

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX090722\
 Data File : VX031151.D
 Acq On : 07 Sep 2022 10:57
 Operator : JC/MD
 Sample : VSTDICC001
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDICC001

Quant Time: Sep 07 22:58:05 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X090722W.M
 Quant Title : SW846 8260
 QLast Update : Wed Sep 07 22:57:07 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	58338	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.763	114	97148	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	101887	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	60869	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	1824	1.321	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	2.640%#
35) Dibromofluoromethane	5.397	113	1378	1.302	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	2.600%#
50) Toluene-d8	8.647	98	4123	1.072	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	2.140%#
62) 4-Bromofluorobenzene	11.091	95	1754	1.244	ug/l	0.01
Spiked Amount	50.000	Range	83 - 123	Recovery	=	2.480%#
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.166	85	930	0.992	ug/l	95
3) Chloromethane	1.294	50	802	1.113	ug/l	98
4) Vinyl Chloride	1.374	62	894	1.051	ug/l	# 62
5) Bromomethane	1.618	94	685	1.261	ug/l	85
6) Chloroethane	1.691	64	387	0.811	ug/l	94
7) Trichlorofluoromethane	1.892	101	1922	1.037	ug/l	98
8) Diethyl Ether	2.136	74	519	0.986	ug/l	100
9) 1,1,2-Trichlorotrifluo...	2.337	101	1141	1.089	ug/l	98
10) Methyl Iodide	2.453	142	1141	0.881	ug/l	# 73
11) Tert butyl alcohol	3.001	59	1058	3.519	ug/l	# 74
12) 1,1-Dichloroethene	2.319	96	1062	1.078	ug/l	95
13) Acrolein	2.239	56	1030	5.370	ug/l	90
14) Allyl chloride	2.672	41	1393	1.053	ug/l	# 82
15) Acrylonitrile	3.068	53	2573	4.892	ug/l	96
16) Acetone	2.392	43	2567	5.368	ug/l	# 82
17) Carbon Disulfide	2.514	76	2433	1.005	ug/l	# 92
18) Methyl Acetate	2.715	43	1299	1.049	ug/l	# 84
19) Methyl tert-butyl Ether	3.117	73	3228	0.923	ug/l	# 87
20) Methylene Chloride	2.788	84	1195	1.063	ug/l	86
21) trans-1,2-Dichloroethene	3.099	96	1213	1.111	ug/l	# 76
22) Diisopropyl ether	3.770	45	2669	0.961	ug/l	# 96
23) Vinyl Acetate	3.733	43	10865	4.659	ug/l	97
24) 1,1-Dichloroethane	3.611	63	1734	0.941	ug/l	# 82
25) 2-Butanone	4.562	43	3700	5.223	ug/l	# 87
26) 2,2-Dichloropropane	4.483	77	1646	0.998	ug/l	# 65
27) cis-1,2-Dichloroethene	4.489	96	1341	1.070	ug/l	98
28) Bromochloromethane	4.910	49	655	0.980	ug/l	# 63
29) Tetrahydrofuran	5.032	42	1972	4.715	ug/l	# 79
30) Chloroform	5.093	83	1189	0.594	ug/l	89
31) Cyclohexane	5.477	56	1566	1.015	ug/l	# 92
32) 1,1,1-Trichloroethane	5.379	97	1958	0.997	ug/l	94
36) 1,1-Dichloropropene	5.702	75	1693	1.068	ug/l	90
37) Ethyl Acetate	4.727	43	1382	0.983	ug/l	# 75
38) Carbon Tetrachloride	5.678	117	783	0.500	ug/l	# 79
39) Methylcyclohexane	7.385	83	1650	0.911	ug/l	# 77
40) Benzene	6.037	78	4169	0.968	ug/l	95

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 Quant Title : SW846 8260
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.934	41	432	0.625	ug/l #	76
42) 1,2-Dichloroethane	6.086	62	1567	0.889	ug/l	78
43) Isopropyl Acetate	6.342	43	1958	0.883	ug/l #	95
44) Trichloroethene	7.123	130	1177	0.972	ug/l	62
45) 1,2-Dichloropropane	7.434	63	1058	1.000	ug/l	99
46) Dibromomethane	7.586	93	811	0.966	ug/l	98
47) Bromodichloromethane	7.830	83	1393	0.853	ug/l #	80
48) Methyl methacrylate	7.696	41	1116	1.033	ug/l	93
49) 1,4-Dioxane	7.708	88	570	19.121	ug/l #	76
51) 4-Methyl-2-Pentanone	8.580	43	6297	4.637	ug/l #	85
52) Toluene	8.720	92	2850	1.003	ug/l	89
53) t-1,3-Dichloropropene	8.988	75	1427	0.839	ug/l #	76
54) cis-1,3-Dichloropropene	8.372	75	1550	0.849	ug/l #	78
55) 1,1,2-Trichloroethane	9.159	97	1183	1.013	ug/l #	83
56) Ethyl methacrylate	9.116	69	1437	0.835	ug/l	91
57) 1,3-Dichloropropane	9.311	76	1969	0.976	ug/l	97
58) 2-Chloroethyl Vinyl ether	8.244	63	3666	4.521	ug/l	93
59) 2-Hexanone	9.433	43	4560	4.441	ug/l	88
60) Dibromochloromethane	9.519	129	969	0.805	ug/l	78
61) 1,2-Dibromoethane	9.610	107	1348	1.039	ug/l	91
64) Tetrachloroethene	9.275	164	983	0.927	ug/l #	66
65) Chlorobenzene	10.079	112	2981	0.994	ug/l #	86
66) 1,1,1,2-Tetrachloroethane	10.165	131	1270	1.084	ug/l #	56
67) Ethyl Benzene	10.195	91	5127	0.943	ug/l	90
68) m/p-Xylenes	10.305	106	3644	1.808	ug/l	82
69) o-Xylene	10.640	106	1990	0.989	ug/l	99
70) Styrene	10.659	104	2815	0.873	ug/l	91
71) Bromoform	10.799	173	691	0.885	ug/l #	97
73) Isopropylbenzene	10.963	105	4709	0.891	ug/l	98
74) N-amyl acetate	10.841	43	1339	0.796	ug/l #	80
75) 1,1,2,2-Tetrachloroethane	11.219	83	1635	0.991	ug/l	95
76) 1,2,3-Trichloropropane	11.238	75	1990	1.051	ug/l	97
77) Bromobenzene	11.201	156	1067	0.929	ug/l	76
78) n-propylbenzene	11.305	91	5232	0.868	ug/l	95
79) 2-Chlorotoluene	11.366	91	3394	0.909	ug/l	95
80) 1,3,5-Trimethylbenzene	11.451	105	3867	0.870	ug/l	97
81) trans-1,4-Dichloro-2-b...	11.030	75	364	0.707	ug/l	90
82) 4-Chlorotoluene	11.457	91	4126	0.955	ug/l	92
83) tert-Butylbenzene	11.719	119	4399	1.004	ug/l	95
84) 1,2,4-Trimethylbenzene	11.756	105	3740	0.866	ug/l	99
85) sec-Butylbenzene	11.890	105	4869	0.897	ug/l	99
86) p-Isopropyltoluene	12.012	119	3983	0.909	ug/l	93
87) 1,3-Dichlorobenzene	11.969	146	1916	0.897	ug/l	85
88) 1,4-Dichlorobenzene	11.969	146	1916	0.890	ug/l	85
89) n-Butylbenzene	12.335	91	3031	0.802	ug/l	96
90) Hexachloroethane	12.542	117	642	0.853	ug/l	97
91) 1,2-Dichlorobenzene	12.335	146	2045	0.977	ug/l	89
92) 1,2-Dibromo-3-Chloropr...	12.951	75	578	1.276	ug/l	66
93) 1,2,4-Trichlorobenzene	13.591	180	1058	0.864	ug/l	86
94) Hexachlorobutadiene	13.725	225	566	1.089	ug/l	92
95) Naphthalene	13.780	128	4277	0.892	ug/l	96
96) 1,2,3-Trichlorobenzene	13.963	180	1033	0.829	ug/l	87

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ALS Vial : 3 Sample Multiplier: 1

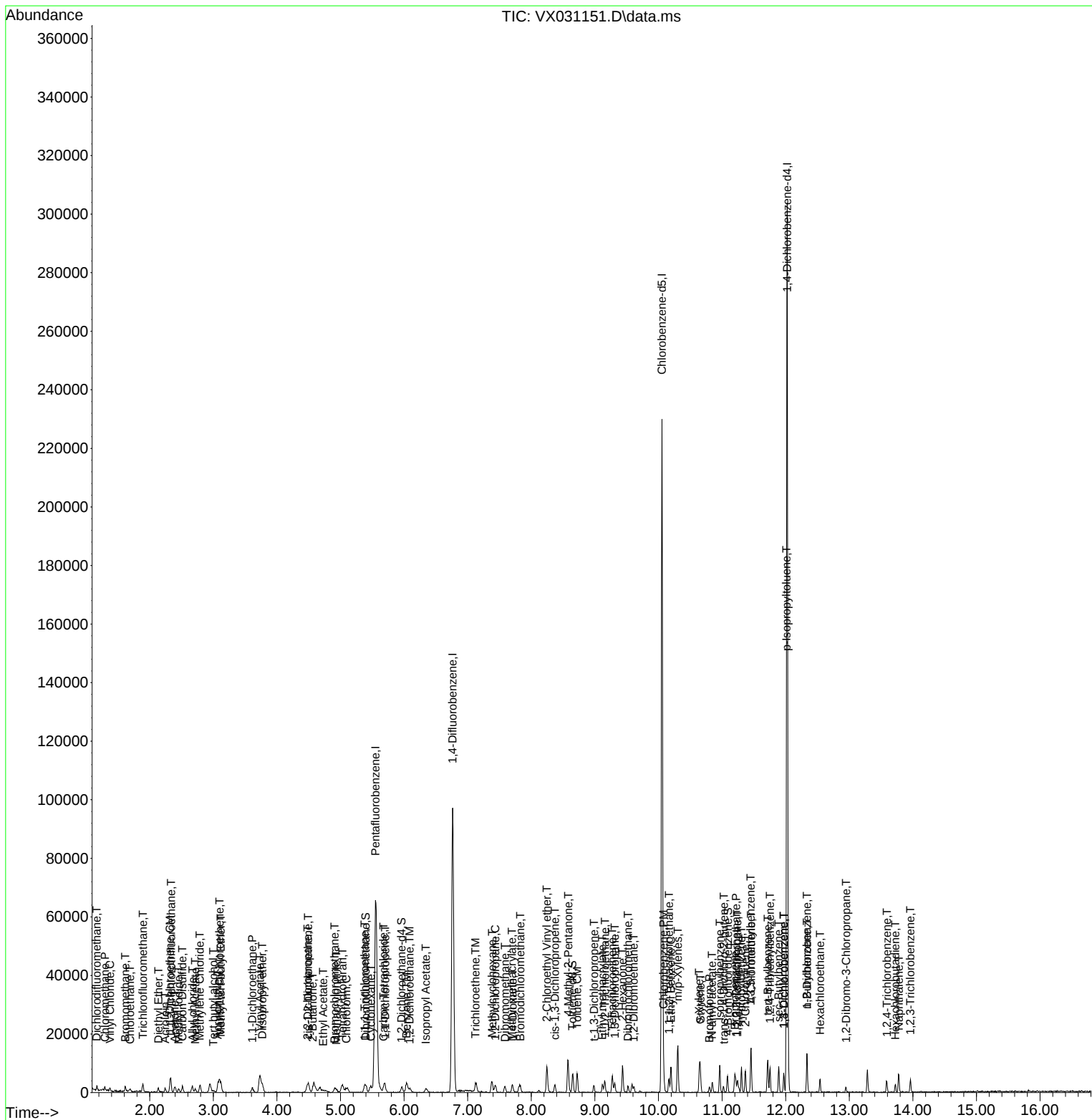
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

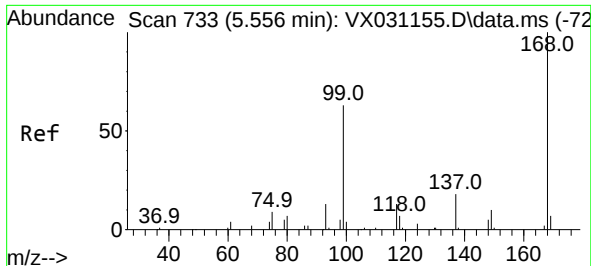
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Quant Title : SW846 8260
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

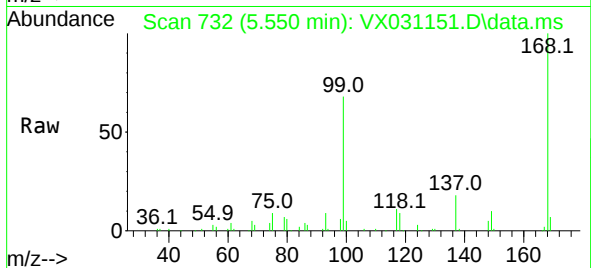
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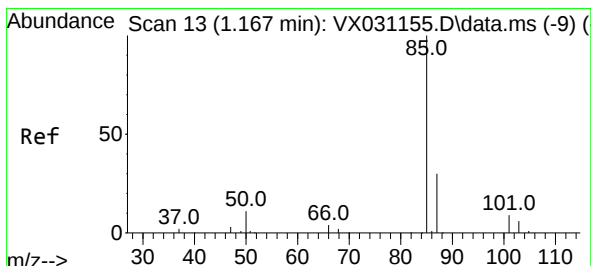
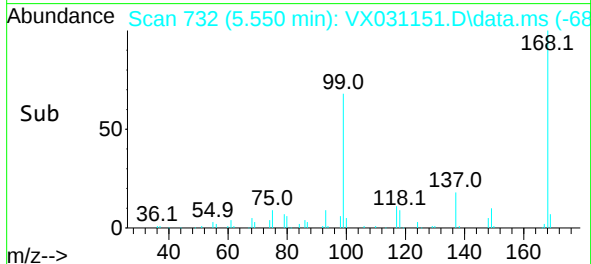
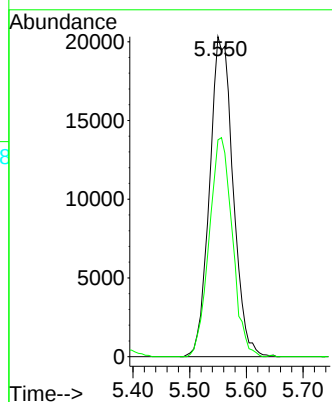


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.006 min
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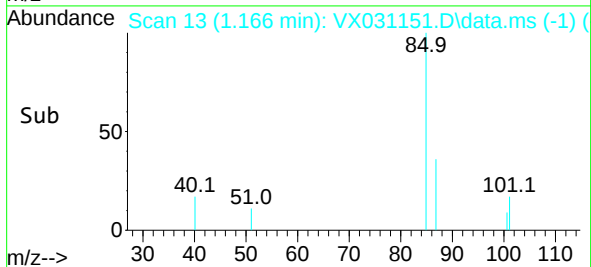
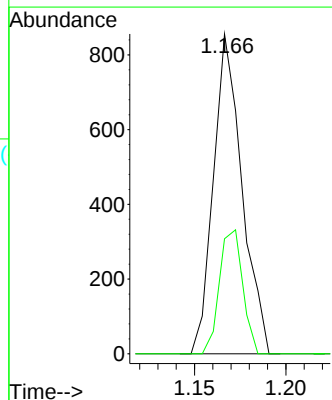
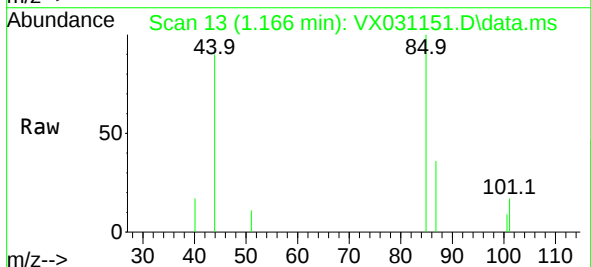


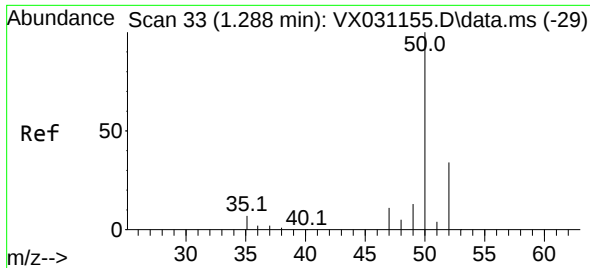
Tgt Ion:168 Resp: 58338
Ion Ratio Lower Upper
168 100
99 67.7 44.0 66.0#



#2
Dichlorodifluoromethane
Concen: 0.992 ug/l
RT: 1.166 min Scan# 13
Delta R.T. -0.000 min
Lab File: VX031151.D
Acq: 07 Sep 2022 10:57

Tgt Ion: 85 Resp: 930
Ion Ratio Lower Upper
85 100
87 36.0 16.5 49.5

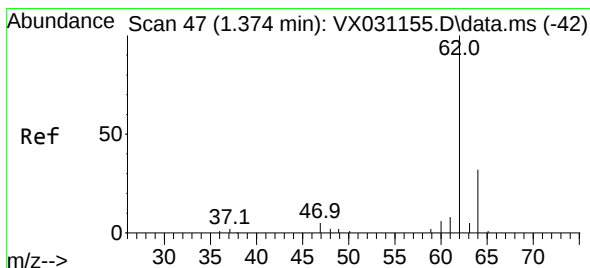
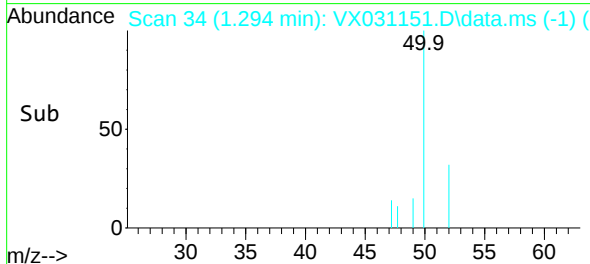
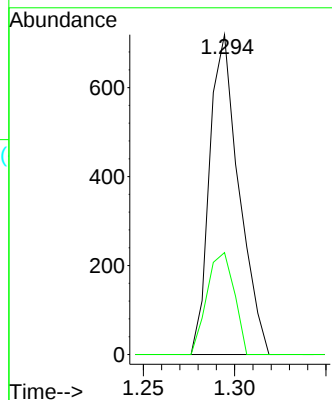
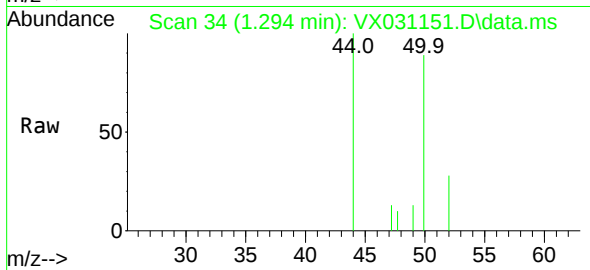




#3
Chloromethane
Concen: 1.113 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.006 min
Lab File: VX031151.D
Acq: 07 Sep 2022 10:57

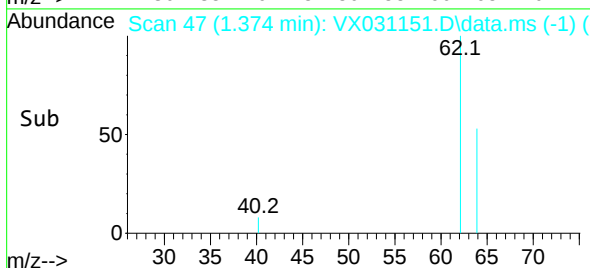
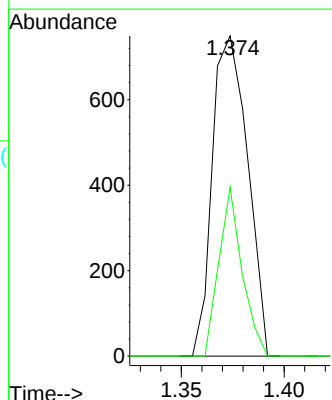
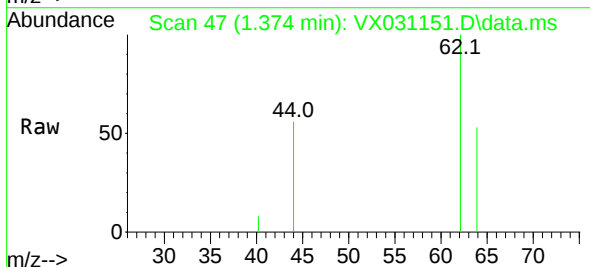
Instrument :
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ClientSampleId :
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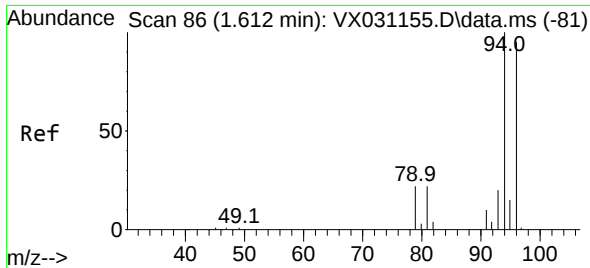
Tgt Ion: 50 Resp: 802
Ion Ratio Lower Upper
50 100
52 31.8 26.3 39.5



#4
Vinyl Chloride
Concen: 1.051 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX031151.D
Acq: 07 Sep 2022 10:57

Tgt Ion: 62 Resp: 894
Ion Ratio Lower Upper
62 100
64 52.7 25.2 37.8#

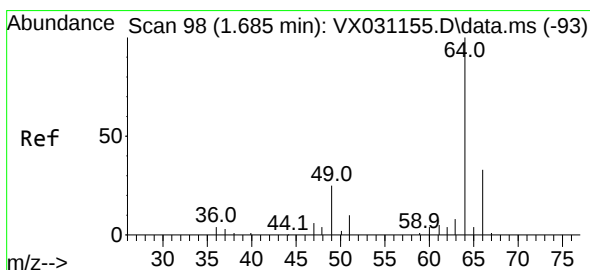
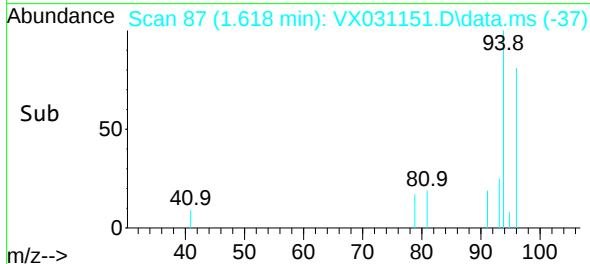
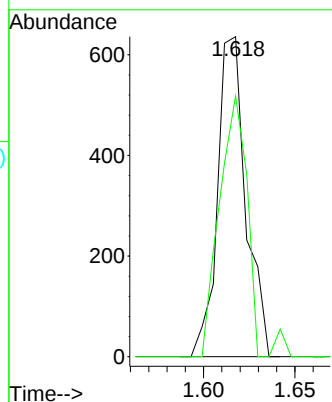
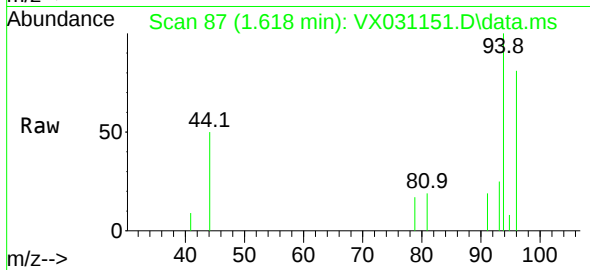




#5
Bromomethane
Concen: 1.261 ug/l
RT: 1.618 min Scan# 81
Delta R.T. 0.006 min
Lab File: VX031151.D
Acq: 07 Sep 2022 10:57

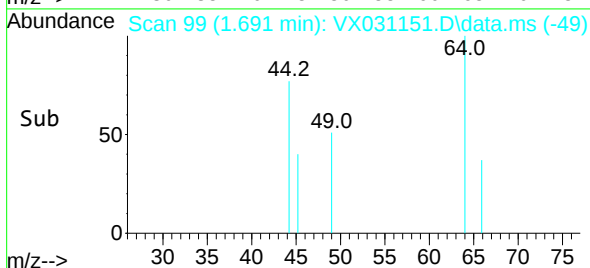
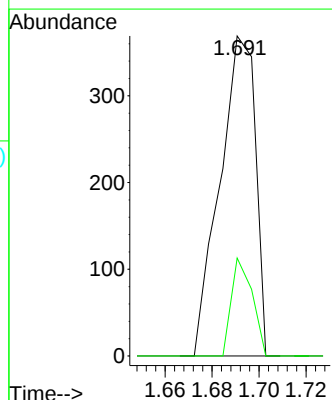
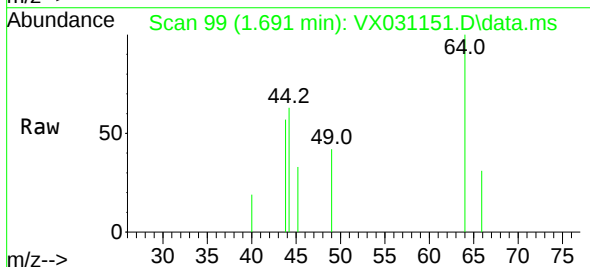
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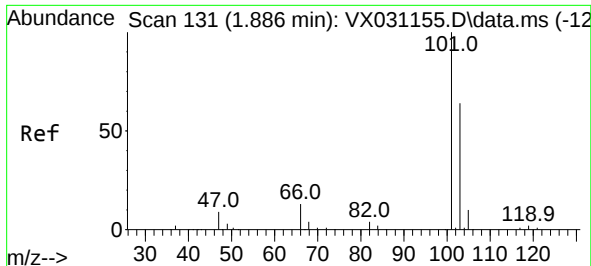
Tgt Ion: 94 Resp: 685
Ion Ratio Lower Upper
94 100
96 81.4 76.9 115.3



#6
Chloroethane
Concen: 0.811 ug/l
RT: 1.691 min Scan# 99
Delta R.T. 0.006 min
Lab File: VX031151.D
Acq: 07 Sep 2022 10:57

Tgt Ion: 64 Resp: 387
Ion Ratio Lower Upper
64 100
66 30.6 27.2 40.8

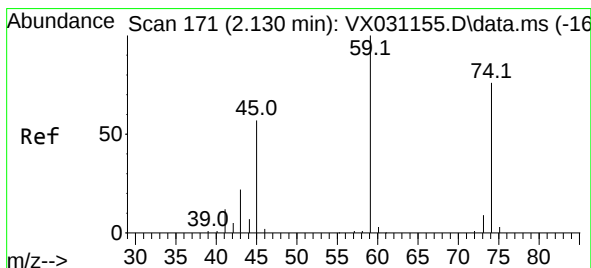
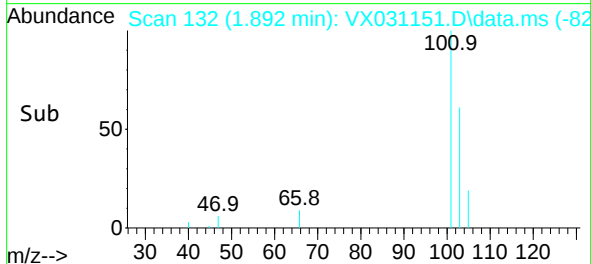
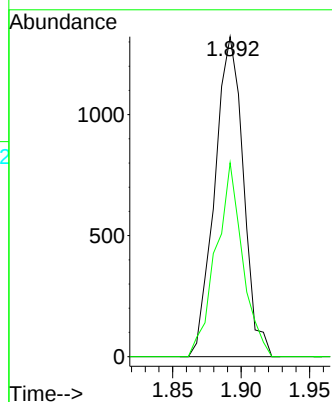
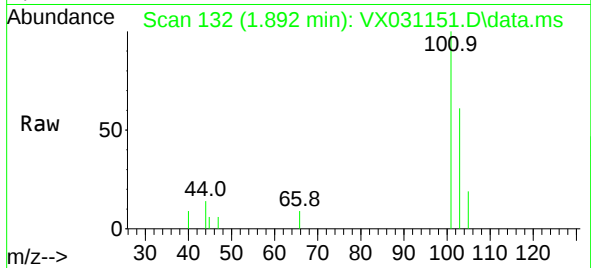




#7
Trichlorofluoromethane
Concen: 1.037 ug/l
RT: 1.892 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX031151.D
Acq: 07 Sep 2022 10:57

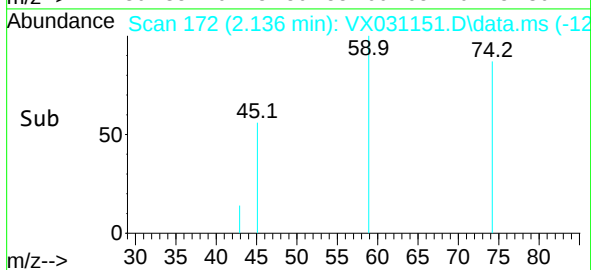
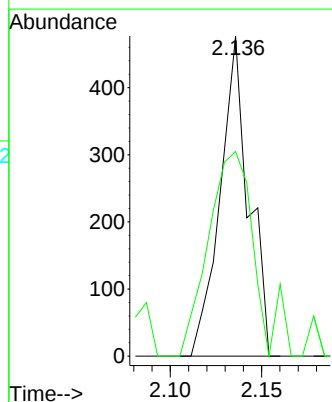
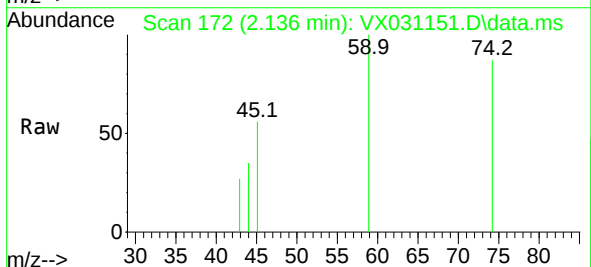
Instrument :
MSVOA_X
ClientSampleId :
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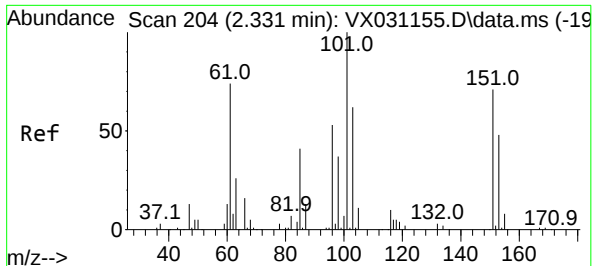
Tgt Ion:101 Resp: 1922
Ion Ratio Lower Upper
101 100
103 60.6 49.7 74.5



