

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX121321\
 Data File : VX025760.D
 Acq On : 13 Dec 2021 19:17
 Operator : JC/MD
 Sample : VSTDICC001
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDICC001

Quant Time: Dec 14 06:59:46 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X121321W.M
 Quant Title : SW846 8260
 QLast Update : Tue Dec 14 06:58:10 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	103663	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	180415	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	166915	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	67749	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	1879	1.260	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	2.520%#
35) Dibromofluoromethane	5.397	113	1188	0.944	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	1.880%#
50) Toluene-d8	8.653	98	4394	0.958	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	1.920%#
62) 4-Bromofluorobenzene	11.085	95	1705	0.979	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	1.960%#
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.167	85	916	0.988	ug/l	86
3) Chloromethane	1.295	50	1248	1.034	ug/l	93
4) Vinyl Chloride	1.374	62	1396	1.087	ug/l #	86
5) Bromomethane	1.605	94	1173	1.279	ug/l	85
6) Chloroethane	1.685	64	1059	1.139	ug/l	91
7) Trichlorofluoromethane	1.886	101	2321	1.094	ug/l #	80
8) Diethyl Ether	2.136	74	939	1.122	ug/l	77
9) 1,1,2-Trichlorotrifluo...	2.337	101	1116	1.011	ug/l	89
10) Methyl Iodide	2.453	142	1174	0.835	ug/l	96
11) Tert butyl alcohol	2.947	59	2970	9.927	ug/l #	73
12) 1,1-Dichloroethene	2.319	96	1106	1.008	ug/l	98
13) Acrolein	2.239	56	1001	4.895	ug/l	90
14) Allyl chloride	2.660	41	2145	1.071	ug/l	93
15) Acrylonitrile	3.075	53	3501	5.012	ug/l	98
16) Acetone	2.380	43	4051	5.675	ug/l	98
17) Carbon Disulfide	2.514	76	3422	1.089	ug/l #	92
18) Methyl Acetate	2.709	43	2237	0.984	ug/l	95
19) Methyl tert-butyl Ether	3.117	73	3675	0.948	ug/l	97
20) Methylene Chloride	2.794	84	1913	1.320	ug/l #	89
21) trans-1,2-Dichloroethene	3.093	96	1221	0.997	ug/l #	74
22) Diisopropyl ether	3.764	45	3737	0.962	ug/l #	82
23) Vinyl Acetate	3.733	43	12813	4.262	ug/l	97
24) 1,1-Dichloroethane	3.617	63	2293	1.034	ug/l #	88
25) 2-Butanone	4.568	43	4826	4.811	ug/l	93
26) 2,2-Dichloropropane	4.477	77	1855	1.102	ug/l	83
27) cis-1,2-Dichloroethene	4.483	96	1487	1.024	ug/l #	67
28) Bromochloromethane	4.910	49	854	0.854	ug/l #	98
29) Tetrahydrofuran	5.032	42	3063	4.802	ug/l	93
30) Chloroform	5.099	83	2500	1.028	ug/l #	83
31) Cyclohexane	5.458	56	1949	1.075	ug/l #	76
32) 1,1,1-Trichloroethane	5.385	97	2189	1.034	ug/l #	38
36) 1,1-Dichloropropene	5.696	75	1708	1.001	ug/l	96
37) Ethyl Acetate	4.745	43	1695	0.894	ug/l #	69
38) Carbon Tetrachloride	5.684	117	2151	1.083	ug/l #	91
39) Methylcyclohexane	7.391	83	2134	1.118	ug/l	86
40) Benzene	6.044	78	4727	0.929	ug/l	92

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX121321\
 Data File : VX025760.D
 Acq On : 13 Dec 2021 19:17
 Operator : JC/MD
 Sample : VSTDICC001
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDICC001

Quant Time: Dec 14 06:59:46 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X121321W.M
 Quant Title : SW846 8260
 QLast Update : Tue Dec 14 06:58:10 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.934	41	1032	0.984	ug/l #	69
42) 1,2-Dichloroethane	6.099	62	1941	1.003	ug/l	90
43) Isopropyl Acetate	6.342	43	2979	0.975	ug/l #	93
44) Trichloroethene	7.141	130	1373	0.969	ug/l	93
45) 1,2-Dichloropropane	7.440	63	1283	1.000	ug/l #	85
46) Dibromomethane	7.586	93	991	0.992	ug/l	98
47) Bromodichloromethane	7.830	83	1859	0.944	ug/l	88
48) Methyl methacrylate	7.702	41	1293	0.899	ug/l #	80
49) 1,4-Dioxane	7.678	88	533	16.975	ug/l #	88
51) 4-Methyl-2-Pentanone	8.574	43	8728	4.365	ug/l	96
52) Toluene	8.726	92	2846	0.878	ug/l	91
53) t-1,3-Dichloropropene	8.982	75	1513	0.806	ug/l	98
54) cis-1,3-Dichloropropene	8.373	75	1682	0.819	ug/l #	89
55) 1,1,2-Trichloroethane	9.153	97	1302	0.936	ug/l	94
56) Ethyl methacrylate	9.122	69	1656	0.829	ug/l #	86
57) 1,3-Dichloropropane	9.311	76	2189	0.960	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.245	63	3253	3.725	ug/l	98
59) 2-Hexanone	9.433	43	6317	4.170	ug/l	93
60) Dibromochloromethane	9.525	129	1315	0.833	ug/l	79
61) 1,2-Dibromoethane	9.616	107	1463	0.970	ug/l	94
64) Tetrachloroethene	9.275	164	1472	1.106	ug/l #	83
65) Chlorobenzene	10.080	112	3455	0.993	ug/l	96
66) 1,1,1,2-Tetrachloroethane	10.165	131	1410	1.038	ug/l #	60
67) Ethyl Benzene	10.195	91	5399	0.918	ug/l	100
68) m/p-Xylenes	10.305	106	4047	1.768	ug/l	91
69) o-Xylene	10.647	106	1897	0.842	ug/l	86
70) Styrene	10.665	104	2970	0.792	ug/l	94
71) Bromoform	10.805	173	979	0.875	ug/l #	93
73) Isopropylbenzene	10.964	105	4986	1.014	ug/l	93
74) N-amyl acetate	10.848	43	1840	0.930	ug/l	92
75) 1,1,2,2-Tetrachloroethane	11.213	83	1832	1.069	ug/l	92
76) 1,2,3-Trichloropropane	11.244	75	2175	1.401	ug/l	90
77) Bromobenzene	11.201	156	1235	0.979	ug/l	88
78) n-propylbenzene	11.305	91	5358	0.963	ug/l	99
79) 2-Chlorotoluene	11.366	91	3747	1.059	ug/l	97
80) 1,3,5-Trimethylbenzene	11.451	105	3856	0.946	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.018	75	358	0.715	ug/l #	61
82) 4-Chlorotoluene	11.457	91	3889	0.982	ug/l	94
83) tert-Butylbenzene	11.713	119	3972	0.994	ug/l	97
84) 1,2,4-Trimethylbenzene	11.756	105	3664	0.899	ug/l	96
85) sec-Butylbenzene	11.890	105	4331	0.901	ug/l	99
86) p-Isopropyltoluene	12.012	119	3507	0.869	ug/l	88
87) 1,3-Dichlorobenzene	11.969	146	2469	1.051	ug/l	95
88) 1,4-Dichlorobenzene	11.969	146	2469	1.029	ug/l	95
89) n-Butylbenzene	12.335	91	3090	0.918	ug/l	93
90) Hexachloroethane	12.543	117	773	0.975	ug/l	92
91) 1,2-Dichlorobenzene	12.335	146	2135	0.951	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	12.951	75	391	1.015	ug/l	84
93) 1,2,4-Trichlorobenzene	13.591	180	789	0.687	ug/l	96
94) Hexachlorobutadiene	13.725	225	450	0.943	ug/l	82
95) Naphthalene	13.780	128	2031	0.532	ug/l #	94
96) 1,2,3-Trichlorobenzene	13.963	180	819	0.714	ug/l	92

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX121321\
Data File : VX025760.D
Acq On : 13 Dec 2021 19:17
Operator : JC/MD
Sample : VSTDICC001
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 4 Sample Multiplier: 1

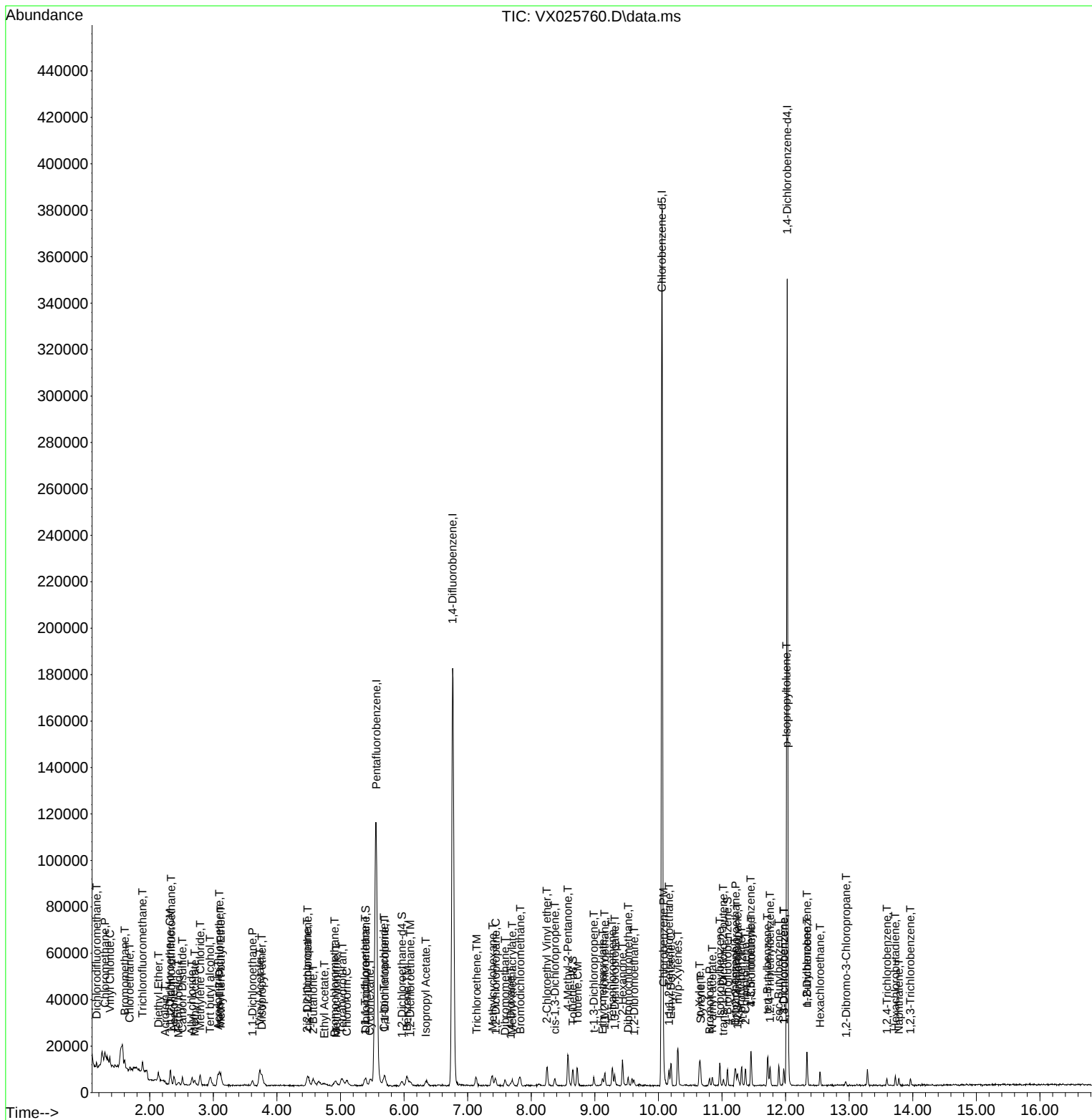
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

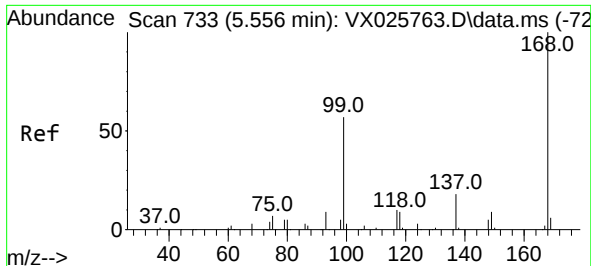
Quant Time: Dec 14 06:59:46 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X121321W.M
Quant Title : SW846 8260
QLast Update : Tue Dec 14 06:58:10 2021
Response via : Initial Calibration

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

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Quant Time: Dec 14 06:59:46 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X121321W.M
Quant Title : SW846 8260
QLast Update : Tue Dec 14 06:58:10 2021
Response via : Initial Calibration

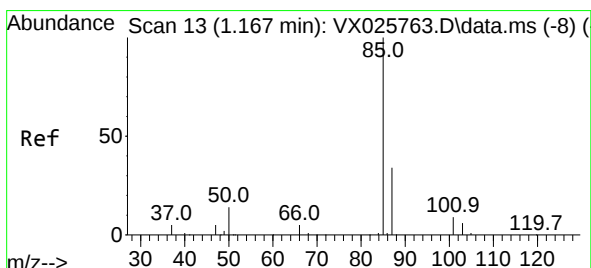
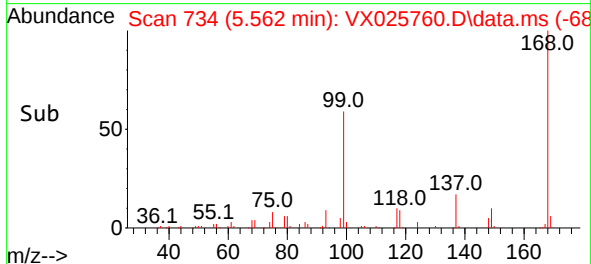
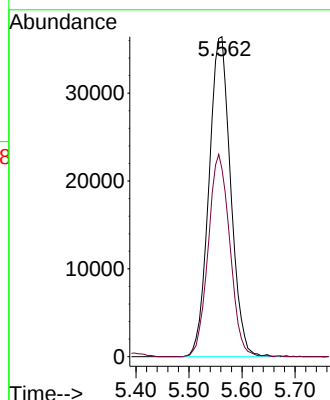
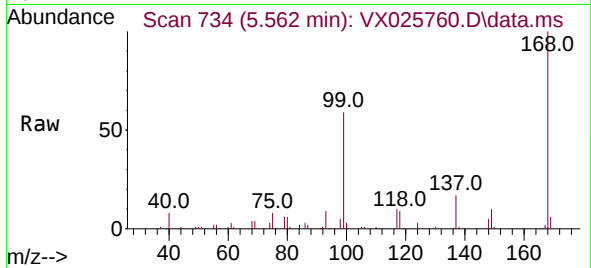




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 71
Delta R.T. 0.006 min
Lab File: VX025760.D
Acq: 13 Dec 2021 19:17

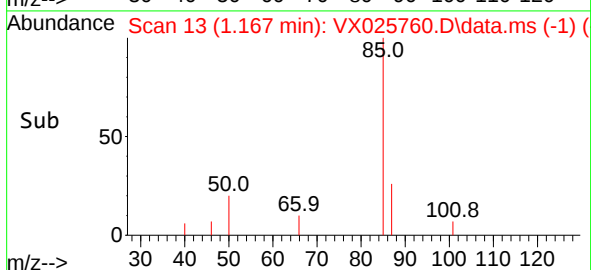
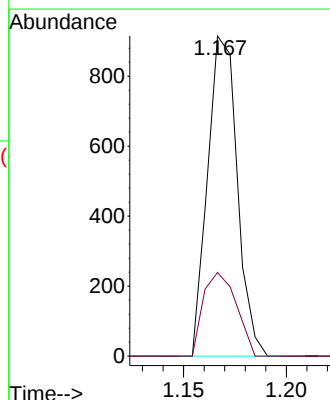
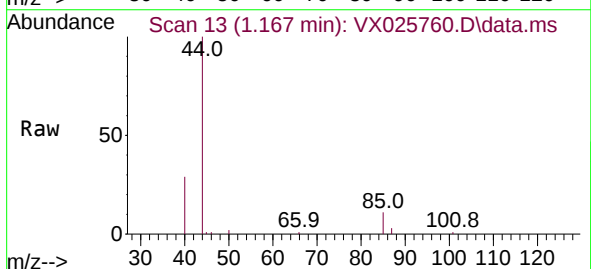
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

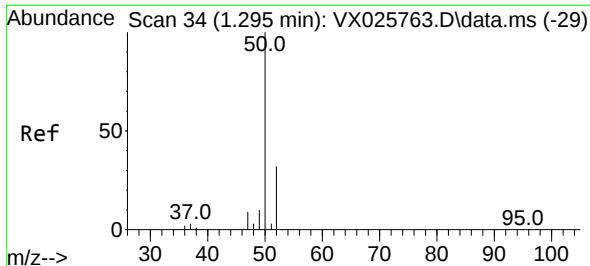
Tgt Ion:168 Resp: 103663
Ion Ratio Lower Upper
168 100
99 58.7 45.8 68.8



#2
Dichlorodifluoromethane
Concen: 0.988 ug/l
RT: 1.167 min Scan# 13
Delta R.T. -0.000 min
Lab File: VX025760.D
Acq: 13 Dec 2021 19:17

Tgt Ion: 85 Resp: 916
Ion Ratio Lower Upper
85 100
87 26.1 17.0 50.9

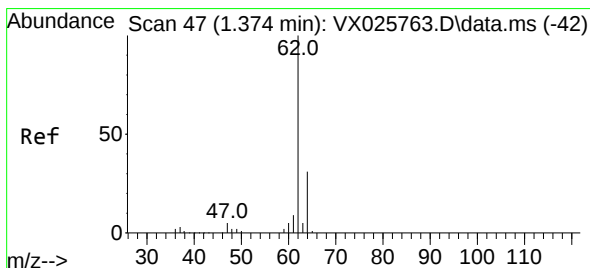
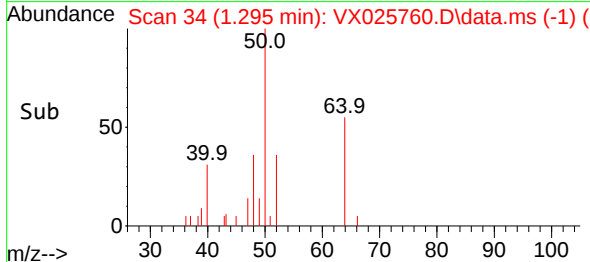
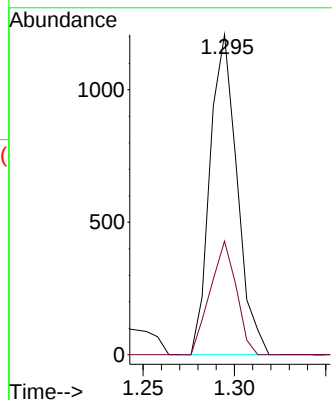
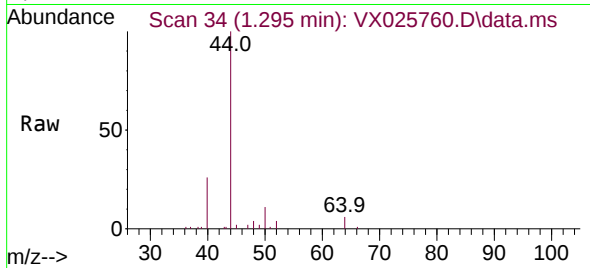




#3
Chloromethane
Concen: 1.034 ug/l
RT: 1.295 min Scan# 34
Delta R.T. -0.000 min
Lab File: VX025760.D
Acq: 13 Dec 2021 19:17

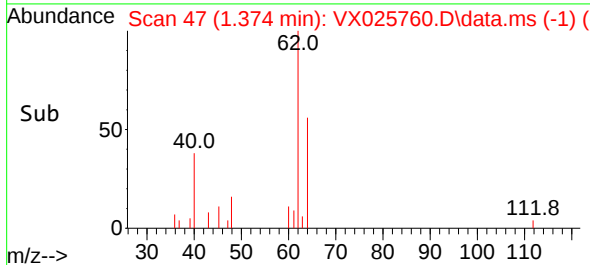
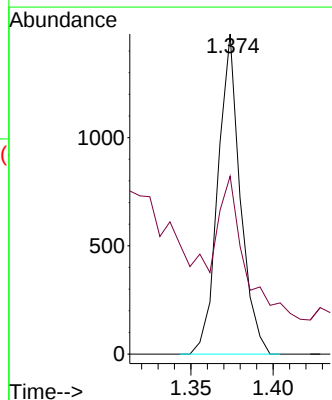
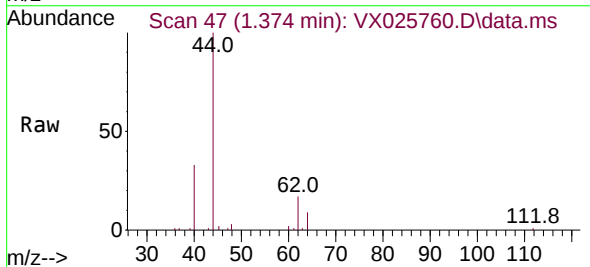
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion: 50 Resp: 1248
Ion Ratio Lower Upper
50 100
52 35.5 25.4 38.0



#4
Vinyl Chloride
Concen: 1.087 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX025760.D
Acq: 13 Dec 2021 19:17

Tgt Ion: 62 Resp: 1396
Ion Ratio Lower Upper
62 100
64 39.6 25.4 38.2#

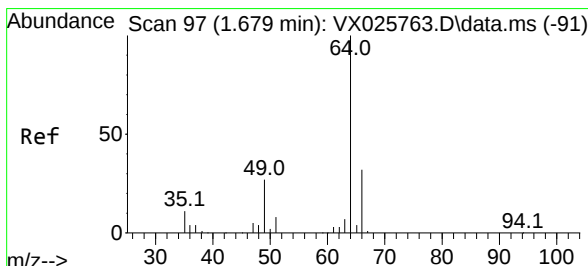
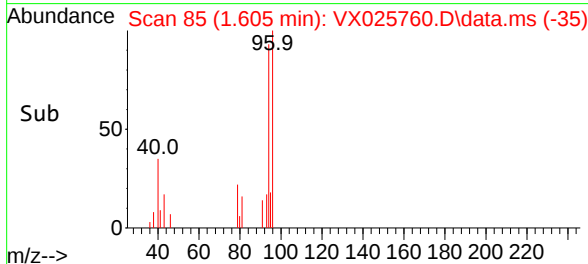
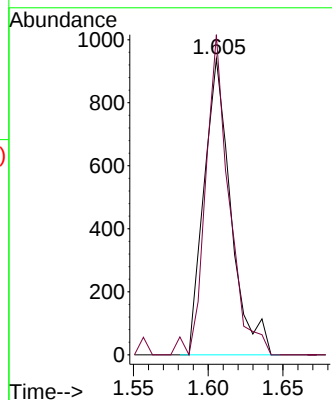
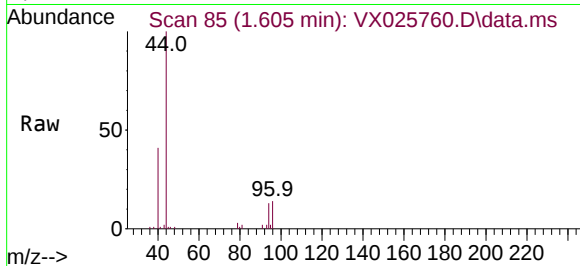




#5
Bromomethane
Concen: 1.279 ug/l
RT: 1.605 min Scan# 81
Delta R.T. 0.006 min
Lab File: VX025760.D
Acq: 13 Dec 2021 19:17

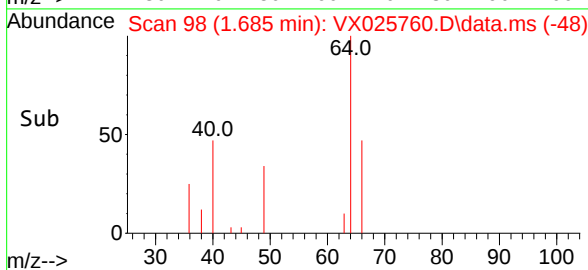
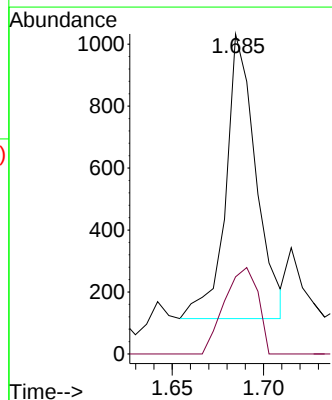
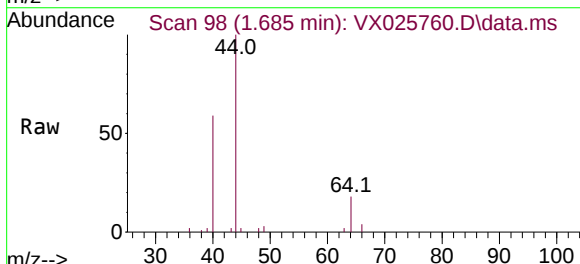
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

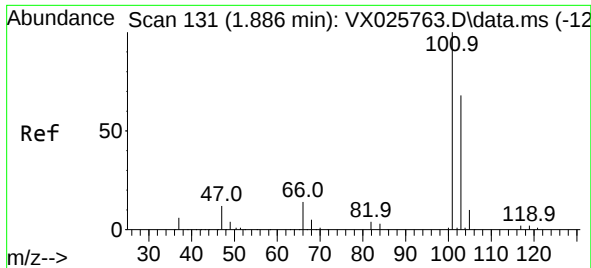
Tgt Ion: 94 Resp: 1173
Ion Ratio Lower Upper
94 100
96 108.1 75.0 112.4



#6
Chloroethane
Concen: 1.139 ug/l
RT: 1.685 min Scan# 98
Delta R.T. 0.006 min
Lab File: VX025760.D
Acq: 13 Dec 2021 19:17

Tgt Ion: 64 Resp: 1059
Ion Ratio Lower Upper
64 100
66 27.1 25.9 38.9

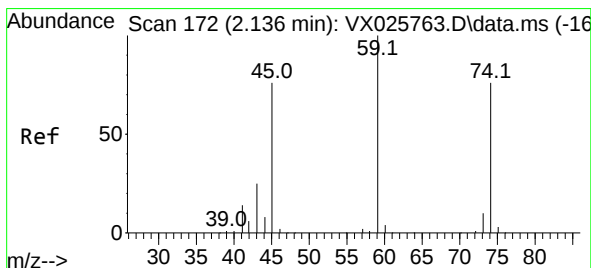
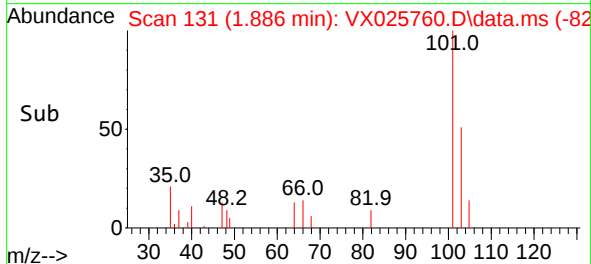
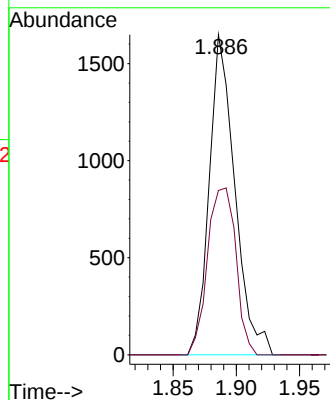
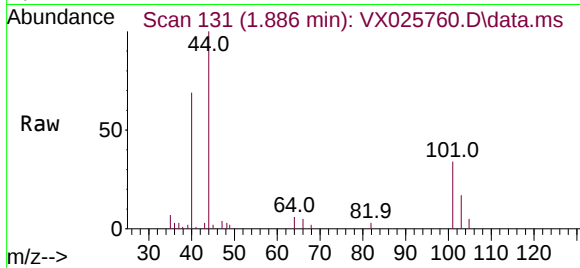




#7
 Trichlorofluoromethane
 Concen: 1.094 ug/l
 RT: 1.886 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: VX025760.D
 Acq: 13 Dec 2021 19:17

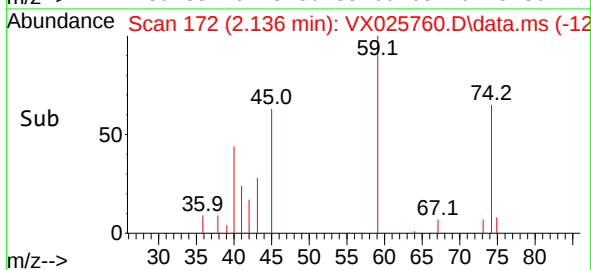
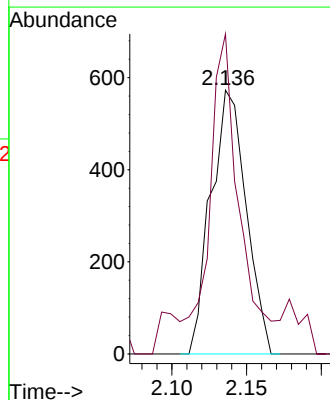
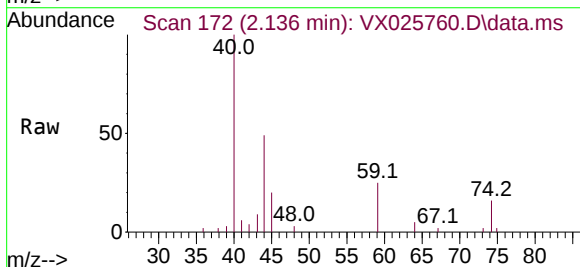
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC001

