

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062722\
 Data File : VX029810.D
 Acq On : 27 Jun 2022 11:25
 Operator : JC/MD
 Sample : VSTDICC001
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDICC001

Quant Time: Jun 27 13:44:57 2022
 Quant Title :
 QLast Update : Mon Jun 27 15:32:24 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	302781	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	581776	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	507386	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	221362	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	0.000	65	0d	0.000	ug/l	
Spiked Amount	50.000	Range	74 - 125	Recovery	=	0.000%#
35) Dibromofluoromethane	0.000	113	0d	0.000	ug/l	
Spiked Amount	50.000	Range	75 - 124	Recovery	=	0.000%#
50) Toluene-d8	0.000	98	0d	0.000	ug/l	
Spiked Amount	50.000	Range	86 - 113	Recovery	=	0.000%#
62) 4-Bromofluorobenzene	0.000	95	0d	0.000	ug/l	
Spiked Amount	50.000	Range	83 - 123	Recovery	=	0.000%#
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.166	85	2440	0.665	ug/l	93
3) Chloromethane	1.288	50	2825	0.715	ug/l	99
4) Vinyl Chloride	1.368	62	3019	0.830	ug/l	93
6) Chloroethane	1.679	64	1905	0.910	ug/l #	71
7) Trichlorofluoromethane	1.886	101	3616	0.714	ug/l	93
8) Diethyl Ether	2.136	74	1765	0.884	ug/l	84
9) 1,1,2-Trichlorotrifluo...	2.325	101	2648	0.833	ug/l	96
11) Tert butyl alcohol	2.947	59	17916	17.982	ug/l #	74
12) 1,1-Dichloroethene	2.325	96	2168	0.707	ug/l	85
14) Allyl chloride	2.666	41	5615	1.134	ug/l	95
15) Acrylonitrile	3.075	53	9846	5.252	ug/l	97
16) Acetone	2.386	43	9018	5.645	ug/l	97
17) Carbon Disulfide	2.514	76	5029	0.632	ug/l	96
18) Methyl Acetate	2.709	43	5461	1.293	ug/l	95
19) Methyl tert-butyl Ether	3.117	73	8767	0.823	ug/l	98
20) Methylene Chloride	2.788	84	3893	1.094	ug/l #	93
21) trans-1,2-Dichloroethene	3.093	96	2551	0.761	ug/l	93
22) Diisopropyl ether	3.764	45	10504	1.072	ug/l	89
23) Vinyl Acetate	3.727	43	38119	4.660	ug/l #	94
24) 1,1-Dichloroethane	3.611	63	5525	0.938	ug/l	99
25) 2-Butanone	4.568	43	14105	5.586	ug/l	97
26) 2,2-Dichloropropane	4.477	77	3780	0.824	ug/l	94
27) cis-1,2-Dichloroethene	4.501	96	3611	0.922	ug/l	97
28) Bromochloromethane	4.904	49	3311	1.471	ug/l #	43
29) Tetrahydrofuran	5.025	42	9866	5.863	ug/l	96
30) Chloroform	5.093	83	5390	0.864	ug/l	84
32) 1,1,1-Trichloroethane	5.385	97	4141	0.753	ug/l #	45
36) 1,1-Dichloropropene	5.708	75	4526	0.882	ug/l #	64
37) Ethyl Acetate	4.727	43	4340	0.825	ug/l #	82
38) Carbon Tetrachloride	5.666	117	2858m	0.566	ug/l	
39) Methylcyclohexane	7.385	83	4529	0.708	ug/l	92
40) Benzene	6.050	78	12678	0.833	ug/l	94
41) Methacrylonitrile	4.922	41	2673m	0.965	ug/l	
42) 1,2-Dichloroethane	6.086	62	4376	0.837	ug/l	95
43) Isopropyl Acetate	6.348	43	7847	0.959	ug/l	97
44) Trichloroethene	7.135	130	4972	0.953	ug/l	82
45) 1,2-Dichloropropane	7.440	63	3789	1.016	ug/l #	82

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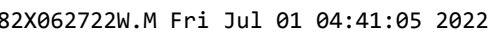
Instrument :
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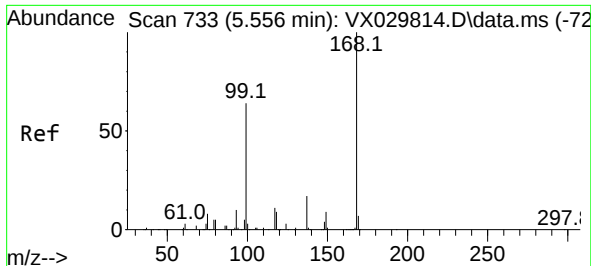
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
46) Dibromomethane	7.586	93	2148	0.801	ug/l	97
47) Bromodichloromethane	7.824	83	3707	0.717	ug/l #	93
48) Methyl methacrylate	7.696	41	3897	0.972	ug/l #	90
49) 1,4-Dioxane	7.684	88	1642	15.881	ug/l	86
51) 4-Methyl-2-Pentanone	8.574	43	25956	4.924	ug/l	96
52) Toluene	8.726	92	6952	0.714	ug/l	97
53) t-1,3-Dichloropropene	8.982	75	3674	0.704	ug/l #	87
54) cis-1,3-Dichloropropene	8.372	75	4446	0.760	ug/l #	91
55) 1,1,2-Trichloroethane	9.153	97	3092	0.785	ug/l	92
56) Ethyl methacrylate	9.122	69	5306	0.892	ug/l	97
57) 1,3-Dichloropropane	9.311	76	4919	0.750	ug/l	92
58) 2-Chloroethyl Vinyl ether	8.244	63	16439	5.881	ug/l	99
59) 2-Hexanone	9.433	43	18485	4.631	ug/l	97
60) Dibromochloromethane	9.519	129	2496	0.653	ug/l	91
61) 1,2-Dibromoethane	9.616	107	3361	0.823	ug/l	90
64) Tetrachloroethene	9.281	164	2280	0.621	ug/l	94
65) Chlorobenzene	10.079	112	7516	0.755	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.165	131	2485	0.695	ug/l #	60
67) Ethyl Benzene	10.195	91	13125	0.733	ug/l	94
68) m/p-Xylenes	10.305	106	10188	1.459	ug/l	99
69) o-Xylene	10.646	106	4735	0.686	ug/l	90
70) Styrene	10.659	104	7706	0.682	ug/l	96
71) Bromoform	10.799	173	1636	0.645	ug/l #	98
73) Isopropylbenzene	10.963	105	12585	0.758	ug/l	100
74) N-amyl acetate	10.848	43	5633	0.977	ug/l	95
75) 1,1,2,2-Tetrachloroethane	11.213	83	5333	0.994	ug/l	94
76) 1,2,3-Trichloropropane	11.244	75	4438m	0.920	ug/l	
77) Bromobenzene	11.195	156	2728	0.720	ug/l	93
78) n-propylbenzene	11.305	91	15961	0.854	ug/l	99
79) 2-Chlorotoluene	11.366	91	9777	0.845	ug/l	94
80) 1,3,5-Trimethylbenzene	11.457	105	10519	0.753	ug/l	96
82) 4-Chlorotoluene	11.457	91	10727	0.813	ug/l	97
83) tert-Butylbenzene	11.713	119	11352	0.833	ug/l	94
84) 1,2,4-Trimethylbenzene	11.750	105	11015	0.790	ug/l	96
85) sec-Butylbenzene	11.890	105	12873	0.762	ug/l	95
86) p-Isopropyltoluene	12.012	119	10426	0.737	ug/l	93
87) 1,3-Dichlorobenzene	11.969	146	5755	0.798	ug/l	94
88) 1,4-Dichlorobenzene	12.043	146	6016m	0.835	ug/l	
89) n-Butylbenzene	12.335	91	9474	0.794	ug/l	97
90) Hexachloroethane	12.536	117	1805	0.891	ug/l	90
91) 1,2-Dichlorobenzene	12.341	146	5552	0.783	ug/l	97
92) 1,2-Dibromo-3-Chloropr...	12.945	75	1193	1.003	ug/l	96
93) 1,2,4-Trichlorobenzene	13.591	180	3025	0.699	ug/l	92
94) Hexachlorobutadiene	13.725	225	1208	0.682	ug/l	96
95) Naphthalene	13.780	128	12755	0.821	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	3140	0.725	ug/l	97

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

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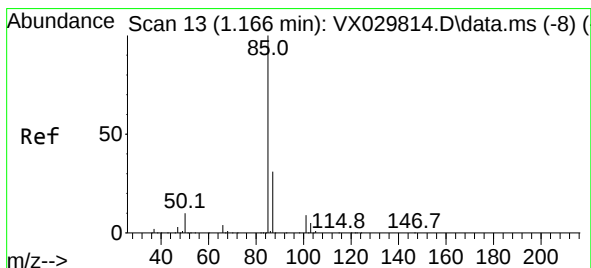
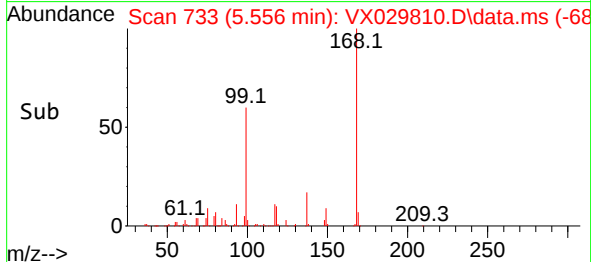
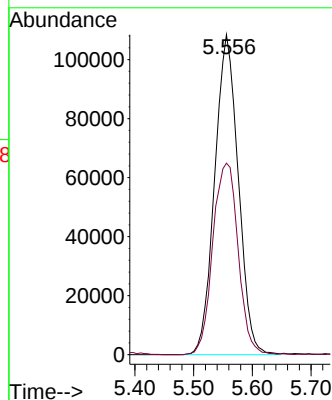
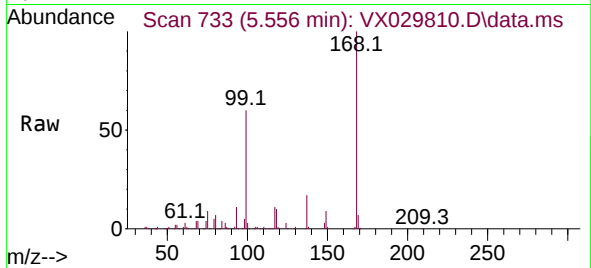




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 733
Delta R.T. -0.000 min
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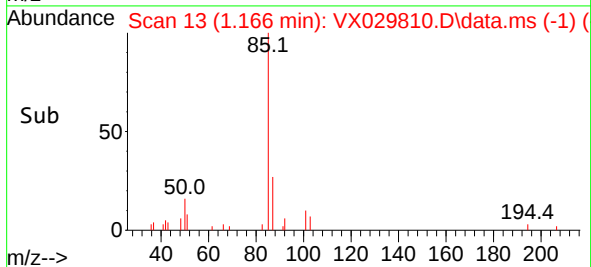
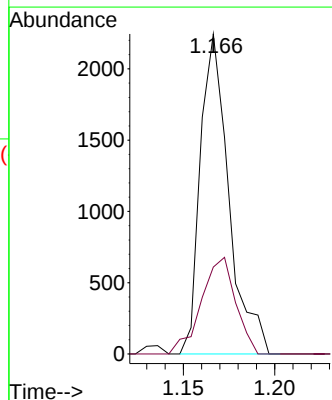
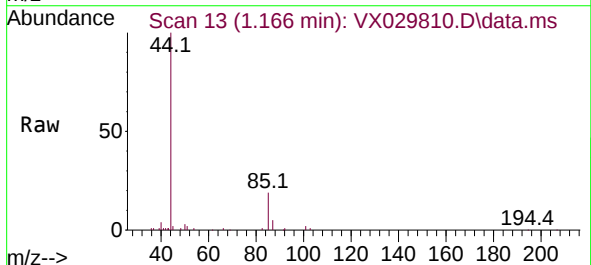
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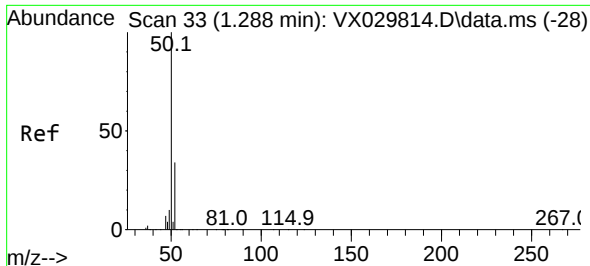
Tgt Ion:168 Resp: 302781
Ion Ratio Lower Upper
168 100
99 59.8 50.8 76.2



#2
Dichlorodifluoromethane
Concen: 0.665 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX029810.D
Acq: 27 Jun 2022 11:25

Tgt Ion: 85 Resp: 2440
Ion Ratio Lower Upper
85 100
87 27.2 15.4 46.2

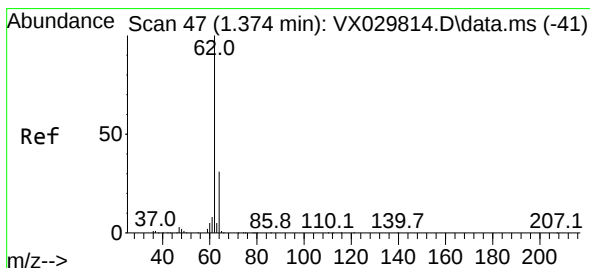
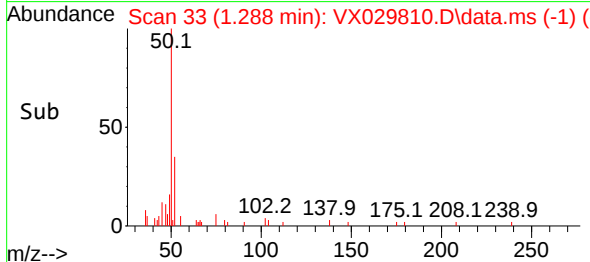
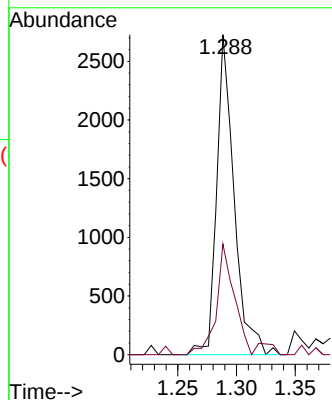
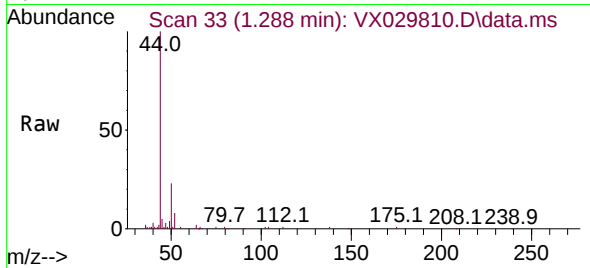




#3
Chloromethane
Concen: 0.715 ug/l
RT: 1.288 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX029810.D
Acq: 27 Jun 2022 11:25

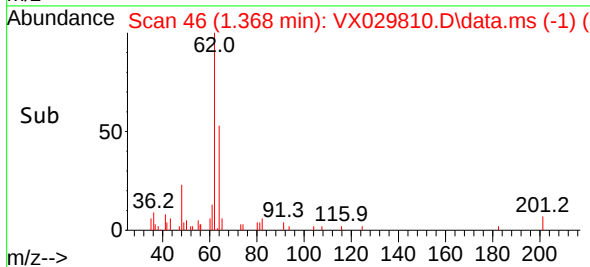
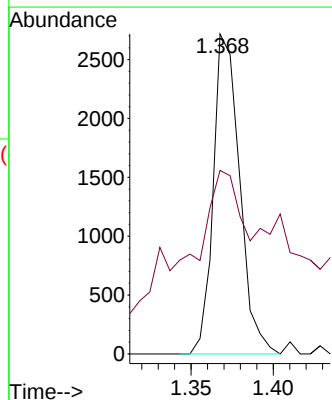
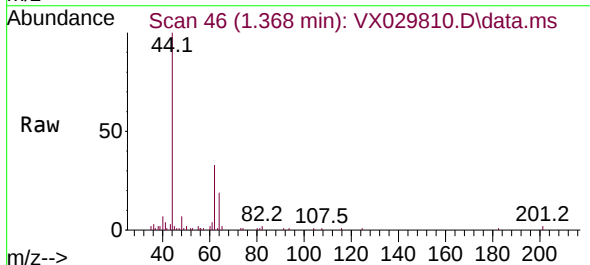
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ClientSampleId :
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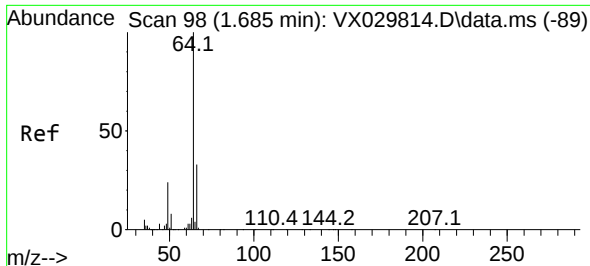
Tgt Ion: 50 Resp: 2825
Ion Ratio Lower Upper
50 100
52 34.6 27.0 40.6



#4
Vinyl Chloride
Concen: 0.830 ug/l
RT: 1.368 min Scan# 46
Delta R.T. -0.006 min
Lab File: VX029810.D
Acq: 27 Jun 2022 11:25

Tgt Ion: 62 Resp: 3019
Ion Ratio Lower Upper
62 100
64 28.0 25.3 37.9

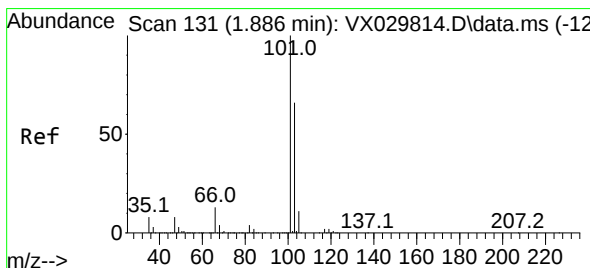
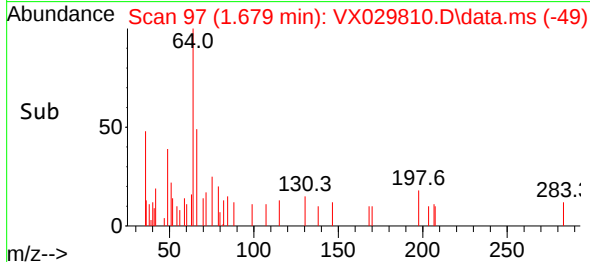
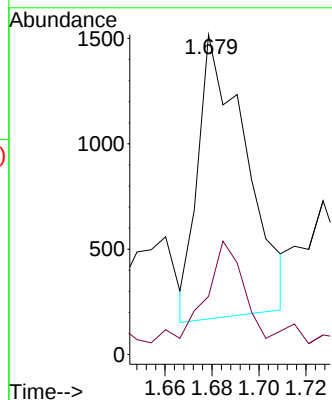
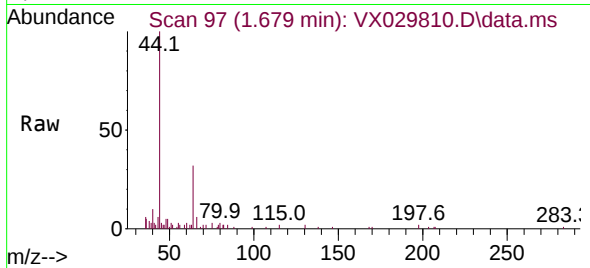




#6
Chloroethane
Concen: 0.910 ug/l
RT: 1.679 min Scan# 91
Delta R.T. -0.006 min
Lab File: VX029810.D
Acq: 27 Jun 2022 11:25

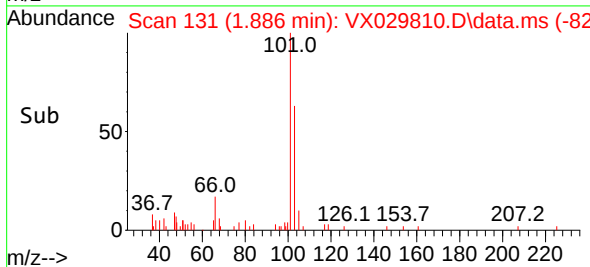
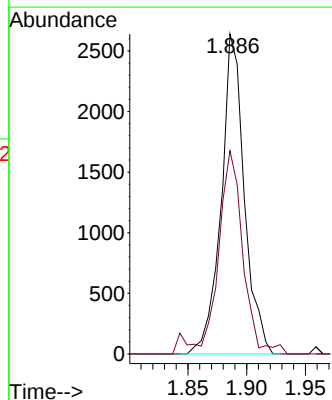
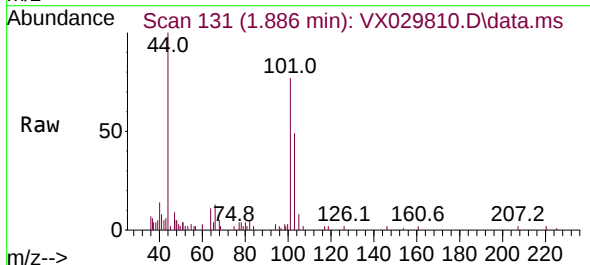
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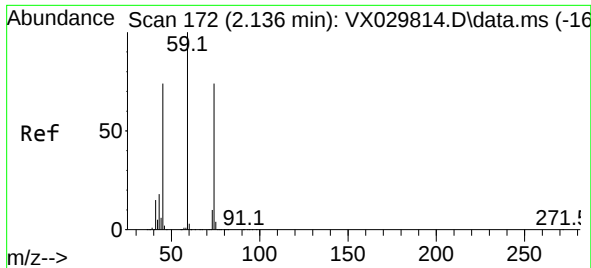
Tgt Ion: 64 Resp: 1905
Ion Ratio Lower Upper
64 100
66 16.4 26.1 39.1#



#7
Trichlorofluoromethane
Concen: 0.714 ug/l
RT: 1.886 min Scan# 131
Delta R.T. 0.000 min
Lab File: VX029810.D
Acq: 27 Jun 2022 11:25

Tgt Ion:101 Resp: 3616
Ion Ratio Lower Upper
101 100
103 60.6 52.7 79.1

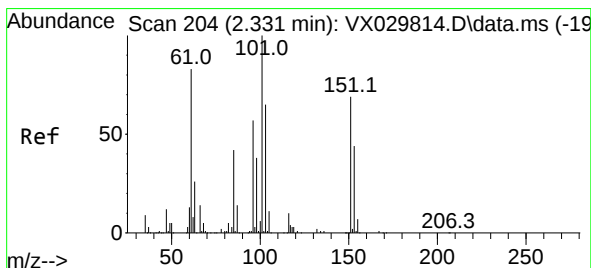
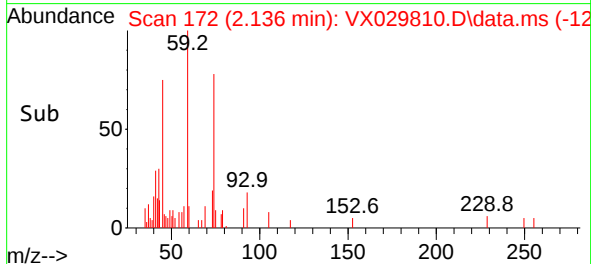
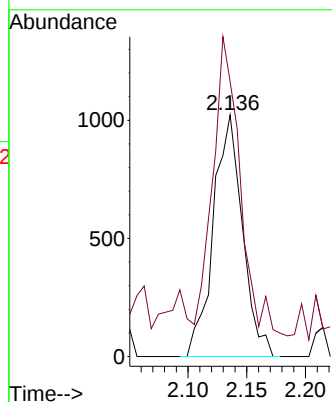
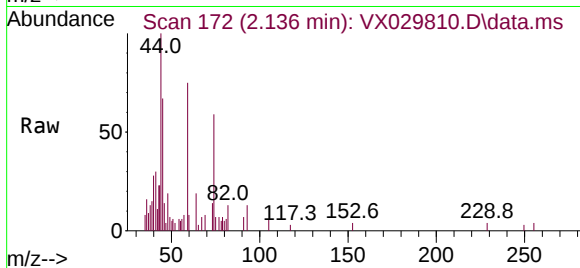




#8
Diethyl Ether
Concen: 0.884 ug/l
RT: 2.136 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX029810.D
Acq: 27 Jun 2022 11:25

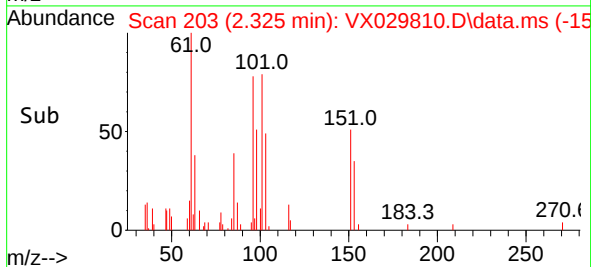
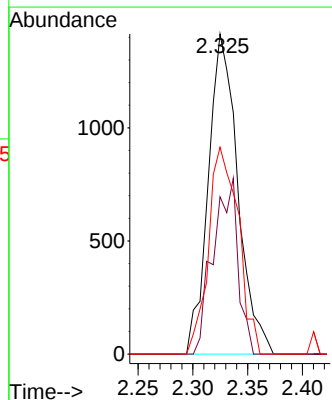
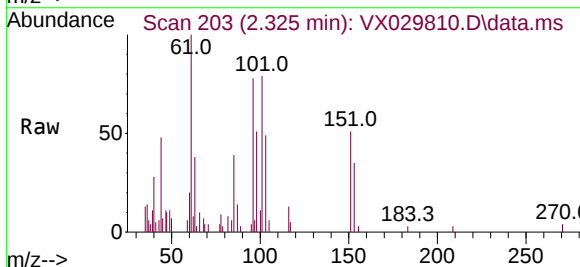
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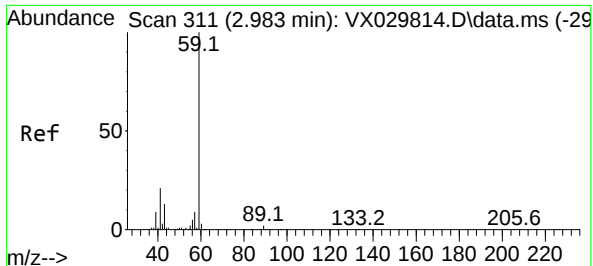
Tgt Ion: 74 Resp: 1765
Ion Ratio Lower Upper
74 100
45 119.5 51.4 154.2



#9
1,1,2-Trichlorotrifluoroethane
Concen: 0.833 ug/l
RT: 2.325 min Scan# 203
Delta R.T. -0.006 min
Lab File: VX029810.D
Acq: 27 Jun 2022 11:25

Tgt Ion: 101 Resp: 2648
Ion Ratio Lower Upper
101 100
85 46.3 35.0 52.6
151 65.4 55.4 83.2