#8
Diethyl Ether
Concen: 0.986 ug/l
RT: 2.136 min Scan# 172
Delta R.T. 0.006 min
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Acq: 07 Sep 2022 10:57

Tgt Ion: 74 Resp: 519
Ion Ratio Lower Upper
74 100
45 103.5 51.5 154.7

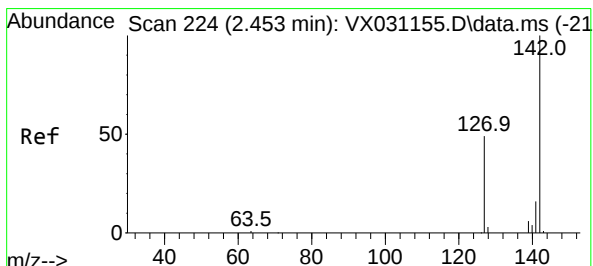
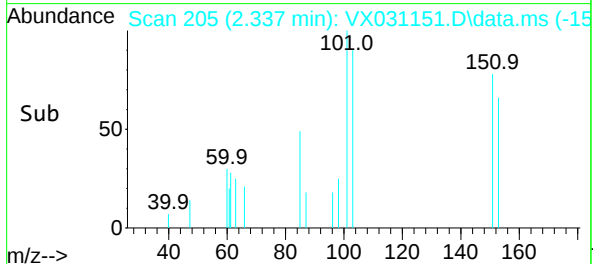
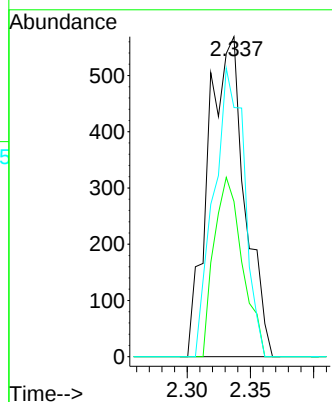
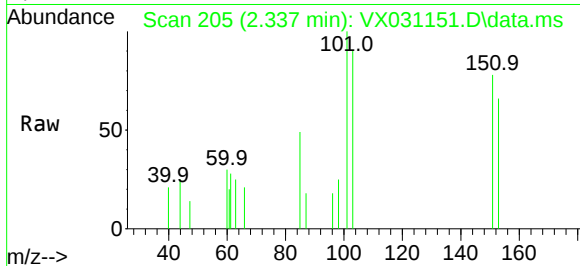




#9
1,1,2-Trichlorotrifluoroethane
Concen: 1.089 ug/l
RT: 2.337 min Scan# 204
Delta R.T. 0.006 min
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Acq: 07 Sep 2022 10:57

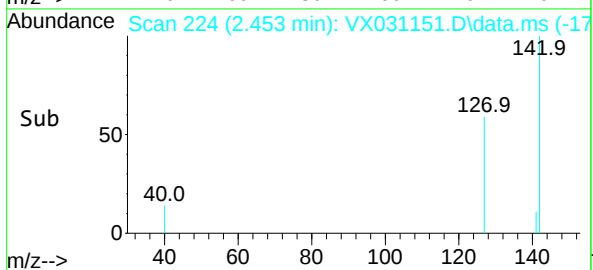
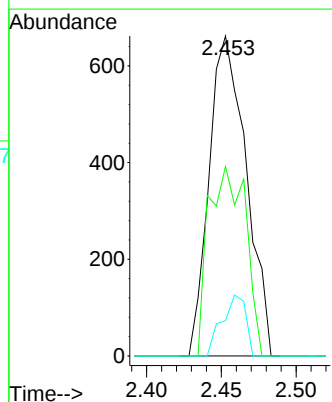
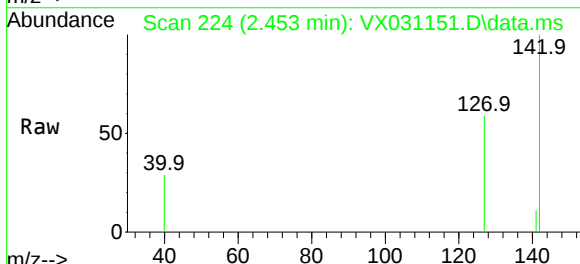
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

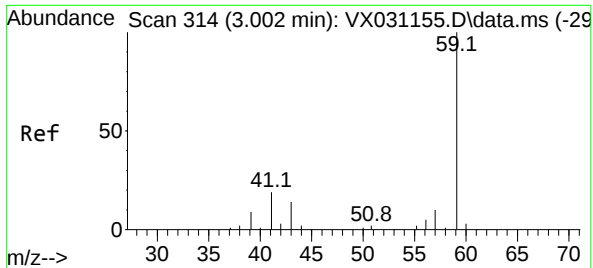
Tgt Ion:101 Resp: 1141
Ion Ratio Lower Upper
101 100
85 43.5 34.0 51.0
151 75.5 59.4 89.0



#10
Methyl Iodide
Concen: 0.881 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX031151.D
Acq: 07 Sep 2022 10:57

Tgt Ion:142 Resp: 1141
Ion Ratio Lower Upper
142 100
127 59.1 30.2 45.2#
141 12.1 11.3 16.9

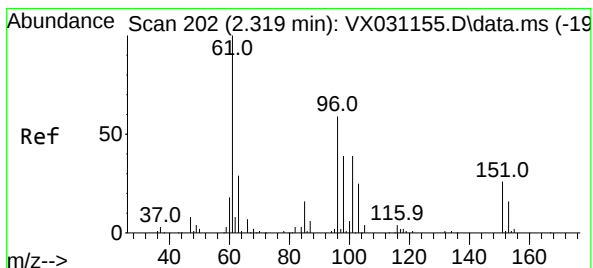
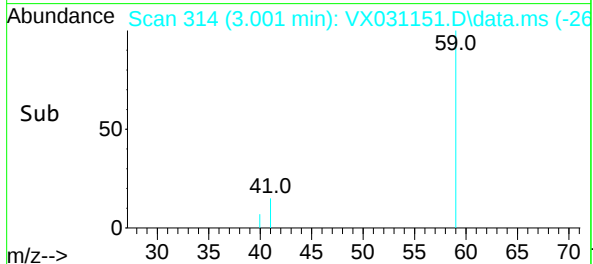
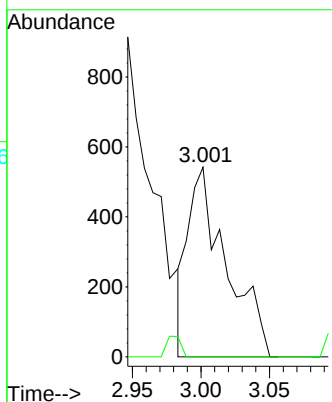
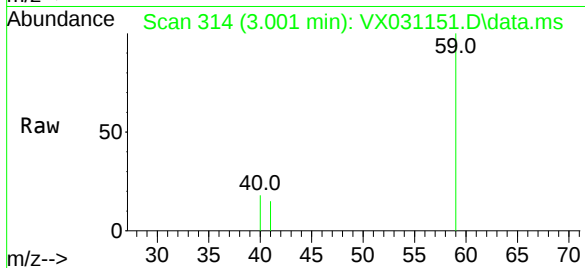




#11
Tert butyl alcohol
Concen: 3.519 ug/l
RT: 3.001 min Scan# 314
Delta R.T. -0.000 min
Lab File: VX031151.D
Acq: 07 Sep 2022 10:57

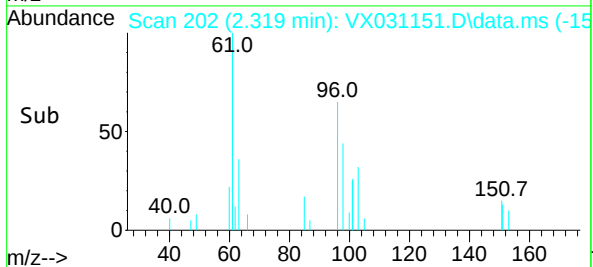
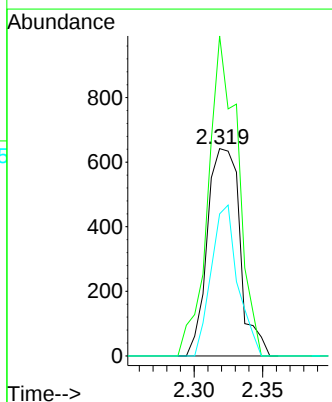
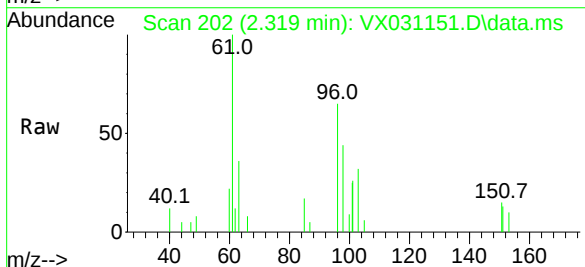
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

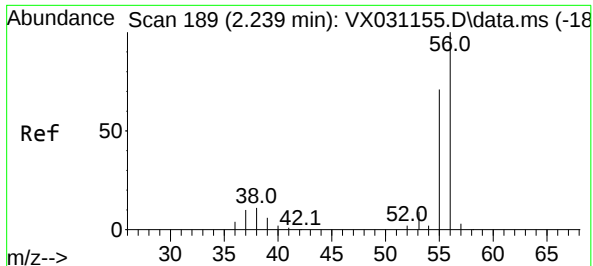
Tgt Ion: 59 Resp: 1058
Ion Ratio Lower Upper
59 100
57 0.0 7.4 11.2#



#12
1,1-Dichloroethene
Concen: 1.078 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX031151.D
Acq: 07 Sep 2022 10:57

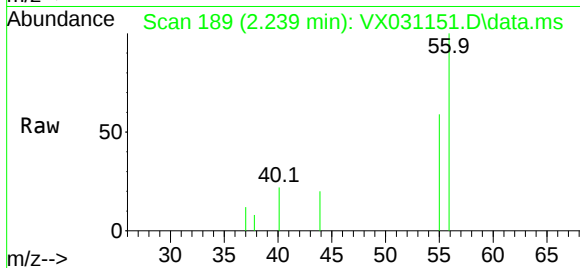
Tgt Ion: 96 Resp: 1062
Ion Ratio Lower Upper
96 100
61 154.4 117.4 176.0
98 68.5 52.2 78.4



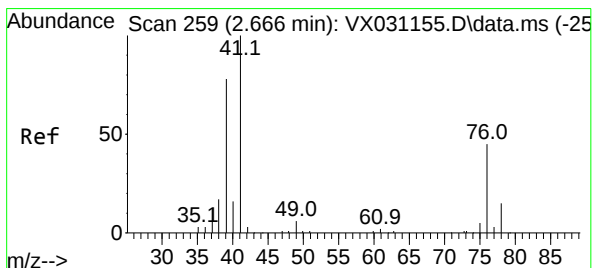
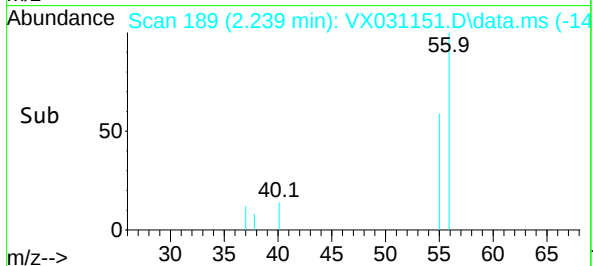
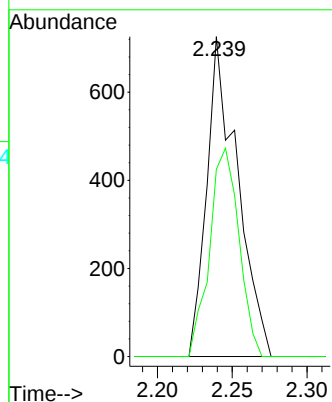


#13
Acrolein
Concen: 5.370 ug/l
RT: 2.239 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX031151.D
Acq: 07 Sep 2022 10:57

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

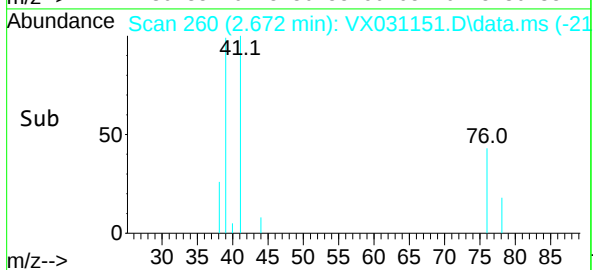
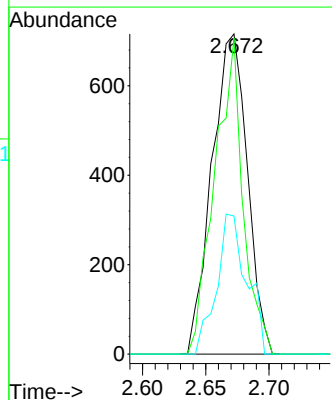
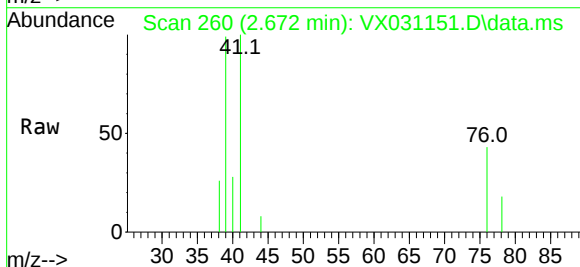


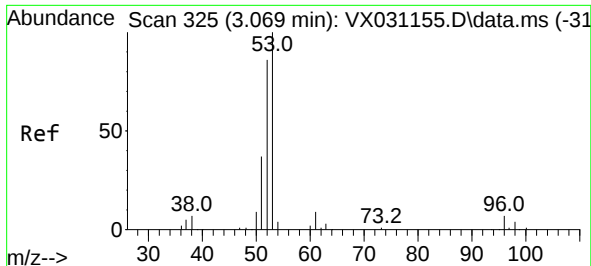
Tgt Ion: 56 Resp: 1030
Ion Ratio Lower Upper
56 100
55 62.6 56.6 84.8



#14
Allyl chloride
Concen: 1.053 ug/l
RT: 2.672 min Scan# 260
Delta R.T. 0.006 min
Lab File: VX031151.D
Acq: 07 Sep 2022 10:57

Tgt Ion: 41 Resp: 1393
Ion Ratio Lower Upper
41 100
39 79.3 48.9 73.3#
76 37.4 26.9 40.3

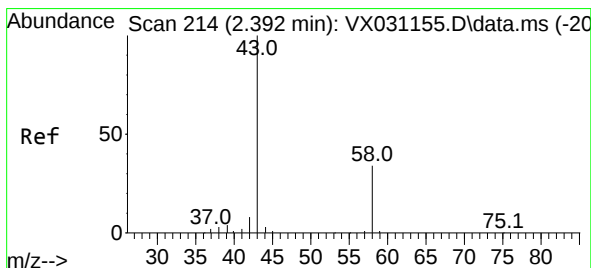
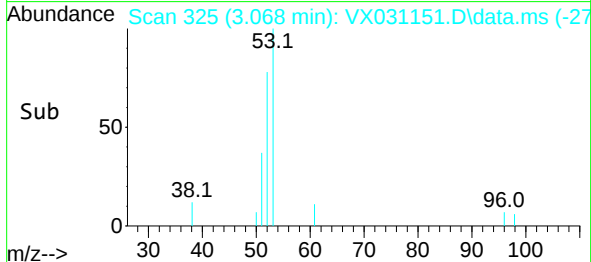
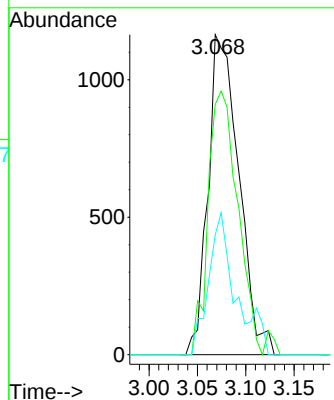
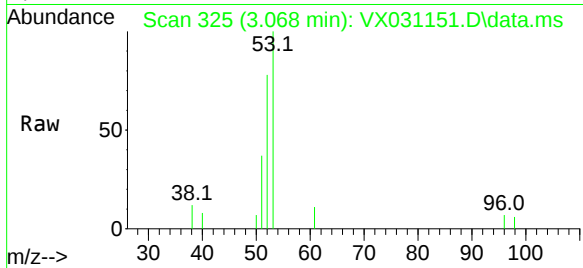




#15
Acrylonitrile
Concen: 4.892 ug/l
RT: 3.068 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX031151.D
Acq: 07 Sep 2022 10:57

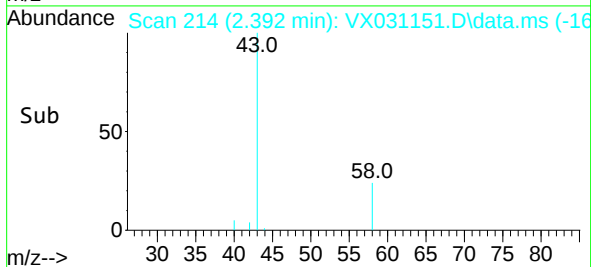
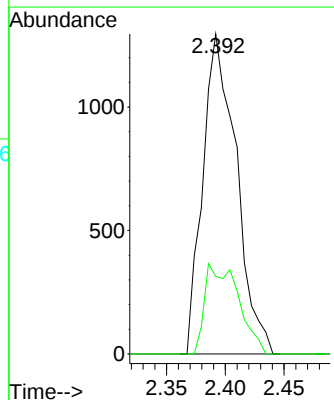
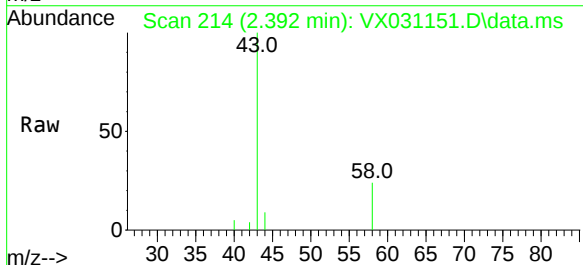
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

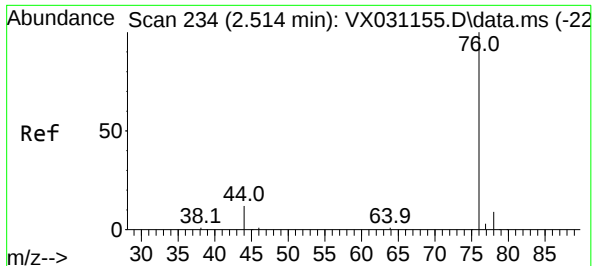
Tgt Ion: 53	Resp: 2573
Ion Ratio	Lower Upper
53 100	
52 79.3	65.4 98.0
51 39.4	27.7 41.5



#16
Acetone
Concen: 5.368 ug/l
RT: 2.392 min Scan# 214
Delta R.T. -0.000 min
Lab File: VX031151.D
Acq: 07 Sep 2022 10:57

Tgt Ion: 43	Resp: 2567		
Ion Ratio	Lower	Upper	
43 100			
58 24.2	27.7	41.5#	





#17

Carbon Disulfide

Concen: 1.005 ug/l

RT: 2.514 min Scan# 21

Delta R.T. -0.000 min

Lab File: VX031151.D

Acq: 07 Sep 2022 10:57

Instrument :

MSVOA_X

ClientSampleId :

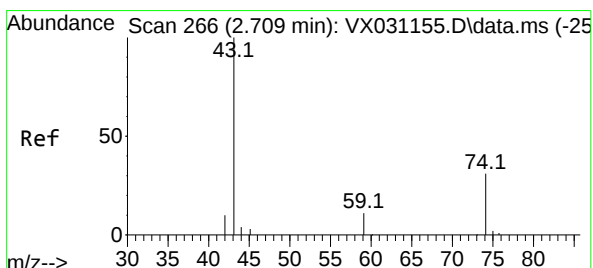
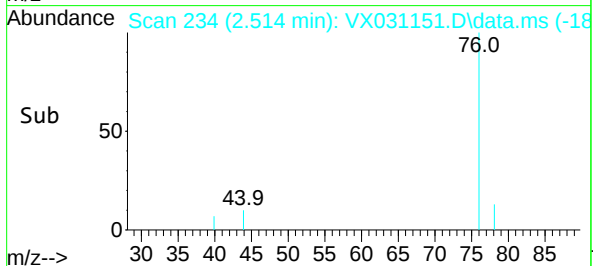
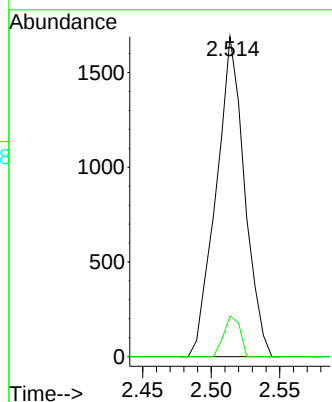
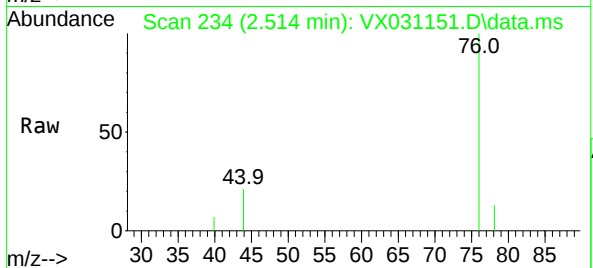
VSTDICC001

Tgt Ion: 76 Resp: 2433

Ion Ratio Lower Upper

76 100

78 12.7 7.8 11.6#



#18

Methyl Acetate

Concen: 1.049 ug/l

RT: 2.715 min Scan# 267

Delta R.T. 0.006 min

Lab File: VX031151.D

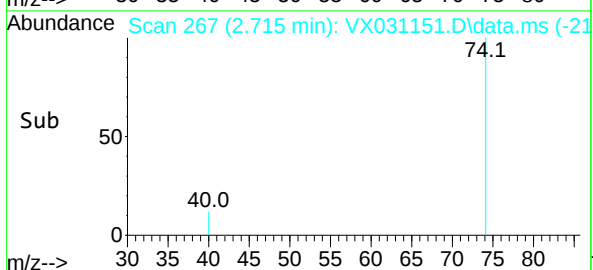
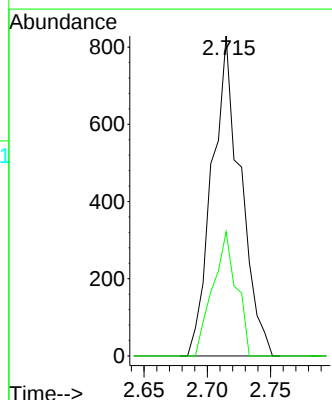
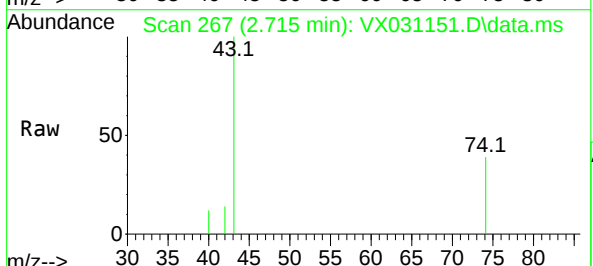
Acq: 07 Sep 2022 10:57

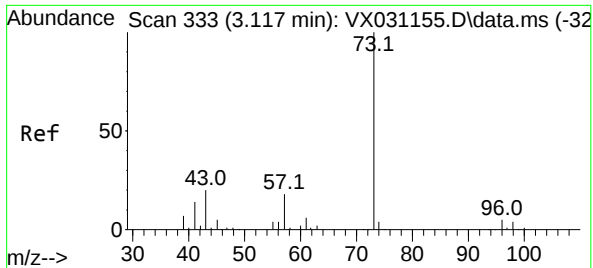
Tgt Ion: 43 Resp: 1299

Ion Ratio Lower Upper

43 100

74 32.1 19.4 29.2#

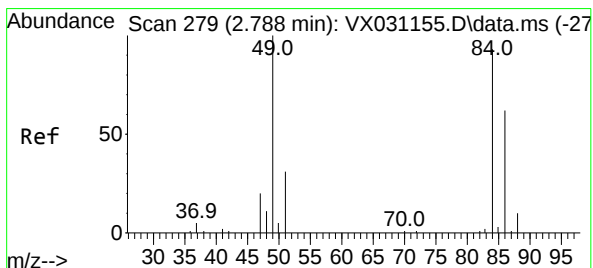
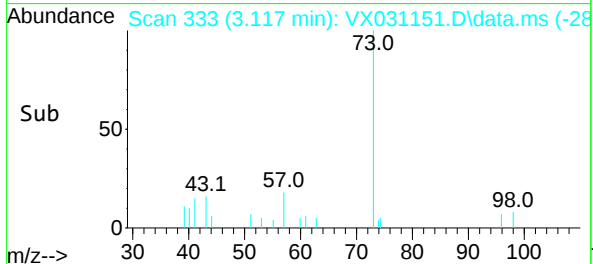
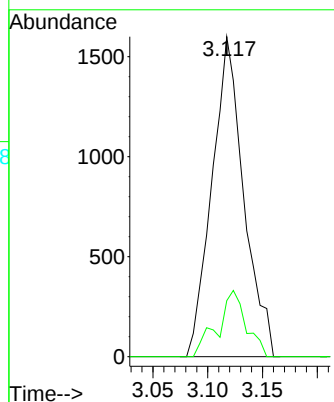
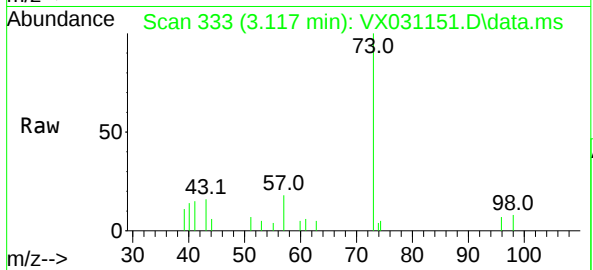




#19
Methyl tert-butyl Ether
Concen: 0.923 ug/l
RT: 3.117 min Scan# 311
Delta R.T. -0.000 min
Lab File: VX031151.D
Acq: 07 Sep 2022 10:57

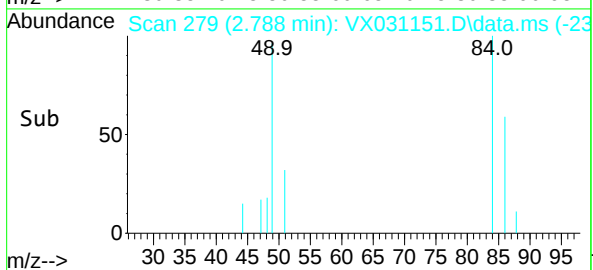
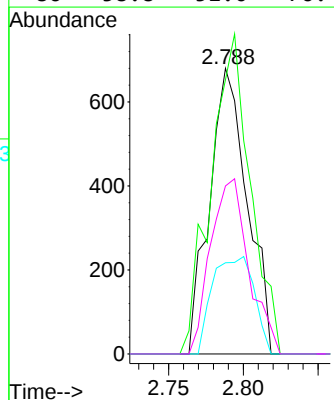
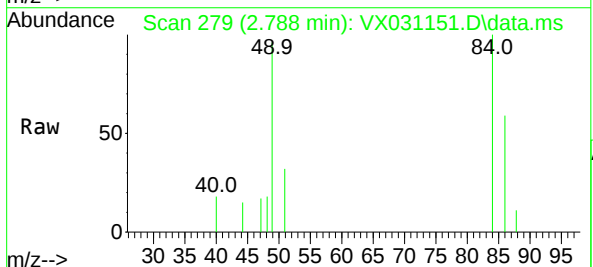
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

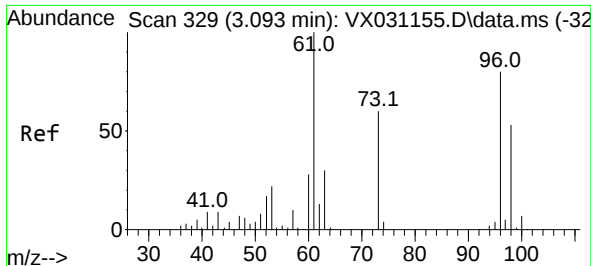
Tgt Ion: 73 Resp: 3228
Ion Ratio Lower Upper
73 100
57 17.5 19.0 28.6#



#20
Methylene Chloride
Concen: 1.063 ug/l
RT: 2.788 min Scan# 279
Delta R.T. -0.000 min
Lab File: VX031151.D
Acq: 07 Sep 2022 10:57

Tgt Ion: 84 Resp: 1195
Ion Ratio Lower Upper
84 100
49 96.0 93.8 140.6
51 31.9 29.4 44.0
86 58.8 51.0 76.4

