

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX091922\
 Data File : VX031450.D
 Acq On : 19 Sep 2022 09:33
 Operator : JC/MD
 Sample : VSTDICC001
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDICC001

Quant Time: Sep 20 02:27:28 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091922W.M
 Quant Title : SW846 8260
 QLast Update : Tue Sep 20 02:26:41 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	56618	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	88825	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	94054	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	60431	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	1631	1.452	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	2.900%#
35) Dibromofluoromethane	5.373	113	1369	1.417	ug/l	-0.02
Spiked Amount	50.000	Range	75 - 124	Recovery	=	2.840%#
50) Toluene-d8	8.653	98	3718	1.041	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	2.080%#
62) 4-Bromofluorobenzene	11.079	95	1333	1.060	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	2.120%#
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.166	85	796	0.978	ug/l	92
3) Chloromethane	1.288	50	1313	1.216	ug/l	94
4) Vinyl Chloride	1.374	62	1358	1.103	ug/l	94
5) Bromomethane	1.618	94	2344	1.337	ug/l	81
6) Chloroethane	1.691	64	1666	1.254	ug/l #	84
7) Trichlorofluoromethane	1.892	101	3092	1.107	ug/l	98
8) Diethyl Ether	2.136	74	1146	1.191	ug/l	97
9) 1,1,2-Trichlorotrifluo...	2.331	101	876	0.961	ug/l #	73
10) Methyl Iodide	2.447	142	723	0.820	ug/l #	84
11) Tert butyl alcohol	2.953	59	2615	9.261	ug/l #	73
12) 1,1-Dichloroethene	2.319	96	970	1.101	ug/l	96
13) Acrolein	2.233	56	1025	7.971	ug/l	93
14) Allyl chloride	2.660	41	1611	1.121	ug/l	98
15) Acrylonitrile	3.068	53	2826	5.172	ug/l	95
16) Acetone	2.386	43	3215	6.484	ug/l	94
17) Carbon Disulfide	2.508	76	2822	1.188	ug/l #	95
18) Methyl Acetate	2.703	43	1746	1.125	ug/l	95
19) Methyl tert-butyl Ether	3.117	73	3474	1.090	ug/l #	90
20) Methylene Chloride	2.794	84	1517	1.341	ug/l #	84
21) trans-1,2-Dichloroethene	3.087	96	1079	1.084	ug/l	90
22) Diisopropyl ether	3.763	45	3265	1.049	ug/l #	94
23) Vinyl Acetate	3.721	43	13194	4.957	ug/l #	94
24) 1,1-Dichloroethane	3.605	63	1799	1.023	ug/l #	82
25) 2-Butanone	4.568	43	4373	5.455	ug/l	100
26) 2,2-Dichloropropane	4.471	77	1606	1.034	ug/l #	62
27) cis-1,2-Dichloroethene	4.489	96	1391	1.160	ug/l	78
28) Bromochloromethane	4.897	49	707	1.006	ug/l #	88
29) Tetrahydrofuran	5.019	42	2869	5.488	ug/l #	64
30) Chloroform	5.093	83	1980	1.026	ug/l	95
31) Cyclohexane	5.470	56	1622	1.053	ug/l	97
32) 1,1,1-Trichloroethane	5.379	97	1808	1.032	ug/l	94
36) 1,1-Dichloropropene	5.690	75	1391	0.985	ug/l #	85
37) Ethyl Acetate	4.727	43	1852	1.100	ug/l #	84
38) Carbon Tetrachloride	5.672	117	1589	1.015	ug/l #	80
39) Methylcyclohexane	7.379	83	1684	0.969	ug/l #	84
40) Benzene	6.031	78	4293	1.019	ug/l	94

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.916	41	917	1.093	ug/l #	34
42) 1,2-Dichloroethane	6.092	62	1555	1.002	ug/l	79
43) Isopropyl Acetate	6.342	43	2460	0.950	ug/l #	86
44) Trichloroethene	7.129	130	1291	1.081	ug/l	77
45) 1,2-Dichloropropane	7.434	63	1079	1.019	ug/l #	75
46) Dibromomethane	7.580	93	812	0.996	ug/l	89
47) Bromodichloromethane	7.824	83	1529	0.998	ug/l #	96
48) Methyl methacrylate	7.690	41	1315	1.112	ug/l	91
49) 1,4-Dioxane	7.690	88	524	19.400	ug/l #	78
51) 4-Methyl-2-Pentanone	8.574	43	7780	4.672	ug/l	95
52) Toluene	8.714	92	2584	0.941	ug/l	100
53) t-1,3-Dichloropropene	8.982	75	1396	0.880	ug/l #	62
54) cis-1,3-Dichloropropene	8.366	75	1731	0.998	ug/l	98
55) 1,1,2-Trichloroethane	9.159	97	1137	1.004	ug/l #	67
56) Ethyl methacrylate	9.116	69	1491	0.926	ug/l #	88
57) 1,3-Dichloropropane	9.311	76	1830	0.985	ug/l	96
58) 2-Chloroethyl Vinyl ether	8.244	63	2068	3.323	ug/l #	88
59) 2-Hexanone	9.433	43	5625	4.498	ug/l	97
60) Dibromochloromethane	9.525	129	1026	0.854	ug/l	98
61) 1,2-Dibromoethane	9.616	107	1106	0.907	ug/l	90
64) Tetrachloroethene	9.275	164	1190	1.053	ug/l	87
65) Chlorobenzene	10.079	112	2923	1.008	ug/l #	87
66) 1,1,1,2-Tetrachloroethane	10.165	131	1007	0.962	ug/l #	65
67) Ethyl Benzene	10.189	91	5124	1.001	ug/l	90
68) m/p-Xylenes	10.299	106	3803	1.848	ug/l	96
69) o-Xylene	10.640	106	1752	0.892	ug/l	100
70) Styrene	10.659	104	2731	0.844	ug/l	95
71) Bromoform	10.799	173	726	0.867	ug/l #	97
73) Isopropylbenzene	10.963	105	4627	1.025	ug/l	100
74) N-amyl acetate	10.841	43	1859	1.016	ug/l #	92
75) 1,1,2,2-Tetrachloroethane	11.213	83	1759	1.156	ug/l	91
76) 1,2,3-Trichloropropane	11.244	75	1789	1.387	ug/l	93
77) Bromobenzene	11.201	156	1190	1.070	ug/l	97
78) n-propylbenzene	11.305	91	5298	1.020	ug/l	98
79) 2-Chlorotoluene	11.366	91	3282	1.062	ug/l	100
80) 1,3,5-Trimethylbenzene	11.451	105	3687	0.963	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.018	75	472	1.127	ug/l #	92
82) 4-Chlorotoluene	11.457	91	3658	1.009	ug/l	97
83) tert-Butylbenzene	11.713	119	3710	0.999	ug/l	95
84) 1,2,4-Trimethylbenzene	11.750	105	3535	0.937	ug/l	93
85) sec-Butylbenzene	11.890	105	4765	1.014	ug/l	100
86) p-Isopropyltoluene	12.006	119	3748	0.945	ug/l	92
87) 1,3-Dichlorobenzene	11.963	146	2201	1.032	ug/l	94
88) 1,4-Dichlorobenzene	11.963	146	2201	0.990	ug/l	94
89) n-Butylbenzene	12.329	91	3145	0.931	ug/l	97
90) Hexachloroethane	12.536	117	699	1.026	ug/l	84
91) 1,2-Dichlorobenzene	12.335	146	2416	1.125	ug/l	93
92) 1,2-Dibromo-3-Chloropr...	12.945	75	329	1.061	ug/l	90
93) 1,2,4-Trichlorobenzene	13.591	180	1154	0.976	ug/l	84
94) Hexachlorobutadiene	13.731	225	611	1.293	ug/l	90
95) Naphthalene	13.780	128	4646	1.072	ug/l	97
96) 1,2,3-Trichlorobenzene	13.963	180	1228	1.007	ug/l	95

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Quant Title : SW846 8260
QLast Update : Tue Sep 20 02:26:41 2022
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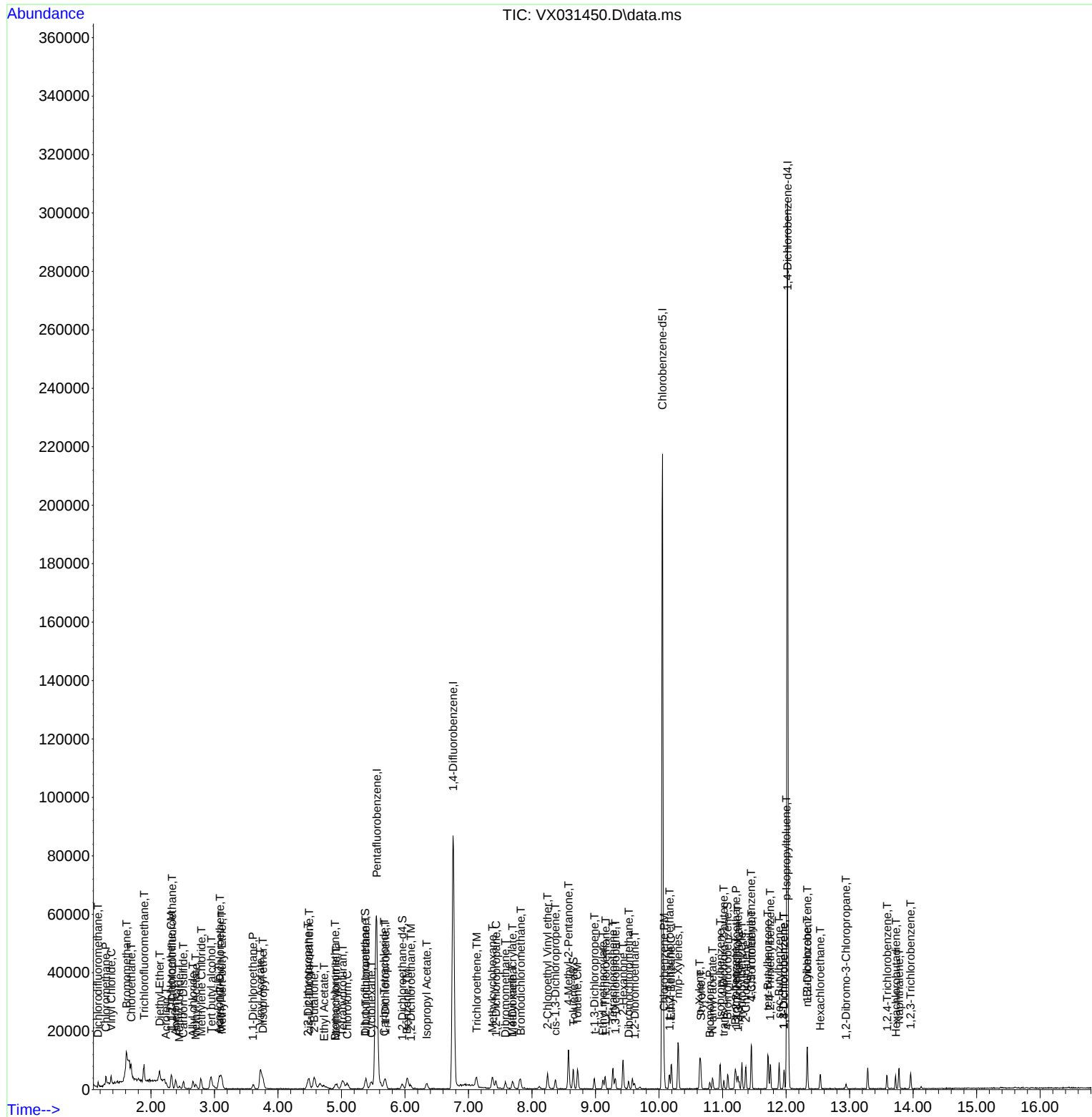
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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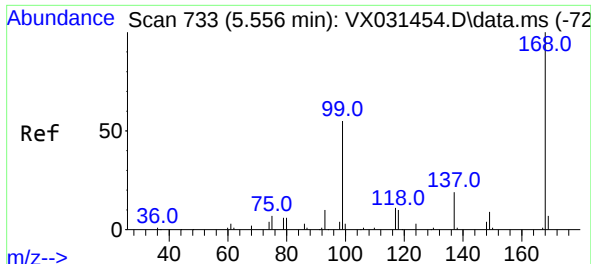
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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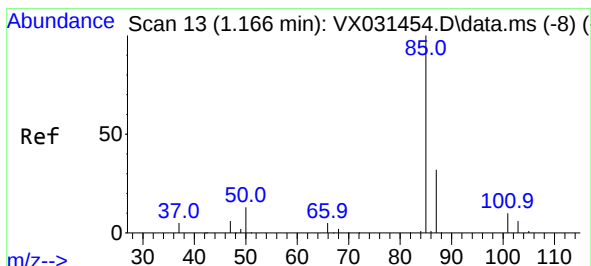
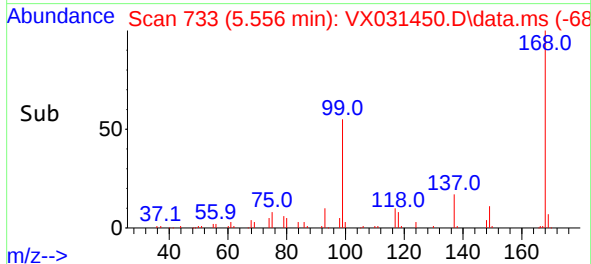
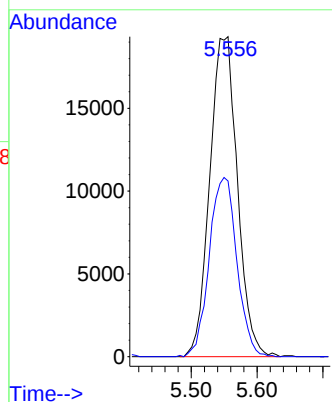
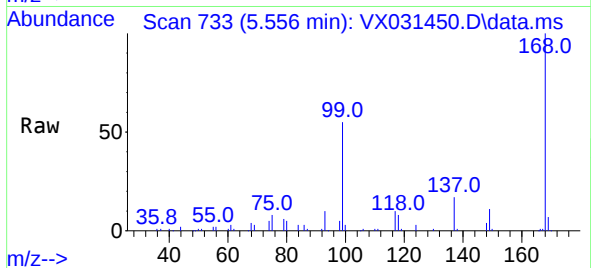




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
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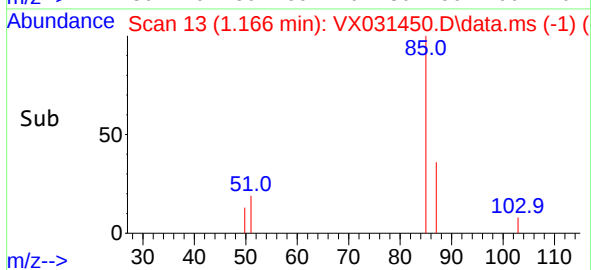
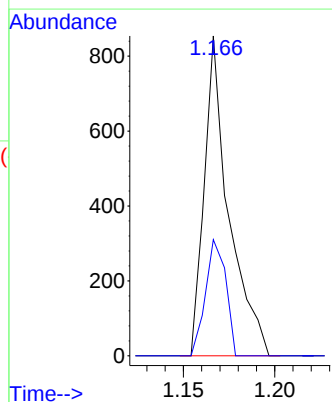
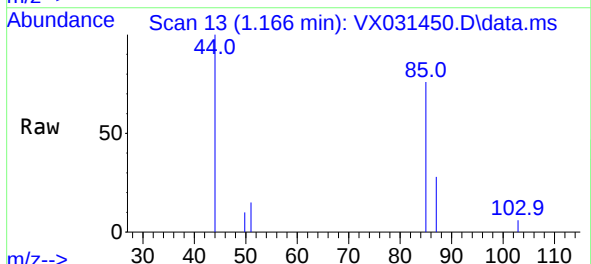
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

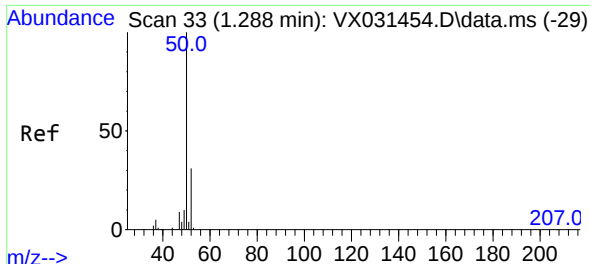
Tgt Ion:168 Resp: 56618
Ion Ratio Lower Upper
168 100
99 54.9 48.8 73.2



#2
Dichlorodifluoromethane
Concen: 0.978 ug/l
RT: 1.166 min Scan# 13
Delta R.T. -0.000 min
Lab File: VX031450.D
Acq: 19 Sep 2022 09:33

Tgt Ion: 85 Resp: 796
Ion Ratio Lower Upper
85 100
87 36.3 15.8 47.4

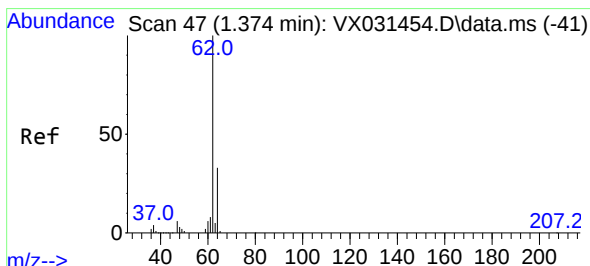
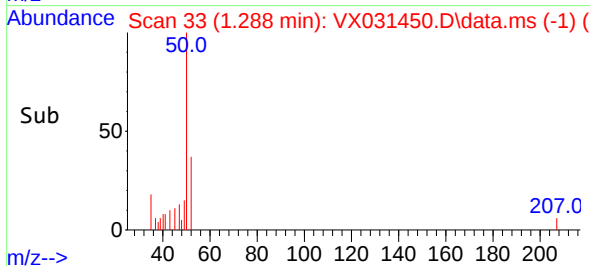
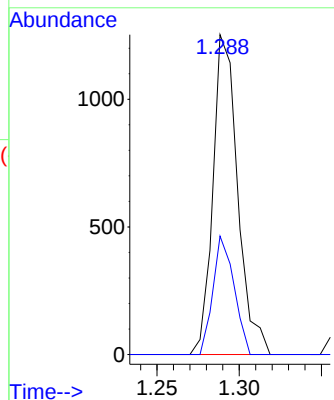
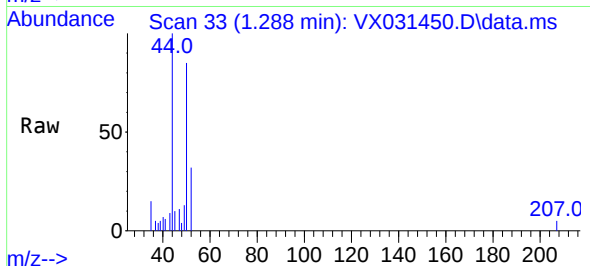




#3
Chloromethane
Concen: 1.216 ug/l
RT: 1.288 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX031450.D
Acq: 19 Sep 2022 09:33

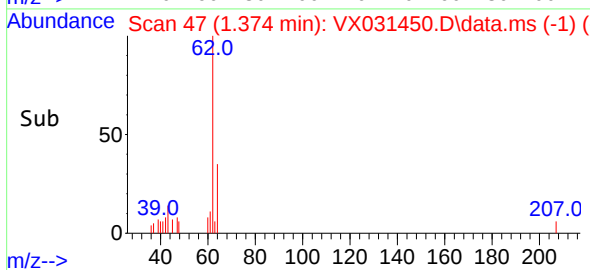
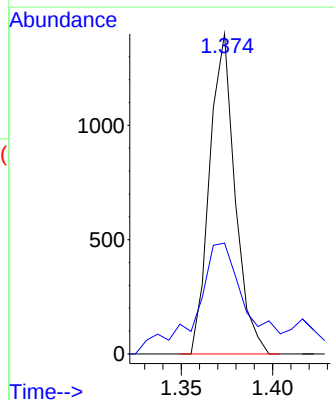
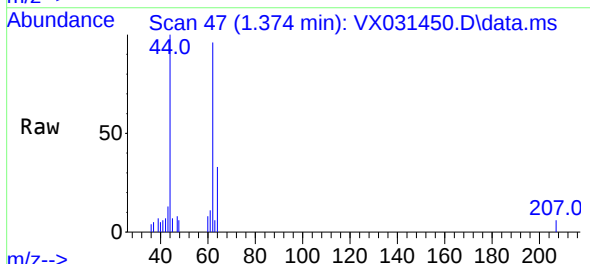
Instrument :
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ClientSampleId :
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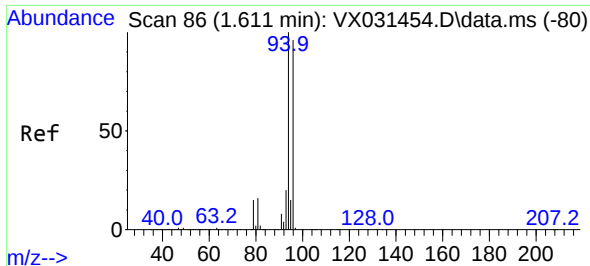
Tgt Ion: 50 Resp: 1313
Ion Ratio Lower Upper
50 100
52 37.0 26.9 40.3



#4
Vinyl Chloride
Concen: 1.103 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX031450.D
Acq: 19 Sep 2022 09:33

Tgt Ion: 62 Resp: 1358
Ion Ratio Lower Upper
62 100
64 28.4 25.3 37.9

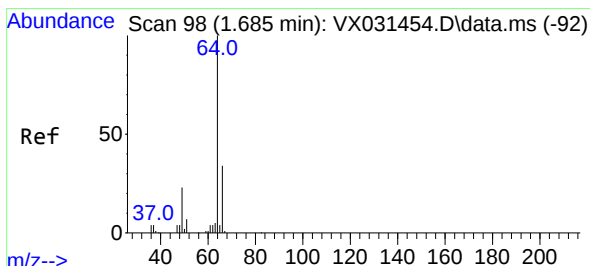
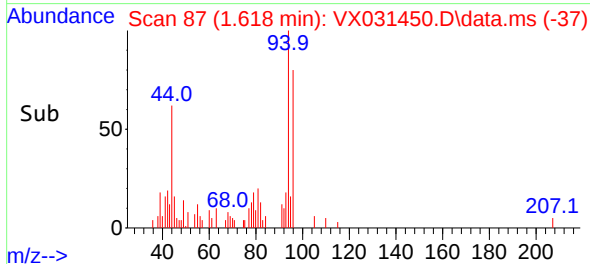
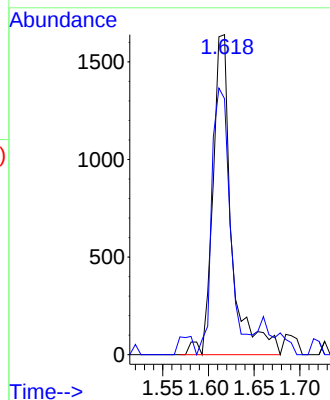
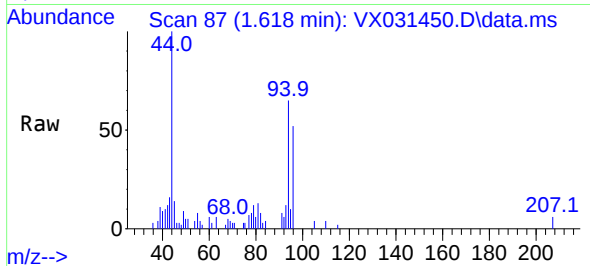




#5
Bromomethane
Concen: 1.337 ug/l
RT: 1.618 min Scan# 81
Delta R.T. 0.006 min
Lab File: VX031450.D
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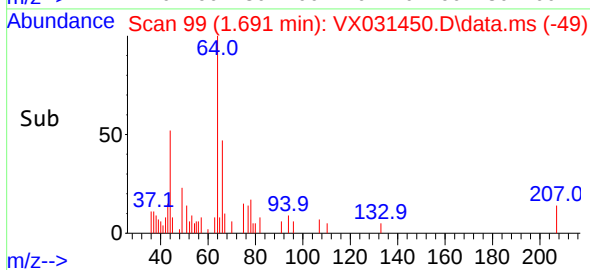
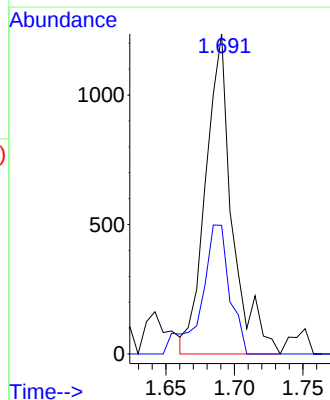
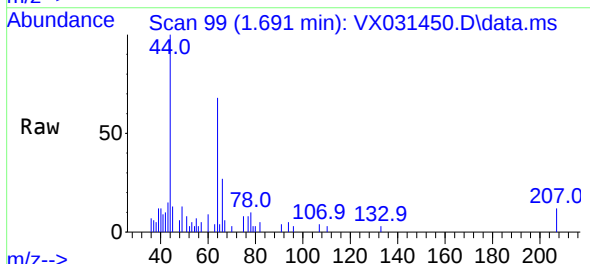
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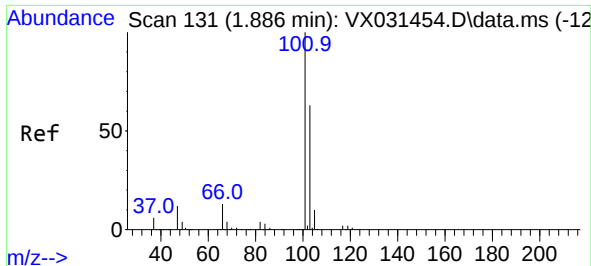
Tgt Ion: 94 Resp: 2344
Ion Ratio Lower Upper
94 100
96 74.4 74.4 111.6



#6
Chloroethane
Concen: 1.254 ug/l
RT: 1.691 min Scan# 99
Delta R.T. 0.006 min
Lab File: VX031450.D
Acq: 19 Sep 2022 09:33

Tgt Ion: 64 Resp: 1666
Ion Ratio Lower Upper
64 100
66 40.2 25.0 37.4#

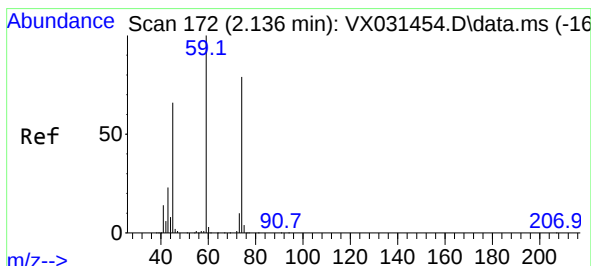
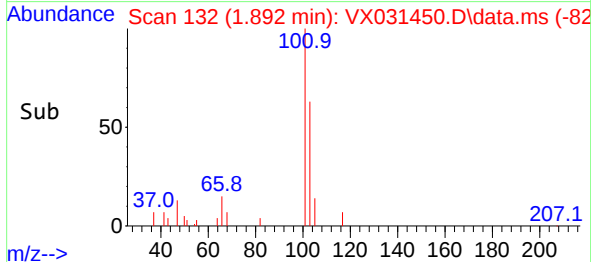
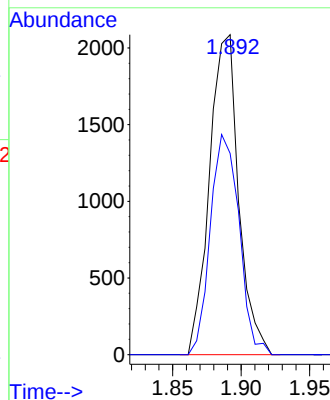
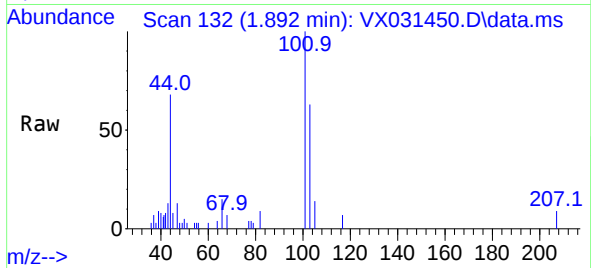




#7
Trichlorofluoromethane
Concen: 1.107 ug/l
RT: 1.892 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX031450.D
Acq: 19 Sep 2022 09:33

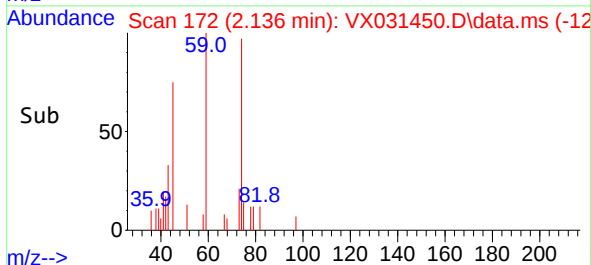
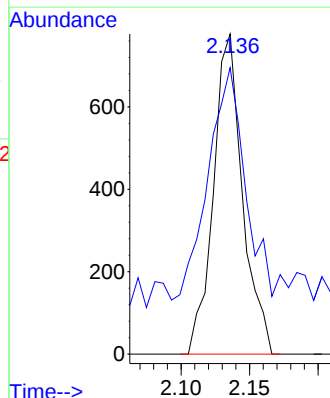
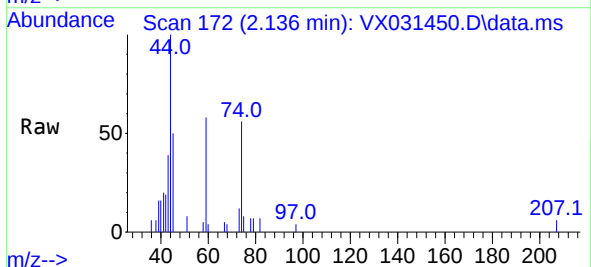
Instrument :
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ClientSampleId :
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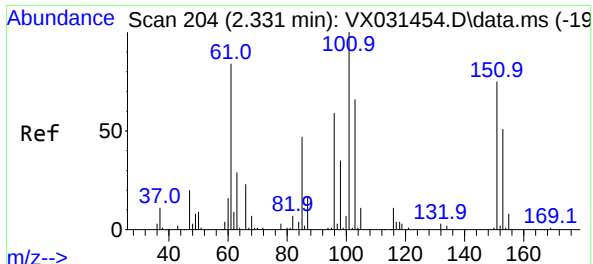
Tgt Ion:101 Resp: 3092
Ion Ratio Lower Upper
101 100
103 62.9 51.8 77.6



