

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX080321\
 Data File : VX023528.D
 Acq On : 03 Aug 2021 15:36
 Operator : JC/MD
 Sample : VX0803WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0803WBS01

Quant Time: Aug 04 04:55:55 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\624X080321W.M
 Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
 QLast Update : Tue Aug 03 12:05:42 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Bromochloromethane	4.903	128	37940	30.000	ug/l	0.00
28) 1,4-Difluorobenzene	6.763	114	212024	30.000	ug/l	0.00
57) Chlorobenzene-d5	10.055	117	192323	30.000	ug/l	0.00
System Monitoring Compounds						
27) 1,2-Dichloroethane-d4	5.958	65	87053	29.670	ug/l	0.00
Spiked Amount	30.000	Range	91 - 110	Recovery	=	98.900%
60) 4-Bromofluorobenzene	11.085	95	90837	28.836	ug/l	0.00
Spiked Amount	30.000	Range	63 - 112	Recovery	=	96.133%
63) Toluene-d8	8.653	98	261822	30.249	ug/l	0.00
Spiked Amount	30.000	Range	91 - 112	Recovery	=	100.833%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.172	85	44586	19.897	ug/l	97
3) Chloromethane	1.294	50	50065	19.802	ug/l	96
4) Vinyl Chloride	1.374	62	48595	19.217	ug/l	96
5) Bromomethane	1.605	94	35577	23.976	ug/l	99
6) Chloroethane	1.685	64	30370	19.181	ug/l	98
7) Trichlorofluoromethane	1.886	101	80175	19.632	ug/l	94
8) Diethyl Ether	2.136	74	28789	19.770	ug/l	97
9) 1,1,2-Trichlorotrifluo...	2.331	101	45924	20.130	ug/l	99
10) 1,1-Dichloroethene	2.319	96	42579	19.371	ug/l	93
11) Methyl Iodide	2.453	142	53447	17.306	ug/l	97
12) Methyl Acetate	2.709	43	61480	18.754	ug/l	100
13) Acrolein	2.239	56	33071	91.628	ug/l	95
14) Acrylonitrile	3.068	53	135491	93.426	ug/l	96
15) Acetone	2.386	58	37416	85.131	ug/l	99
16) Carbon Disulfide	2.514	76	100239	18.486	ug/l	100
17) Allyl chloride	2.666	41	74998	18.465	ug/l	98
18) Methylene Chloride	2.794	84	51373	19.872	ug/l	95
19) trans-1,2-Dichloroethene	3.093	96	45861	19.494	ug/l	95
20) Diisopropyl ether	3.770	45	155313	19.149	ug/l	94
21) 1,1-Dichloroethane	3.617	63	85899	19.444	ug/l	98
22) cis-1,2-Dichloroethene	4.495	96	52958	19.343	ug/l	98
23) tert-Butyl Alcohol	2.971	59	62211	94.534	ug/l	100
24) Methyl tert-Butyl Ether	3.123	73	148876	19.308	ug/l	99
25) Chloroform	5.099	83	87586	19.327	ug/l	99
26) Cyclohexane	5.477	56	78720	19.626	ug/l #	99
29) 1,1-Dichloropropene	5.696	75	64249	19.456	ug/l	99
30) 2-Butanone	4.562	43	201031	90.820	ug/l	99
31) 2,2-Dichloropropane	4.483	77	67723	18.141	ug/l	99
32) 1,1,1-Trichloroethane	5.385	97	75560	18.914	ug/l	98
33) Carbon Tetrachloride	5.684	117	65045	18.720	ug/l	97
34) Benzene	6.043	78	191912	19.276	ug/l	98
35) Methacrylonitrile	4.928	41	41896	18.825	ug/l	97
36) 1,2-Dichloroethane	6.092	62	71240	18.726	ug/l	100
37) Trichloroethene	7.129	130	52073	19.251	ug/l	99
38) Methylcyclohexane	7.385	83	82427	19.623	ug/l	99
39) 1,2-Dichloropropane	7.433	63	48577	18.646	ug/l	96
40) Dibromomethane	7.586	93	34696	18.774	ug/l	97
41) Bromodichloromethane	7.824	83	60696	18.096	ug/l	98
42) Vinyl Acetate	3.727	43	686501	95.214	ug/l	100

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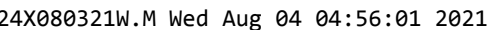
Instrument :
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 ClientSampleId :
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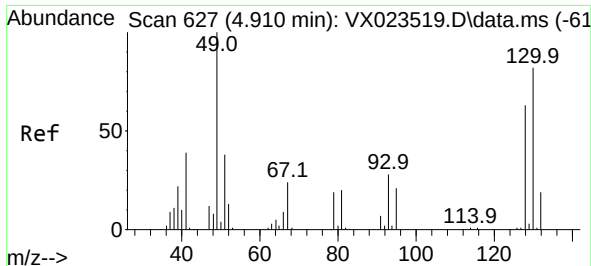
Quant Time: Aug 04 04:55:55 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\624X080321W.M
 Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
 QLast Update : Tue Aug 03 12:05:42 2021
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
43) Ethyl Acetate	4.721	43	75542	18.398	ug/l	99
44) Isopropyl Acetate	6.348	43	121722	18.621	ug/l	99
45) 1,4-Dioxane	7.665	88	26654	392.944	ug/l	98
46) Methyl methacrylate	7.696	41	58302	18.493	ug/l	99
47) n-amyl Acetate	10.848	43	103998	18.699	ug/l	100
48) t-1,3-Dichloropropene	8.982	75	70219	17.931	ug/l	99
49) cis-1,3-Dichloropropene	8.372	75	76106	18.326	ug/l	96
50) 1,1,2-Trichloroethane	9.153	97	51251	19.201	ug/l	96
51) Ethyl methacrylate	9.116	69	78314	18.609	ug/l	98
52) 1,3-Dichloropropane	9.311	76	83119	18.970	ug/l	100
53) Dibromochloromethane	9.525	129	47793	17.816	ug/l	98
54) 1,2-Dibromoethane	9.610	107	52693	18.656	ug/l	99
55) 2-Chloroethyl vinyl ether	8.244	63	188387	89.633	ug/l	100
56) Bromoform	10.805	173	33045	17.168	ug/l	99
58) 4-Methyl-2-Pentanone	8.580	43	399958	96.464	ug/l	100
59) 2-Hexanone	9.433	43	309945	96.266	ug/l	99
61) Tetrachloroethene	9.275	164	52175	20.191	ug/l	97
62) Toluene	8.720	91	211907	19.531	ug/l	100
64) Chlorobenzene	10.079	112	131567	19.166	ug/l	100
65) 1,1,1,2-Tetrachloroethane	10.165	131	47875	18.837	ug/l	98
66) Ethyl Benzene	10.195	91	232079	19.329	ug/l	98
67) m/p-Xylenes	10.305	106	177098	38.139	ug/l	100
68) o-Xylene	10.646	106	88314	19.291	ug/l	98
69) Styrene	10.659	104	142301	18.862	ug/l	99
70) Isopropylbenzene	10.963	105	231927	19.269	ug/l	100
71) 1,1,2,2-Tetrachloroethane	11.213	83	73852	19.180	ug/l	99
72) 1,2,3-Trichloropropane	11.244	75	86328	23.852	ug/l	87
73) Bromobenzene	11.201	156	56080	19.137	ug/l	96
74) n-propylbenzene	11.305	91	264011	18.942	ug/l	100
75) 2-Chlorotoluene	11.366	91	159199	19.135	ug/l	99
76) 1,3,5-Trimethylbenzene	11.451	105	191009	19.135	ug/l	100
77) t-1,4-Dichloro-2-butene	11.018	75	22657	17.536	ug/l	99
78) 4-Chlorotoluene	11.457	91	176508	18.776	ug/l	99
79) tert-butylbenzene	11.719	119	184504	19.028	ug/l	99
80) 1,2,4-Trimethylbenzene	11.756	105	190288	19.236	ug/l	100
81) sec-Butylbenzene	11.896	105	236587	19.049	ug/l	100
82) p-Isopropyltoluene	12.012	119	192500	18.863	ug/l	99
83) 1,3-Dichlorobenzene	11.969	146	101302	19.085	ug/l	100
84) 1,4-Dichlorobenzene	12.042	146	99786	19.020	ug/l	99
85) n-Butylbenzene	12.335	91	169542	18.780	ug/l	100
86) Hexachloroethane	12.542	117	29868	18.008	ug/l	98
87) 1,2-Dichlorobenzene	12.335	146	98866	19.302	ug/l	98
88) 1,2-Dibromo-3-Chloropr...	12.945	75	14223	16.818	ug/l	98
89) 1,2,4-Trichlorobenzene	13.591	180	56626	17.872	ug/l	97
90) Hexachlorobutadiene	13.725	225	26562	18.690	ug/l	99
91) Naphthalene	13.780	128	199488	18.331	ug/l	99
92) 1,2,3-Trichlorobenzene	13.963	180	58967	18.524	ug/l	99

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

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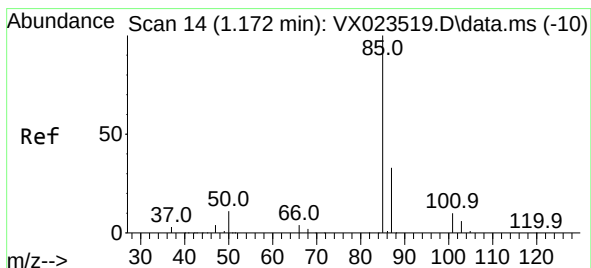
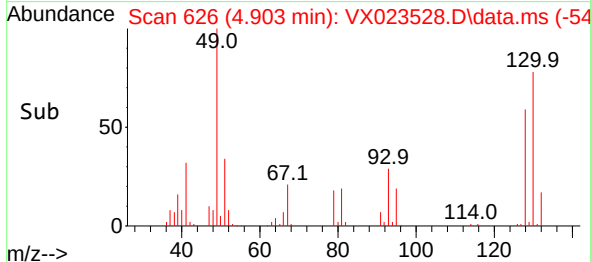
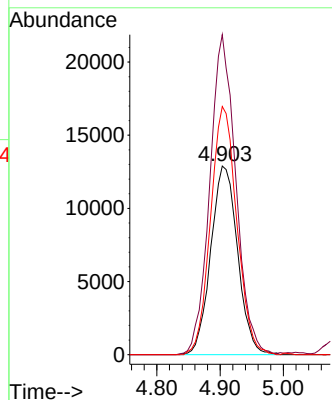
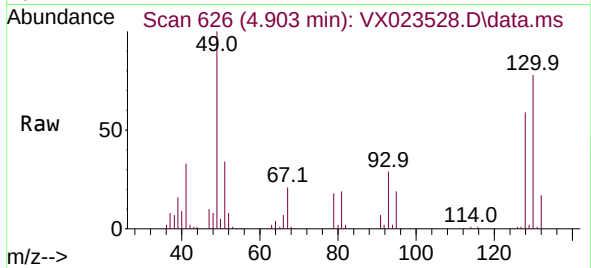




#1
Bromochloromethane
Concen: 30.000 ug/l
RT: 4.903 min Scan# 626
Delta R.T. -0.007 min
Lab File: VX023528.D
Acq: 03 Aug 2021 15:36

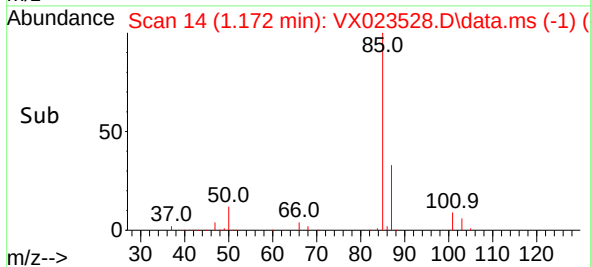
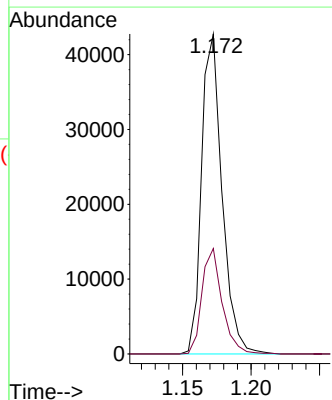
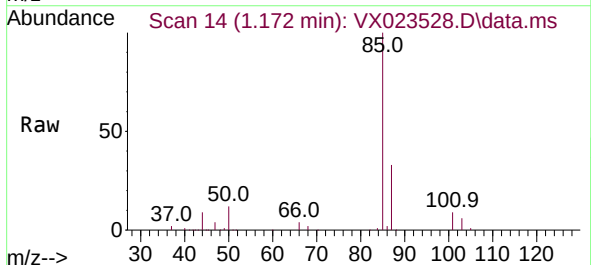
Instrument :
MSVOA_X
ClientSampleId :
VX0803WBS01

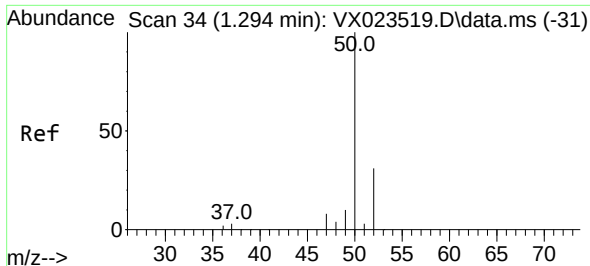
Tgt Ion:128 Resp: 37940
Ion Ratio Lower Upper
128 100
49 164.7 0.0 402.5
130 128.7 0.0 326.5



#2
Dichlorodifluoromethane
Concen: 19.897 ug/l
RT: 1.172 min Scan# 14
Delta R.T. -0.000 min
Lab File: VX023528.D
Acq: 03 Aug 2021 15:36

Tgt Ion: 85 Resp: 44586
Ion Ratio Lower Upper
85 100
87 32.9 15.6 46.8

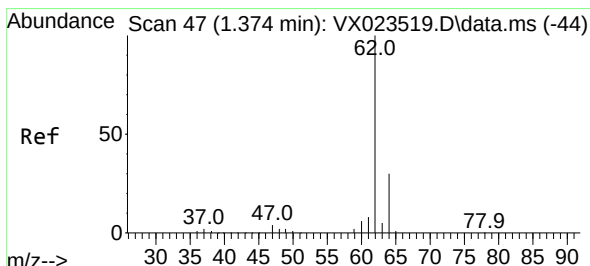
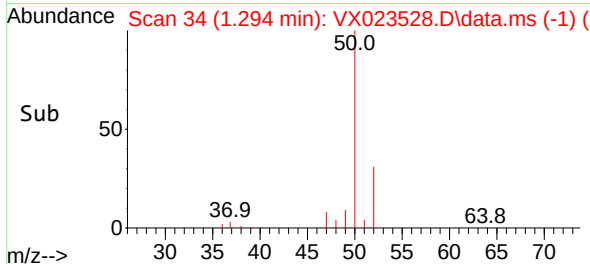
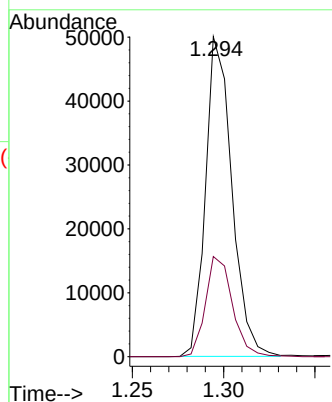
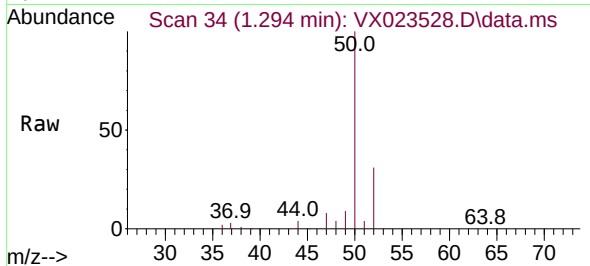




#3
Chloromethane
Concen: 19.802 ug/l
RT: 1.294 min Scan# 34
Delta R.T. -0.000 min
Lab File: VX023528.D
Acq: 03 Aug 2021 15:36

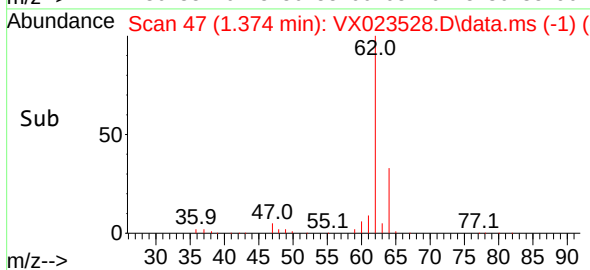
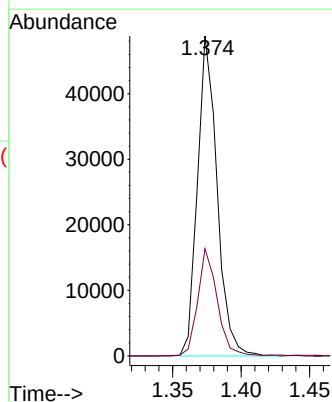
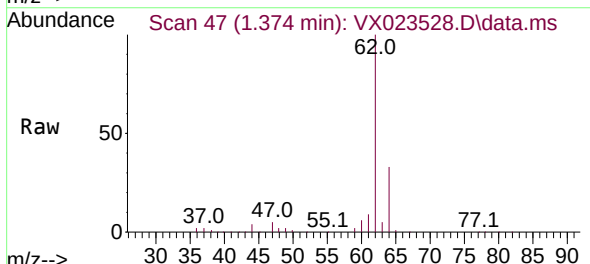
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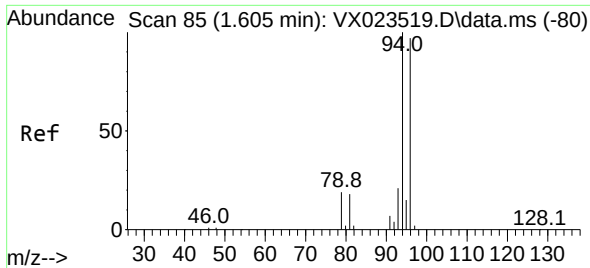
Tgt Ion: 50 Resp: 50065
Ion Ratio Lower Upper
50 100
52 31.3 26.9 40.3



#4
Vinyl Chloride
Concen: 19.217 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX023528.D
Acq: 03 Aug 2021 15:36

Tgt Ion: 62 Resp: 48595
Ion Ratio Lower Upper
62 100
64 33.2 25.0 37.4

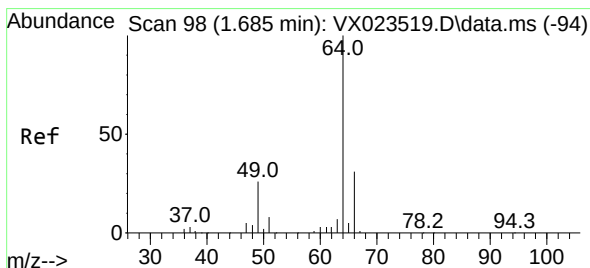
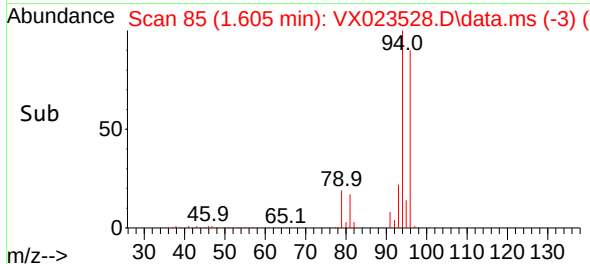
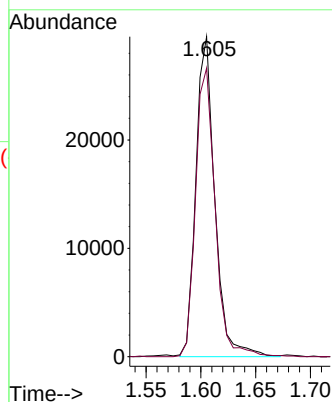
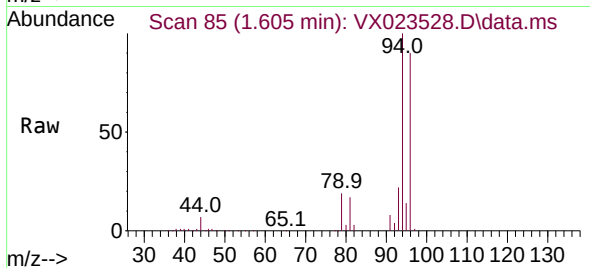




#5
Bromomethane
Concen: 23.976 ug/l
RT: 1.605 min Scan# 85
Delta R.T. -0.000 min
Lab File: VX023528.D
Acq: 03 Aug 2021 15:36

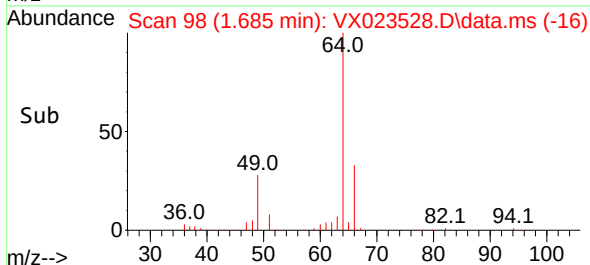
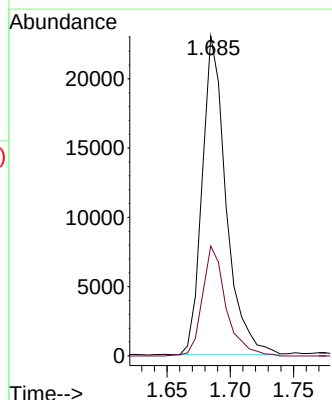
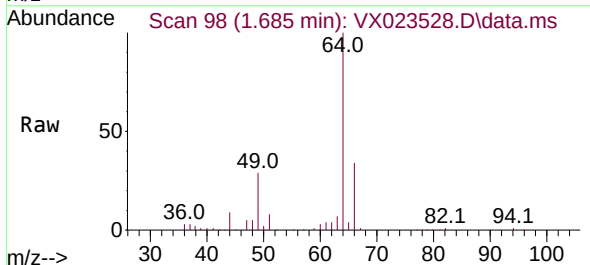
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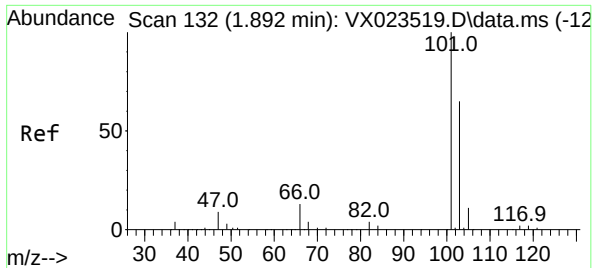
Tgt Ion: 94 Resp: 35577
Ion Ratio Lower Upper
94 100
96 90.1 72.8 109.2



#6
Chloroethane
Concen: 19.181 ug/l
RT: 1.685 min Scan# 98
Delta R.T. -0.000 min
Lab File: VX023528.D
Acq: 03 Aug 2021 15:36

Tgt Ion: 64 Resp: 30370
Ion Ratio Lower Upper
64 100
66 34.5 26.8 40.2

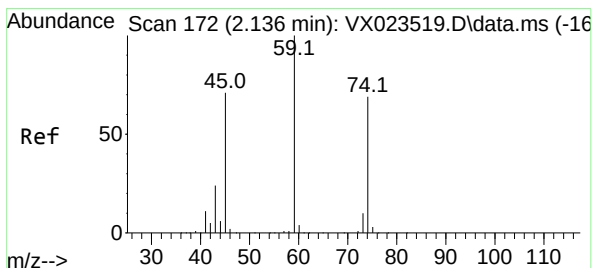
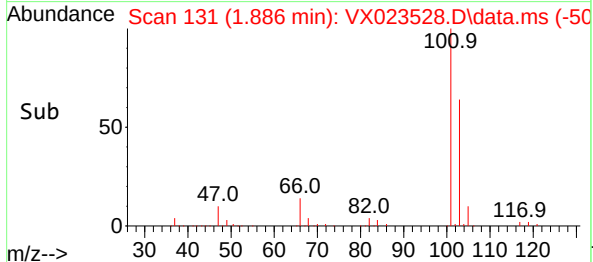
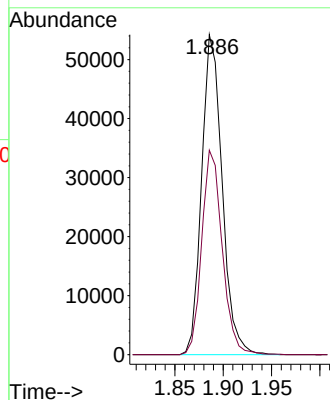
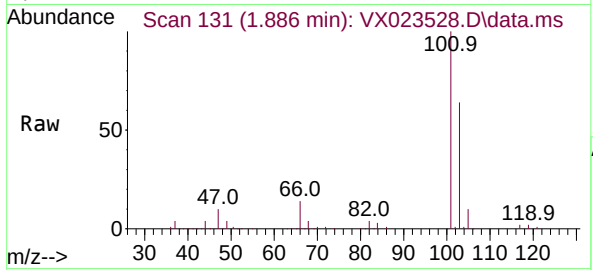




#7
 Trichlorofluoromethane
 Concen: 19.632 ug/l
 RT: 1.886 min Scan# 131
 Delta R.T. -0.006 min
 Lab File: VX023528.D
 Acq: 03 Aug 2021 15:36

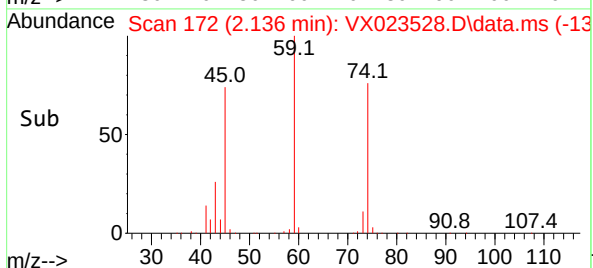
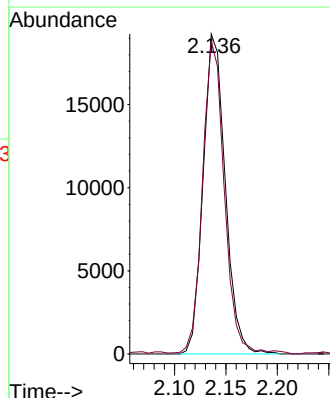
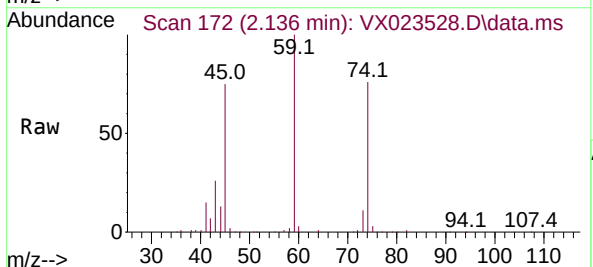
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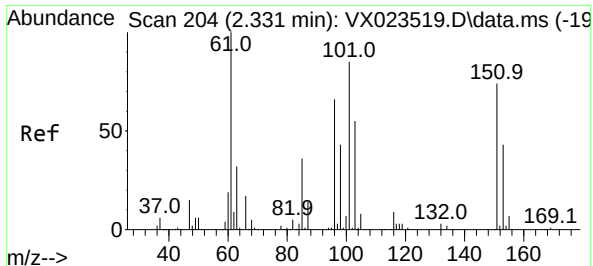
Tgt Ion:101 Resp: 80175
 Ion Ratio Lower Upper
 101 100
 103 63.9 55.0 82.6



#8
 Diethyl Ether
 Concen: 19.770 ug/l
 RT: 2.136 min Scan# 172
 Delta R.T. -0.000 min
 Lab File: VX023528.D
 Acq: 03 Aug 2021 15:36

