

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX011521\
 Data File : VX020643.D
 Acq On : 15 Jan 2021 20:04
 Operator : JC/MD
 Sample : VX0115WBSD05
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0115WBSD05

Quant Time: Jan 16 00:58:46 2021
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X011121W.M
 Quant Title : SW846 8260
 QLast Update : Mon Jan 11 15:05:37 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.629	168	177052	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.830	114	296842	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.098	117	298245	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.061	152	148901	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.031	65	120391	56.61	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	113.22%
35) Dibromofluoromethane	5.464	113	99032	48.15	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	96.30%
50) Toluene-d8	8.696	98	391821	53.24	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	106.48%
62) 4-Bromofluorobenzene	11.122	95	144804	55.72	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	111.44%

Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.185	85	36430	20.86	ug/l	99
3) Chloromethane	1.313	50	34240	21.19	ug/l	99
4) Vinyl Chloride	1.392	62	39718	21.43	ug/l	99
5) Bromomethane	1.630	94	28119	22.47	ug/l	100
6) Chloroethane	1.709	64	25934	20.97	ug/l	98
7) Trichlorofluoromethane	1.916	101	64906	21.15	ug/l	100
8) Diethyl Ether	2.166	74	23606	21.59	ug/l	99
9) 1,1,2-Trichlorotrifluo...	2.367	101	36331	21.10	ug/l	97
10) Methyl Iodide	2.489	142	47531	19.79	ug/l	93
11) Tert butyl alcohol	3.014	59	43412	109.85	ug/l	99
12) 1,1-Dichloroethene	2.355	96	34862	20.62	ug/l	100
13) Acrolein	2.270	56	22770	77.25	ug/l	98
14) Allyl chloride	2.709	41	50093	21.33	ug/l	94
15) Acrylonitrile	3.111	53	105589	116.93	ug/l	97
16) Acetone	2.416	43	87462	118.28	ug/l	96
17) Carbon Disulfide	2.550	76	92350	19.82	ug/l	98
18) Methyl Acetate	2.745	43	45884	24.35	ug/l	97
19) Methyl tert-butyl Ether	3.166	73	123623	22.55	ug/l	98
20) Methylene Chloride	2.831	84	41605	20.71	ug/l	99
21) trans-1,2-Dichloroethene	3.142	96	39938	21.03	ug/l	96
22) Diisopropyl ether	3.824	45	109456	23.08	ug/l	93
23) Vinyl Acetate	3.782	43	470426	116.23	ug/l	100
24) 1,1-Dichloroethane	3.666	63	69957	22.21	ug/l	99
25) 2-Butanone	4.629	43	134761	117.25	ug/l	98
26) 2,2-Dichloropropane	4.550	77	58325	19.91	ug/l	97
27) cis-1,2-Dichloroethene	4.562	96	45429	21.44	ug/l	96
28) Bromochloromethane	4.977	49	27775	21.66	ug/l	94
29) Tetrahydrofuran	5.086	42	84843	121.19	ug/l	97
30) Chloroform	5.178	83	74989	21.29	ug/l	100
31) Cyclohexane	5.550	56	53904	21.57	ug/l	96
32) 1,1,1-Trichloroethane	5.464	97	67390	21.28	ug/l	99
36) 1,1-Dichloropropene	5.769	75	53432	19.70	ug/l	99
37) Ethyl Acetate	4.788	43	51498	20.90	ug/l	99
38) Carbon Tetrachloride	5.751	117	59417	18.77	ug/l	97
39) Methylcyclohexane	7.440	83	56772	18.33	ug/l	98
40) Benzene	6.111	78	159868	19.61	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	5.001	41	27926	21.66	ug/l	96
42) 1,2-Dichloroethane	6.159	62	59872	20.60	ug/l	98
43) Isopropyl Acetate	6.409	43	81755	21.40	ug/l	98
44) Trichloroethene	7.184	130	44563	18.40	ug/l	100
45) 1,2-Dichloropropane	7.488	63	41023	20.51	ug/l	98
46) Dibromomethane	7.635	93	30591	20.15	ug/l	96
47) Bromodichloromethane	7.872	83	60220	19.43	ug/l	98
48) Methyl methacrylate	7.744	41	40474	21.80	ug/l	98
49) 1,4-Dioxane	7.720	88	19304	412.45	ug/l	99
51) 4-Methyl-2-Pentanone	8.616	43	297822	125.72	ug/l	99
52) Toluene	8.763	92	112892	21.78	ug/l	100
53) t-1,3-Dichloropropene	9.019	75	68563	21.72	ug/l	99
54) cis-1,3-Dichloropropene	8.415	75	66588	19.70	ug/l	100
55) 1,1,2-Trichloroethane	9.195	97	47498	21.69	ug/l	99
56) Ethyl methacrylate	9.159	69	64394	22.68	ug/l	98
57) 1,3-Dichloropropane	9.348	76	79895	22.45	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.287	63	146278	101.18	ug/l	97
59) 2-Hexanone	9.470	43	226925	127.78	ug/l	98
60) Dibromochloromethane	9.561	129	49450	19.99	ug/l	97
61) 1,2-Dibromoethane	9.653	107	50441	21.59	ug/l	99
64) Tetrachloroethene	9.317	164	47221	17.53	ug/l	91
65) Chlorobenzene	10.122	112	122566	19.53	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.201	131	45853	19.14	ug/l	99
67) Ethyl Benzene	10.232	91	207381	20.07	ug/l	99
68) m/p-Xylenes	10.342	106	157397	39.52	ug/l	100
69) o-Xylene	10.683	106	74046	20.18	ug/l	99
70) Styrene	10.695	104	129928	20.75	ug/l	99
71) Bromoform	10.841	173	35035	18.02	ug/l #	99
73) Isopropylbenzene	11.000	105	206962	20.61	ug/l	100
74) N-amyl acetate	10.878	43	70000	20.50	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.250	83	72083	22.05	ug/l	99
76) 1,2,3-Trichloropropane	11.280	75	84497	26.94	ug/l	89
77) Bromobenzene	11.238	156	49710	18.48	ug/l	97
78) n-propylbenzene	11.341	91	232727	20.97	ug/l	99
79) 2-Chlorotoluene	11.402	91	139486	20.37	ug/l	98
80) 1,3,5-Trimethylbenzene	11.488	105	172391	20.49	ug/l	98
81) trans-1,4-Dichloro-2-b...	11.055	75	22287	19.36	ug/l	98
82) 4-Chlorotoluene	11.494	91	168004	20.68	ug/l	98
83) tert-Butylbenzene	11.750	119	158420	19.61	ug/l	95
84) 1,2,4-Trimethylbenzene	11.793	105	178539	21.23	ug/l	99
85) sec-Butylbenzene	11.927	105	195754	20.76	ug/l	99
86) p-Isopropyltoluene	12.049	119	175173	20.01	ug/l	99
87) 1,3-Dichlorobenzene	12.006	146	92436	18.80	ug/l	97
88) 1,4-Dichlorobenzene	12.079	146	94038	18.66	ug/l	98
89) n-Butylbenzene	12.372	91	144600	19.08	ug/l	99
90) Hexachloroethane	12.579	117	29648	17.95	ug/l	90
91) 1,2-Dichlorobenzene	12.372	146	90567	18.66	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	12.981	75	16113	20.99	ug/l	93
93) 1,2,4-Trichlorobenzene	13.628	180	56120	17.34	ug/l	98
94) Hexachlorobutadiene	13.762	225	22690	14.36	ug/l	96
95) Naphthalene	13.817	128	186441	19.47	ug/l	100
96) 1,2,3-Trichlorobenzene	13.999	180	57334	17.42	ug/l	99