Tgt Ion:101 Resp: 2321
 Ion Ratio Lower Upper
 101 100
 103 51.3 54.1 81.1#



#8
 Diethyl Ether
 Concen: 1.122 ug/l
 RT: 2.136 min Scan# 172
 Delta R.T. -0.000 min
 Lab File: VX025760.D
 Acq: 13 Dec 2021 19:17

Tgt Ion: 74 Resp: 939
 Ion Ratio Lower Upper
 74 100
 45 77.2 50.4 151.2

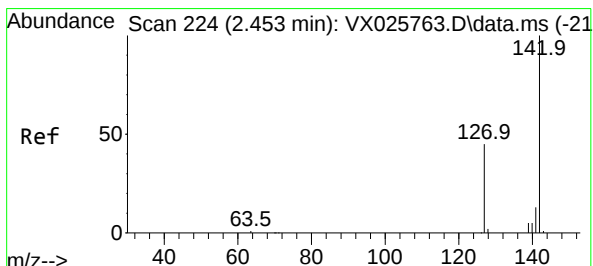
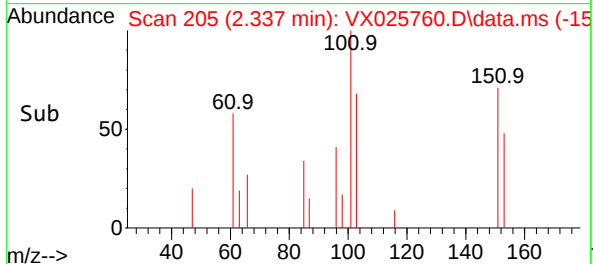
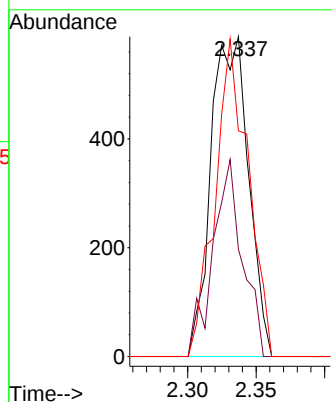
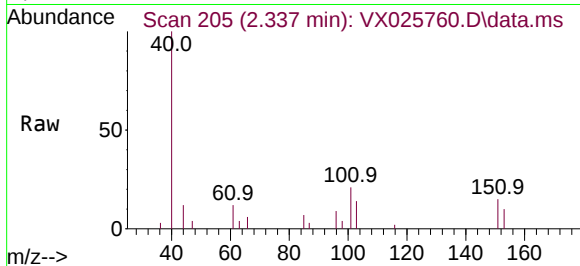




#9
1,1,2-Trichlorotrifluoroethane
Concen: 1.011 ug/l
RT: 2.337 min Scan# 203
Delta R.T. 0.012 min
Lab File: VX025760.D
Acq: 13 Dec 2021 19:17

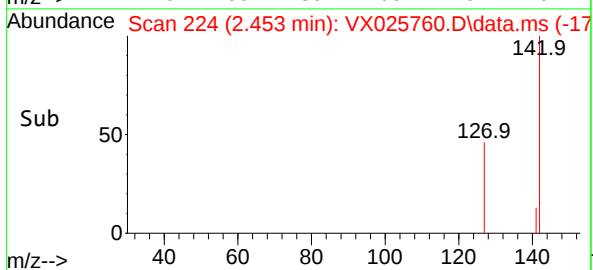
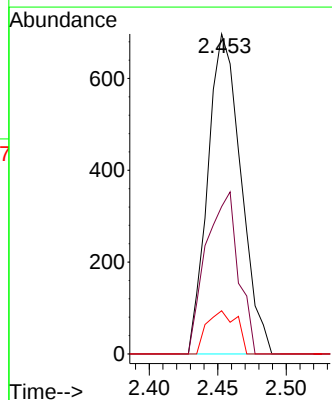
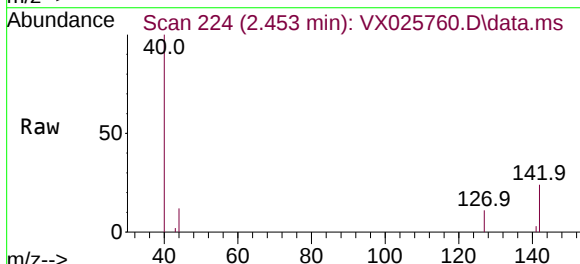
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

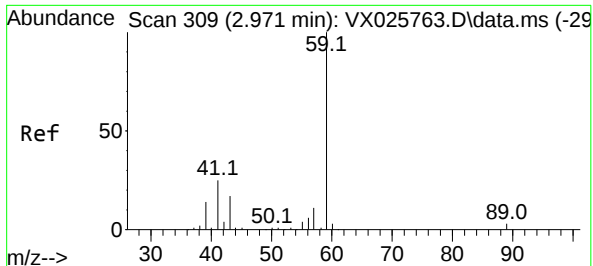
Tgt Ion:101 Resp: 1116
Ion Ratio Lower Upper
101 100
85 48.6 36.5 54.7
151 88.0 60.6 90.8



#10
Methyl Iodide
Concen: 0.835 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX025760.D
Acq: 13 Dec 2021 19:17

Tgt Ion:142 Resp: 1174
Ion Ratio Lower Upper
142 100
127 49.2 37.5 56.3
141 12.1 11.4 17.0

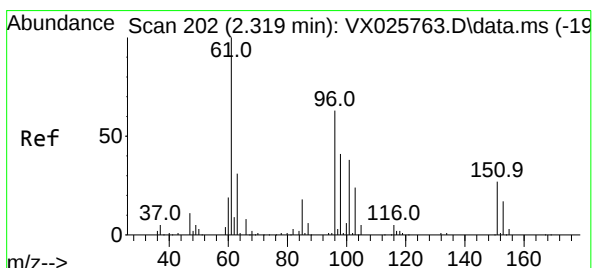
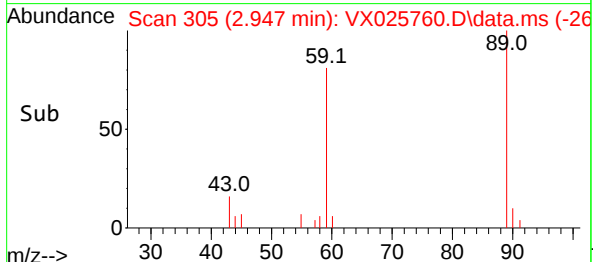
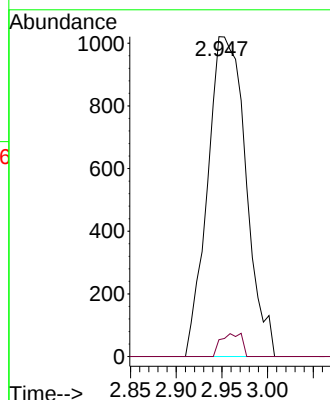
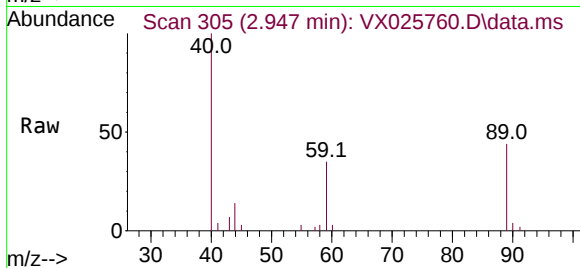




#11
Tert butyl alcohol
Concen: 9.927 ug/l
RT: 2.947 min Scan# 309
Delta R.T. -0.024 min
Lab File: VX025760.D
Acq: 13 Dec 2021 19:17

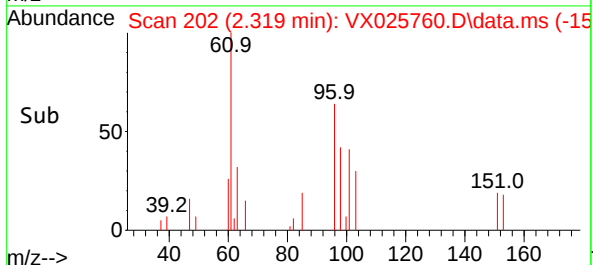
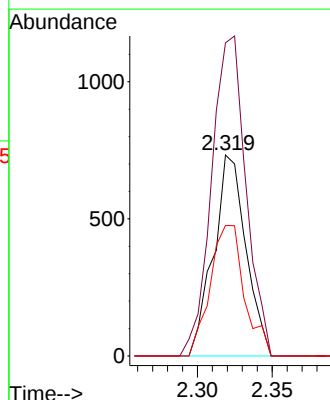
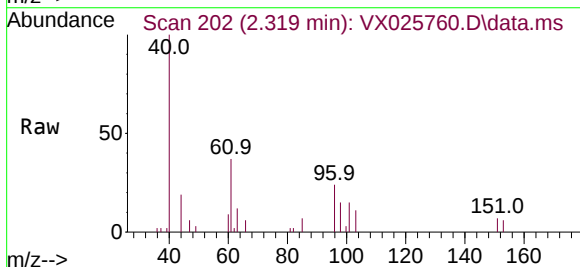
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

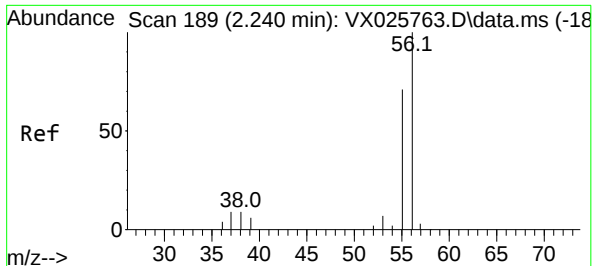
Tgt Ion: 59 Resp: 2970
Ion Ratio Lower Upper
59 100
57 0.0 8.2 12.2#



#12
1,1-Dichloroethene
Concen: 1.008 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX025760.D
Acq: 13 Dec 2021 19:17

Tgt Ion: 96 Resp: 1106
Ion Ratio Lower Upper
96 100
61 155.8 127.5 191.3
98 64.9 52.0 78.0

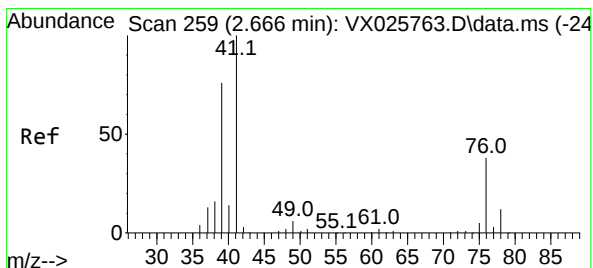
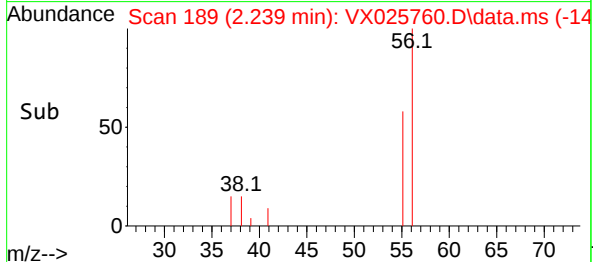
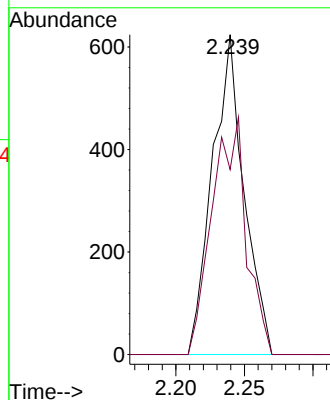
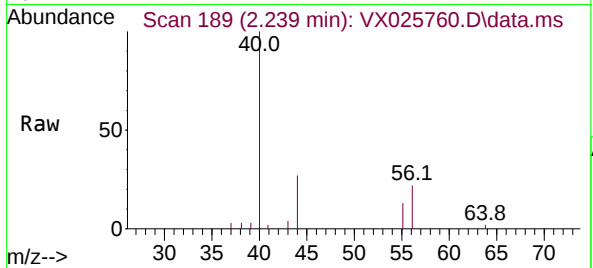




#13
Acrolein
Concen: 4.895 ug/l
RT: 2.239 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX025760.D
Acq: 13 Dec 2021 19:17

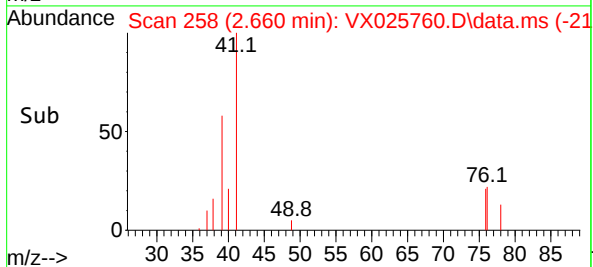
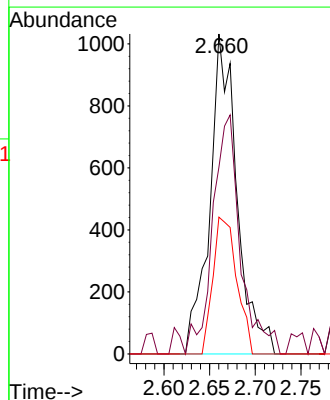
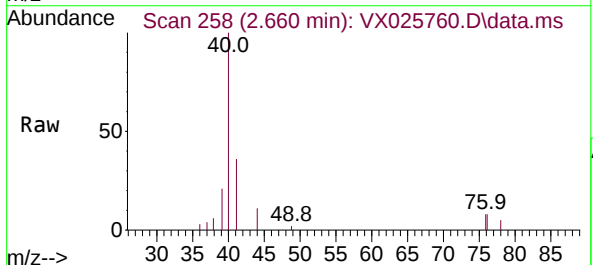
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

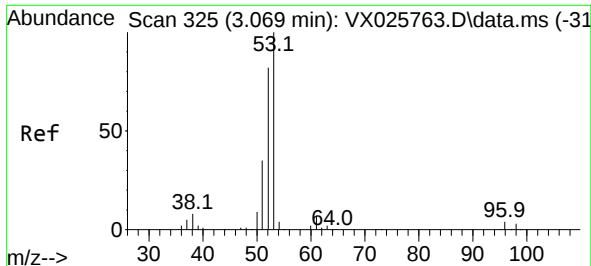
Tgt Ion: 56 Resp: 1001
Ion Ratio Lower Upper
56 100
55 80.0 57.4 86.2



#14
Allyl chloride
Concen: 1.071 ug/l
RT: 2.660 min Scan# 258
Delta R.T. -0.006 min
Lab File: VX025760.D
Acq: 13 Dec 2021 19:17

Tgt Ion: 41 Resp: 2145
Ion Ratio Lower Upper
41 100
39 75.8 55.4 83.0
76 37.2 27.6 41.4

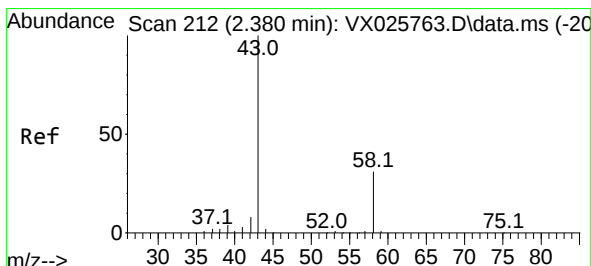
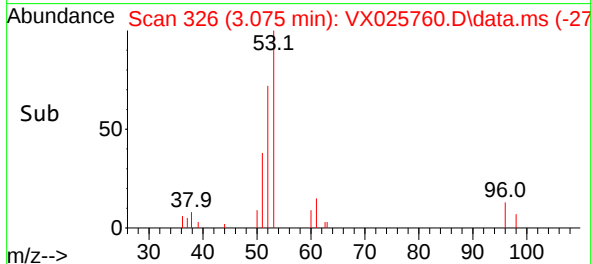
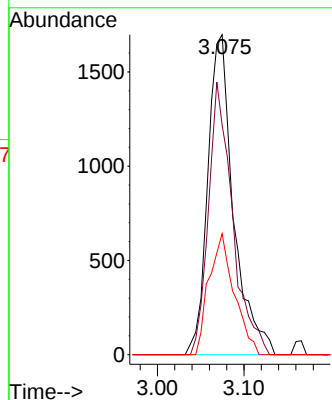
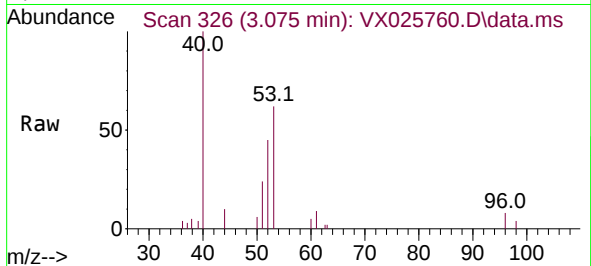




#15
Acrylonitrile
Concen: 5.012 ug/l
RT: 3.075 min Scan# 31
Delta R.T. 0.006 min
Lab File: VX025760.D
Acq: 13 Dec 2021 19:17

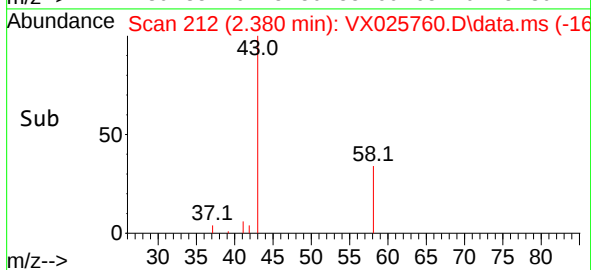
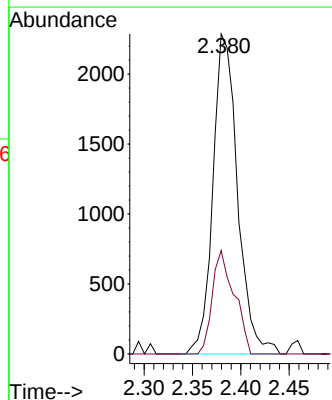
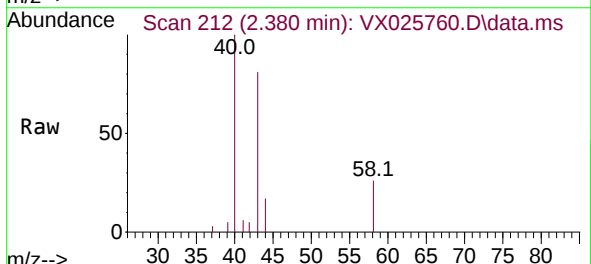
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

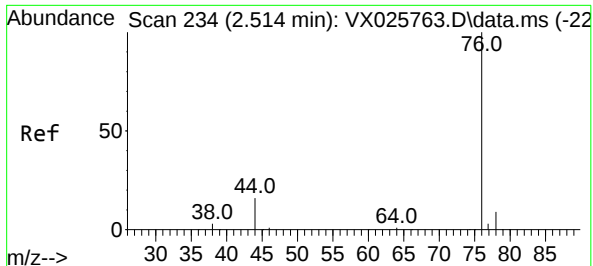
Tgt Ion: 53	Resp: 3501
Ion Ratio	Lower Upper
53 100	
52 79.9	66.2 99.2
51 37.0	29.4 44.0



#16
Acetone
Concen: 5.675 ug/l
RT: 2.380 min Scan# 212
Delta R.T. -0.000 min
Lab File: VX025760.D
Acq: 13 Dec 2021 19:17

Tgt Ion: 43	Resp: 4051		
Ion Ratio	Lower	Upper	
43 100			
58 32.3	24.8	37.2	

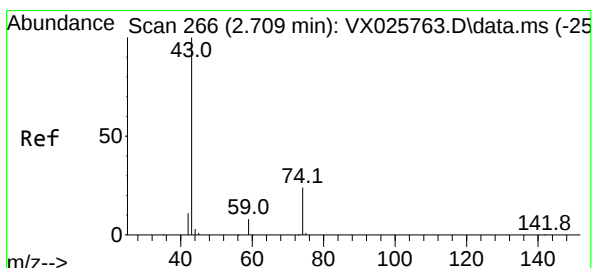
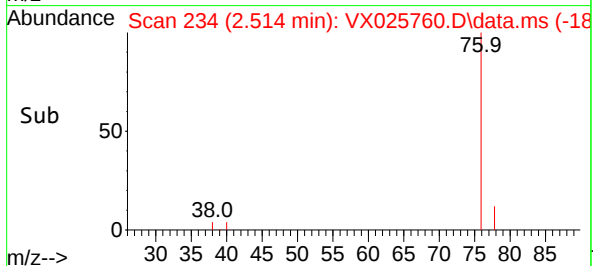
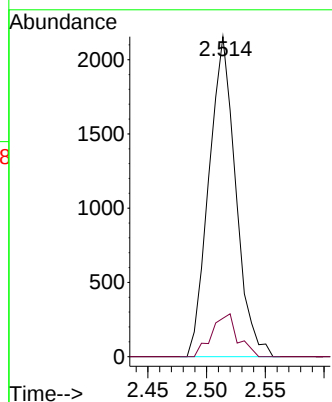
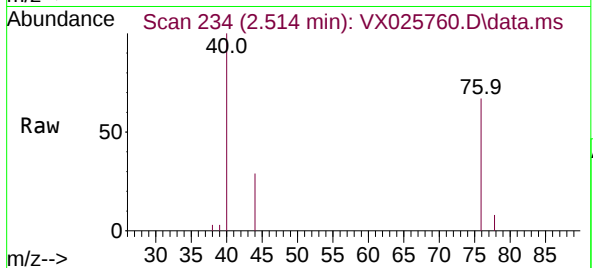




#17
Carbon Disulfide
Concen: 1.089 ug/l
RT: 2.514 min Scan# 21
Delta R.T. -0.000 min
Lab File: VX025760.D
Acq: 13 Dec 2021 19:17

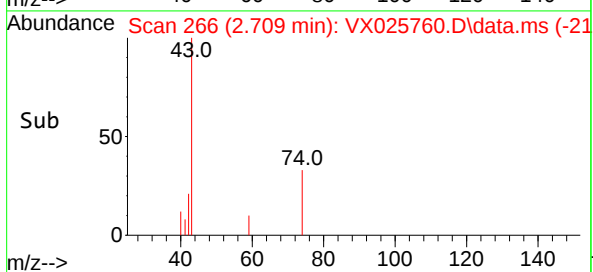
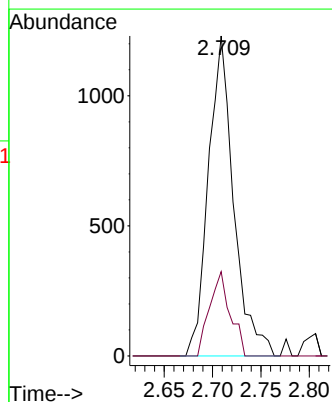
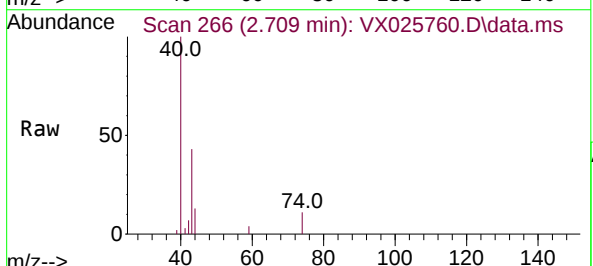
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

Tgt Ion: 76 Resp: 3422
Ion Ratio Lower Upper
76 100
78 12.0 7.2 10.8#



#18
Methyl Acetate
Concen: 0.984 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX025760.D
Acq: 13 Dec 2021 19:17

Tgt Ion: 43 Resp: 2237
Ion Ratio Lower Upper
43 100
74 21.5 19.1 28.7





#19

Methyl tert-butyl Ether

Concen: 0.948 ug/l

RT: 3.117 min Scan# 31

Delta R.T. -0.000 min

Lab File: VX025760.D

Acq: 13 Dec 2021 19:17

Instrument :

MSVOA_X

ClientSampleId :

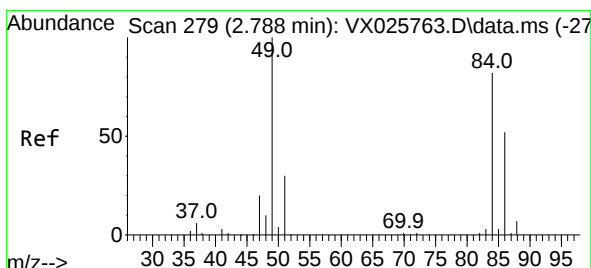
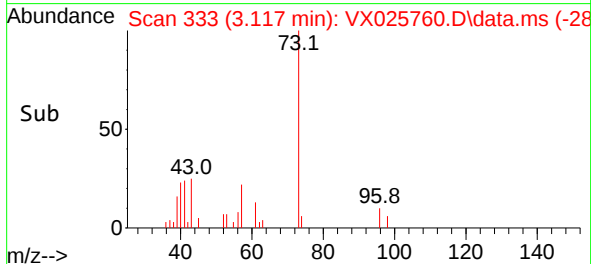
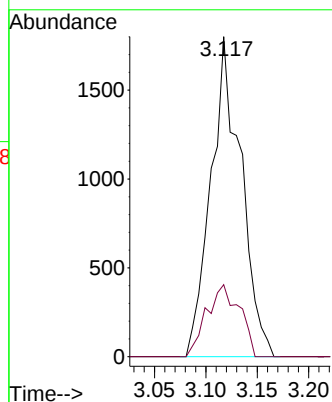
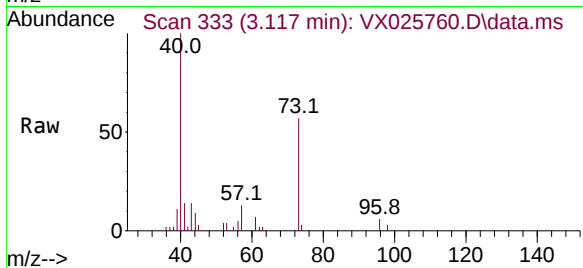
VSTDIC001

Tgt Ion: 73 Resp: 3675

Ion Ratio Lower Upper

73 100

57 22.5 17.0 25.6



#20

Methylene Chloride

Concen: 1.320 ug/l

RT: 2.794 min Scan# 280

Delta R.T. 0.006 min

Lab File: VX025760.D

Acq: 13 Dec 2021 19:17

Tgt Ion: 84 Resp: 1913

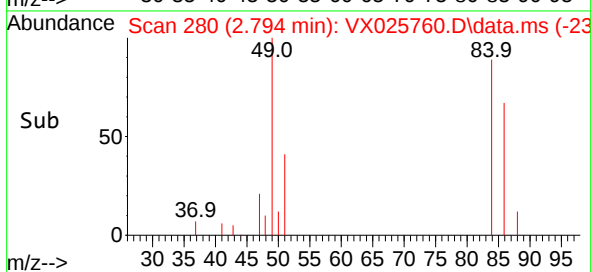
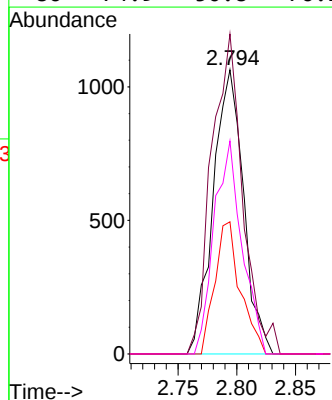
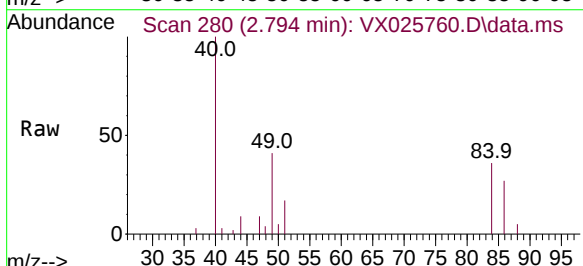
Ion Ratio Lower Upper

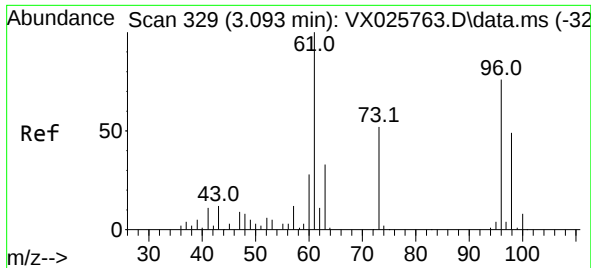
84 100

49 112.6 97.1 145.7

51 46.5 29.3 43.9#

86 74.9 50.8 76.2

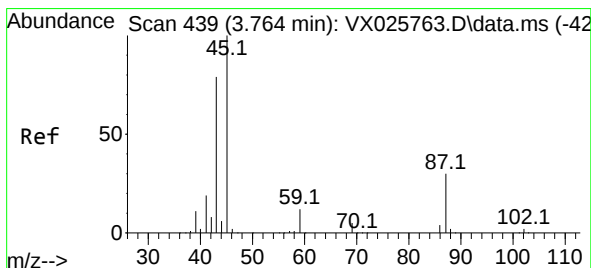
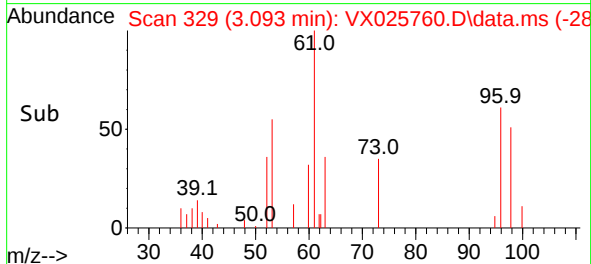
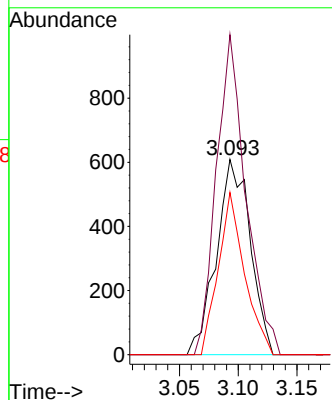
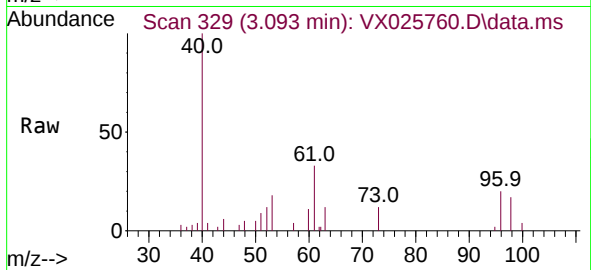