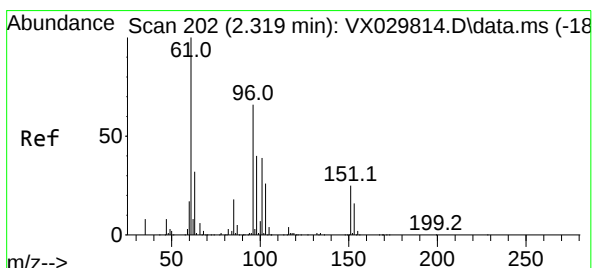
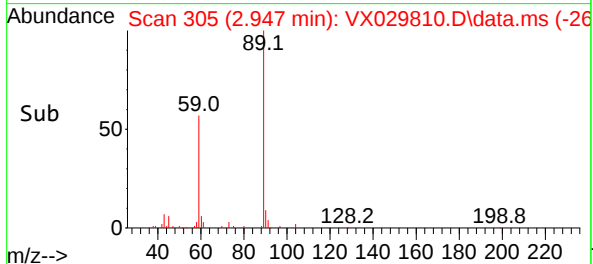
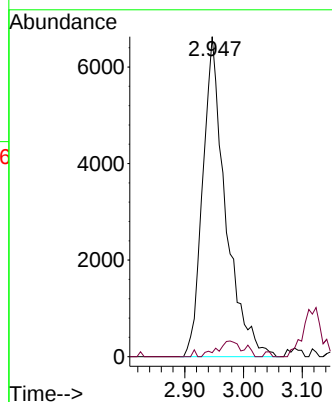
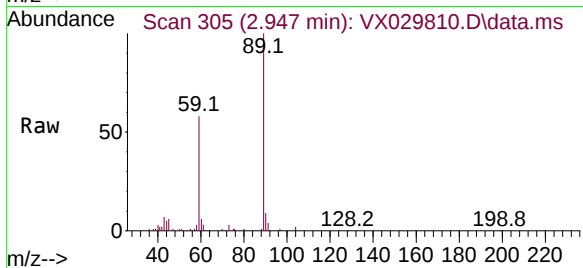




#11
Tert butyl alcohol
Concen: 17.982 ug/l
RT: 2.947 min Scan# 305
Delta R.T. -0.037 min
Lab File: VX029810.D
Acq: 27 Jun 2022 11:25

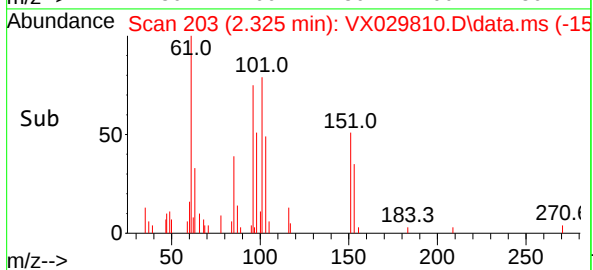
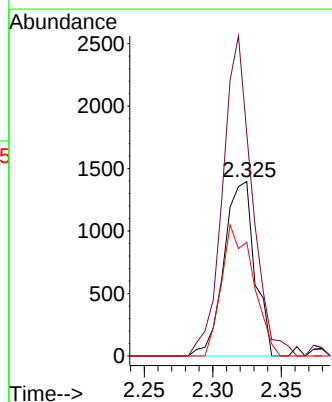
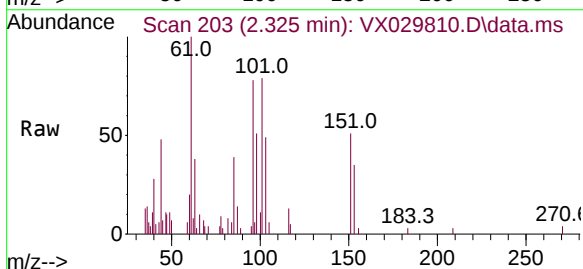
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

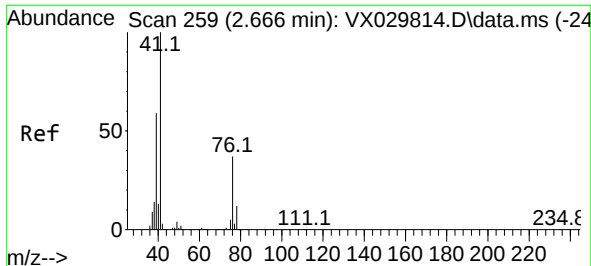
Tgt Ion: 59 Resp: 17916
Ion Ratio Lower Upper
59 100
57 0.0 7.5 11.3#



#12
1,1-Dichloroethene
Concen: 0.707 ug/l
RT: 2.325 min Scan# 203
Delta R.T. 0.006 min
Lab File: VX029810.D
Acq: 27 Jun 2022 11:25

Tgt Ion: 96 Resp: 2168
Ion Ratio Lower Upper
96 100
61 127.5 122.1 183.1
98 65.3 49.0 73.6

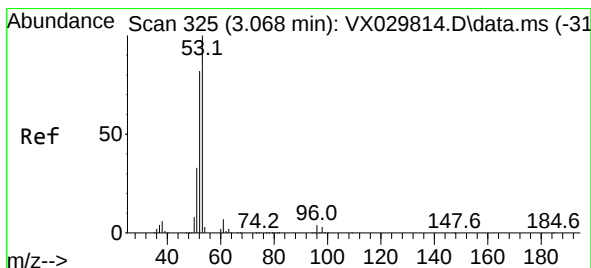
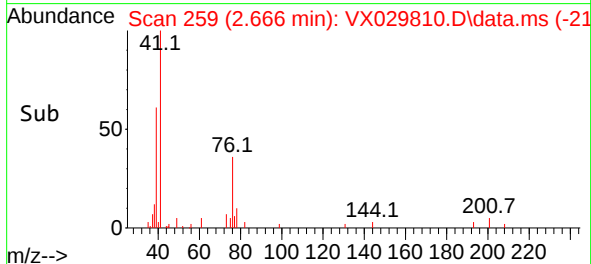
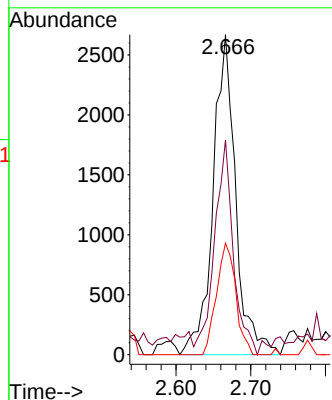
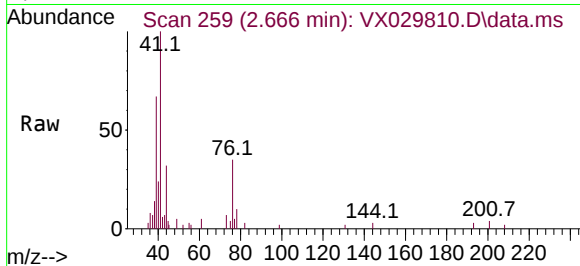




#14
 Allyl chloride
 Concen: 1.134 ug/l
 RT: 2.666 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: VX029810.D
 Acq: 27 Jun 2022 11:25

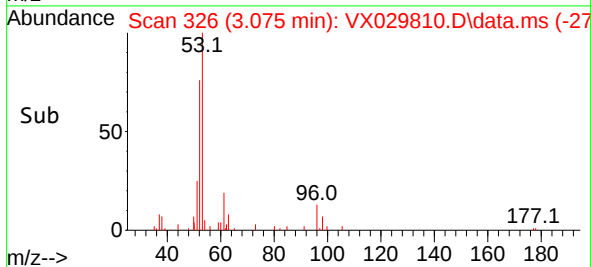
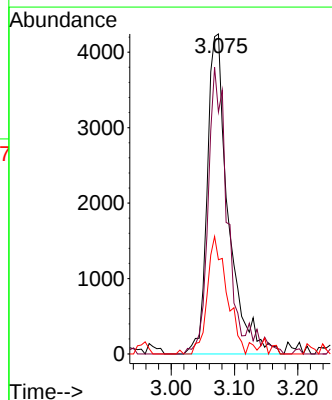
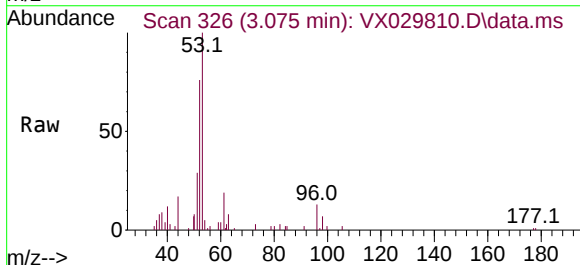
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC001

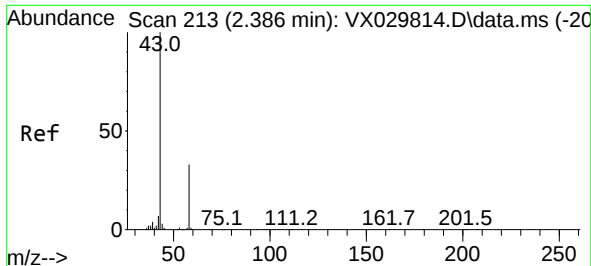
Tgt Ion: 41 Resp: 5615
 Ion Ratio Lower Upper
 41 100
 39 55.9 46.6 70.0
 76 29.6 27.0 40.4



#15
 Acrylonitrile
 Concen: 5.252 ug/l
 RT: 3.075 min Scan# 326
 Delta R.T. 0.006 min
 Lab File: VX029810.D
 Acq: 27 Jun 2022 11:25

Tgt Ion: 53 Resp: 9846
 Ion Ratio Lower Upper
 53 100
 52 79.4 66.1 99.1
 51 33.9 27.4 41.2

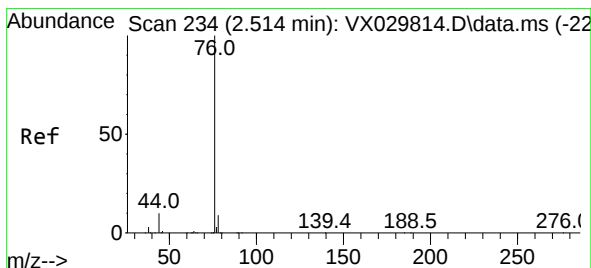
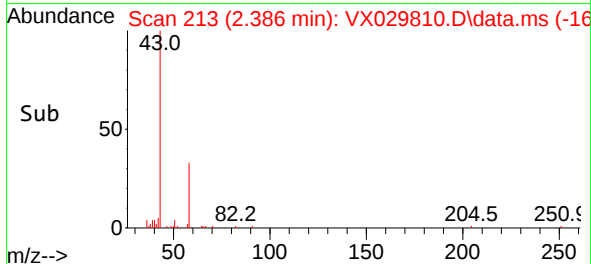
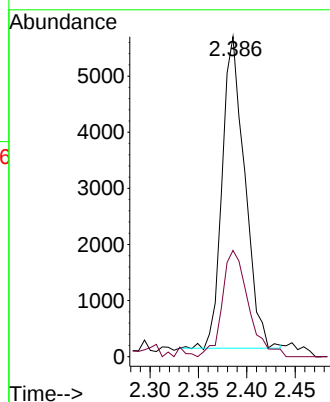
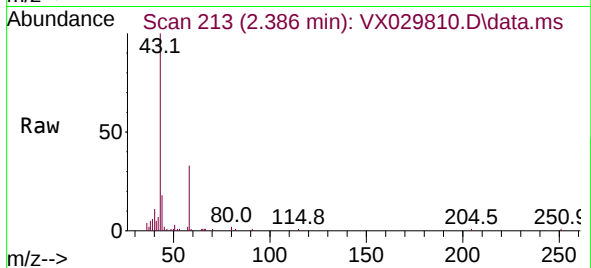




#16
Acetone
Concen: 5.645 ug/l
RT: 2.386 min Scan# 213
Delta R.T. 0.000 min
Lab File: VX029810.D
Acq: 27 Jun 2022 11:25

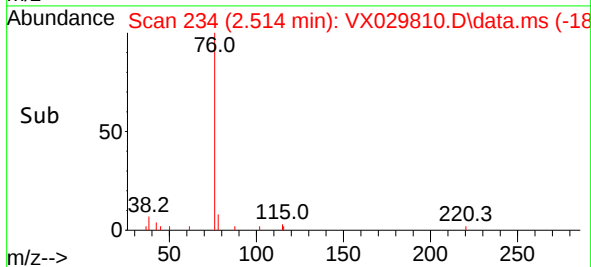
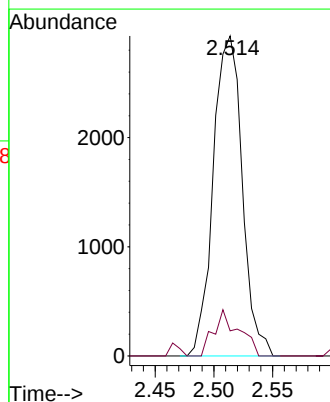
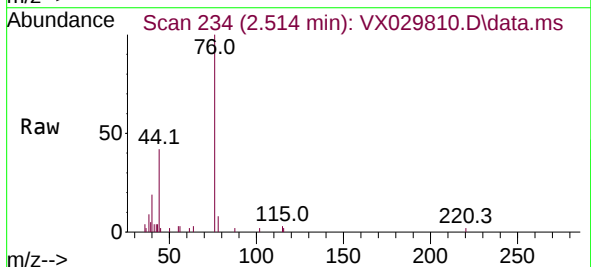
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

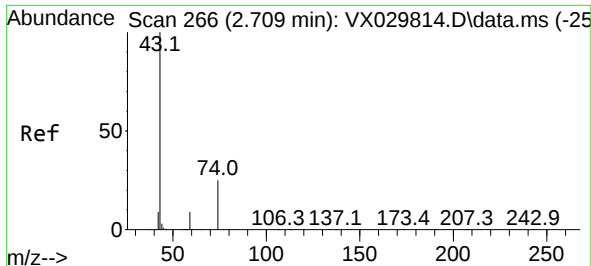
Tgt Ion: 43 Resp: 9018
Ion Ratio Lower Upper
43 100
58 31.7 26.7 40.1



#17
Carbon Disulfide
Concen: 0.632 ug/l
RT: 2.514 min Scan# 234
Delta R.T. 0.000 min
Lab File: VX029810.D
Acq: 27 Jun 2022 11:25

Tgt Ion: 76 Resp: 5029
Ion Ratio Lower Upper
76 100
78 7.8 7.4 11.2

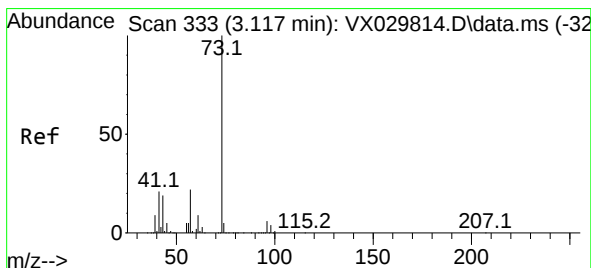
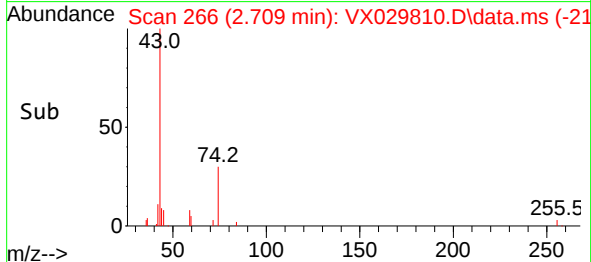
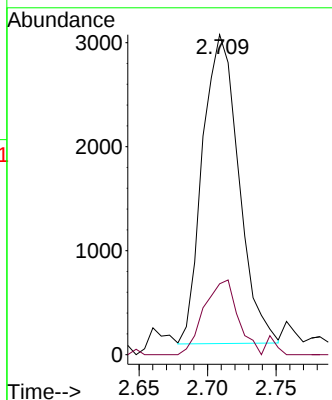
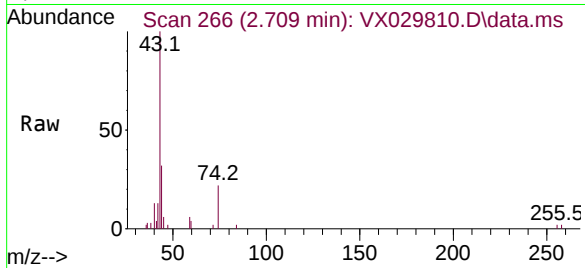




#18
Methyl Acetate
Concen: 1.293 ug/l
RT: 2.709 min Scan# 266
Delta R.T. 0.000 min
Lab File: VX029810.D
Acq: 27 Jun 2022 11:25

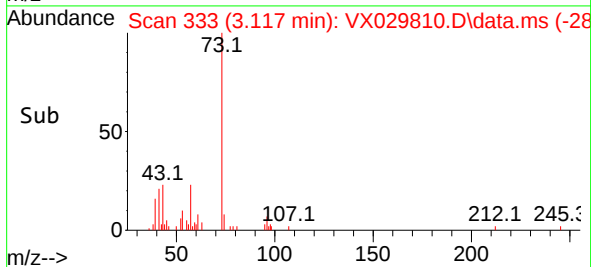
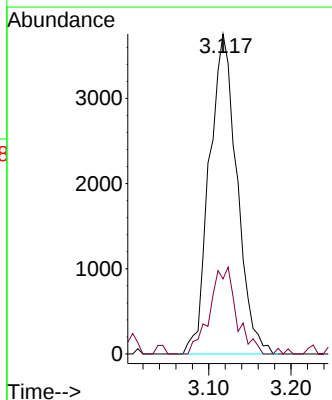
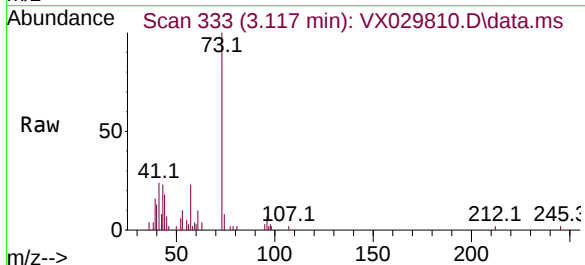
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

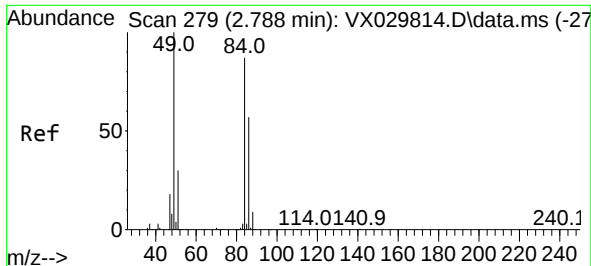
Tgt Ion: 43 Resp: 5461
Ion Ratio Lower Upper
43 100
74 22.6 20.0 30.0



#19
Methyl tert-butyl Ether
Concen: 0.823 ug/l
RT: 3.117 min Scan# 333
Delta R.T. 0.000 min
Lab File: VX029810.D
Acq: 27 Jun 2022 11:25

Tgt Ion: 73 Resp: 8767
Ion Ratio Lower Upper
73 100
57 23.4 18.1 27.1

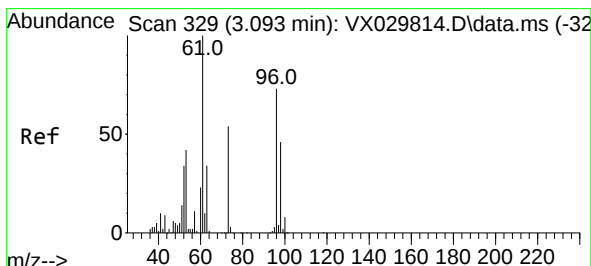
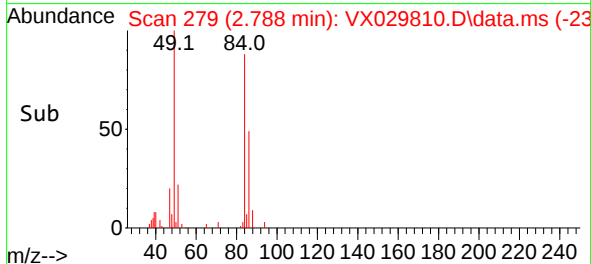
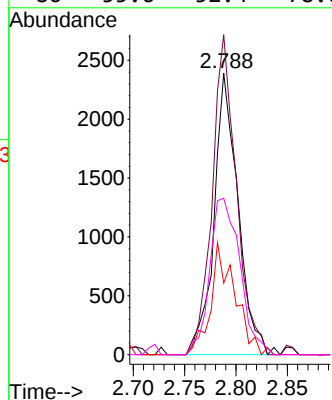
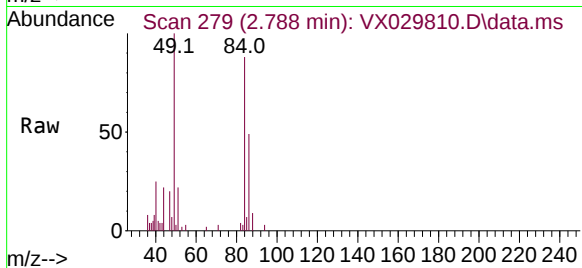




#20
Methylene Chloride
Concen: 1.094 ug/l
RT: 2.788 min Scan# 21
Delta R.T. 0.000 min
Lab File: VX029810.D
Acq: 27 Jun 2022 11:25

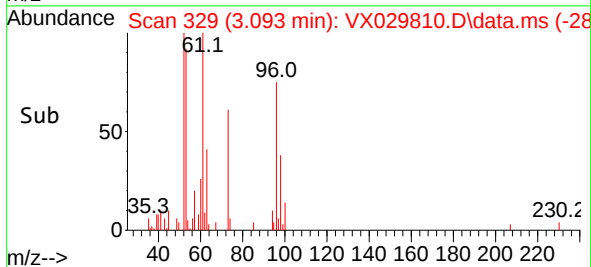
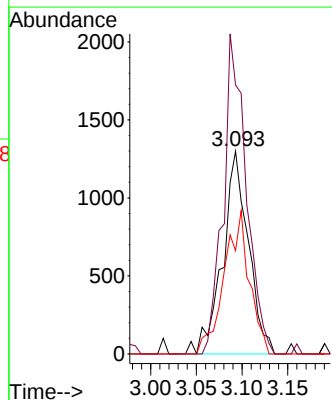
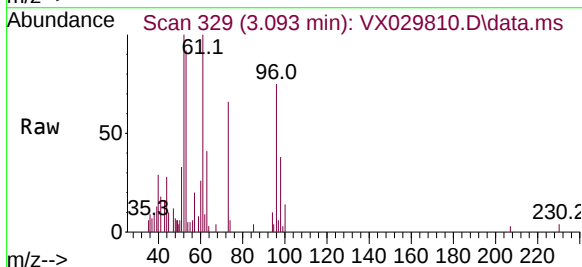
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

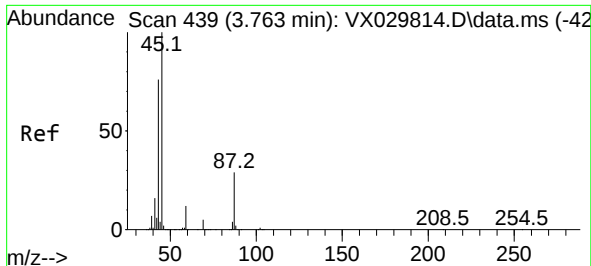
Tgt Ion: 84	Resp: 3893
Ion Ratio	Lower Upper
84 100	
49 113.6	92.2 138.4
51 25.4	28.1 42.1#
86 55.6	52.4 78.6



#21
trans-1,2-Dichloroethene
Concen: 0.761 ug/l
RT: 3.093 min Scan# 329
Delta R.T. 0.000 min
Lab File: VX029810.D
Acq: 27 Jun 2022 11:25

Tgt Ion: 96	Resp: 2551		
Ion Ratio	Lower	Upper	
96	100		
61	132.6	109.1	163.7
98	51.0	50.3	75.5

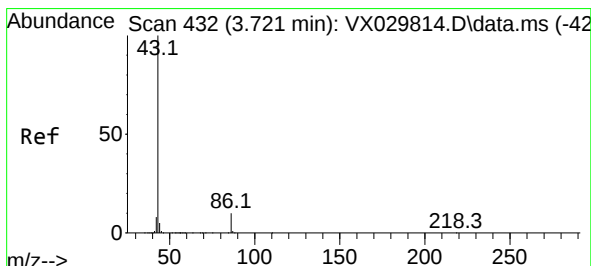
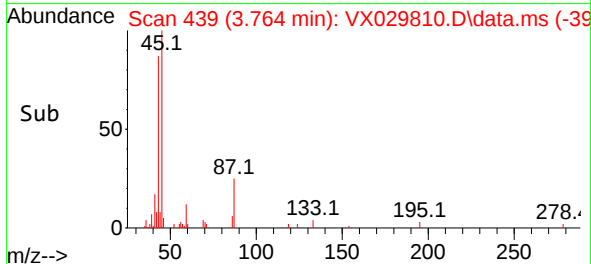
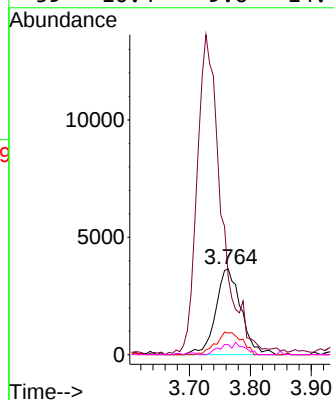
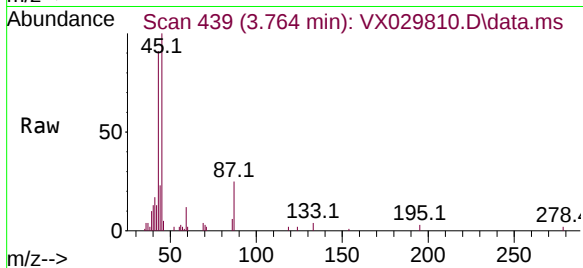




#22
Diisopropyl ether
Concen: 1.072 ug/l
RT: 3.764 min Scan# 41
Delta R.T. 0.000 min
Lab File: VX029810.D
Acq: 27 Jun 2022 11:25

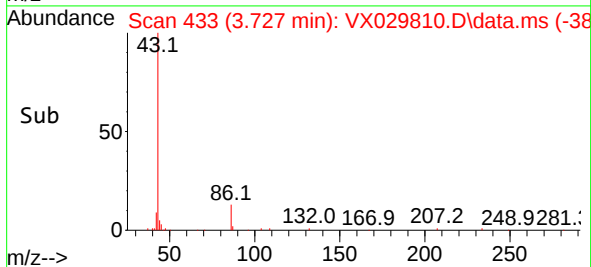
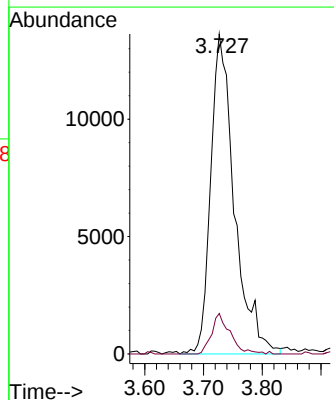
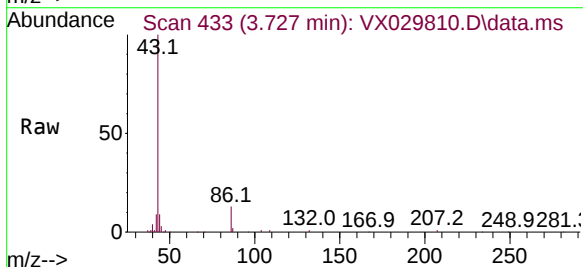
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

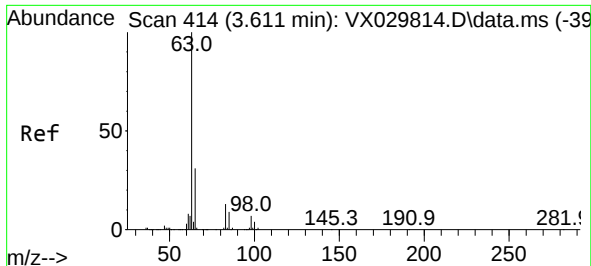
Tgt Ion:	45	Resp:	10504
Ion	Ratio	Lower	Upper
45	100		
43	87.1	60.4	90.6
87	25.1	22.8	34.2
59	10.4	9.6	14.4