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QLast Update : Mon Jan 11 15:05:37 2021
Response via : Initial Calibration

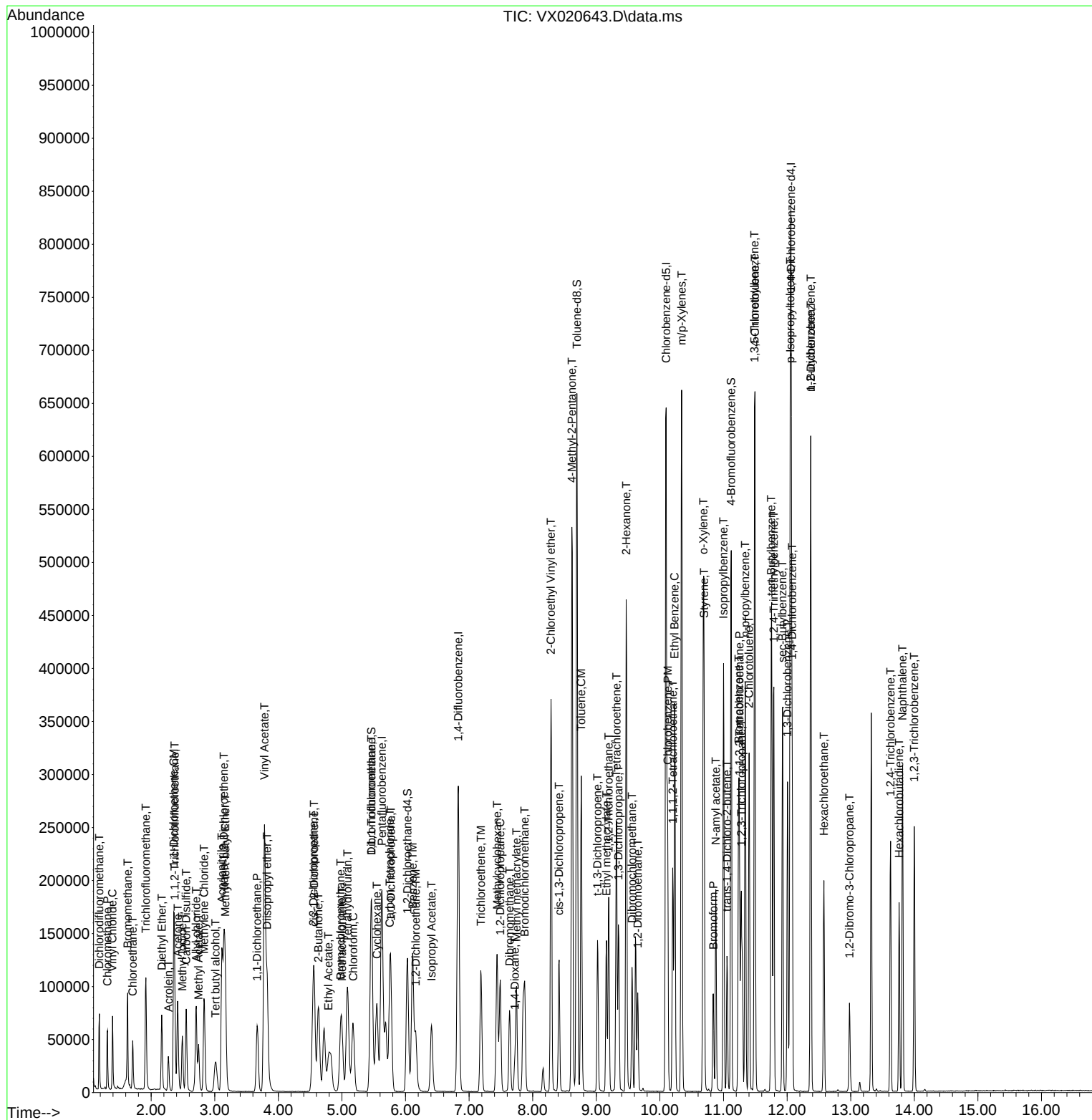
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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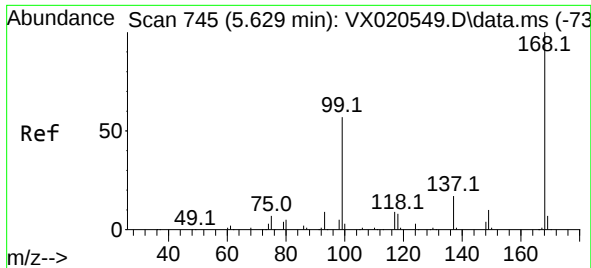
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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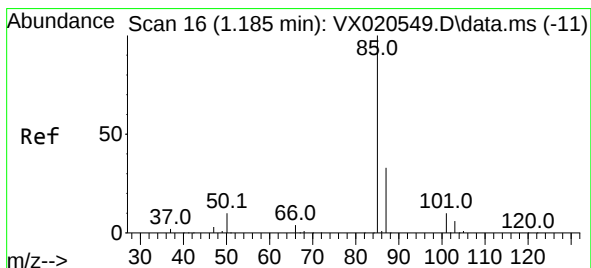
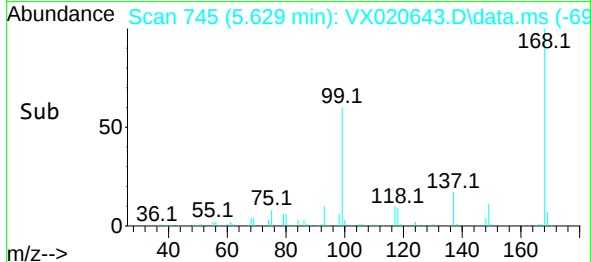
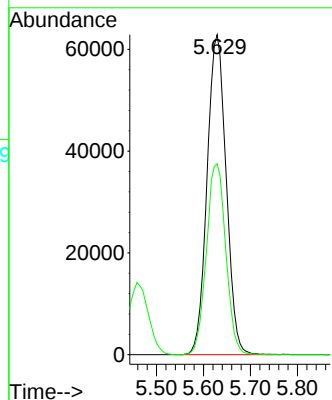
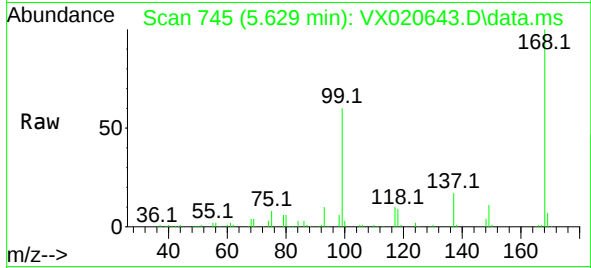