#21
trans-1,2-Dichloroethene
Concen: 0.997 ug/l
RT: 3.093 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX025760.D
Acq: 13 Dec 2021 19:17

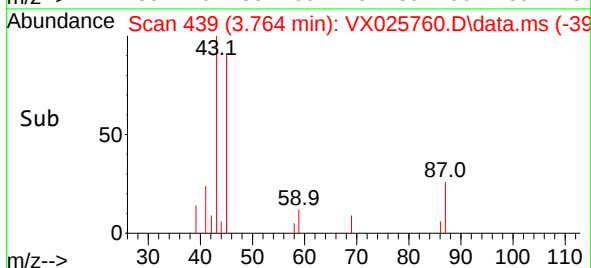
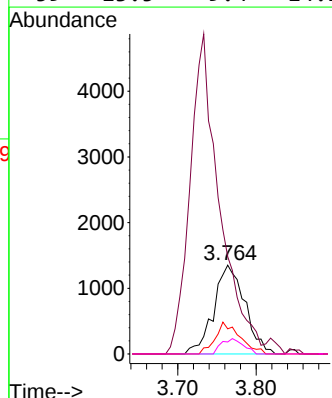
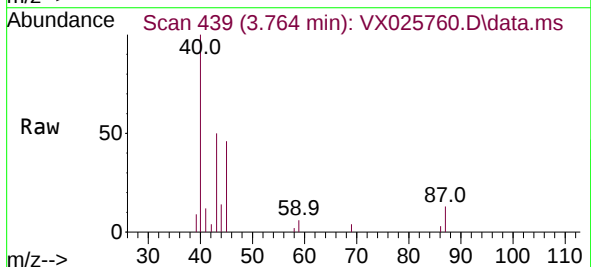
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

Tgt Ion: 96 Resp: 1221
Ion Ratio Lower Upper
96 100
61 163.9 105.7 158.5#
98 83.1 52.1 78.1#



#22
Diisopropyl ether
Concen: 0.962 ug/l
RT: 3.764 min Scan# 439
Delta R.T. -0.000 min
Lab File: VX025760.D
Acq: 13 Dec 2021 19:17

Tgt Ion: 45 Resp: 3737
Ion Ratio Lower Upper
45 100
43 102.2 63.8 95.6#
87 28.3 24.2 36.4
59 13.5 9.4 14.2

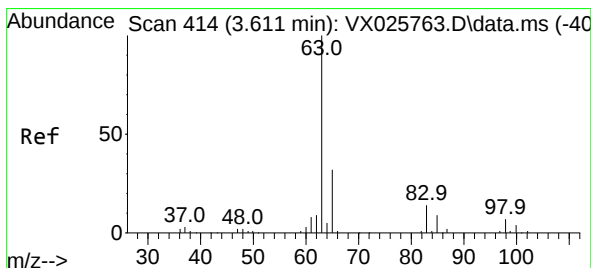
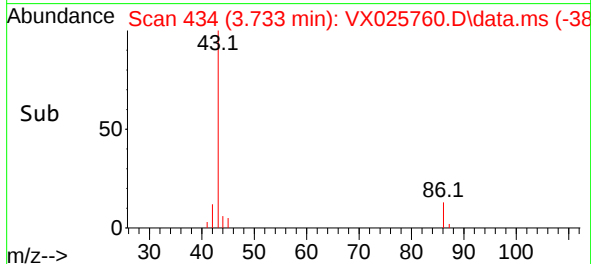
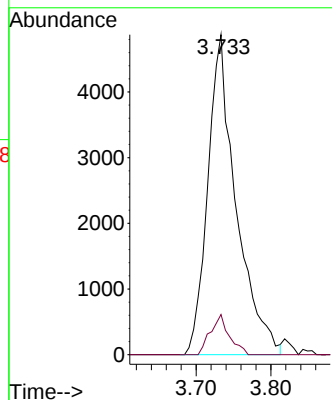
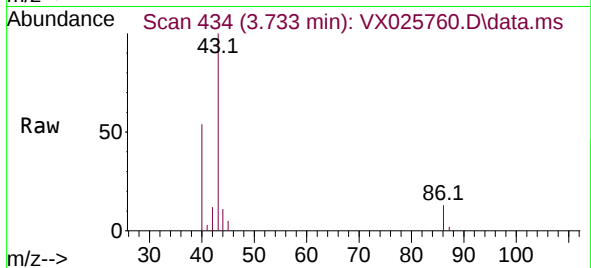




#23
 Vinyl Acetate
 Concen: 4.262 ug/l
 RT: 3.733 min Scan# 415
 Delta R.T. 0.006 min
 Lab File: VX025760.D
 Acq: 13 Dec 2021 19:17

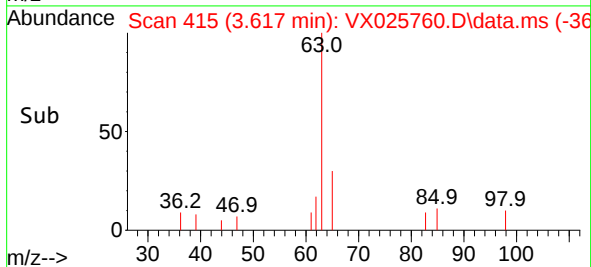
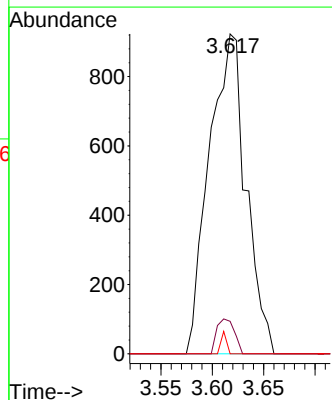
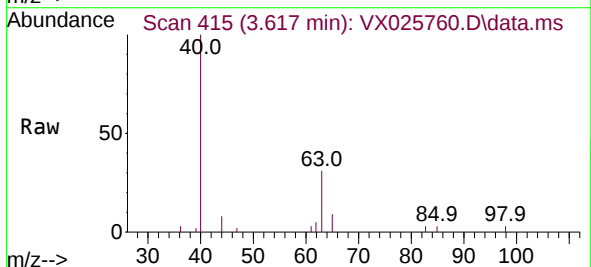
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC001

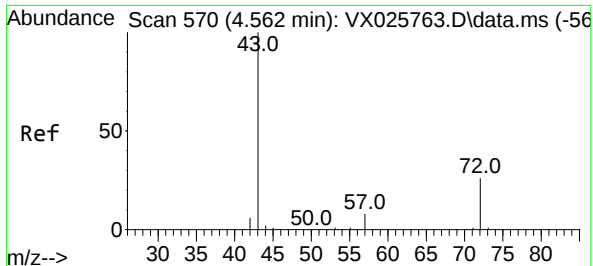
Tgt Ion: 43 Resp: 12813
 Ion Ratio Lower Upper
 43 100
 86 12.5 9.0 13.6



#24
 1,1-Dichloroethane
 Concen: 1.034 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. 0.006 min
 Lab File: VX025760.D
 Acq: 13 Dec 2021 19:17

Tgt Ion: 63 Resp: 2293
 Ion Ratio Lower Upper
 63 100
 98 10.2 3.3 9.9#
 100 0.0 2.2 6.6#





#25

2-Butanone

Concen: 4.811 ug/l

RT: 4.568 min Scan# 5

Delta R.T. 0.006 min

Lab File: VX025760.D

Acq: 13 Dec 2021 19:17

Instrument :

MSVOA_X

ClientSampleId :

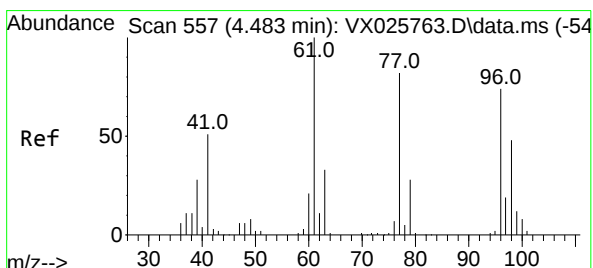
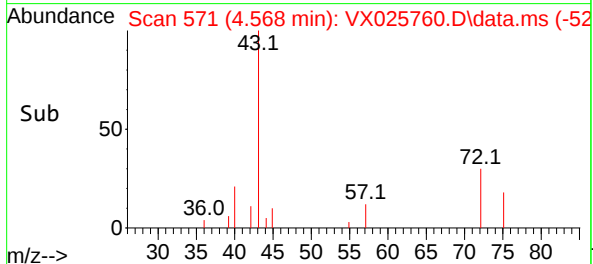
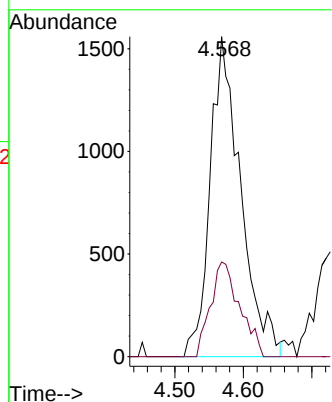
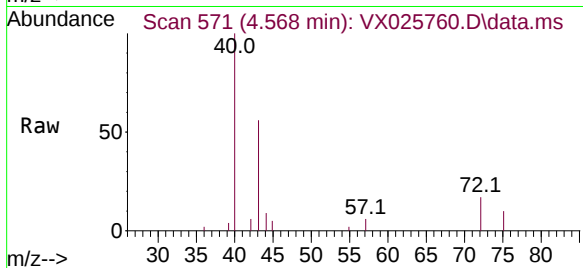
VSTDIC001

Tgt Ion: 43 Resp: 4826

Ion Ratio Lower Upper

43 100

72 29.6 21.0 31.4



#26

2,2-Dichloropropane

Concen: 1.102 ug/l

RT: 4.477 min Scan# 556

Delta R.T. -0.006 min

Lab File: VX025760.D

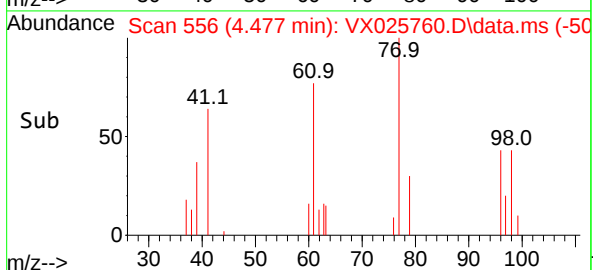
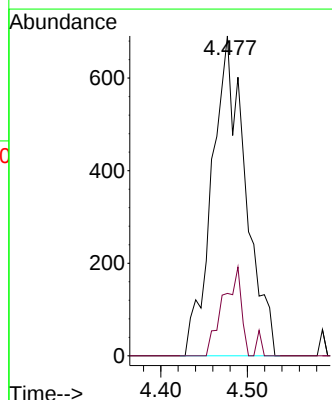
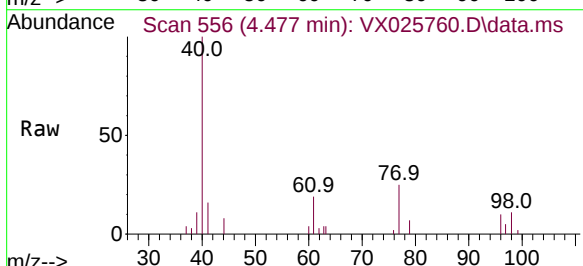
Acq: 13 Dec 2021 19:17

Tgt Ion: 77 Resp: 1855

Ion Ratio Lower Upper

77 100

97 15.1 11.7 35.0





#27

cis-1,2-Dichloroethene

Concen: 1.024 ug/l

RT: 4.483 min Scan# 51

Delta R.T. -0.012 min

Lab File: VX025760.D

Acq: 13 Dec 2021 19:17

Instrument :

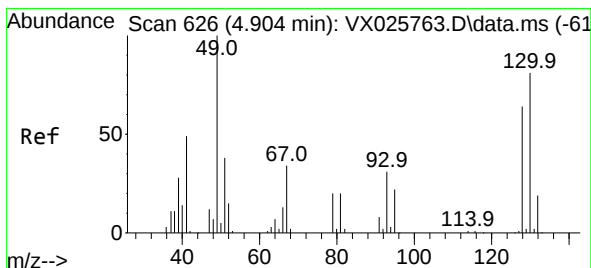
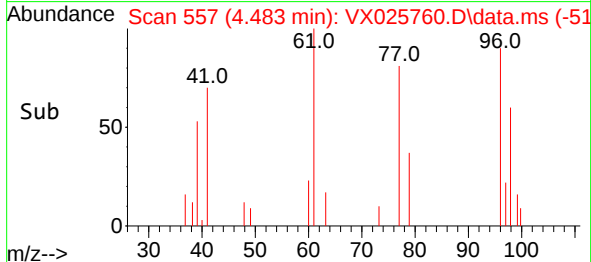
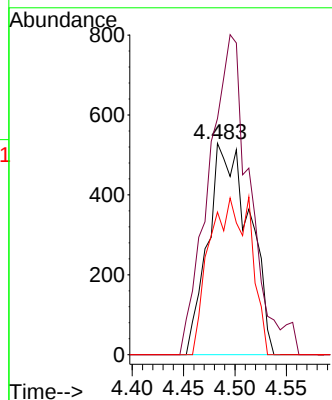
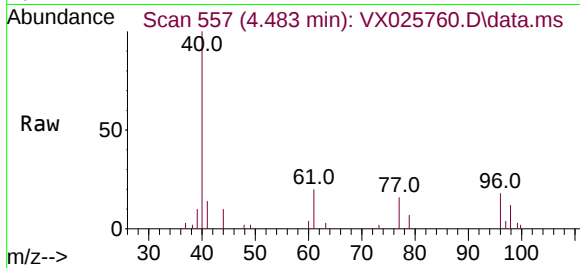
MSVOA_X

ClientSampleId :

VSTDIC001

Tgt Ion: 96 Resp: 1487

Ion	Ratio	Lower	Upper
96	100		
61	150.5	0.0	276.8
98	0.0	0.0	130.6



#28

Bromochloromethane

Concen: 0.854 ug/l

RT: 4.910 min Scan# 627

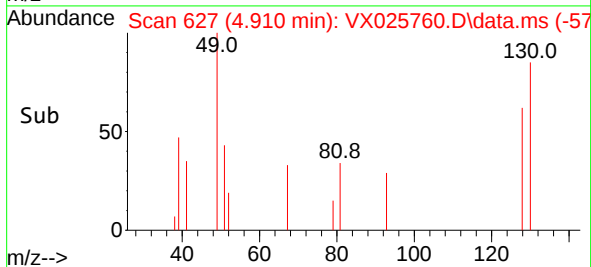
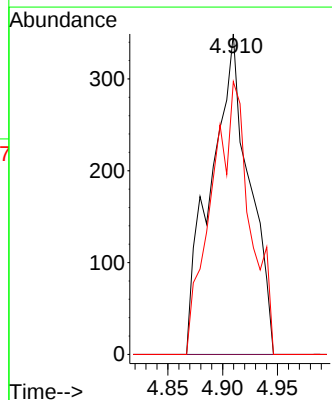
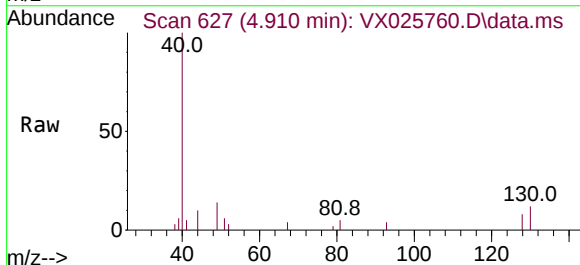
Delta R.T. 0.006 min

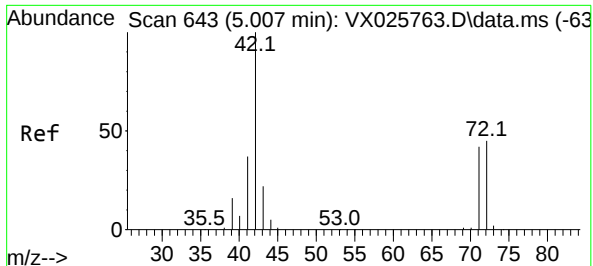
Lab File: VX025760.D

Acq: 13 Dec 2021 19:17

Tgt Ion: 49 Resp: 854

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	4.4
130	85.4	67.1	100.7





#29

Tetrahydrofuran

Concen: 4.802 ug/l

RT: 5.032 min Scan# 64

Delta R.T. 0.024 min

Lab File: VX025760.D

Acq: 13 Dec 2021 19:17

Instrument :

MSVOA_X

ClientSampleId :

VSTDIC001

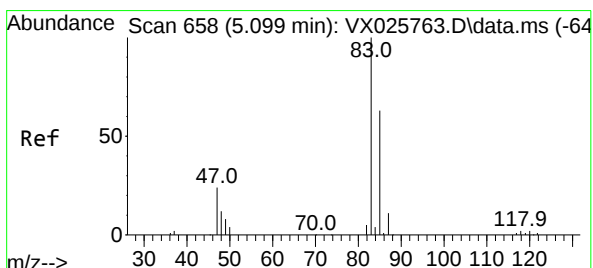
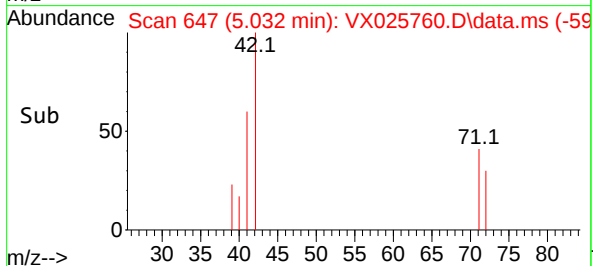
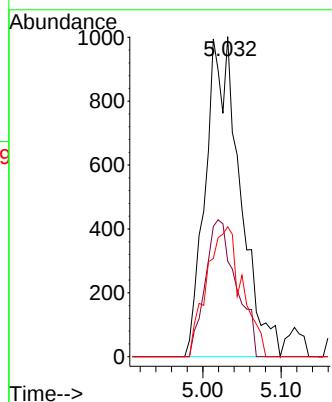
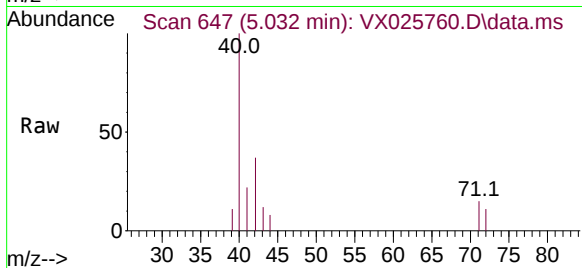
Tgt Ion: 42 Resp: 3063

Ion Ratio Lower Upper

42 100

72 38.3 37.0 55.6

71 41.7 34.1 51.1



#30

Chloroform

Concen: 1.028 ug/l

RT: 5.099 min Scan# 658

Delta R.T. -0.000 min

Lab File: VX025760.D

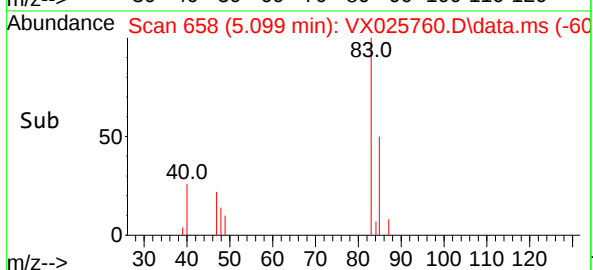
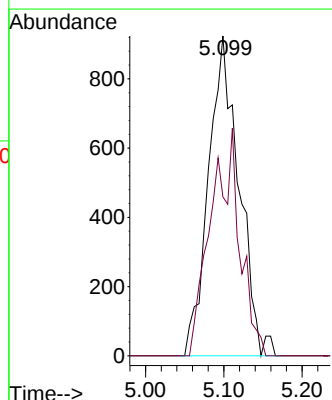
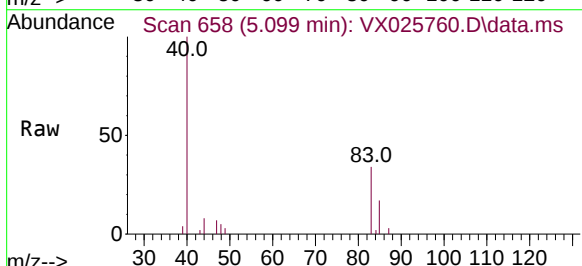
Acq: 13 Dec 2021 19:17

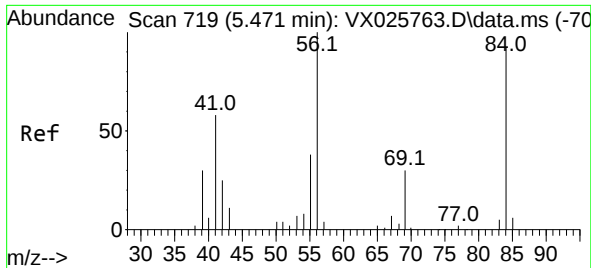
Tgt Ion: 83 Resp: 2500

Ion Ratio Lower Upper

83 100

85 49.7 50.6 75.8#

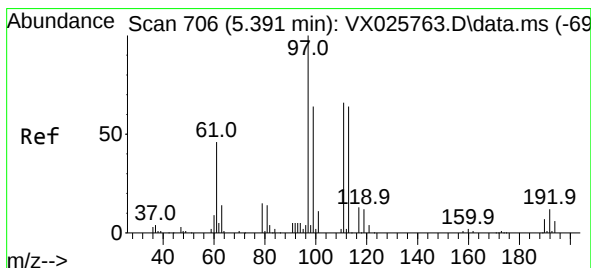
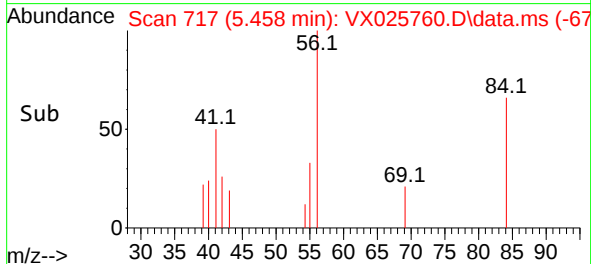
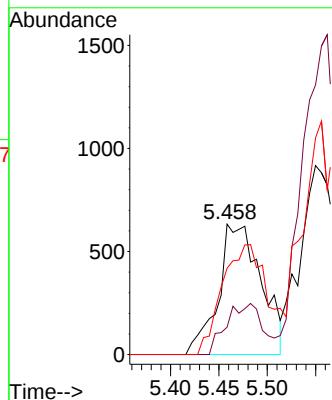
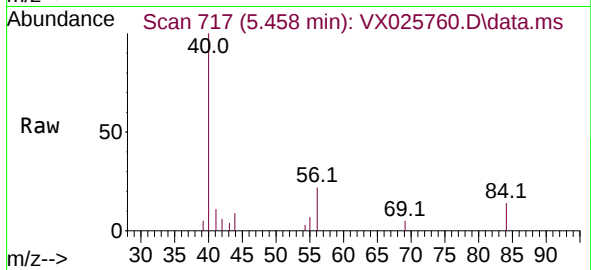




#31
Cyclohexane
Concen: 1.075 ug/l
RT: 5.458 min Scan# 719
Delta R.T. -0.012 min
Lab File: VX025760.D
Acq: 13 Dec 2021 19:17

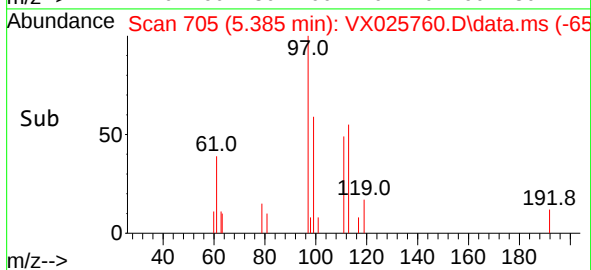
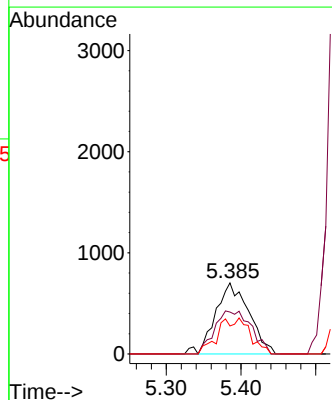
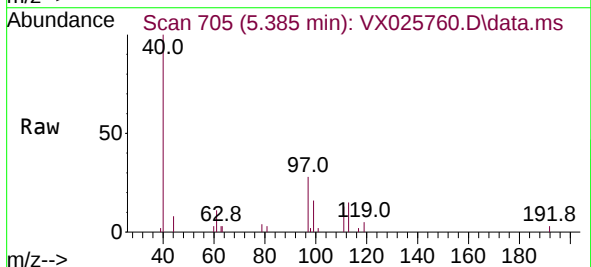
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

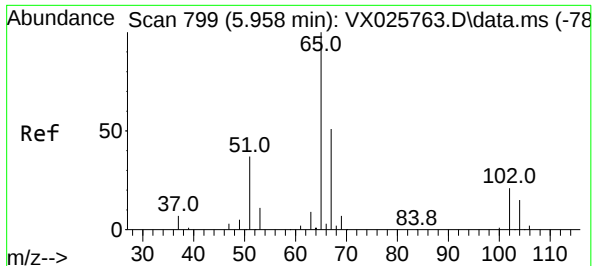
Tgt Ion: 56 Resp: 1949
Ion Ratio Lower Upper
56 100
69 21.0 23.9 35.9#
84 66.2 73.2 109.8#



#32
1,1,1-Trichloroethane
Concen: 1.034 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.006 min
Lab File: VX025760.D
Acq: 13 Dec 2021 19:17

Tgt Ion: 97 Resp: 2189
Ion Ratio Lower Upper
97 100
99 0.0 51.5 77.3#
61 22.3 35.5 53.3#





#33

1,2-Dichloroethane-d4

Concen: 1.260 ug/l

RT: 5.964 min Scan# 80

Delta R.T. 0.006 min

Lab File: VX025760.D

Acq: 13 Dec 2021 19:17

Instrument :

MSVOA_X

ClientSampleId :

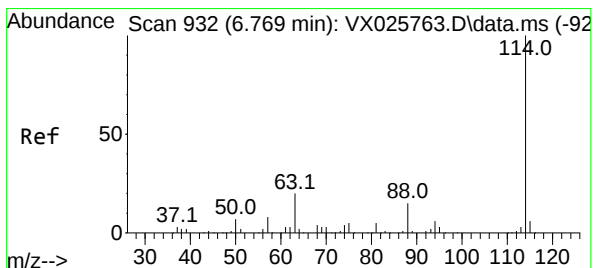
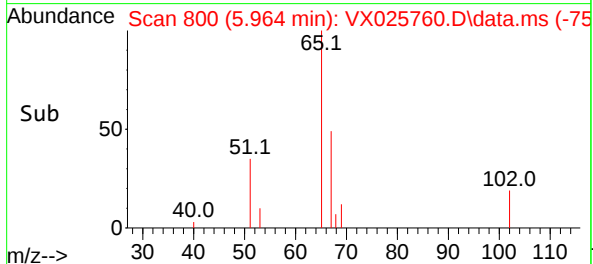
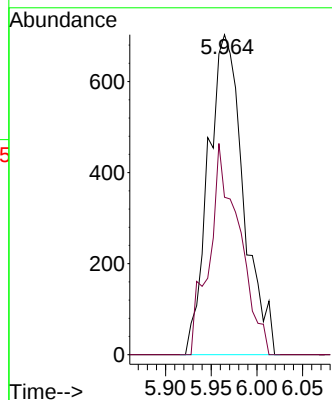
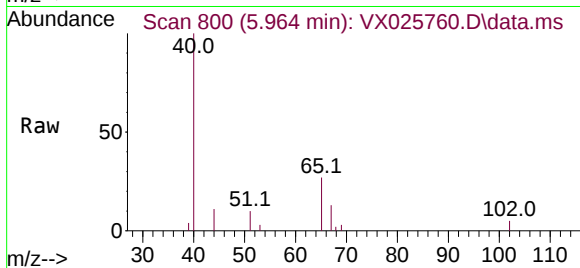
VSTDIC001

