

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX012023\
 Data File : VX033819.D
 Acq On : 20 Jan 2023 11:35
 Operator : JC/MD
 Sample : VX0120WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0120WBS01

Quant Time: Jan 21 04:41:28 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X011123W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jan 11 14:48:42 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	188976	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	267307	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	238084	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	123521	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	91284	45.877	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	91.760%
35) Dibromofluoromethane	5.385	113	84061	50.644	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	101.280%
50) Toluene-d8	8.647	98	303138	50.125	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	100.240%
62) 4-Bromofluorobenzene	11.079	95	109773	48.888	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	97.780%

Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.166	85	26677	17.863	ug/l	96
3) Chloromethane	1.294	50	31796	19.273	ug/l	100
4) Vinyl Chloride	1.374	62	31652	19.772	ug/l	99
5) Bromomethane	1.617	94	20532	22.322	ug/l	95
6) Chloroethane	1.691	64	18444	18.636	ug/l	99
7) Trichlorofluoromethane	1.892	101	47414	18.263	ug/l	95
8) Diethyl Ether	2.136	74	19579	23.033	ug/l	98
9) 1,1,2-Trichlorotrifluo...	2.331	101	30061	20.522	ug/l	94
10) Methyl Iodide	2.453	142	37617	17.921	ug/l	92
11) Tert butyl alcohol	3.014	59	30181	87.315	ug/l #	91
12) 1,1-Dichloroethene	2.319	96	28796	18.727	ug/l	91
13) Acrolein	2.239	56	42225	132.399	ug/l	100
14) Allyl chloride	2.666	41	51984	17.924	ug/l	88
15) Acrylonitrile	3.068	53	84733	93.145	ug/l	100
16) Acetone	2.398	43	75095	96.231	ug/l	93
17) Carbon Disulfide	2.514	76	64516	17.797	ug/l	100
18) Methyl Acetate	2.709	43	51579	18.575	ug/l	99
19) Methyl tert-butyl Ether	3.111	73	101499	19.005	ug/l	99
20) Methylene Chloride	2.788	84	37032	19.896	ug/l	92
21) trans-1,2-Dichloroethene	3.093	96	31128	17.317	ug/l	97
22) Diisopropyl ether	3.757	45	105428	18.068	ug/l	98
23) Vinyl Acetate	3.721	43	398795	90.786	ug/l	99
24) 1,1-Dichloroethane	3.611	63	56293	17.633	ug/l	99
25) 2-Butanone	4.568	43	115284	88.675	ug/l	95
26) 2,2-Dichloropropane	4.477	77	40638	17.771	ug/l	99
27) cis-1,2-Dichloroethene	4.489	96	37082	17.943	ug/l	98
28) Bromochloromethane	4.897	49	28868	19.851	ug/l	98
29) Tetrahydrofuran	5.013	42	75242	91.827	ug/l	99
30) Chloroform	5.092	83	58295	17.828	ug/l	97
31) Cyclohexane	5.464	56	51543	17.604	ug/l	91
32) 1,1,1-Trichloroethane	5.385	97	49434	17.707	ug/l	99
36) 1,1-Dichloropropene	5.696	75	43445	17.934	ug/l	100
37) Ethyl Acetate	4.715	43	47301	18.673	ug/l	100
38) Carbon Tetrachloride	5.678	117	43600	17.378	ug/l	96
39) Methylcyclohexane	7.379	83	53070	17.740	ug/l	98
40) Benzene	6.037	78	128401	18.185	ug/l	99

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 Quant Title : SW846 8260
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.922	41	25435	19.053	ug/l	97
42) 1,2-Dichloroethane	6.086	62	44395	17.742	ug/l	97
43) Isopropyl Acetate	6.342	43	69451	18.160	ug/l	98
44) Trichloroethene	7.123	130	37995	19.243	ug/l	93
45) 1,2-Dichloropropane	7.427	63	33371	18.867	ug/l	99
46) Dibromomethane	7.580	93	23151	18.739	ug/l	98
47) Bromodichloromethane	7.824	83	43115	18.108	ug/l	97
48) Methyl methacrylate	7.690	41	36307	18.847	ug/l	97
49) 1,4-Dioxane	7.726	88	17452	409.552	ug/l #	97
51) 4-Methyl-2-Pentanone	8.574	43	226639	96.496	ug/l	99
52) Toluene	8.720	92	85518	18.755	ug/l	99
53) t-1,3-Dichloropropene	8.976	75	43371	18.214	ug/l	100
54) cis-1,3-Dichloropropene	8.366	75	49472	18.542	ug/l	98
55) 1,1,2-Trichloroethane	9.153	97	34872	19.320	ug/l	96
56) Ethyl methacrylate	9.116	69	49442	19.464	ug/l	99
57) 1,3-Dichloropropane	9.305	76	56755	19.392	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.238	63	117940	94.277	ug/l	97
59) 2-Hexanone	9.427	43	165654	101.335	ug/l	100
60) Dibromochloromethane	9.519	129	35899	19.185	ug/l	100
61) 1,2-Dibromoethane	9.610	107	35662	19.798	ug/l	96
64) Tetrachloroethene	9.275	164	34585	19.711	ug/l	98
65) Chlorobenzene	10.079	112	94104	19.093	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	34274	18.895	ug/l	99
67) Ethyl Benzene	10.195	91	160084	18.917	ug/l	100
68) m/p-Xylenes	10.299	106	127681	38.574	ug/l	99
69) o-Xylene	10.640	106	62479	19.034	ug/l	99
70) Styrene	10.652	104	103195	19.330	ug/l	100
71) Bromoform	10.799	173	27184	17.885	ug/l #	98
73) Isopropylbenzene	10.963	105	162387	18.390	ug/l	100
74) N-amyl acetate	10.841	43	58103	17.913	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.213	83	49348	18.655	ug/l	98
76) 1,2,3-Trichloropropane	11.238	75	49654	21.879	ug/l	84
77) Bromobenzene	11.195	156	43897	18.582	ug/l	98
78) n-propylbenzene	11.305	91	181130	17.970	ug/l	100
79) 2-Chlorotoluene	11.366	91	108975	18.113	ug/l	100
80) 1,3,5-Trimethylbenzene	11.451	105	135683	18.255	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.018	75	12157	16.648	ug/l	92
82) 4-Chlorotoluene	11.457	91	123681	17.938	ug/l	100
83) tert-Butylbenzene	11.713	119	137584	18.643	ug/l	99
84) 1,2,4-Trimethylbenzene	11.750	105	136831	19.462	ug/l	99
85) sec-Butylbenzene	11.890	105	166822	18.899	ug/l	99
86) p-Isopropyltoluene	12.012	119	145130	19.204	ug/l	99
87) 1,3-Dichlorobenzene	11.969	146	79066	18.944	ug/l	100
88) 1,4-Dichlorobenzene	12.042	146	79309	18.654	ug/l	99
89) n-Butylbenzene	12.335	91	113509	18.360	ug/l	99
90) Hexachloroethane	12.536	117	21997	17.695	ug/l	98
91) 1,2-Dichlorobenzene	12.335	146	78077	19.386	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	9074	18.002	ug/l	95
93) 1,2,4-Trichlorobenzene	13.591	180	52952	19.519	ug/l	99
94) Hexachlorobutadiene	13.725	225	24578	18.495	ug/l	98
95) Naphthalene	13.774	128	153306	19.642	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	52571	19.366	ug/l	100

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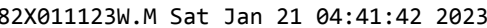
Instrument :
MSVOA_X
ClientSampleId :
VX0120WBS01

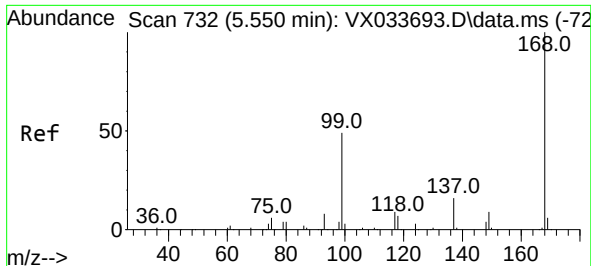
Quant Time: Jan 21 04:41:28 2023
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Quant Title : SW846 8260
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

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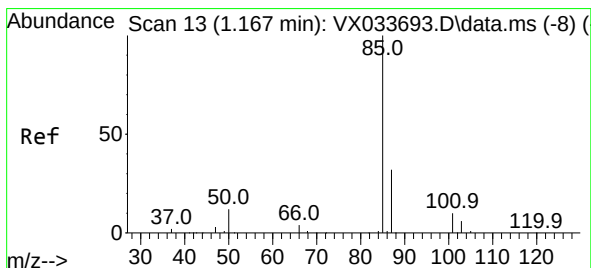
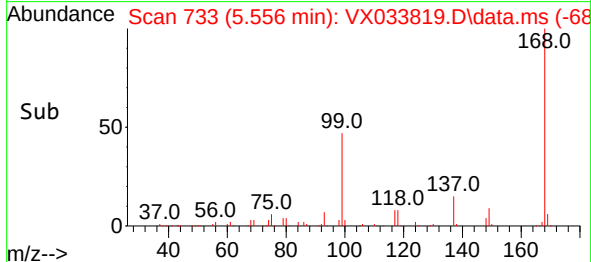
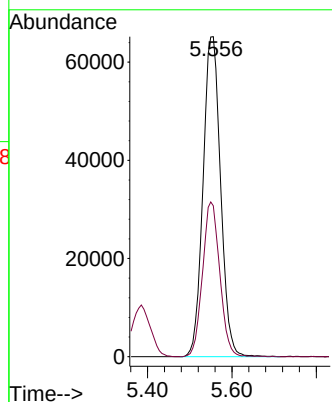
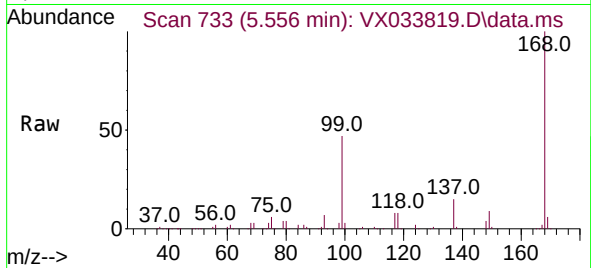




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. 0.006 min
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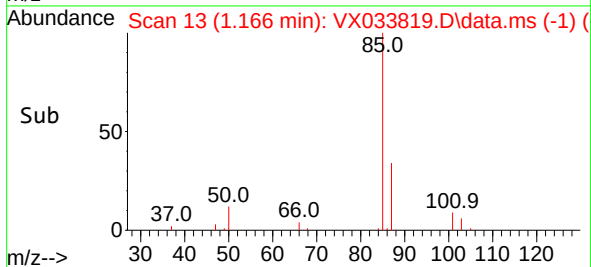
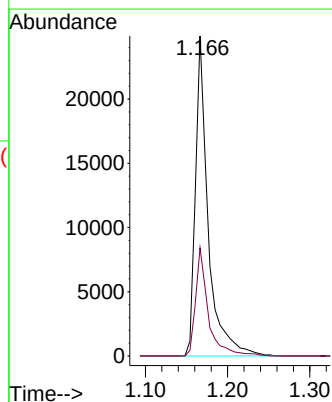
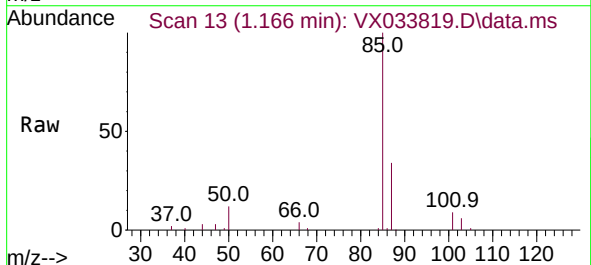
Instrument :
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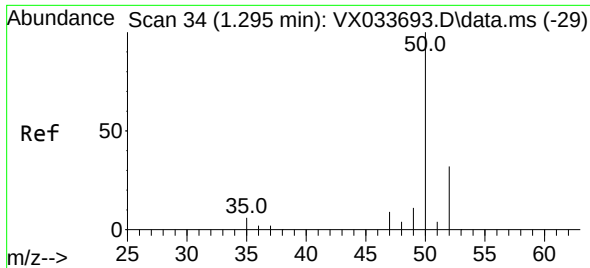
Tgt Ion:168 Resp: 188976
Ion Ratio Lower Upper
168 100
99 47.1 39.6 59.4



#2
Dichlorodifluoromethane
Concen: 17.863 ug/l
RT: 1.166 min Scan# 13
Delta R.T. -0.000 min
Lab File: VX033819.D
Acq: 20 Jan 2023 11:35

Tgt Ion: 85 Resp: 26677
Ion Ratio Lower Upper
85 100
87 33.8 15.8 47.4

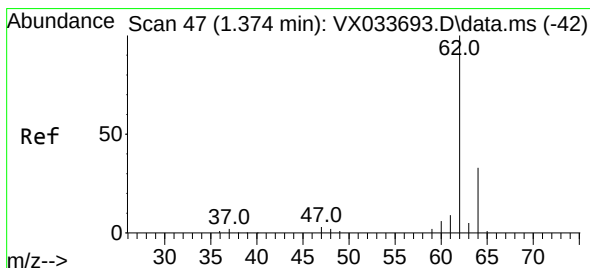
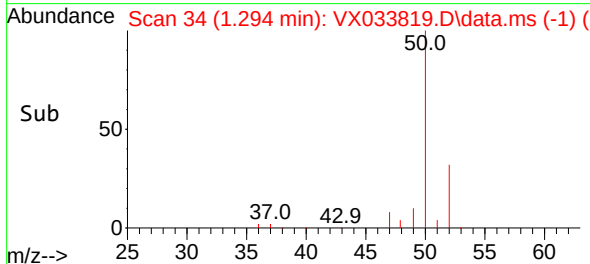
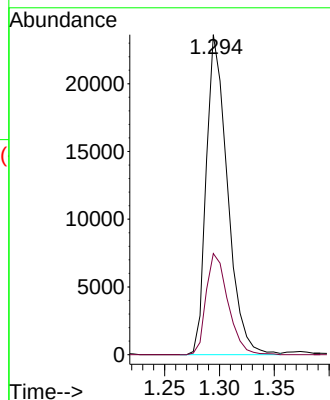
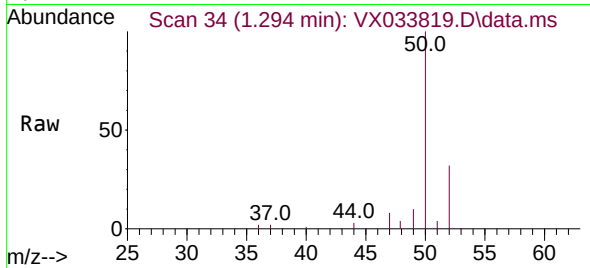




#3
Chloromethane
Concen: 19.273 ug/l
RT: 1.294 min Scan# 34
Delta R.T. -0.001 min
Lab File: VX033819.D
Acq: 20 Jan 2023 11:35

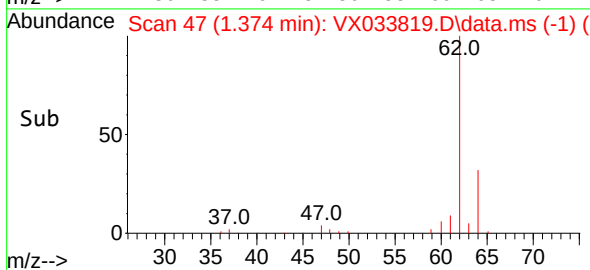
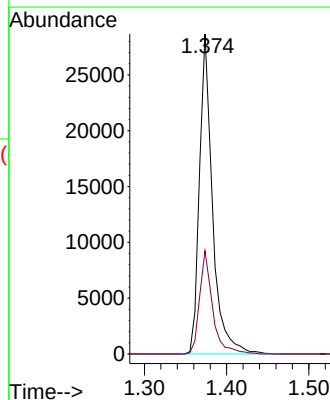
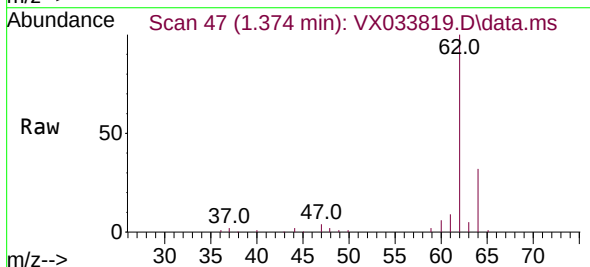
Instrument :
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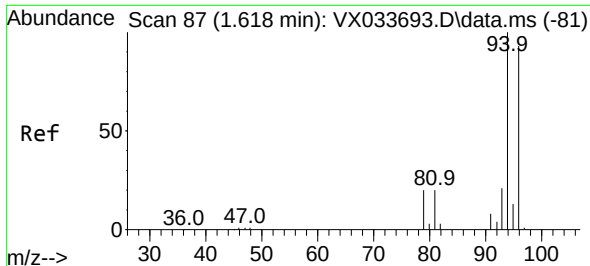
Tgt Ion: 50 Resp: 31796
Ion Ratio Lower Upper
50 100
52 31.6 25.2 37.8



#4
Vinyl Chloride
Concen: 19.772 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX033819.D
Acq: 20 Jan 2023 11:35

Tgt Ion: 62 Resp: 31652
Ion Ratio Lower Upper
62 100
64 32.3 26.2 39.4

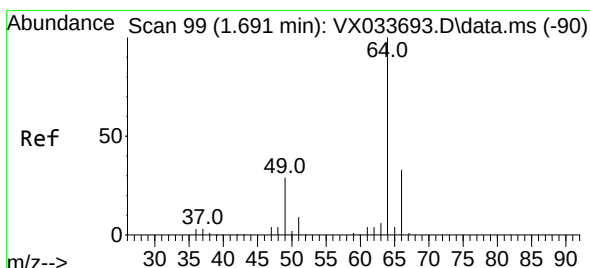
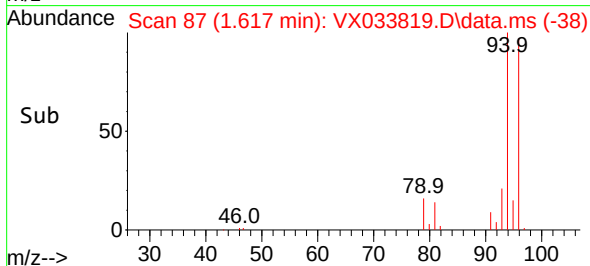
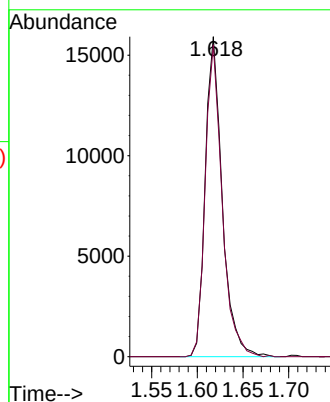
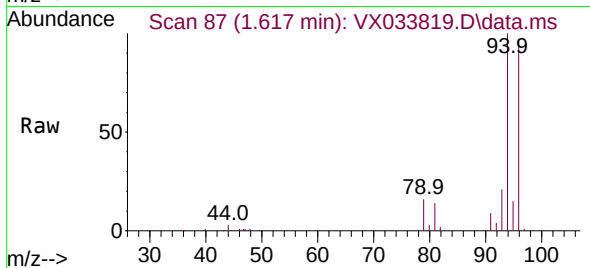




#5
Bromomethane
Concen: 22.322 ug/l
RT: 1.617 min Scan# 81
Delta R.T. -0.000 min
Lab File: VX033819.D
Acq: 20 Jan 2023 11:35

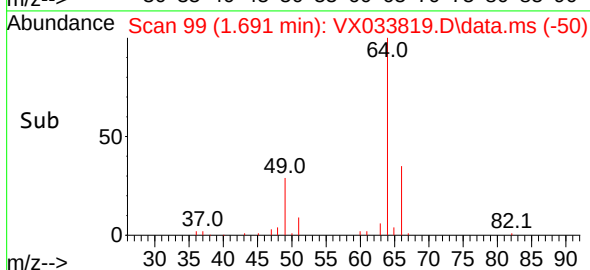
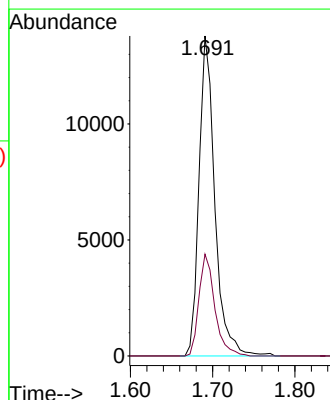
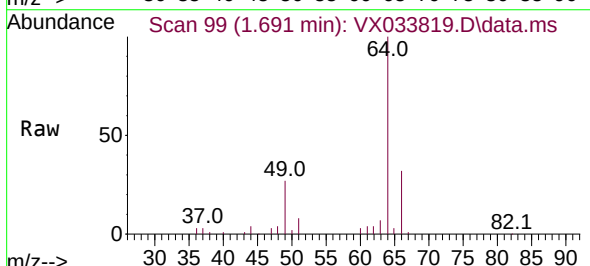
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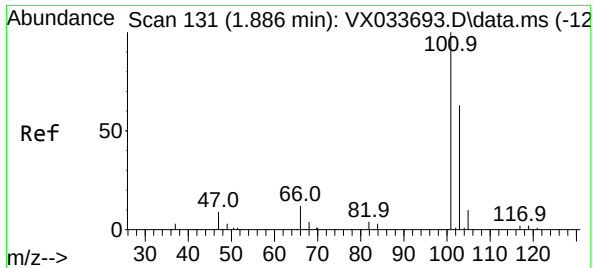
Tgt Ion: 94 Resp: 20532
Ion Ratio Lower Upper
94 100
96 97.5 74.3 111.5



#6
Chloroethane
Concen: 18.636 ug/l
RT: 1.691 min Scan# 99
Delta R.T. -0.000 min
Lab File: VX033819.D
Acq: 20 Jan 2023 11:35

Tgt Ion: 64 Resp: 18444
Ion Ratio Lower Upper
64 100
66 31.8 26.1 39.1

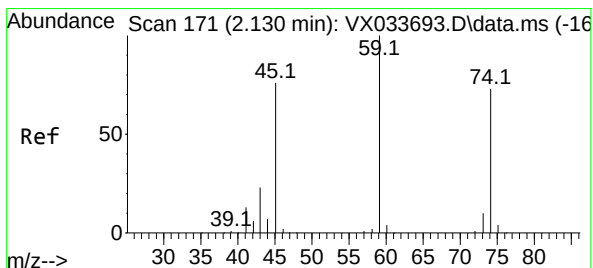
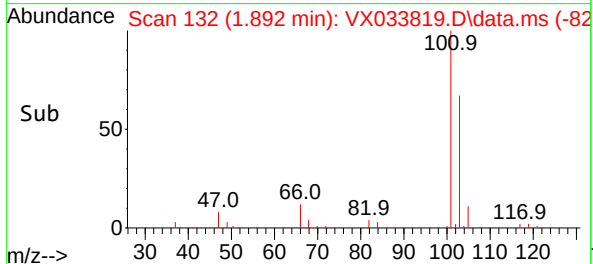
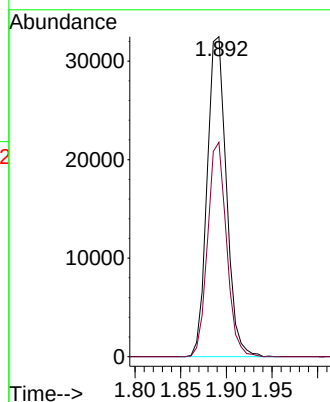
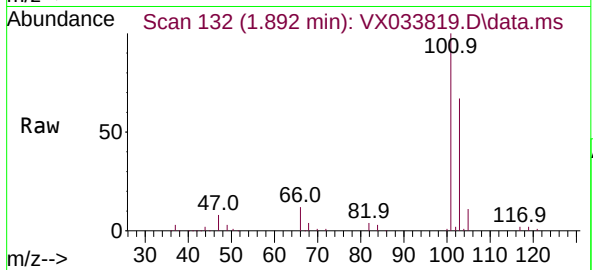




#7
 Trichlorofluoromethane
 Concen: 18.263 ug/l
 RT: 1.892 min Scan# 11
 Delta R.T. 0.006 min
 Lab File: VX033819.D
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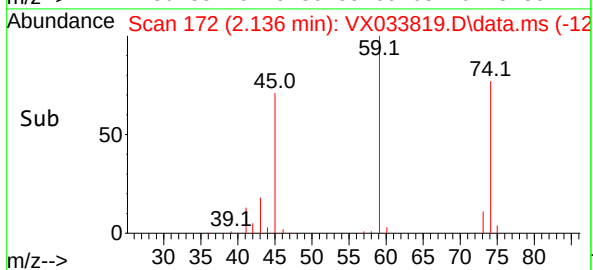
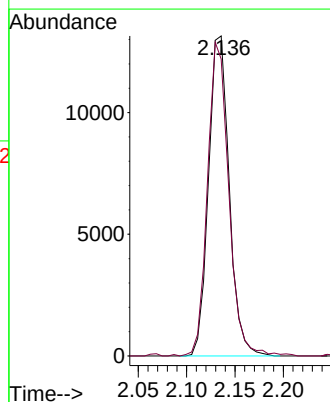
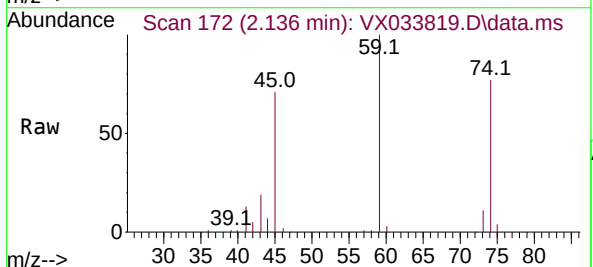
Instrument :
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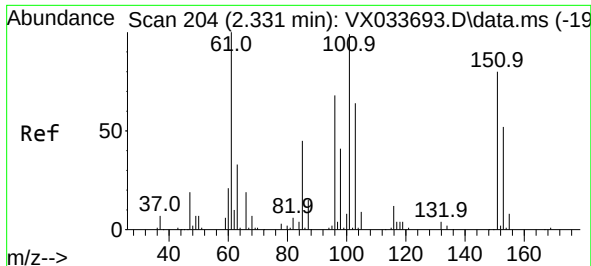
Tgt Ion:101 Resp: 47414
 Ion Ratio Lower Upper
 101 100
 103 67.0 50.6 75.8



#8
 Diethyl Ether
 Concen: 23.033 ug/l
 RT: 2.136 min Scan# 172
 Delta R.T. 0.006 min
 Lab File: VX033819.D
 Acq: 20 Jan 2023 11:35

Tgt Ion: 74 Resp: 19579
 Ion Ratio Lower Upper
 74 100
 45 100.9 51.5 154.5

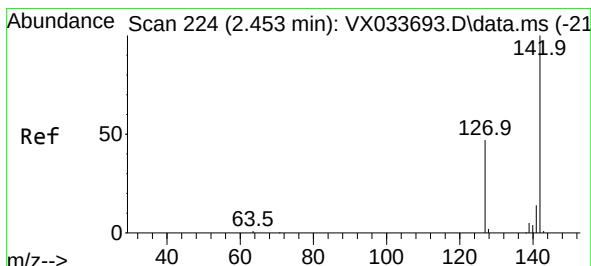
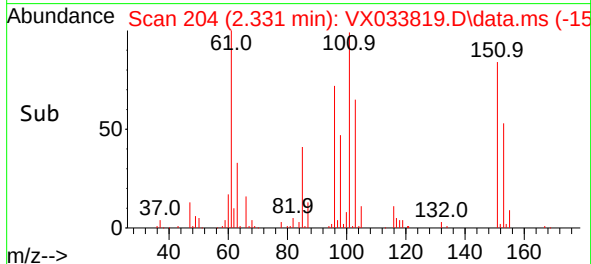
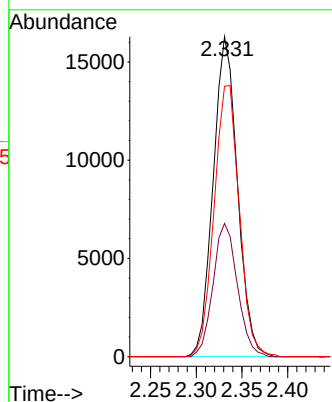
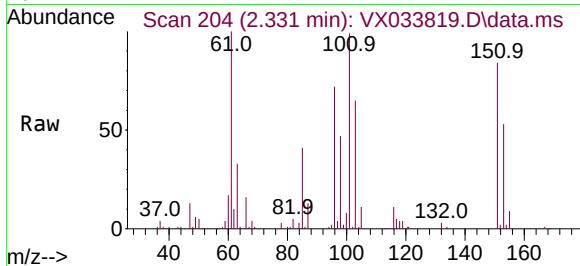




