

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX011922\
 Data File : VX026510.D
 Acq On : 19 Jan 2022 11:36
 Operator : JC/MD
 Sample : VX0119WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0119WBS01

Quant Time: Jan 20 05:02:58 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X011122W.M
 Quant Title : SW846 8260
 QLast Update : Tue Jan 11 14:45:13 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	109533	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	174949	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	152604	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	69635	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	72600	47.448	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	94.900%
35) Dibromofluoromethane	5.385	113	55903	49.482	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	98.960%
50) Toluene-d8	8.653	98	206321	50.678	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	101.360%
62) 4-Bromofluorobenzene	11.079	95	73357	50.723	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	101.440%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.172	85	22829	17.650	ug/l	98
3) Chloromethane	1.294	50	22462	18.944	ug/l	99
4) Vinyl Chloride	1.380	62	23534	18.905	ug/l	100
5) Bromomethane	1.618	94	12677	22.075	ug/l	99
6) Chloroethane	1.691	64	12322	19.574	ug/l	98
7) Trichlorofluoromethane	1.892	101	36276	18.457	ug/l	99
8) Diethyl Ether	2.136	74	13218	19.005	ug/l	99
9) 1,1,2-Trichlorotrifluo...	2.331	101	23087	19.275	ug/l	100
10) Methyl Iodide	2.459	142	27328	23.755	ug/l	100
11) Tert butyl alcohol	3.007	59	20952	98.434	ug/l #	91
12) 1,1-Dichloroethene	2.325	96	21580	18.865	ug/l	92
13) Acrolein	2.245	56	24318	107.517	ug/l	99
14) Allyl chloride	2.672	41	39630	18.838	ug/l	98
15) Acrylonitrile	3.068	53	61318	93.583	ug/l	99
16) Acetone	2.392	43	70705	90.614	ug/l	99
17) Carbon Disulfide	2.520	76	58714	17.580	ug/l	99
18) Methyl Acetate	2.709	43	28800	18.566	ug/l	99
19) Methyl tert-butyl Ether	3.117	73	76790	18.500	ug/l	99
20) Methylene Chloride	2.794	84	24235	18.798	ug/l	98
21) trans-1,2-Dichloroethene	3.099	96	23201	18.735	ug/l	97
22) Diisopropyl ether	3.763	45	82498	19.306	ug/l	98
23) Vinyl Acetate	3.721	43	334222	95.018	ug/l	99
24) 1,1-Dichloroethane	3.611	63	43752	18.959	ug/l	99
25) 2-Butanone	4.568	43	94836	93.458	ug/l	98
26) 2,2-Dichloropropane	4.483	77	30922	18.077	ug/l	98
27) cis-1,2-Dichloroethene	4.489	96	26758	18.932	ug/l	100
28) Bromochloromethane	4.904	49	18682	19.715	ug/l	99
29) Tetrahydrofuran	5.013	42	55414	91.947	ug/l	98
30) Chloroform	5.099	83	47213	19.690	ug/l	99
31) Cyclohexane	5.477	56	41877	18.556	ug/l	96
32) 1,1,1-Trichloroethane	5.385	97	40193	19.056	ug/l	99
36) 1,1-Dichloropropene	5.696	75	33823	18.964	ug/l	98
37) Ethyl Acetate	4.721	43	34755	19.264	ug/l	99
38) Carbon Tetrachloride	5.678	117	35320	19.253	ug/l	94
39) Methylcyclohexane	7.385	83	42729	19.862	ug/l	98
40) Benzene	6.044	78	96287	19.532	ug/l	99

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 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X011122W.M
 Quant Title : SW846 8260
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.922	41	19461	19.042	ug/l	98
42) 1,2-Dichloroethane	6.092	62	36596	18.974	ug/l	100
43) Isopropyl Acetate	6.342	43	55992	19.213	ug/l	100
44) Trichloroethene	7.129	130	28160	20.131	ug/l	97
45) 1,2-Dichloropropane	7.434	63	24634	20.020	ug/l	96
46) Dibromomethane	7.580	93	17438	20.103	ug/l	98
47) Bromodichloromethane	7.824	83	34464	19.664	ug/l	98
48) Methyl methacrylate	7.690	41	27918	19.330	ug/l	99
49) 1,4-Dioxane	7.702	88	9312	392.886	ug/l	98
51) 4-Methyl-2-Pentanone	8.574	43	174412	100.899	ug/l	100
52) Toluene	8.720	92	60807	20.115	ug/l	99
53) t-1,3-Dichloropropene	8.982	75	32709	18.681	ug/l	98
54) cis-1,3-Dichloropropene	8.366	75	37606	19.977	ug/l	98
55) 1,1,2-Trichloroethane	9.153	97	23932	20.287	ug/l	99
56) Ethyl methacrylate	9.116	69	36271	20.063	ug/l	99
57) 1,3-Dichloropropane	9.311	76	41555	20.318	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.244	63	90303	95.258	ug/l	100
59) 2-Hexanone	9.433	43	133942	101.240	ug/l	99
60) Dibromochloromethane	9.525	129	25317	20.594	ug/l	100
61) 1,2-Dibromoethane	9.610	107	24691	20.086	ug/l	100
64) Tetrachloroethene	9.275	164	28303	19.633	ug/l	96
65) Chlorobenzene	10.079	112	62922	19.580	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	23392	19.590	ug/l	100
67) Ethyl Benzene	10.195	91	115256	19.736	ug/l	99
68) m/p-Xylenes	10.305	106	86806	39.720	ug/l	99
69) o-Xylene	10.640	106	42334	20.075	ug/l	99
70) Styrene	10.659	104	68598	19.935	ug/l	100
71) Bromoform	10.799	173	15831	18.791	ug/l #	99
73) Isopropylbenzene	10.963	105	112943	19.787	ug/l	99
74) N-amyl acetate	10.841	43	41730	18.937	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.213	83	29802	19.452	ug/l	98
76) 1,2,3-Trichloropropane	11.244	75	34614	22.576	ug/l	91
77) Bromobenzene	11.201	156	25604	19.580	ug/l	99
78) n-propylbenzene	11.305	91	129272	19.860	ug/l	99
79) 2-Chlorotoluene	11.366	91	77319	19.589	ug/l	100
80) 1,3,5-Trimethylbenzene	11.451	105	93815	19.936	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.018	75	7856	19.529	ug/l	95
82) 4-Chlorotoluene	11.457	91	88133	19.428	ug/l	99
83) tert-Butylbenzene	11.713	119	87863	20.001	ug/l	99
84) 1,2,4-Trimethylbenzene	11.750	105	93049	19.770	ug/l	99
85) sec-Butylbenzene	11.890	105	114109	20.082	ug/l	99
86) p-Isopropyltoluene	12.012	119	96732	20.291	ug/l	99
87) 1,3-Dichlorobenzene	11.969	146	47654	19.442	ug/l	100
88) 1,4-Dichlorobenzene	12.042	146	48750	19.650	ug/l	99
89) n-Butylbenzene	12.335	91	82097	20.068	ug/l	100
90) Hexachloroethane	12.542	117	13894	18.882	ug/l	100
91) 1,2-Dichlorobenzene	12.335	146	45619	19.695	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	6987	18.869	ug/l	98
93) 1,2,4-Trichlorobenzene	13.591	180	28188	18.982	ug/l	97
94) Hexachlorobutadiene	13.725	225	12367	19.728	ug/l	99
95) Naphthalene	13.780	128	96037	19.388	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	28584	19.572	ug/l	99

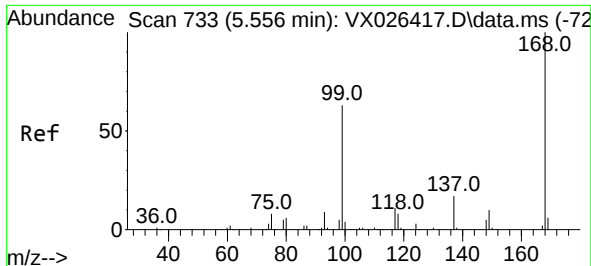
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Quant Title : SW846 8260
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Response via : Initial Calibration

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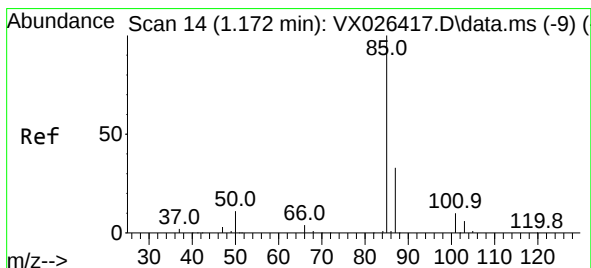
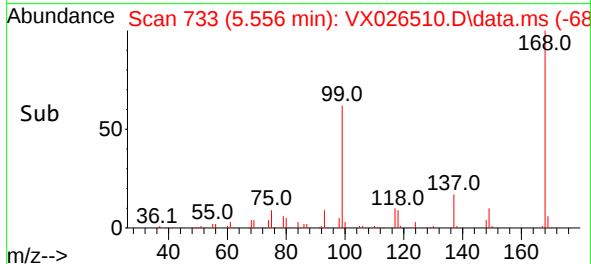
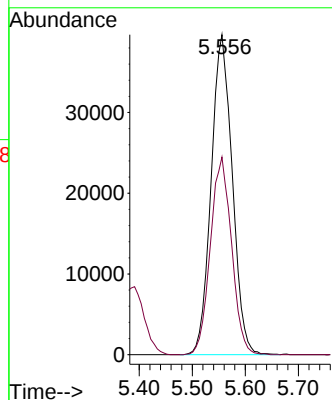
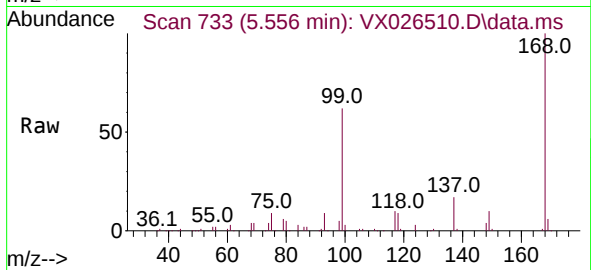
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 733
Delta R.T. -0.000 min
Lab File: VX026510.D
Acq: 19 Jan 2022 11:36

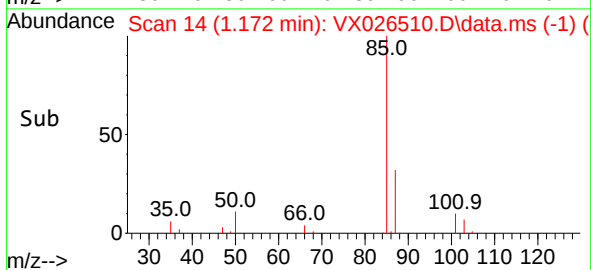
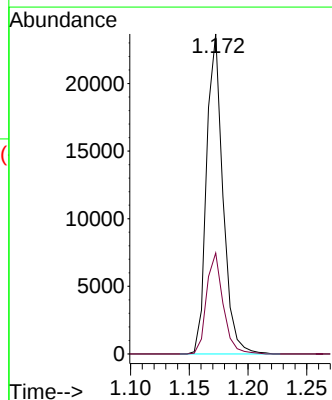
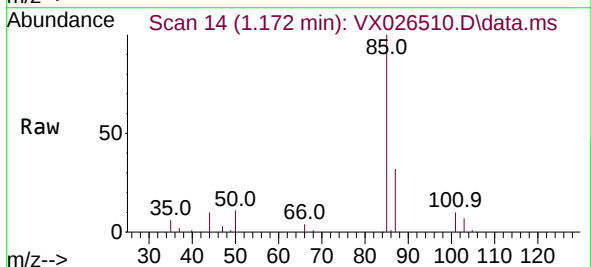
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ClientSampleId :
VX0119WBS01

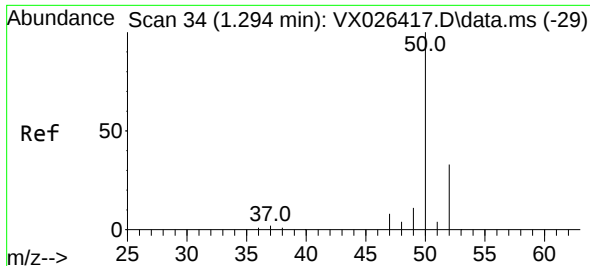
Tgt Ion:168 Resp: 109533
Ion Ratio Lower Upper
168 100
99 61.8 50.3 75.5



#2
Dichlorodifluoromethane
Concen: 17.650 ug/l
RT: 1.172 min Scan# 14
Delta R.T. 0.000 min
Lab File: VX026510.D
Acq: 19 Jan 2022 11:36

Tgt Ion: 85 Resp: 22829
Ion Ratio Lower Upper
85 100
87 31.5 16.4 49.1

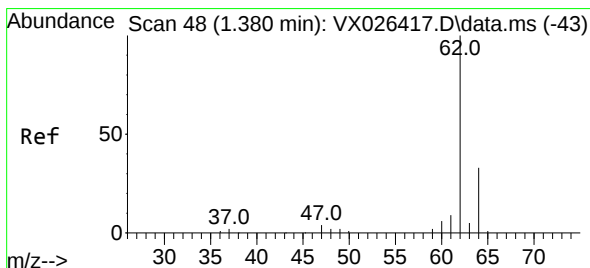
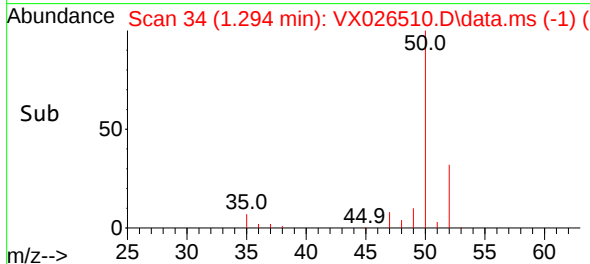
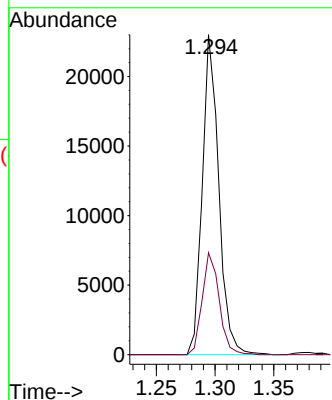
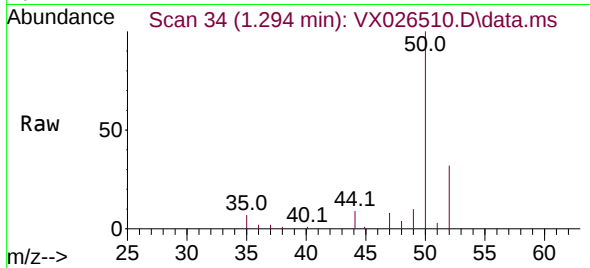




#3
Chloromethane
Concen: 18.944 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX026510.D
Acq: 19 Jan 2022 11:36

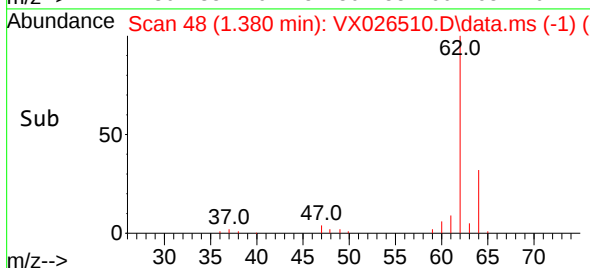
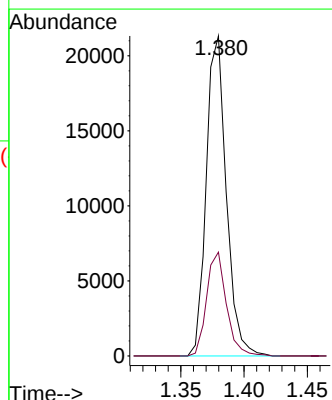
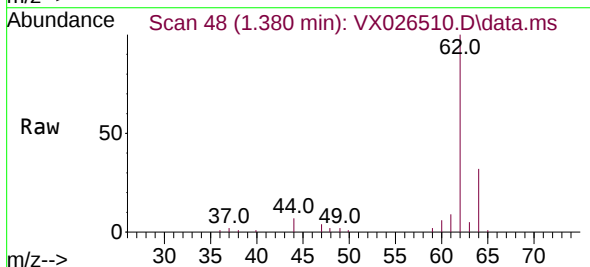
Instrument :
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ClientSampleId :
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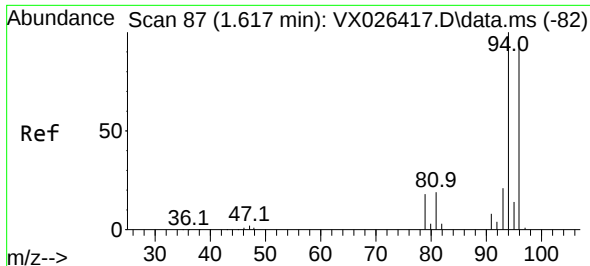
Tgt Ion: 50 Resp: 22462
Ion Ratio Lower Upper
50 100
52 31.8 26.1 39.1



#4
Vinyl Chloride
Concen: 18.905 ug/l
RT: 1.380 min Scan# 48
Delta R.T. 0.000 min
Lab File: VX026510.D
Acq: 19 Jan 2022 11:36

Tgt Ion: 62 Resp: 23534
Ion Ratio Lower Upper
62 100
64 32.4 26.2 39.2

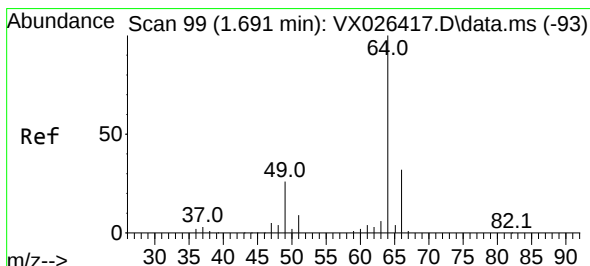
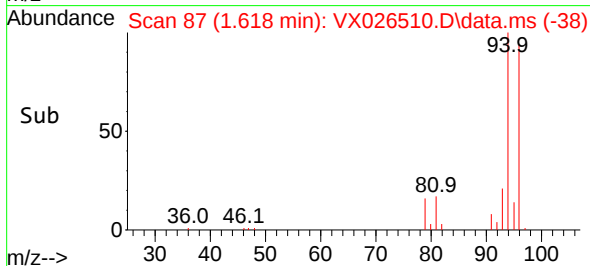
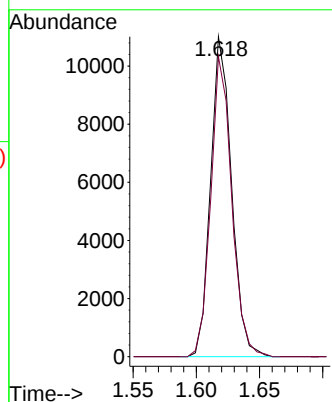
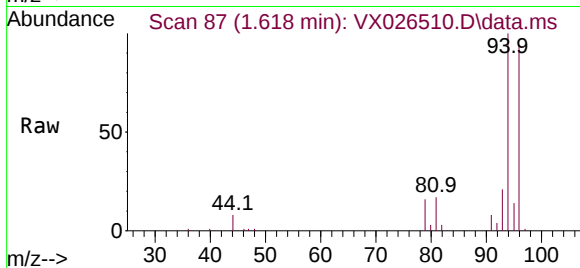




#5
Bromomethane
Concen: 22.075 ug/l
RT: 1.618 min Scan# 81
Delta R.T. 0.000 min
Lab File: VX026510.D
Acq: 19 Jan 2022 11:36

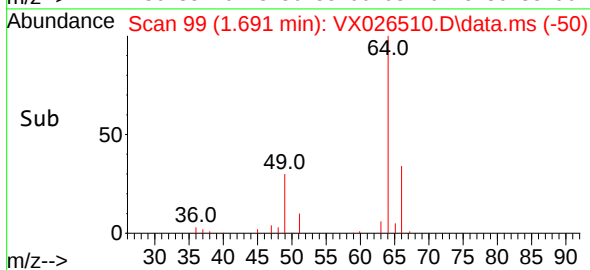
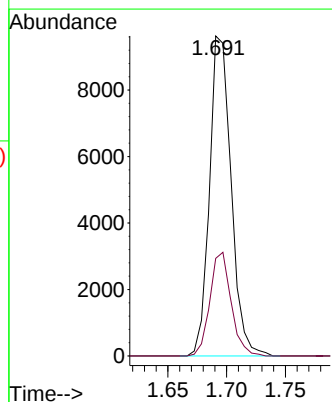
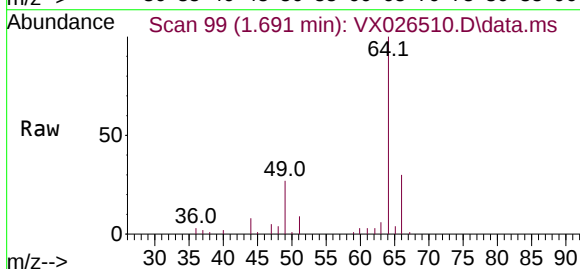
Instrument :
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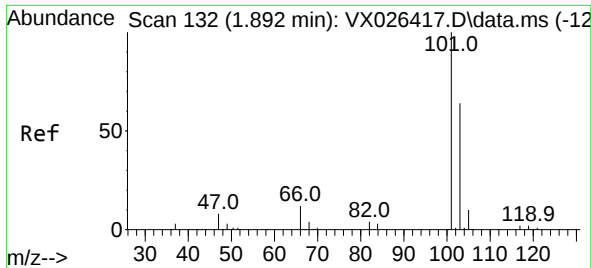
Tgt Ion: 94 Resp: 12677
Ion Ratio Lower Upper
94 100
96 93.8 75.9 113.9



#6
Chloroethane
Concen: 19.574 ug/l
RT: 1.691 min Scan# 99
Delta R.T. 0.000 min
Lab File: VX026510.D
Acq: 19 Jan 2022 11:36

Tgt Ion: 64 Resp: 12322
Ion Ratio Lower Upper
64 100
66 30.5 25.4 38.2

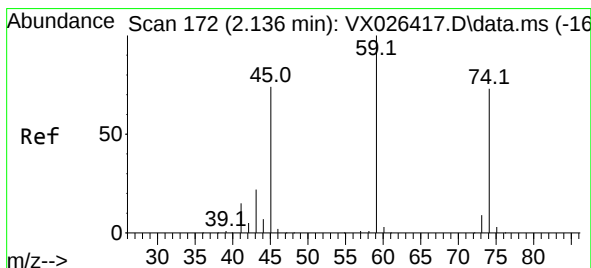
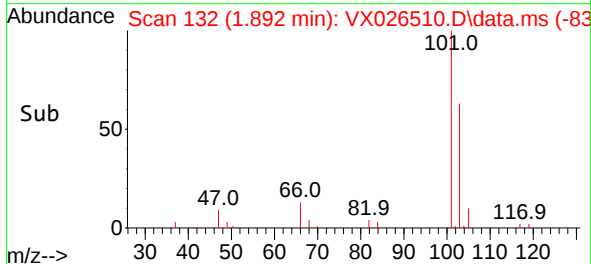
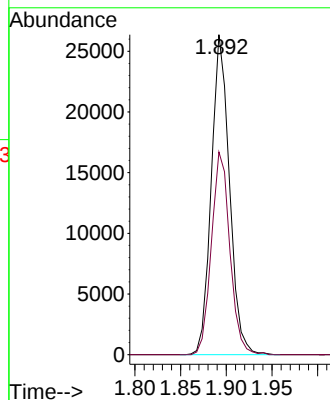
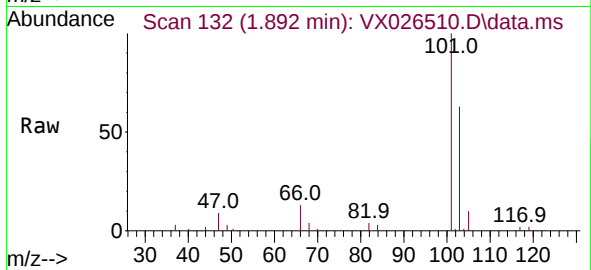




#7
 Trichlorofluoromethane
 Concen: 18.457 ug/l
 RT: 1.892 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VX026510.D
 Acq: 19 Jan 2022 11:36

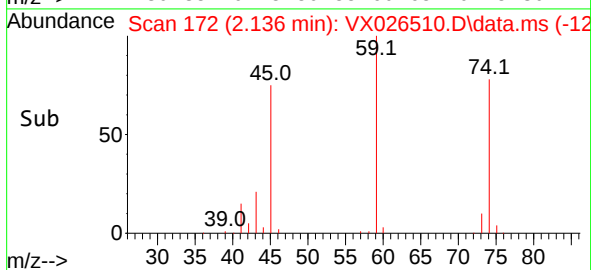
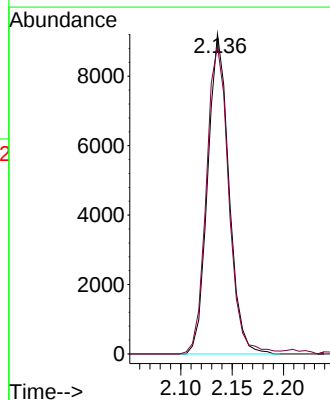
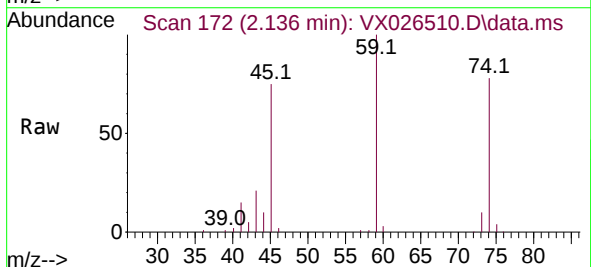
Instrument :
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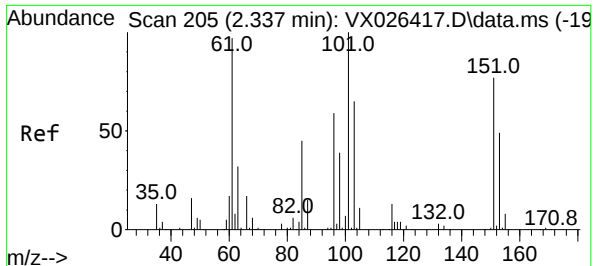
Tgt Ion:101 Resp: 36276
 Ion Ratio Lower Upper
 101 100
 103 63.3 51.3 76.9



#8
 Diethyl Ether
 Concen: 19.005 ug/l
 RT: 2.136 min Scan# 172
 Delta R.T. 0.000 min
 Lab File: VX026510.D
 Acq: 19 Jan 2022 11:36

Tgt Ion: 74 Resp: 13218
 Ion Ratio Lower Upper
 74 100
 45 102.0 50.7 152.1

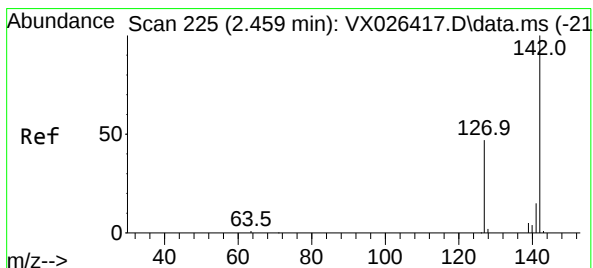
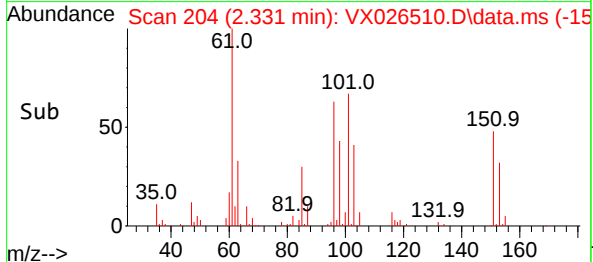
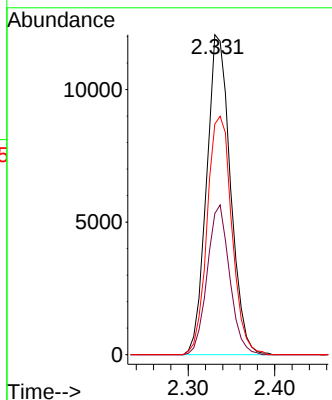
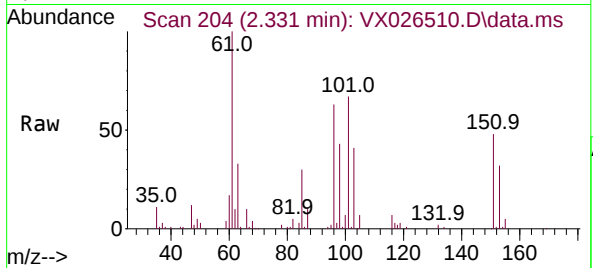




