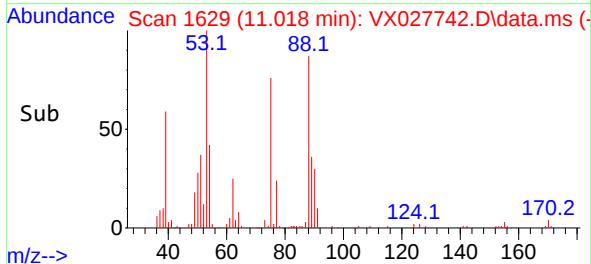
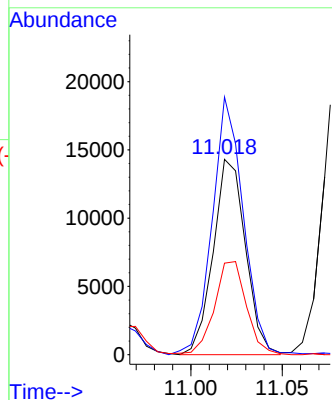
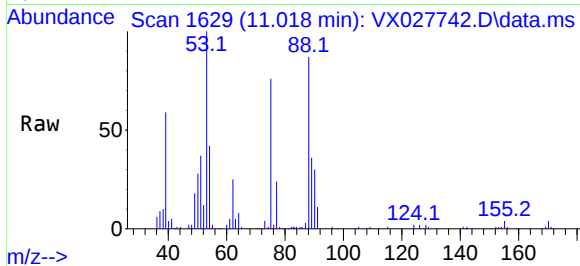




#81
trans-1,4-Dichloro-2-butene
Concen: 49.866 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. -0.006 min
Lab File: VX027742.D
Acq: 26 Mar 2022 21:09

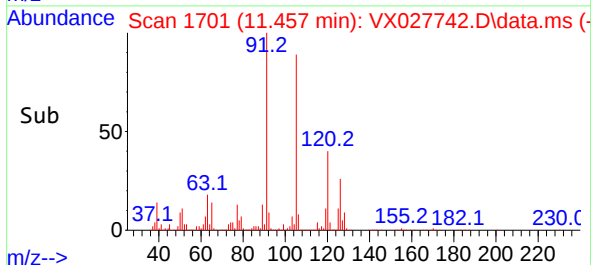
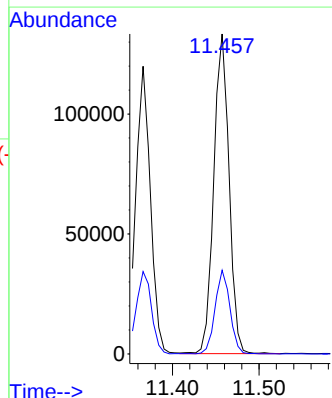
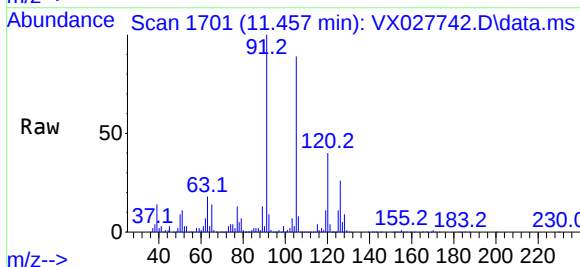
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

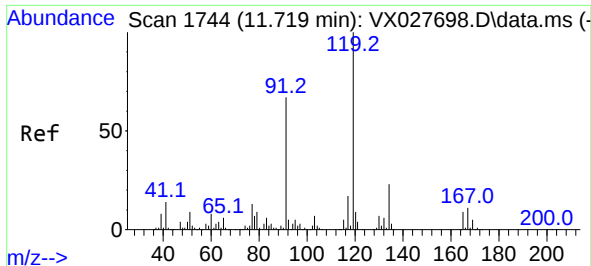
Tgt Ion: 75 Resp: 17620
Ion Ratio Lower Upper
75 100
53 126.6 69.0 103.4#
89 47.2 37.0 55.6



#82
4-Chlorotoluene
Concen: 53.445 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX027742.D
Acq: 26 Mar 2022 21:09