#8
Diethyl Ether
Concen: 1.191 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.000 min
Lab File: VX031450.D
Acq: 19 Sep 2022 09:33

Tgt Ion: 74 Resp: 1146
Ion Ratio Lower Upper
74 100
45 94.5 48.5 145.6

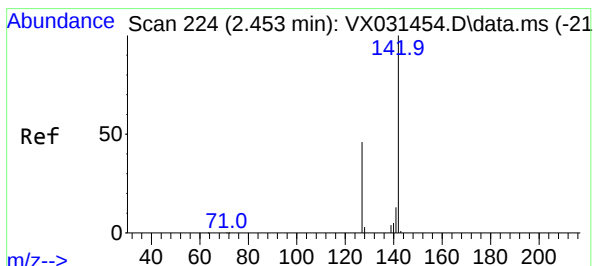
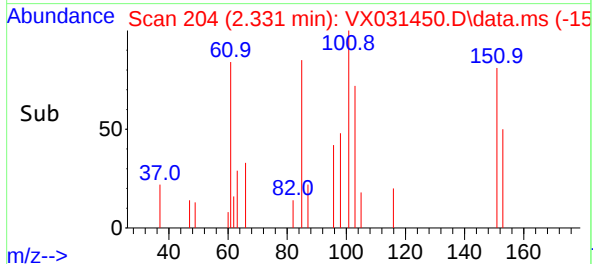
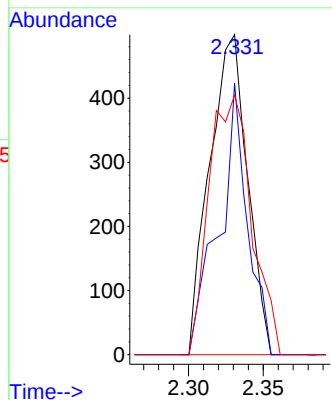
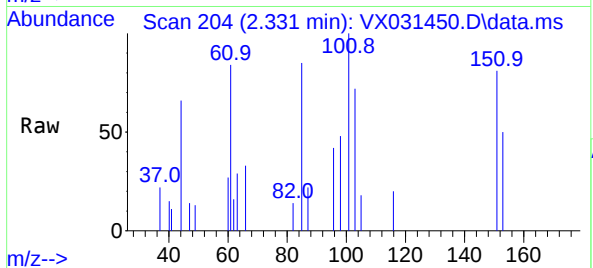




#9
1,1,2-Trichlorotrifluoroethane
Concen: 0.961 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX031450.D
Acq: 19 Sep 2022 09:33

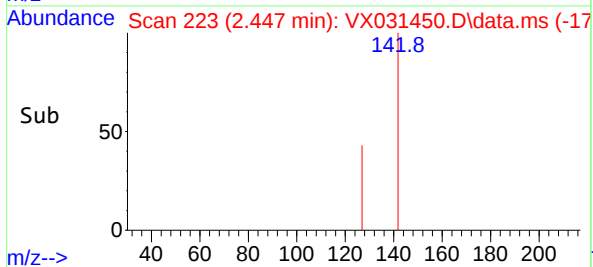
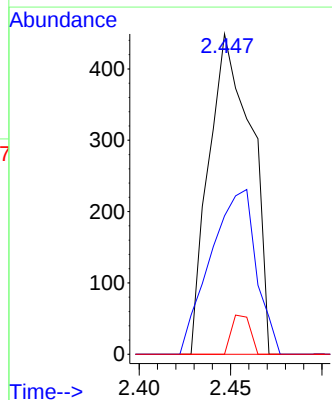
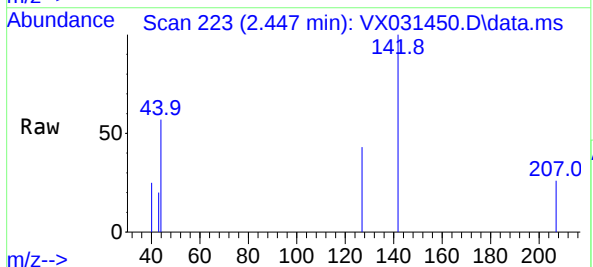
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

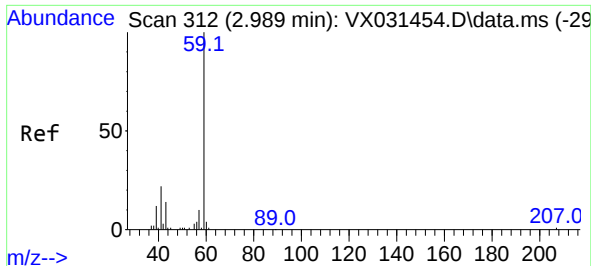
Tgt Ion:101 Resp: 876
Ion Ratio Lower Upper
101 100
85 64.2 38.6 57.8#
151 91.8 54.0 81.0#



#10
Methyl Iodide
Concen: 0.820 ug/l
RT: 2.447 min Scan# 223
Delta R.T. -0.006 min
Lab File: VX031450.D
Acq: 19 Sep 2022 09:33

Tgt Ion:142 Resp: 723
Ion Ratio Lower Upper
142 100
127 55.7 37.4 56.0
141 5.4 11.6 17.4#





#11

Tert butyl alcohol

Concen: 9.261 ug/l

RT: 2.953 min Scan# 306

Delta R.T. -0.037 min

Lab File: VX031450.D

Acq: 19 Sep 2022 09:33

Instrument :

MSVOA_X

ClientSampleId :

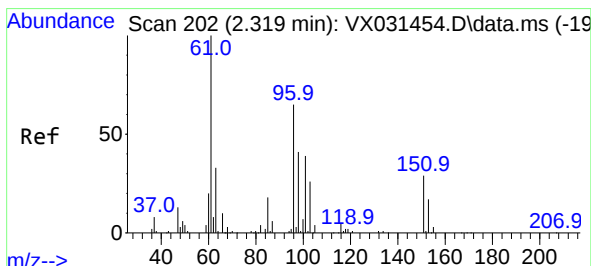
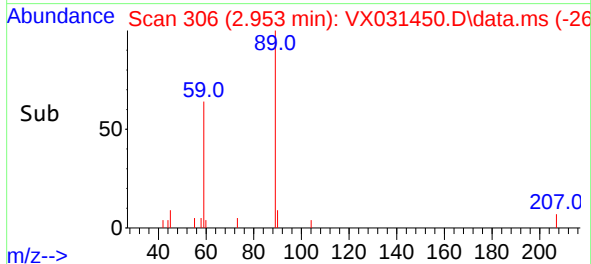
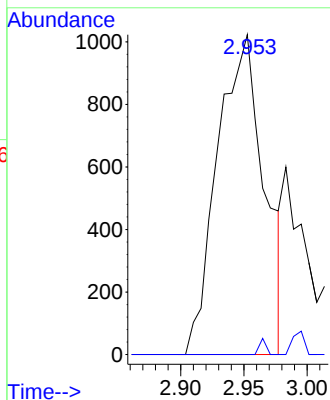
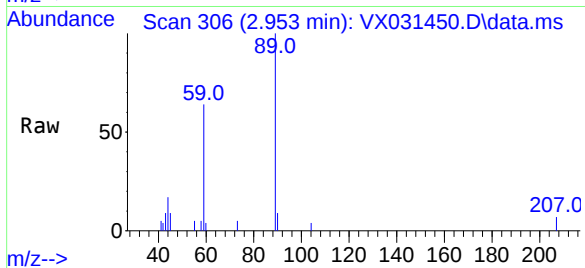
VSTDIC001

Tgt Ion: 59 Resp: 2615

Ion Ratio Lower Upper

59 100

57 0.0 8.2 12.2#



#12

1,1-Dichloroethene

Concen: 1.101 ug/l

RT: 2.319 min Scan# 202

Delta R.T. -0.000 min

Lab File: VX031450.D

Acq: 19 Sep 2022 09:33

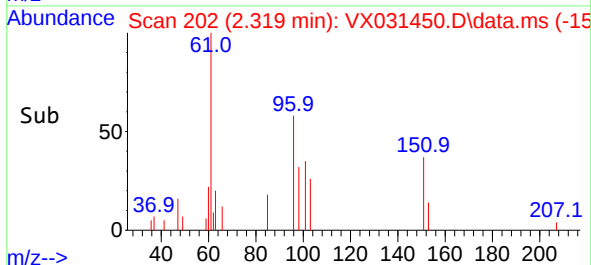
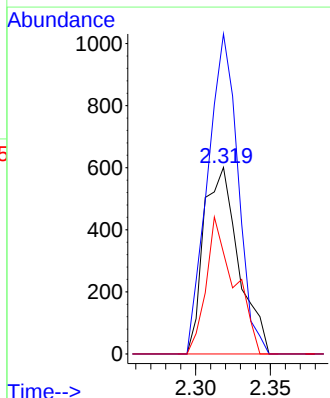
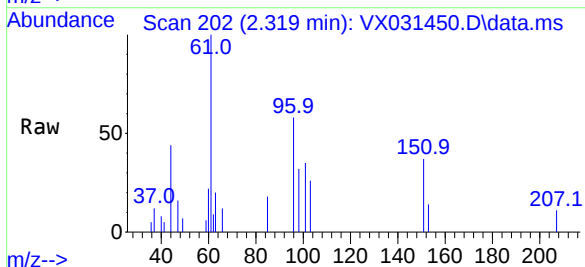
Tgt Ion: 96 Resp: 970

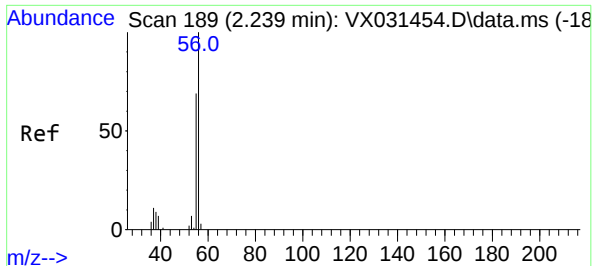
Ion Ratio Lower Upper

96 100

61 171.5 135.3 202.9

98 54.2 49.4 74.2

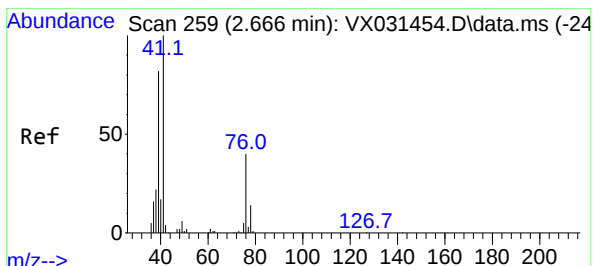
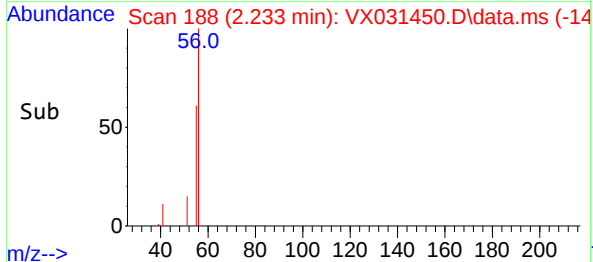
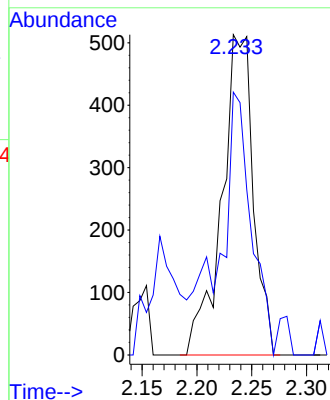
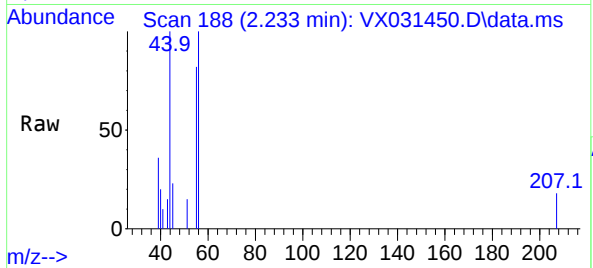




#13
Acrolein
Concen: 7.971 ug/l
RT: 2.233 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX031450.D
Acq: 19 Sep 2022 09:33

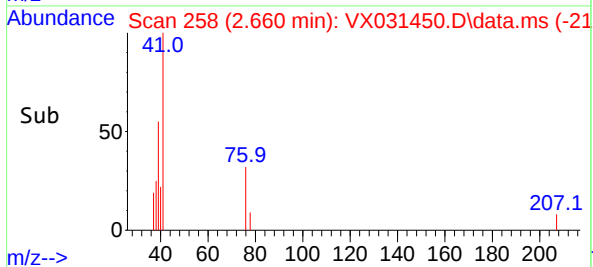
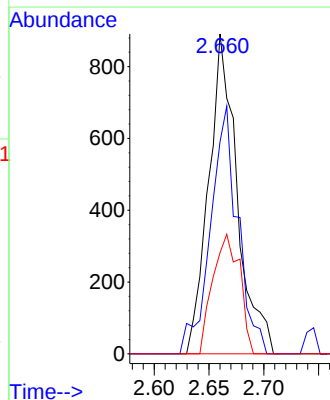
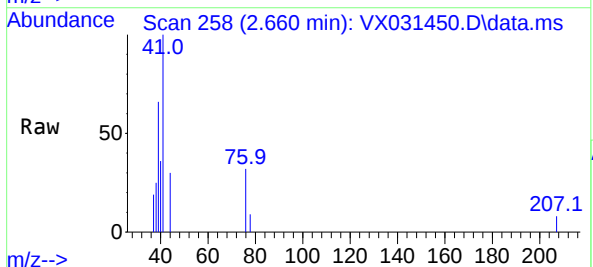
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

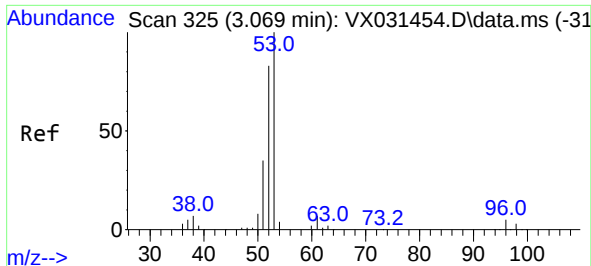
Tgt Ion: 56 Resp: 1025
Ion Ratio Lower Upper
56 100
55 64.5 56.0 84.0



#14
Allyl chloride
Concen: 1.121 ug/l
RT: 2.660 min Scan# 258
Delta R.T. -0.006 min
Lab File: VX031450.D
Acq: 19 Sep 2022 09:33

Tgt Ion: 41 Resp: 1611
Ion Ratio Lower Upper
41 100
39 74.1 58.2 87.4
76 35.3 26.9 40.3





#15

Acrylonitrile

Concen: 5.172 ug/l

RT: 3.068 min Scan# 31

Delta R.T. -0.000 min

Lab File: VX031450.D

Acq: 19 Sep 2022 09:33

Instrument :

MSVOA_X

ClientSampleId :

VSTDICC001

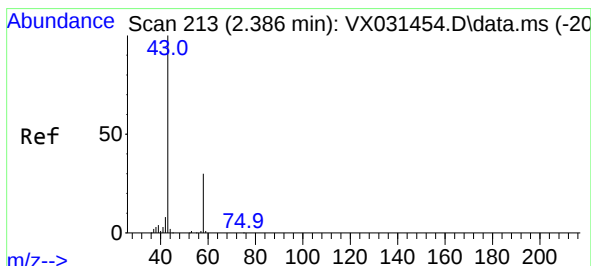
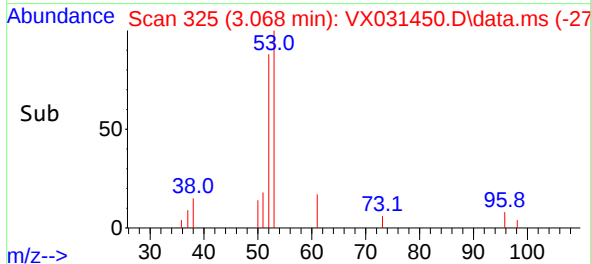
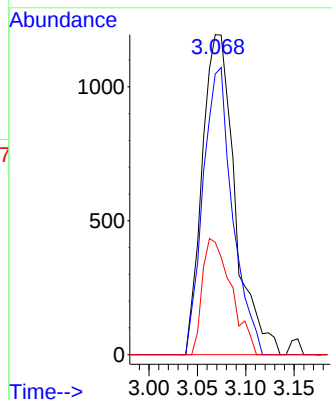
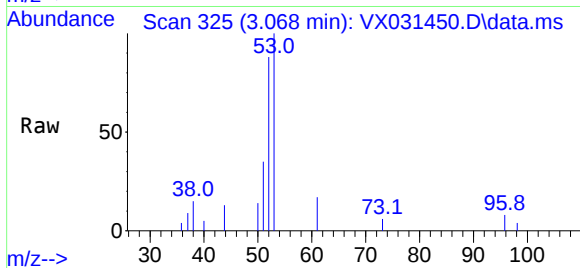
Tgt Ion: 53 Resp: 2826

Ion Ratio Lower Upper

53 100

52 80.6 66.9 100.3

51 32.0 30.0 45.0



#16

Acetone

Concen: 6.484 ug/l

RT: 2.386 min Scan# 213

Delta R.T. -0.000 min

Lab File: VX031450.D

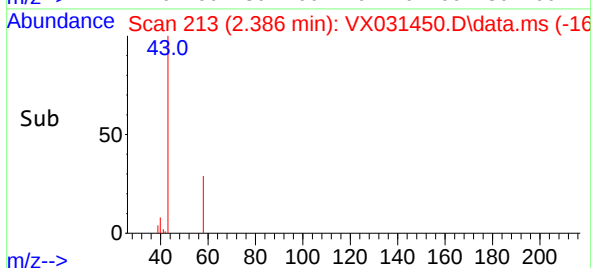
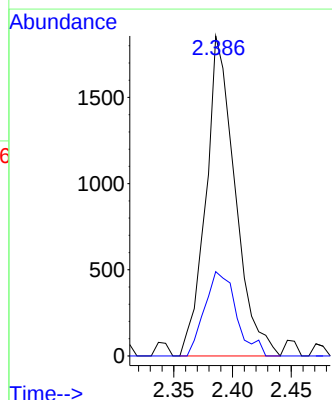
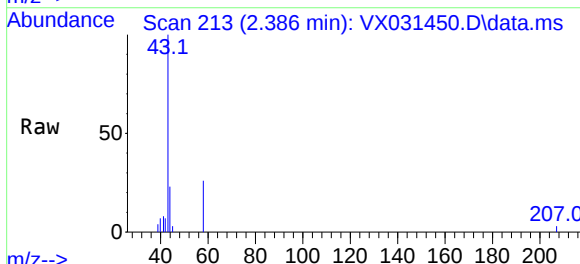
Acq: 19 Sep 2022 09:33

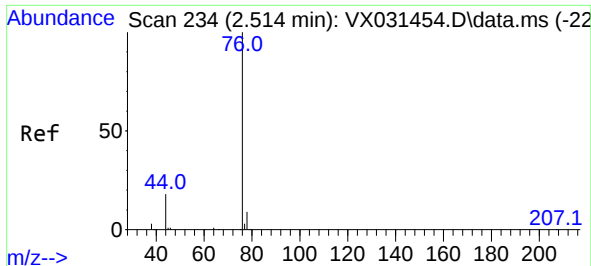
Tgt Ion: 43 Resp: 3215

Ion Ratio Lower Upper

43 100

58 26.3 23.8 35.8

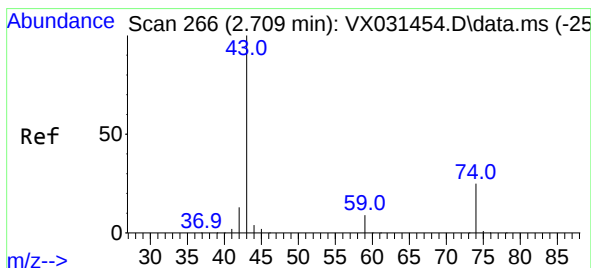
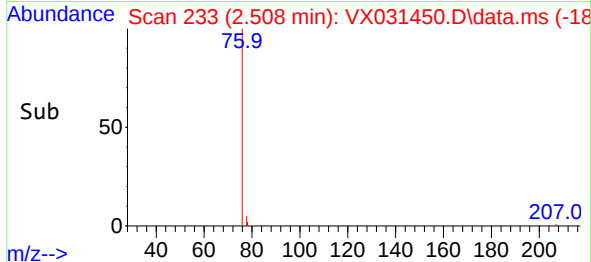
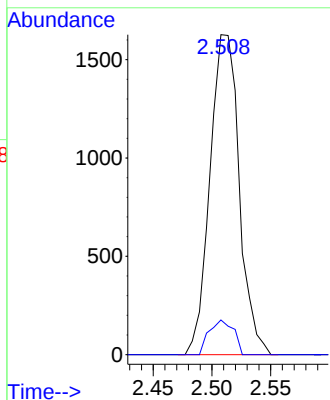
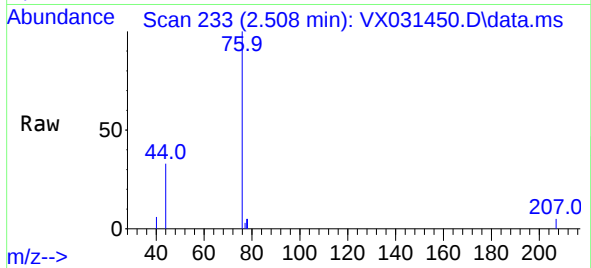




#17
Carbon Disulfide
Concen: 1.188 ug/l
RT: 2.508 min Scan# 21
Delta R.T. -0.006 min
Lab File: VX031450.D
Acq: 19 Sep 2022 09:33

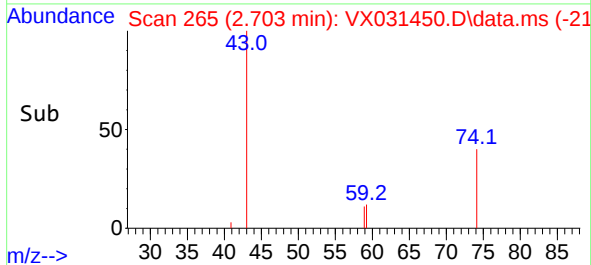
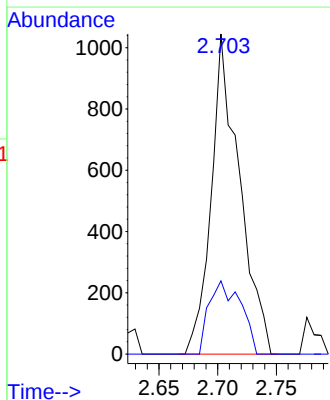
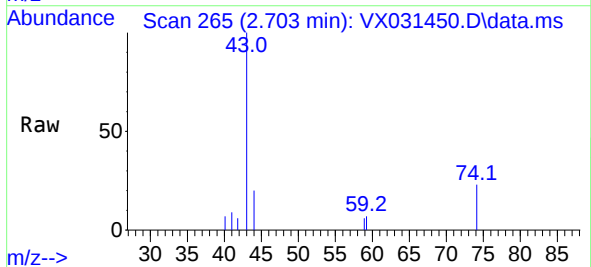
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

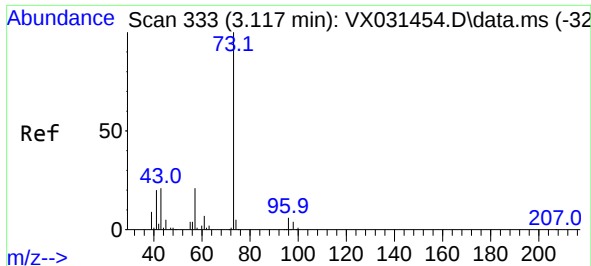
Tgt Ion: 76 Resp: 2822
Ion Ratio Lower Upper
76 100
78 10.8 7.2 10.8#



#18
Methyl Acetate
Concen: 1.125 ug/l
RT: 2.703 min Scan# 265
Delta R.T. -0.006 min
Lab File: VX031450.D
Acq: 19 Sep 2022 09:33

Tgt Ion: 43 Resp: 1746
Ion Ratio Lower Upper
43 100
74 25.5 18.6 27.8





#19

Methyl tert-butyl Ether

Concen: 1.090 ug/l

RT: 3.117 min Scan# 31

Delta R.T. -0.000 min

Lab File: VX031450.D

Acq: 19 Sep 2022 09:33

Instrument :

MSVOA_X

ClientSampleId :

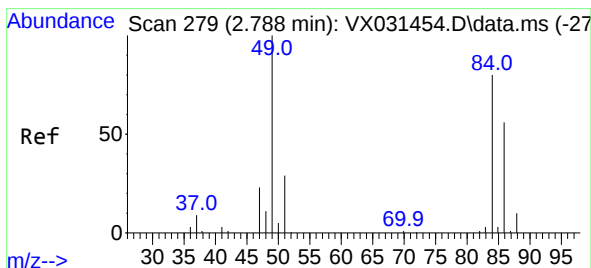
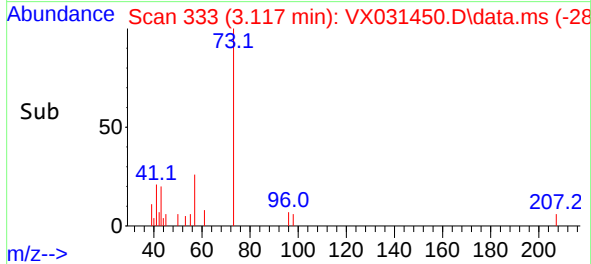
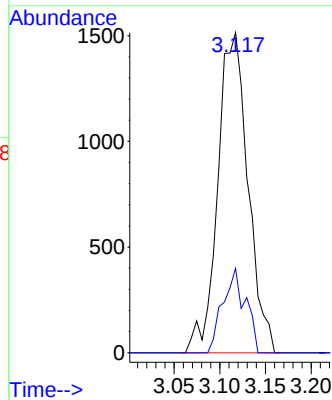
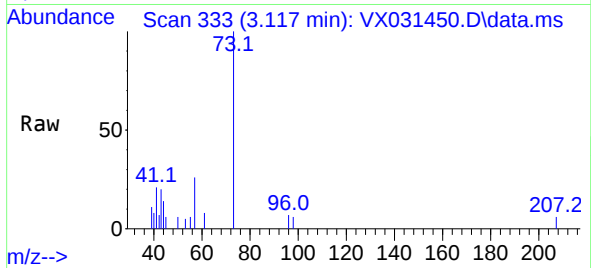
VSTDIC001

Tgt Ion: 73 Resp: 3474

Ion Ratio Lower Upper

73 100

57 26.4 17.2 25.8#



#20

Methylene Chloride

Concen: 1.341 ug/l

RT: 2.794 min Scan# 280

Delta R.T. 0.006 min

Lab File: VX031450.D

Acq: 19 Sep 2022 09:33

Tgt Ion: 84 Resp: 1517

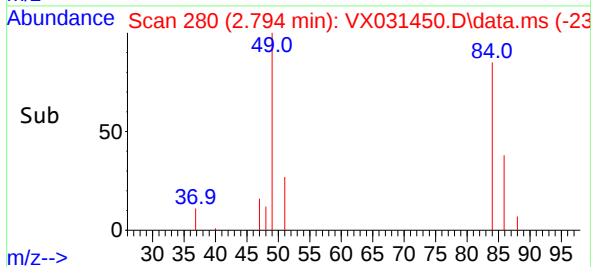
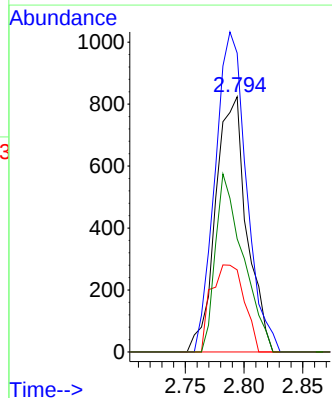
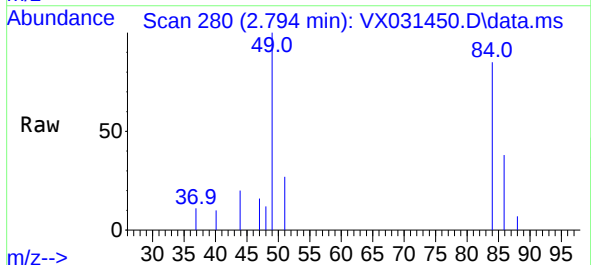
Ion Ratio Lower Upper