Tgt Ion: 74 Resp: 28789
 Ion Ratio Lower Upper
 74 100
 45 96.2 19.9 179.1

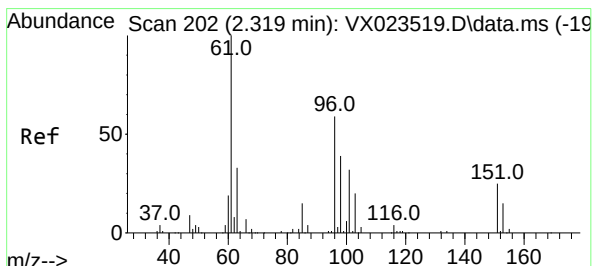
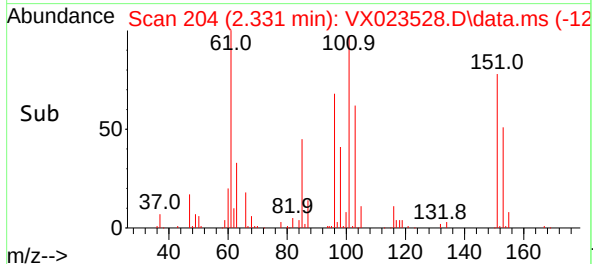
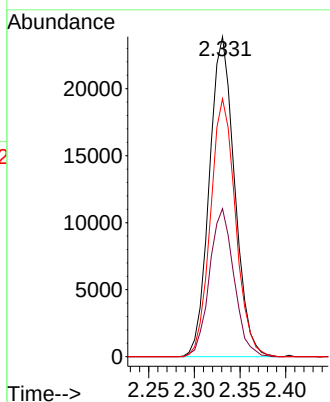
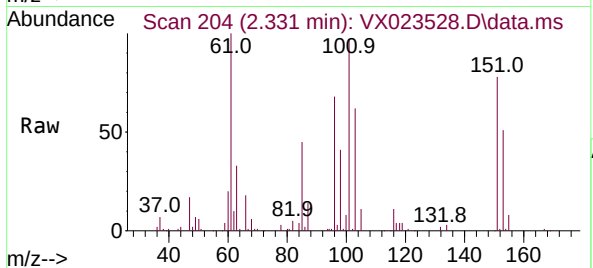




#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.130 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX023528.D
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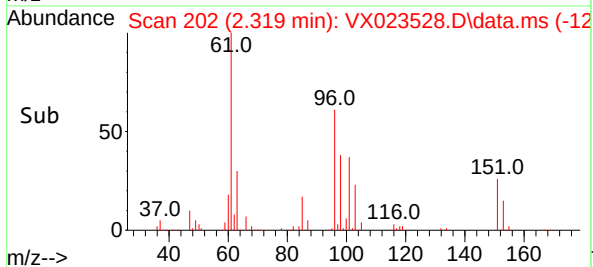
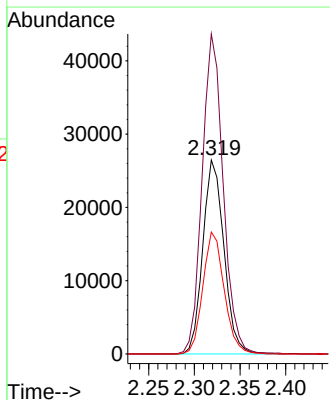
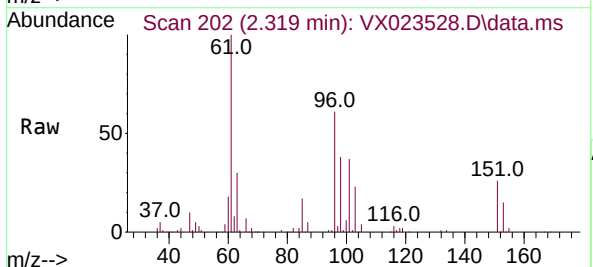
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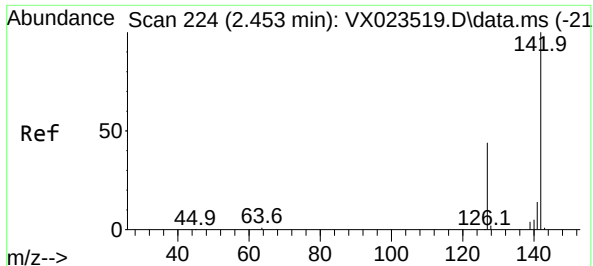
Tgt Ion:101 Resp: 45924
Ion Ratio Lower Upper
101 100
85 44.8 0.0 91.4
151 79.8 0.0 160.0



#10
1,1-Dichloroethene
Concen: 19.371 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX023528.D
Acq: 03 Aug 2021 15:36

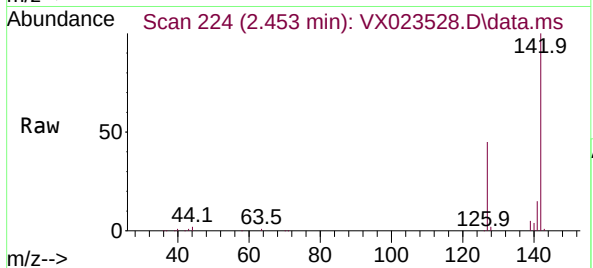
Tgt Ion: 96 Resp: 42579
Ion Ratio Lower Upper
96 100
61 164.7 140.3 210.5
98 62.9 52.8 79.2



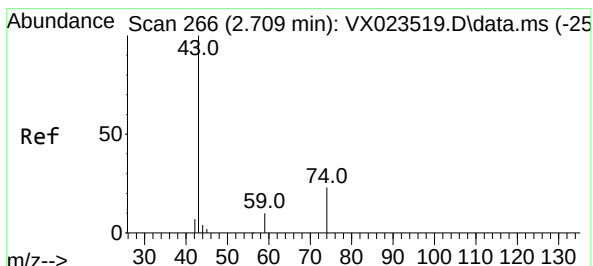
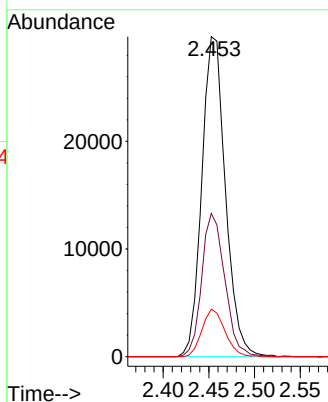
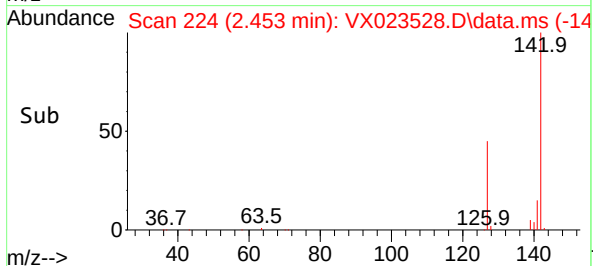


#11
Methyl Iodide
Concen: 17.306 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX023528.D
Acq: 03 Aug 2021 15:36

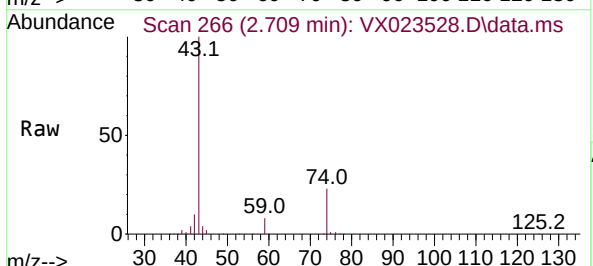
Instrument :
MSVOA_X
ClientSampleId :
VX0803WBS01



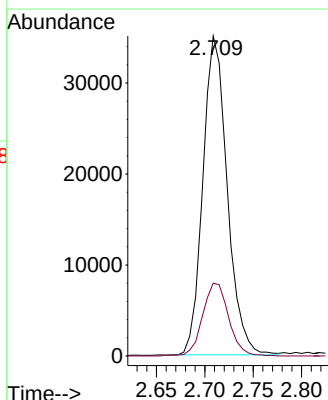
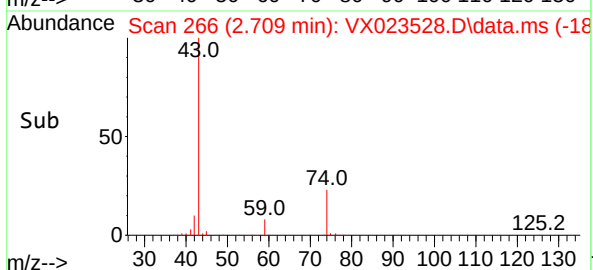
Tgt Ion:142 Resp: 53447
Ion Ratio Lower Upper
142 100
127 44.7 23.6 71.0
141 14.8 7.1 21.3

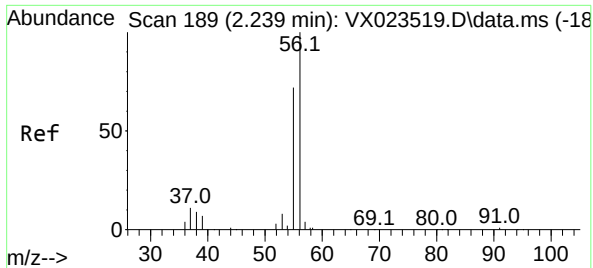


#12
Methyl Acetate
Concen: 18.754 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX023528.D
Acq: 03 Aug 2021 15:36



Tgt Ion: 43 Resp: 61480
Ion Ratio Lower Upper
43 100
74 22.8 18.2 27.2

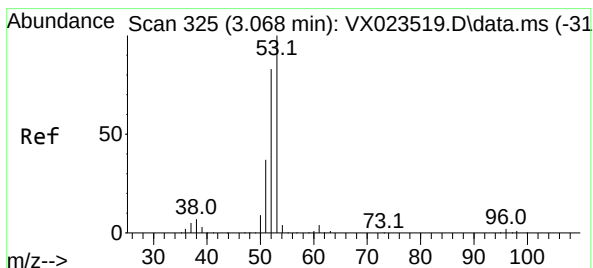
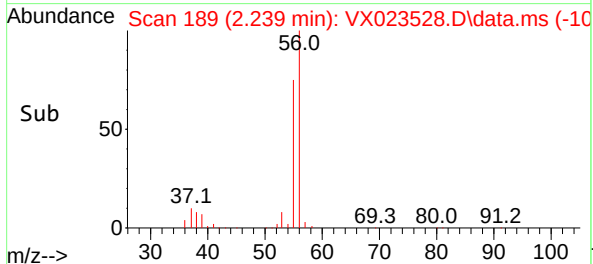
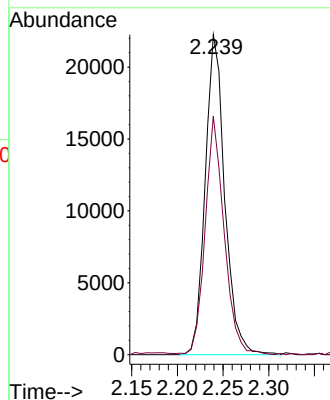
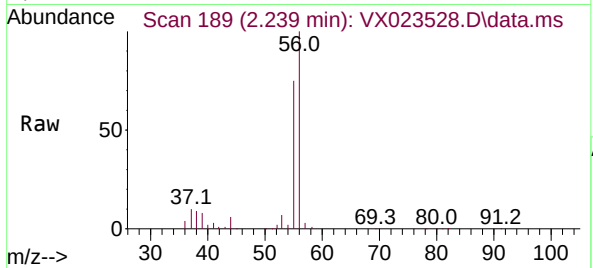




#13
Acrolein
Concen: 91.628 ug/l
RT: 2.239 min Scan# 189
Delta R.T. -0.000 min
Lab File: VX023528.D
Acq: 03 Aug 2021 15:36

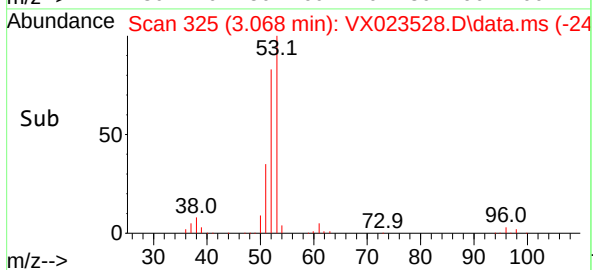
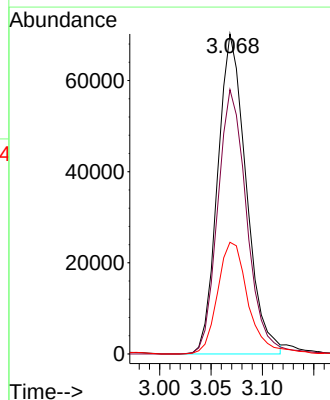
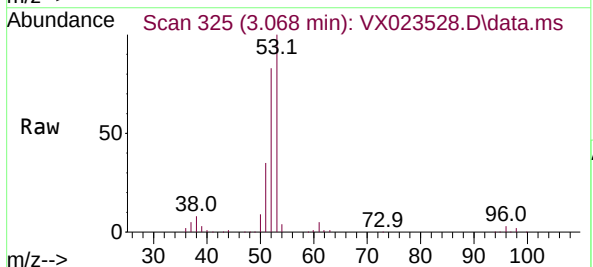
Instrument :
MSVOA_X
ClientSampleId :
VX0803WBS01

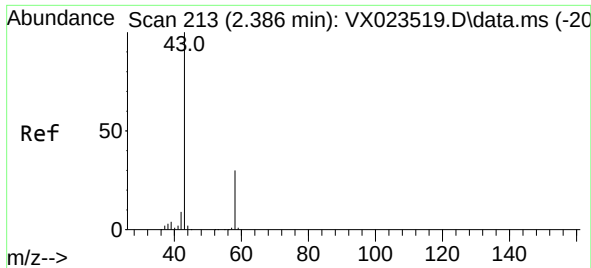
Tgt Ion: 56 Resp: 33071
Ion Ratio Lower Upper
56 100
55 70.6 59.5 89.3



#14
Acrylonitrile
Concen: 93.426 ug/l
RT: 3.068 min Scan# 325
Delta R.T. -0.000 min
Lab File: VX023528.D
Acq: 03 Aug 2021 15:36

Tgt Ion: 53 Resp: 135491
Ion Ratio Lower Upper
53 100
52 84.5 40.4 121.2
51 37.5 18.1 54.1

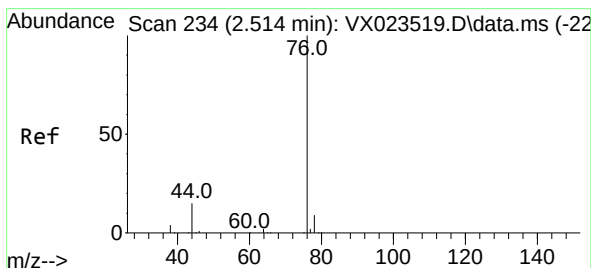
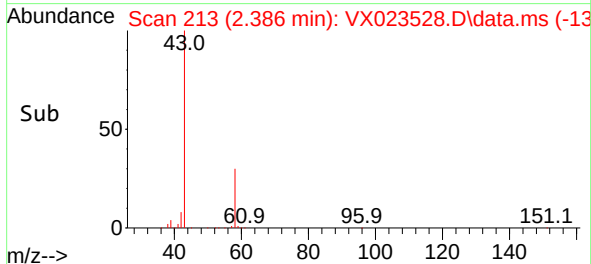
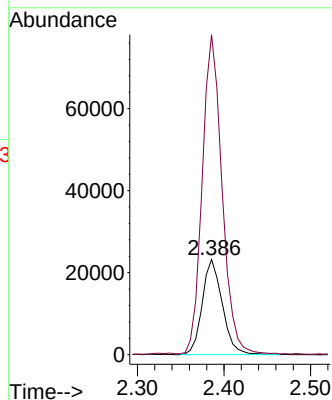
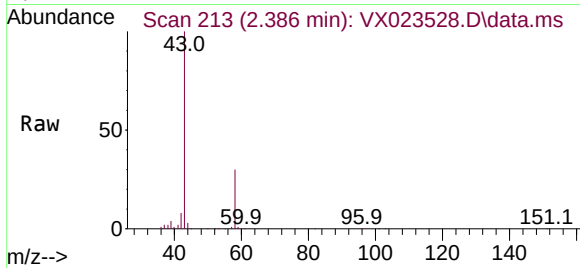




#15
Acetone
Concen: 85.131 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.000 min
Lab File: VX023528.D
Acq: 03 Aug 2021 15:36

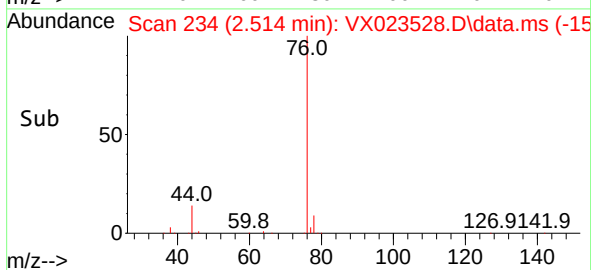
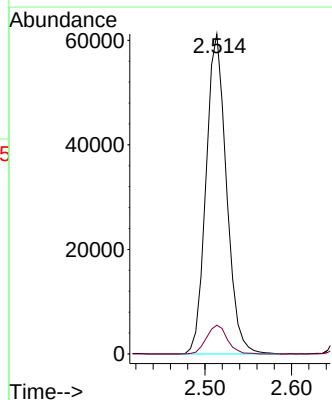
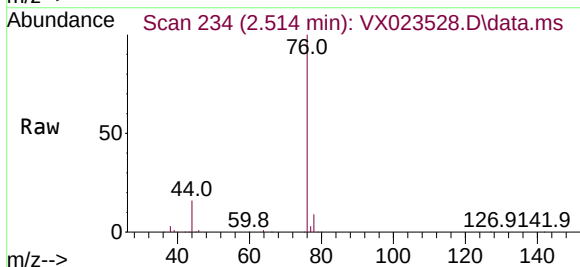
Instrument :
MSVOA_X
ClientSampled :
VX0803WBS01

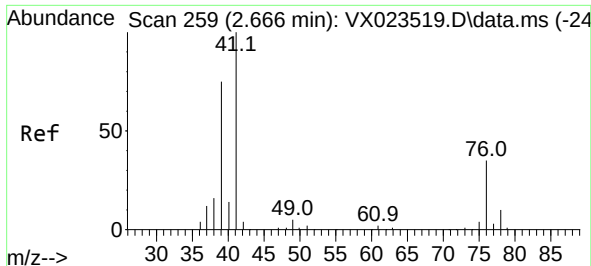
Tgt Ion: 58 Resp: 37416
Ion Ratio Lower Upper
58 100
43 335.3 266.6 400.0



#16
Carbon Disulfide
Concen: 18.486 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX023528.D
Acq: 03 Aug 2021 15:36

Tgt Ion: 76 Resp: 100239
Ion Ratio Lower Upper
76 100
78 9.0 7.3 10.9





#17

Allyl chloride

Concen: 18.465 ug/l

RT: 2.666 min Scan# 259

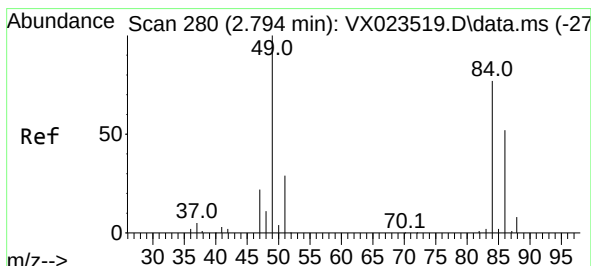
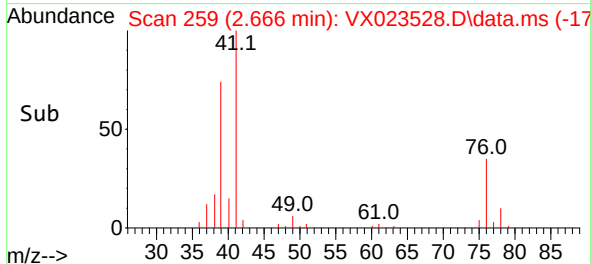
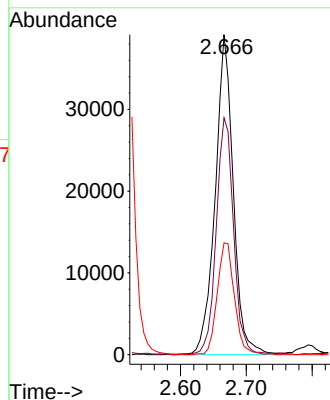
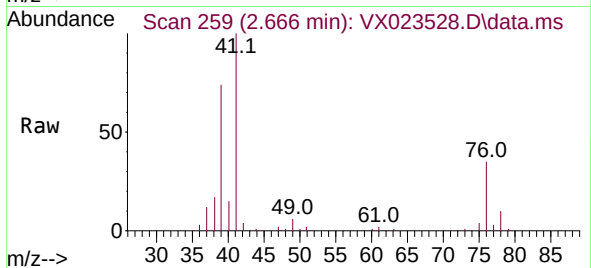
Delta R.T. -0.000 min

Lab File: VX023528.D

Acq: 03 Aug 2021 15:36

Tgt Ion:	41	Resp:	74998
Ion Ratio	Lower	Upper	
41	100		
39	73.7	36.4	109.3
76	35.0	16.6	49.7

Instrument :
MSVOA_X
ClientSampleId :
VX0803WBS01



#18

Methylene Chloride

Concen: 19.872 ug/l

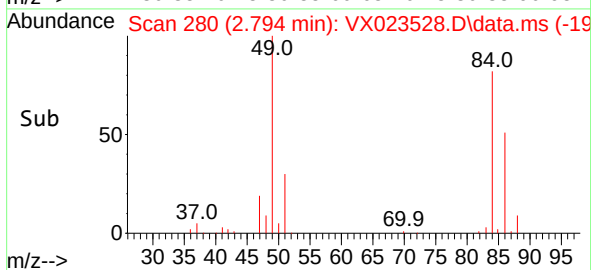
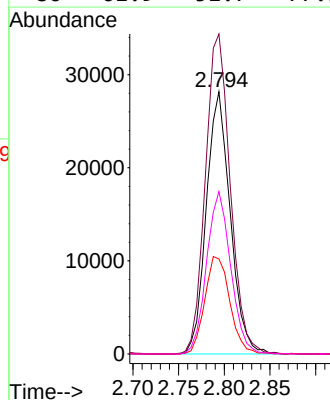
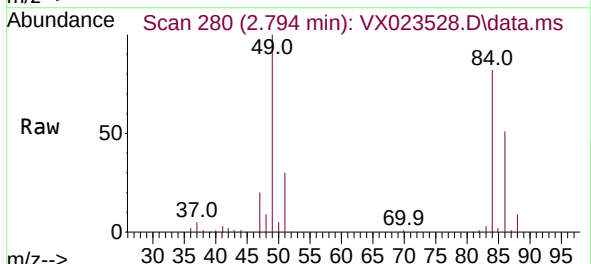
RT: 2.794 min Scan# 280

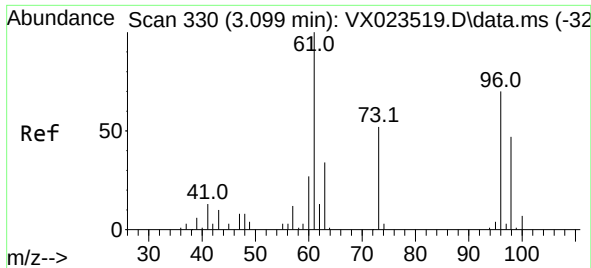
Delta R.T. -0.000 min

Lab File: VX023528.D

Acq: 03 Aug 2021 15:36

Tgt Ion:	84	Resp:	51373
Ion Ratio	Lower	Upper	
84	100		
49	122.0	104.3	156.5
51	36.2	30.3	45.5
86	61.9	51.7	77.5

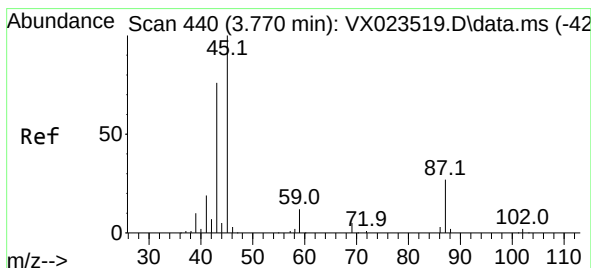
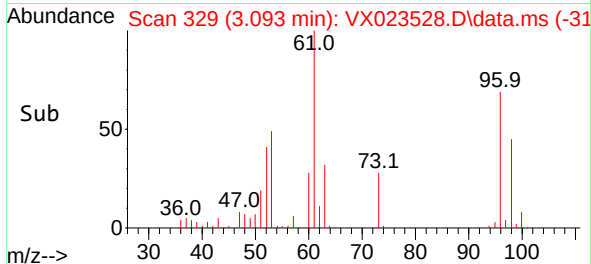
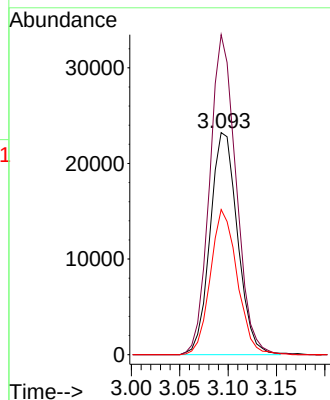
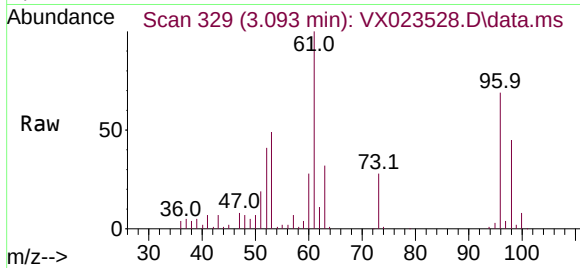




#19
trans-1,2-Dichloroethene
Concen: 19.494 ug/l
RT: 3.093 min Scan# 329
Delta R.T. -0.006 min
Lab File: VX023528.D
Acq: 03 Aug 2021 15:36

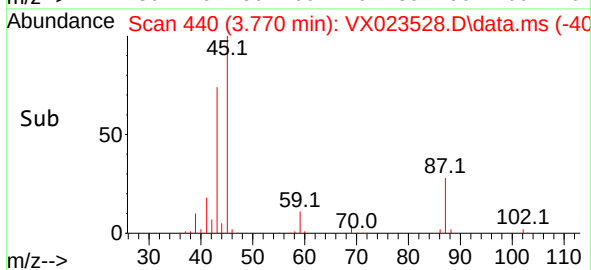
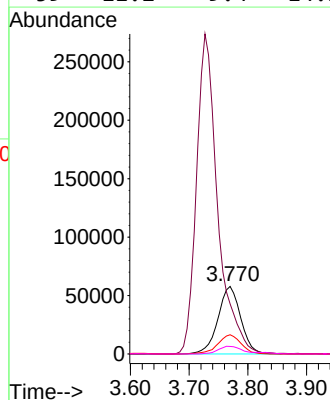
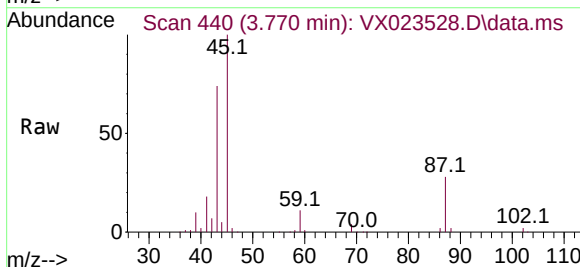
Instrument :
MSVOA_X
ClientSampleId :
VX0803WBS01

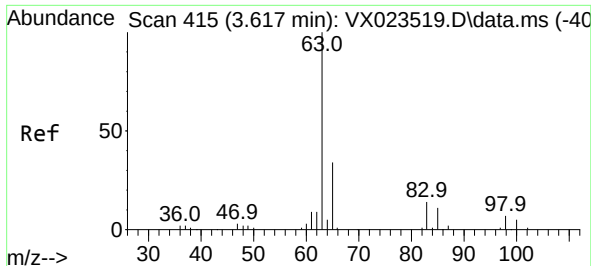
Tgt Ion: 96 Resp: 45861
Ion Ratio Lower Upper
96 100
61 144.1 109.2 163.8
98 65.4 50.8 76.2



#20
Diisopropyl ether
Concen: 19.149 ug/l
RT: 3.770 min Scan# 440
Delta R.T. -0.000 min
Lab File: VX023528.D
Acq: 03 Aug 2021 15:36

Tgt Ion: 45 Resp: 155313
Ion Ratio Lower Upper
45 100
43 73.1 63.8 95.6
87 28.4 21.8 32.6
59 11.2 9.4 14.2