#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.522 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX033819.D
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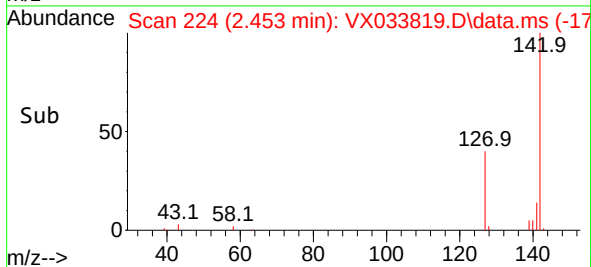
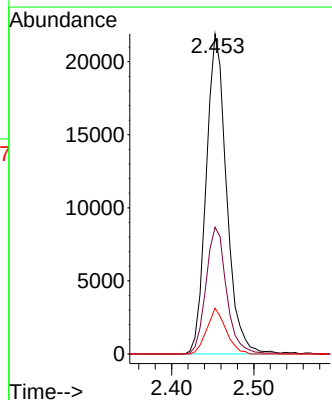
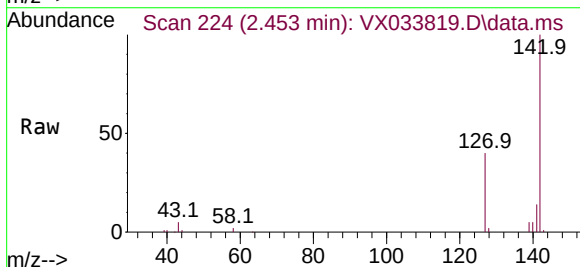
Instrument :
MSVOA_X
ClientSampleId :
VX0120WBS01

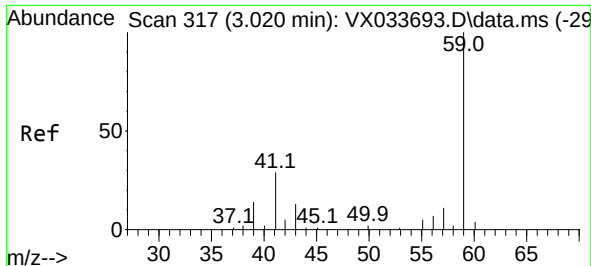
Tgt Ion:101 Resp: 30061
Ion Ratio Lower Upper
101 100
85 41.7 36.7 55.1
151 88.0 66.5 99.7



#10
Methyl Iodide
Concen: 17.921 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX033819.D
Acq: 20 Jan 2023 11:35

Tgt Ion:142 Resp: 37617
Ion Ratio Lower Upper
142 100
127 40.1 37.3 55.9
141 13.5 11.5 17.3

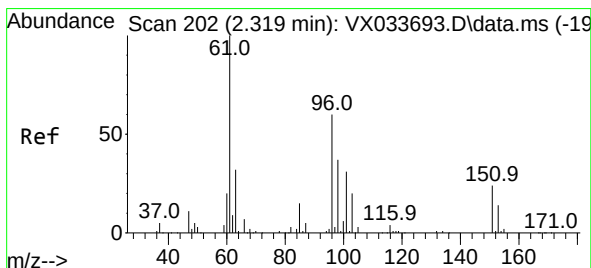
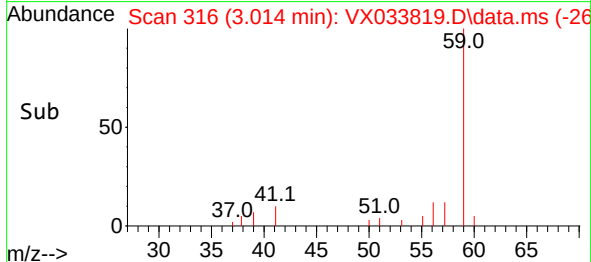
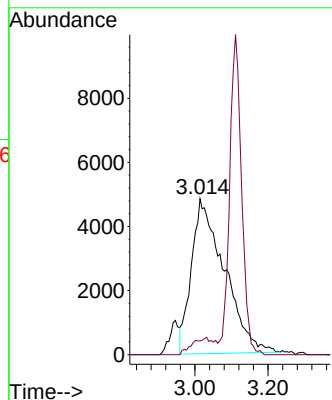
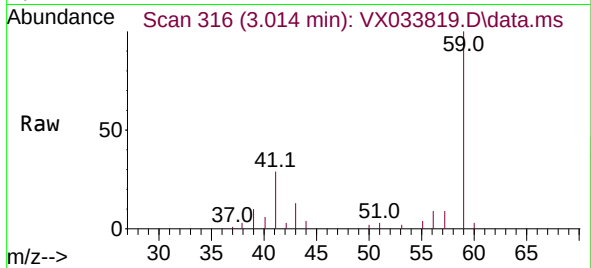




#11
Tert butyl alcohol
Concen: 87.315 ug/l
RT: 3.014 min Scan# 317
Delta R.T. -0.006 min
Lab File: VX033819.D
Acq: 20 Jan 2023 11:35

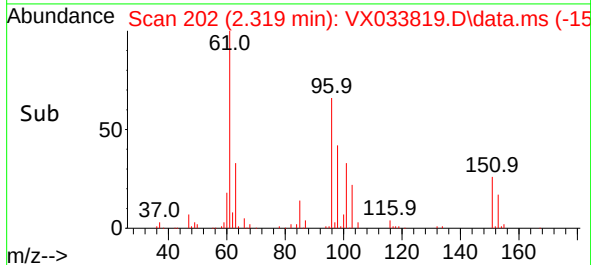
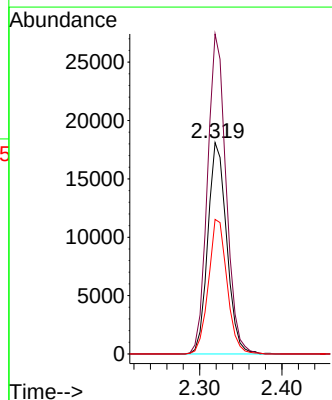
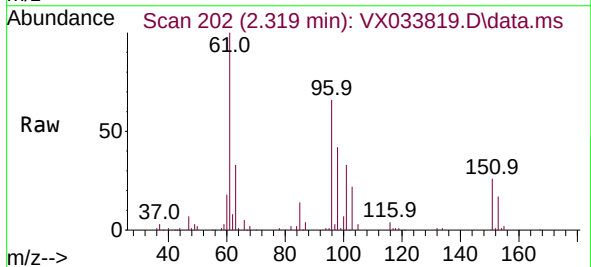
Instrument :
MSVOA_X
ClientSampleId :
VX0120WBS01

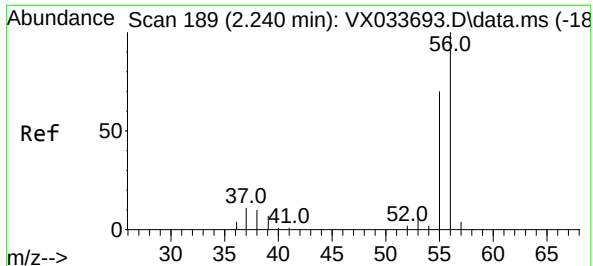
Tgt Ion: 59 Resp: 30181
Ion Ratio Lower Upper
59 100
57 7.5 3.7 5.5#



#12
1,1-Dichloroethene
Concen: 18.727 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX033819.D
Acq: 20 Jan 2023 11:35

Tgt Ion: 96 Resp: 28796
Ion Ratio Lower Upper
96 100
61 151.4 134.2 201.4
98 63.7 50.2 75.2

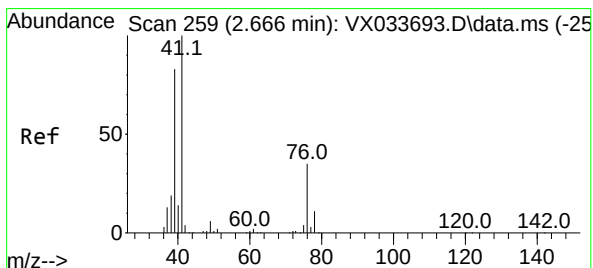
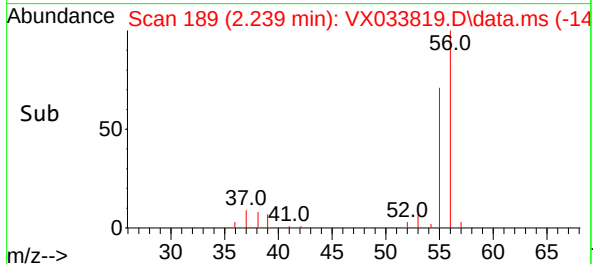
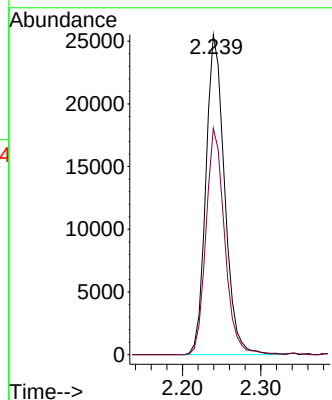
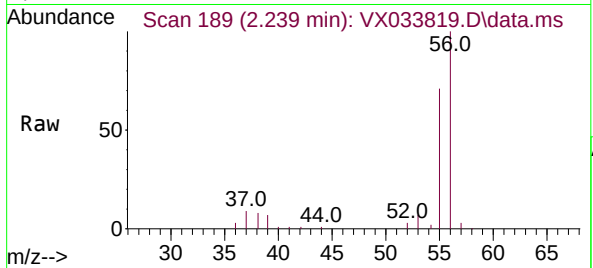




#13
Acrolein
Concen: 132.399 ug/l
RT: 2.239 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX033819.D
Acq: 20 Jan 2023 11:35

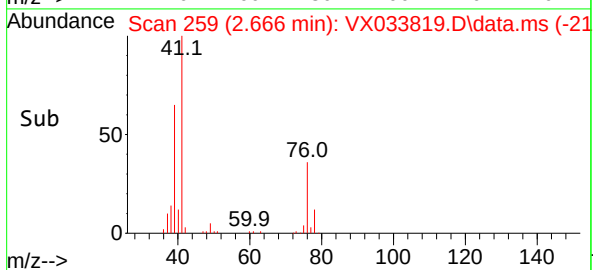
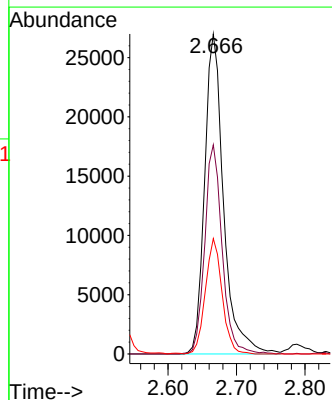
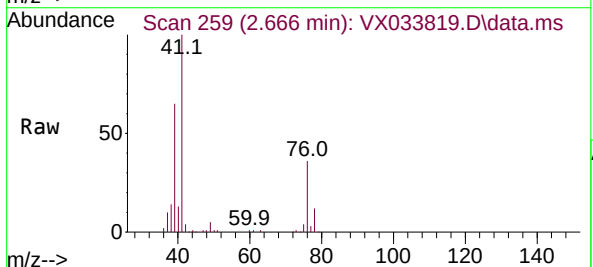
Instrument :
MSVOA_X
ClientSampleId :
VX0120WBS01

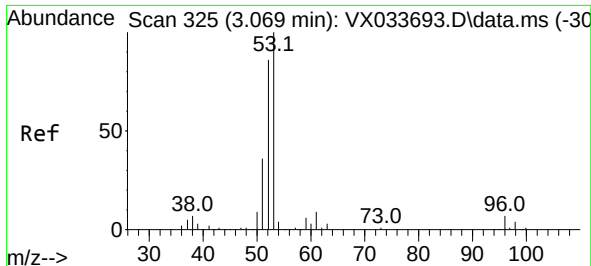
Tgt Ion: 56 Resp: 42225
Ion Ratio Lower Upper
56 100
55 70.6 56.3 84.5



#14
Allyl chloride
Concen: 17.924 ug/l
RT: 2.666 min Scan# 259
Delta R.T. -0.000 min
Lab File: VX033819.D
Acq: 20 Jan 2023 11:35

Tgt Ion: 41 Resp: 51984
Ion Ratio Lower Upper
41 100
39 60.1 59.0 88.4
76 31.8 24.6 37.0





#15

Acrylonitrile

Concen: 93.145 ug/l

RT: 3.068 min Scan# 31

Delta R.T. -0.000 min

Lab File: VX033819.D

Acq: 20 Jan 2023 11:35

Instrument :

MSVOA_X

ClientSampleId :

VX0120WBS01

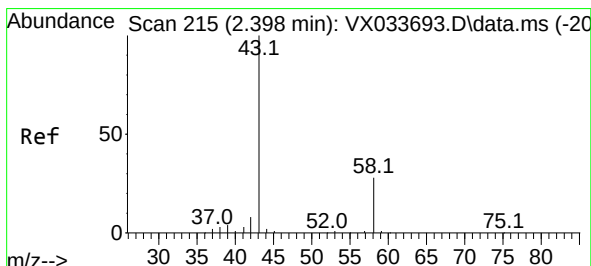
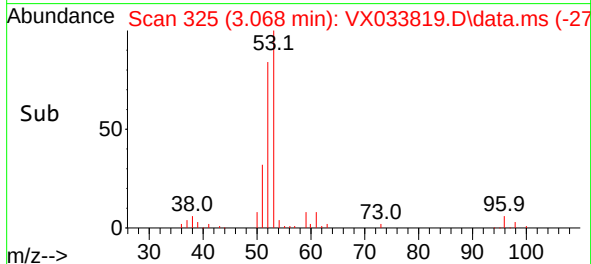
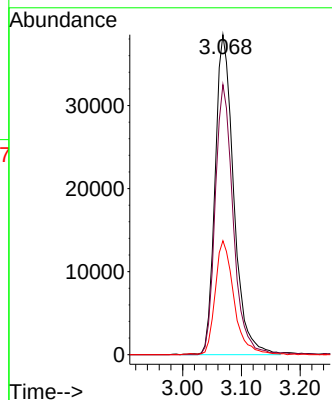
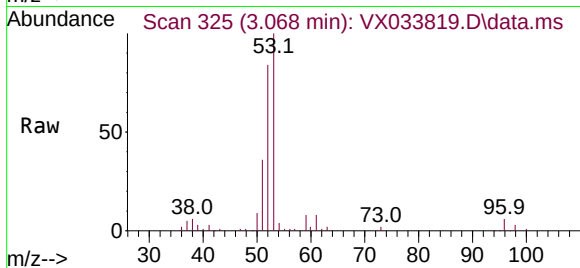
Tgt Ion: 53 Resp: 84733

Ion Ratio Lower Upper

53 100

52 81.8 65.7 98.5

51 36.0 29.0 43.4



#16

Acetone

Concen: 96.231 ug/l

RT: 2.398 min Scan# 215

Delta R.T. -0.000 min

Lab File: VX033819.D

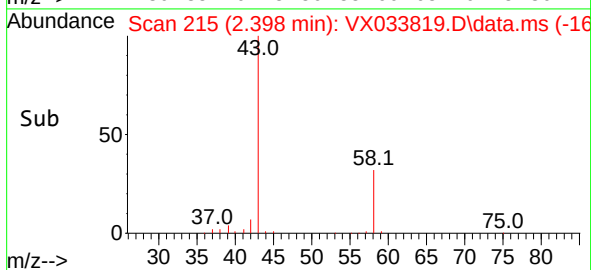
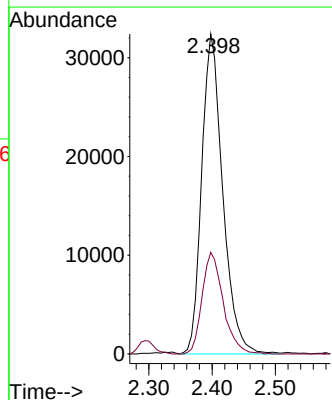
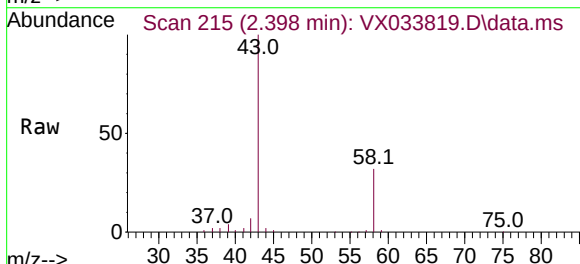
Acq: 20 Jan 2023 11:35

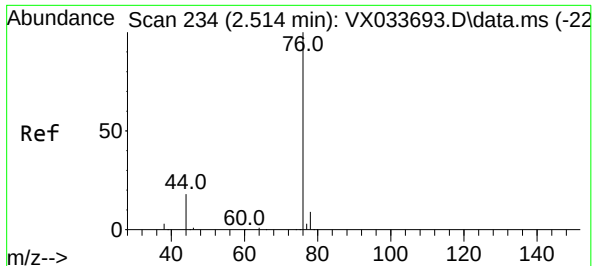
Tgt Ion: 43 Resp: 75095

Ion Ratio Lower Upper

43 100

58 31.8 22.6 33.8

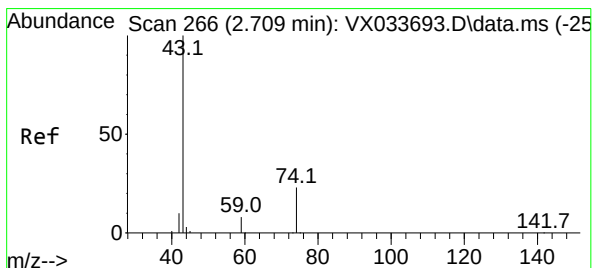
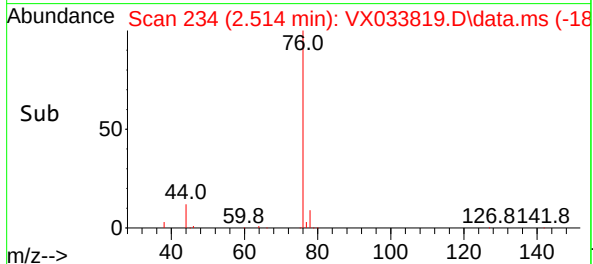
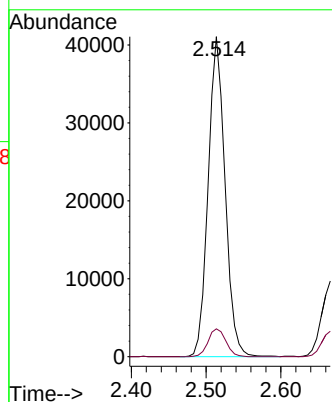
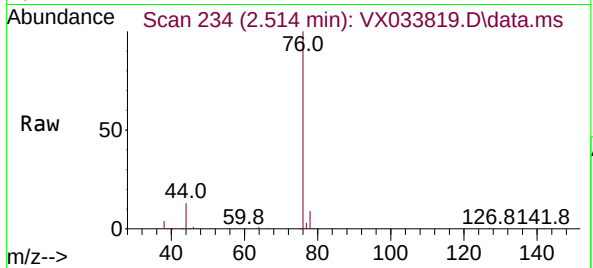




#17
Carbon Disulfide
Concen: 17.797 ug/l
RT: 2.514 min Scan# 21
Delta R.T. -0.000 min
Lab File: VX033819.D
Acq: 20 Jan 2023 11:35

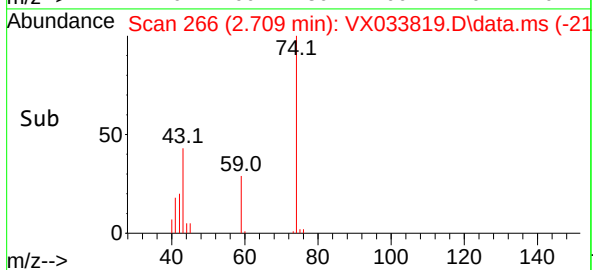
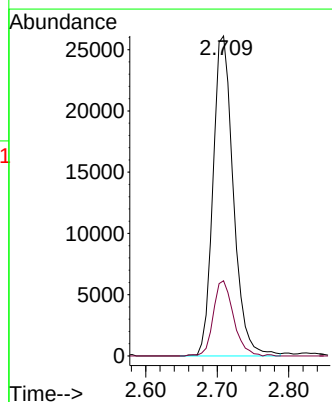
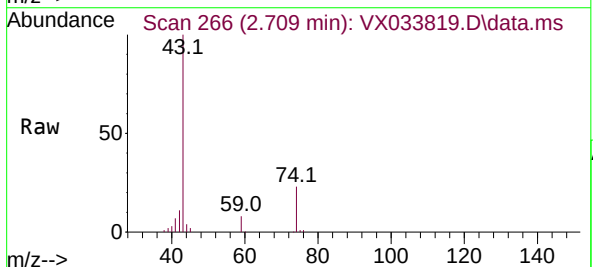
Instrument :
MSVOA_X
ClientSampleId :
VX0120WBS01

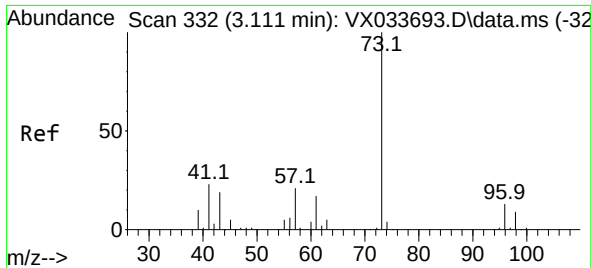
Tgt Ion: 76 Resp: 64516
Ion Ratio Lower Upper
76 100
78 8.7 7.0 10.6



#18
Methyl Acetate
Concen: 18.575 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX033819.D
Acq: 20 Jan 2023 11:35

Tgt Ion: 43 Resp: 51579
Ion Ratio Lower Upper
43 100
74 23.3 18.2 27.4

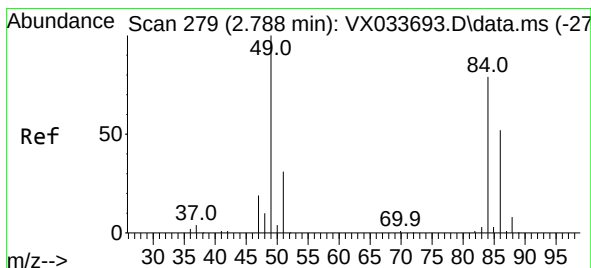
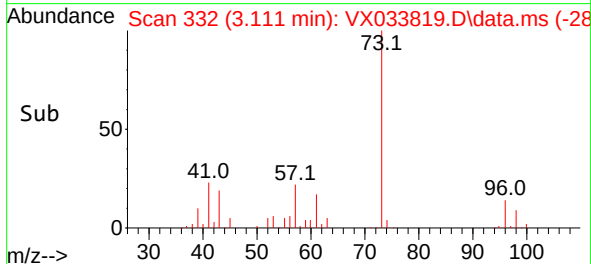
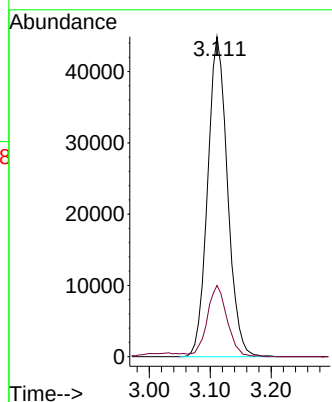
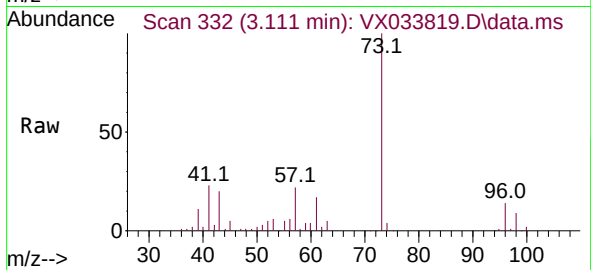




#19
Methyl tert-butyl Ether
Concen: 19.005 ug/l
RT: 3.111 min Scan# 311
Delta R.T. -0.000 min
Lab File: VX033819.D
Acq: 20 Jan 2023 11:35

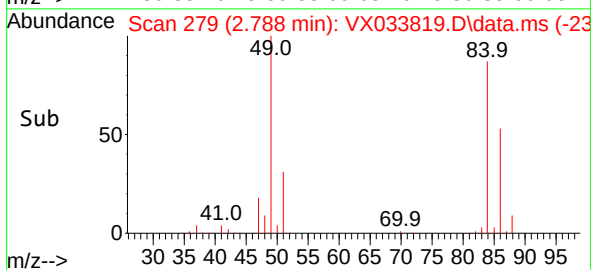
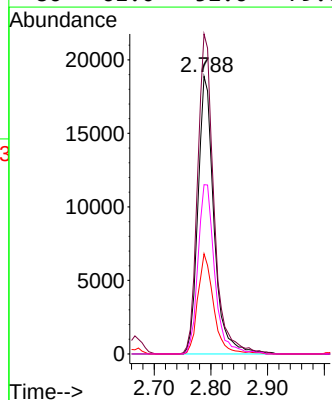
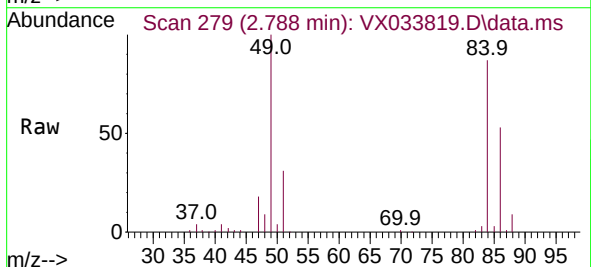
Instrument :
MSVOA_X
ClientSampleId :
VX0120WBS01

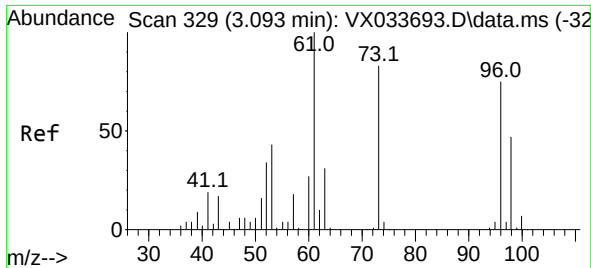
Tgt Ion: 73 Resp: 101499
Ion Ratio Lower Upper
73 100
57 22.2 17.4 26.0



#20
Methylene Chloride
Concen: 19.896 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.000 min
Lab File: VX033819.D
Acq: 20 Jan 2023 11:35

Tgt Ion: 84 Resp: 37032
Ion Ratio Lower Upper
84 100
49 115.3 101.1 151.7
51 36.1 31.0 46.6
86 61.0 52.6 79.0

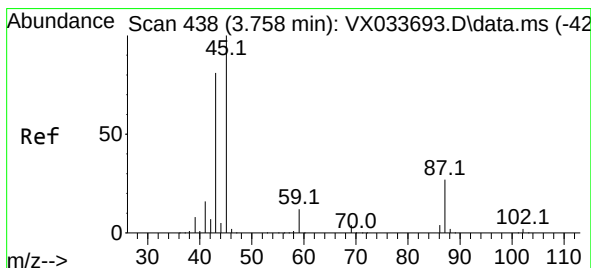
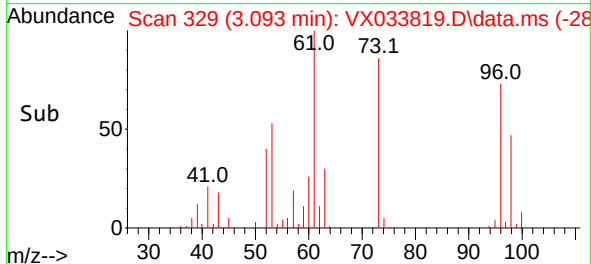
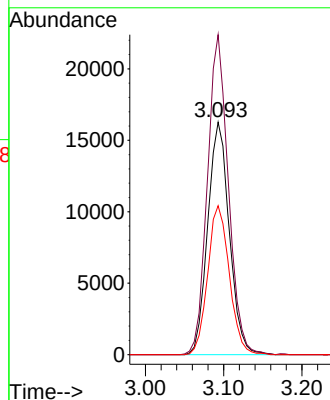
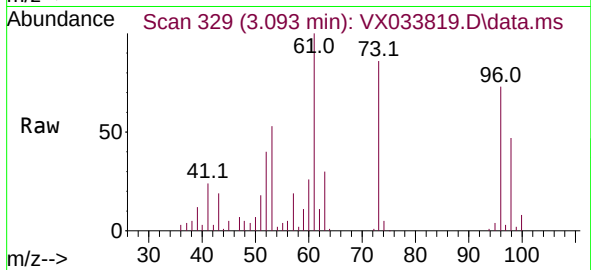




#21
trans-1,2-Dichloroethene
Concen: 17.317 ug/l
RT: 3.093 min Scan# 311
Delta R.T. -0.000 min
Lab File: VX033819.D
Acq: 20 Jan 2023 11:35

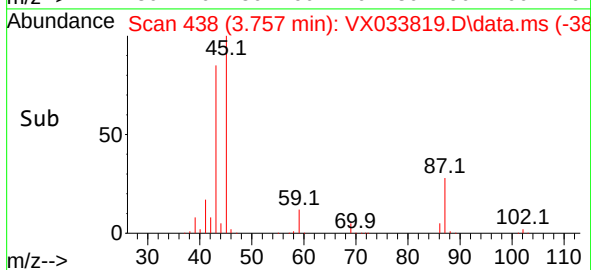
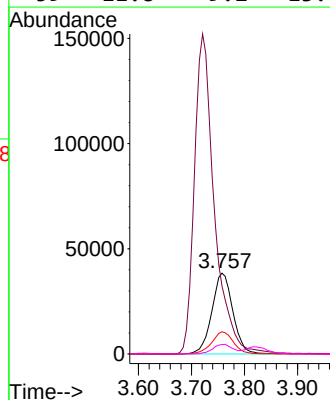
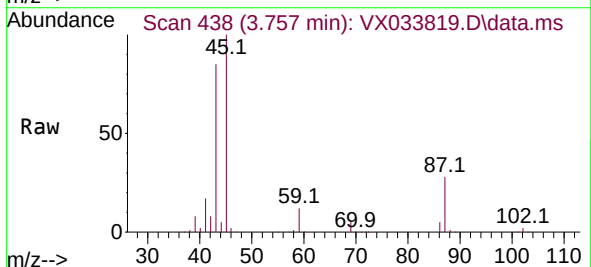
Instrument :
MSVOA_X
ClientSampleId :
VX0120WBS01