Tgt Ion: 65 Resp: 1879

Ion Ratio Lower Upper

65 100

67 56.3 0.0 103.4



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. -0.006 min

Lab File: VX025760.D

Acq: 13 Dec 2021 19:17

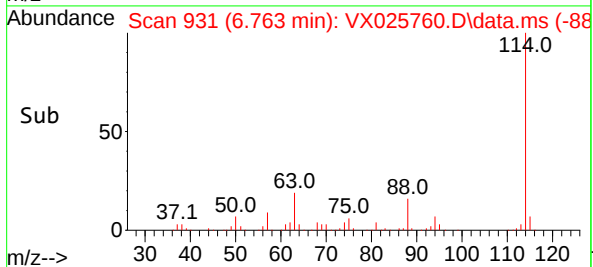
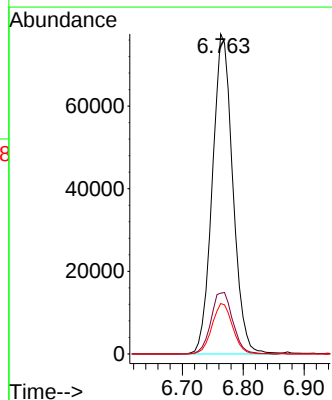
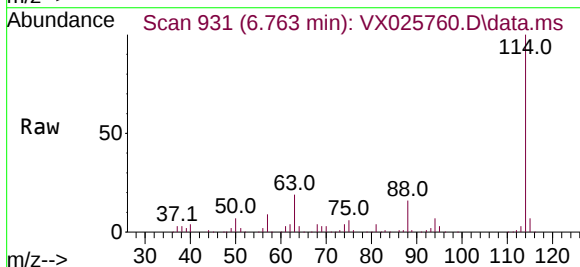
Tgt Ion: 114 Resp: 180415

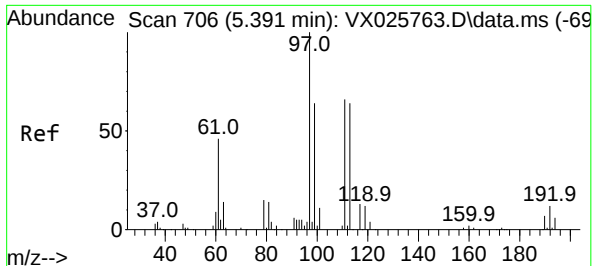
Ion Ratio Lower Upper

114 100

63 19.0 0.0 40.0

88 15.8 0.0 30.6

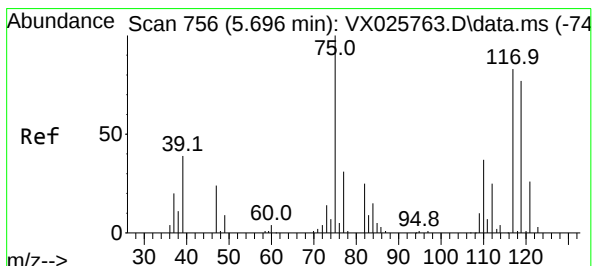
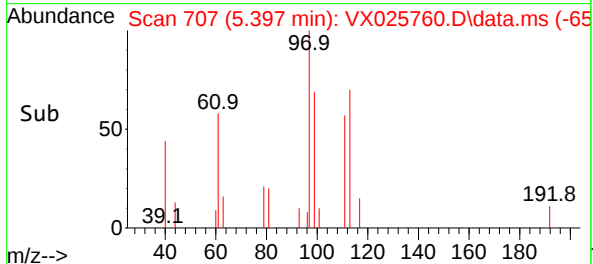
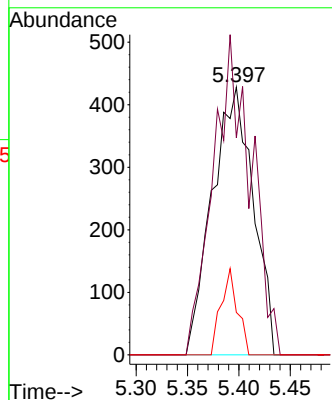
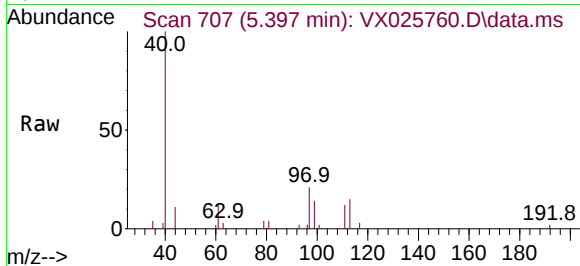




#35
Dibromofluoromethane
Concen: 0.944 ug/l
RT: 5.397 min Scan# 706
Delta R.T. 0.006 min
Lab File: VX025760.D
Acq: 13 Dec 2021 19:17

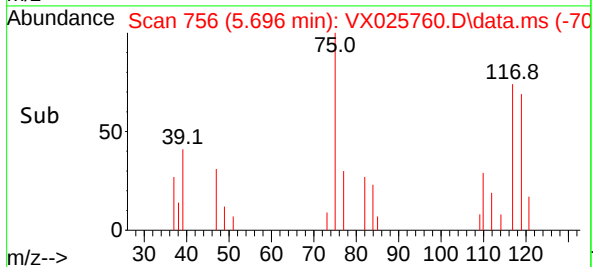
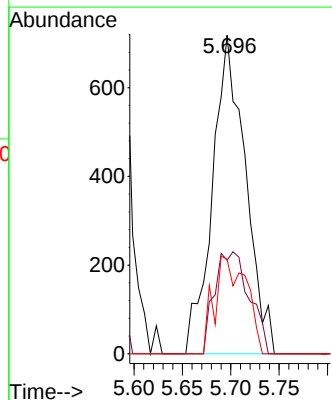
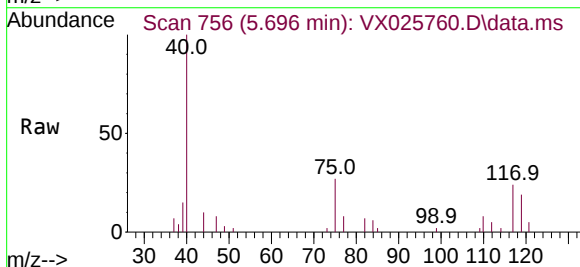
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

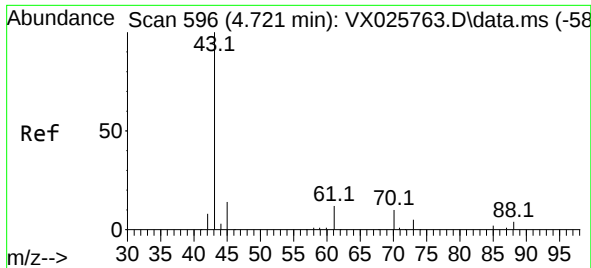
Tgt Ion:113 Resp: 1188
Ion Ratio Lower Upper
113 100
111 110.2 81.8 122.8
192 13.0 15.0 22.4#



#36
1,1-Dichloropropene
Concen: 1.001 ug/l
RT: 5.696 min Scan# 756
Delta R.T. -0.000 min
Lab File: VX025760.D
Acq: 13 Dec 2021 19:17

Tgt Ion: 75 Resp: 1708
Ion Ratio Lower Upper
75 100
110 33.7 18.2 54.6
77 29.3 24.7 37.1

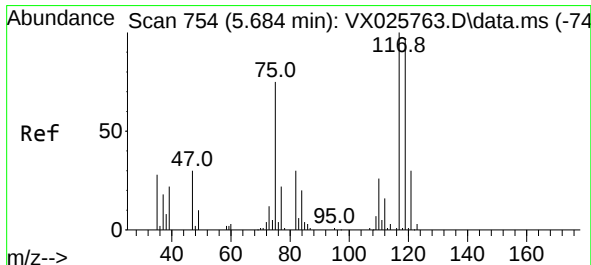
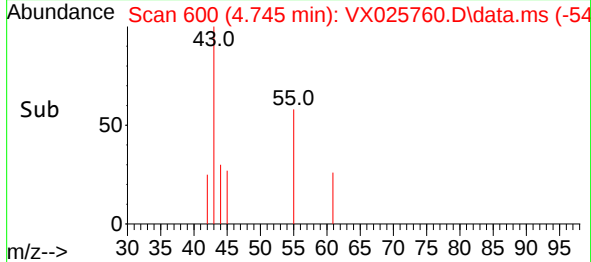
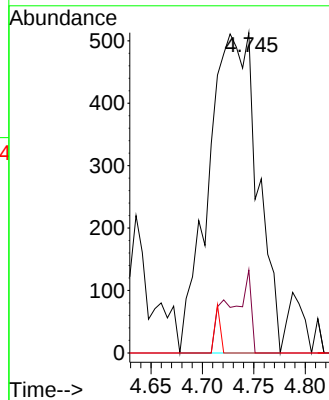
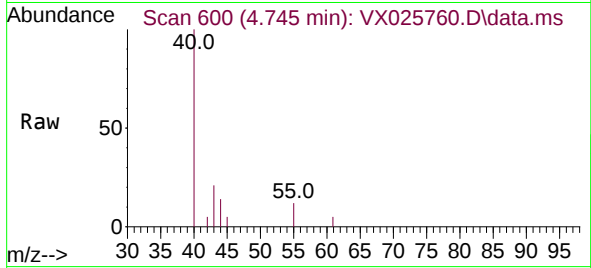




#37
Ethyl Acetate
Concen: 0.894 ug/l
RT: 4.745 min Scan# 600
Delta R.T. 0.024 min
Lab File: VX025760.D
Acq: 13 Dec 2021 19:17

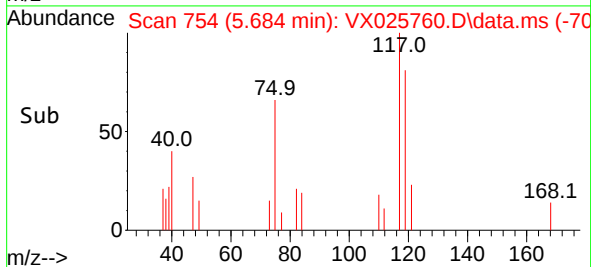
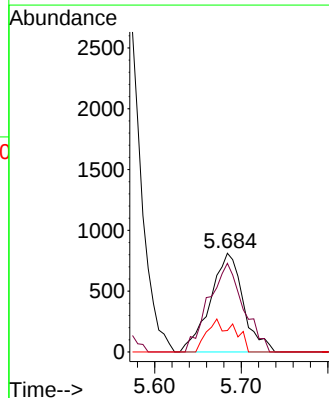
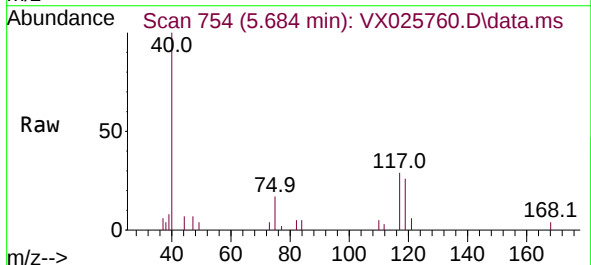
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

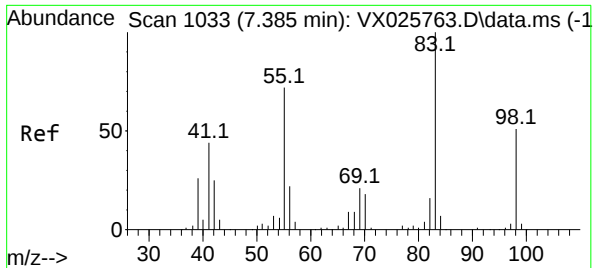
Tgt Ion: 43 Resp: 1695
Ion Ratio Lower Upper
43 100
61 0.0 10.7 16.1#
70 0.0 8.5 12.7#



#38
Carbon Tetrachloride
Concen: 1.083 ug/l
RT: 5.684 min Scan# 754
Delta R.T. -0.000 min
Lab File: VX025760.D
Acq: 13 Dec 2021 19:17

Tgt Ion: 117 Resp: 2151
Ion Ratio Lower Upper
117 100
119 89.8 77.2 115.8
121 21.8 23.8 35.8#

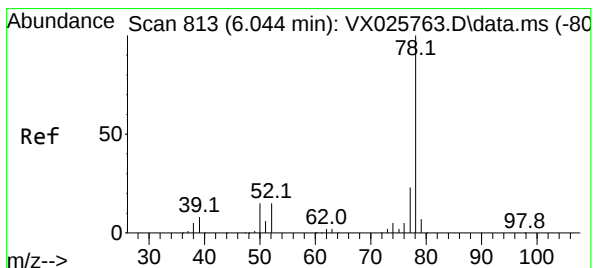
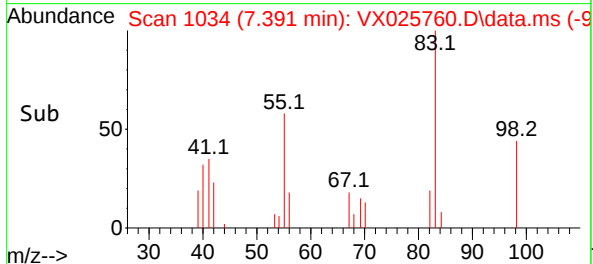
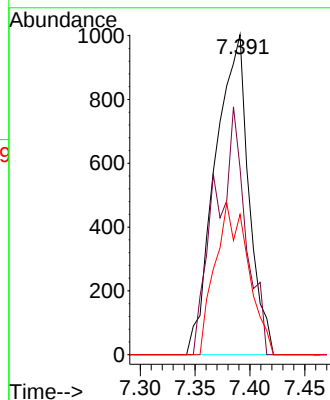
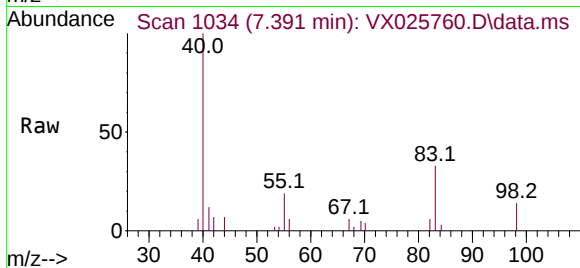




#39
Methylcyclohexane
Concen: 1.118 ug/l
RT: 7.391 min Scan# 1034
Delta R.T. 0.006 min
Lab File: VX025760.D
Acq: 13 Dec 2021 19:17

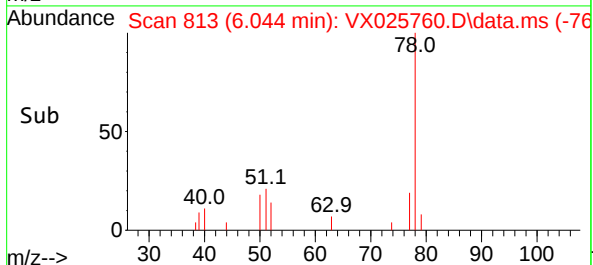
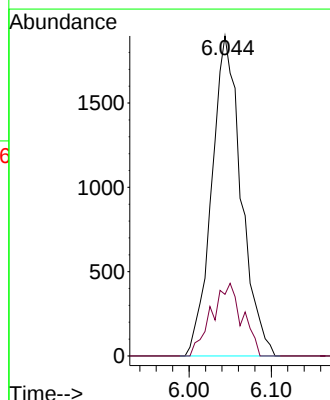
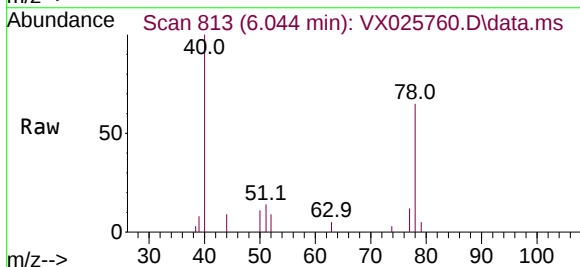
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

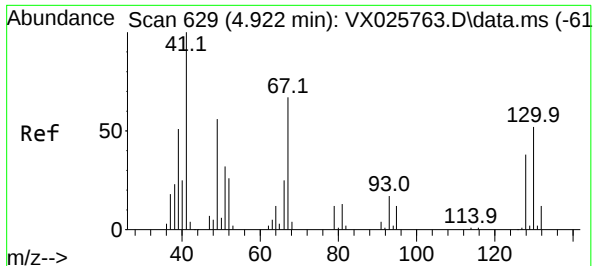
Tgt Ion: 83	Resp:	2134
Ion	Ratio	Lower Upper
83	100	
55	58.3	57.8 86.8
98	43.9	40.5 60.7



#40
Benzene
Concen: 0.929 ug/l
RT: 6.044 min Scan# 813
Delta R.T. -0.000 min
Lab File: VX025760.D
Acq: 13 Dec 2021 19:17

Tgt Ion: 78	Resp:	4727
Ion	Ratio	Lower Upper
78	100	
77	19.2	18.6 27.8

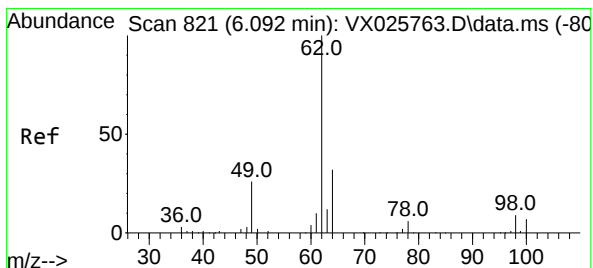
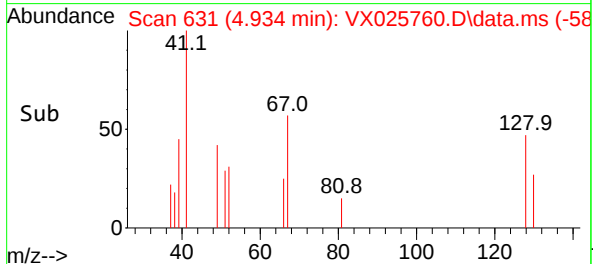
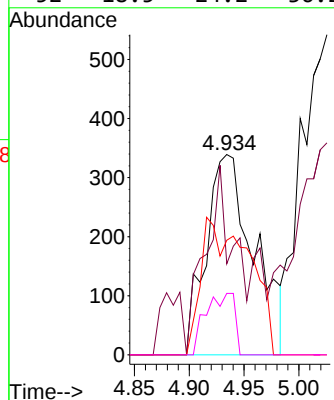
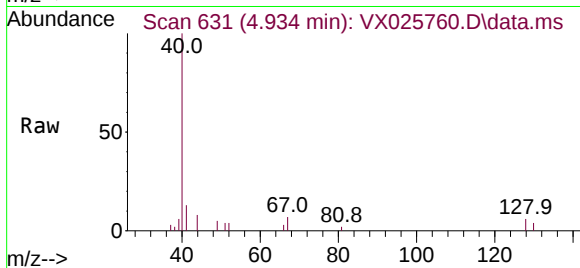




#41
Methacrylonitrile
Concen: 0.984 ug/l
RT: 4.934 min Scan# 61
Delta R.T. 0.012 min
Lab File: VX025760.D
Acq: 13 Dec 2021 19:17

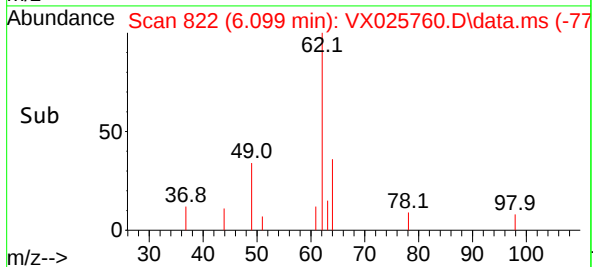
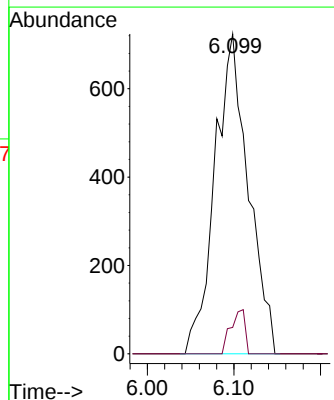
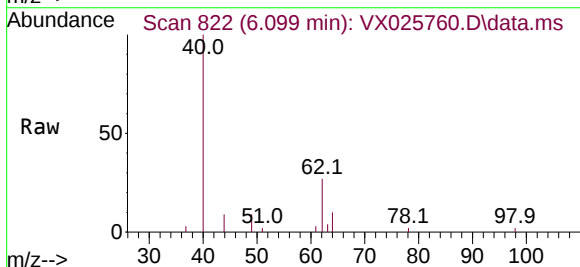
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

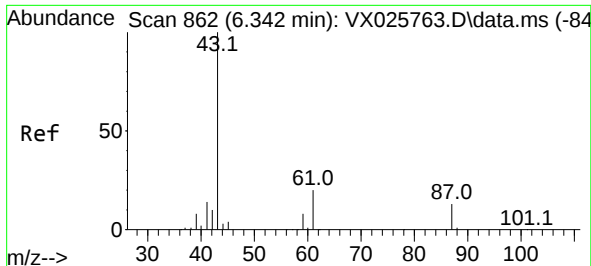
Tgt Ion:	41	Resp:	1032
Ion	Ratio	Lower	Upper
41	100		
39	57.2	44.2	66.2
67	28.1	59.7	89.5#
52	18.5	24.2	36.2#



#42
1,2-Dichloroethane
Concen: 1.003 ug/l
RT: 6.099 min Scan# 822
Delta R.T. 0.006 min
Lab File: VX025760.D
Acq: 13 Dec 2021 19:17

Tgt Ion:	62	Resp:	1941
Ion	Ratio	Lower	Upper
62	100		
98	5.9	0.0	18.8

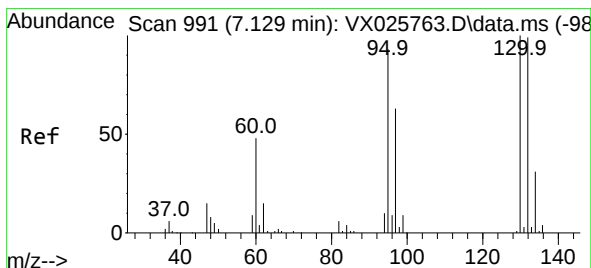
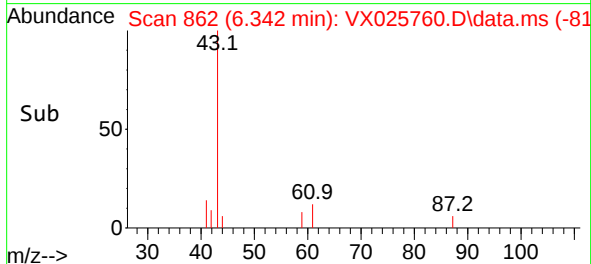
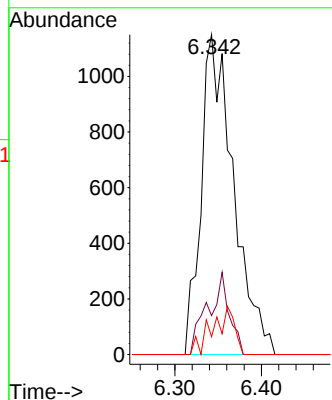
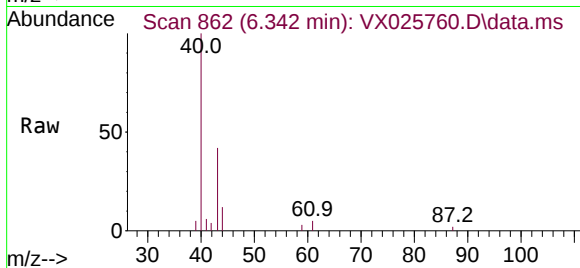




#43
Isopropyl Acetate
Concen: 0.975 ug/l
RT: 6.342 min Scan# 862
Delta R.T. -0.000 min
Lab File: VX025760.D
Acq: 13 Dec 2021 19:17

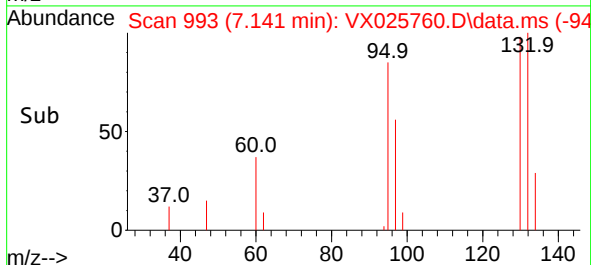
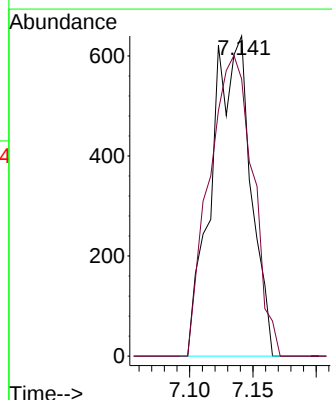
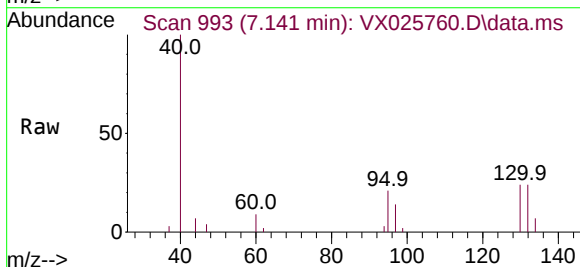
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

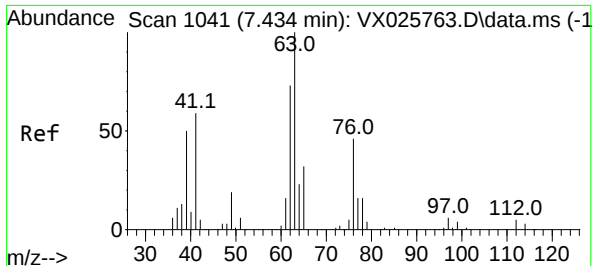
Tgt Ion: 43 Resp: 2979
Ion Ratio Lower Upper
43 100
61 17.1 15.7 23.5
87 10.2 11.2 16.8#



#44
Trichloroethene
Concen: 0.969 ug/l
RT: 7.141 min Scan# 993
Delta R.T. 0.012 min
Lab File: VX025760.D
Acq: 13 Dec 2021 19:17

Tgt Ion:130 Resp: 1373
Ion Ratio Lower Upper
130 100
95 86.6 0.0 186.4





#45

1,2-Dichloropropane

Concen: 1.000 ug/l

RT: 7.440 min Scan# 1041

Delta R.T. 0.006 min

Lab File: VX025760.D

Acq: 13 Dec 2021 19:17

Instrument :

MSVOA_X

ClientSampleId :

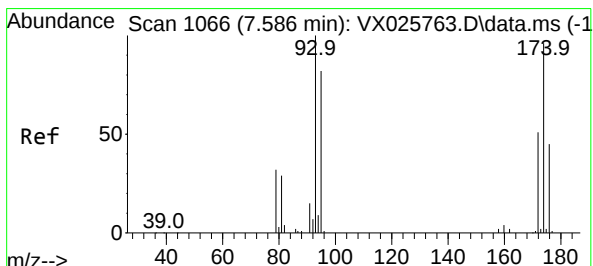
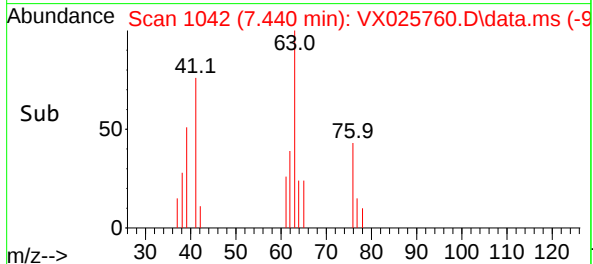
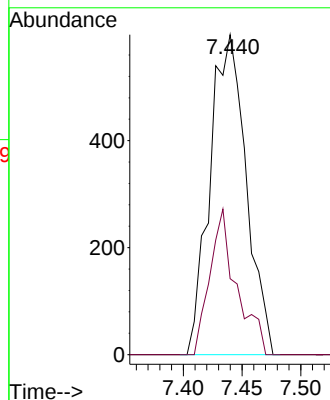
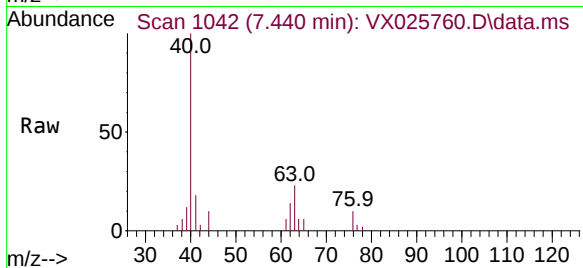
VSTDIC001