#23
Vinyl Acetate
Concen: 4.660 ug/l
RT: 3.727 min Scan# 433
Delta R.T. 0.006 min
Lab File: VX029810.D
Acq: 27 Jun 2022 11:25

Tgt Ion:	43	Resp:	38119
Ion	Ratio	Lower	Upper
43	100		
86	12.6	8.3	12.5#

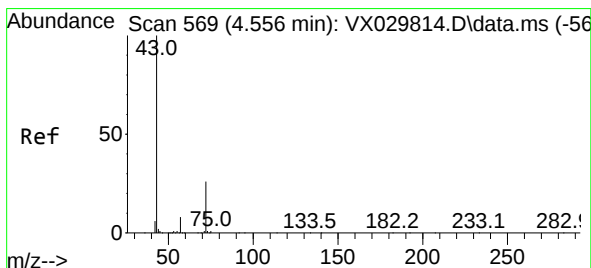
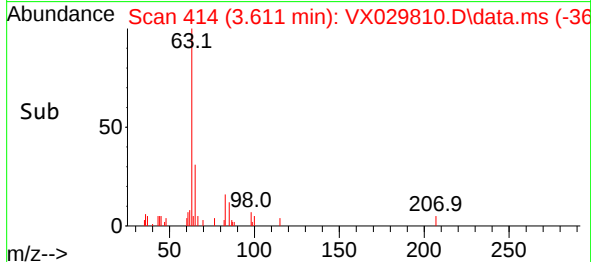
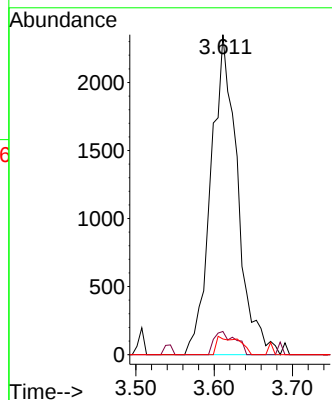
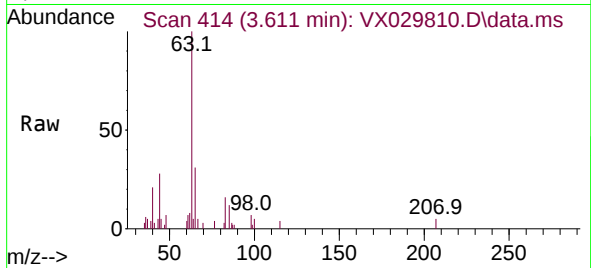




#24
1,1-Dichloroethane
Concen: 0.938 ug/l
RT: 3.611 min Scan# 414
Delta R.T. 0.000 min
Lab File: VX029810.D
Acq: 27 Jun 2022 11:25

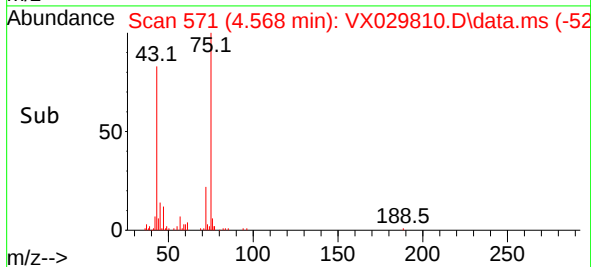
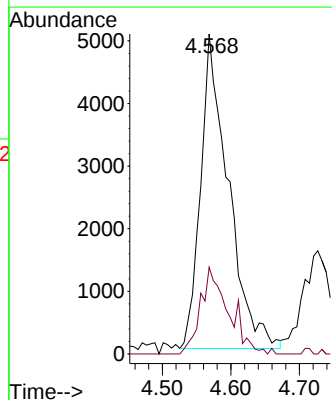
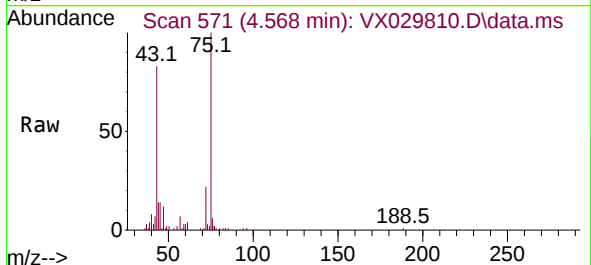
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

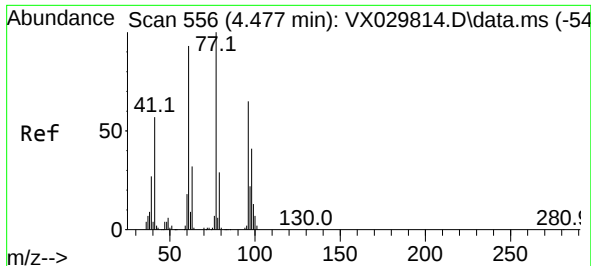
Tgt Ion: 63 Resp: 5525
Ion Ratio Lower Upper
63 100
98 7.2 3.5 10.4
100 4.9 2.1 6.5



#25
2-Butanone
Concen: 5.586 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.012 min
Lab File: VX029810.D
Acq: 27 Jun 2022 11:25

Tgt Ion: 43 Resp: 14105
Ion Ratio Lower Upper
43 100
72 27.6 20.8 31.2





#26

2,2-Dichloropropane

Concen: 0.824 ug/l

RT: 4.477 min Scan# 51

Delta R.T. 0.000 min

Lab File: VX029810.D

Acq: 27 Jun 2022 11:25

Instrument :

MSVOA_X

ClientSampleId :

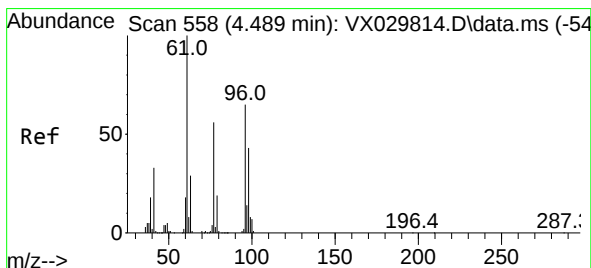
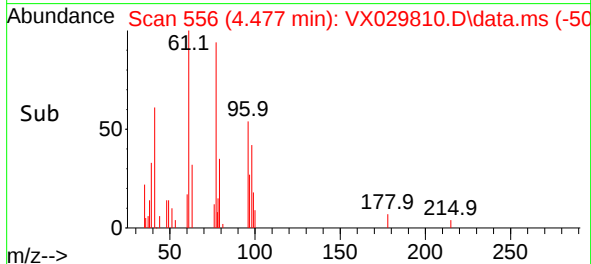
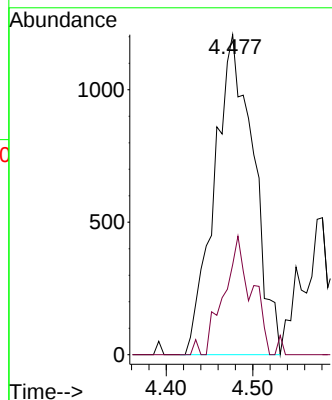
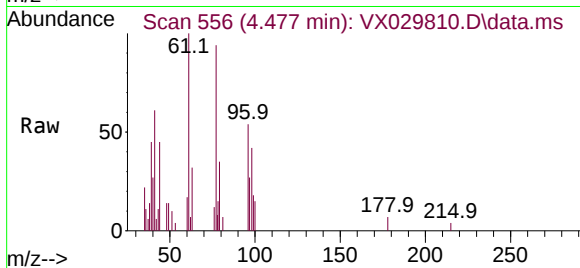
VSTDIC001

Tgt Ion: 77 Resp: 3780

Ion Ratio Lower Upper

77 100

97 26.7 12.0 36.0



#27

cis-1,2-Dichloroethene

Concen: 0.922 ug/l

RT: 4.501 min Scan# 560

Delta R.T. 0.012 min

Lab File: VX029810.D

Acq: 27 Jun 2022 11:25

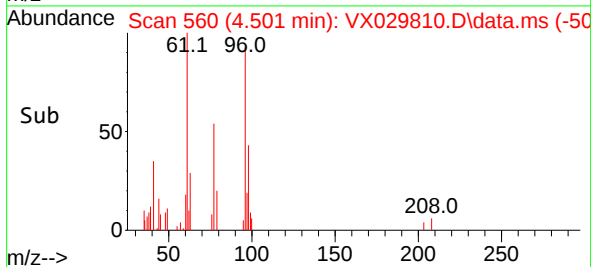
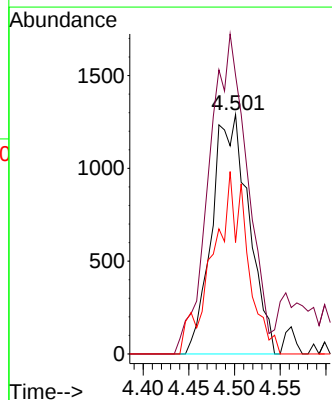
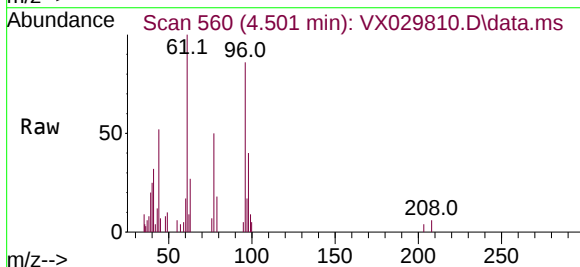
Tgt Ion: 96 Resp: 3611

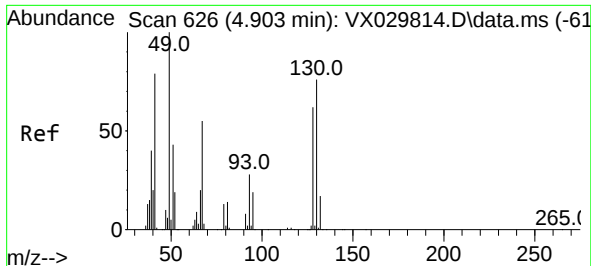
Ion Ratio Lower Upper

96 100

61 139.2 0.0 280.8

98 71.2 0.0 128.2

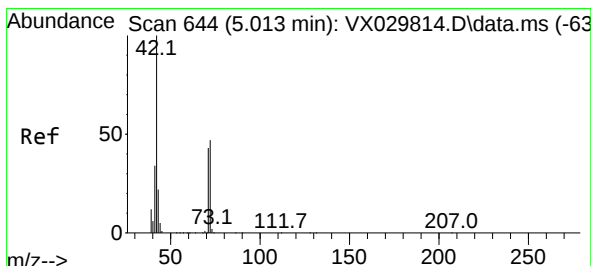
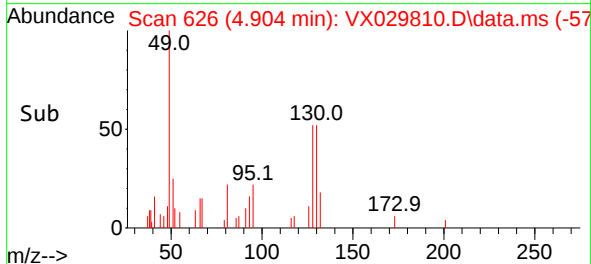
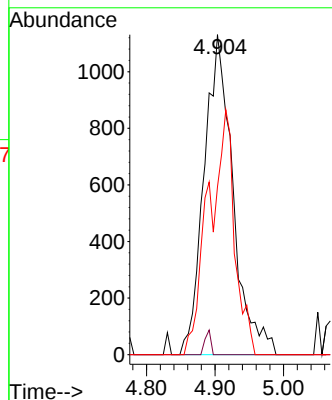
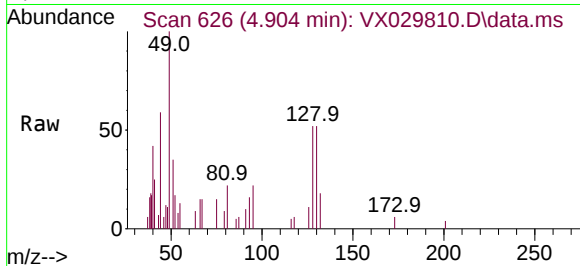




#28
Bromochloromethane
Concen: 1.471 ug/l
RT: 4.904 min Scan# 61
Delta R.T. 0.000 min
Lab File: VX029810.D
Acq: 27 Jun 2022 11:25

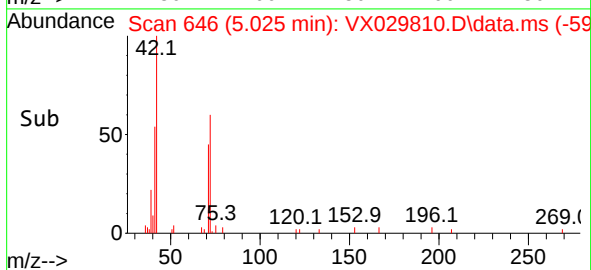
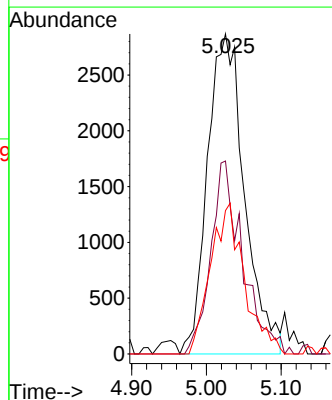
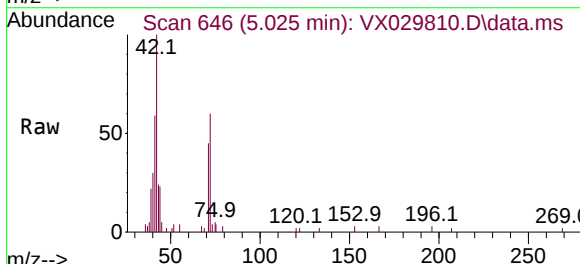
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

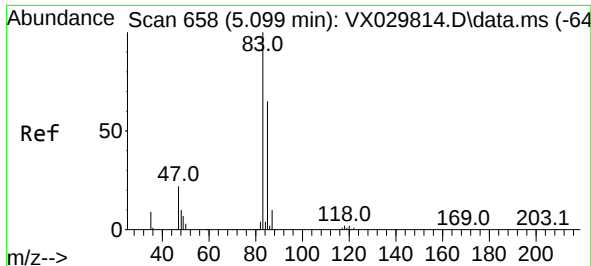
Tgt Ion: 49 Resp: 3311
Ion Ratio Lower Upper
49 100
129 1.6 0.0 4.0
130 25.2 60.0 90.0#



#29
Tetrahydrofuran
Concen: 5.863 ug/l
RT: 5.025 min Scan# 646
Delta R.T. 0.012 min
Lab File: VX029810.D
Acq: 27 Jun 2022 11:25

Tgt Ion: 42 Resp: 9866
Ion Ratio Lower Upper
42 100
72 51.8 37.0 55.4
71 43.2 34.5 51.7

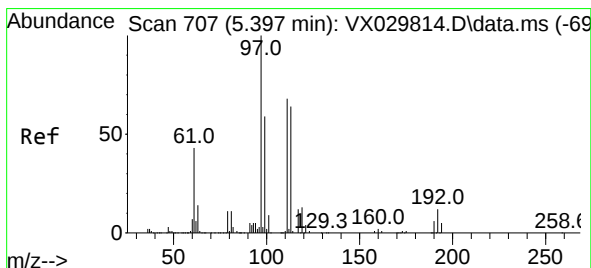
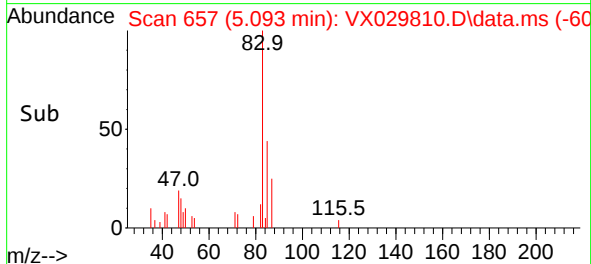
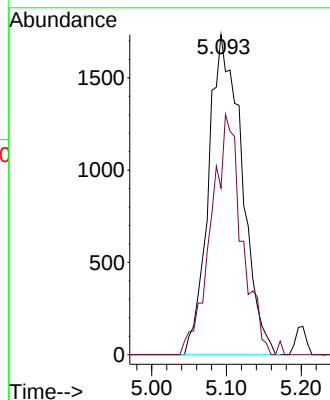
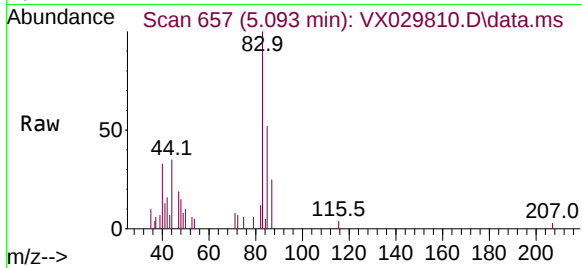




#30
Chloroform
Concen: 0.864 ug/l
RT: 5.093 min Scan# 61
Delta R.T. -0.006 min
Lab File: VX029810.D
Acq: 27 Jun 2022 11:25

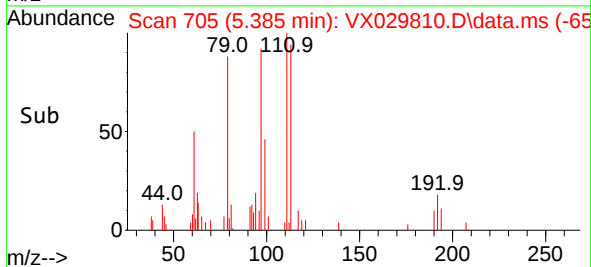
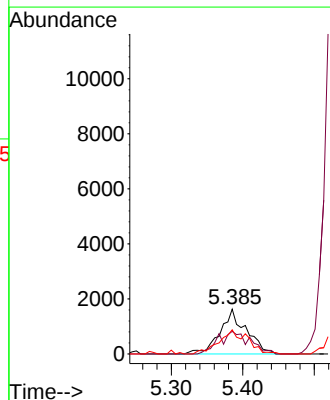
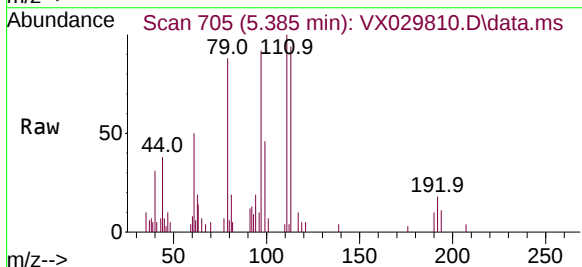
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

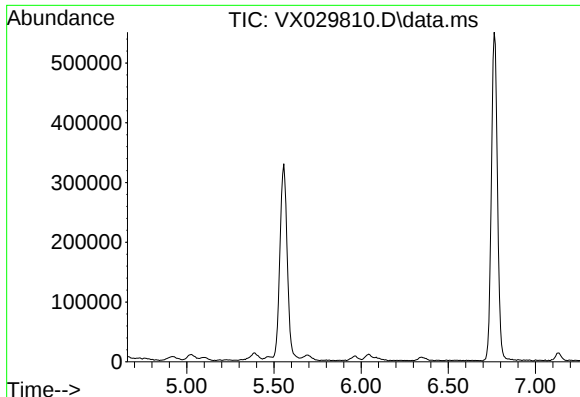
Tgt Ion: 83 Resp: 5390
Ion Ratio Lower Upper
83 100
85 52.1 52.0 78.0



#32
1,1,1-Trichloroethane
Concen: 0.753 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.012 min
Lab File: VX029810.D
Acq: 27 Jun 2022 11:25

Tgt Ion: 97 Resp: 4141
Ion Ratio Lower Upper
97 100
99 0.0 50.0 75.0#
61 59.2 36.6 54.8#

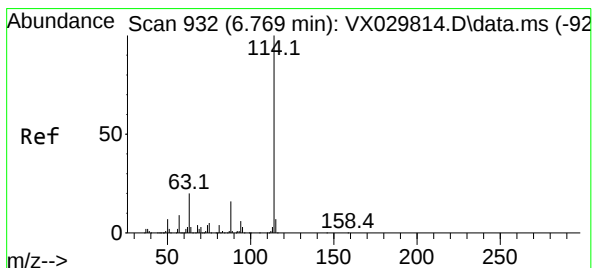
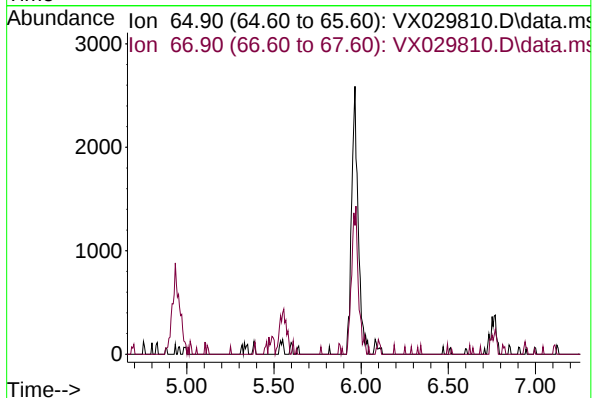




#33
 1,2-Dichloroethane-d4
 Concen: 0.000 ug/l
 Expected RT: 5.96 min
 Lab File: VX029810.D
 Acq: 27 Jun 2022 11:25

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDICC001

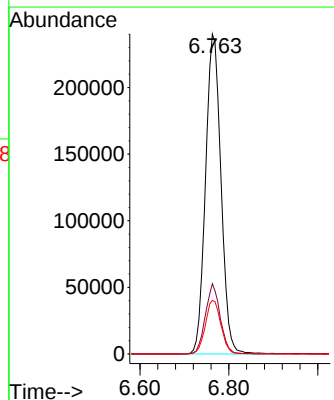
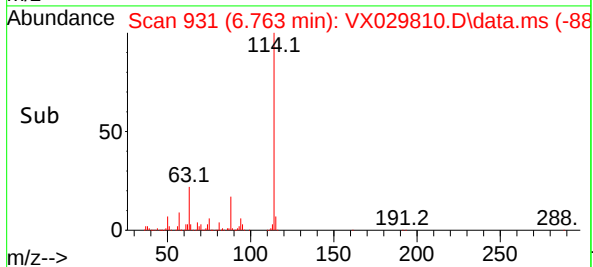
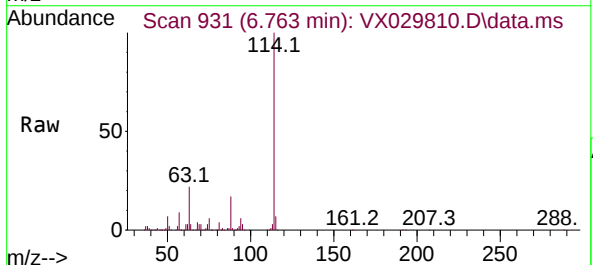
Tgt Ion: 65
 Sig Exp Ratio
 65 100
 67 55.7

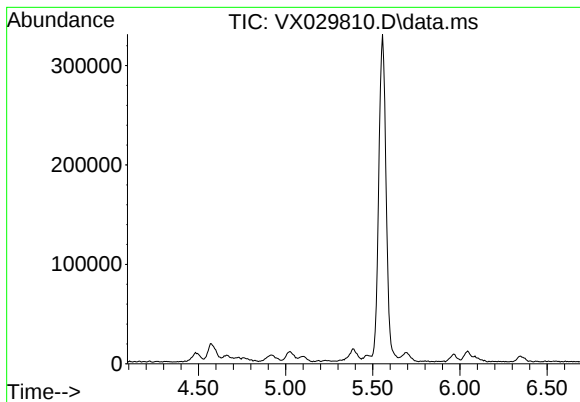


#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.763 min Scan# 931
 Delta R.T. -0.006 min
 Lab File: VX029810.D
 Acq: 27 Jun 2022 11:25

Tgt Ion: 114 Resp: 581776

Ion	Ratio	Lower	Upper
114	100		
63	22.0	0.0	40.2
88	16.7	0.0	32.4

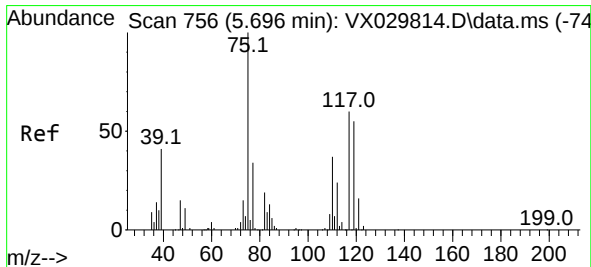
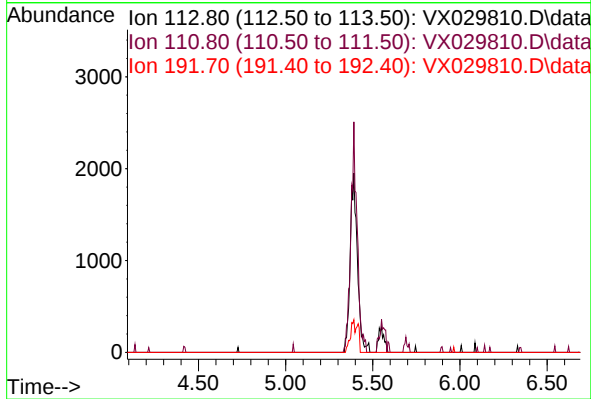




#35
 Dibromofluoromethane
 Concen: 0.000 ug/l
 Expected RT: 5.39 min
 Lab File: VX029810.D
 Acq: 27 Jun 2022 11:25

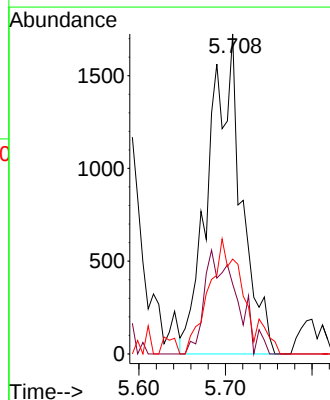
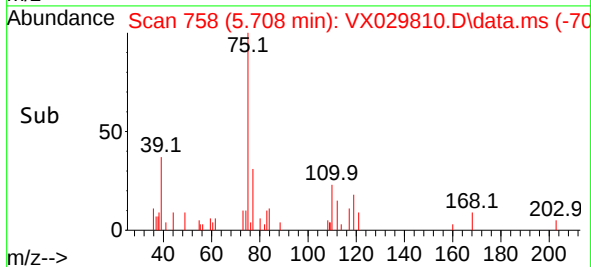
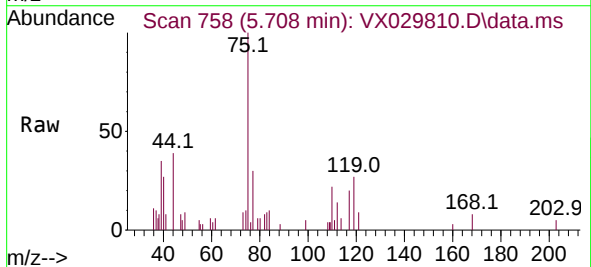
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDICC001

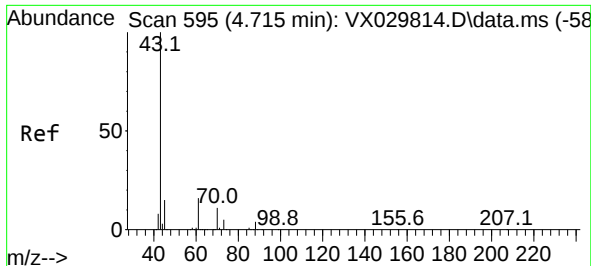
Tgt Ion: 113
 Sig Exp Ratio
 113 100
 111 104.5
 192 16.2