Tgt Ion: 91 Resp: 163168
Ion Ratio Lower Upper
91 100
126 25.6 14.9 44.5

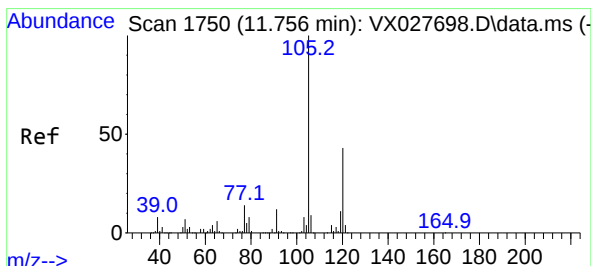
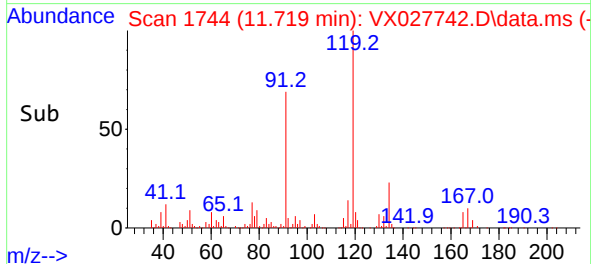
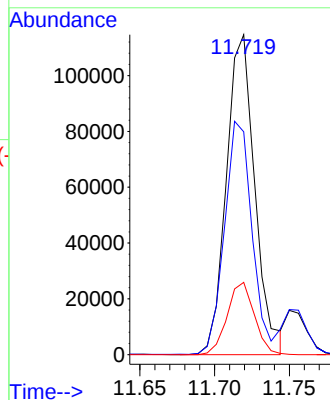
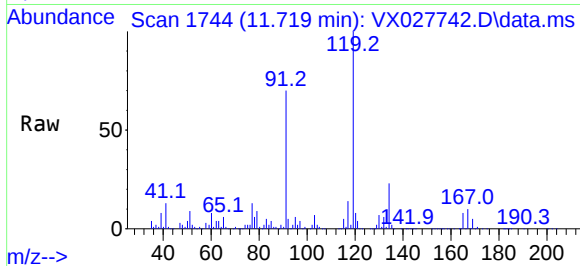




#83
tert-Butylbenzene
Concen: 54.361 ug/l
RT: 11.719 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX027742.D
Acq: 26 Mar 2022 21:09

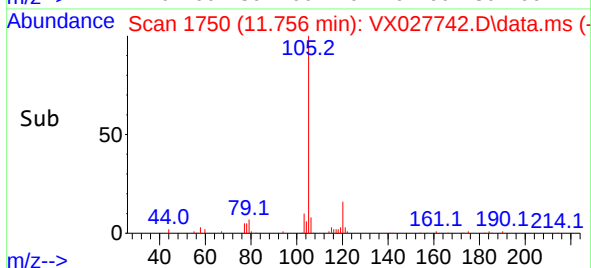
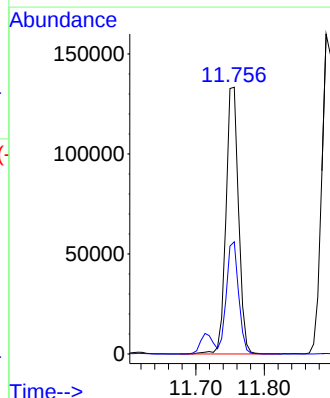
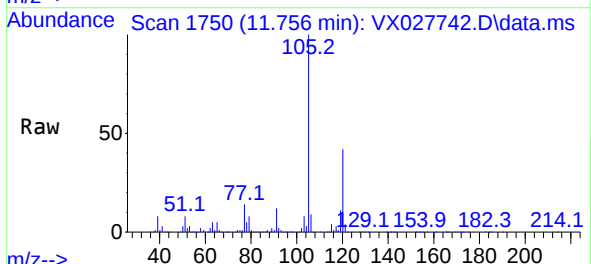
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

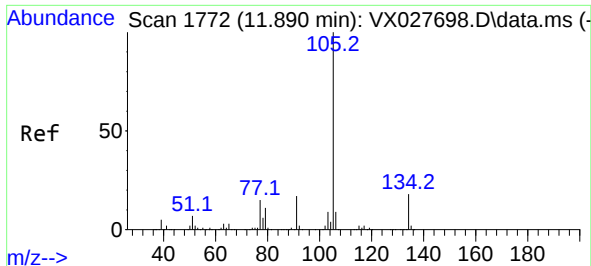
Tgt Ion:119 Resp: 152297
Ion Ratio Lower Upper
119 100
91 69.9 26.9 80.6
134 21.5 11.4 34.2



#84
1,2,4-Trimethylbenzene
Concen: 54.696 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.000 min
Lab File: VX027742.D
Acq: 26 Mar 2022 21:09