#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.275 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.006 min
Lab File: VX026510.D
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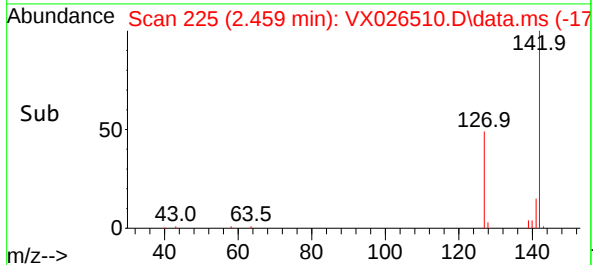
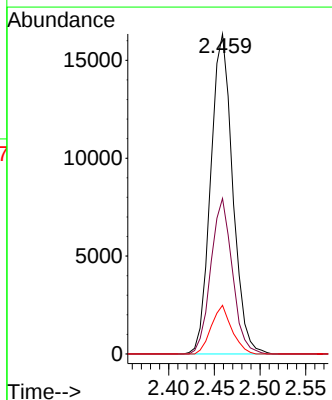
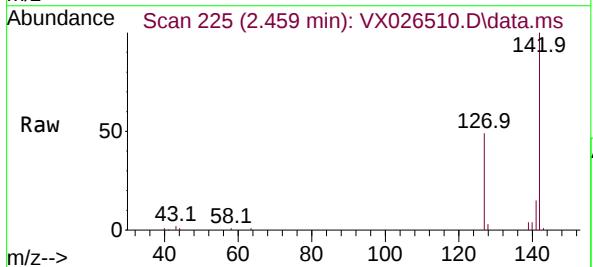
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MSVOA_X
ClientSampleId :
VX0119WBS01

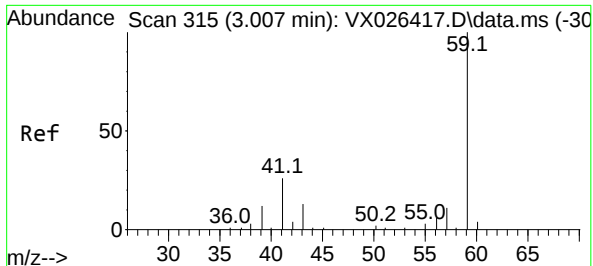
Tgt Ion:101 Resp: 23087
Ion Ratio Lower Upper
101 100
85 43.9 35.3 52.9
151 77.1 61.4 92.2



#10
Methyl Iodide
Concen: 23.755 ug/l
RT: 2.459 min Scan# 225
Delta R.T. -0.000 min
Lab File: VX026510.D
Acq: 19 Jan 2022 11:36

Tgt Ion:142 Resp: 27328
Ion Ratio Lower Upper
142 100
127 47.5 38.1 57.1
141 14.1 11.2 16.8

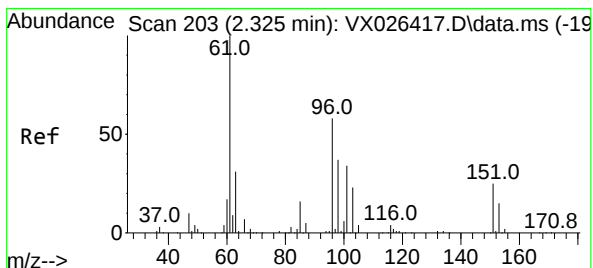
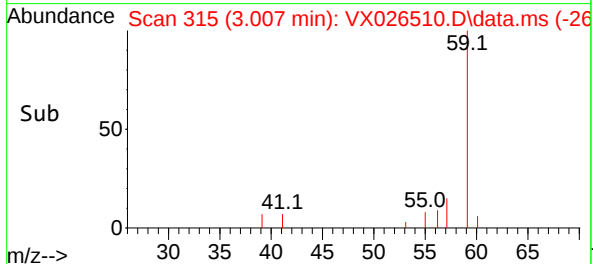
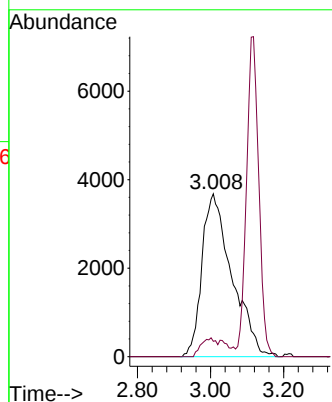
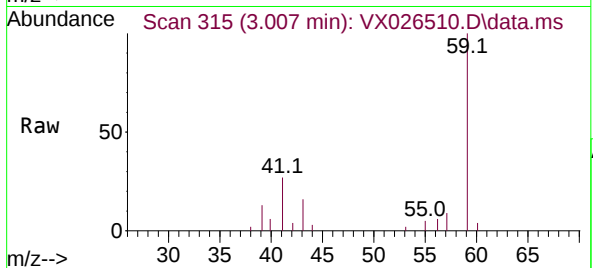




#11
Tert butyl alcohol
Concen: 98.434 ug/l
RT: 3.007 min Scan# 315
Delta R.T. 0.000 min
Lab File: VX026510.D
Acq: 19 Jan 2022 11:36

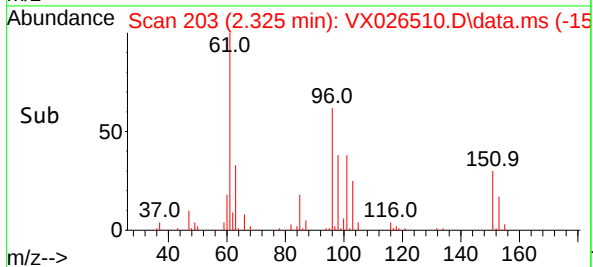
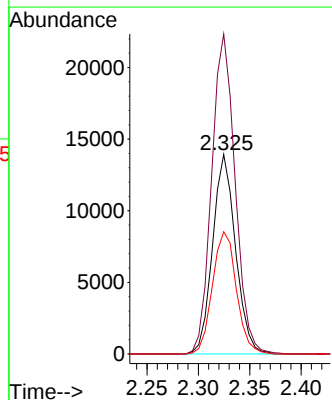
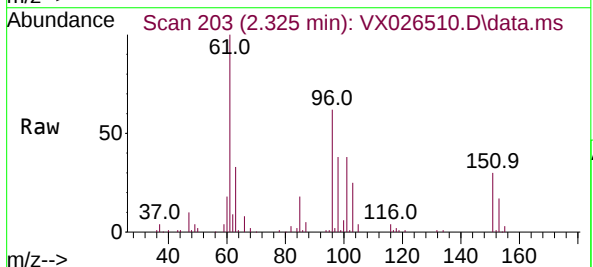
Instrument :
MSVOA_X
ClientSampleId :
VX0119WBS01

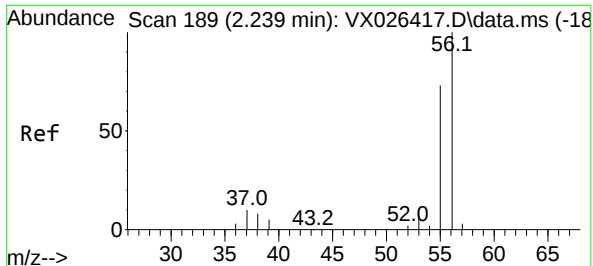
Tgt Ion: 59 Resp: 20952
Ion Ratio Lower Upper
59 100
57 5.8 7.2 10.8#



#12
1,1-Dichloroethene
Concen: 18.865 ug/l
RT: 2.325 min Scan# 203
Delta R.T. 0.000 min
Lab File: VX026510.D
Acq: 19 Jan 2022 11:36

Tgt Ion: 96 Resp: 21580
Ion Ratio Lower Upper
96 100
61 160.4 138.5 207.7
98 61.2 51.8 77.6

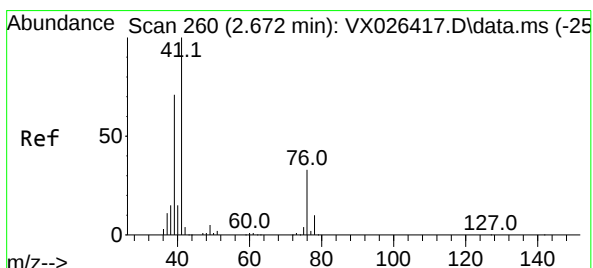
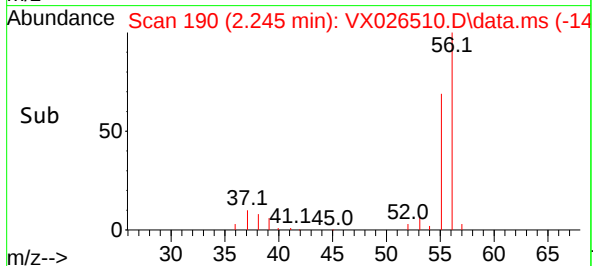
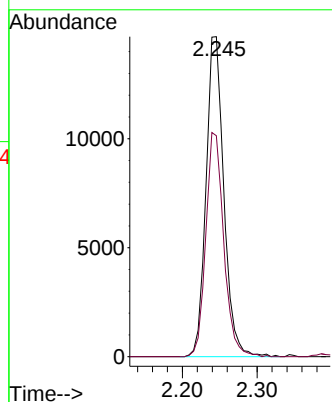
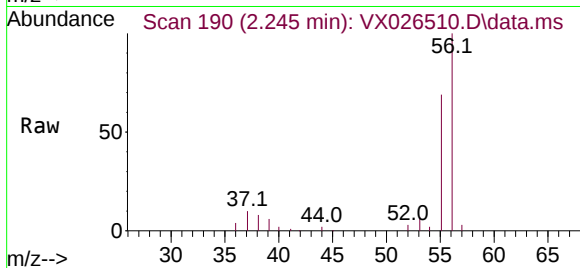




#13
Acrolein
Concen: 107.517 ug/l
RT: 2.245 min Scan# 190
Delta R.T. 0.006 min
Lab File: VX026510.D
Acq: 19 Jan 2022 11:36

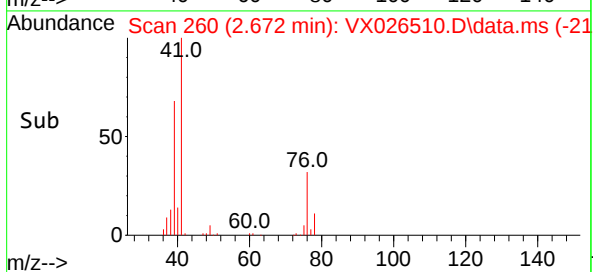
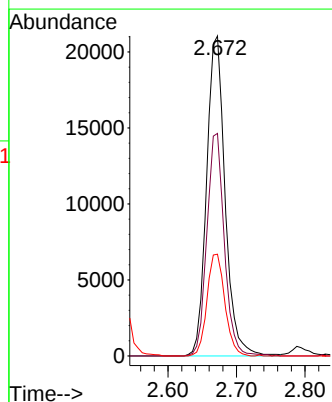
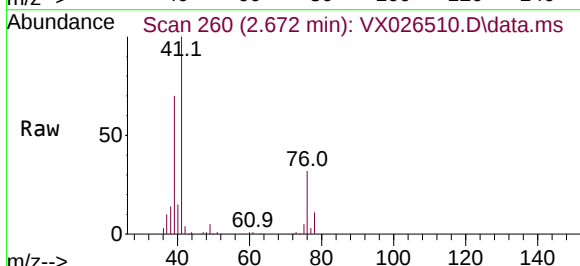
Instrument :
MSVOA_X
ClientSampleId :
VX0119WBS01

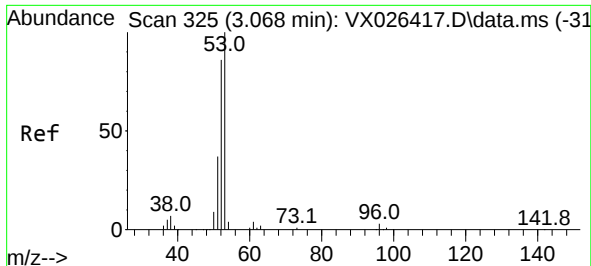
Tgt Ion: 56 Resp: 24318
Ion Ratio Lower Upper
56 100
55 70.5 56.9 85.3



#14
Allyl chloride
Concen: 18.838 ug/l
RT: 2.672 min Scan# 260
Delta R.T. 0.000 min
Lab File: VX026510.D
Acq: 19 Jan 2022 11:36

Tgt Ion: 41 Resp: 39630
Ion Ratio Lower Upper
41 100
39 65.7 54.2 81.4
76 30.7 25.2 37.8

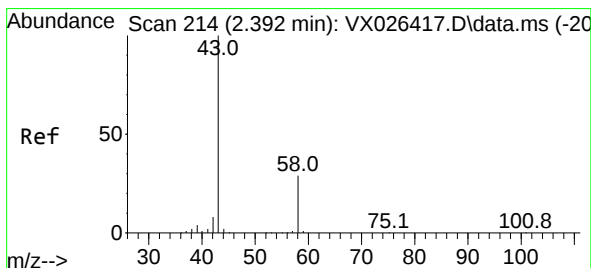
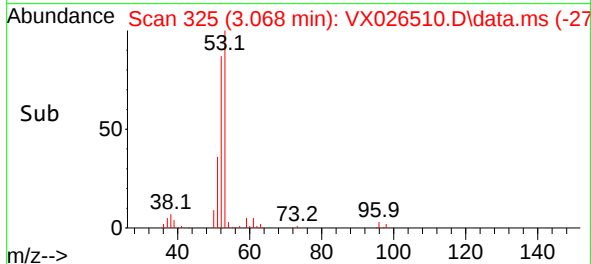
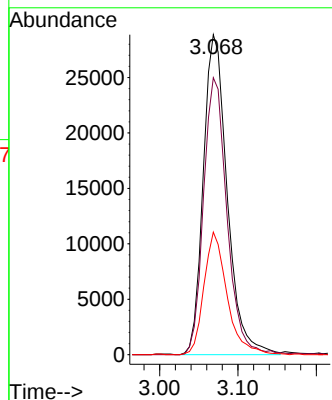
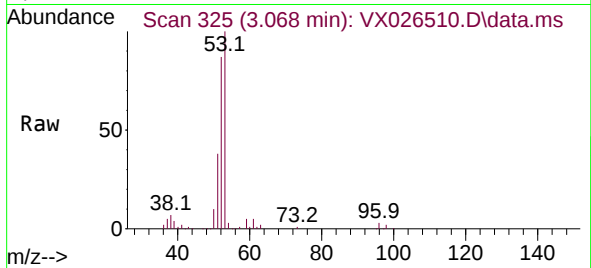




#15
Acrylonitrile
Concen: 93.583 ug/l
RT: 3.068 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX026510.D
Acq: 19 Jan 2022 11:36

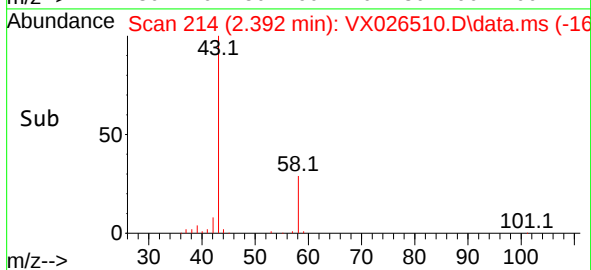
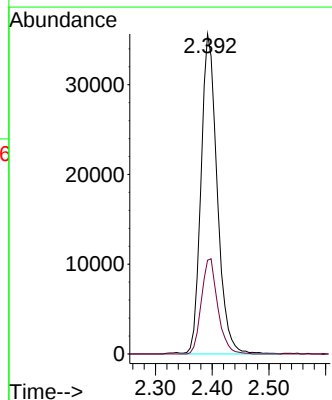
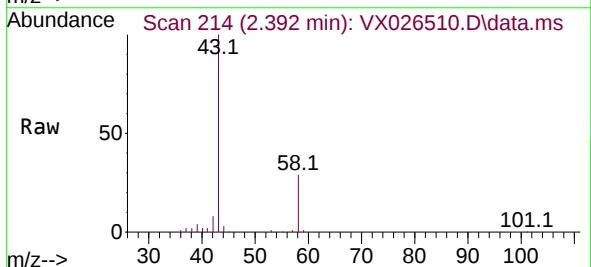
Instrument :
MSVOA_X
ClientSampleId :
VX0119WBS01

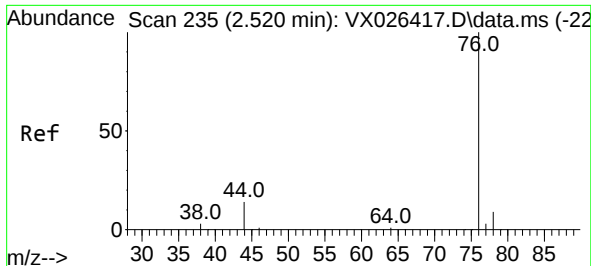
Tgt Ion: 53 Resp: 61318
Ion Ratio Lower Upper
53 100
52 84.8 66.6 100.0
51 37.1 29.5 44.3



#16
Acetone
Concen: 90.614 ug/l
RT: 2.392 min Scan# 214
Delta R.T. 0.000 min
Lab File: VX026510.D
Acq: 19 Jan 2022 11:36

Tgt Ion: 43 Resp: 70705
Ion Ratio Lower Upper
43 100
58 29.3 23.0 34.6

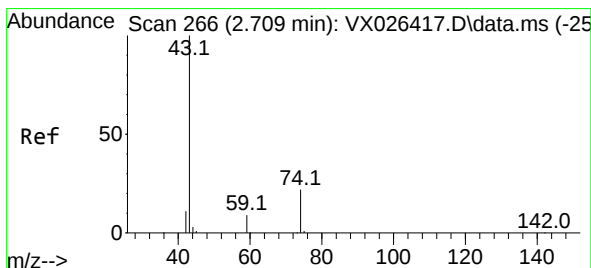
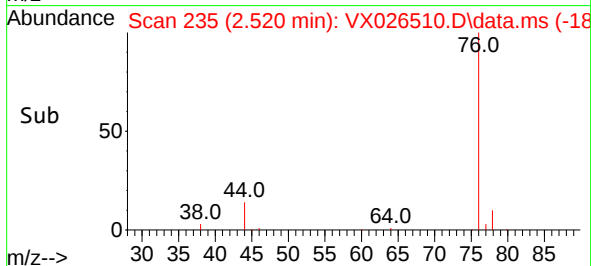
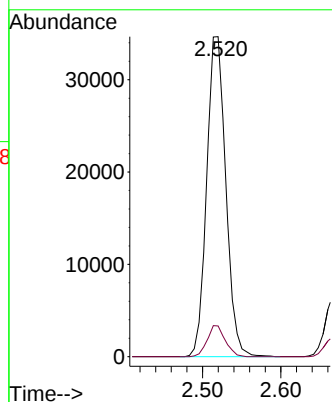
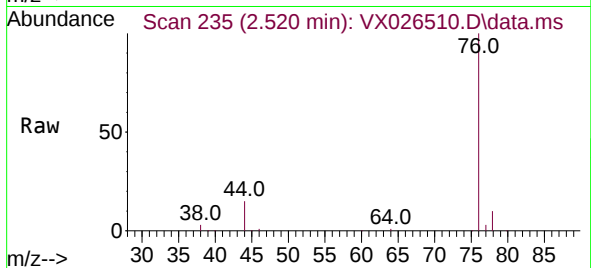




#17
Carbon Disulfide
Concen: 17.580 ug/l
RT: 2.520 min Scan# 21
Delta R.T. 0.000 min
Lab File: VX026510.D
Acq: 19 Jan 2022 11:36

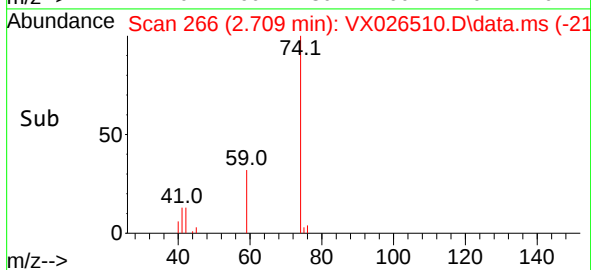
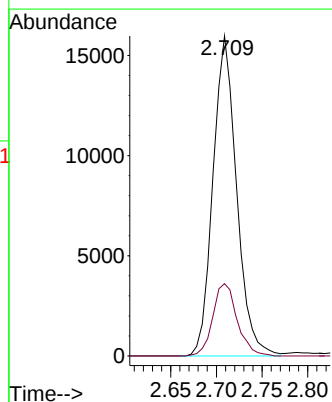
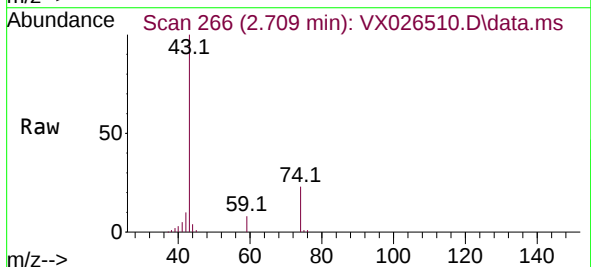
Instrument :
MSVOA_X
ClientSampleId :
VX0119WBS01

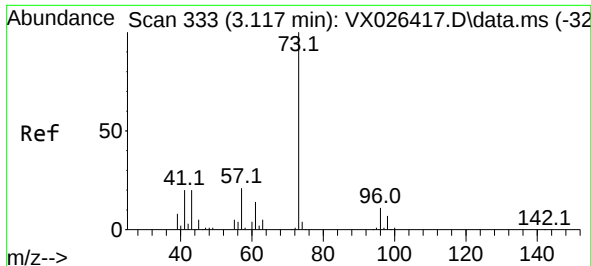
Tgt Ion: 76 Resp: 58714
Ion Ratio Lower Upper
76 100
78 9.6 7.5 11.3



#18
Methyl Acetate
Concen: 18.566 ug/l
RT: 2.709 min Scan# 266
Delta R.T. 0.000 min
Lab File: VX026510.D
Acq: 19 Jan 2022 11:36

Tgt Ion: 43 Resp: 28800
Ion Ratio Lower Upper
43 100
74 23.3 18.3 27.5

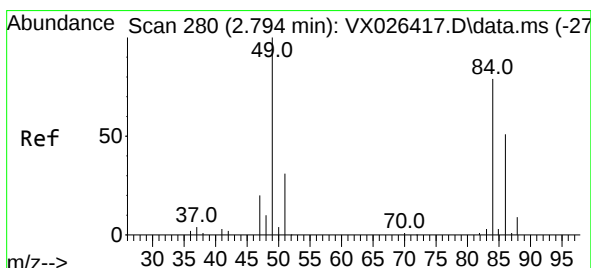
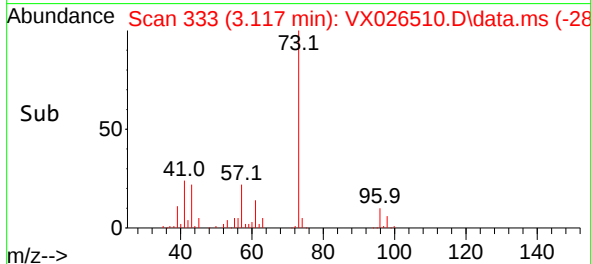
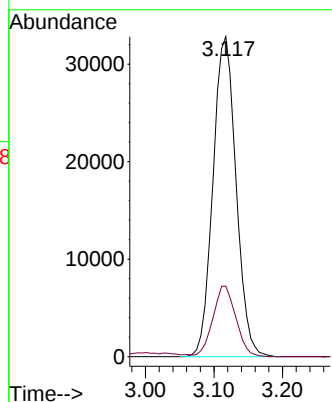
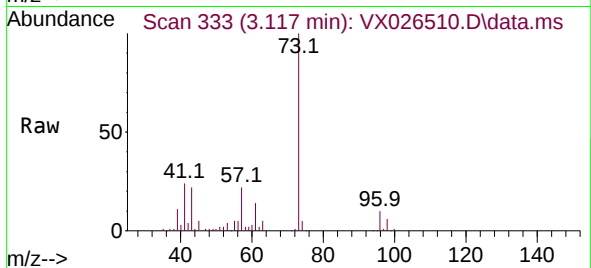




#19
Methyl tert-butyl Ether
Concen: 18.500 ug/l
RT: 3.117 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX026510.D
Acq: 19 Jan 2022 11:36

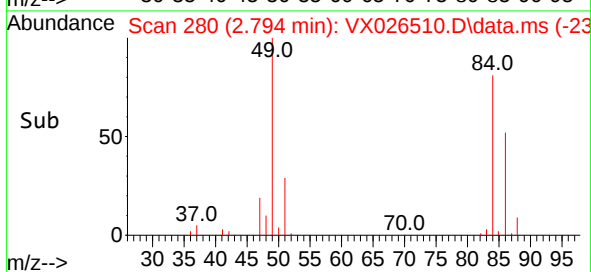
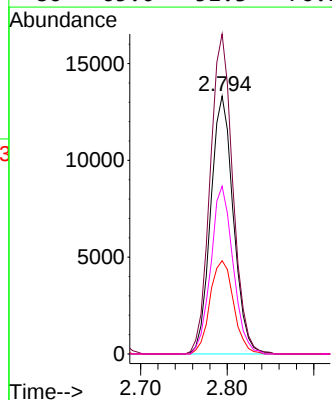
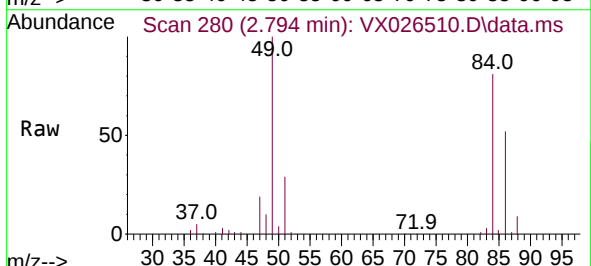
Instrument :
MSVOA_X
ClientSampleId :
VX0119WBS01

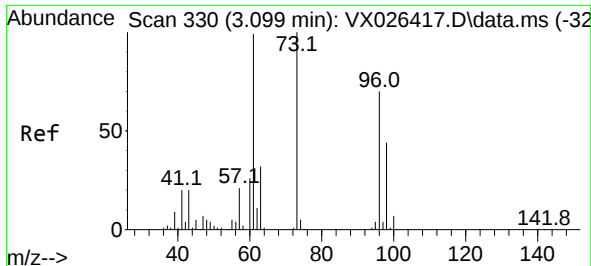
Tgt Ion: 73 Resp: 76790
Ion Ratio Lower Upper
73 100
57 22.0 17.4 26.2



#20
Methylene Chloride
Concen: 18.798 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX026510.D
Acq: 19 Jan 2022 11:36

Tgt Ion: 84 Resp: 24235
Ion Ratio Lower Upper
84 100
49 124.1 101.5 152.3
51 36.2 31.2 46.8
86 65.0 51.3 76.9

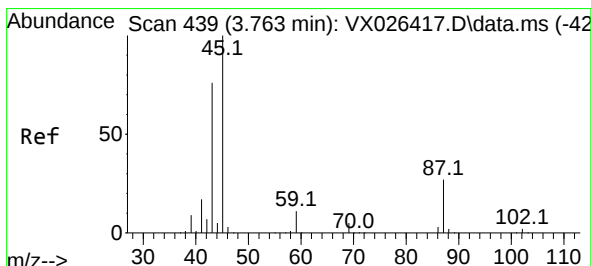
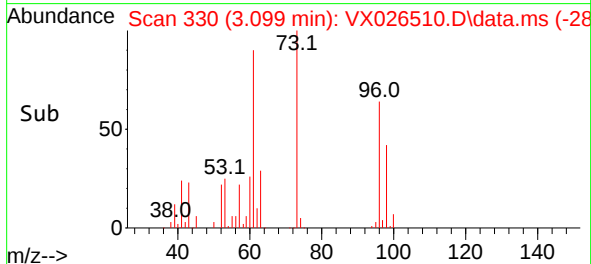
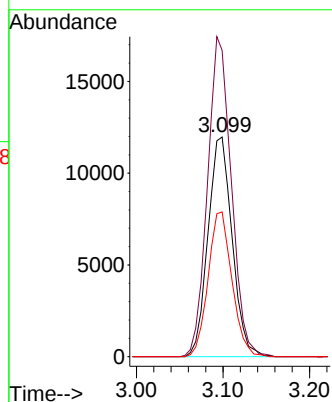
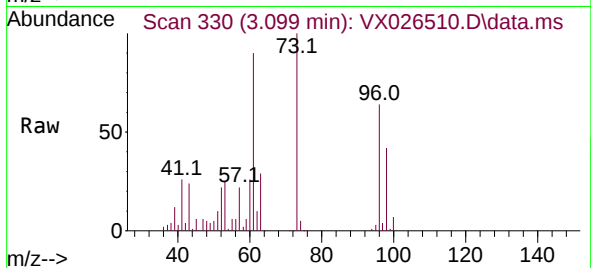




#21
trans-1,2-Dichloroethene
Concen: 18.735 ug/l
RT: 3.099 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX026510.D
Acq: 19 Jan 2022 11:36

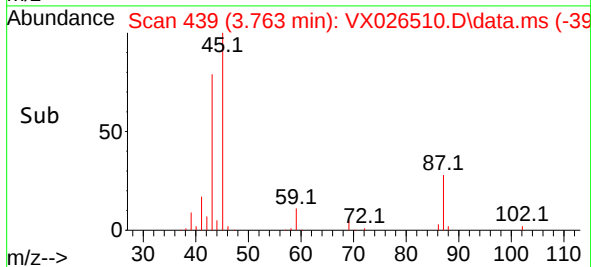
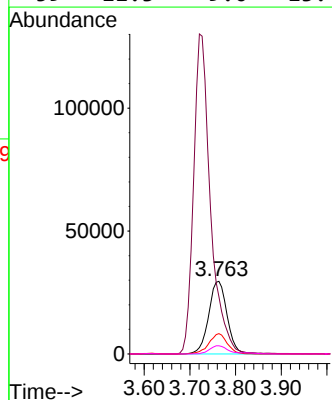
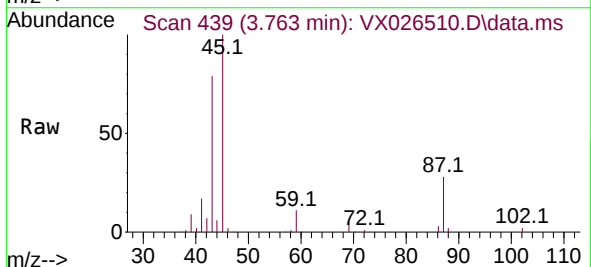
Instrument :
MSVOA_X
ClientSampleId :
VX0119WBS01