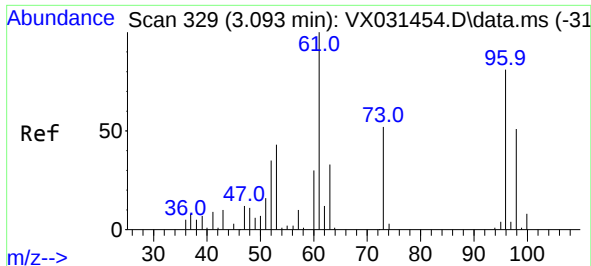
84 100

49 117.1 105.9 158.9

51 32.2 32.2 48.2

86 44.3 50.8 76.2#

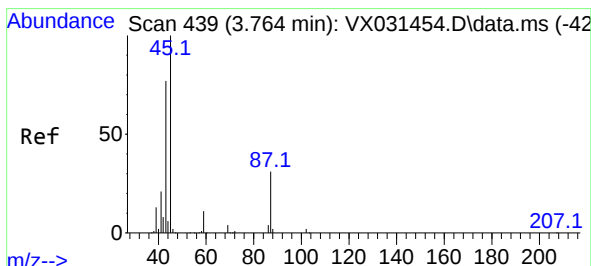
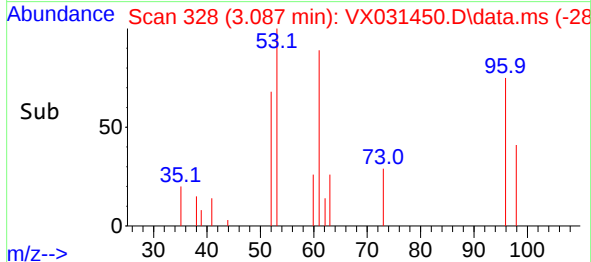
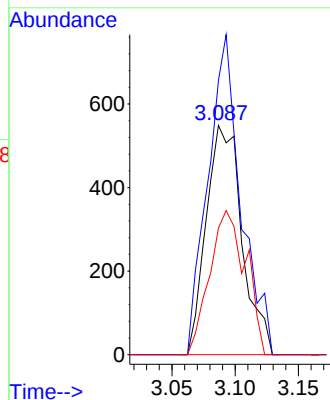
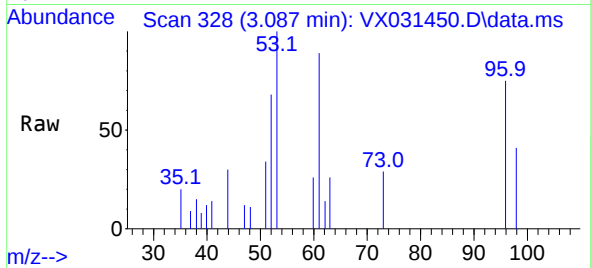




#21
trans-1,2-Dichloroethene
Concen: 1.084 ug/l
RT: 3.087 min Scan# 31
Delta R.T. -0.006 min
Lab File: VX031450.D
Acq: 19 Sep 2022 09:33

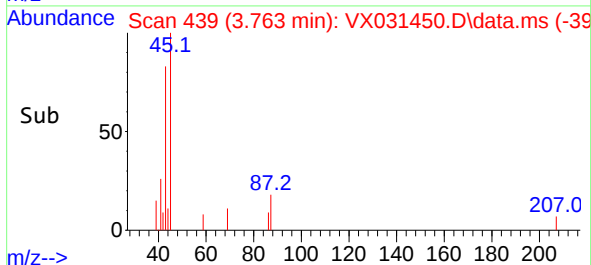
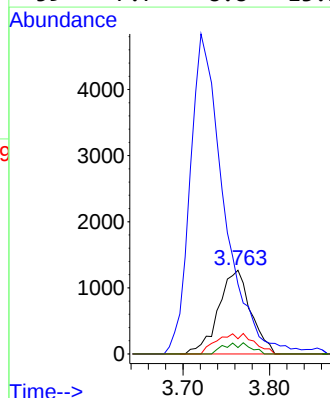
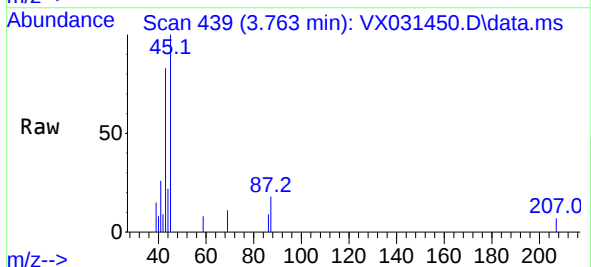
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

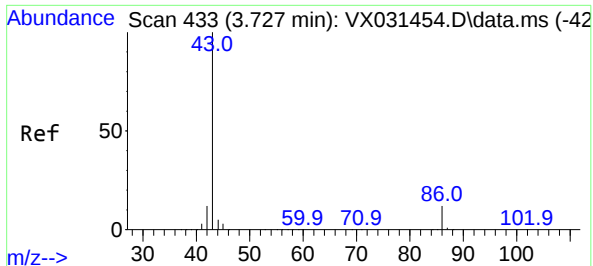
Tgt Ion: 96 Resp: 1079
Ion Ratio Lower Upper
96 100
61 119.5 106.7 160.1
98 55.2 48.7 73.1



#22
Diisopropyl ether
Concen: 1.049 ug/l
RT: 3.763 min Scan# 439
Delta R.T. -0.000 min
Lab File: VX031450.D
Acq: 19 Sep 2022 09:33

Tgt Ion: 45 Resp: 3265
Ion Ratio Lower Upper
45 100
43 73.9 59.0 88.6
87 18.2 22.6 33.8#
59 7.7 8.8 13.2#

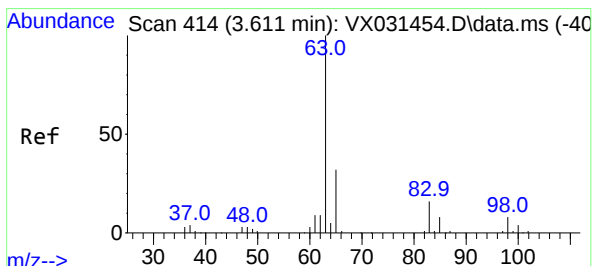
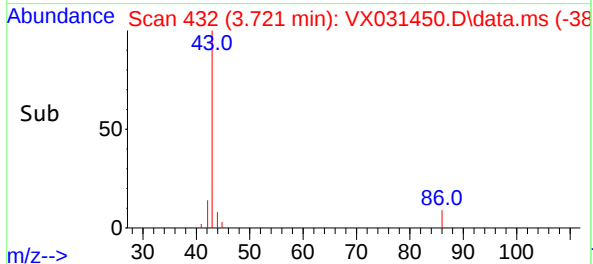
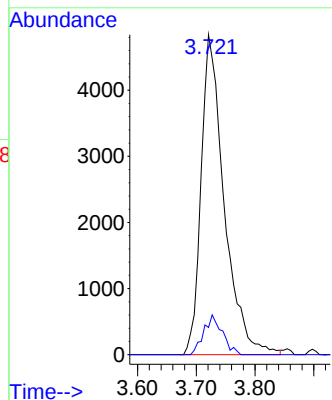
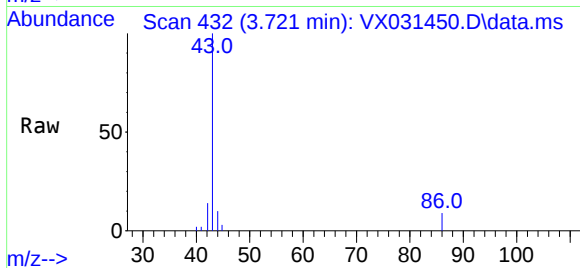




#23
 Vinyl Acetate
 Concen: 4.957 ug/l
 RT: 3.721 min Scan# 413
 Delta R.T. -0.006 min
 Lab File: VX031450.D
 Acq: 19 Sep 2022 09:33

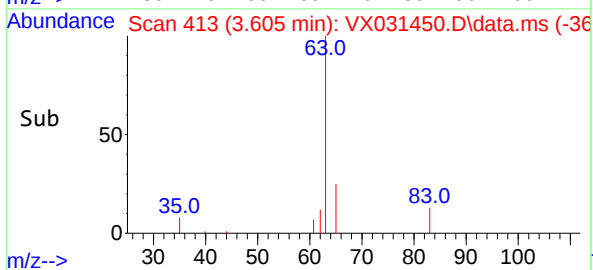
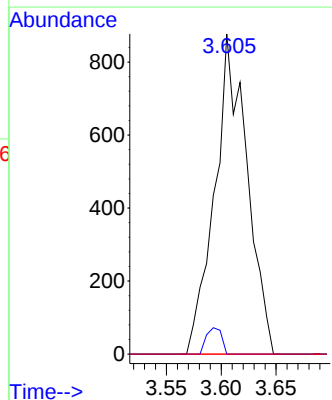
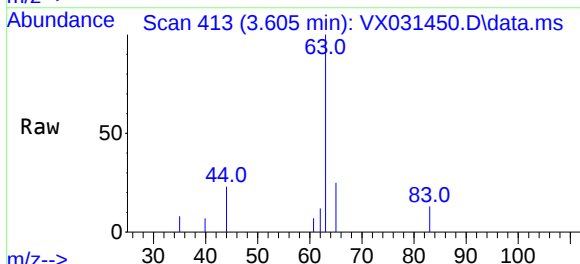
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC001

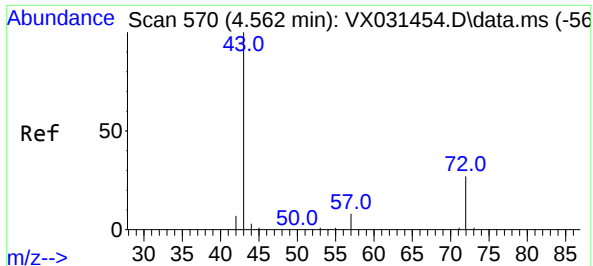
Tgt Ion: 43 Resp: 13194
 Ion Ratio Lower Upper
 43 100
 86 8.5 8.7 13.1#



#24
 1,1-Dichloroethane
 Concen: 1.023 ug/l
 RT: 3.605 min Scan# 413
 Delta R.T. -0.006 min
 Lab File: VX031450.D
 Acq: 19 Sep 2022 09:33

Tgt Ion: 63 Resp: 1799
 Ion Ratio Lower Upper
 63 100
 98 0.0 3.5 10.4#
 100 0.0 2.4 7.2#

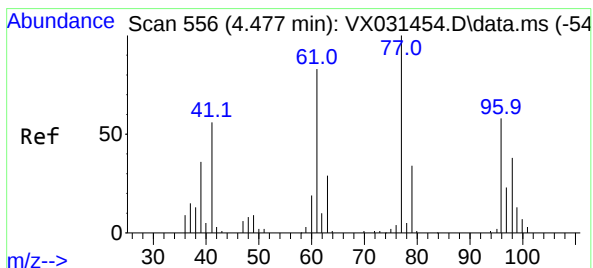
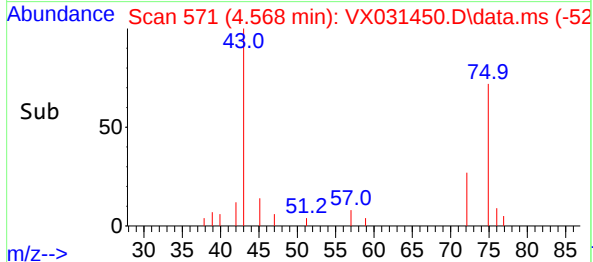
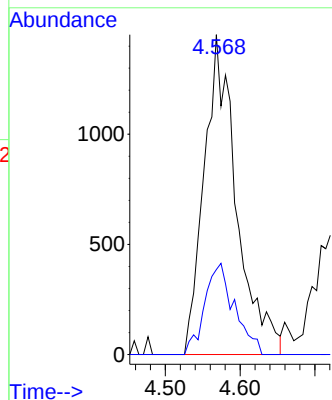
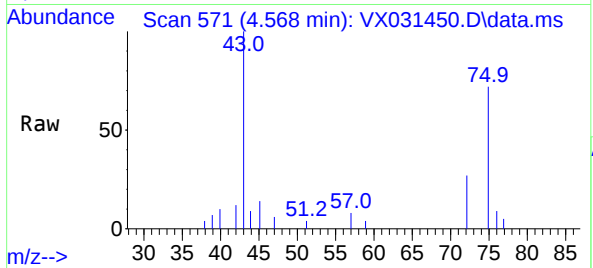




#25
2-Butanone
Concen: 5.455 ug/l
RT: 4.568 min Scan# 51
Delta R.T. 0.006 min
Lab File: VX031450.D
Acq: 19 Sep 2022 09:33

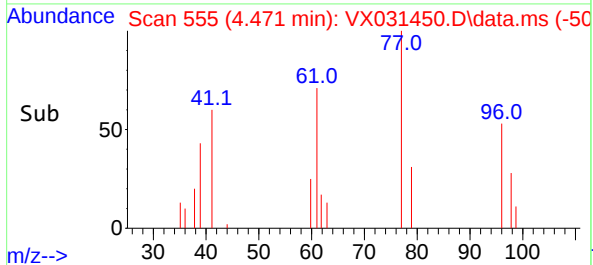
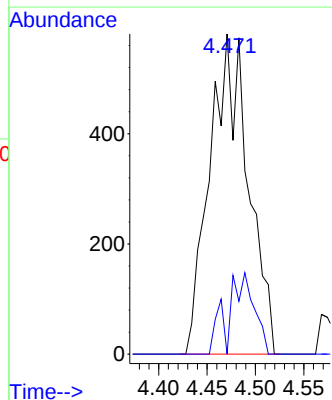
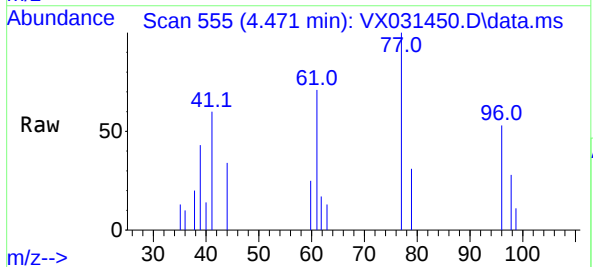
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

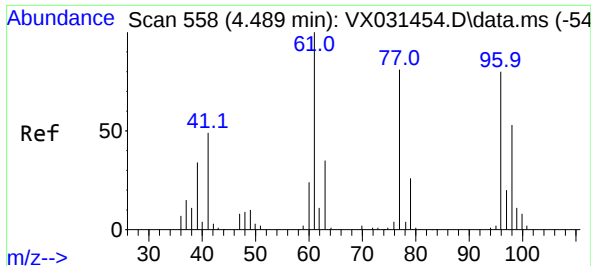
Tgt Ion: 43 Resp: 4373
Ion Ratio Lower Upper
43 100
72 26.6 21.1 31.7



#26
2,2-Dichloropropane
Concen: 1.034 ug/l
RT: 4.471 min Scan# 555
Delta R.T. -0.006 min
Lab File: VX031450.D
Acq: 19 Sep 2022 09:33

Tgt Ion: 77 Resp: 1606
Ion Ratio Lower Upper
77 100
97 3.7 10.9 32.6#



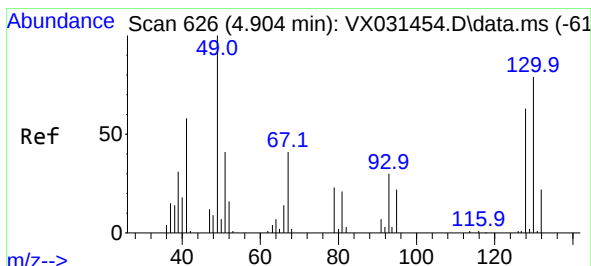
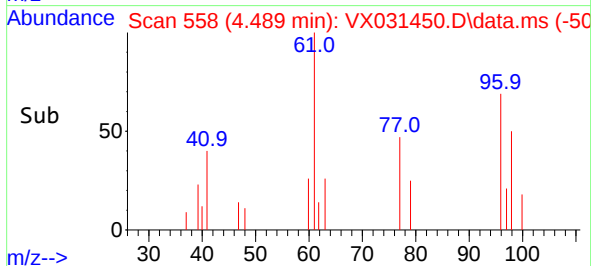
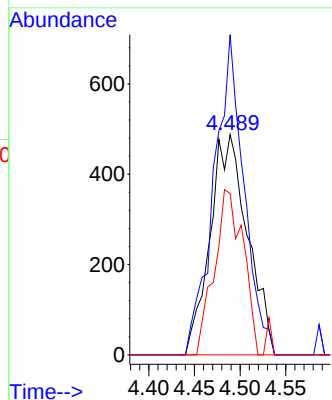
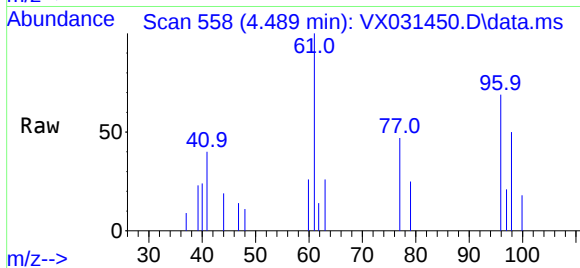


#27
 cis-1,2-Dichloroethene
 Concen: 1.160 ug/l
 RT: 4.489 min Scan# 51
 Delta R.T. -0.000 min
 Lab File: VX031450.D
 Acq: 19 Sep 2022 09:33

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC001

Tgt Ion: 96 Resp: 1391

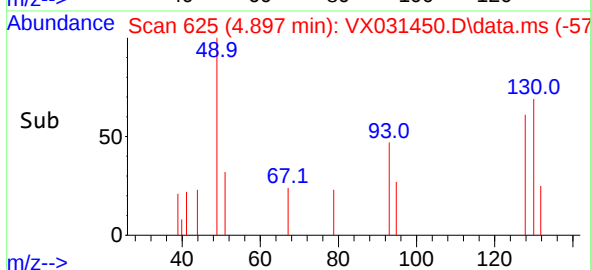
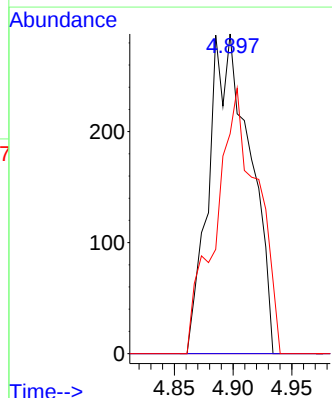
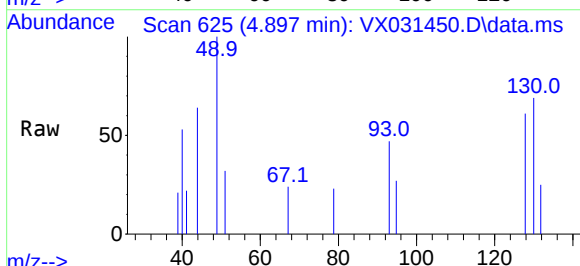
Ion	Ratio	Lower	Upper
96	100		
61	116.5	0.0	305.2
98	57.7	0.0	128.4

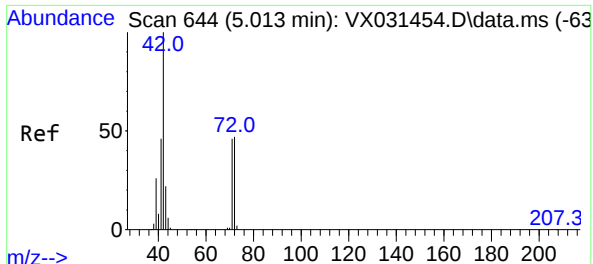


#28
 Bromochloromethane
 Concen: 1.006 ug/l
 RT: 4.897 min Scan# 625
 Delta R.T. -0.006 min
 Lab File: VX031450.D
 Acq: 19 Sep 2022 09:33

Tgt Ion: 49 Resp: 707

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	3.6
130	83.7	59.0	88.4

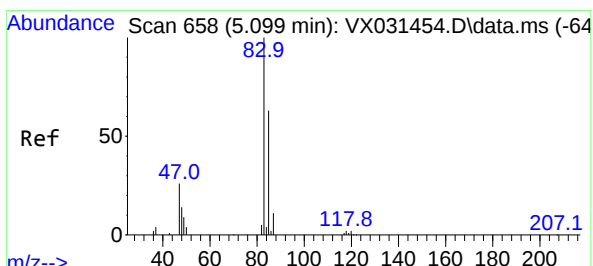
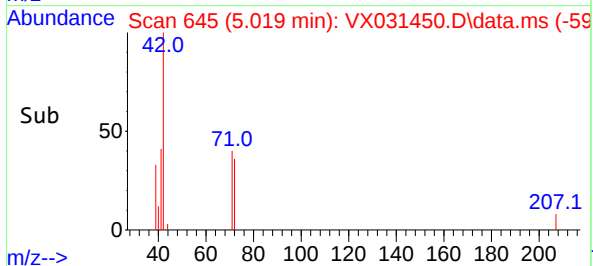
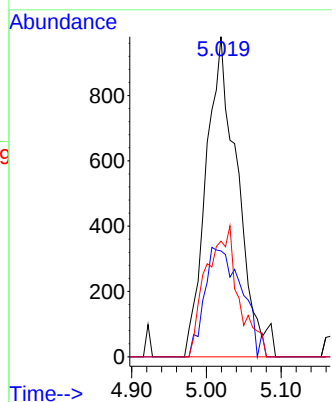
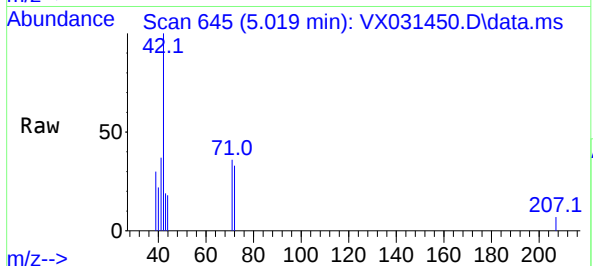




#29
Tetrahydrofuran
Concen: 5.488 ug/l
RT: 5.019 min Scan# 644
Delta R.T. 0.006 min
Lab File: VX031450.D
Acq: 19 Sep 2022 09:33

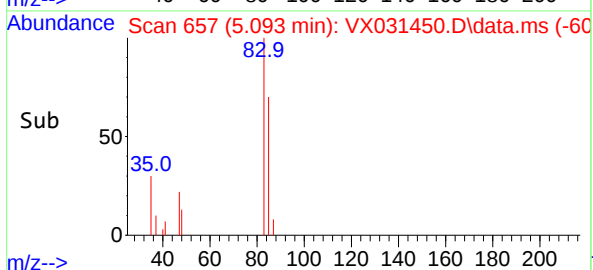
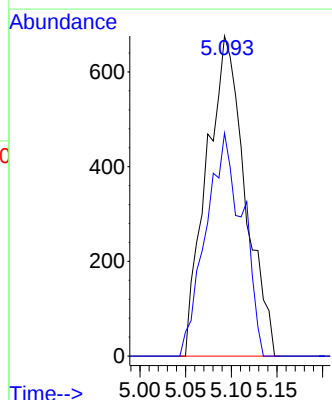
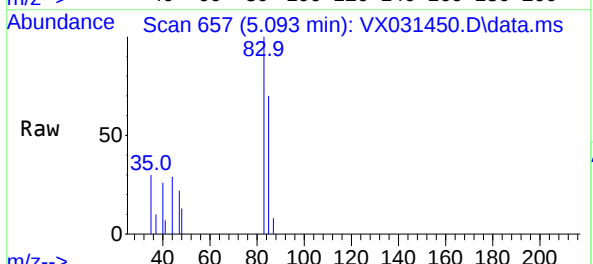
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

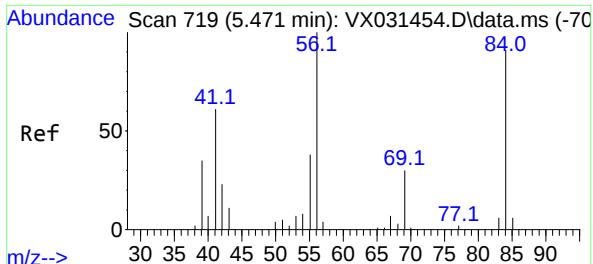
Tgt Ion: 42 Resp: 2869
Ion Ratio Lower Upper
42 100
72 0.0 36.4 54.6#
71 42.2 33.5 50.3



#30
Chloroform
Concen: 1.026 ug/l
RT: 5.093 min Scan# 657
Delta R.T. -0.006 min
Lab File: VX031450.D
Acq: 19 Sep 2022 09:33

Tgt Ion: 83 Resp: 1980
Ion Ratio Lower Upper
83 100
85 69.7 52.8 79.2



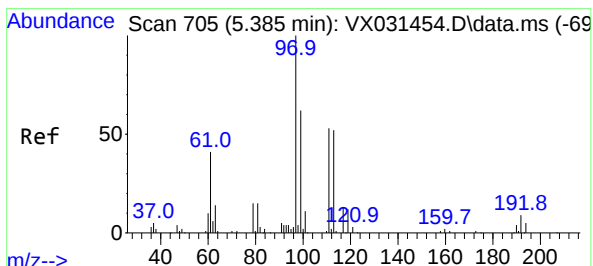
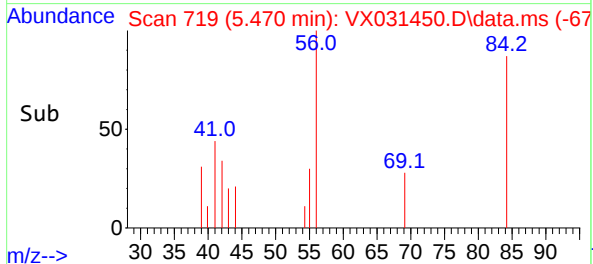
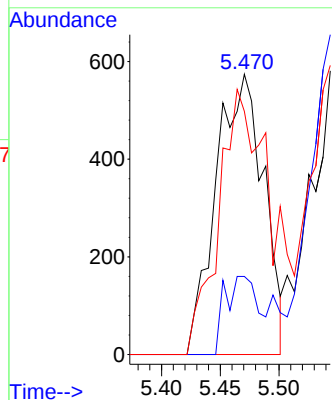
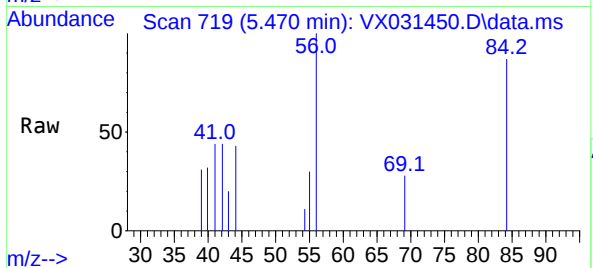


#31
Cyclohexane
Concen: 1.053 ug/l
RT: 5.470 min Scan# 719
Delta R.T. -0.000 min
Lab File: VX031450.D
Acq: 19 Sep 2022 09:33

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

Tgt Ion: 56 Resp: 1622

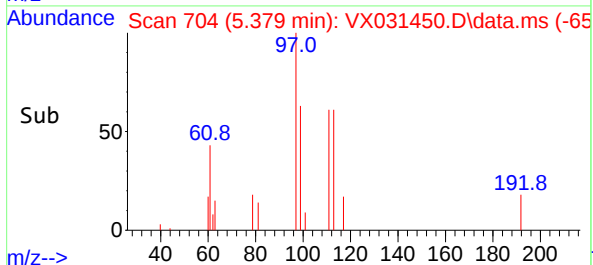
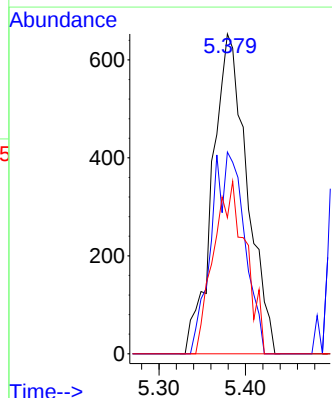
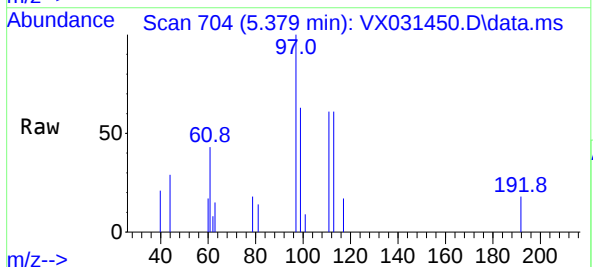
Ion	Ratio	Lower	Upper
56	100		
69	27.9	25.1	37.7
84	86.8	70.2	105.4

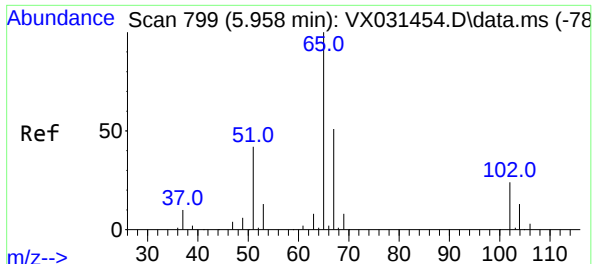


#32
1,1,1-Trichloroethane
Concen: 1.032 ug/l
RT: 5.379 min Scan# 704
Delta R.T. -0.006 min
Lab File: VX031450.D
Acq: 19 Sep 2022 09:33