#36
 1,1-Dichloropropene
 Concen: 0.882 ug/l
 RT: 5.708 min Scan# 758
 Delta R.T. 0.012 min
 Lab File: VX029810.D
 Acq: 27 Jun 2022 11:25

Tgt Ion: 75 Resp: 4526
 Ion Ratio Lower Upper
 75 100
 110 0.0 17.9 53.8#
 77 34.6 24.9 37.3





#37

Ethyl Acetate

Concen: 0.825 ug/l

RT: 4.727 min Scan# 597

Delta R.T. 0.012 min

Lab File: VX029810.D

Acq: 27 Jun 2022 11:25

Instrument :

MSVOA_X

ClientSampleId :

VSTDIC001

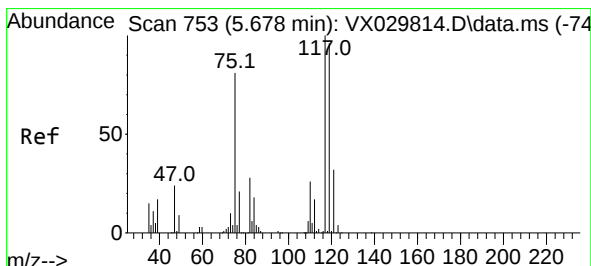
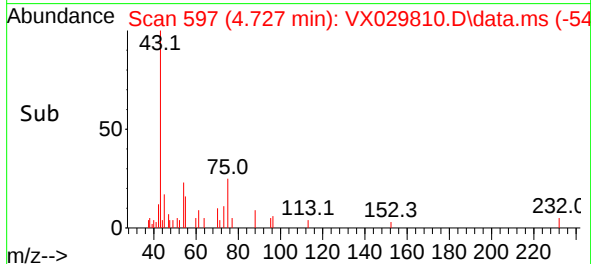
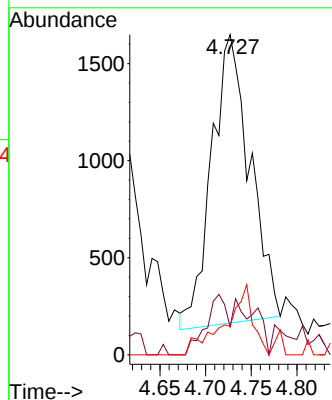
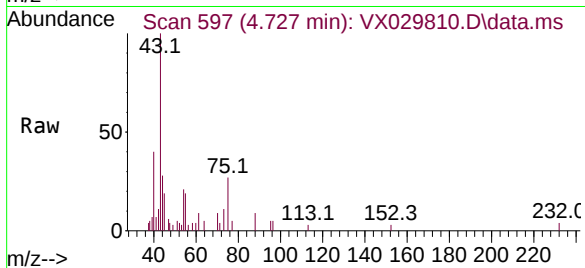
Tgt Ion: 43 Resp: 4340

Ion Ratio Lower Upper

43 100

61 11.8 12.2 18.4#

70 0.0 9.5 14.3#



#38

Carbon Tetrachloride

Concen: 0.566 ug/l m

RT: 5.666 min Scan# 751

Delta R.T. -0.012 min

Lab File: VX029810.D

Acq: 27 Jun 2022 11:25

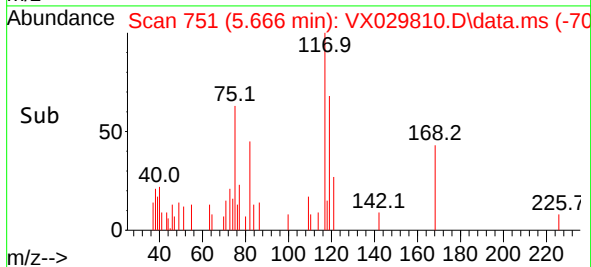
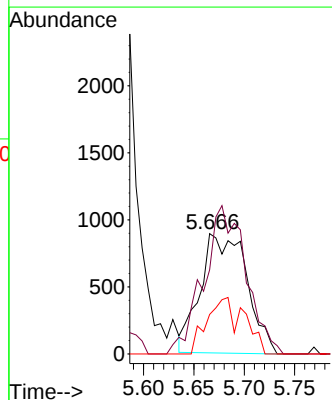
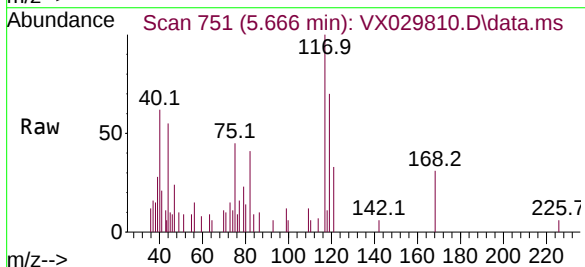
Tgt Ion: 117 Resp: 2858

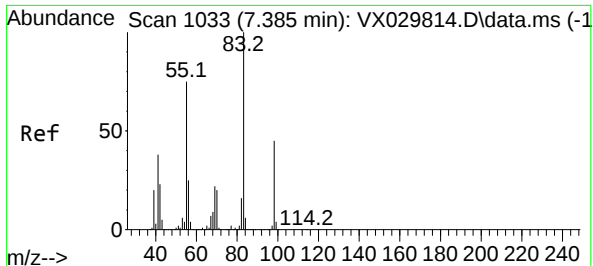
Ion Ratio Lower Upper

117 100

119 69.9 76.6 114.8#

121 32.8 25.0 37.6





#39

Methylcyclohexane

Concen: 0.708 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. 0.000 min

Lab File: VX029810.D

Acq: 27 Jun 2022 11:25

Instrument :

MSVOA_X

ClientSampleId :

VSTDICC001

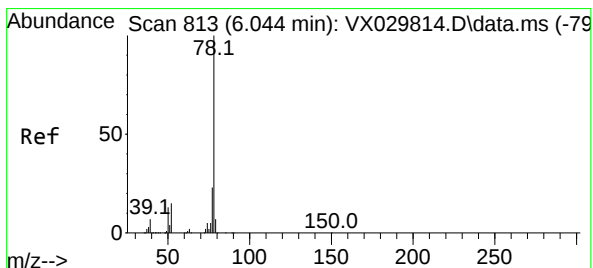
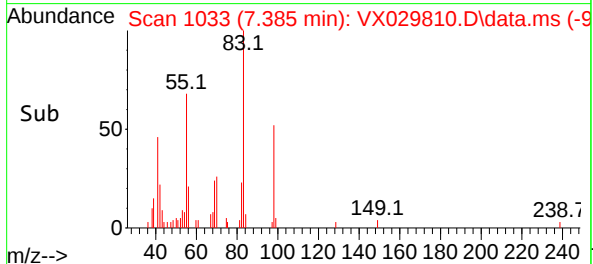
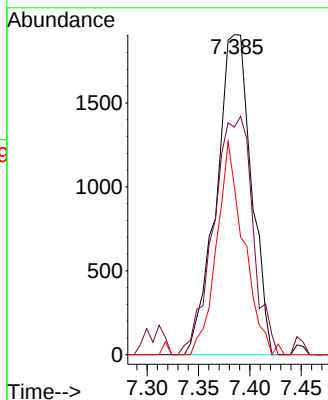
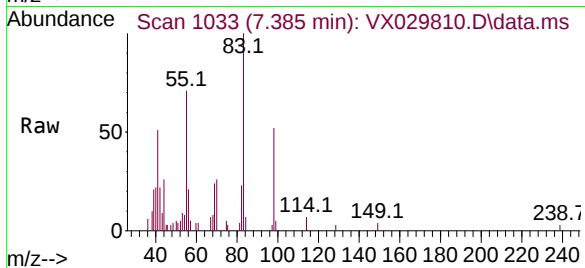
Tgt Ion: 83 Resp: 4529

Ion Ratio Lower Upper

83 100

55 71.1 60.2 90.4

98 52.5 35.7 53.5



#40

Benzene

Concen: 0.833 ug/l

RT: 6.050 min Scan# 814

Delta R.T. 0.006 min

Lab File: VX029810.D

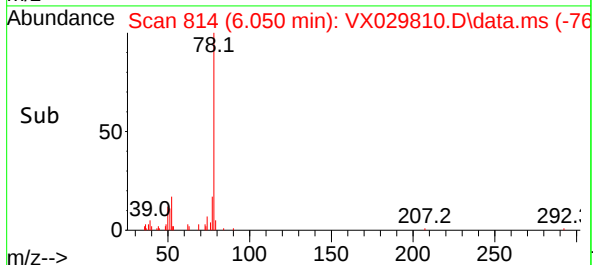
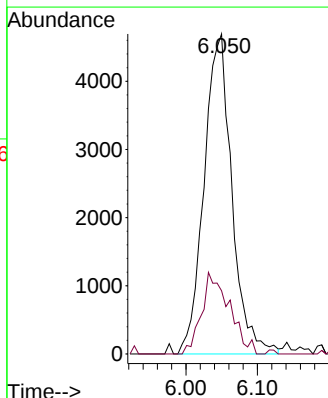
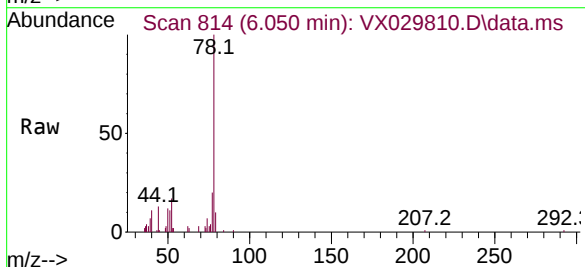
Acq: 27 Jun 2022 11:25

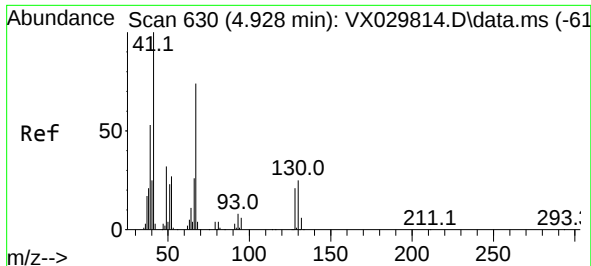
Tgt Ion: 78 Resp: 12678

Ion Ratio Lower Upper

78 100

77 19.8 18.2 27.2

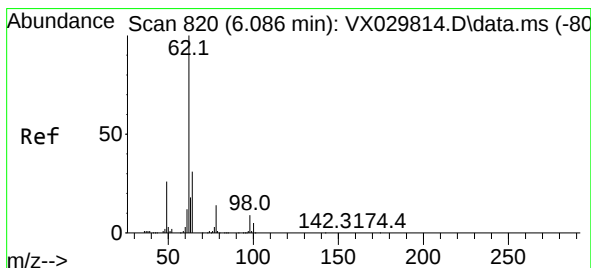
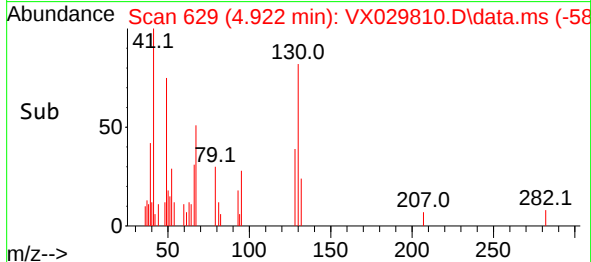
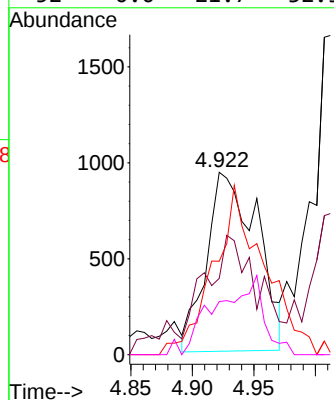
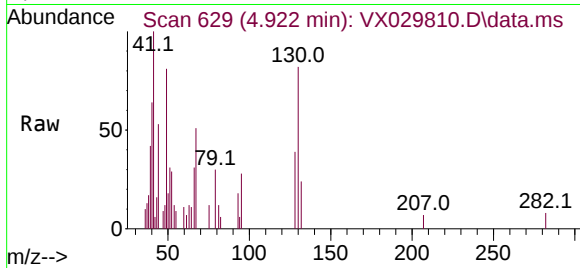




#41
Methacrylonitrile
Concen: 0.965 ug/l m
RT: 4.922 min Scan# 61
Delta R.T. -0.006 min
Lab File: VX029810.D
Acq: 27 Jun 2022 11:25

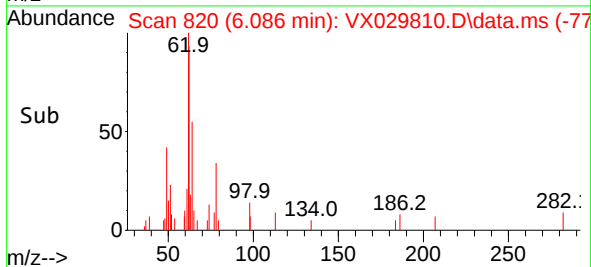
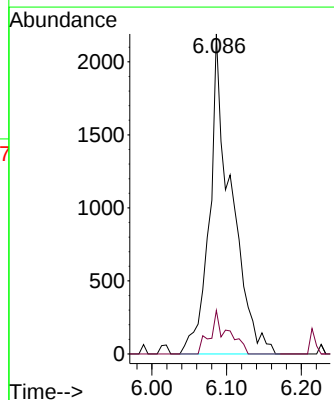
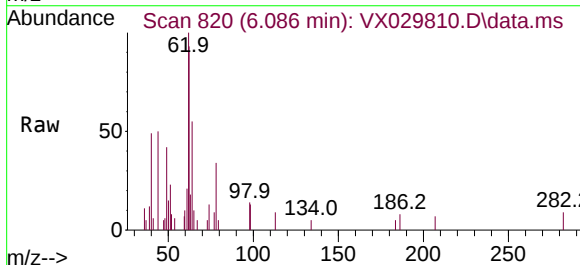
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

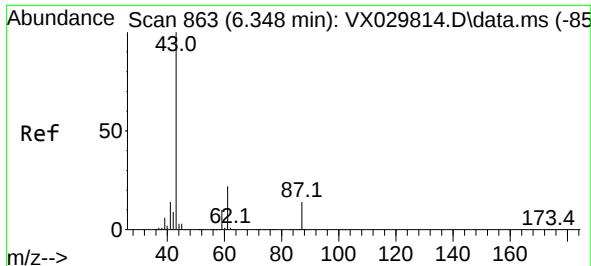
Tgt Ion:	41	Resp:	2673
Ion	Ratio	Lower	Upper
41	100		
39	55.3	42.0	63.0
67	94.3	61.9	92.9#
52	0.0	21.7	32.5#



#42
1,2-Dichloroethane
Concen: 0.837 ug/l
RT: 6.086 min Scan# 820
Delta R.T. 0.000 min
Lab File: VX029810.D
Acq: 27 Jun 2022 11:25

Tgt Ion:	62	Resp:	4376
Ion	Ratio	Lower	Upper
62	100		
98	11.2	0.0	19.0

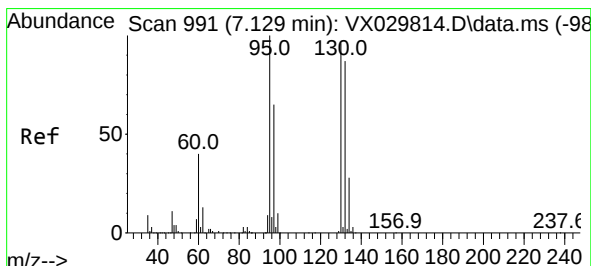
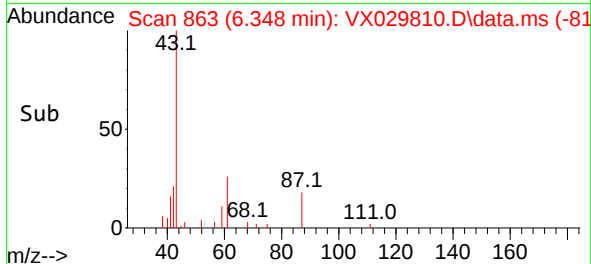
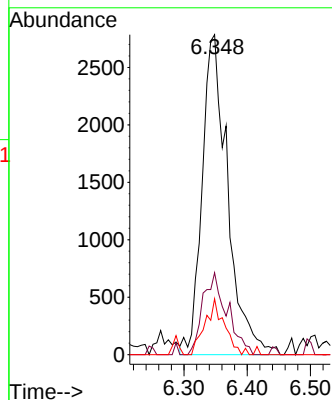
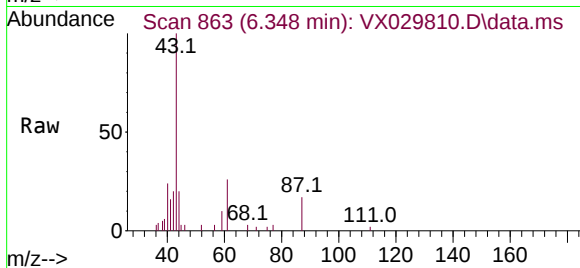




#43
Isopropyl Acetate
Concen: 0.959 ug/l
RT: 6.348 min Scan# 863
Delta R.T. 0.000 min
Lab File: VX029810.D
Acq: 27 Jun 2022 11:25

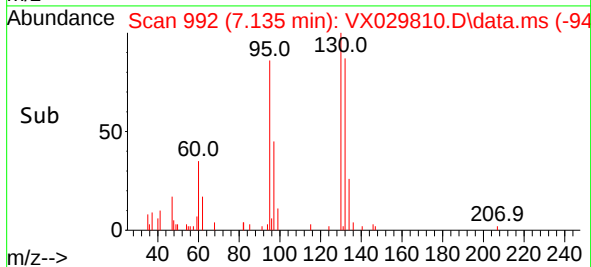
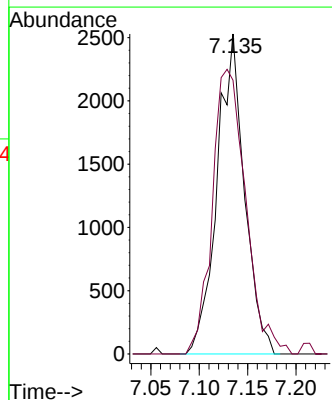
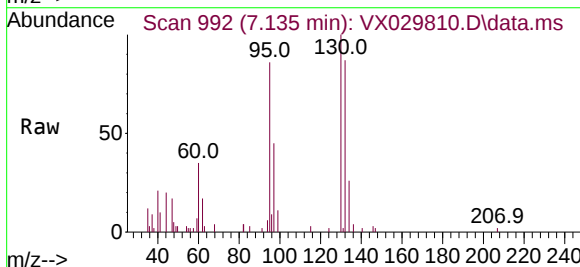
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

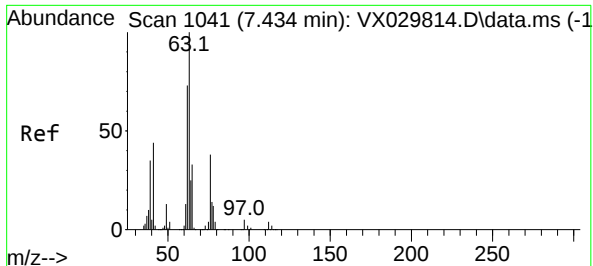
Tgt Ion: 43 Resp: 7847
Ion Ratio Lower Upper
43 100
61 24.3 17.8 26.6
87 13.2 11.1 16.7



#44
Trichloroethene
Concen: 0.953 ug/l
RT: 7.135 min Scan# 992
Delta R.T. 0.006 min
Lab File: VX029810.D
Acq: 27 Jun 2022 11:25

Tgt Ion: 130 Resp: 4972
Ion Ratio Lower Upper
130 100
95 85.6 0.0 208.8





#45

1,2-Dichloropropane

Concen: 1.016 ug/l

RT: 7.440 min Scan# 1042

Delta R.T. 0.006 min

Lab File: VX029810.D

Acq: 27 Jun 2022 11:25

Instrument :

MSVOA_X

ClientSampleId :

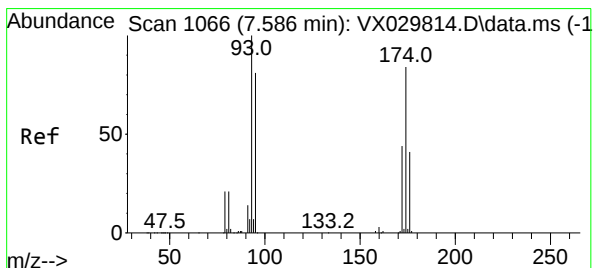
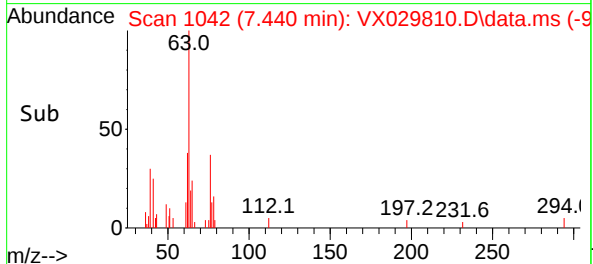
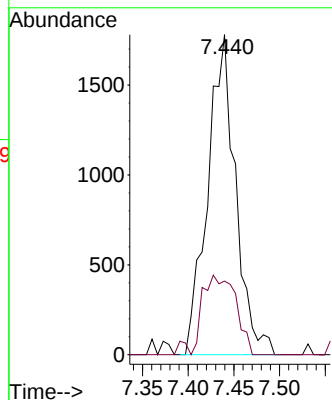
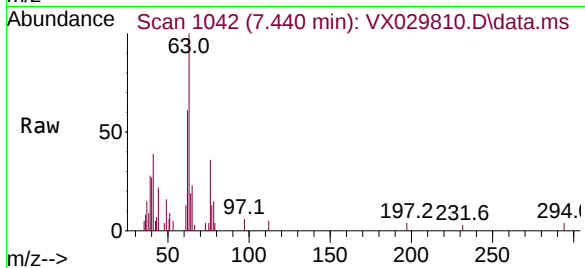
VSTDIC001

Tgt Ion: 63 Resp: 3789

Ion Ratio Lower Upper

63 100

65 23.0 26.6 39.8#



#46

Dibromomethane

Concen: 0.801 ug/l

RT: 7.586 min Scan# 1066

Delta R.T. 0.000 min

Lab File: VX029810.D

Acq: 27 Jun 2022 11:25

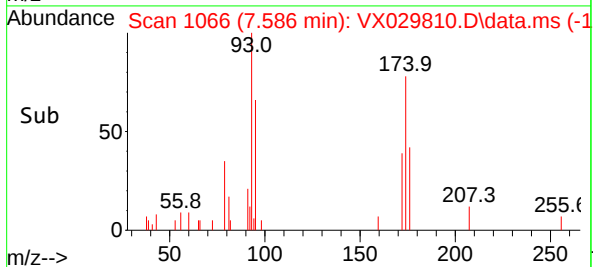
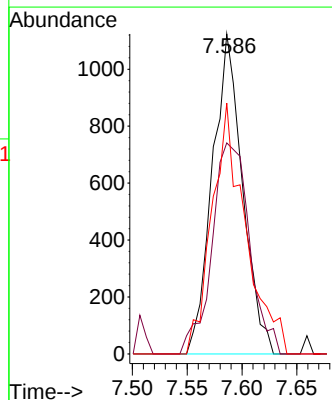
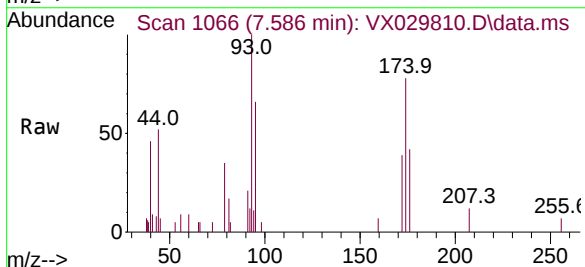
Tgt Ion: 93 Resp: 2148

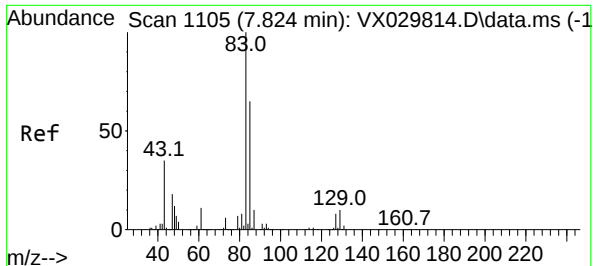
Ion Ratio Lower Upper

93 100

95 81.9 66.8 100.2

174 87.3 67.0 100.6

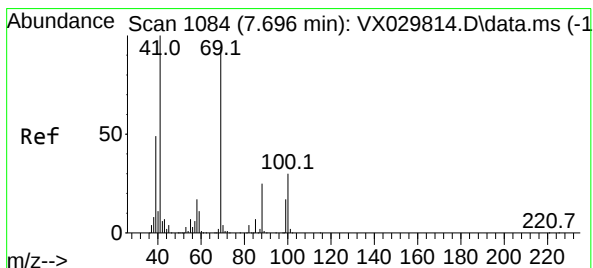
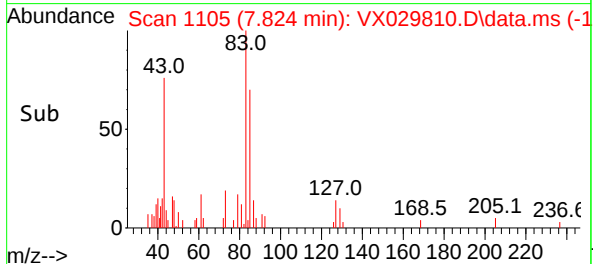
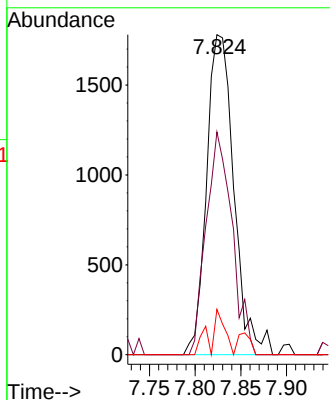
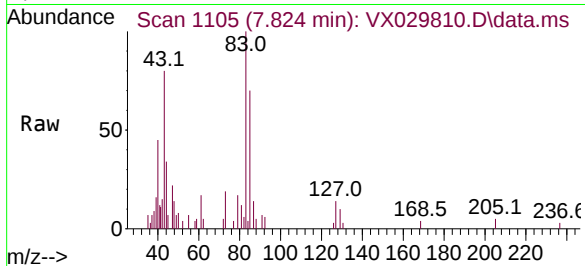




#47
Bromodichloromethane
Concen: 0.717 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. 0.000 min
Lab File: VX029810.D
Acq: 27 Jun 2022 11:25

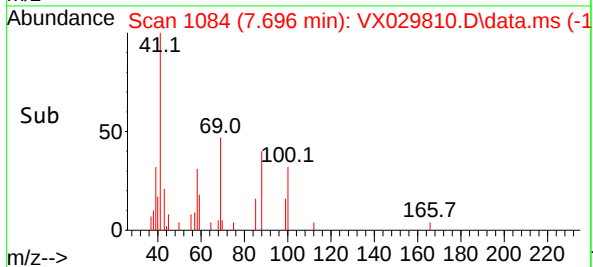
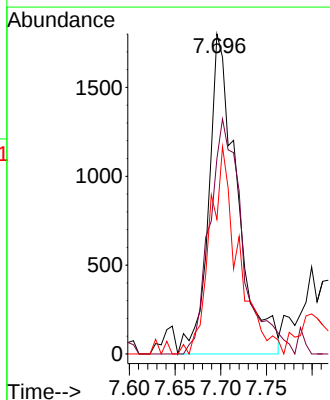
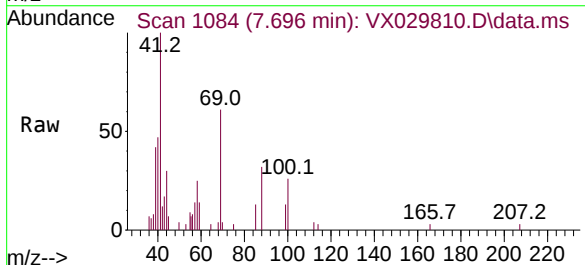
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