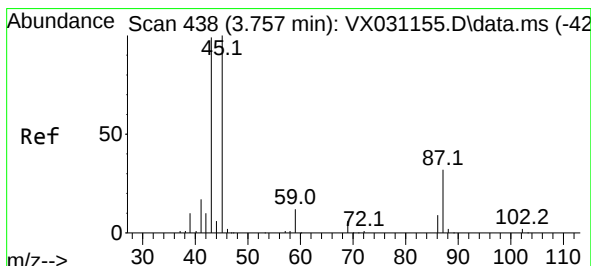
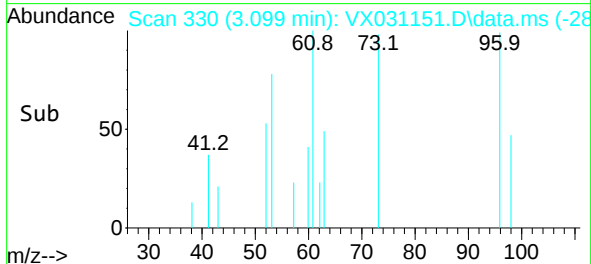
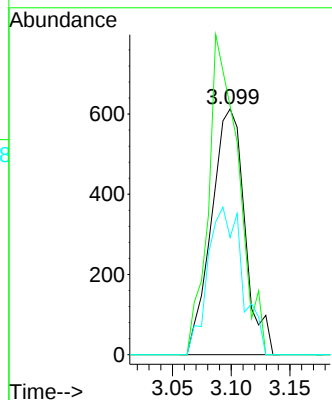
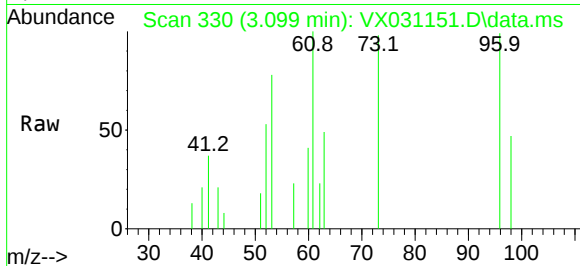




#21
trans-1,2-Dichloroethene
Concen: 1.111 ug/l
RT: 3.099 min Scan# 311
Delta R.T. 0.006 min
Lab File: VX031151.D
Acq: 07 Sep 2022 10:57

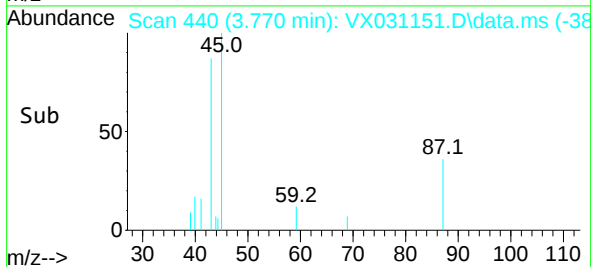
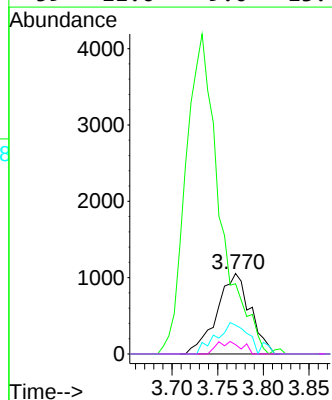
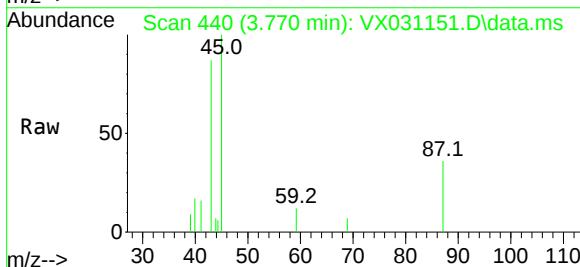
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

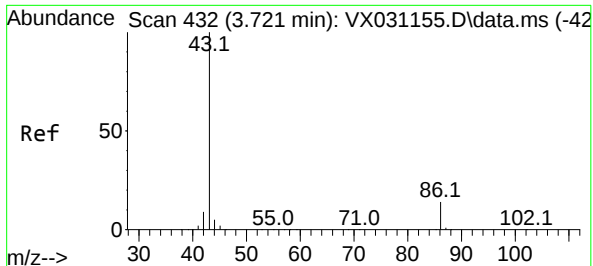
Tgt Ion: 96 Resp: 1213
Ion Ratio Lower Upper
96 100
61 101.1 105.6 158.4#
98 47.6 50.1 75.1#



#22
Diisopropyl ether
Concen: 0.961 ug/l
RT: 3.770 min Scan# 440
Delta R.T. 0.012 min
Lab File: VX031151.D
Acq: 07 Sep 2022 10:57

Tgt Ion: 45 Resp: 2669
Ion Ratio Lower Upper
45 100
43 80.8 65.4 98.0
87 35.9 22.3 33.5#
59 11.6 9.0 13.4





#23

Vinyl Acetate

Concen: 4.659 ug/l

RT: 3.733 min Scan# 41

Delta R.T. 0.012 min

Lab File: VX031151.D

Acq: 07 Sep 2022 10:57

Instrument :

MSVOA_X

ClientSampleId :

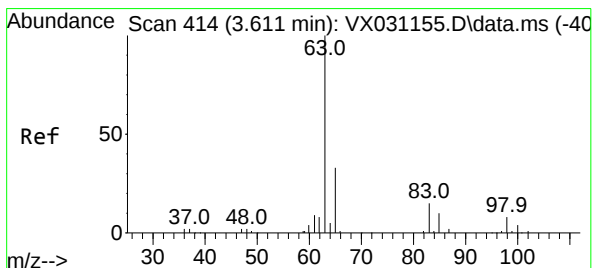
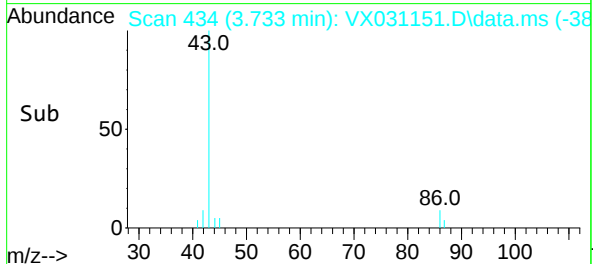
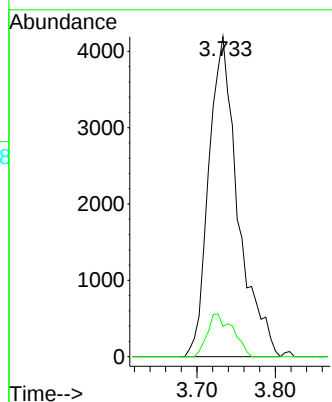
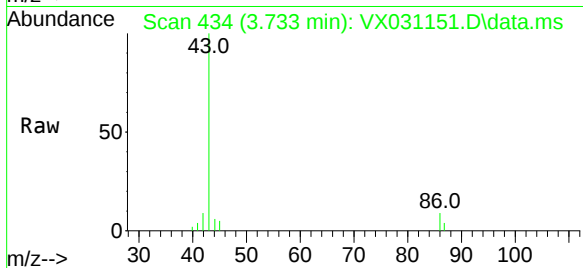
VSTDIC001

Tgt Ion: 43 Resp: 10865

Ion Ratio Lower Upper

43 100

86 9.4 8.5 12.7



#24

1,1-Dichloroethane

Concen: 0.941 ug/l

RT: 3.611 min Scan# 414

Delta R.T. -0.000 min

Lab File: VX031151.D

Acq: 07 Sep 2022 10:57

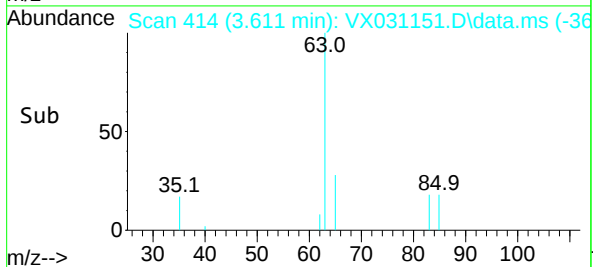
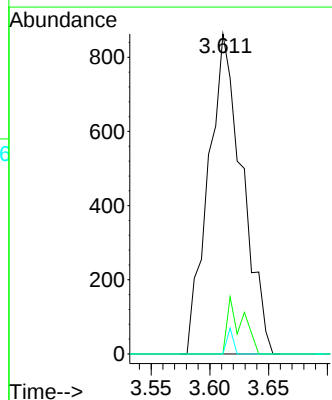
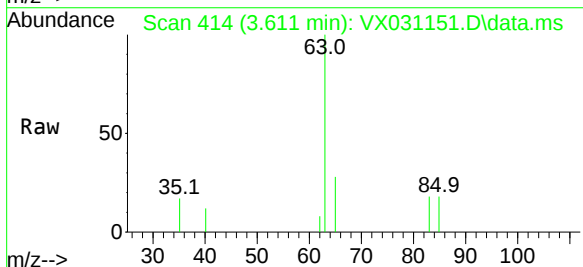
Tgt Ion: 63 Resp: 1734

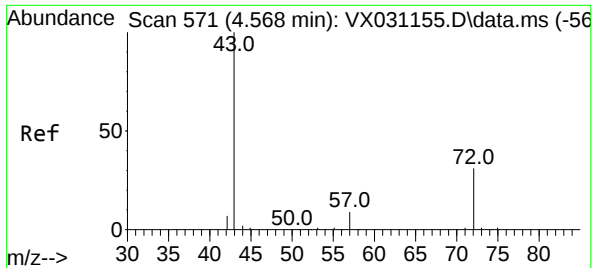
Ion Ratio Lower Upper

63 100

98 0.0 3.5 10.5#

100 0.0 2.3 6.9#

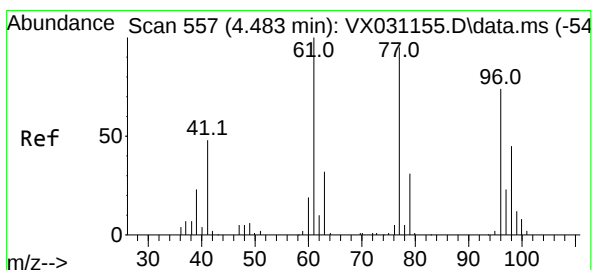
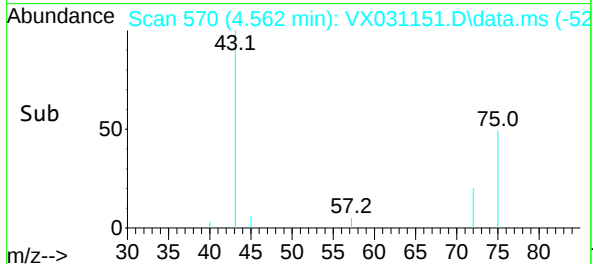
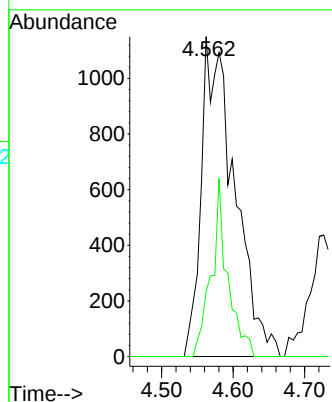
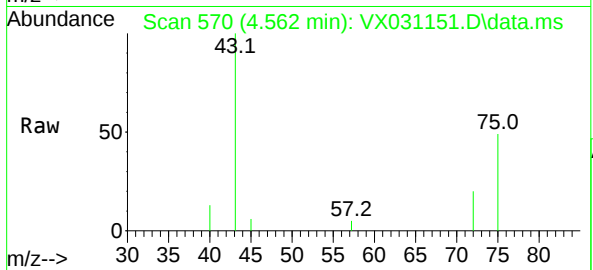




#25
2-Butanone
Concen: 5.223 ug/l
RT: 4.562 min Scan# 51
Delta R.T. -0.006 min
Lab File: VX031151.D
Acq: 07 Sep 2022 10:57

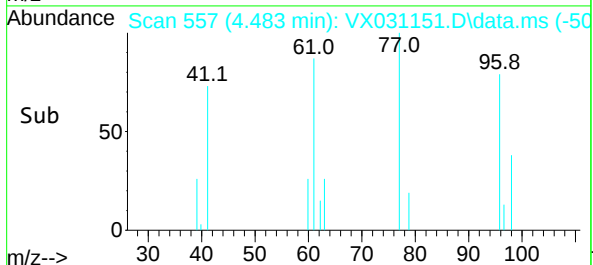
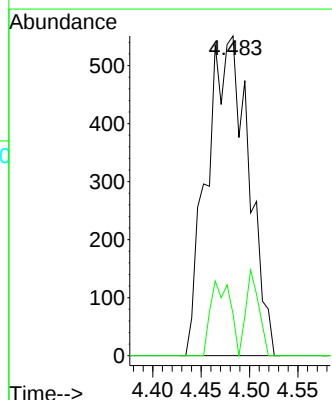
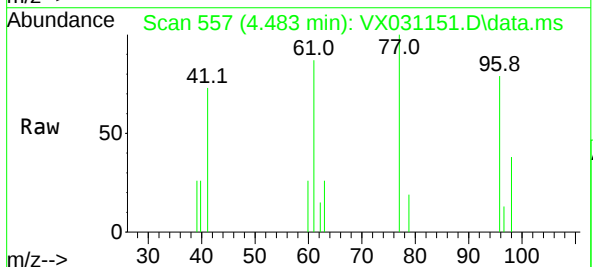
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

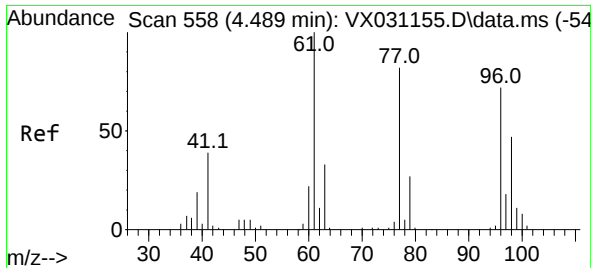
Tgt Ion: 43 Resp: 3700
Ion Ratio Lower Upper
43 100
72 20.3 21.7 32.5#



#26
2,2-Dichloropropane
Concen: 0.998 ug/l
RT: 4.483 min Scan# 557
Delta R.T. -0.000 min
Lab File: VX031151.D
Acq: 07 Sep 2022 10:57

Tgt Ion: 77 Resp: 1646
Ion Ratio Lower Upper
77 100
97 8.3 13.0 39.0#





#27

cis-1,2-Dichloroethene

Concen: 1.070 ug/l

RT: 4.489 min Scan# 51

Delta R.T. -0.000 min

Lab File: VX031151.D

Acq: 07 Sep 2022 10:57

Instrument :

MSVOA_X

ClientSampleId :

VSTDIC001

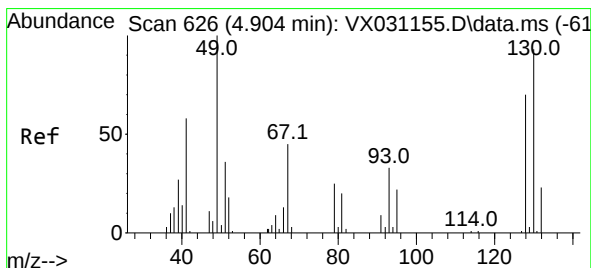
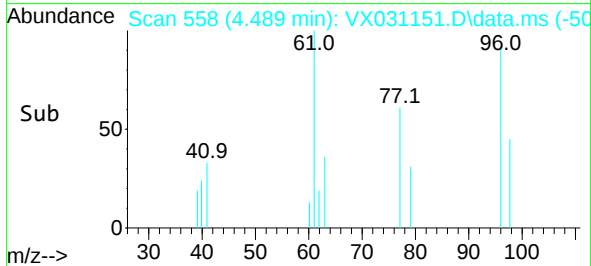
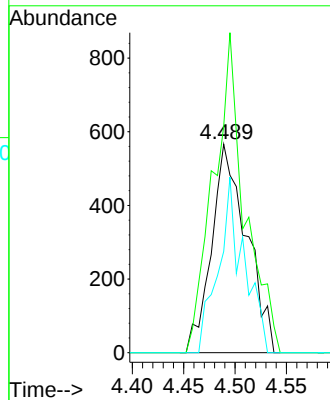
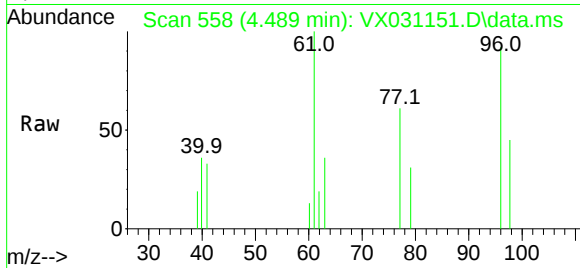
Tgt Ion: 96 Resp: 1341

Ion Ratio Lower Upper

96 100

61 137.4 0.0 270.0

98 61.1 0.0 127.8



#28

Bromochloromethane

Concen: 0.980 ug/l

RT: 4.910 min Scan# 627

Delta R.T. 0.006 min

Lab File: VX031151.D

Acq: 07 Sep 2022 10:57

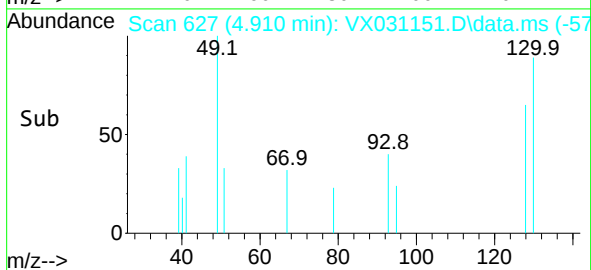
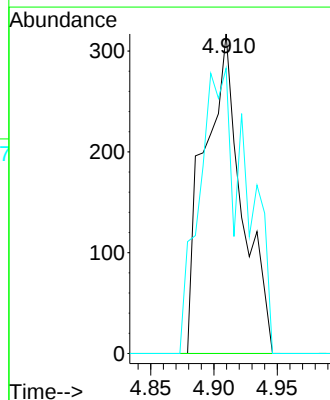
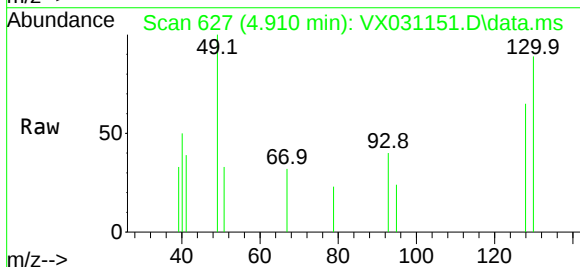
Tgt Ion: 49 Resp: 655

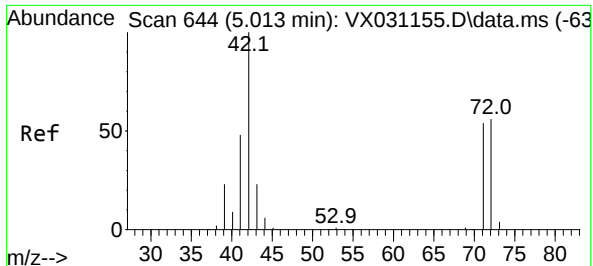
Ion Ratio Lower Upper

49 100

129 0.0 0.0 4.4

130 111.9 62.8 94.2#





#29

Tetrahydrofuran

Concen: 4.715 ug/l

RT: 5.032 min Scan# 644

Delta R.T. 0.018 min

Lab File: VX031151.D

Acq: 07 Sep 2022 10:57

Instrument :

MSVOA_X

ClientSampleId :

VSTDIC001

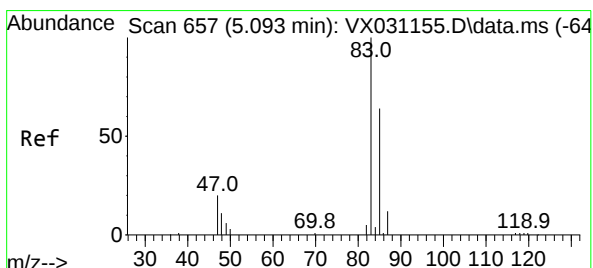
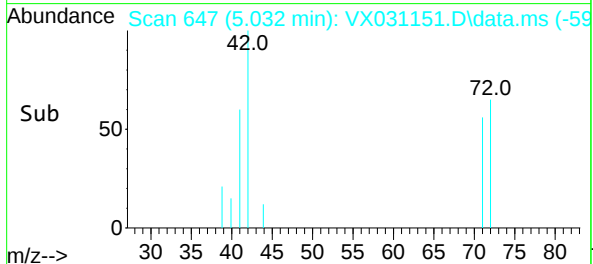
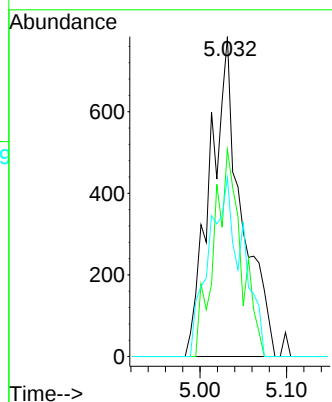
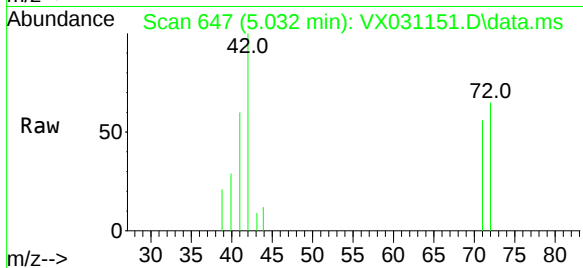
Tgt Ion: 42 Resp: 1972

Ion Ratio Lower Upper

42 100

72 55.8 36.5 54.7#

71 59.7 33.9 50.9#



#30

Chloroform

Concen: 0.594 ug/l

RT: 5.093 min Scan# 657

Delta R.T. -0.000 min

Lab File: VX031151.D

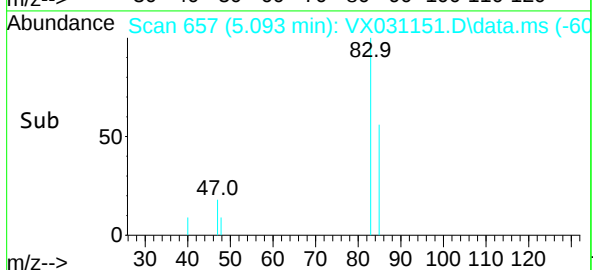
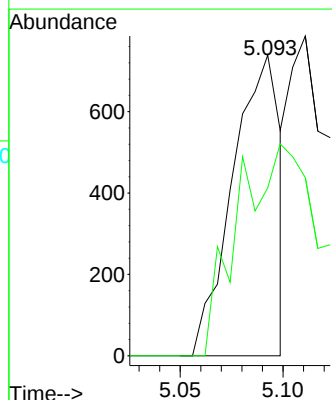
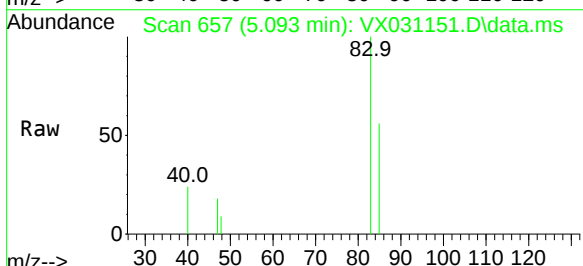
Acq: 07 Sep 2022 10:57

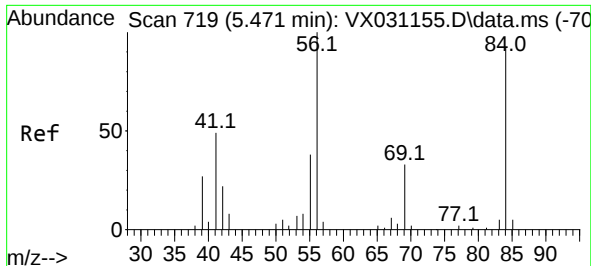
Tgt Ion: 83 Resp: 1189

Ion Ratio Lower Upper

83 100

85 55.9 51.5 77.3

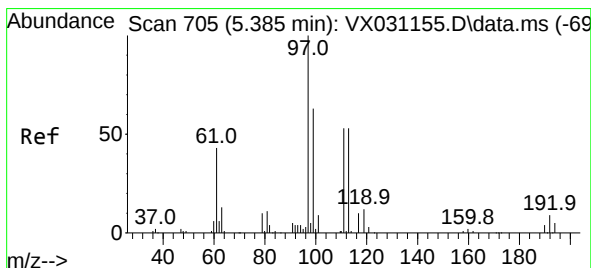
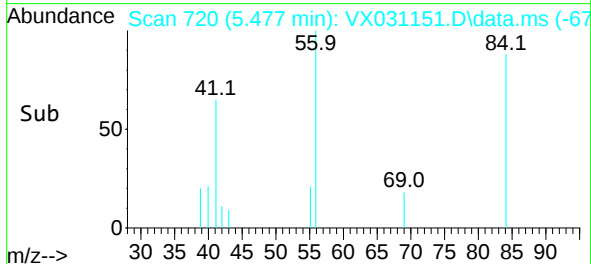
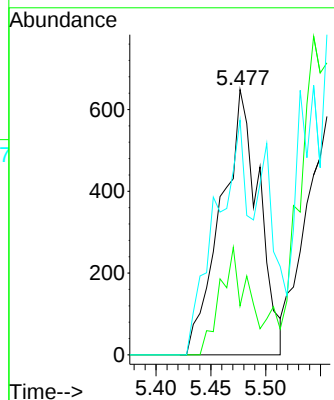
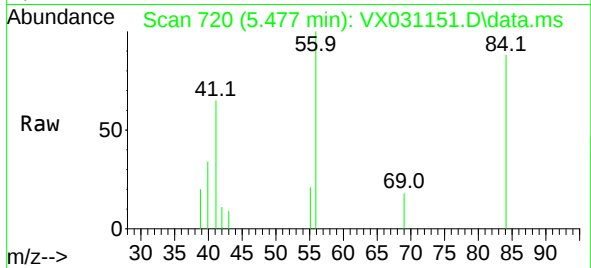




#31
Cyclohexane
Concen: 1.015 ug/l
RT: 5.477 min Scan# 719
Delta R.T. 0.006 min
Lab File: VX031151.D
Acq: 07 Sep 2022 10:57

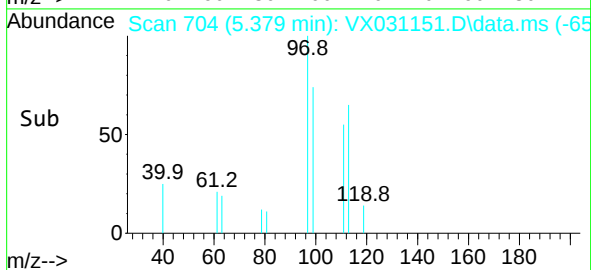
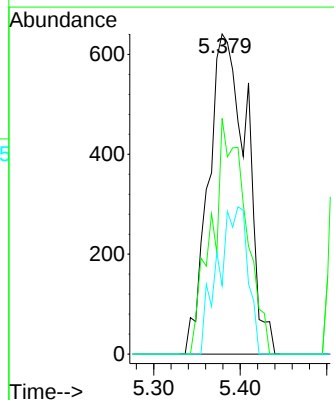
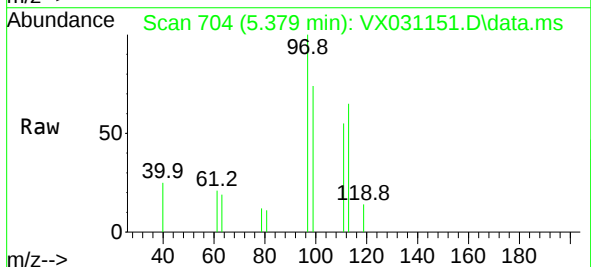
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

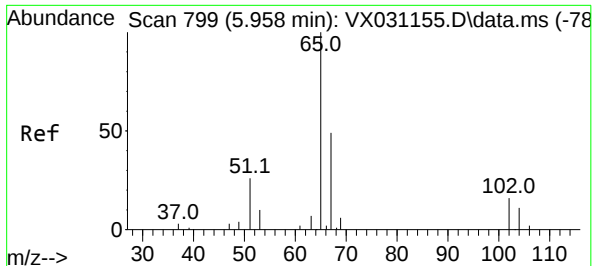
Tgt Ion: 56 Resp: 1566
Ion Ratio Lower Upper
56 100
69 18.5 25.4 38.0#
84 88.4 68.9 103.3



#32
1,1,1-Trichloroethane
Concen: 0.997 ug/l
RT: 5.379 min Scan# 704
Delta R.T. -0.006 min
Lab File: VX031151.D
Acq: 07 Sep 2022 10:57

Tgt Ion: 97 Resp: 1958
Ion Ratio Lower Upper
97 100
99 65.2 51.4 77.0
61 36.3 35.8 53.8





#33

1,2-Dichloroethane-d4

Concen: 1.321 ug/l

RT: 5.958 min Scan# 799

Delta R.T. -0.000 min

Lab File: VX031151.D

Acq: 07 Sep 2022 10:57

Instrument :

MSVOA_X

ClientSampleId :