Tgt Ion: 97 Resp: 1808

Ion	Ratio	Lower	Upper
97	100		
99	61.1	51.3	76.9
61	50.1	35.9	53.9

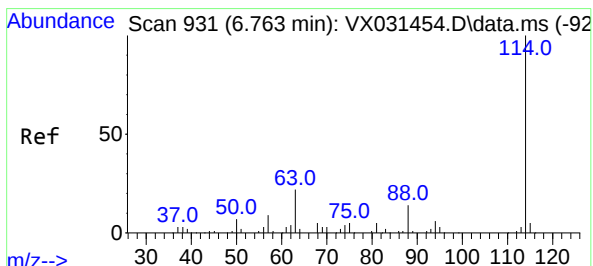
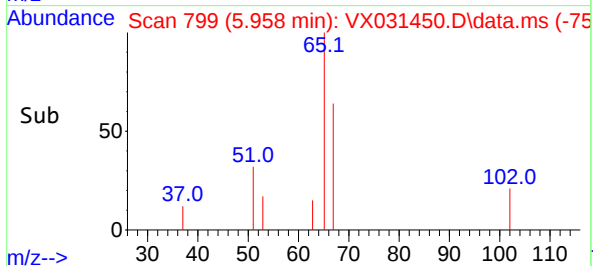
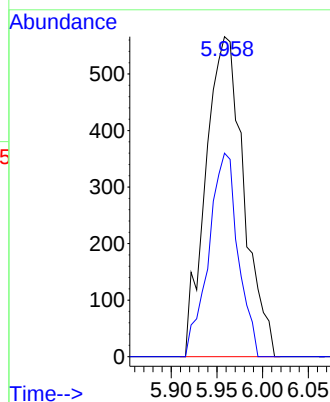
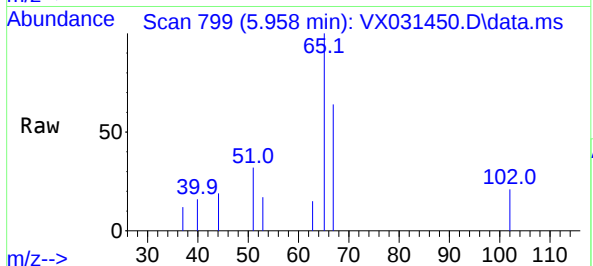




#33
1,2-Dichloroethane-d4
Concen: 1.452 ug/l
RT: 5.958 min Scan# 799
Delta R.T. -0.000 min
Lab File: VX031450.D
Acq: 19 Sep 2022 09:33

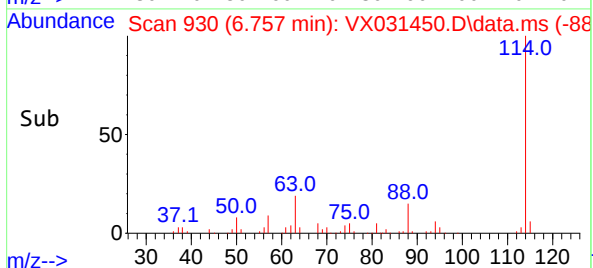
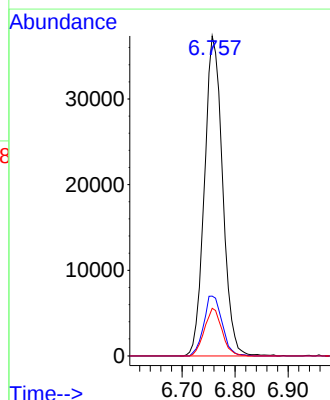
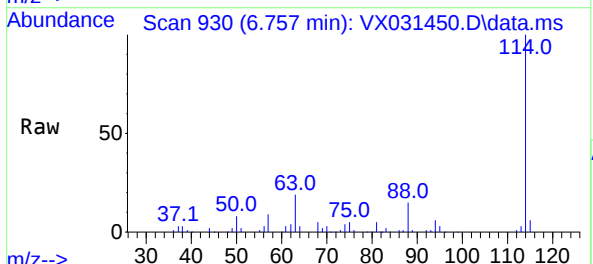
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

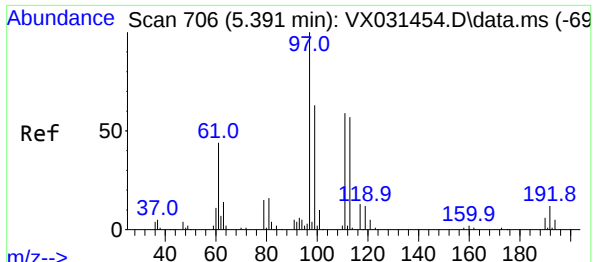
Tgt Ion: 65 Resp: 1631
Ion Ratio Lower Upper
65 100
67 49.4 0.0 102.4



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.757 min Scan# 930
Delta R.T. -0.006 min
Lab File: VX031450.D
Acq: 19 Sep 2022 09:33

Tgt Ion: 114 Resp: 88825
Ion Ratio Lower Upper
114 100
63 18.7 0.0 42.6
88 14.9 0.0 33.0

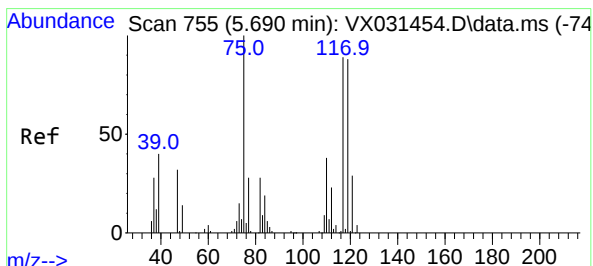
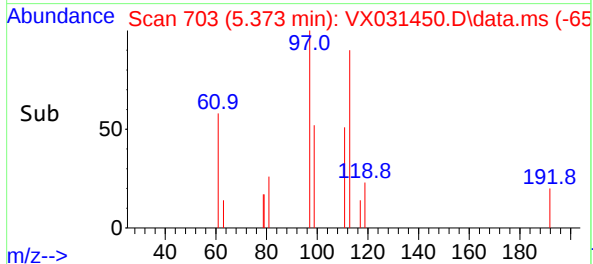
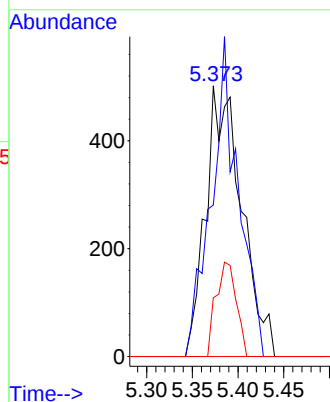
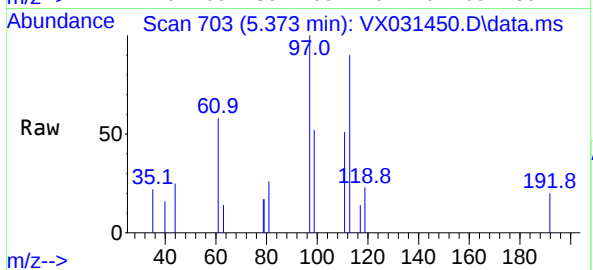




#35
Dibromofluoromethane
Concen: 1.417 ug/l
RT: 5.373 min Scan# 706
Delta R.T. -0.018 min
Lab File: VX031450.D
Acq: 19 Sep 2022 09:33

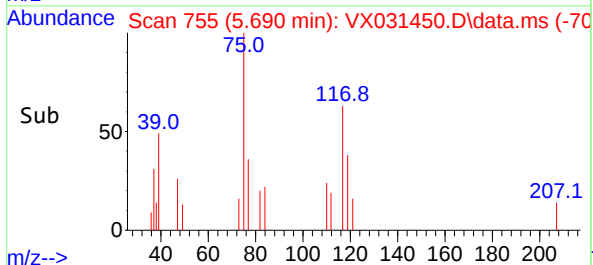
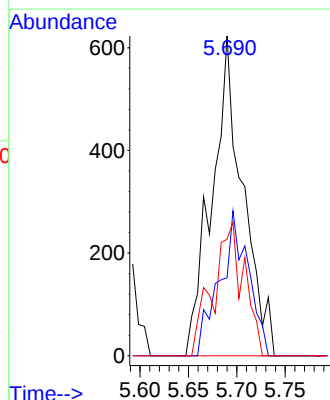
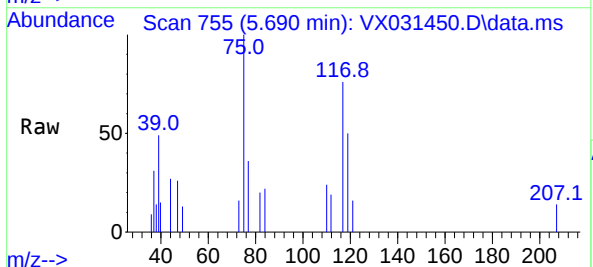
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

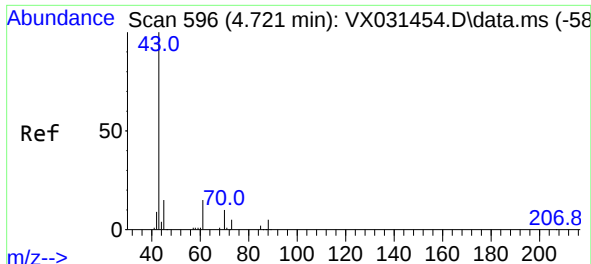
Tgt Ion:113 Resp: 1369
Ion Ratio Lower Upper
113 100
111 89.4 82.4 123.6
192 19.7 14.1 21.1



#36
1,1-Dichloropropene
Concen: 0.985 ug/l
RT: 5.690 min Scan# 755
Delta R.T. -0.000 min
Lab File: VX031450.D
Acq: 19 Sep 2022 09:33

Tgt Ion: 75 Resp: 1391
Ion Ratio Lower Upper
75 100
110 41.6 17.5 52.5
77 41.6 24.9 37.3#





#37

Ethyl Acetate

Concen: 1.100 ug/l

RT: 4.727 min Scan# 596

Delta R.T. 0.006 min

Lab File: VX031450.D

Acq: 19 Sep 2022 09:33

Instrument :

MSVOA_X

ClientSampleId :

VSTDICC001

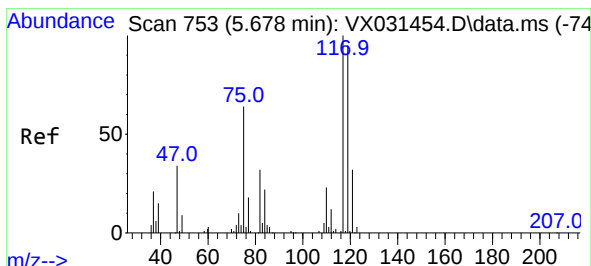
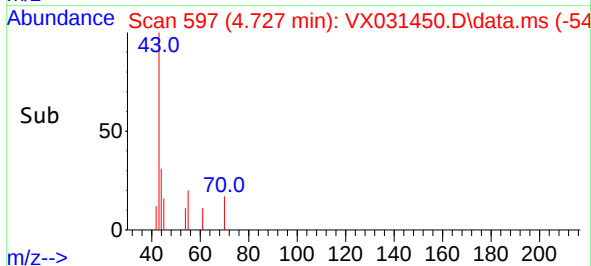
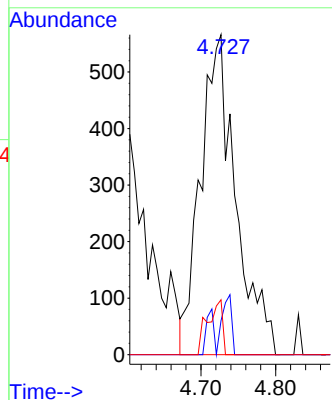
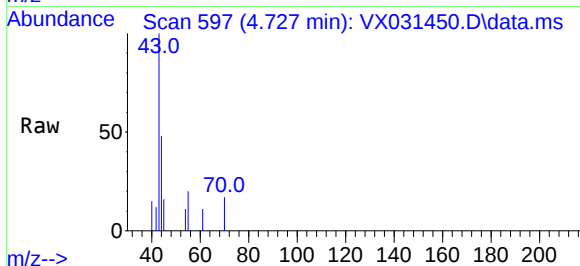
Tgt Ion: 43 Resp: 1852

Ion Ratio Lower Upper

43 100

61 5.1 11.1 16.7#

70 7.2 8.6 13.0#



#38

Carbon Tetrachloride

Concen: 1.015 ug/l

RT: 5.672 min Scan# 752

Delta R.T. -0.006 min

Lab File: VX031450.D

Acq: 19 Sep 2022 09:33

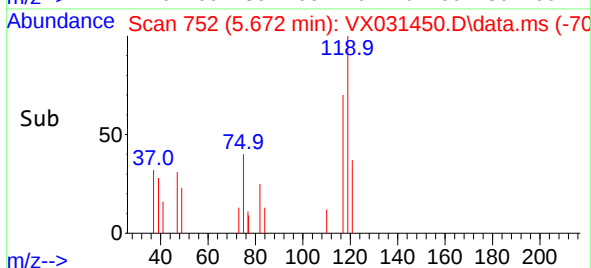
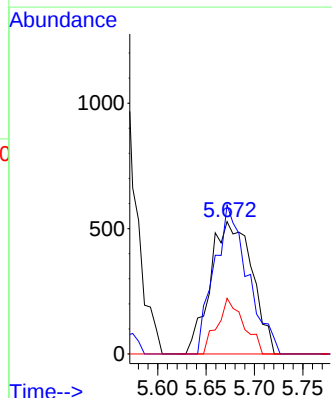
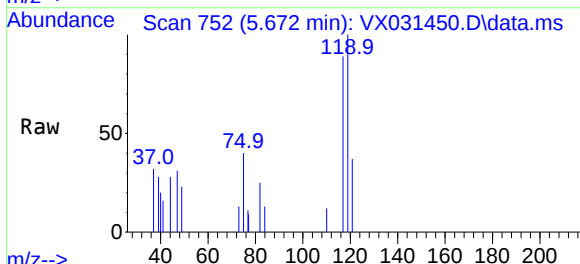
Tgt Ion: 117 Resp: 1589

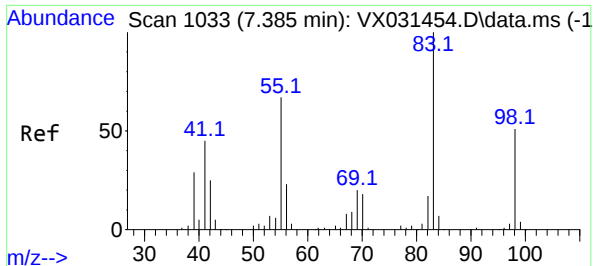
Ion Ratio Lower Upper

117 100

119 112.5 74.6 112.0#

121 42.0 25.3 37.9#





#39

Methylcyclohexane

Concen: 0.969 ug/l

RT: 7.379 min Scan# 1032

Delta R.T. -0.006 min

Lab File: VX031450.D

Acq: 19 Sep 2022 09:33

Instrument :

MSVOA_X

ClientSampleId :

VSTDIC001

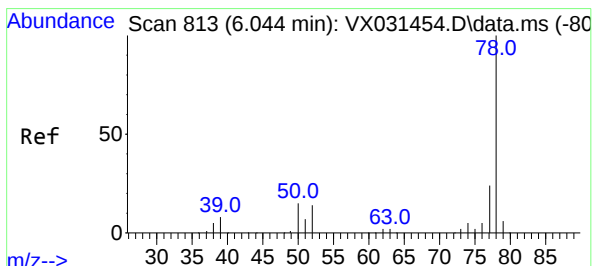
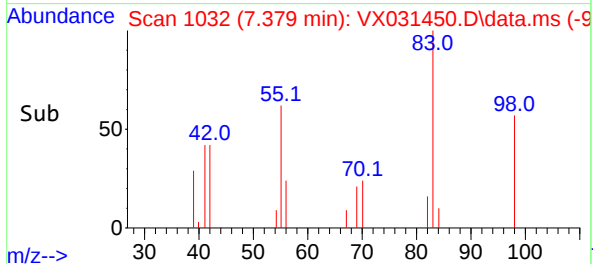
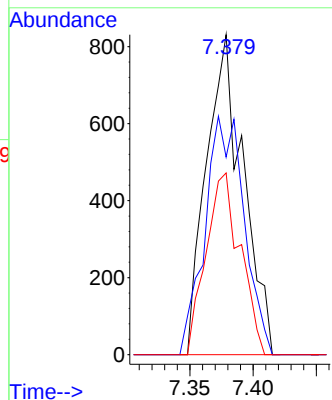
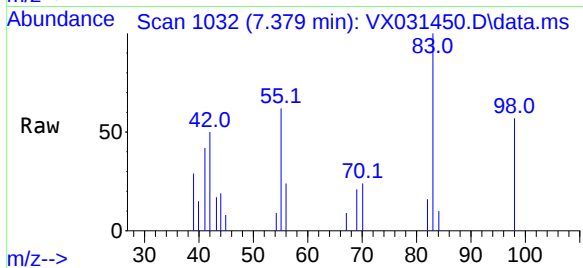
Tgt Ion: 83 Resp: 1684

Ion Ratio Lower Upper

83 100

55 61.7 61.0 91.4

98 56.8 37.7 56.5#



#40

Benzene

Concen: 1.019 ug/l

RT: 6.031 min Scan# 811

Delta R.T. -0.012 min

Lab File: VX031450.D

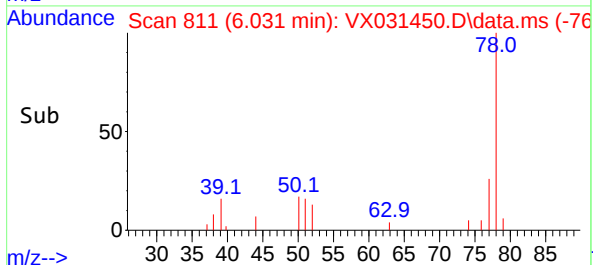
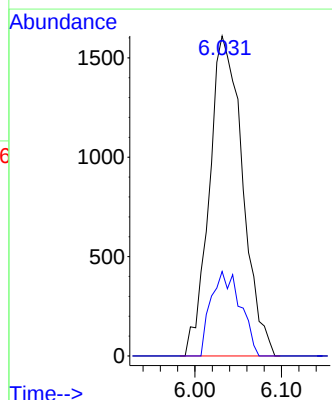
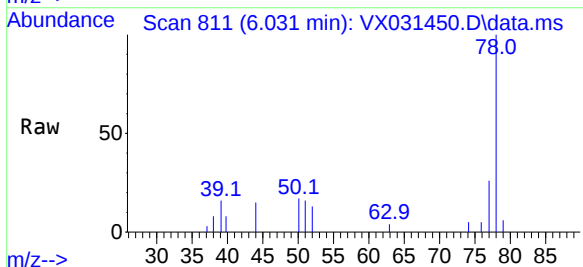
Acq: 19 Sep 2022 09:33

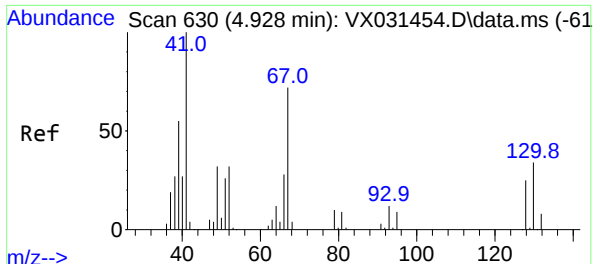
Tgt Ion: 78 Resp: 4293

Ion Ratio Lower Upper

78 100

77 26.4 18.7 28.1

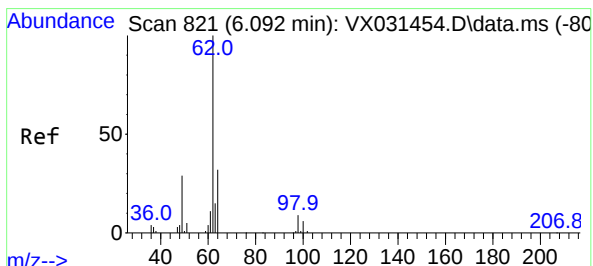
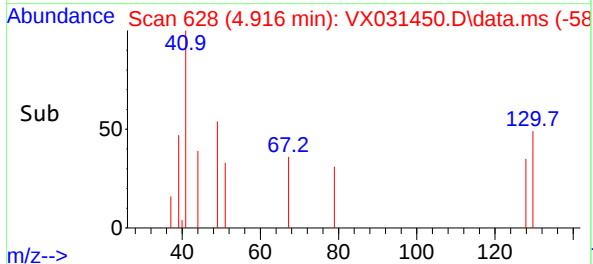
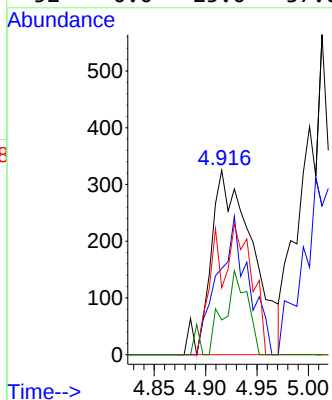
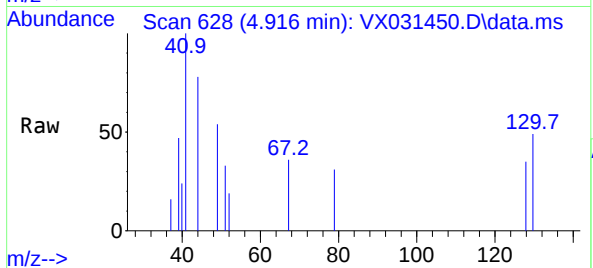




#41
Methacrylonitrile
Concen: 1.093 ug/l
RT: 4.916 min Scan# 61
Delta R.T. -0.012 min
Lab File: VX031450.D
Acq: 19 Sep 2022 09:33

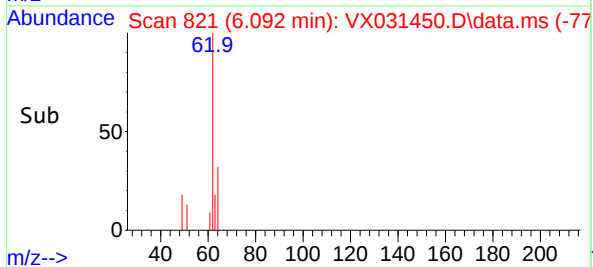
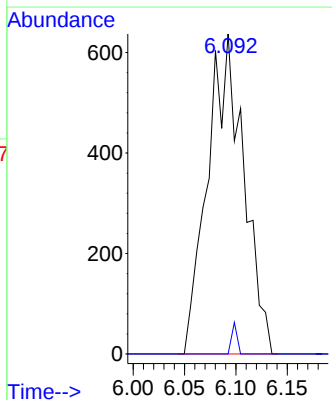
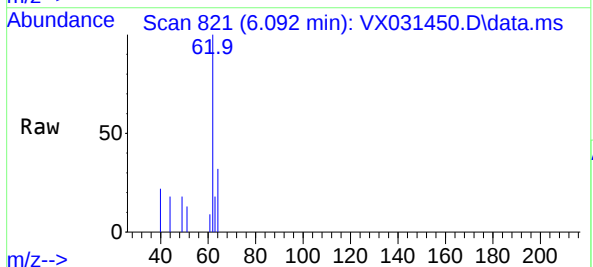
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

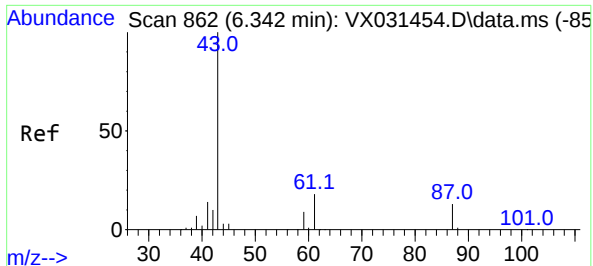
Tgt Ion:	41	Resp:	917
Ion	Ratio	Lower	Upper
41	100		
39	0.0	45.0	67.6#
67	20.9	58.2	87.4#
52	0.0	25.0	37.6#



#42
1,2-Dichloroethane
Concen: 1.002 ug/l
RT: 6.092 min Scan# 821
Delta R.T. -0.000 min
Lab File: VX031450.D
Acq: 19 Sep 2022 09:33

Tgt Ion:	62	Resp:	1555
Ion	Ratio	Lower	Upper
62	100		
98	1.5	0.0	17.8

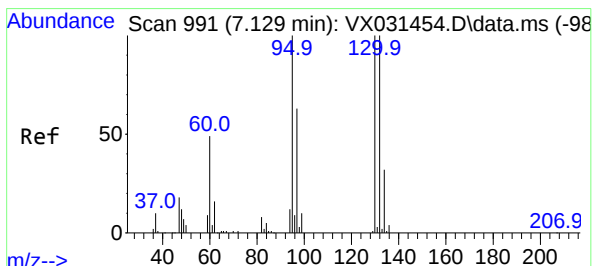
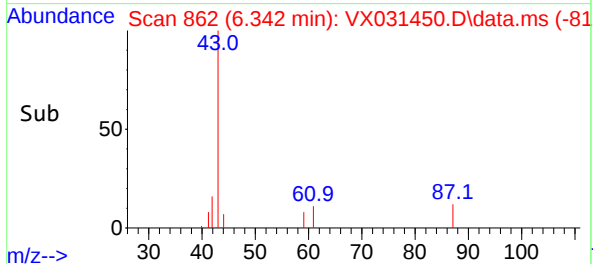
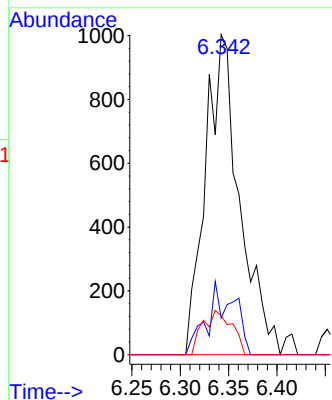
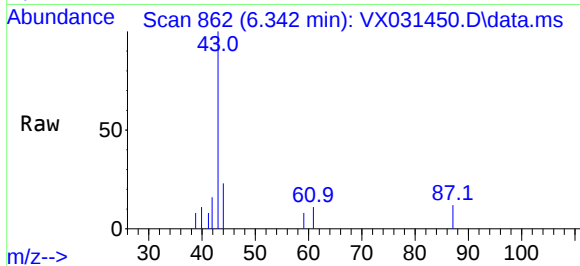




#43
Isopropyl Acetate
Concen: 0.950 ug/l
RT: 6.342 min Scan# 862
Delta R.T. -0.000 min
Lab File: VX031450.D
Acq: 19 Sep 2022 09:33

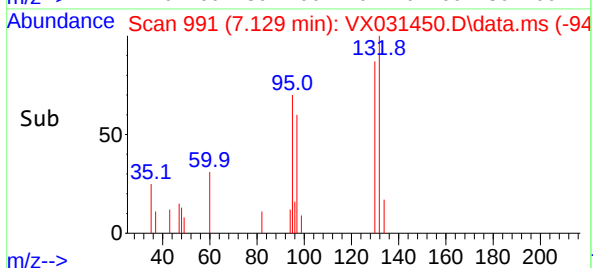
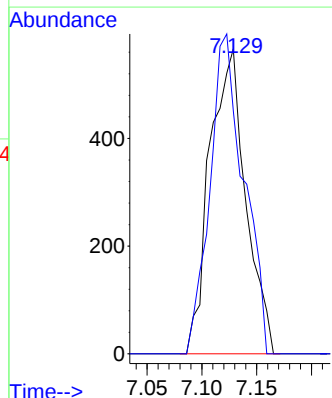
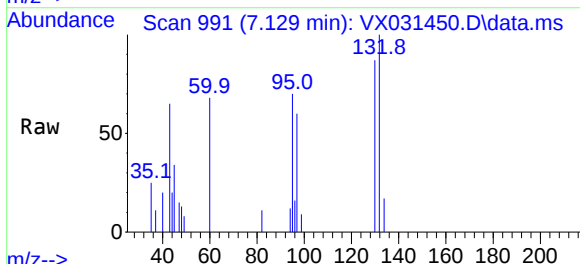
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

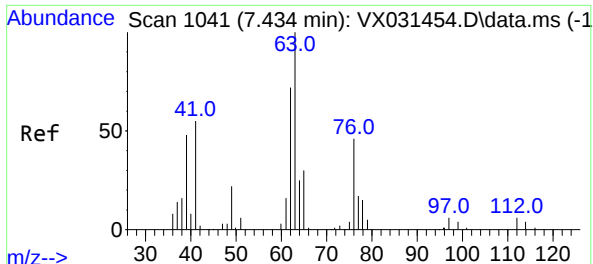
Tgt Ion: 43 Resp: 2460
Ion Ratio Lower Upper
43 100
61 9.6 15.3 22.9#
87 11.7 10.6 15.8



#44
Trichloroethene
Concen: 1.081 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX031450.D
Acq: 19 Sep 2022 09:33

Tgt Ion:130 Resp: 1291
Ion Ratio Lower Upper
130 100
95 79.7 0.0 206.8





#45

1,2-Dichloropropane

Concen: 1.019 ug/l

RT: 7.434 min Scan# 1041

Delta R.T. -0.000 min

Lab File: VX031450.D

Acq: 19 Sep 2022 09:33

Instrument :

MSVOA_X

ClientSampleId :