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.629 min Scan# 745
Delta R.T. -0.000 min
Lab File: VX020643.D
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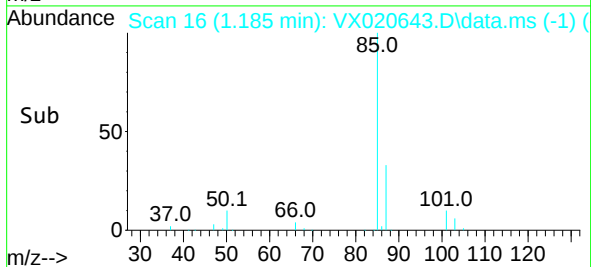
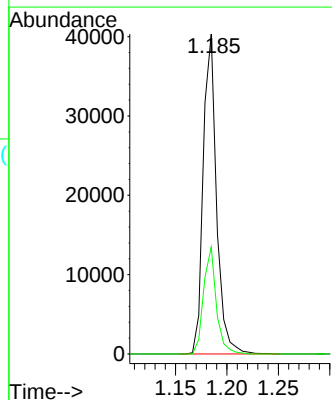
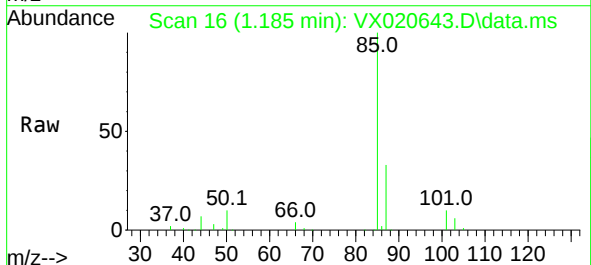
Instrument :
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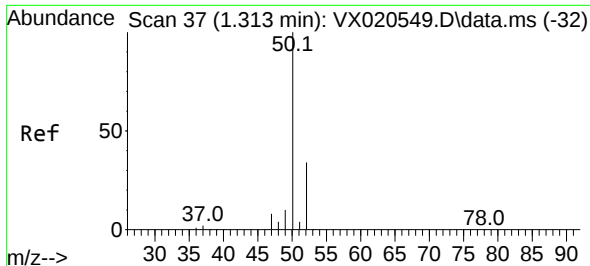
Tgt Ion:168 Resp: 177052
Ion Ratio Lower Upper
168 100
99 59.6 45.8 68.6



#2
Dichlorodifluoromethane
Concen: 20.86 ug/l
RT: 1.185 min Scan# 16
Delta R.T. -0.000 min
Lab File: VX020643.D
Acq: 15 Jan 2021 20:04