Tgt Ion:105 Resp: 169302
Ion Ratio Lower Upper
105 100
120 40.8 22.6 67.8

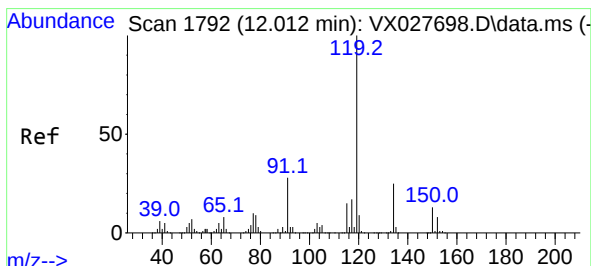
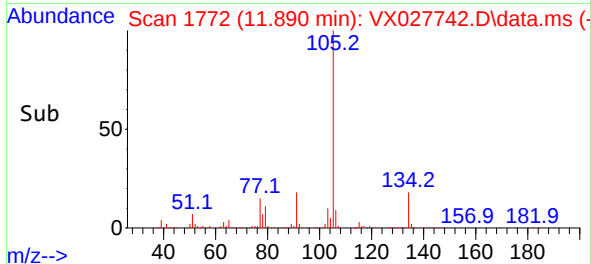
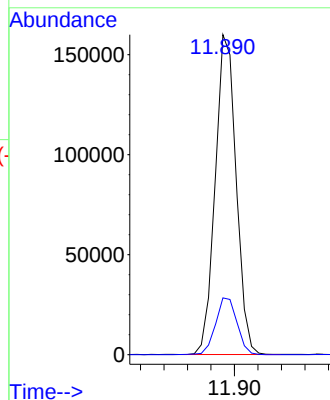
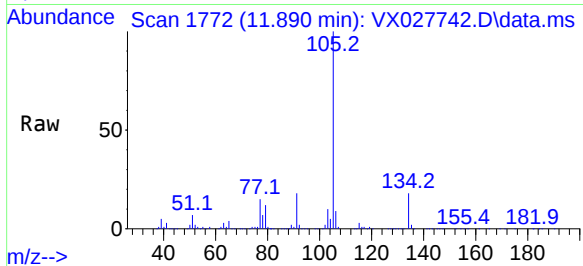




#85
 sec-Butylbenzene
 Concen: 53.949 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. 0.000 min
 Lab File: VX027742.D
 Acq: 26 Mar 2022 21:09

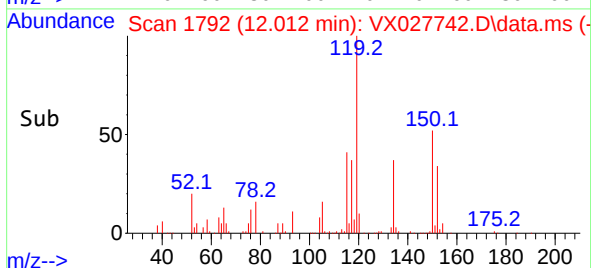
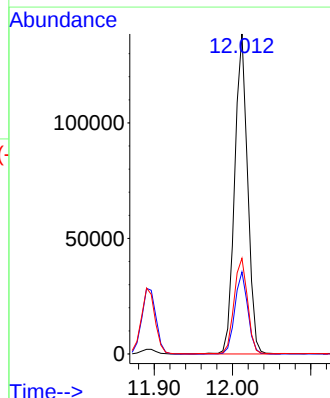
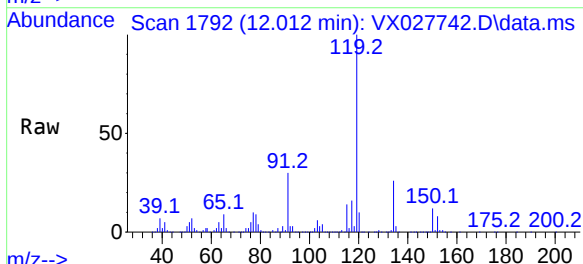
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

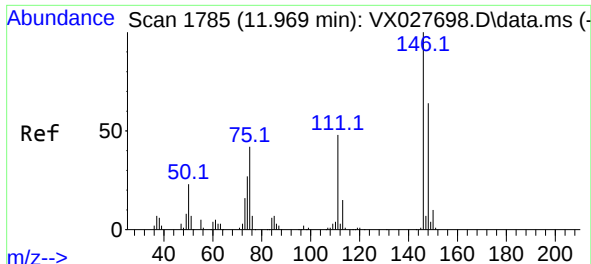
Tgt Ion:105 Resp: 197991
 Ion Ratio Lower Upper
 105 100
 134 18.2 10.2 30.4