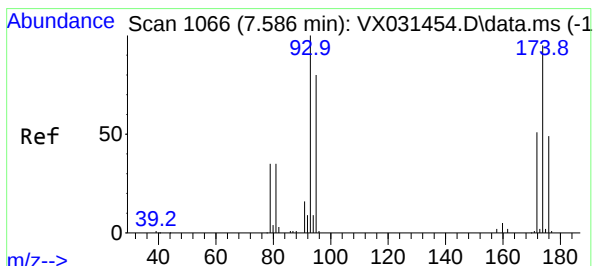
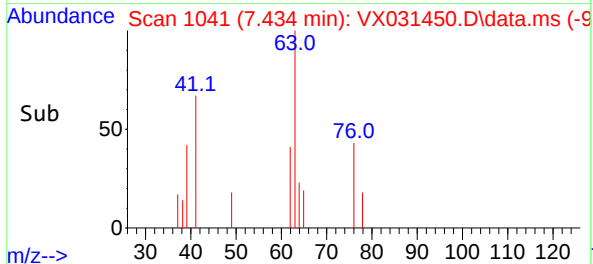
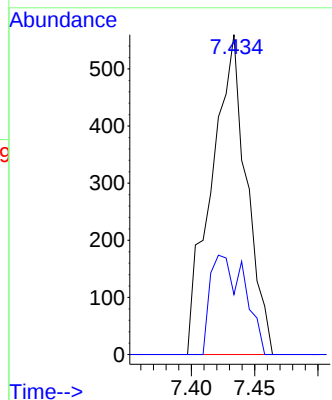
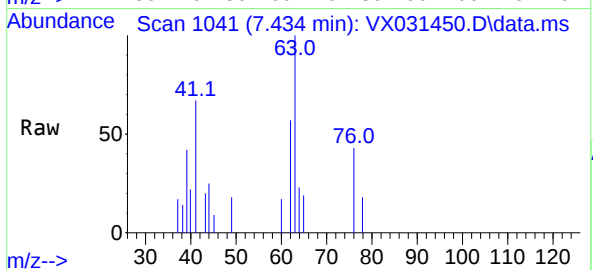
VSTDICC001

Tgt Ion: 63 Resp: 1079

Ion Ratio Lower Upper

63 100

65 18.8 26.6 39.8#



#46

Dibromomethane

Concen: 0.996 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. -0.006 min

Lab File: VX031450.D

Acq: 19 Sep 2022 09:33

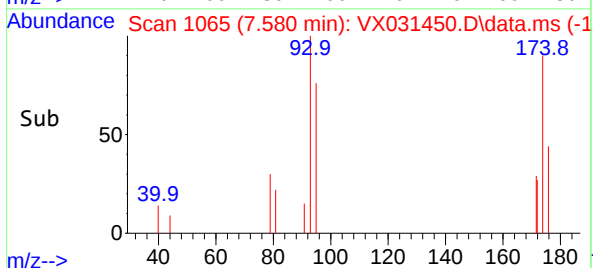
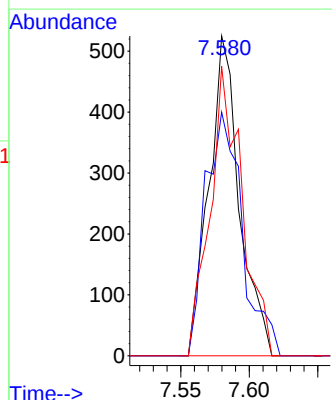
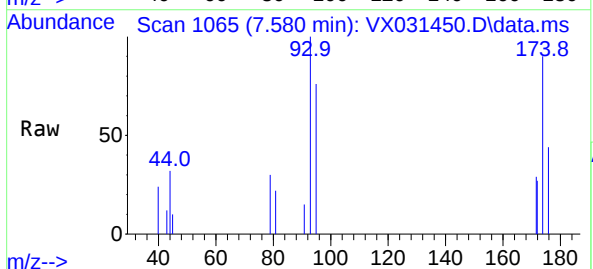
Tgt Ion: 93 Resp: 812

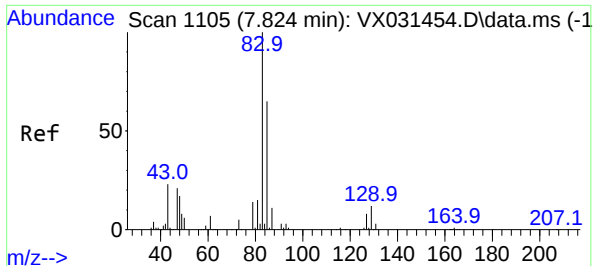
Ion Ratio Lower Upper

93 100

95 91.6 65.5 98.3

174 94.5 67.6 101.4

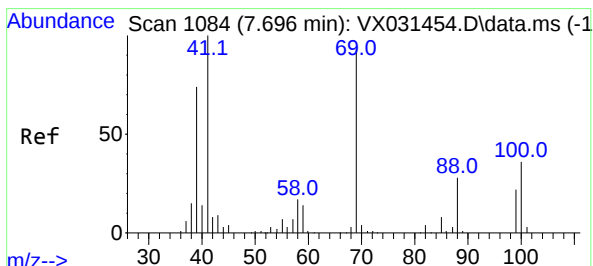
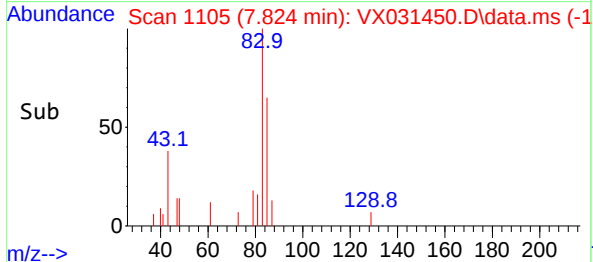
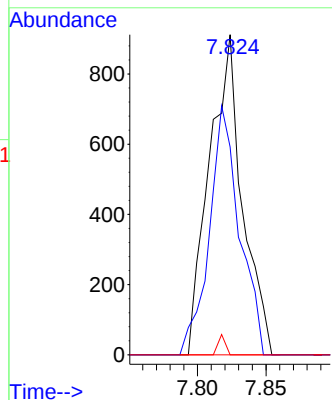
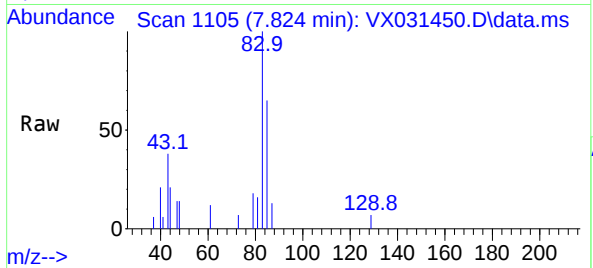




#47
Bromodichloromethane
Concen: 0.998 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.000 min
Lab File: VX031450.D
Acq: 19 Sep 2022 09:33

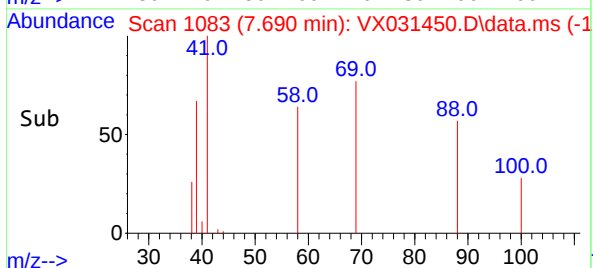
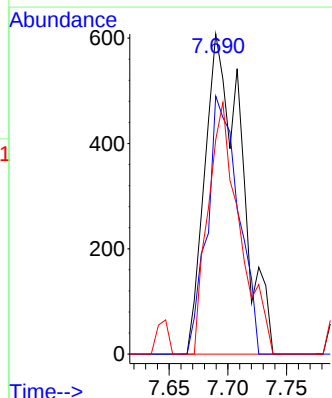
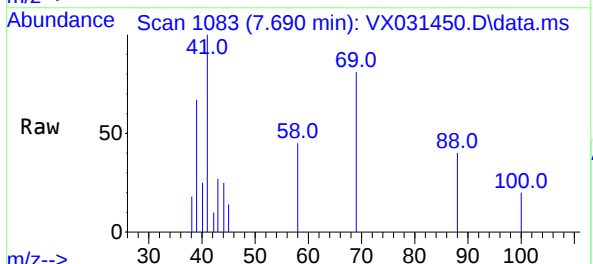
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

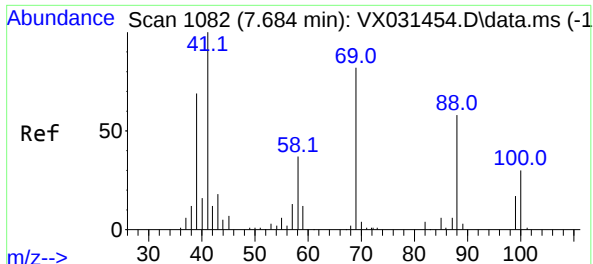
Tgt Ion: 83 Resp: 1529
Ion Ratio Lower Upper
83 100
85 64.9 51.0 76.6
127 0.0 7.0 10.6#



#48
Methyl methacrylate
Concen: 1.112 ug/l
RT: 7.690 min Scan# 1083
Delta R.T. -0.006 min
Lab File: VX031450.D
Acq: 19 Sep 2022 09:33

Tgt Ion: 41 Resp: 1315
Ion Ratio Lower Upper
41 100
69 69.1 64.6 96.8
39 67.8 51.4 77.0

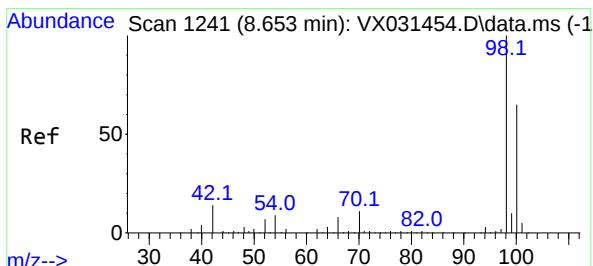
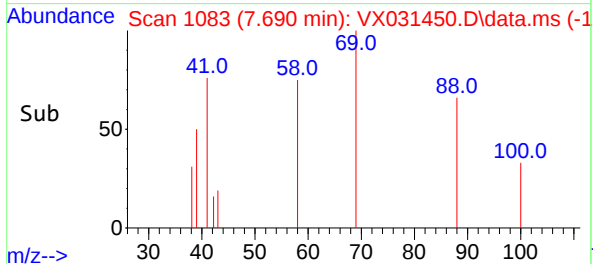
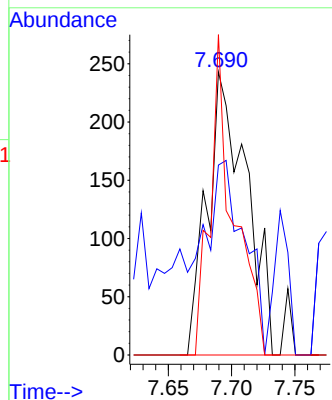
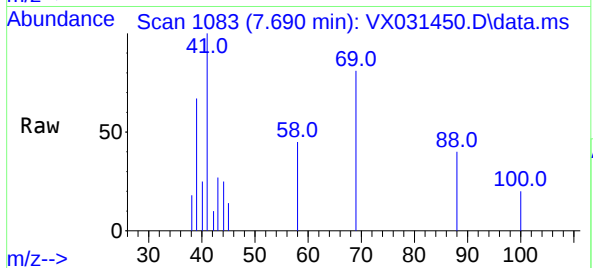




#49
1,4-Dioxane
Concen: 19.400 ug/l
RT: 7.690 min Scan# 1082
Delta R.T. 0.006 min
Lab File: VX031450.D
Acq: 19 Sep 2022 09:33

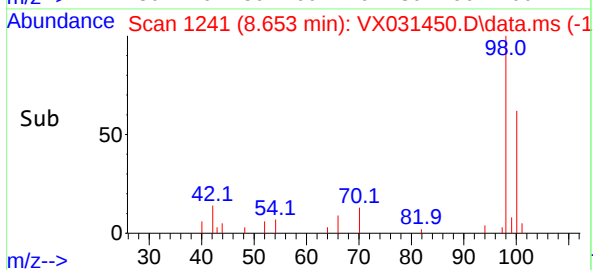
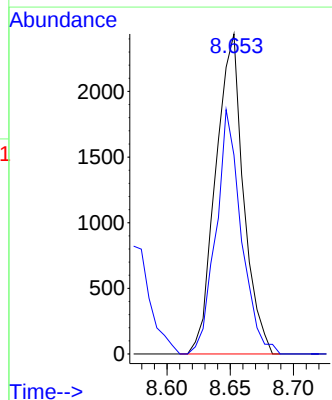
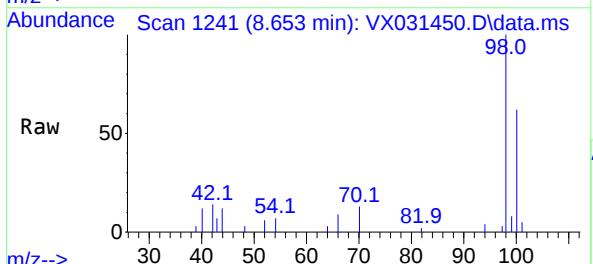
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

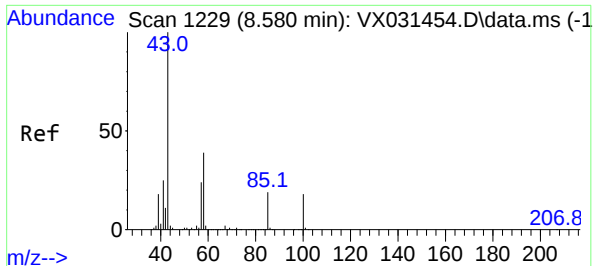
Tgt Ion: 88 Resp: 524
Ion Ratio Lower Upper
88 100
43 70.4 27.1 40.7#
58 67.2 53.9 80.9



#50
Toluene-d8
Concen: 1.041 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX031450.D
Acq: 19 Sep 2022 09:33

Tgt Ion: 98 Resp: 3718
Ion Ratio Lower Upper
98 100
100 69.6 52.5 78.7





#51

4-Methyl-2-Pentanone

Concen: 4.672 ug/l

RT: 8.574 min Scan# 11

Delta R.T. -0.006 min

Lab File: VX031450.D

Acq: 19 Sep 2022 09:33

Instrument :

MSVOA_X

ClientSampleId :

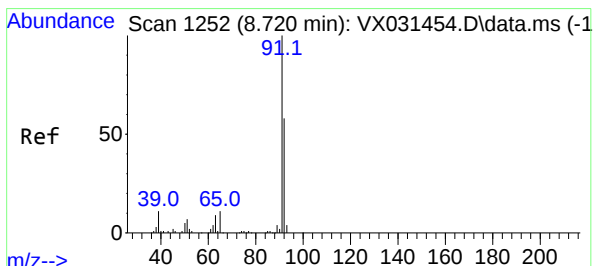
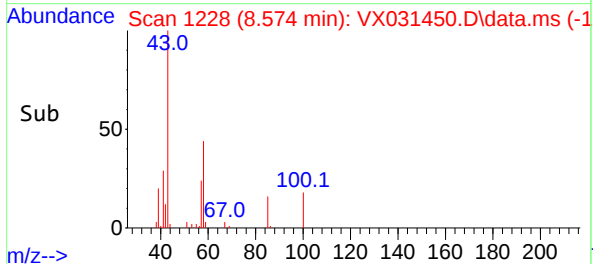
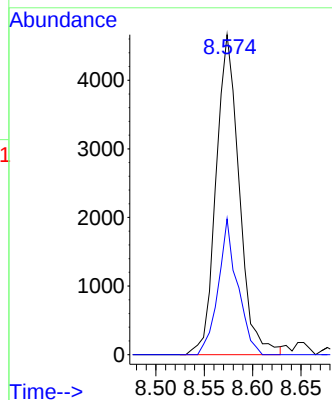
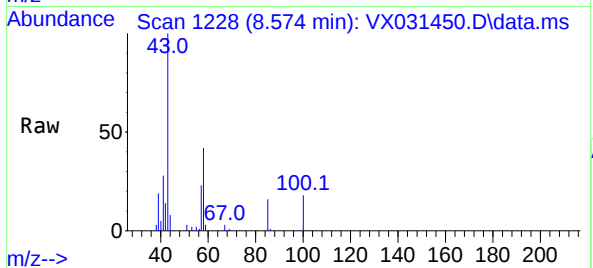
VSTDIC001

Tgt Ion: 43 Resp: 7780

Ion Ratio Lower Upper

43 100

58 35.3 30.6 46.0



#52

Toluene

Concen: 0.941 ug/l

RT: 8.714 min Scan# 1251

Delta R.T. -0.006 min

Lab File: VX031450.D

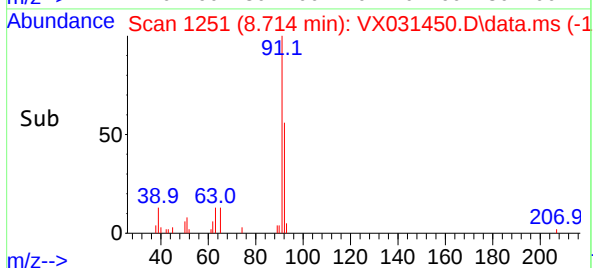
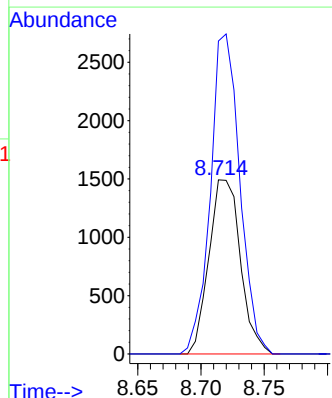
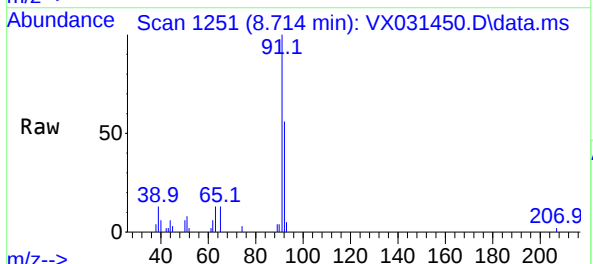
Acq: 19 Sep 2022 09:33

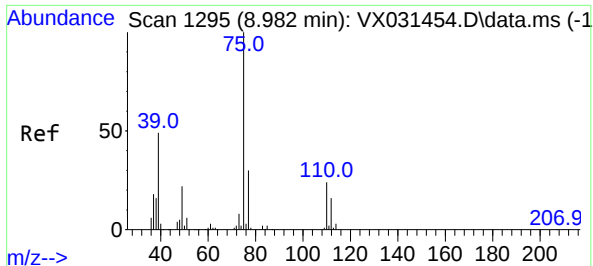
Tgt Ion: 92 Resp: 2584

Ion Ratio Lower Upper

92 100

91 172.0 137.1 205.7





#53

t-1,3-Dichloropropene

Concen: 0.880 ug/l

RT: 8.982 min Scan# 1295

Delta R.T. -0.000 min

Lab File: VX031450.D

Acq: 19 Sep 2022 09:33

Instrument :

MSVOA_X

ClientSampleId :

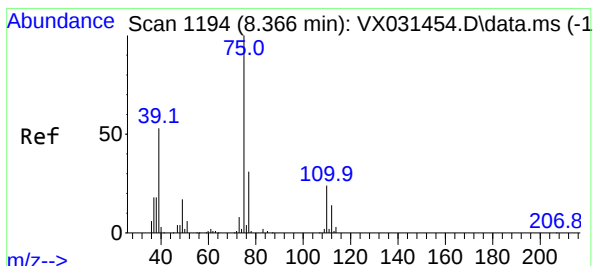
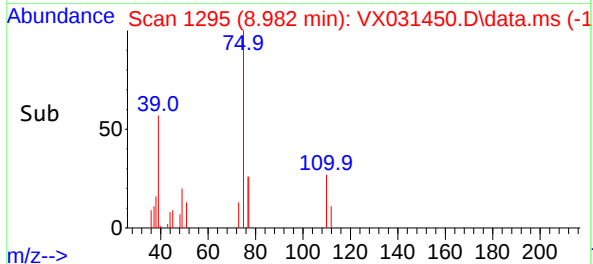
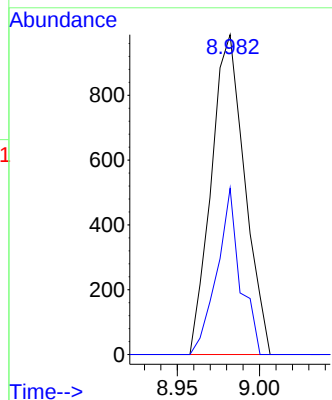
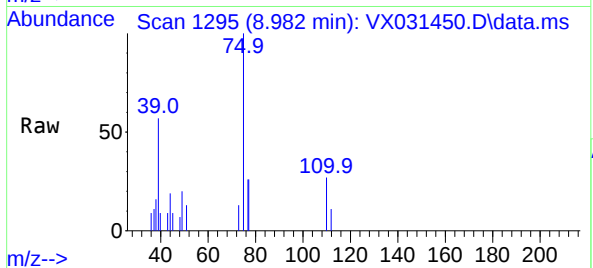
VSTDICC001

Tgt Ion: 75 Resp: 1396

Ion Ratio Lower Upper

75 100

77 52.0 24.8 37.2#



#54

cis-1,3-Dichloropropene

Concen: 0.998 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. -0.000 min

Lab File: VX031450.D

Acq: 19 Sep 2022 09:33

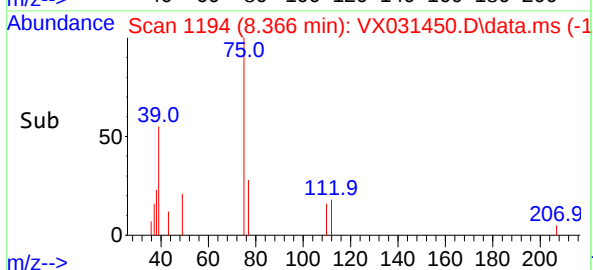
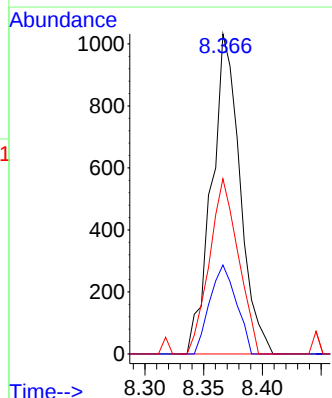
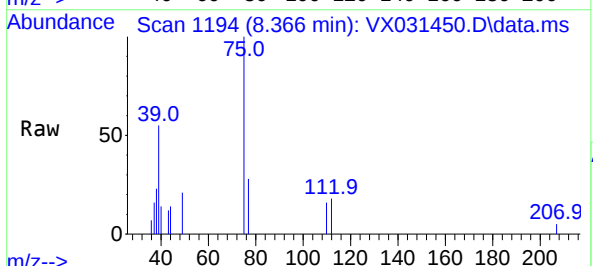
Tgt Ion: 75 Resp: 1731

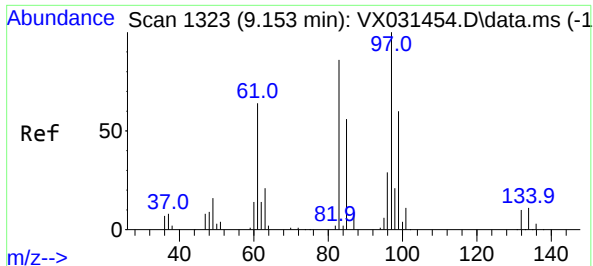
Ion Ratio Lower Upper

75 100

77 27.8 24.4 36.6

39 54.7 43.7 65.5



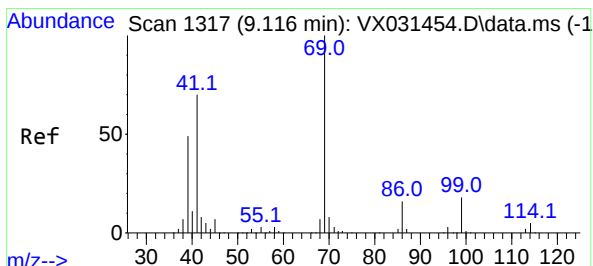
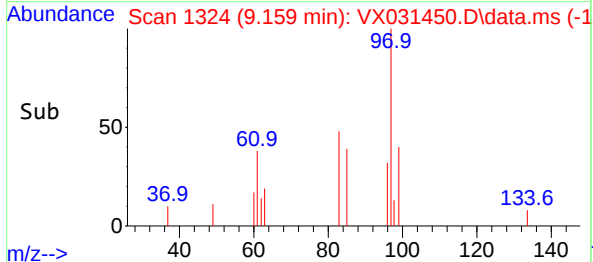
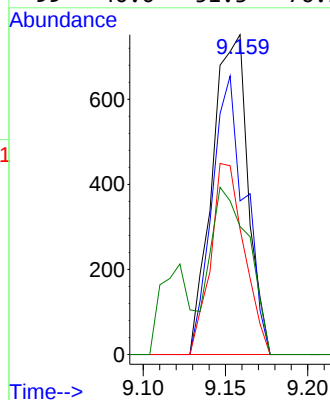
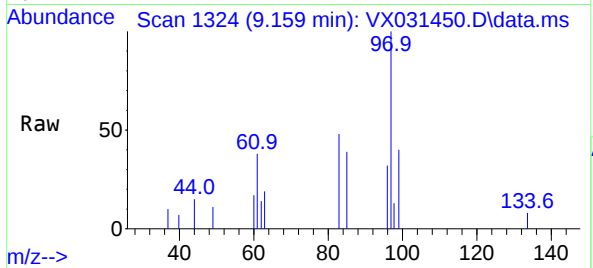


#55
1,1,2-Trichloroethane
Concen: 1.004 ug/l
RT: 9.159 min Scan# 1137
Delta R.T. 0.006 min
Lab File: VX031450.D
Acq: 19 Sep 2022 09:33

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

Tgt Ion: 97 Resp: 1137

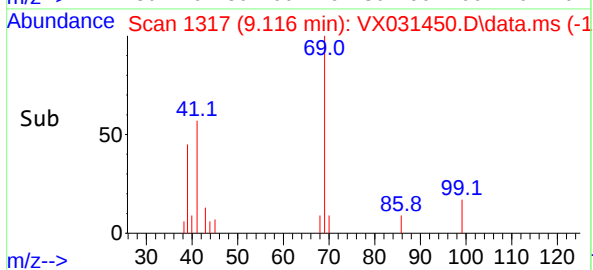
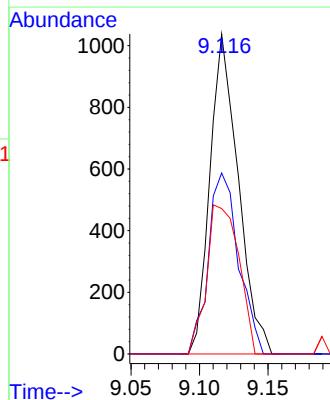
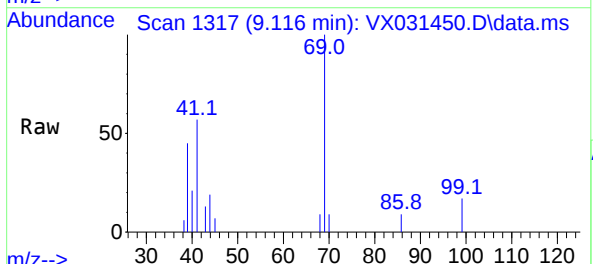
Ion	Ratio	Lower	Upper
97	100		
83	48.0	69.0	103.6#
85	39.2	44.1	66.1#
99	40.0	51.3	76.9#

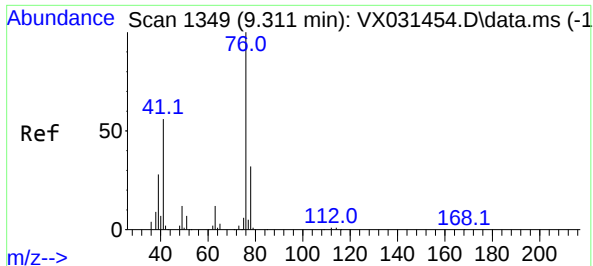


#56
Ethyl methacrylate
Concen: 0.926 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. -0.000 min
Lab File: VX031450.D
Acq: 19 Sep 2022 09:33

Tgt Ion: 69 Resp: 1491

Ion	Ratio	Lower	Upper
69	100		
41	60.5	54.2	81.4
39	52.9	34.2	51.2#

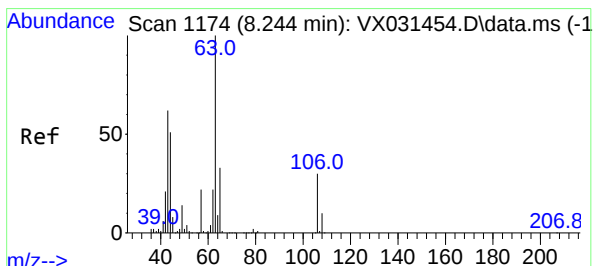
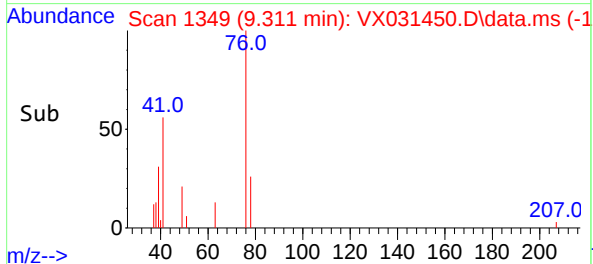
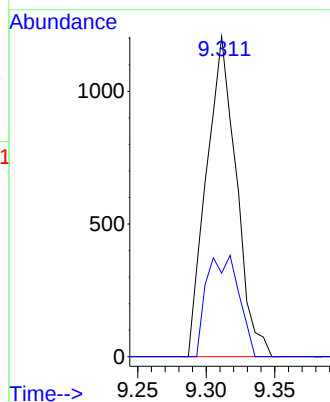
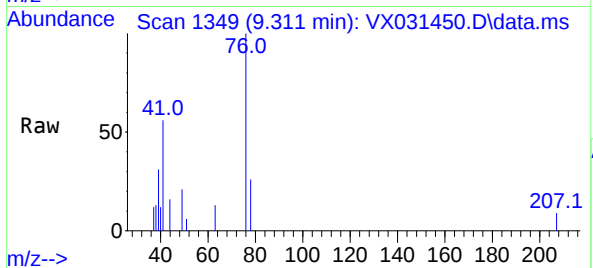