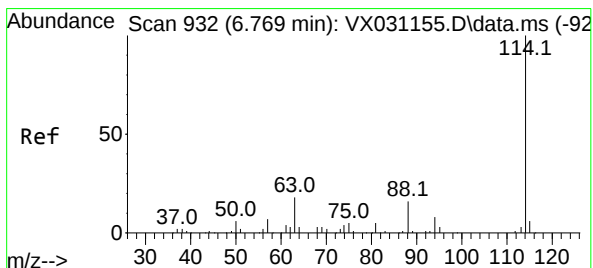
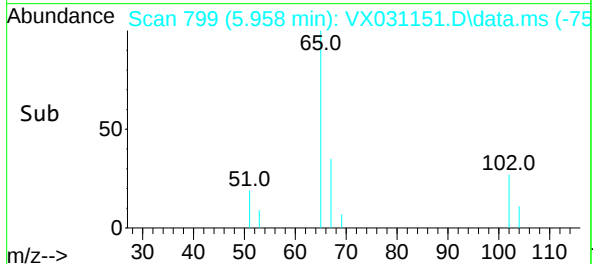
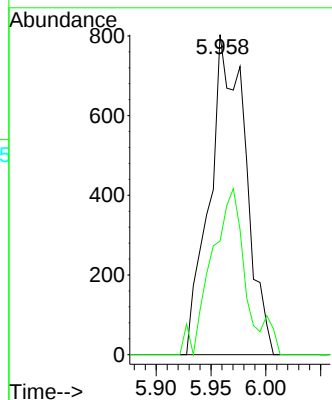
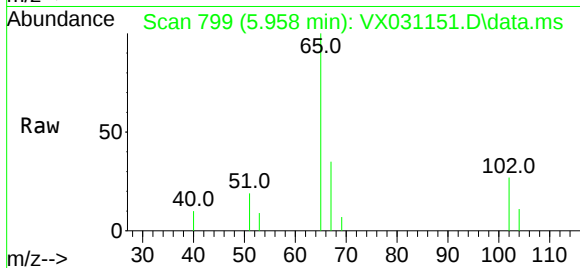
VSTDIC001

Tgt Ion: 65 Resp: 1824

Ion Ratio Lower Upper

65 100

67 49.9 0.0 109.6



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. -0.006 min

Lab File: VX031151.D

Acq: 07 Sep 2022 10:57

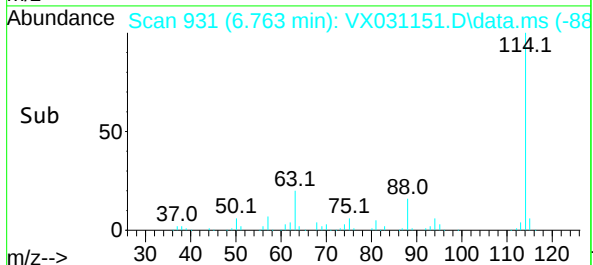
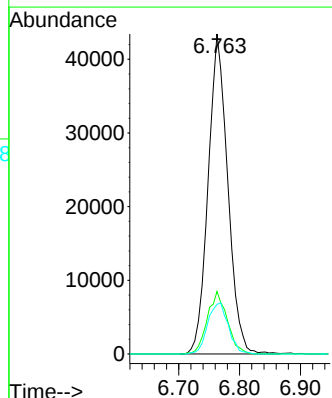
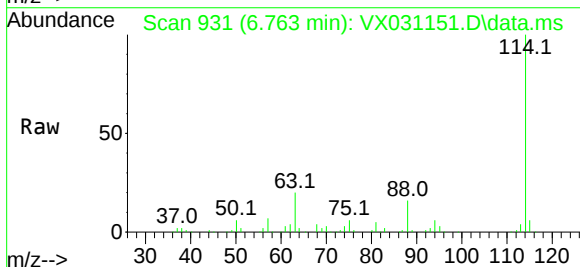
Tgt Ion: 114 Resp: 97148

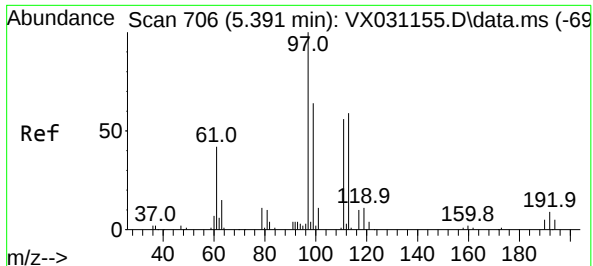
Ion Ratio Lower Upper

114 100

63 19.6 0.0 38.4

88 15.5 0.0 31.8

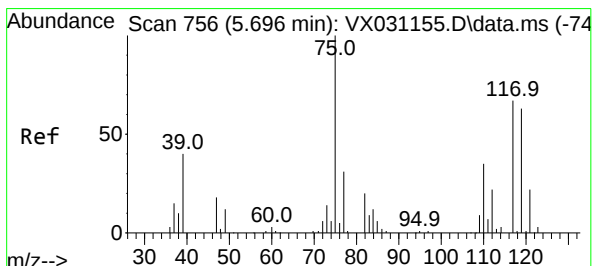
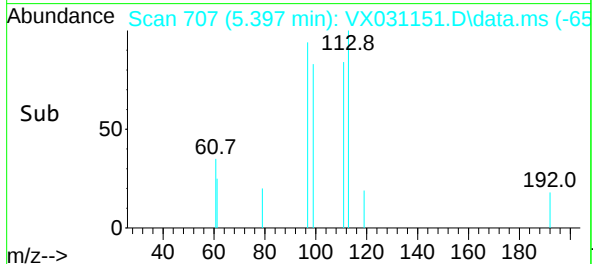
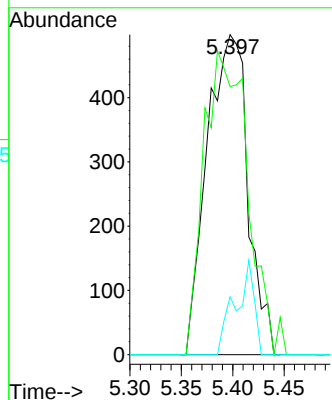
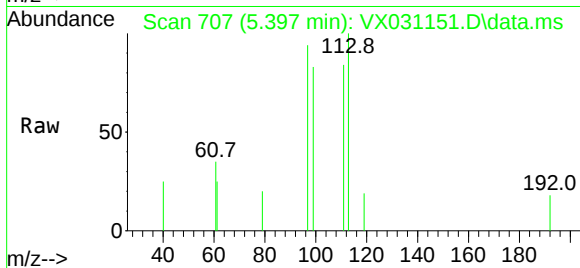




#35
Dibromofluoromethane
Concen: 1.302 ug/l
RT: 5.397 min Scan# 706
Delta R.T. 0.006 min
Lab File: VX031151.D
Acq: 07 Sep 2022 10:57

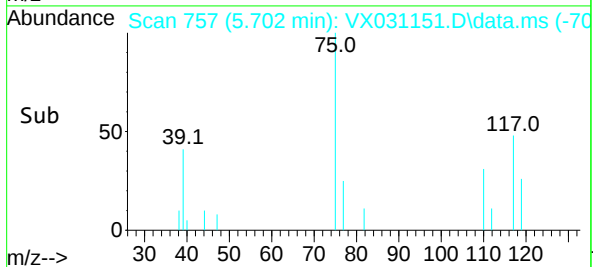
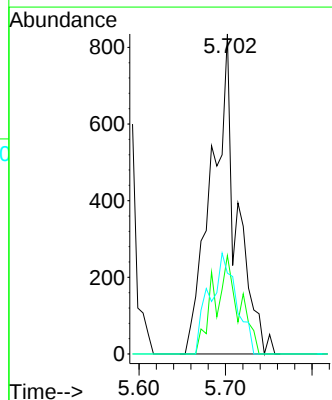
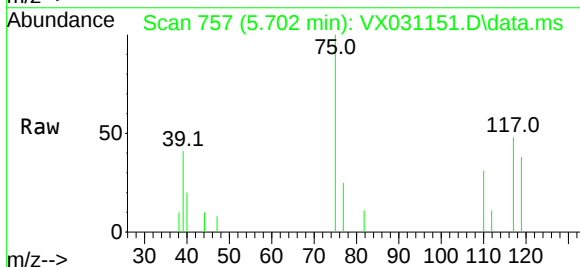
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

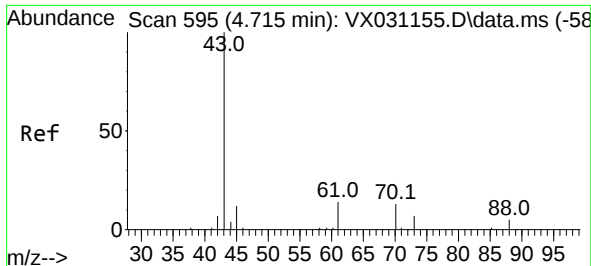
Tgt Ion: 113 Resp: 1378
Ion Ratio Lower Upper
113 100
111 102.2 83.2 124.8
192 0.0 14.8 22.2#



#36
1,1-Dichloropropene
Concen: 1.068 ug/l
RT: 5.702 min Scan# 757
Delta R.T. 0.006 min
Lab File: VX031151.D
Acq: 07 Sep 2022 10:57

Tgt Ion: 75 Resp: 1693
Ion Ratio Lower Upper
75 100
110 30.4 19.3 57.9
77 33.1 24.4 36.6





#37

Ethyl Acetate

Concen: 0.983 ug/l

RT: 4.727 min Scan# 597

Delta R.T. 0.012 min

Lab File: VX031151.D

Acq: 07 Sep 2022 10:57

Instrument :

MSVOA_X

ClientSampleId :

VSTDIC001

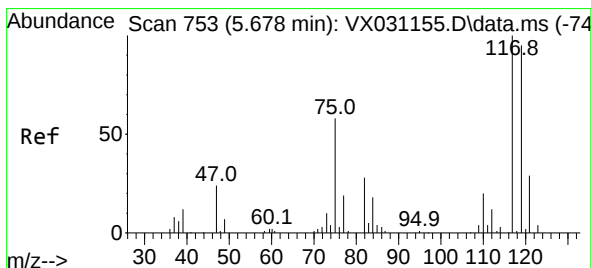
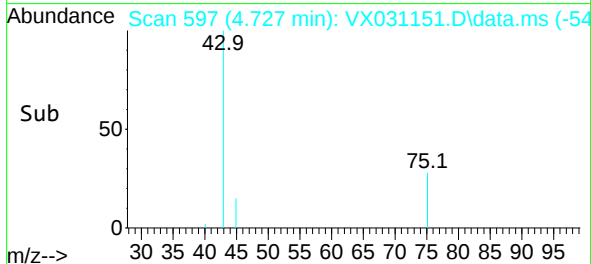
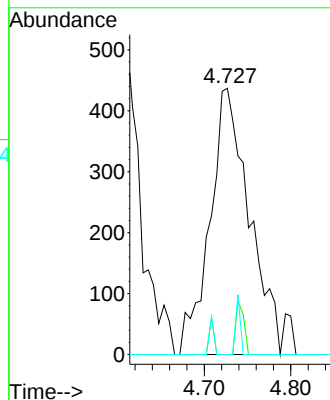
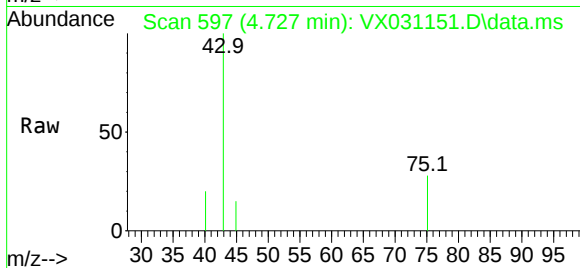
Tgt Ion: 43 Resp: 1382

Ion Ratio Lower Upper

43 100

61 4.1 11.7 17.5#

70 2.6 9.3 13.9#



#38

Carbon Tetrachloride

Concen: 0.500 ug/l

RT: 5.678 min Scan# 753

Delta R.T. -0.000 min

Lab File: VX031151.D

Acq: 07 Sep 2022 10:57

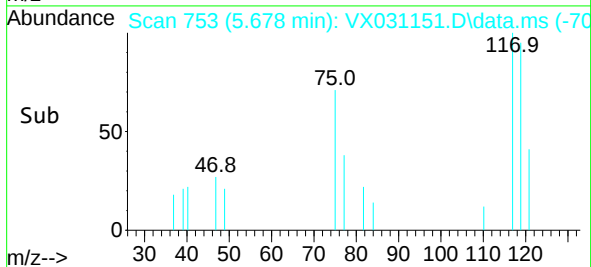
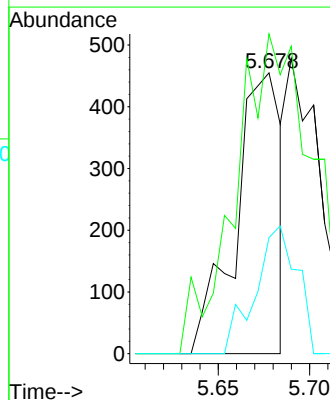
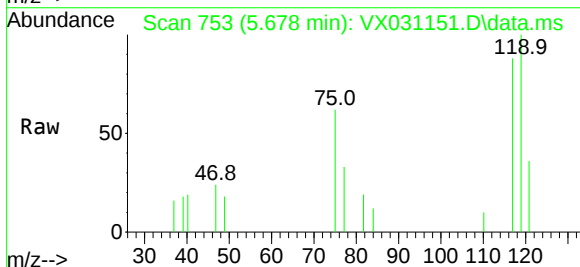
Tgt Ion: 117 Resp: 783

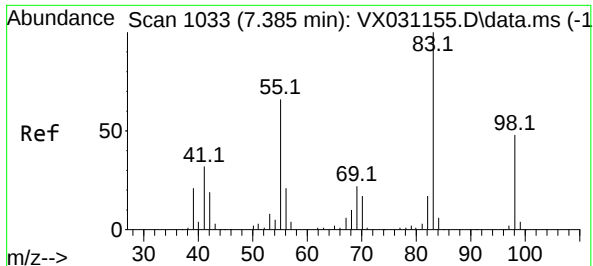
Ion Ratio Lower Upper

117 100

119 113.8 74.1 111.1#

121 41.3 25.8 38.8#





#39

Methylcyclohexane

Concen: 0.911 ug/l

RT: 7.385 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX031151.D

Acq: 07 Sep 2022 10:57

Instrument :

MSVOA_X

ClientSampleId :

VSTDIC001

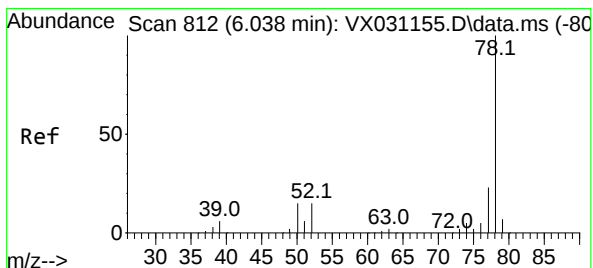
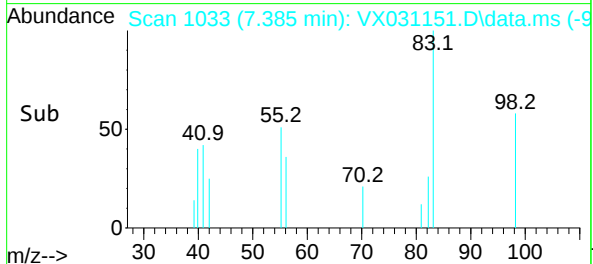
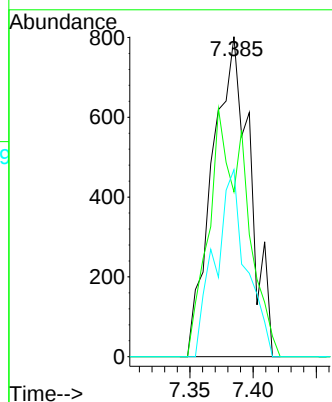
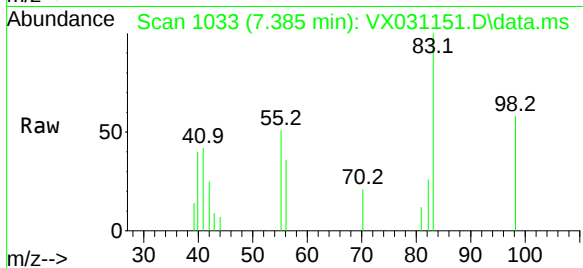
Tgt Ion: 83 Resp: 1650

Ion Ratio Lower Upper

83 100

55 51.5 57.7 86.5#

98 58.5 36.5 54.7#



#40

Benzene

Concen: 0.968 ug/l

RT: 6.037 min Scan# 812

Delta R.T. -0.000 min

Lab File: VX031151.D

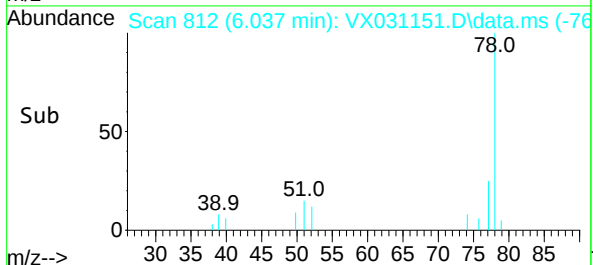
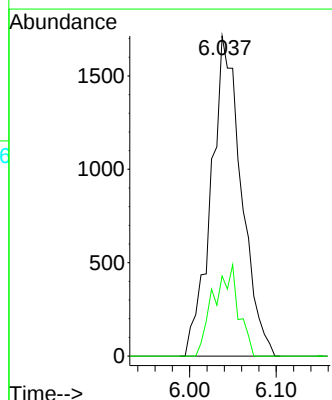
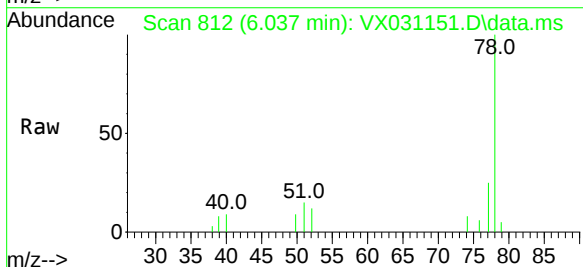
Acq: 07 Sep 2022 10:57

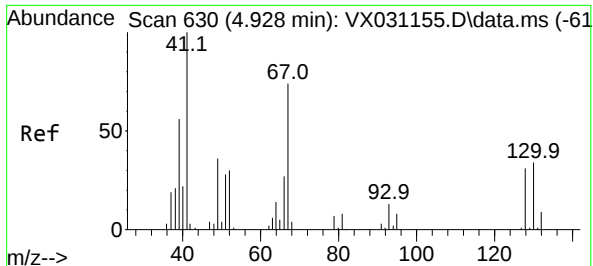
Tgt Ion: 78 Resp: 4169

Ion Ratio Lower Upper

78 100

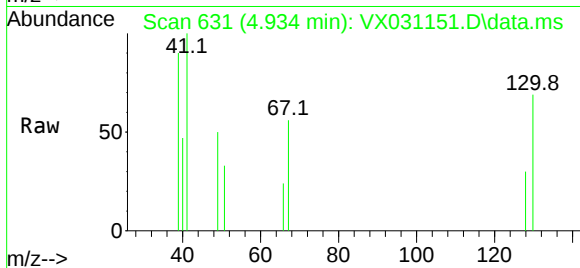
77 25.0 18.0 27.0



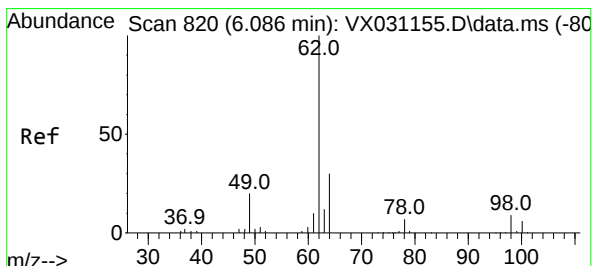
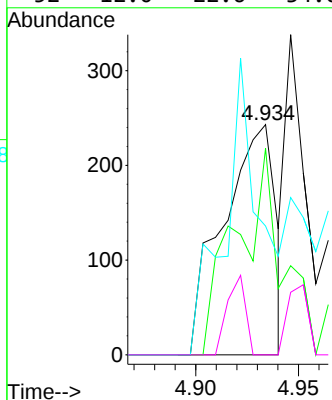
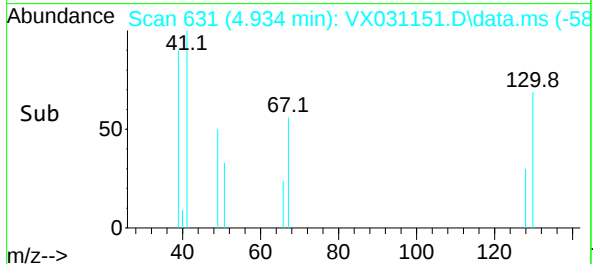


#41
Methacrylonitrile
Concen: 0.625 ug/l
RT: 4.934 min Scan# 61
Delta R.T. 0.006 min
Lab File: VX031151.D
Acq: 07 Sep 2022 10:57

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

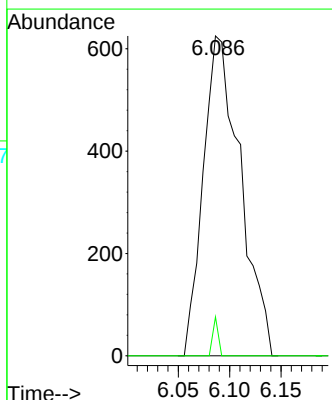
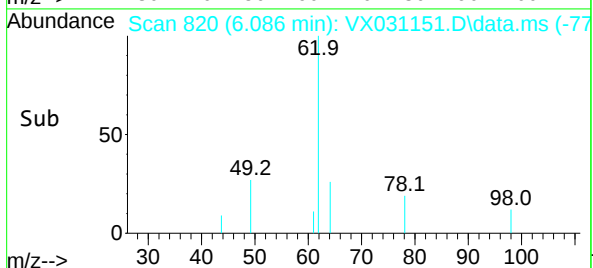
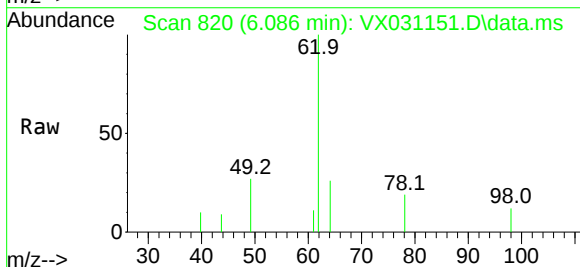


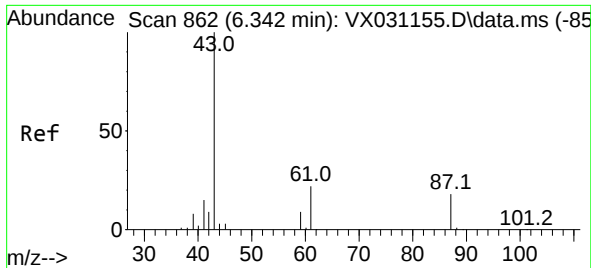
Tgt Ion: 41 Resp: 432
Ion Ratio Lower Upper
41 100
39 78.7 42.9 64.3#
67 87.0 60.1 90.1
52 12.0 22.6 34.0#



#42
1,2-Dichloroethane
Concen: 0.889 ug/l
RT: 6.086 min Scan# 820
Delta R.T. -0.000 min
Lab File: VX031151.D
Acq: 07 Sep 2022 10:57

Tgt Ion: 62 Resp: 1567
Ion Ratio Lower Upper
62 100
98 1.8 0.0 20.2

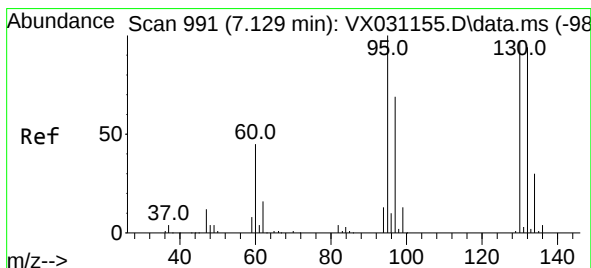
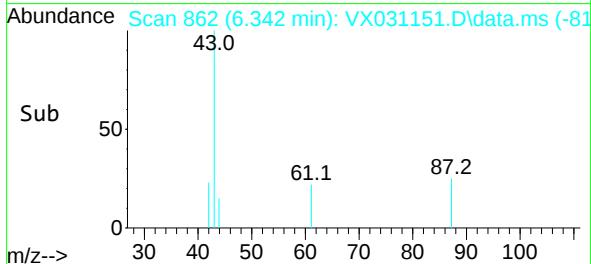
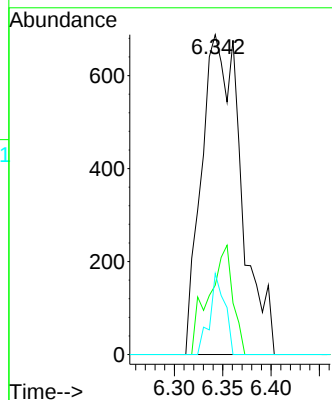
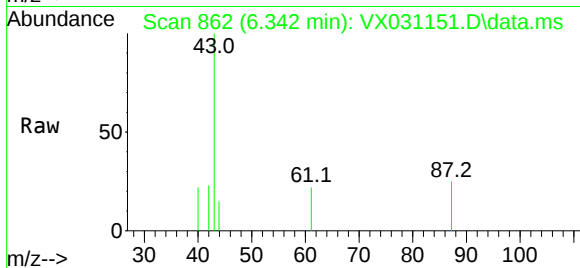




#43
Isopropyl Acetate
Concen: 0.883 ug/l
RT: 6.342 min Scan# 862
Delta R.T. -0.000 min
Lab File: VX031151.D
Acq: 07 Sep 2022 10:57

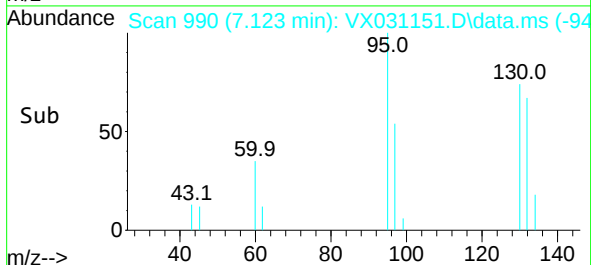
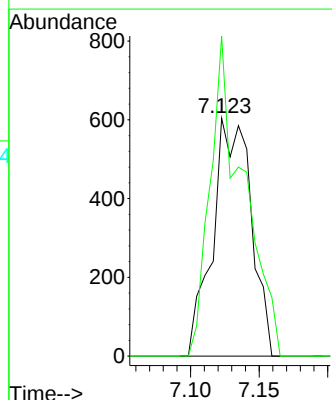
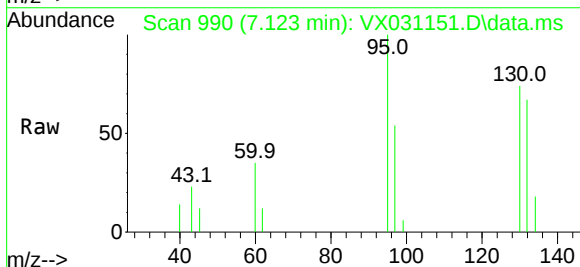
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

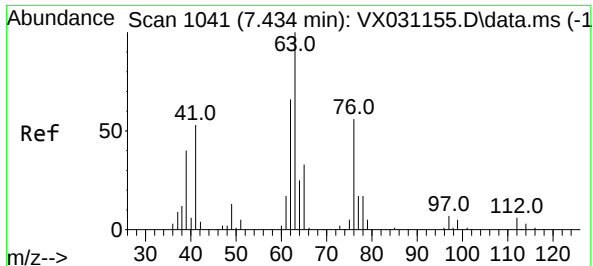
Tgt Ion: 43 Resp: 1958
Ion Ratio Lower Upper
43 100
61 20.9 16.5 24.7
87 9.6 11.1 16.7#



#44
Trichloroethene
Concen: 0.972 ug/l
RT: 7.123 min Scan# 990
Delta R.T. -0.006 min
Lab File: VX031151.D
Acq: 07 Sep 2022 10:57

Tgt Ion:130 Resp: 1177
Ion Ratio Lower Upper
130 100
95 134.6 0.0 194.8

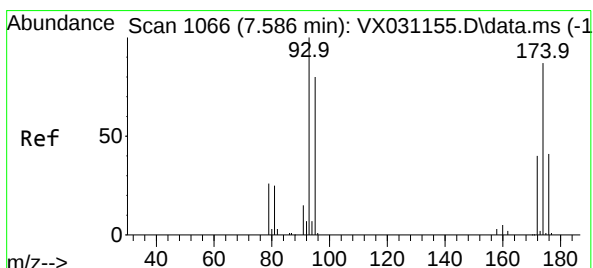
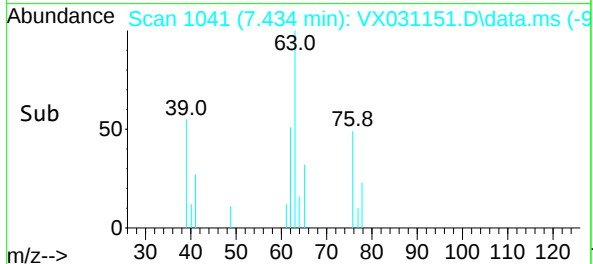
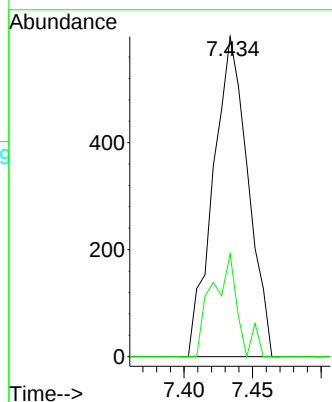
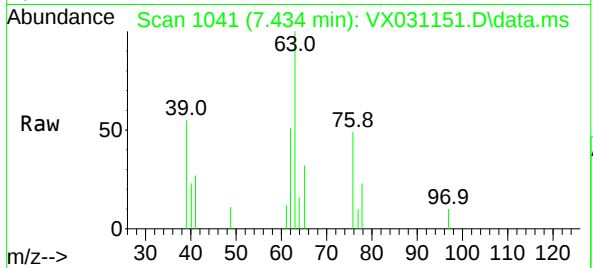