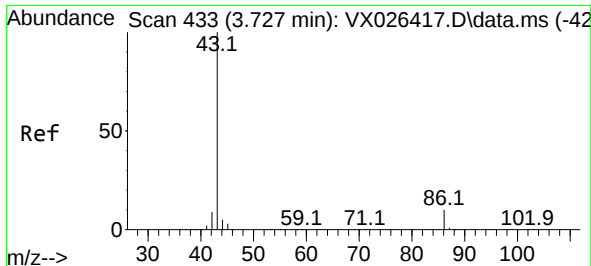
Tgt Ion: 96 Resp: 23201
Ion Ratio Lower Upper
96 100
61 139.5 112.9 169.3
98 65.9 49.5 74.3



#22
Diisopropyl ether
Concen: 19.306 ug/l
RT: 3.763 min Scan# 439
Delta R.T. 0.000 min
Lab File: VX026510.D
Acq: 19 Jan 2022 11:36

Tgt Ion: 45 Resp: 82498
Ion Ratio Lower Upper
45 100
43 78.1 60.6 91.0
87 28.0 22.0 33.0
59 11.3 9.0 13.4

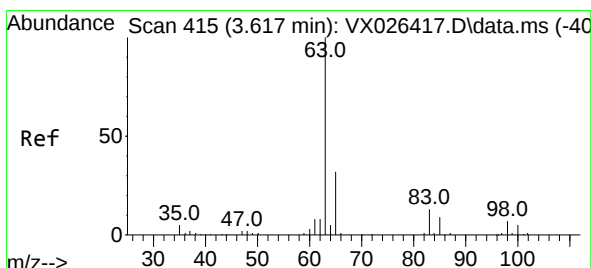
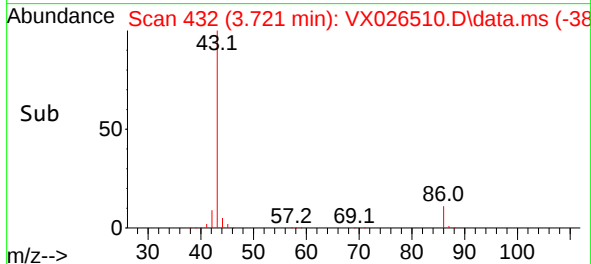
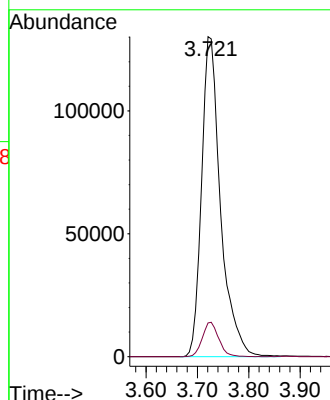
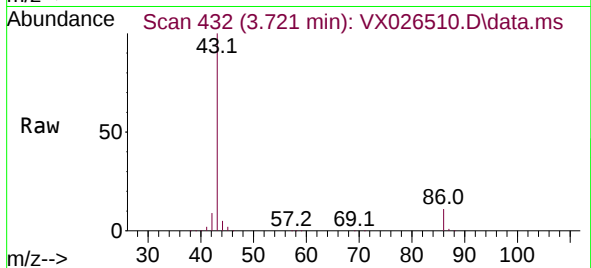




#23
 Vinyl Acetate
 Concen: 95.018 ug/l
 RT: 3.721 min Scan# 41
 Delta R.T. -0.006 min
 Lab File: VX026510.D
 Acq: 19 Jan 2022 11:36

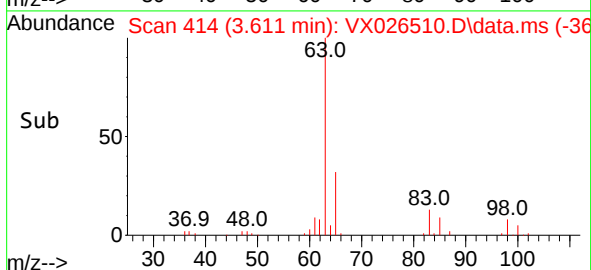
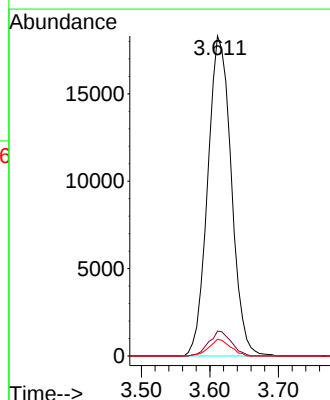
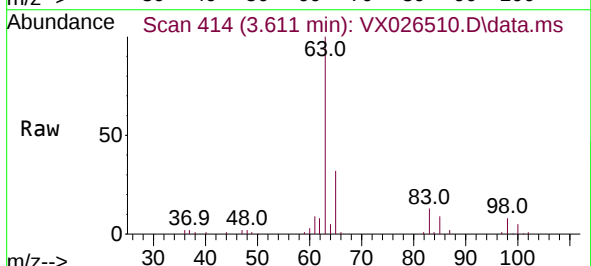
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0119WBS01

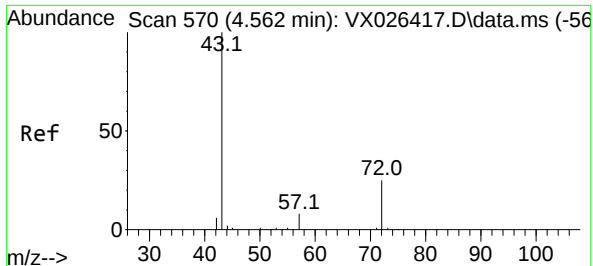
Tgt Ion: 43 Resp: 334222
 Ion Ratio Lower Upper
 43 100
 86 10.6 8.1 12.1



#24
 1,1-Dichloroethane
 Concen: 18.959 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. -0.006 min
 Lab File: VX026510.D
 Acq: 19 Jan 2022 11:36

Tgt Ion: 63 Resp: 43752
 Ion Ratio Lower Upper
 63 100
 98 7.8 3.7 11.1
 100 5.2 2.4 7.2

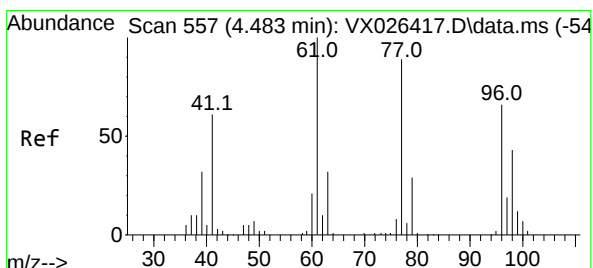
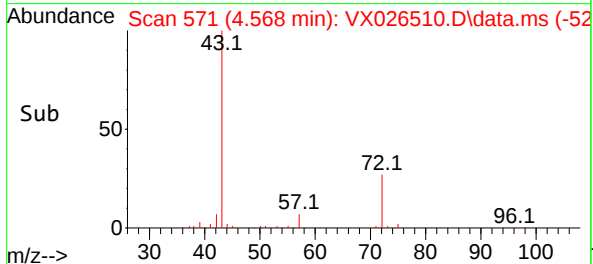
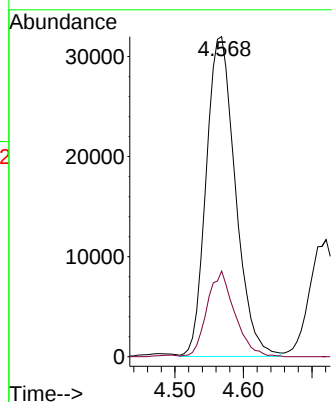
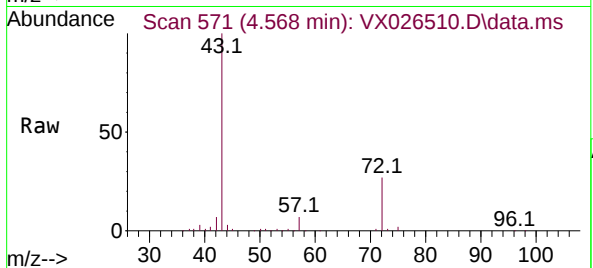




#25
2-Butanone
Concen: 93.458 ug/l
RT: 4.568 min Scan# 51
Delta R.T. 0.006 min
Lab File: VX026510.D
Acq: 19 Jan 2022 11:36

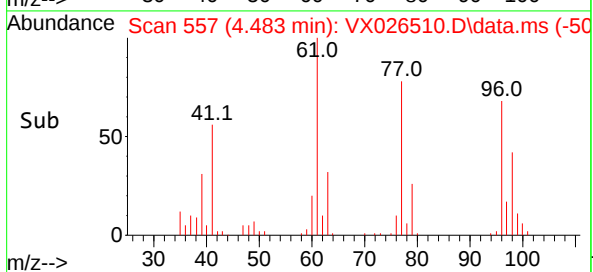
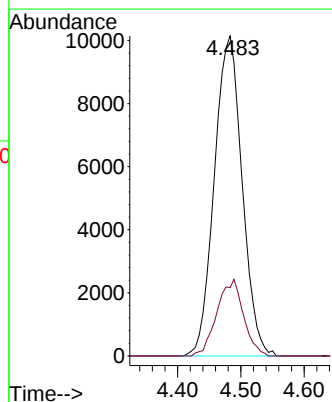
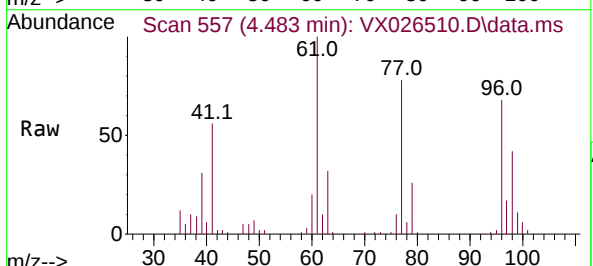
Instrument :
MSVOA_X
ClientSampleId :
VX0119WBS01

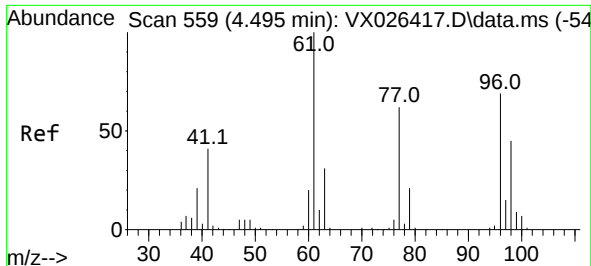
Tgt Ion: 43 Resp: 94836
Ion Ratio Lower Upper
43 100
72 26.7 20.4 30.6



#26
2,2-Dichloropropane
Concen: 18.077 ug/l
RT: 4.483 min Scan# 557
Delta R.T. 0.000 min
Lab File: VX026510.D
Acq: 19 Jan 2022 11:36

Tgt Ion: 77 Resp: 30922
Ion Ratio Lower Upper
77 100
97 22.9 11.0 33.0





#27

cis-1,2-Dichloroethene

Concen: 18.932 ug/l

RT: 4.489 min Scan# 51

Delta R.T. -0.006 min

Lab File: VX026510.D

Acq: 19 Jan 2022 11:36

Instrument :

MSVOA_X

ClientSampleId :

VX0119WBS01

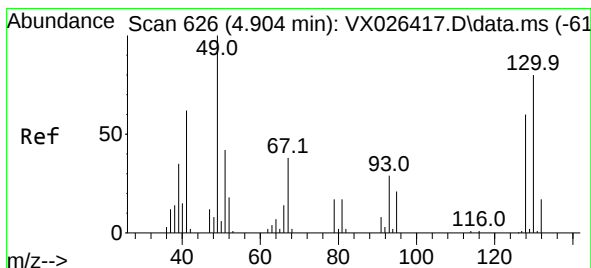
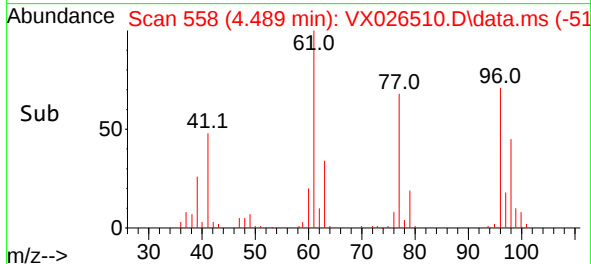
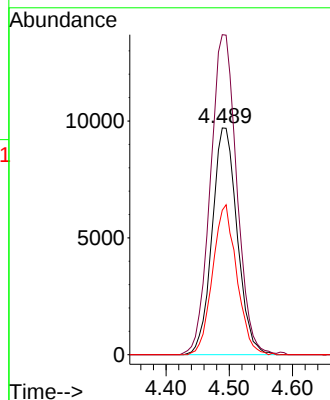
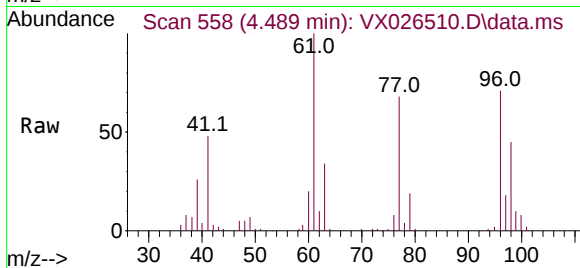
Tgt Ion: 96 Resp: 26758

Ion Ratio Lower Upper

96 100

61 148.2 0.0 296.6

98 63.6 0.0 128.8



#28

Bromochloromethane

Concen: 19.715 ug/l

RT: 4.904 min Scan# 626

Delta R.T. 0.000 min

Lab File: VX026510.D

Acq: 19 Jan 2022 11:36

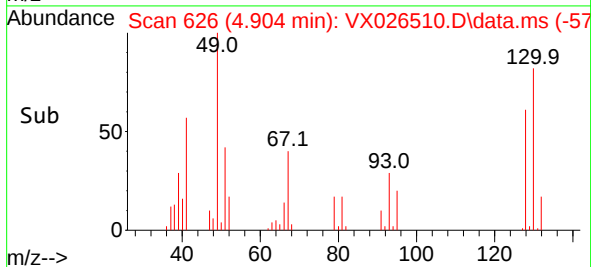
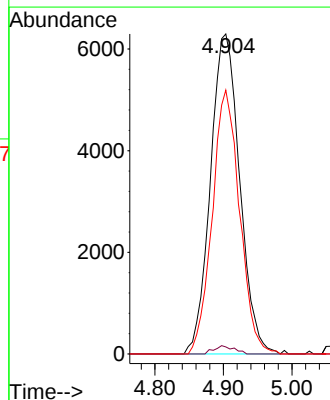
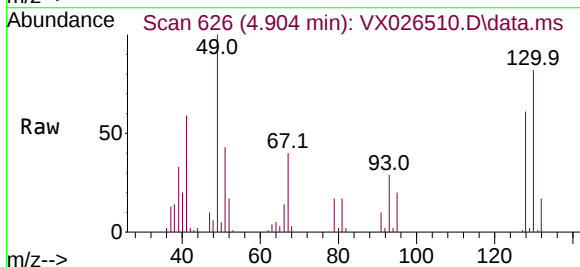
Tgt Ion: 49 Resp: 18682

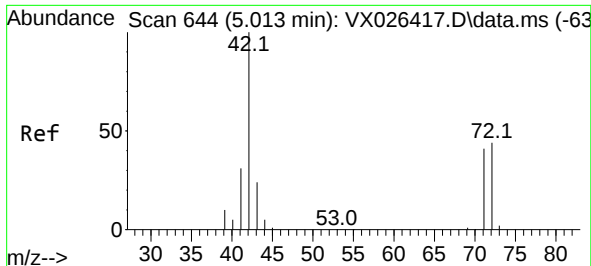
Ion Ratio Lower Upper

49 100

129 1.8 0.0 4.2

130 77.0 62.4 93.6





#29

Tetrahydrofuran

Concen: 91.947 ug/l

RT: 5.013 min Scan# 644

Delta R.T. 0.000 min

Lab File: VX026510.D

Acq: 19 Jan 2022 11:36

Instrument :

MSVOA_X

ClientSampleId :

VX0119WBS01

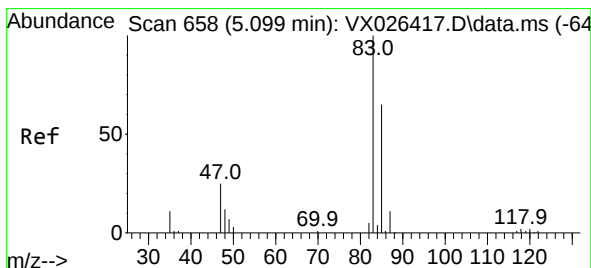
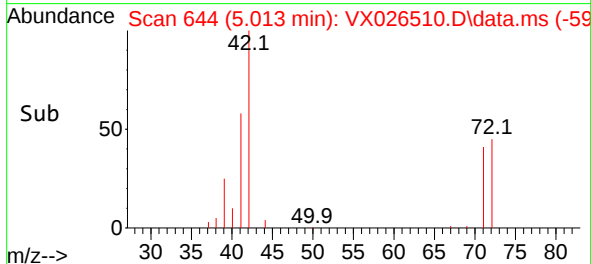
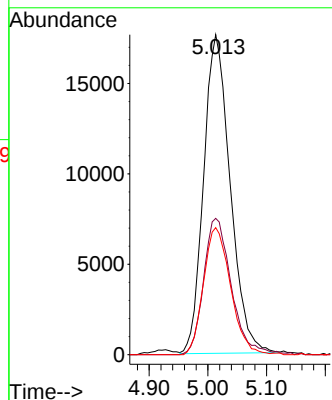
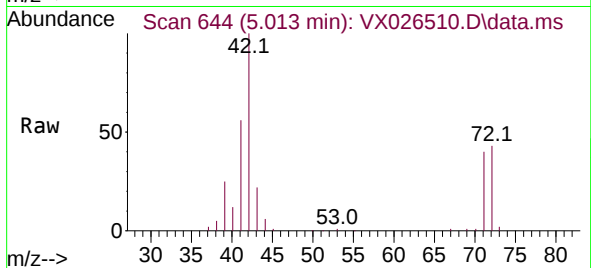
Tgt Ion: 42 Resp: 55414

Ion Ratio Lower Upper

42 100

72 44.6 34.6 52.0

71 40.6 31.8 47.8



#30

Chloroform

Concen: 19.690 ug/l

RT: 5.099 min Scan# 658

Delta R.T. 0.000 min

Lab File: VX026510.D

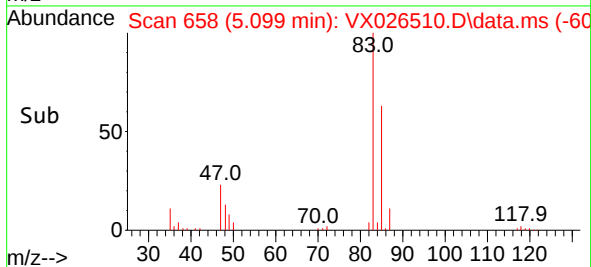
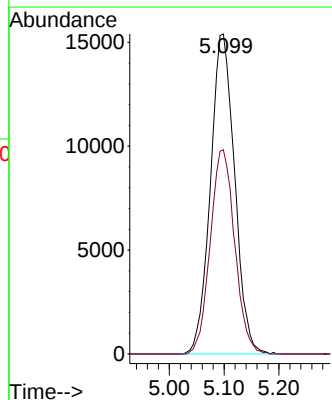
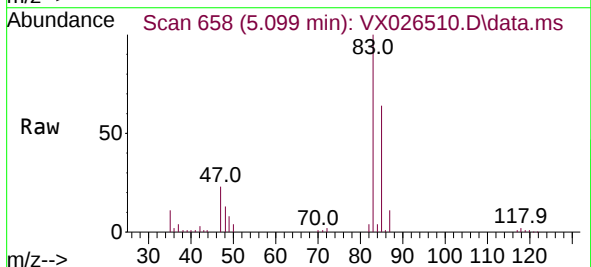
Acq: 19 Jan 2022 11:36

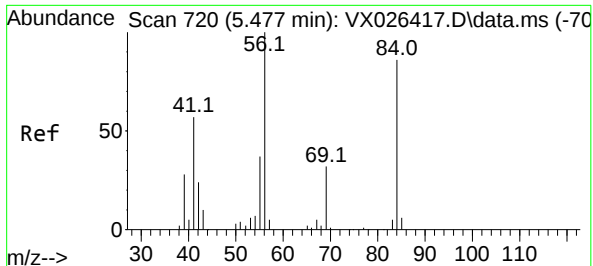
Tgt Ion: 83 Resp: 47213

Ion Ratio Lower Upper

83 100

85 63.8 51.6 77.4

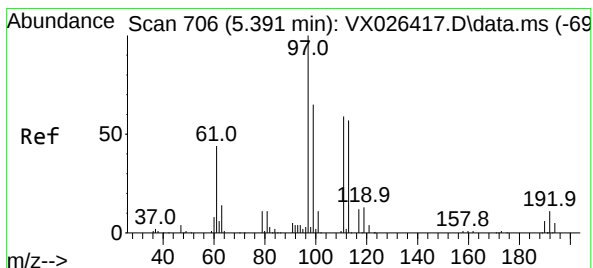
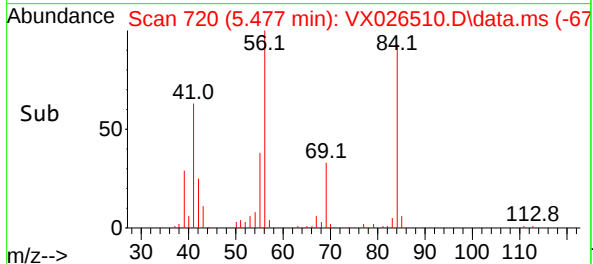
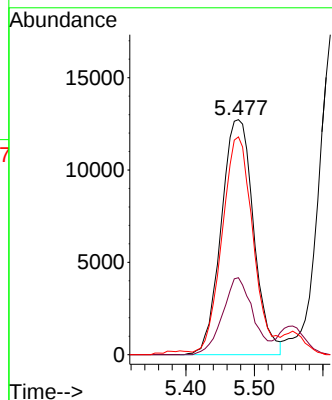
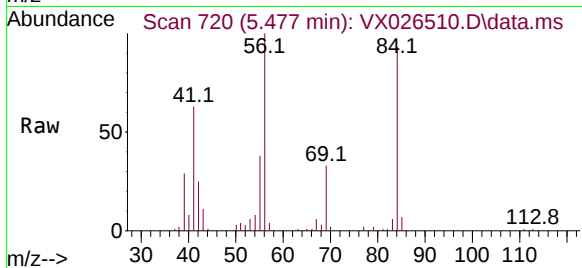




#31
Cyclohexane
Concen: 18.556 ug/l
RT: 5.477 min Scan# 712
Delta R.T. 0.000 min
Lab File: VX026510.D
Acq: 19 Jan 2022 11:36

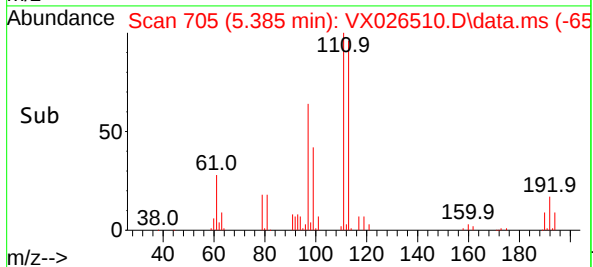
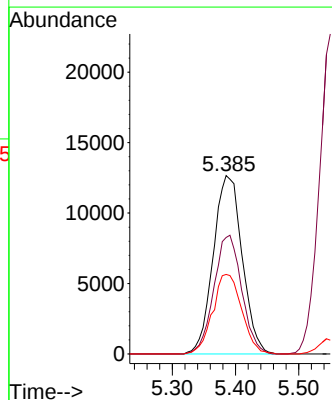
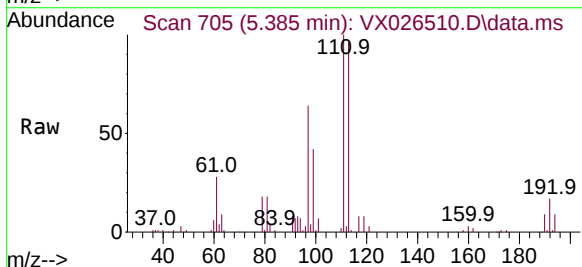
Instrument :
MSVOA_X
ClientSampleId :
VX0119WBS01

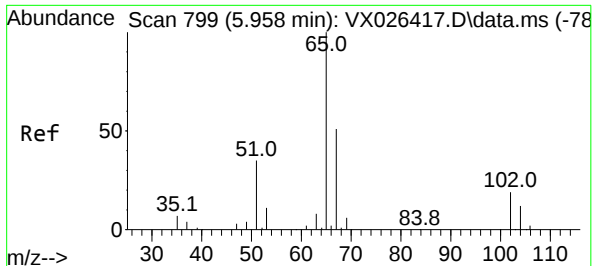
Tgt Ion:	56	Resp:	41877
Ion	Ratio	Lower	Upper
56	100		
69	32.7	25.8	38.6
84	91.0	68.9	103.3



#32
1,1,1-Trichloroethane
Concen: 19.056 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.006 min
Lab File: VX026510.D
Acq: 19 Jan 2022 11:36

Tgt Ion:	97	Resp:	40193
Ion	Ratio	Lower	Upper
97	100		
99	64.0	51.3	76.9
61	44.8	35.0	52.6





#33

1,2-Dichloroethane-d4

Concen: 47.448 ug/l

RT: 5.958 min Scan# 799

Delta R.T. 0.000 min

Lab File: VX026510.D

Acq: 19 Jan 2022 11:36

Instrument :

MSVOA_X

ClientSampleId :

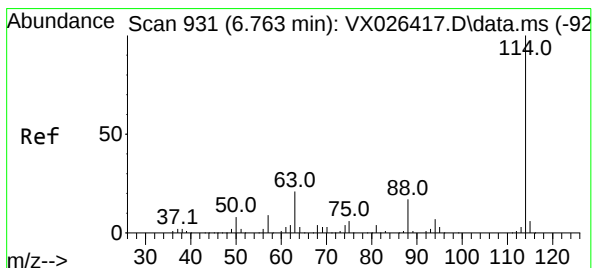
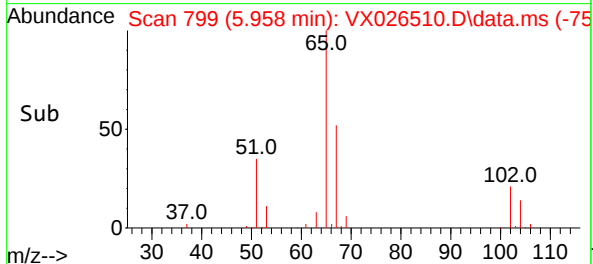
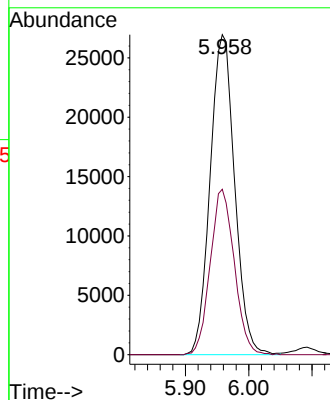
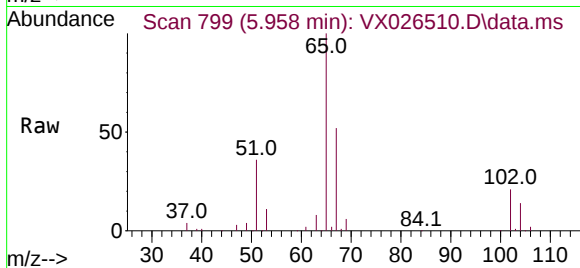
VX0119WBS01

Tgt Ion: 65 Resp: 72600

Ion Ratio Lower Upper

65 100

67 50.7 0.0 100.8



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. 0.000 min

Lab File: VX026510.D

Acq: 19 Jan 2022 11:36

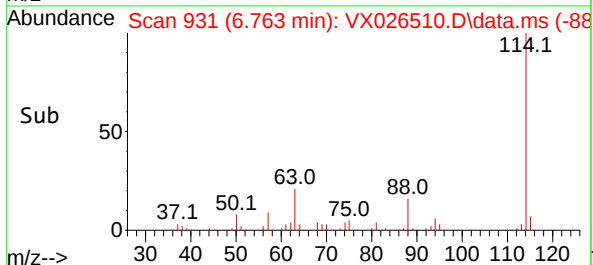
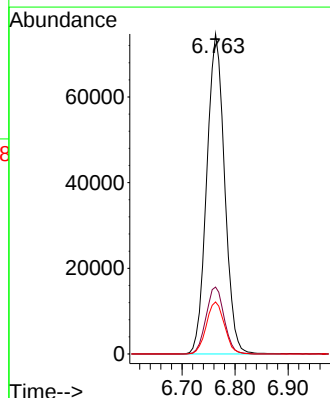
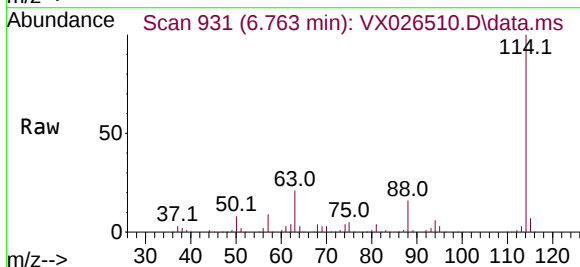
Tgt Ion: 114 Resp: 174949