#57
1,3-Dichloropropane
Concen: 0.985 ug/l
RT: 9.311 min Scan# 11349
Delta R.T. -0.000 min
Lab File: VX031450.D
Acq: 19 Sep 2022 09:33

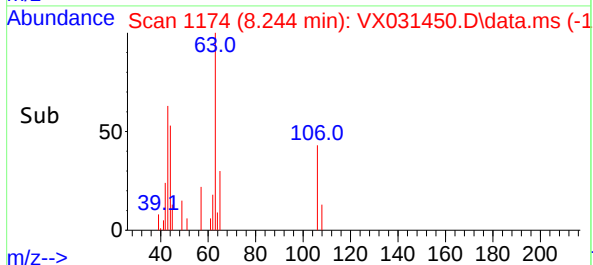
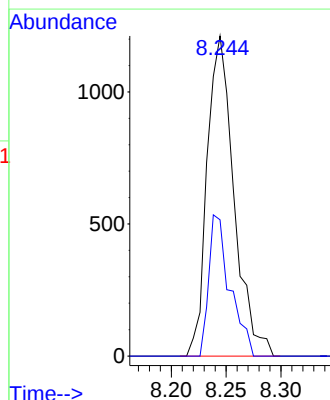
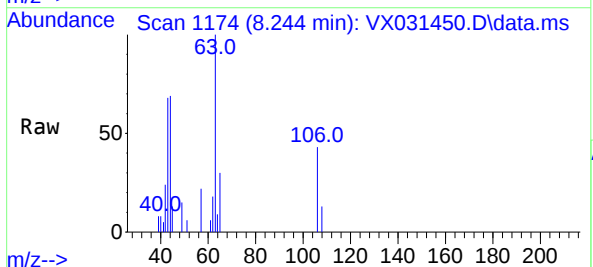
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

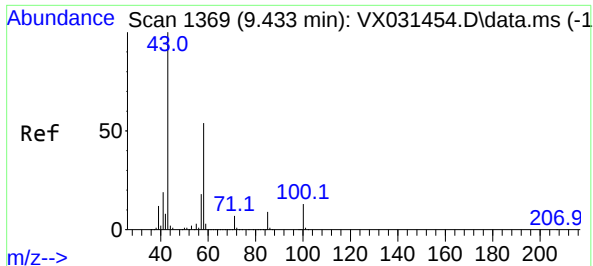
Tgt Ion: 76 Resp: 1830
Ion Ratio Lower Upper
76 100
78 34.1 25.5 38.3



#58
2-Chloroethyl Vinyl ether
Concen: 3.323 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. -0.000 min
Lab File: VX031450.D
Acq: 19 Sep 2022 09:33

Tgt Ion: 63 Resp: 2068
Ion Ratio Lower Upper
63 100
106 34.7 22.6 34.0#





#59

2-Hexanone

Concen: 4.498 ug/l

RT: 9.433 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX031450.D

Acq: 19 Sep 2022 09:33

Instrument :

MSVOA_X

ClientSampleId :

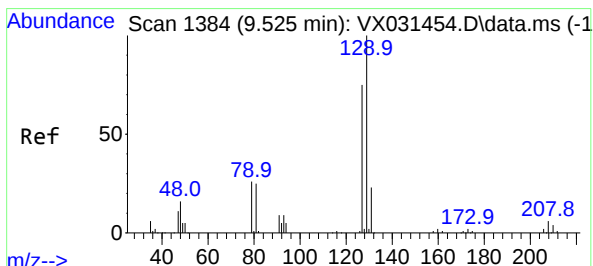
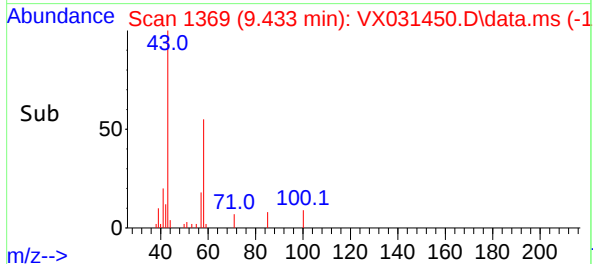
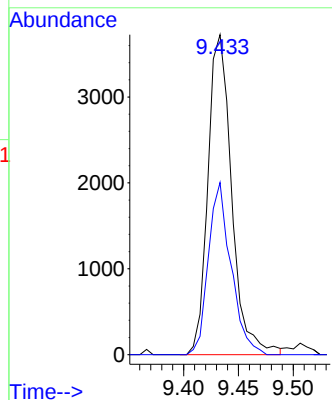
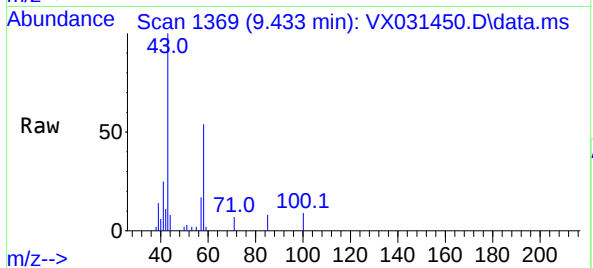
VSTDIC001

Tgt Ion: 43 Resp: 5625

Ion Ratio Lower Upper

43 100

58 51.2 26.7 80.0



#60

Dibromochloromethane

Concen: 0.854 ug/l

RT: 9.525 min Scan# 1384

Delta R.T. -0.000 min

Lab File: VX031450.D

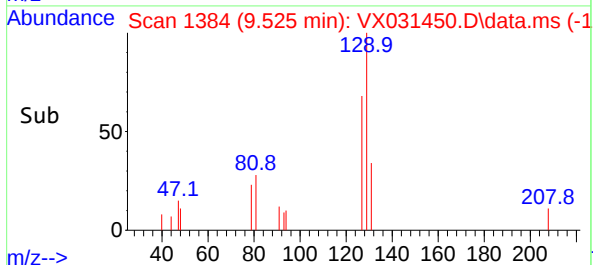
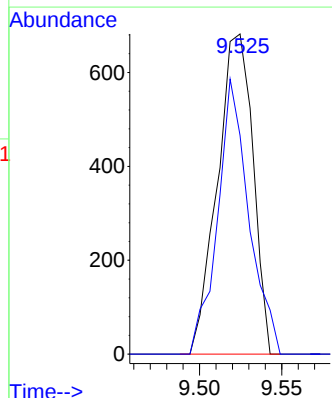
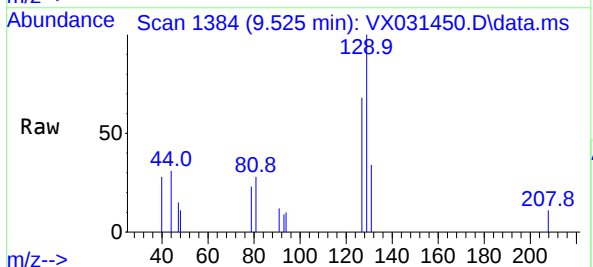
Acq: 19 Sep 2022 09:33

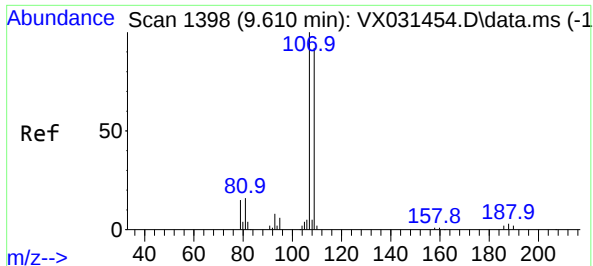
Tgt Ion: 129 Resp: 1026

Ion Ratio Lower Upper

129 100

127 75.7 38.7 116.1





#61

1,2-Dibromoethane

Concen: 0.907 ug/l

RT: 9.616 min Scan# 11

Delta R.T. 0.006 min

Lab File: VX031450.D

Acq: 19 Sep 2022 09:33

Instrument :

MSVOA_X

ClientSampleId :

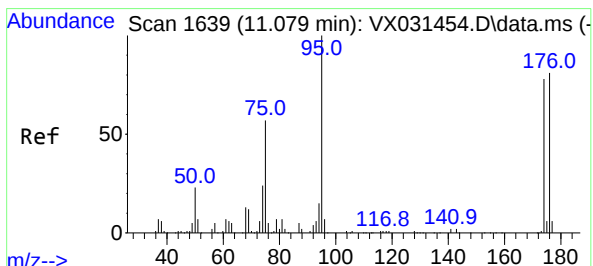
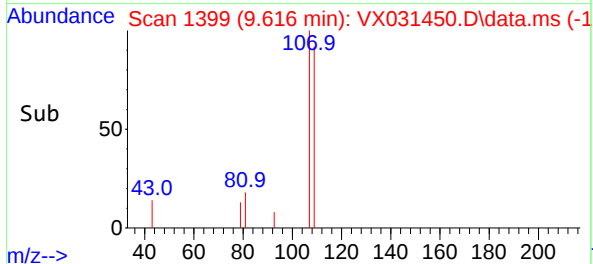
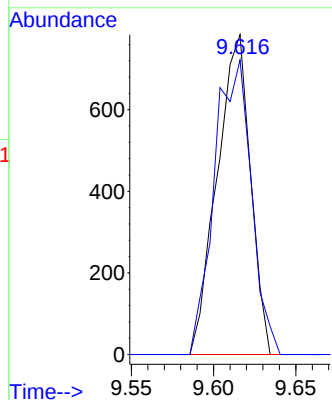
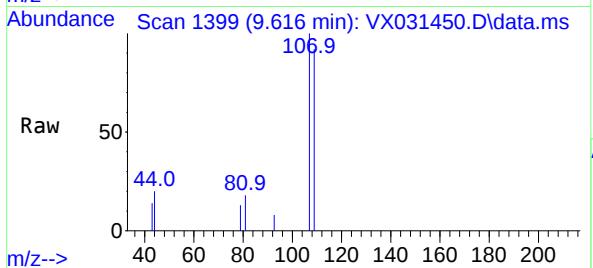
VSTDIC001

Tgt Ion:107 Resp: 1106

Ion Ratio Lower Upper

107 100

109 102.0 74.2 111.4



#62

4-Bromofluorobenzene

Concen: 1.060 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. -0.000 min

Lab File: VX031450.D

Acq: 19 Sep 2022 09:33

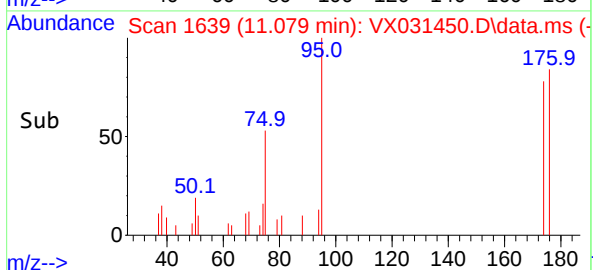
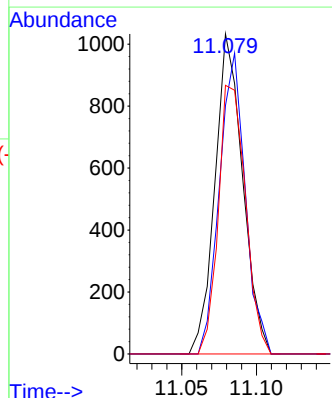
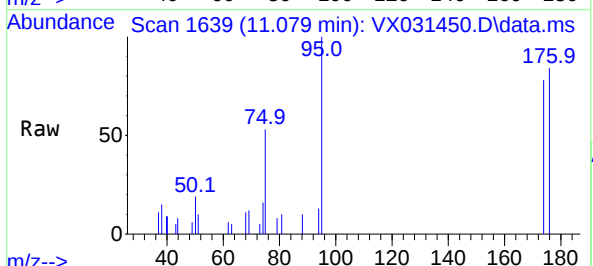
Tgt Ion: 95 Resp: 1333

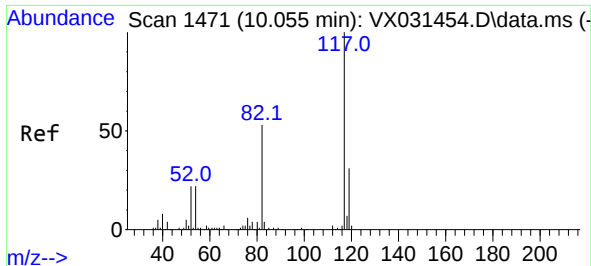
Ion Ratio Lower Upper

95 100

174 87.5 0.0 153.2

176 82.1 0.0 144.0

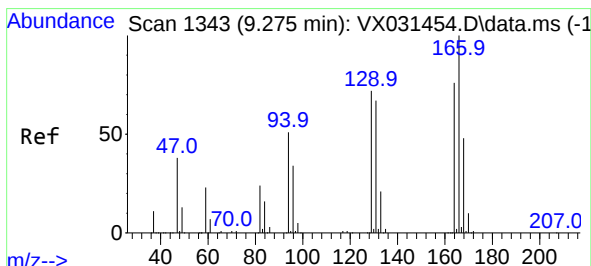
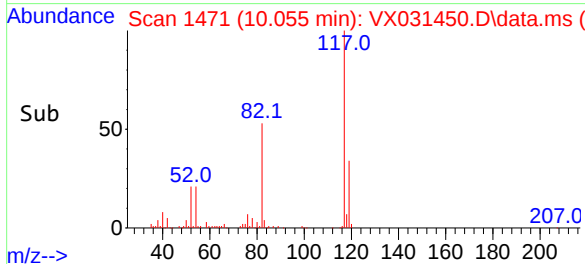
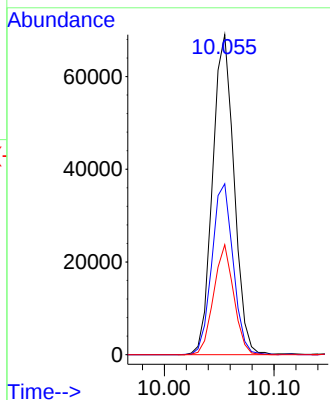
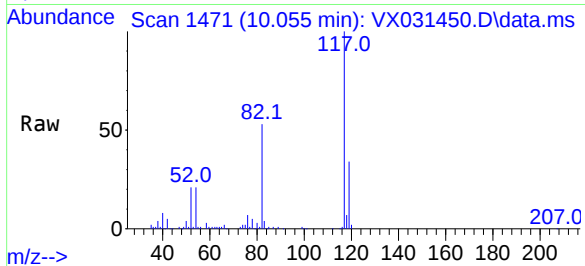




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX031450.D
Acq: 19 Sep 2022 09:33

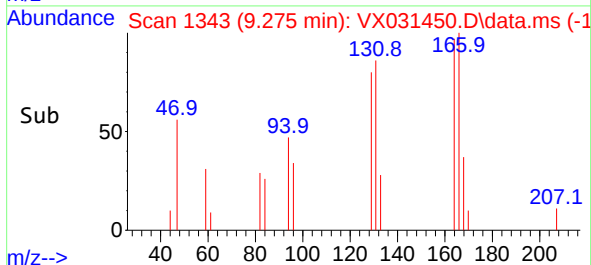
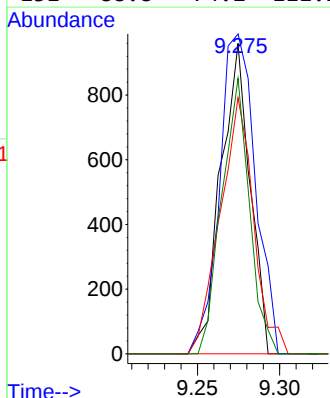
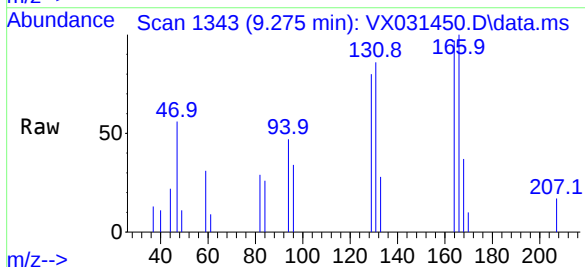
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

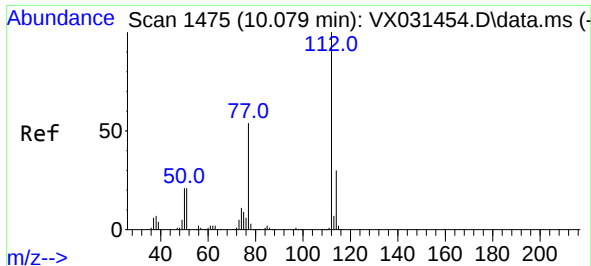
Tgt Ion:117 Resp: 94054
Ion Ratio Lower Upper
117 100
82 53.4 46.8 70.2
119 34.3 26.4 39.6



#64
Tetrachloroethene
Concen: 1.053 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX031450.D
Acq: 19 Sep 2022 09:33

Tgt Ion:164 Resp: 1190
Ion Ratio Lower Upper
164 100
166 103.0 99.0 148.4
129 82.5 78.0 117.0
131 88.8 74.2 111.2

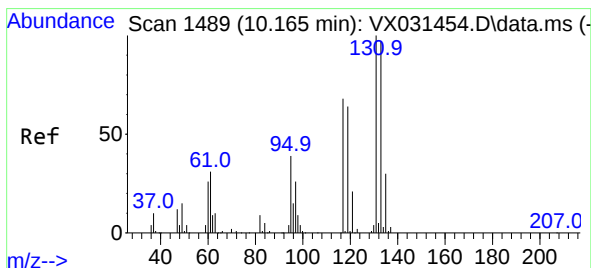
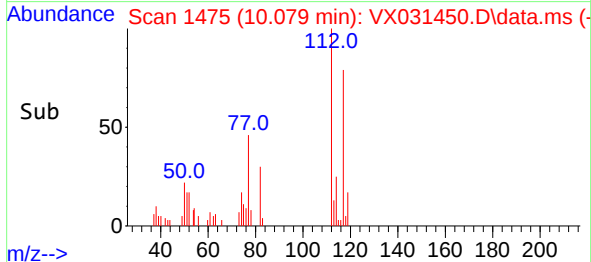
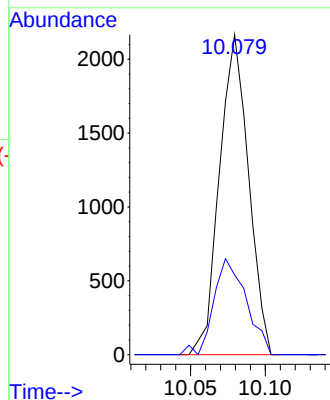
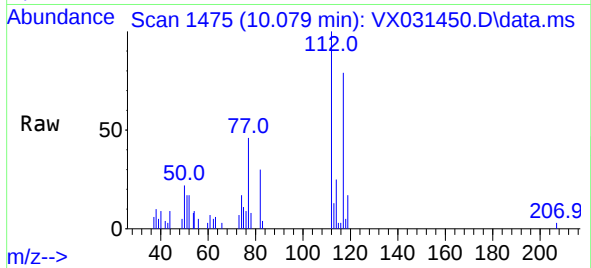




#65
Chlorobenzene
Concen: 1.008 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.000 min
Lab File: VX031450.D
Acq: 19 Sep 2022 09:33

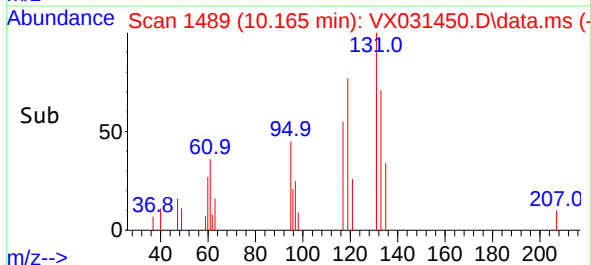
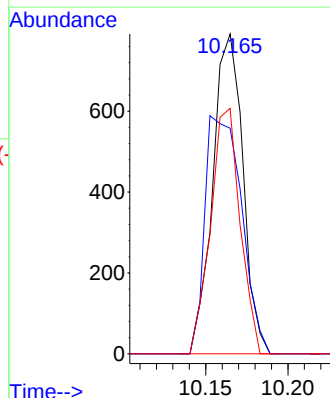
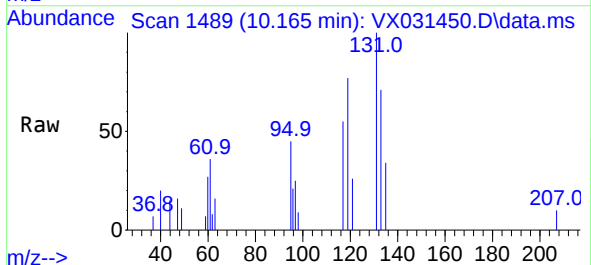
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

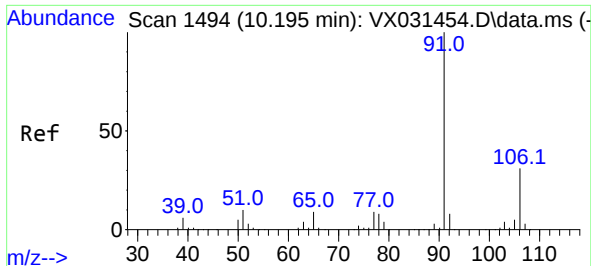
Tgt Ion:112 Resp: 2923
Ion Ratio Lower Upper
112 100
114 24.9 25.7 38.5#



#66
1,1,1,2-Tetrachloroethane
Concen: 0.962 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX031450.D
Acq: 19 Sep 2022 09:33

Tgt Ion:131 Resp: 1007
Ion Ratio Lower Upper
131 100
133 90.3 46.6 139.7
119 0.0 31.9 95.9#





#67

Ethyl Benzene

Concen: 1.001 ug/l

RT: 10.189 min Scan# 1493

Delta R.T. -0.006 min

Lab File: VX031450.D

Acq: 19 Sep 2022 09:33

Instrument :

MSVOA_X

ClientSampleId :

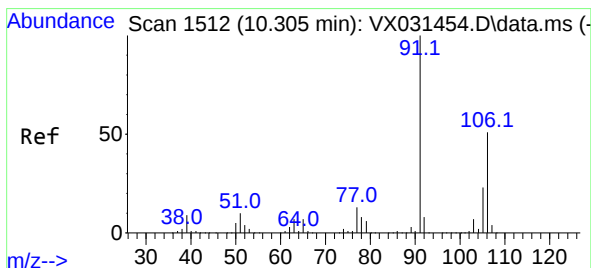
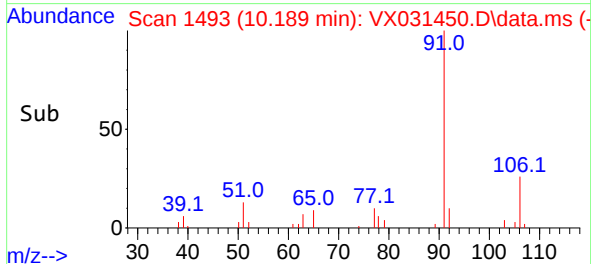
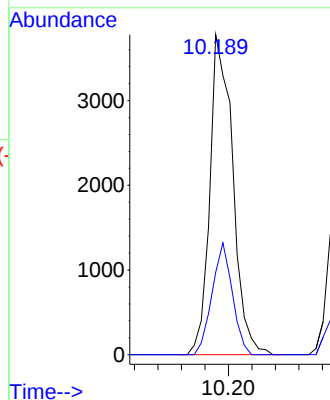
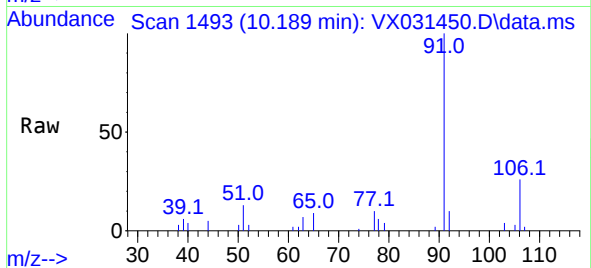
VSTDIC001

Tgt Ion: 91 Resp: 5124

Ion Ratio Lower Upper

91 100

106 25.8 25.2 37.8



#68

m/p-Xylenes

Concen: 1.848 ug/l

RT: 10.299 min Scan# 1511

Delta R.T. -0.006 min

Lab File: VX031450.D

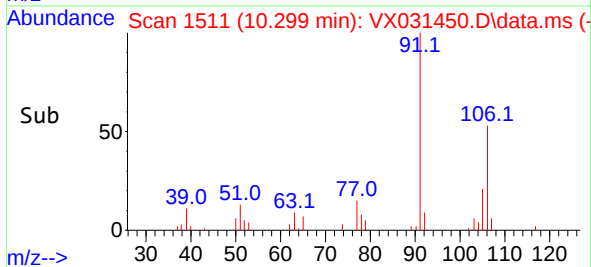
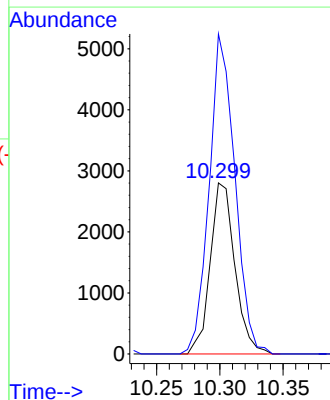
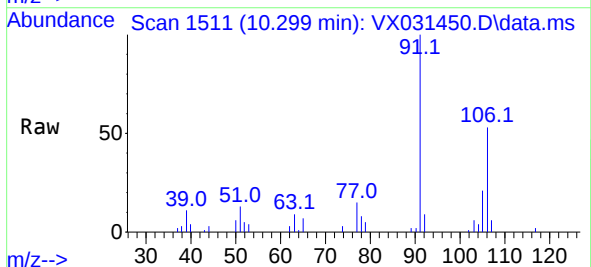
Acq: 19 Sep 2022 09:33

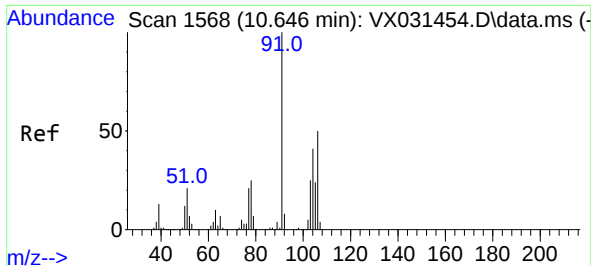
Tgt Ion:106 Resp: 3803

Ion Ratio Lower Upper

106 100

91 194.8 161.0 241.4

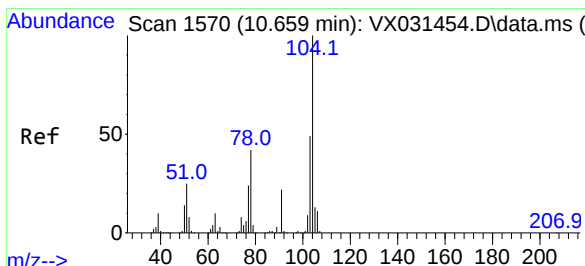
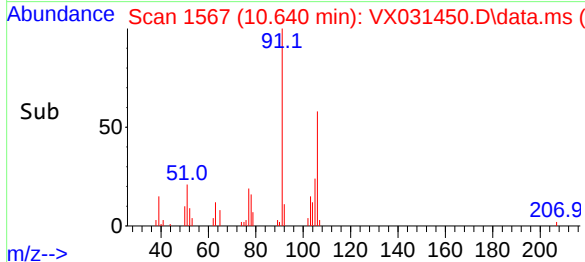
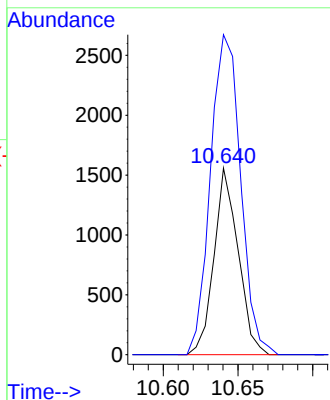
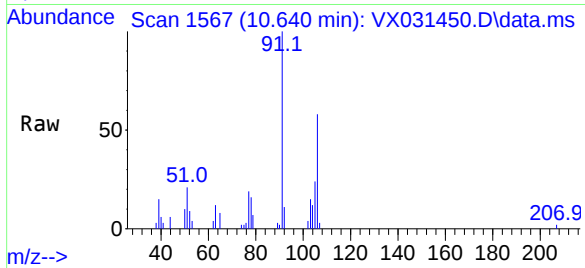




#69
o-Xylene
Concen: 0.892 ug/l
RT: 10.640 min Scan# 1568
Delta R.T. -0.006 min
Lab File: VX031450.D
Acq: 19 Sep 2022 09:33