Tgt Ion: 85 Resp: 36430
Ion Ratio Lower Upper
85 100
87 33.4 16.4 49.2

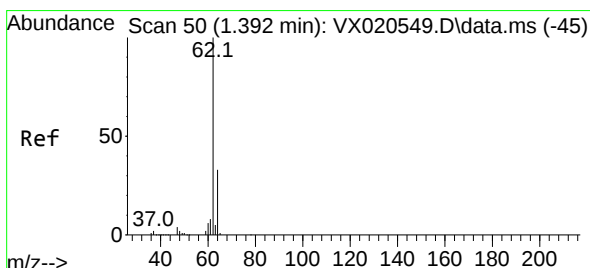
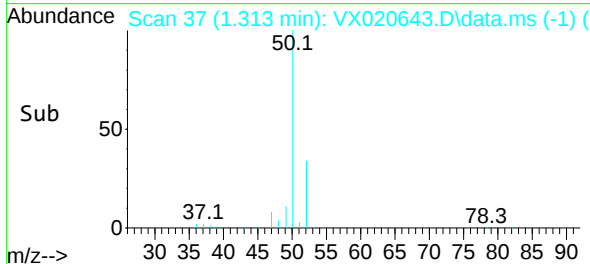
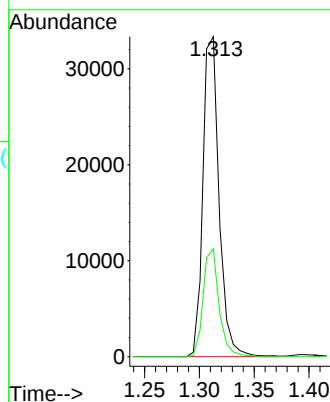
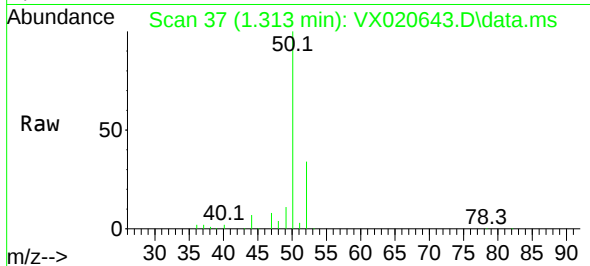




#3
Chloromethane
Concen: 21.19 ug/l
RT: 1.313 min Scan# 37
Delta R.T. -0.000 min
Lab File: VX020643.D
Acq: 15 Jan 2021 20:04

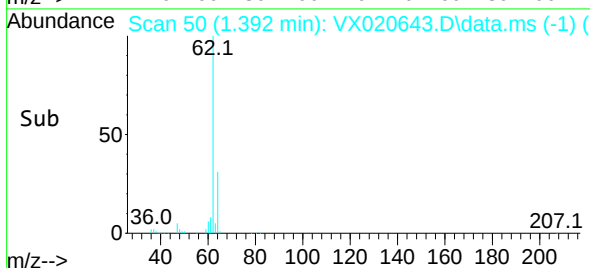
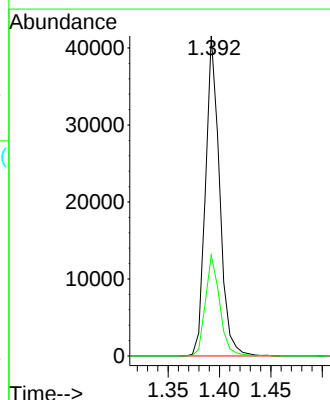
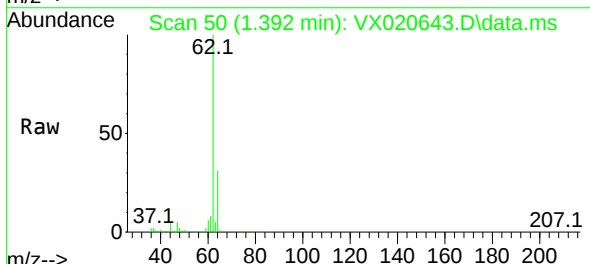
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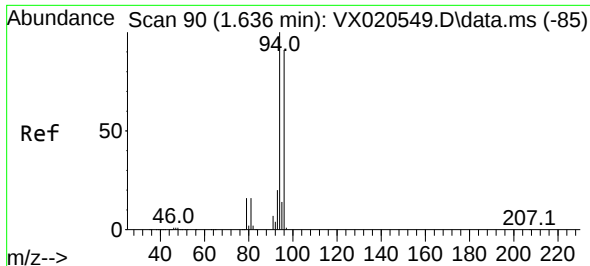
Tgt Ion: 50 Resp: 34240
Ion Ratio Lower Upper
50 100
52 33.8 26.4 39.6



#4
Vinyl Chloride
Concen: 21.43 ug/l
RT: 1.392 min Scan# 50
Delta R.T. -0.000 min
Lab File: VX020643.D
Acq: 15 Jan 2021 20:04