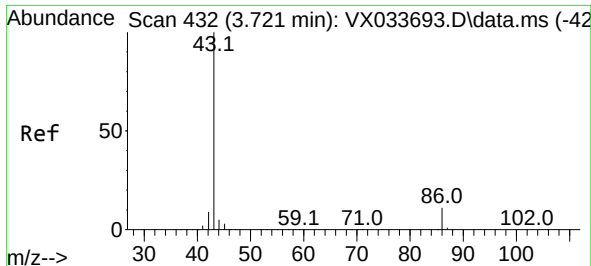
Tgt Ion: 96 Resp: 31128
Ion Ratio Lower Upper
96 100
61 137.6 106.7 160.1
98 64.1 50.0 75.0



#22
Diisopropyl ether
Concen: 18.068 ug/l
RT: 3.757 min Scan# 438
Delta R.T. -0.000 min
Lab File: VX033819.D
Acq: 20 Jan 2023 11:35

Tgt Ion: 45 Resp: 105428
Ion Ratio Lower Upper
45 100
43 83.3 64.6 97.0
87 27.7 21.9 32.9
59 11.8 9.2 13.8

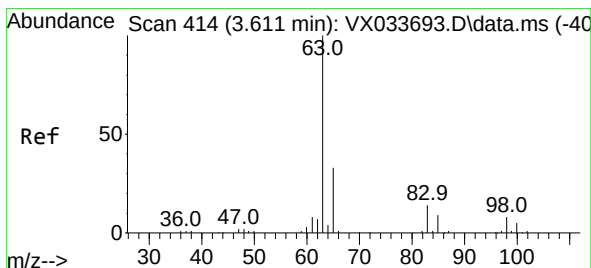
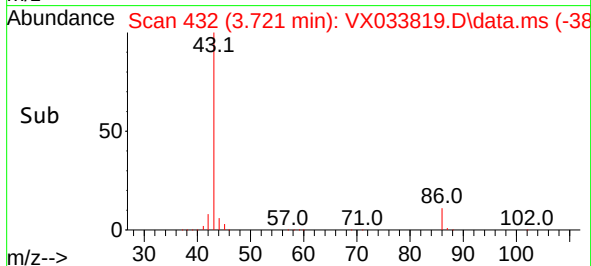
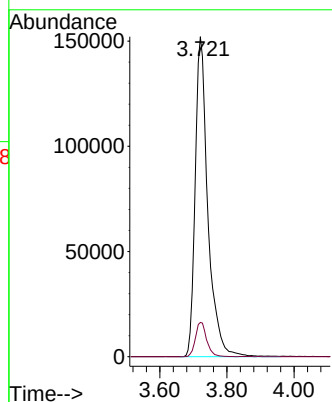
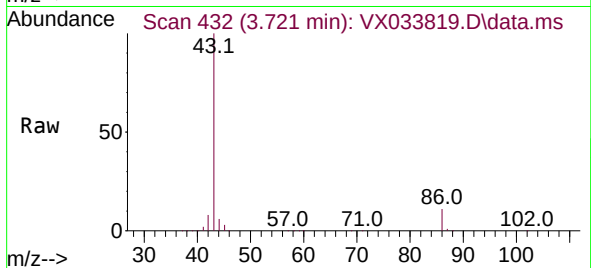




#23
 Vinyl Acetate
 Concen: 90.786 ug/l
 RT: 3.721 min Scan# 41
 Delta R.T. -0.000 min
 Lab File: VX033819.D
 Acq: 20 Jan 2023 11:35

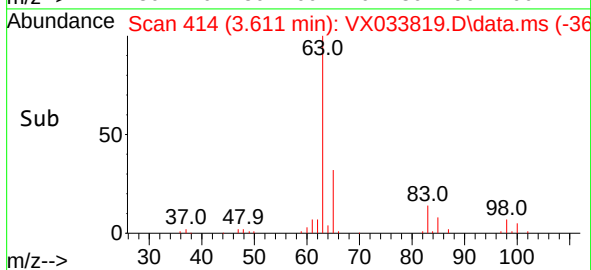
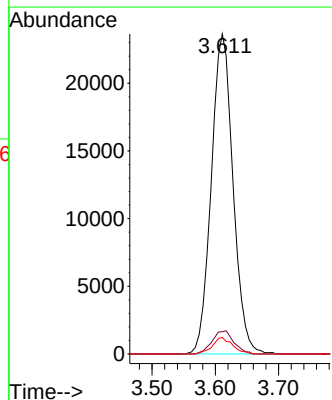
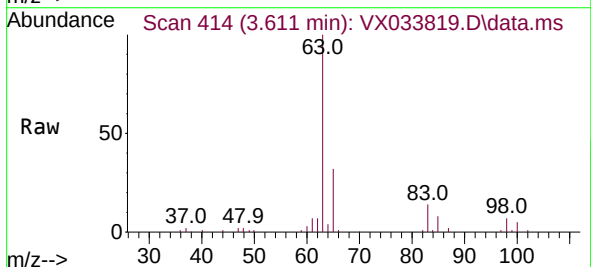
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0120WBS01

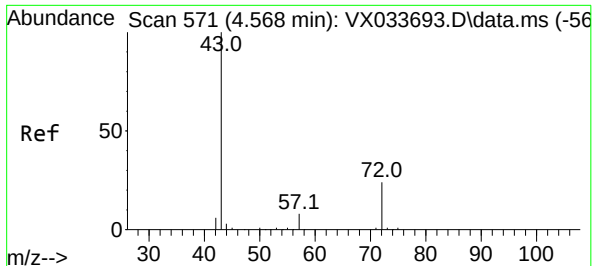
Tgt Ion: 43 Resp: 398795
 Ion Ratio Lower Upper
 43 100
 86 10.7 8.4 12.6



#24
 1,1-Dichloroethane
 Concen: 17.633 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. -0.000 min
 Lab File: VX033819.D
 Acq: 20 Jan 2023 11:35

Tgt Ion: 63 Resp: 56293
 Ion Ratio Lower Upper
 63 100
 98 7.0 3.8 11.2
 100 5.2 2.4 7.2

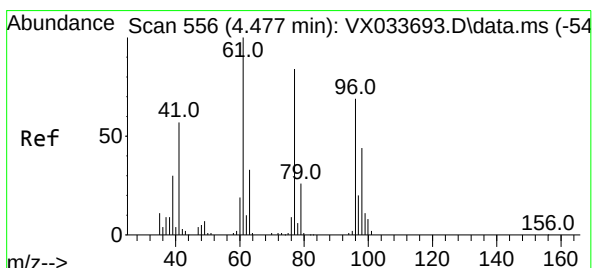
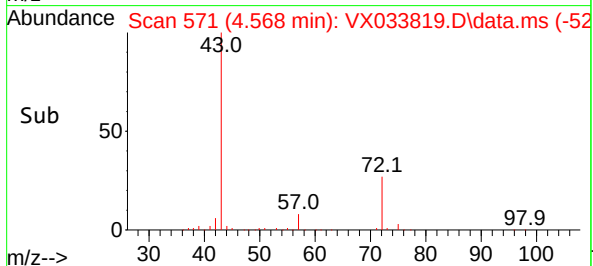
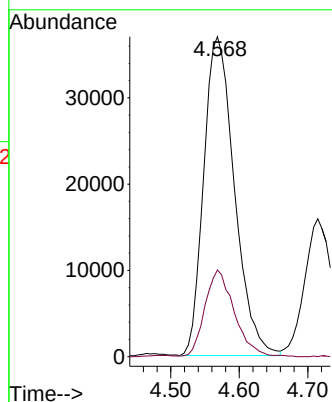
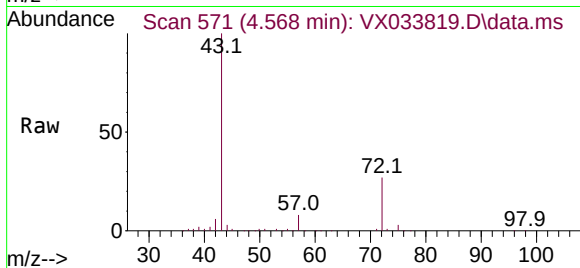




#25
2-Butanone
Concen: 88.675 ug/l
RT: 4.568 min Scan# 571
Delta R.T. -0.000 min
Lab File: VX033819.D
Acq: 20 Jan 2023 11:35

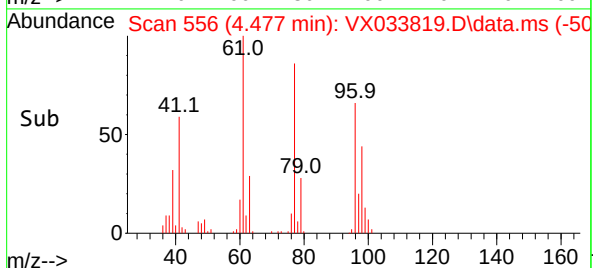
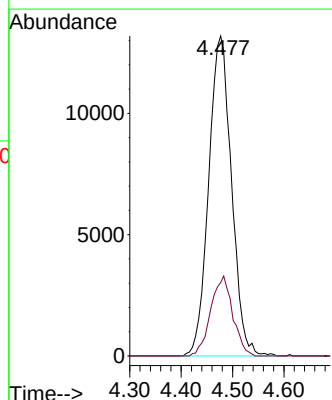
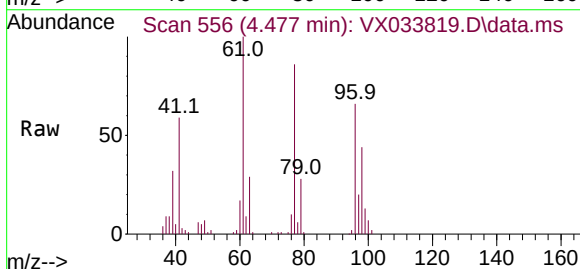
Instrument :
MSVOA_X
ClientSampleId :
VX0120WBS01

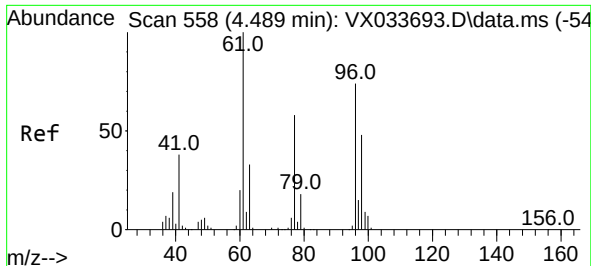
Tgt Ion: 43 Resp: 115284
Ion Ratio Lower Upper
43 100
72 26.9 19.4 29.2



#26
2,2-Dichloropropane
Concen: 17.771 ug/l
RT: 4.477 min Scan# 556
Delta R.T. -0.000 min
Lab File: VX033819.D
Acq: 20 Jan 2023 11:35

Tgt Ion: 77 Resp: 40638
Ion Ratio Lower Upper
77 100
97 24.1 11.9 35.5





#27

cis-1,2-Dichloroethene

Concen: 17.943 ug/l

RT: 4.489 min Scan# 51

Delta R.T. -0.000 min

Lab File: VX033819.D

Acq: 20 Jan 2023 11:35

Instrument :

MSVOA_X

ClientSampleId :

VX0120WBS01

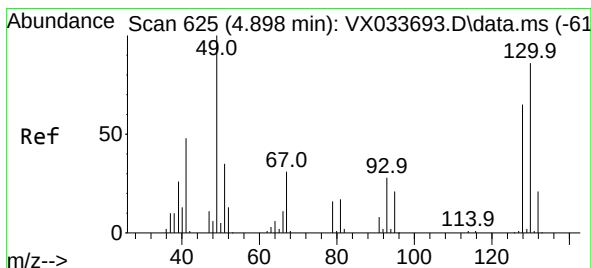
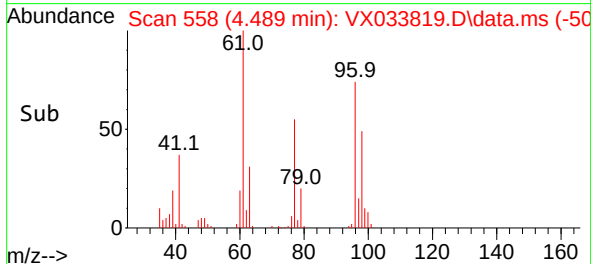
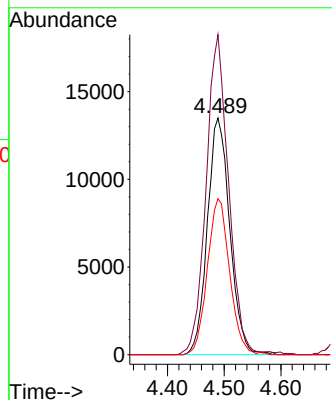
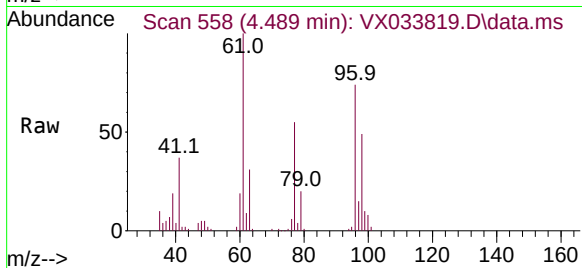
Tgt Ion: 96 Resp: 37082

Ion Ratio Lower Upper

96 100

61 136.1 0.0 277.6

98 65.5 0.0 128.0



#28

Bromochloromethane

Concen: 19.851 ug/l

RT: 4.897 min Scan# 625

Delta R.T. -0.000 min

Lab File: VX033819.D

Acq: 20 Jan 2023 11:35

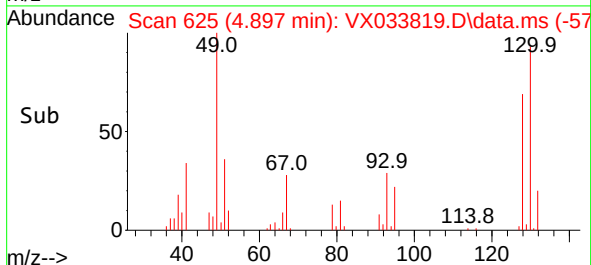
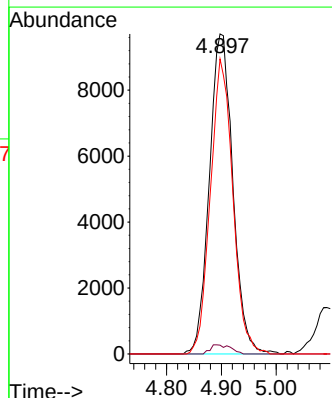
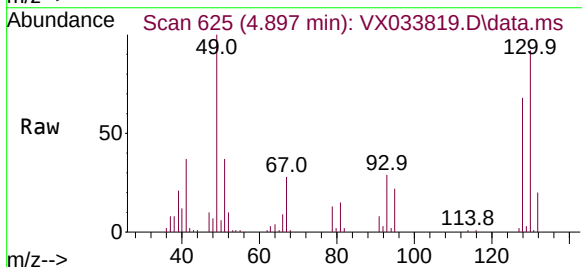
Tgt Ion: 49 Resp: 28868

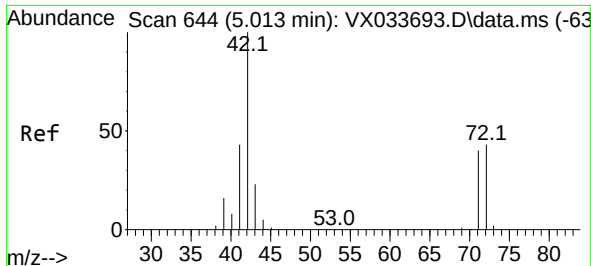
Ion Ratio Lower Upper

49 100

129 2.5 0.0 4.6

130 87.9 68.5 102.7





#29

Tetrahydrofuran

Concen: 91.827 ug/l

RT: 5.013 min Scan# 644

Delta R.T. -0.000 min

Lab File: VX033819.D

Acq: 20 Jan 2023 11:35

Instrument :

MSVOA_X

ClientSampleId :

VX0120WBS01

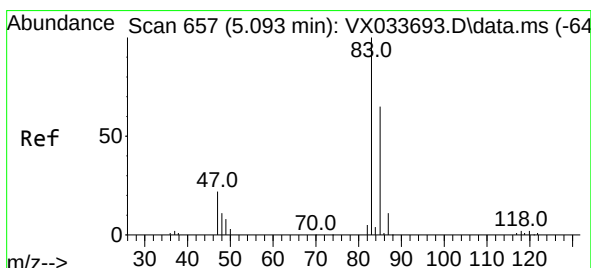
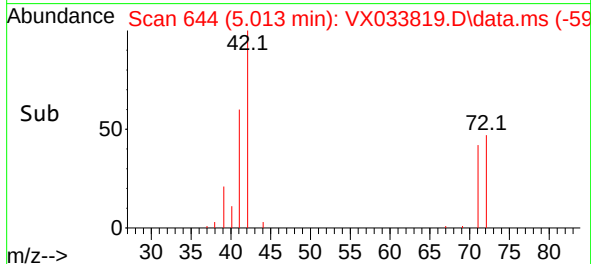
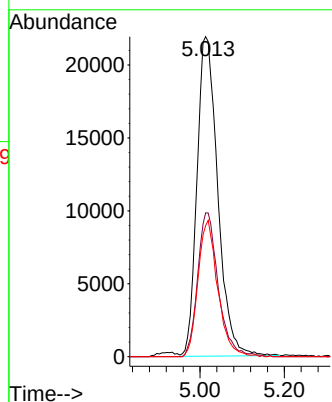
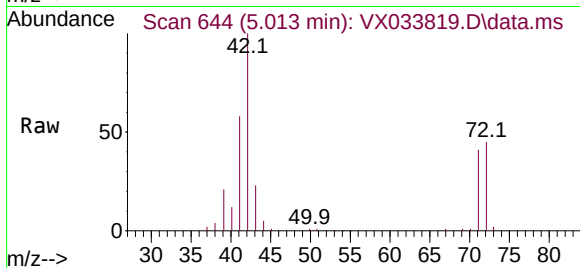
Tgt Ion: 42 Resp: 75242

Ion Ratio Lower Upper

42 100

72 44.6 34.8 52.2

71 40.6 32.2 48.2



#30

Chloroform

Concen: 17.828 ug/l

RT: 5.092 min Scan# 657

Delta R.T. -0.000 min

Lab File: VX033819.D

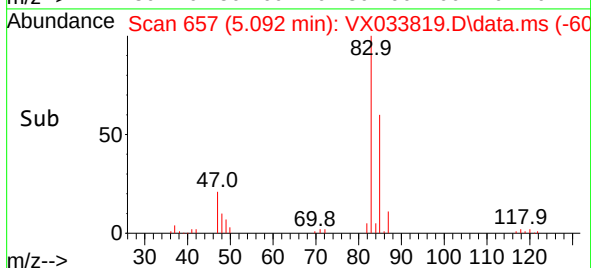
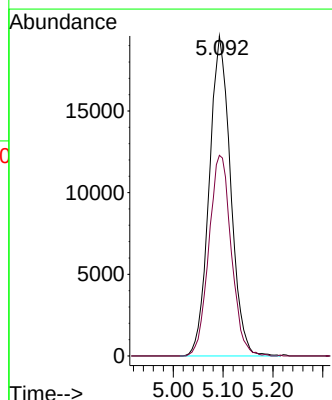
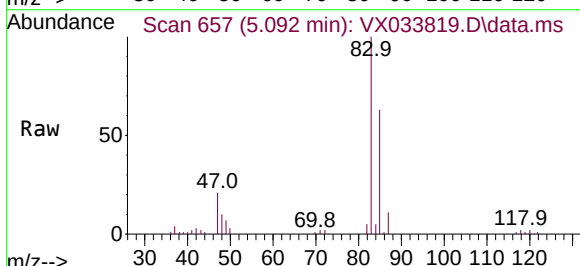
Acq: 20 Jan 2023 11:35

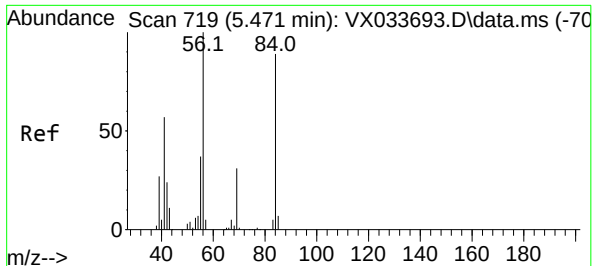
Tgt Ion: 83 Resp: 58295

Ion Ratio Lower Upper

83 100

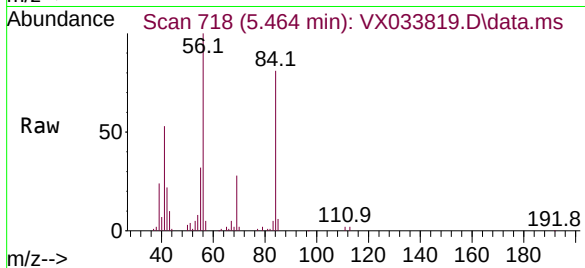
85 62.7 52.1 78.1





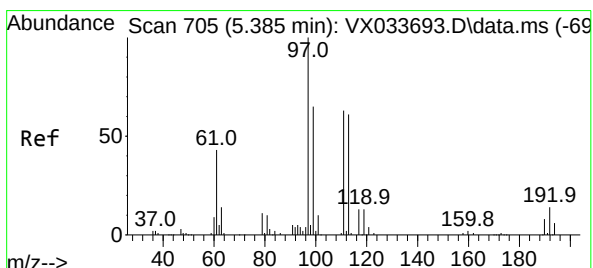
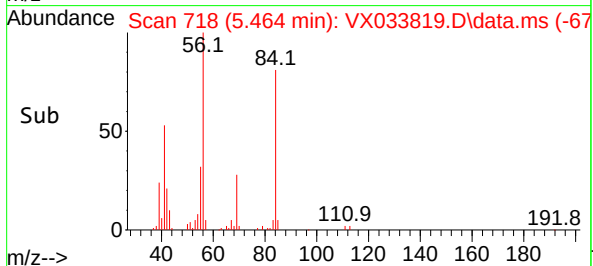
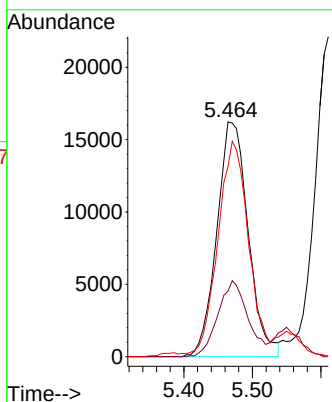
#31
Cyclohexane
Concen: 17.604 ug/l
RT: 5.464 min Scan# 718
Delta R.T. -0.006 min
Lab File: VX033819.D
Acq: 20 Jan 2023 11:35

Instrument :
MSVOA_X
ClientSampleId :
VX0120WBS01



Tgt Ion: 56 Resp: 51543

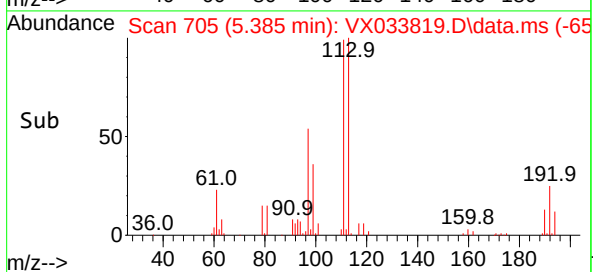
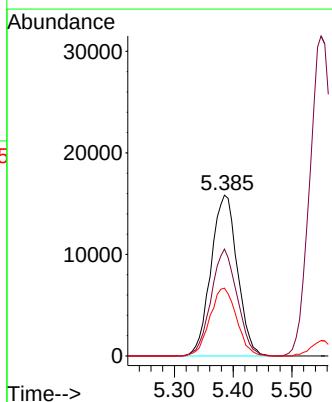
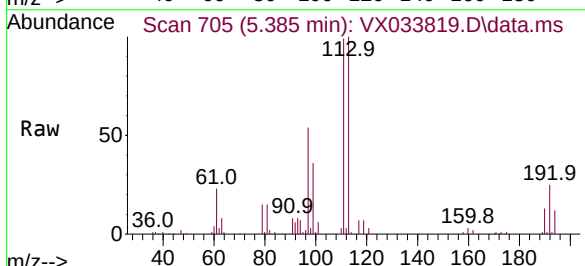
Ion	Ratio	Lower	Upper
56	100		
69	27.9	24.6	37.0
84	79.7	71.0	106.6

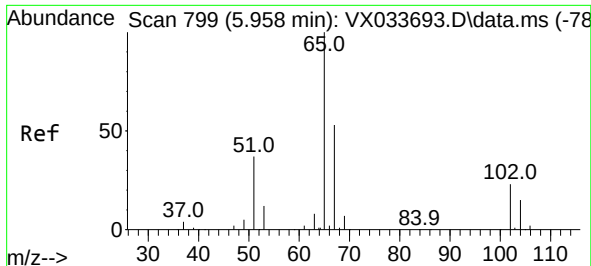


#32
1,1,1-Trichloroethane
Concen: 17.707 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.000 min
Lab File: VX033819.D
Acq: 20 Jan 2023 11:35

Tgt Ion: 97 Resp: 49434

Ion	Ratio	Lower	Upper
97	100		
99	65.6	52.3	78.5
61	42.6	35.2	52.8





#33

1,2-Dichloroethane-d4

Concen: 45.877 ug/l

RT: 5.958 min Scan# 799

Delta R.T. -0.000 min

Lab File: VX033819.D

Acq: 20 Jan 2023 11:35

Instrument :

MSVOA_X

ClientSampleId :

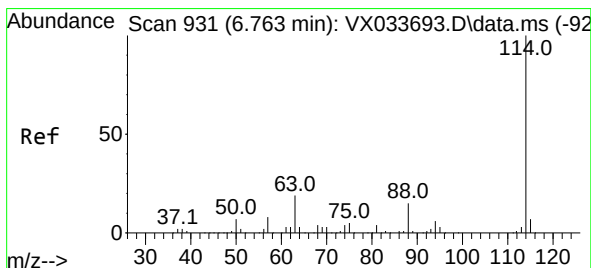
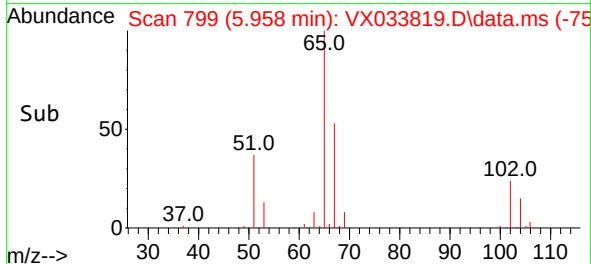
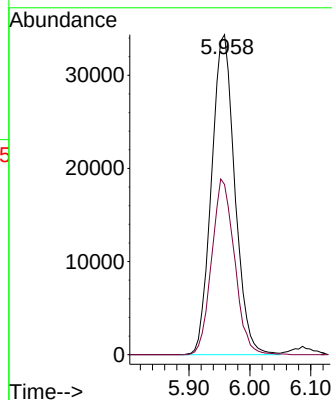
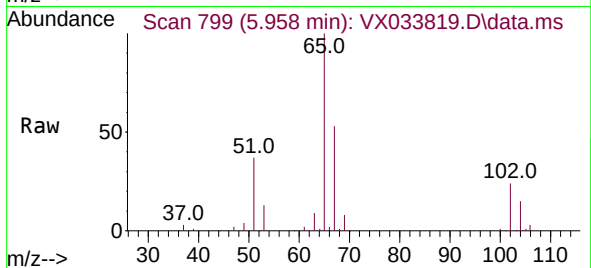
VX0120WBS01

Tgt Ion: 65 Resp: 91284

Ion Ratio Lower Upper

65 100

67 53.8 0.0 104.8



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. -0.000 min

Lab File: VX033819.D

Acq: 20 Jan 2023 11:35

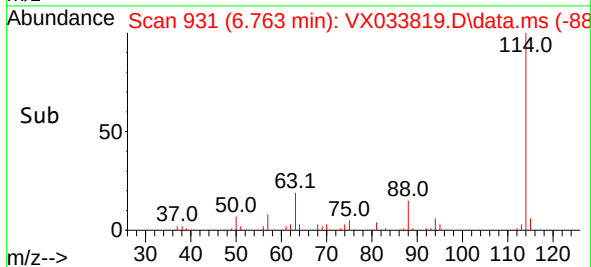
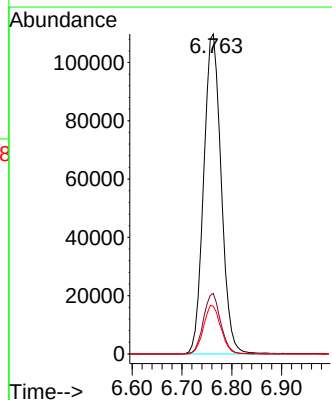
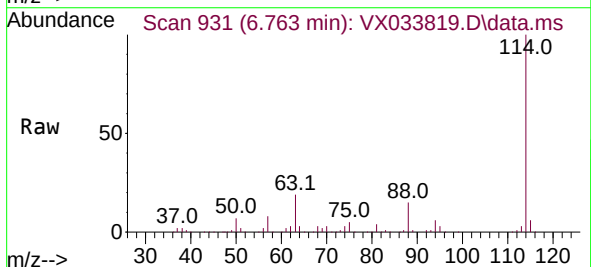
Tgt Ion: 114 Resp: 267307