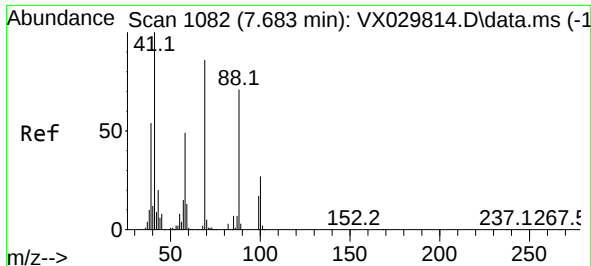
Tgt Ion: 83 Resp: 3707
Ion Ratio Lower Upper
83 100
85 69.6 51.8 77.8
127 14.2 6.2 9.2#



#48
Methyl methacrylate
Concen: 0.972 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. 0.000 min
Lab File: VX029810.D
Acq: 27 Jun 2022 11:25

Tgt Ion: 41 Resp: 3897
Ion Ratio Lower Upper
41 100
69 85.7 71.8 107.8
39 64.6 40.9 61.3#





#49

1,4-Dioxane

Concen: 15.881 ug/l

RT: 7.684 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX029810.D

Acq: 27 Jun 2022 11:25

Instrument :

MSVOA_X

ClientSampleId :

VSTDIC001

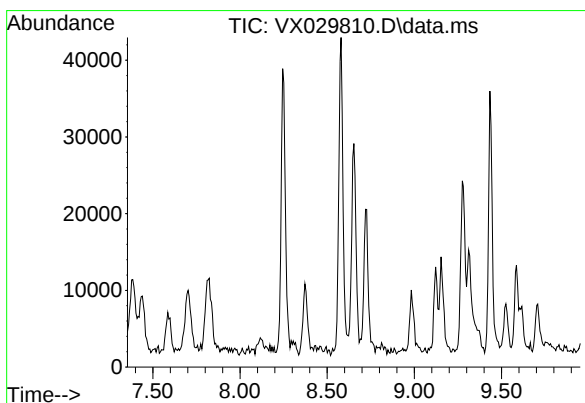
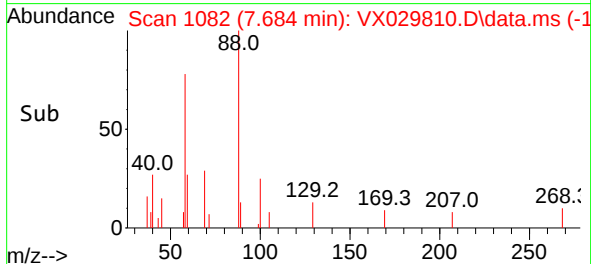
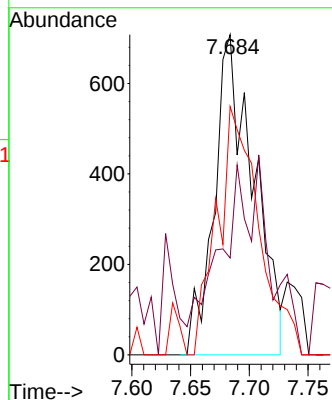
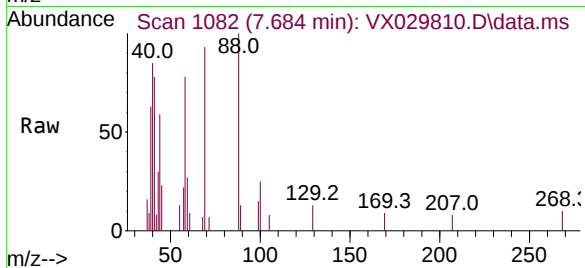
Tgt Ion: 88 Resp: 1642

Ion Ratio Lower Upper

88 100

43 33.7 22.9 34.3

58 82.8 56.2 84.4



#50

Toluene-d8

Concen: 0.000 ug/l

Expected RT: 8.65 min

Lab File: VX029810.D

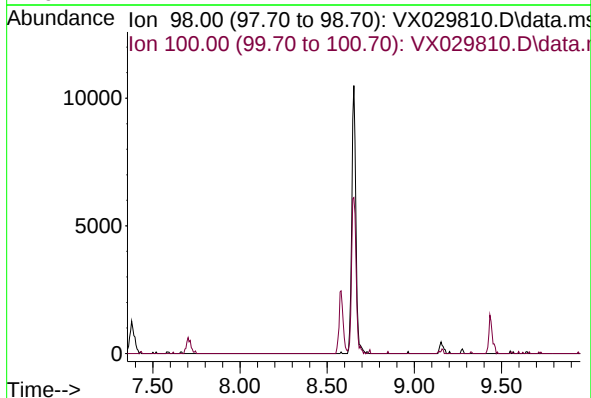
Acq: 27 Jun 2022 11:25

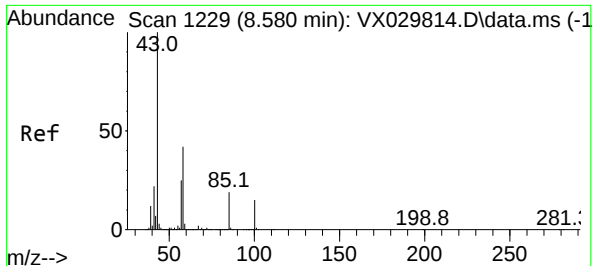
Tgt Ion: 98

Sig Exp Ratio

98 100

100 65.3

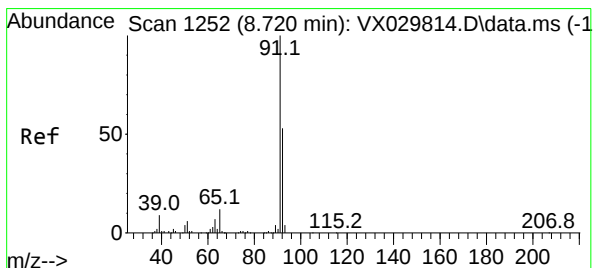
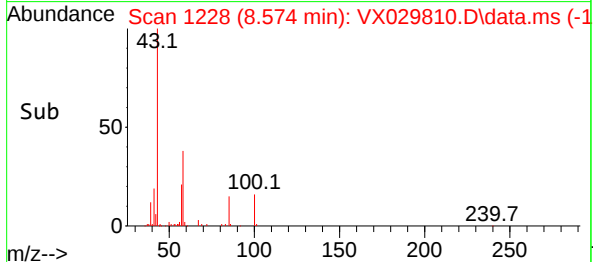
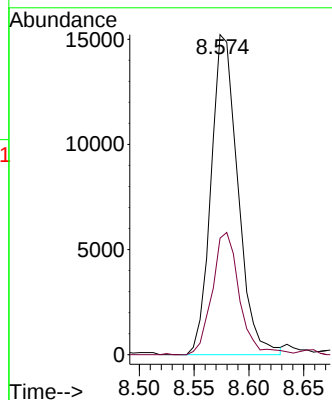
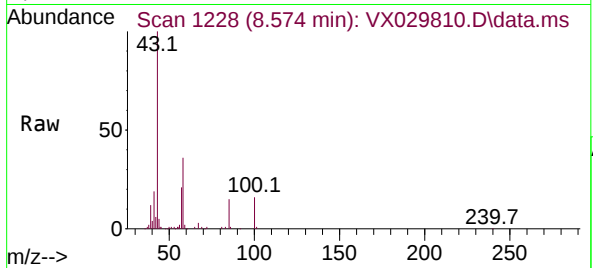




#51
4-Methyl-2-Pentanone
Concen: 4.924 ug/l
RT: 8.574 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX029810.D
Acq: 27 Jun 2022 11:25

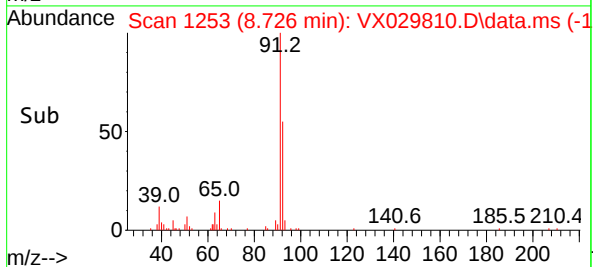
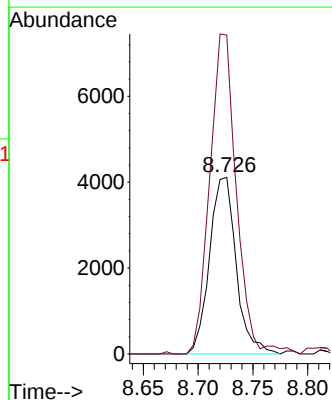
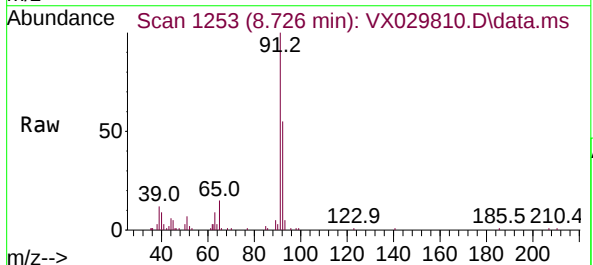
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

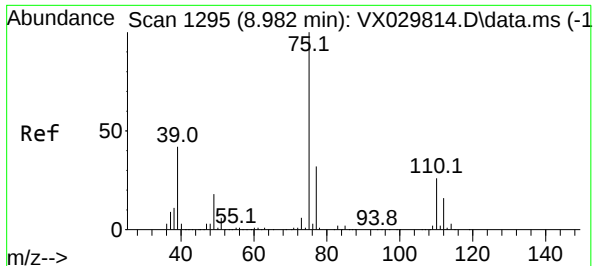
Tgt Ion: 43 Resp: 25956
Ion Ratio Lower Upper
43 100
58 38.6 32.9 49.3



#52
Toluene
Concen: 0.714 ug/l
RT: 8.726 min Scan# 1253
Delta R.T. 0.006 min
Lab File: VX029810.D
Acq: 27 Jun 2022 11:25

Tgt Ion: 92 Resp: 6952
Ion Ratio Lower Upper
92 100
91 180.9 141.5 212.3





#53

t-1,3-Dichloropropene

Concen: 0.704 ug/l

RT: 8.982 min Scan# 1195

Delta R.T. 0.000 min

Lab File: VX029810.D

Acq: 27 Jun 2022 11:25

Instrument :

MSVOA_X

ClientSampleId :

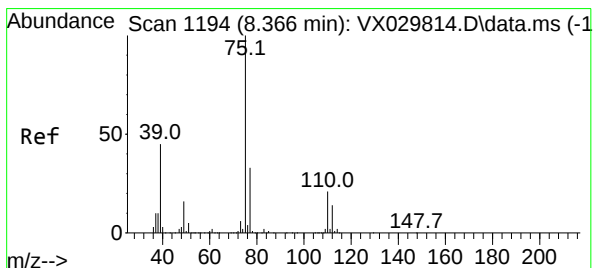
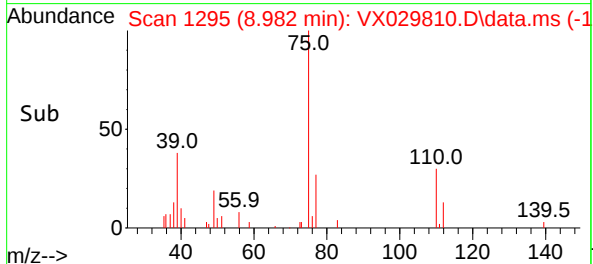
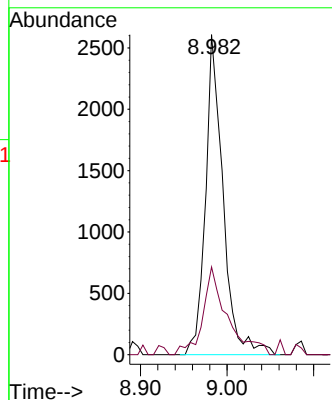
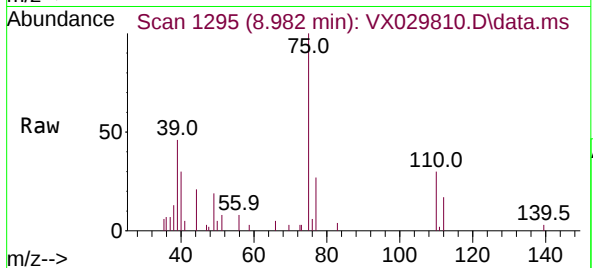
VSTDIC001

Tgt Ion: 75 Resp: 3674

Ion Ratio Lower Upper

75 100

77 24.7 25.7 38.5#



#54

cis-1,3-Dichloropropene

Concen: 0.760 ug/l

RT: 8.372 min Scan# 1195

Delta R.T. 0.006 min

Lab File: VX029810.D

Acq: 27 Jun 2022 11:25

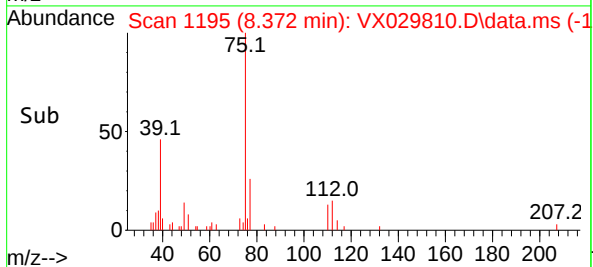
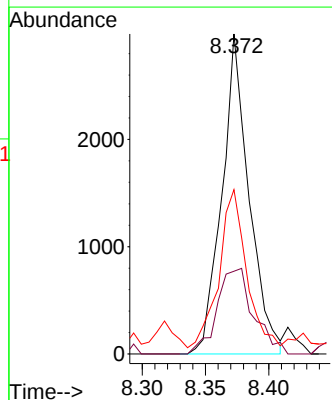
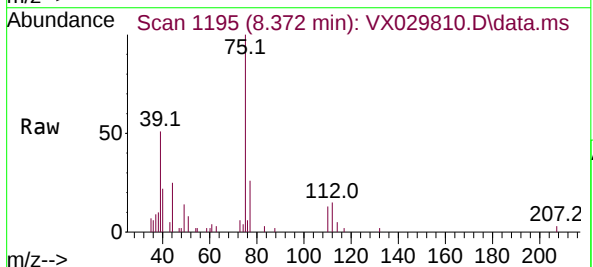
Tgt Ion: 75 Resp: 4446

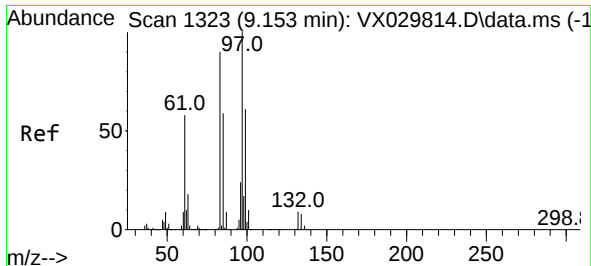
Ion Ratio Lower Upper

75 100

77 25.8 26.4 39.6#

39 48.8 35.9 53.9

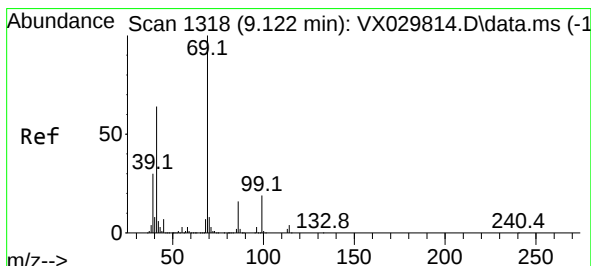
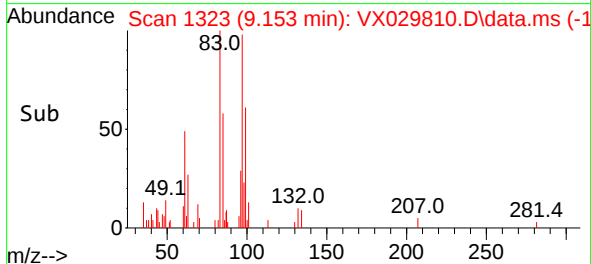
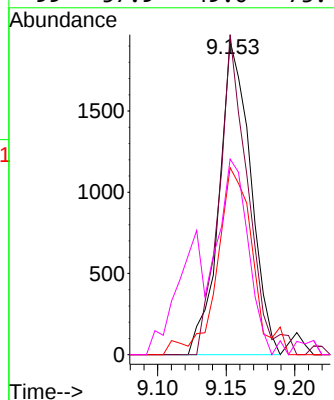
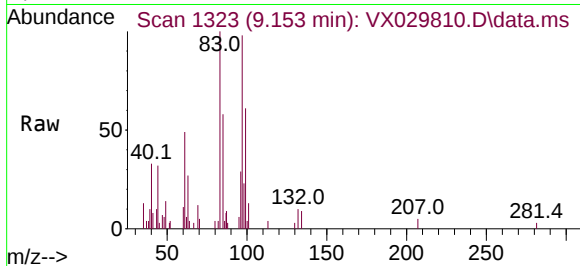




#55
 1,1,2-Trichloroethane
 Concen: 0.785 ug/l
 RT: 9.153 min Scan# 1323
 Delta R.T. 0.000 min
 Lab File: VX029810.D
 Acq: 27 Jun 2022 11:25

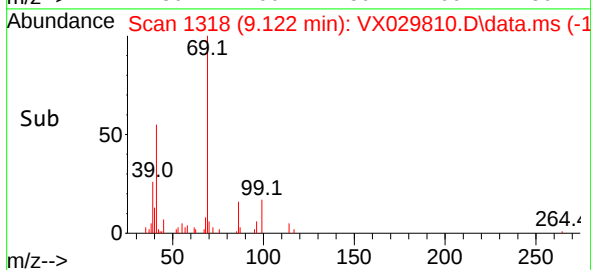
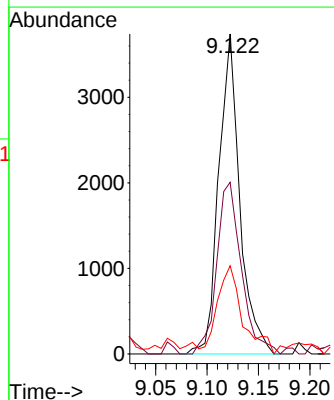
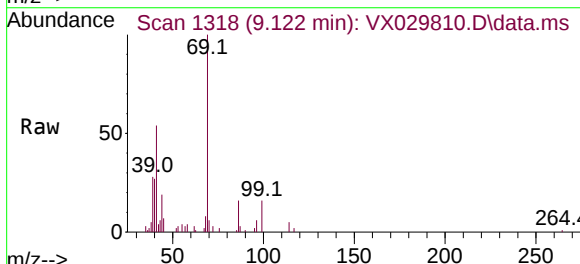
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC001

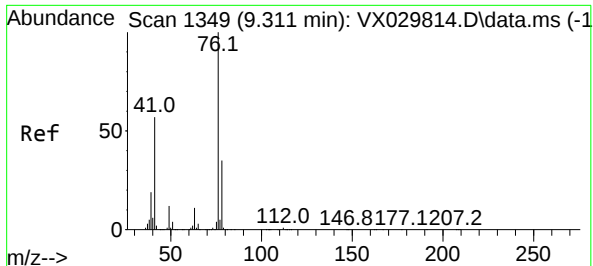
Tgt Ion: 97	Resp: 3092
Ion Ratio	Lower Upper
97 100	
83 101.9	72.1 108.1
85 55.9	47.0 70.4
99 57.9	49.0 73.4



#56
 Ethyl methacrylate
 Concen: 0.892 ug/l
 RT: 9.122 min Scan# 1318
 Delta R.T. 0.000 min
 Lab File: VX029810.D
 Acq: 27 Jun 2022 11:25

Tgt Ion: 69	Resp: 5306		
Ion Ratio	Lower	Upper	
69 100			
41 62.9	51.5	77.3	
39 33.0	24.2	36.4	





#57

1,3-Dichloropropane

Concen: 0.750 ug/l

RT: 9.311 min Scan# 11349

Delta R.T. 0.000 min

Lab File: VX029810.D

Acq: 27 Jun 2022 11:25

Instrument :

MSVOA_X

ClientSampleId :

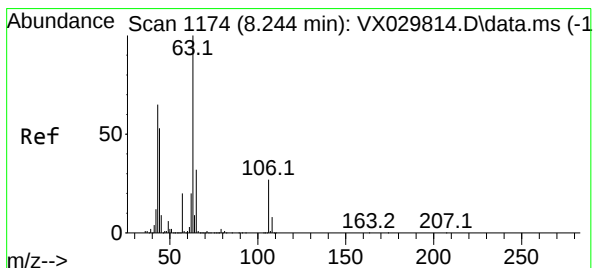
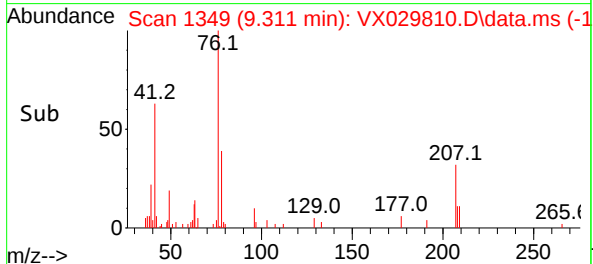
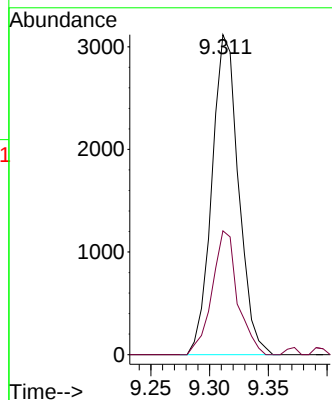
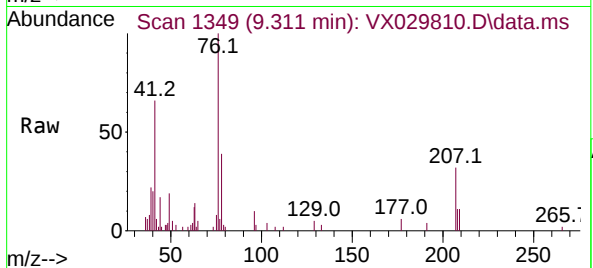
VSTDIC001

Tgt Ion: 76 Resp: 4919

Ion Ratio Lower Upper

76 100

78 37.1 26.2 39.4



#58

2-Chloroethyl Vinyl ether

Concen: 5.881 ug/l

RT: 8.244 min Scan# 1174

Delta R.T. 0.000 min

Lab File: VX029810.D

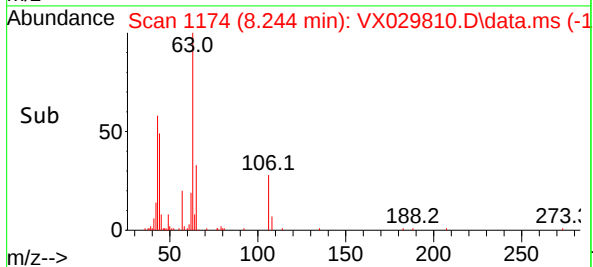
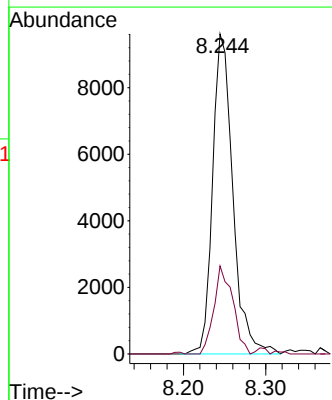
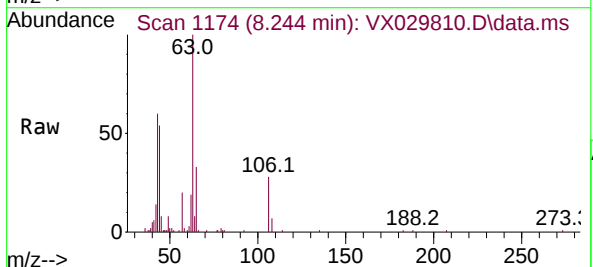
Acq: 27 Jun 2022 11:25

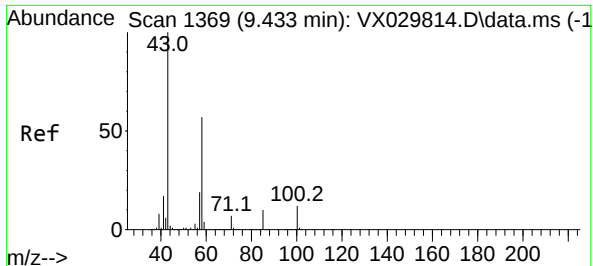
Tgt Ion: 63 Resp: 16439

Ion Ratio Lower Upper

63 100

106 25.6 21.0 31.6





#59

2-Hexanone

Concen: 4.631 ug/l

RT: 9.433 min Scan# 1369

Delta R.T. 0.000 min

Lab File: VX029810.D

Acq: 27 Jun 2022 11:25

Instrument :

MSVOA_X

ClientSampleId :

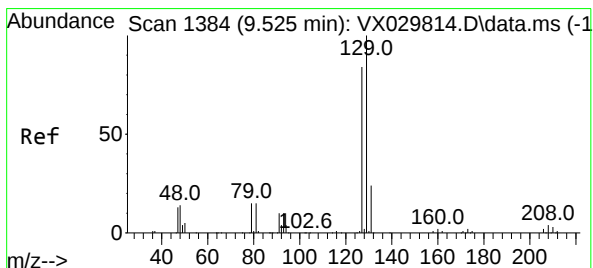
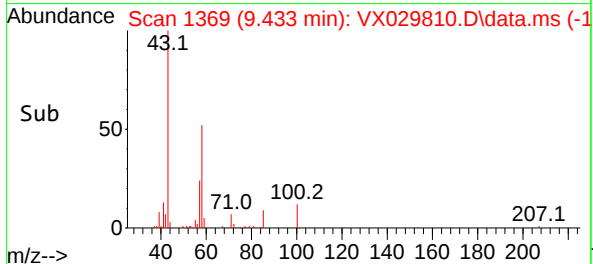
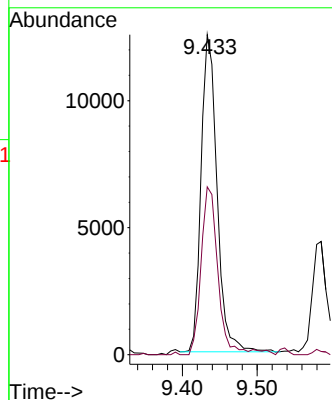
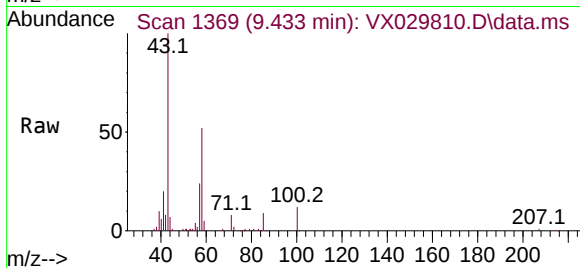
VSTDIC001