Tgt Ion: 62 Resp: 39718
Ion Ratio Lower Upper
62 100
64 31.5 25.7 38.5

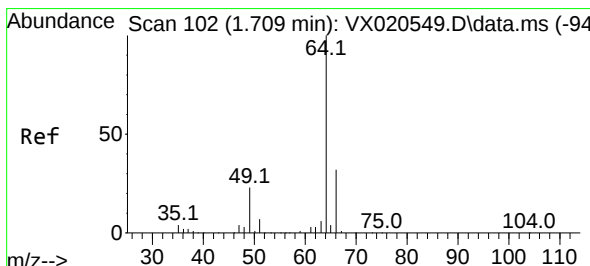
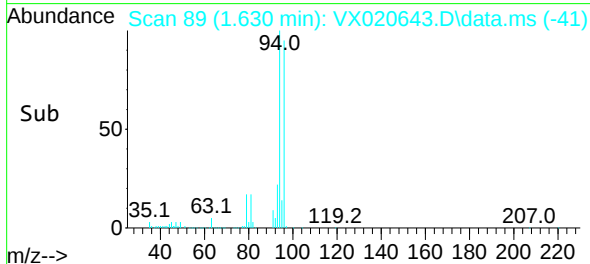
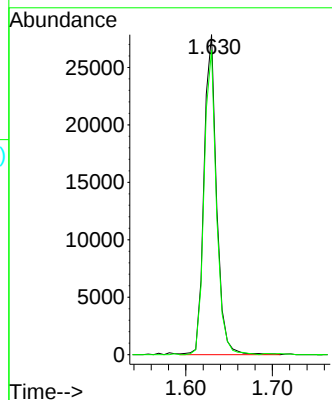
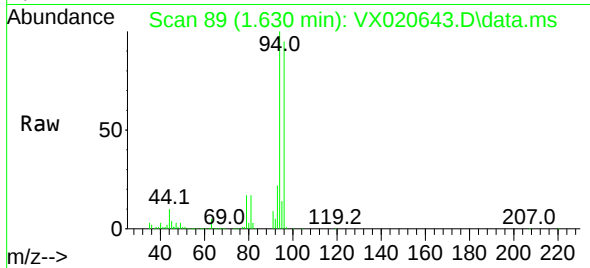




#5
Bromomethane
Concen: 22.47 ug/l
RT: 1.630 min Scan# 89
Delta R.T. -0.006 min
Lab File: VX020643.D
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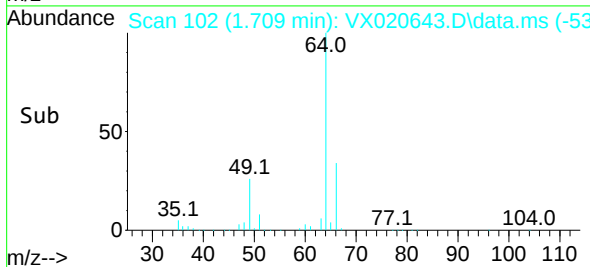
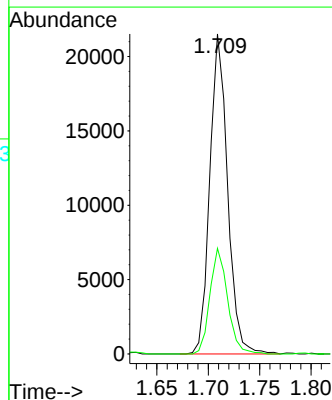
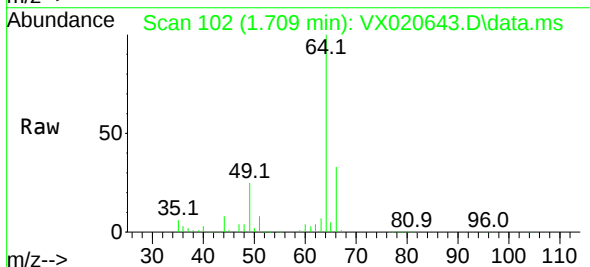
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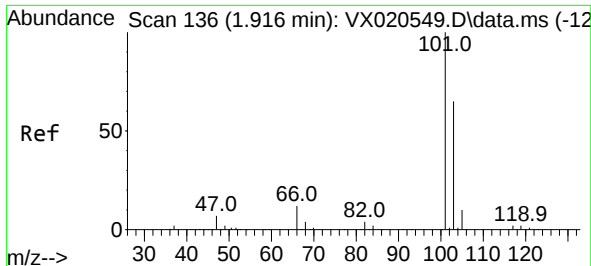
Tgt Ion: 94 Resp: 28119
Ion Ratio Lower Upper
94 100
96 95.2 76.4 114.6



#6
Chloroethane
Concen: 20.97 ug/l
RT: 1.709 min Scan# 102
Delta R.T. -0.000 min
Lab File: VX020643.D
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Tgt Ion: 64 Resp: 25934
Ion Ratio Lower Upper
64 100
66 33.0 25.4 38.0

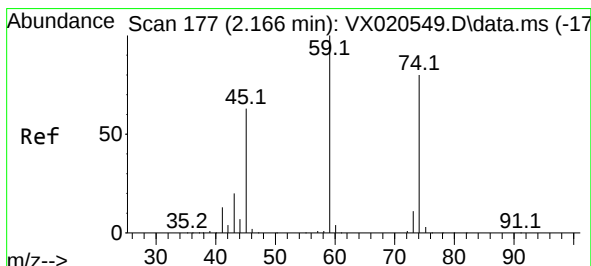
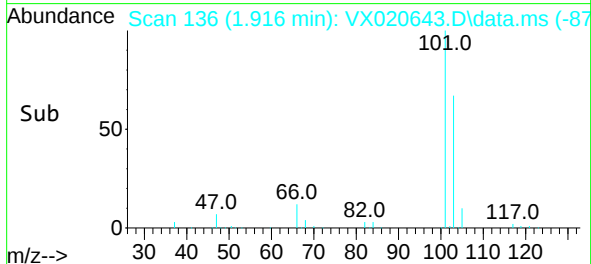
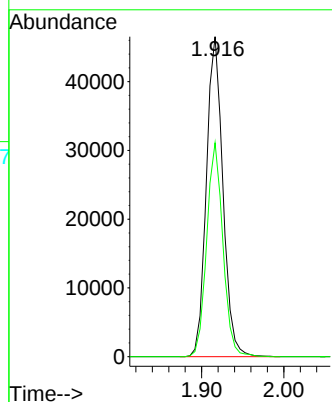
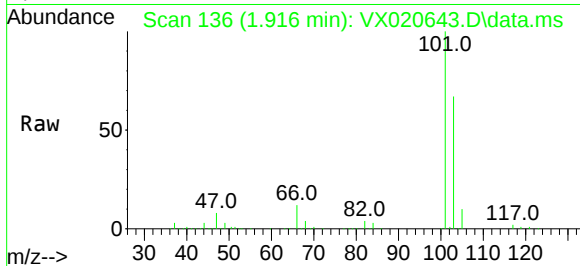