#21

1,1-Dichloroethane

Concen: 19.444 ug/l

RT: 3.617 min Scan# 415

Delta R.T. -0.000 min

Lab File: VX023528.D

Acq: 03 Aug 2021 15:36

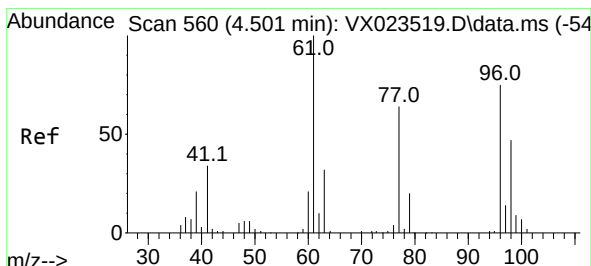
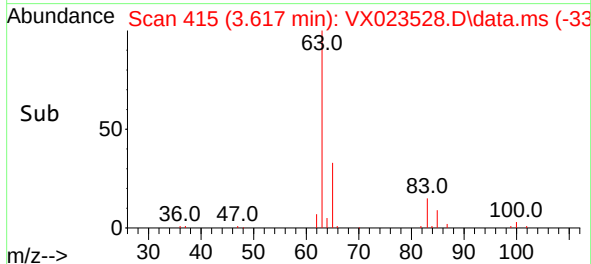
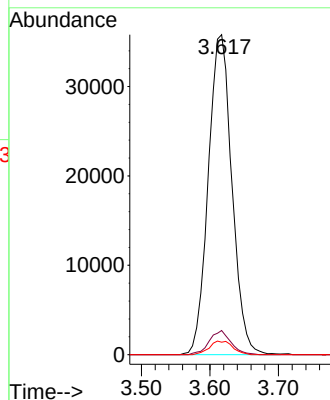
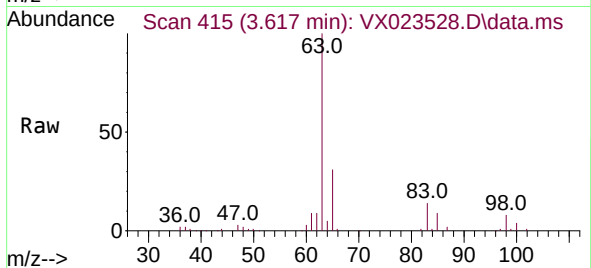
Tgt Ion: 63 Resp: 85899

Ion Ratio Lower Upper

63 100

98 7.6 3.4 10.1

100 3.9 2.1 6.2



#22

cis-1,2-Dichloroethene

Concen: 19.343 ug/l

RT: 4.495 min Scan# 559

Delta R.T. -0.006 min

Lab File: VX023528.D

Acq: 03 Aug 2021 15:36

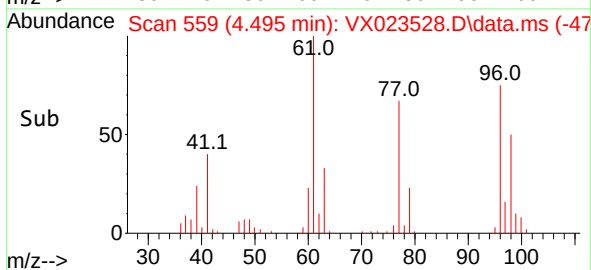
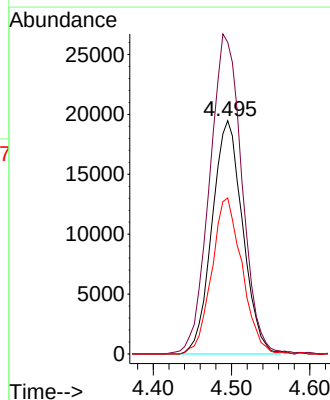
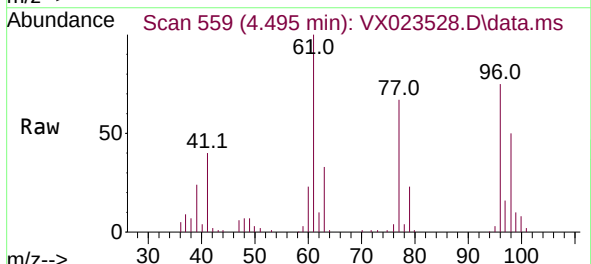
Tgt Ion: 96 Resp: 52958

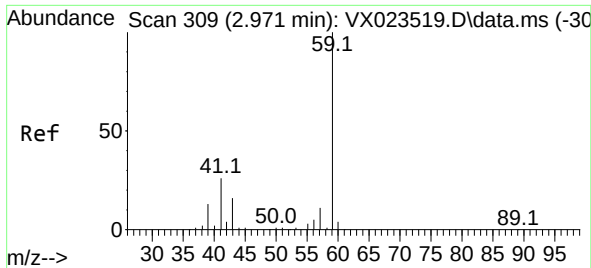
Ion Ratio Lower Upper

96 100

61 144.6 114.5 171.7

98 66.1 51.3 76.9





#23

tert-Butyl Alcohol

Concen: 94.534 ug/l

RT: 2.971 min Scan# 309

Delta R.T. -0.000 min

Lab File: VX023528.D

Acq: 03 Aug 2021 15:36

Instrument :

MSVOA_X

ClientSampleId :

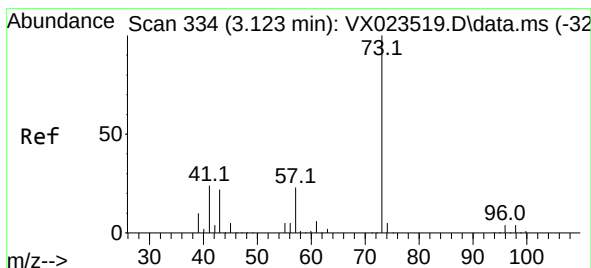
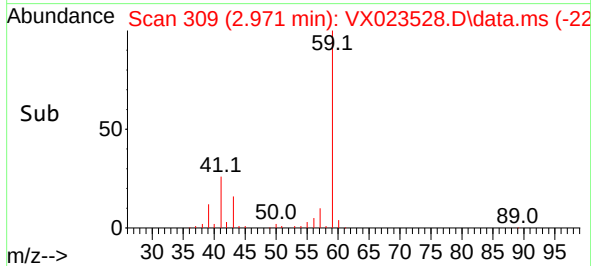
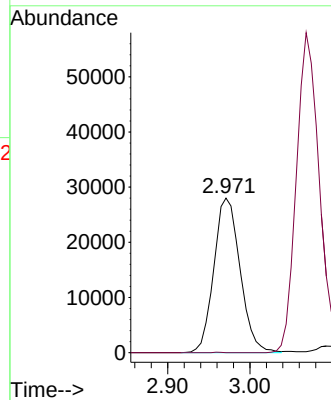
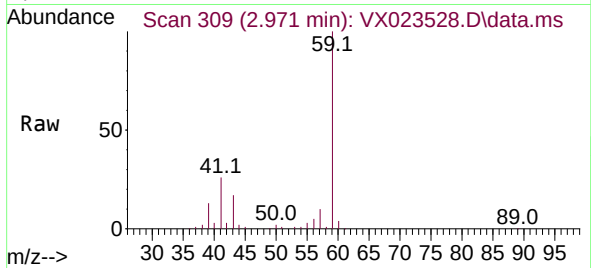
VX0803WBS01

Tgt Ion: 59 Resp: 62211

Ion Ratio Lower Upper

59 100

52 0.1 0.1 0.1



#24

Methyl tert-Butyl Ether

Concen: 19.308 ug/l

RT: 3.123 min Scan# 334

Delta R.T. -0.000 min

Lab File: VX023528.D

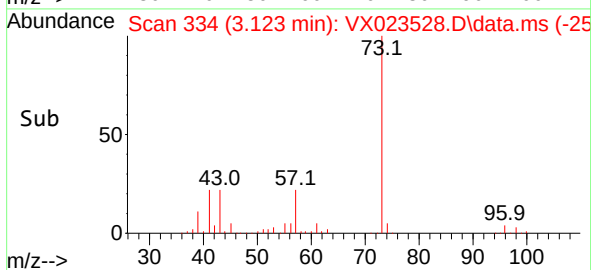
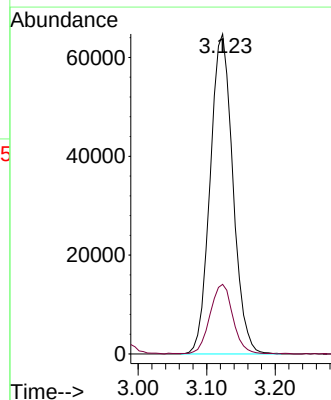
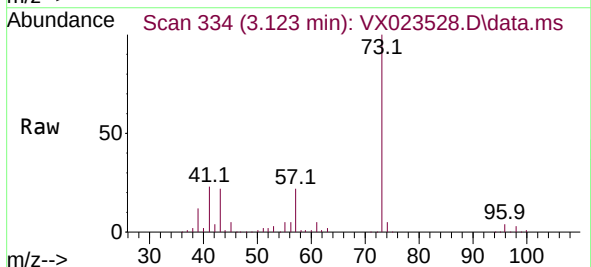
Acq: 03 Aug 2021 15:36

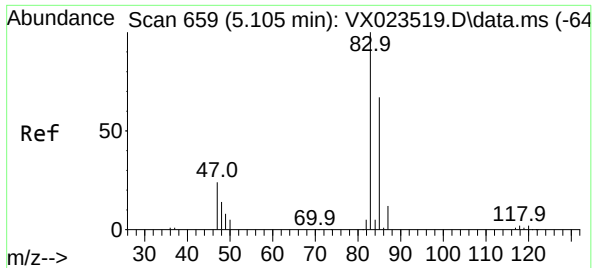
Tgt Ion: 73 Resp: 148876

Ion Ratio Lower Upper

73 100

43 21.8 17.9 26.9

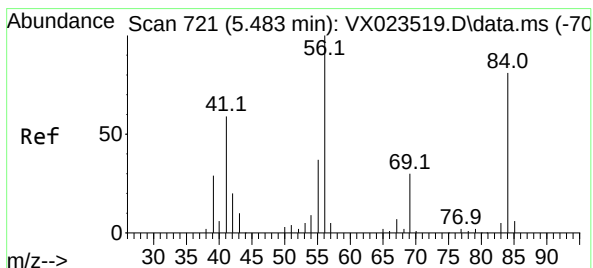
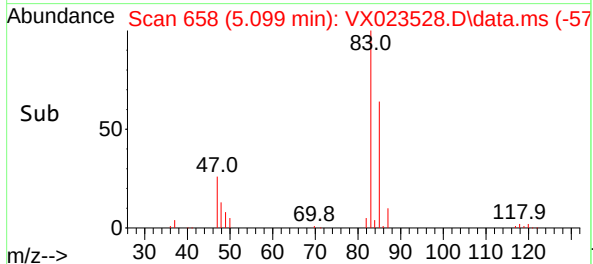
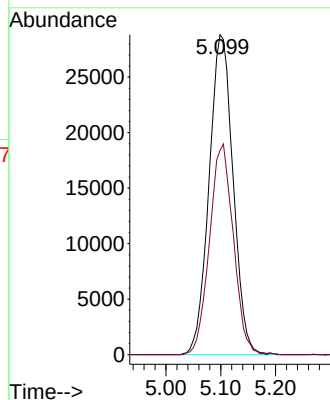
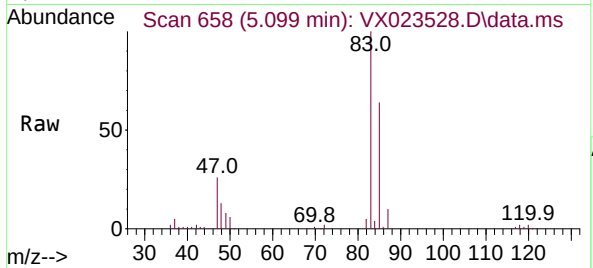




#25
Chloroform
Concen: 19.327 ug/l
RT: 5.099 min Scan# 658
Delta R.T. -0.006 min
Lab File: VX023528.D
Acq: 03 Aug 2021 15:36

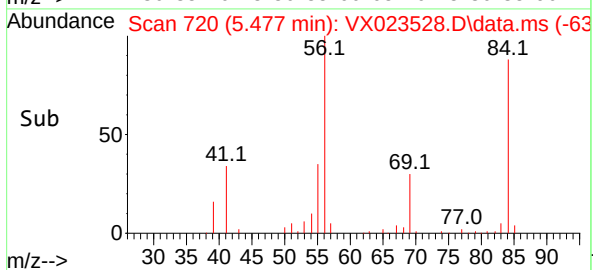
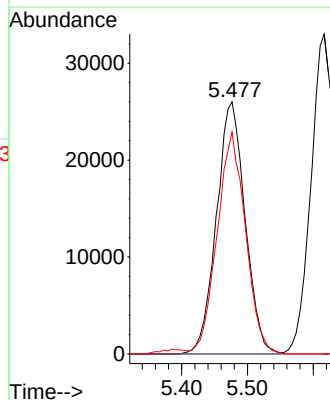
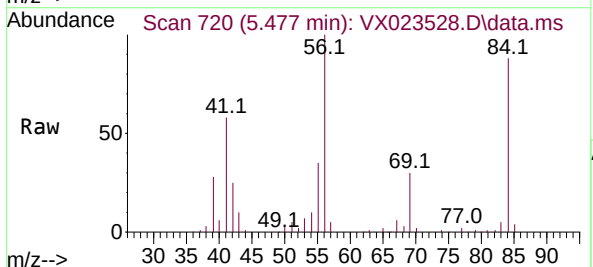
Instrument :
MSVOA_X
ClientSampleId :
VX0803WBS01

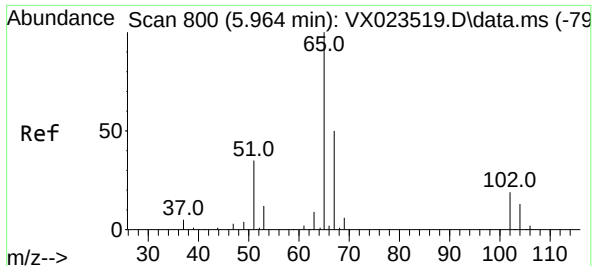
Tgt Ion: 83 Resp: 87586
Ion Ratio Lower Upper
83 100
85 63.8 51.8 77.8



#26
Cyclohexane
Concen: 19.626 ug/l
RT: 5.477 min Scan# 720
Delta R.T. -0.006 min
Lab File: VX023528.D
Acq: 03 Aug 2021 15:36

Tgt Ion: 56 Resp: 78720
Ion Ratio Lower Upper
56 100
89 0.0 0.0 0.0
84 87.3 69.0 103.6



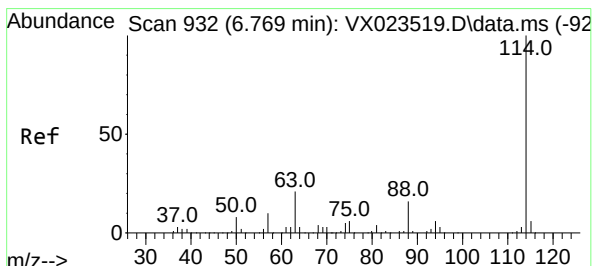
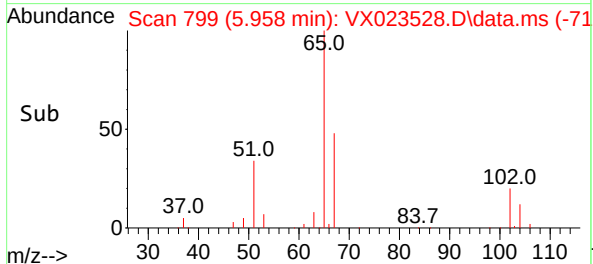
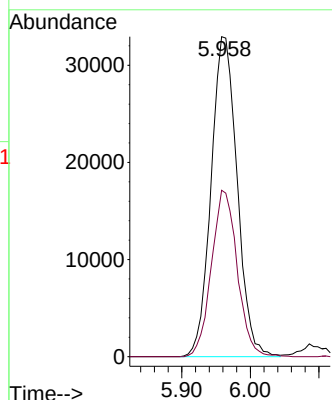
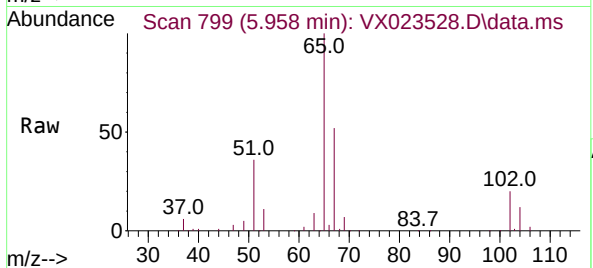


#27

1,2-Dichloroethane-d4
Concen: 29.670 ug/l
RT: 5.958 min Scan# 799
Delta R.T. -0.006 min
Lab File: VX023528.D
Acq: 03 Aug 2021 15:36

Instrument :
MSVOA_X
ClientSampleId :
VX0803WBS01

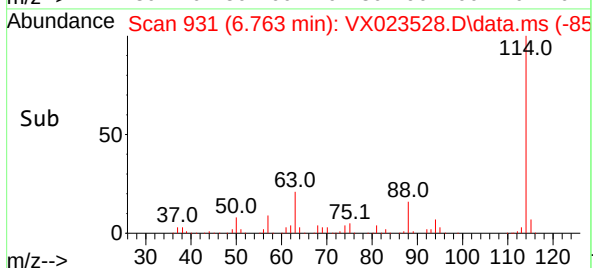
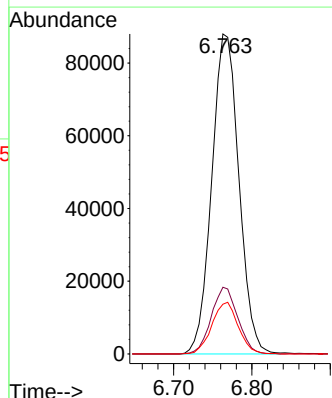
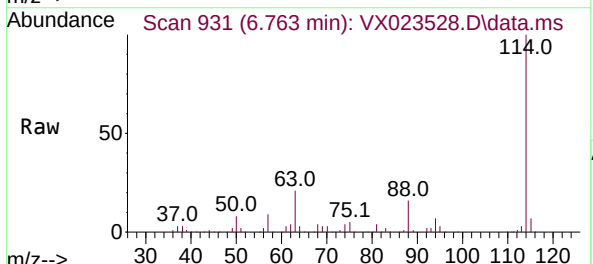
Tgt Ion: 65 Resp: 87053
Ion Ratio Lower Upper
65 100
67 51.3 42.4 63.6

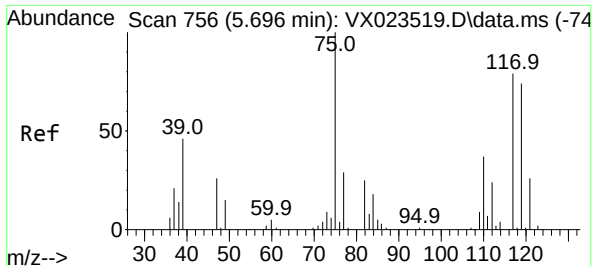


#28

1,4-Difluorobenzene
Concen: 30.000 ug/l
RT: 6.763 min Scan# 931
Delta R.T. -0.006 min
Lab File: VX023528.D
Acq: 03 Aug 2021 15:36

Tgt Ion: 114 Resp: 212024
Ion Ratio Lower Upper
114 100
63 20.3 16.4 24.6
88 15.7 12.7 19.1

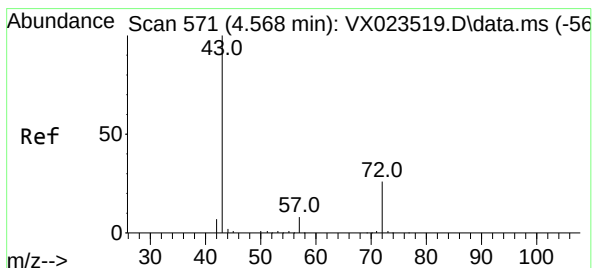
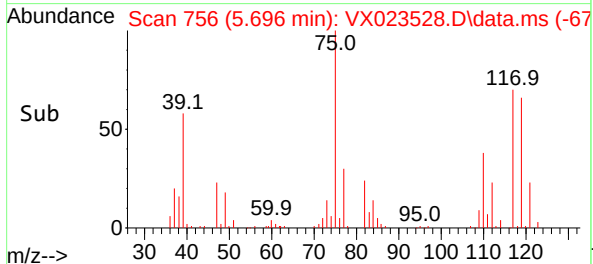
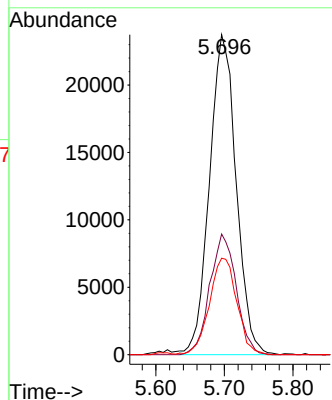
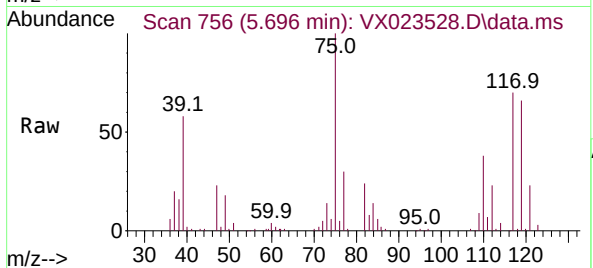




#29
1,1-Dichloropropene
Concen: 19.456 ug/l
RT: 5.696 min Scan# 756
Delta R.T. -0.000 min
Lab File: VX023528.D
Acq: 03 Aug 2021 15:36

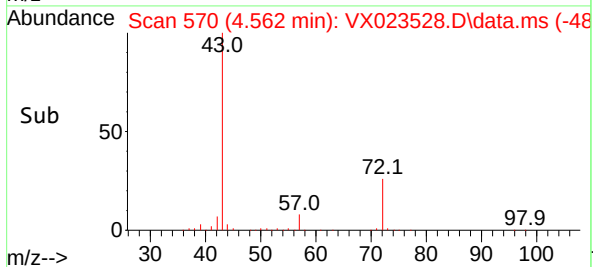
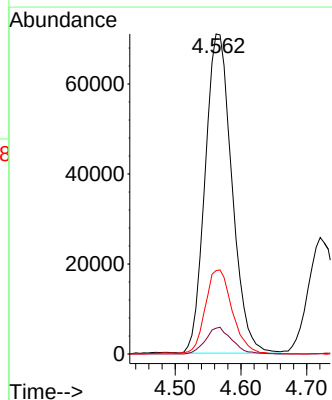
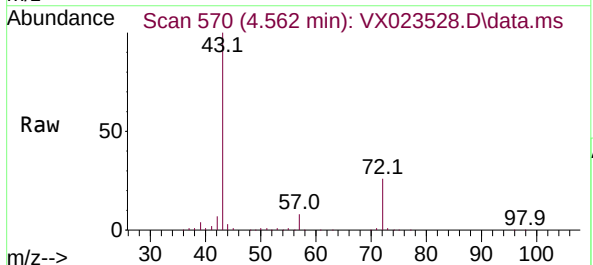
Instrument :
MSVOA_X
ClientSampleId :
VX0803WBS01

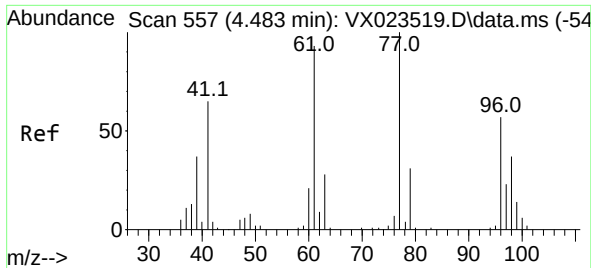
Tgt Ion:	75	Resp:	64249
Ion	Ratio	Lower	Upper
75	100		
110	37.2	0.0	72.0
77	30.9	0.0	61.8



#30
2-Butanone
Concen: 90.820 ug/l
RT: 4.562 min Scan# 570
Delta R.T. -0.006 min
Lab File: VX023528.D
Acq: 03 Aug 2021 15:36

Tgt Ion:	43	Resp:	201031
Ion	Ratio	Lower	Upper
43	100		
57	8.2	6.6	9.8
72	26.5	21.0	31.4

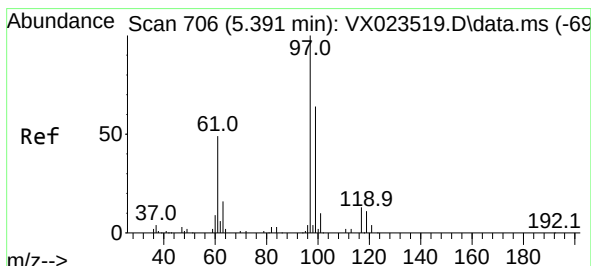
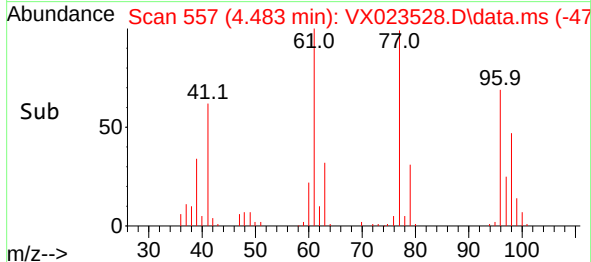
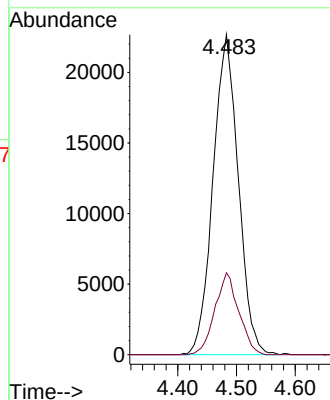
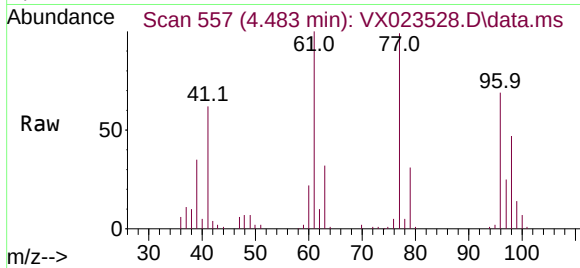




#31
2,2-Dichloropropane
Concen: 18.141 ug/l
RT: 4.483 min Scan# 557
Delta R.T. -0.000 min
Lab File: VX023528.D
Acq: 03 Aug 2021 15:36

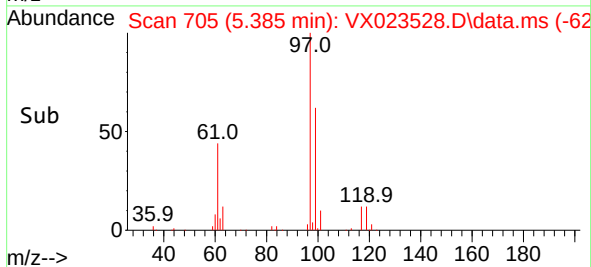
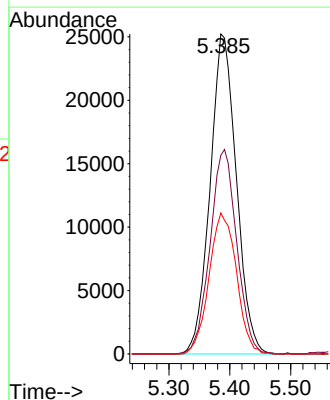
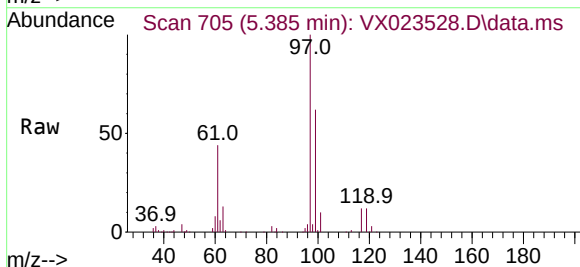
Instrument :
MSVOA_X
ClientSampleId :
VX0803WBS01