#45
1,2-Dichloropropane
Concen: 1.000 ug/l
RT: 7.434 min Scan# 1041
Delta R.T. -0.000 min
Lab File: VX031151.D
Acq: 07 Sep 2022 10:57

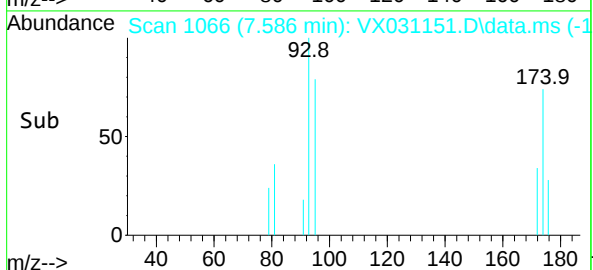
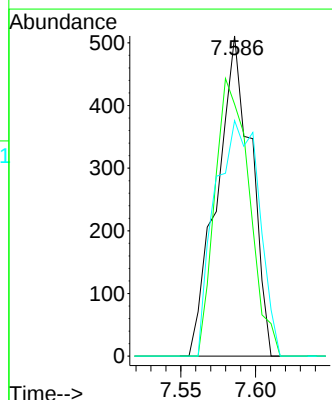
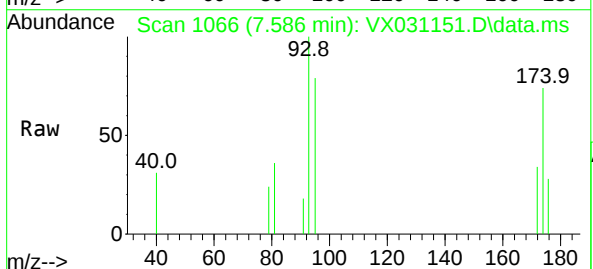
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

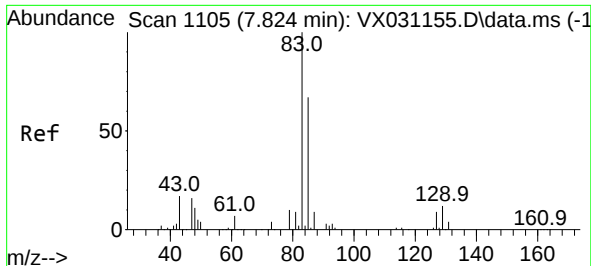
Tgt Ion: 63 Resp: 1058
Ion Ratio Lower Upper
63 100
65 32.1 25.2 37.8



#46
Dibromomethane
Concen: 0.966 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. -0.000 min
Lab File: VX031151.D
Acq: 07 Sep 2022 10:57

Tgt Ion: 93 Resp: 811
Ion Ratio Lower Upper
93 100
95 87.2 67.4 101.0
174 94.6 75.6 113.4

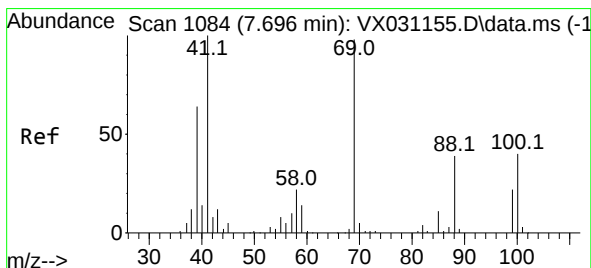
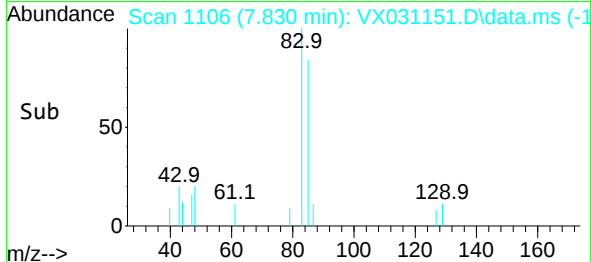
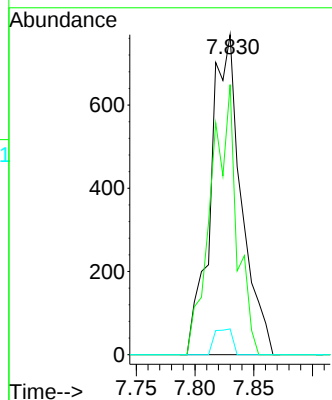
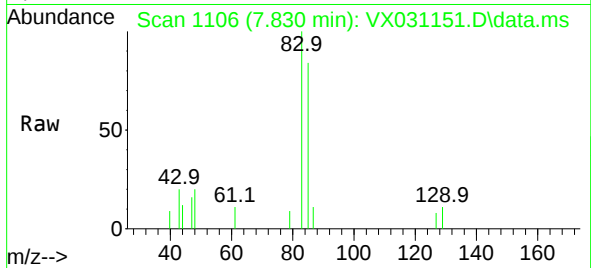




#47
Bromodichloromethane
Concen: 0.853 ug/l
RT: 7.830 min Scan# 1105
Delta R.T. 0.006 min
Lab File: VX031151.D
Acq: 07 Sep 2022 10:57

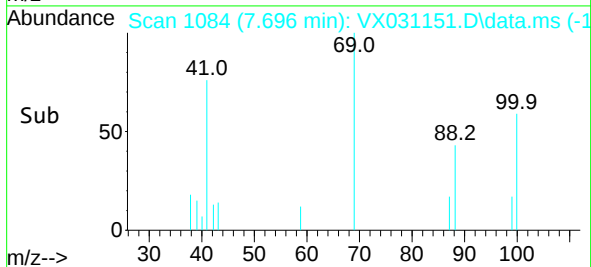
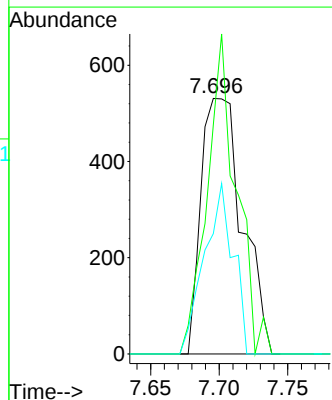
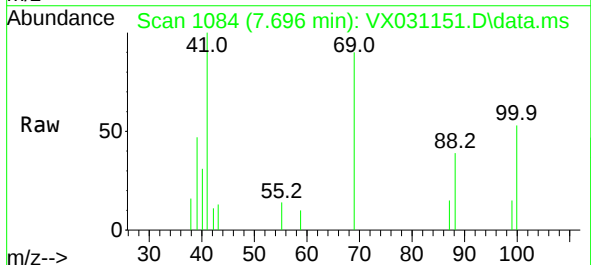
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

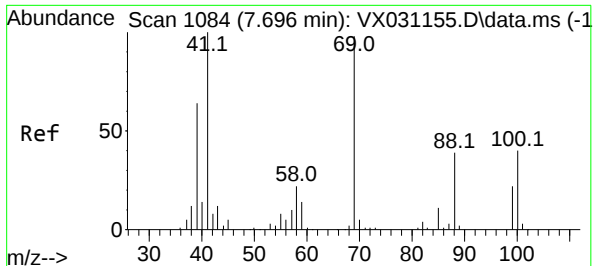
Tgt Ion: 83 Resp: 1393
Ion Ratio Lower Upper
83 100
85 84.4 53.5 80.3#
127 8.1 6.6 10.0



#48
Methyl methacrylate
Concen: 1.033 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX031151.D
Acq: 07 Sep 2022 10:57

Tgt Ion: 41 Resp: 1116
Ion Ratio Lower Upper
41 100
69 88.6 68.8 103.2
39 46.4 44.6 66.8





#49

1,4-Dioxane

Concen: 19.121 ug/l

RT: 7.708 min Scan# 1086

Delta R.T. 0.012 min

Lab File: VX031151.D

Acq: 07 Sep 2022 10:57

Instrument :

MSVOA_X

ClientSampleId :

VSTDICC001

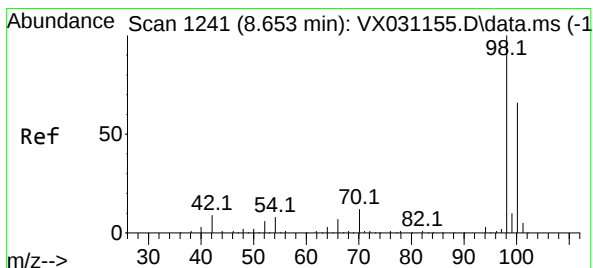
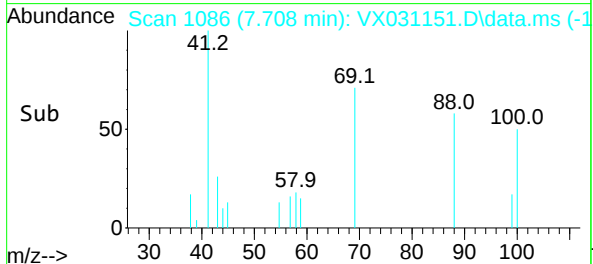
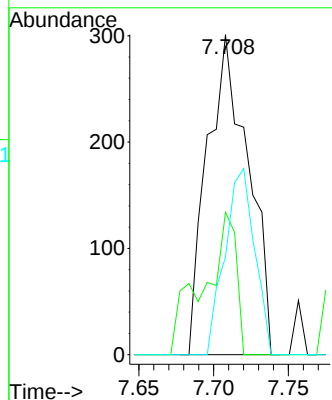
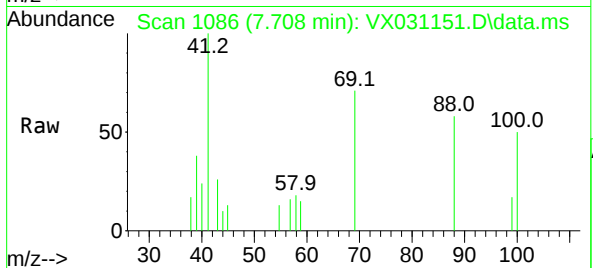
Tgt Ion: 88 Resp: 570

Ion Ratio Lower Upper

88 100

43 24.6 23.8 35.8

58 42.5 53.8 80.6#



#50

Toluene-d8

Concen: 1.072 ug/l

RT: 8.647 min Scan# 1240

Delta R.T. -0.006 min

Lab File: VX031151.D

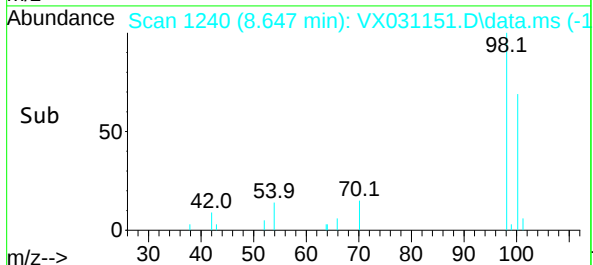
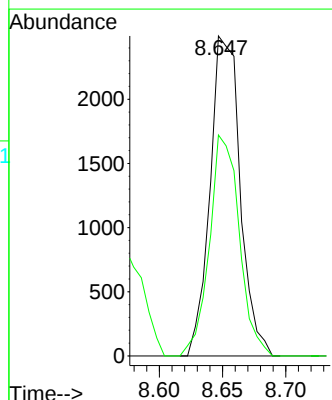
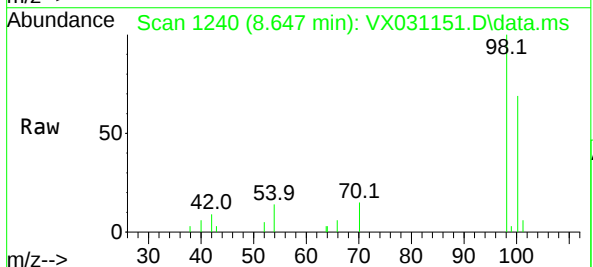
Acq: 07 Sep 2022 10:57

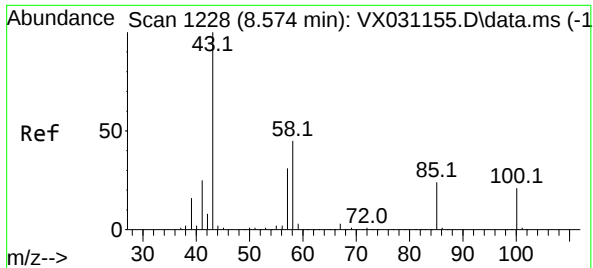
Tgt Ion: 98 Resp: 4123

Ion Ratio Lower Upper

98 100

100 68.4 52.3 78.5

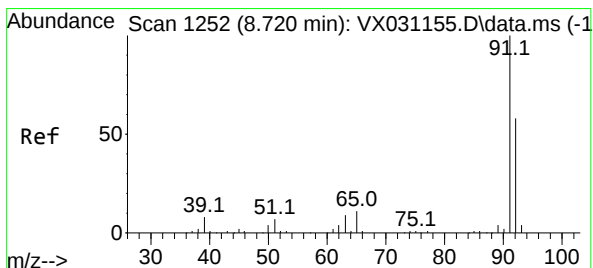
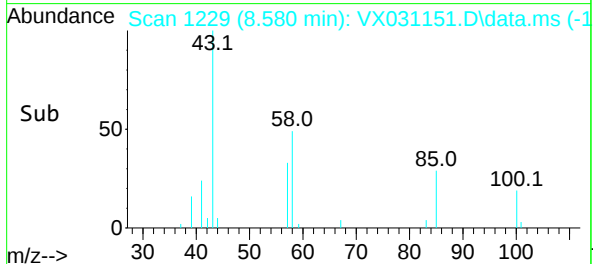
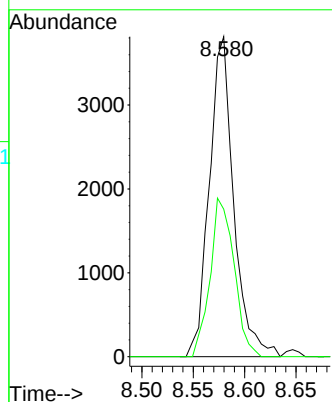
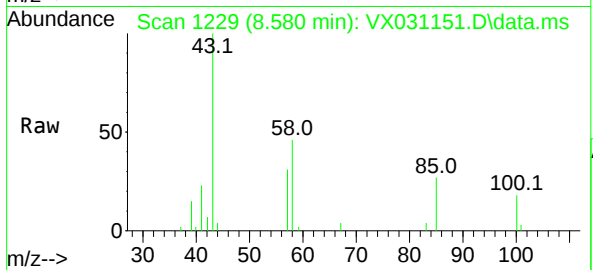




#51
4-Methyl-2-Pentanone
Concen: 4.637 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. 0.006 min
Lab File: VX031151.D
Acq: 07 Sep 2022 10:57

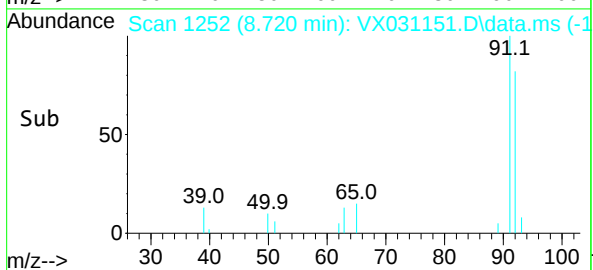
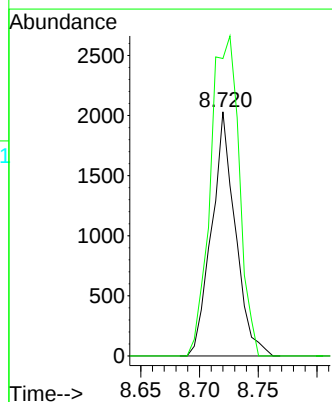
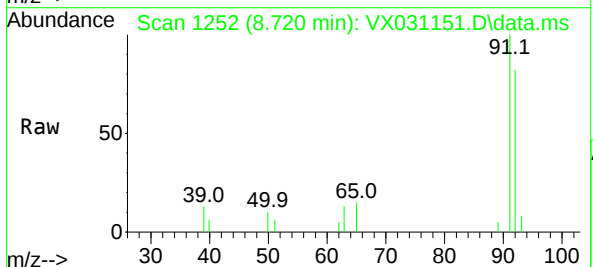
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

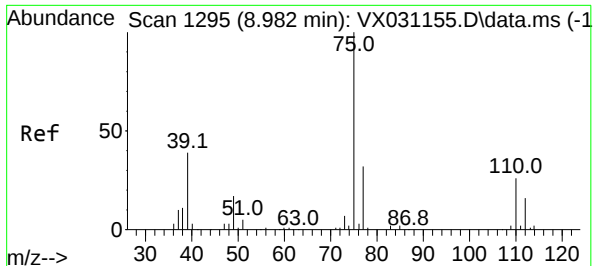
Tgt Ion: 43 Resp: 6297
Ion Ratio Lower Upper
43 100
58 48.7 31.4 47.2#



#52
Toluene
Concen: 1.003 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX031151.D
Acq: 07 Sep 2022 10:57

Tgt Ion: 92 Resp: 2850
Ion Ratio Lower Upper
92 100
91 158.6 139.2 208.8





#53

t-1,3-Dichloropropene

Concen: 0.839 ug/l

RT: 8.988 min Scan# 1195

Delta R.T. 0.006 min

Lab File: VX031151.D

Acq: 07 Sep 2022 10:57

Instrument :

MSVOA_X

ClientSampleId :

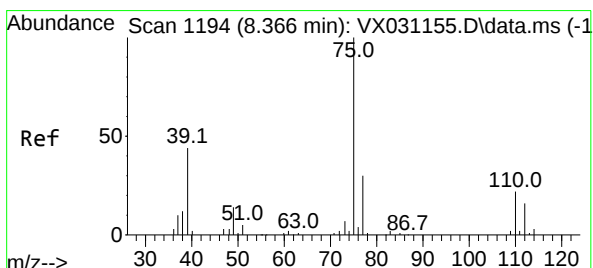
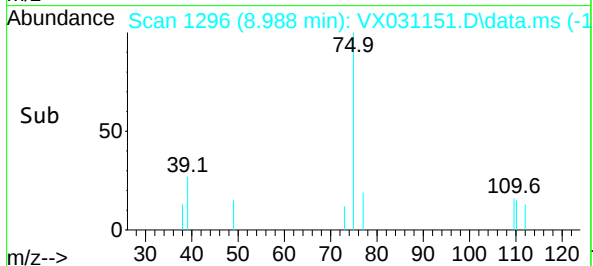
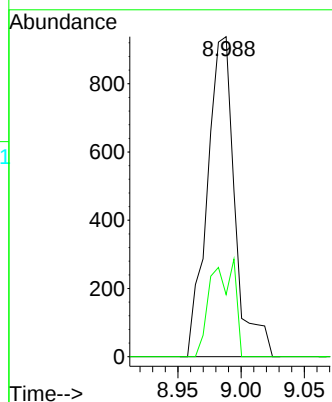
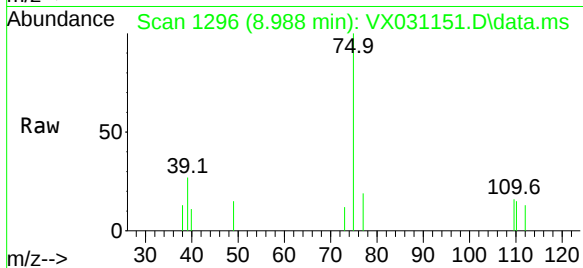
VSTDICC001

Tgt Ion: 75 Resp: 1427

Ion Ratio Lower Upper

75 100

77 19.4 26.3 39.5#



#54

cis-1,3-Dichloropropene

Concen: 0.849 ug/l

RT: 8.372 min Scan# 1195

Delta R.T. 0.006 min

Lab File: VX031151.D

Acq: 07 Sep 2022 10:57

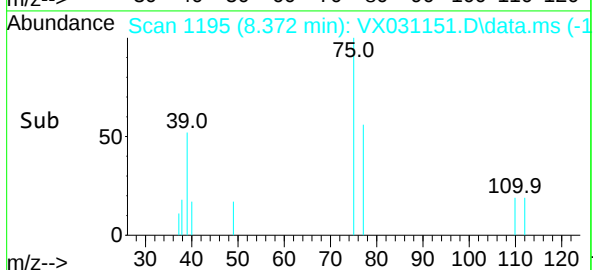
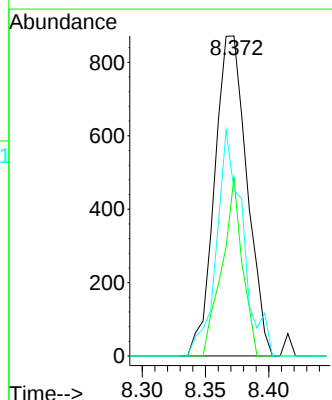
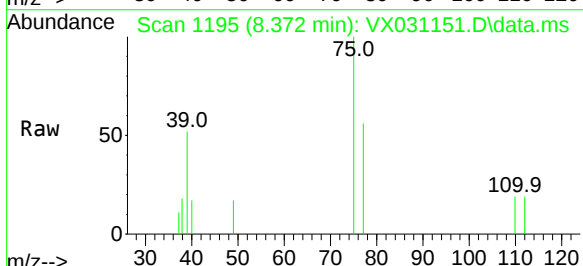
Tgt Ion: 75 Resp: 1550

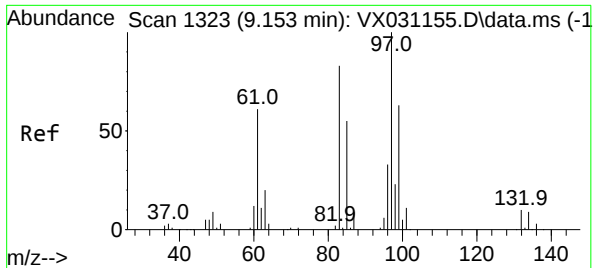
Ion Ratio Lower Upper

75 100

77 55.6 25.0 37.4#

39 51.8 37.5 56.3

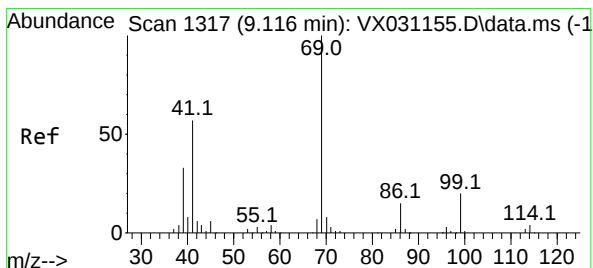
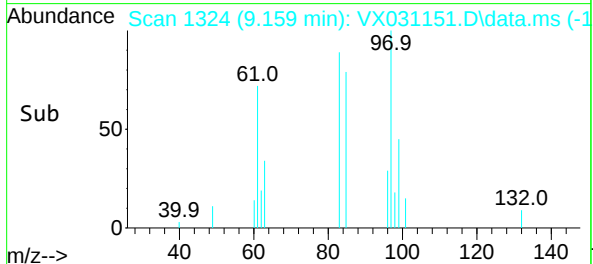
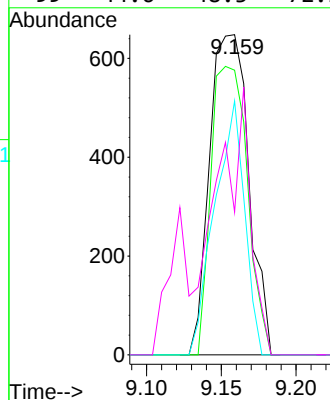
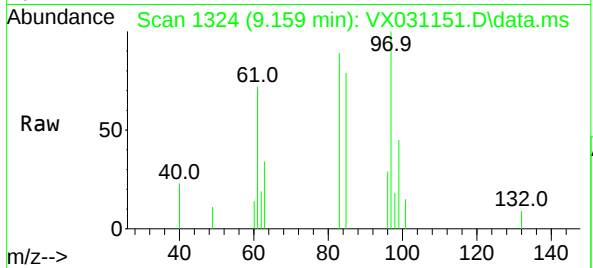




#55
1,1,2-Trichloroethane
Concen: 1.013 ug/l
RT: 9.159 min Scan# 1183
Delta R.T. 0.006 min
Lab File: VX031151.D
Acq: 07 Sep 2022 10:57

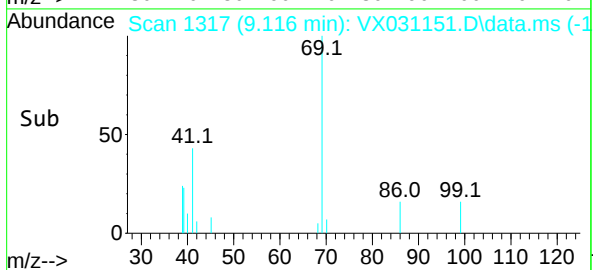
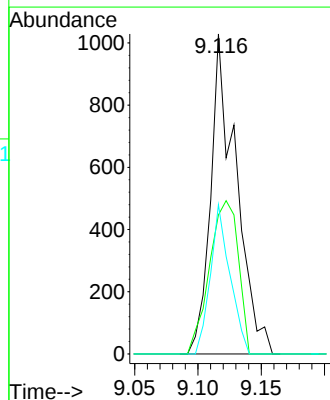
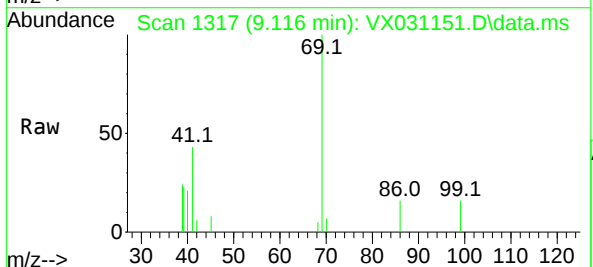
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

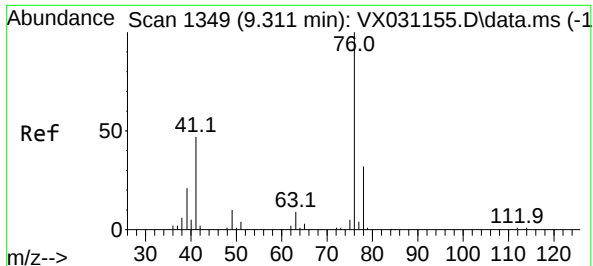
Tgt Ion:	97	Resp:	1183
Ion	Ratio	Lower	Upper
97	100		
83	88.9	68.9	103.3
85	79.3	44.0	66.0#
99	44.6	48.3	72.5#



#56
Ethyl methacrylate
Concen: 0.835 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. -0.000 min
Lab File: VX031151.D
Acq: 07 Sep 2022 10:57

Tgt Ion:	69	Resp:	1437
Ion	Ratio	Lower	Upper
69	100		
41	54.3	52.3	78.5
39	36.0	28.2	42.4





#57

1,3-Dichloropropane

Concen: 0.976 ug/l

RT: 9.311 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX031151.D

Acq: 07 Sep 2022 10:57

Instrument :

MSVOA_X

ClientSampleId :

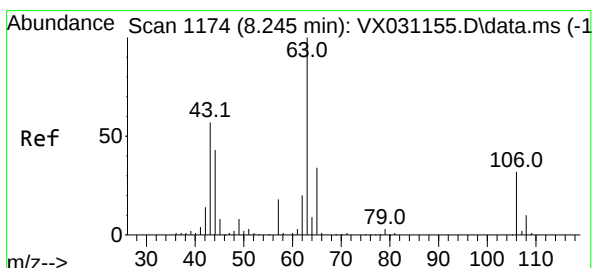
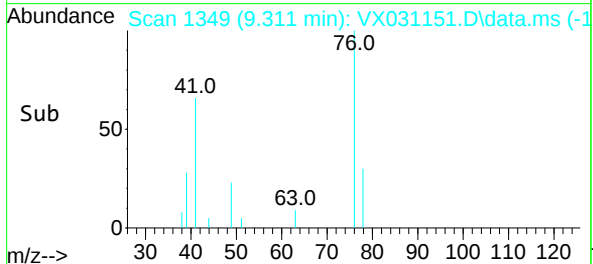
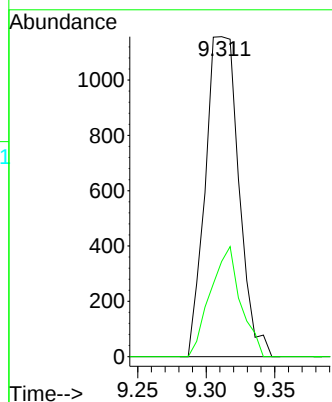
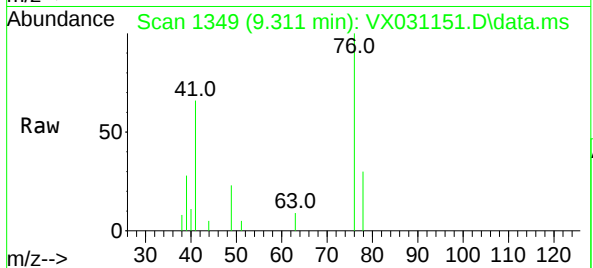
VSTDICC001