#7
 Trichlorofluoromethane
 Concen: 21.15 ug/l
 RT: 1.916 min Scan# 136
 Delta R.T. 0.000 min
 Lab File: VX020643.D
 Acq: 15 Jan 2021 20:04

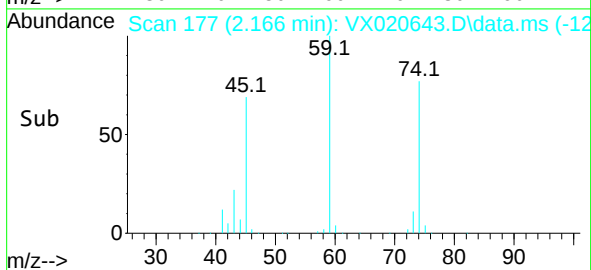
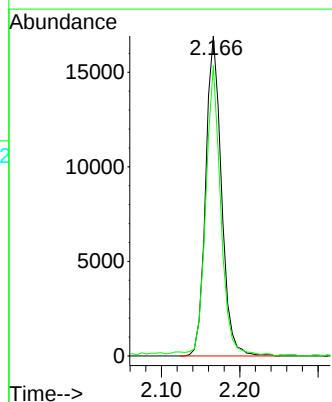
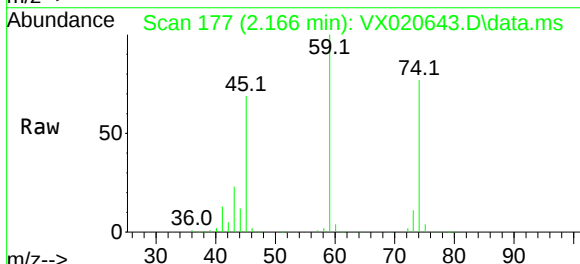
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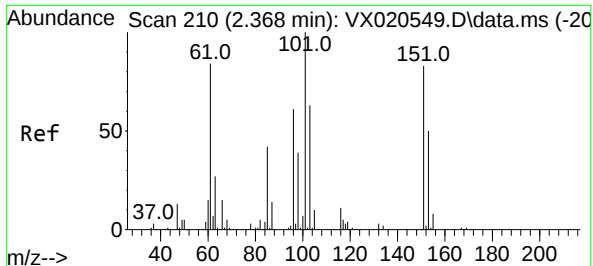
Tgt Ion:101 Resp: 64906
 Ion Ratio Lower Upper
 101 100
 103 66.9 53.2 79.8



#8
 Diethyl Ether
 Concen: 21.59 ug/l
 RT: 2.166 min Scan# 177
 Delta R.T. 0.000 min
 Lab File: VX020643.D
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Tgt Ion: 74 Resp: 23606
 Ion Ratio Lower Upper
 74 100
 45 88.1 44.5 133.5

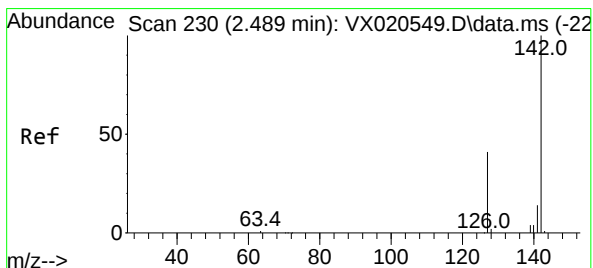
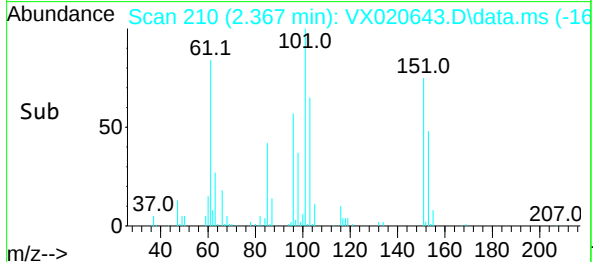
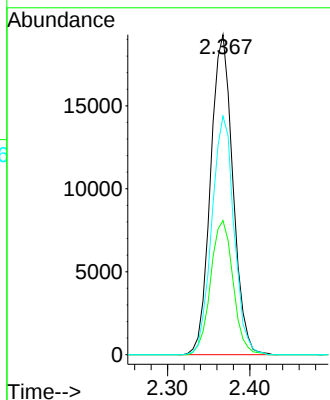
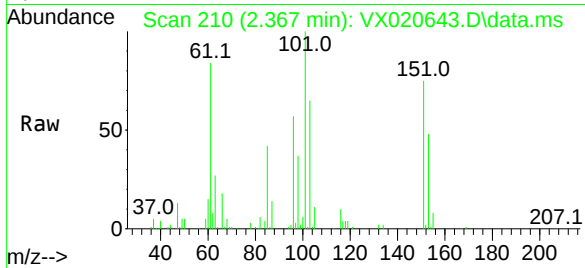