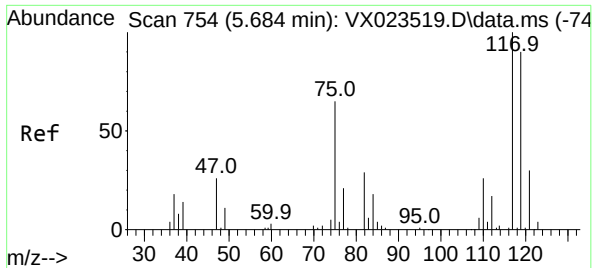
Tgt Ion: 77 Resp: 67723
Ion Ratio Lower Upper
77 100
97 24.1 19.8 29.8



#32
1,1,1-Trichloroethane
Concen: 18.914 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.006 min
Lab File: VX023528.D
Acq: 03 Aug 2021 15:36

Tgt Ion: 97 Resp: 75560
Ion Ratio Lower Upper
97 100
99 64.9 50.4 75.6
61 45.9 36.4 54.6

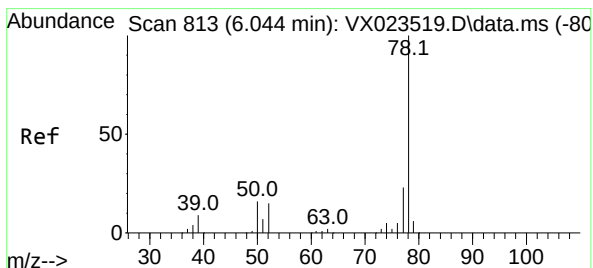
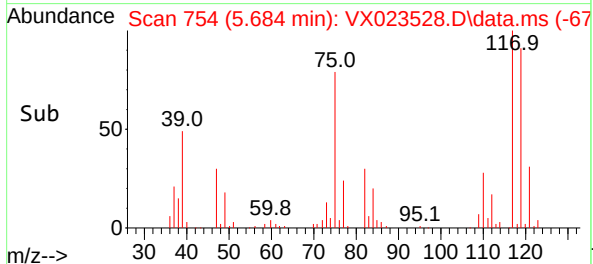
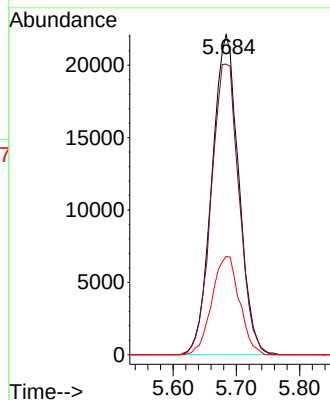
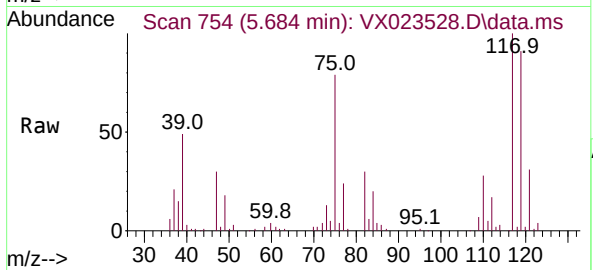




#33
Carbon Tetrachloride
Concen: 18.720 ug/l
RT: 5.684 min Scan# 754
Delta R.T. -0.000 min
Lab File: VX023528.D
Acq: 03 Aug 2021 15:36

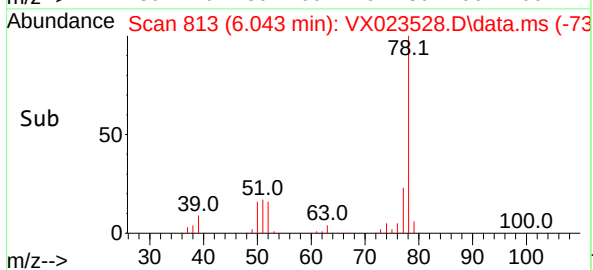
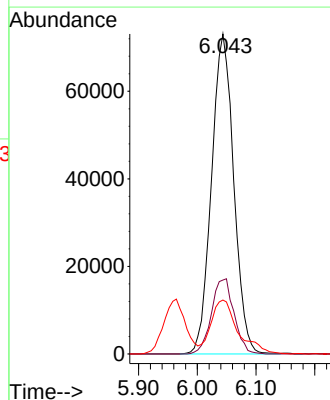
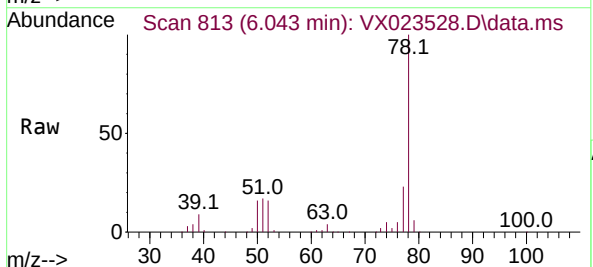
Instrument :
MSVOA_X
ClientSampleId :
VX0803WBS01

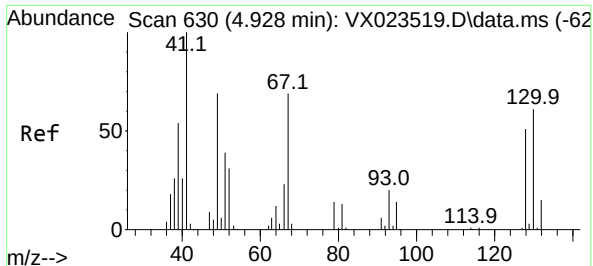
Tgt Ion:117 Resp: 65045
Ion Ratio Lower Upper
117 100
119 90.8 75.4 113.2
121 30.7 24.1 36.1



#34
Benzene
Concen: 19.276 ug/l
RT: 6.043 min Scan# 813
Delta R.T. -0.000 min
Lab File: VX023528.D
Acq: 03 Aug 2021 15:36

Tgt Ion: 78 Resp: 191912
Ion Ratio Lower Upper
78 100
77 23.1 19.3 28.9
51 16.6 12.2 18.4



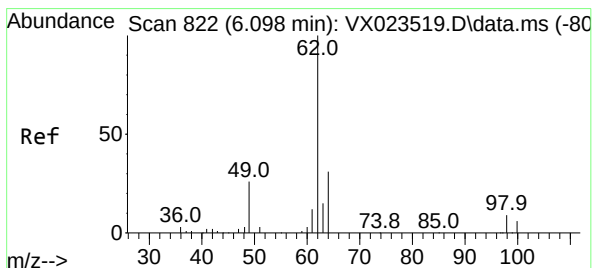
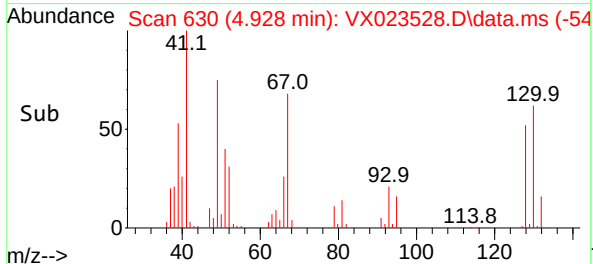
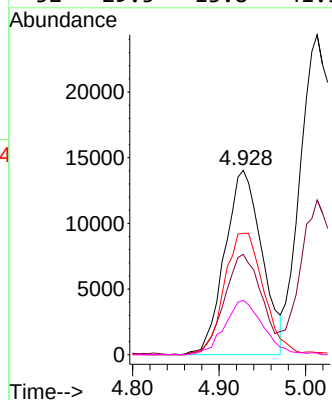
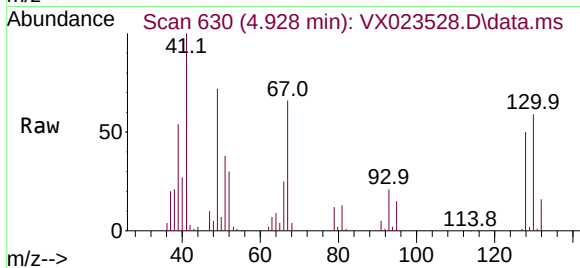


#35
Methacrylonitrile
Concen: 18.825 ug/l
RT: 4.928 min Scan# 630
Delta R.T. -0.000 min
Lab File: VX023528.D
Acq: 03 Aug 2021 15:36

Instrument :
MSVOA_X
ClientSampleId :
VX0803WBS01

Tgt Ion: 41 Resp: 41896

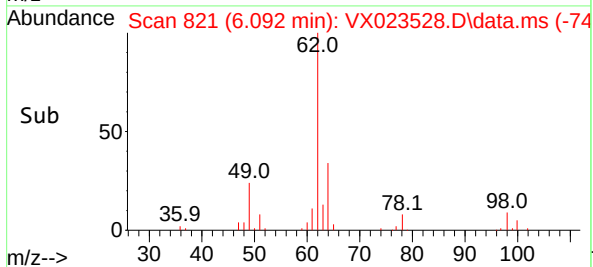
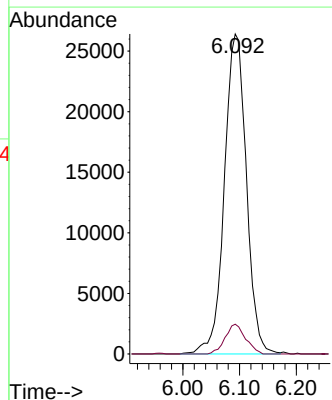
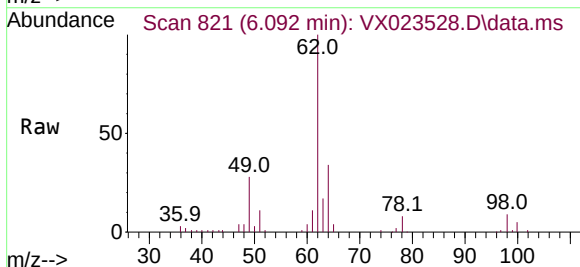
Ion	Ratio	Lower	Upper
41	100		
39	54.4	27.4	82.2
67	65.8	34.6	103.9
52	29.5	13.8	41.3

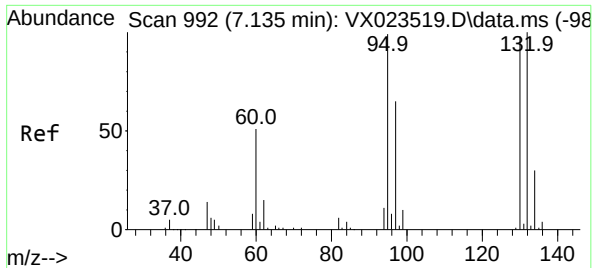


#36
1,2-Dichloroethane
Concen: 18.726 ug/l
RT: 6.092 min Scan# 821
Delta R.T. -0.006 min
Lab File: VX023528.D
Acq: 03 Aug 2021 15:36

Tgt Ion: 62 Resp: 71240

Ion	Ratio	Lower	Upper
62	100		
98	8.6	7.0	10.4





#37

Trichloroethene

Concen: 19.251 ug/l

RT: 7.129 min Scan# 991

Delta R.T. -0.006 min

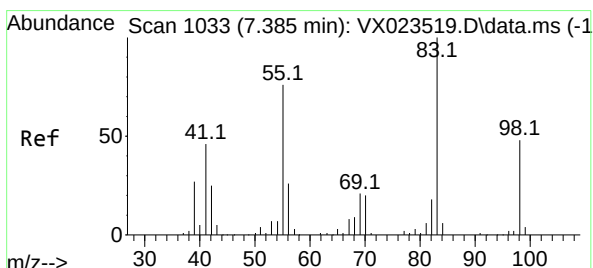
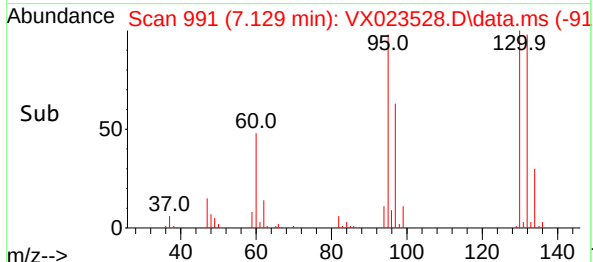
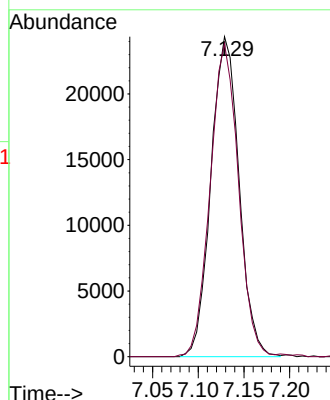
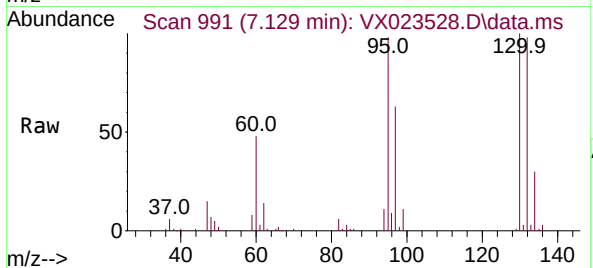
Lab File: VX023528.D

Acq: 03 Aug 2021 15:36

Tgt Ion:130 Resp: 52073

Ion Ratio Lower Upper

Ion	Ratio	Lower	Upper
130	100		
95	97.2	77.0	115.4



#38

Methylcyclohexane

Concen: 19.623 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

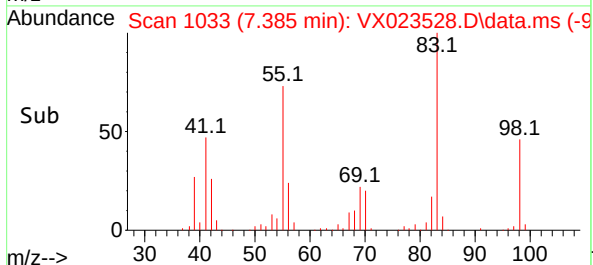
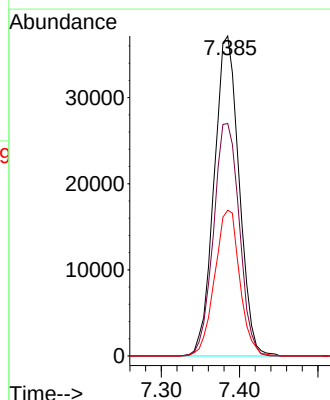
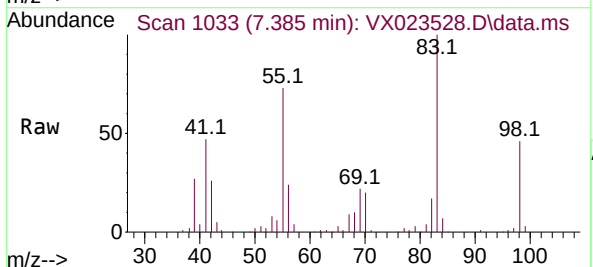
Lab File: VX023528.D

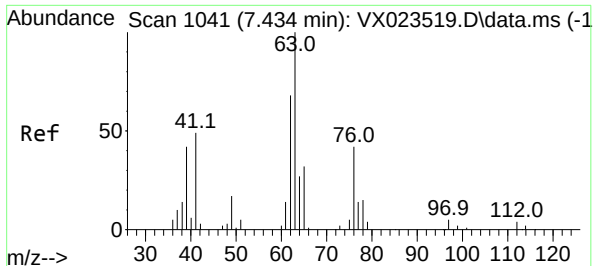
Acq: 03 Aug 2021 15:36

Tgt Ion: 83 Resp: 82427

Ion Ratio Lower Upper

Ion	Ratio	Lower	Upper
83	100		
55	74.9	37.8	113.4
98	45.7	23.4	70.3





#39

1,2-Dichloropropane

Concen: 18.646 ug/l

RT: 7.433 min Scan# 1041

Delta R.T. -0.000 min

Lab File: VX023528.D

Acq: 03 Aug 2021 15:36

Instrument :

MSVOA_X

ClientSampleId :

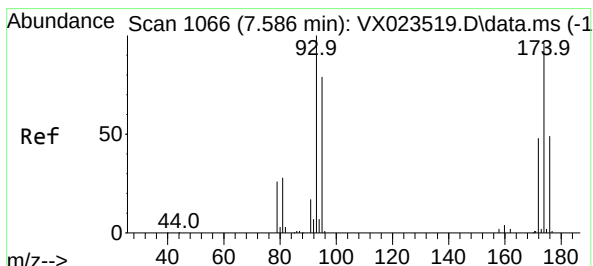
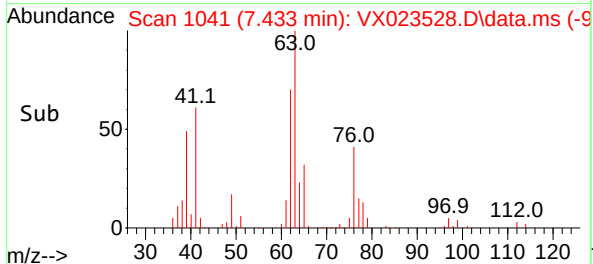
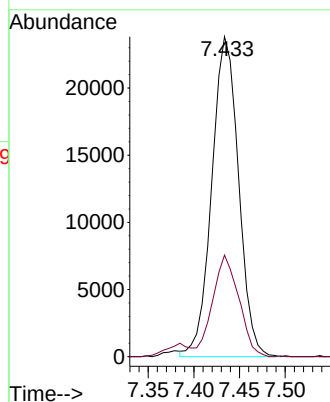
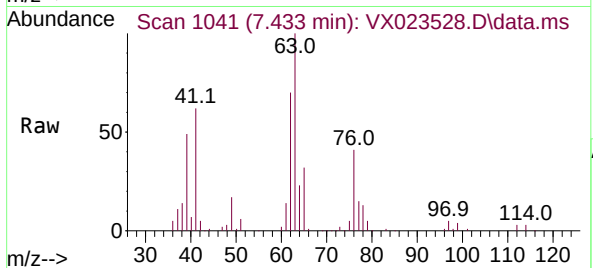
VX0803WBS01

Tgt Ion: 63 Resp: 48577

Ion Ratio Lower Upper

63 100

65 31.5 23.4 35.0



#40

Dibromomethane

Concen: 18.774 ug/l

RT: 7.586 min Scan# 1066

Delta R.T. -0.000 min

Lab File: VX023528.D

Acq: 03 Aug 2021 15:36

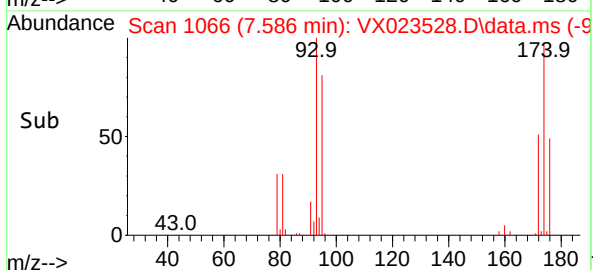
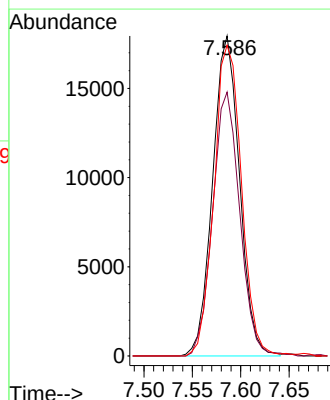
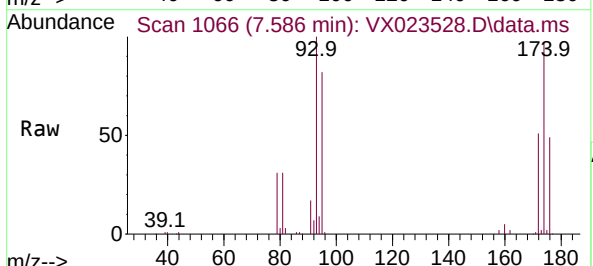
Tgt Ion: 93 Resp: 34696

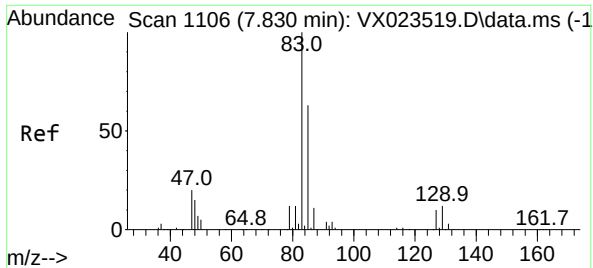
Ion Ratio Lower Upper

93 100

95 83.1 0.0 168.4

174 98.9 0.0 206.6

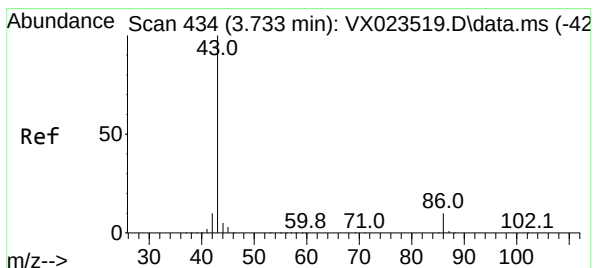
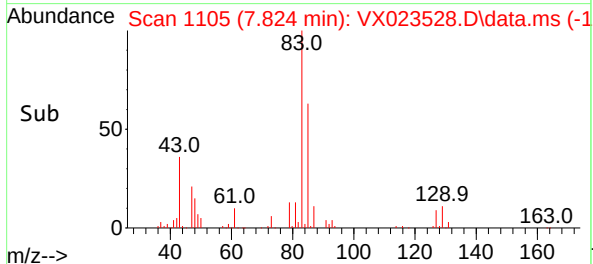
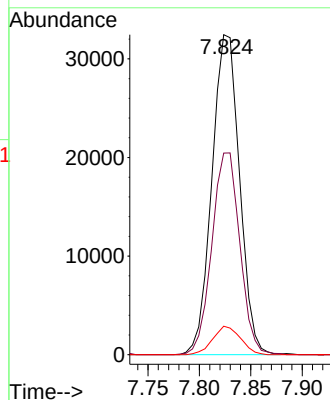
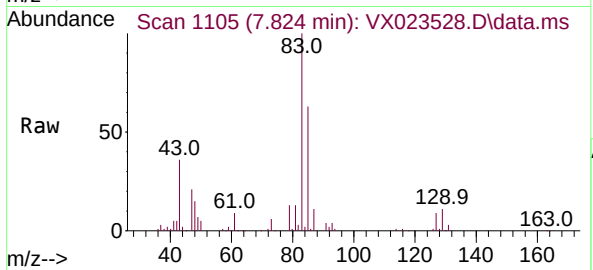




#41
Bromodichloromethane
Concen: 18.096 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.006 min
Lab File: VX023528.D
Acq: 03 Aug 2021 15:36

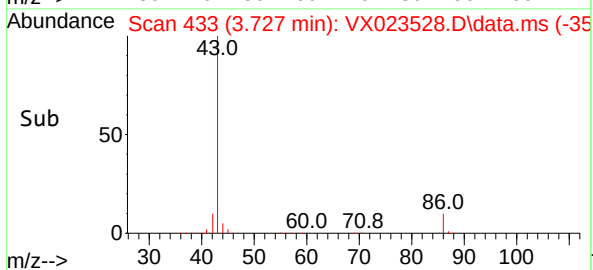
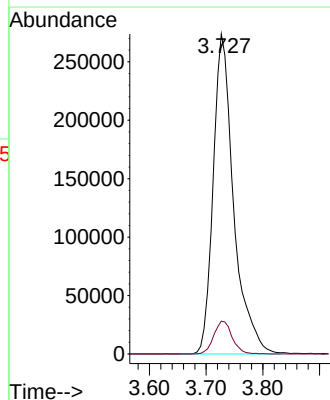
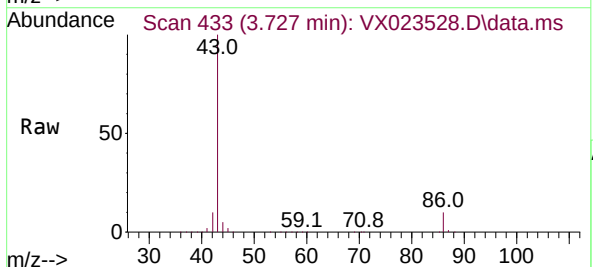
Instrument :
MSVOA_X
ClientSampleId :
VX0803WBS01

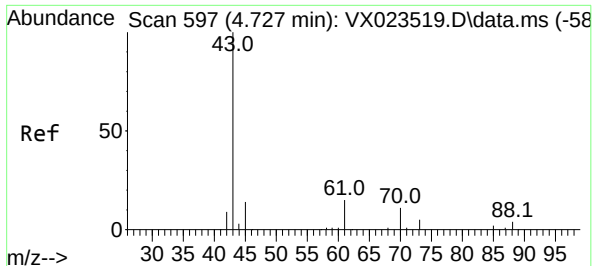
Tgt Ion: 83 Resp: 60696
Ion Ratio Lower Upper
83 100
85 62.8 51.7 77.5
127 8.9 7.4 11.0



#42
Vinyl Acetate
Concen: 95.214 ug/l
RT: 3.727 min Scan# 433
Delta R.T. -0.006 min
Lab File: VX023528.D
Acq: 03 Aug 2021 15:36

Tgt Ion: 43 Resp: 686501
Ion Ratio Lower Upper
43 100
86 9.2 7.2 10.8





#43

Ethyl Acetate

Concen: 18.398 ug/l

RT: 4.721 min Scan# 596

Delta R.T. -0.006 min

Lab File: VX023528.D

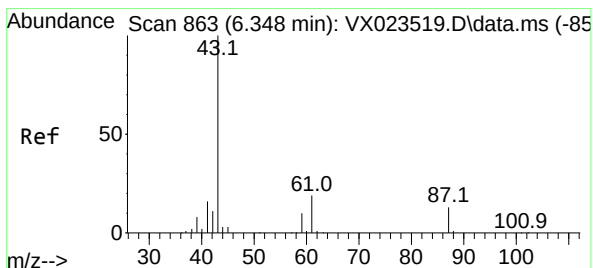
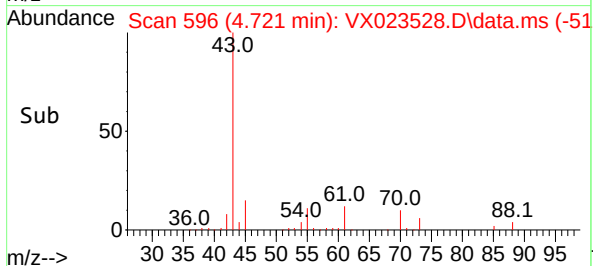
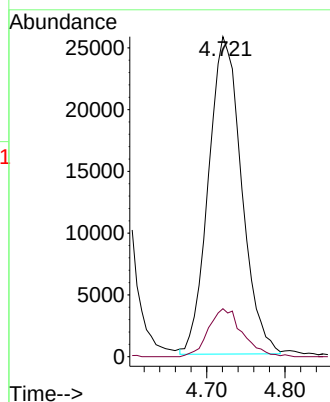
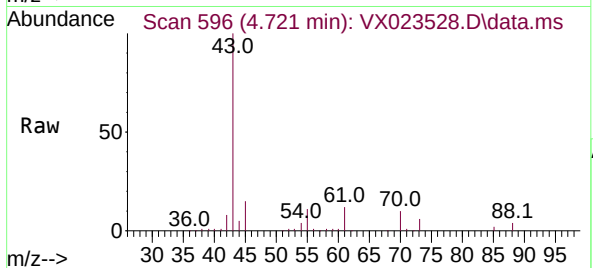
Acq: 03 Aug 2021 15:36

Tgt Ion: 43 Resp: 75542

Ion Ratio Lower Upper

43 100

45 15.4 12.1 18.1



#44

Isopropyl Acetate

Concen: 18.621 ug/l

RT: 6.348 min Scan# 863

Delta R.T. -0.000 min

Lab File: VX023528.D

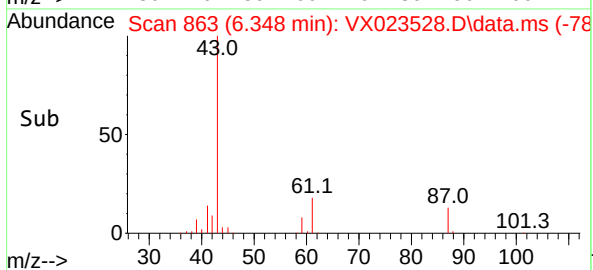
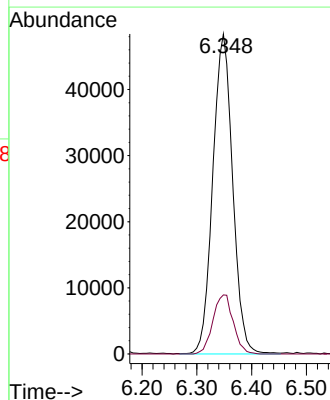
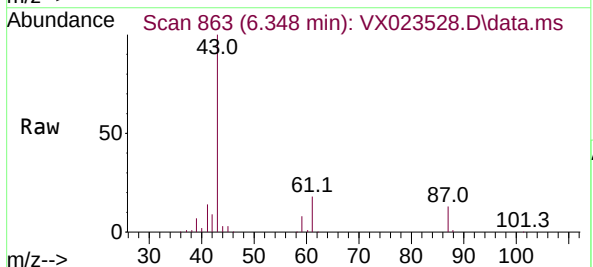
Acq: 03 Aug 2021 15:36