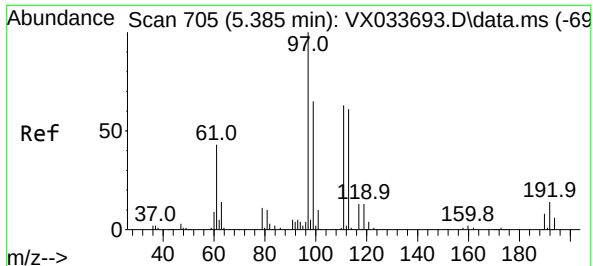
Ion Ratio Lower Upper

114 100

63 18.9 0.0 37.4

88 14.9 0.0 30.6

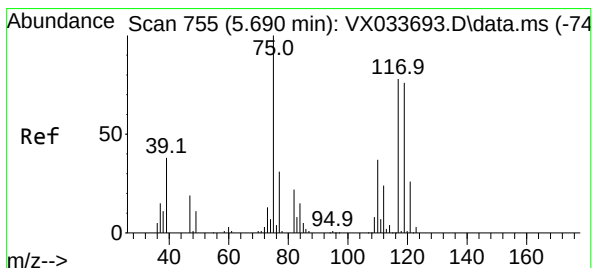
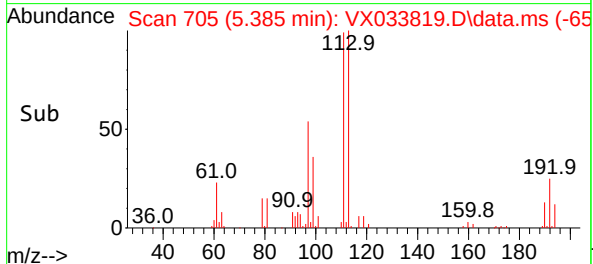
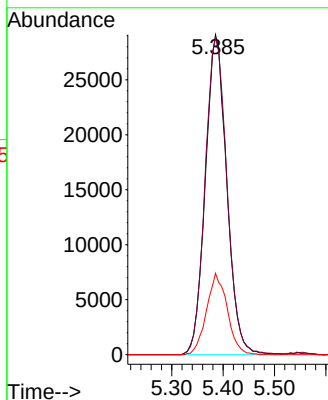
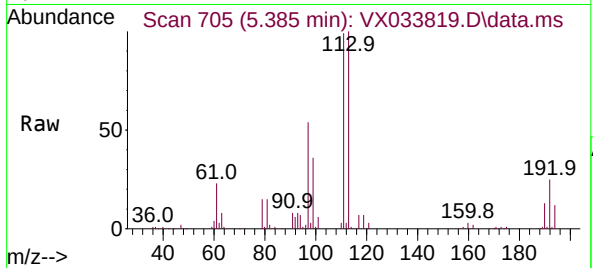




#35
 Dibromofluoromethane
 Concen: 50.644 ug/l
 RT: 5.385 min Scan# 705
 Delta R.T. -0.000 min
 Lab File: VX033819.D
 Acq: 20 Jan 2023 11:35

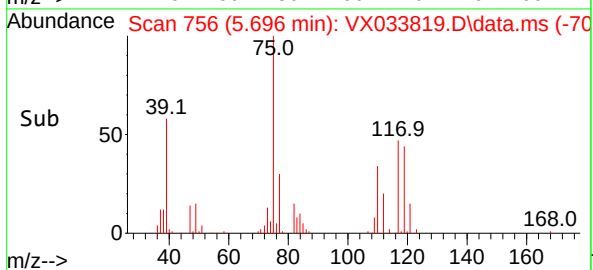
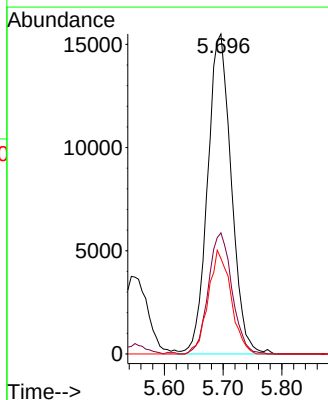
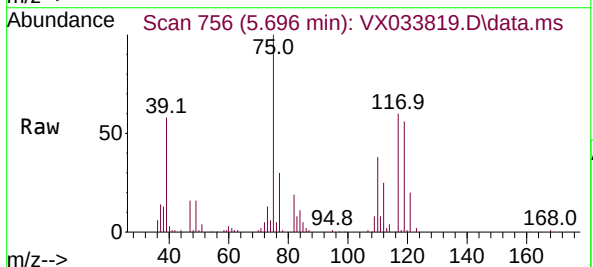
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0120WBS01

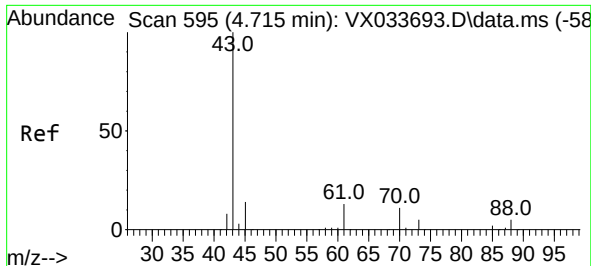
Tgt Ion:	113	Resp:	84061
Ion	Ratio	Lower	Upper
113	100		
111	101.4	83.0	124.6
192	24.7	19.0	28.4



#36
 1,1-Dichloropropene
 Concen: 17.934 ug/l
 RT: 5.696 min Scan# 756
 Delta R.T. 0.006 min
 Lab File: VX033819.D
 Acq: 20 Jan 2023 11:35

Tgt Ion:	75	Resp:	43445
Ion	Ratio	Lower	Upper
75	100		
110	37.8	18.8	56.4
77	31.1	25.1	37.7

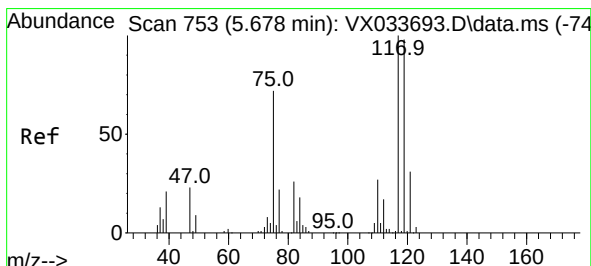
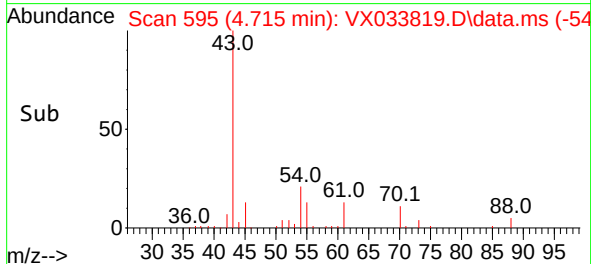
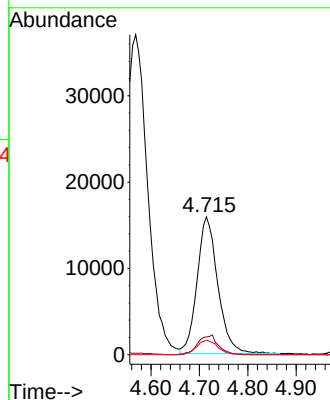
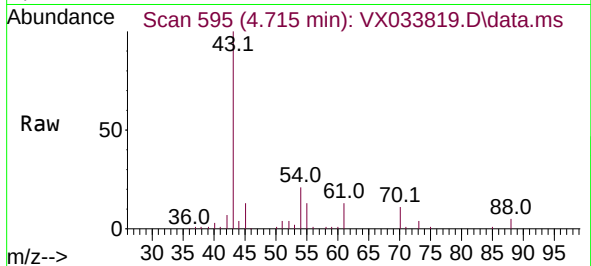




#37
Ethyl Acetate
Concen: 18.673 ug/l
RT: 4.715 min Scan# 595
Delta R.T. -0.000 min
Lab File: VX033819.D
Acq: 20 Jan 2023 11:35

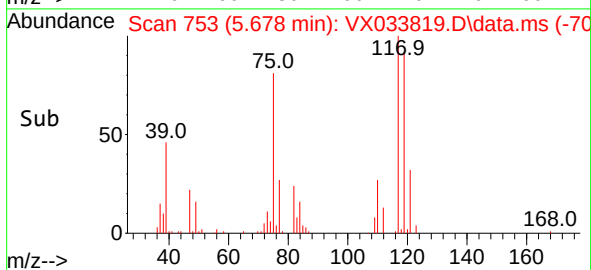
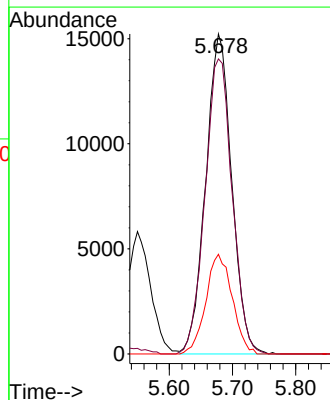
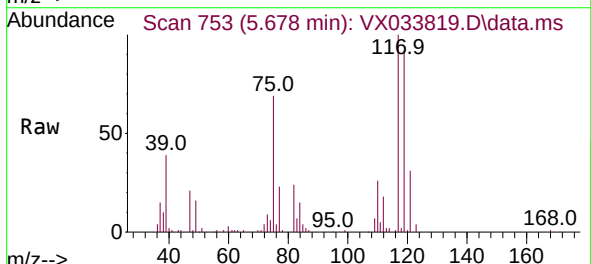
Instrument :
MSVOA_X
ClientSampleId :
VX0120WBS01

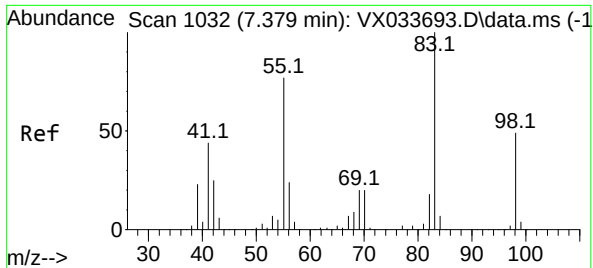
Tgt Ion:	43	Resp:	47301
Ion	Ratio	Lower	Upper
43	100		
61	14.1	11.1	16.7
70	10.6	8.5	12.7



#38
Carbon Tetrachloride
Concen: 17.378 ug/l
RT: 5.678 min Scan# 753
Delta R.T. -0.000 min
Lab File: VX033819.D
Acq: 20 Jan 2023 11:35

Tgt Ion:	117	Resp:	43600
Ion	Ratio	Lower	Upper
117	100		
119	92.2	78.0	117.0
121	31.1	24.4	36.6

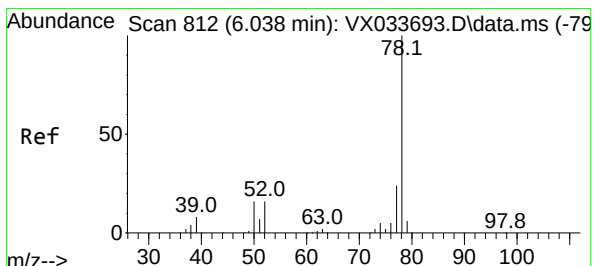
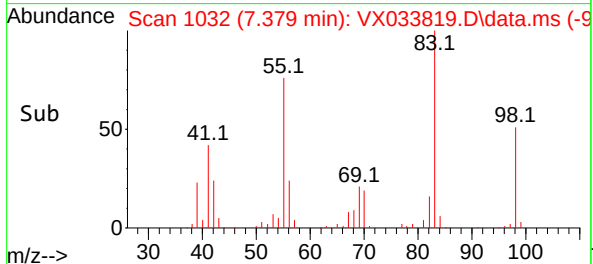
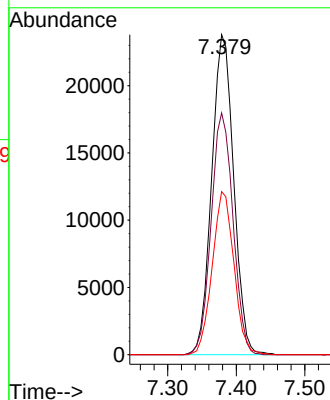
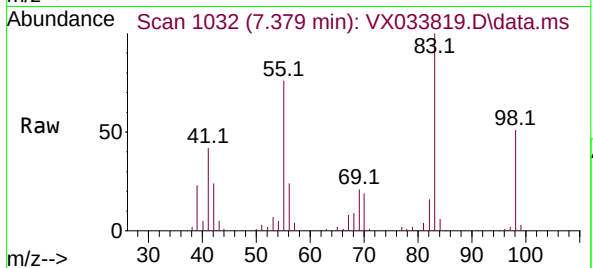




#39
Methylcyclohexane
Concen: 17.740 ug/l
RT: 7.379 min Scan# 1032
Delta R.T. -0.000 min
Lab File: VX033819.D
Acq: 20 Jan 2023 11:35

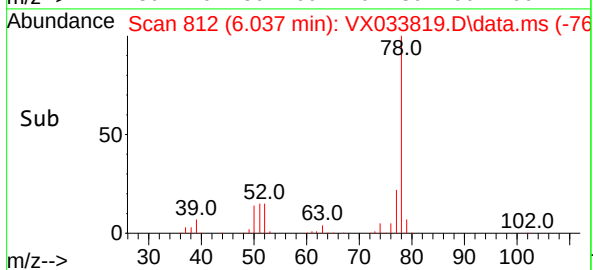
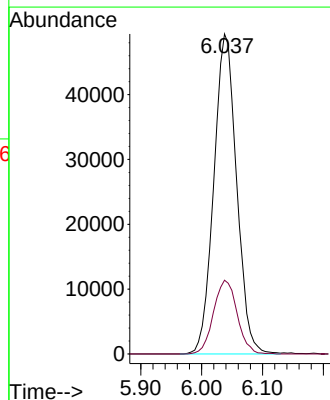
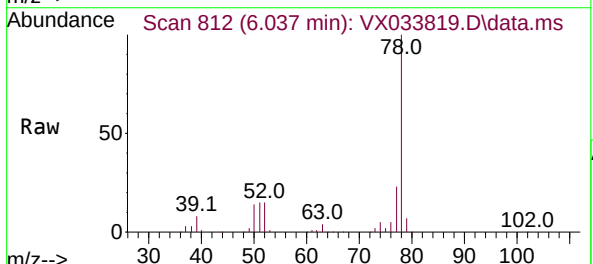
Instrument :
MSVOA_X
ClientSampleId :
VX0120WBS01

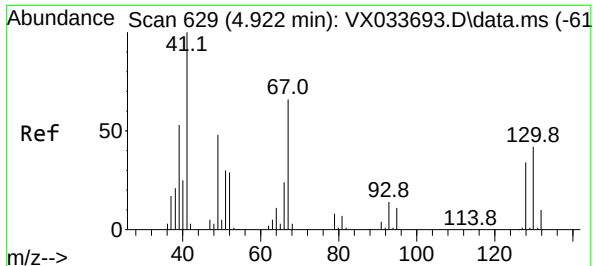
Tgt Ion: 83 Resp: 53070
Ion Ratio Lower Upper
83 100
55 75.6 61.8 92.6
98 50.9 39.3 58.9



#40
Benzene
Concen: 18.185 ug/l
RT: 6.037 min Scan# 812
Delta R.T. -0.000 min
Lab File: VX033819.D
Acq: 20 Jan 2023 11:35

Tgt Ion: 78 Resp: 128401
Ion Ratio Lower Upper
78 100
77 23.1 19.0 28.4

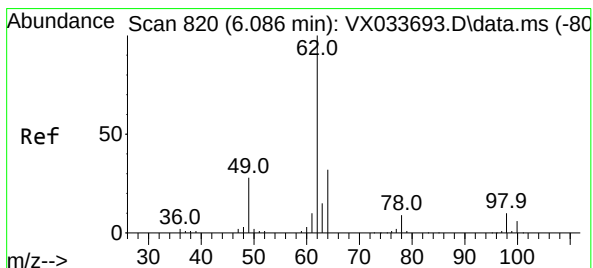
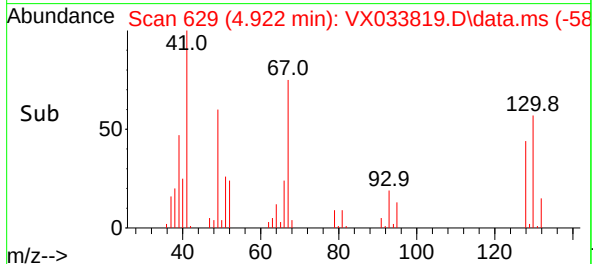
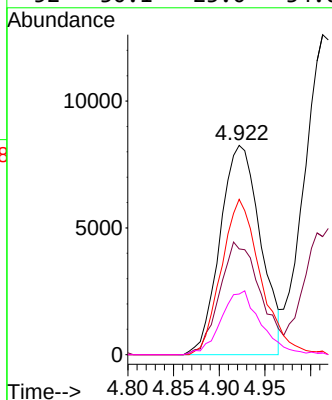
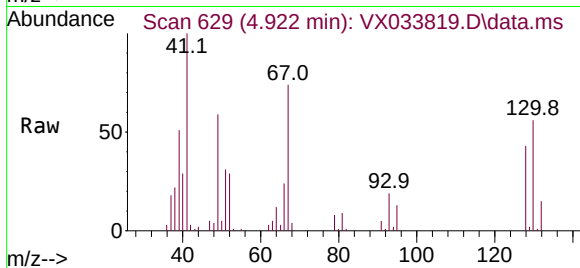




#41
Methacrylonitrile
Concen: 19.053 ug/l
RT: 4.922 min Scan# 61
Delta R.T. -0.000 min
Lab File: VX033819.D
Acq: 20 Jan 2023 11:35

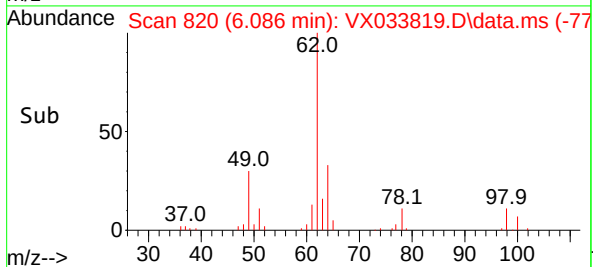
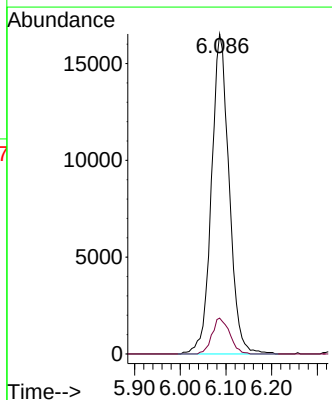
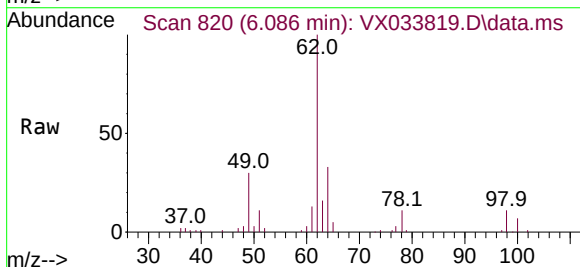
Instrument :
MSVOA_X
ClientSampleId :
VX0120WBS01

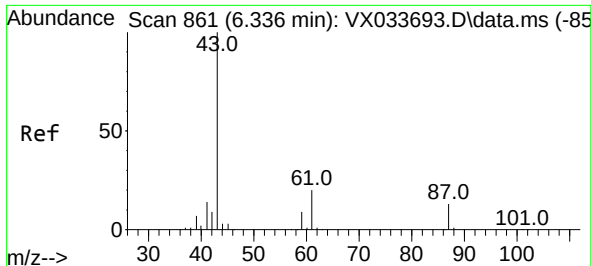
Tgt Ion: 41	Resp: 25435
Ion Ratio	Lower Upper
41 100	
39 54.7	43.8 65.6
67 72.4	54.8 82.2
52 30.1	23.0 34.6



#42
1,2-Dichloroethane
Concen: 17.742 ug/l
RT: 6.086 min Scan# 820
Delta R.T. -0.000 min
Lab File: VX033819.D
Acq: 20 Jan 2023 11:35

Tgt Ion: 62	Resp: 44395
Ion Ratio	Lower Upper
62 100	
98 11.2	0.0 20.2

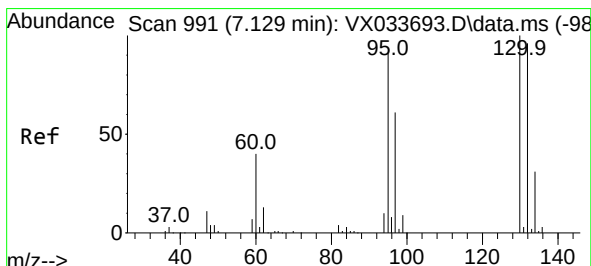
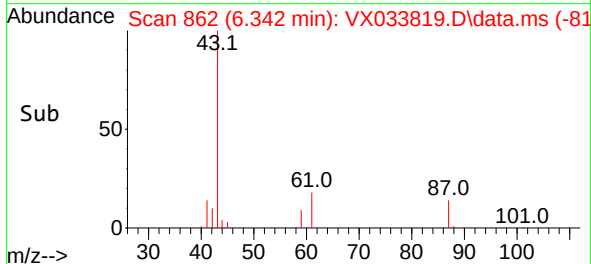
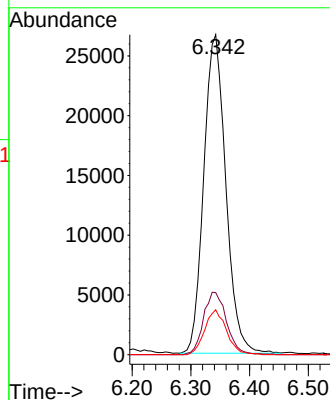
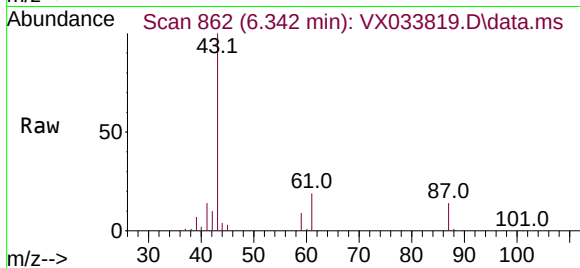




#43
Isopropyl Acetate
Concen: 18.160 ug/l
RT: 6.342 min Scan# 80
Delta R.T. 0.006 min
Lab File: VX033819.D
Acq: 20 Jan 2023 11:35

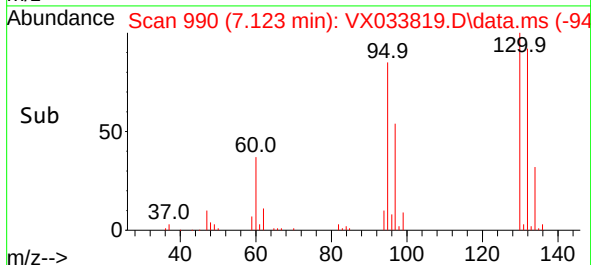
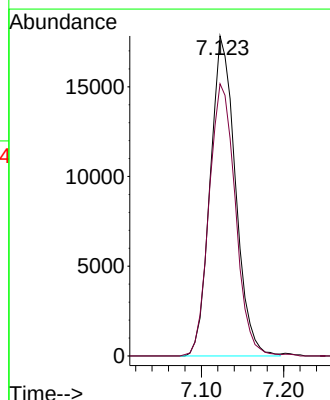
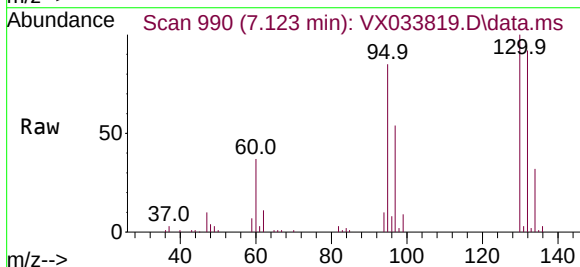
Instrument :
MSVOA_X
ClientSampleId :
VX0120WBS01

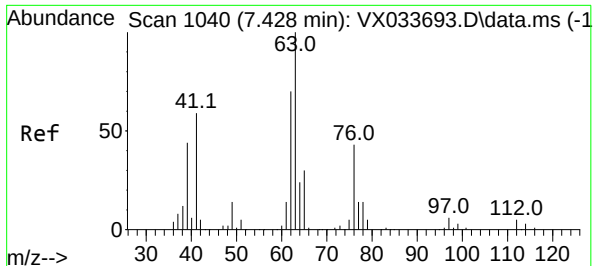
Tgt Ion: 43 Resp: 69451
Ion Ratio Lower Upper
43 100
61 20.6 15.7 23.5
87 13.9 10.6 15.8



#44
Trichloroethene
Concen: 19.243 ug/l
RT: 7.123 min Scan# 990
Delta R.T. -0.006 min
Lab File: VX033819.D
Acq: 20 Jan 2023 11:35

Tgt Ion: 130 Resp: 37995
Ion Ratio Lower Upper
130 100
95 85.0 0.0 182.6





#45

1,2-Dichloropropane

Concen: 18.867 ug/l

RT: 7.427 min Scan# 1040

Delta R.T. -0.000 min

Lab File: VX033819.D

Acq: 20 Jan 2023 11:35

Instrument :

MSVOA_X

ClientSampleId :

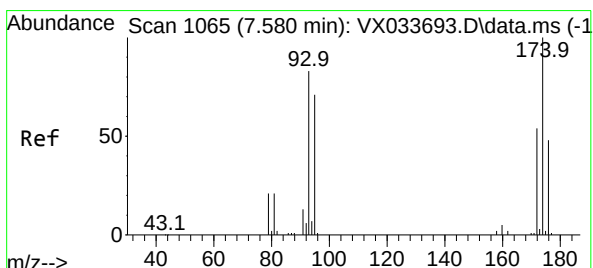
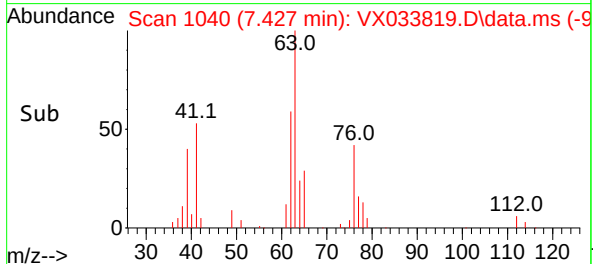
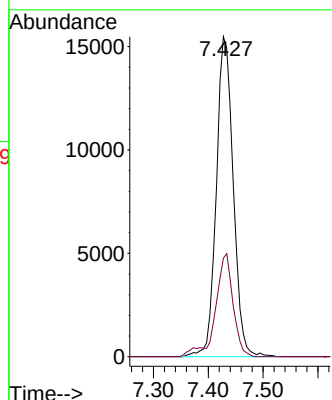
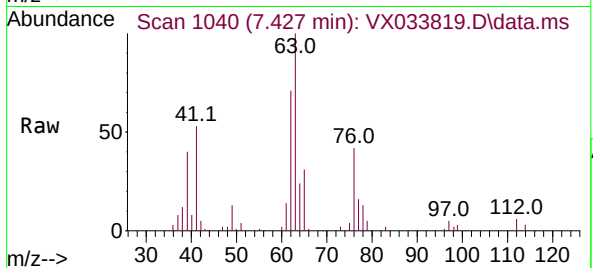
VX0120WBS01

Tgt Ion: 63 Resp: 33371

Ion Ratio Lower Upper

63 100

65 30.8 24.2 36.2



#46

Dibromomethane

Concen: 18.739 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. -0.000 min

Lab File: VX033819.D

Acq: 20 Jan 2023 11:35

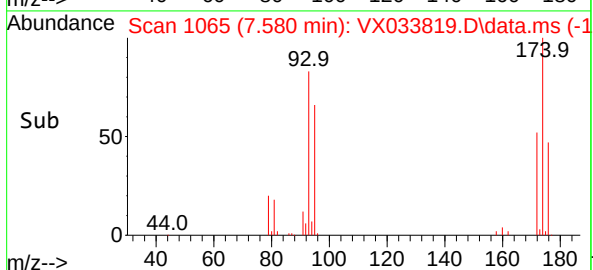
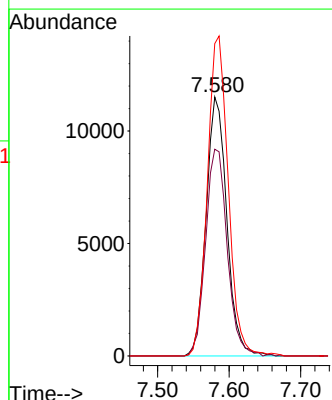
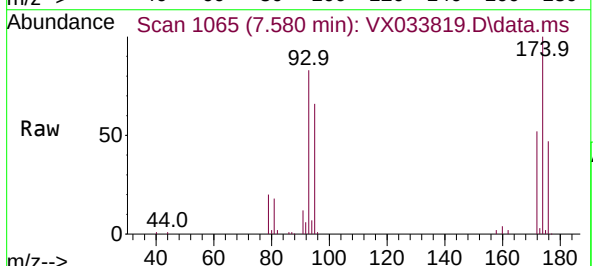
Tgt Ion: 93 Resp: 23151