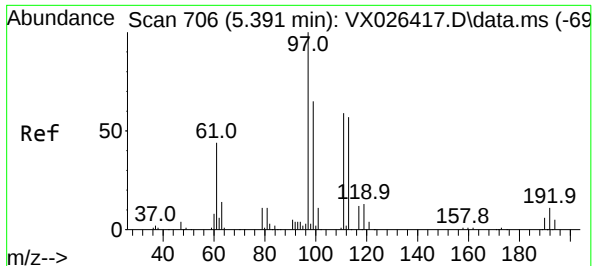
Ion Ratio Lower Upper

114 100

63 20.9 0.0 42.8

88 16.3 0.0 33.0

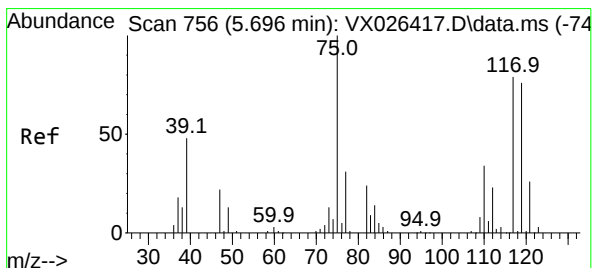
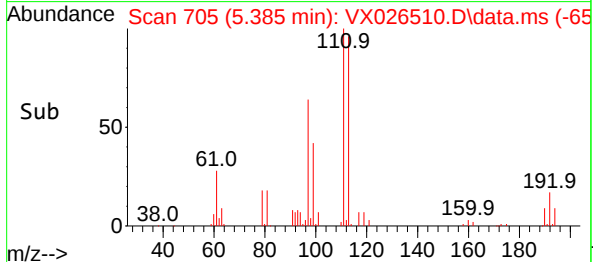
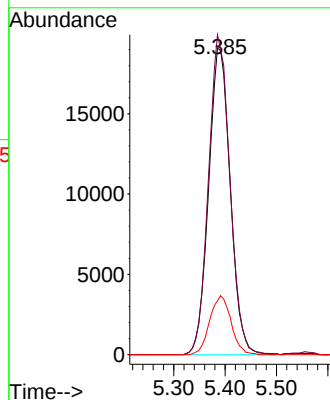
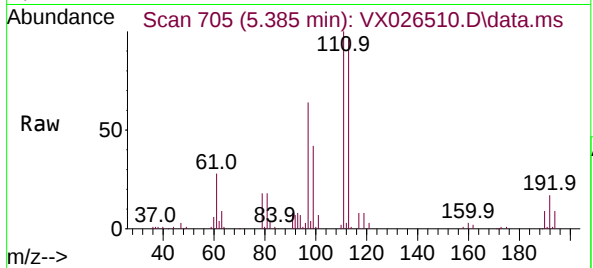




#35
Dibromofluoromethane
Concen: 49.482 ug/l
RT: 5.385 min Scan# 706
Delta R.T. -0.006 min
Lab File: VX026510.D
Acq: 19 Jan 2022 11:36

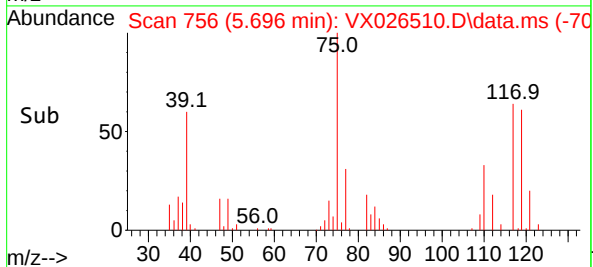
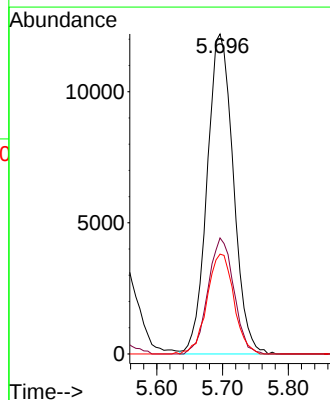
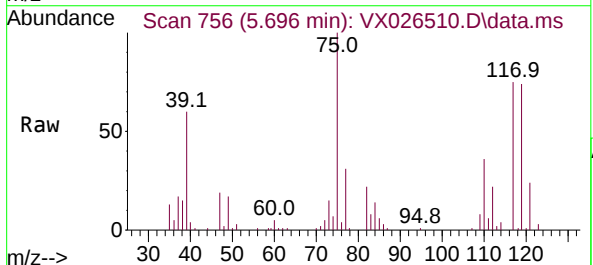
Instrument :
MSVOA_X
ClientSampleId :
VX0119WBS01

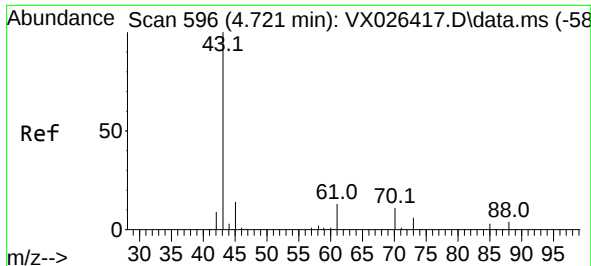
Tgt Ion:113 Resp: 55903
Ion Ratio Lower Upper
113 100
111 103.3 81.2 121.8
192 18.9 15.0 22.4



#36
1,1-Dichloropropene
Concen: 18.964 ug/l
RT: 5.696 min Scan# 756
Delta R.T. 0.000 min
Lab File: VX026510.D
Acq: 19 Jan 2022 11:36

Tgt Ion: 75 Resp: 33823
Ion Ratio Lower Upper
75 100
110 35.6 17.2 51.6
77 31.9 24.6 36.8

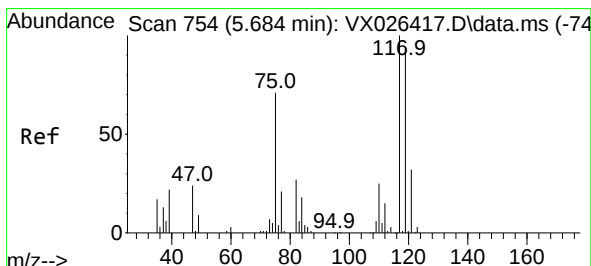
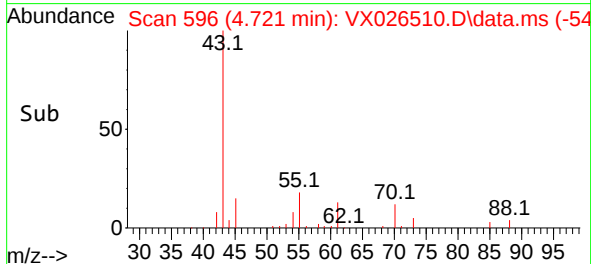
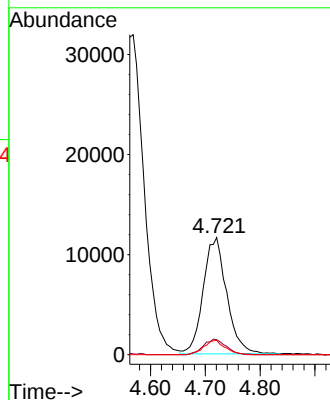
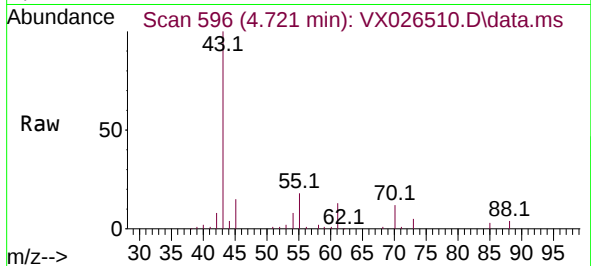




#37
Ethyl Acetate
Concen: 19.264 ug/l
RT: 4.721 min Scan# 596
Delta R.T. 0.000 min
Lab File: VX026510.D
Acq: 19 Jan 2022 11:36

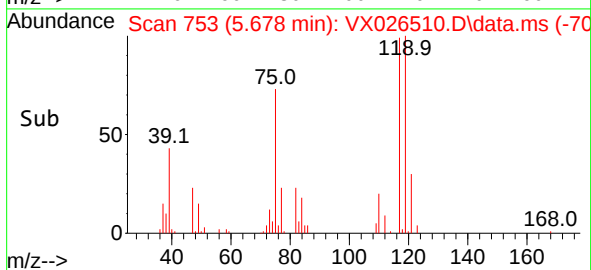
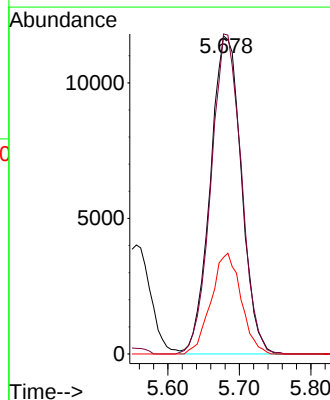
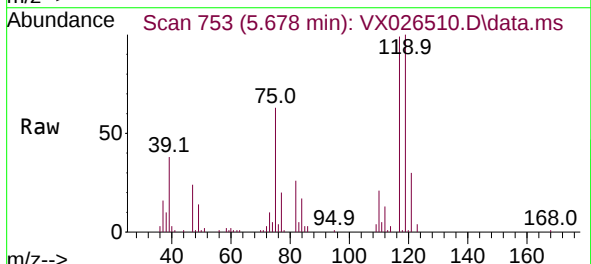
Instrument :
MSVOA_X
ClientSampleId :
VX0119WBS01

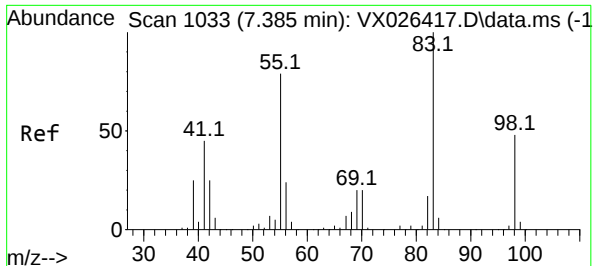
Tgt Ion: 43	Resp: 34755
Ion Ratio	Lower Upper
43	100
61	12.8 10.6 16.0
70	11.0 8.5 12.7



#38
Carbon Tetrachloride
Concen: 19.253 ug/l
RT: 5.678 min Scan# 753
Delta R.T. -0.006 min
Lab File: VX026510.D
Acq: 19 Jan 2022 11:36

Tgt Ion: 117	Resp: 35320
Ion Ratio	Lower Upper
117	100
119	100.2 74.7 112.1
121	30.4 25.4 38.0





#39

Methylcyclohexane

Concen: 19.862 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. 0.000 min

Lab File: VX026510.D

Acq: 19 Jan 2022 11:36

Instrument :

MSVOA_X

ClientSampleId :

VX0119WBS01

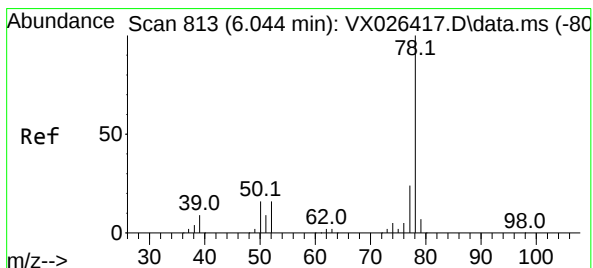
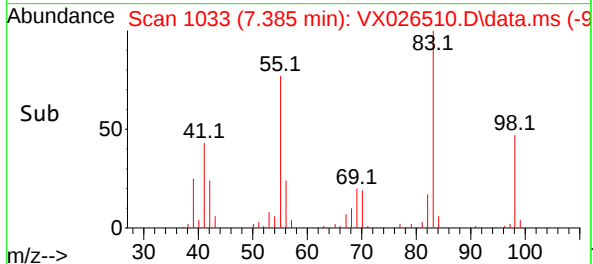
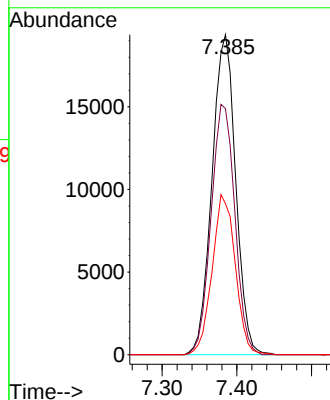
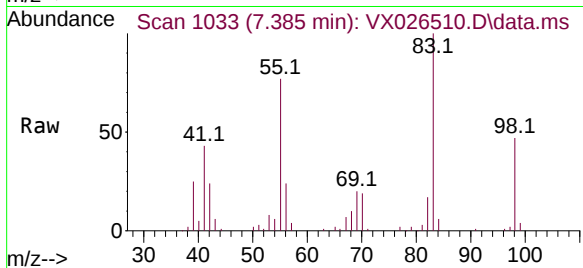
Tgt Ion: 83 Resp: 42729

Ion Ratio Lower Upper

83 100

55 76.9 63.6 95.4

98 47.2 38.4 57.6



#40

Benzene

Concen: 19.532 ug/l

RT: 6.044 min Scan# 813

Delta R.T. 0.000 min

Lab File: VX026510.D

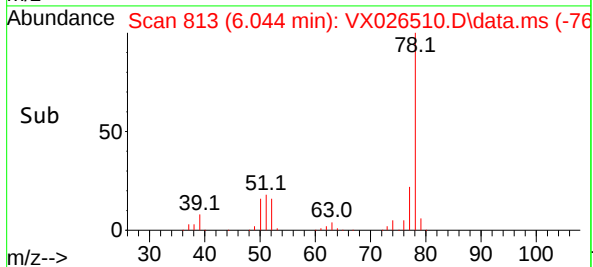
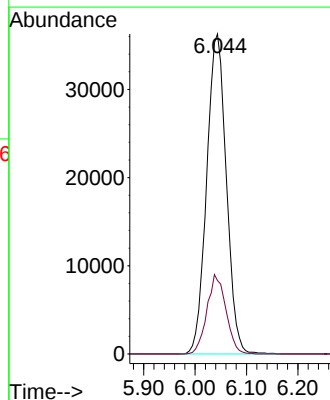
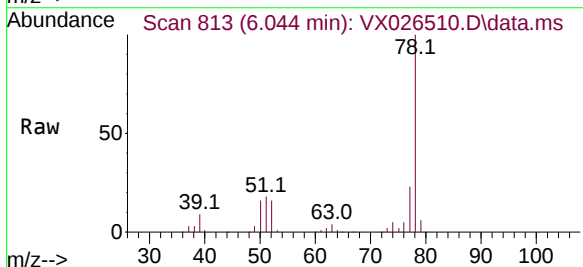
Acq: 19 Jan 2022 11:36

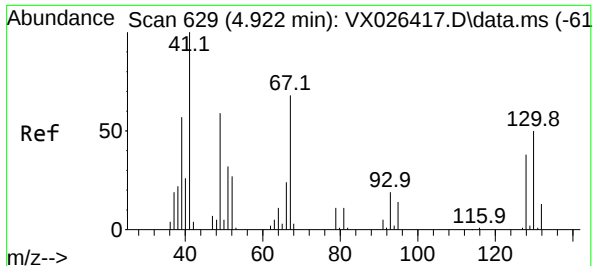
Tgt Ion: 78 Resp: 96287

Ion Ratio Lower Upper

78 100

77 23.0 18.9 28.3



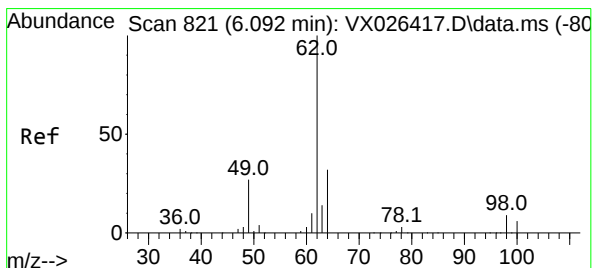
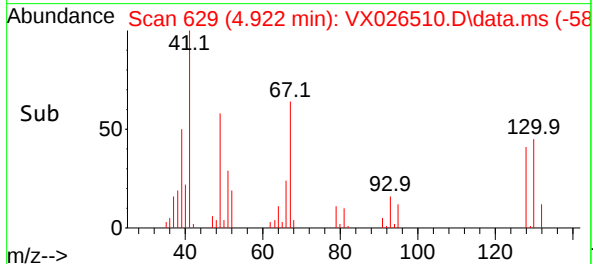
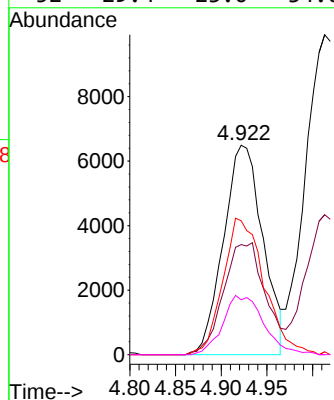
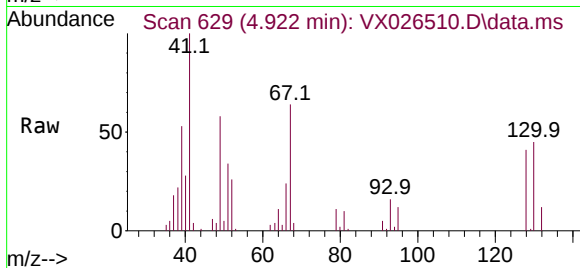


#41
Methacrylonitrile
Concen: 19.042 ug/l
RT: 4.922 min Scan# 61
Delta R.T. 0.000 min
Lab File: VX026510.D
Acq: 19 Jan 2022 11:36

Instrument :
MSVOA_X
ClientSampleId :
VX0119WBS01

Tgt Ion: 41 Resp: 19461

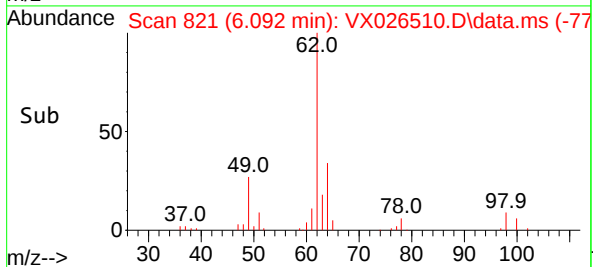
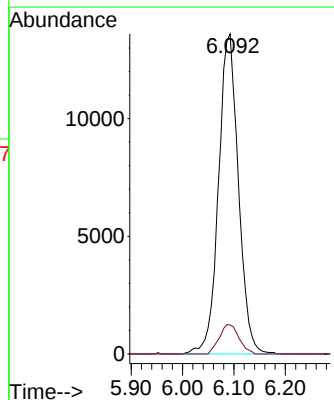
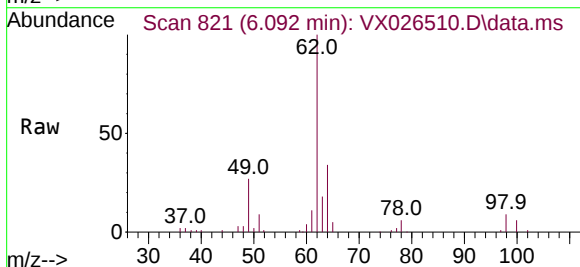
Ion	Ratio	Lower	Upper
41	100		
39	57.3	45.4	68.0
67	68.4	53.2	79.8
52	29.4	23.0	34.6

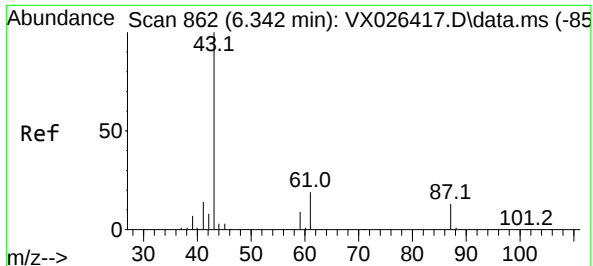


#42
1,2-Dichloroethane
Concen: 18.974 ug/l
RT: 6.092 min Scan# 821
Delta R.T. 0.000 min
Lab File: VX026510.D
Acq: 19 Jan 2022 11:36

Tgt Ion: 62 Resp: 36596

Ion	Ratio	Lower	Upper
62	100		
98	9.1	0.0	17.8

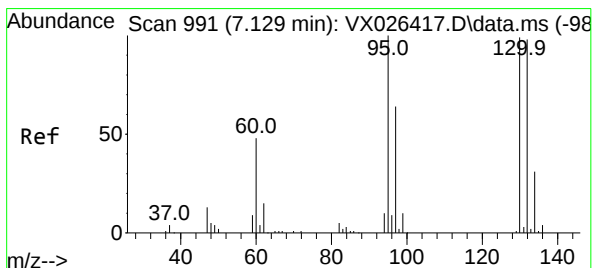
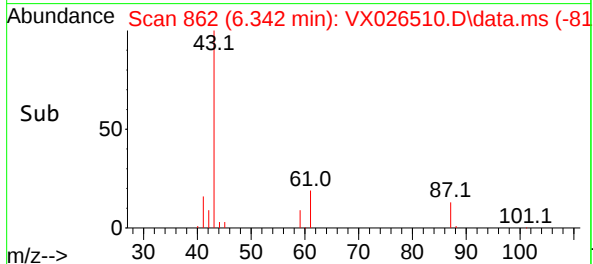
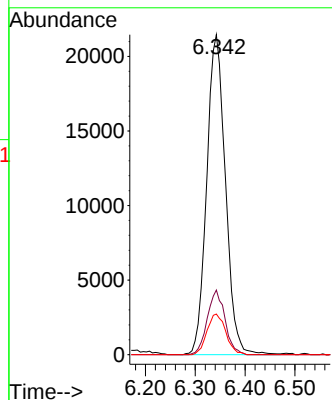
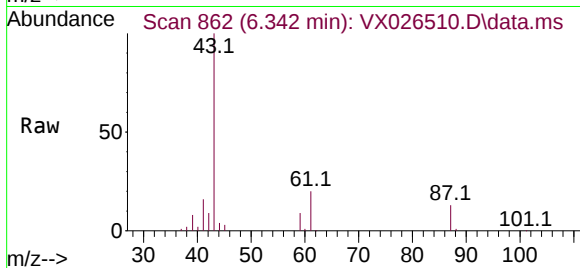




#43
Isopropyl Acetate
Concen: 19.213 ug/l
RT: 6.342 min Scan# 862
Delta R.T. 0.000 min
Lab File: VX026510.D
Acq: 19 Jan 2022 11:36

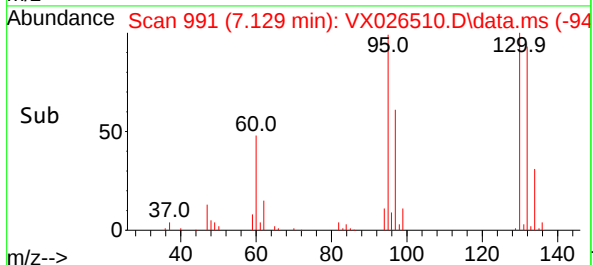
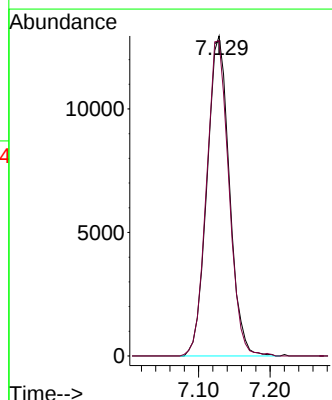
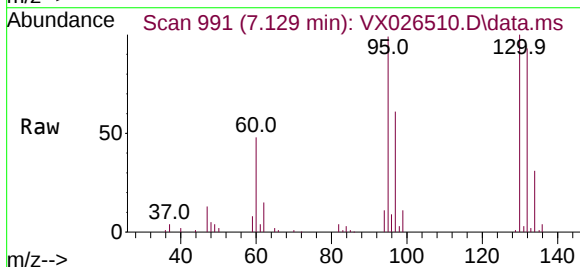
Instrument :
MSVOA_X
ClientSampleId :
VX0119WBS01

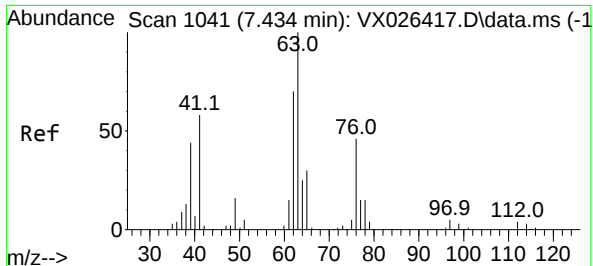
Tgt Ion: 43 Resp: 55992
Ion Ratio Lower Upper
43 100
61 19.0 15.4 23.0
87 12.7 10.2 15.2



#44
Trichloroethene
Concen: 20.131 ug/l
RT: 7.129 min Scan# 991
Delta R.T. 0.000 min
Lab File: VX026510.D
Acq: 19 Jan 2022 11:36

Tgt Ion:130 Resp: 28160
Ion Ratio Lower Upper
130 100
95 98.5 0.0 202.6

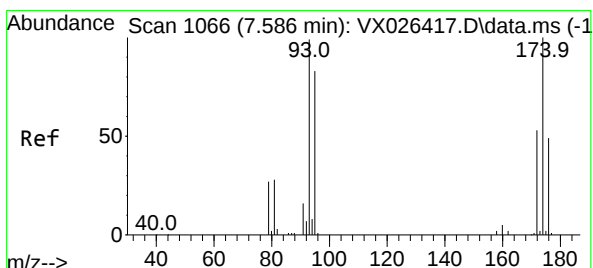
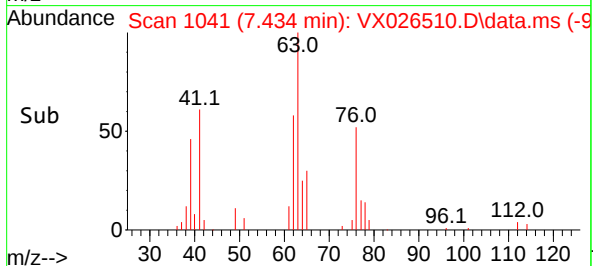
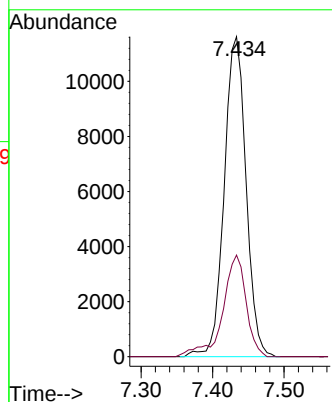
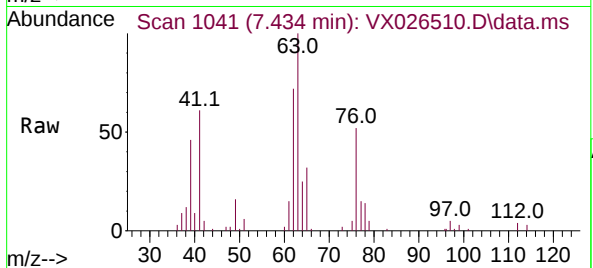




#45
1,2-Dichloropropane
Concen: 20.020 ug/l
RT: 7.434 min Scan# 1041
Delta R.T. 0.000 min
Lab File: VX026510.D
Acq: 19 Jan 2022 11:36

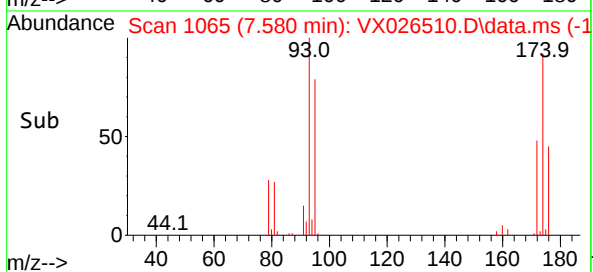
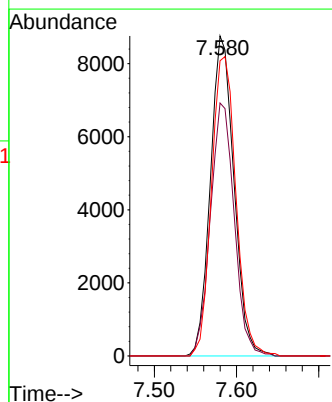
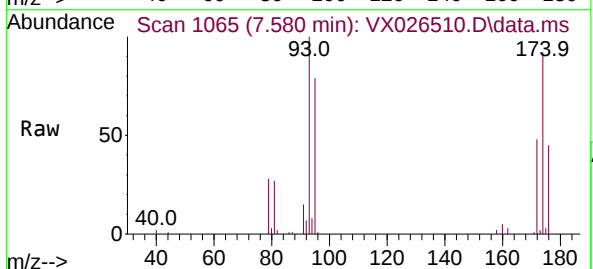
Instrument :
MSVOA_X
ClientSampleId :
VX0119WBS01

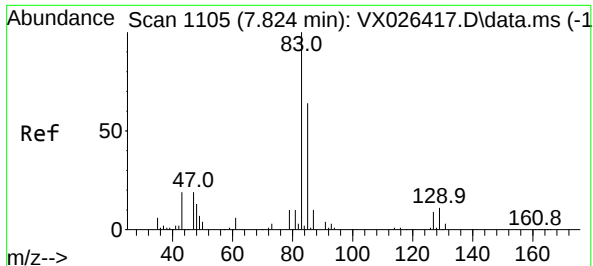
Tgt Ion: 63 Resp: 24634
Ion Ratio Lower Upper
63 100
65 31.7 23.8 35.6