Tgt Ion: 63 Resp: 1283

Ion Ratio Lower Upper

63 100

65 23.7 25.8 38.6#



#46

Dibromomethane

Concen: 0.992 ug/l

RT: 7.586 min Scan# 1066

Delta R.T. -0.000 min

Lab File: VX025760.D

Acq: 13 Dec 2021 19:17

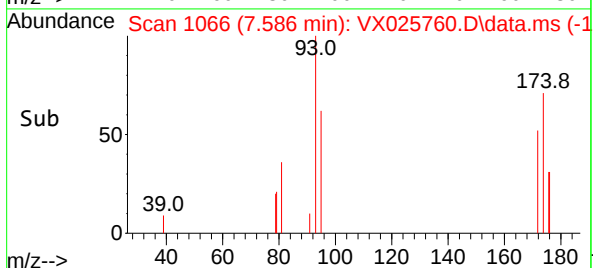
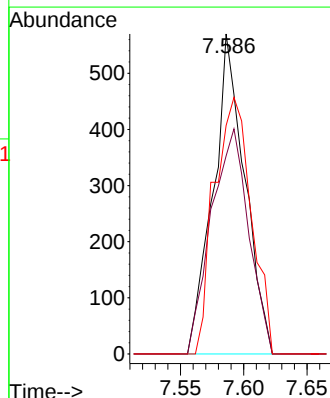
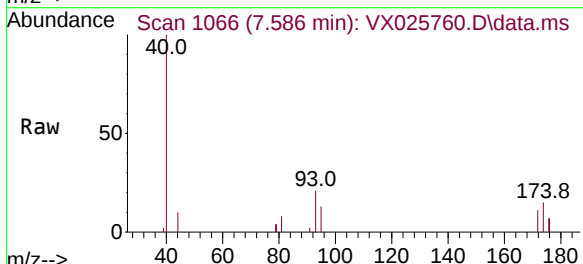
Tgt Ion: 93 Resp: 991

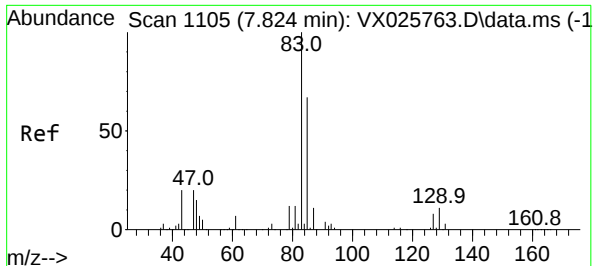
Ion Ratio Lower Upper

93 100

95 83.1 66.6 100.0

174 93.5 77.3 115.9

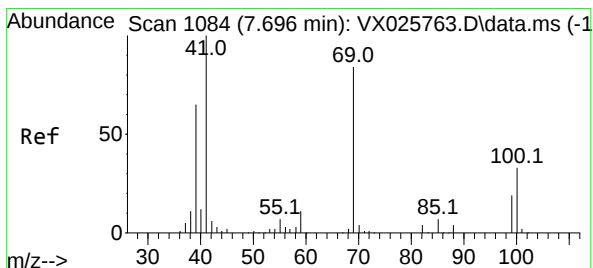
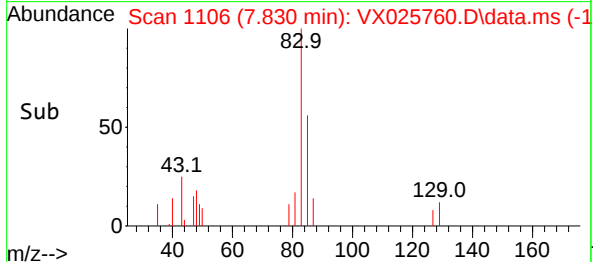
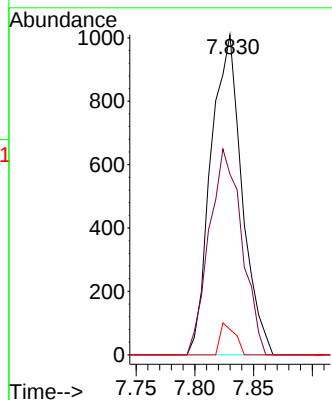
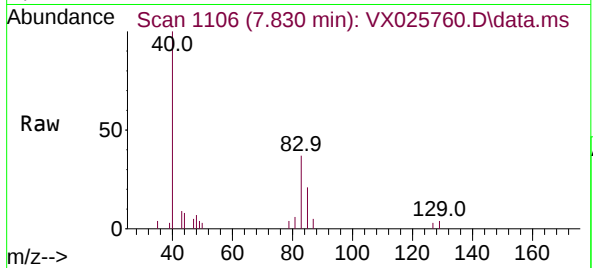




#47
Bromodichloromethane
Concen: 0.944 ug/l
RT: 7.830 min Scan# 1105
Delta R.T. 0.006 min
Lab File: VX025760.D
Acq: 13 Dec 2021 19:17

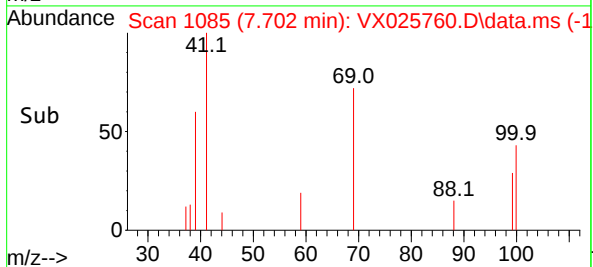
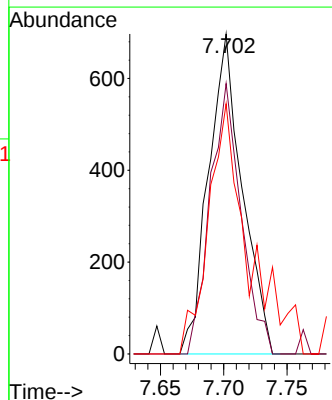
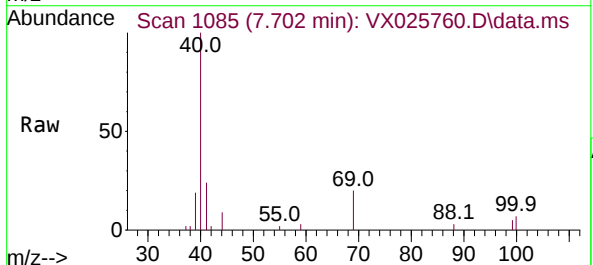
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

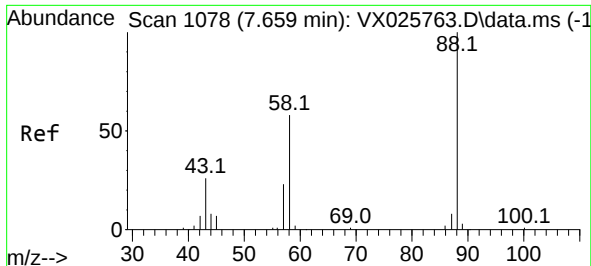
Tgt Ion: 83	Resp:	1859
Ion	Ratio	Lower Upper
83	100	
85	56.4	53.5 80.3
127	7.9	6.6 10.0



#48
Methyl methacrylate
Concen: 0.899 ug/l
RT: 7.702 min Scan# 1085
Delta R.T. 0.006 min
Lab File: VX025760.D
Acq: 13 Dec 2021 19:17

Tgt Ion: 41	Resp:	1293
Ion	Ratio	Lower Upper
41	100	
69	77.6	67.3 100.9
39	92.3	50.2 75.2#

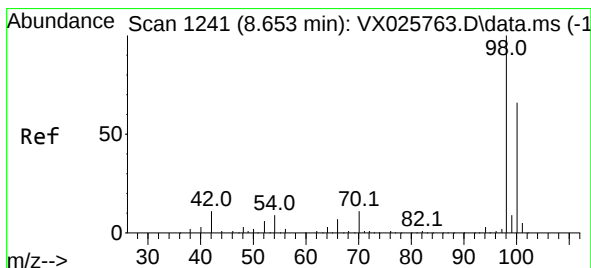
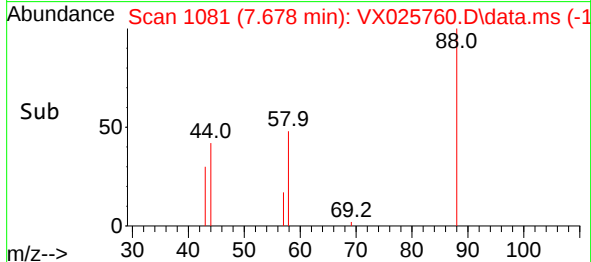
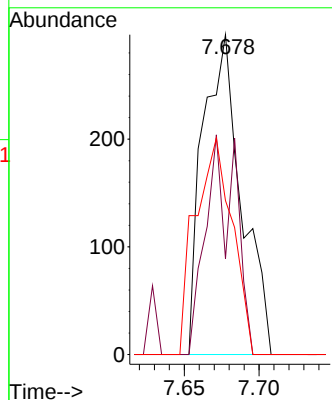
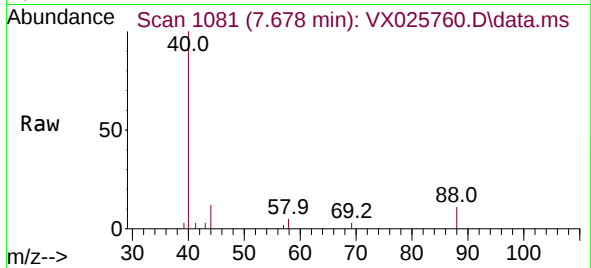




#49
1,4-Dioxane
Concen: 16.975 ug/l
RT: 7.678 min Scan# 1081
Delta R.T. 0.018 min
Lab File: VX025760.D
Acq: 13 Dec 2021 19:17

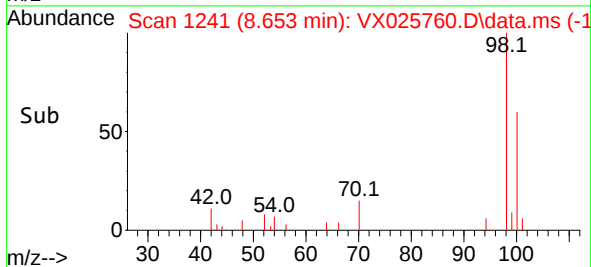
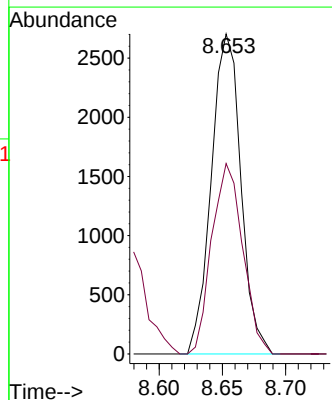
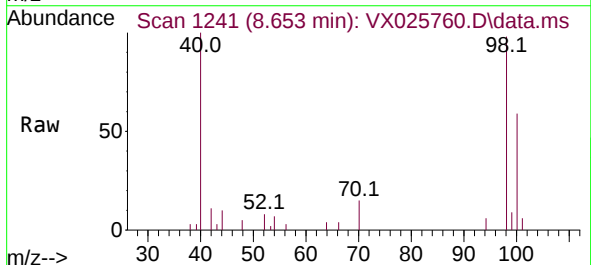
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

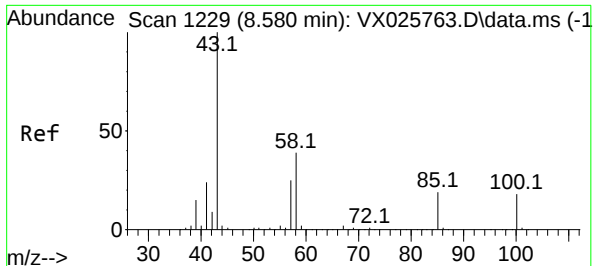
Tgt Ion: 88 Resp: 533
Ion Ratio Lower Upper
88 100
43 52.2 25.3 37.9#
58 64.9 51.8 77.6



#50
Toluene-d8
Concen: 0.958 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX025760.D
Acq: 13 Dec 2021 19:17

Tgt Ion: 98 Resp: 4394
Ion Ratio Lower Upper
98 100
100 62.4 52.6 78.8

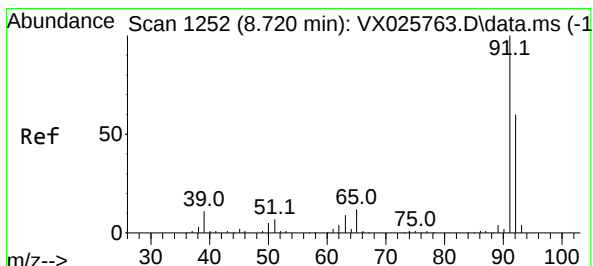
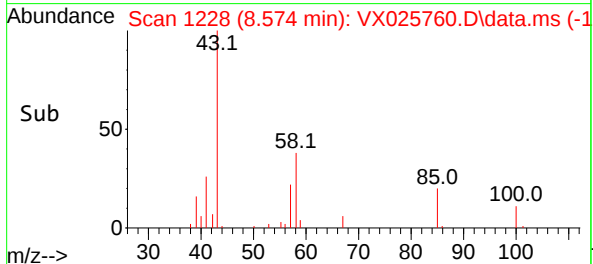
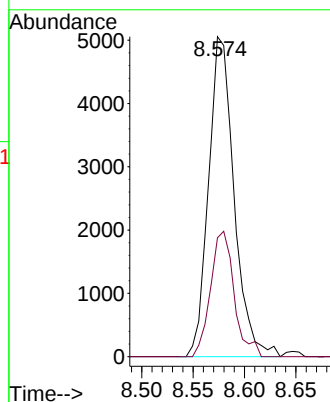
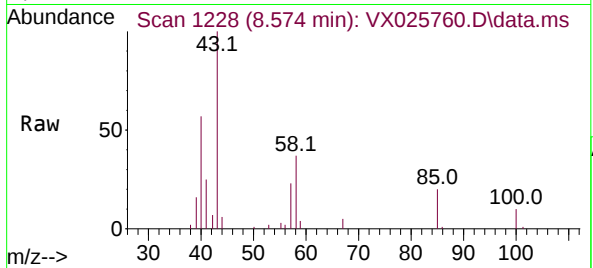




#51
4-Methyl-2-Pentanone
Concen: 4.365 ug/l
RT: 8.574 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX025760.D
Acq: 13 Dec 2021 19:17

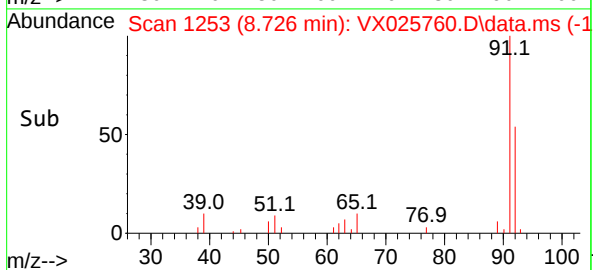
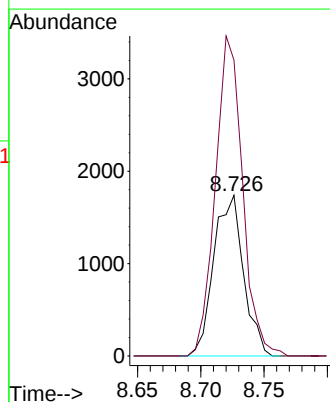
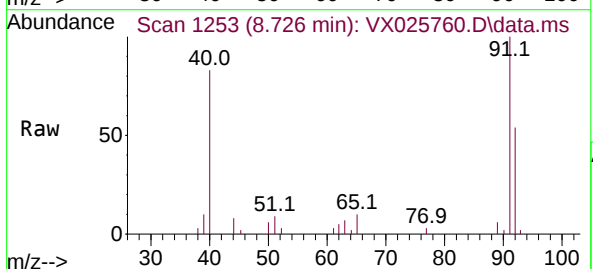
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

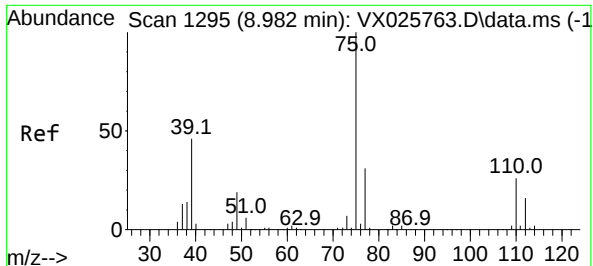
Tgt Ion: 43 Resp: 8728
Ion Ratio Lower Upper
43 100
58 36.3 30.8 46.2



#52
Toluene
Concen: 0.878 ug/l
RT: 8.726 min Scan# 1253
Delta R.T. 0.006 min
Lab File: VX025760.D
Acq: 13 Dec 2021 19:17

Tgt Ion: 92 Resp: 2846
Ion Ratio Lower Upper
92 100
91 182.1 136.0 204.0





#53

t-1,3-Dichloropropene

Concen: 0.806 ug/l

RT: 8.982 min Scan# 1195

Delta R.T. -0.000 min

Lab File: VX025760.D

Acq: 13 Dec 2021 19:17

Instrument :

MSVOA_X

ClientSampleId :

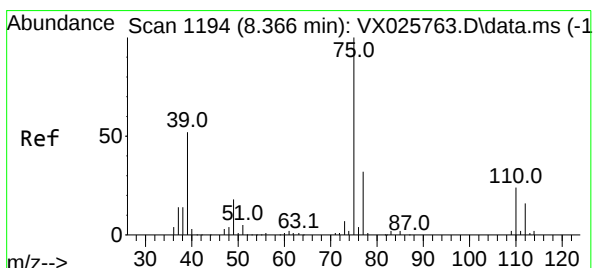
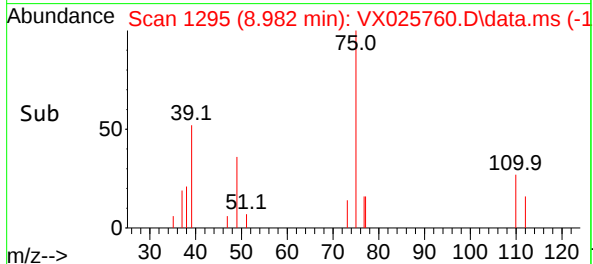
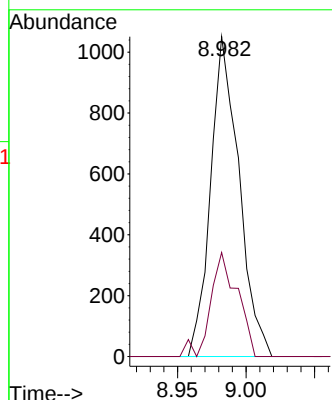
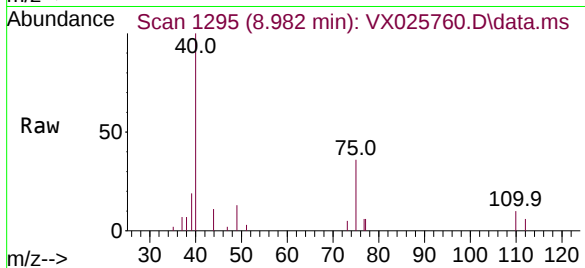
VSTDIC001

Tgt Ion: 75 Resp: 1513

Ion Ratio Lower Upper

75 100

77 32.5 25.1 37.7



#54

cis-1,3-Dichloropropene

Concen: 0.819 ug/l

RT: 8.373 min Scan# 1195

Delta R.T. 0.006 min

Lab File: VX025760.D

Acq: 13 Dec 2021 19:17

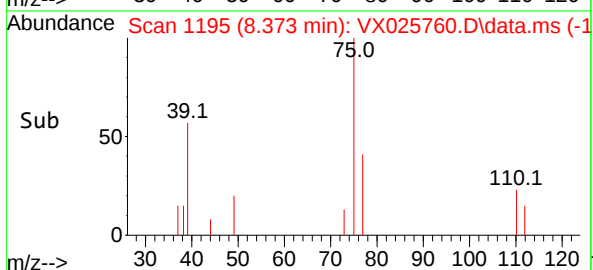
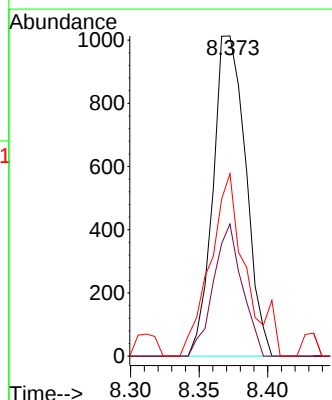
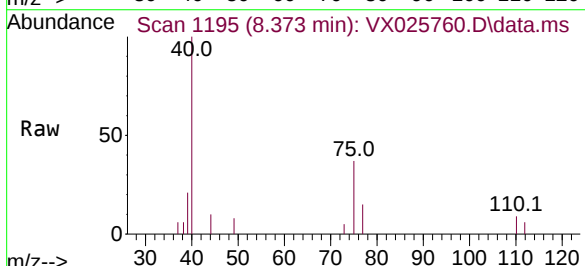
Tgt Ion: 75 Resp: 1682

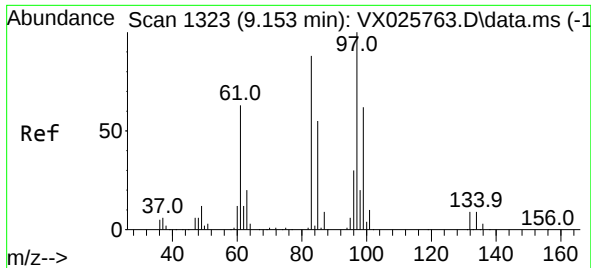
Ion Ratio Lower Upper

75 100

77 41.3 25.3 37.9#

39 57.0 41.4 62.0

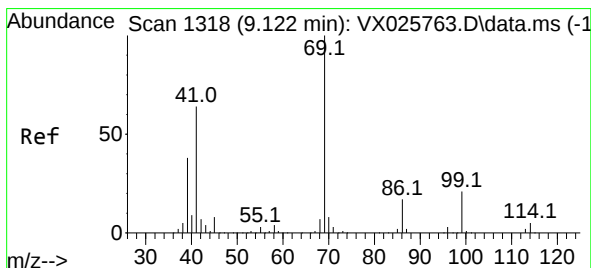
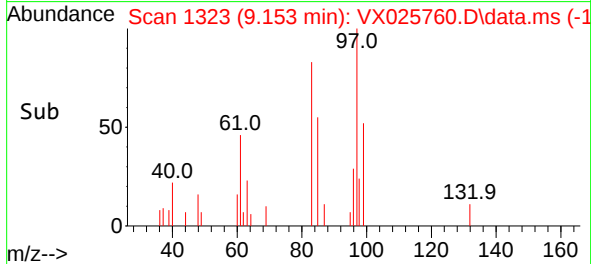
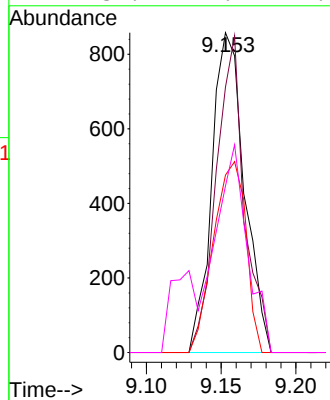
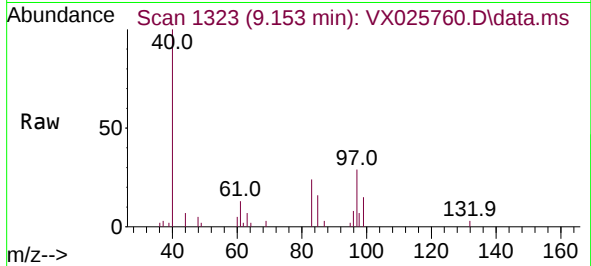




#55
 1,1,2-Trichloroethane
 Concen: 0.936 ug/l
 RT: 9.153 min Scan# 1323
 Delta R.T. -0.000 min
 Lab File: VX025760.D
 Acq: 13 Dec 2021 19:17

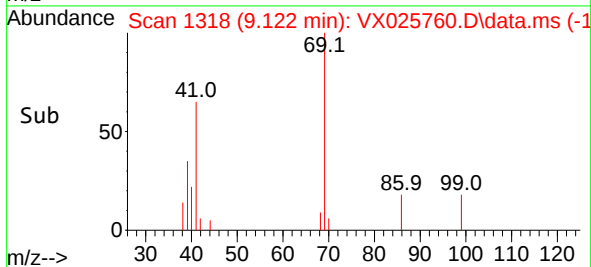
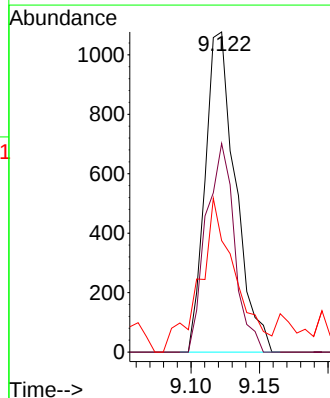
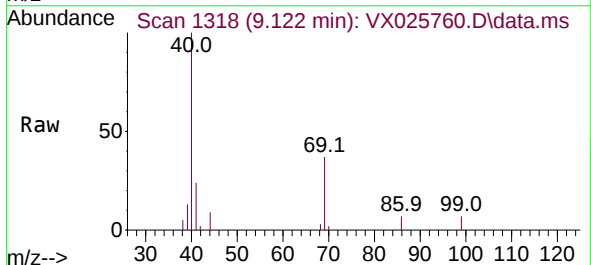
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC001

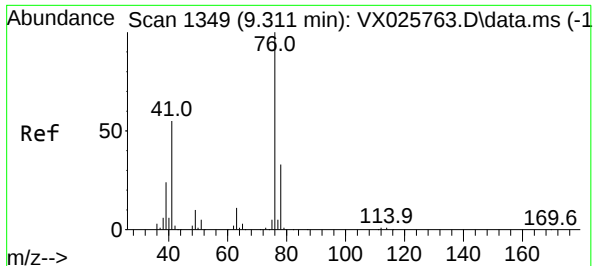
Tgt Ion: 97	Resp: 1302
Ion Ratio	Lower Upper
97 100	
83 83.0	70.5 105.7
85 55.5	43.8 65.6
99 52.1	49.4 74.2



#56
 Ethyl methacrylate
 Concen: 0.829 ug/l
 RT: 9.122 min Scan# 1318
 Delta R.T. -0.000 min
 Lab File: VX025760.D
 Acq: 13 Dec 2021 19:17

Tgt Ion: 69	Resp: 1656
Ion Ratio	Lower Upper
69 100	
41 61.2	52.8 79.2
39 56.8	32.5 48.7#





#57

1,3-Dichloropropane

Concen: 0.960 ug/l

RT: 9.311 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX025760.D

Acq: 13 Dec 2021 19:17

Instrument :

MSVOA_X

ClientSampleId :

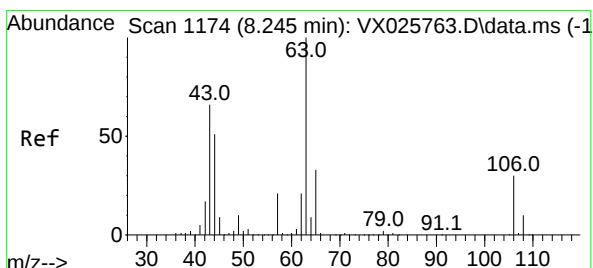
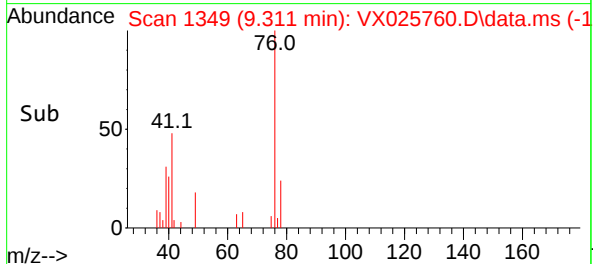
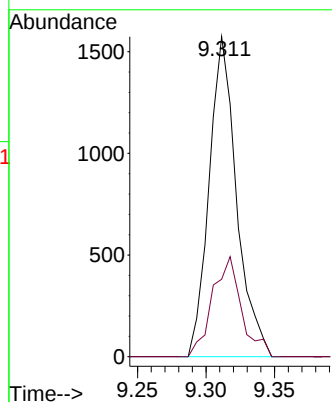
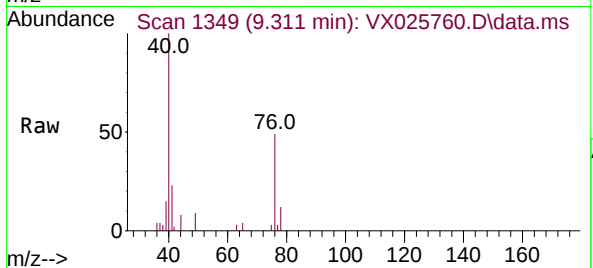
VSTDIC001

Tgt Ion: 76 Resp: 2189

Ion Ratio Lower Upper

76 100

78 33.2 26.0 39.0



#58

2-Chloroethyl Vinyl ether

Concen: 3.725 ug/l

RT: 8.245 min Scan# 1174

Delta R.T. -0.000 min

Lab File: VX025760.D

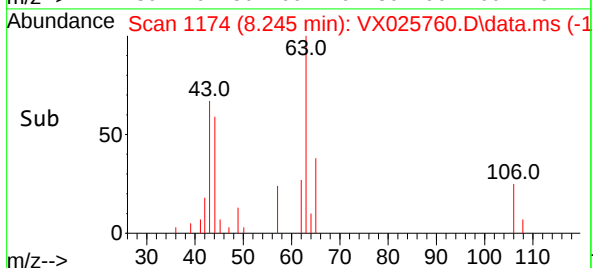
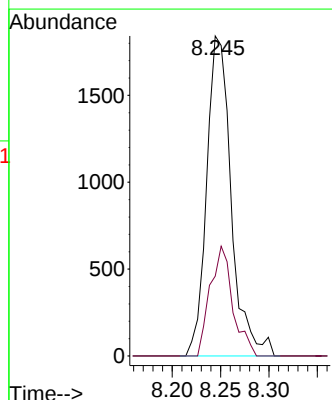
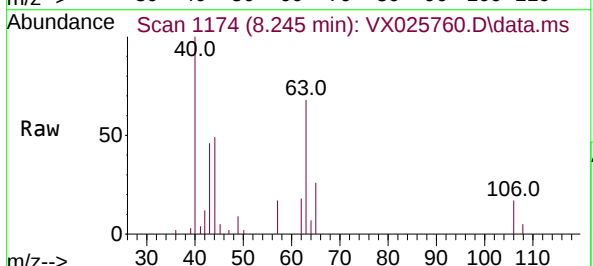
Acq: 13 Dec 2021 19:17