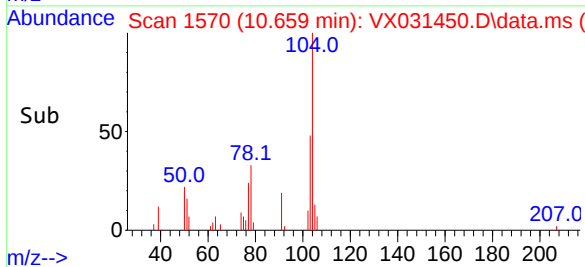
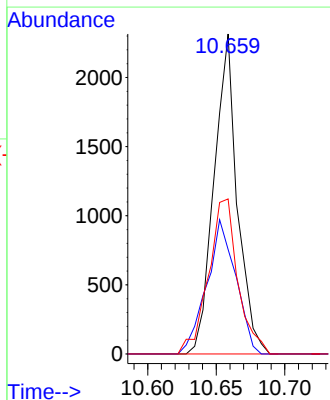
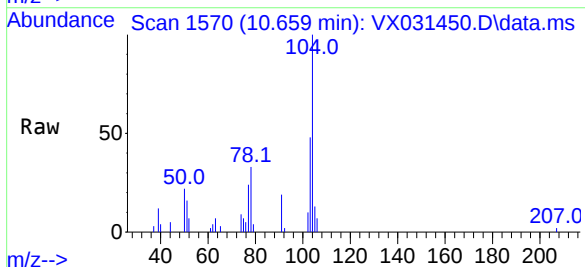
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

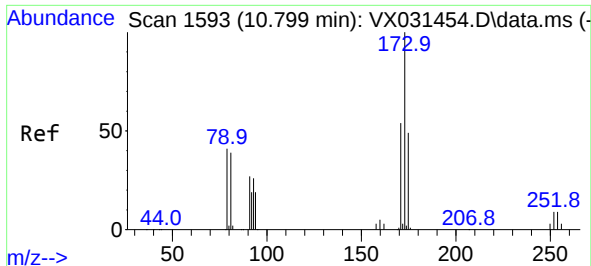
Tgt Ion:106 Resp: 1752
Ion Ratio Lower Upper
106 100
91 213.9 107.2 321.6



#70
Styrene
Concen: 0.844 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX031450.D
Acq: 19 Sep 2022 09:33

Tgt Ion:104 Resp: 2731
Ion Ratio Lower Upper
104 100
78 52.4 41.4 62.2
103 61.2 43.8 65.8

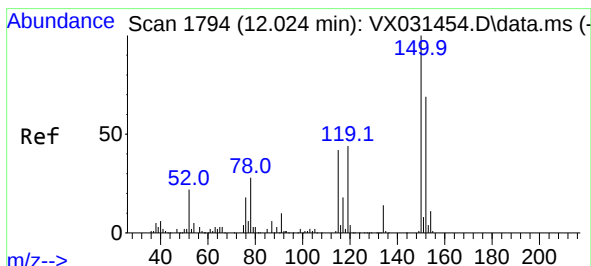
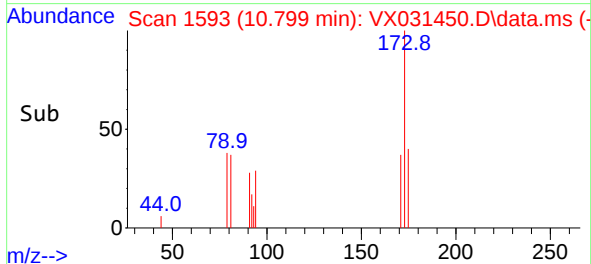
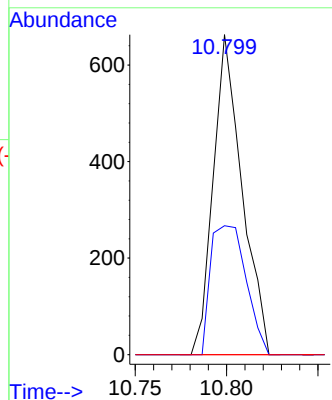
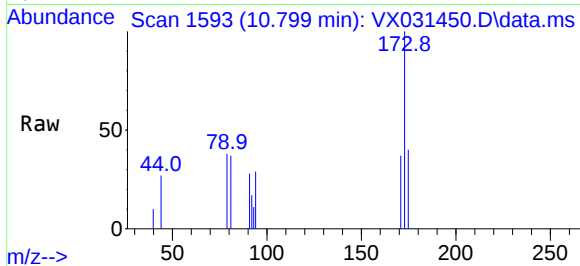




#71
Bromoform
Concen: 0.867 ug/l
RT: 10.799 min Scan# 1593
Delta R.T. -0.000 min
Lab File: VX031450.D
Acq: 19 Sep 2022 09:33

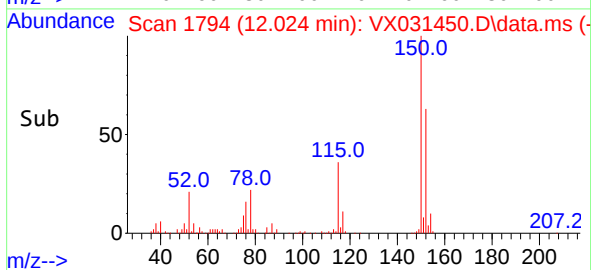
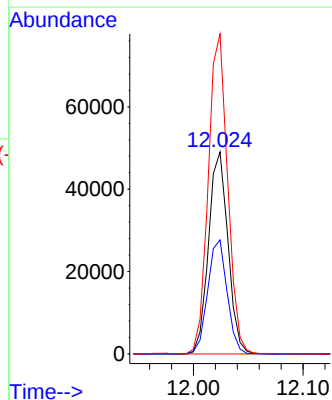
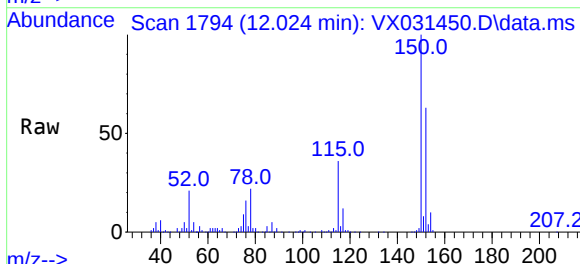
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

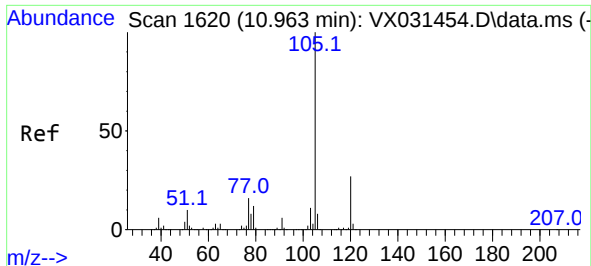
Tgt Ion:173 Resp: 726
Ion Ratio Lower Upper
173 100
175 49.7 24.0 72.0
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VX031450.D
Acq: 19 Sep 2022 09:33

Tgt Ion:152 Resp: 60431
Ion Ratio Lower Upper
152 100
115 56.4 43.4 130.1
150 158.2 0.0 346.8

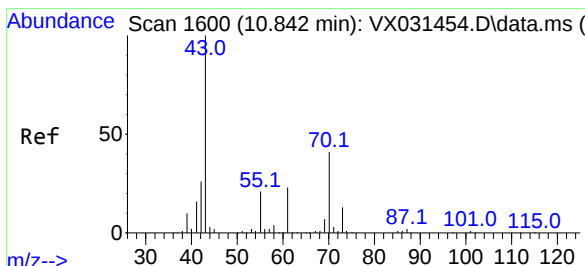
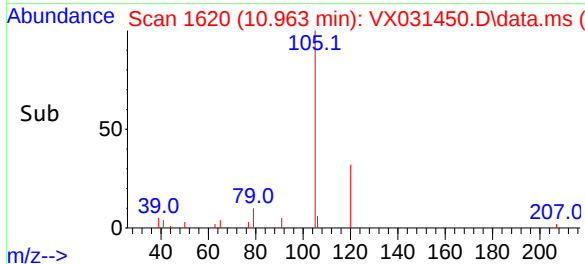
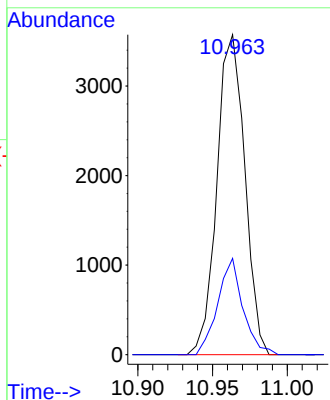
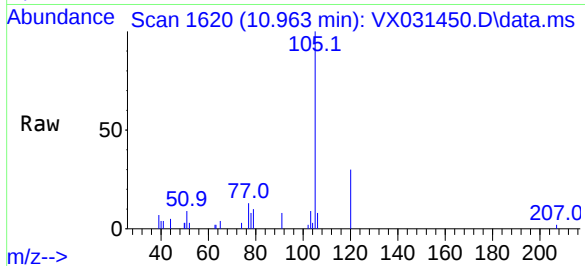




#73
Isopropylbenzene
Concen: 1.025 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. -0.000 min
Lab File: VX031450.D
Acq: 19 Sep 2022 09:33

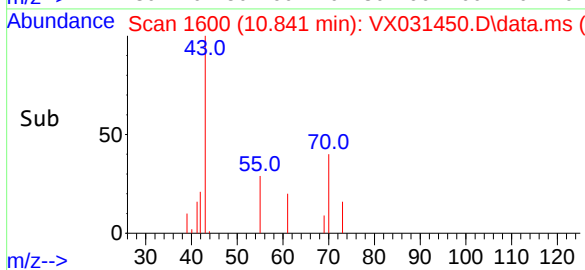
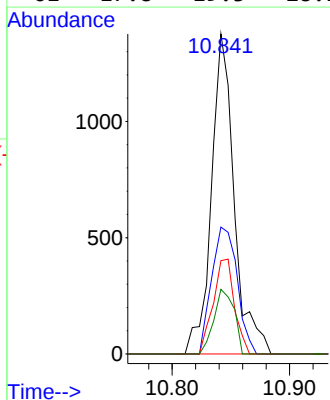
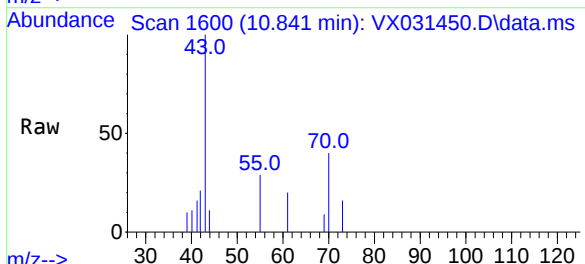
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

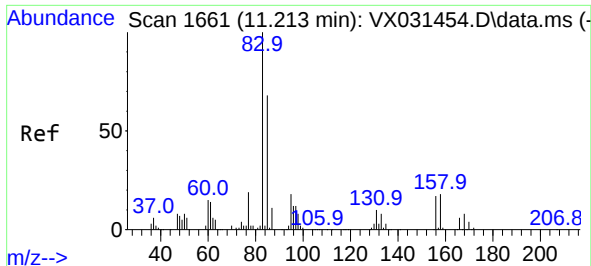
Tgt Ion:105 Resp: 4627
Ion Ratio Lower Upper
105 100
120 27.3 13.7 41.0



#74
N-ethyl acetate
Concen: 1.016 ug/l
RT: 10.841 min Scan# 1600
Delta R.T. -0.000 min
Lab File: VX031450.D
Acq: 19 Sep 2022 09:33

Tgt Ion: 43 Resp: 1859
Ion Ratio Lower Upper
43 100
70 44.4 33.4 50.2
55 27.6 18.2 27.2#
61 17.8 19.3 28.9#

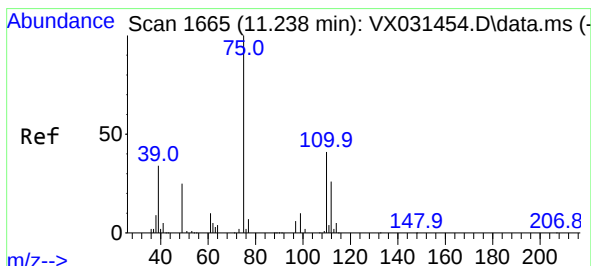
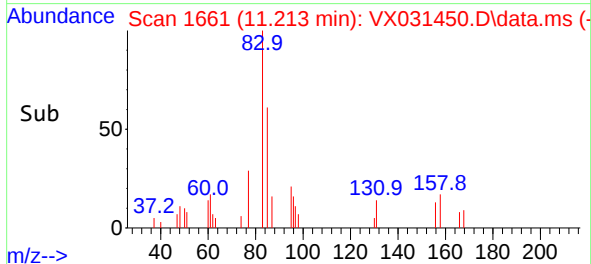
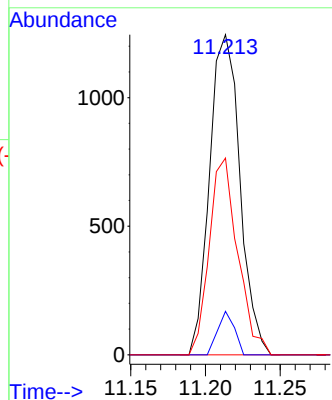
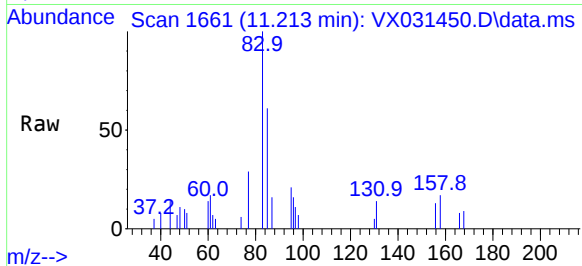




#75
1,1,2,2-Tetrachloroethane
Concen: 1.156 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. -0.000 min
Lab File: VX031450.D
Acq: 19 Sep 2022 09:33

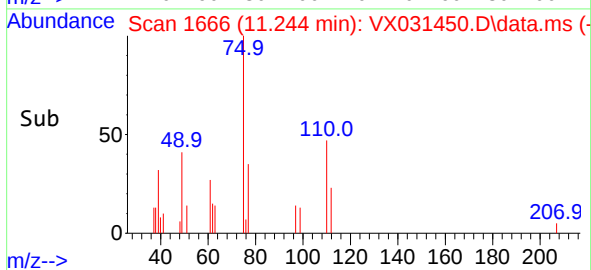
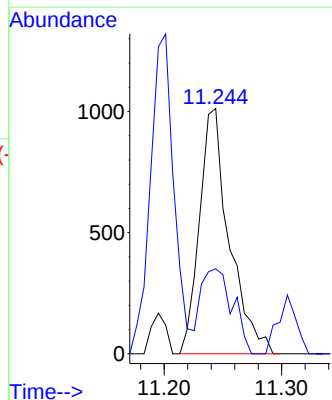
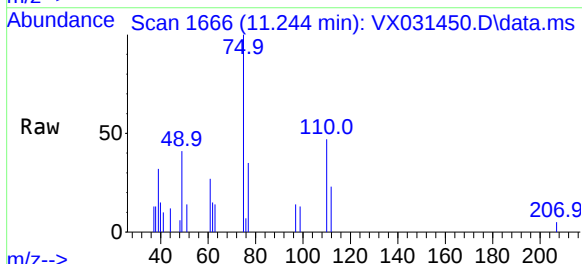
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

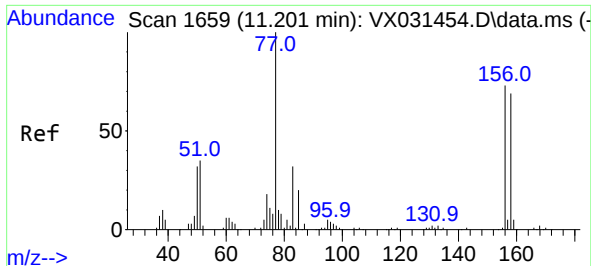
Tgt Ion: 83 Resp: 1759
Ion Ratio Lower Upper
83 100
131 7.4 5.1 15.4
85 57.6 32.6 97.8



#76
1,2,3-Trichloropropane
Concen: 1.387 ug/l
RT: 11.244 min Scan# 1666
Delta R.T. 0.006 min
Lab File: VX031450.D
Acq: 19 Sep 2022 09:33

Tgt Ion: 75 Resp: 1789
Ion Ratio Lower Upper
75 100
77 36.3 20.3 60.9

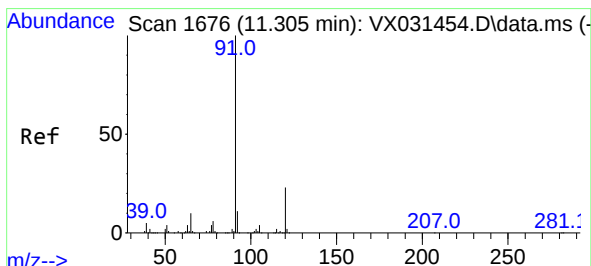
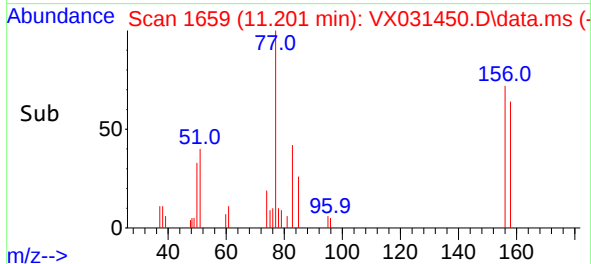
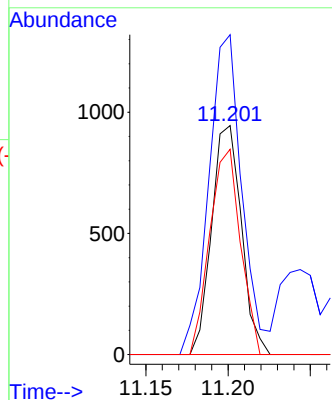
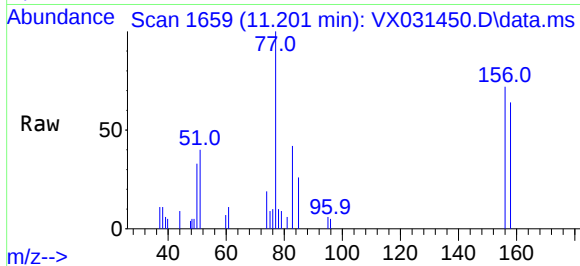




#77
Bromobenzene
Concen: 1.070 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. -0.000 min
Lab File: VX031450.D
Acq: 19 Sep 2022 09:33

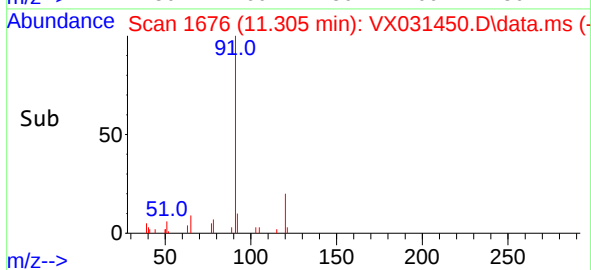
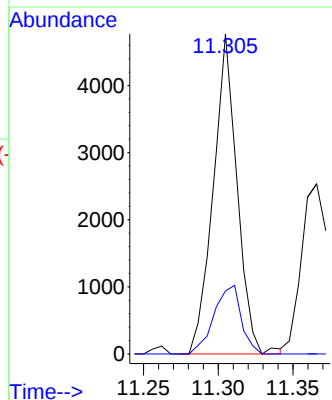
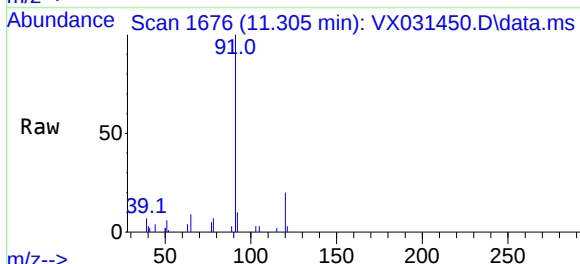
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

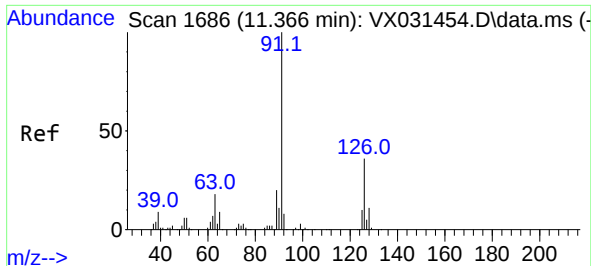
Tgt Ion:156 Resp: 1190
Ion Ratio Lower Upper
156 100
77 155.8 79.5 238.6
158 92.4 48.4 145.3



#78
n-propylbenzene
Concen: 1.020 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX031450.D
Acq: 19 Sep 2022 09:33

Tgt Ion: 91 Resp: 5298
Ion Ratio Lower Upper
91 100
120 24.4 11.8 35.4

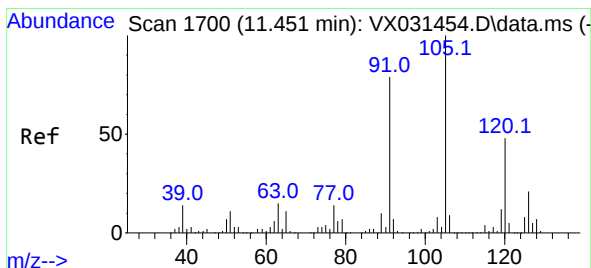
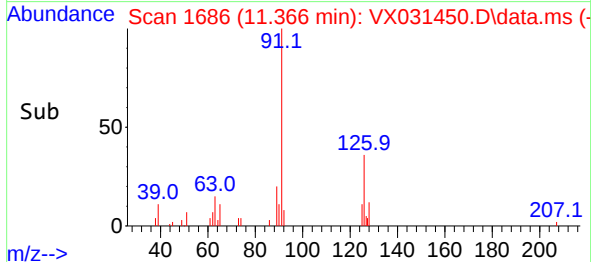
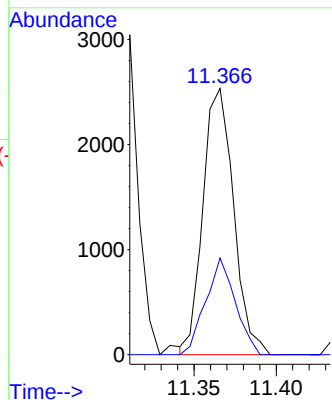
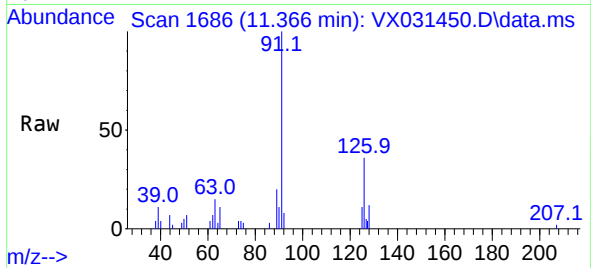




#79
2-Chlorotoluene
Concen: 1.062 ug/l
RT: 11.366 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX031450.D
Acq: 19 Sep 2022 09:33

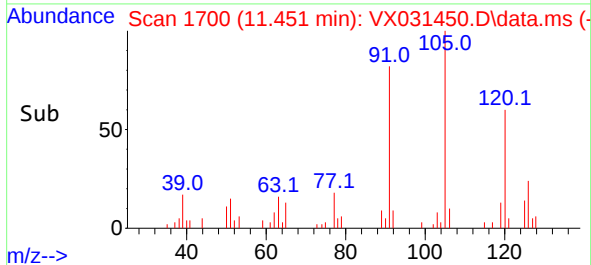
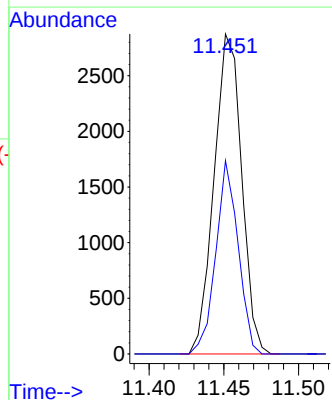
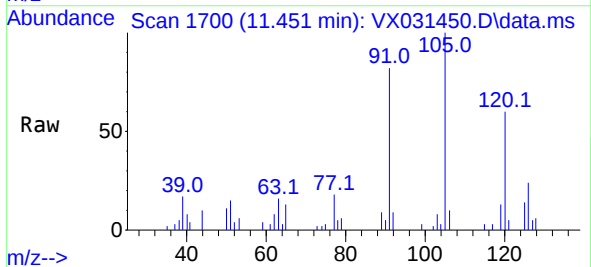
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

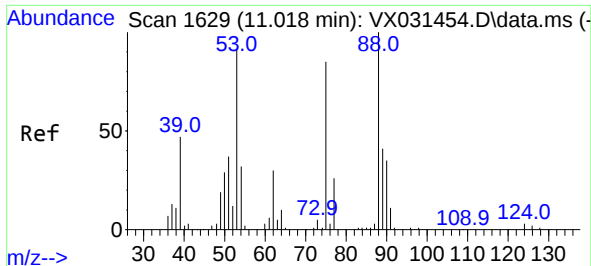
Tgt Ion: 91 Resp: 3282
Ion Ratio Lower Upper
91 100
126 35.1 17.4 52.3



#80
1,3,5-Trimethylbenzene
Concen: 0.963 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX031450.D
Acq: 19 Sep 2022 09:33

Tgt Ion: 105 Resp: 3687
Ion Ratio Lower Upper
105 100
120 48.9 24.5 73.5

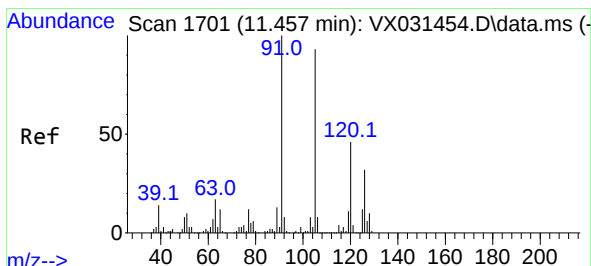
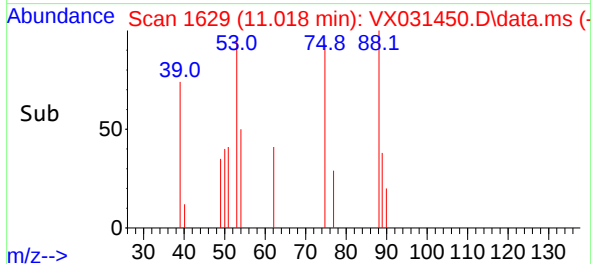
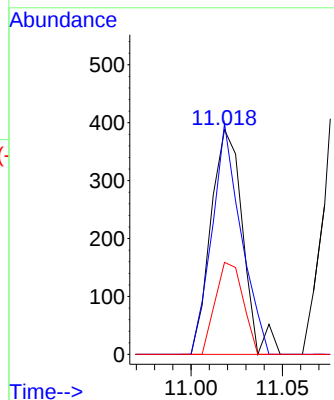
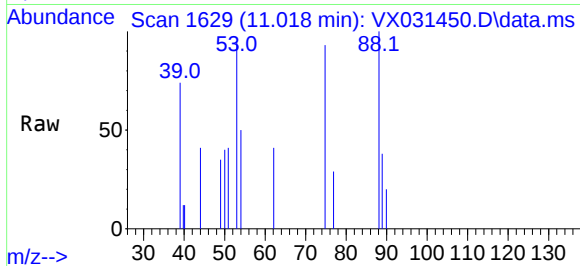




#81
trans-1,4-Dichloro-2-butene
Concen: 1.127 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. -0.000 min
Lab File: VX031450.D
Acq: 19 Sep 2022 09:33

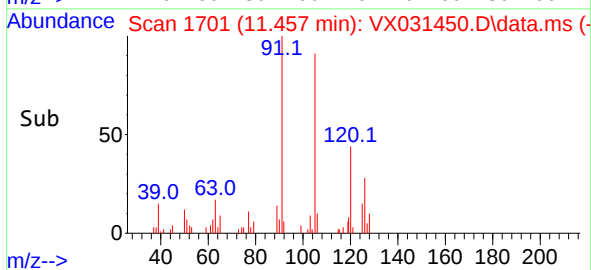
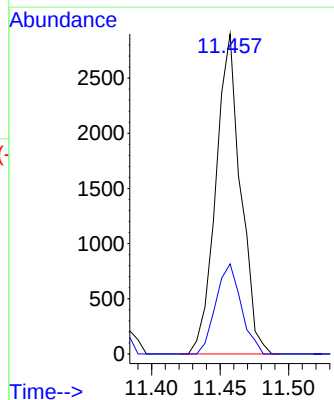
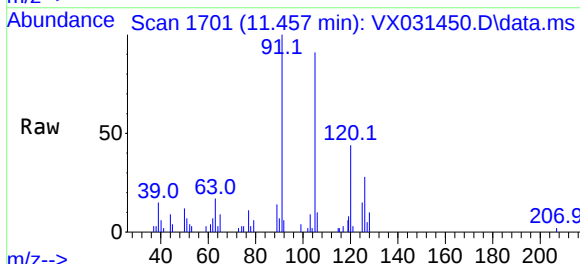
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

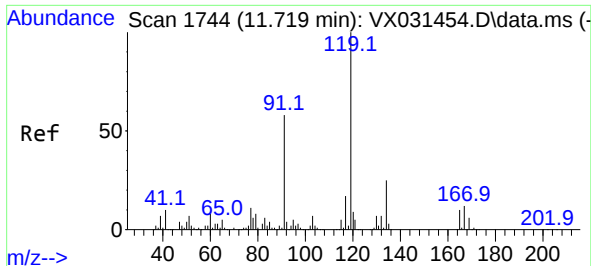
Tgt Ion: 75 Resp: 472
Ion Ratio Lower Upper
75 100
53 93.4 77.6 116.4
89 35.4 37.4 56.0#