Tgt Ion: 76 Resp: 1969

Ion Ratio Lower Upper

76 100

78 30.9 25.9 38.9



#58

2-Chloroethyl Vinyl ether

Concen: 4.521 ug/l

RT: 8.244 min Scan# 1174

Delta R.T. -0.000 min

Lab File: VX031151.D

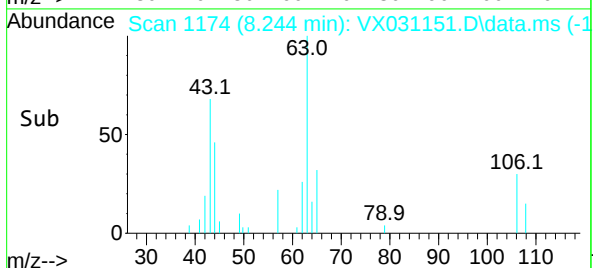
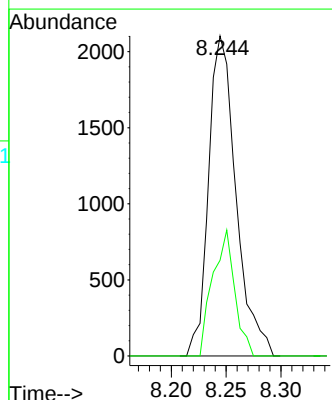
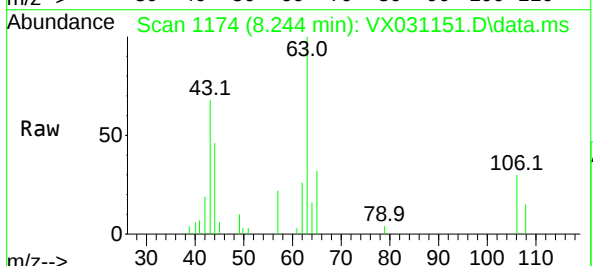
Acq: 07 Sep 2022 10:57

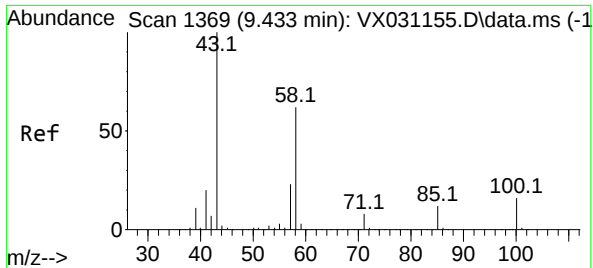
Tgt Ion: 63 Resp: 3666

Ion Ratio Lower Upper

63 100

106 31.6 22.2 33.2





#59

2-Hexanone

Concen: 4.441 ug/l

RT: 9.433 min Scan# 1369

Delta R.T. -0.000 min

Lab File: VX031151.D

Acq: 07 Sep 2022 10:57

Instrument :

MSVOA_X

ClientSampleId :

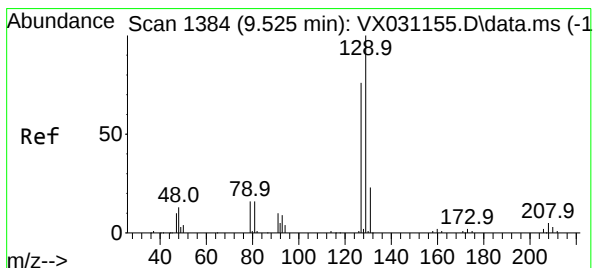
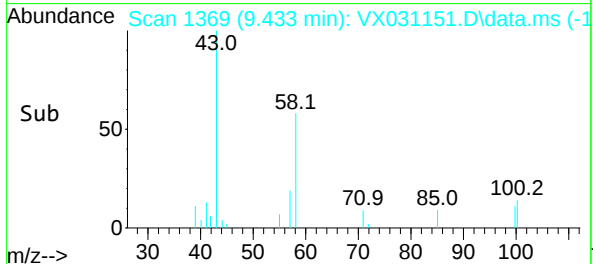
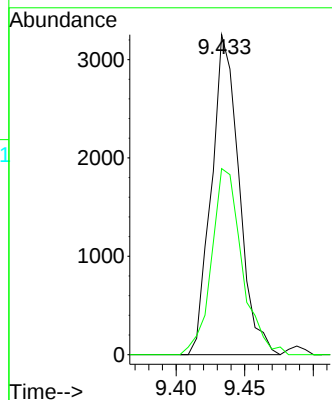
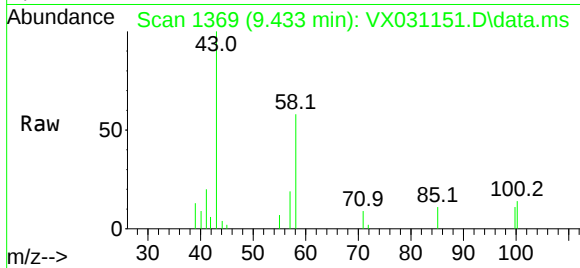
VSTDICC001

Tgt Ion: 43 Resp: 4560

Ion Ratio Lower Upper

43 100

58 64.0 27.6 82.8



#60

Dibromochloromethane

Concen: 0.805 ug/l

RT: 9.519 min Scan# 1383

Delta R.T. -0.006 min

Lab File: VX031151.D

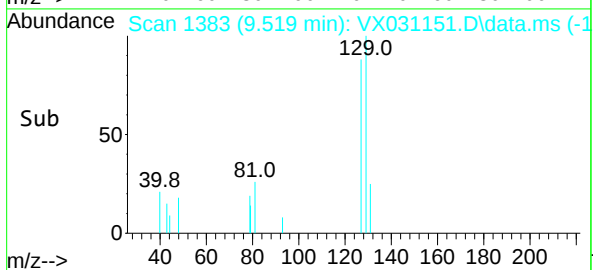
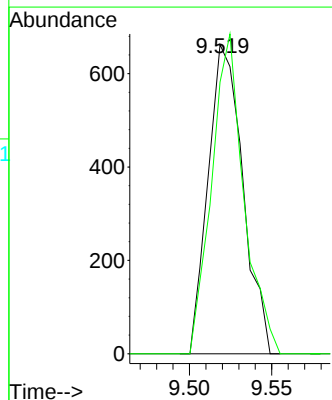
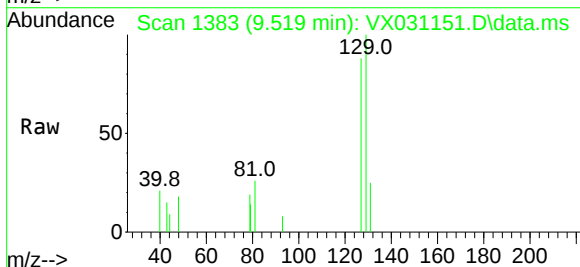
Acq: 07 Sep 2022 10:57

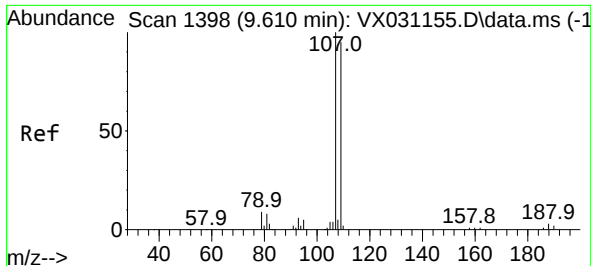
Tgt Ion: 129 Resp: 969

Ion Ratio Lower Upper

129 100

127 96.2 38.5 115.5

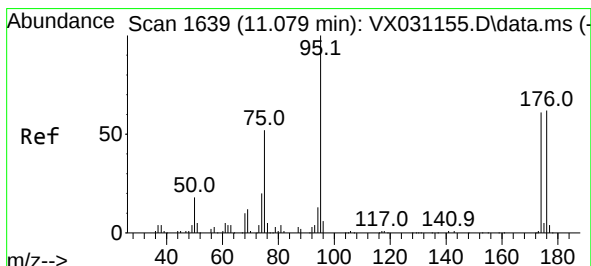
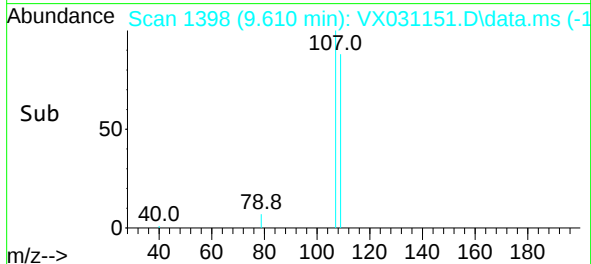
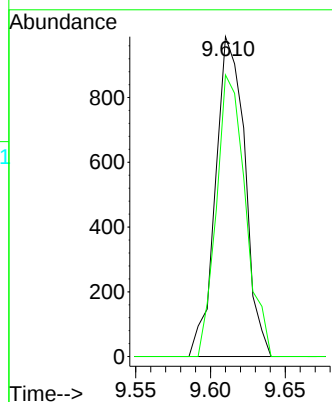
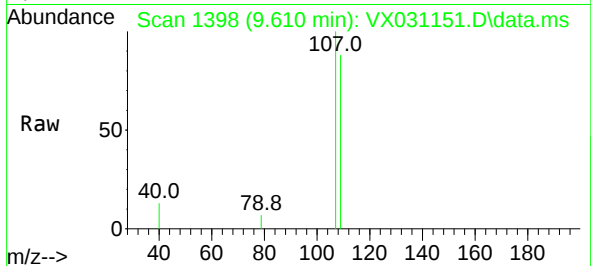




#61
1,2-Dibromoethane
Concen: 1.039 ug/l
RT: 9.610 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX031151.D
Acq: 07 Sep 2022 10:57

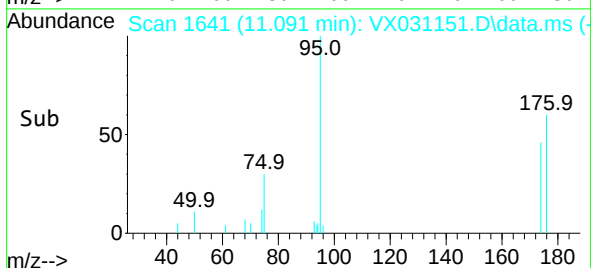
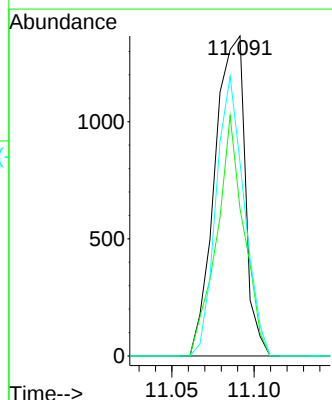
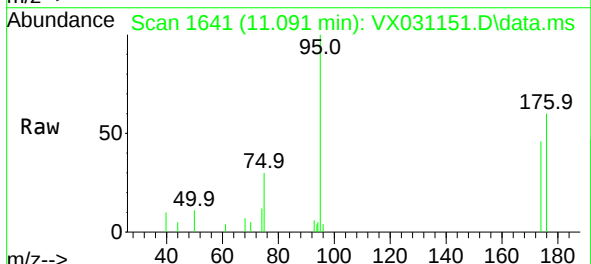
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

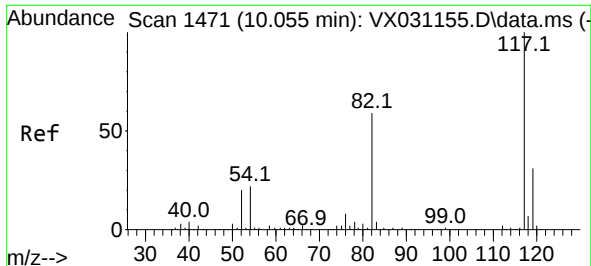
Tgt Ion:107 Resp: 1348
Ion Ratio Lower Upper
107 100
109 87.2 76.6 114.8



#62
4-Bromofluorobenzene
Concen: 1.244 ug/l
RT: 11.091 min Scan# 1641
Delta R.T. 0.012 min
Lab File: VX031151.D
Acq: 07 Sep 2022 10:57

Tgt Ion: 95 Resp: 1754
Ion Ratio Lower Upper
95 100
174 67.3 0.0 149.0
176 80.6 0.0 146.0

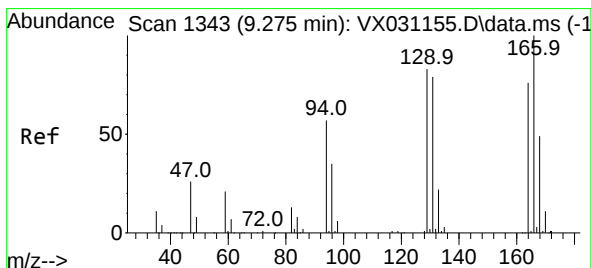
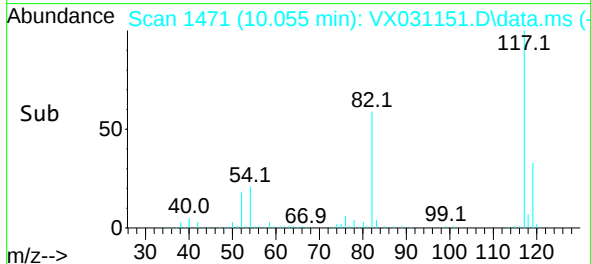
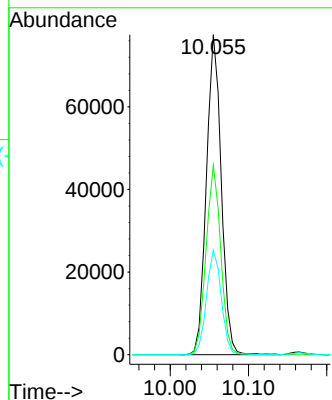
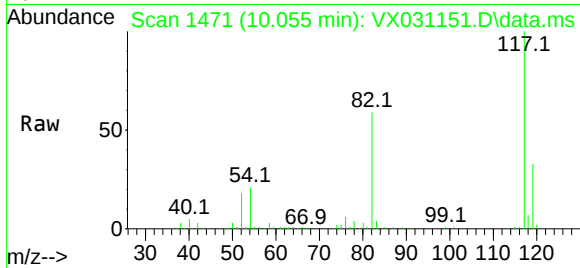




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX031151.D
Acq: 07 Sep 2022 10:57

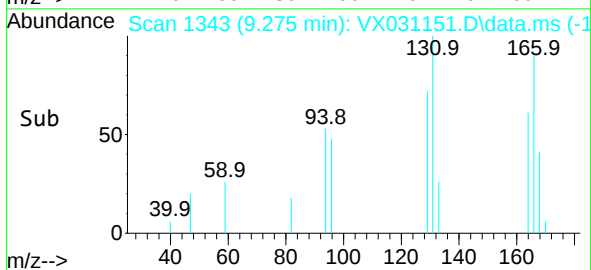
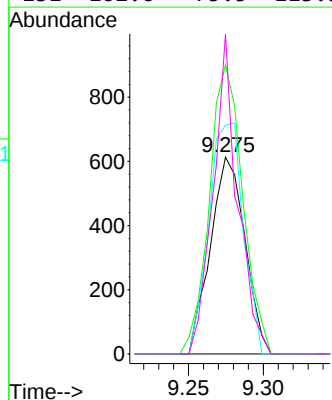
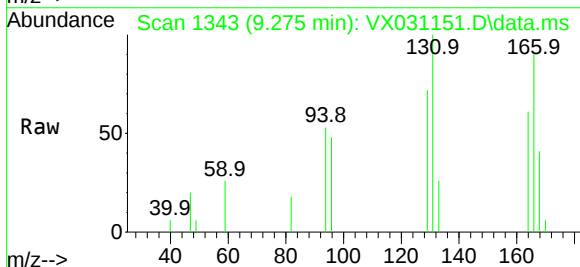
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

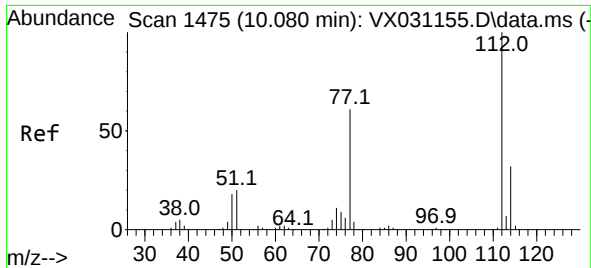
Tgt Ion:117 Resp: 101887
Ion Ratio Lower Upper
117 100
82 59.2 42.7 64.1
119 32.7 25.4 38.2



#64
Tetrachloroethene
Concen: 0.927 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX031151.D
Acq: 07 Sep 2022 10:57

Tgt Ion:164 Resp: 983
Ion Ratio Lower Upper
164 100
166 147.0 98.2 147.4
129 116.3 80.8 121.2
131 162.6 75.5 113.3#

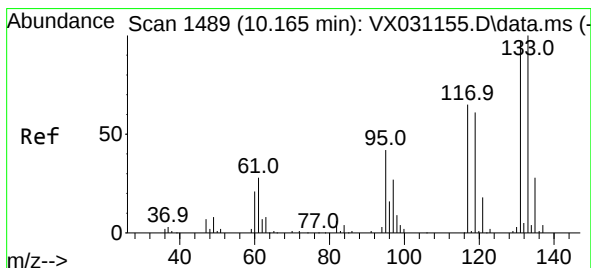
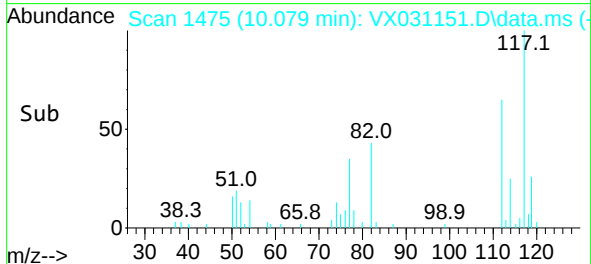
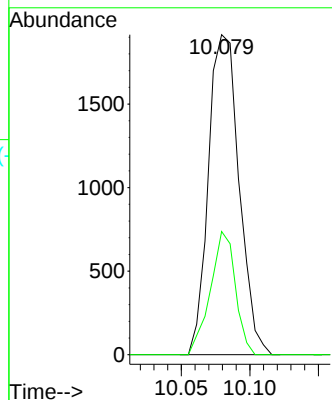
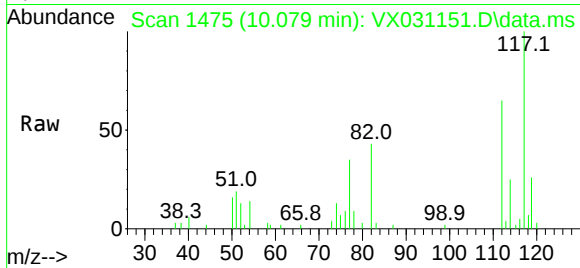




#65
Chlorobenzene
Concen: 0.994 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.000 min
Lab File: VX031151.D
Acq: 07 Sep 2022 10:57

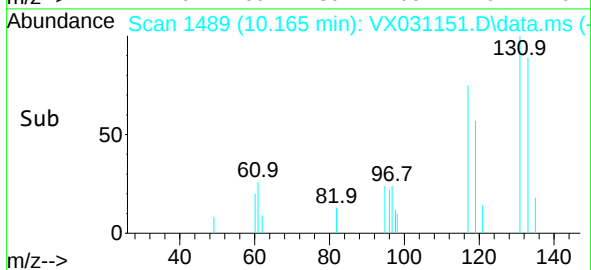
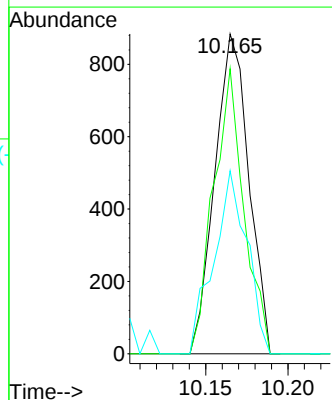
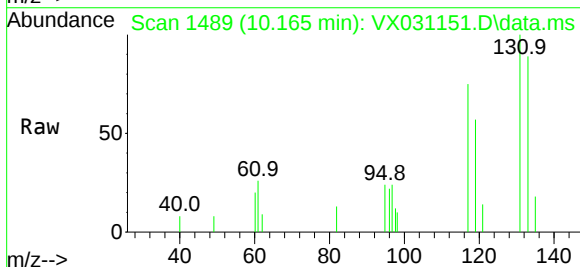
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

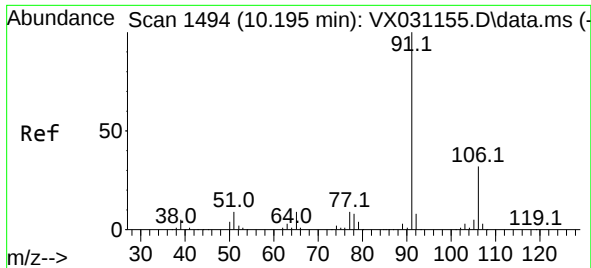
Tgt Ion:112 Resp: 2981
Ion Ratio Lower Upper
112 100
114 38.5 24.6 36.8#



#66
1,1,1,2-Tetrachloroethane
Concen: 1.084 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX031151.D
Acq: 07 Sep 2022 10:57

Tgt Ion:131 Resp: 1270
Ion Ratio Lower Upper
131 100
133 79.7 46.9 140.8
119 0.0 34.4 103.1#





#67

Ethyl Benzene

Concen: 0.943 ug/l

RT: 10.195 min Scan# 1494

Delta R.T. -0.000 min

Lab File: VX031151.D

Acq: 07 Sep 2022 10:57

Instrument :

MSVOA_X

ClientSampleId :

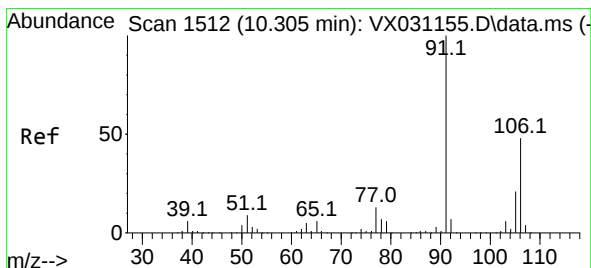
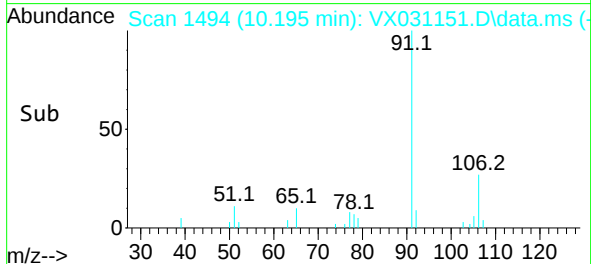
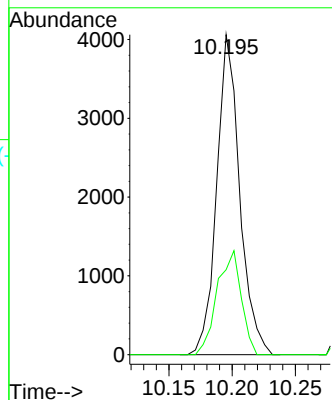
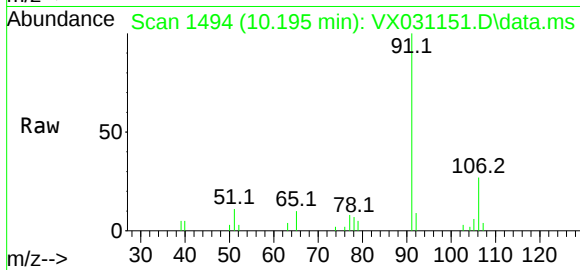
VSTDIC001

Tgt Ion: 91 Resp: 5127

Ion Ratio Lower Upper

91 100

106 26.5 25.5 38.3



#68

m/p-Xylenes

Concen: 1.808 ug/l

RT: 10.305 min Scan# 1512

Delta R.T. -0.000 min

Lab File: VX031151.D

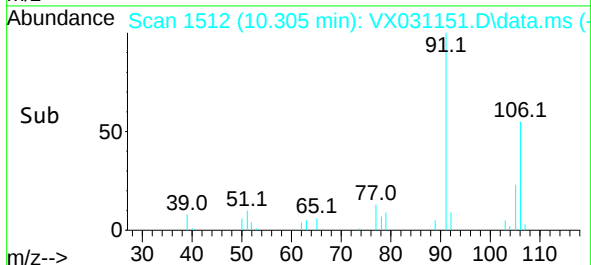
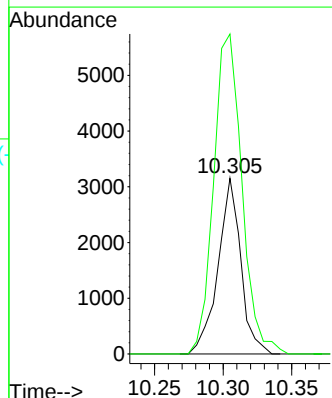
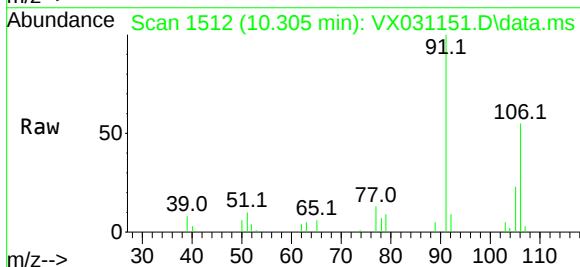
Acq: 07 Sep 2022 10:57

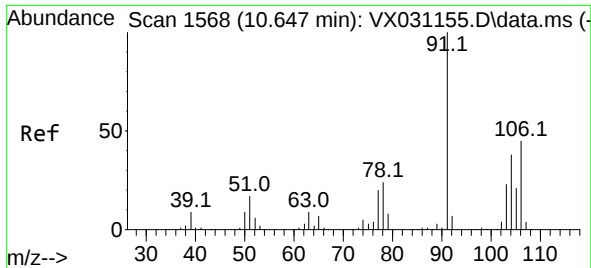
Tgt Ion: 106 Resp: 3644

Ion Ratio Lower Upper

106 100

91 225.6 158.2 237.4

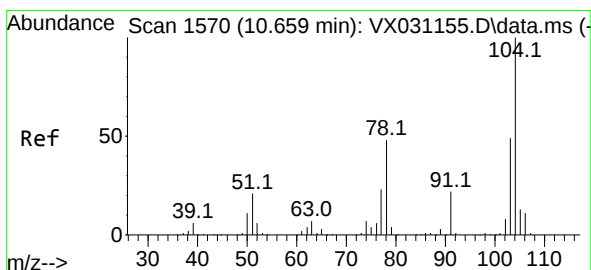
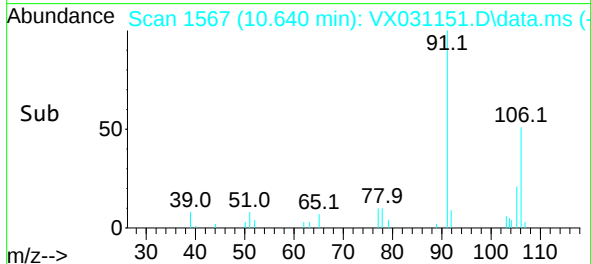
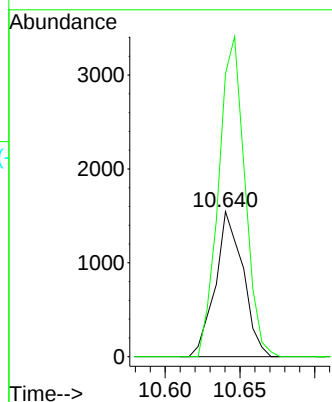
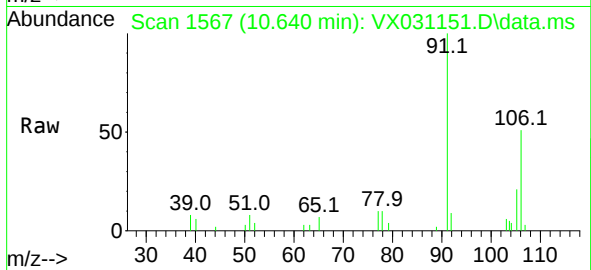




#69
o-Xylene
Concen: 0.989 ug/l
RT: 10.640 min Scan# 1568
Delta R.T. -0.006 min
Lab File: VX031151.D
Acq: 07 Sep 2022 10:57

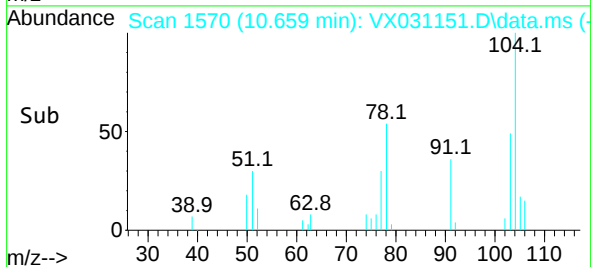
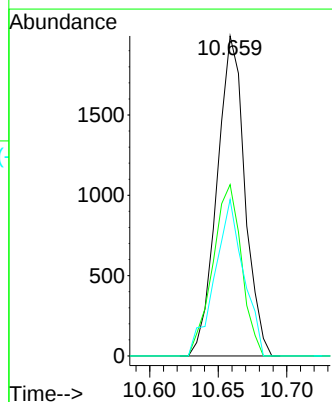
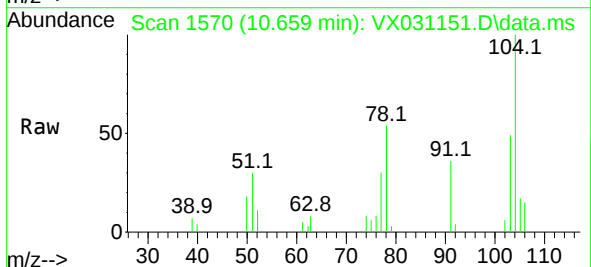
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

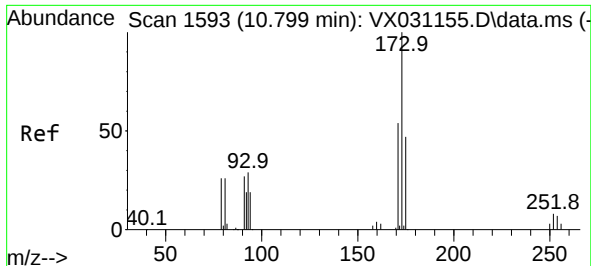
Tgt Ion:106 Resp: 1990
Ion Ratio Lower Upper
106 100
91 209.1 103.8 311.6