#86
 p-Isopropyltoluene
 Concen: 54.930 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX027742.D
 Acq: 26 Mar 2022 21:09

Tgt Ion:119 Resp: 158655
 Ion Ratio Lower Upper
 119 100
 134 25.6 13.0 39.0
 91 31.1 11.3 33.9





#87

1,3-Dichlorobenzene

Concen: 53.252 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX027742.D

Acq: 26 Mar 2022 21:09

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

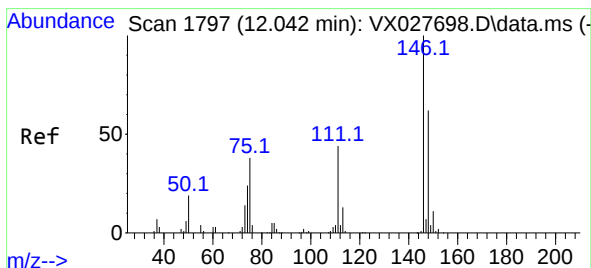
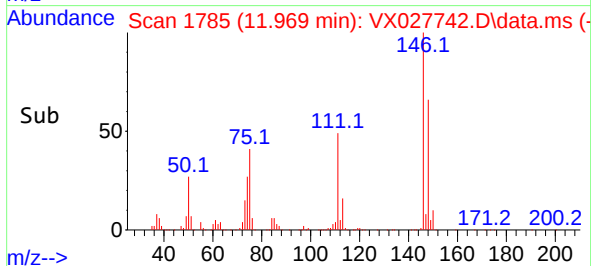
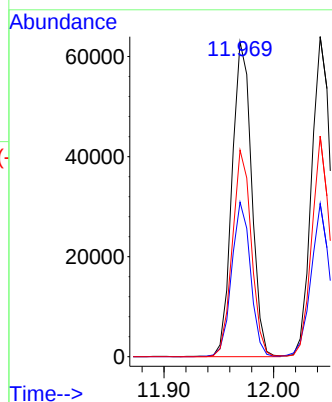
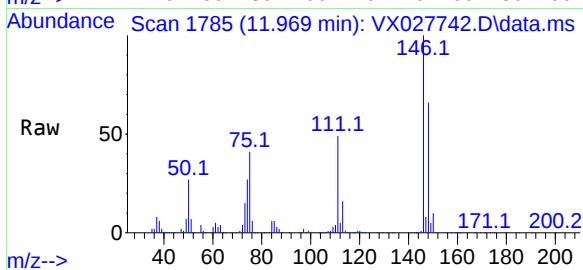
Tgt Ion:146 Resp: 78049

Ion Ratio Lower Upper

146 100

111 47.4 19.7 59.1

148 63.7 31.6 94.7



#88

1,4-Dichlorobenzene

Concen: 51.127 ug/l

RT: 12.043 min Scan# 1797

Delta R.T. 0.001 min

Lab File: VX027742.D

Acq: 26 Mar 2022 21:09

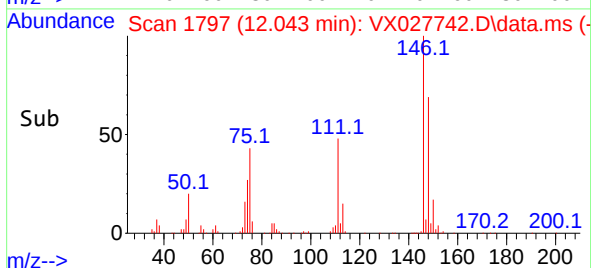
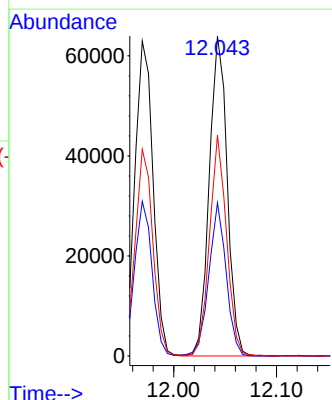
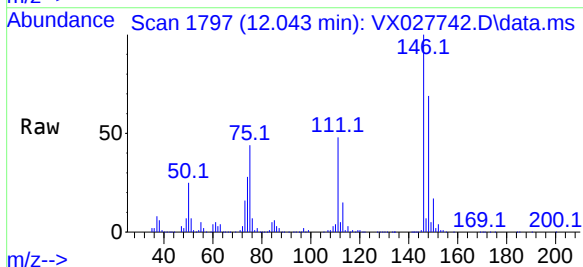
Tgt Ion:146 Resp: 77625