Tgt Ion: 43 Resp: 18485

Ion Ratio Lower Upper

43 100

58 54.9 28.6 85.8



#60

Dibromochloromethane

Concen: 0.653 ug/l

RT: 9.519 min Scan# 1383

Delta R.T. -0.006 min

Lab File: VX029810.D

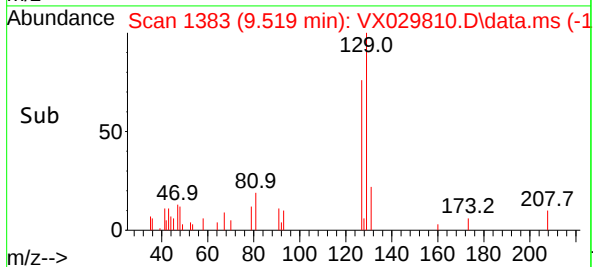
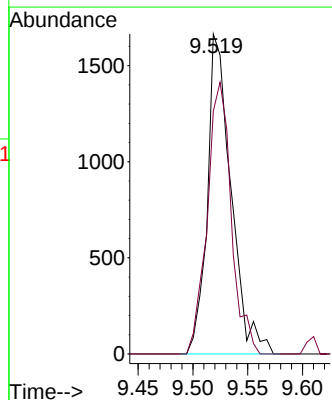
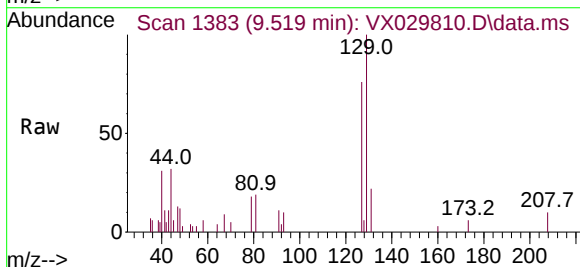
Acq: 27 Jun 2022 11:25

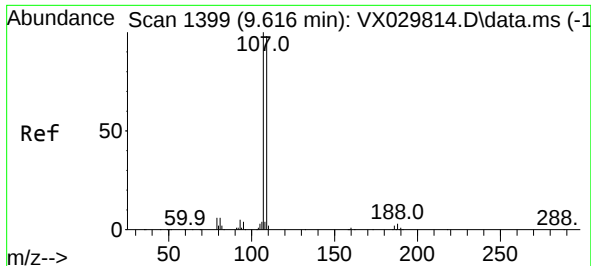
Tgt Ion: 129 Resp: 2496

Ion Ratio Lower Upper

129 100

127 86.5 39.3 117.8





#61

1,2-Dibromoethane

Concen: 0.823 ug/l

RT: 9.616 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX029810.D

Acq: 27 Jun 2022 11:25

Instrument :

MSVOA_X

ClientSampleId :

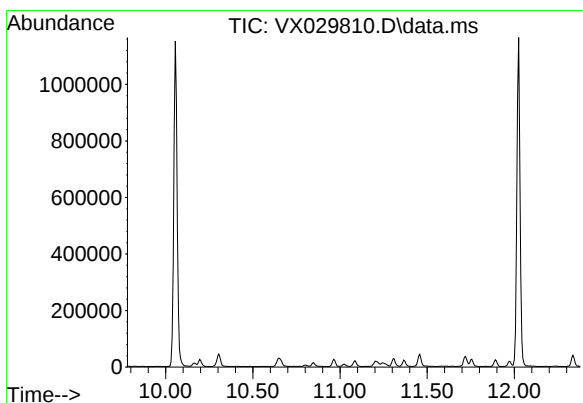
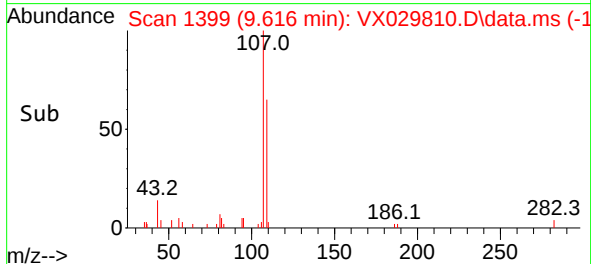
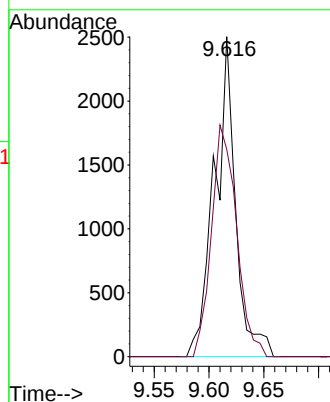
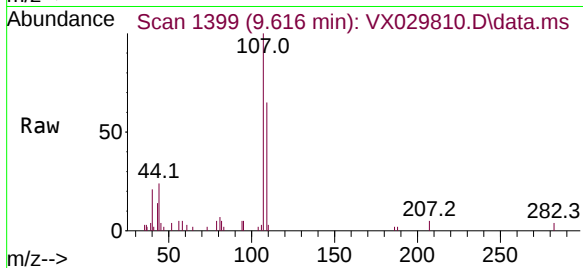
VSTDIC001

Tgt Ion:107 Resp: 3361

Ion Ratio Lower Upper

107 100

109 85.7 76.0 114.0



#62

4-Bromofluorobenzene

Concen: 0.000 ug/l

Expected RT: 11.08 min

Lab File: VX029810.D

Acq: 27 Jun 2022 11:25

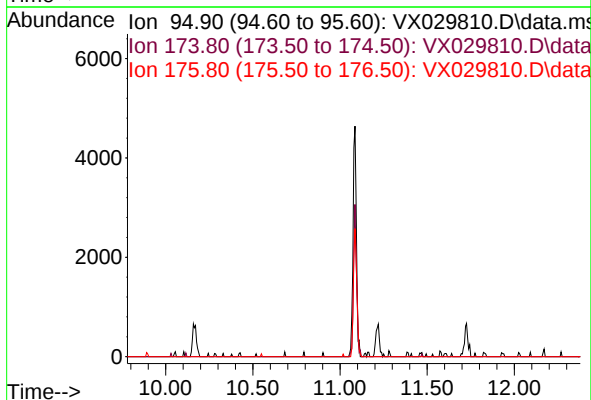
Tgt Ion: 95

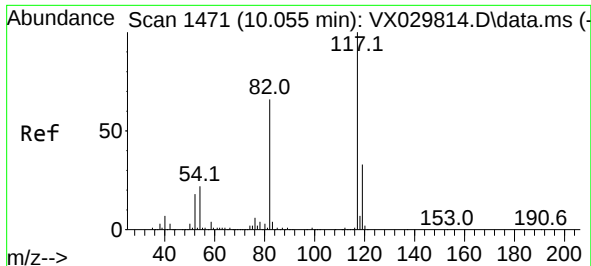
Sig Exp Ratio

95 100

174 61.7

176 57.9

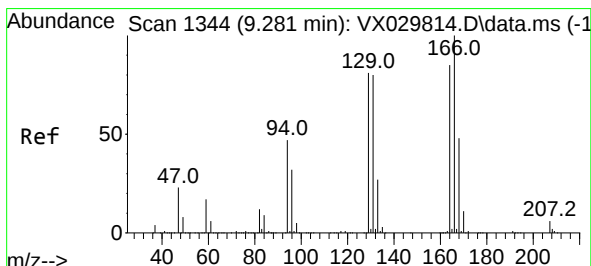
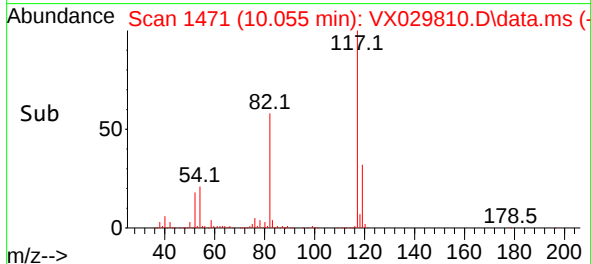
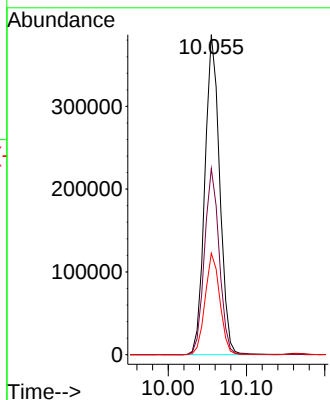
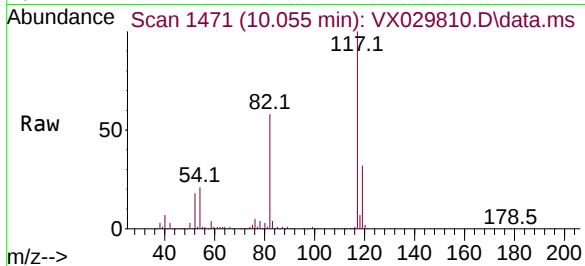




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX029810.D
Acq: 27 Jun 2022 11:25

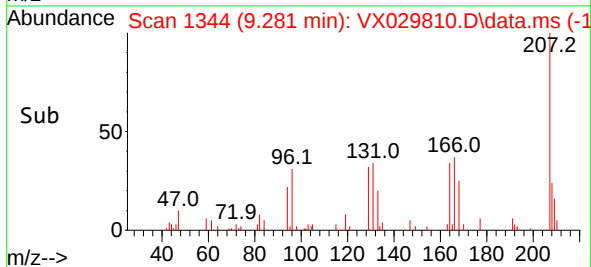
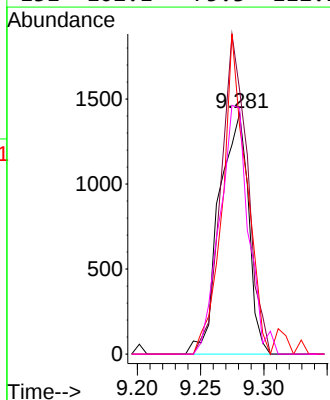
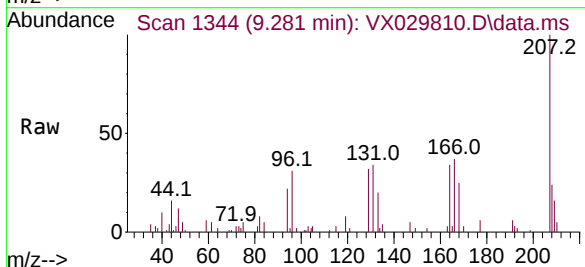
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

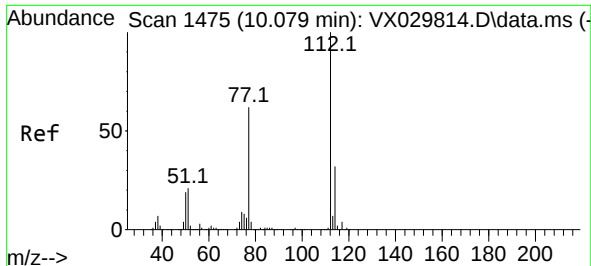
Tgt Ion:117 Resp: 507386
Ion Ratio Lower Upper
117 100
82 58.2 53.1 79.7
119 31.7 26.0 39.0



#64
Tetrachloroethene
Concen: 0.621 ug/l
RT: 9.281 min Scan# 1344
Delta R.T. 0.000 min
Lab File: VX029810.D
Acq: 27 Jun 2022 11:25

Tgt Ion:164 Resp: 2280
Ion Ratio Lower Upper
164 100
166 109.5 94.2 141.4
129 94.4 76.3 114.5
131 102.1 75.3 112.9

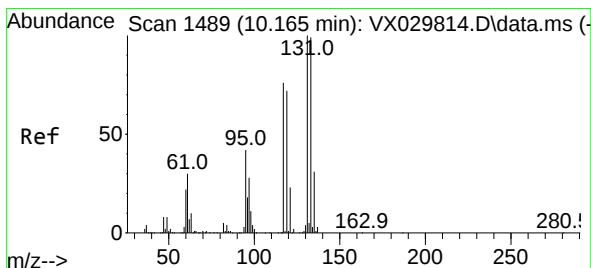
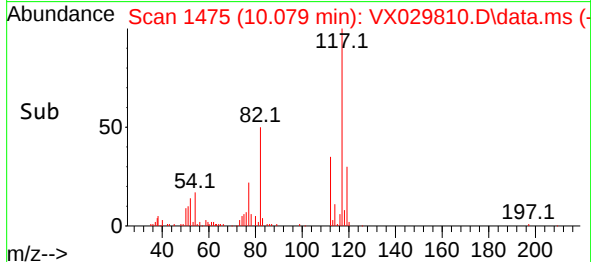
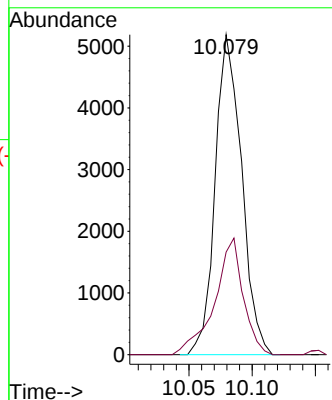
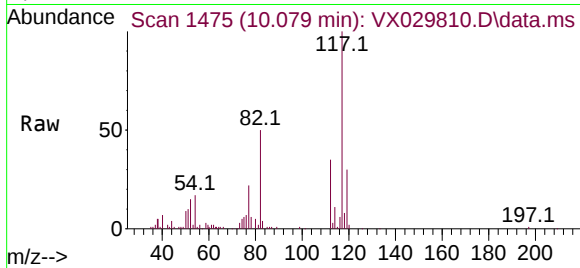




#65
Chlorobenzene
Concen: 0.755 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX029810.D
Acq: 27 Jun 2022 11:25

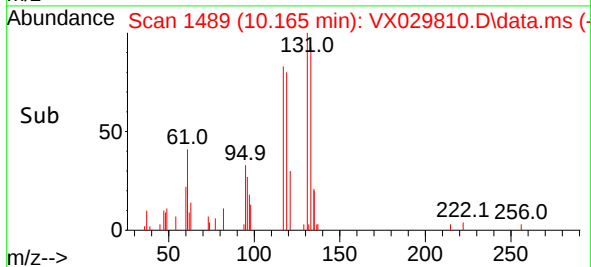
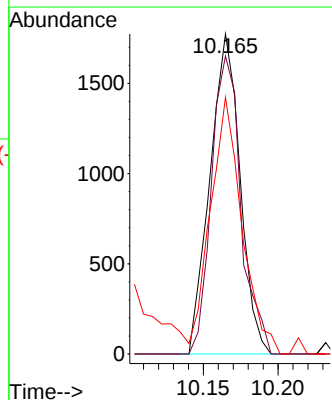
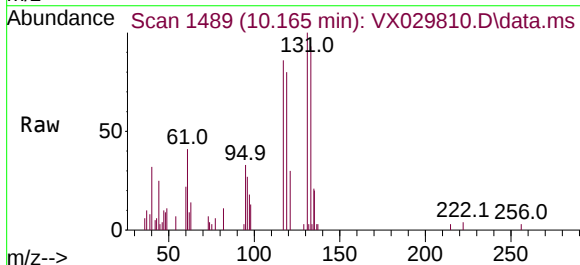
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

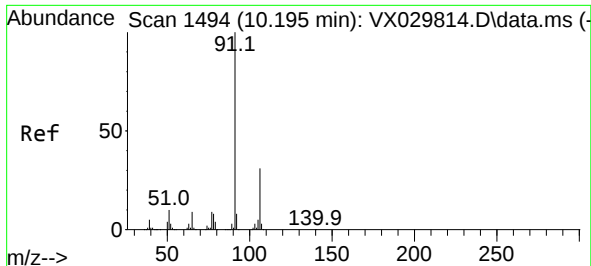
Tgt Ion:112 Resp: 7516
Ion Ratio Lower Upper
112 100
114 32.1 25.7 38.5



#66
1,1,1,2-Tetrachloroethane
Concen: 0.695 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. 0.000 min
Lab File: VX029810.D
Acq: 27 Jun 2022 11:25

Tgt Ion:131 Resp: 2485
Ion Ratio Lower Upper
131 100
133 91.1 47.9 143.8
119 0.0 36.1 108.5#





#67

Ethyl Benzene

Concen: 0.733 ug/l

RT: 10.195 min Scan# 1494

Delta R.T. 0.000 min

Lab File: VX029810.D

Acq: 27 Jun 2022 11:25

Instrument :

MSVOA_X

ClientSampleId :

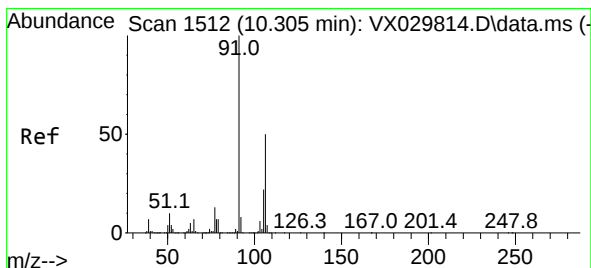
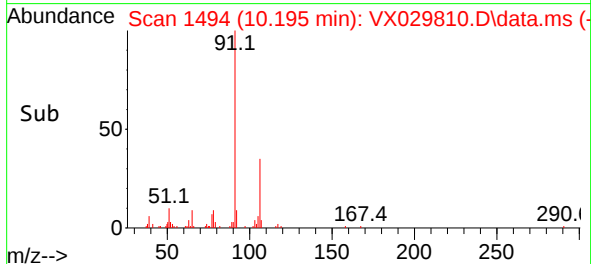
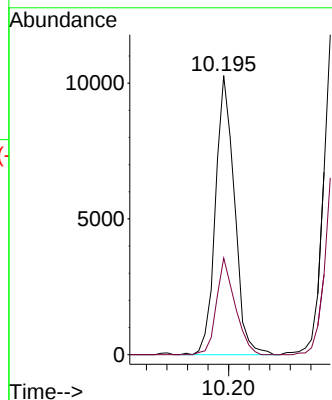
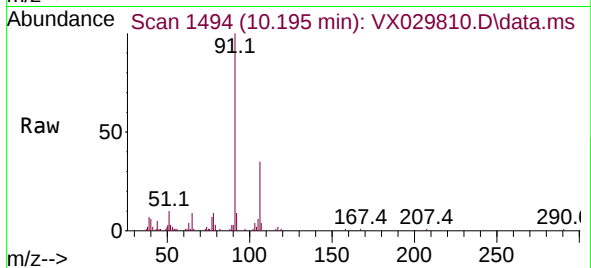
VSTDIC001

Tgt Ion: 91 Resp: 13125

Ion Ratio Lower Upper

91 100

106 34.6 25.0 37.6



#68

m/p-Xylenes

Concen: 1.459 ug/l

RT: 10.305 min Scan# 1512

Delta R.T. 0.000 min

Lab File: VX029810.D

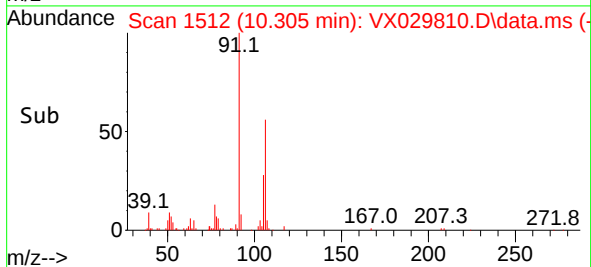
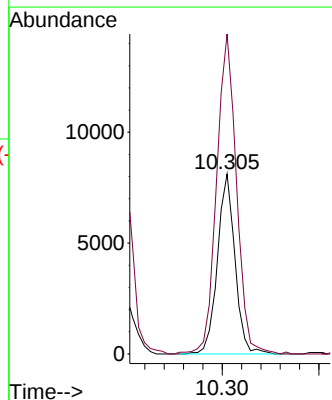
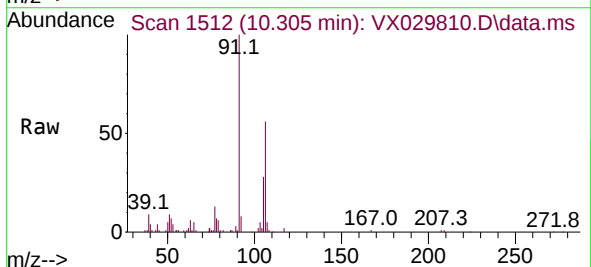
Acq: 27 Jun 2022 11:25

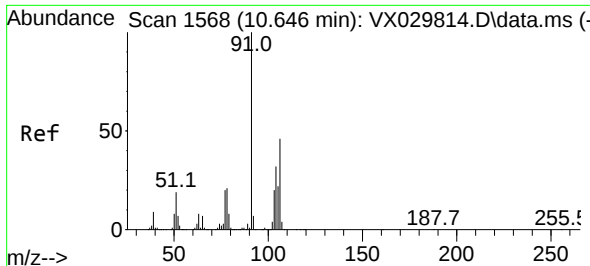
Tgt Ion: 106 Resp: 10188

Ion Ratio Lower Upper

106 100

91 201.6 162.9 244.3

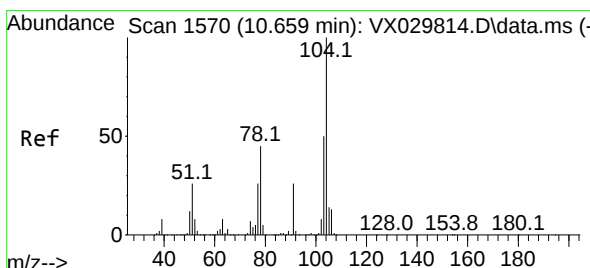
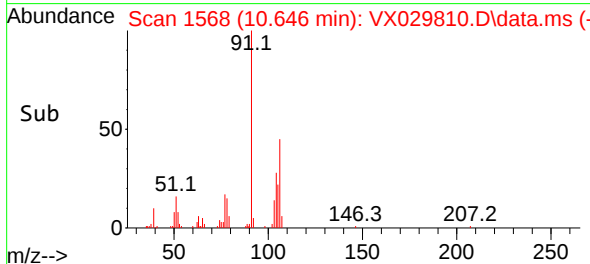
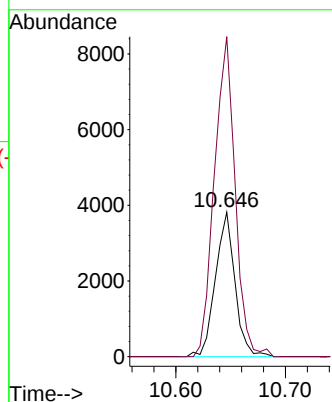
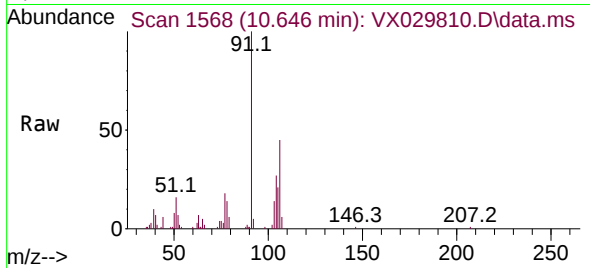




#69
o-Xylene
Concen: 0.686 ug/l
RT: 10.646 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX029810.D
Acq: 27 Jun 2022 11:25

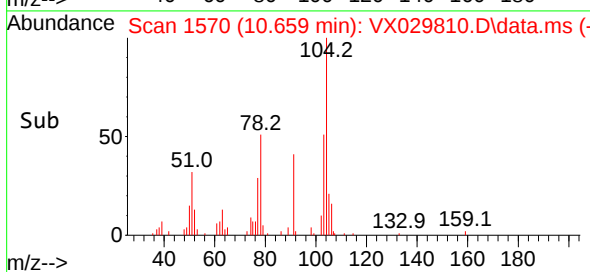
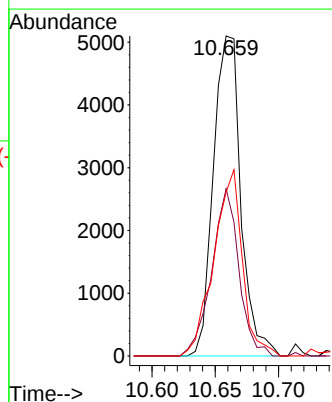
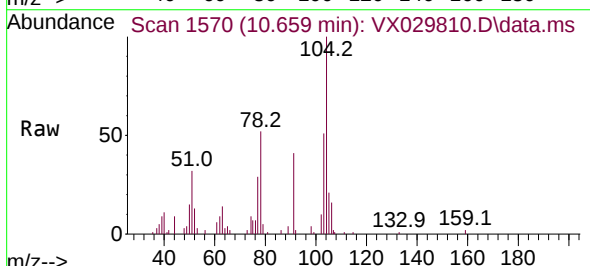
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

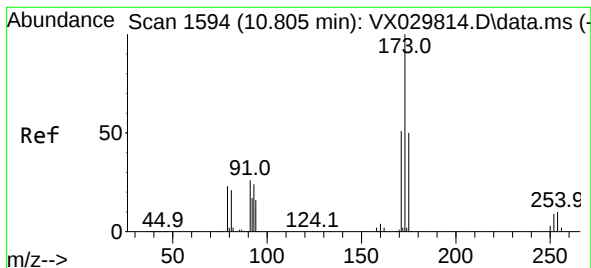
Tgt Ion:106 Resp: 4735
Ion Ratio Lower Upper
106 100
91 235.5 109.7 329.1



#70
Styrene
Concen: 0.682 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. 0.000 min
Lab File: VX029810.D
Acq: 27 Jun 2022 11:25

Tgt Ion:104 Resp: 7706
Ion Ratio Lower Upper
104 100
78 51.7 41.2 61.8
103 60.2 43.8 65.6





#71

Bromoform

Concen: 0.645 ug/l

RT: 10.799 min Scan# 1593

Delta R.T. -0.006 min

Lab File: VX029810.D

Acq: 27 Jun 2022 11:25

Instrument :

MSVOA_X

ClientSampleId :

VSTDIC001

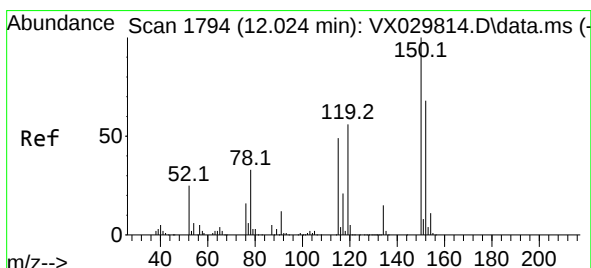
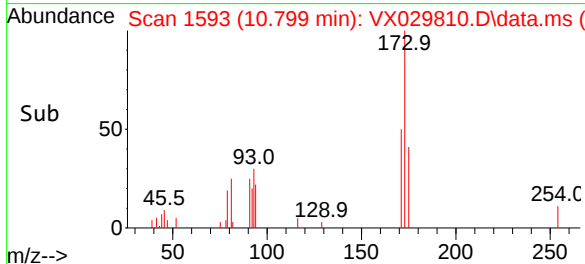
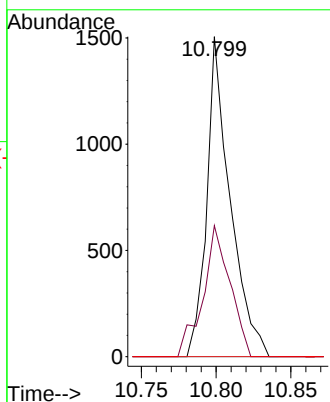
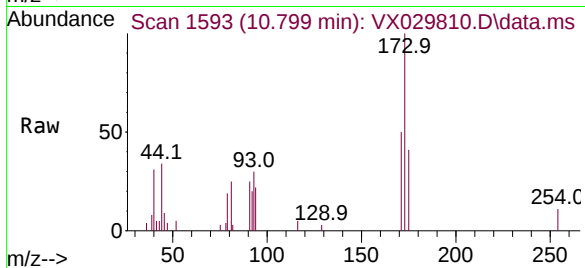
Tgt Ion:173 Resp: 1636