#70
Styrene
Concen: 0.873 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX031151.D
Acq: 07 Sep 2022 10:57

Tgt Ion:104 Resp: 2815
Ion Ratio Lower Upper
104 100
78 55.2 37.8 56.8
103 50.4 44.5 66.7

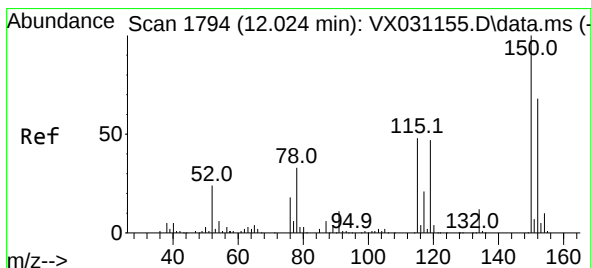
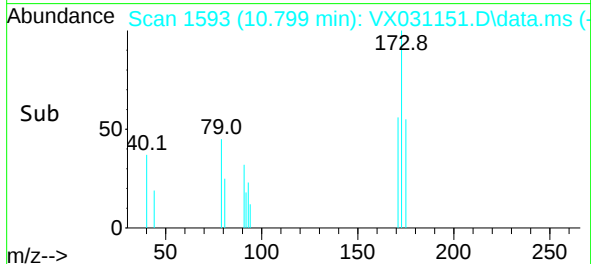
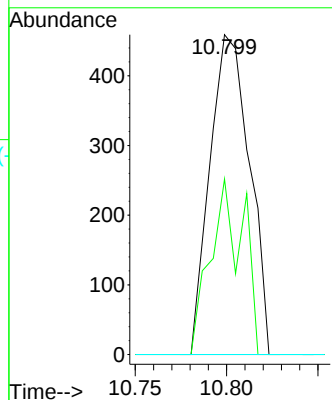
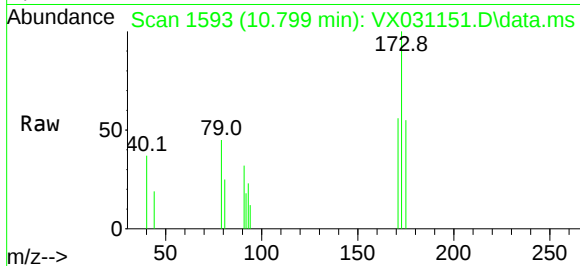




#71
Bromoform
Concen: 0.885 ug/l
RT: 10.799 min Scan# 1593
Delta R.T. -0.000 min
Lab File: VX031151.D
Acq: 07 Sep 2022 10:57

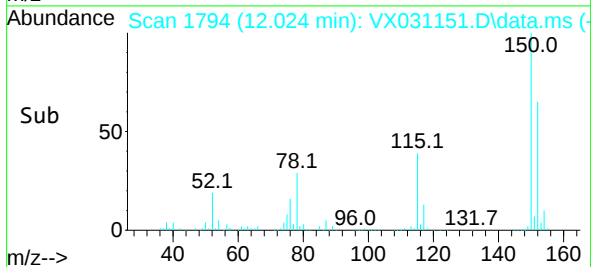
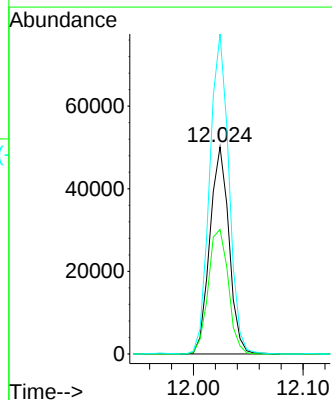
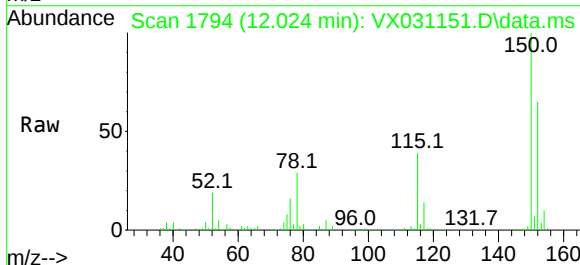
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

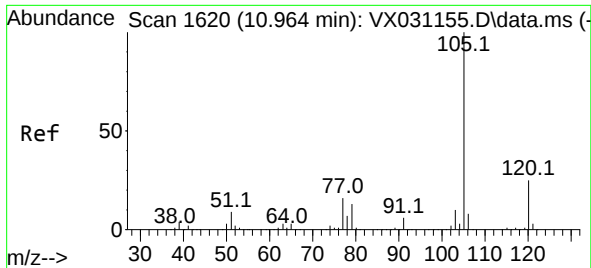
Tgt Ion:173 Resp: 691
Ion Ratio Lower Upper
173 100
175 45.3 23.8 71.2
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VX031151.D
Acq: 07 Sep 2022 10:57

Tgt Ion:152 Resp: 60869
Ion Ratio Lower Upper
152 100
115 63.0 40.5 121.5
150 155.2 0.0 347.0

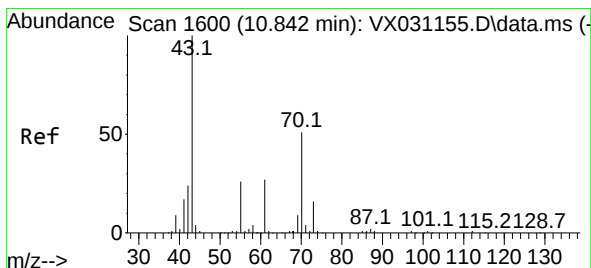
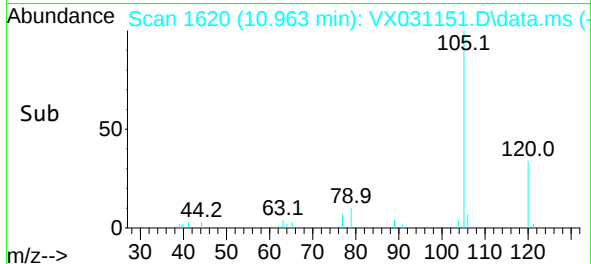
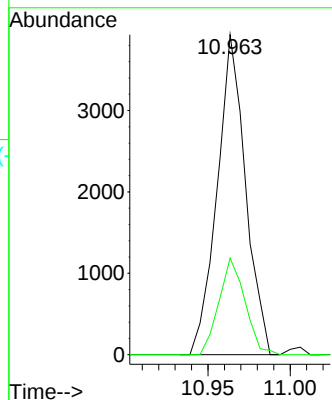
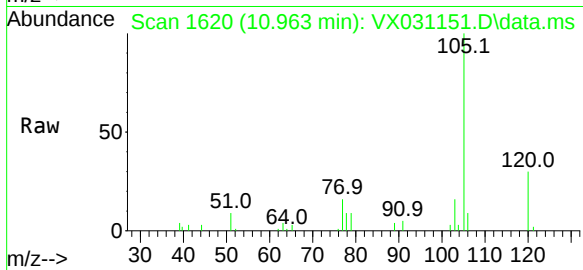




#73
Isopropylbenzene
Concen: 0.891 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. -0.000 min
Lab File: VX031151.D
Acq: 07 Sep 2022 10:57

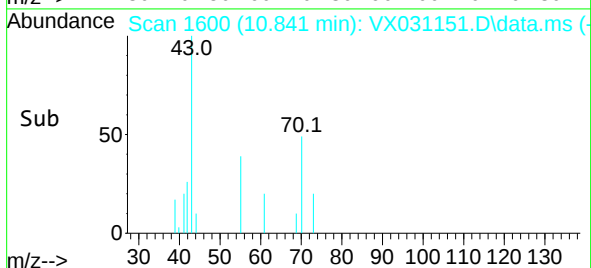
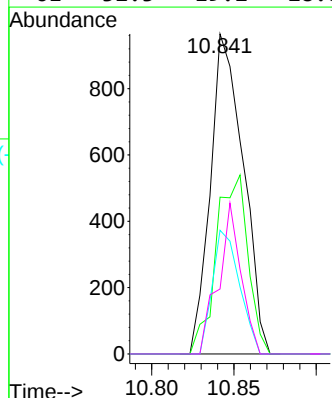
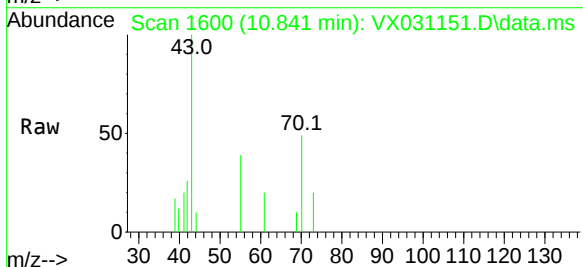
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

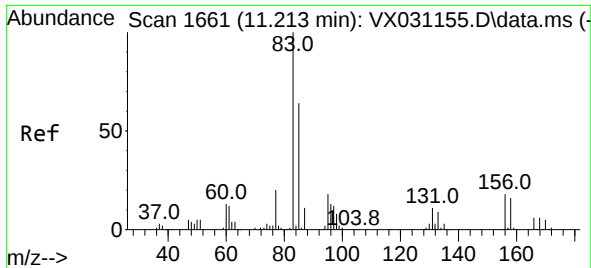
Tgt Ion:105 Resp: 4709
Ion Ratio Lower Upper
105 100
120 27.8 13.5 40.4



#74
N-ethyl acetate
Concen: 0.796 ug/l
RT: 10.841 min Scan# 1600
Delta R.T. -0.000 min
Lab File: VX031151.D
Acq: 07 Sep 2022 10:57

Tgt Ion: 43 Resp: 1339
Ion Ratio Lower Upper
43 100
70 54.1 32.3 48.5#
55 31.8 18.4 27.6#
61 32.3 19.2 28.8#

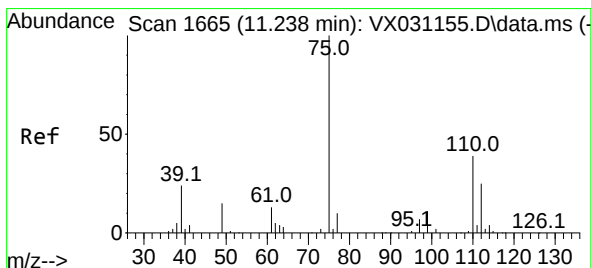
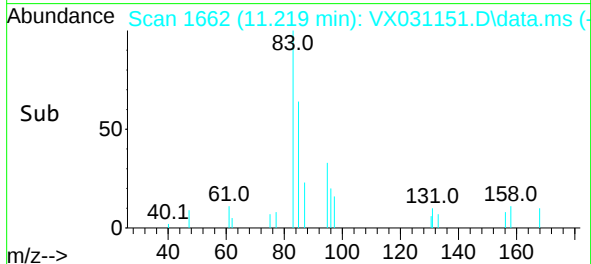
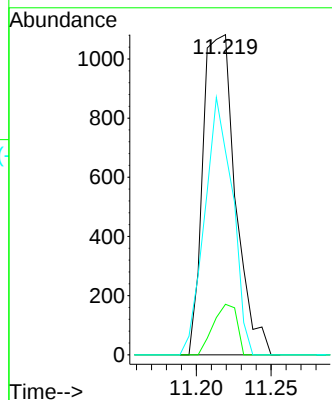
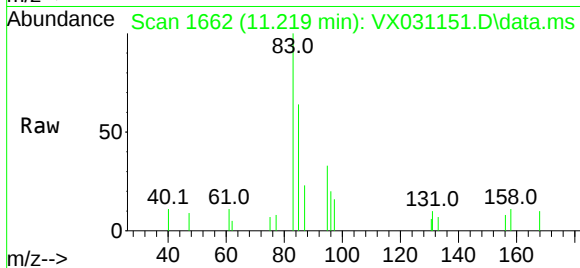




#75
1,1,2,2-Tetrachloroethane
Concen: 0.991 ug/l
RT: 11.219 min Scan# 1662
Delta R.T. 0.006 min
Lab File: VX031151.D
Acq: 07 Sep 2022 10:57

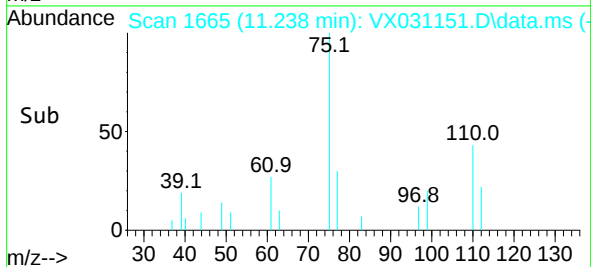
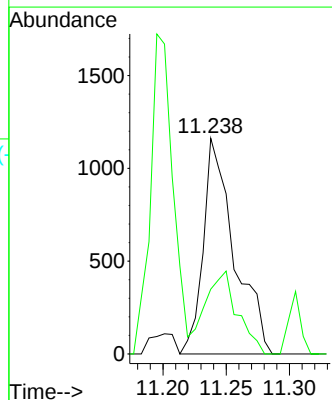
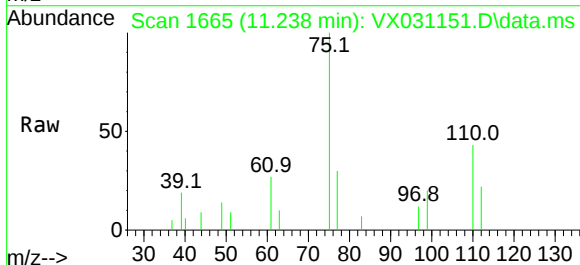
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

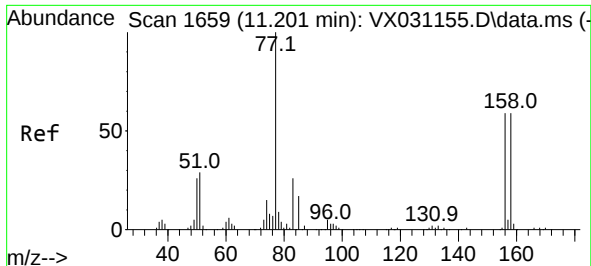
Tgt Ion: 83 Resp: 1635
Ion Ratio Lower Upper
83 100
131 11.4 4.5 13.7
85 68.6 32.5 97.5



#76
1,2,3-Trichloropropane
Concen: 1.051 ug/l
RT: 11.238 min Scan# 1665
Delta R.T. -0.000 min
Lab File: VX031151.D
Acq: 07 Sep 2022 10:57

Tgt Ion: 75 Resp: 1990
Ion Ratio Lower Upper
75 100
77 37.5 19.8 59.3

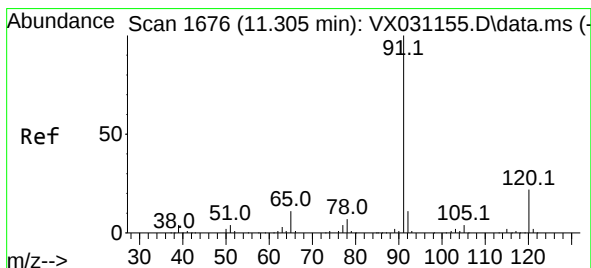
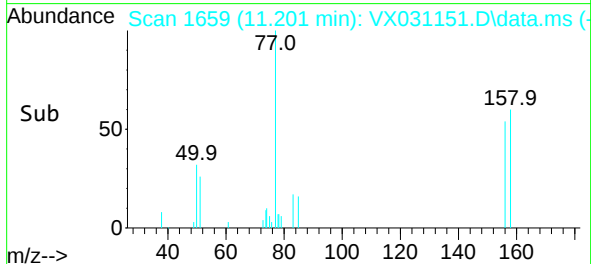
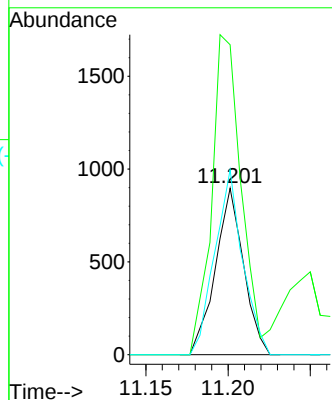
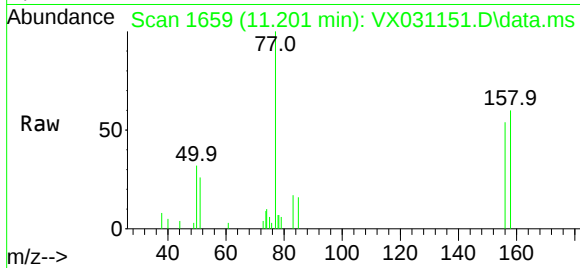




#77
Bromobenzene
Concen: 0.929 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. -0.000 min
Lab File: VX031151.D
Acq: 07 Sep 2022 10:57

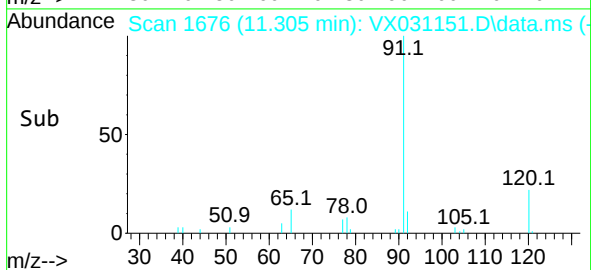
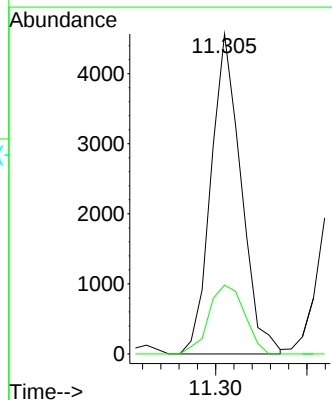
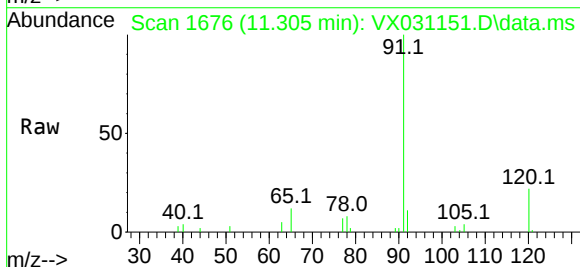
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

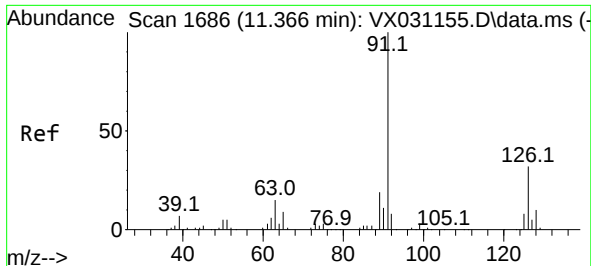
Tgt Ion:156 Resp: 1067
Ion Ratio Lower Upper
156 100
77 204.2 82.7 247.9
158 110.4 47.5 142.5



#78
n-propylbenzene
Concen: 0.868 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX031151.D
Acq: 07 Sep 2022 10:57

Tgt Ion: 91 Resp: 5232
Ion Ratio Lower Upper
91 100
120 25.5 11.6 34.8

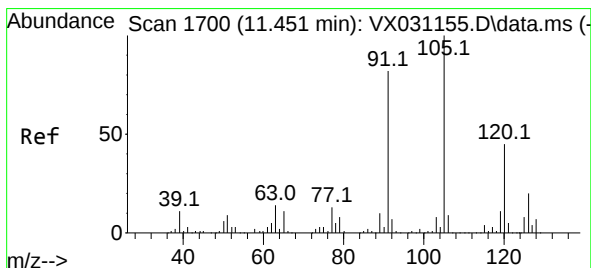
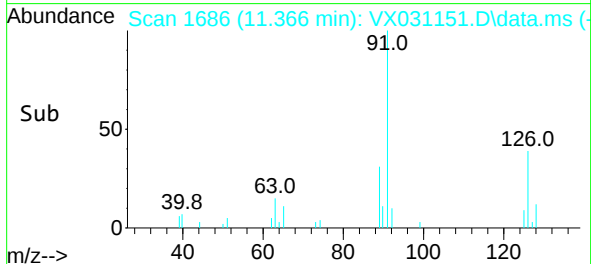
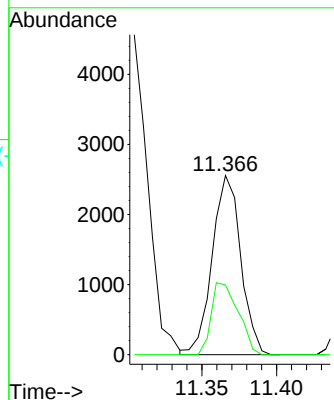
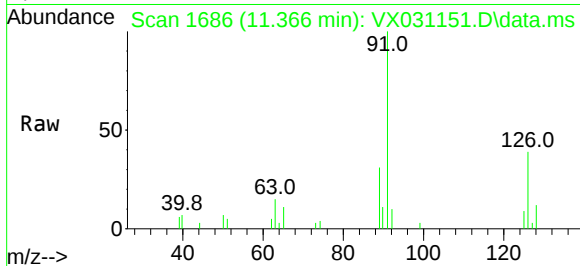




#79
2-Chlorotoluene
Concen: 0.909 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX031151.D
Acq: 07 Sep 2022 10:57

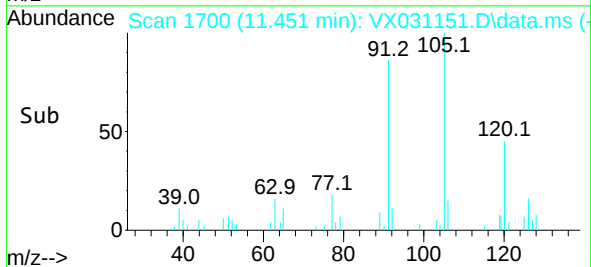
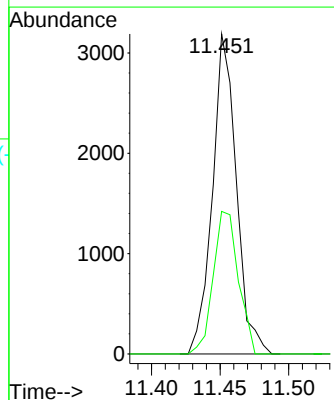
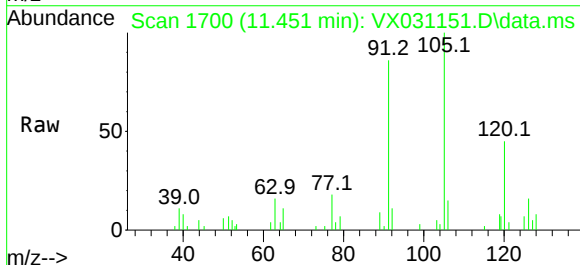
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

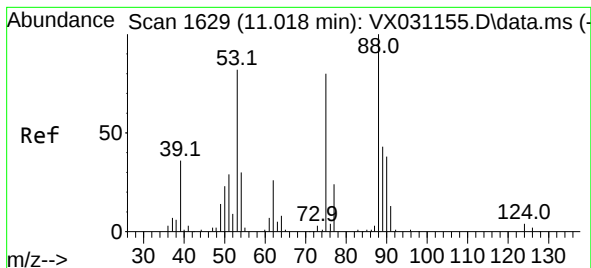
Tgt Ion: 91 Resp: 3394
Ion Ratio Lower Upper
91 100
126 37.9 17.4 52.3



#80
1,3,5-Trimethylbenzene
Concen: 0.870 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX031151.D
Acq: 07 Sep 2022 10:57

Tgt Ion: 105 Resp: 3867
Ion Ratio Lower Upper
105 100
120 46.8 24.4 73.2

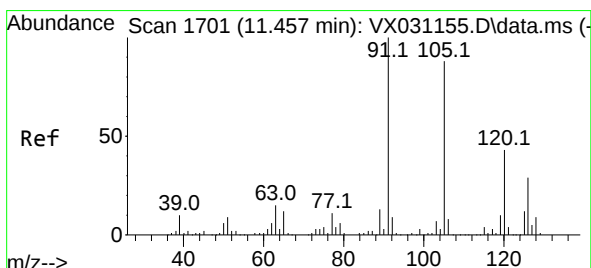
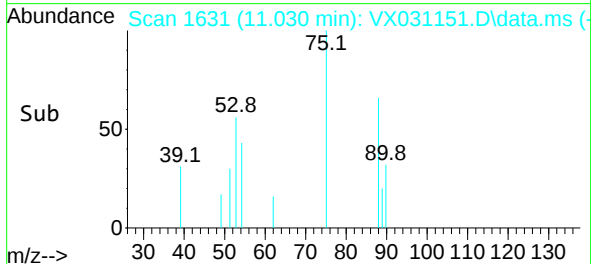
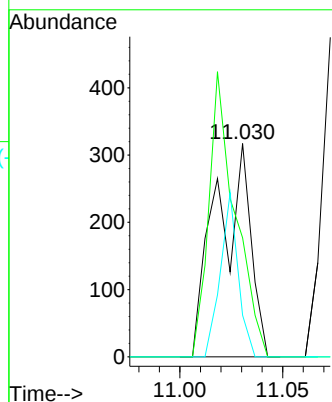
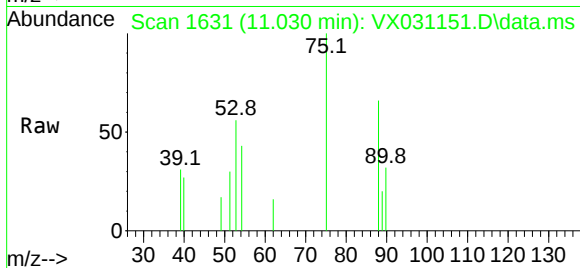




#81
trans-1,4-Dichloro-2-butene
Concen: 0.707 ug/l
RT: 11.030 min Scan# 1631
Delta R.T. 0.012 min
Lab File: VX031151.D
Acq: 07 Sep 2022 10:57

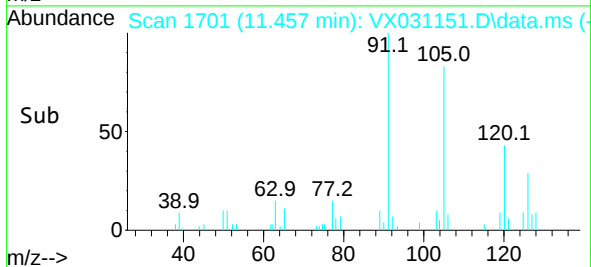
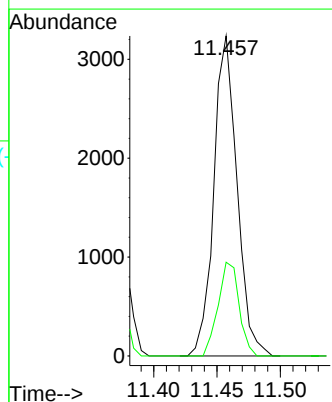
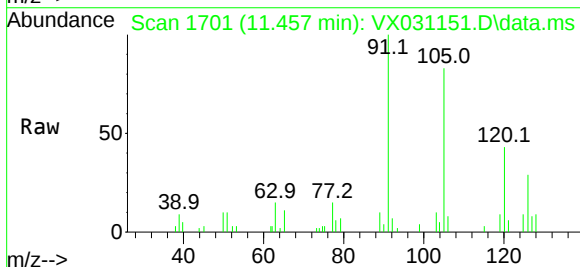
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

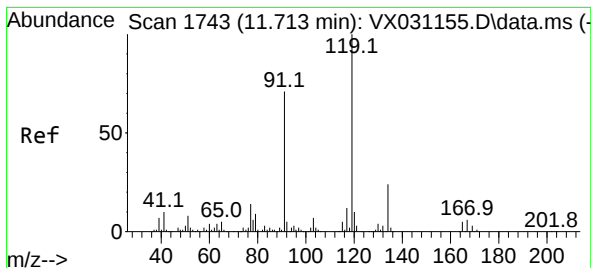
Tgt Ion: 75 Resp: 364
Ion Ratio Lower Upper
75 100
53 103.8 74.2 111.4
89 40.1 34.8 52.2



#82
4-Chlorotoluene
Concen: 0.955 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. -0.000 min
Lab File: VX031151.D
Acq: 07 Sep 2022 10:57

Tgt Ion: 91 Resp: 4126
Ion Ratio Lower Upper
91 100
126 26.5 15.3 45.9





#83

tert-Butylbenzene

Concen: 1.004 ug/l

RT: 11.719 min Scan# 1744

Delta R.T. 0.006 min

Lab File: VX031151.D

Acq: 07 Sep 2022 10:57

Instrument :

MSVOA_X

ClientSampleId :

VSTDIC001

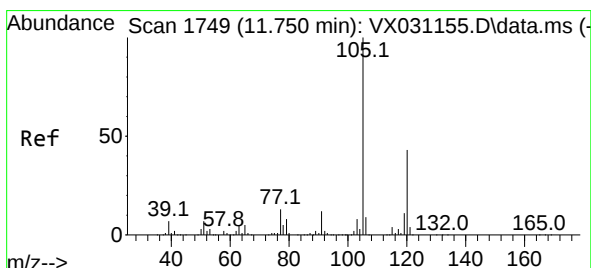
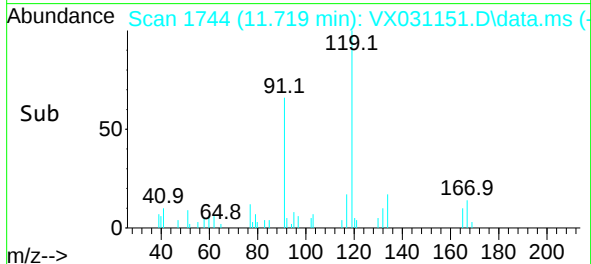
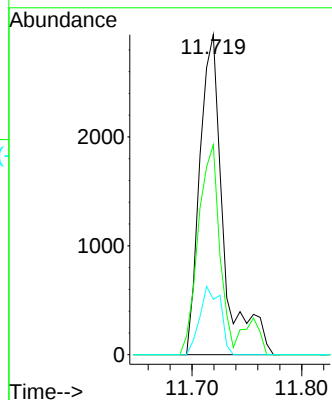
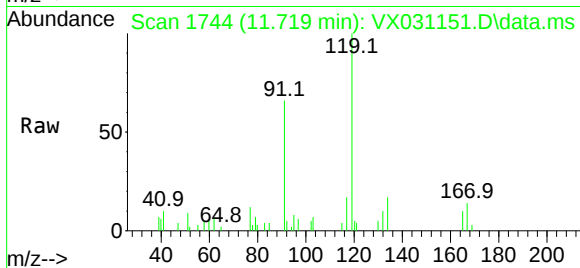
Tgt Ion:119 Resp: 4399