#82
4-Chlorotoluene
Concen: 1.009 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. -0.000 min
Lab File: VX031450.D
Acq: 19 Sep 2022 09:33

Tgt Ion: 91 Resp: 3658
Ion Ratio Lower Upper
91 100
126 28.6 15.1 45.3

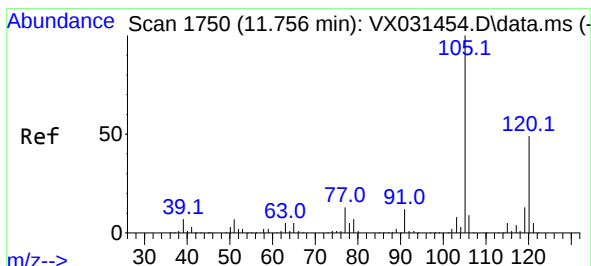
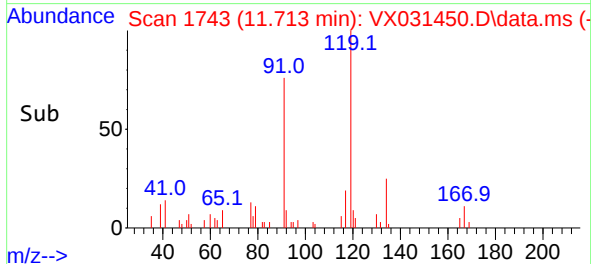
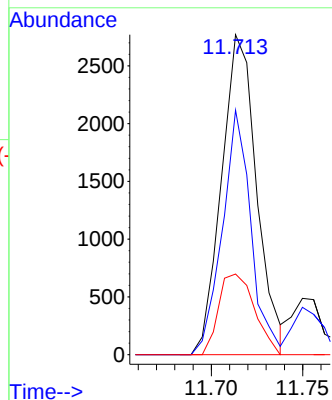
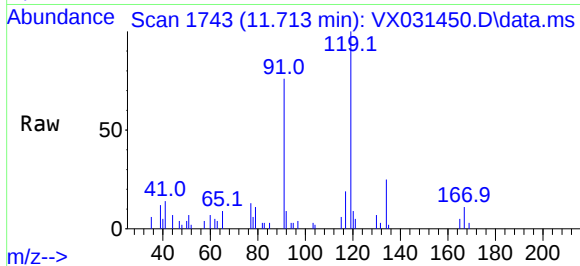




#83
tert-Butylbenzene
Concen: 0.999 ug/l
RT: 11.713 min Scan# 1743
Delta R.T. -0.006 min
Lab File: VX031450.D
Acq: 19 Sep 2022 09:33

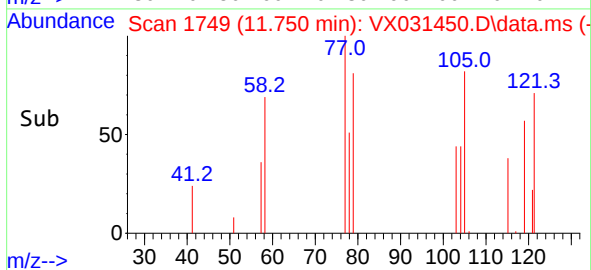
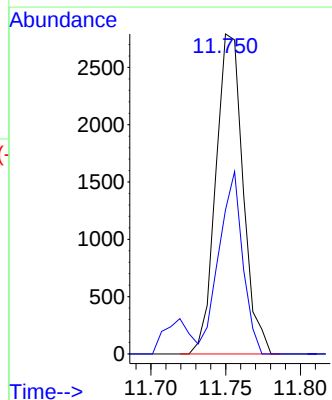
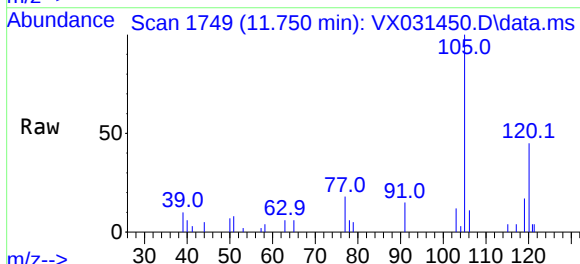
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

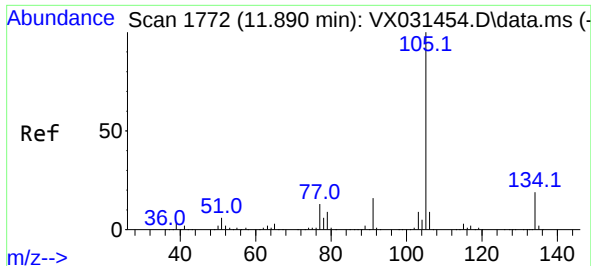
Tgt Ion:	119	Resp:	3710
Ion	Ratio	Lower	Upper
119	100		
91	62.3	29.2	87.6
134	25.7	11.6	34.8



#84
1,2,4-Trimethylbenzene
Concen: 0.937 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. -0.006 min
Lab File: VX031450.D
Acq: 19 Sep 2022 09:33

Tgt Ion:	105	Resp:	3535
Ion	Ratio	Lower	Upper
105	100		
120	49.6	22.6	67.8

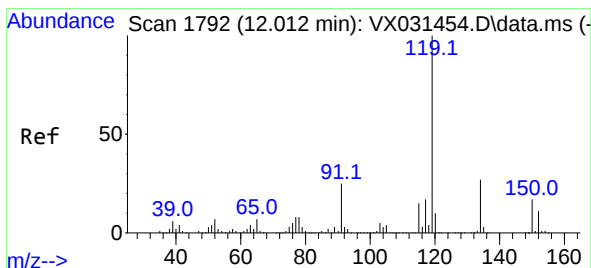
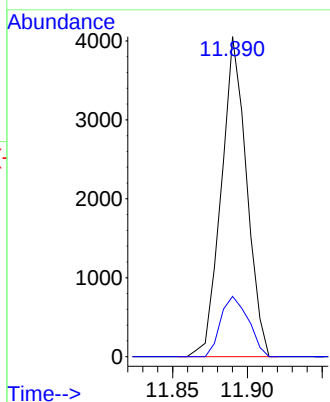




#85
sec-Butylbenzene
Concen: 1.014 ug/l
RT: 11.890 min Scan# 1772
Delta R.T. -0.000 min
Lab File: VX031450.D
Acq: 19 Sep 2022 09:33

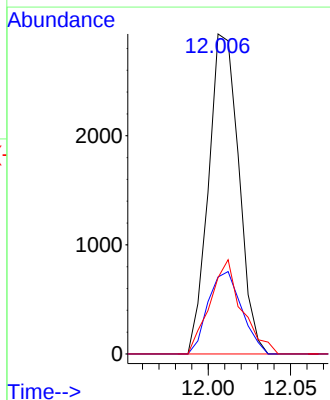
Tgt Ion:105 Resp: 4765
Ion Ratio Lower Upper
105 100
134 20.6 10.4 31.1

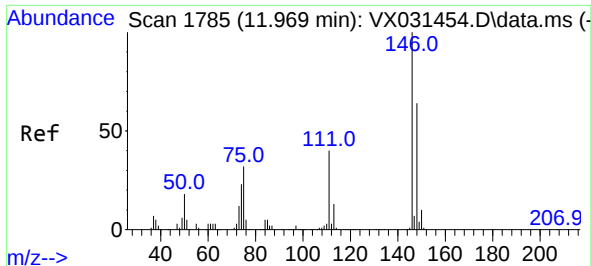
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001



#86
p-Isopropyltoluene
Concen: 0.945 ug/l
RT: 12.006 min Scan# 1791
Delta R.T. -0.006 min
Lab File: VX031450.D
Acq: 19 Sep 2022 09:33

Tgt Ion:119 Resp: 3748
Ion Ratio Lower Upper
119 100
134 28.6 13.4 40.2
91 31.1 12.4 37.2





#87

1,3-Dichlorobenzene

Concen: 1.032 ug/l

RT: 11.963 min Scan# 1784

Delta R.T. -0.006 min

Lab File: VX031450.D

Acq: 19 Sep 2022 09:33

Instrument :

MSVOA_X

ClientSampleId :

VSTDIC001

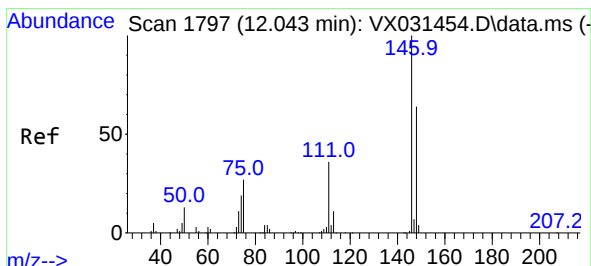
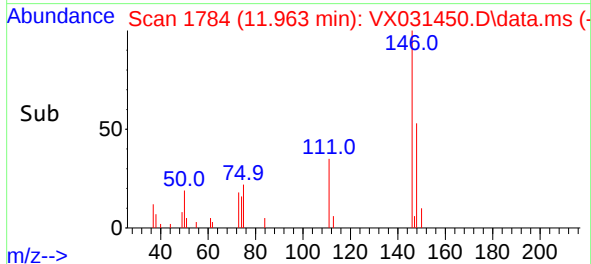
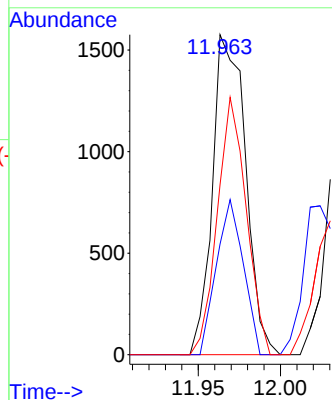
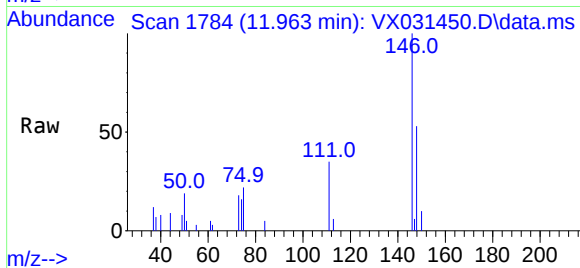
Tgt Ion:146 Resp: 2201

Ion Ratio Lower Upper

146 100

111 39.4 19.8 59.4

148 70.7 31.5 94.5



#88

1,4-Dichlorobenzene

Concen: 0.990 ug/l

RT: 11.963 min Scan# 1784

Delta R.T. -0.079 min

Lab File: VX031450.D

Acq: 19 Sep 2022 09:33

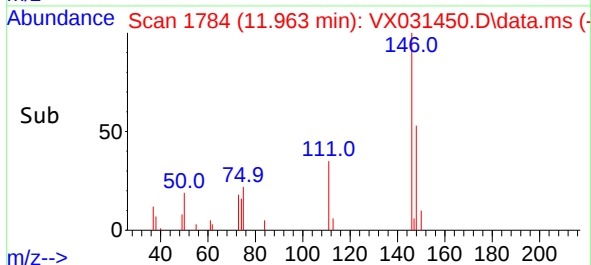
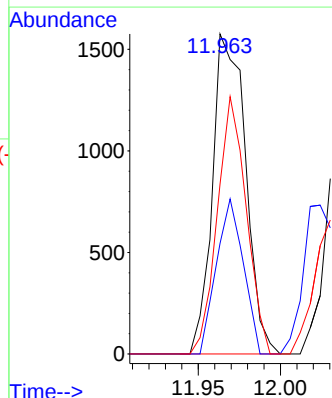
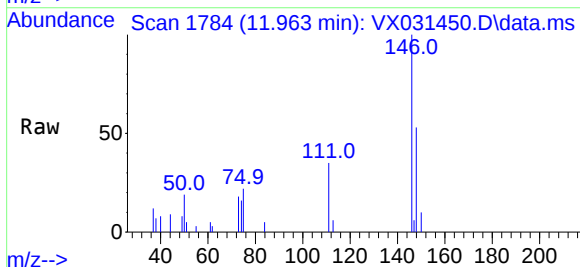
Tgt Ion:146 Resp: 2201

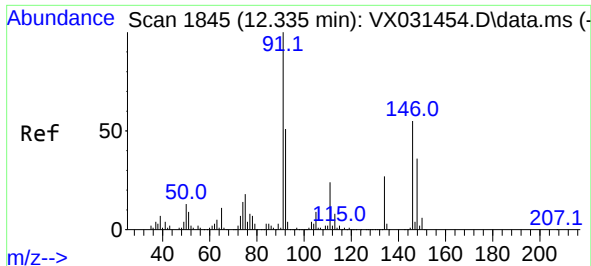
Ion Ratio Lower Upper

146 100

111 39.4 20.5 61.5

148 70.7 32.0 96.2





#89

n-Butylbenzene

Concen: 0.931 ug/l

RT: 12.329 min Scan# 1844

Delta R.T. -0.006 min

Lab File: VX031450.D

Acq: 19 Sep 2022 09:33

Instrument :

MSVOA_X

ClientSampleId :

VSTDICC001

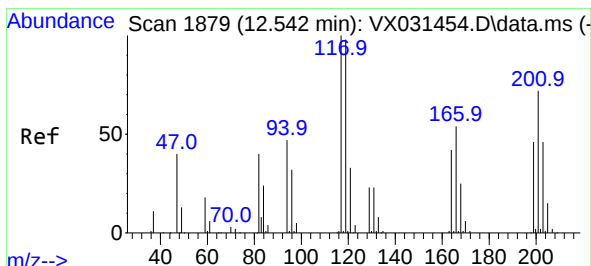
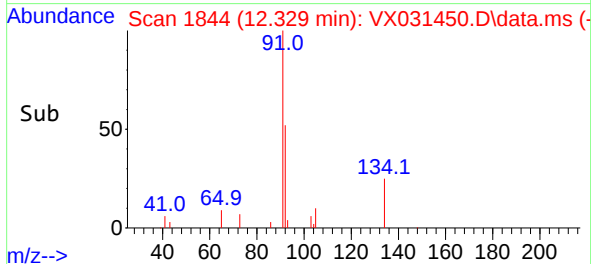
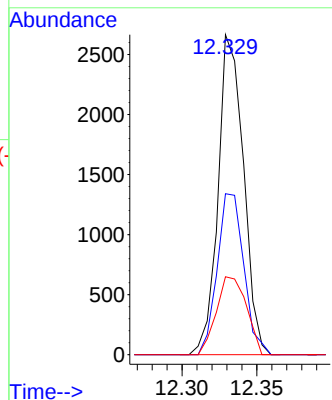
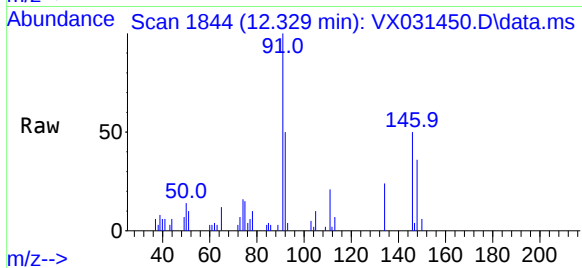
Tgt Ion: 91 Resp: 3145

Ion Ratio Lower Upper

91 100

92 52.7 27.0 81.0

134 28.8 13.3 39.9



#90

Hexachloroethane

Concen: 1.026 ug/l

RT: 12.536 min Scan# 1878

Delta R.T. -0.006 min

Lab File: VX031450.D

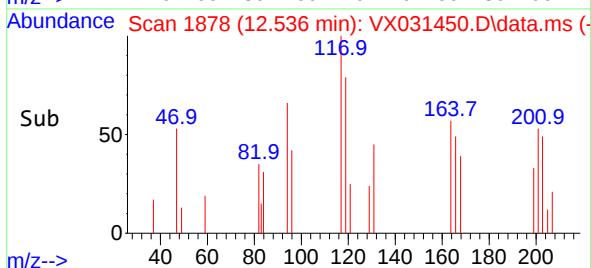
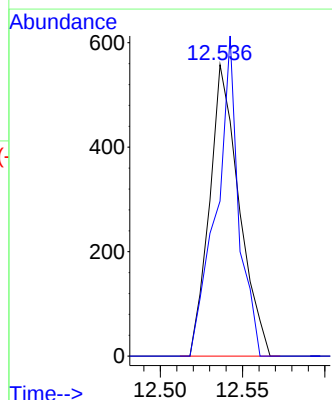
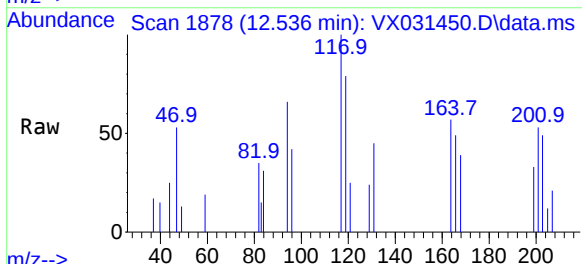
Acq: 19 Sep 2022 09:33

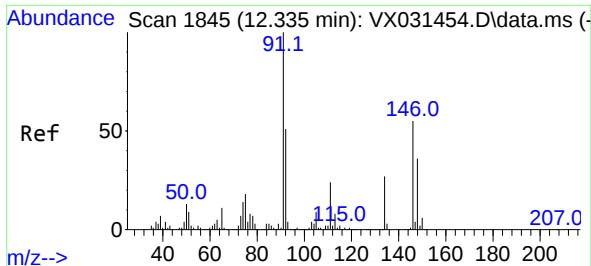
Tgt Ion: 117 Resp: 699

Ion Ratio Lower Upper

117 100

201 82.8 34.8 104.4

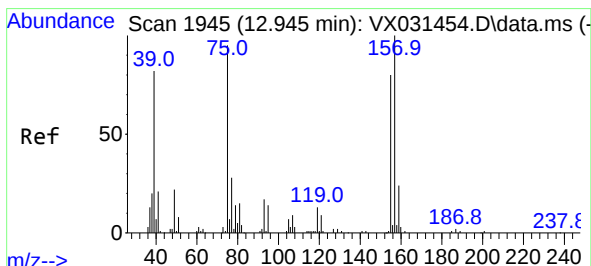
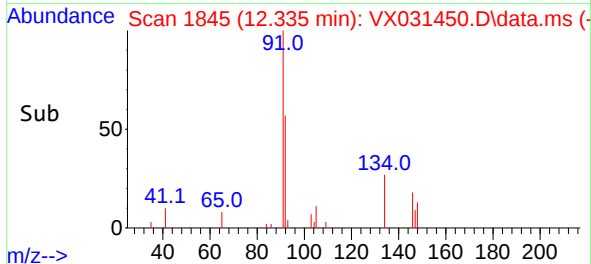
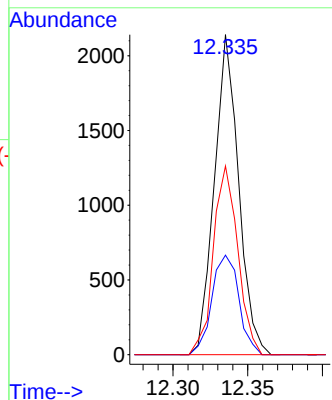
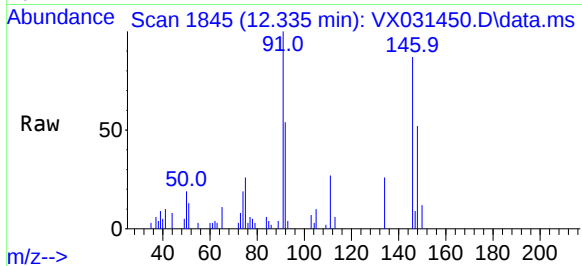




#91
1,2-Dichlorobenzene
Concen: 1.125 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX031450.D
Acq: 19 Sep 2022 09:33

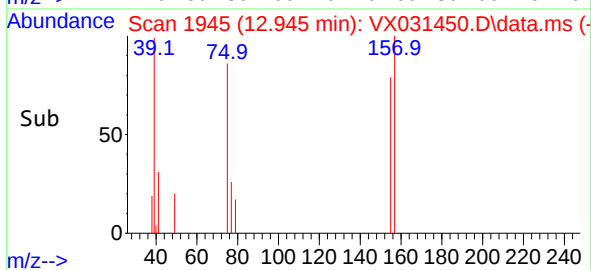
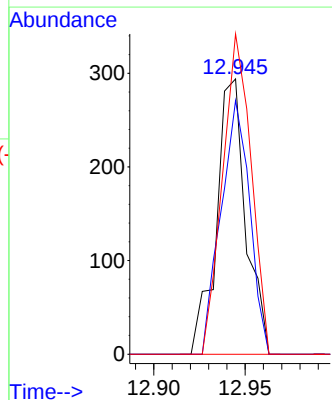
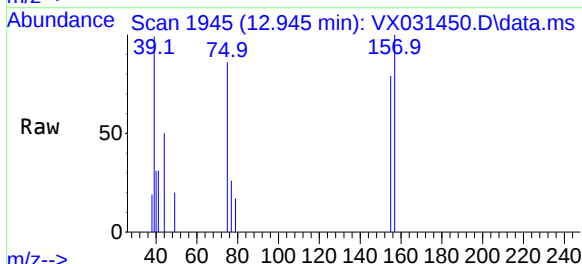
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

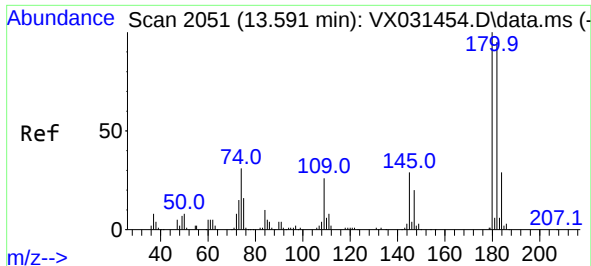
Tgt Ion:	146	Resp:	2416
Ion	Ratio	Lower	Upper
146	100		
111	34.6	20.6	61.8
148	59.4	31.6	95.0



#92
1,2-Dibromo-3-Chloropropane
Concen: 1.061 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX031450.D
Acq: 19 Sep 2022 09:33

Tgt Ion:	75	Resp:	329
Ion	Ratio	Lower	Upper
75	100		
155	90.0	40.3	120.8
157	113.1	51.5	154.5

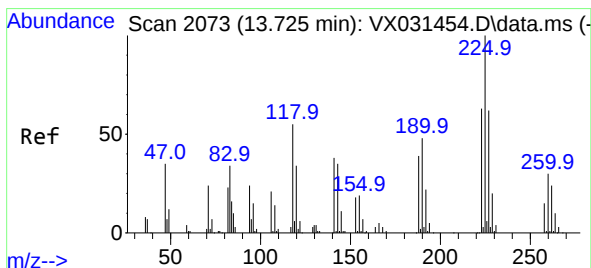
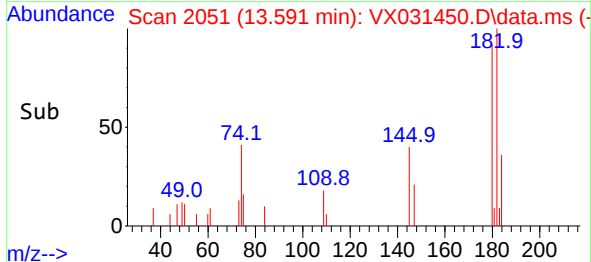
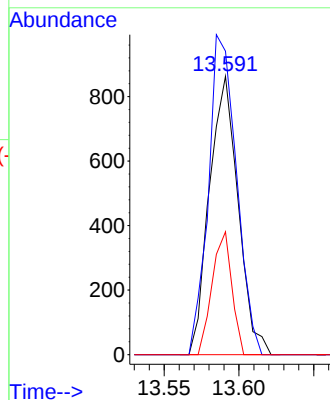
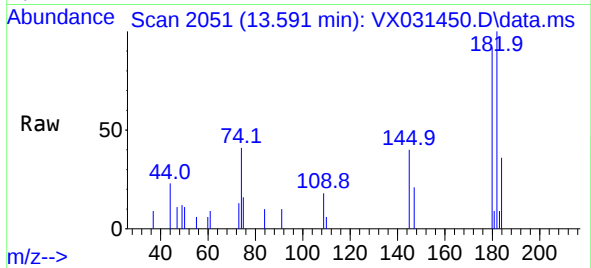




#93
1,2,4-Trichlorobenzene
Concen: 0.976 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX031450.D
Acq: 19 Sep 2022 09:33

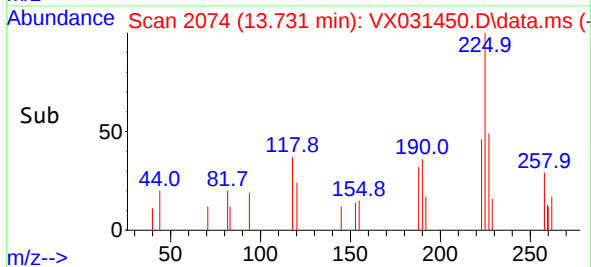
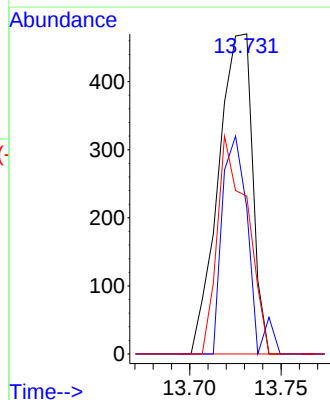
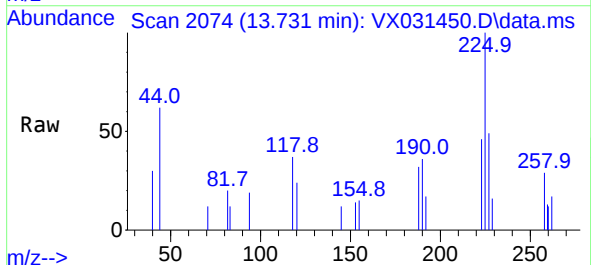
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

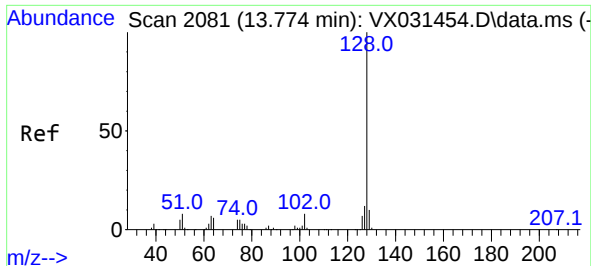
Tgt Ion:180 Resp: 1154
Ion Ratio Lower Upper
180 100
182 112.4 46.9 140.6
145 30.2 16.7 50.1



#94
Hexachlorobutadiene
Concen: 1.293 ug/l
RT: 13.731 min Scan# 2074
Delta R.T. 0.006 min
Lab File: VX031450.D
Acq: 19 Sep 2022 09:33

Tgt Ion:225 Resp: 611
Ion Ratio Lower Upper
225 100
223 51.4 30.8 92.4
227 59.6 32.3 96.9

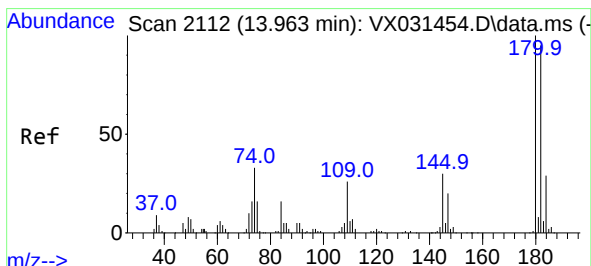
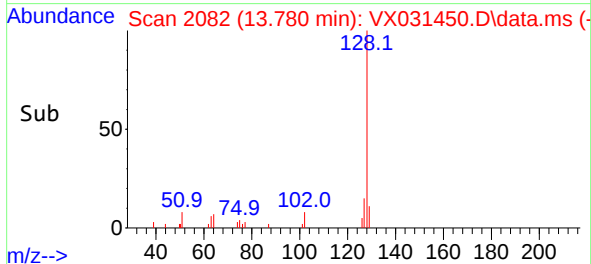
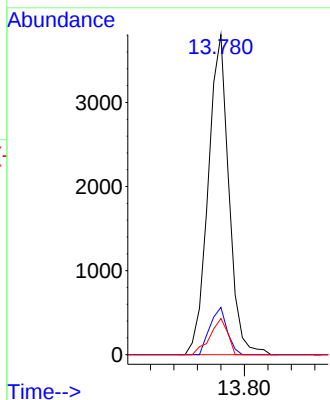
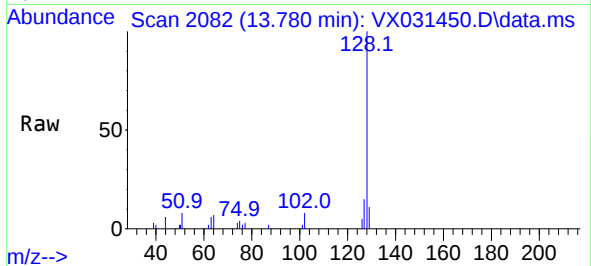




#95
Naphthalene
Concen: 1.072 ug/l
RT: 13.780 min Scan# 2081
Delta R.T. 0.006 min
Lab File: VX031450.D
Acq: 19 Sep 2022 09:33

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

Tgt Ion:	128	Resp:	4646
Ion Ratio	Lower	Upper	
128	100		
127	12.2	10.4	15.6
129	9.6	8.8	13.2



#96
1,2,3-Trichlorobenzene
Concen: 1.007 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX031450.D
Acq: 19 Sep 2022 09:33

Tgt Ion:	180	Resp:	1228
Ion Ratio	Lower	Upper	
180	100		
182	101.5	47.9	143.8
145	37.3	17.6	52.8