Ion Ratio Lower Upper

173 100

175 47.3 24.3 72.9

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: VX029810.D

Acq: 27 Jun 2022 11:25

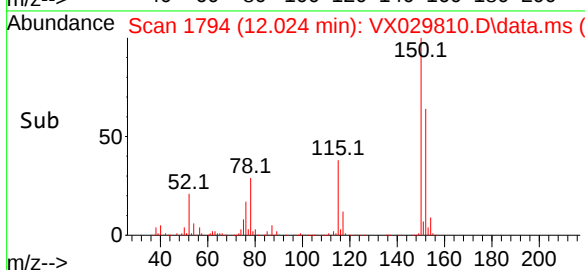
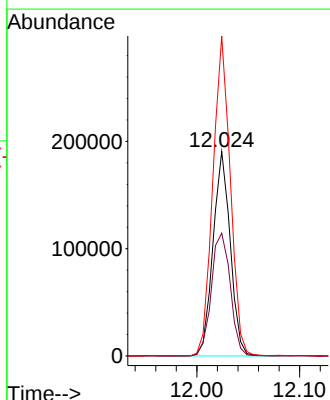
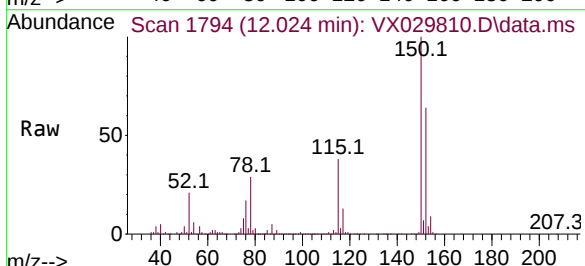
Tgt Ion:152 Resp: 221362

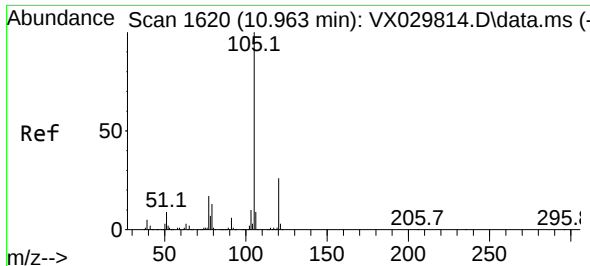
Ion Ratio Lower Upper

152 100

115 66.2 45.8 137.3

150 158.2 0.0 353.8

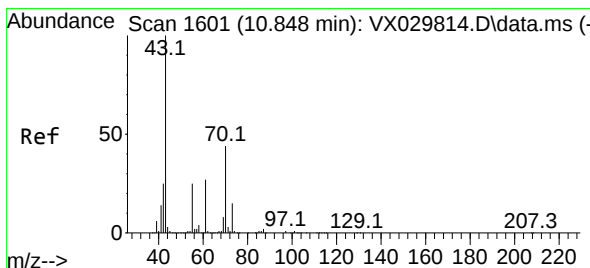
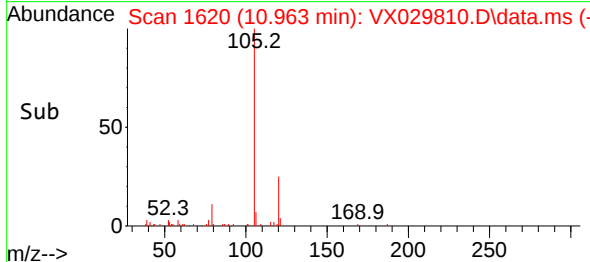
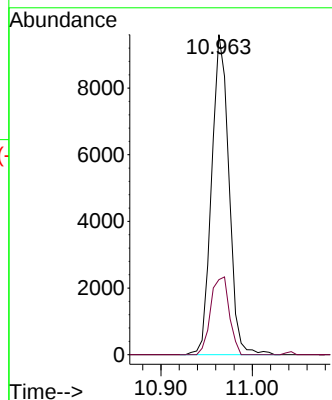
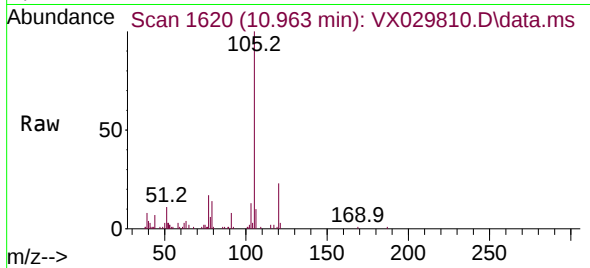




#73
Isopropylbenzene
Concen: 0.758 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX029810.D
Acq: 27 Jun 2022 11:25

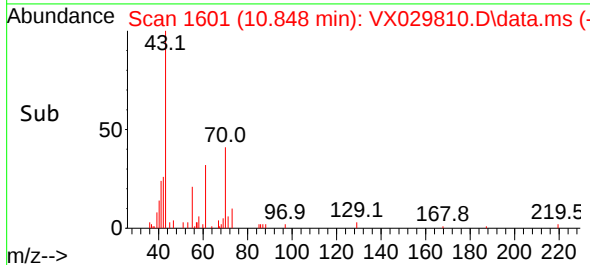
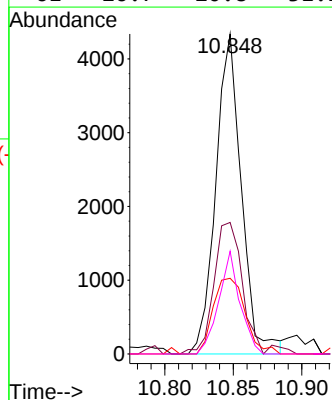
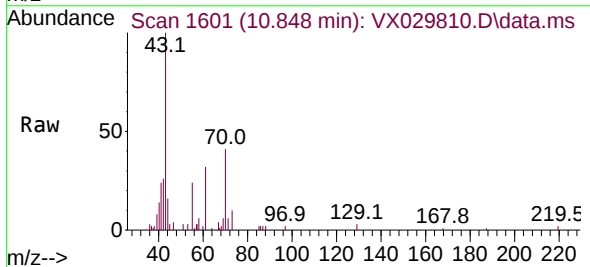
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

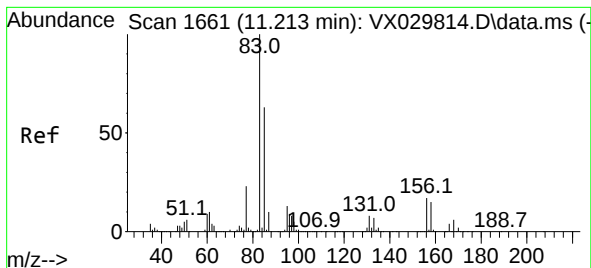
Tgt Ion:105 Resp: 12585
Ion Ratio Lower Upper
105 100
120 26.1 13.0 39.0



#74
N-ethyl acetate
Concen: 0.977 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. 0.000 min
Lab File: VX029810.D
Acq: 27 Jun 2022 11:25

Tgt Ion: 43 Resp: 5633
Ion Ratio Lower Upper
43 100
70 46.8 34.9 52.3
55 29.6 19.9 29.9
61 26.7 20.8 31.2





#75

1,1,2,2-Tetrachloroethane

Concen: 0.994 ug/l

RT: 11.213 min Scan# 1661

Delta R.T. 0.000 min

Lab File: VX029810.D

Acq: 27 Jun 2022 11:25

Instrument :

MSVOA_X

ClientSampleId :

VSTDIC001

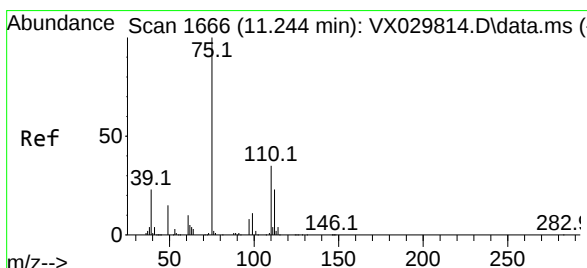
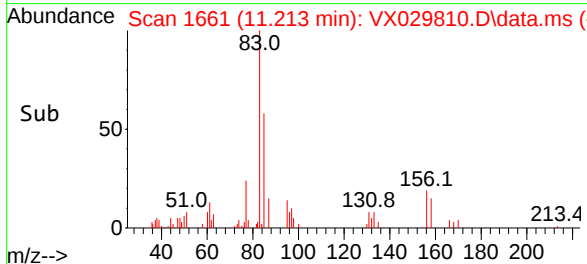
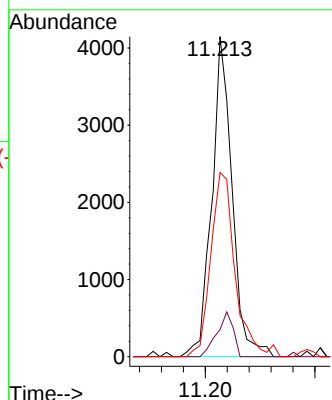
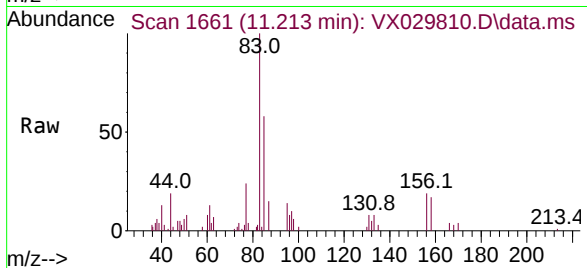
Tgt Ion: 83 Resp: 5333

Ion Ratio Lower Upper

83 100

131 11.2 4.3 12.9

85 68.9 32.1 96.5



#76

1,2,3-Trichloropropane

Concen: 0.920 ug/l m

RT: 11.244 min Scan# 1666

Delta R.T. 0.000 min

Lab File: VX029810.D

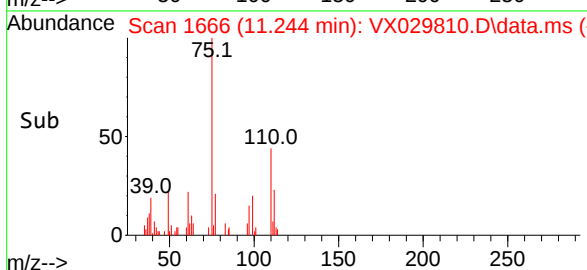
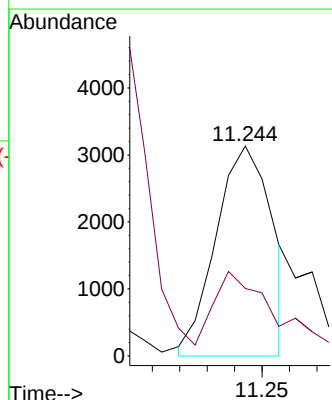
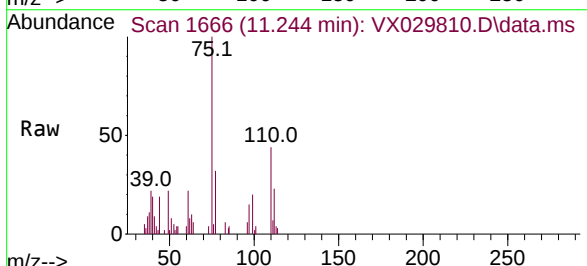
Acq: 27 Jun 2022 11:25

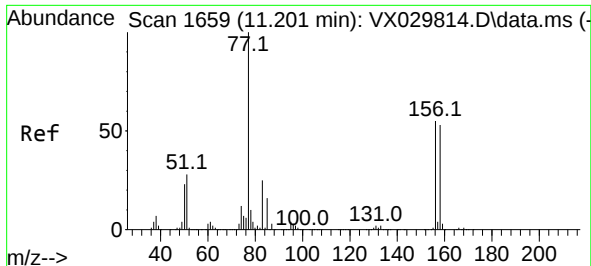
Tgt Ion: 75 Resp: 4438

Ion Ratio Lower Upper

75 100

77 47.3 20.0 59.9

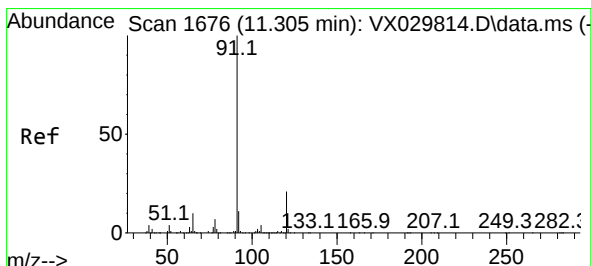
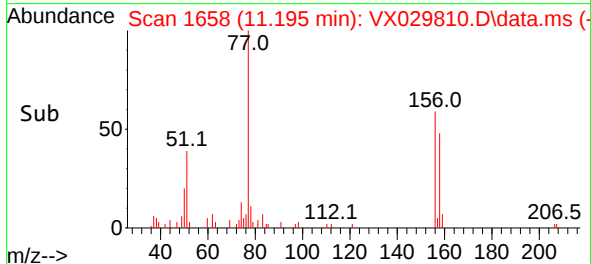
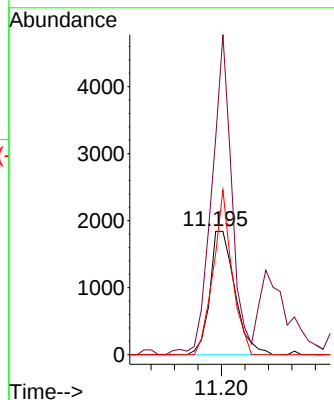
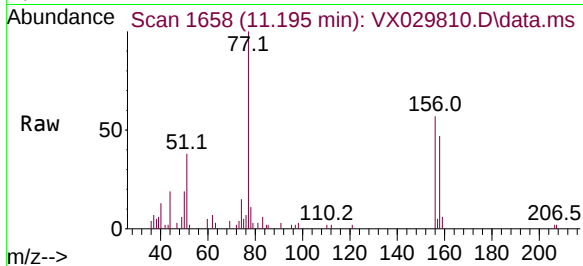




#77
Bromobenzene
Concen: 0.720 ug/l
RT: 11.195 min Scan# 1658
Delta R.T. -0.006 min
Lab File: VX029810.D
Acq: 27 Jun 2022 11:25

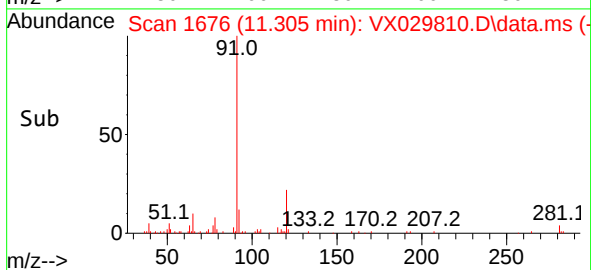
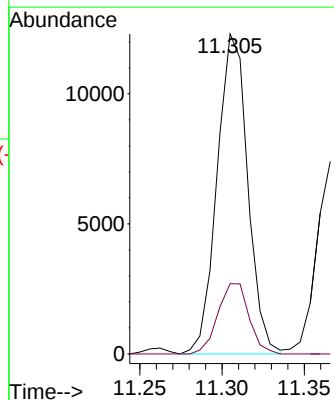
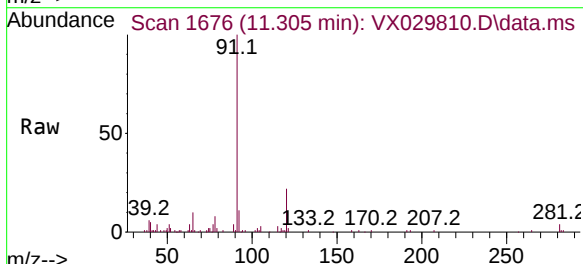
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

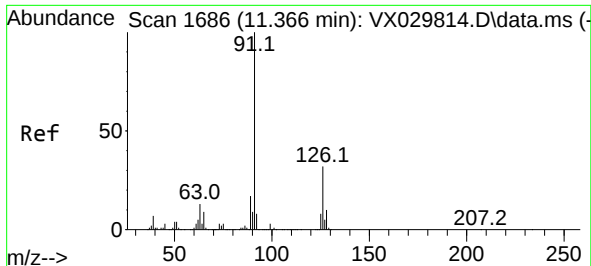
Tgt Ion:156 Resp: 2728
Ion Ratio Lower Upper
156 100
77 207.6 97.7 292.9
158 100.1 47.4 142.2



#78
n-propylbenzene
Concen: 0.854 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. 0.000 min
Lab File: VX029810.D
Acq: 27 Jun 2022 11:25

Tgt Ion: 91 Resp: 15961
Ion Ratio Lower Upper
91 100
120 22.3 10.9 32.9

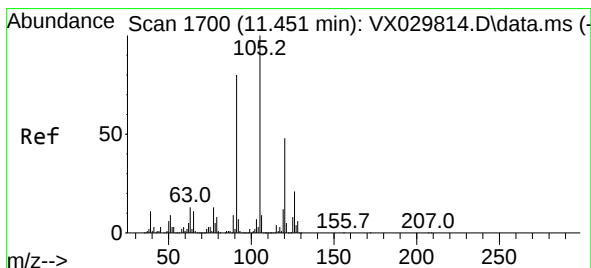
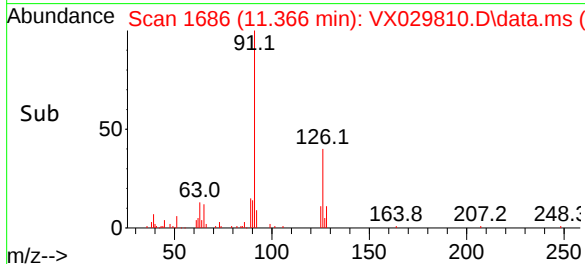
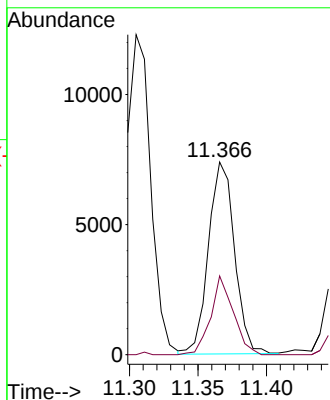
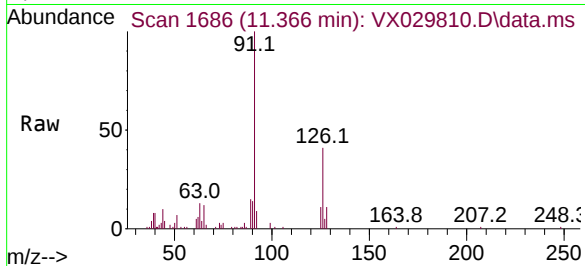




#79
2-Chlorotoluene
Concen: 0.845 ug/l
RT: 11.366 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX029810.D
Acq: 27 Jun 2022 11:25

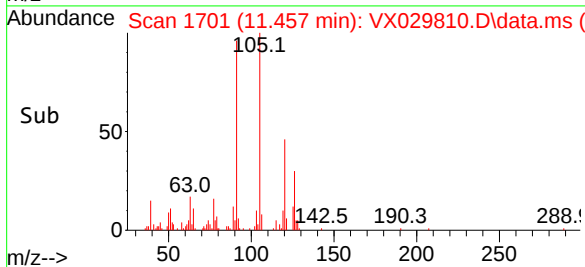
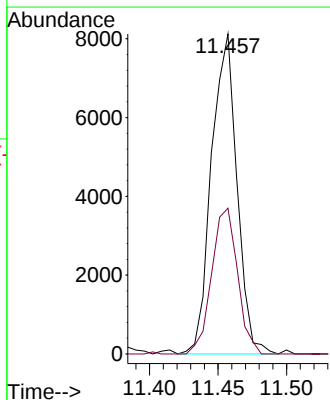
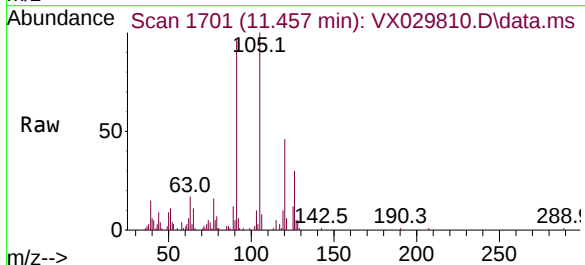
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

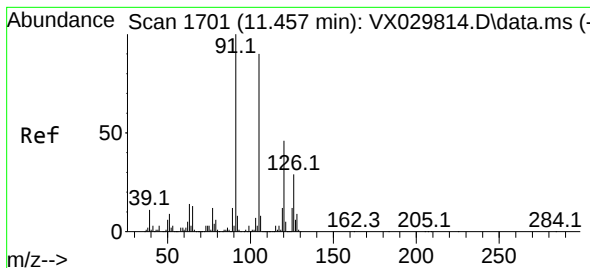
Tgt Ion: 91 Resp: 9777
Ion Ratio Lower Upper
91 100
126 35.5 16.0 47.9



#80
1,3,5-Trimethylbenzene
Concen: 0.753 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.006 min
Lab File: VX029810.D
Acq: 27 Jun 2022 11:25

Tgt Ion: 105 Resp: 10519
Ion Ratio Lower Upper
105 100
120 46.1 24.3 72.9

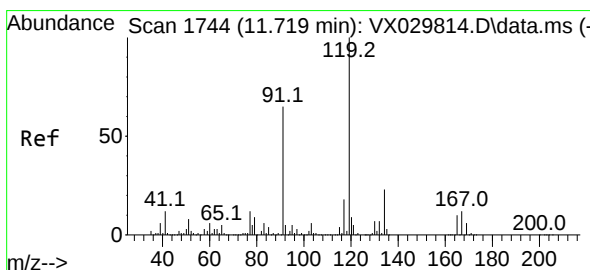
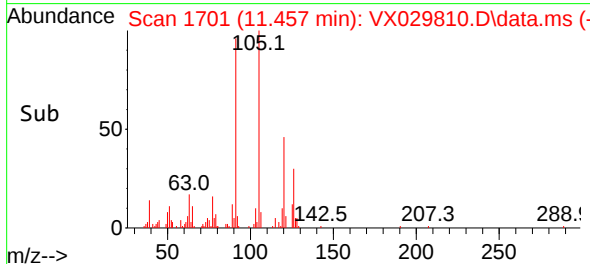
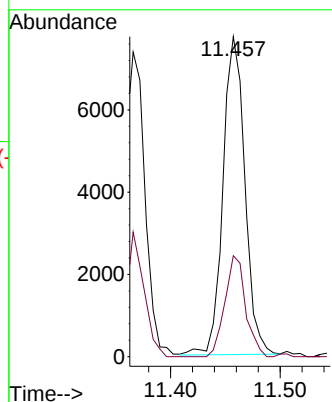
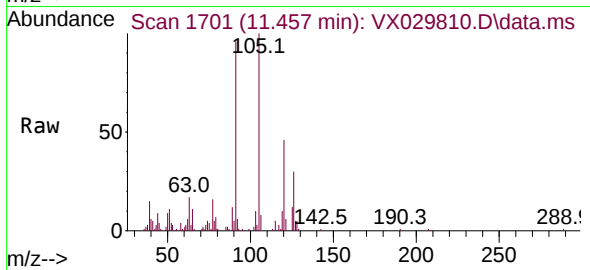




#82
4-Chlorotoluene
Concen: 0.813 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX029810.D
Acq: 27 Jun 2022 11:25

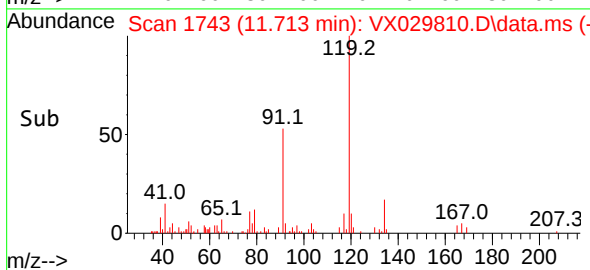
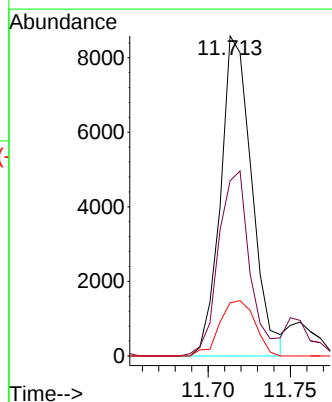
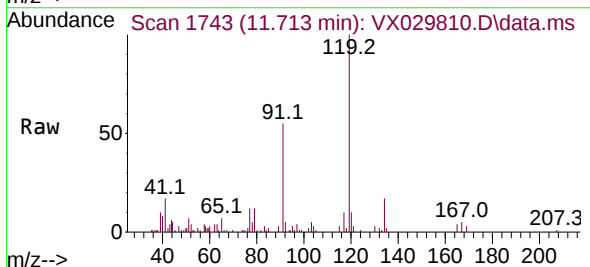
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

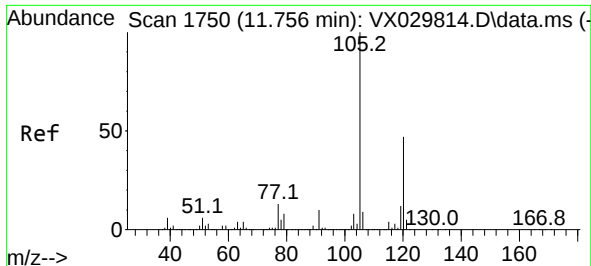
Tgt Ion: 91 Resp: 10727
Ion Ratio Lower Upper
91 100
126 30.0 14.1 42.3



#83
tert-Butylbenzene
Concen: 0.833 ug/l
RT: 11.713 min Scan# 1743
Delta R.T. -0.006 min
Lab File: VX029810.D
Acq: 27 Jun 2022 11:25

Tgt Ion: 119 Resp: 11352
Ion Ratio Lower Upper
119 100
91 57.3 30.9 92.5
134 19.5 11.0 33.0

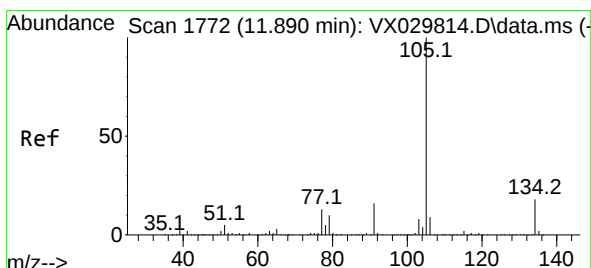
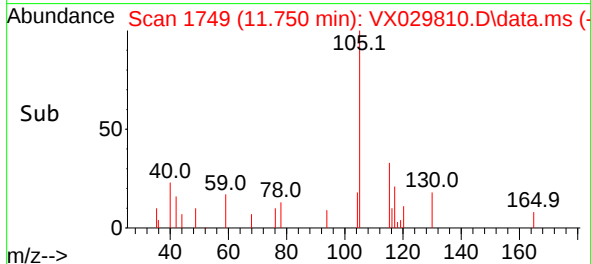
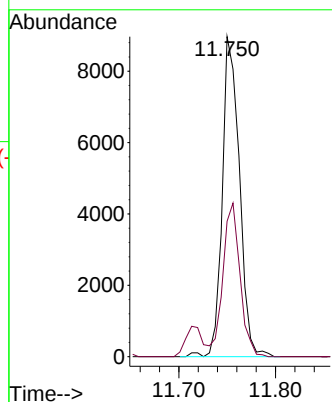
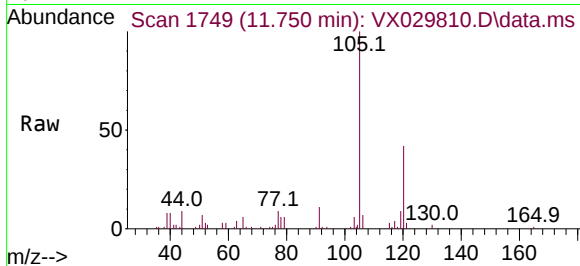