Ion Ratio Lower Upper

119 100

91 59.1 28.3 84.9

134 18.7 11.2 33.5



#84

1,2,4-Trimethylbenzene

Concen: 0.866 ug/l

RT: 11.756 min Scan# 1750

Delta R.T. 0.006 min

Lab File: VX031151.D

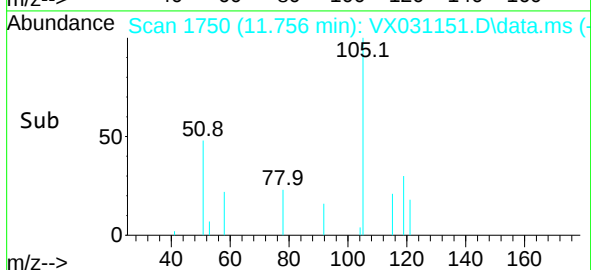
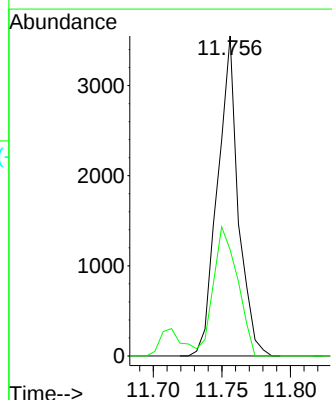
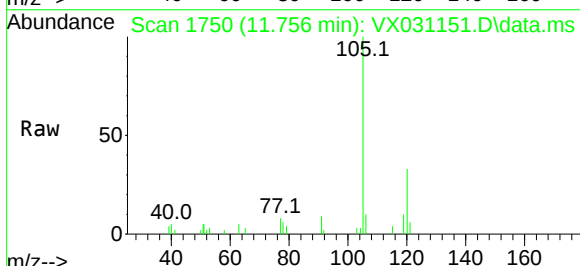
Acq: 07 Sep 2022 10:57

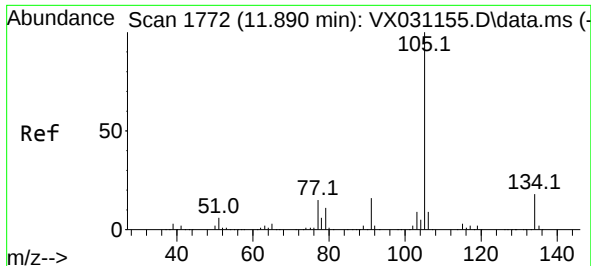
Tgt Ion:105 Resp: 3740

Ion Ratio Lower Upper

105 100

120 46.7 22.9 68.8

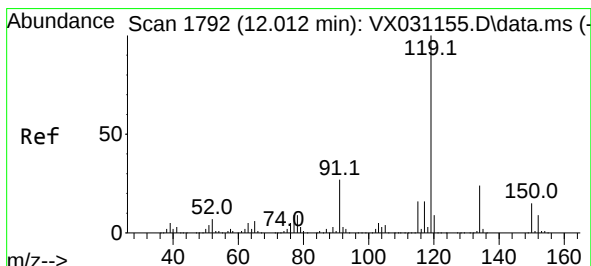
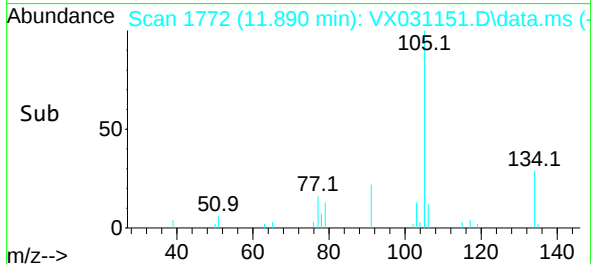
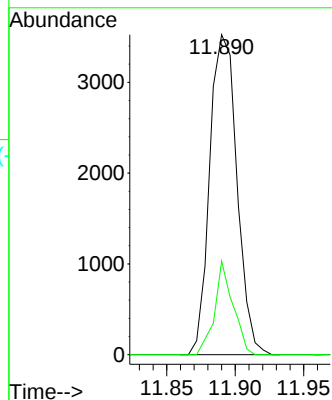
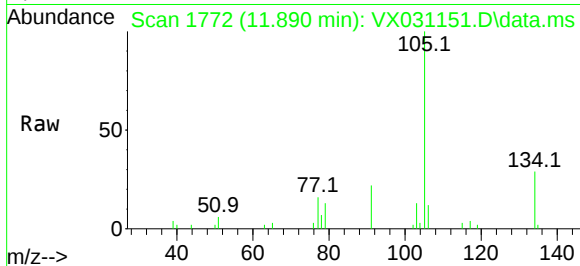




#85
 sec-Butylbenzene
 Concen: 0.897 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. -0.000 min
 Lab File: VX031151.D
 Acq: 07 Sep 2022 10:57

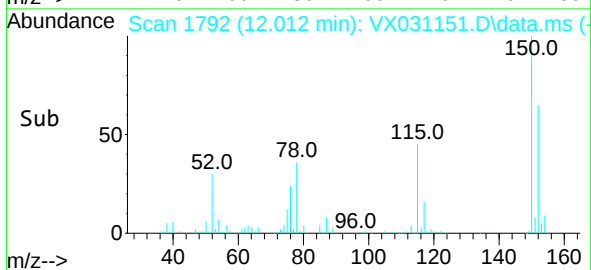
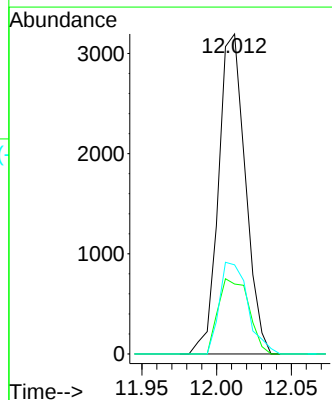
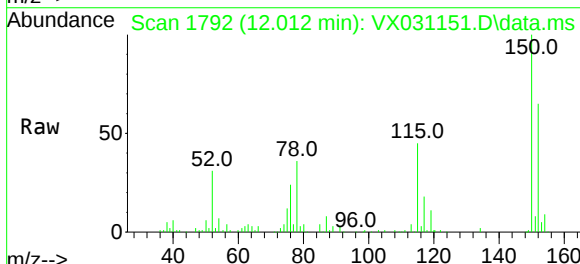
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC001

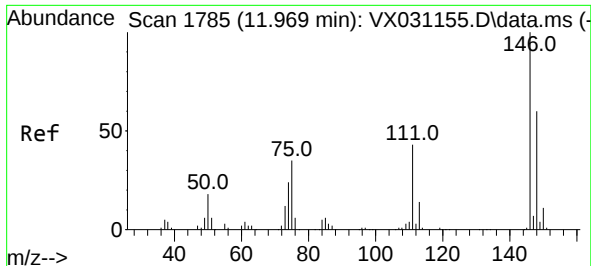
Tgt Ion:105 Resp: 4869
 Ion Ratio Lower Upper
 105 100
 134 19.8 10.0 30.0



#86
 p-Isopropyltoluene
 Concen: 0.909 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX031151.D
 Acq: 07 Sep 2022 10:57

Tgt Ion:119 Resp: 3983
 Ion Ratio Lower Upper
 119 100
 134 26.7 13.9 41.6
 91 30.2 11.8 35.3





#87

1,3-Dichlorobenzene

Concen: 0.897 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. -0.000 min

Lab File: VX031151.D

Acq: 07 Sep 2022 10:57

Instrument :

MSVOA_X

ClientSampleId :

VSTDIC001

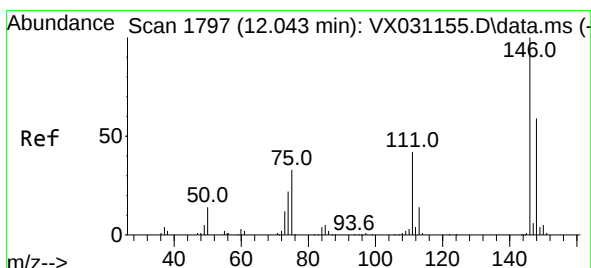
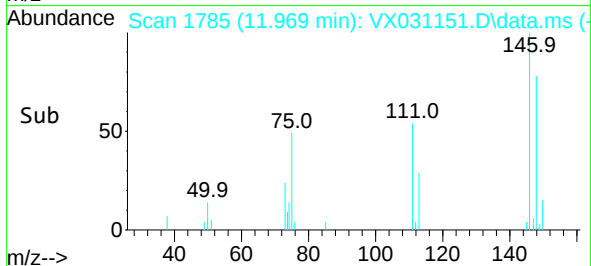
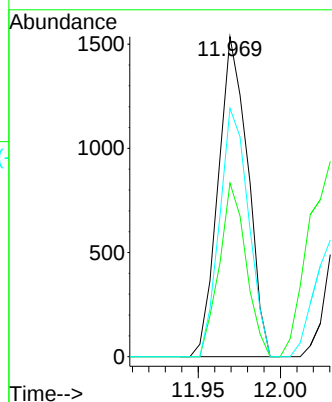
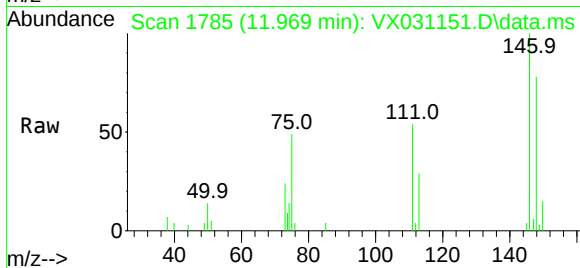
Tgt Ion:146 Resp: 1916

Ion Ratio Lower Upper

146 100

111 49.3 20.3 60.8

148 76.3 31.8 95.3



#88

1,4-Dichlorobenzene

Concen: 0.890 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. -0.073 min

Lab File: VX031151.D

Acq: 07 Sep 2022 10:57

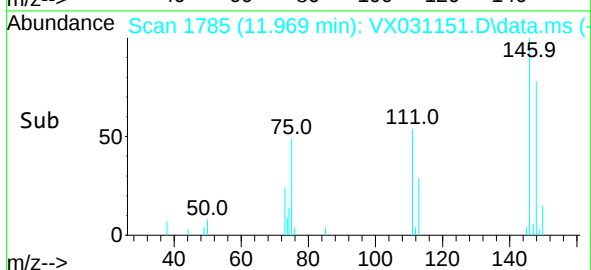
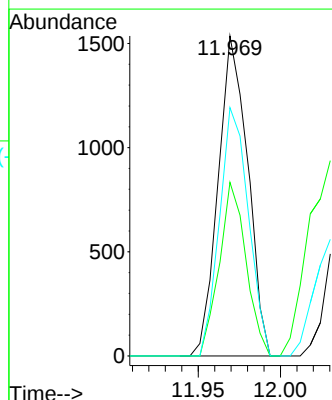
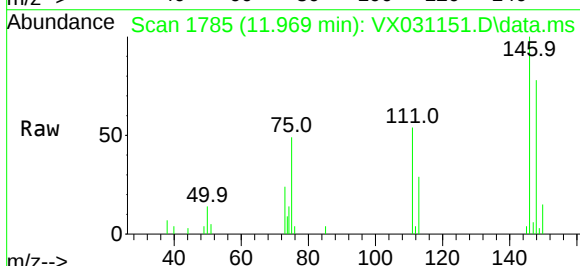
Tgt Ion:146 Resp: 1916

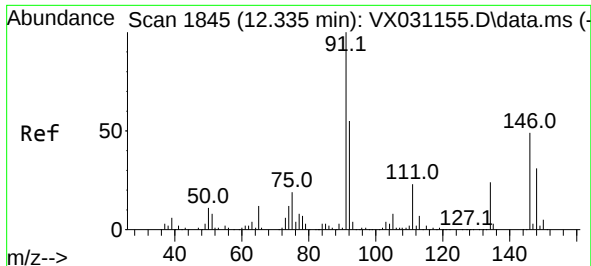
Ion Ratio Lower Upper

146 100

111 49.3 20.3 60.9

148 76.3 32.3 96.8





#89

n-Butylbenzene

Concen: 0.802 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. -0.000 min

Lab File: VX031151.D

Acq: 07 Sep 2022 10:57

Instrument :

MSVOA_X

ClientSampleId :

VSTDIC001

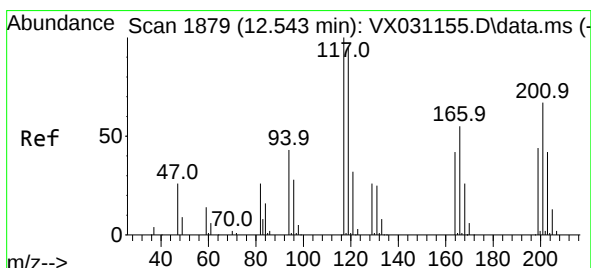
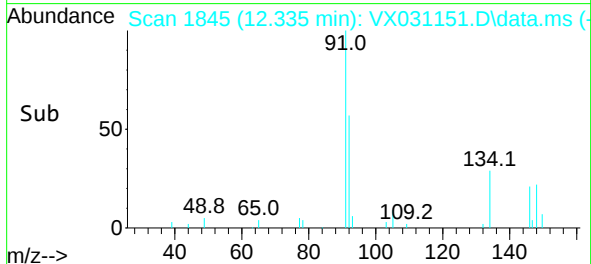
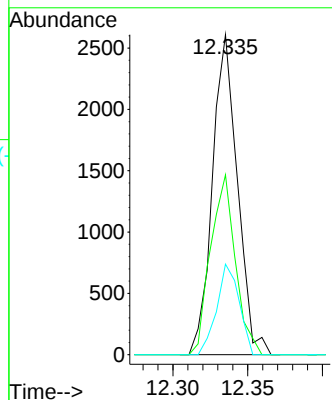
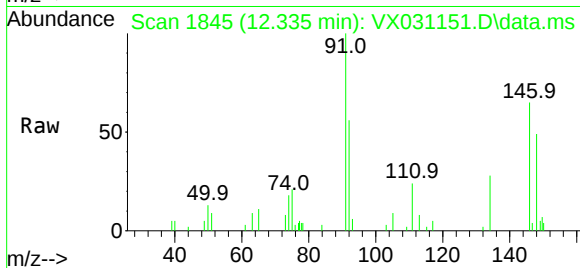
Tgt Ion: 91 Resp: 3031

Ion Ratio Lower Upper

91 100

92 55.9 26.2 78.5

134 25.3 12.6 37.8



#90

Hexachloroethane

Concen: 0.853 ug/l

RT: 12.542 min Scan# 1879

Delta R.T. -0.000 min

Lab File: VX031151.D

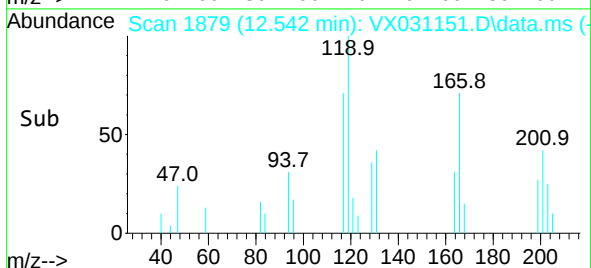
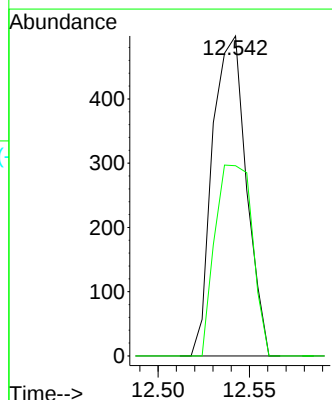
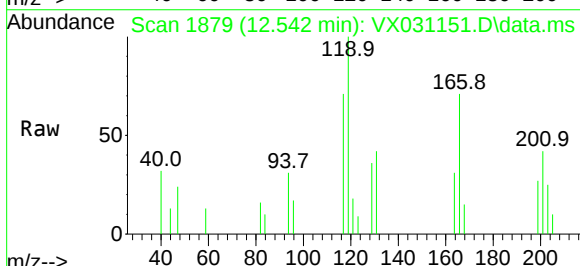
Acq: 07 Sep 2022 10:57

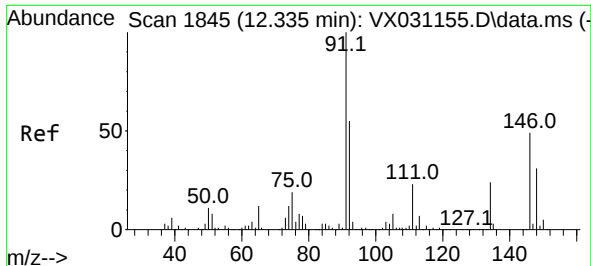
Tgt Ion: 117 Resp: 642

Ion Ratio Lower Upper

117 100

201 65.6 34.2 102.5

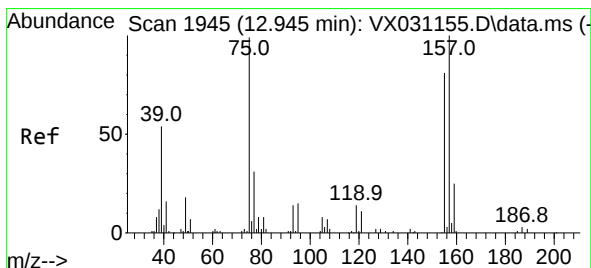
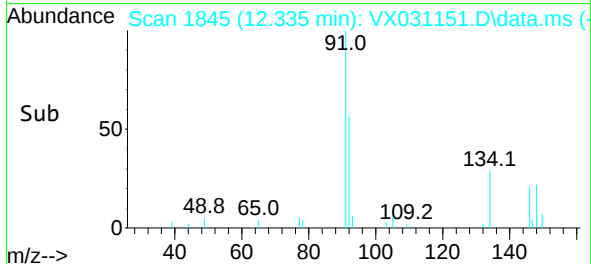
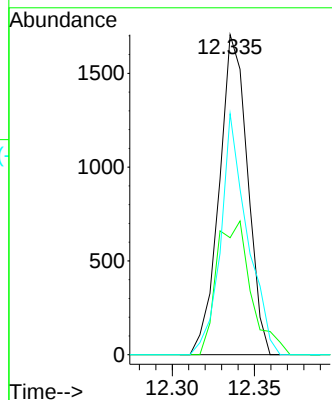
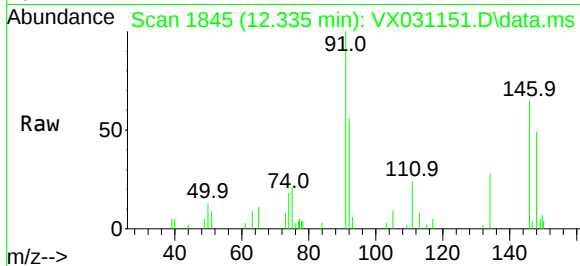




#91
1,2-Dichlorobenzene
Concen: 0.977 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX031151.D
Acq: 07 Sep 2022 10:57

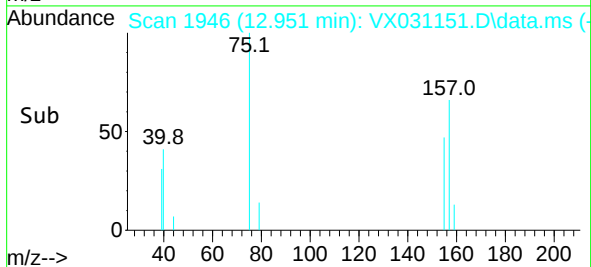
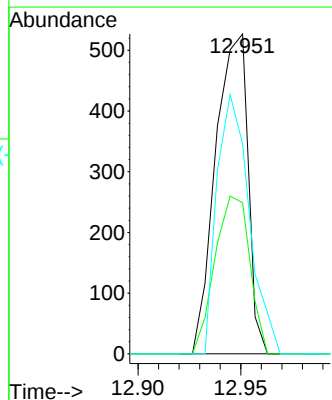
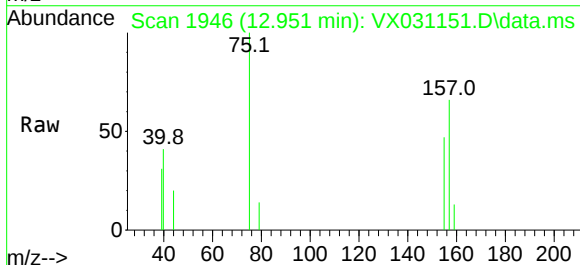
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

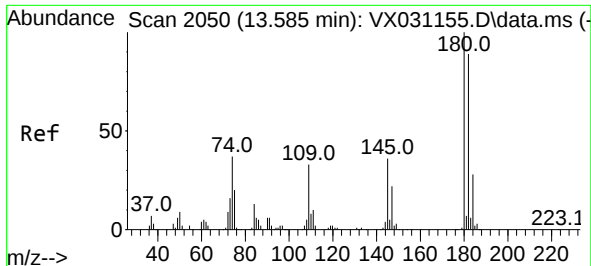
Tgt Ion:146 Resp: 2045
Ion Ratio Lower Upper
146 100
111 50.6 20.7 62.1
148 70.5 32.0 96.2



#92
1,2-Dibromo-3-Chloropropane
Concen: 1.276 ug/l
RT: 12.951 min Scan# 1946
Delta R.T. 0.006 min
Lab File: VX031151.D
Acq: 07 Sep 2022 10:57

Tgt Ion: 75 Resp: 578
Ion Ratio Lower Upper
75 100
155 53.1 45.0 134.8
157 80.6 56.9 170.7





#93

1,2,4-Trichlorobenzene

Concen: 0.864 ug/l

RT: 13.591 min Scan# 2050

Delta R.T. 0.006 min

Lab File: VX031151.D

Acq: 07 Sep 2022 10:57

Instrument :

MSVOA_X

ClientSampleId :

VSTDIC001

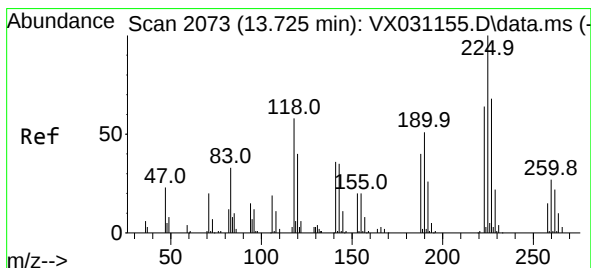
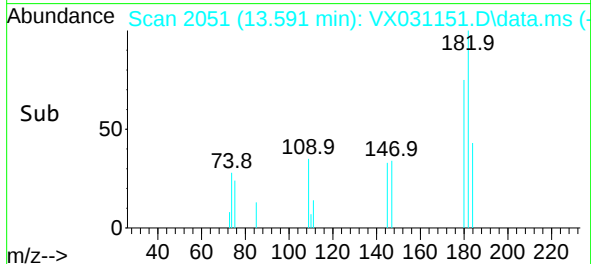
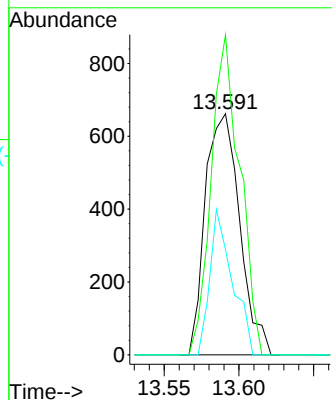
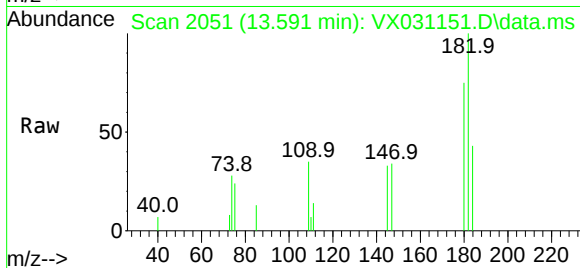
Tgt Ion:180 Resp: 1058

Ion Ratio Lower Upper

180 100

182 110.6 48.2 144.6

145 39.5 15.9 47.6



#94

Hexachlorobutadiene

Concen: 1.089 ug/l

RT: 13.725 min Scan# 2073

Delta R.T. -0.000 min

Lab File: VX031151.D

Acq: 07 Sep 2022 10:57

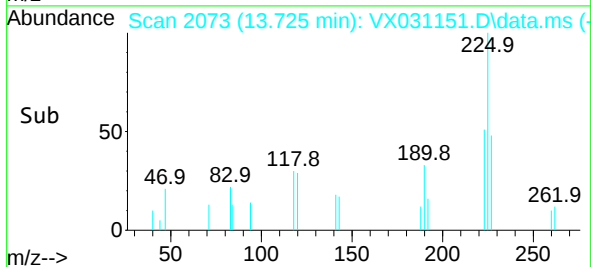
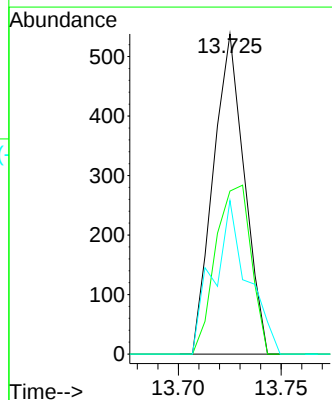
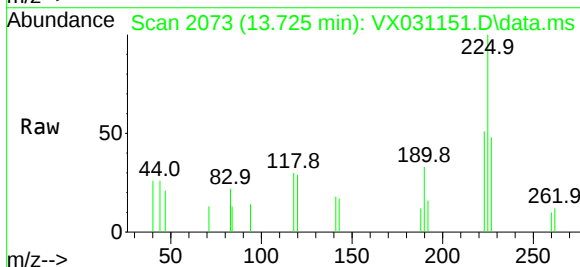
Tgt Ion:225 Resp: 566

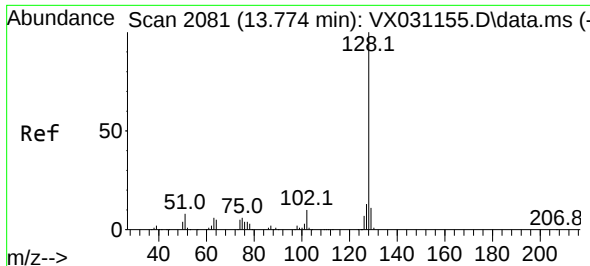
Ion Ratio Lower Upper

225 100

223 60.2 30.6 91.6

227 52.5 31.9 95.9

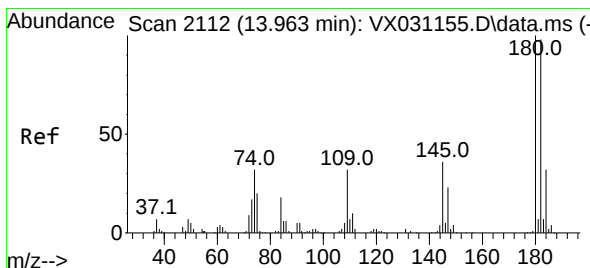
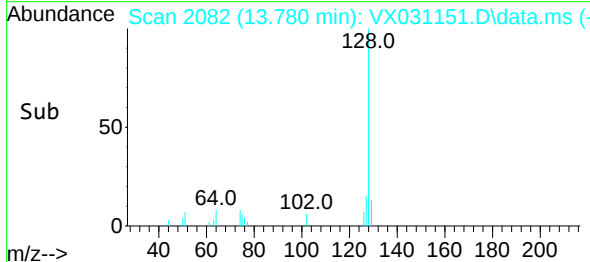
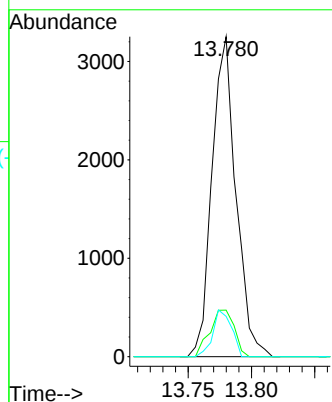
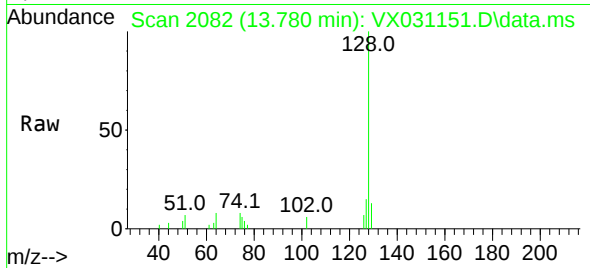




#95
Naphthalene
Concen: 0.892 ug/l
RT: 13.780 min Scan# 2081
Delta R.T. 0.006 min
Lab File: VX031151.D
Acq: 07 Sep 2022 10:57

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

Tgt Ion:128	Resp:	4277
Ion Ratio	Lower	Upper
128	100	
127	14.9	10.2 15.2
129	11.4	8.6 13.0



#96
1,2,3-Trichlorobenzene
Concen: 0.829 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX031151.D
Acq: 07 Sep 2022 10:57

Tgt Ion:180	Resp:	1033
Ion Ratio	Lower	Upper
180	100	
182	103.4	47.0 141.0
145	46.2	17.0 50.9