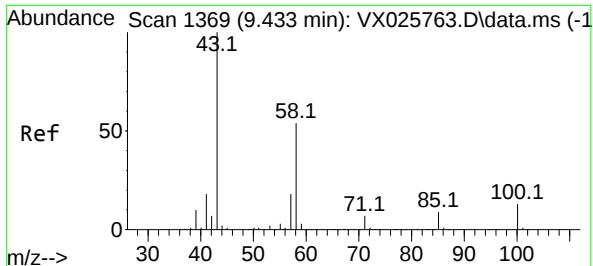
Tgt Ion: 63 Resp: 3253

Ion Ratio Lower Upper

63 100

106 31.5 24.4 36.6





#59

2-Hexanone

Concen: 4.170 ug/l

RT: 9.433 min Scan# 1369

Delta R.T. -0.000 min

Lab File: VX025760.D

Acq: 13 Dec 2021 19:17

Instrument :

MSVOA_X

ClientSampleId :

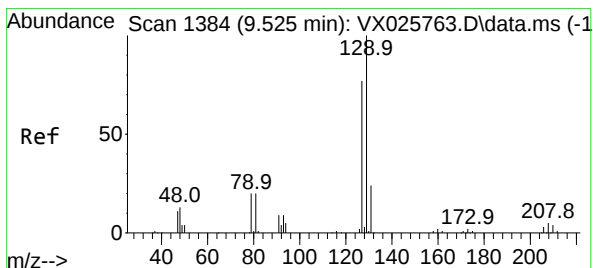
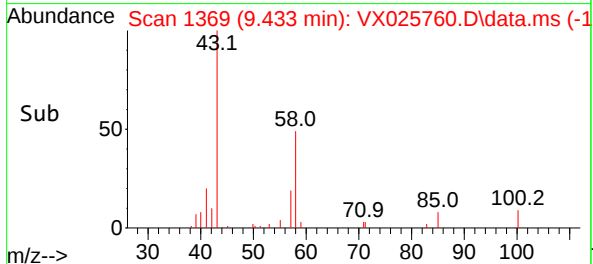
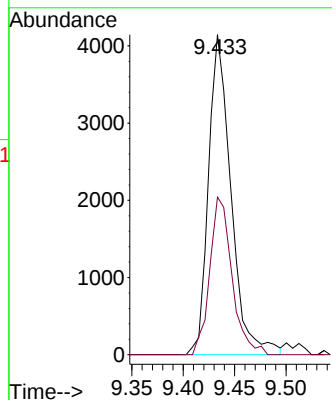
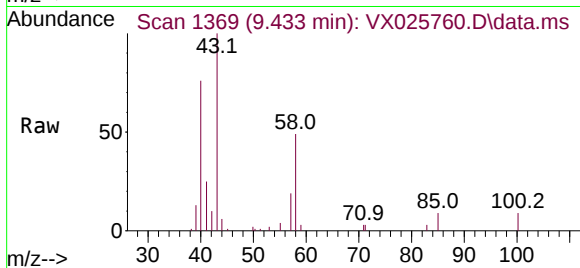
VSTDIC001

Tgt Ion: 43 Resp: 6317

Ion Ratio Lower Upper

43 100

58 48.6 26.9 80.6



#60

Dibromochloromethane

Concen: 0.833 ug/l

RT: 9.525 min Scan# 1384

Delta R.T. -0.000 min

Lab File: VX025760.D

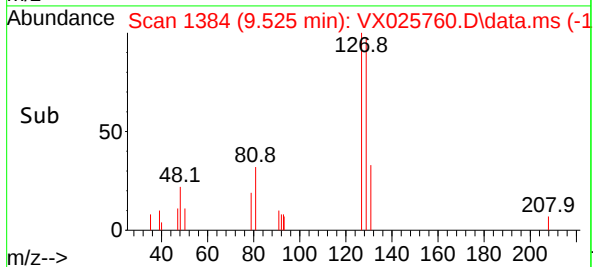
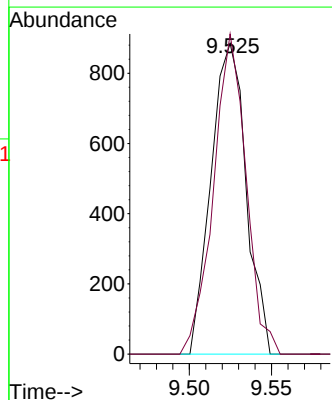
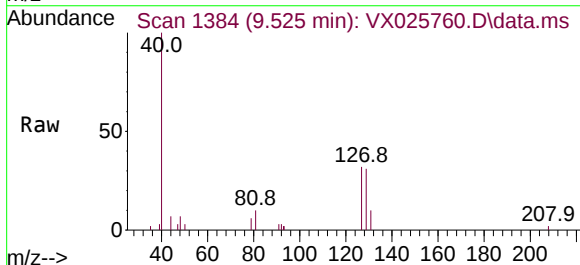
Acq: 13 Dec 2021 19:17

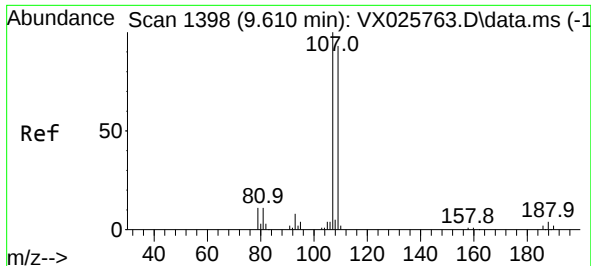
Tgt Ion: 129 Resp: 1315

Ion Ratio Lower Upper

129 100

127 95.4 38.6 115.7





#61

1,2-Dibromoethane

Concen: 0.970 ug/l

RT: 9.616 min Scan# 11

Delta R.T. 0.006 min

Lab File: VX025760.D

Acq: 13 Dec 2021 19:17

Instrument :

MSVOA_X

ClientSampleId :

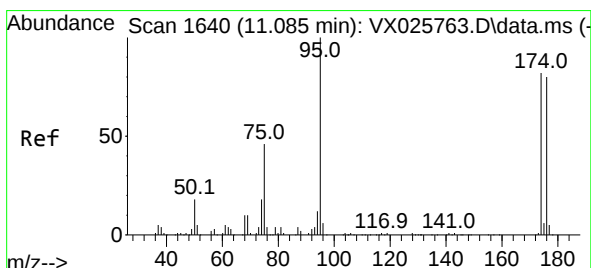
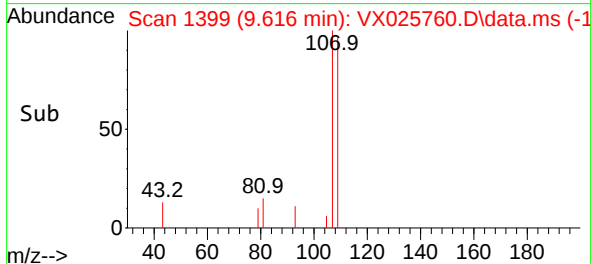
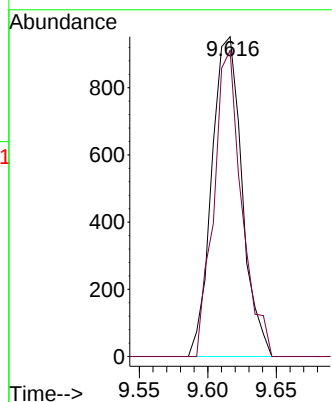
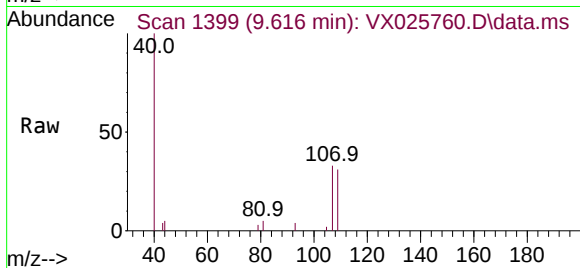
VSTDIC001

Tgt Ion:107 Resp: 1463

Ion Ratio Lower Upper

107 100

109 88.2 75.1 112.7



#62

4-Bromofluorobenzene

Concen: 0.979 ug/l

RT: 11.085 min Scan# 1640

Delta R.T. -0.000 min

Lab File: VX025760.D

Acq: 13 Dec 2021 19:17

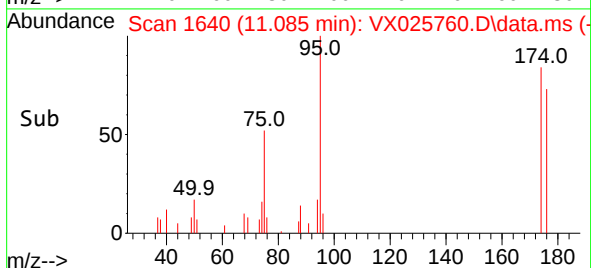
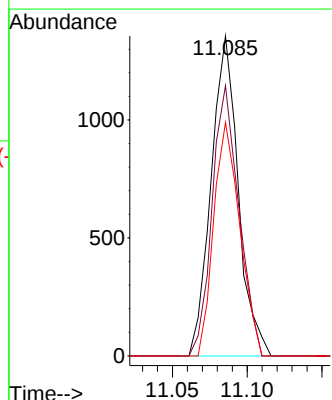
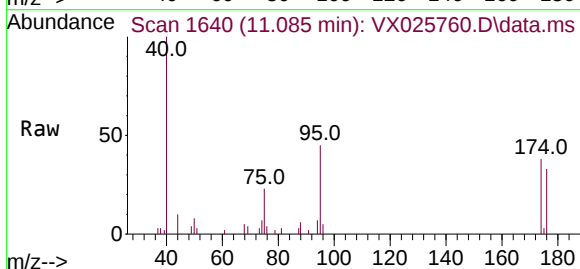
Tgt Ion: 95 Resp: 1705

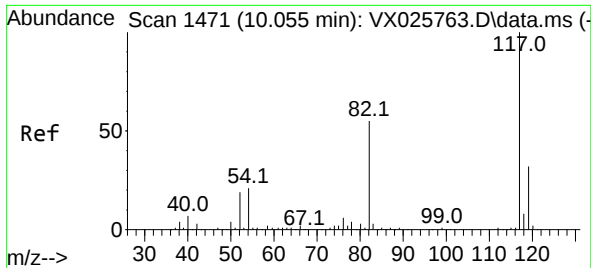
Ion Ratio Lower Upper

95 100

174 83.5 0.0 157.4

176 70.0 0.0 154.6

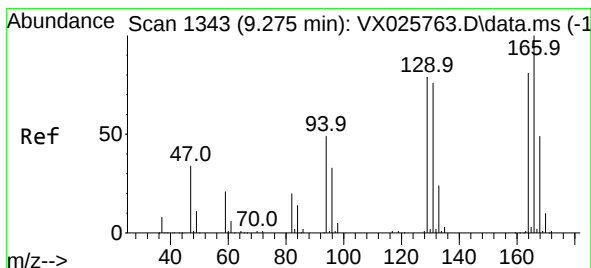
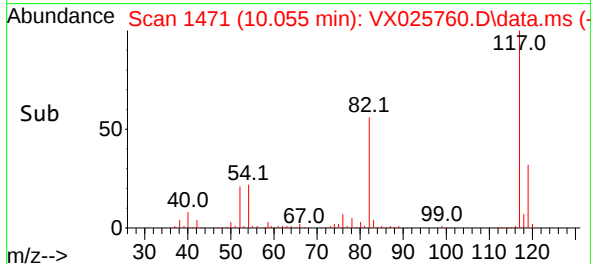
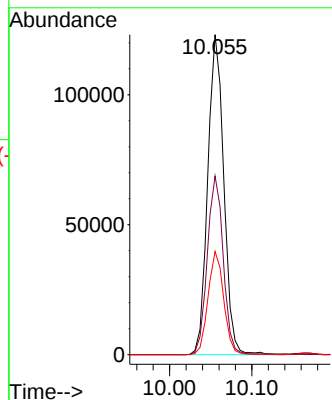
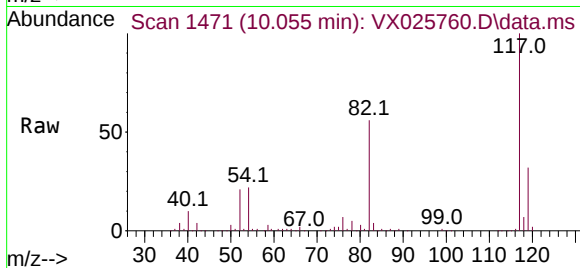




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX025760.D
Acq: 13 Dec 2021 19:17

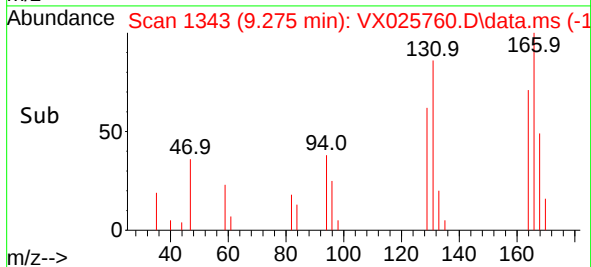
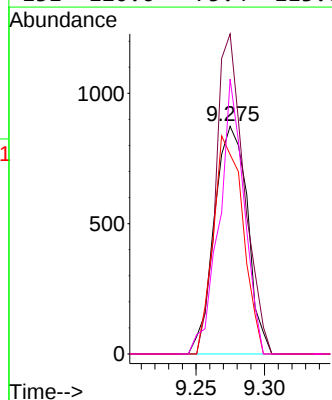
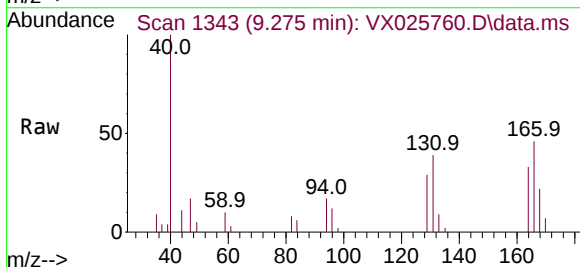
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

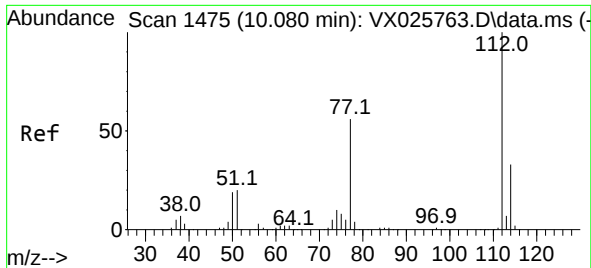
Tgt Ion:117 Resp: 166915
Ion Ratio Lower Upper
117 100
82 55.9 43.8 65.6
119 32.3 25.2 37.8



#64
Tetrachloroethene
Concen: 1.106 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX025760.D
Acq: 13 Dec 2021 19:17

Tgt Ion:164 Resp: 1472
Ion Ratio Lower Upper
164 100
166 140.5 99.4 149.0
129 87.5 78.6 118.0
131 120.6 75.4 113.0#

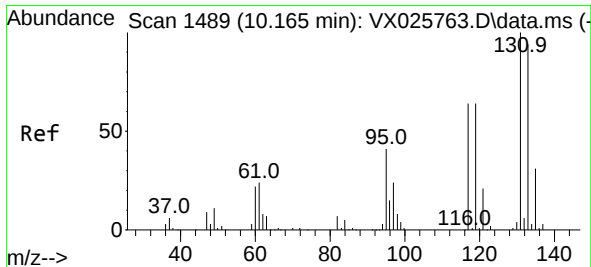
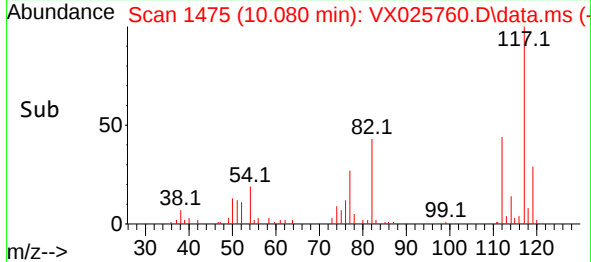
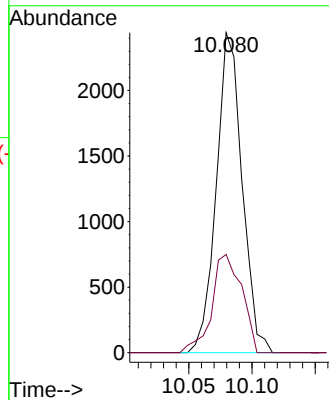
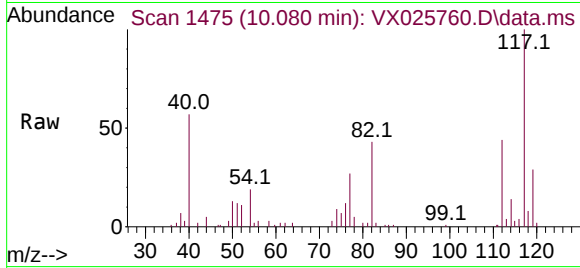




#65
Chlorobenzene
Concen: 0.993 ug/l
RT: 10.080 min Scan# 1475
Delta R.T. -0.000 min
Lab File: VX025760.D
Acq: 13 Dec 2021 19:17

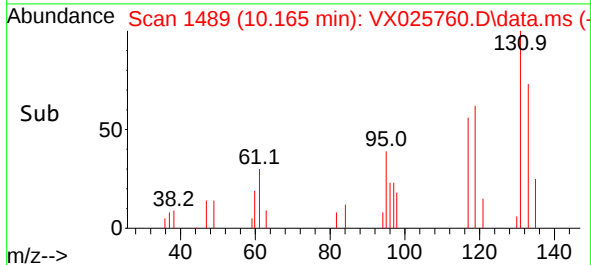
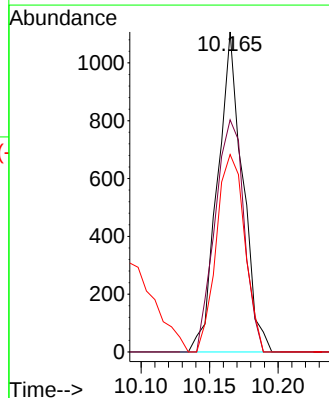
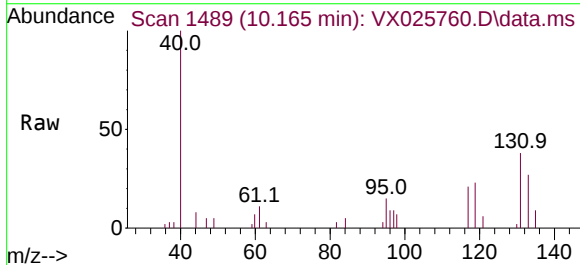
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

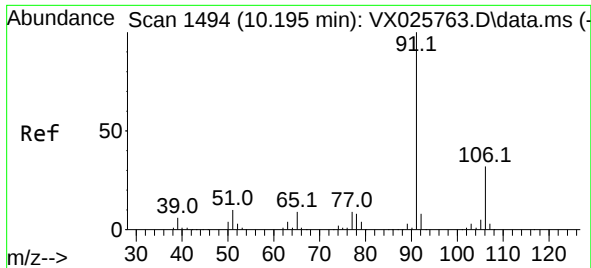
Tgt Ion:112 Resp: 3455
Ion Ratio Lower Upper
112 100
114 30.7 26.6 39.8



#66
1,1,1,2-Tetrachloroethane
Concen: 1.038 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX025760.D
Acq: 13 Dec 2021 19:17

Tgt Ion:131 Resp: 1410
Ion Ratio Lower Upper
131 100
133 83.7 47.1 141.3
119 0.0 31.9 95.9#

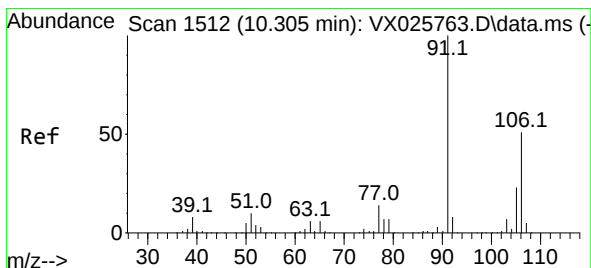
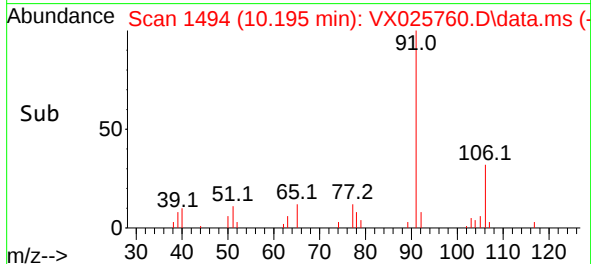
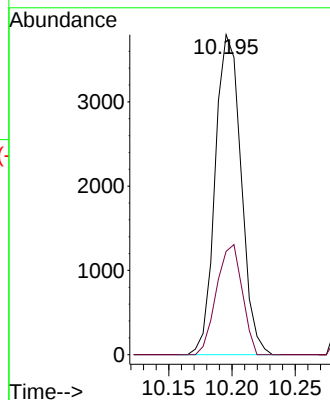
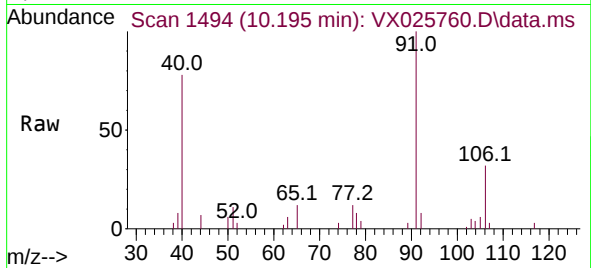




#67
Ethyl Benzene
Concen: 0.918 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. -0.000 min
Lab File: VX025760.D
Acq: 13 Dec 2021 19:17

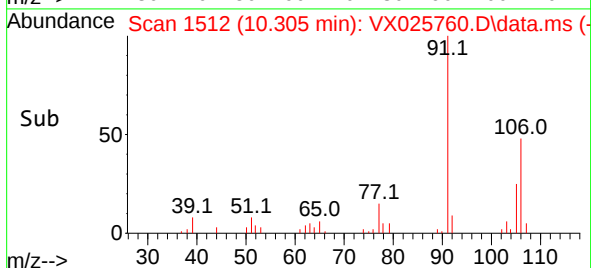
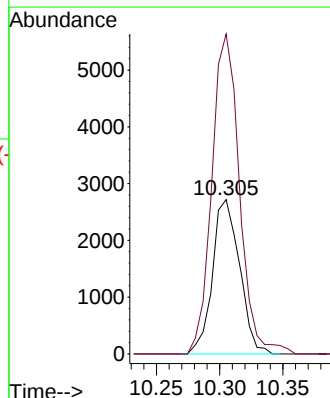
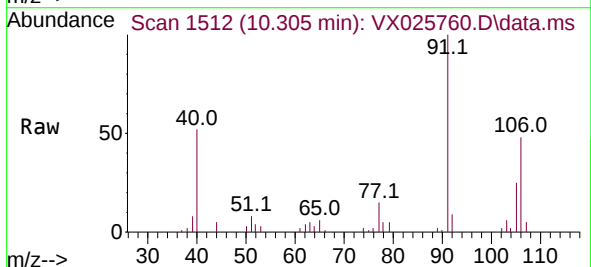
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

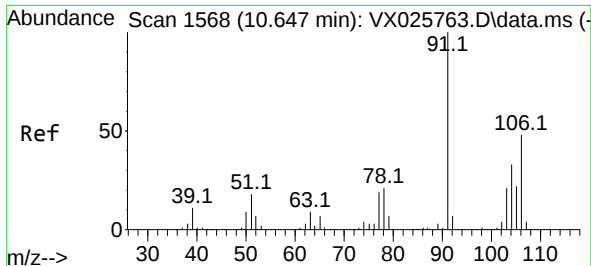
Tgt Ion: 91 Resp: 5399
Ion Ratio Lower Upper
91 100
106 32.3 25.7 38.5



#68
m/p-Xylenes
Concen: 1.768 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX025760.D
Acq: 13 Dec 2021 19:17

Tgt Ion: 106 Resp: 4047
Ion Ratio Lower Upper
106 100
91 211.7 158.6 238.0

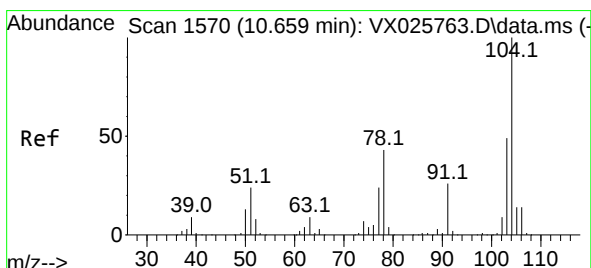
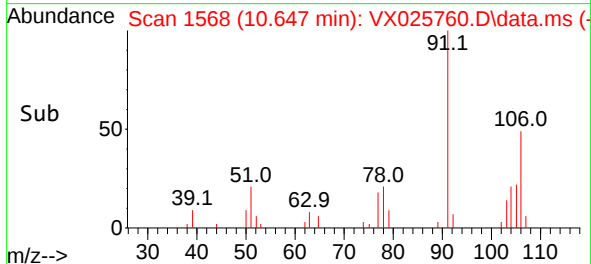
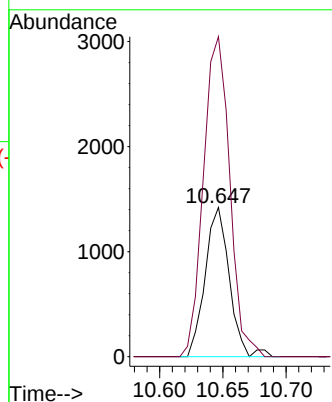
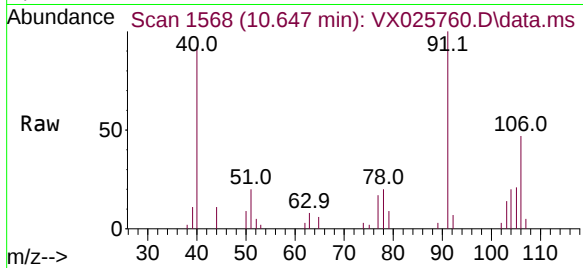




#69
o-Xylene
Concen: 0.842 ug/l
RT: 10.647 min Scan# 1568
Delta R.T. -0.000 min
Lab File: VX025760.D
Acq: 13 Dec 2021 19:17

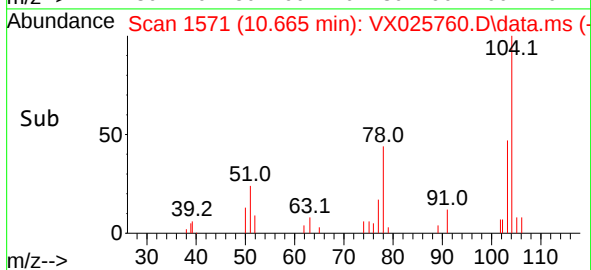
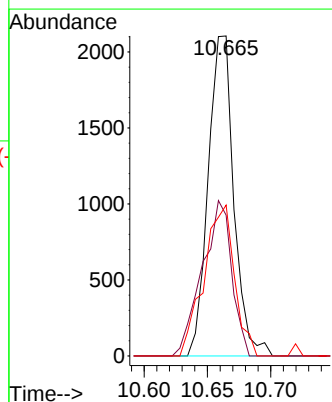
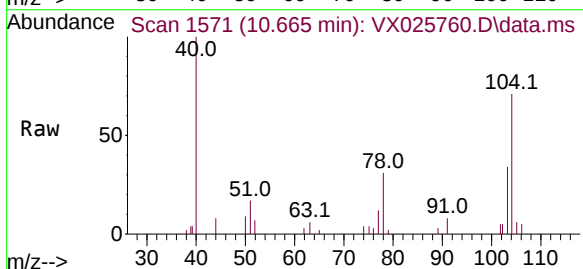
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

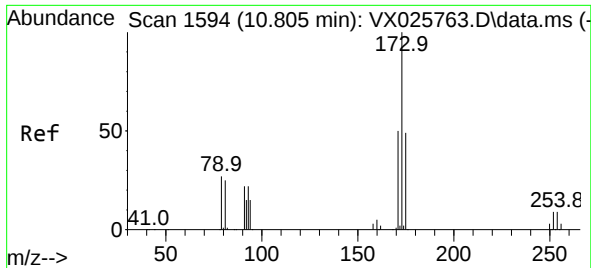
Tgt Ion:106 Resp: 1897
Ion Ratio Lower Upper
106 100
91 232.4 105.5 316.4



#70
Styrene
Concen: 0.792 ug/l
RT: 10.665 min Scan# 1571
Delta R.T. 0.006 min
Lab File: VX025760.D
Acq: 13 Dec 2021 19:17

Tgt Ion:104 Resp: 2970
Ion Ratio Lower Upper
104 100
78 55.7 39.8 59.6
103 56.3 43.0 64.6