#9
1,1,2-Trichlorotrifluoroethane
Concen: 21.10 ug/l
RT: 2.367 min Scan# 210
Delta R.T. -0.001 min
Lab File: VX020643.D
Acq: 15 Jan 2021 20:04

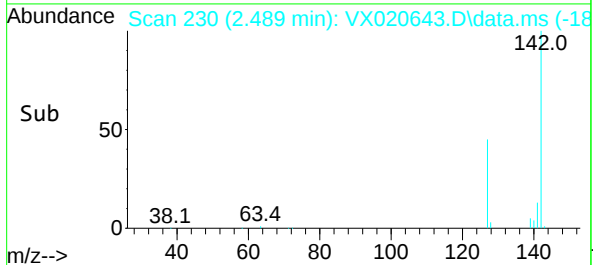
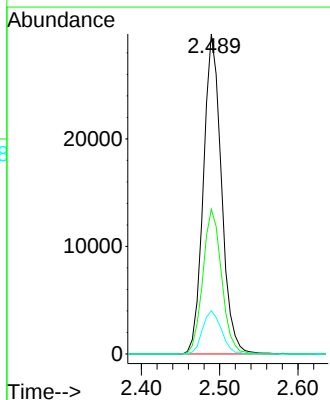
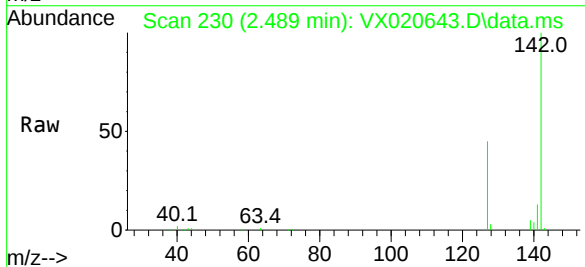
Instrument :
MSVOA_X
ClientSampleId :
VX0115WBSD05

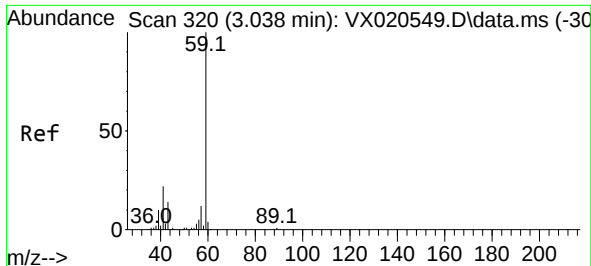
Tgt Ion:101	Resp:	36331
Ion Ratio	Lower	Upper
101	100	
85	42.3	34.9 52.3
151	74.4	61.4 92.2



#10
Methyl Iodide
Concen: 19.79 ug/l
RT: 2.489 min Scan# 230
Delta R.T. 0.000 min
Lab File: VX020643.D
Acq: 15 Jan 2021 20:04

Tgt Ion:142	Resp:	47531
Ion Ratio	Lower	Upper
142	100	
127	47.0	33.3 49.9
141	14.1	11.4 17.0



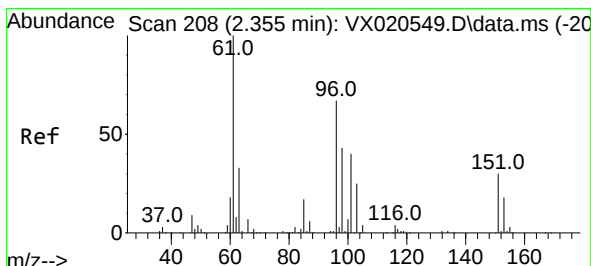
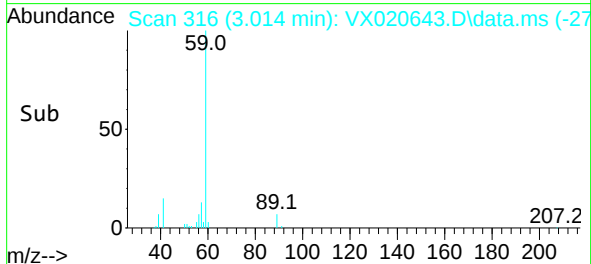
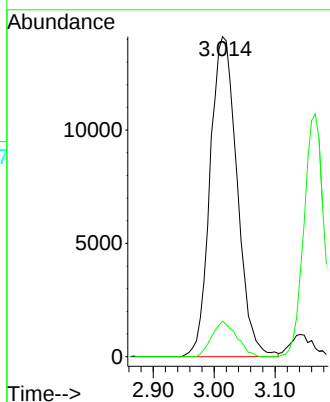
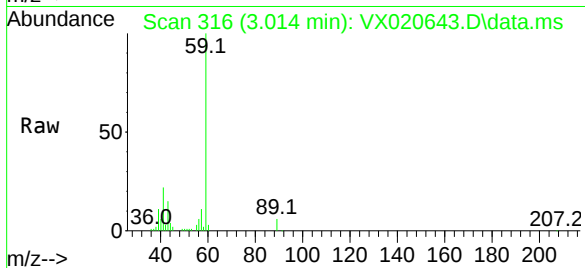


#11

Tert butyl alcohol
Concen: 109.85 ug/l
RT: 3.014 min Scan# 316
Delta R.T. -0.024 min
Lab File: VX020643.D
Acq: 15 Jan 2021 20:04