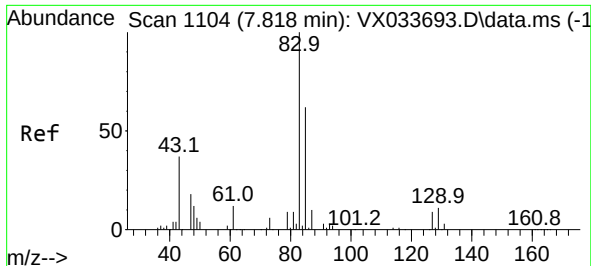
Ion Ratio Lower Upper

93 100

95 83.4 67.6 101.4

174 124.9 97.4 146.0

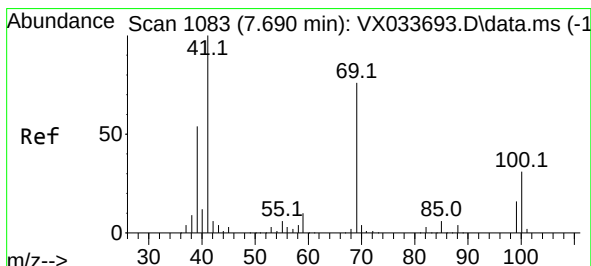
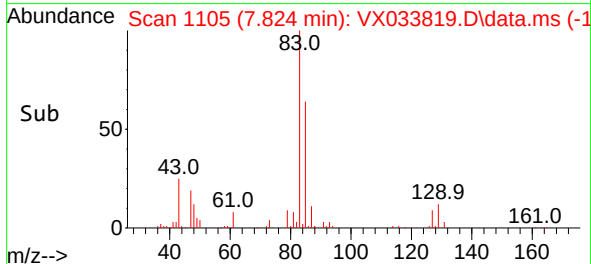
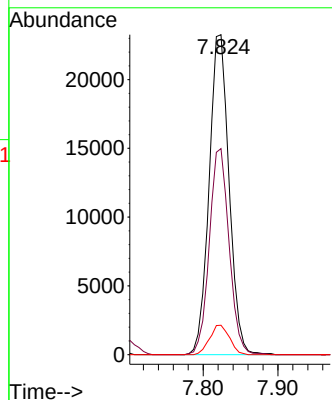
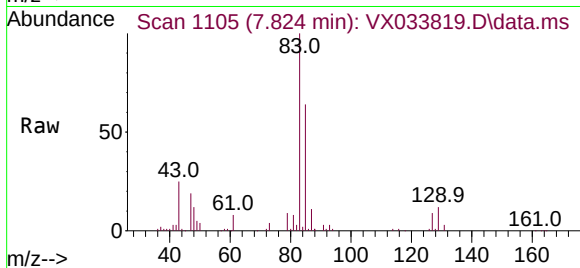




#47
Bromodichloromethane
Concen: 18.108 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. 0.006 min
Lab File: VX033819.D
Acq: 20 Jan 2023 11:35

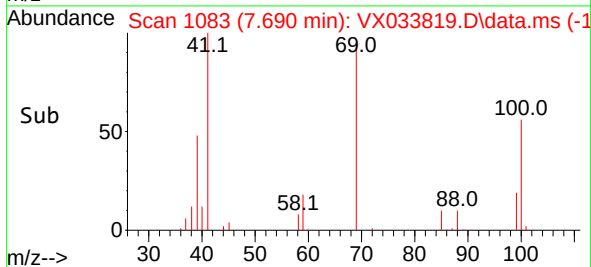
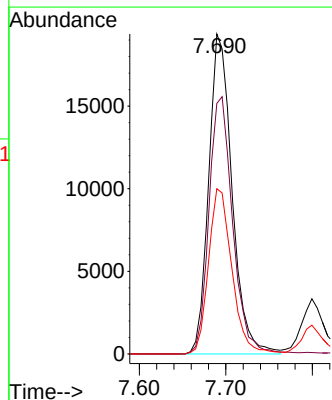
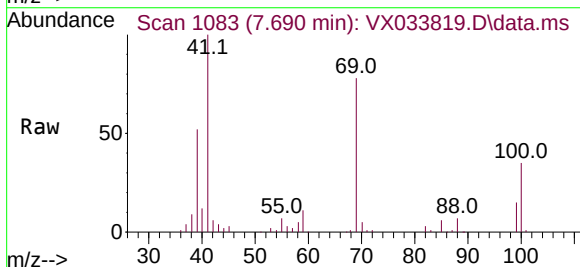
Instrument :
MSVOA_X
ClientSampleId :
VX0120WBS01

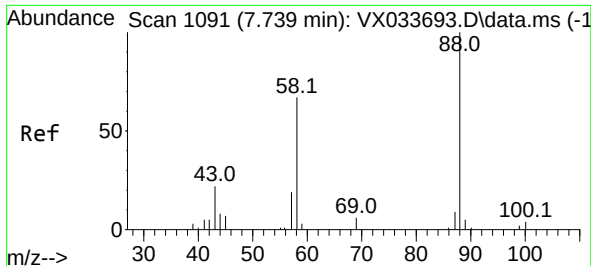
Tgt Ion: 83 Resp: 43115
Ion Ratio Lower Upper
83 100
85 64.4 49.8 74.6
127 9.2 7.0 10.4



#48
Methyl methacrylate
Concen: 18.847 ug/l
RT: 7.690 min Scan# 1083
Delta R.T. -0.000 min
Lab File: VX033819.D
Acq: 20 Jan 2023 11:35

Tgt Ion: 41 Resp: 36307
Ion Ratio Lower Upper
41 100
69 81.8 63.1 94.7
39 51.8 43.2 64.8

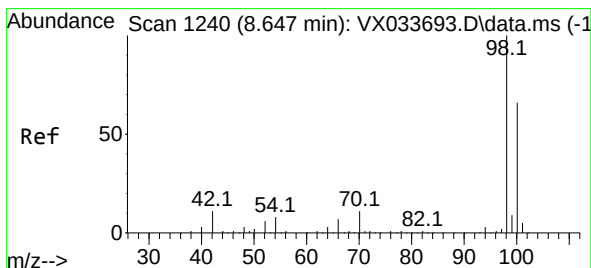
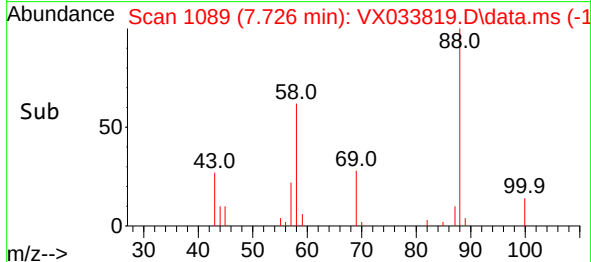
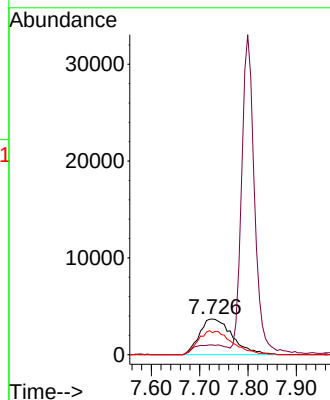
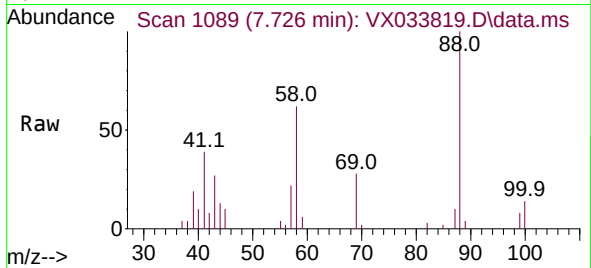




#49
1,4-Dioxane
Concen: 409.552 ug/l
RT: 7.726 min Scan# 1091
Delta R.T. -0.012 min
Lab File: VX033819.D
Acq: 20 Jan 2023 11:35

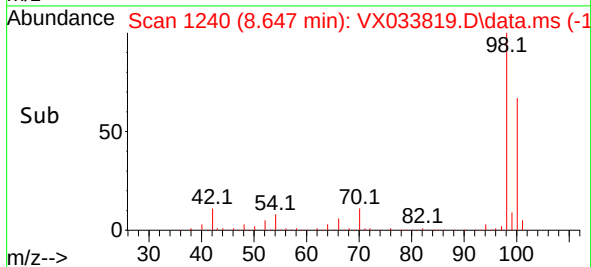
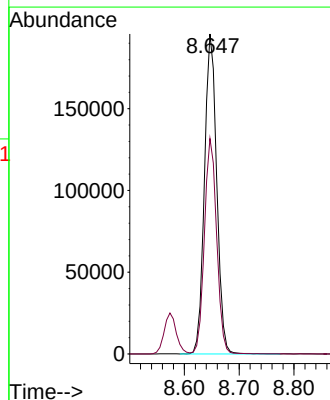
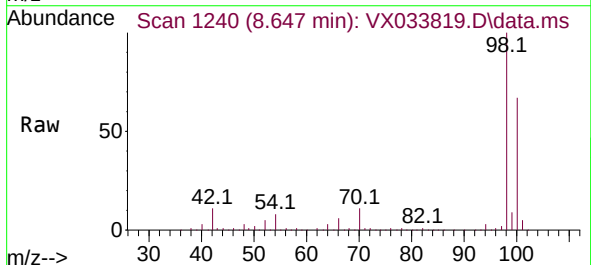
Instrument :
MSVOA_X
ClientSampleId :
VX0120WBS01

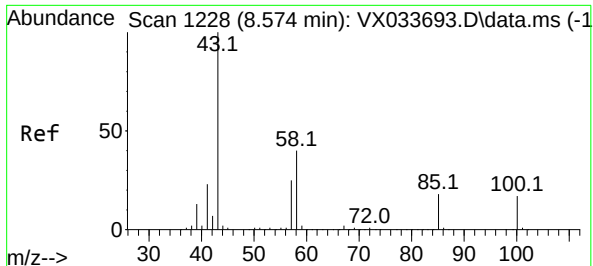
Tgt Ion: 88 Resp: 17452
Ion Ratio Lower Upper
88 100
43 26.7 0.0 0.0#
58 68.5 56.5 84.7



#50
Toluene-d8
Concen: 50.125 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. -0.000 min
Lab File: VX033819.D
Acq: 20 Jan 2023 11:35

Tgt Ion: 98 Resp: 303138
Ion Ratio Lower Upper
98 100
100 67.2 53.6 80.4

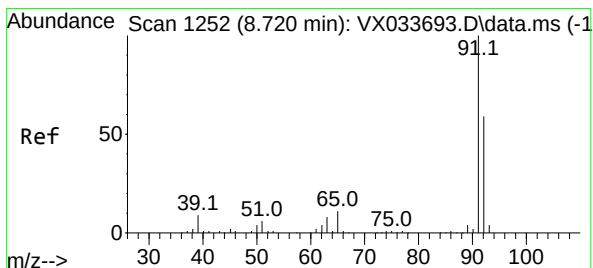
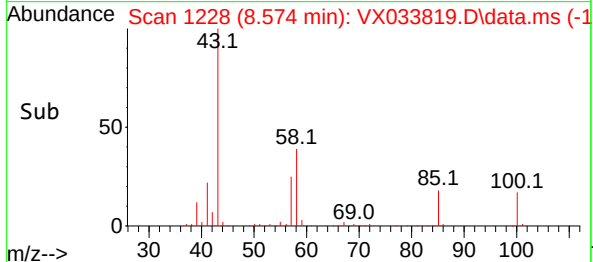
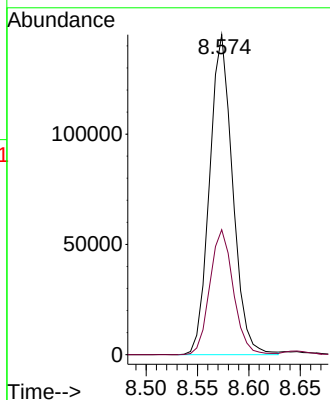
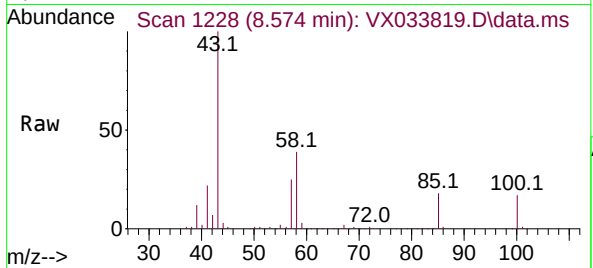




#51
4-Methyl-2-Pentanone
Concen: 96.496 ug/l
RT: 8.574 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX033819.D
Acq: 20 Jan 2023 11:35

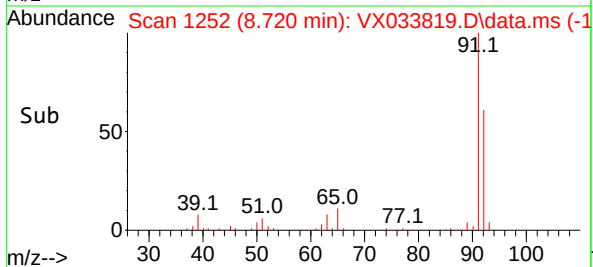
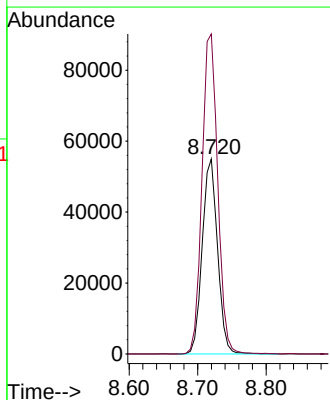
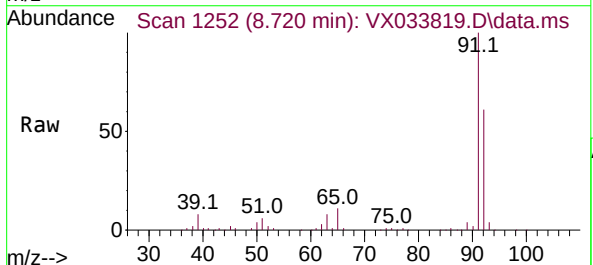
Instrument :
MSVOA_X
ClientSampleId :
VX0120WBS01

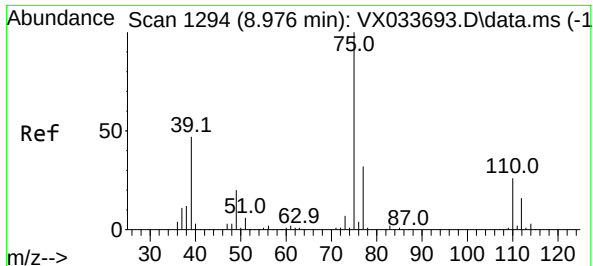
Tgt Ion: 43 Resp: 226639
Ion Ratio Lower Upper
43 100
58 39.6 31.2 46.8



#52
Toluene
Concen: 18.755 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX033819.D
Acq: 20 Jan 2023 11:35

Tgt Ion: 92 Resp: 85518
Ion Ratio Lower Upper
92 100
91 168.4 135.5 203.3





#53

t-1,3-Dichloropropene

Concen: 18.214 ug/l

RT: 8.976 min Scan# 1194

Delta R.T. -0.000 min

Lab File: VX033819.D

Acq: 20 Jan 2023 11:35

Instrument :

MSVOA_X

ClientSampleId :

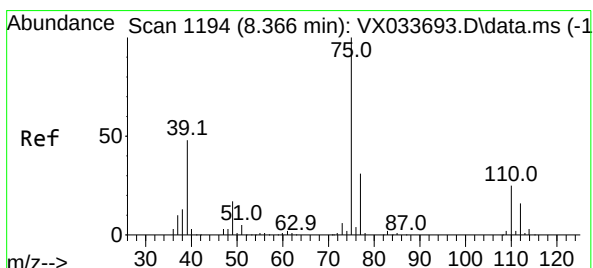
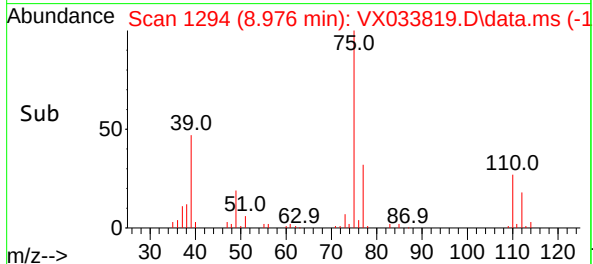
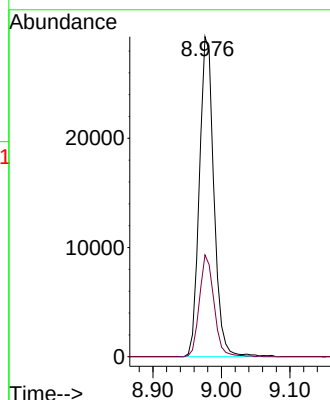
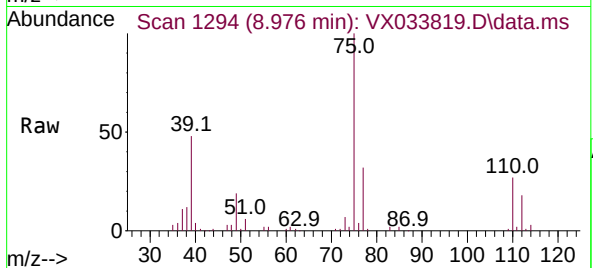
VX0120WBS01

Tgt Ion: 75 Resp: 43371

Ion Ratio Lower Upper

75 100

77 31.8 25.5 38.3



#54

cis-1,3-Dichloropropene

Concen: 18.542 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. -0.000 min

Lab File: VX033819.D

Acq: 20 Jan 2023 11:35

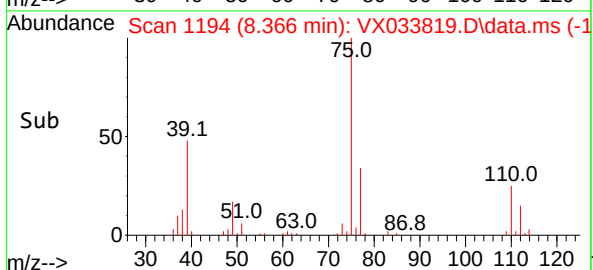
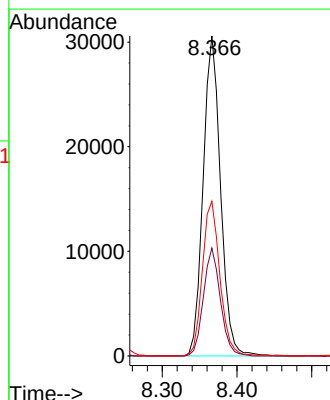
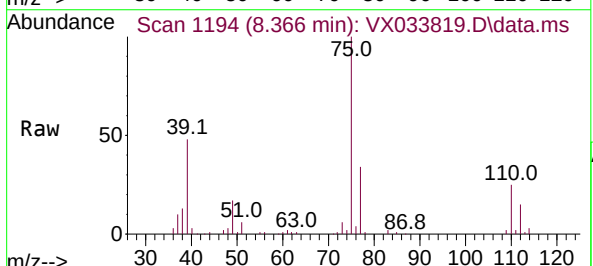
Tgt Ion: 75 Resp: 49472

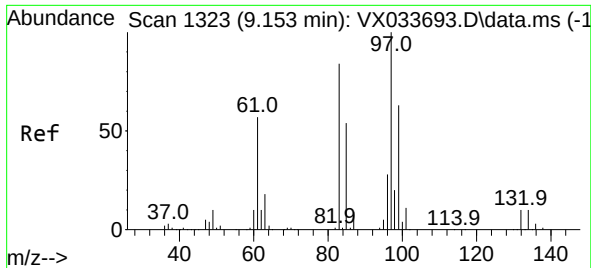
Ion Ratio Lower Upper

75 100

77 33.7 25.0 37.6

39 48.3 38.6 58.0

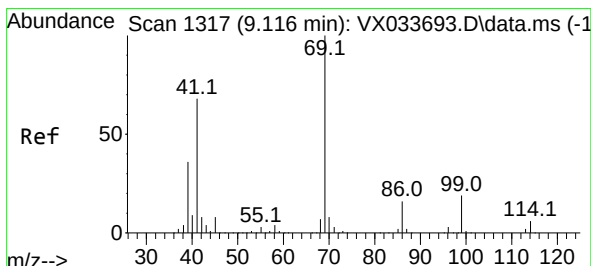
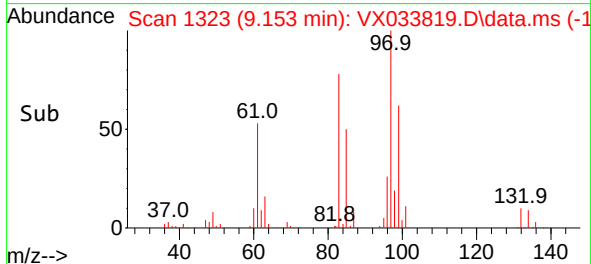
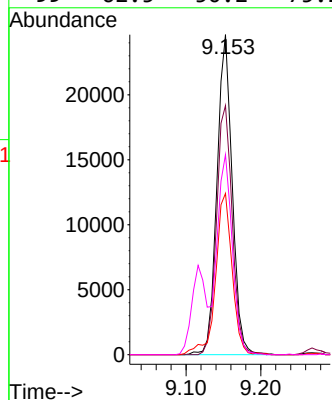
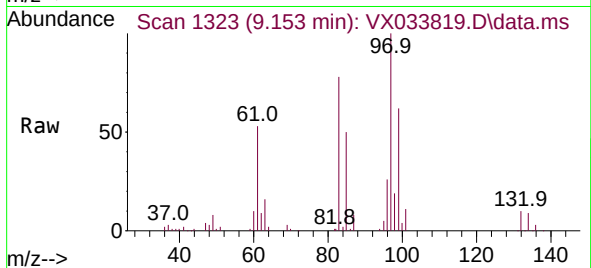




#55
1,1,2-Trichloroethane
Concen: 19.320 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.000 min
Lab File: VX033819.D
Acq: 20 Jan 2023 11:35

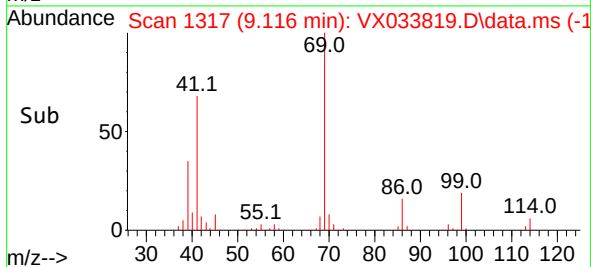
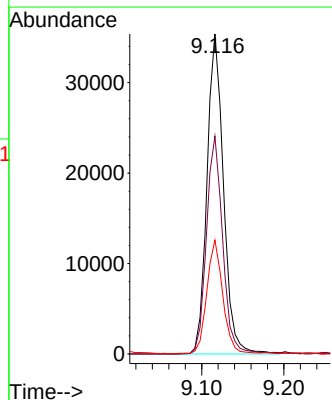
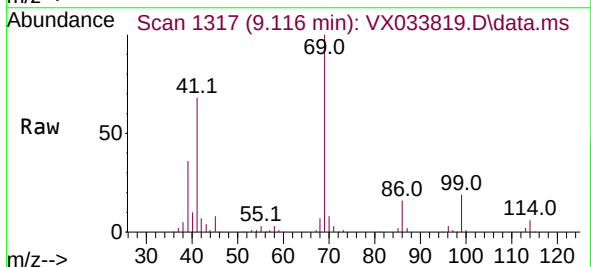
Instrument :
MSVOA_X
ClientSampleId :
VX0120WBS01

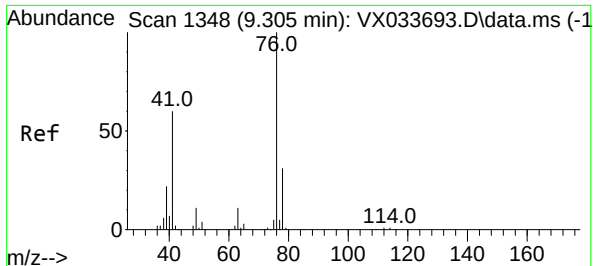
Tgt Ion: 97	Resp: 34872
Ion Ratio	Lower Upper
97 100	
83 77.8	67.4 101.0
85 50.4	43.2 64.8
99 62.5	50.2 75.2



#56
Ethyl methacrylate
Concen: 19.464 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. -0.000 min
Lab File: VX033819.D
Acq: 20 Jan 2023 11:35

Tgt Ion: 69	Resp: 49442
Ion Ratio	Lower Upper
69 100	
41 67.6	55.1 82.7
39 34.9	28.5 42.7





#57

1,3-Dichloropropane

Concen: 19.392 ug/l

RT: 9.305 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX033819.D

Acq: 20 Jan 2023 11:35

Instrument :

MSVOA_X

ClientSampleId :

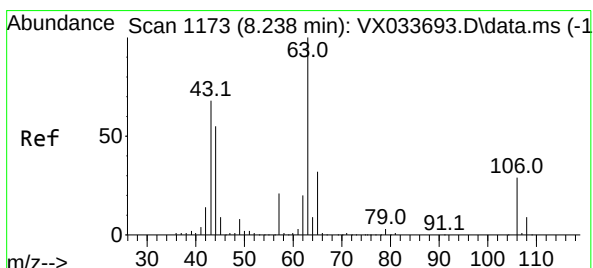
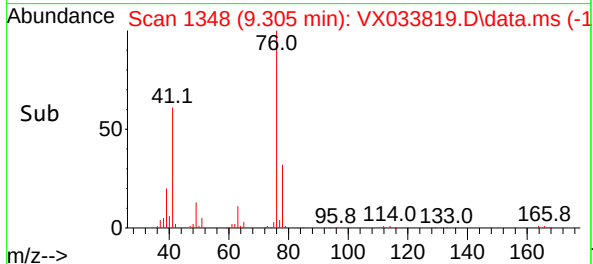
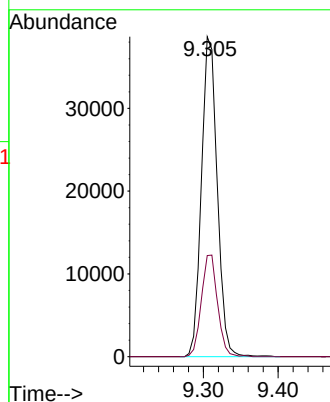
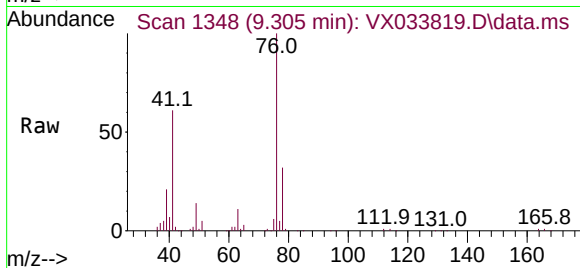
VX0120WBS01

Tgt Ion: 76 Resp: 56755

Ion Ratio Lower Upper

76 100

78 32.5 25.6 38.4



#58

2-Chloroethyl Vinyl ether

Concen: 94.277 ug/l

RT: 8.238 min Scan# 1173

Delta R.T. -0.000 min

Lab File: VX033819.D

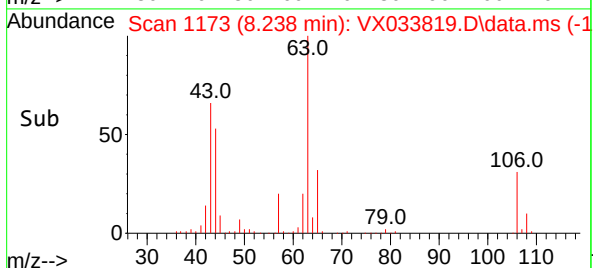
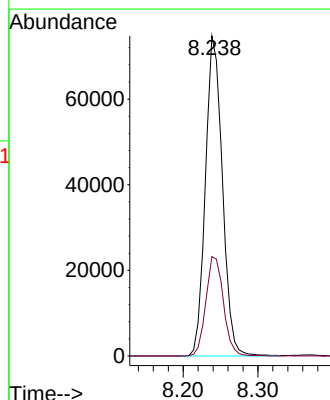
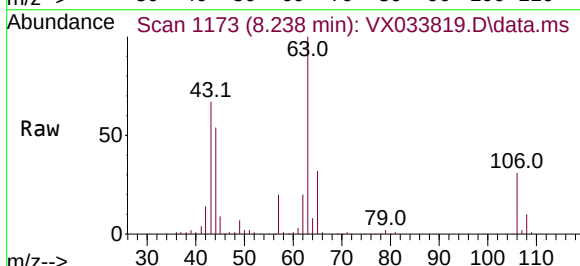
Acq: 20 Jan 2023 11:35

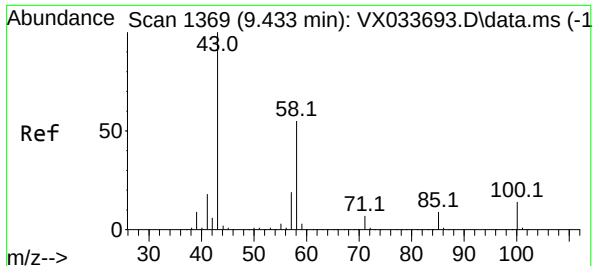
Tgt Ion: 63 Resp: 117940

Ion Ratio Lower Upper

63 100

106 32.1 24.5 36.7





#59

2-Hexanone

Concen: 101.335 ug/l

RT: 9.427 min Scan# 1368

Delta R.T. -0.006 min

Lab File: VX033819.D

Acq: 20 Jan 2023 11:35

Instrument :