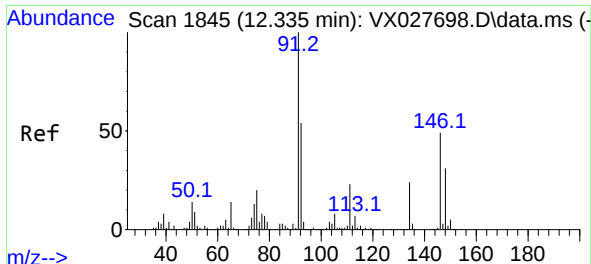
Ion Ratio Lower Upper

146 100

111 46.1 19.2 57.6

148 65.3 32.3 96.9





#89

n-Butylbenzene

Concen: 55.160 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. 0.000 min

Lab File: VX027742.D

Acq: 26 Mar 2022 21:09

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

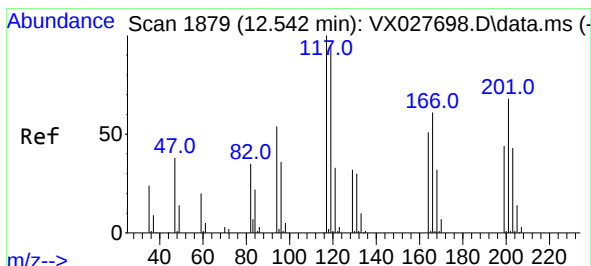
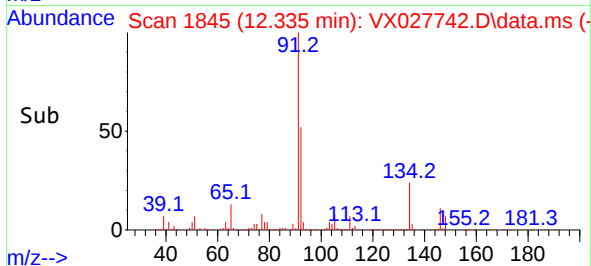
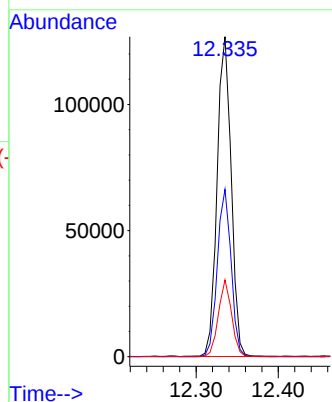
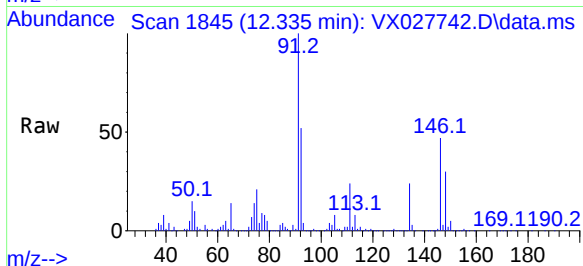
Tgt Ion: 91 Resp: 150829

Ion Ratio Lower Upper

91 100

92 51.1 27.8 83.3

134 22.5 13.3 39.8



#90

Hexachloroethane

Concen: 48.197 ug/l

RT: 12.542 min Scan# 1879

Delta R.T. 0.000 min

Lab File: VX027742.D

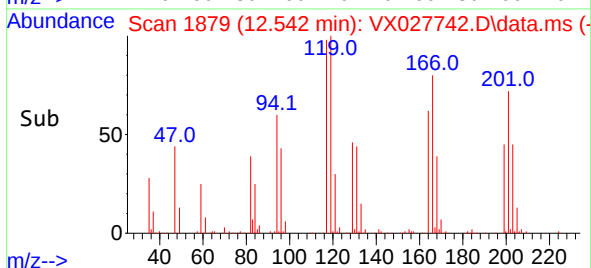
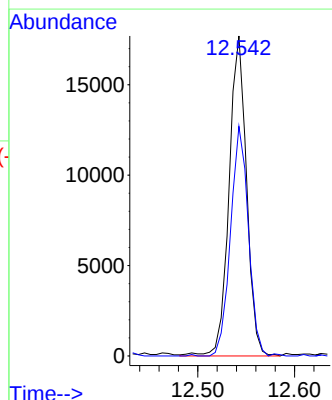
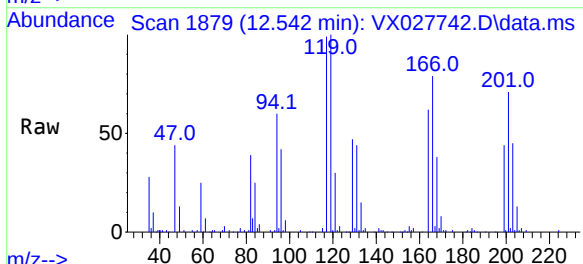
Acq: 26 Mar 2022 21:09