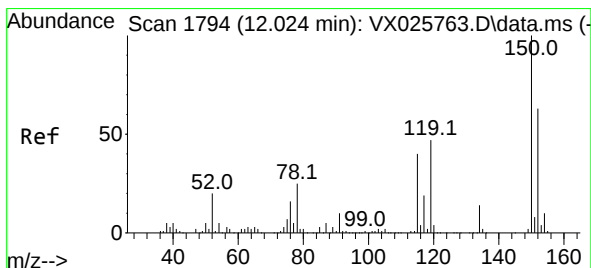
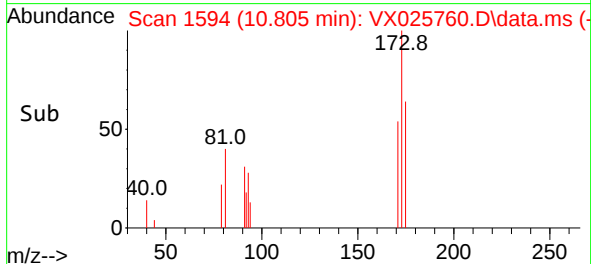
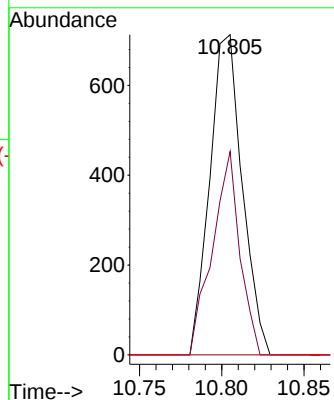
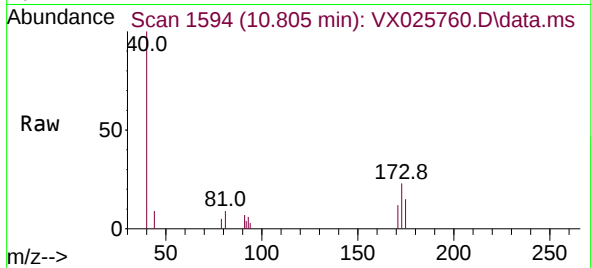




#71
Bromoform
Concen: 0.875 ug/l
RT: 10.805 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX025760.D
Acq: 13 Dec 2021 19:17

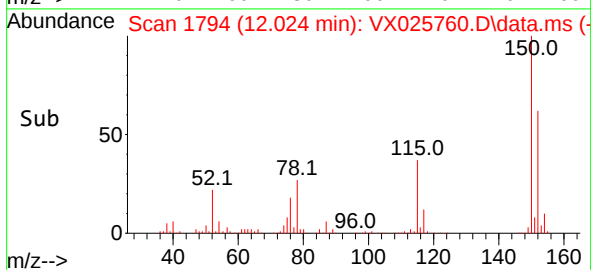
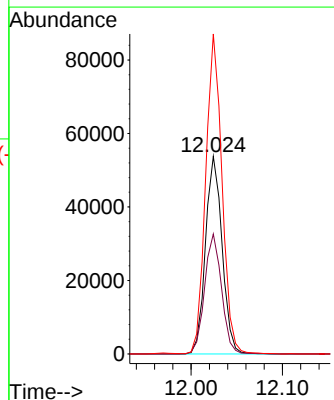
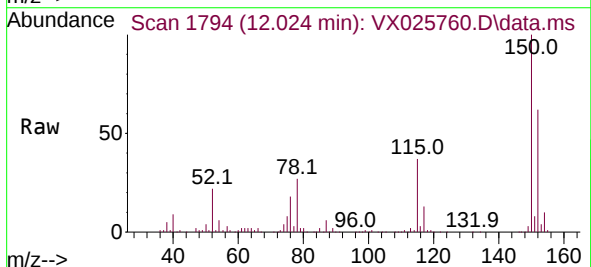
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

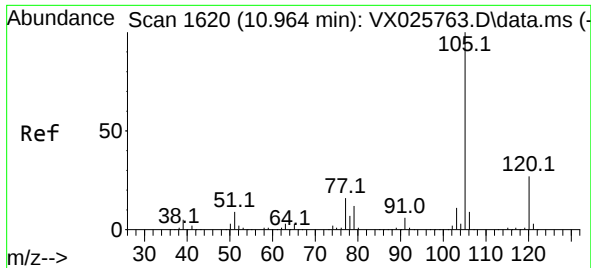
Tgt Ion:173 Resp: 979
Ion Ratio Lower Upper
173 100
175 53.6 24.4 73.4
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VX025760.D
Acq: 13 Dec 2021 19:17

Tgt Ion:152 Resp: 67749
Ion Ratio Lower Upper
152 100
115 61.8 41.3 123.9
150 159.0 0.0 351.8

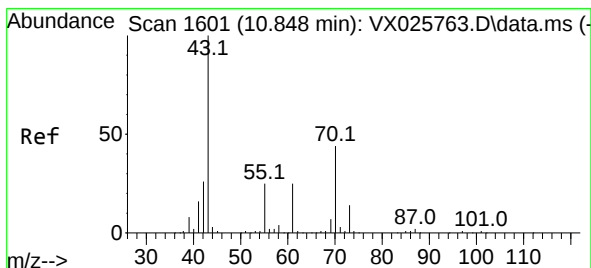
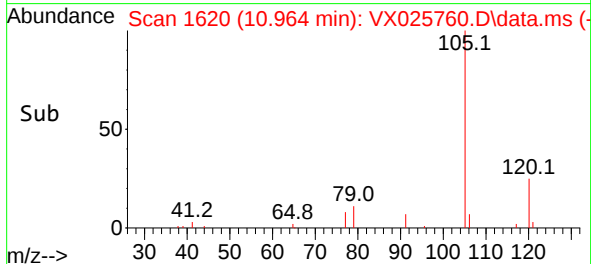
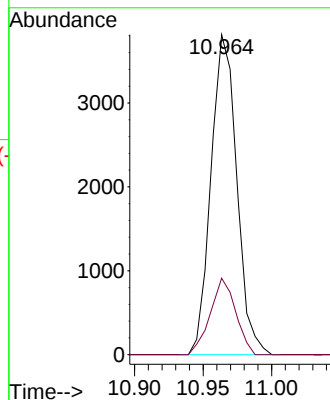
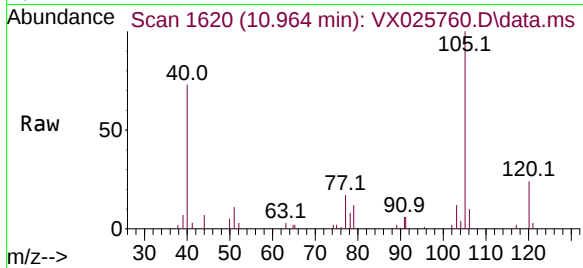




#73
Isopropylbenzene
Concen: 1.014 ug/l
RT: 10.964 min Scan# 1620
Delta R.T. -0.000 min
Lab File: VX025760.D
Acq: 13 Dec 2021 19:17

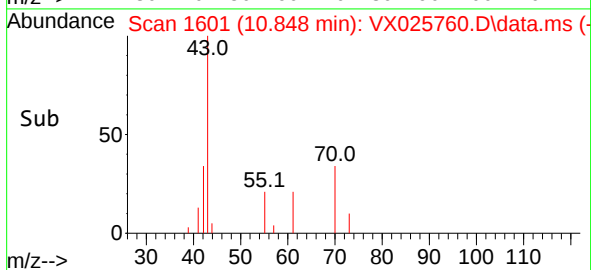
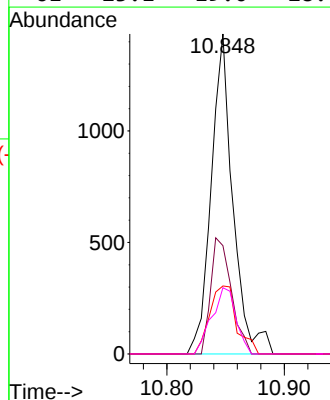
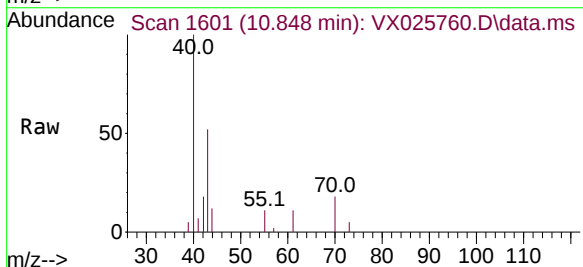
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

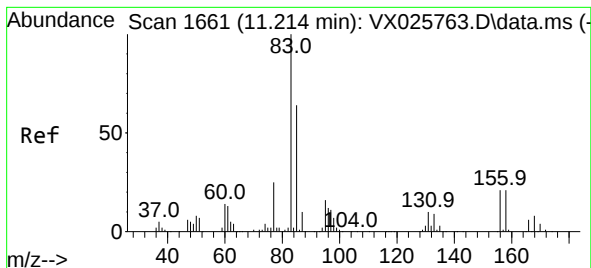
Tgt Ion:105 Resp: 4986
Ion Ratio Lower Upper
105 100
120 23.6 13.6 40.7



#74
N-ethyl acetate
Concen: 0.930 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX025760.D
Acq: 13 Dec 2021 19:17

Tgt Ion: 43 Resp: 1840
Ion Ratio Lower Upper
43 100
70 34.6 34.1 51.1
55 26.5 19.2 28.8
61 23.1 19.0 28.4

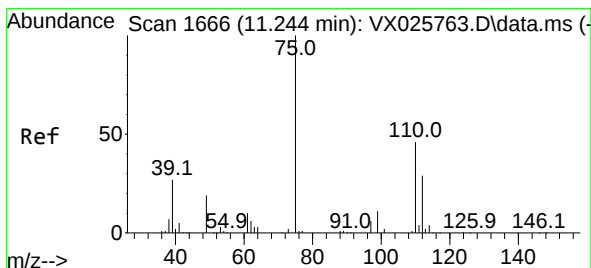
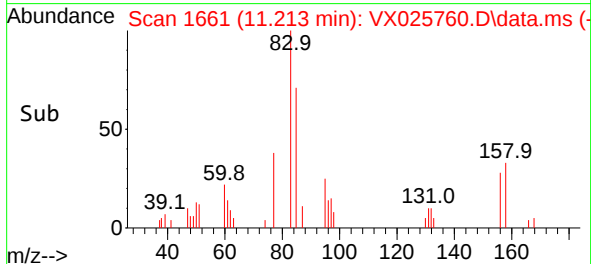
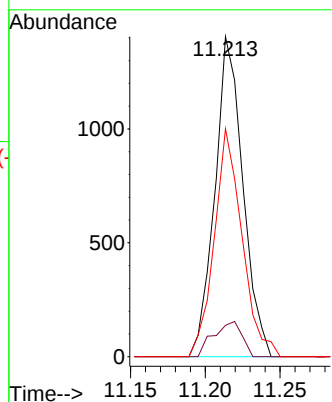
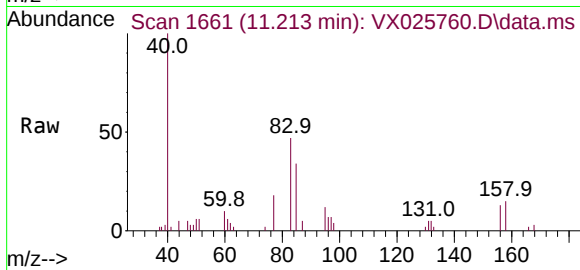




#75
 1,1,2,2-Tetrachloroethane
 Concen: 1.069 ug/l
 RT: 11.213 min Scan# 1661
 Delta R.T. -0.000 min
 Lab File: VX025760.D
 Acq: 13 Dec 2021 19:17

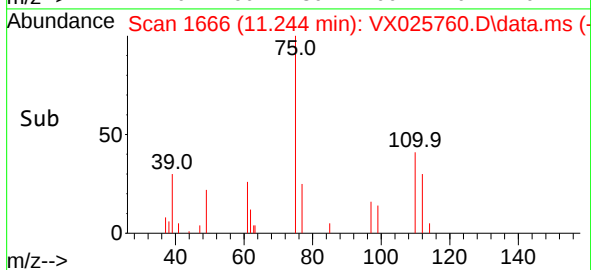
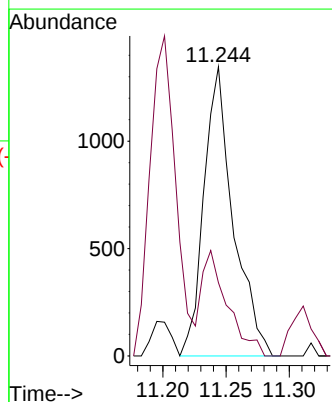
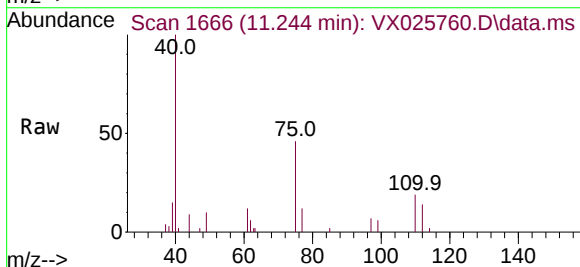
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC001

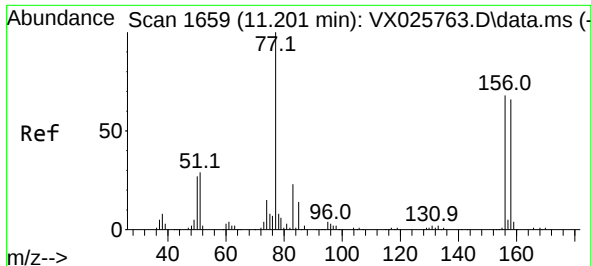
Tgt Ion: 83 Resp: 1832
 Ion Ratio Lower Upper
 83 100
 131 11.1 5.1 15.3
 85 70.4 31.6 95.0



#76
 1,2,3-Trichloropropane
 Concen: 1.401 ug/l
 RT: 11.244 min Scan# 1666
 Delta R.T. -0.000 min
 Lab File: VX025760.D
 Acq: 13 Dec 2021 19:17

Tgt Ion: 75 Resp: 2175
 Ion Ratio Lower Upper
 75 100
 77 31.8 19.0 57.0

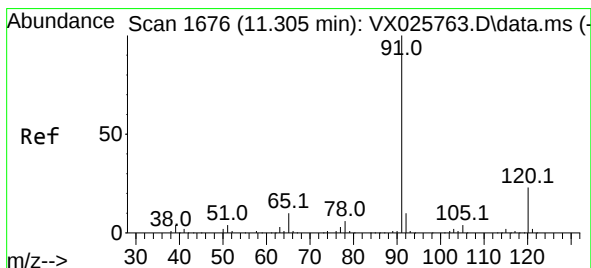
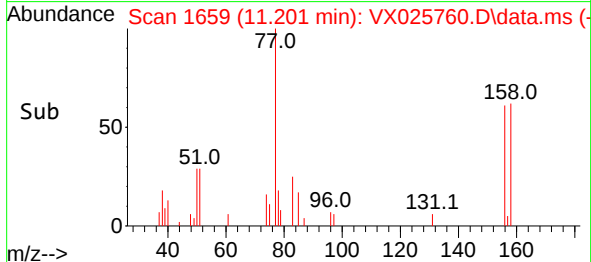
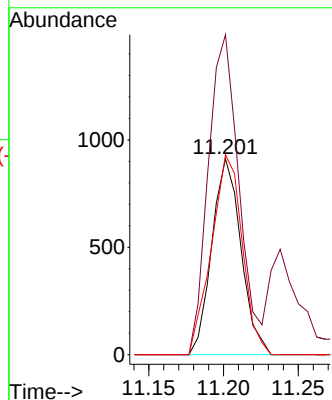
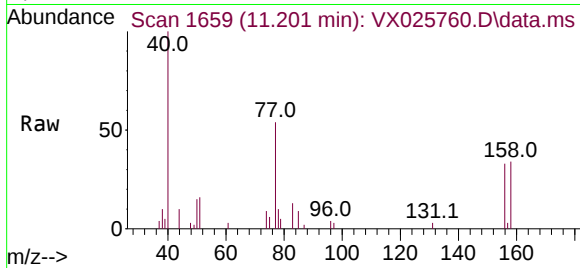




#77
Bromobenzene
Concen: 0.979 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. -0.000 min
Lab File: VX025760.D
Acq: 13 Dec 2021 19:17

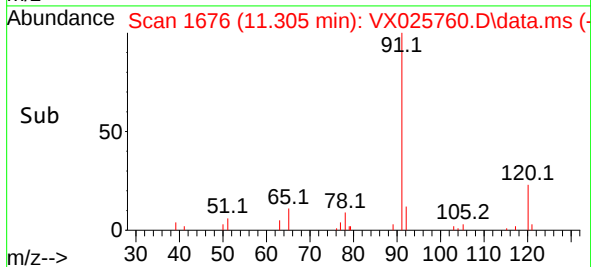
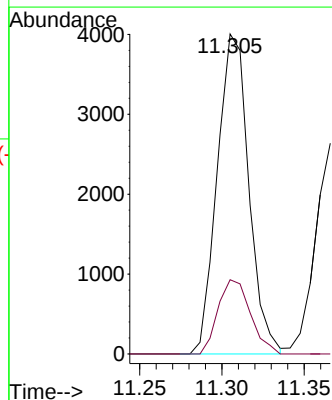
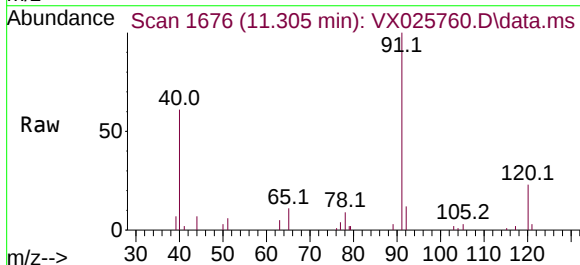
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

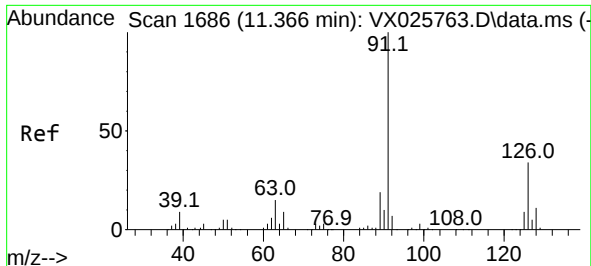
Tgt Ion:156 Resp: 1235
Ion Ratio Lower Upper
156 100
77 172.0 78.2 234.6
158 107.9 48.6 145.9



#78
n-propylbenzene
Concen: 0.963 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX025760.D
Acq: 13 Dec 2021 19:17

Tgt Ion: 91 Resp: 5358
Ion Ratio Lower Upper
91 100
120 23.8 12.0 36.1





#79

2-Chlorotoluene

Concen: 1.059 ug/l

RT: 11.366 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX025760.D

Acq: 13 Dec 2021 19:17

Instrument :

MSVOA_X

ClientSampleId :

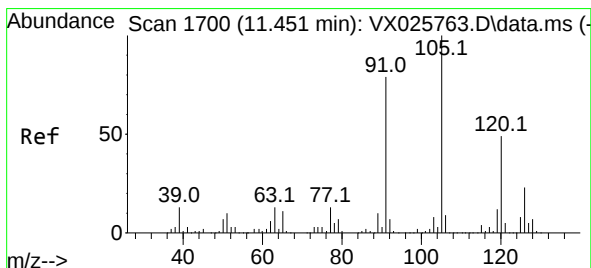
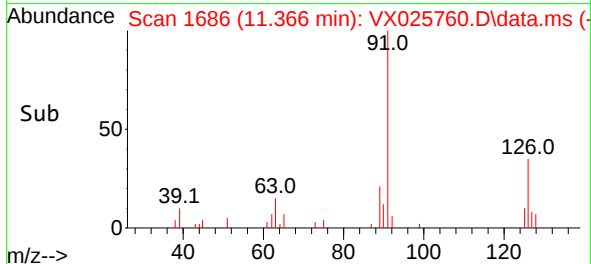
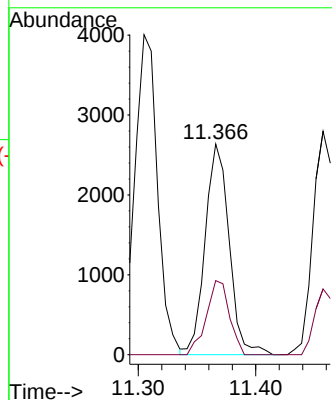
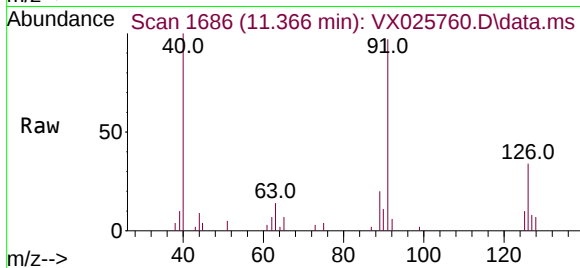
VSTDIC001

Tgt Ion: 91 Resp: 3747

Ion Ratio Lower Upper

91 100

126 33.6 17.8 53.3



#80

1,3,5-Trimethylbenzene

Concen: 0.946 ug/l

RT: 11.451 min Scan# 1700

Delta R.T. -0.000 min

Lab File: VX025760.D

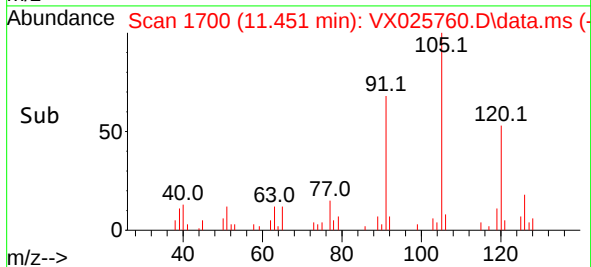
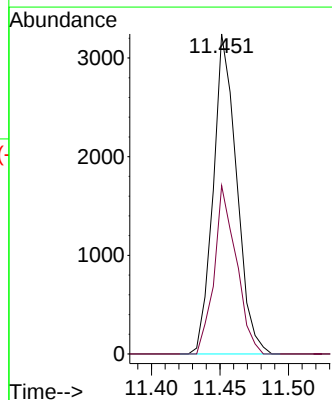
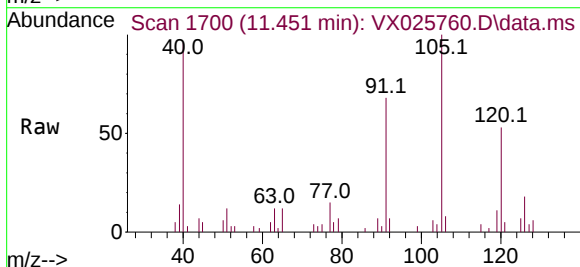
Acq: 13 Dec 2021 19:17

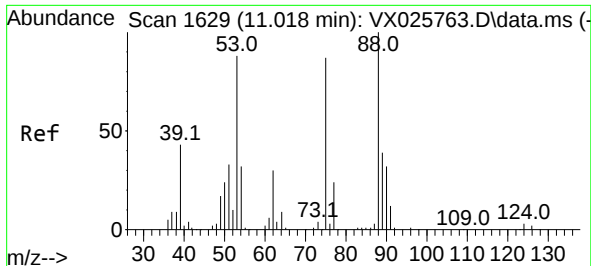
Tgt Ion: 105 Resp: 3856

Ion Ratio Lower Upper

105 100

120 49.5 24.9 74.7

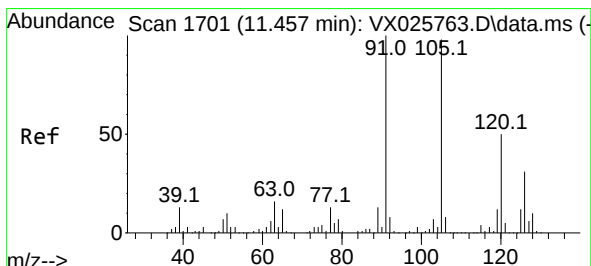
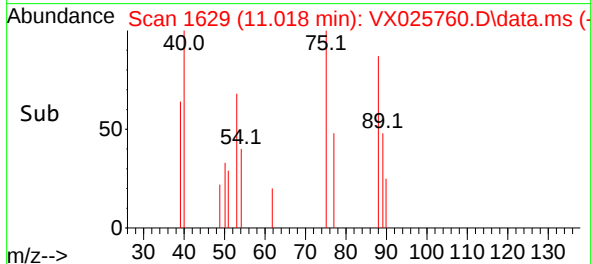
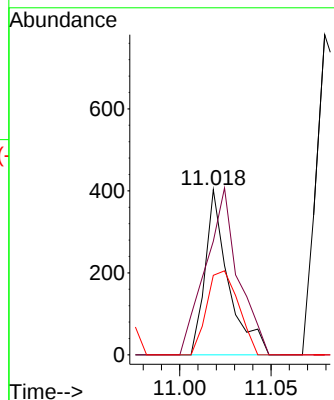
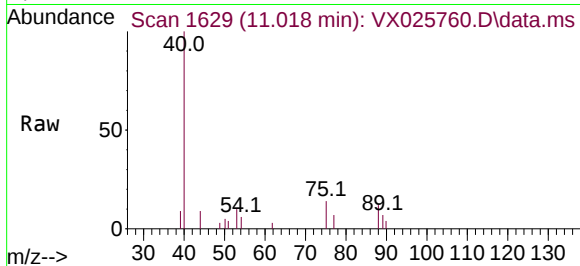




#81
trans-1,4-Dichloro-2-butene
Concen: 0.715 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. -0.000 min
Lab File: VX025760.D
Acq: 13 Dec 2021 19:17

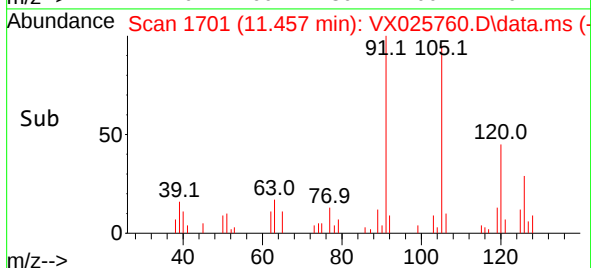
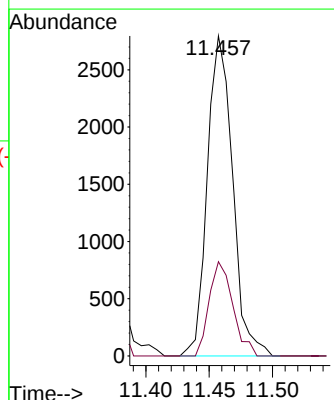
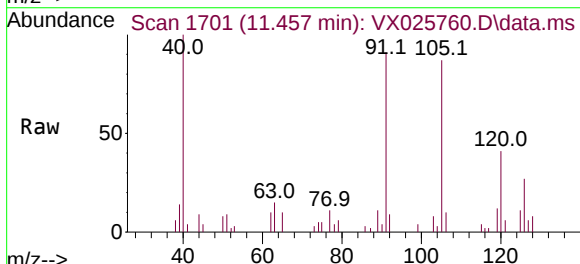
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

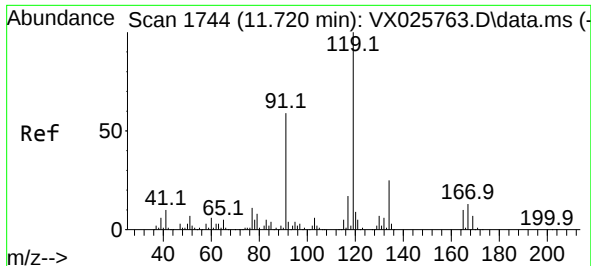
Tgt Ion: 75 Resp: 358
Ion Ratio Lower Upper
75 100
53 141.1 79.5 119.3#
89 69.3 38.3 57.5#



#82
4-Chlorotoluene
Concen: 0.982 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. -0.000 min
Lab File: VX025760.D
Acq: 13 Dec 2021 19:17

Tgt Ion: 91 Resp: 3889
Ion Ratio Lower Upper
91 100
126 27.5 15.6 46.7

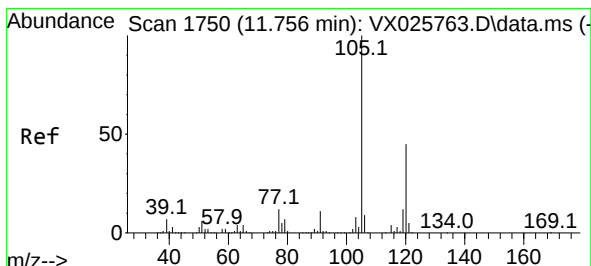
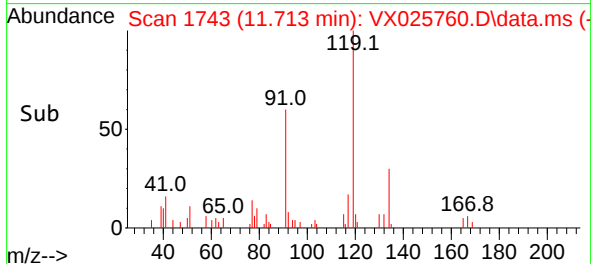
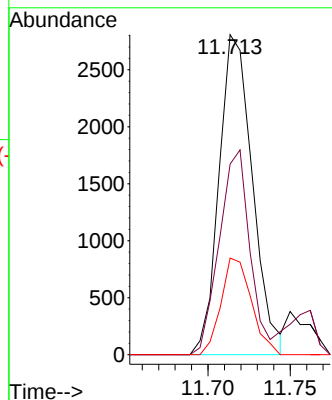
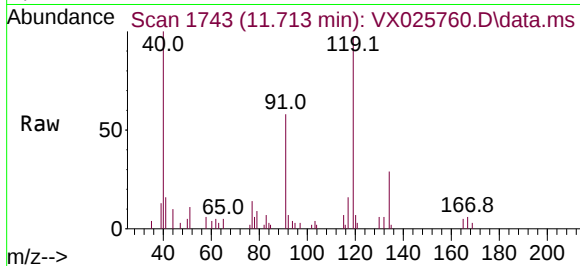