#46
Dibromomethane
Concen: 20.103 ug/l
RT: 7.580 min Scan# 1065
Delta R.T. -0.006 min
Lab File: VX026510.D
Acq: 19 Jan 2022 11:36

Tgt Ion: 93 Resp: 17438
Ion Ratio Lower Upper
93 100
95 79.6 66.1 99.1
174 96.8 78.7 118.1

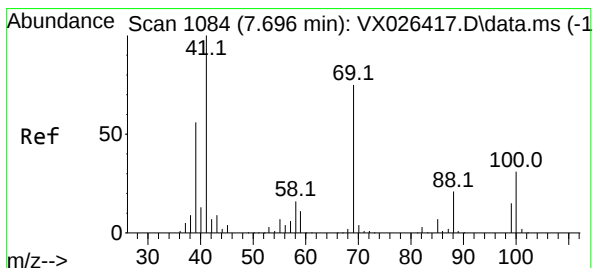
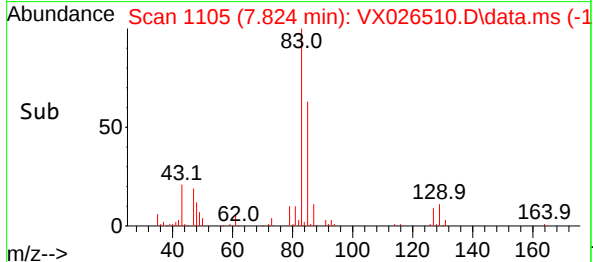
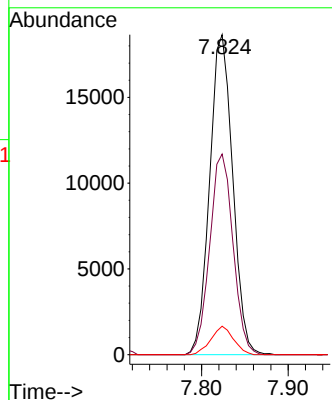
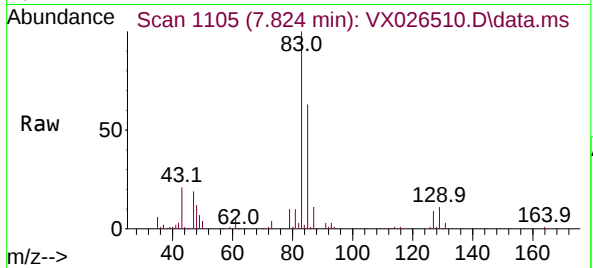




#47
Bromodichloromethane
Concen: 19.664 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. 0.000 min
Lab File: VX026510.D
Acq: 19 Jan 2022 11:36

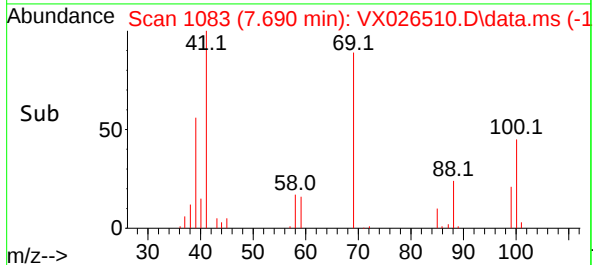
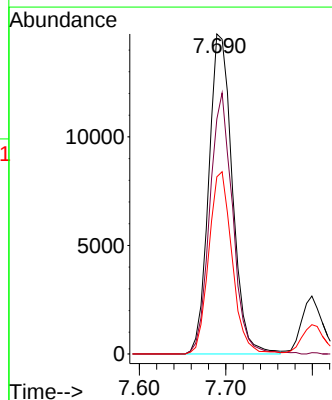
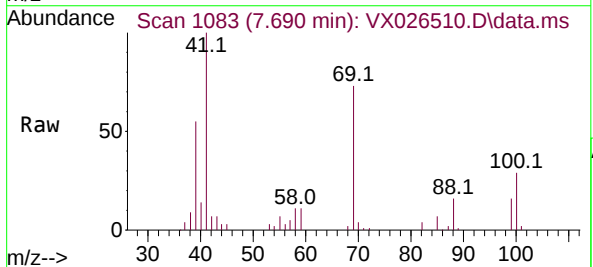
Instrument :
MSVOA_X
ClientSampleId :
VX0119WBS01

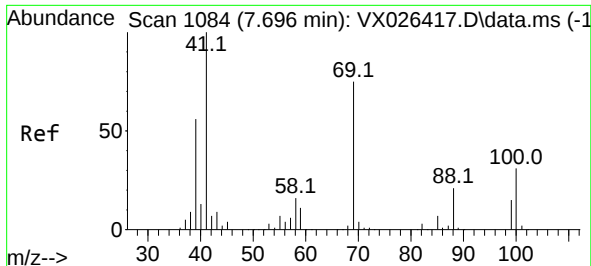
Tgt Ion: 83	Resp: 34464
Ion Ratio	Lower Upper
83 100	
85 62.7	51.4 77.0
127 8.9	6.9 10.3



#48
Methyl methacrylate
Concen: 19.330 ug/l
RT: 7.690 min Scan# 1083
Delta R.T. -0.006 min
Lab File: VX026510.D
Acq: 19 Jan 2022 11:36

Tgt Ion: 41	Resp: 27918
Ion Ratio	Lower Upper
41 100	
69 78.9	62.2 93.4
39 56.2	45.4 68.0





#49

1,4-Dioxane

Concen: 392.886 ug/l

RT: 7.702 min Scan# 1085

Delta R.T. 0.006 min

Lab File: VX026510.D

Acq: 19 Jan 2022 11:36

Instrument :

MSVOA_X

ClientSampleId :

VX0119WBS01

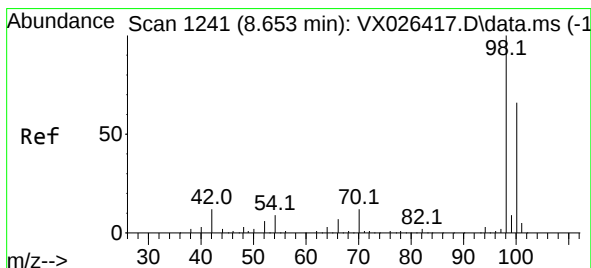
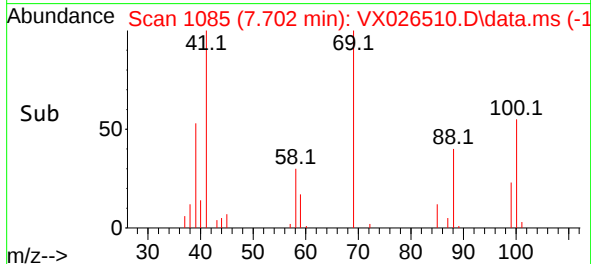
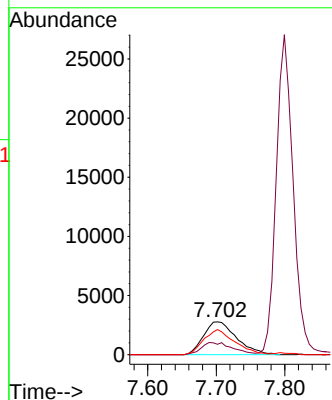
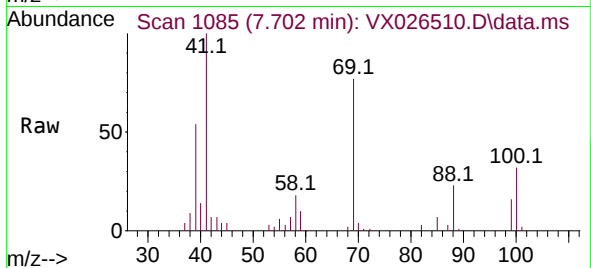
Tgt Ion: 88 Resp: 9312

Ion Ratio Lower Upper

88 100

43 35.1 29.9 44.9

58 71.5 57.8 86.6



#50

Toluene-d8

Concen: 50.678 ug/l

RT: 8.653 min Scan# 1241

Delta R.T. 0.000 min

Lab File: VX026510.D

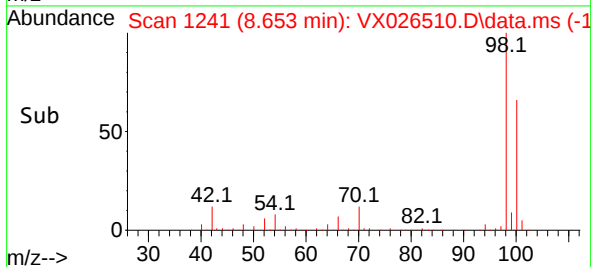
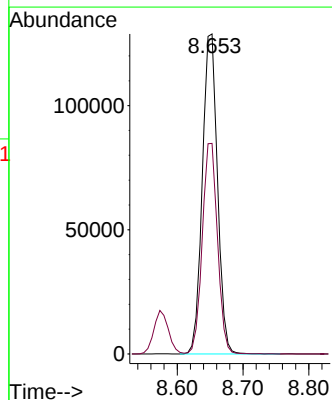
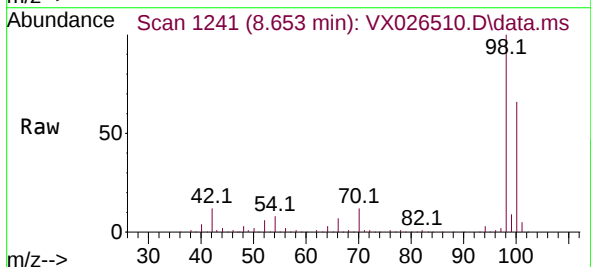
Acq: 19 Jan 2022 11:36

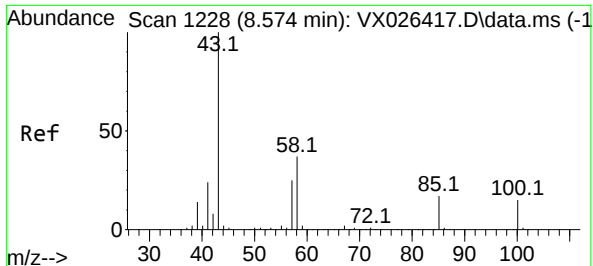
Tgt Ion: 98 Resp: 206321

Ion Ratio Lower Upper

98 100

100 66.2 53.2 79.8

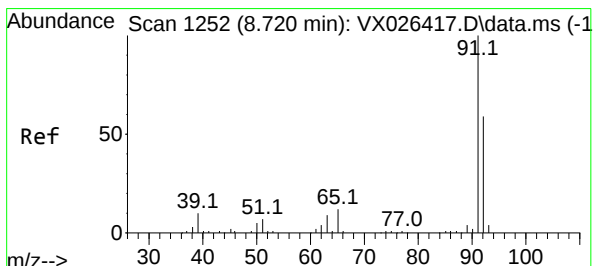
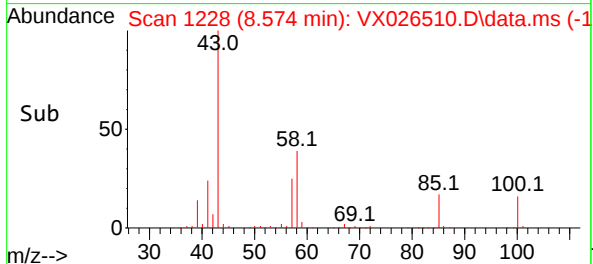
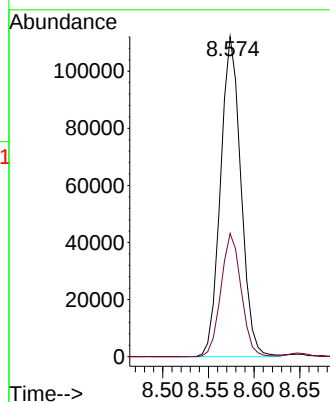
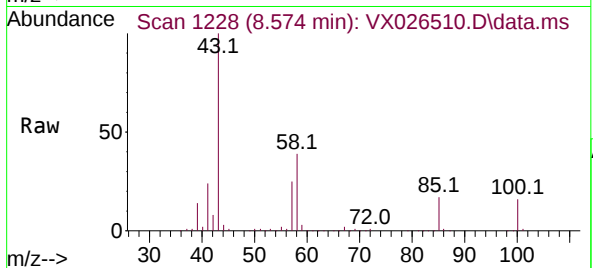




#51
4-Methyl-2-Pentanone
Concen: 100.899 ug/l
RT: 8.574 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX026510.D
Acq: 19 Jan 2022 11:36

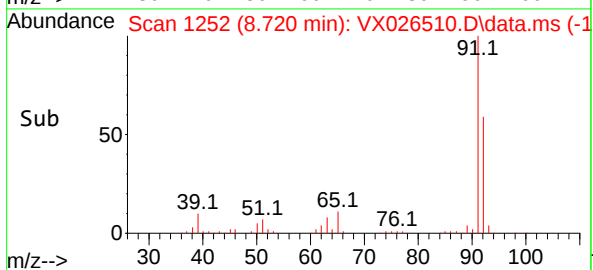
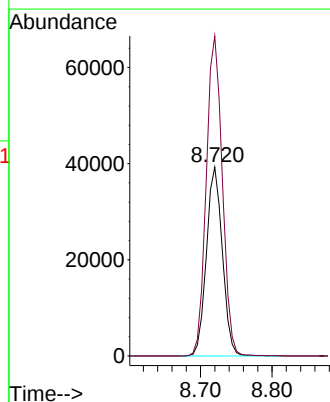
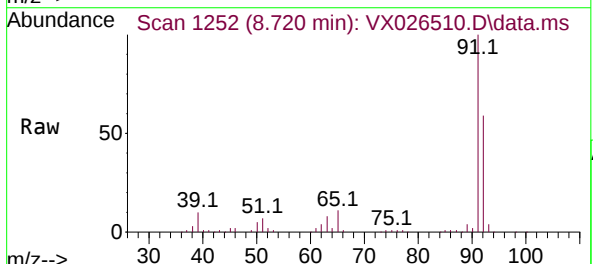
Instrument :
MSVOA_X
ClientSampleId :
VX0119WBS01

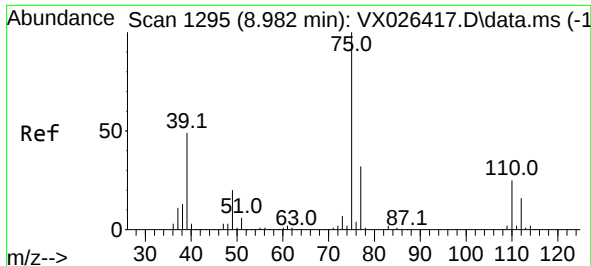
Tgt Ion: 43 Resp: 174412
Ion Ratio Lower Upper
43 100
58 38.2 30.5 45.7



#52
Toluene
Concen: 20.115 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX026510.D
Acq: 19 Jan 2022 11:36

Tgt Ion: 92 Resp: 60807
Ion Ratio Lower Upper
92 100
91 170.7 135.7 203.5

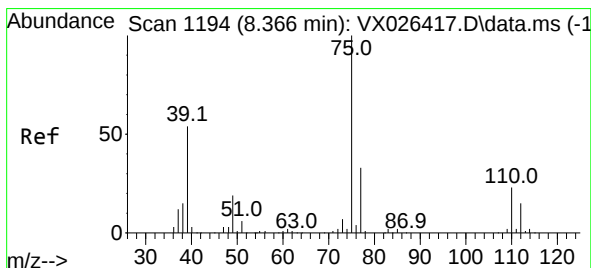
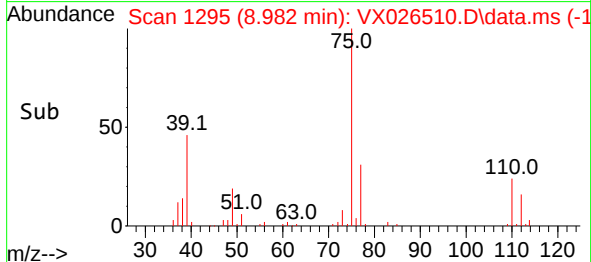
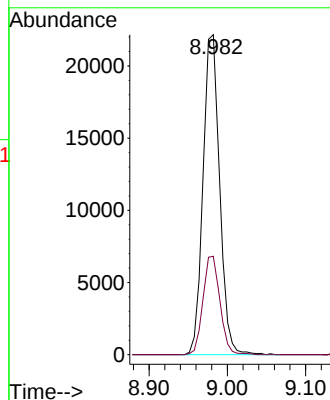
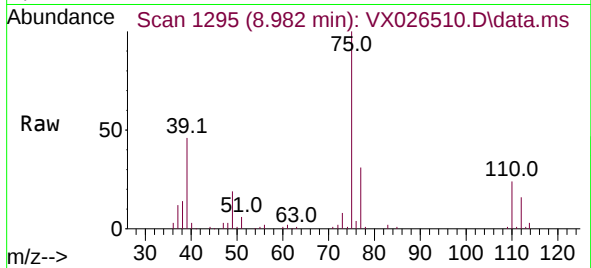




#53
 t-1,3-Dichloropropene
 Concen: 18.681 ug/l
 RT: 8.982 min Scan# 1295
 Delta R.T. 0.000 min
 Lab File: VX026510.D
 Acq: 19 Jan 2022 11:36

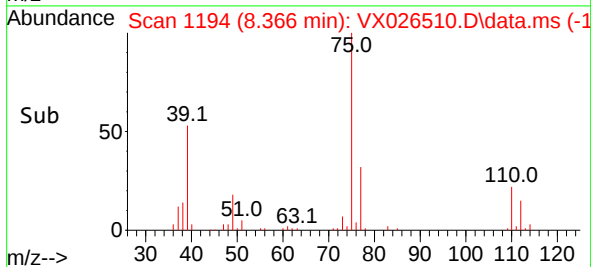
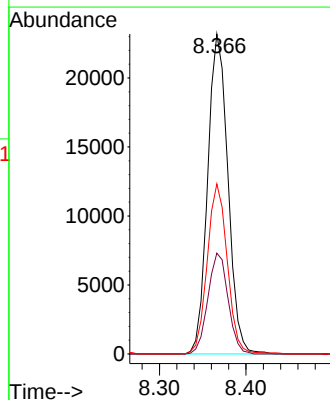
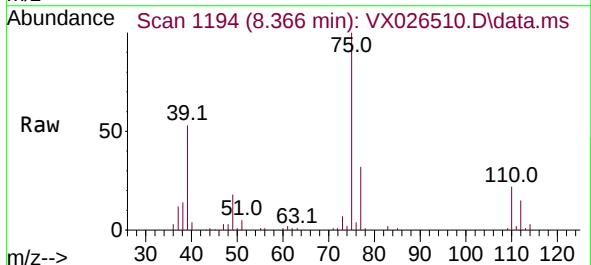
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0119WBS01

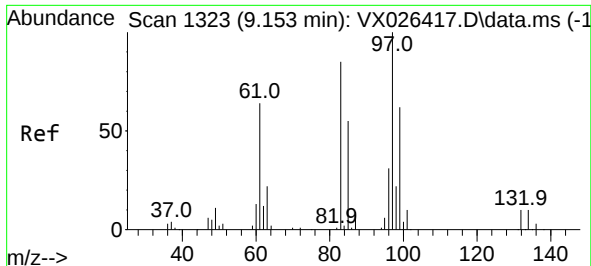
Tgt Ion: 75 Resp: 32709
 Ion Ratio Lower Upper
 75 100
 77 30.7 25.7 38.5



#54
 cis-1,3-Dichloropropene
 Concen: 19.977 ug/l
 RT: 8.366 min Scan# 1194
 Delta R.T. 0.000 min
 Lab File: VX026510.D
 Acq: 19 Jan 2022 11:36

Tgt Ion: 75 Resp: 37606
 Ion Ratio Lower Upper
 75 100
 77 31.5 26.2 39.2
 39 53.1 43.5 65.3

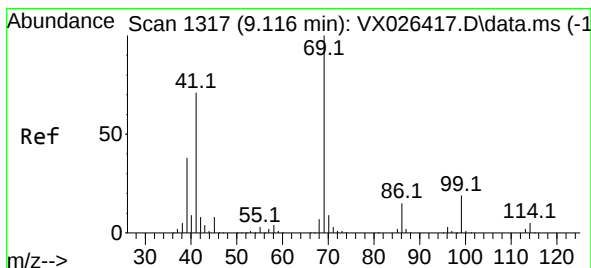
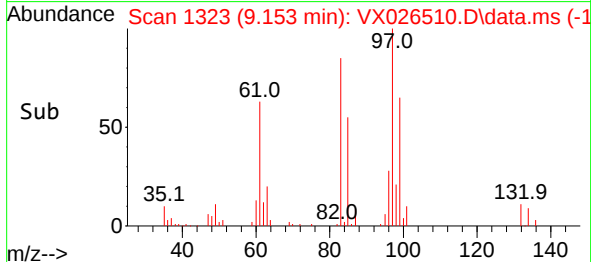
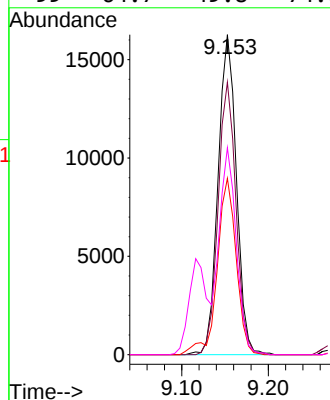
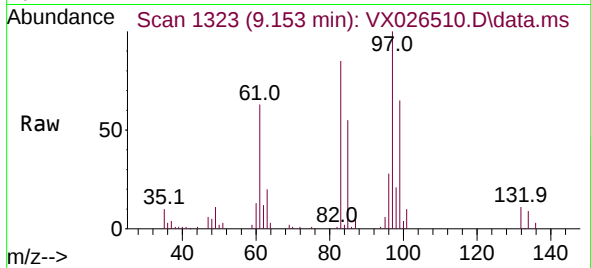




#55
1,1,2-Trichloroethane
Concen: 20.287 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. 0.000 min
Lab File: VX026510.D
Acq: 19 Jan 2022 11:36

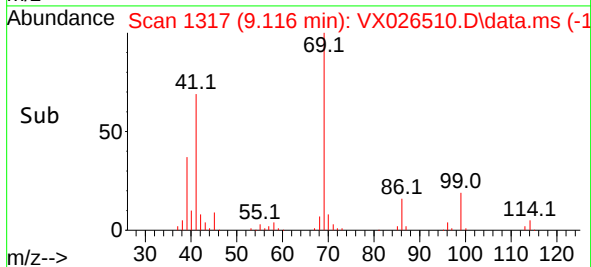
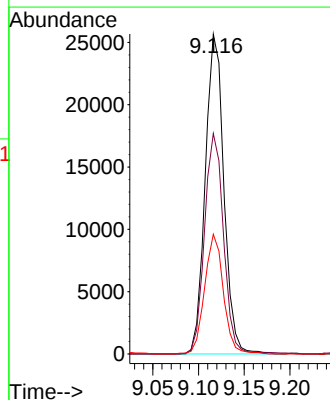
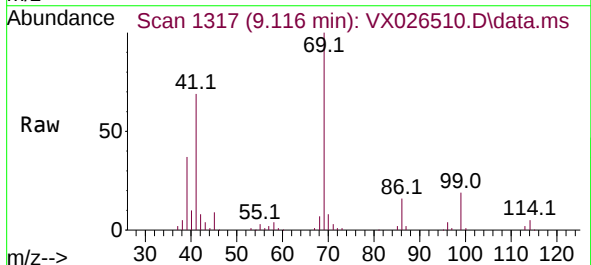
Instrument :
MSVOA_X
ClientSampleId :
VX0119WBS01

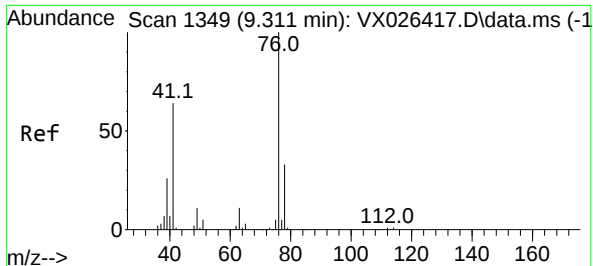
Tgt Ion: 97	Resp: 23932
Ion Ratio	Lower Upper
97 100	
83 85.2	68.4 102.6
85 55.1	44.0 66.0
99 64.7	49.8 74.6



#56
Ethyl methacrylate
Concen: 20.063 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. 0.000 min
Lab File: VX026510.D
Acq: 19 Jan 2022 11:36

Tgt Ion: 69	Resp: 36271
Ion Ratio	Lower Upper
69 100	
41 70.7	57.2 85.8
39 37.8	30.9 46.3





#57

1,3-Dichloropropane

Concen: 20.318 ug/l

RT: 9.311 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX026510.D

Acq: 19 Jan 2022 11:36

Instrument :

MSVOA_X

ClientSampleId :

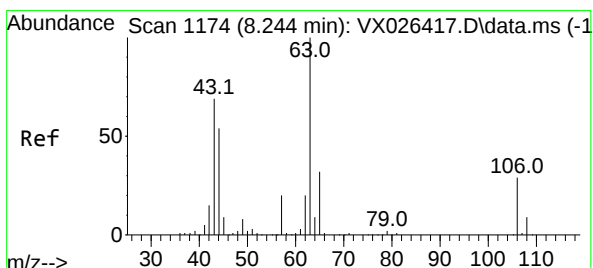
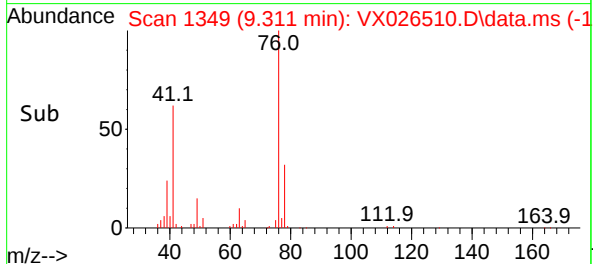
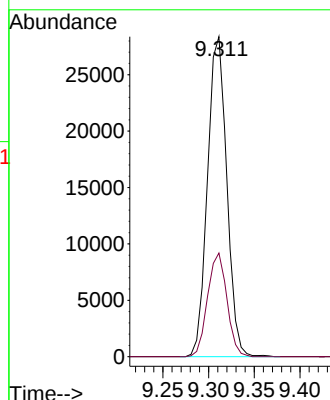
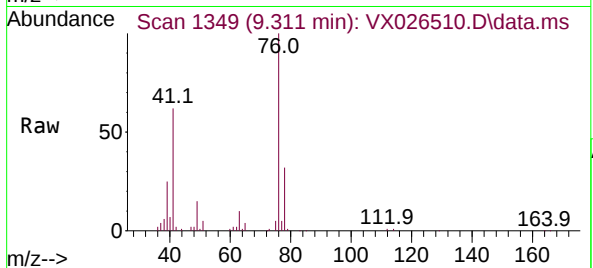
VX0119WBS01

Tgt Ion: 76 Resp: 41555

Ion Ratio Lower Upper

76 100

78 32.5 25.7 38.5



#58

2-Chloroethyl Vinyl ether

Concen: 95.258 ug/l

RT: 8.244 min Scan# 1174

Delta R.T. 0.000 min

Lab File: VX026510.D

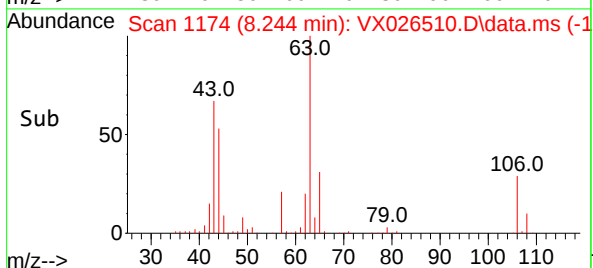
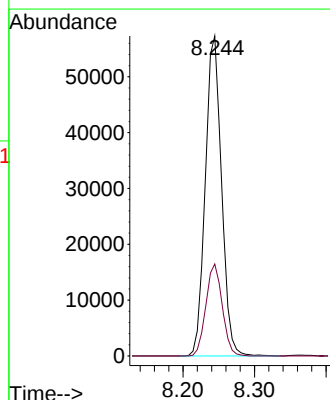
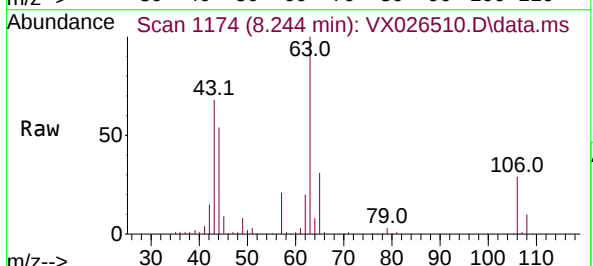
Acq: 19 Jan 2022 11:36

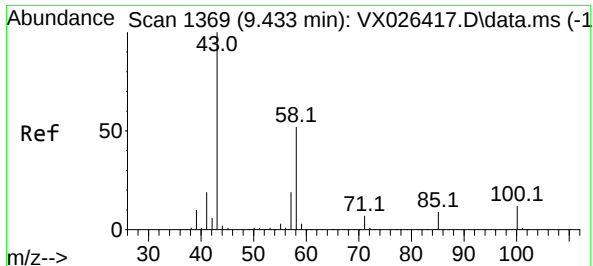
Tgt Ion: 63 Resp: 90303

Ion Ratio Lower Upper

63 100

106 28.9 23.0 34.6





#59

2-Hexanone

Concen: 101.240 ug/l

RT: 9.433 min Scan# 1369

Delta R.T. 0.000 min

Lab File: VX026510.D

Acq: 19 Jan 2022 11:36

Instrument :