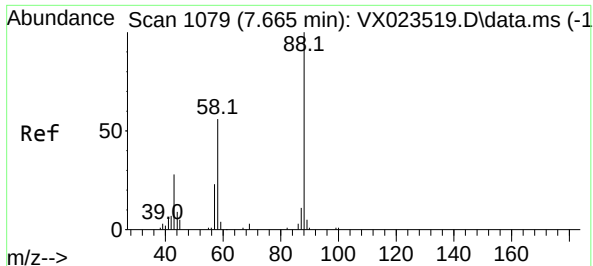
Tgt Ion: 43 Resp: 121722

Ion Ratio Lower Upper

43 100

61 18.9 15.4 23.2

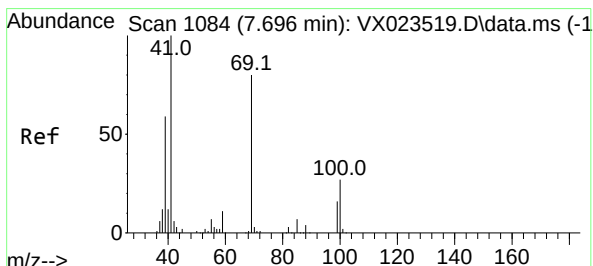
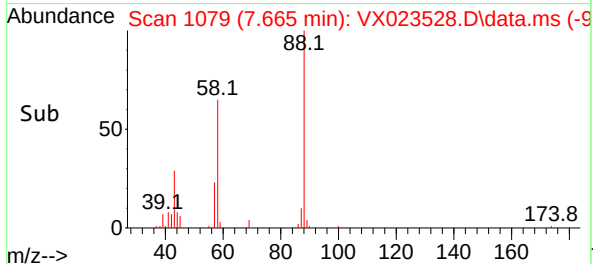
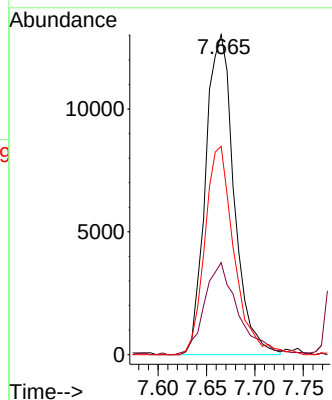
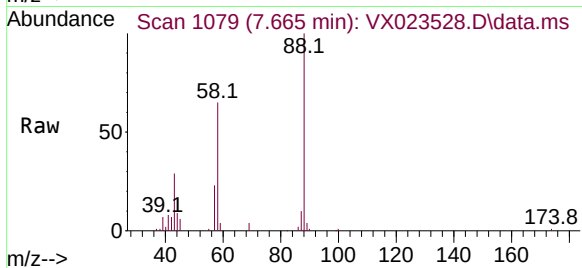




#45
1,4-Dioxane
Concen: 392.944 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. -0.000 min
Lab File: VX023528.D
Acq: 03 Aug 2021 15:36

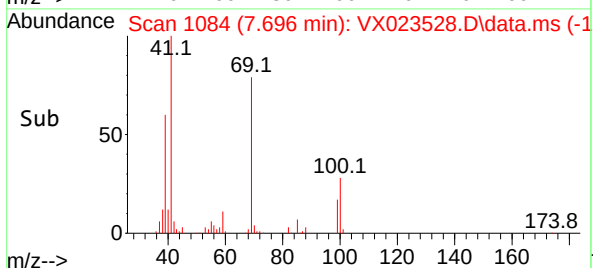
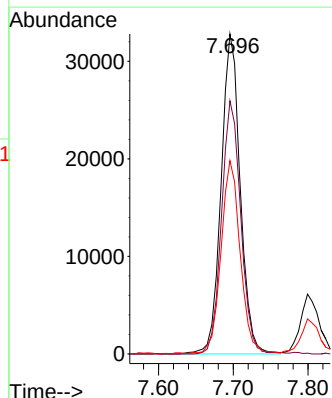
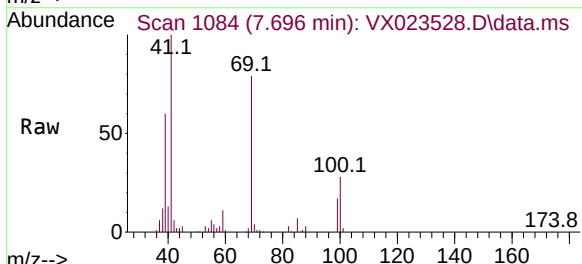
Instrument :
MSVOA_X
ClientSampleId :
VX0803WBS01

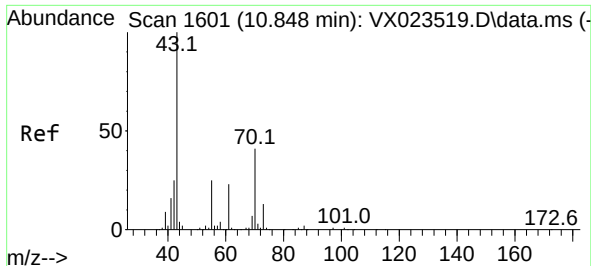
Tgt Ion:	88	Resp:	26654
Ion	Ratio	Lower	Upper
88	100		
43	34.0	25.3	37.9
58	67.1	53.1	79.7



#46
Methyl methacrylate
Concen: 18.493 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX023528.D
Acq: 03 Aug 2021 15:36

Tgt Ion:	41	Resp:	58302
Ion	Ratio	Lower	Upper
41	100		
69	79.1	39.5	118.5
39	60.1	29.0	87.1

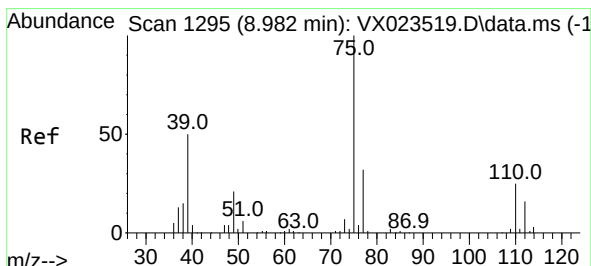
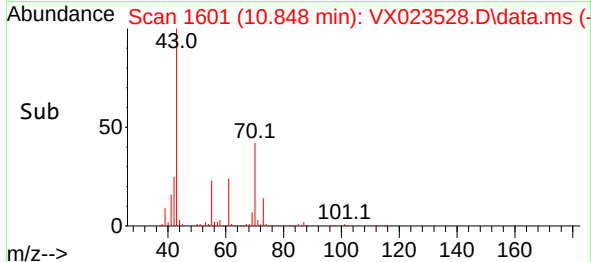
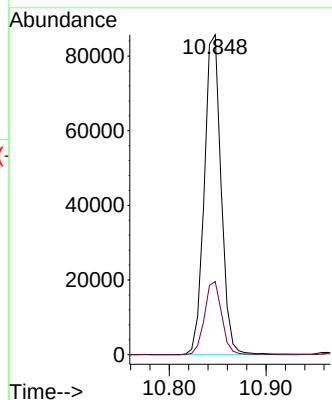
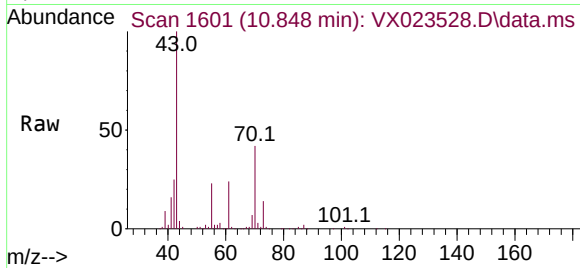




#47
n-amy1 Acetate
Concen: 18.699 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX023528.D
Acq: 03 Aug 2021 15:36

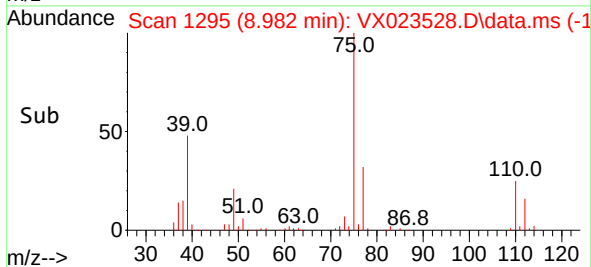
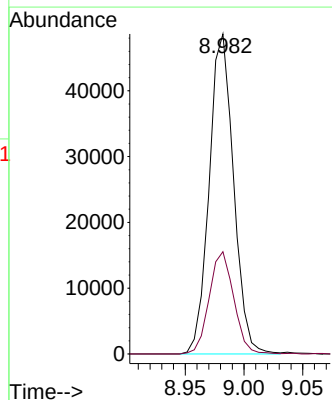
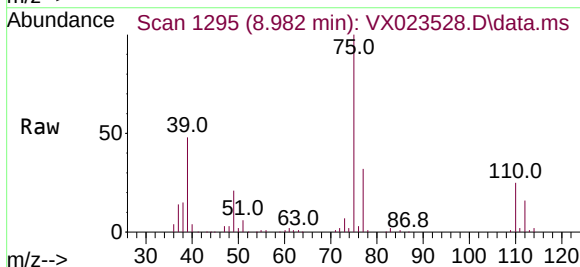
Instrument :
MSVOA_X
ClientSampleId :
VX0803WBS01

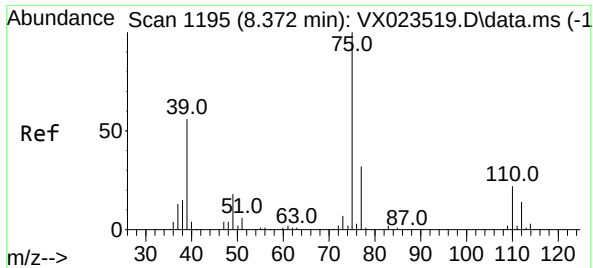
Tgt Ion: 43 Resp: 103998
Ion Ratio Lower Upper
43 100
55 23.5 18.9 28.3



#48
t-1,3-Dichloropropene
Concen: 17.931 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. -0.000 min
Lab File: VX023528.D
Acq: 03 Aug 2021 15:36

Tgt Ion: 75 Resp: 70219
Ion Ratio Lower Upper
75 100
77 32.0 25.8 38.8



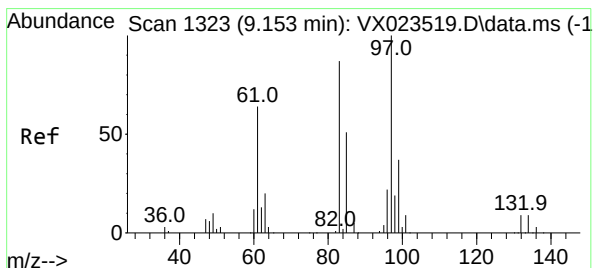
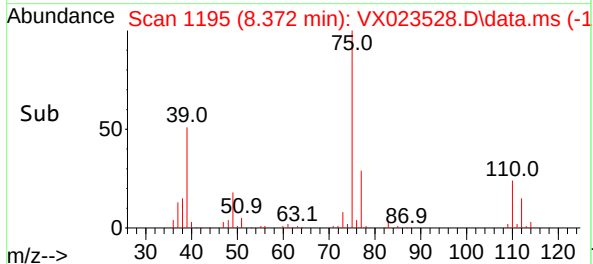
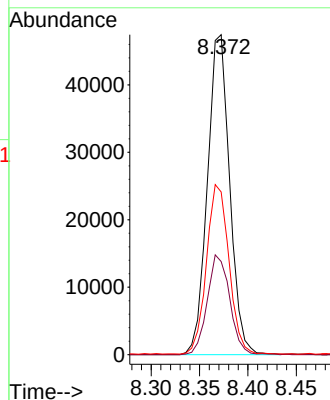
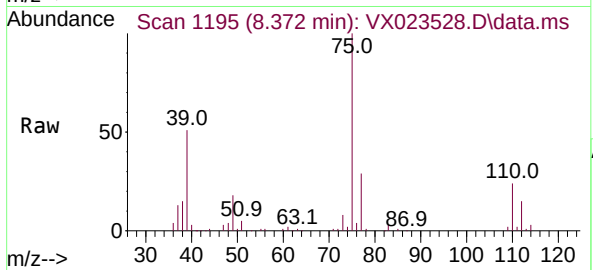


#49

cis-1,3-Dichloropropene
Concen: 18.326 ug/l
RT: 8.372 min Scan# 1195
Delta R.T. -0.000 min
Lab File: VX023528.D
Acq: 03 Aug 2021 15:36

Instrument :
MSVOA_X
ClientSampleId :
VX0803WBS01

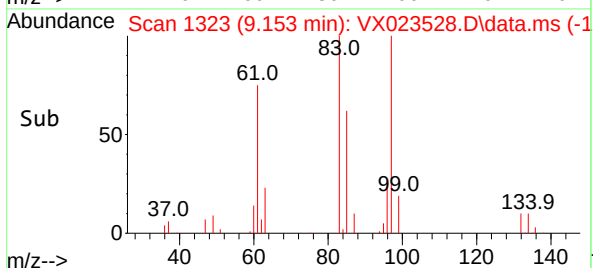
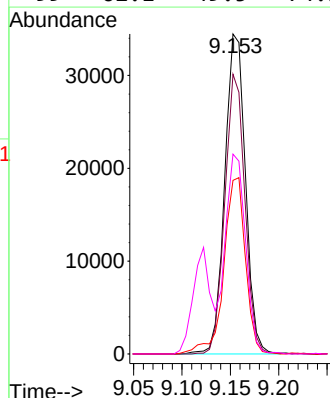
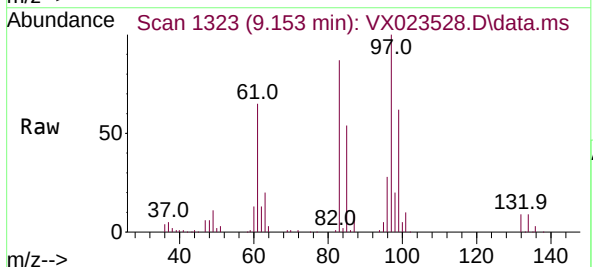
Tgt Ion:	75	Resp:	76106
Ion	Ratio	Lower	Upper
75	100		
77	29.1	23.6	35.4
39	50.6	44.0	66.0

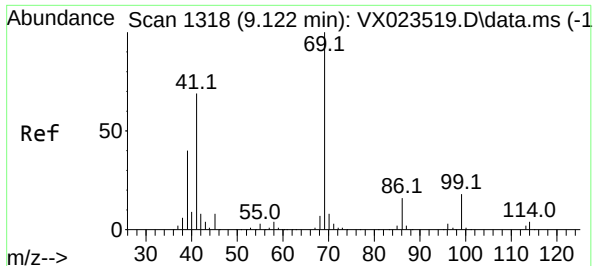


#50

1,1,2-Trichloroethane
Concen: 19.201 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.000 min
Lab File: VX023528.D
Acq: 03 Aug 2021 15:36

Tgt Ion:	97	Resp:	51251
Ion	Ratio	Lower	Upper
97	100		
83	87.4	64.2	96.4
85	54.3	42.4	63.6
99	62.1	49.5	74.3





#51

Ethyl methacrylate

Concen: 18.609 ug/l

RT: 9.116 min Scan# 1317

Delta R.T. -0.006 min

Lab File: VX023528.D

Acq: 03 Aug 2021 15:36

Tgt Ion: 69 Resp: 78314

Ion Ratio Lower Upper

69 100

41 69.1 35.8 107.3

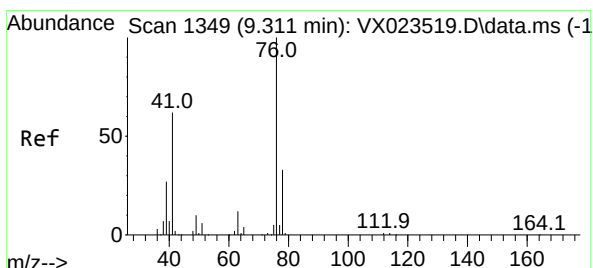
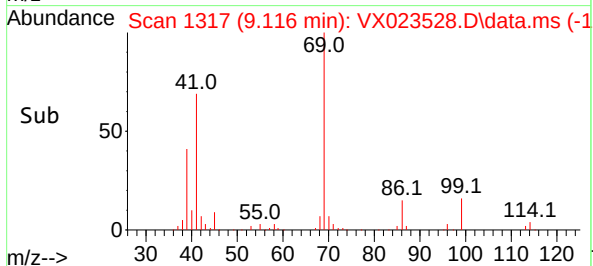
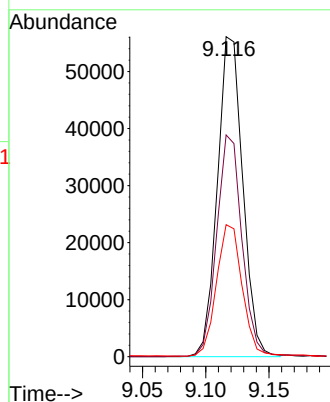
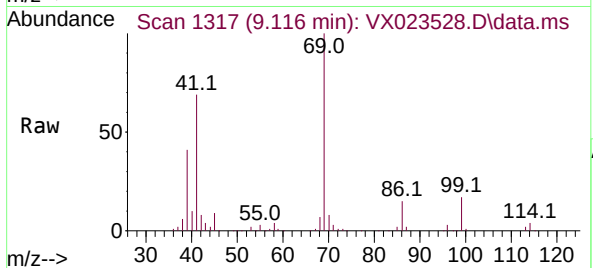
39 41.1 20.3 60.8

Instrument :

MSVOA_X

ClientSampleId :

VX0803WBS01



#52

1,3-Dichloropropane

Concen: 18.970 ug/l

RT: 9.311 min Scan# 1349

Delta R.T. -0.000 min

Lab File: VX023528.D

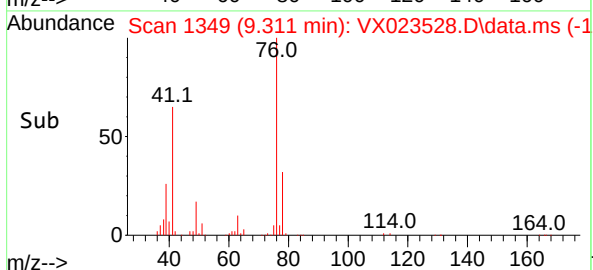
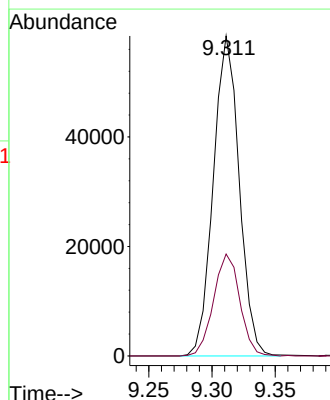
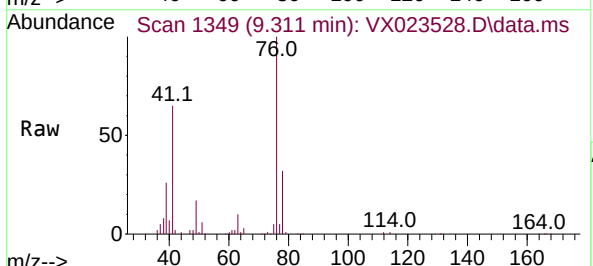
Acq: 03 Aug 2021 15:36

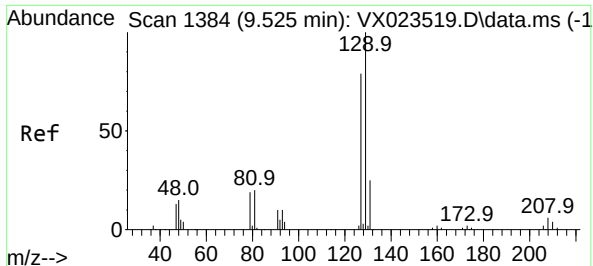
Tgt Ion: 76 Resp: 83119

Ion Ratio Lower Upper

76 100

78 32.3 0.0 64.0

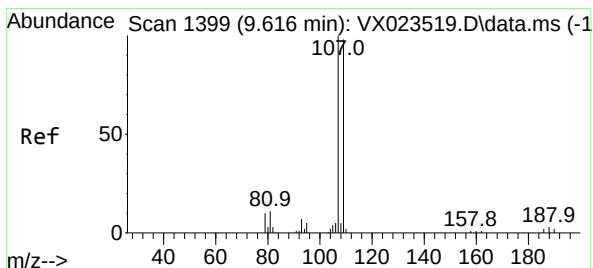
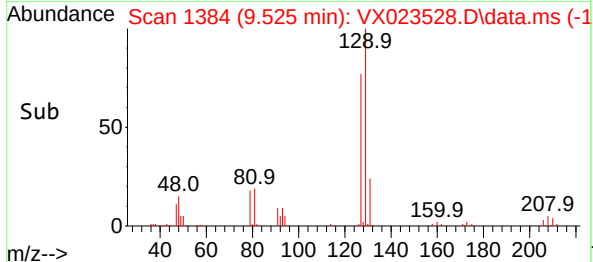
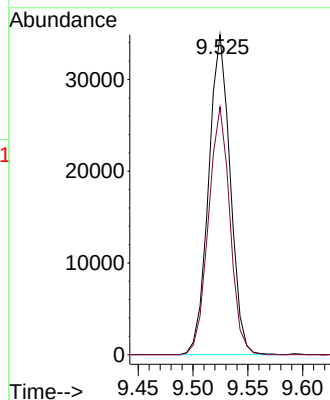
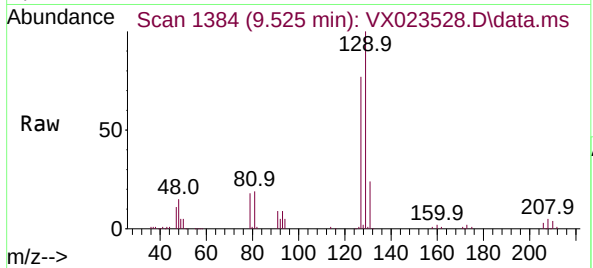




#53
Dibromochloromethane
Concen: 17.816 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX023528.D
Acq: 03 Aug 2021 15:36

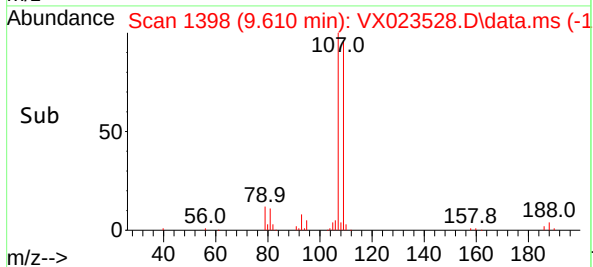
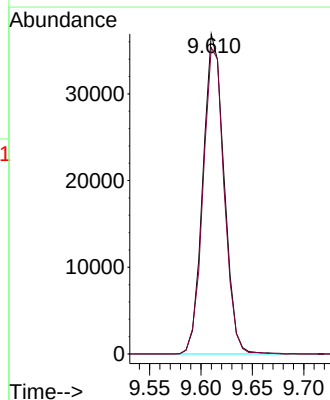
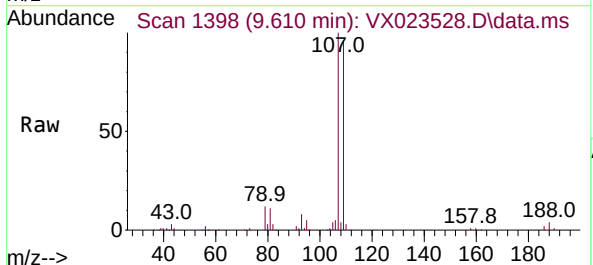
Instrument :
MSVOA_X
ClientSampleId :
VX0803WBS01

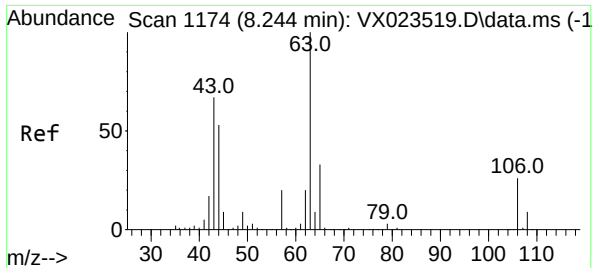
Tgt Ion:129 Resp: 47793
Ion Ratio Lower Upper
129 100
127 76.9 39.3 117.9



#54
1,2-Dibromoethane
Concen: 18.656 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.006 min
Lab File: VX023528.D
Acq: 03 Aug 2021 15:36

Tgt Ion:107 Resp: 52693
Ion Ratio Lower Upper
107 100
109 95.5 75.3 112.9

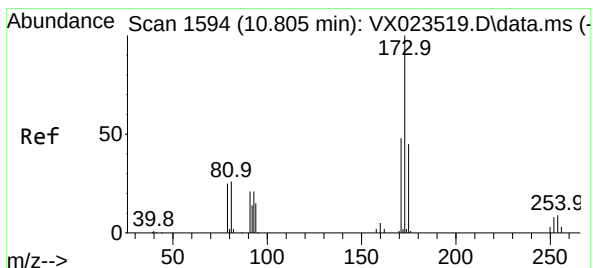
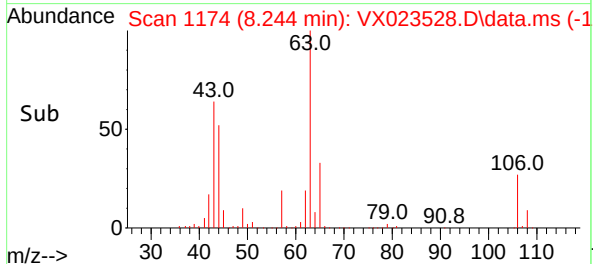
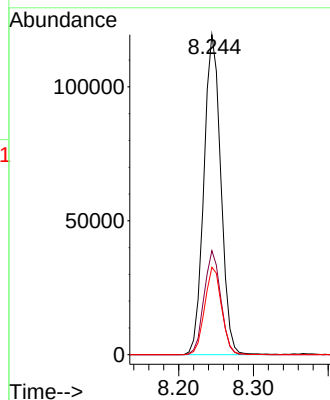
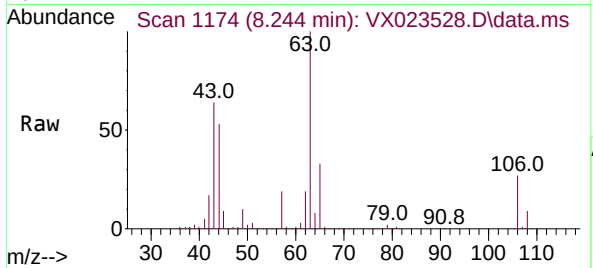




#55
2-Chloroethyl vinyl ether
Concen: 89.633 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. -0.000 min
Lab File: VX023528.D
Acq: 03 Aug 2021 15:36