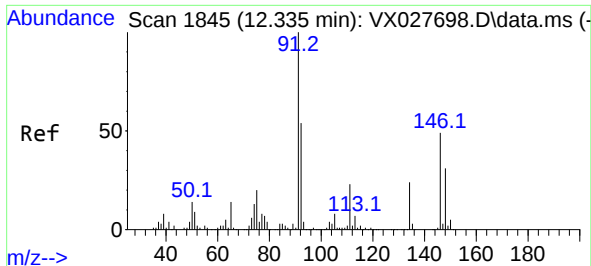
Tgt Ion: 117 Resp: 22216

Ion Ratio Lower Upper

117 100

201 73.4 39.5 118.5





#91

1,2-Dichlorobenzene

Concen: 53.700 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. 0.000 min

Lab File: VX027742.D

Acq: 26 Mar 2022 21:09

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

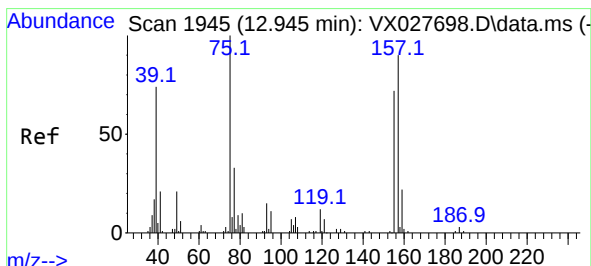
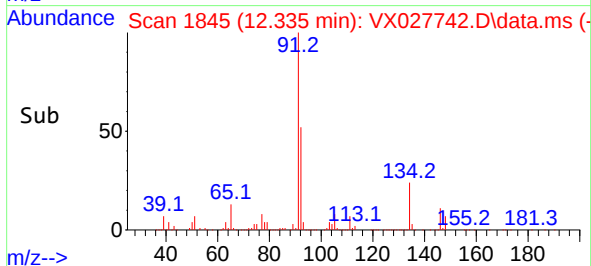
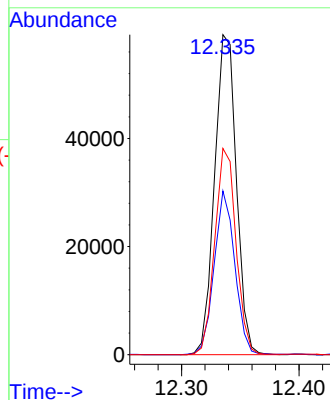
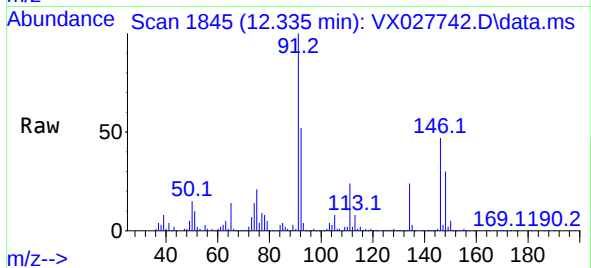
Tgt Ion:146 Resp: 76319