MSVOA_X

ClientSampleId :

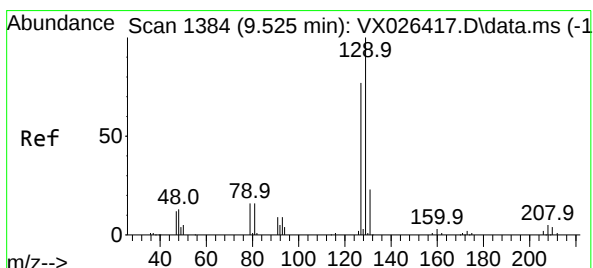
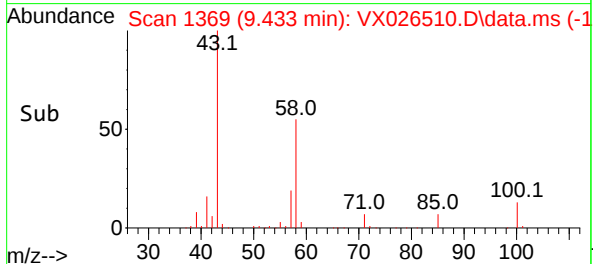
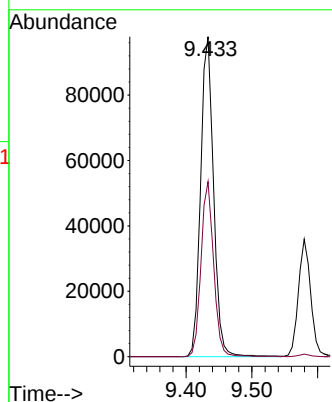
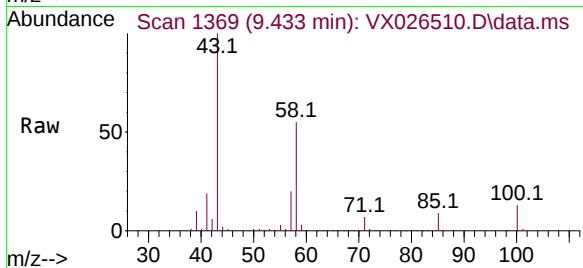
VX0119WBS01

Tgt Ion: 43 Resp: 133942

Ion Ratio Lower Upper

43 100

58 53.5 26.4 79.2



#60

Dibromochloromethane

Concen: 20.594 ug/l

RT: 9.525 min Scan# 1384

Delta R.T. 0.000 min

Lab File: VX026510.D

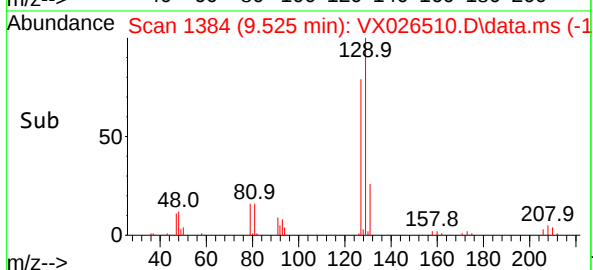
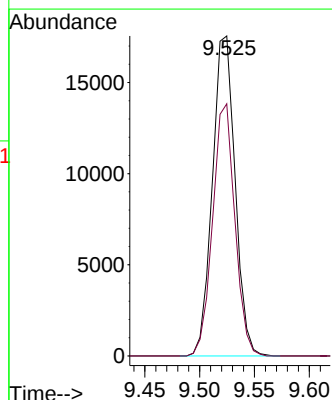
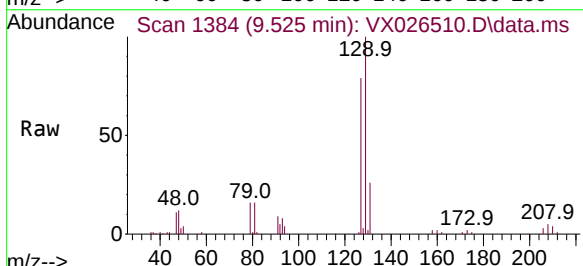
Acq: 19 Jan 2022 11:36

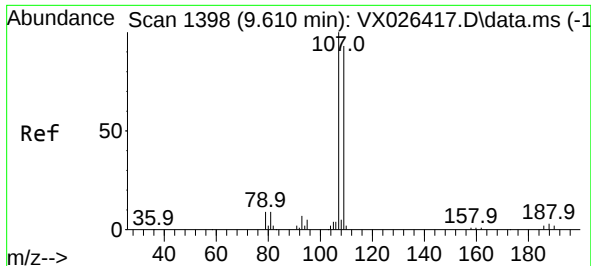
Tgt Ion: 129 Resp: 25317

Ion Ratio Lower Upper

129 100

127 77.1 38.5 115.5

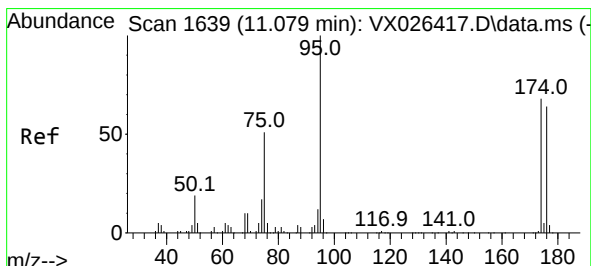
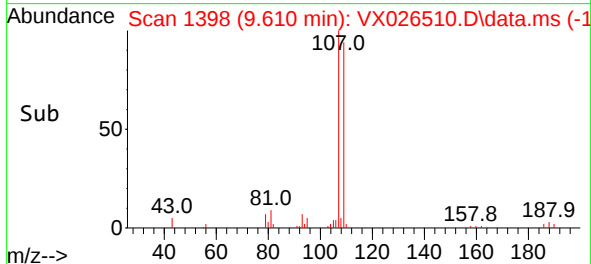
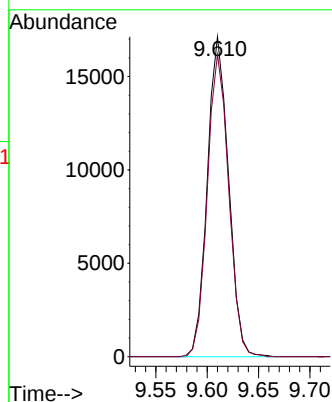
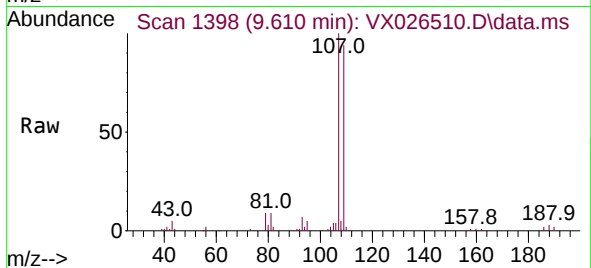




#61
1,2-Dibromoethane
Concen: 20.086 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. 0.000 min
Lab File: VX026510.D
Acq: 19 Jan 2022 11:36

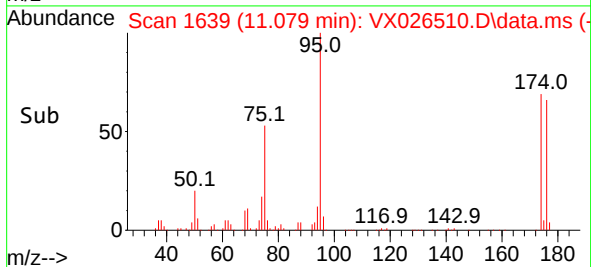
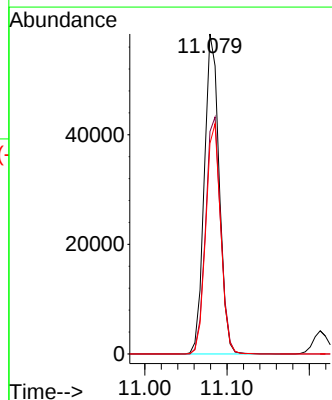
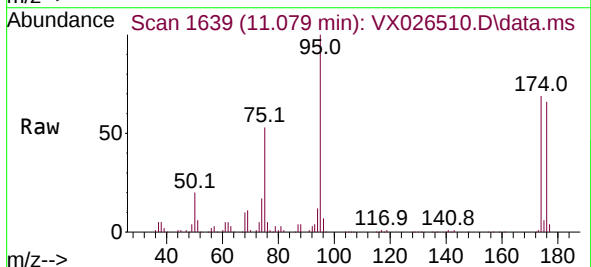
Instrument :
MSVOA_X
ClientSampleId :
VX0119WBS01

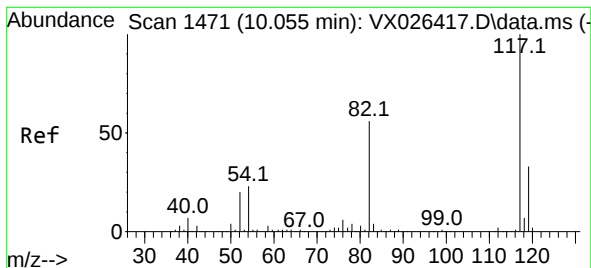
Tgt Ion:107 Resp: 24691
Ion Ratio Lower Upper
107 100
109 94.9 75.5 113.3



#62
4-Bromofluorobenzene
Concen: 50.723 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX026510.D
Acq: 19 Jan 2022 11:36

Tgt Ion: 95 Resp: 73357
Ion Ratio Lower Upper
95 100
174 75.0 0.0 148.6
176 72.1 0.0 141.4





#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 10.055 min Scan# 1471

Delta R.T. 0.000 min

Lab File: VX026510.D

Acq: 19 Jan 2022 11:36

Instrument :

MSVOA_X

ClientSampleId :

VX0119WBS01

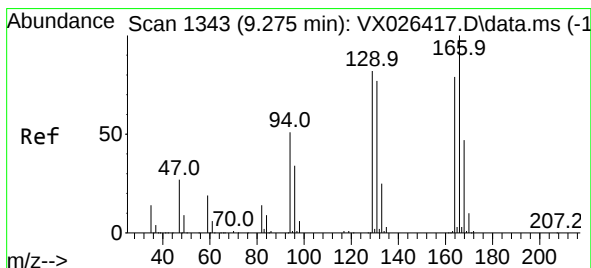
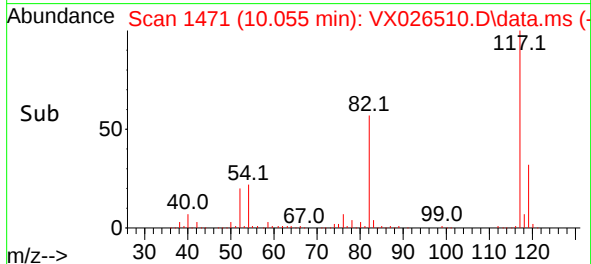
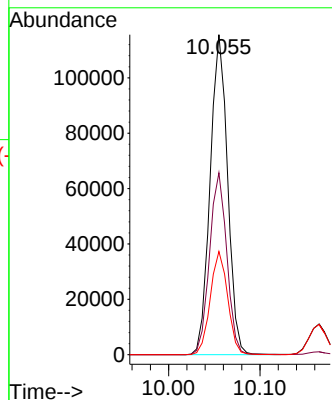
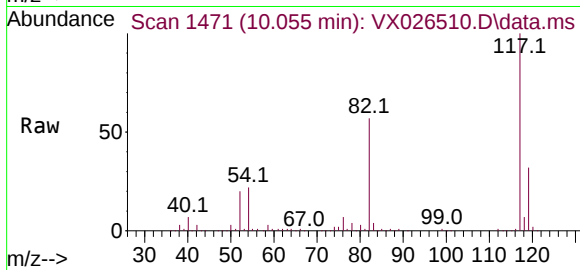
Tgt Ion:117 Resp: 152604

Ion Ratio Lower Upper

117 100

82 56.8 45.2 67.8

119 32.3 26.2 39.2



#64

Tetrachloroethene

Concen: 19.633 ug/l

RT: 9.275 min Scan# 1343

Delta R.T. 0.000 min

Lab File: VX026510.D

Acq: 19 Jan 2022 11:36

Tgt Ion:164 Resp: 28303

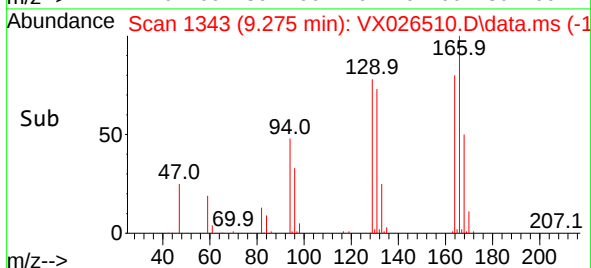
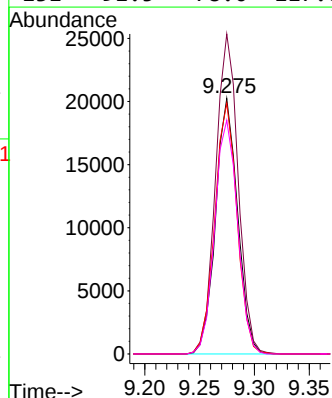
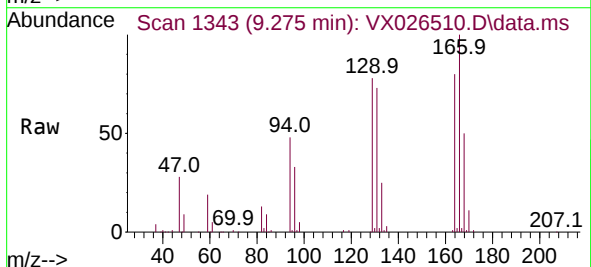
Ion Ratio Lower Upper

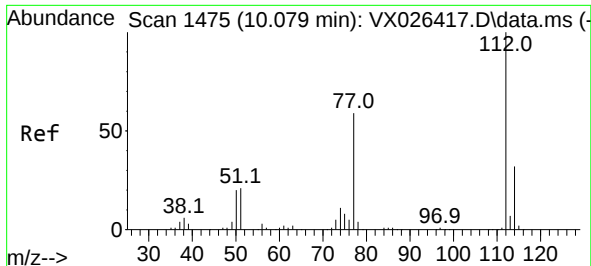
164 100

166 125.2 101.8 152.6

129 98.1 83.3 124.9

131 91.5 78.0 117.0

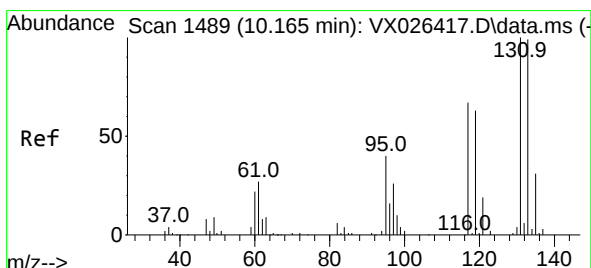
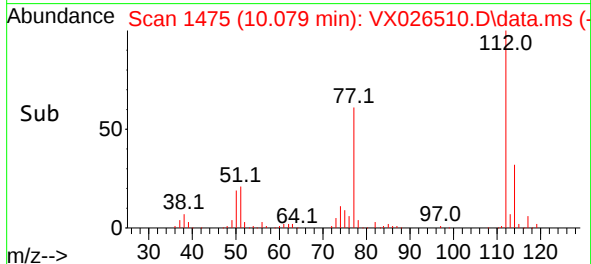
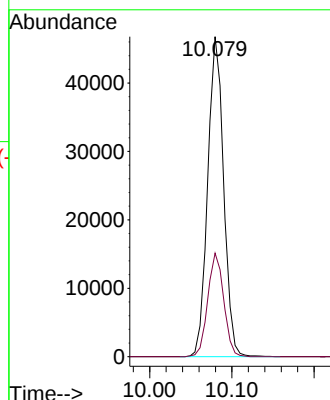
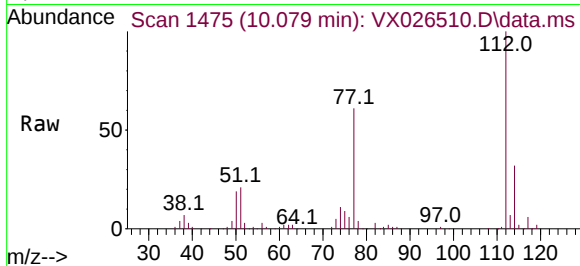




#65
Chlorobenzene
Concen: 19.580 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX026510.D
Acq: 19 Jan 2022 11:36

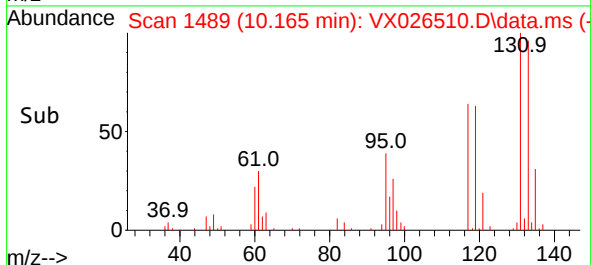
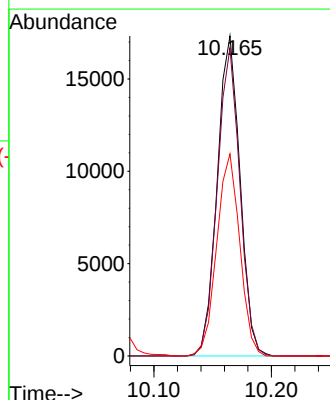
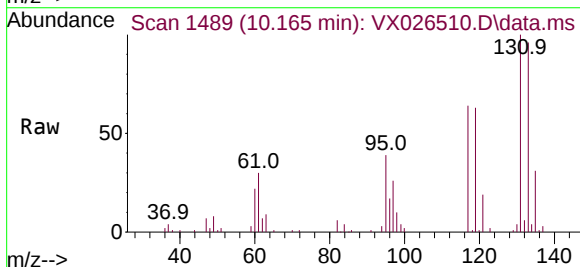
Instrument :
MSVOA_X
ClientSampleId :
VX0119WBS01

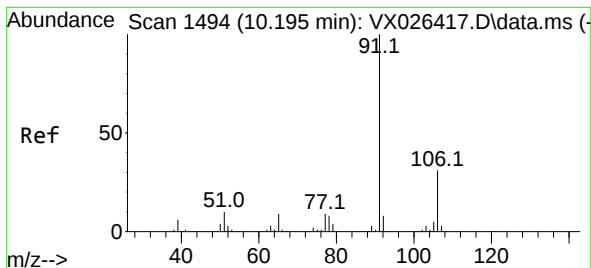
Tgt Ion:112 Resp: 62922
Ion Ratio Lower Upper
112 100
114 32.4 25.3 37.9



#66
1,1,1,2-Tetrachloroethane
Concen: 19.590 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. 0.000 min
Lab File: VX026510.D
Acq: 19 Jan 2022 11:36

Tgt Ion:131 Resp: 23392
Ion Ratio Lower Upper
131 100
133 95.5 47.9 143.8
119 63.7 31.7 95.1





#67

Ethyl Benzene

Concen: 19.736 ug/l

RT: 10.195 min Scan# 1494

Delta R.T. 0.000 min

Lab File: VX026510.D

Acq: 19 Jan 2022 11:36

Instrument :

MSVOA_X

ClientSampleId :

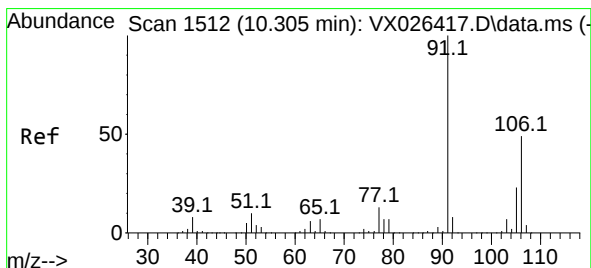
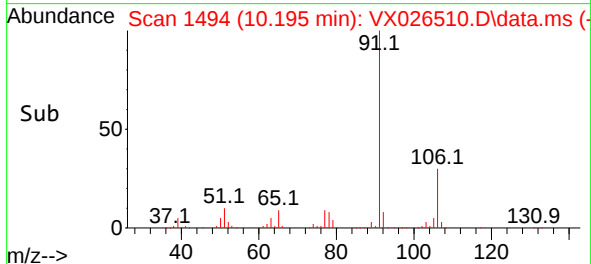
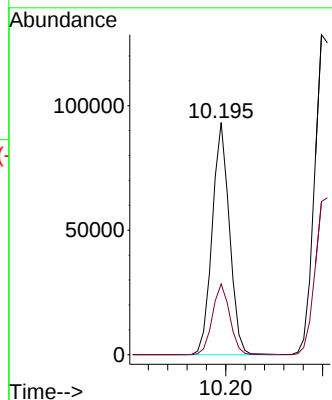
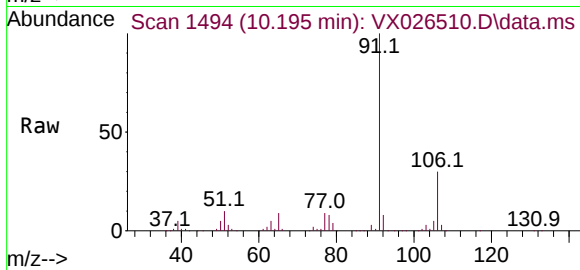
VX0119WBS01

Tgt Ion: 91 Resp: 115256

Ion Ratio Lower Upper

91 100

106 30.5 24.7 37.1



#68

m/p-Xylenes

Concen: 39.720 ug/l

RT: 10.305 min Scan# 1512

Delta R.T. 0.000 min

Lab File: VX026510.D

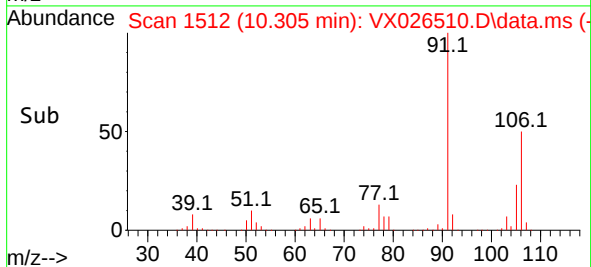
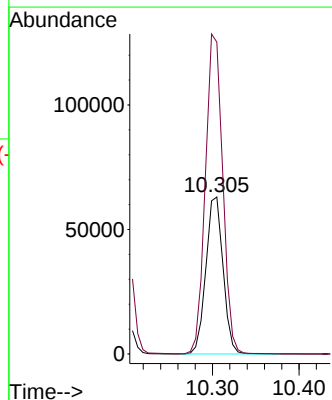
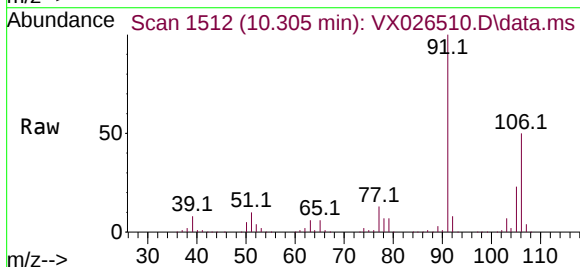
Acq: 19 Jan 2022 11:36

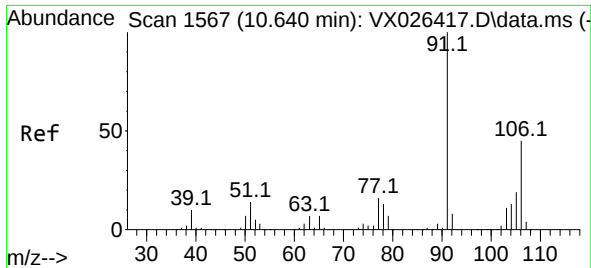
Tgt Ion: 106 Resp: 86806

Ion Ratio Lower Upper

106 100

91 205.8 165.3 247.9

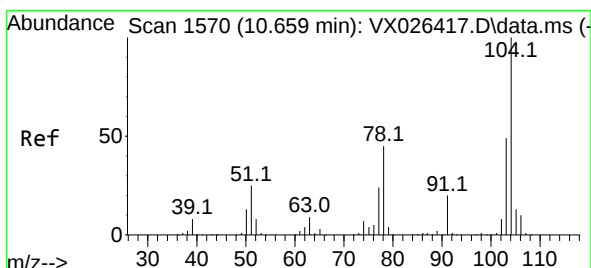
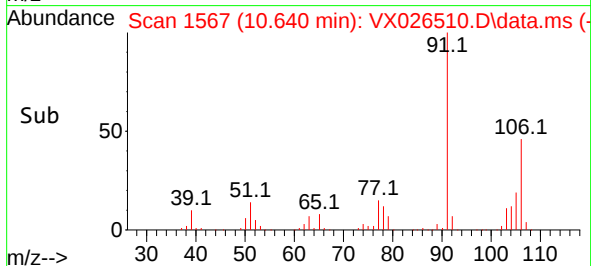
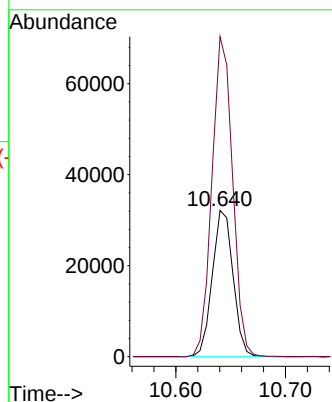
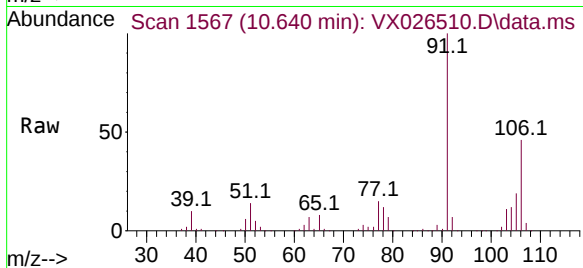




#69
o-Xylene
Concen: 20.075 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. 0.000 min
Lab File: VX026510.D
Acq: 19 Jan 2022 11:36

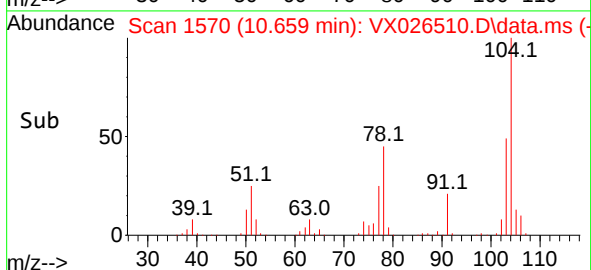
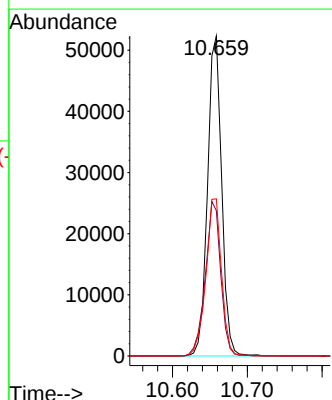
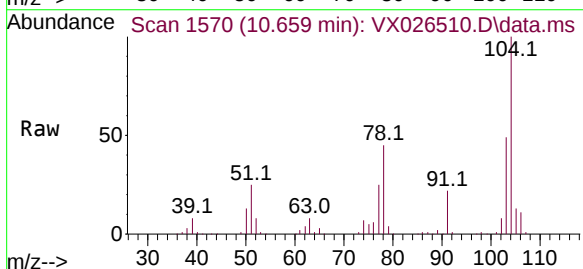
Instrument :
MSVOA_X
ClientSampleId :
VX0119WBS01

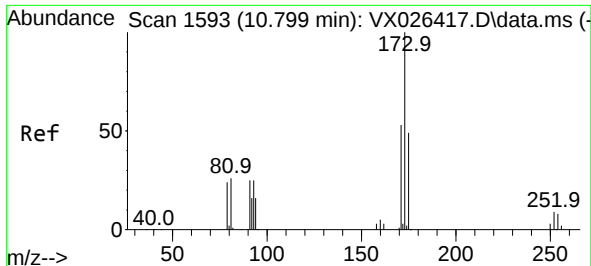
Tgt Ion:106 Resp: 42334
Ion Ratio Lower Upper
106 100
91 217.4 109.7 329.0



#70
Styrene
Concen: 19.935 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. 0.000 min
Lab File: VX026510.D
Acq: 19 Jan 2022 11:36

Tgt Ion:104 Resp: 68598
Ion Ratio Lower Upper
104 100
78 52.8 42.5 63.7
103 54.3 43.3 64.9