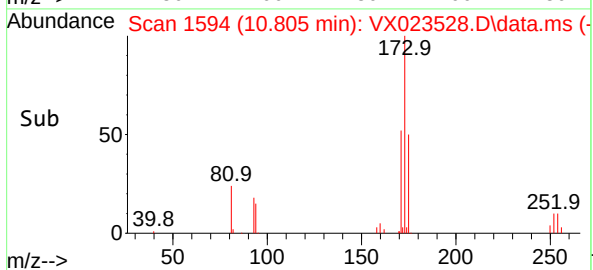
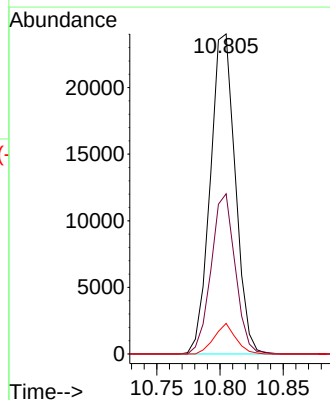
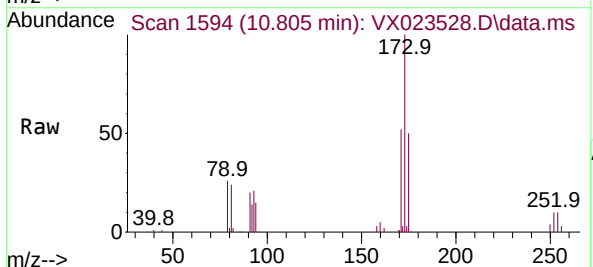
Instrument :
MSVOA_X
ClientSampleId :
VX0803WBS01

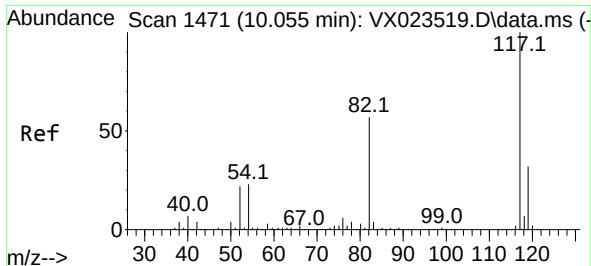
Tgt Ion:	63	Resp:	188387
Ion	Ratio	Lower	Upper
63	100		
65	31.8	25.8	38.6
106	27.2	21.8	32.8



#56
Bromoform
Concen: 17.168 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX023528.D
Acq: 03 Aug 2021 15:36

Tgt Ion:	173	Resp:	33045
Ion	Ratio	Lower	Upper
173	100		
175	48.2	38.4	57.6
254	8.2	7.3	10.9

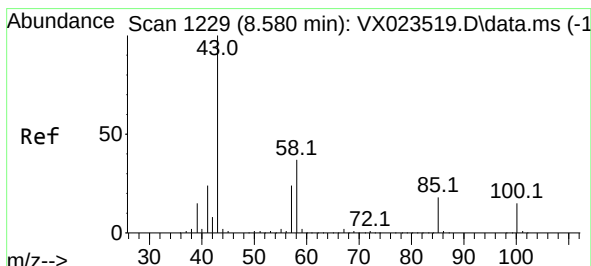
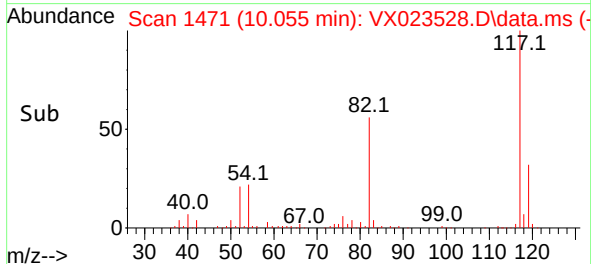
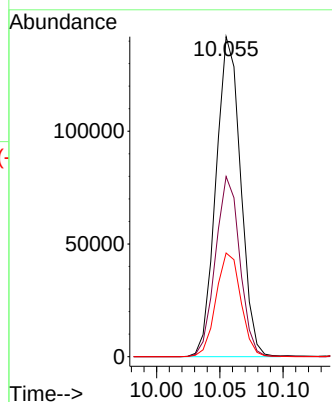
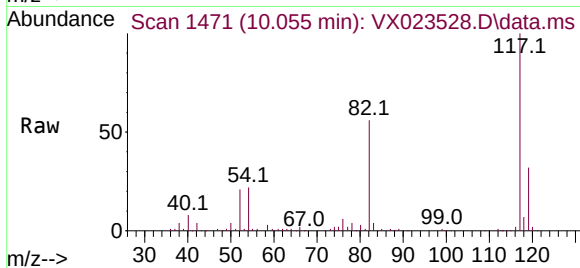




#57
Chlorobenzene-d5
Concen: 30.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX023528.D
Acq: 03 Aug 2021 15:36

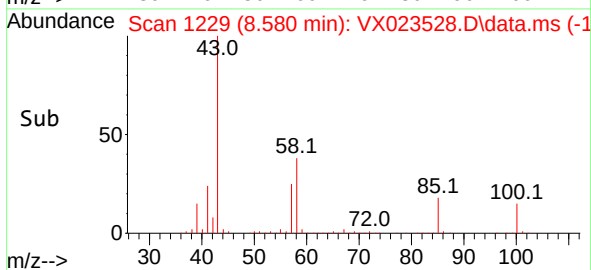
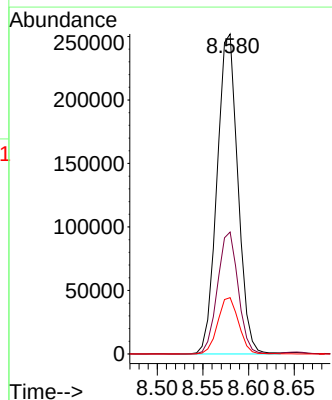
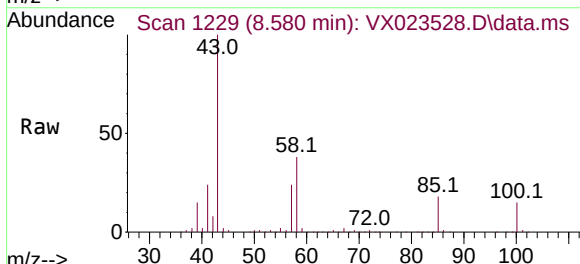
Instrument :
MSVOA_X
ClientSampleId :
VX0803WBS01

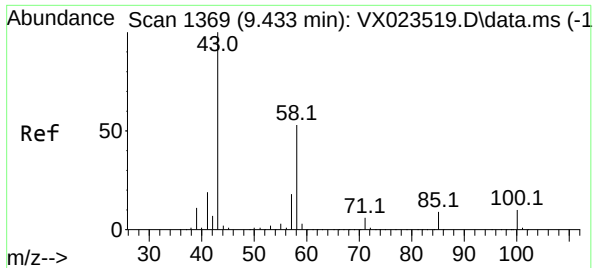
Tgt Ion:	117	Resp:	192323
Ion	Ratio	Lower	Upper
117	100		
82	55.5	45.0	67.4
119	32.7	26.2	39.2



#58
4-Methyl-2-Pentanone
Concen: 96.464 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX023528.D
Acq: 03 Aug 2021 15:36

Tgt Ion:	43	Resp:	399958
Ion	Ratio	Lower	Upper
43	100		
58	37.8	30.5	45.7
85	17.6	14.0	21.0

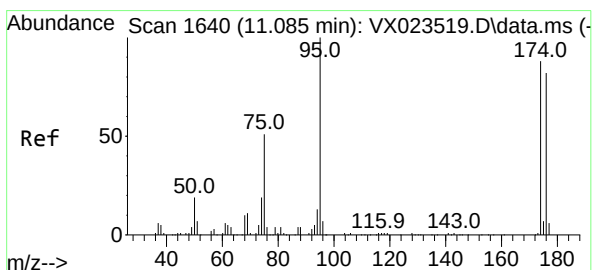
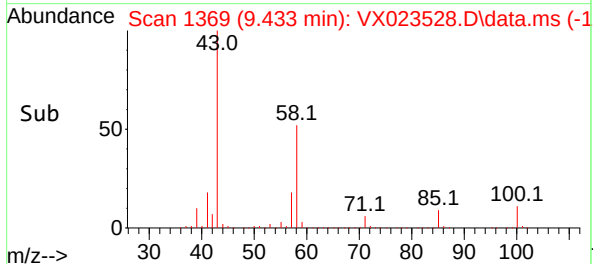
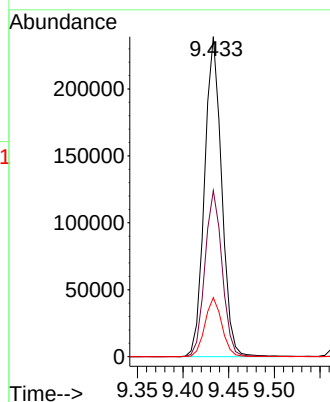
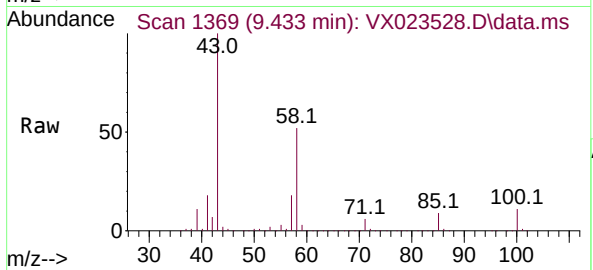




#59
2-Hexanone
Concen: 96.266 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. -0.000 min
Lab File: VX023528.D
Acq: 03 Aug 2021 15:36

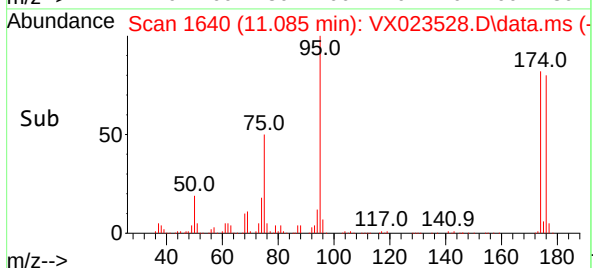
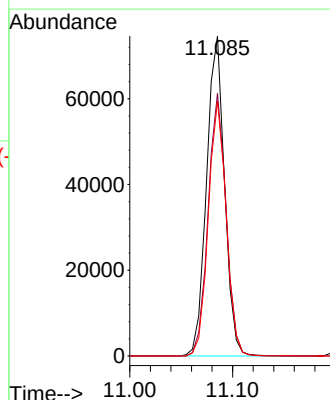
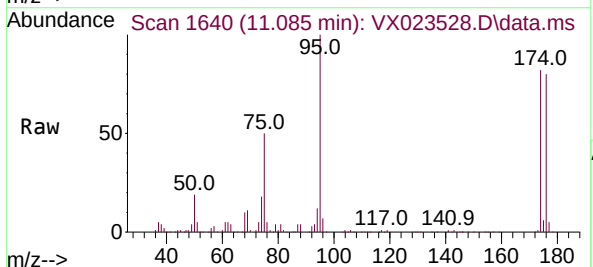
Instrument :
MSVOA_X
ClientSampleId :
VX0803WBS01

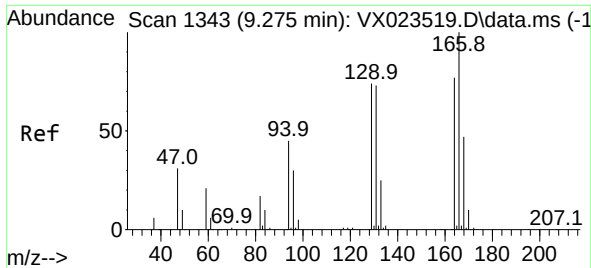
Tgt Ion:	43	Resp:	309945
Ion	Ratio	Lower	Upper
43	100		
58	52.1	42.1	63.1
57	18.1	14.9	22.3



#60
4-Bromofluorobenzene
Concen: 28.836 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. -0.000 min
Lab File: VX023528.D
Acq: 03 Aug 2021 15:36

Tgt Ion:	95	Resp:	90837
Ion	Ratio	Lower	Upper
95	100		
174	82.1	63.5	95.3
176	78.7	63.0	94.4

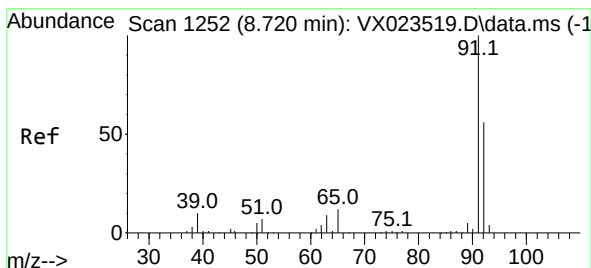
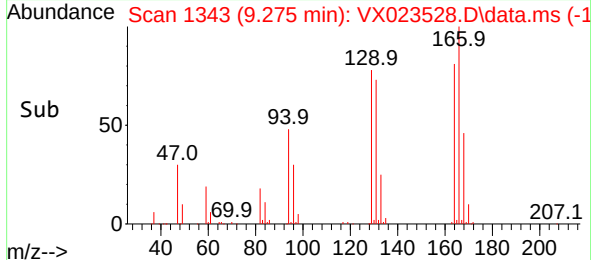
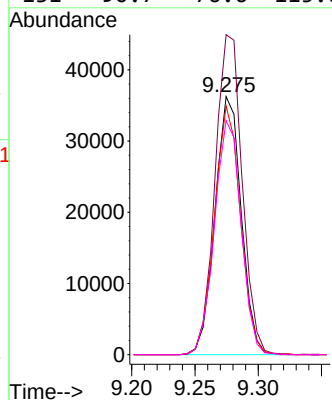
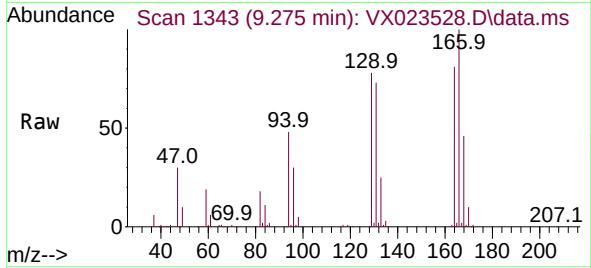




#61
Tetrachloroethene
Concen: 20.191 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX023528.D
Acq: 03 Aug 2021 15:36

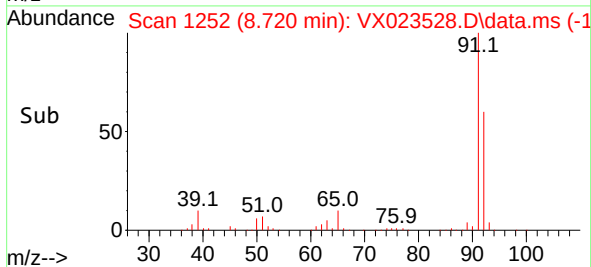
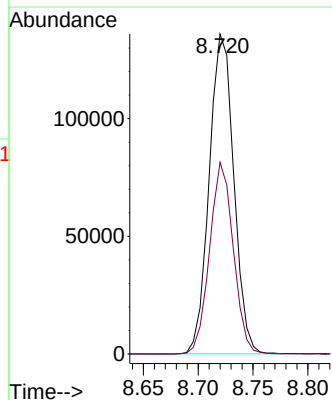
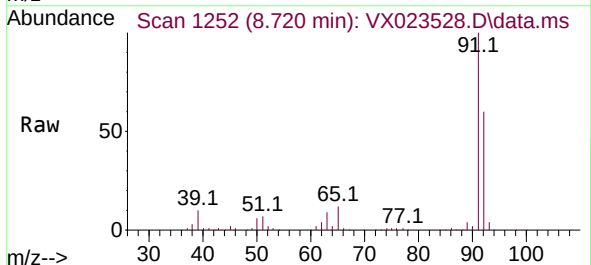
Instrument :
MSVOA_X
ClientSampleId :
VX0803WBS01

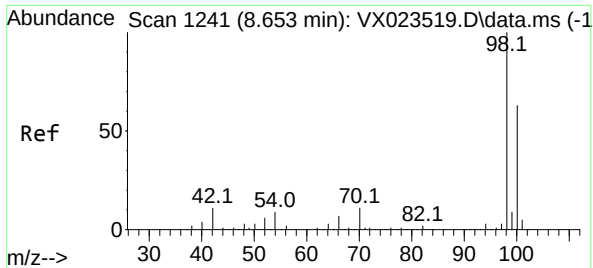
Tgt Ion:164	Resp:	52175
Ion Ratio	Lower	Upper
164	100	
166	124.0	98.6 147.8
129	96.3	79.7 119.5
131	90.7	76.6 115.0



#62
Toluene
Concen: 19.531 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX023528.D
Acq: 03 Aug 2021 15:36

Tgt Ion: 91	Resp:	211907
Ion Ratio	Lower	Upper
91	100	
92	57.8	46.5 69.7

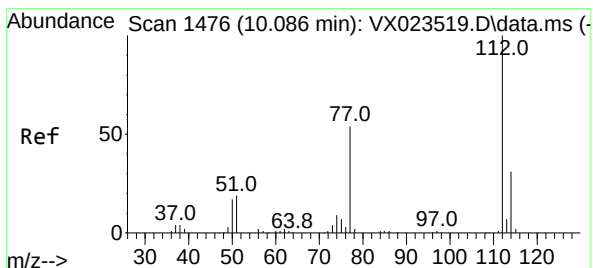
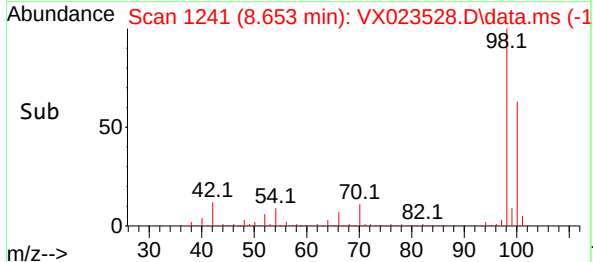
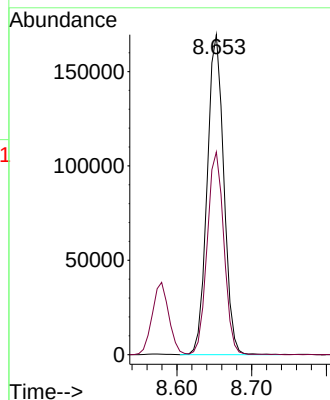
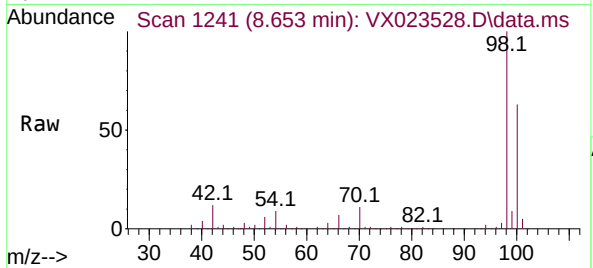




#63
Toluene-d8
Concen: 30.249 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX023528.D
Acq: 03 Aug 2021 15:36

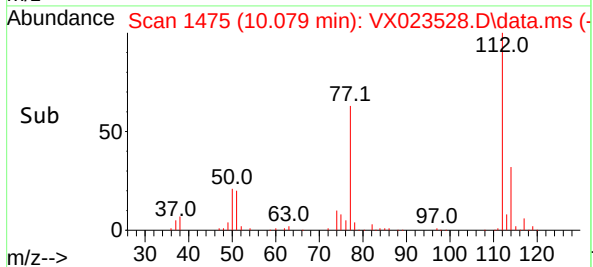
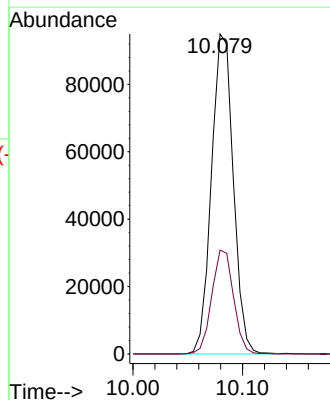
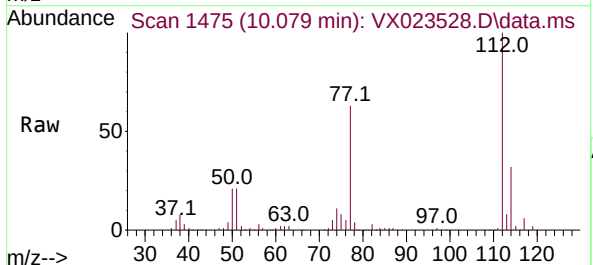
Instrument :
MSVOA_X
ClientSampleId :
VX0803WBS01

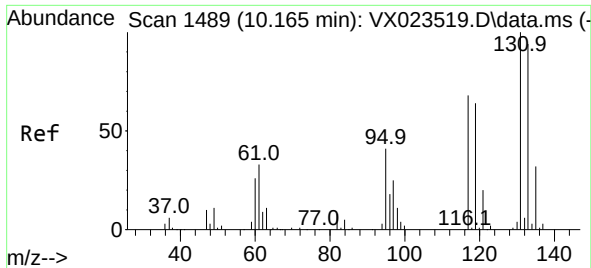
Tgt Ion: 98 Resp: 261822
Ion Ratio Lower Upper
98 100
100 63.4 51.4 77.0



#64
Chlorobenzene
Concen: 19.166 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.006 min
Lab File: VX023528.D
Acq: 03 Aug 2021 15:36

Tgt Ion: 112 Resp: 131567
Ion Ratio Lower Upper
112 100
114 32.4 26.0 39.0

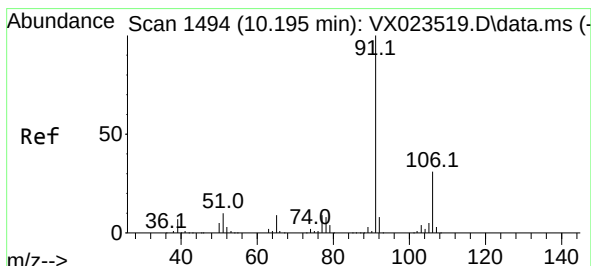
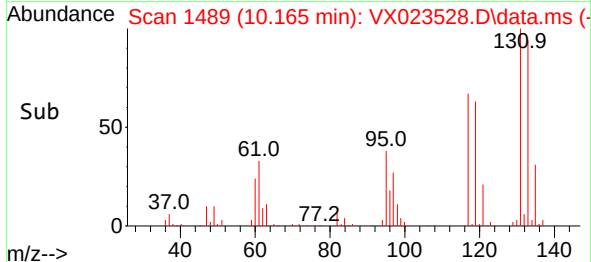
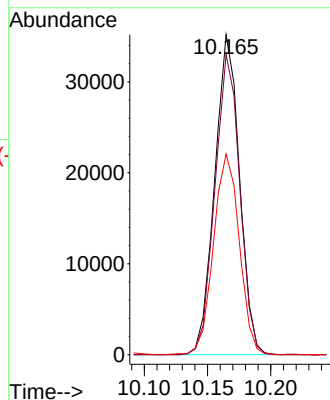
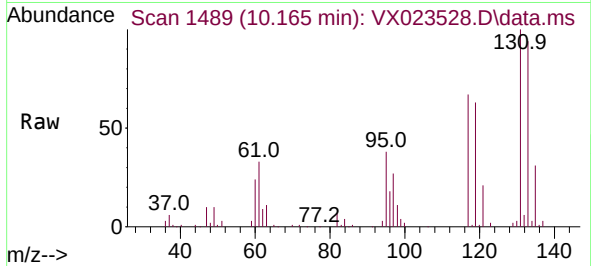




#65
1,1,1,2-Tetrachloroethane
Concen: 18.837 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX023528.D
Acq: 03 Aug 2021 15:36

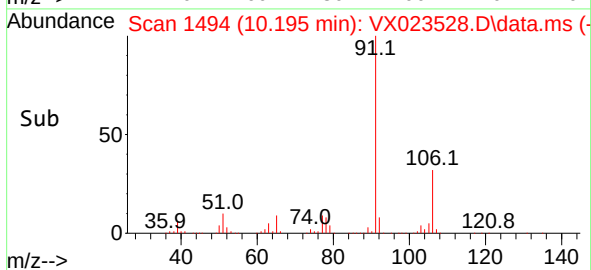
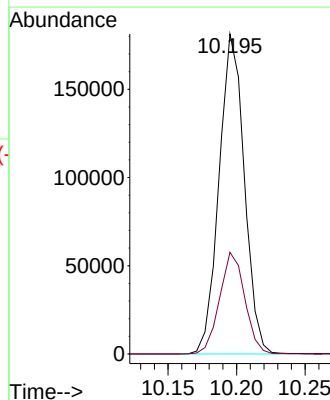
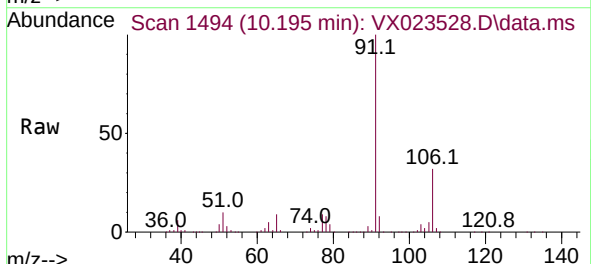
Instrument :
MSVOA_X
ClientSampleId :
VX0803WBS01

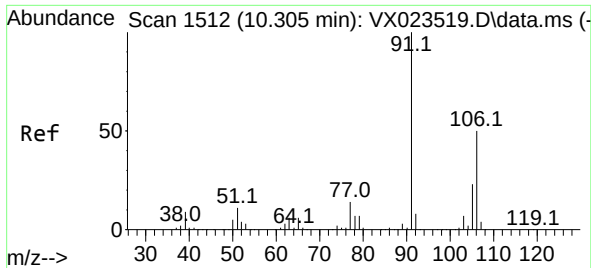
Tgt Ion:	131	Resp:	47875
Ion	Ratio	Lower	Upper
131	100		
133	94.1	0.0	191.2
119	65.0	0.0	133.2



#66
Ethyl Benzene
Concen: 19.329 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. -0.000 min
Lab File: VX023528.D
Acq: 03 Aug 2021 15:36

Tgt Ion:	91	Resp:	232079
Ion	Ratio	Lower	Upper
91	100		
106	31.7	24.7	37.1

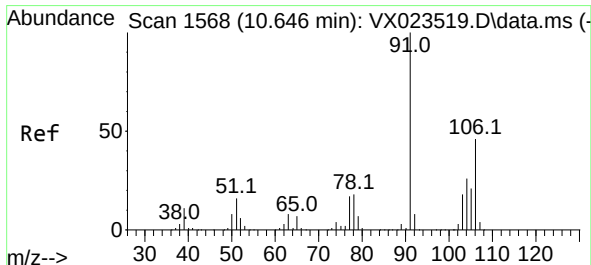
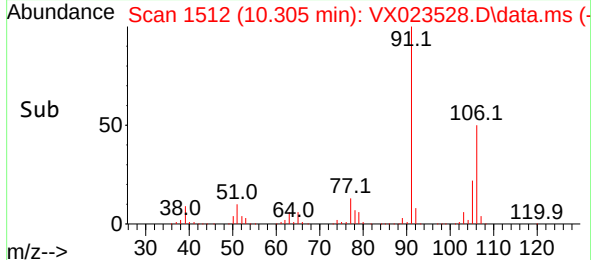
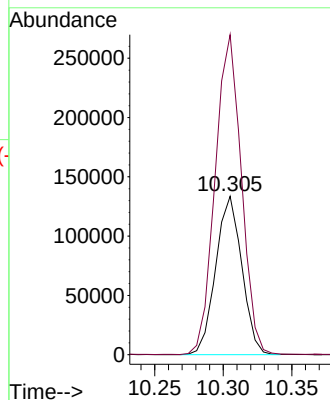
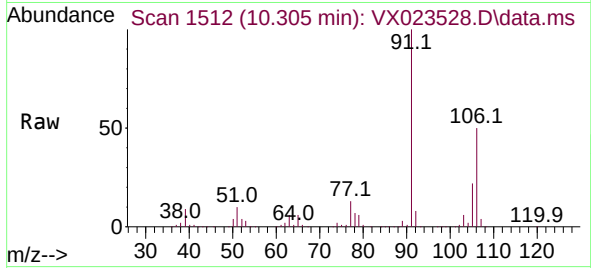




#67
m/p-Xylenes
Concen: 38.139 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX023528.D
Acq: 03 Aug 2021 15:36