#83
tert-Butylbenzene
Concen: 0.994 ug/l
RT: 11.713 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX025760.D
Acq: 13 Dec 2021 19:17

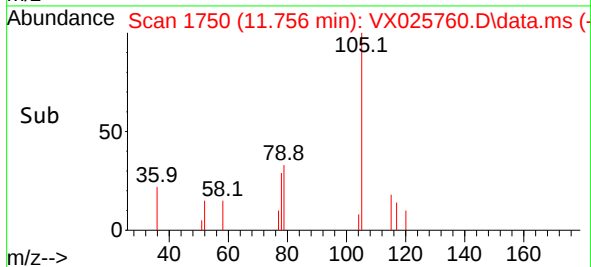
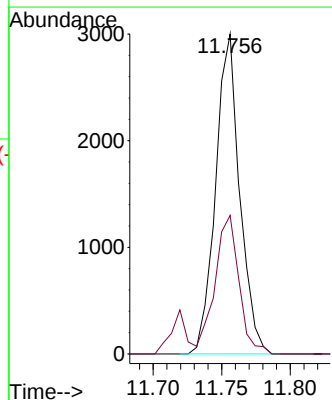
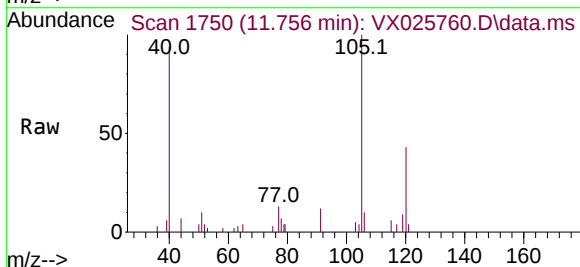
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

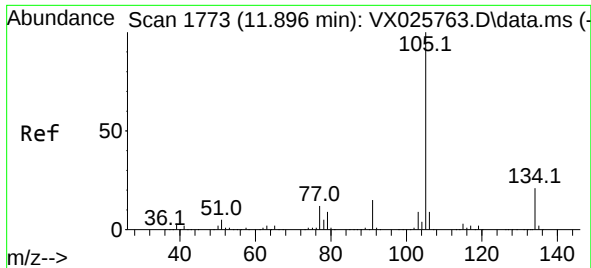
Tgt Ion:119 Resp: 3972
Ion Ratio Lower Upper
119 100
91 58.7 28.7 86.1
134 27.5 11.9 35.9



#84
1,2,4-Trimethylbenzene
Concen: 0.899 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX025760.D
Acq: 13 Dec 2021 19:17

Tgt Ion:105 Resp: 3664
Ion Ratio Lower Upper
105 100
120 43.0 22.9 68.7

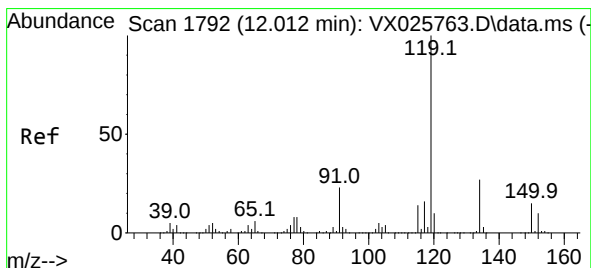
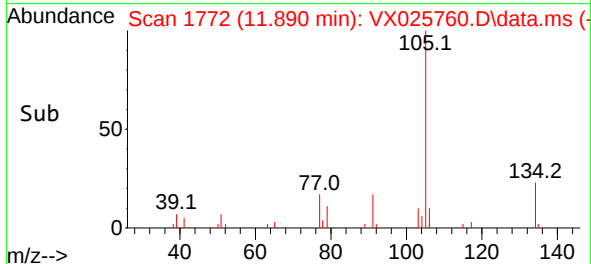
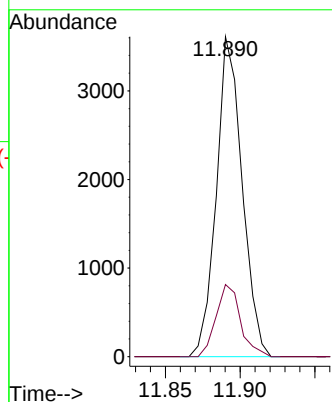
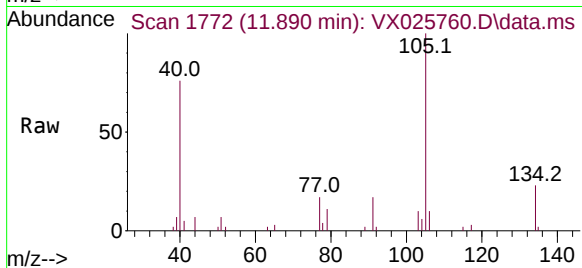




#85
 sec-Butylbenzene
 Concen: 0.901 ug/l
 RT: 11.890 min Scan# 11
 Delta R.T. -0.006 min
 Lab File: VX025760.D
 Acq: 13 Dec 2021 19:17

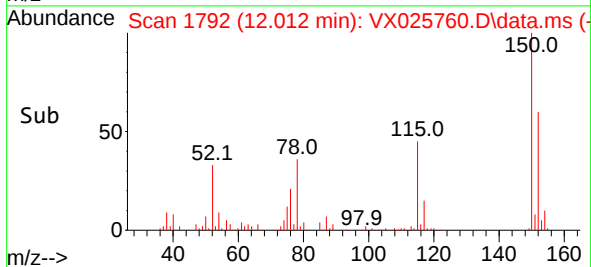
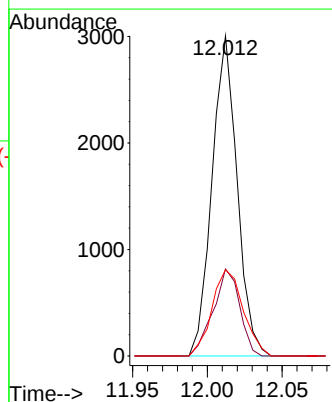
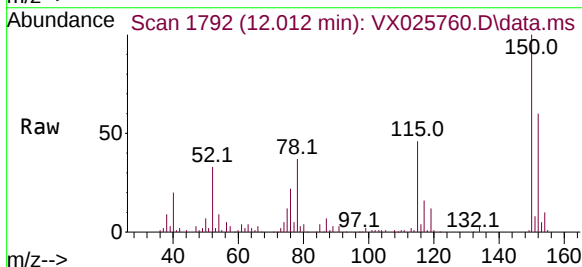
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC001

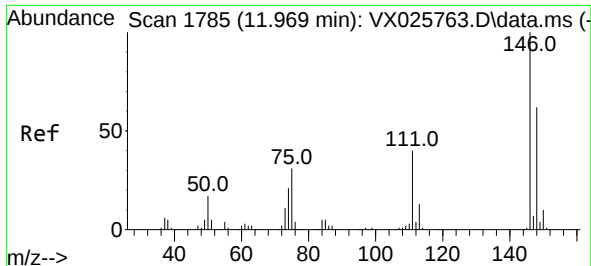
Tgt Ion:105 Resp: 4331
 Ion Ratio Lower Upper
 105 100
 134 21.4 10.4 31.1



#86
 p-Isopropyltoluene
 Concen: 0.869 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX025760.D
 Acq: 13 Dec 2021 19:17

Tgt Ion:119 Resp: 3507
 Ion Ratio Lower Upper
 119 100
 134 28.7 13.2 39.6
 91 33.6 11.9 35.9





#87

1,3-Dichlorobenzene

Concen: 1.051 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. -0.000 min

Lab File: VX025760.D

Acq: 13 Dec 2021 19:17

Instrument :

MSVOA_X

ClientSampleId :

VSTDIC001

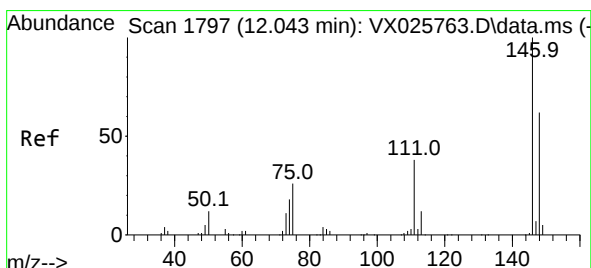
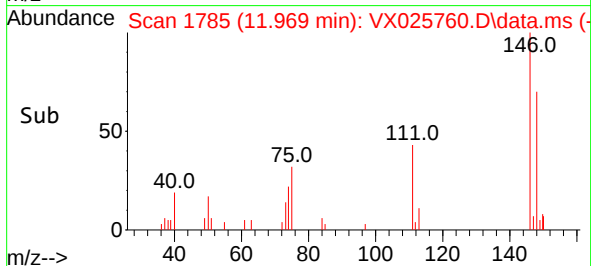
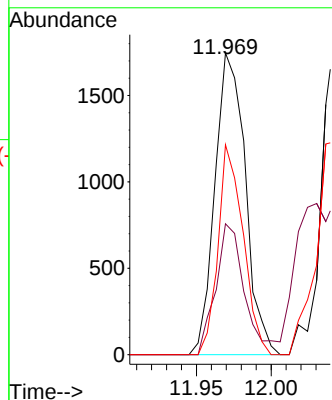
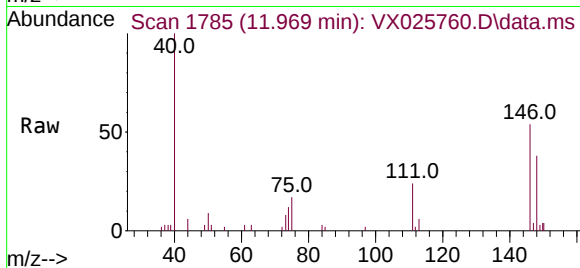
Tgt Ion:146 Resp: 2469

Ion Ratio Lower Upper

146 100

111 39.6 19.9 59.6

148 57.3 31.9 95.5



#88

1,4-Dichlorobenzene

Concen: 1.029 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. -0.073 min

Lab File: VX025760.D

Acq: 13 Dec 2021 19:17

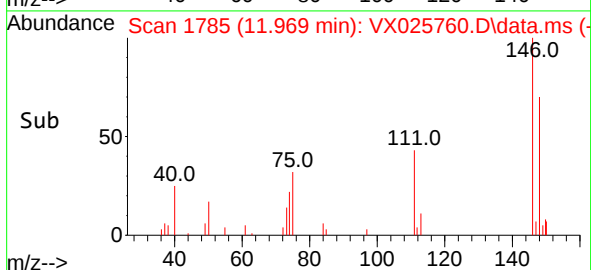
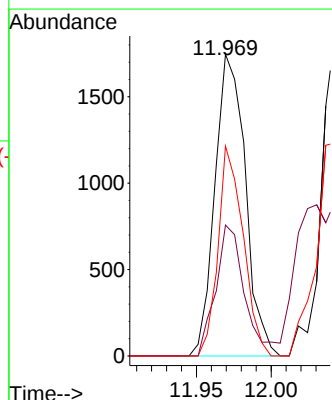
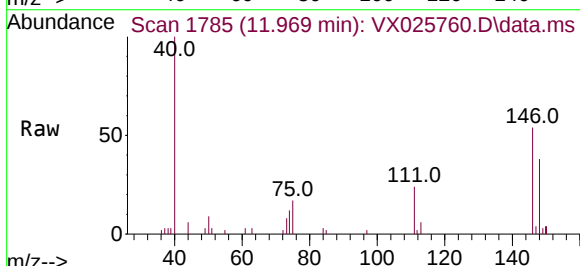
Tgt Ion:146 Resp: 2469

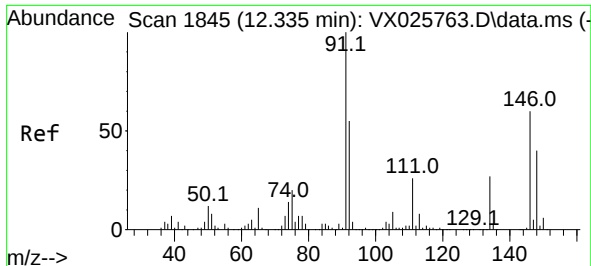
Ion Ratio Lower Upper

146 100

111 39.6 19.9 59.7

148 57.3 31.9 95.7

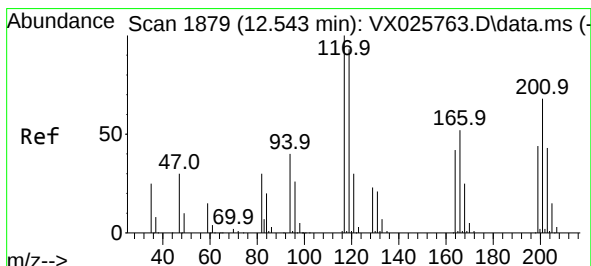
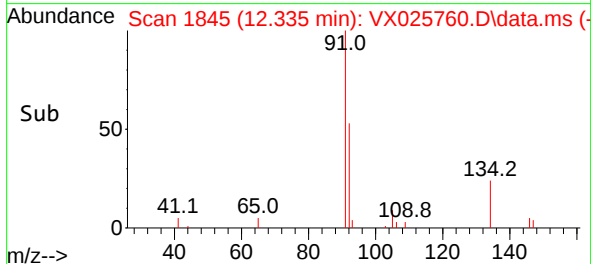
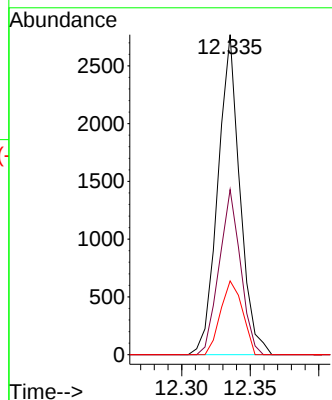
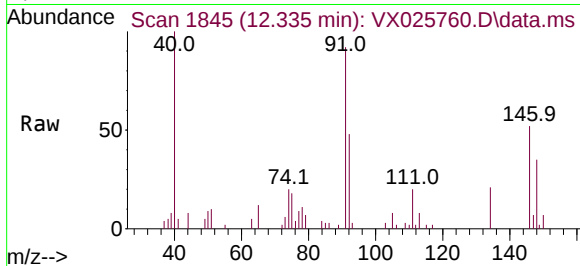




#89
n-Butylbenzene
Concen: 0.918 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX025760.D
Acq: 13 Dec 2021 19:17

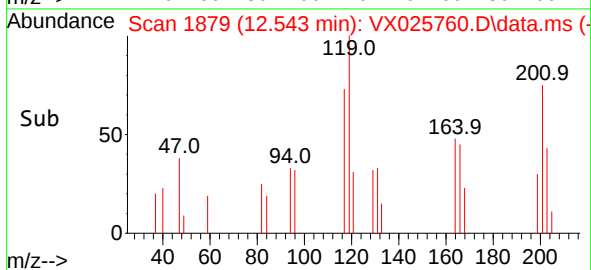
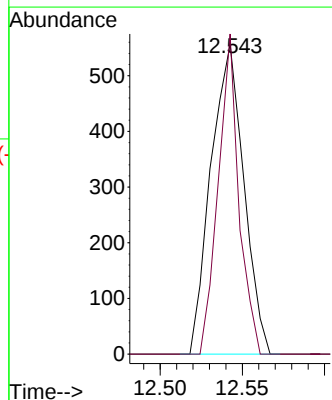
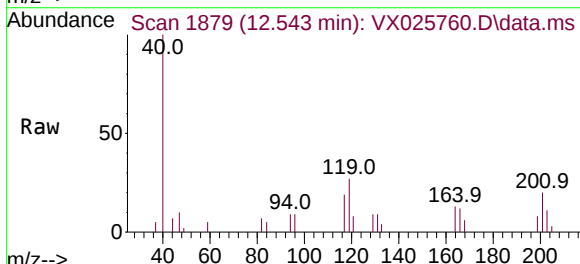
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

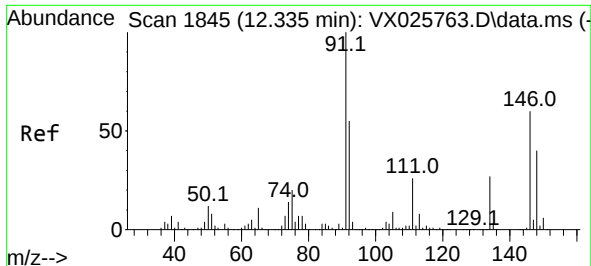
Tgt Ion: 91	Resp:	3090
Ion	Ratio	Lower Upper
91	100	
92	49.9	27.3 81.8
134	22.9	13.5 40.4



#90
Hexachloroethane
Concen: 0.975 ug/l
RT: 12.543 min Scan# 1879
Delta R.T. -0.000 min
Lab File: VX025760.D
Acq: 13 Dec 2021 19:17

Tgt Ion: 117	Resp:	773
Ion	Ratio	Lower Upper
117	100	
201	64.6	35.4 106.3

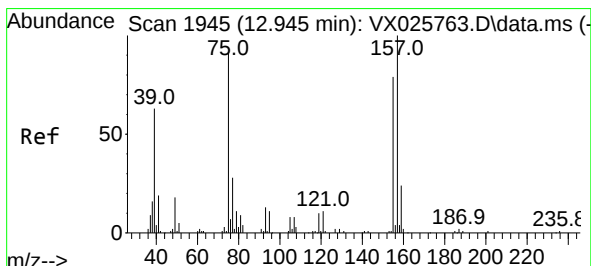
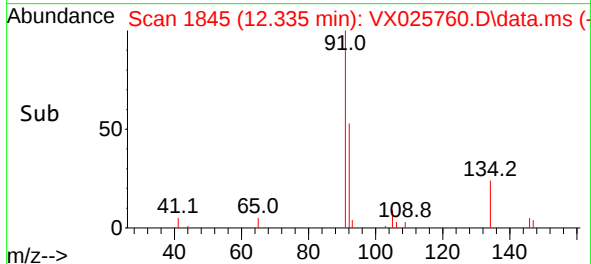
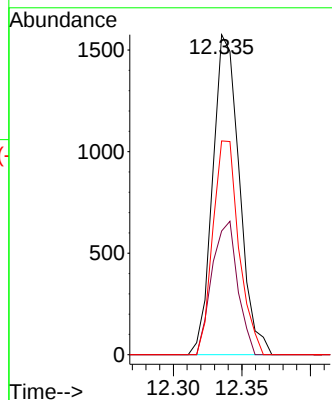
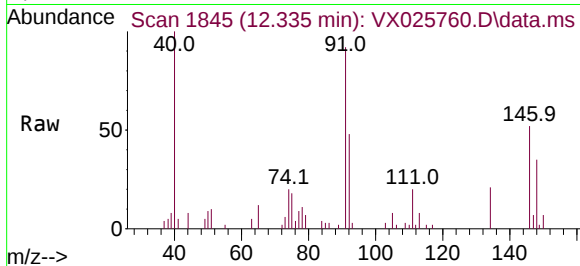




#91
 1,2-Dichlorobenzene
 Concen: 0.951 ug/l
 RT: 12.335 min Scan# 1845
 Delta R.T. -0.000 min
 Lab File: VX025760.D
 Acq: 13 Dec 2021 19:17

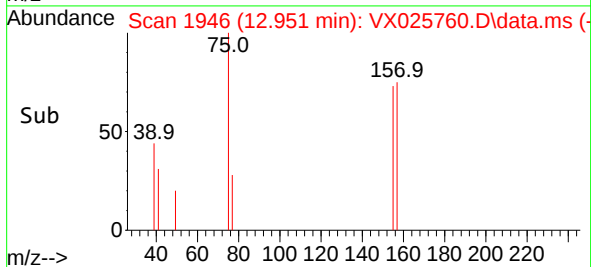
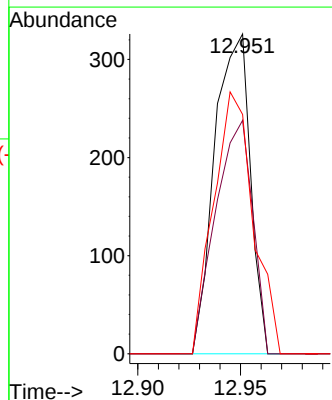
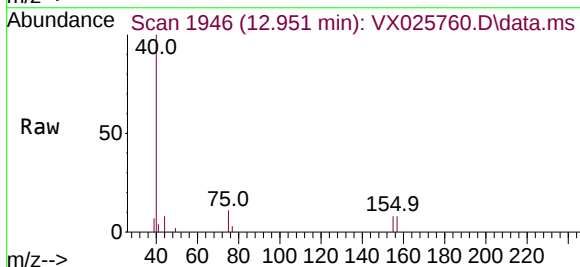
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC001

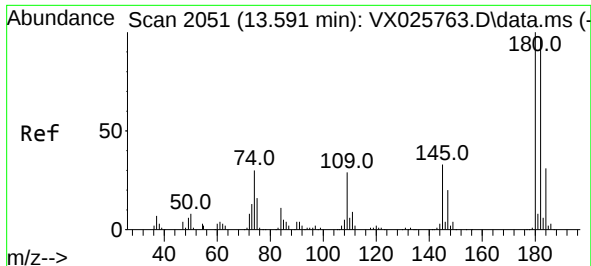
Tgt Ion:146 Resp: 2135
 Ion Ratio Lower Upper
 146 100
 111 40.0 20.6 61.9
 148 65.0 31.9 95.7



#92
 1,2-Dibromo-3-Chloropropane
 Concen: 1.015 ug/l
 RT: 12.951 min Scan# 1946
 Delta R.T. 0.006 min
 Lab File: VX025760.D
 Acq: 13 Dec 2021 19:17

Tgt Ion: 75 Resp: 391
 Ion Ratio Lower Upper
 75 100
 155 76.2 44.0 131.8
 157 91.6 55.5 166.5

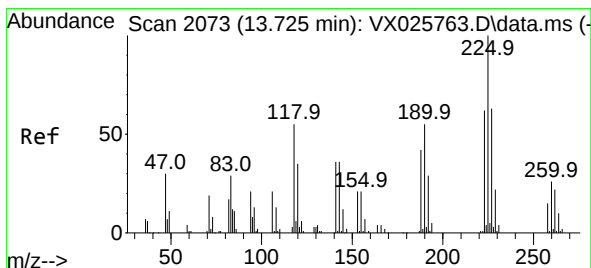
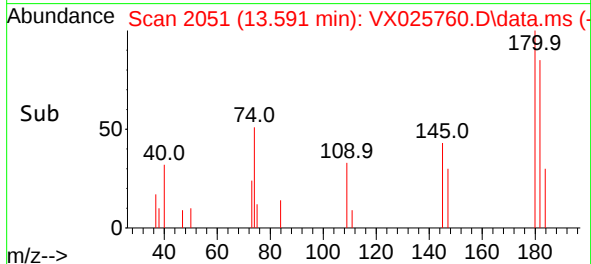
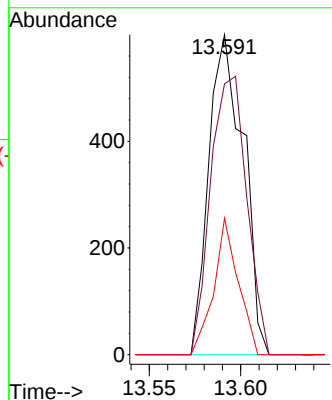
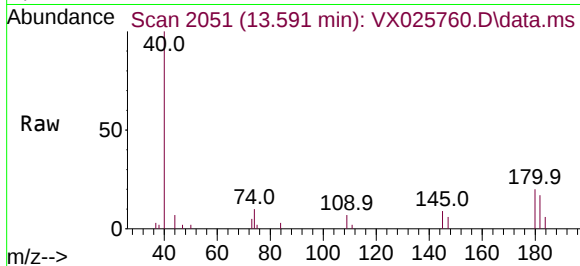




#93
1,2,4-Trichlorobenzene
Concen: 0.687 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX025760.D
Acq: 13 Dec 2021 19:17

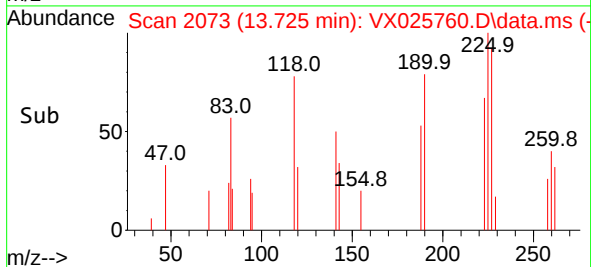
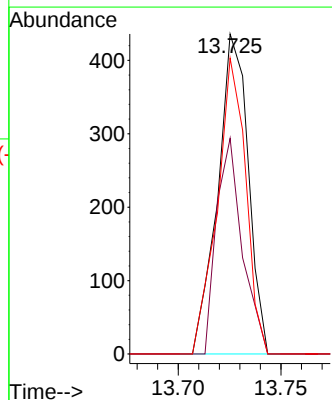
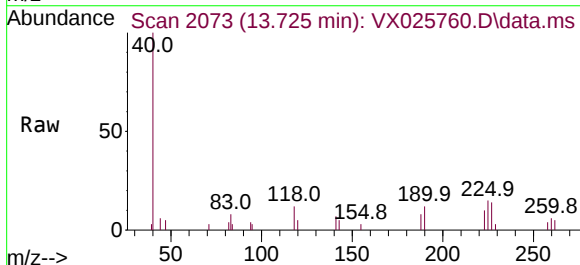
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

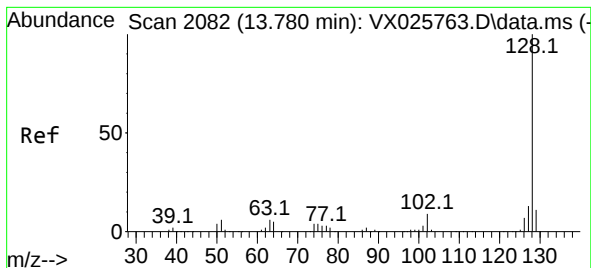
Tgt Ion:180 Resp: 789
Ion Ratio Lower Upper
180 100
182 91.0 47.2 141.6
145 30.2 16.3 48.9



#94
Hexachlorobutadiene
Concen: 0.943 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. -0.000 min
Lab File: VX025760.D
Acq: 13 Dec 2021 19:17

Tgt Ion:225 Resp: 450
Ion Ratio Lower Upper
225 100
223 56.9 31.6 95.0
227 86.2 32.5 97.5





#95

Naphthalene

Concen: 0.532 ug/l

RT: 13.780 min Scan# 2082

Delta R.T. -0.000 min

Lab File: VX025760.D

Acq: 13 Dec 2021 19:17

Instrument :

MSVOA_X

ClientSampleId :

VSTDIC001

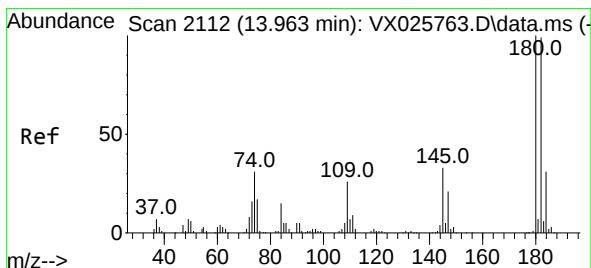
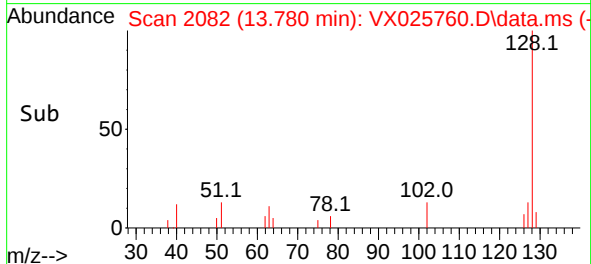
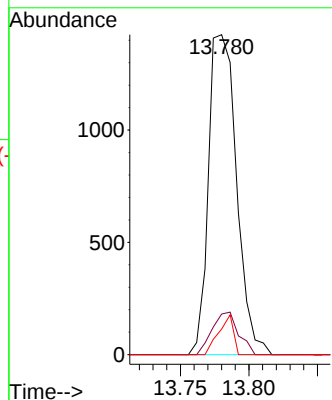
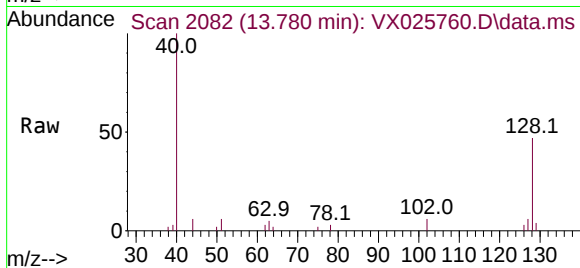
Tgt Ion:128 Resp: 2031

Ion Ratio Lower Upper

128 100

127 12.4 10.3 15.5

129 6.5 8.8 13.2#



#96

1,2,3-Trichlorobenzene

Concen: 0.714 ug/l

RT: 13.963 min Scan# 2112

Delta R.T. -0.000 min

Lab File: VX025760.D

Acq: 13 Dec 2021 19:17

Tgt Ion:180 Resp: 819

Ion Ratio Lower Upper

180 100

182 90.4 47.5 142.6

145 23.3 16.7 50.1