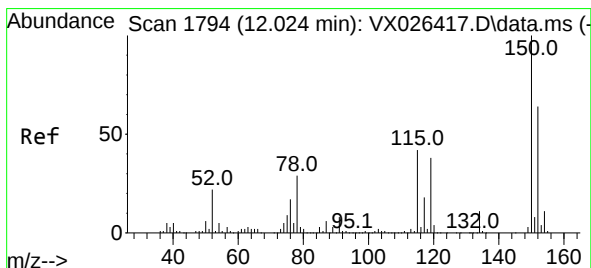
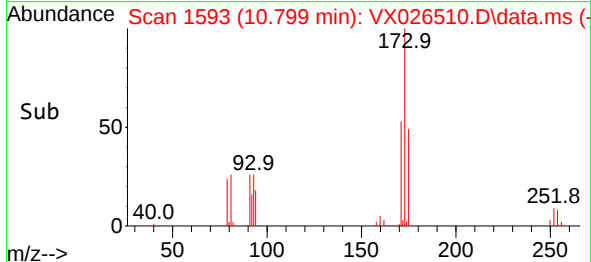
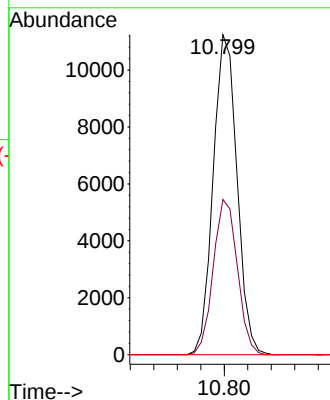
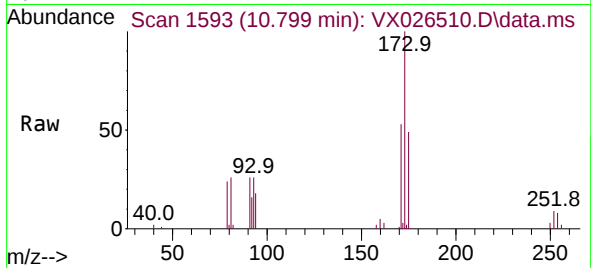




#71
Bromoform
Concen: 18.791 ug/l
RT: 10.799 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX026510.D
Acq: 19 Jan 2022 11:36

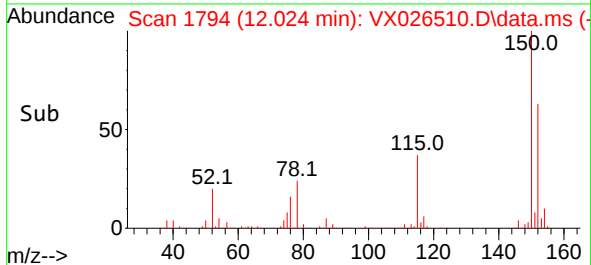
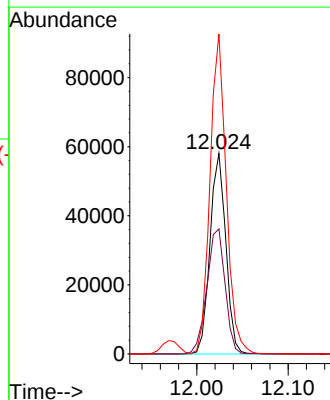
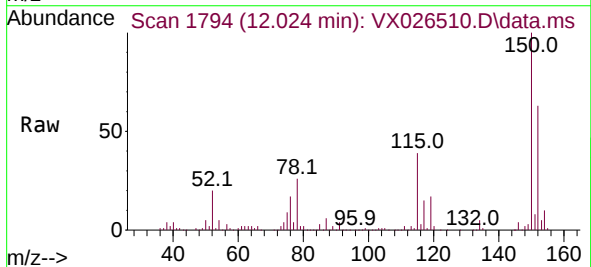
Instrument :
MSVOA_X
ClientSampleId :
VX0119WBS01

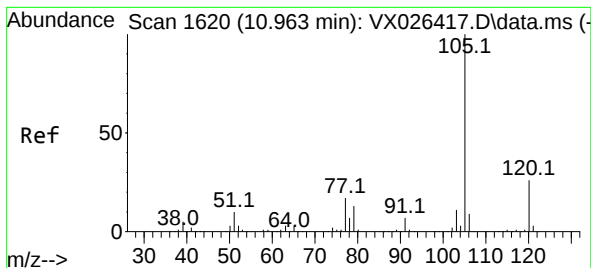
Tgt Ion:173 Resp: 15831
Ion Ratio Lower Upper
173 100
175 49.2 24.3 72.9
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX026510.D
Acq: 19 Jan 2022 11:36

Tgt Ion:152 Resp: 69635
Ion Ratio Lower Upper
152 100
115 71.7 44.2 132.6
150 164.0 0.0 348.2





#73

Isopropylbenzene

Concen: 19.787 ug/l

RT: 10.963 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX026510.D

Acq: 19 Jan 2022 11:36

Instrument :

MSVOA_X

ClientSampleId :

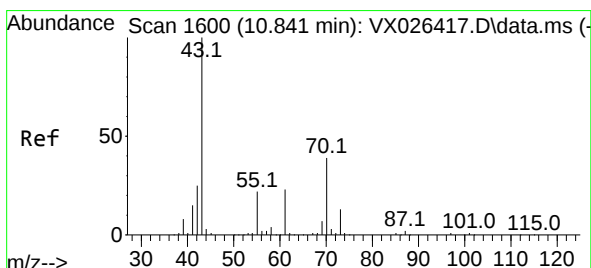
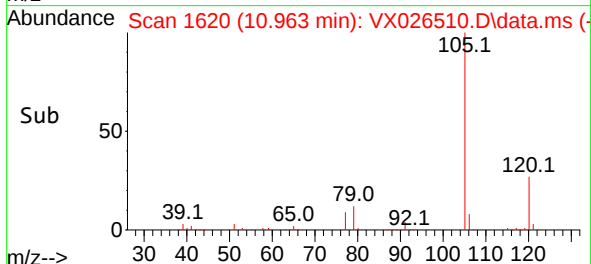
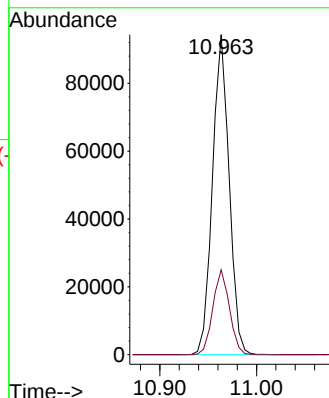
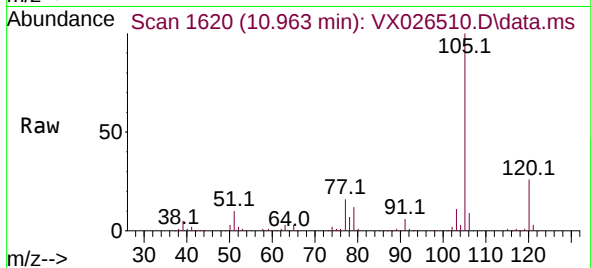
VX0119WBS01

Tgt Ion:105 Resp: 112943

Ion Ratio Lower Upper

105 100

120 26.4 13.1 39.1



#74

N-ethyl acetate

Concen: 18.937 ug/l

RT: 10.841 min Scan# 1600

Delta R.T. 0.000 min

Lab File: VX026510.D

Acq: 19 Jan 2022 11:36

Tgt Ion: 43 Resp: 41730

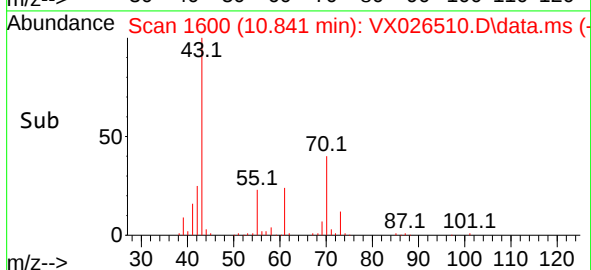
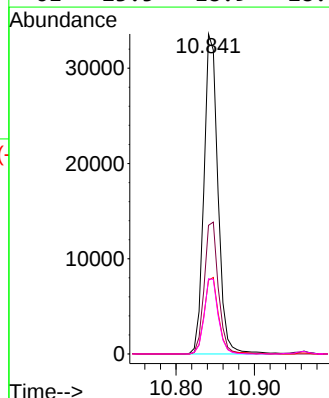
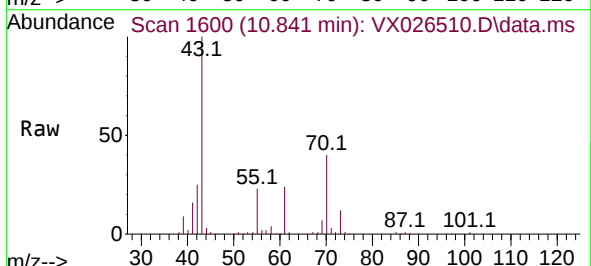
Ion Ratio Lower Upper

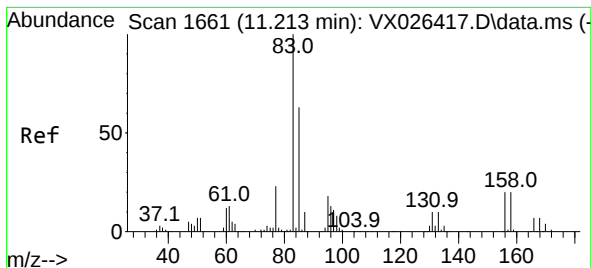
43 100

70 41.5 32.9 49.3

55 24.4 18.3 27.5

61 23.5 18.9 28.3





#75

1,1,2,2-Tetrachloroethane

Concen: 19.452 ug/l

RT: 11.213 min Scan# 1661

Delta R.T. 0.000 min

Lab File: VX026510.D

Acq: 19 Jan 2022 11:36

Instrument :

MSVOA_X

ClientSampleId :

VX0119WBS01

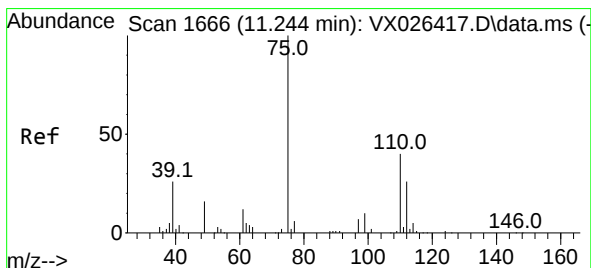
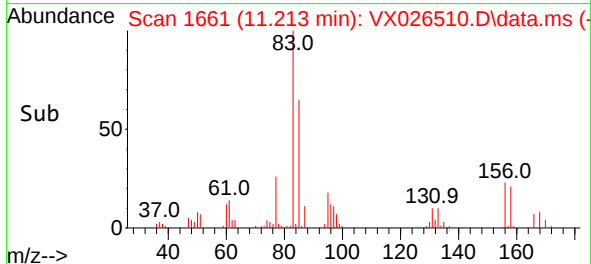
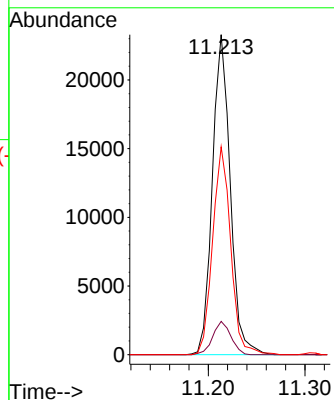
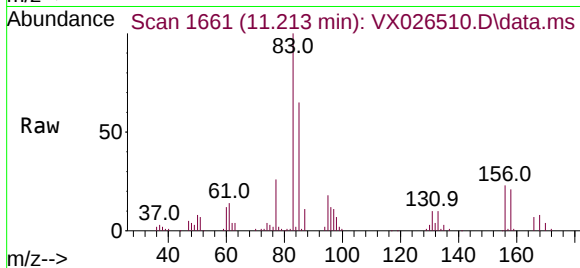
Tgt Ion: 83 Resp: 29802

Ion Ratio Lower Upper

83 100

131 10.6 5.3 15.9

85 65.8 32.0 96.2



#76

1,2,3-Trichloropropane

Concen: 22.576 ug/l

RT: 11.244 min Scan# 1666

Delta R.T. 0.000 min

Lab File: VX026510.D

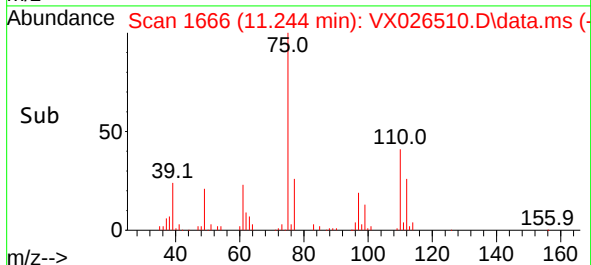
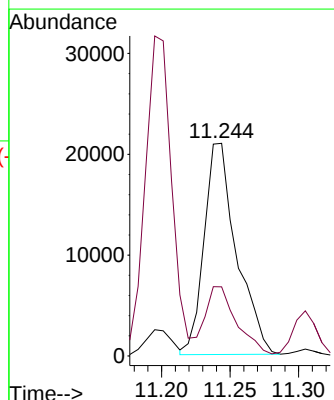
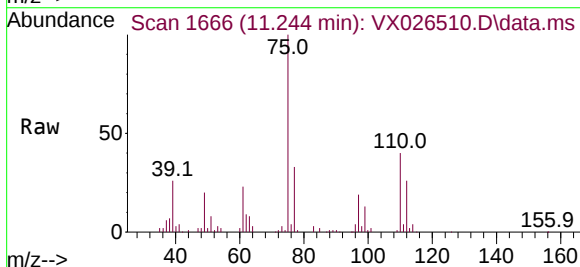
Acq: 19 Jan 2022 11:36

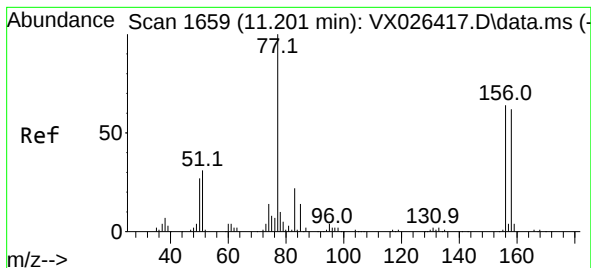
Tgt Ion: 75 Resp: 34614

Ion Ratio Lower Upper

75 100

77 31.2 18.3 54.8





#77

Bromobenzene

Concen: 19.580 ug/l

RT: 11.201 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX026510.D

Acq: 19 Jan 2022 11:36

Instrument :

MSVOA_X

ClientSampleId :

VX0119WBS01

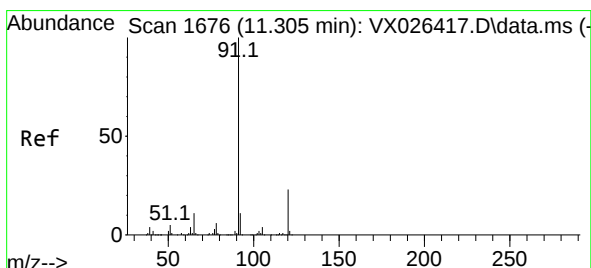
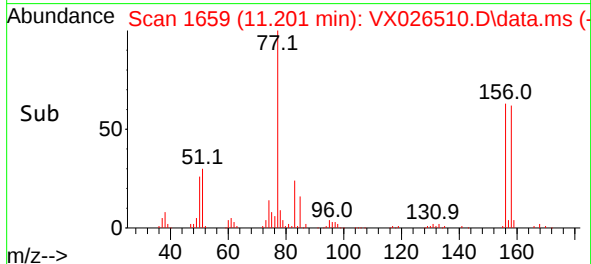
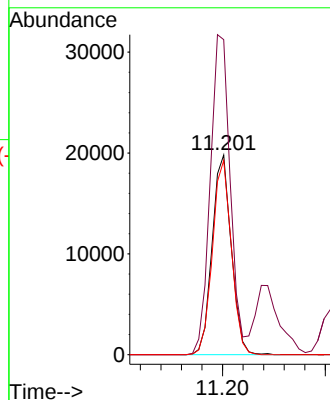
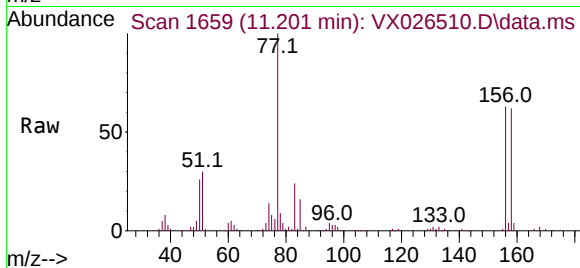
Tgt Ion:156 Resp: 25604

Ion Ratio Lower Upper

156 100

77 166.2 84.5 253.4

158 95.8 48.1 144.4



#78

n-propylbenzene

Concen: 19.860 ug/l

RT: 11.305 min Scan# 1676

Delta R.T. 0.000 min

Lab File: VX026510.D

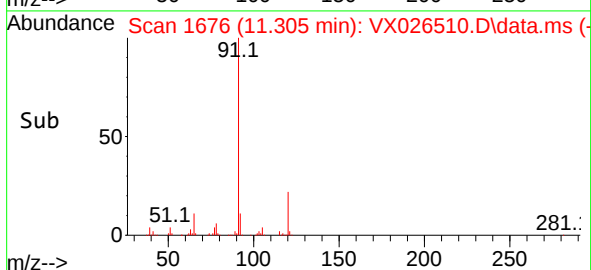
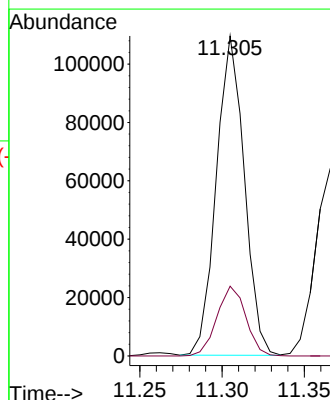
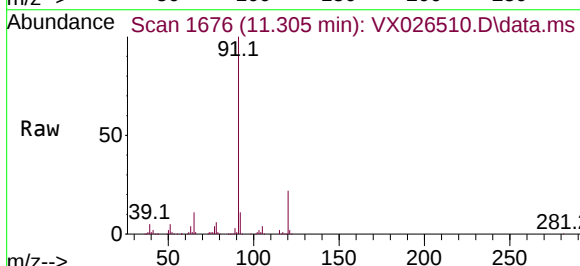
Acq: 19 Jan 2022 11:36

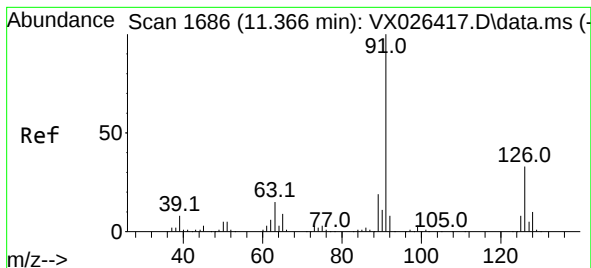
Tgt Ion: 91 Resp: 129272

Ion Ratio Lower Upper

91 100

120 22.6 11.6 34.7





#79

2-Chlorotoluene

Concen: 19.589 ug/l

RT: 11.366 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX026510.D

Acq: 19 Jan 2022 11:36

Instrument :

MSVOA_X

ClientSampleId :

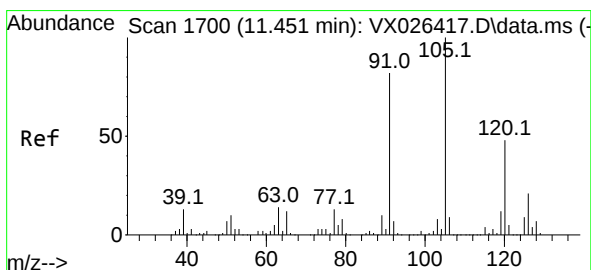
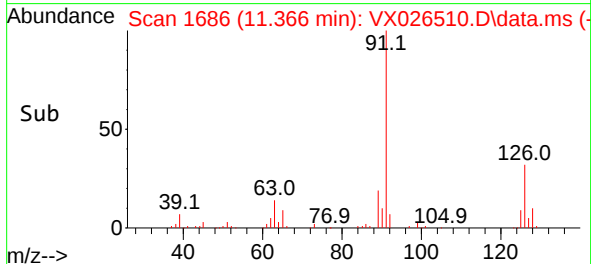
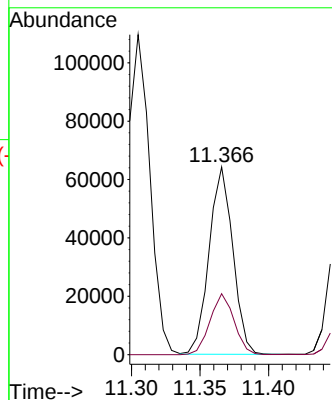
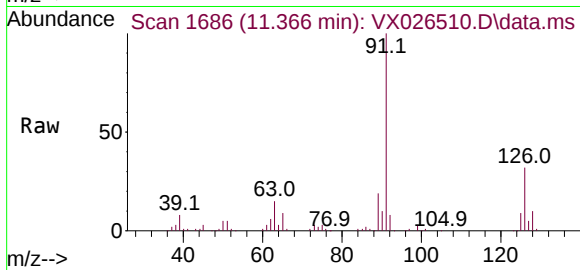
VX0119WBS01

Tgt Ion: 91 Resp: 77319

Ion Ratio Lower Upper

91 100

126 33.0 16.4 49.2



#80

1,3,5-Trimethylbenzene

Concen: 19.936 ug/l

RT: 11.451 min Scan# 1700

Delta R.T. 0.000 min

Lab File: VX026510.D

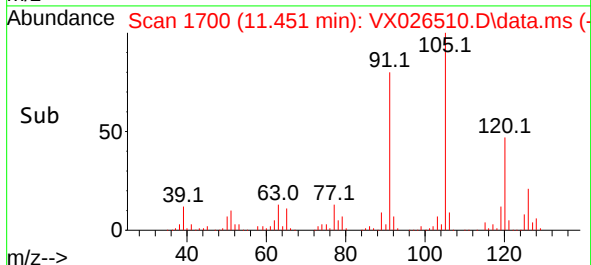
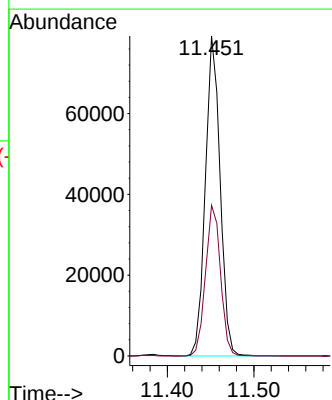
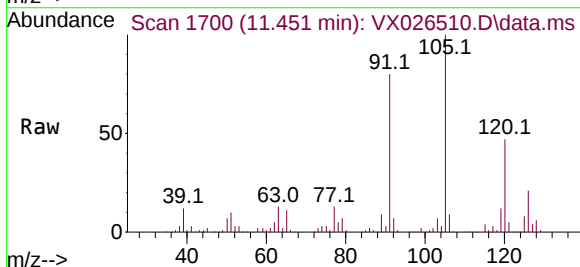
Acq: 19 Jan 2022 11:36

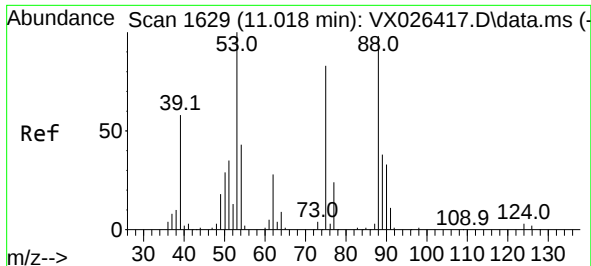
Tgt Ion: 105 Resp: 93815

Ion Ratio Lower Upper

105 100

120 47.9 24.0 72.0

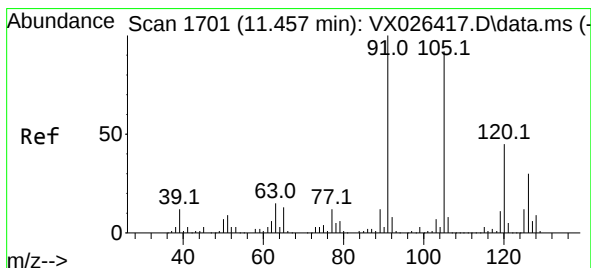
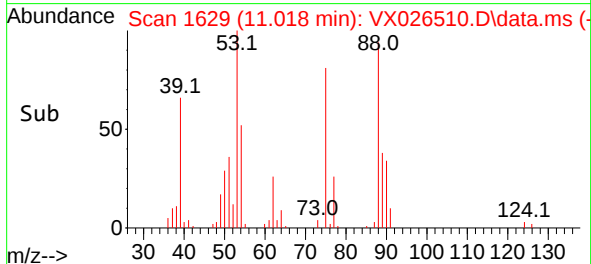
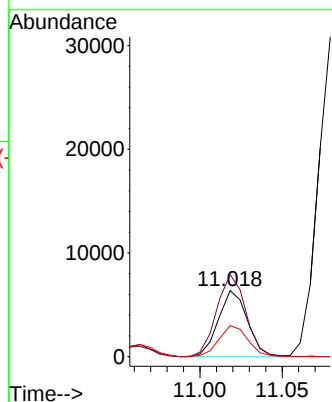
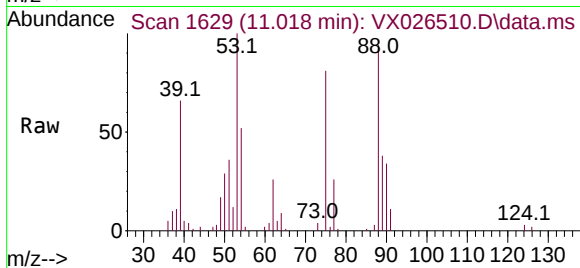




#81
trans-1,4-Dichloro-2-butene
Concen: 19.529 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX026510.D
Acq: 19 Jan 2022 11:36

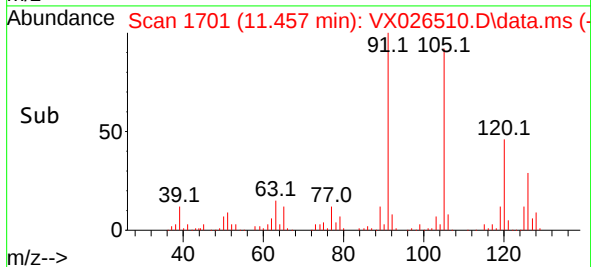
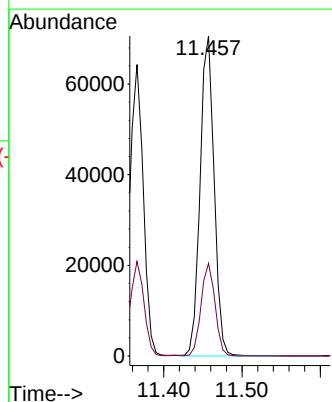
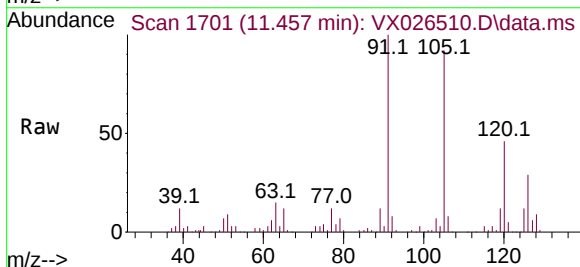
Instrument :
MSVOA_X
ClientSampleId :
VX0119WBS01

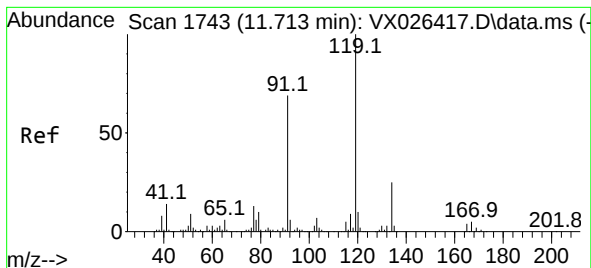
Tgt Ion: 75 Resp: 7856
Ion Ratio Lower Upper
75 100
53 124.4 94.0 141.0
89 46.3 37.0 55.4



#82
4-Chlorotoluene
Concen: 19.428 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX026510.D
Acq: 19 Jan 2022 11:36

Tgt Ion: 91 Resp: 88133
Ion Ratio Lower Upper
91 100
126 28.8 14.1 42.4

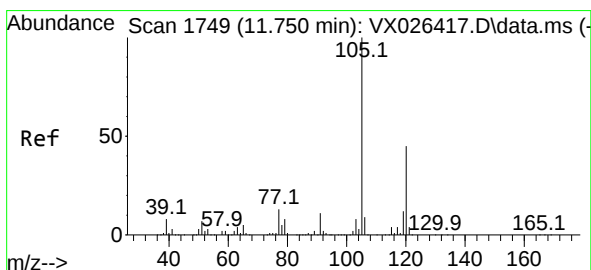
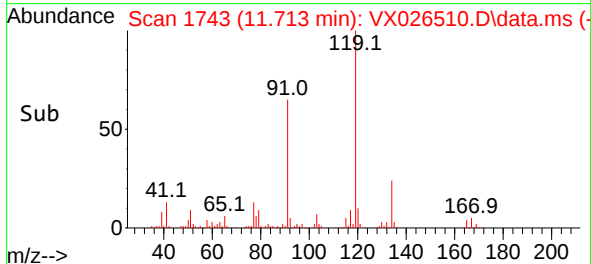
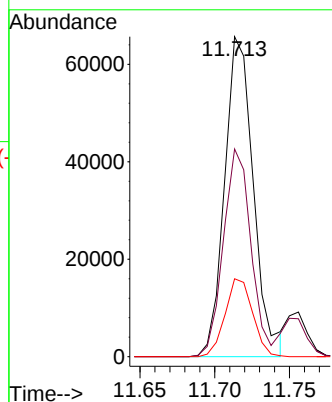
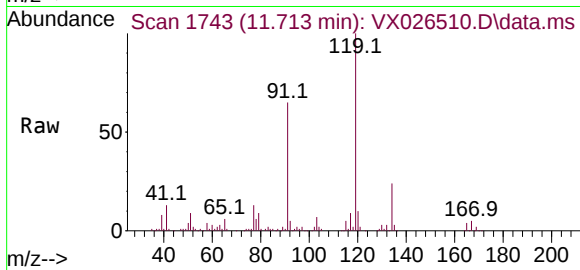