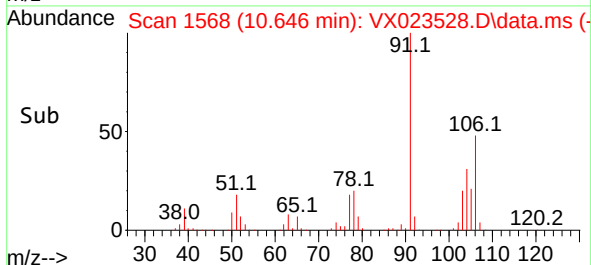
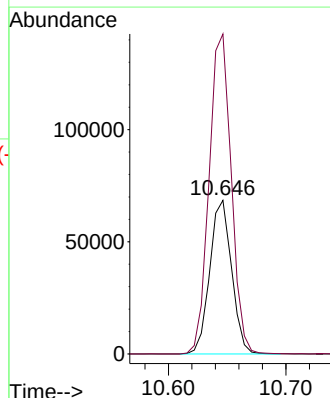
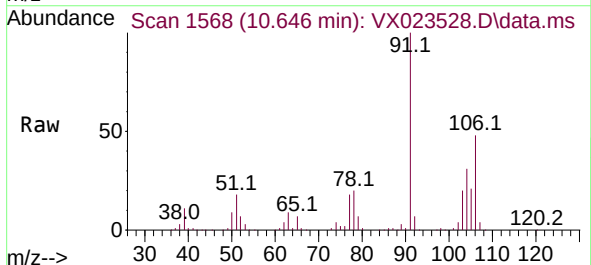
Instrument :
MSVOA_X
ClientSampleId :
VX0803WBS01

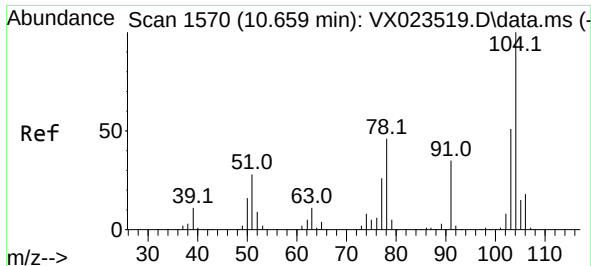
Tgt Ion:106 Resp: 177098
Ion Ratio Lower Upper
106 100
91 202.6 162.4 243.6



#68
o-Xylene
Concen: 19.291 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. -0.000 min
Lab File: VX023528.D
Acq: 03 Aug 2021 15:36

Tgt Ion:106 Resp: 88314
Ion Ratio Lower Upper
106 100
91 211.6 107.3 321.8

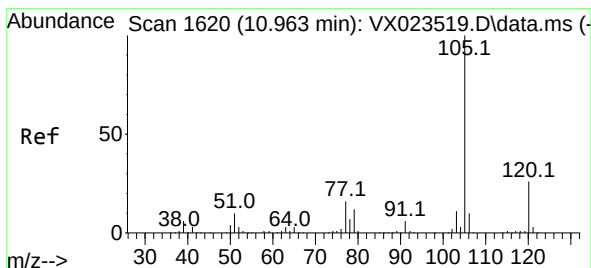
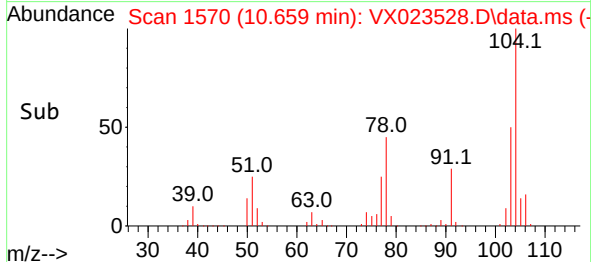
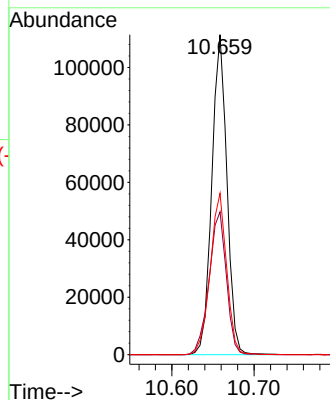
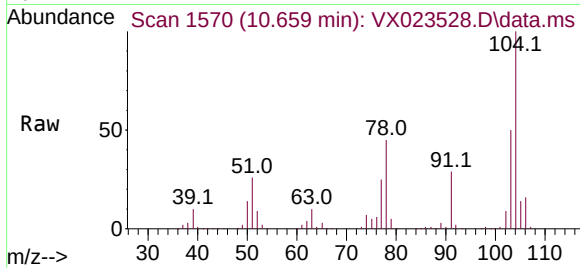




#69
Styrene
Concen: 18.862 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX023528.D
Acq: 03 Aug 2021 15:36

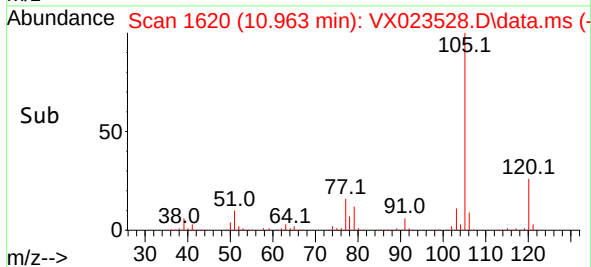
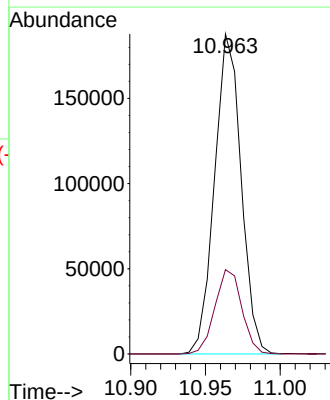
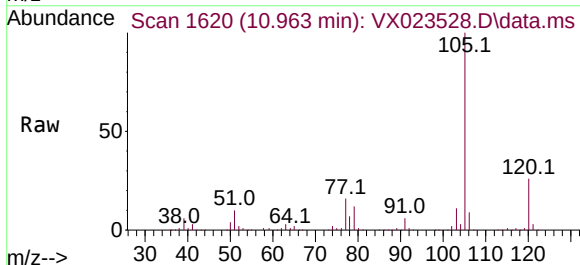
Instrument :
MSVOA_X
ClientSampleId :
VX0803WBS01

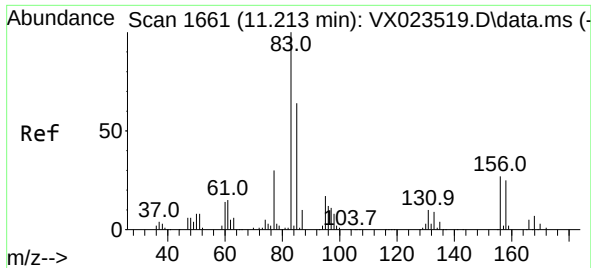
Tgt Ion:104 Resp: 142301
Ion Ratio Lower Upper
104 100
78 50.8 41.4 62.0
103 54.8 44.2 66.4



#70
Isopropylbenzene
Concen: 19.269 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. -0.000 min
Lab File: VX023528.D
Acq: 03 Aug 2021 15:36

Tgt Ion:105 Resp: 231927
Ion Ratio Lower Upper
105 100
120 26.7 18.7 34.7

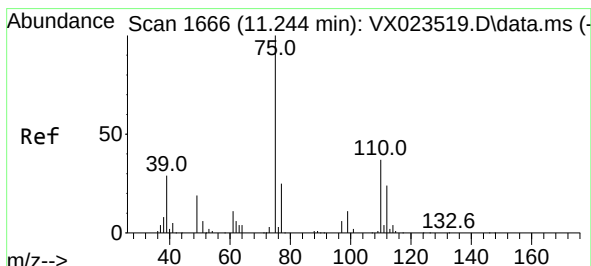
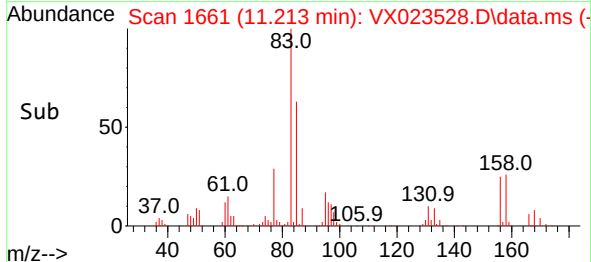
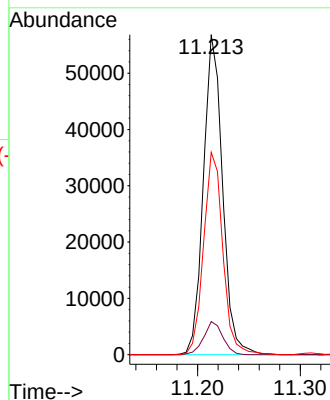
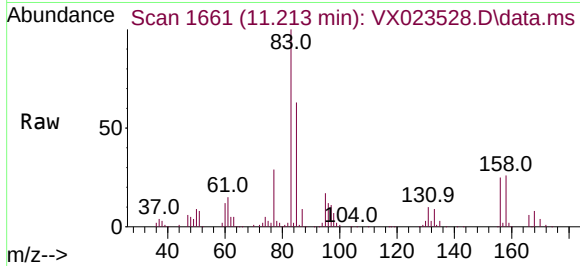




#71
1,1,2,2-Tetrachloroethane
Concen: 19.180 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. -0.000 min
Lab File: VX023528.D
Acq: 03 Aug 2021 15:36

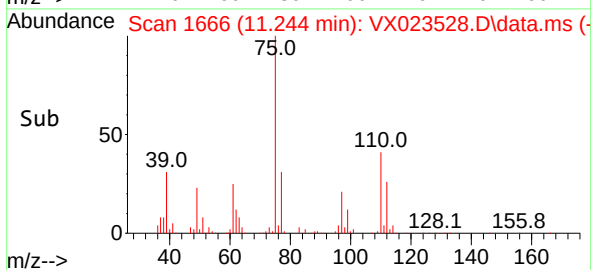
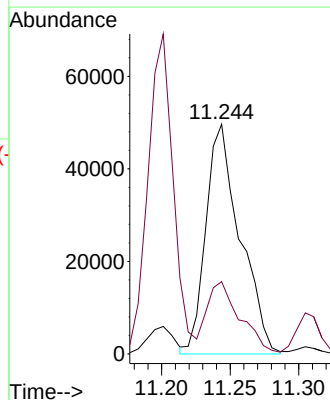
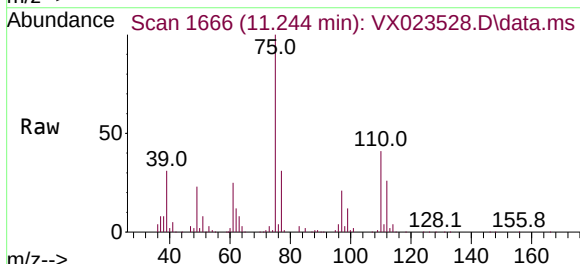
Instrument :
MSVOA_X
ClientSampleId :
VX0803WBS01

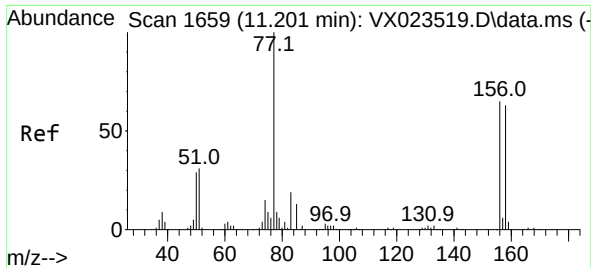
Tgt Ion: 83 Resp: 73852
Ion Ratio Lower Upper
83 100
131 10.3 5.1 15.4
85 63.5 32.4 97.2



#72
1,2,3-Trichloropropane
Concen: 23.852 ug/l
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX023528.D
Acq: 03 Aug 2021 15:36

Tgt Ion: 75 Resp: 86328
Ion Ratio Lower Upper
75 100
77 30.6 0.0 77.4

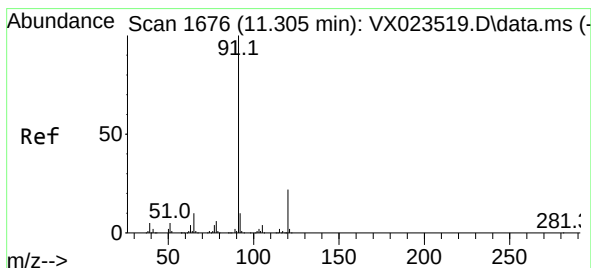
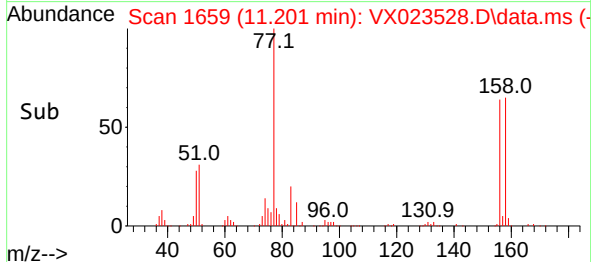
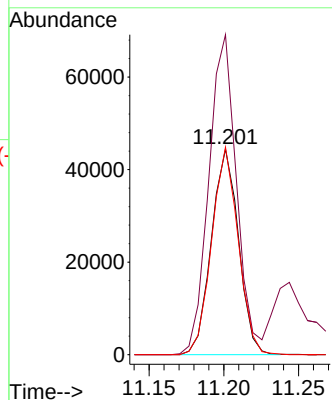
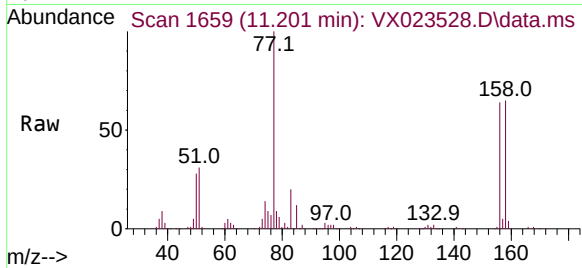




#73
Bromobenzene
Concen: 19.137 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. -0.000 min
Lab File: VX023528.D
Acq: 03 Aug 2021 15:36

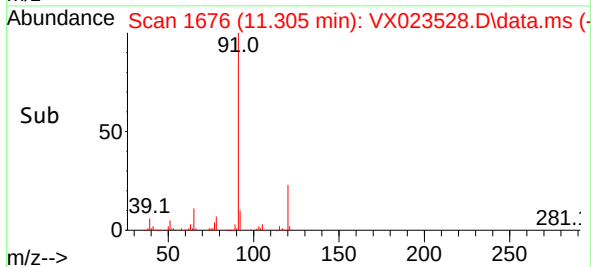
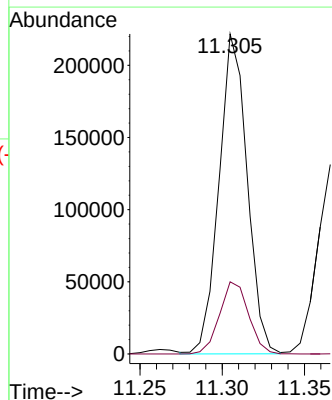
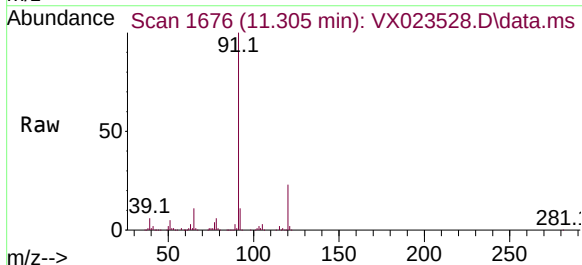
Instrument :
MSVOA_X
ClientSampleId :
VX0803WBS01

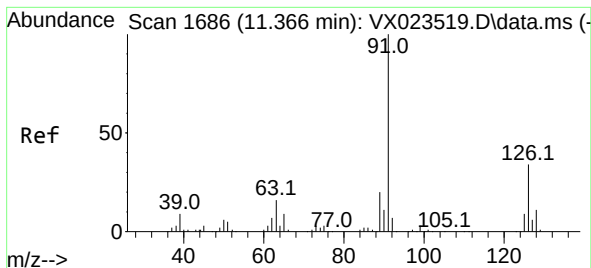
Tgt Ion:156 Resp: 56080
Ion Ratio Lower Upper
156 100
77 158.9 0.0 303.2
158 98.9 0.0 197.2



#74
n-propylbenzene
Concen: 18.942 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX023528.D
Acq: 03 Aug 2021 15:36

Tgt Ion: 91 Resp: 264011
Ion Ratio Lower Upper
91 100
120 23.2 0.0 46.0

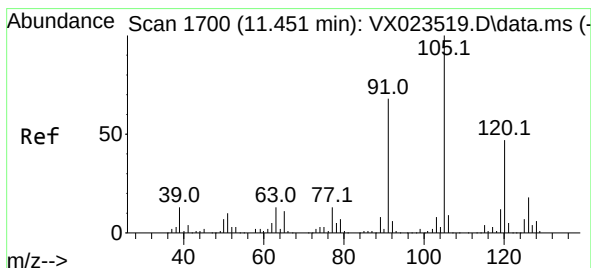
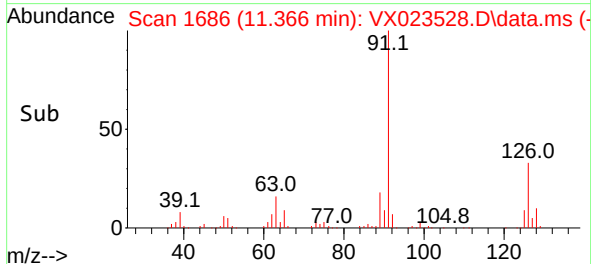
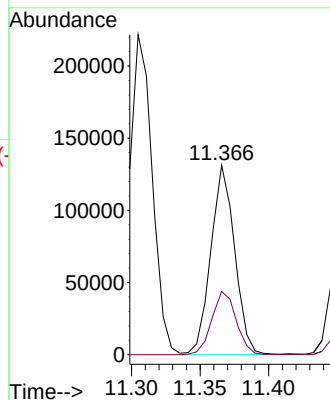
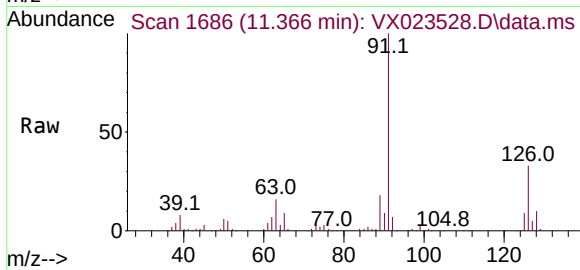




#75
2-Chlorotoluene
Concen: 19.135 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX023528.D
Acq: 03 Aug 2021 15:36

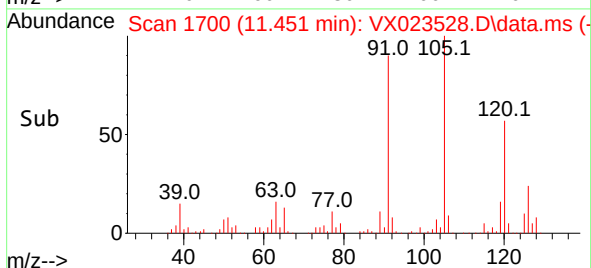
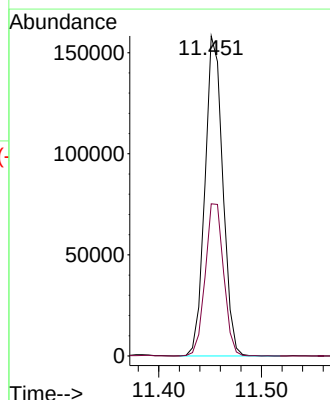
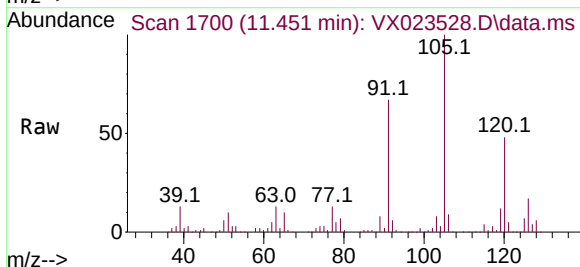
Instrument :
MSVOA_X
ClientSampleId :
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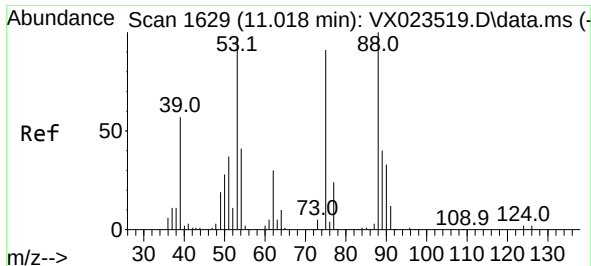
Tgt Ion: 91 Resp: 159199
Ion Ratio Lower Upper
91 100
126 34.2 0.0 69.0



#76
1,3,5-Trimethylbenzene
Concen: 19.135 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX023528.D
Acq: 03 Aug 2021 15:36

Tgt Ion: 105 Resp: 191009
Ion Ratio Lower Upper
105 100
120 49.1 0.0 98.0

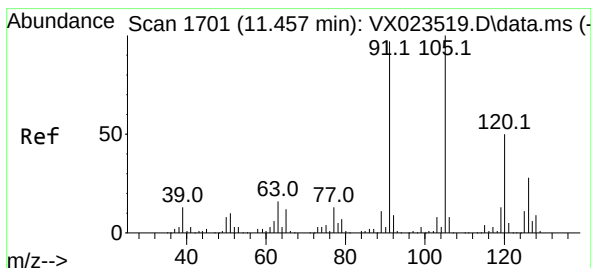
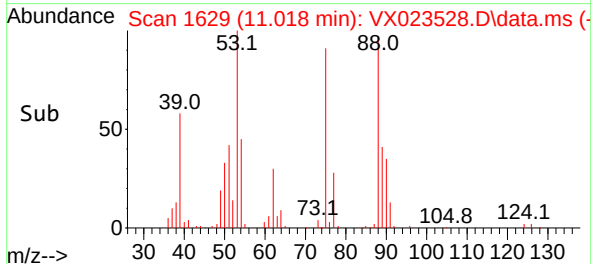
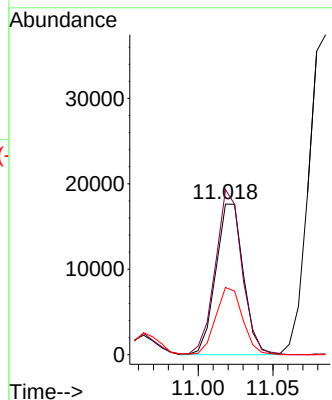
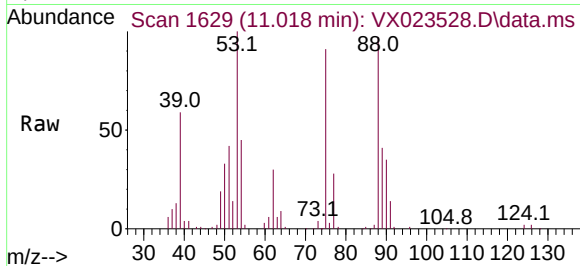




#77
t-1,4-Dichloro-2-butene
Concen: 17.536 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. -0.000 min
Lab File: VX023528.D
Acq: 03 Aug 2021 15:36

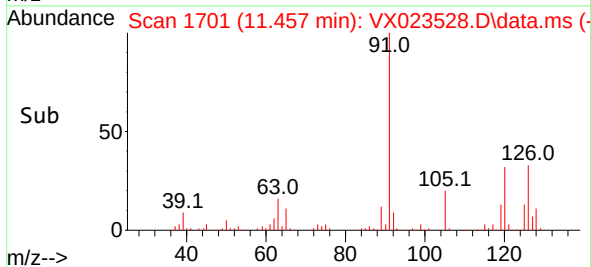
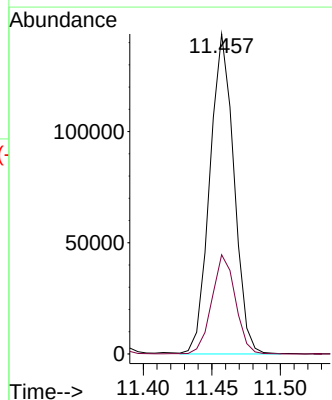
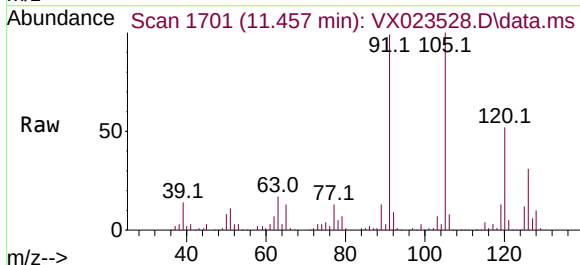
Instrument :
MSVOA_X
ClientSampleId :
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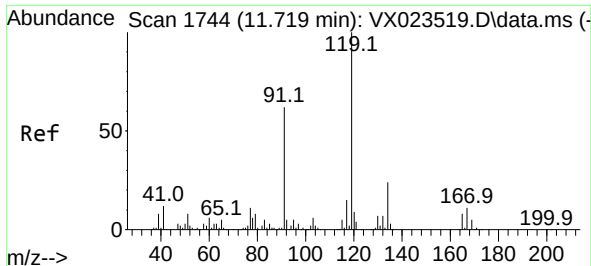
Tgt Ion:	75	Resp:	22657
Ion	Ratio	Lower	Upper
75	100		
53	109.2	53.9	161.7
89	44.6	22.9	68.7



#78
4-Chlorotoluene
Concen: 18.776 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. -0.000 min
Lab File: VX023528.D
Acq: 03 Aug 2021 15:36

Tgt Ion:	91	Resp:	176508
Ion	Ratio	Lower	Upper
91	100		
126	30.2	0.0	59.6

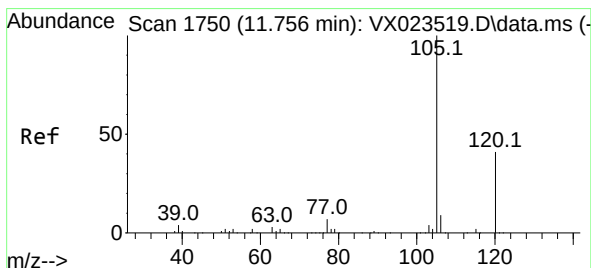
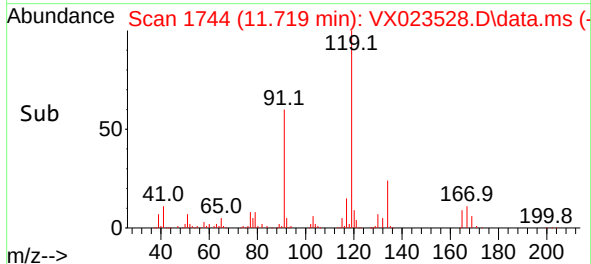
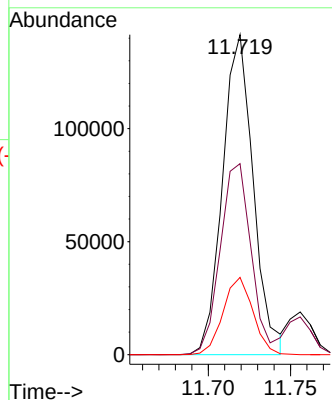
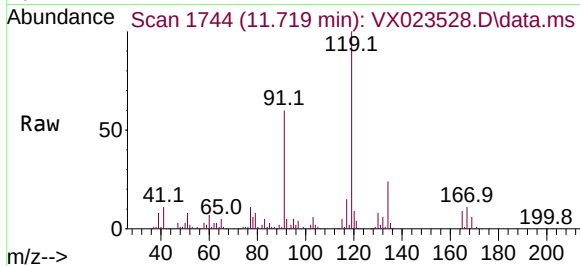




#79
tert-butylbenzene
Concen: 19.028 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. -0.000 min
Lab File: VX023528.D
Acq: 03 Aug 2021 15:36