Ion Ratio Lower Upper

146 100

111 48.7 21.0 63.0

148 62.9 32.6 97.7



#92

1,2-Dibromo-3-Chloropropane

Concen: 52.173 ug/l

RT: 12.945 min Scan# 1945

Delta R.T. -0.000 min

Lab File: VX027742.D

Acq: 26 Mar 2022 21:09

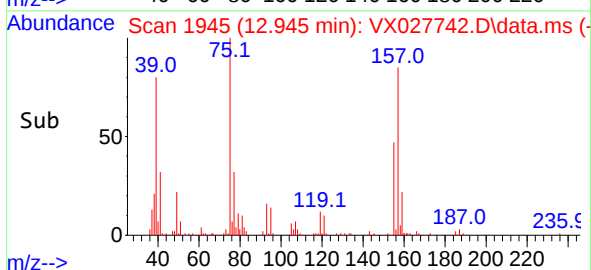
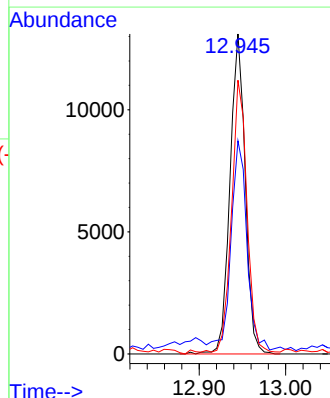
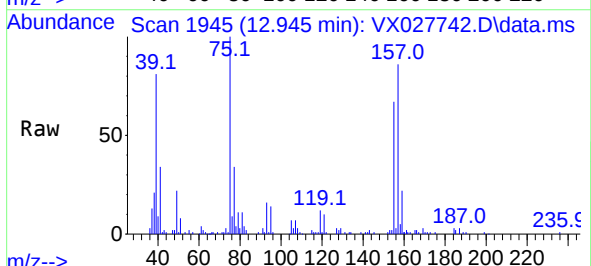
Tgt Ion: 75 Resp: 15987

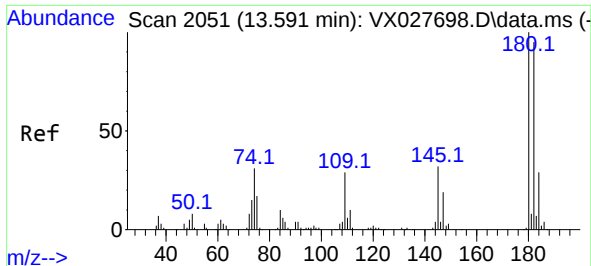
Ion Ratio Lower Upper

75 100

155 66.4 47.0 141.2

157 85.5 57.9 173.6

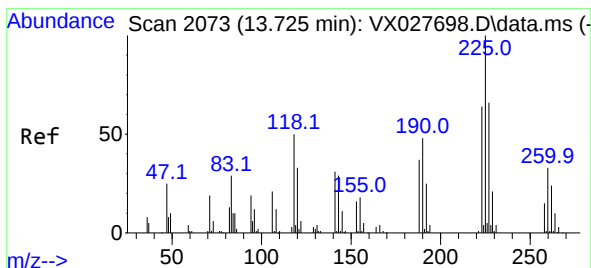
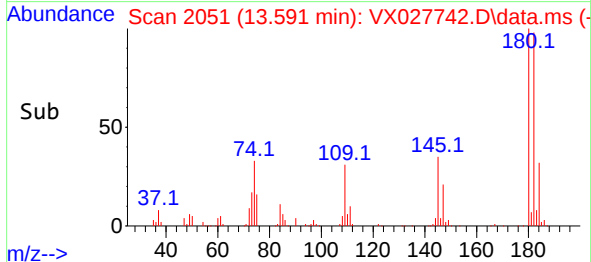
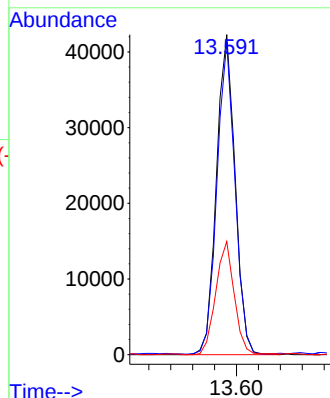
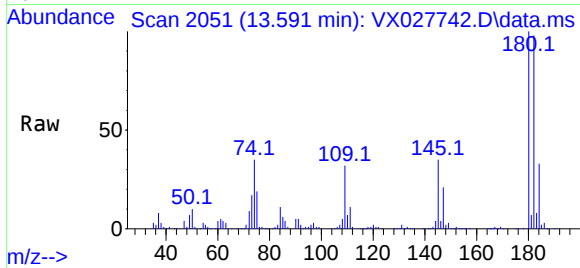




#93
1,2,4-Trichlorobenzene
Concen: 59.648 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX027742.D
Acq: 26 Mar 2022 21:09