#84
1,2,4-Trimethylbenzene
Concen: 0.790 ug/l
RT: 11.750 min Scan# 11749
Delta R.T. -0.006 min
Lab File: VX029810.D
Acq: 27 Jun 2022 11:25

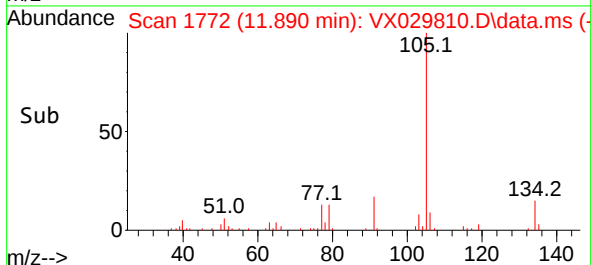
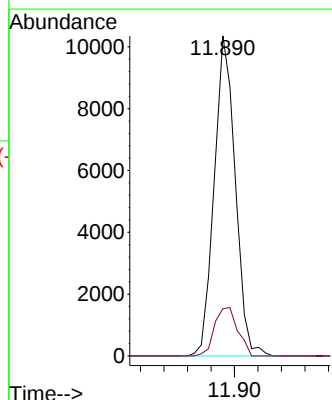
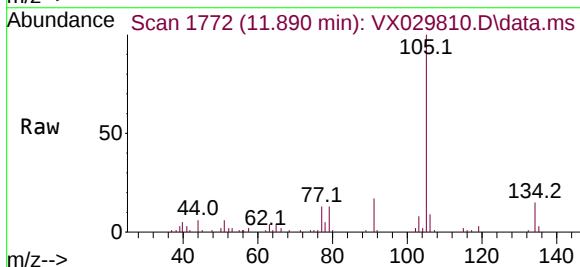
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

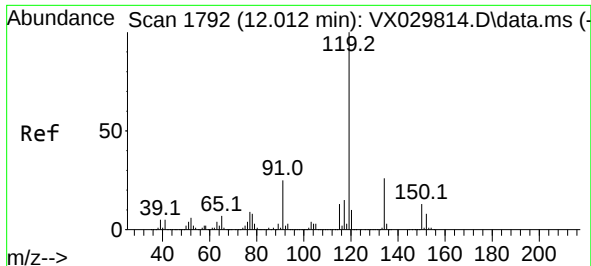
Tgt Ion:105 Resp: 11015
Ion Ratio Lower Upper
105 100
120 47.7 22.7 68.0



#85
sec-Butylbenzene
Concen: 0.762 ug/l
RT: 11.890 min Scan# 1772
Delta R.T. 0.000 min
Lab File: VX029810.D
Acq: 27 Jun 2022 11:25

Tgt Ion:105 Resp: 12873
Ion Ratio Lower Upper
105 100
134 16.7 9.5 28.5

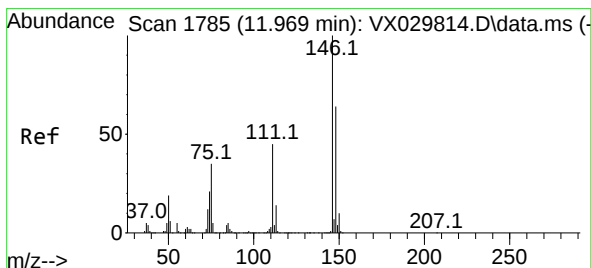
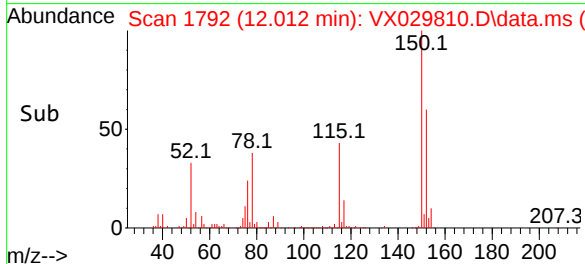
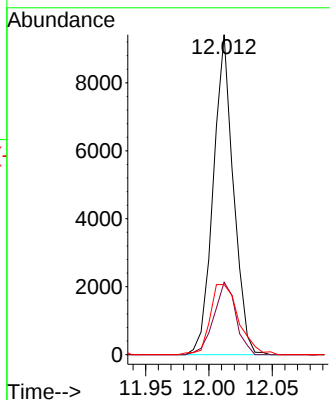
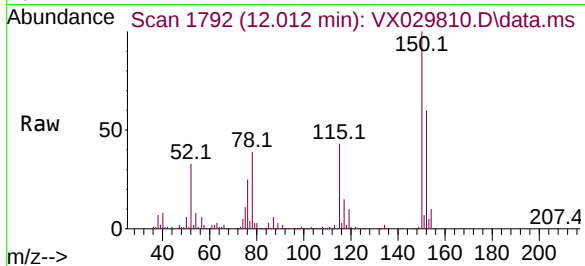




#86
p-Isopropyltoluene
Concen: 0.737 ug/l
RT: 12.012 min Scan# 1792
Delta R.T. 0.000 min
Lab File: VX029810.D
Acq: 27 Jun 2022 11:25

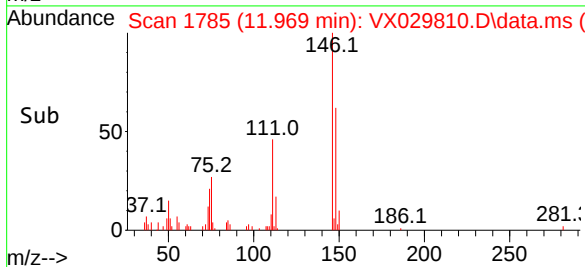
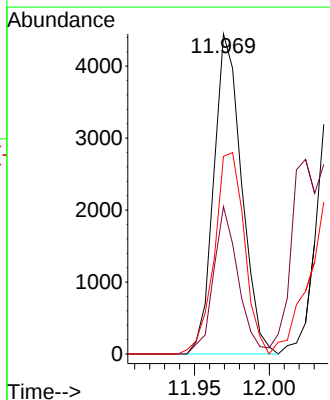
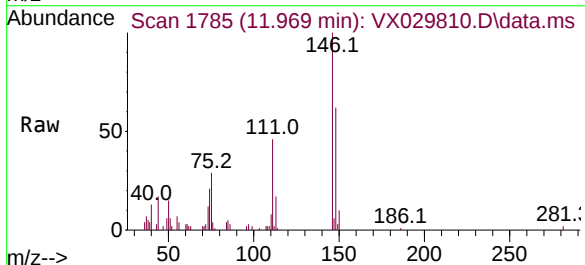
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

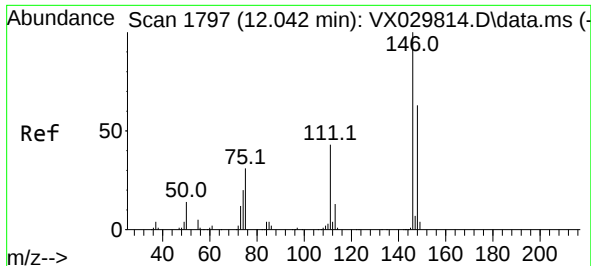
Tgt Ion:	119	Resp:	10426
Ion	Ratio	Lower	Upper
119	100		
134	24.7	12.9	38.6
91	31.1	12.4	37.4



#87
1,3-Dichlorobenzene
Concen: 0.798 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. 0.000 min
Lab File: VX029810.D
Acq: 27 Jun 2022 11:25

Tgt Ion:	146	Resp:	5755
Ion	Ratio	Lower	Upper
146	100		
111	41.1	22.6	67.8
148	67.7	31.4	94.0

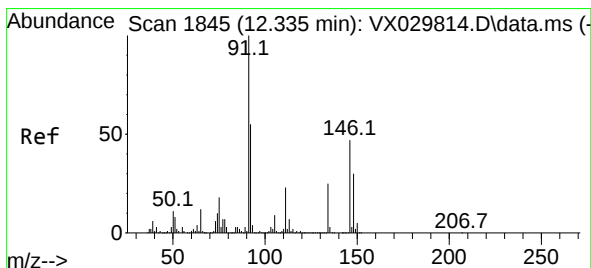
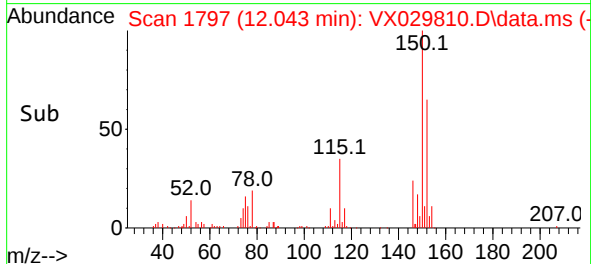
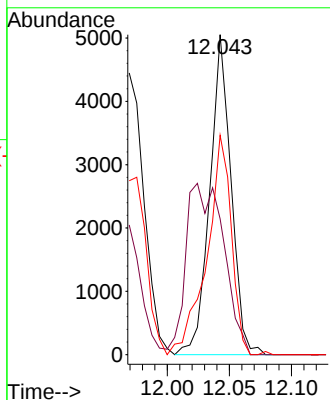
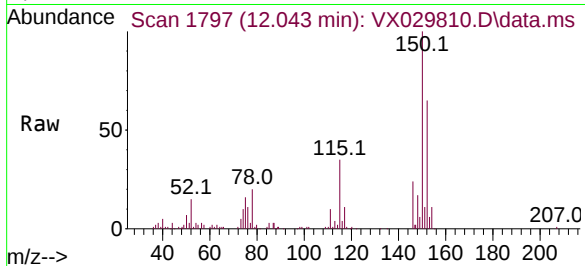




#88
1,4-Dichlorobenzene
Concen: 0.835 ug/l m
RT: 12.043 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX029810.D
Acq: 27 Jun 2022 11:25

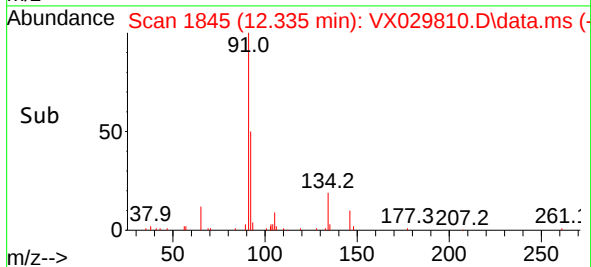
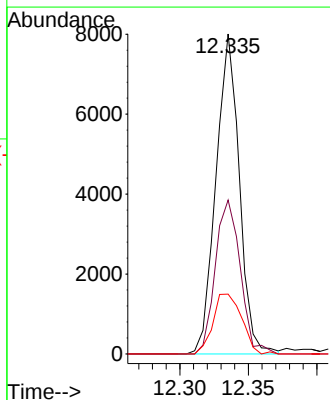
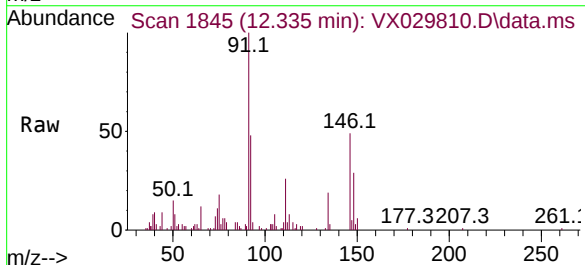
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

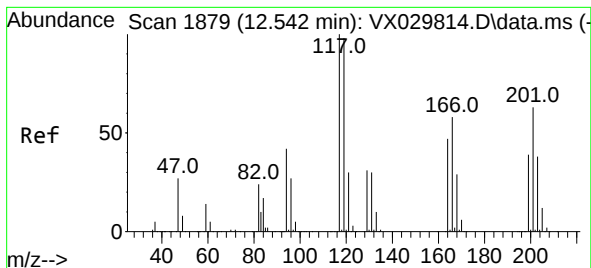
Tgt Ion:146 Resp: 6016
Ion Ratio Lower Upper
146 100
111 39.3 21.7 65.1
148 64.8 31.8 95.3



#89
n-Butylbenzene
Concen: 0.794 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX029810.D
Acq: 27 Jun 2022 11:25

Tgt Ion: 91 Resp: 9474
Ion Ratio Lower Upper
91 100
92 51.4 27.0 80.8
134 23.0 11.8 35.3





#90

Hexachloroethane

Concen: 0.891 ug/l

RT: 12.536 min Scan# 1878

Delta R.T. -0.006 min

Lab File: VX029810.D

Acq: 27 Jun 2022 11:25

Instrument :

MSVOA_X

ClientSampleId :

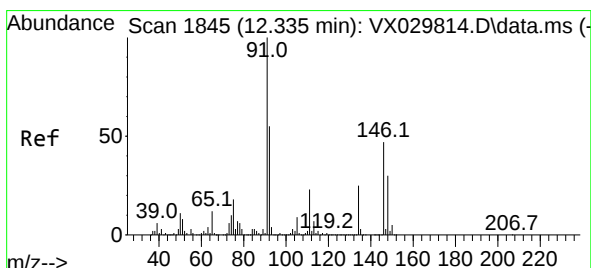
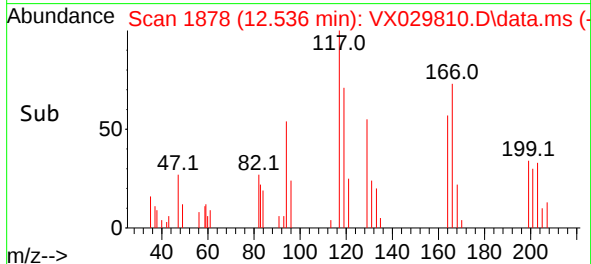
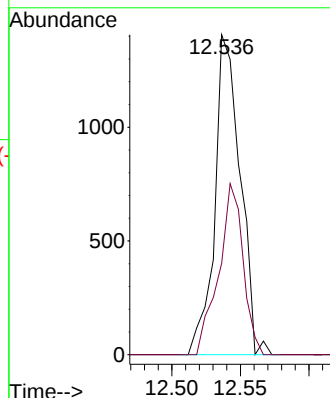
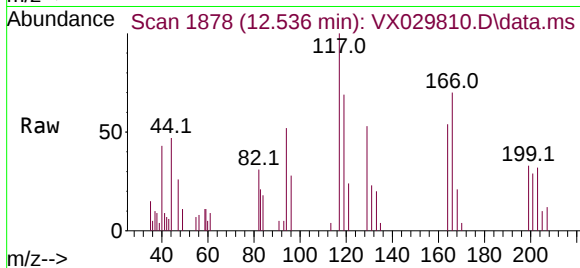
VSTDICC001

Tgt Ion:117 Resp: 1805

Ion Ratio Lower Upper

117 100

201 51.4 29.3 88.0



#91

1,2-Dichlorobenzene

Concen: 0.783 ug/l

RT: 12.341 min Scan# 1846

Delta R.T. 0.006 min

Lab File: VX029810.D

Acq: 27 Jun 2022 11:25

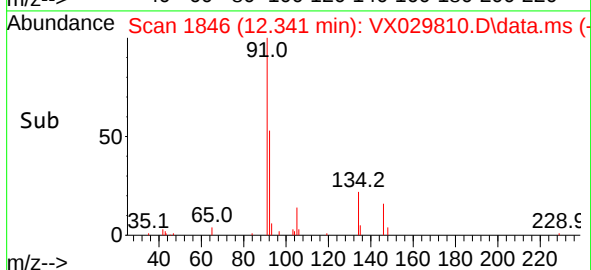
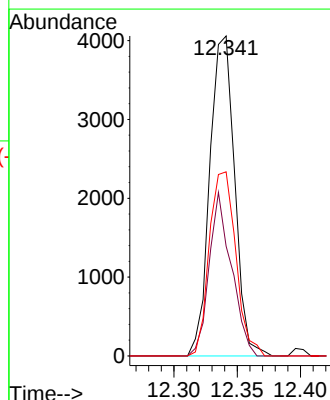
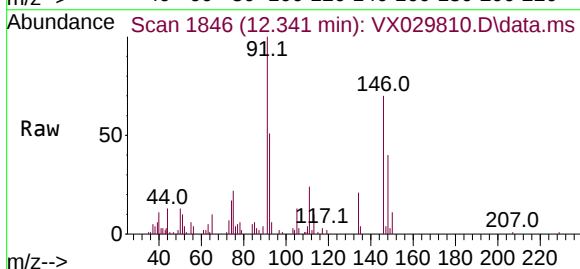
Tgt Ion:146 Resp: 5552

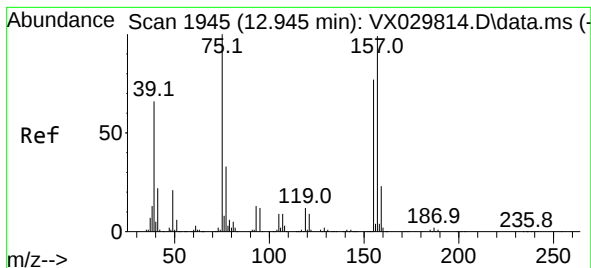
Ion Ratio Lower Upper

146 100

111 45.7 23.8 71.5

148 61.4 31.8 95.4

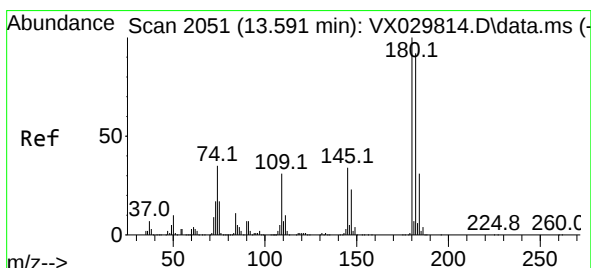
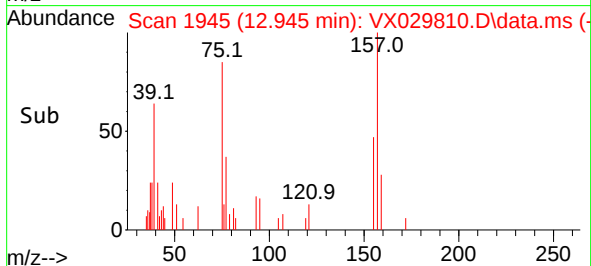
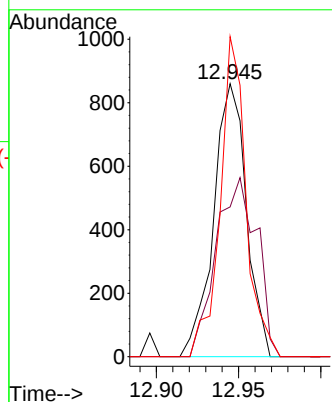
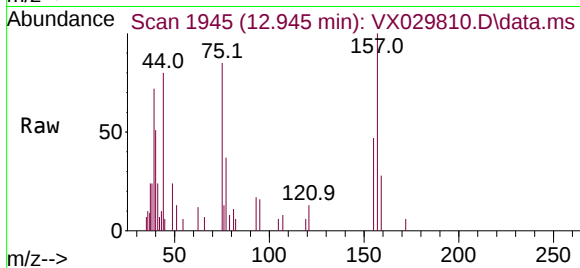




#92
 1,2-Dibromo-3-Chloropropane
 Concen: 1.003 ug/l
 RT: 12.945 min Scan# 1945
 Delta R.T. 0.000 min
 Lab File: VX029810.D
 Acq: 27 Jun 2022 11:25

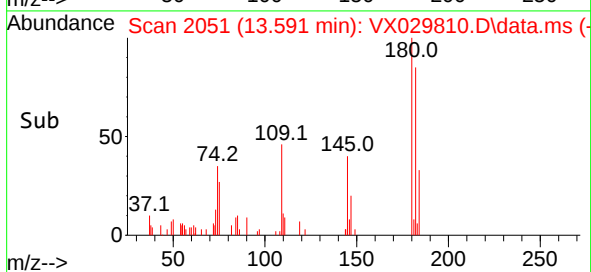
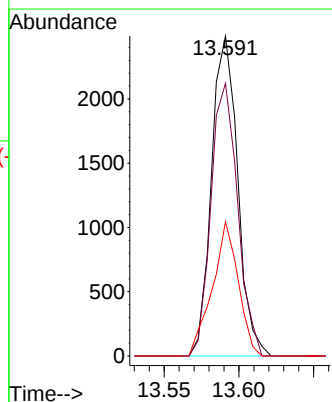
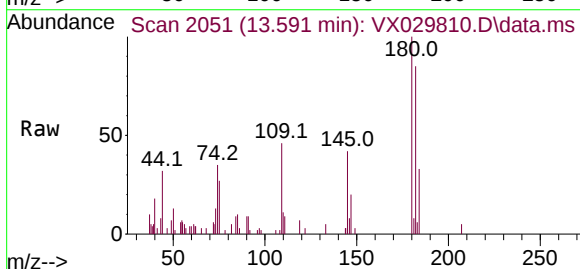
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC001

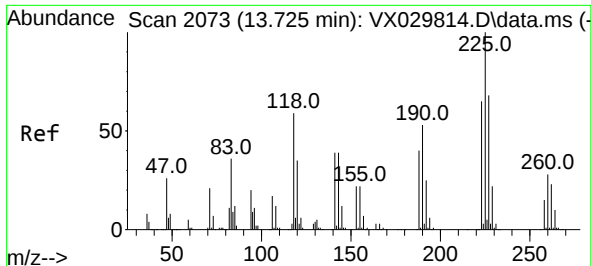
Tgt Ion:	75	Resp:	1193
Ion	Ratio	Lower	Upper
75	100		
155	81.5	37.6	112.9
157	92.4	46.8	140.4



#93
 1,2,4-Trichlorobenzene
 Concen: 0.699 ug/l
 RT: 13.591 min Scan# 2051
 Delta R.T. 0.000 min
 Lab File: VX029810.D
 Acq: 27 Jun 2022 11:25

Tgt Ion:	180	Resp:	3025
Ion	Ratio	Lower	Upper
180	100		
182	86.8	46.1	138.3
145	41.5	17.2	51.5

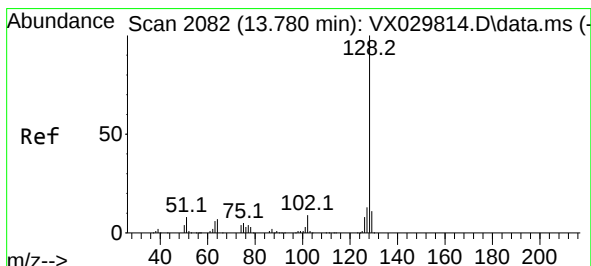
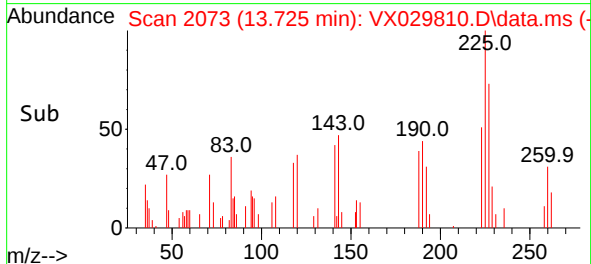
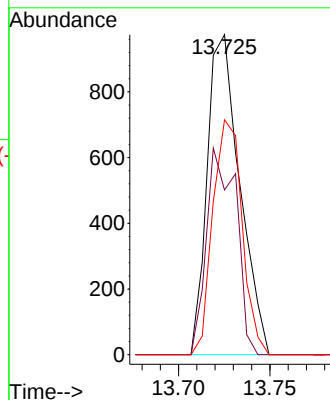
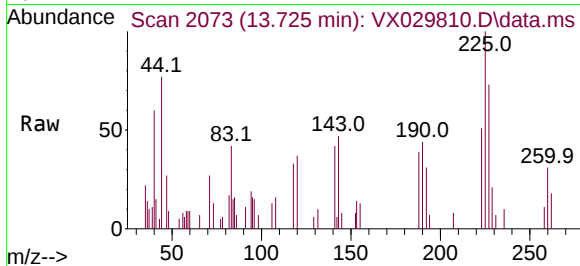




#94
Hexachlorobutadiene
Concen: 0.682 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX029810.D
Acq: 27 Jun 2022 11:25

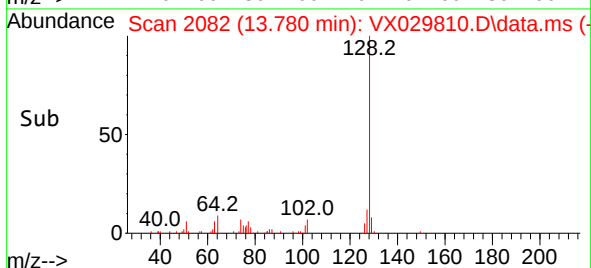
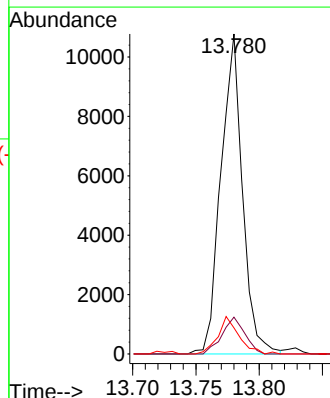
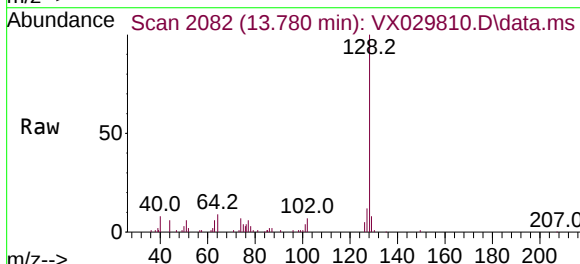
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

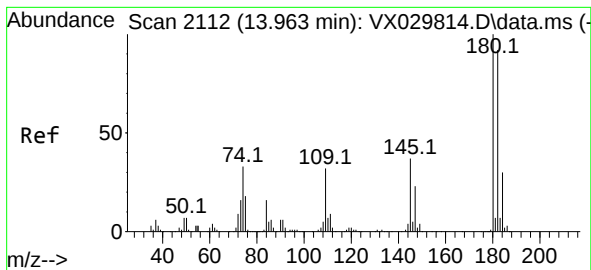
Tgt Ion:	225	Resp:	1208
Ion	Ratio	Lower	Upper
225	100		
223	58.8	32.0	96.0
227	66.1	32.6	97.8



#95
Naphthalene
Concen: 0.821 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX029810.D
Acq: 27 Jun 2022 11:25

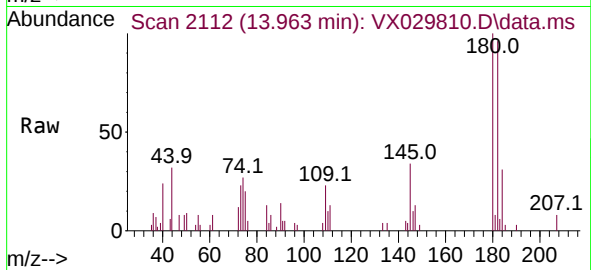
Tgt Ion:	128	Resp:	12755
Ion	Ratio	Lower	Upper
128	100		
127	12.1	10.2	15.4
129	11.5	8.9	13.3





#96
 1,2,3-Trichlorobenzene
 Concen: 0.725 ug/l
 RT: 13.963 min Scan# 2112
 Delta R.T. 0.000 min
 Lab File: VX029810.D
 Acq: 27 Jun 2022 11:25

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC001



Tgt Ion:	180	Resp:	3140
Ion	Ratio	Lower	Upper
180	100		
182	88.8	46.5	139.3
145	37.6	18.6	55.8