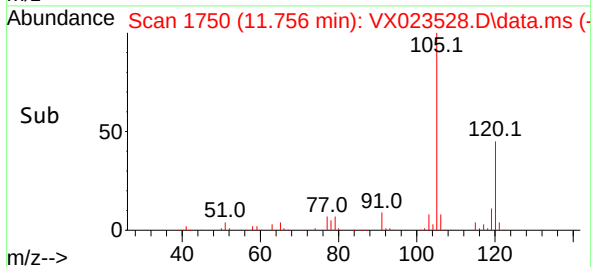
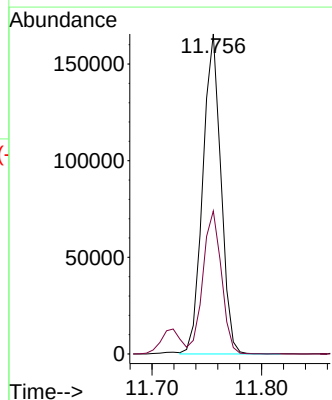
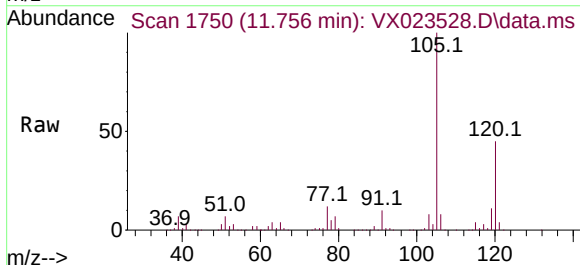
Instrument :
MSVOA_X
ClientSampleId :
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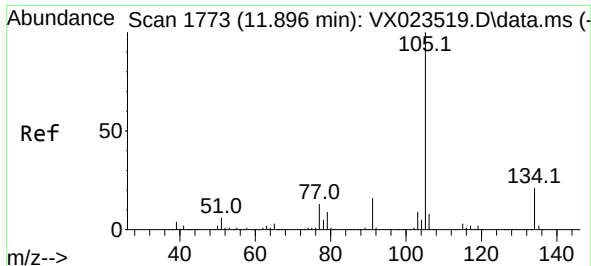
Tgt Ion:119 Resp: 184504
Ion Ratio Lower Upper
119 100
91 59.4 0.0 121.2
134 23.5 0.0 47.4



#80
1,2,4-Trimethylbenzene
Concen: 19.236 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX023528.D
Acq: 03 Aug 2021 15:36

Tgt Ion:105 Resp: 190288
Ion Ratio Lower Upper
105 100
120 45.5 0.0 90.4

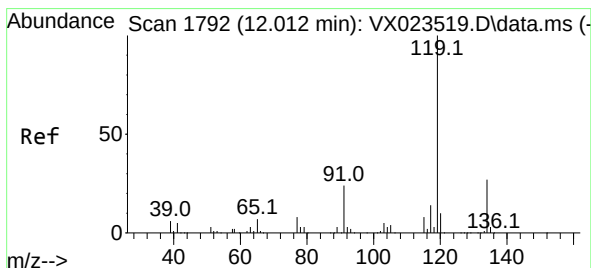
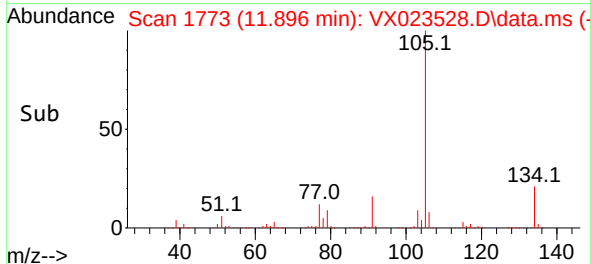
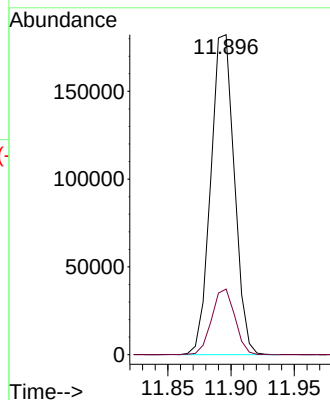
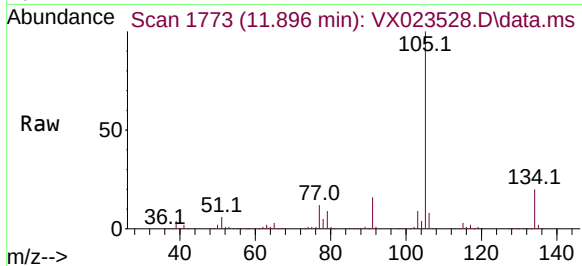




#81
sec-Butylbenzene
Concen: 19.049 ug/l
RT: 11.896 min Scan# 1773
Delta R.T. -0.000 min
Lab File: VX023528.D
Acq: 03 Aug 2021 15:36

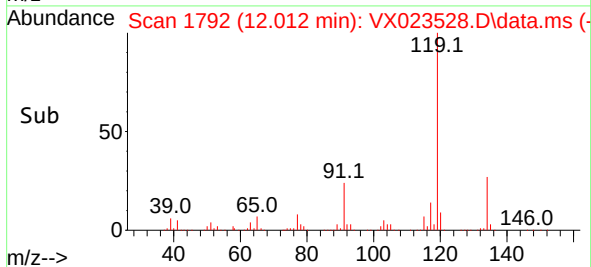
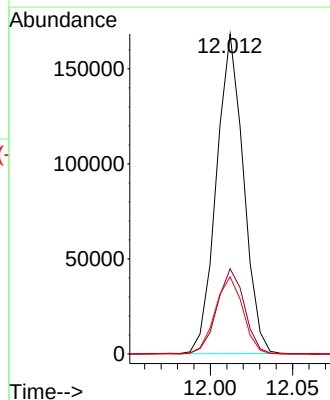
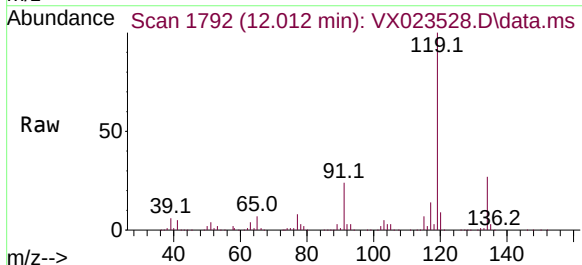
Instrument :
MSVOA_X
ClientSampleId :
VX0803WBS01

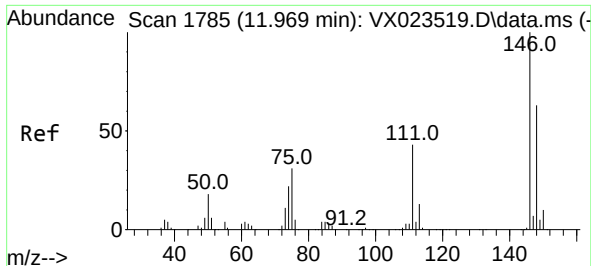
Tgt Ion:105 Resp: 236587
Ion Ratio Lower Upper
105 100
134 20.1 0.0 40.2



#82
p-Isopropyltoluene
Concen: 18.863 ug/l
RT: 12.012 min Scan# 1792
Delta R.T. -0.000 min
Lab File: VX023528.D
Acq: 03 Aug 2021 15:36

Tgt Ion:119 Resp: 192500
Ion Ratio Lower Upper
119 100
134 26.9 0.0 52.8
91 24.8 0.0 48.6

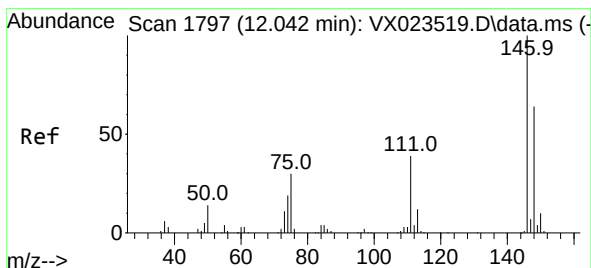
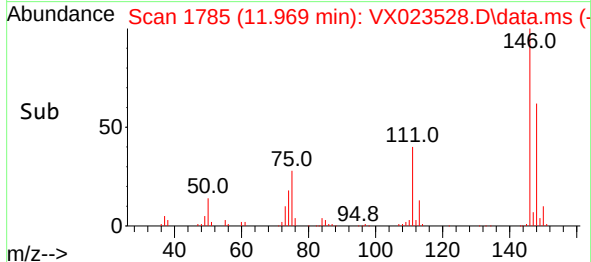
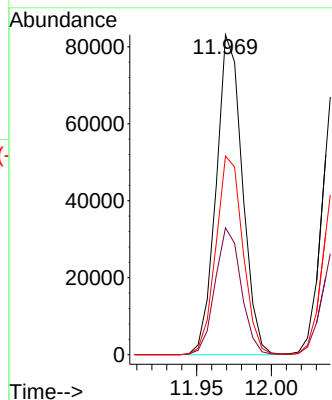
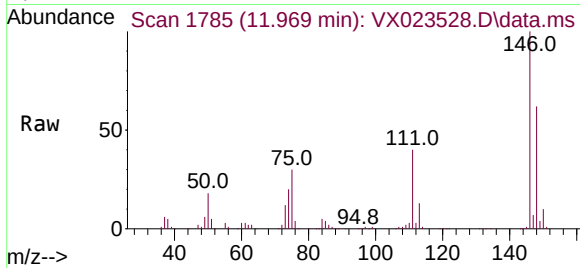




#83
 1,3-Dichlorobenzene
 Concen: 19.085 ug/l
 RT: 11.969 min Scan# 1785
 Delta R.T. -0.000 min
 Lab File: VX023528.D
 Acq: 03 Aug 2021 15:36

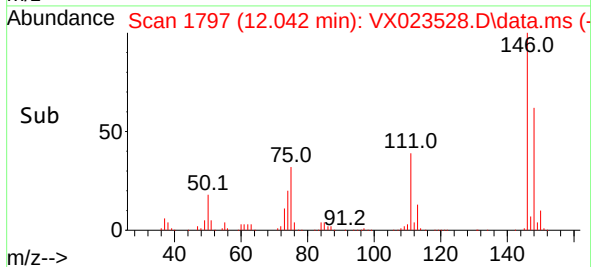
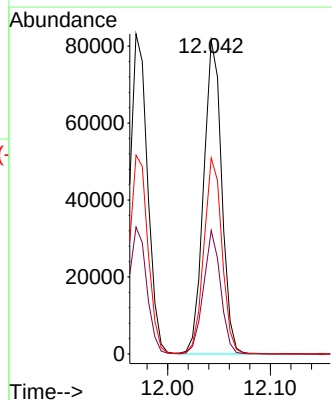
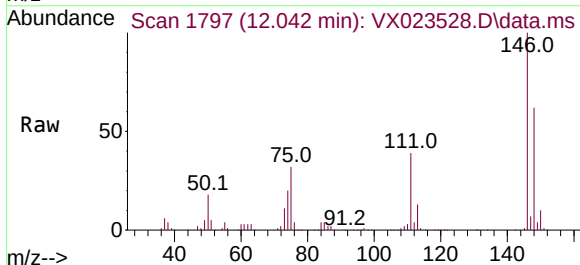
Instrument :
 MSVOA_X
 ClientSampled :
 VX0803WBS01

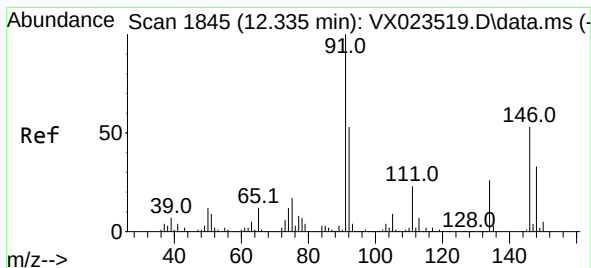
Tgt Ion:146 Resp: 101302
 Ion Ratio Lower Upper
 146 100
 111 39.5 20.1 60.2
 148 63.8 31.9 95.5



#84
 1,4-Dichlorobenzene
 Concen: 19.020 ug/l
 RT: 12.042 min Scan# 1797
 Delta R.T. -0.000 min
 Lab File: VX023528.D
 Acq: 03 Aug 2021 15:36

Tgt Ion:146 Resp: 99786
 Ion Ratio Lower Upper
 146 100
 111 37.4 18.9 56.9
 148 62.5 31.4 94.2

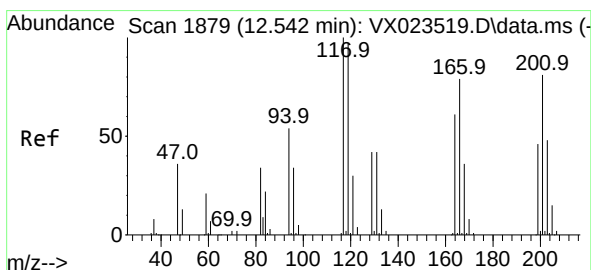
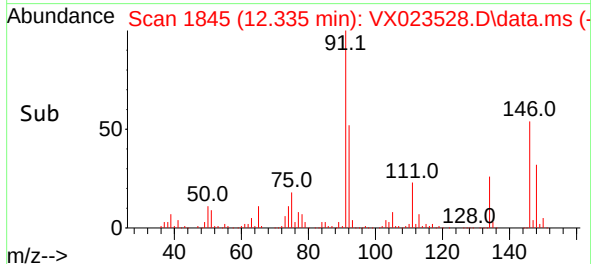
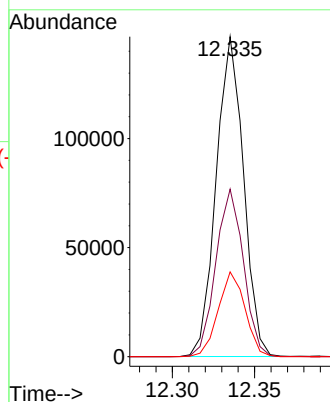
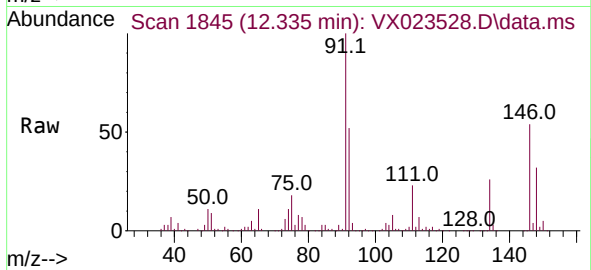




#85
n-Butylbenzene
Concen: 18.780 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX023528.D
Acq: 03 Aug 2021 15:36

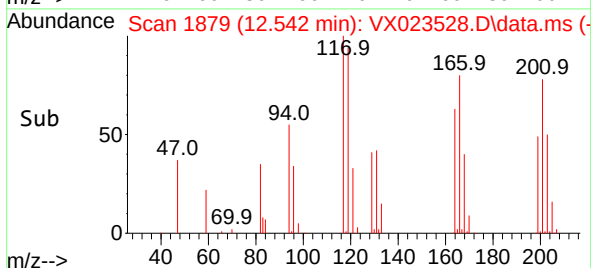
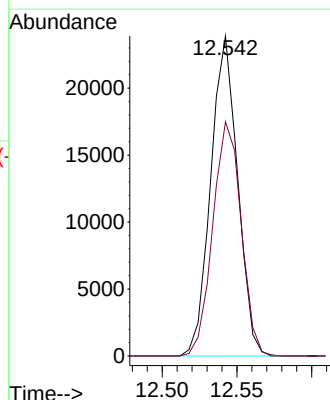
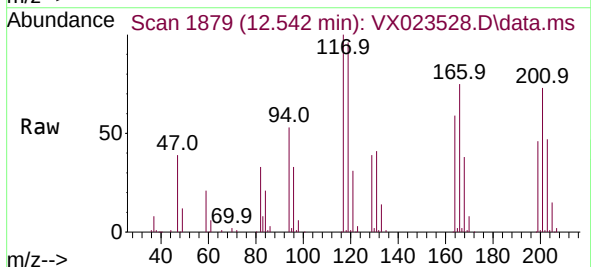
Instrument :
MSVOA_X
ClientSampleId :
VX0803WBS01

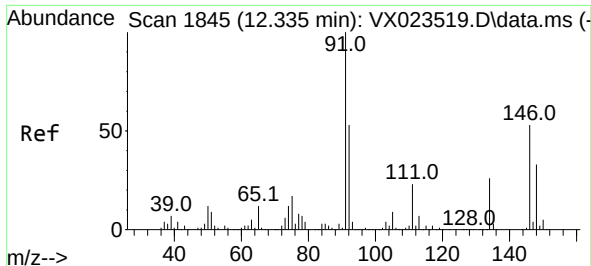
Tgt Ion: 91 Resp: 169542
Ion Ratio Lower Upper
91 100
92 52.8 0.0 105.4
134 26.1 0.0 52.4



#86
Hexachloroethane
Concen: 18.008 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. -0.000 min
Lab File: VX023528.D
Acq: 03 Aug 2021 15:36

Tgt Ion: 117 Resp: 29868
Ion Ratio Lower Upper
117 100
201 76.9 37.5 112.5

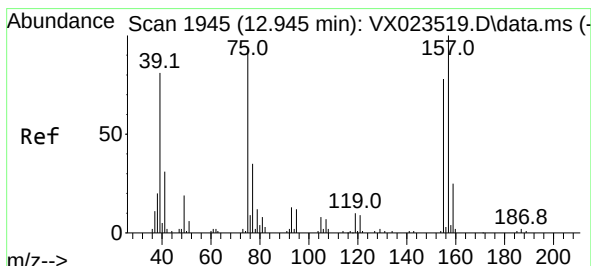
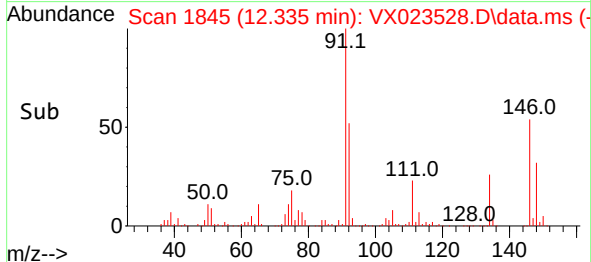
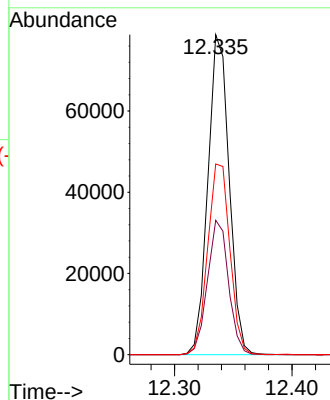
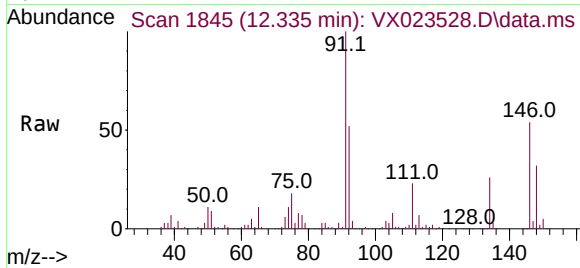




#87
 1,2-Dichlorobenzene
 Concen: 19.302 ug/l
 RT: 12.335 min Scan# 1845
 Delta R.T. -0.000 min
 Lab File: VX023528.D
 Acq: 03 Aug 2021 15:36

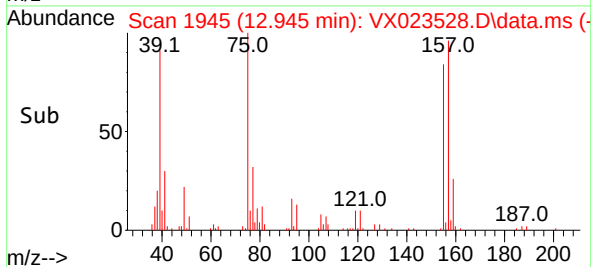
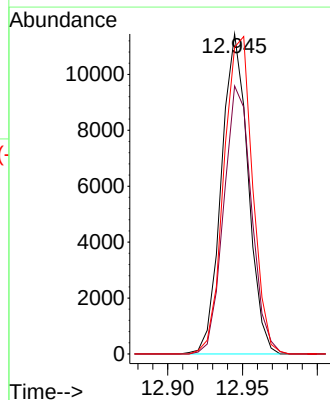
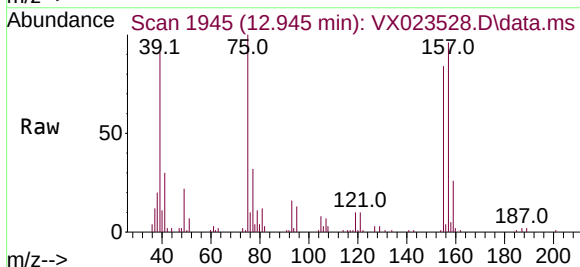
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0803WBS01

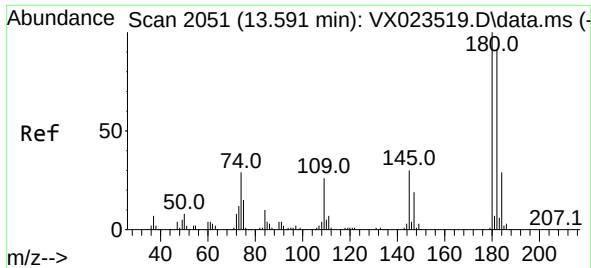
Tgt Ion:	146	Resp:	98866
Ion Ratio	Lower	Upper	
146	100		
111	41.7	20.7	62.1
148	62.4	32.6	97.8



#88
 1,2-Dibromo-3-Chloropropane
 Concen: 16.818 ug/l
 RT: 12.945 min Scan# 1945
 Delta R.T. -0.000 min
 Lab File: VX023528.D
 Acq: 03 Aug 2021 15:36

Tgt Ion:	75	Resp:	14223
Ion Ratio	Lower	Upper	
75	100		
155	87.0	67.4	101.2
157	106.2	85.8	128.8

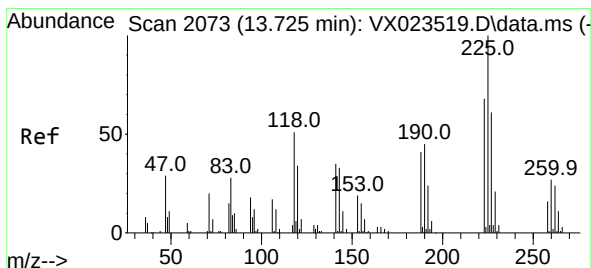
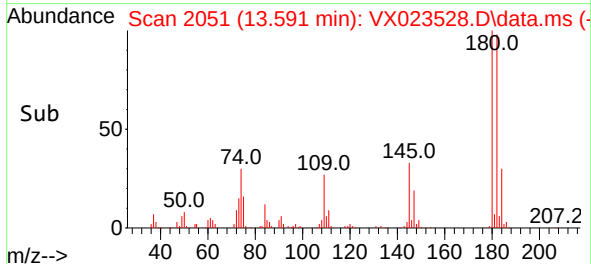
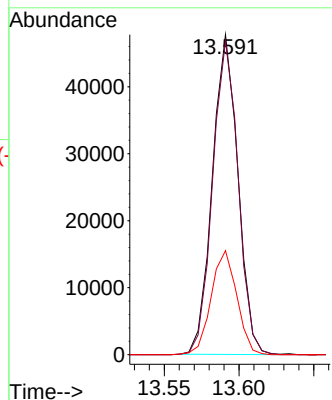
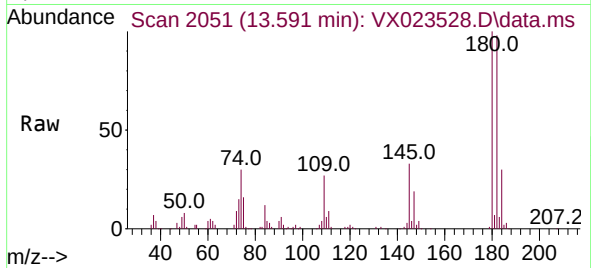




#89
1,2,4-Trichlorobenzene
Concen: 17.872 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX023528.D
Acq: 03 Aug 2021 15:36

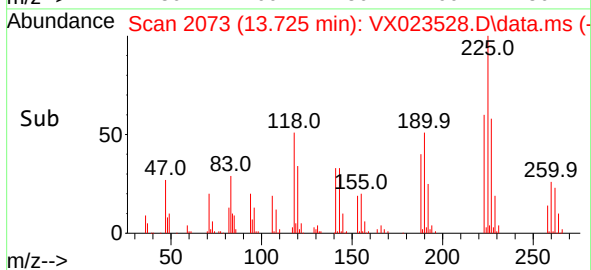
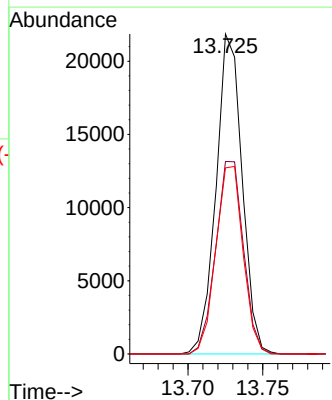
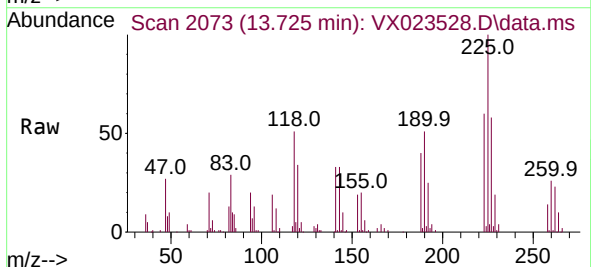
Instrument :
MSVOA_X
ClientSampleId :
VX0803WBS01

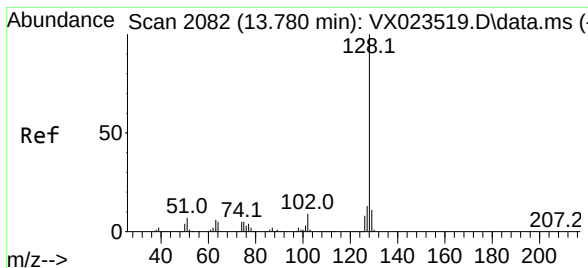
Tgt Ion:180 Resp: 56626
Ion Ratio Lower Upper
180 100
182 97.8 75.9 113.9
145 32.8 24.2 36.4



#90
Hexachlorobutadiene
Concen: 18.690 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. -0.000 min
Lab File: VX023528.D
Acq: 03 Aug 2021 15:36

Tgt Ion:225 Resp: 26562
Ion Ratio Lower Upper
225 100
223 63.9 0.0 126.4
227 61.1 0.0 125.0

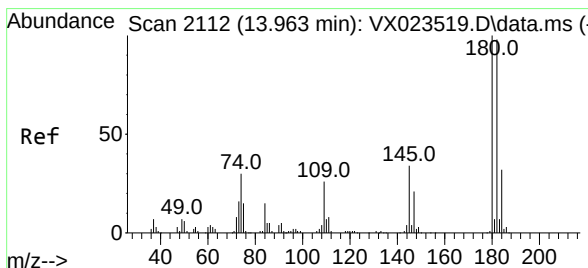
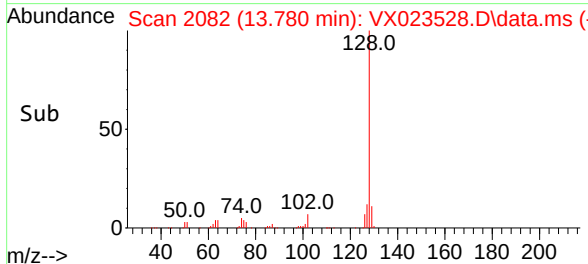
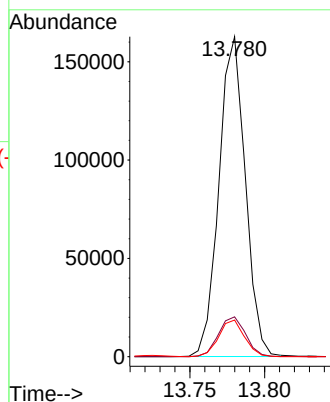
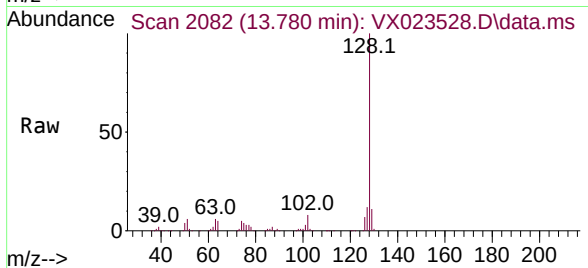




#91
Naphthalene
Concen: 18.331 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX023528.D
Acq: 03 Aug 2021 15:36

Instrument :
MSVOA_X
ClientSampleId :
VX0803WBS01

Tgt Ion:128 Resp: 199488
Ion Ratio Lower Upper
128 100
127 12.8 10.1 15.1
129 11.3 8.6 12.8



#92
1,2,3-Trichlorobenzene
Concen: 18.524 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX023528.D
Acq: 03 Aug 2021 15:36

Tgt Ion:180 Resp: 58967
Ion Ratio Lower Upper
180 100
182 95.7 0.0 193.4
145 32.6 0.0 64.4