MSVOA_X

ClientSampleId :

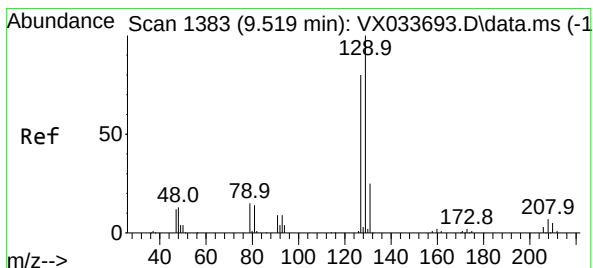
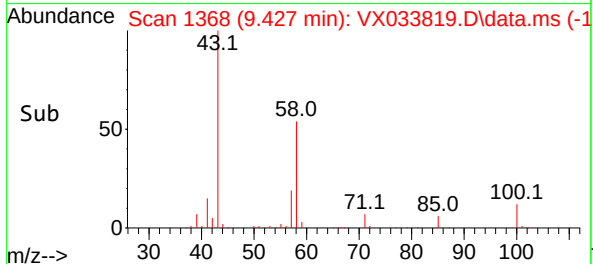
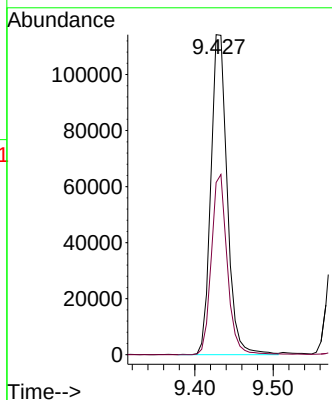
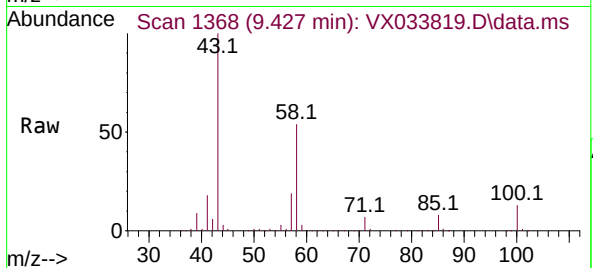
VX0120WBS01

Tgt Ion: 43 Resp: 165654

Ion Ratio Lower Upper

43 100

58 54.9 27.4 82.0



#60

Dibromochloromethane

Concen: 19.185 ug/l

RT: 9.519 min Scan# 1383

Delta R.T. -0.000 min

Lab File: VX033819.D

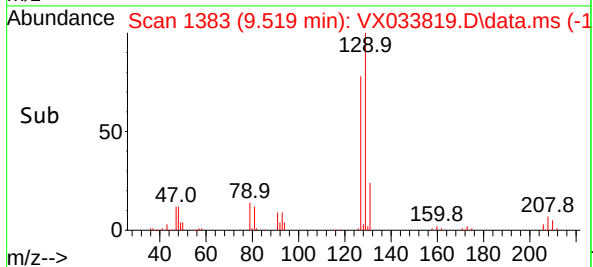
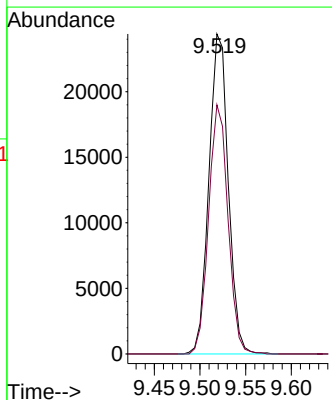
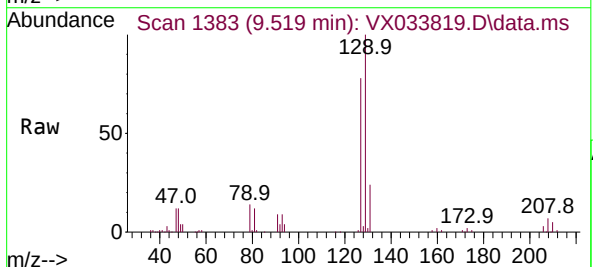
Acq: 20 Jan 2023 11:35

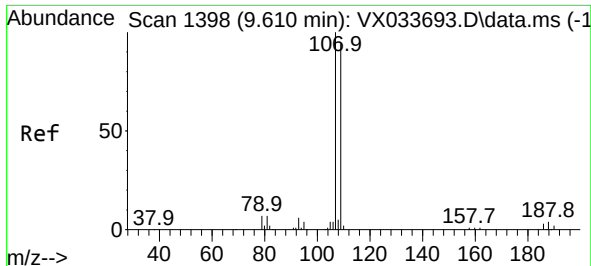
Tgt Ion: 129 Resp: 35899

Ion Ratio Lower Upper

129 100

127 77.8 38.8 116.3

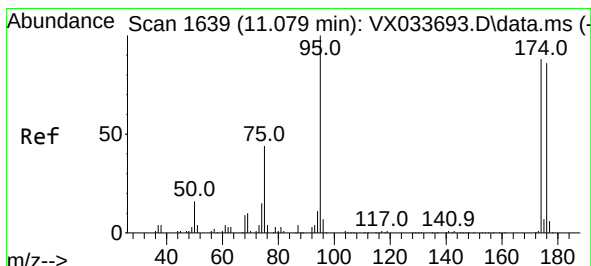
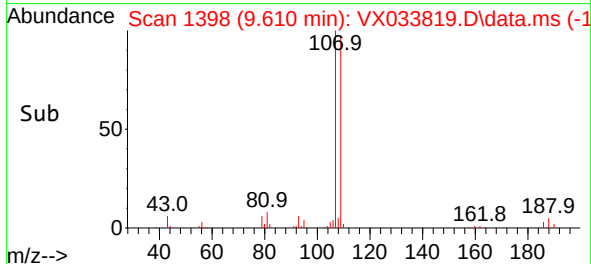
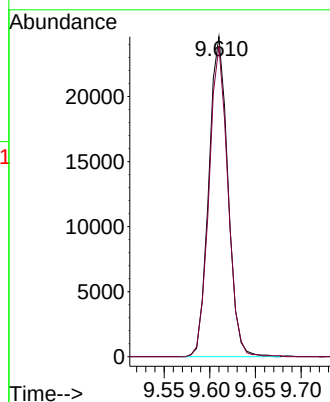
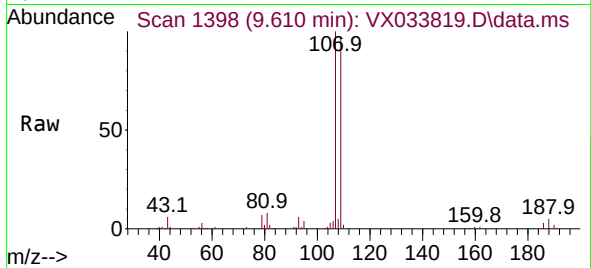




#61
1,2-Dibromoethane
Concen: 19.798 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.000 min
Lab File: VX033819.D
Acq: 20 Jan 2023 11:35

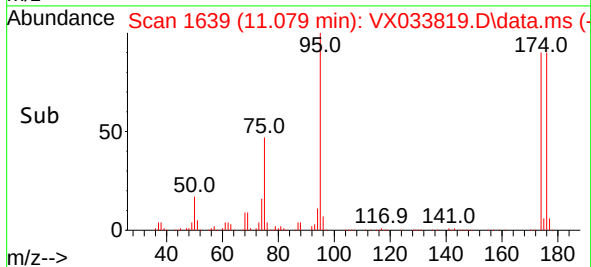
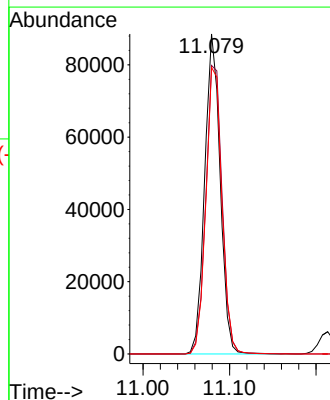
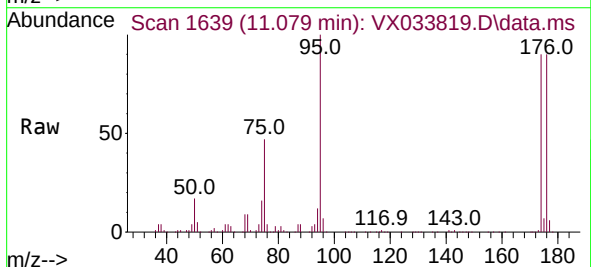
Instrument :
MSVOA_X
ClientSampleId :
VX0120WBS01

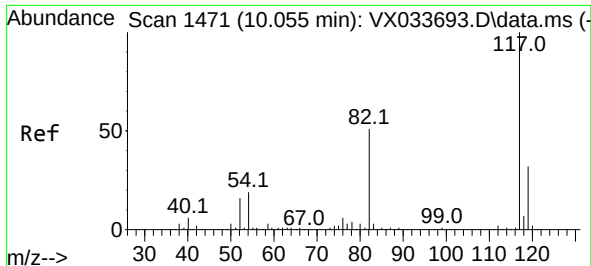
Tgt Ion:107 Resp: 35662
Ion Ratio Lower Upper
107 100
109 96.1 74.2 111.2



#62
4-Bromofluorobenzene
Concen: 48.888 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX033819.D
Acq: 20 Jan 2023 11:35

Tgt Ion: 95 Resp: 109773
Ion Ratio Lower Upper
95 100
174 95.4 0.0 184.4
176 93.1 0.0 178.8

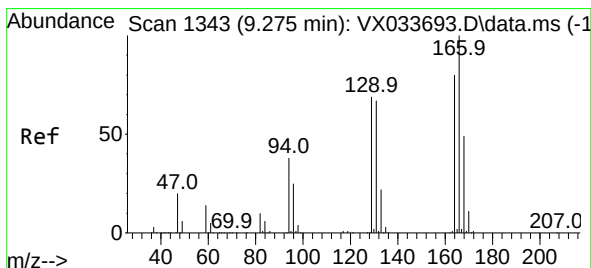
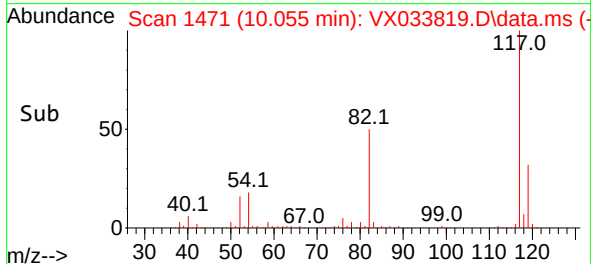
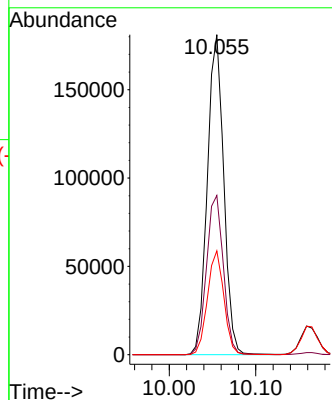
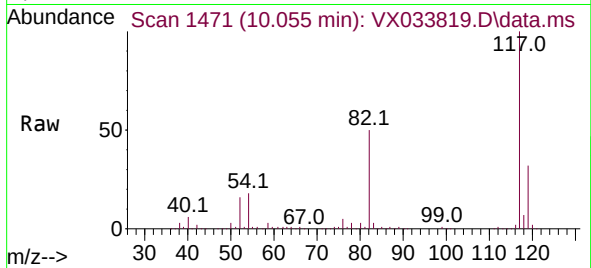




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX033819.D
Acq: 20 Jan 2023 11:35

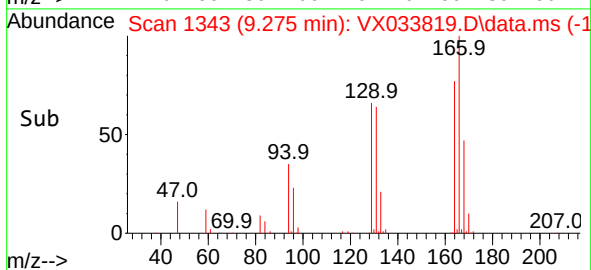
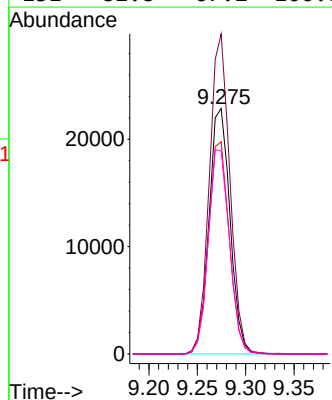
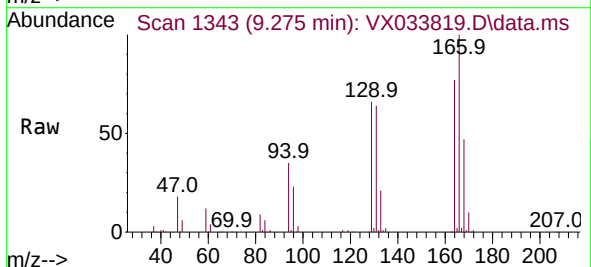
Instrument :
MSVOA_X
ClientSampleId :
VX0120WBS01

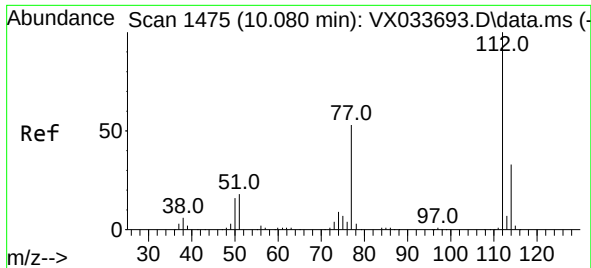
Tgt Ion:117 Resp: 238084
Ion Ratio Lower Upper
117 100
82 49.8 40.6 60.8
119 32.5 25.6 38.4



#64
Tetrachloroethene
Concen: 19.711 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX033819.D
Acq: 20 Jan 2023 11:35

Tgt Ion:164 Resp: 34585
Ion Ratio Lower Upper
164 100
166 130.4 100.2 150.2
129 86.5 69.2 103.8
131 82.8 67.2 100.8

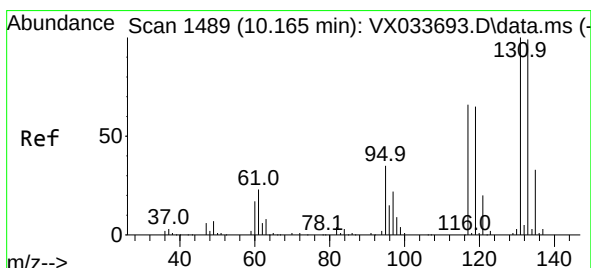
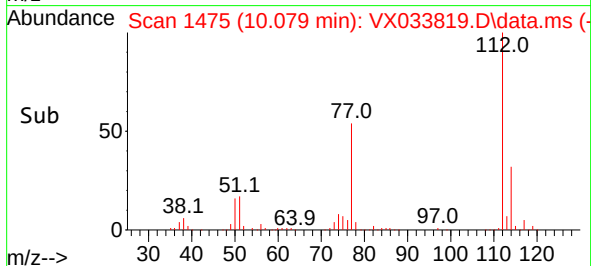
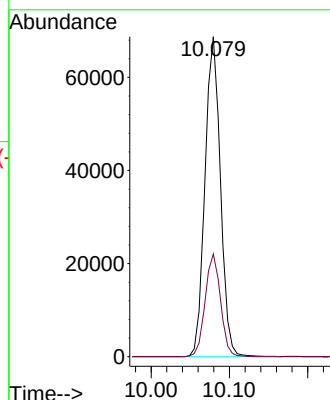
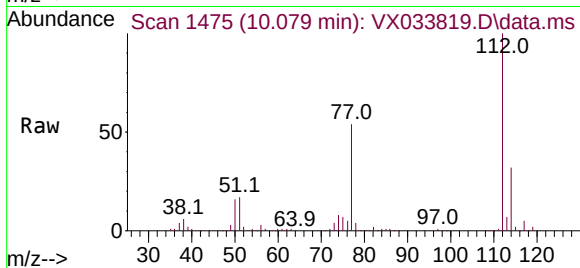




#65
Chlorobenzene
Concen: 19.093 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.000 min
Lab File: VX033819.D
Acq: 20 Jan 2023 11:35

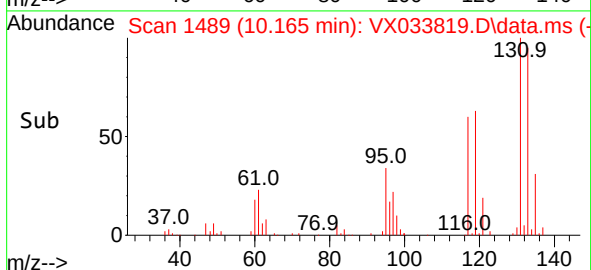
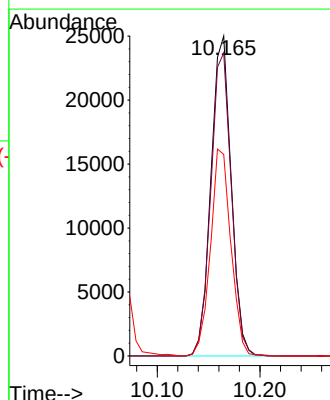
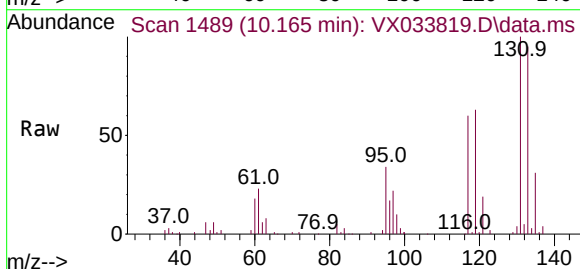
Instrument :
MSVOA_X
ClientSampleId :
VX0120WBS01

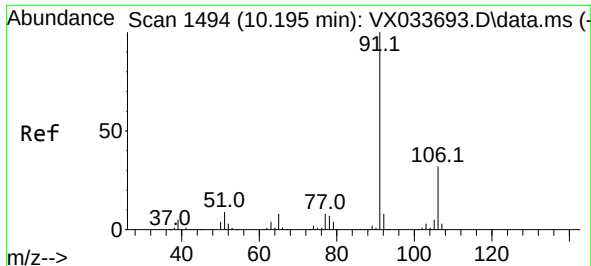
Tgt Ion:112 Resp: 94104
Ion Ratio Lower Upper
112 100
114 32.1 26.2 39.4



#66
1,1,1,2-Tetrachloroethane
Concen: 18.895 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX033819.D
Acq: 20 Jan 2023 11:35

Tgt Ion:131 Resp: 34274
Ion Ratio Lower Upper
131 100
133 96.0 48.4 145.0
119 65.4 31.9 95.7

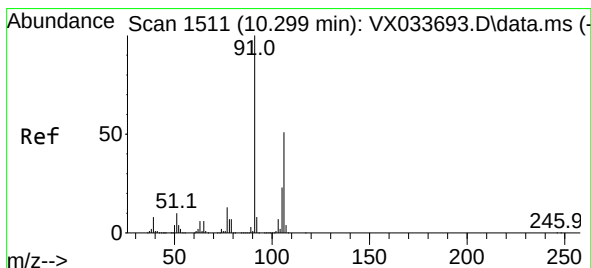
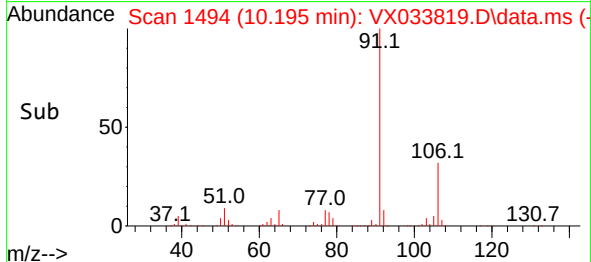
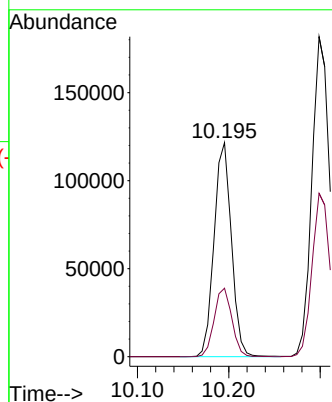
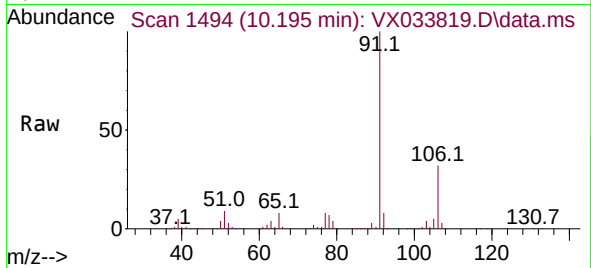




#67
Ethyl Benzene
Concen: 18.917 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. -0.000 min
Lab File: VX033819.D
Acq: 20 Jan 2023 11:35

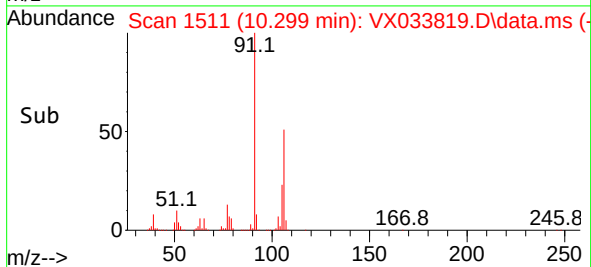
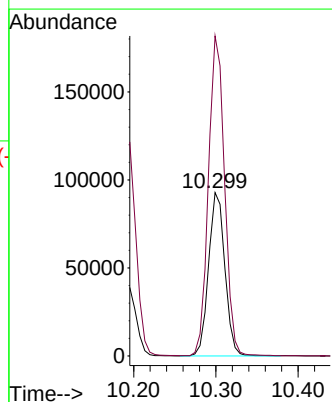
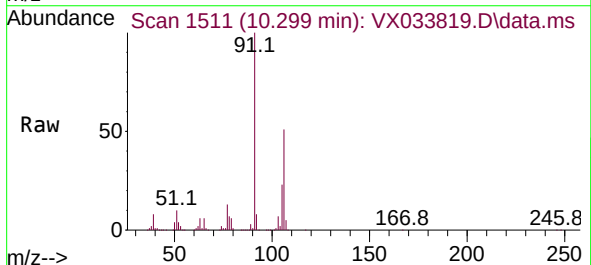
Instrument :
MSVOA_X
ClientSampleId :
VX0120WBS01

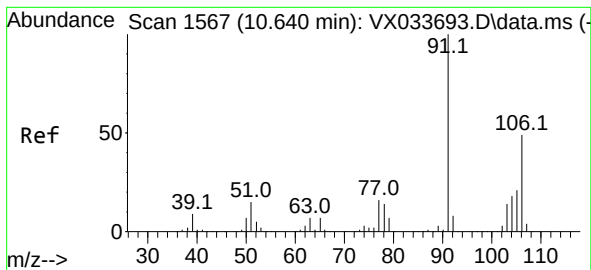
Tgt Ion: 91 Resp: 160084
Ion Ratio Lower Upper
91 100
106 32.0 25.8 38.8



#68
m/p-Xylenes
Concen: 38.574 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. -0.000 min
Lab File: VX033819.D
Acq: 20 Jan 2023 11:35

Tgt Ion: 106 Resp: 127681
Ion Ratio Lower Upper
106 100
91 194.2 156.4 234.6

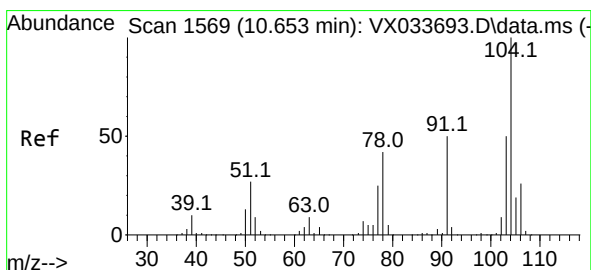
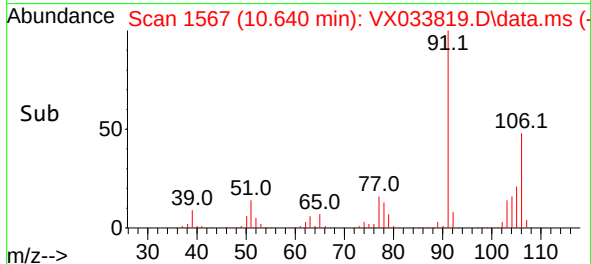
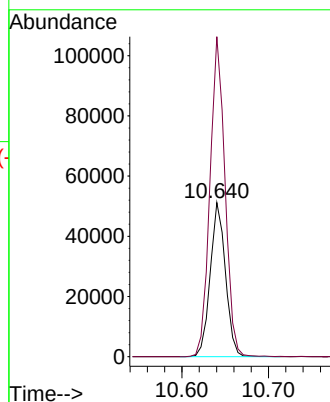
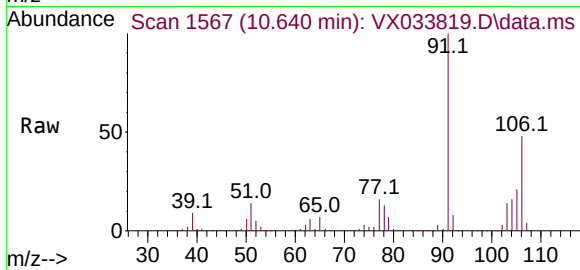




#69
o-Xylene
Concen: 19.034 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. -0.000 min
Lab File: VX033819.D
Acq: 20 Jan 2023 11:35

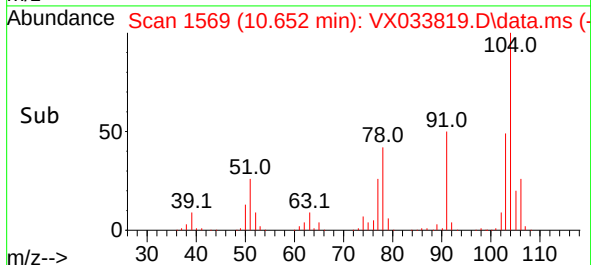
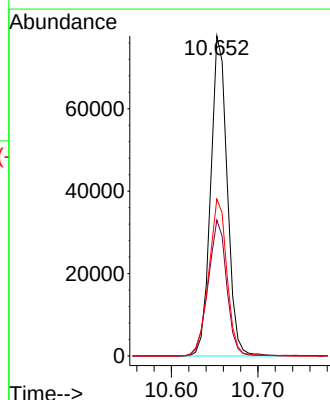
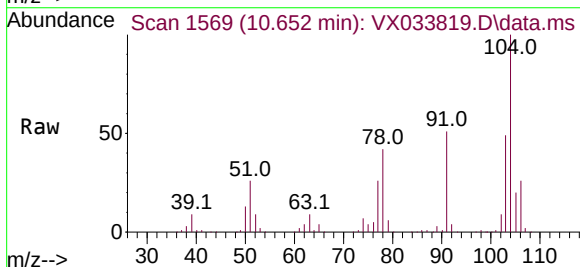
Instrument :
MSVOA_X
ClientSampleId :
VX0120WBS01

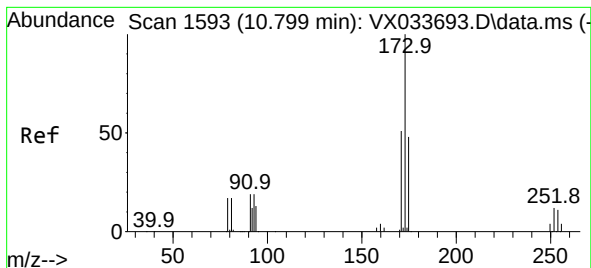
Tgt Ion:106 Resp: 62479
Ion Ratio Lower Upper
106 100
91 205.3 103.1 309.3



#70
Styrene
Concen: 19.330 ug/l
RT: 10.652 min Scan# 1569
Delta R.T. -0.000 min
Lab File: VX033819.D
Acq: 20 Jan 2023 11:35

Tgt Ion:104 Resp: 103195
Ion Ratio Lower Upper
104 100
78 47.2 37.5 56.3
103 54.0 43.3 64.9





#71

Bromoform

Concen: 17.885 ug/l

RT: 10.799 min Scan# 1593

Delta R.T. -0.000 min

Lab File: VX033819.D

Acq: 20 Jan 2023 11:35

Instrument :

MSVOA_X

ClientSampleId :