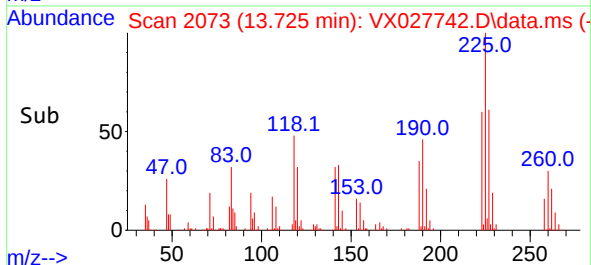
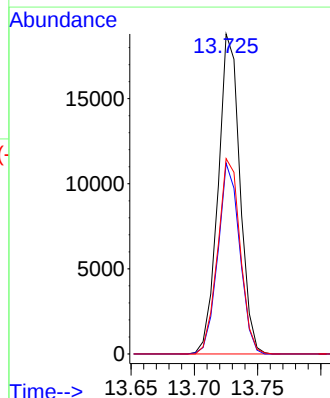
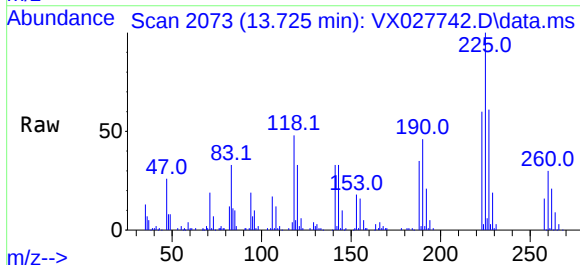
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

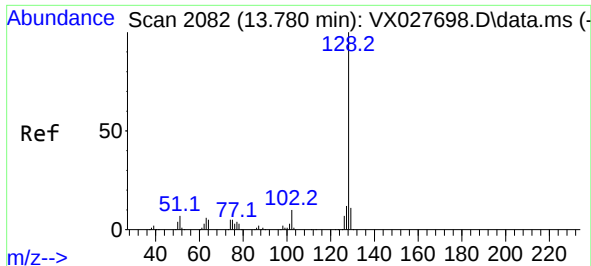
Tgt Ion:180 Resp: 49964
Ion Ratio Lower Upper
180 100
182 94.5 47.7 143.1
145 35.3 15.2 45.5



#94
Hexachlorobutadiene
Concen: 55.006 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX027742.D
Acq: 26 Mar 2022 21:09

Tgt Ion:225 Resp: 22437
Ion Ratio Lower Upper
225 100
223 59.5 34.2 102.5
227 63.0 33.9 101.7

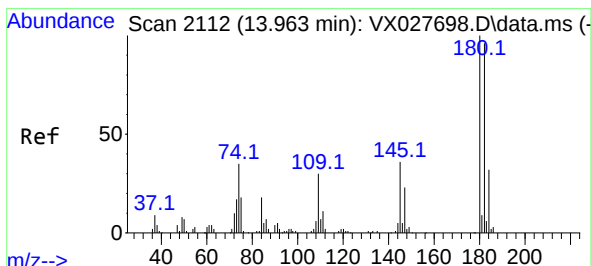
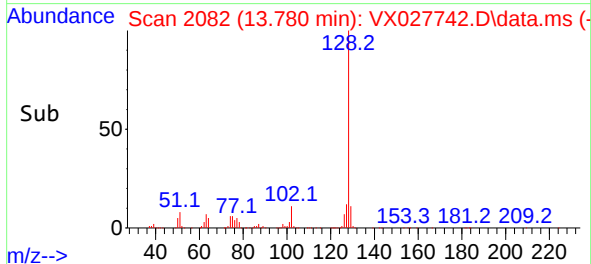
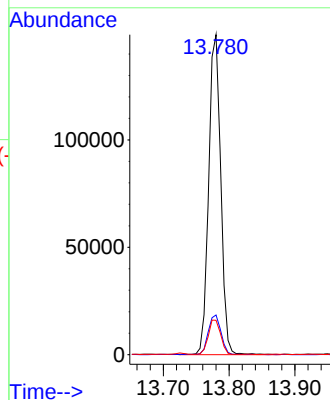
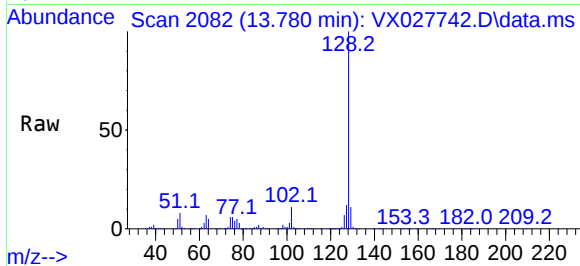




#95
Naphthalene
Concen: 61.793 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX027742.D
Acq: 26 Mar 2022 21:09

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:	128	Resp:	190094
Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.2	15.4
129	11.1	8.7	13.1



#96
1,2,3-Trichlorobenzene
Concen: 58.596 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX027742.D
Acq: 26 Mar 2022 21:09

Tgt Ion:	180	Resp:	49064
Ion	Ratio	Lower	Upper
180	100		
182	96.0	50.0	149.8
145	37.4	16.2	48.5