#83
tert-Butylbenzene
Concen: 20.001 ug/l
RT: 11.713 min Scan# 1743
Delta R.T. 0.000 min
Lab File: VX026510.D
Acq: 19 Jan 2022 11:36

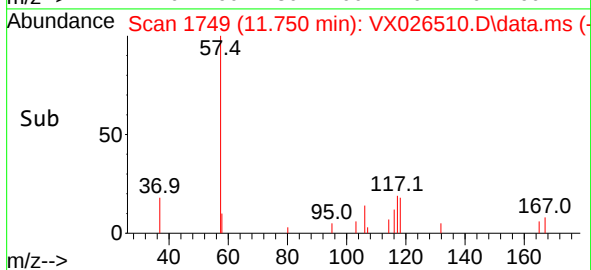
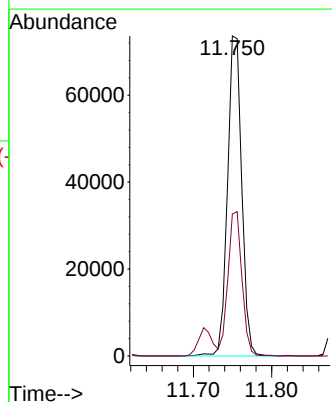
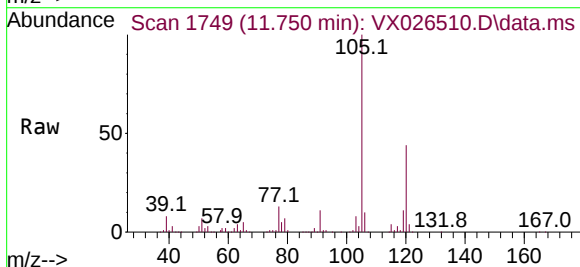
Instrument :
MSVOA_X
ClientSampleId :
VX0119WBS01

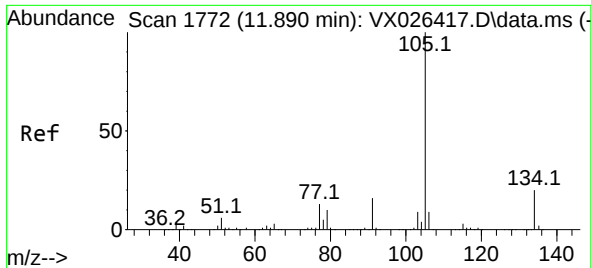
Tgt Ion:119 Resp: 87863
Ion Ratio Lower Upper
119 100
91 62.2 31.4 94.0
134 23.4 11.8 35.3



#84
1,2,4-Trimethylbenzene
Concen: 19.770 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. 0.000 min
Lab File: VX026510.D
Acq: 19 Jan 2022 11:36

Tgt Ion:105 Resp: 93049
Ion Ratio Lower Upper
105 100
120 44.4 21.9 65.5

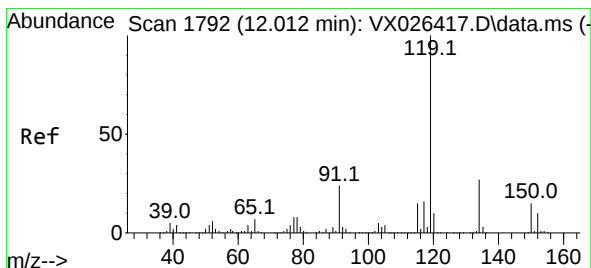
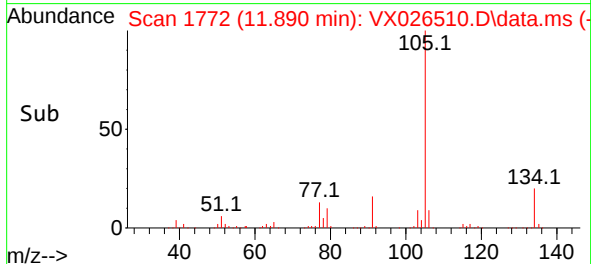
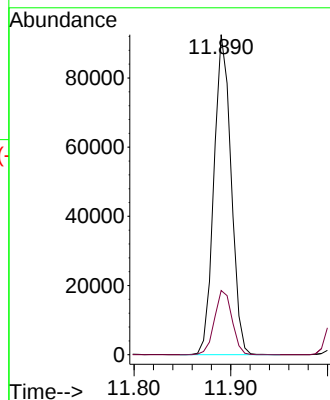
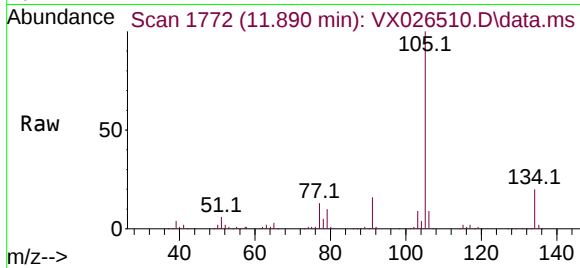




#85
 sec-Butylbenzene
 Concen: 20.082 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. 0.000 min
 Lab File: VX026510.D
 Acq: 19 Jan 2022 11:36

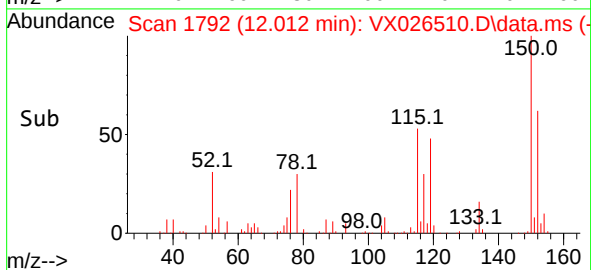
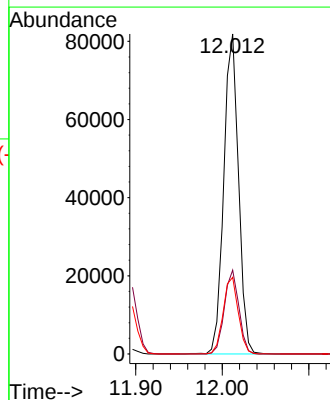
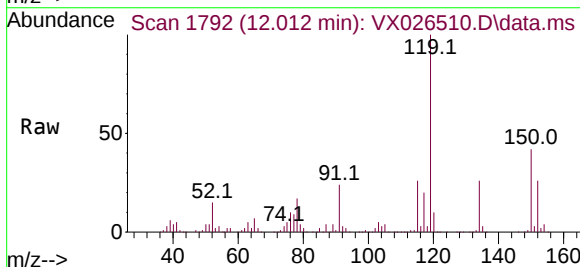
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0119WBS01

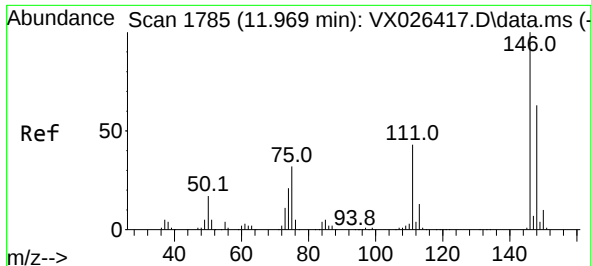
Tgt Ion:105 Resp: 114109
 Ion Ratio Lower Upper
 105 100
 134 20.5 10.1 30.1



#86
 p-Isopropyltoluene
 Concen: 20.291 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX026510.D
 Acq: 19 Jan 2022 11:36

Tgt Ion:119 Resp: 96732
 Ion Ratio Lower Upper
 119 100
 134 25.8 13.0 39.0
 91 24.6 12.6 37.6

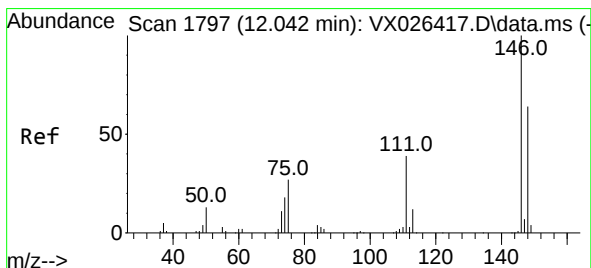
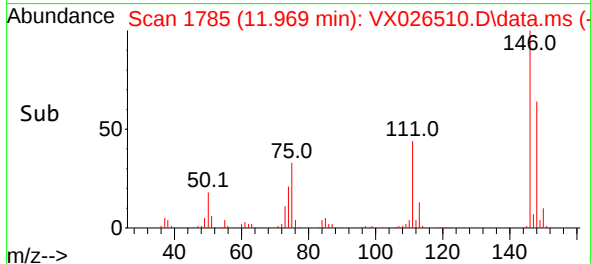
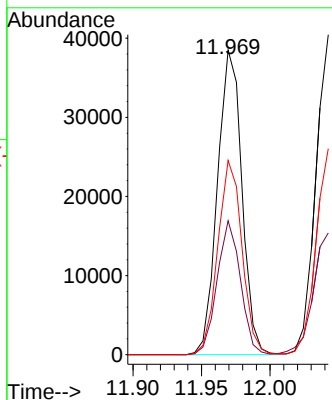
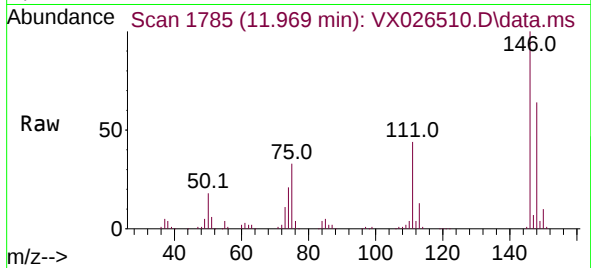




#87
1,3-Dichlorobenzene
Concen: 19.442 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. 0.000 min
Lab File: VX026510.D
Acq: 19 Jan 2022 11:36

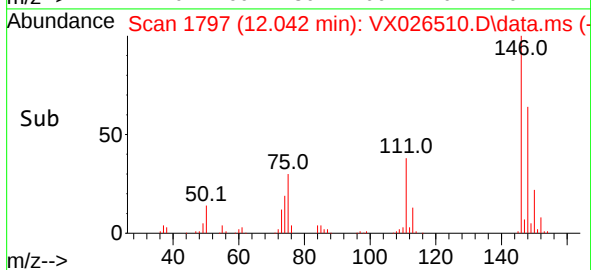
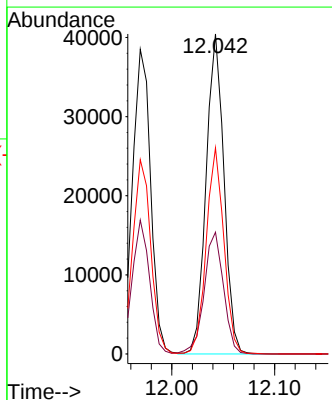
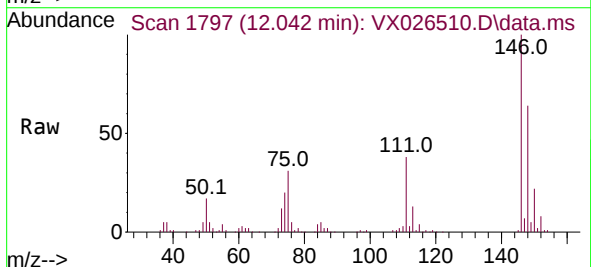
Instrument :
MSVOA_X
ClientSampleId :
VX0119WBS01

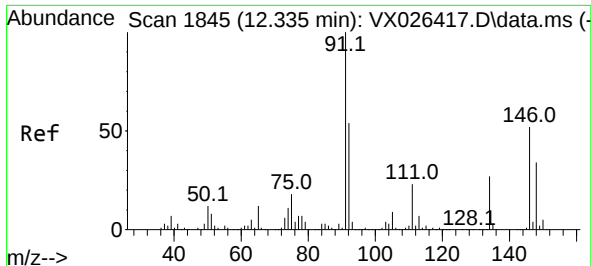
Tgt Ion:146 Resp: 47654
Ion Ratio Lower Upper
146 100
111 42.1 21.3 63.7
148 63.4 31.6 95.0



#88
1,4-Dichlorobenzene
Concen: 19.650 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. 0.000 min
Lab File: VX026510.D
Acq: 19 Jan 2022 11:36

Tgt Ion:146 Resp: 48750
Ion Ratio Lower Upper
146 100
111 41.3 20.2 60.6
148 63.7 31.4 94.0





#89

n-Butylbenzene

Concen: 20.068 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. 0.000 min

Lab File: VX026510.D

Acq: 19 Jan 2022 11:36

Instrument :

MSVOA_X

ClientSampleId :

VX0119WBS01

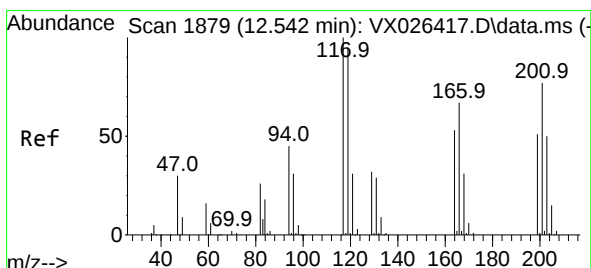
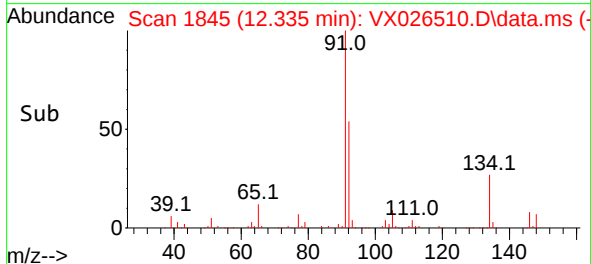
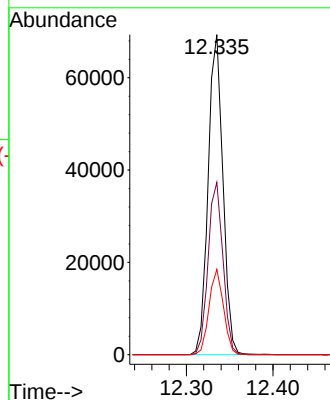
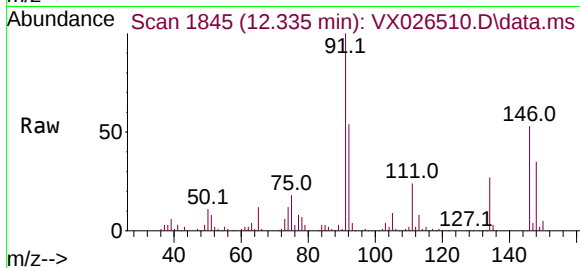
Tgt Ion: 91 Resp: 82097

Ion Ratio Lower Upper

91 100

92 54.1 27.2 81.6

134 26.1 13.1 39.1



#90

Hexachloroethane

Concen: 18.882 ug/l

RT: 12.542 min Scan# 1879

Delta R.T. 0.000 min

Lab File: VX026510.D

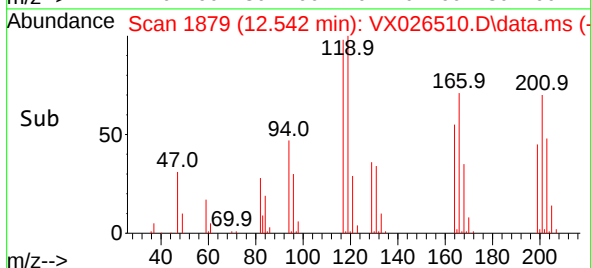
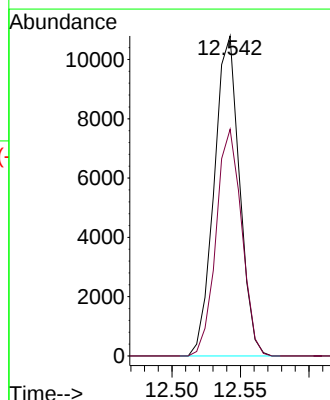
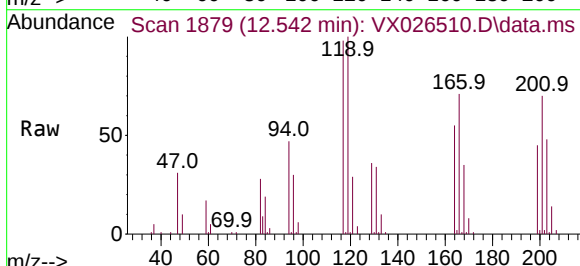
Acq: 19 Jan 2022 11:36

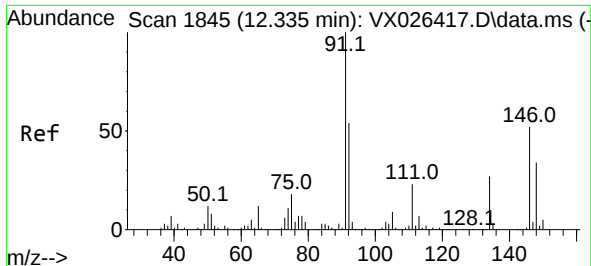
Tgt Ion: 117 Resp: 13894

Ion Ratio Lower Upper

117 100

201 71.4 35.6 106.8

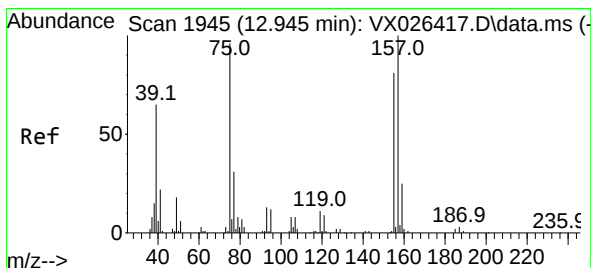
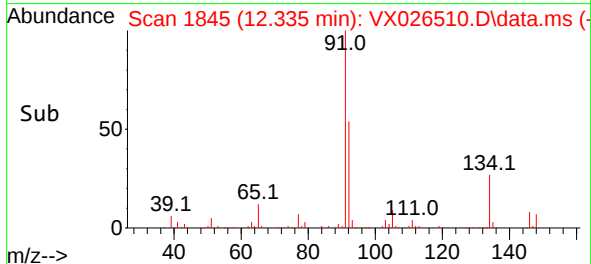
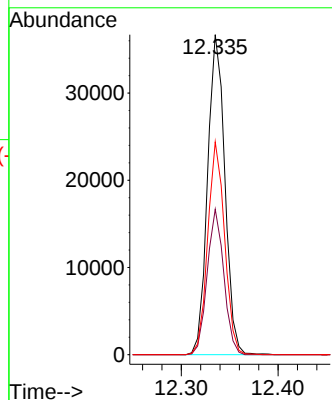
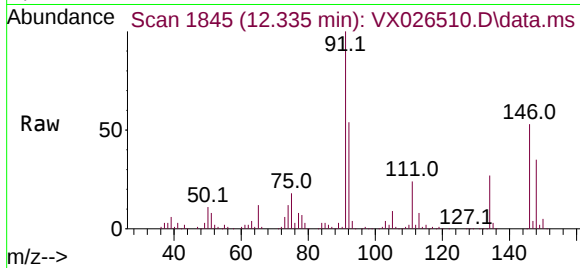




#91
 1,2-Dichlorobenzene
 Concen: 19.695 ug/l
 RT: 12.335 min Scan# 1845
 Delta R.T. 0.000 min
 Lab File: VX026510.D
 Acq: 19 Jan 2022 11:36

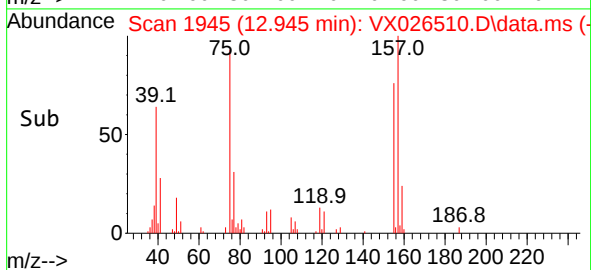
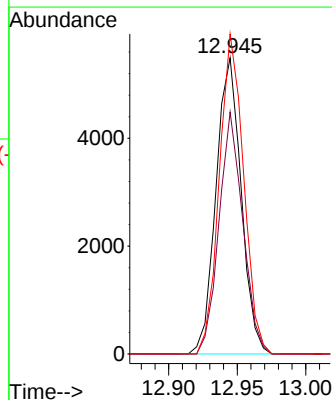
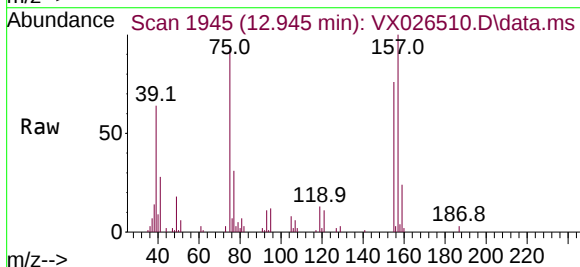
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0119WBS01

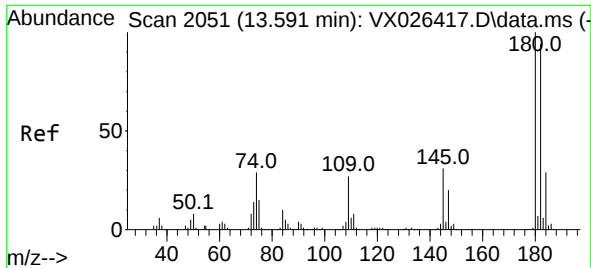
Tgt Ion:146 Resp: 45619
 Ion Ratio Lower Upper
 146 100
 111 43.8 21.8 65.3
 148 64.9 32.0 96.2



#92
 1,2-Dibromo-3-Chloropropane
 Concen: 18.869 ug/l
 RT: 12.945 min Scan# 1945
 Delta R.T. 0.000 min
 Lab File: VX026510.D
 Acq: 19 Jan 2022 11:36

Tgt Ion: 75 Resp: 6987
 Ion Ratio Lower Upper
 75 100
 155 77.5 40.0 119.9
 157 104.6 51.6 154.8

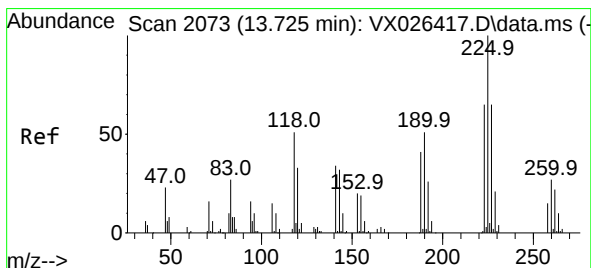
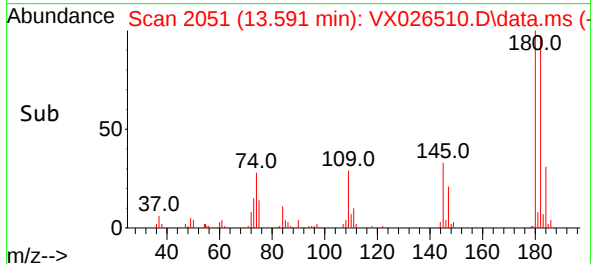
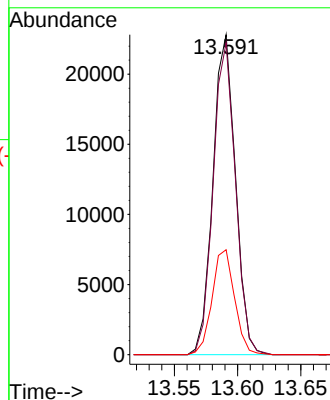
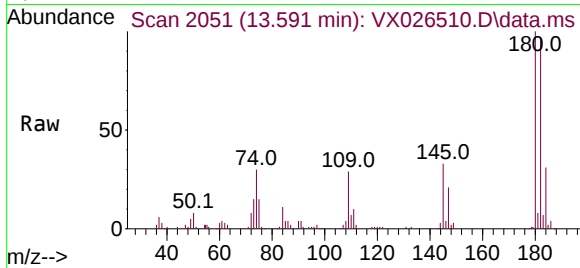




#93
1,2,4-Trichlorobenzene
Concen: 18.982 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX026510.D
Acq: 19 Jan 2022 11:36

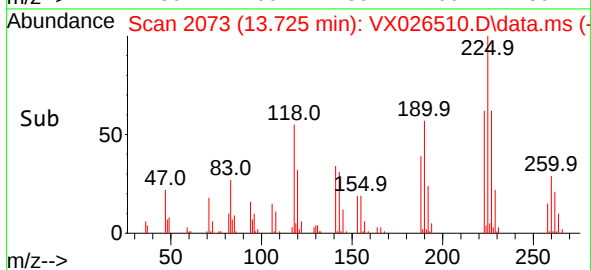
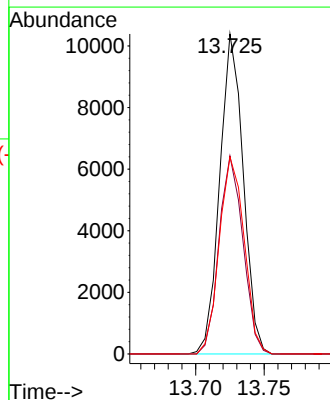
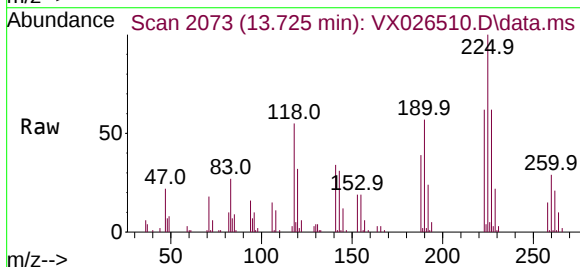
Instrument :
MSVOA_X
ClientSampleId :
VX0119WBS01

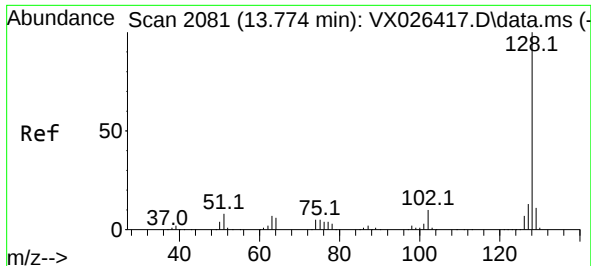
Tgt Ion:180 Resp: 28188
Ion Ratio Lower Upper
180 100
182 96.4 46.7 140.0
145 32.9 16.3 48.8



#94
Hexachlorobutadiene
Concen: 19.728 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX026510.D
Acq: 19 Jan 2022 11:36

Tgt Ion:225 Resp: 12367
Ion Ratio Lower Upper
225 100
223 63.1 32.0 96.0
227 65.3 32.3 96.9

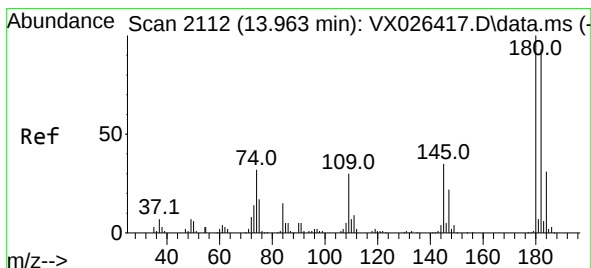
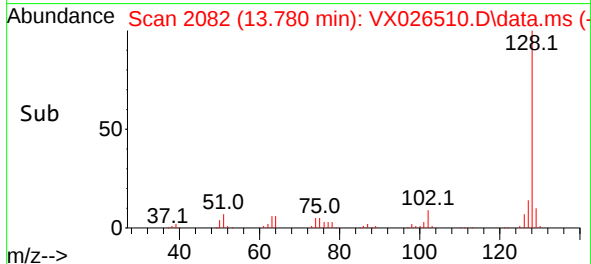
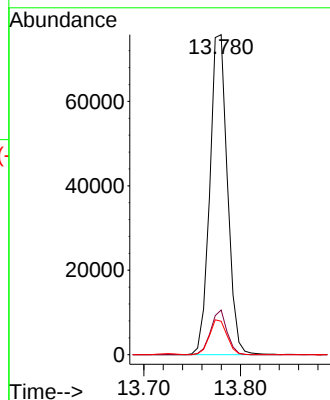
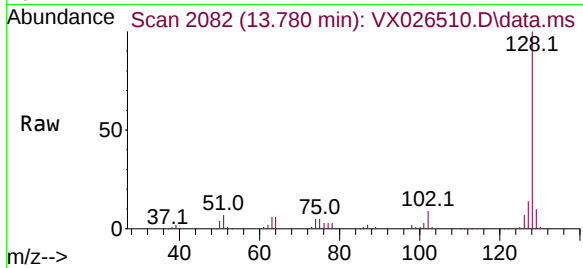




#95
Naphthalene
Concen: 19.388 ug/l
RT: 13.780 min Scan# 2081
Delta R.T. 0.006 min
Lab File: VX026510.D
Acq: 19 Jan 2022 11:36

Instrument :
MSVOA_X
ClientSampleId :
VX0119WBS01

Tgt Ion:128	Resp:	96037
Ion Ratio	Lower	Upper
128	100	
127	12.9	10.3 15.5
129	10.8	8.7 13.1



#96
1,2,3-Trichlorobenzene
Concen: 19.572 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. 0.000 min
Lab File: VX026510.D
Acq: 19 Jan 2022 11:36

Tgt Ion:180	Resp:	28584
Ion Ratio	Lower	Upper
180	100	
182	93.7	47.2 141.6
145	34.9	17.5 52.5