VX0120WBS01

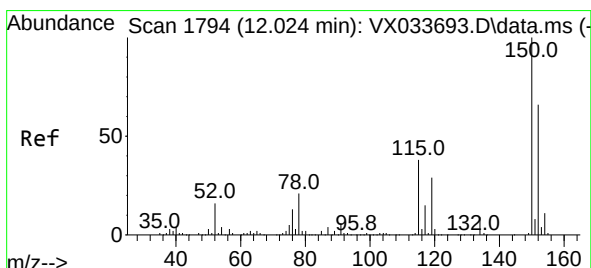
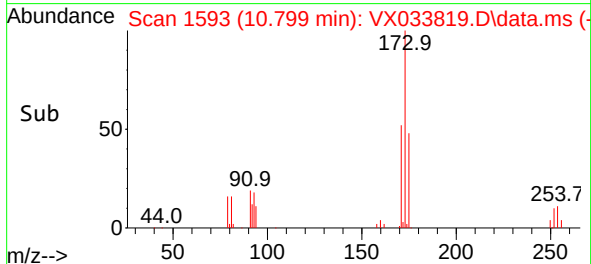
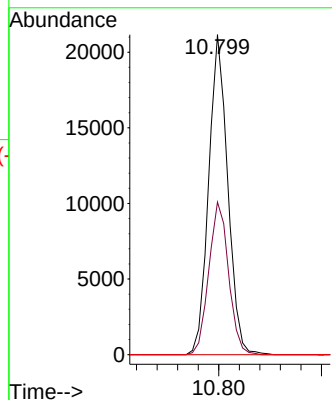
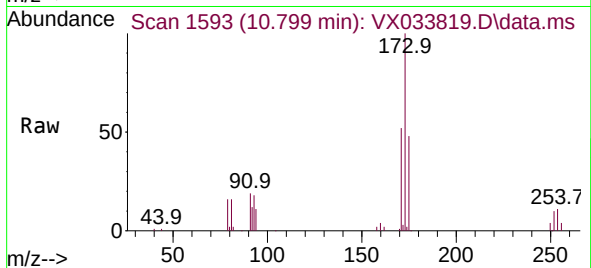
Tgt Ion:173 Resp: 27184

Ion Ratio Lower Upper

173 100

175 49.5 24.1 72.3

254 0.0 0.1 0.1#



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.024 min Scan# 1794

Delta R.T. -0.000 min

Lab File: VX033819.D

Acq: 20 Jan 2023 11:35

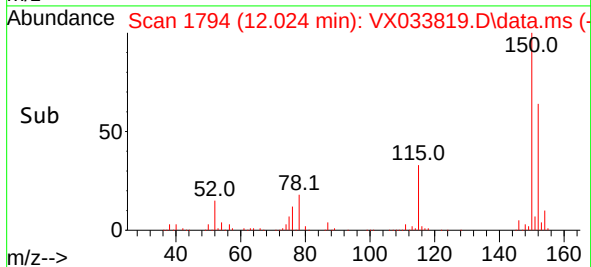
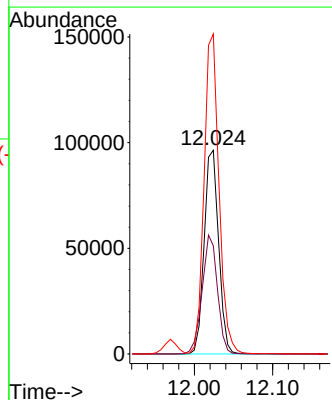
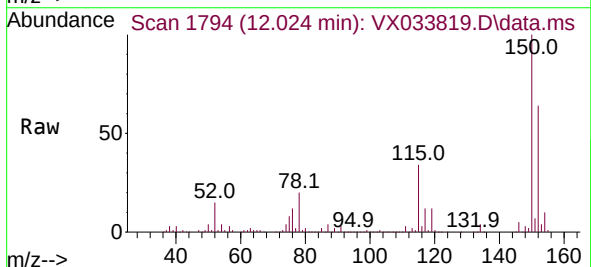
Tgt Ion:152 Resp: 123521

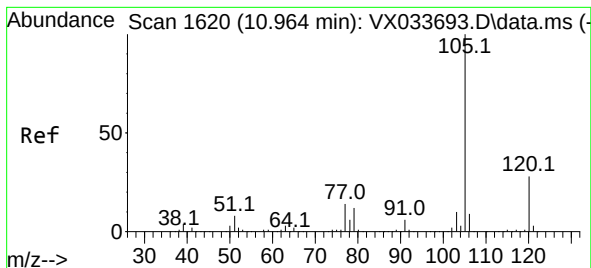
Ion Ratio Lower Upper

152 100

115 61.6 38.7 116.1

150 162.1 0.0 348.2





#73

Isopropylbenzene

Concen: 18.390 ug/l

RT: 10.963 min Scan# 1

Delta R.T. -0.001 min

Lab File: VX033819.D

Acq: 20 Jan 2023 11:35

Instrument :

MSVOA_X

ClientSampleId :

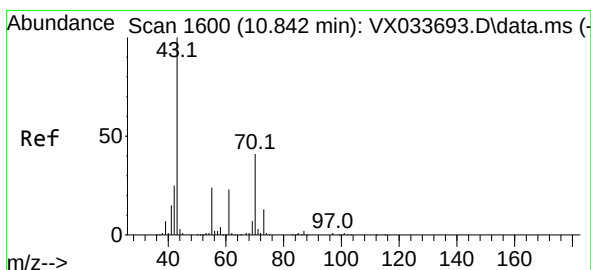
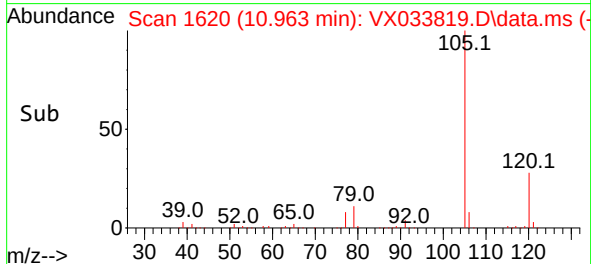
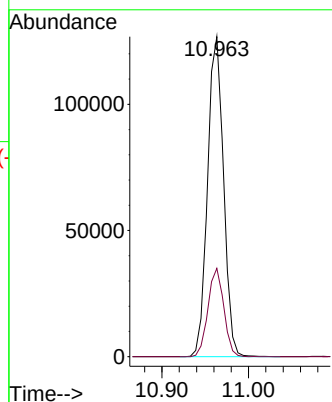
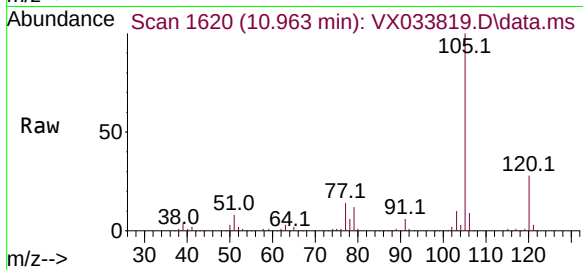
VX0120WBS01

Tgt Ion:105 Resp: 162387

Ion Ratio Lower Upper

105 100

120 27.3 13.6 40.8



#74

N-ethyl acetate

Concen: 17.913 ug/l

RT: 10.841 min Scan# 1600

Delta R.T. -0.000 min

Lab File: VX033819.D

Acq: 20 Jan 2023 11:35

Tgt Ion: 43 Resp: 58103

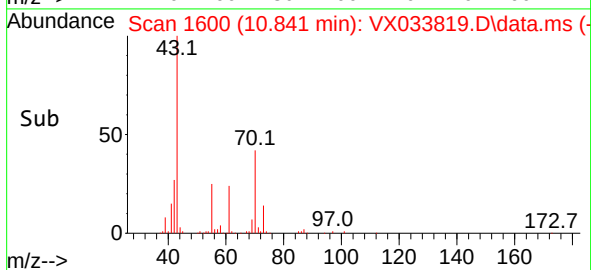
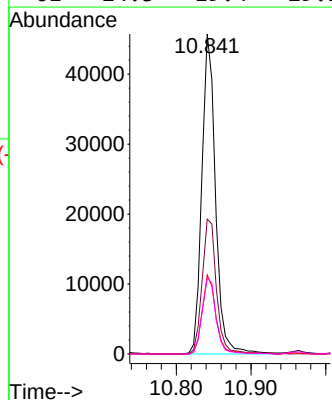
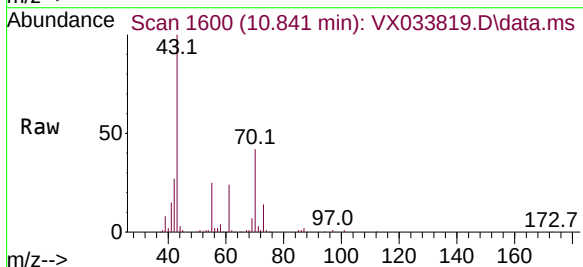
Ion Ratio Lower Upper

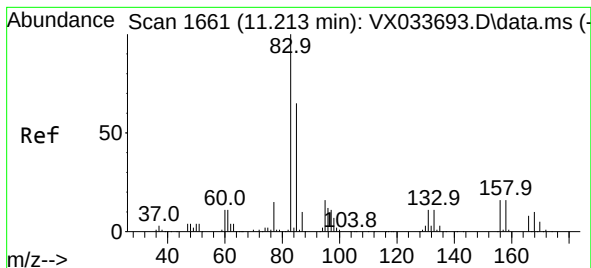
43 100

70 44.3 34.8 52.2

55 24.9 19.4 29.0

61 24.3 19.4 29.2





#75

1,1,2,2-Tetrachloroethane

Concen: 18.655 ug/l

RT: 11.213 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX033819.D

Acq: 20 Jan 2023 11:35

Instrument :

MSVOA_X

ClientSampleId :

VX0120WBS01

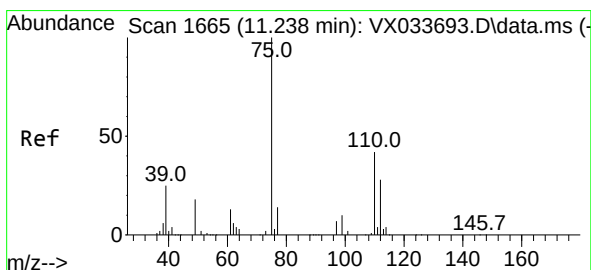
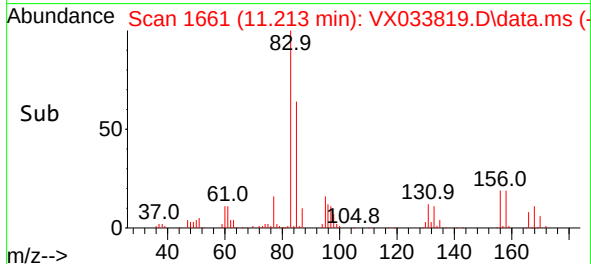
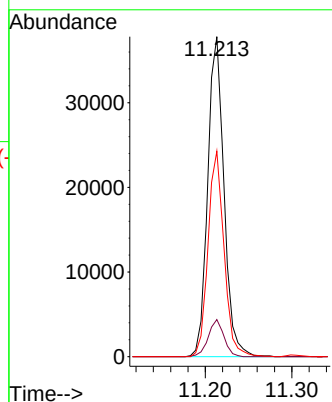
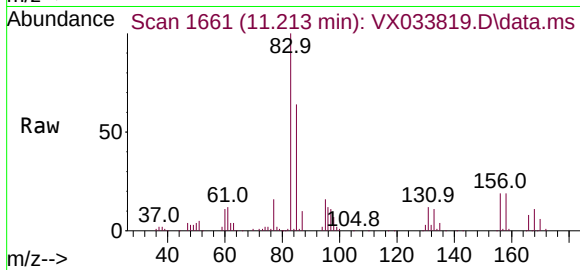
Tgt Ion: 83 Resp: 49348

Ion Ratio Lower Upper

83 100

131 11.2 5.5 16.7

85 63.2 32.3 96.9



#76

1,2,3-Trichloropropane

Concen: 21.879 ug/l

RT: 11.238 min Scan# 1665

Delta R.T. -0.000 min

Lab File: VX033819.D

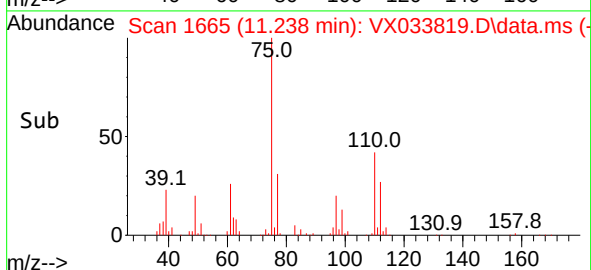
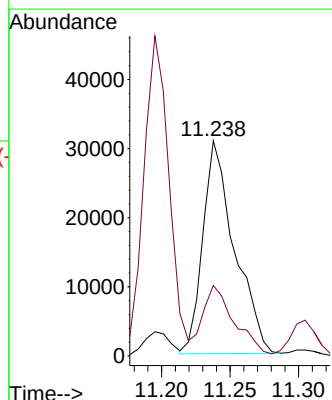
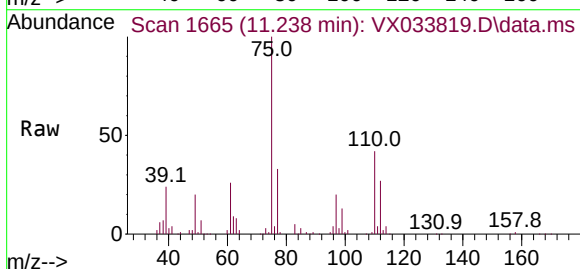
Acq: 20 Jan 2023 11:35

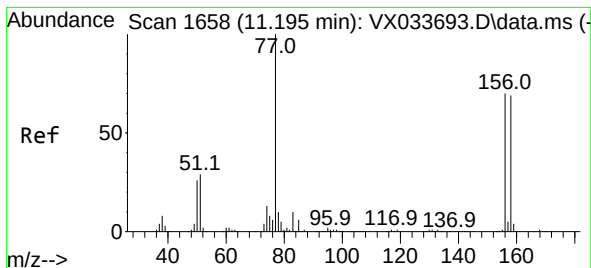
Tgt Ion: 75 Resp: 49654

Ion Ratio Lower Upper

75 100

77 33.5 21.8 65.4





#77

Bromobenzene

Concen: 18.582 ug/l

RT: 11.195 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX033819.D

Acq: 20 Jan 2023 11:35

Instrument :

MSVOA_X

ClientSampleId :

VX0120WBS01

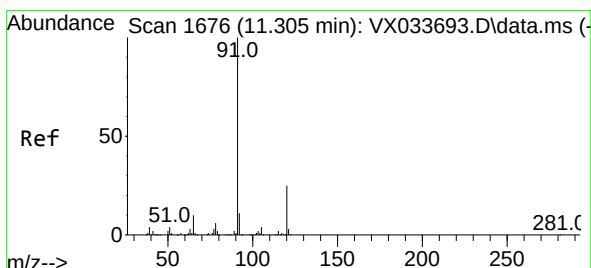
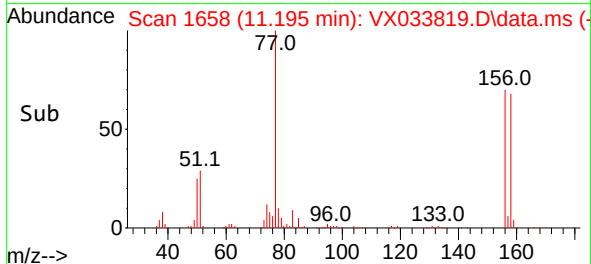
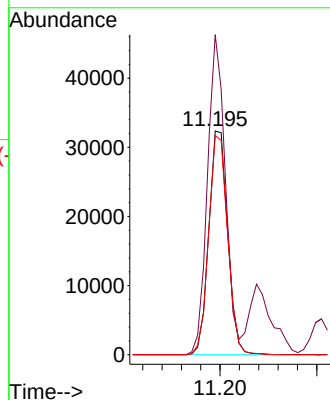
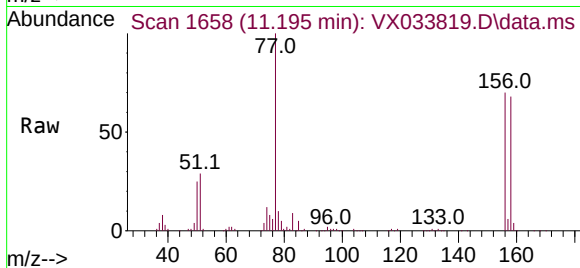
Tgt Ion:156 Resp: 43897

Ion Ratio Lower Upper

156 100

77 135.1 68.1 204.3

158 98.5 48.0 144.2



#78

n-propylbenzene

Concen: 17.970 ug/l

RT: 11.305 min Scan# 1676

Delta R.T. -0.000 min

Lab File: VX033819.D

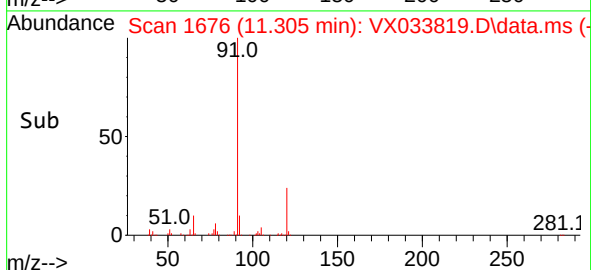
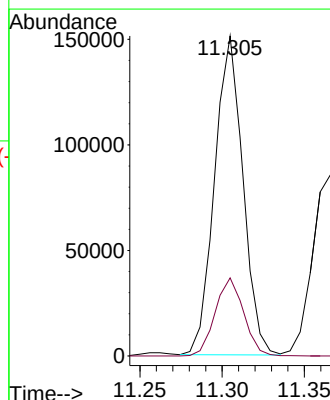
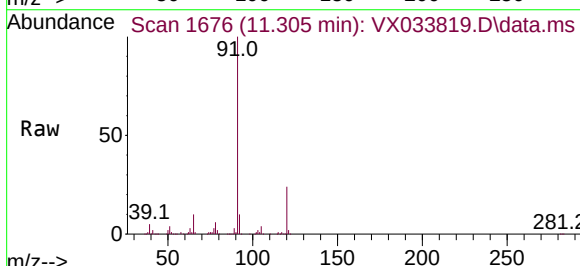
Acq: 20 Jan 2023 11:35

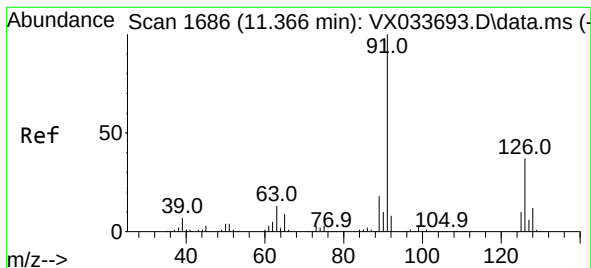
Tgt Ion: 91 Resp: 181130

Ion Ratio Lower Upper

91 100

120 24.6 12.3 36.8

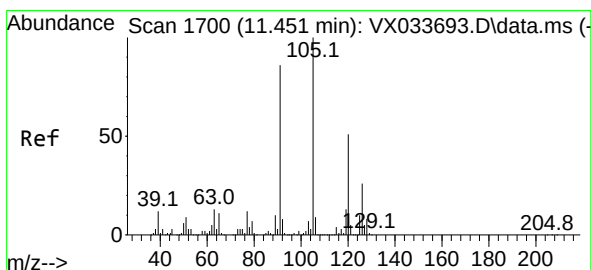
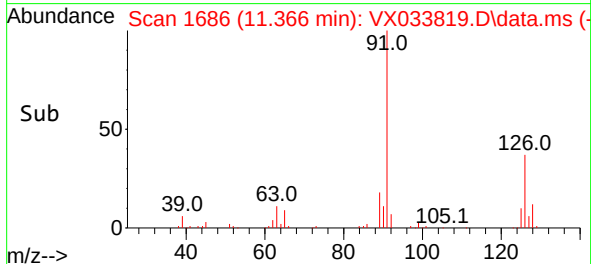
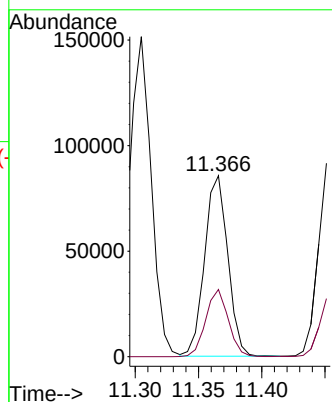
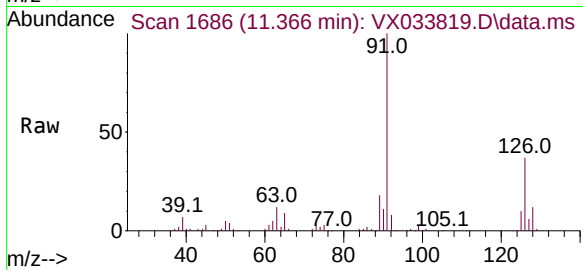




#79
2-Chlorotoluene
Concen: 18.113 ug/l
RT: 11.366 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX033819.D
Acq: 20 Jan 2023 11:35

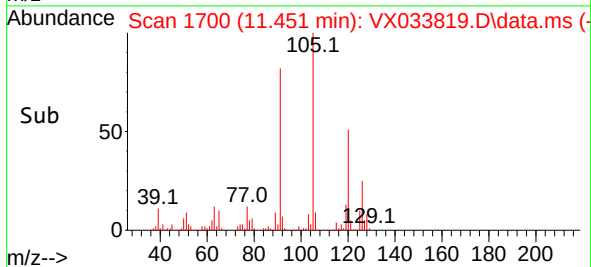
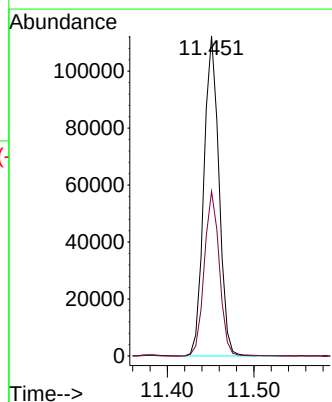
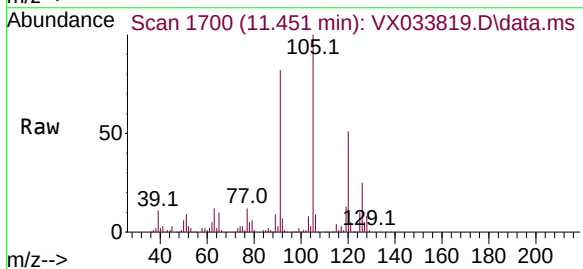
Instrument :
MSVOA_X
ClientSampleId :
VX0120WBS01

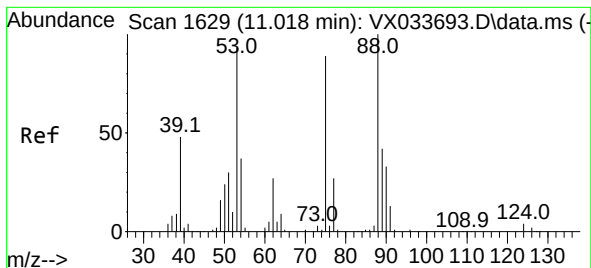
Tgt Ion: 91 Resp: 108975
Ion Ratio Lower Upper
91 100
126 36.3 18.1 54.1



#80
1,3,5-Trimethylbenzene
Concen: 18.255 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX033819.D
Acq: 20 Jan 2023 11:35

Tgt Ion: 105 Resp: 135683
Ion Ratio Lower Upper
105 100
120 51.3 25.6 76.8

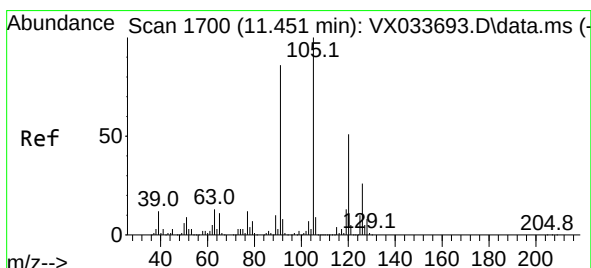
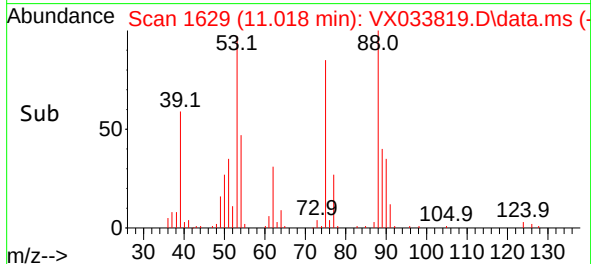
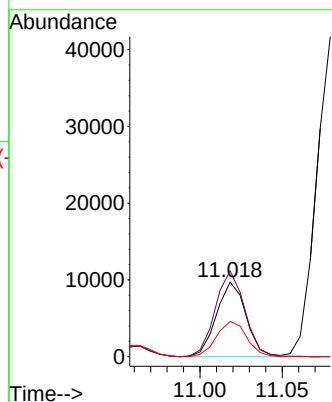
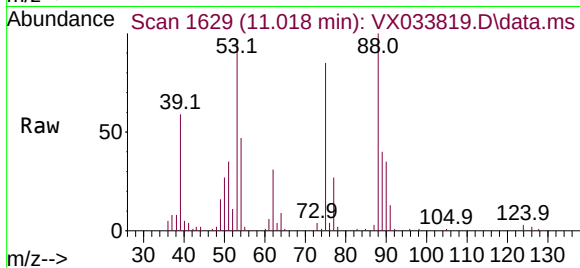




#81
trans-1,4-Dichloro-2-butene
Concen: 16.648 ug/l
RT: 11.018 min Scan# 1101
Delta R.T. -0.000 min
Lab File: VX033819.D
Acq: 20 Jan 2023 11:35

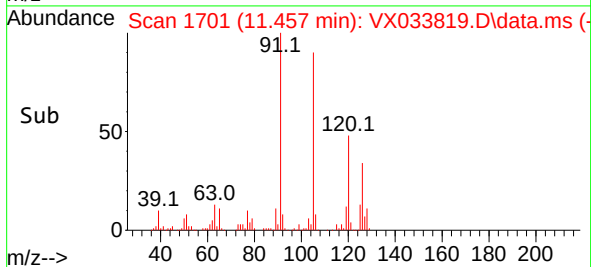
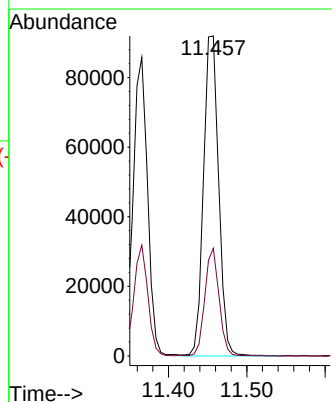
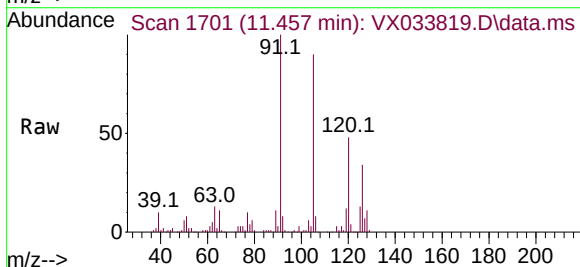
Instrument :
MSVOA_X
ClientSampleId :
VX0120WBS01

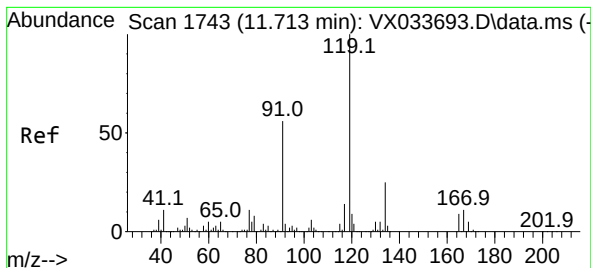
Tgt Ion: 75 Resp: 12157
Ion Ratio Lower Upper
75 100
53 114.5 83.0 124.6
89 48.2 37.7 56.5



#82
4-Chlorotoluene
Concen: 17.938 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.006 min
Lab File: VX033819.D
Acq: 20 Jan 2023 11:35

Tgt Ion: 91 Resp: 123681
Ion Ratio Lower Upper
91 100
126 31.6 15.8 47.4





#83

tert-Butylbenzene

Concen: 18.643 ug/l

RT: 11.713 min Scan# 1743

Delta R.T. -0.000 min

Lab File: VX033819.D

Acq: 20 Jan 2023 11:35

Instrument :

MSVOA_X

ClientSampleId :

VX0120WBS01

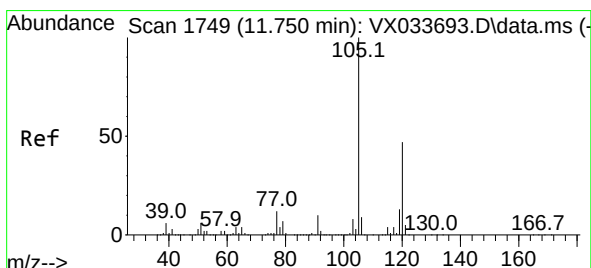
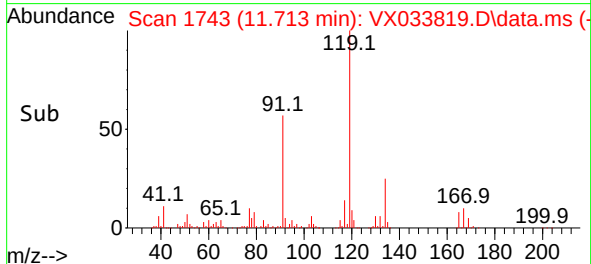
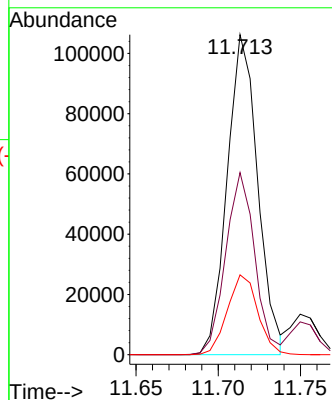
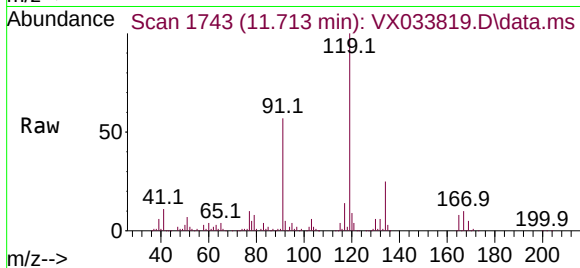
Tgt Ion:119 Resp: 137584

Ion Ratio Lower Upper

119 100

91 54.4 26.9 80.7

134 24.9 12.3 36.8



#84

1,2,4-Trimethylbenzene

Concen: 19.462 ug/l

RT: 11.750 min Scan# 1749

Delta R.T. -0.000 min

Lab File: VX033819.D

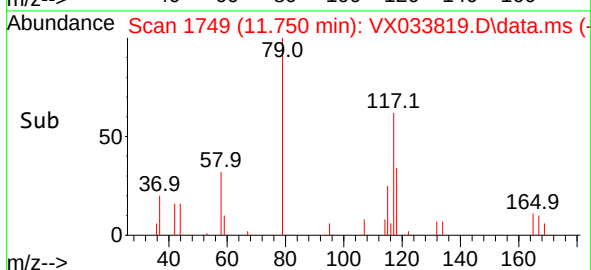
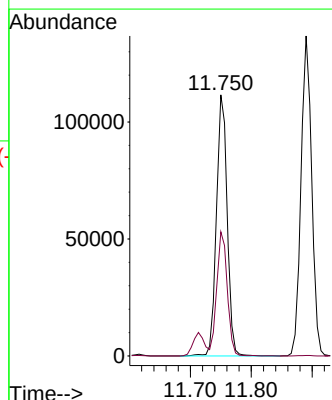
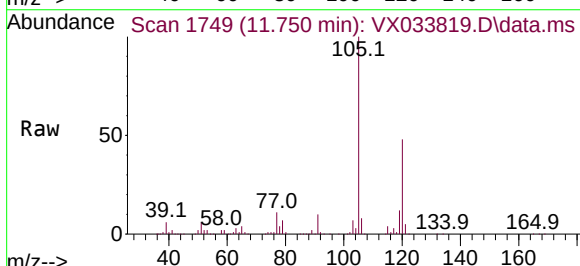
Acq: 20 Jan 2023 11:35

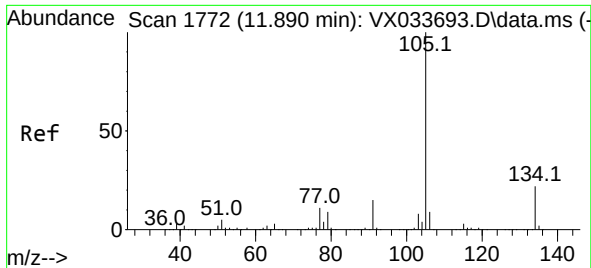
Tgt Ion:105 Resp: 136831

Ion Ratio Lower Upper

105 100

120 46.4 23.4 70.2

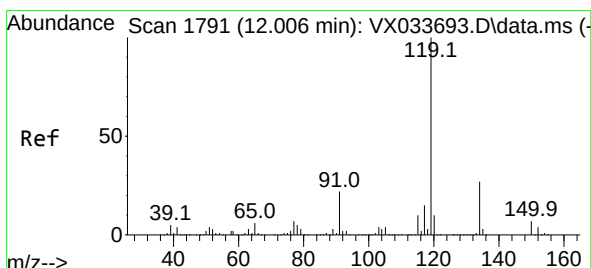
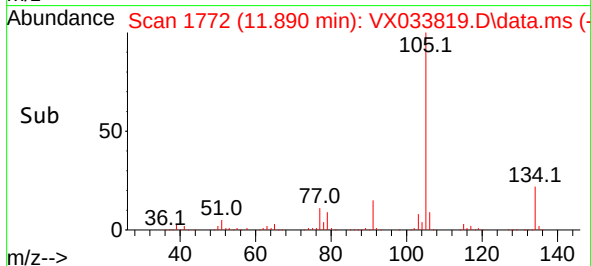
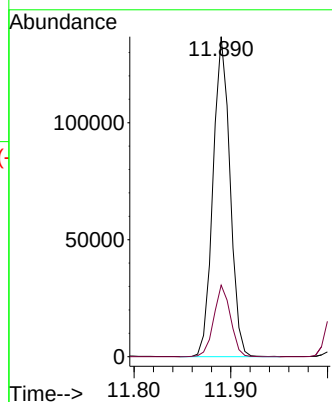
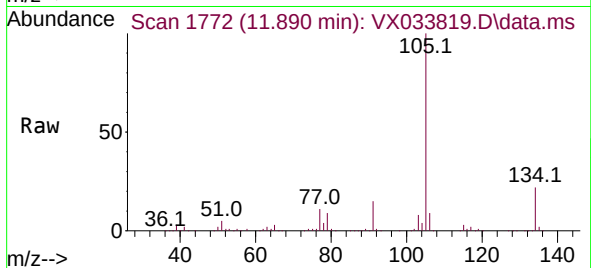




#85
 sec-Butylbenzene
 Concen: 18.899 ug/l
 RT: 11.890 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: VX033819.D
 Acq: 20 Jan 2023 11:35

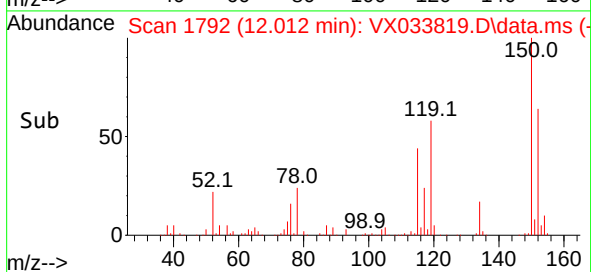
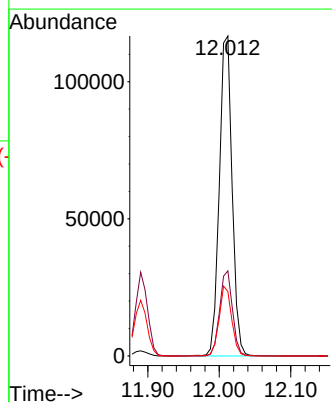
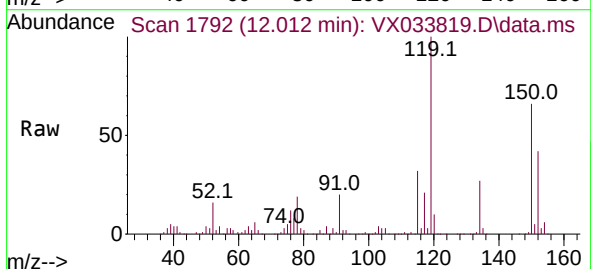
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0120WBS01

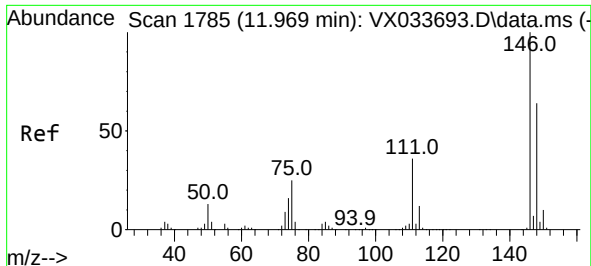
Tgt Ion:105 Resp: 166822
 Ion Ratio Lower Upper
 105 100
 134 22.0 10.8 32.3



#86
 p-Isopropyltoluene
 Concen: 19.204 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.006 min
 Lab File: VX033819.D
 Acq: 20 Jan 2023 11:35

Tgt Ion:119 Resp: 145130
 Ion Ratio Lower Upper
 119 100
 134 26.6 13.6 40.8
 91 21.5 11.0 33.0





#87

1,3-Dichlorobenzene

Concen: 18.944 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. -0.000 min

Lab File: VX033819.D

Acq: 20 Jan 2023 11:35

Instrument :

MSVOA_X

ClientSampleId :

VX0120WBS01

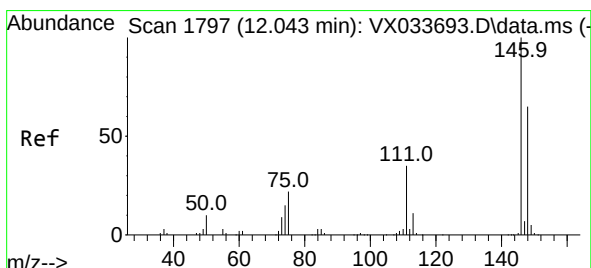
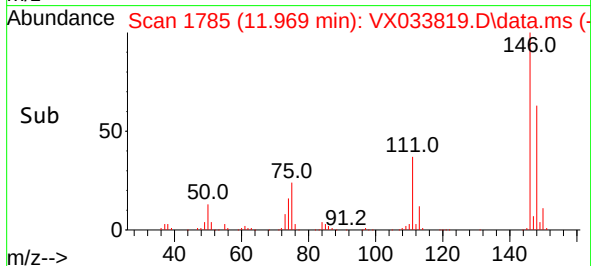
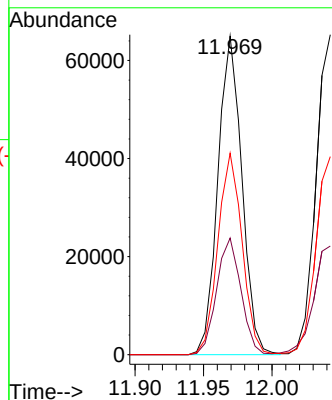
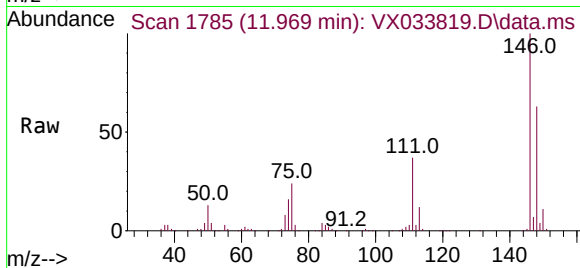
Tgt Ion:146 Resp: 79066

Ion Ratio Lower Upper

146 100

111 37.2 18.6 55.6

148 63.9 31.9 95.5



#88

1,4-Dichlorobenzene

Concen: 18.654 ug/l

RT: 12.042 min Scan# 1797

Delta R.T. -0.000 min

Lab File: VX033819.D

Acq: 20 Jan 2023 11:35

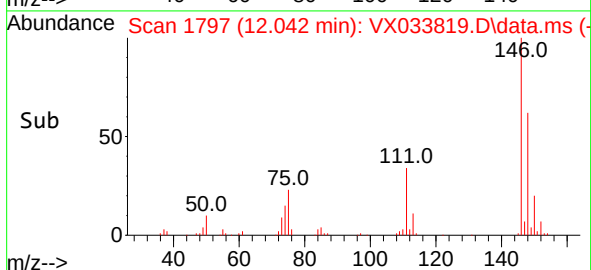
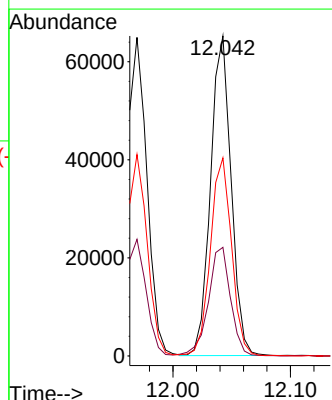
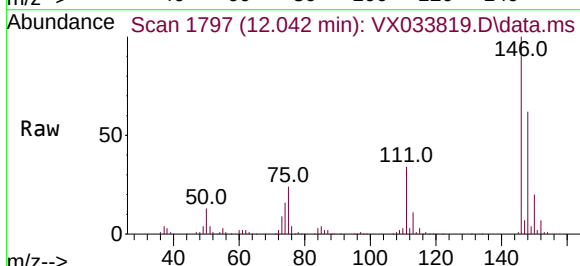
Tgt Ion:146 Resp: 79309

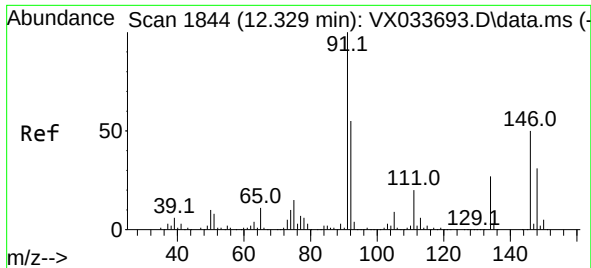
Ion Ratio Lower Upper

146 100

111 36.9 17.8 53.4

148 64.3 32.1 96.3





#89

n-Butylbenzene

Concen: 18.360 ug/l

RT: 12.335 min Scan# 11

Delta R.T. 0.006 min

Lab File: VX033819.D

Acq: 20 Jan 2023 11:35

Instrument :

MSVOA_X

ClientSampleId :

VX0120WBS01

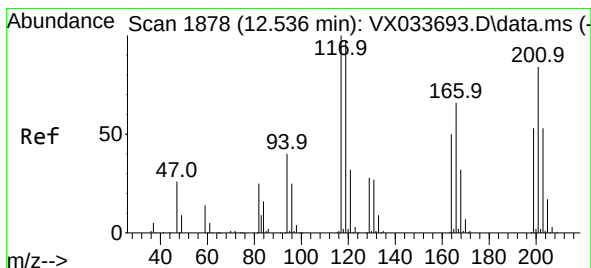
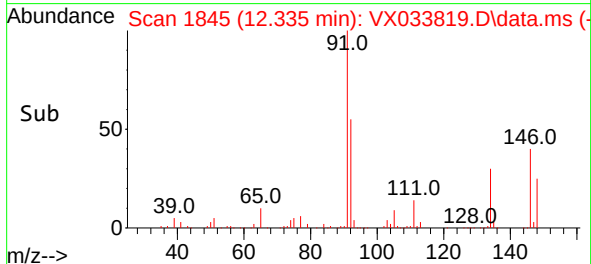
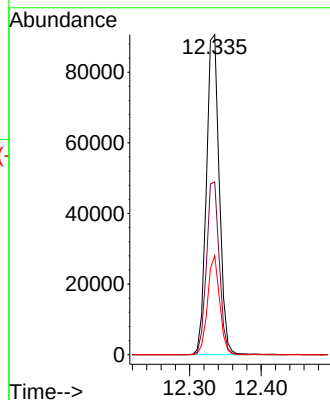
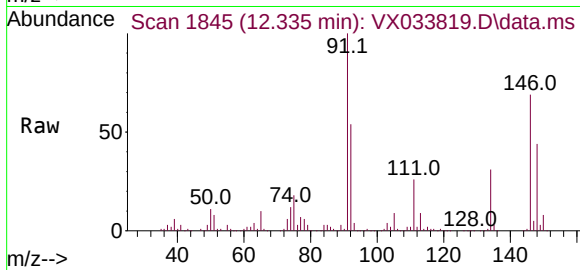
Tgt Ion: 91 Resp: 113509

Ion Ratio Lower Upper

91 100

92 53.8 27.5 82.5

134 29.0 14.3 42.9



#90

Hexachloroethane

Concen: 17.695 ug/l

RT: 12.536 min Scan# 1878

Delta R.T. -0.000 min

Lab File: VX033819.D

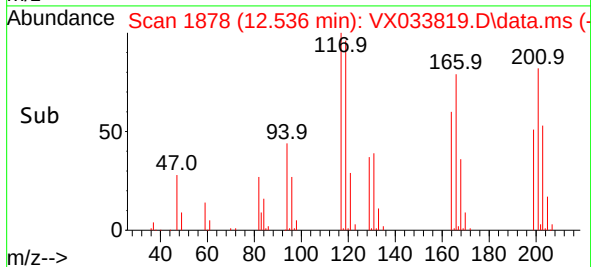
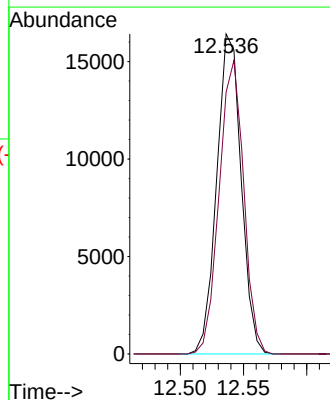
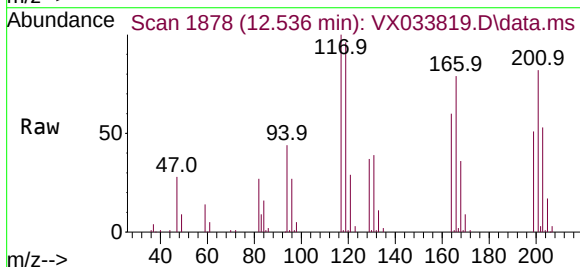
Acq: 20 Jan 2023 11:35

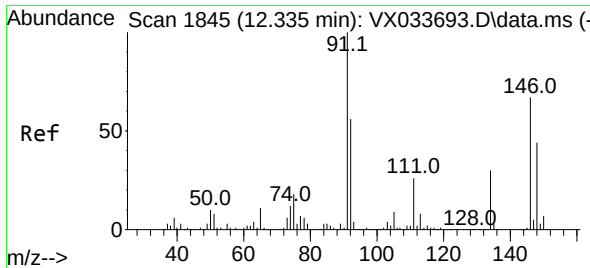
Tgt Ion: 117 Resp: 21997

Ion Ratio Lower Upper

117 100

201 92.1 45.1 135.3

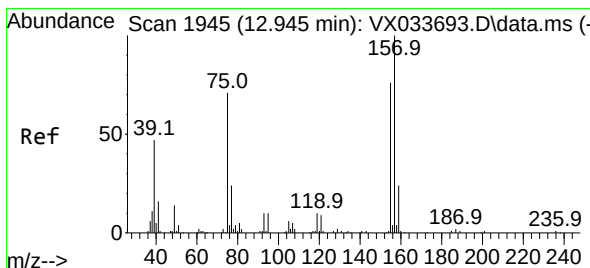
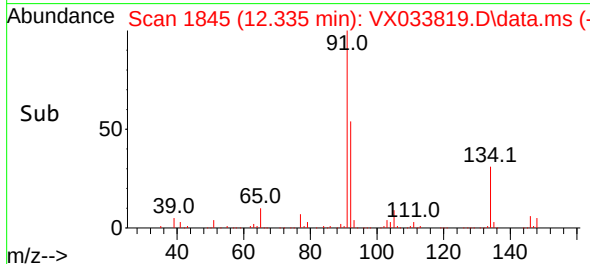
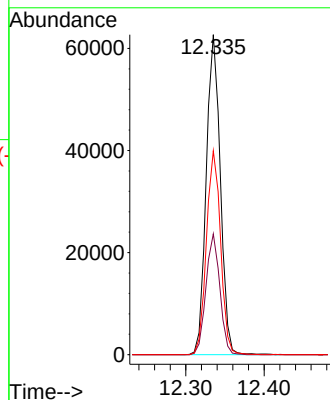
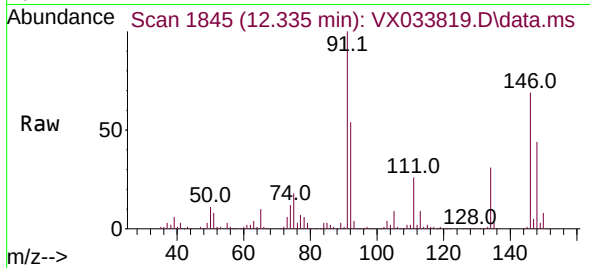




#91
1,2-Dichlorobenzene
Concen: 19.386 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX033819.D
Acq: 20 Jan 2023 11:35

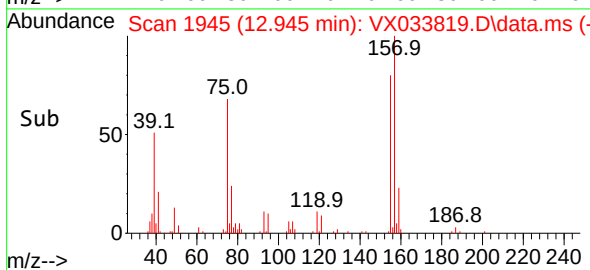
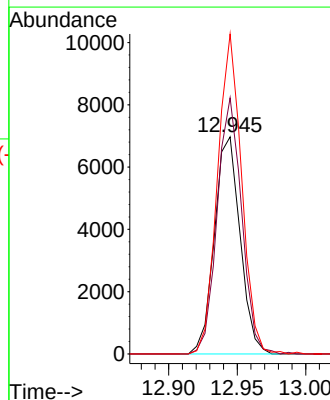
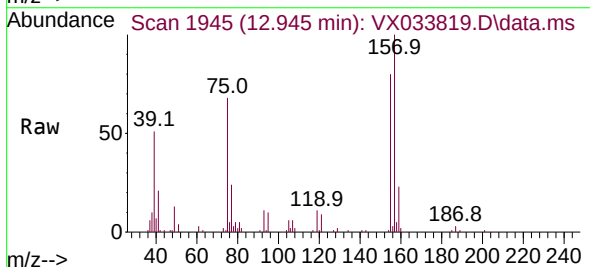
Instrument :
MSVOA_X
ClientSampleId :
VX0120WBS01

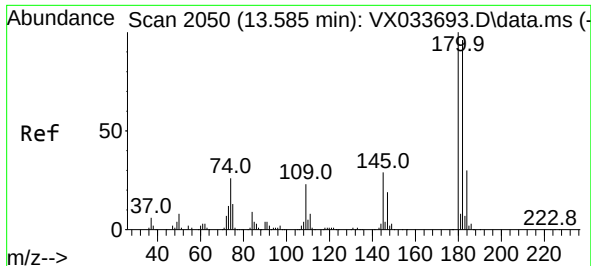
Tgt Ion:146 Resp: 78077
Ion Ratio Lower Upper
146 100
111 37.2 19.3 57.8
148 64.1 32.3 96.9



#92
1,2-Dibromo-3-Chloropropane
Concen: 18.002 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX033819.D
Acq: 20 Jan 2023 11:35

Tgt Ion: 75 Resp: 9074
Ion Ratio Lower Upper
75 100
155 112.4 51.7 155.1
157 138.3 67.5 202.3

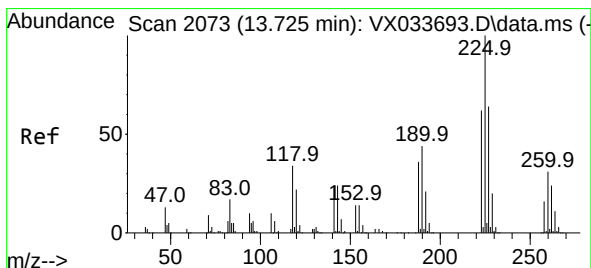
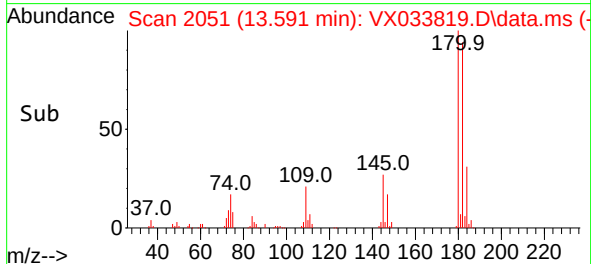
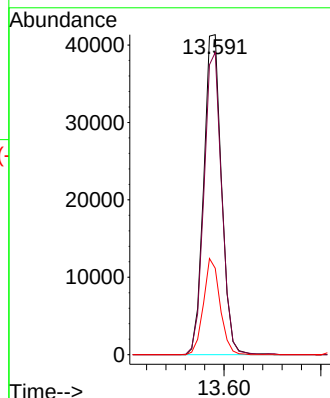
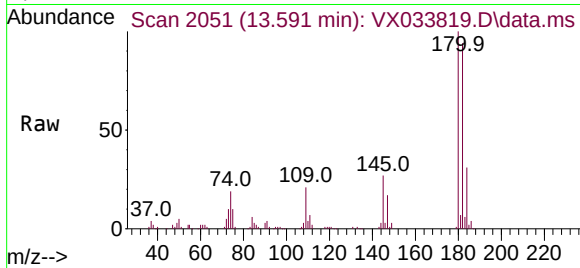




#93
 1,2,4-Trichlorobenzene
 Concen: 19.519 ug/l
 RT: 13.591 min Scan# 2051
 Delta R.T. 0.006 min
 Lab File: VX033819.D
 Acq: 20 Jan 2023 11:35

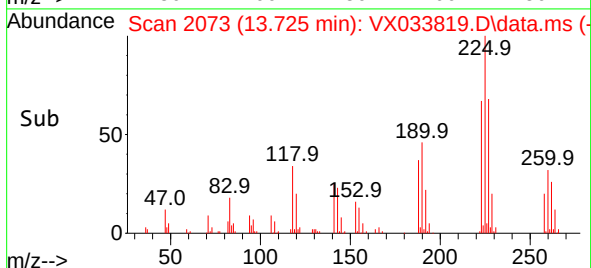
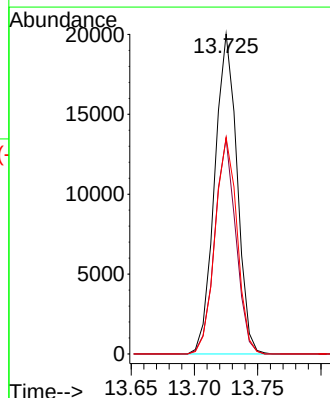
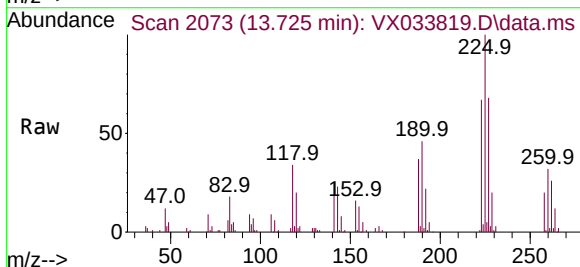
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0120WBS01

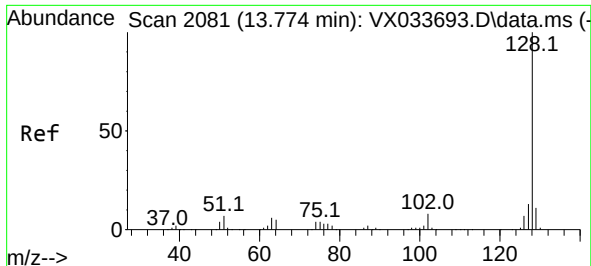
Tgt Ion:180 Resp: 52952
 Ion Ratio Lower Upper
 180 100
 182 94.1 47.9 143.6
 145 28.0 14.1 42.2



#94
 Hexachlorobutadiene
 Concen: 18.495 ug/l
 RT: 13.725 min Scan# 2073
 Delta R.T. -0.000 min
 Lab File: VX033819.D
 Acq: 20 Jan 2023 11:35

Tgt Ion:225 Resp: 24578
 Ion Ratio Lower Upper
 225 100
 223 63.7 31.3 93.9
 227 66.7 32.3 96.9

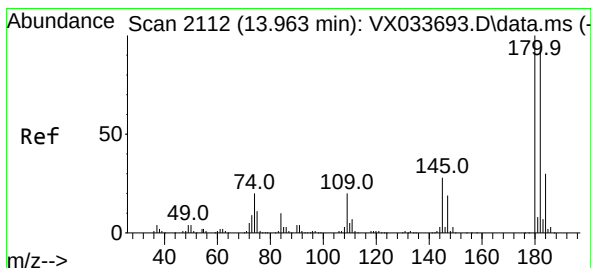
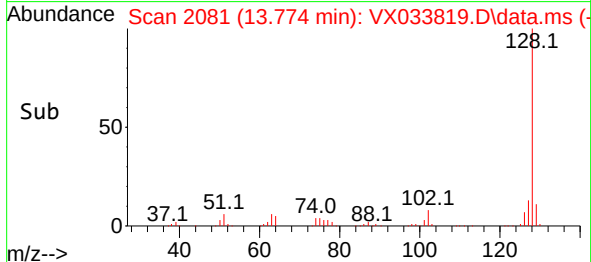
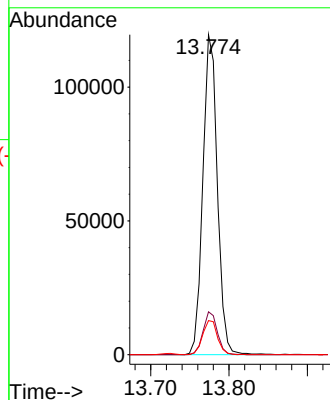
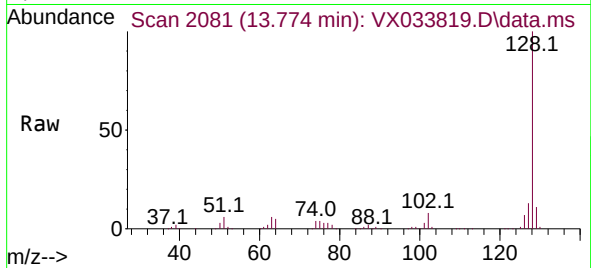




#95
Naphthalene
Concen: 19.642 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. -0.000 min
Lab File: VX033819.D
Acq: 20 Jan 2023 11:35

Instrument :
MSVOA_X
ClientSampleId :
VX0120WBS01

Tgt Ion:128 Resp: 153306
Ion Ratio Lower Upper
128 100
127 13.2 10.3 15.5
129 11.0 8.7 13.1



#96
1,2,3-Trichlorobenzene
Concen: 19.366 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX033819.D
Acq: 20 Jan 2023 11:35

Tgt Ion:180 Resp: 52571
Ion Ratio Lower Upper
180 100
182 95.4 47.6 142.9
145 30.2 15.1 45.3