Instrument :
MSVOA_X
ClientSampleId :
VX0115WBSD05

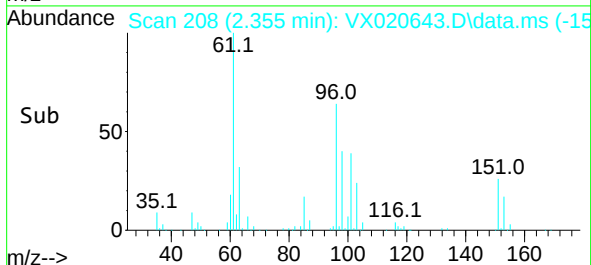
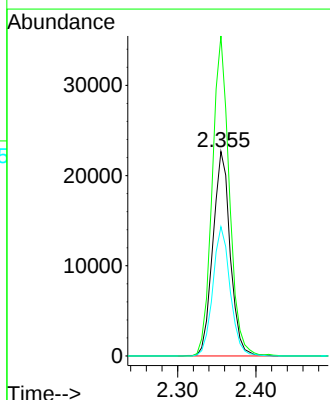
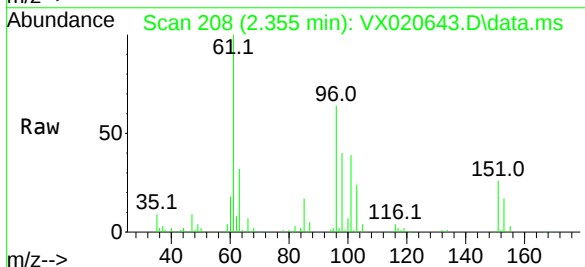
Tgt Ion: 59 Resp: 43412
Ion Ratio Lower Upper
59 100
57 10.2 7.8 11.8

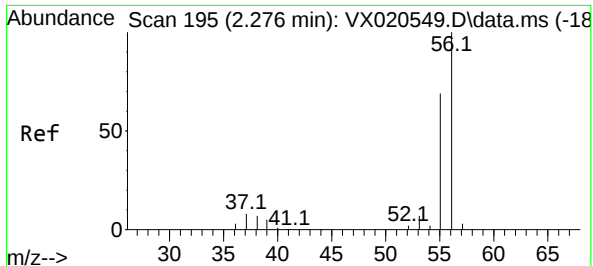


#12

1,1-Dichloroethene
Concen: 20.62 ug/l
RT: 2.355 min Scan# 208
Delta R.T. 0.000 min
Lab File: VX020643.D
Acq: 15 Jan 2021 20:04

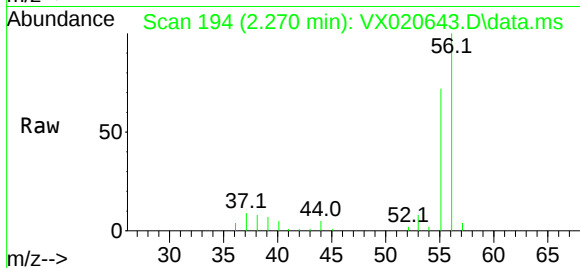
Tgt Ion: 96 Resp: 34862
Ion Ratio Lower Upper
96 100
61 156.5 124.6 187.0
98 63.2 50.6 76.0



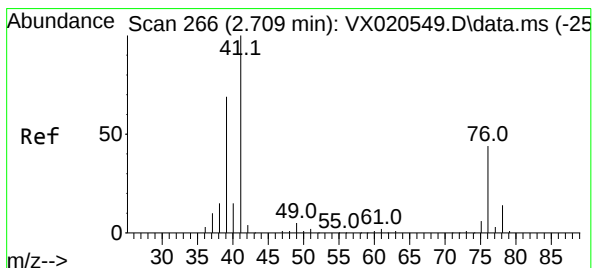
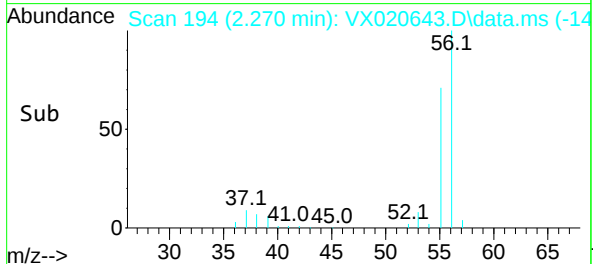
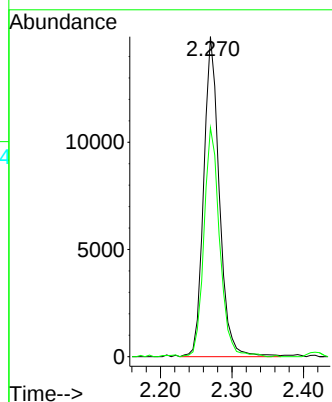


#13
Acrolein
Concen: 77.25 ug/l
RT: 2.270 min Scan# 194
Delta R.T. -0.006 min
Lab File: VX020643.D
Acq: 15 Jan 2021 20:04

Instrument :
MSVOA_X
ClientSampleId :
VX0115WBSD05

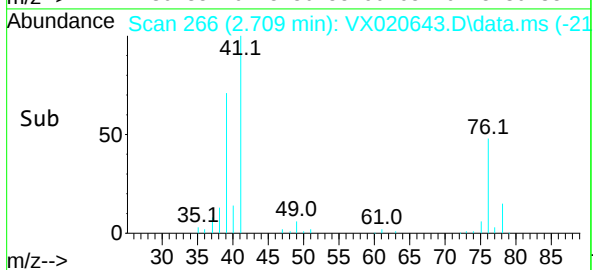
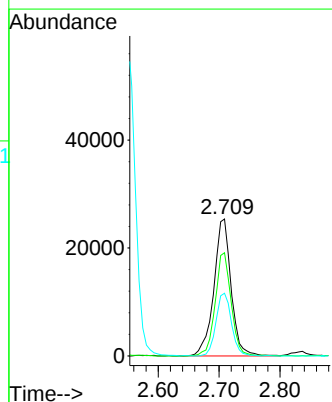
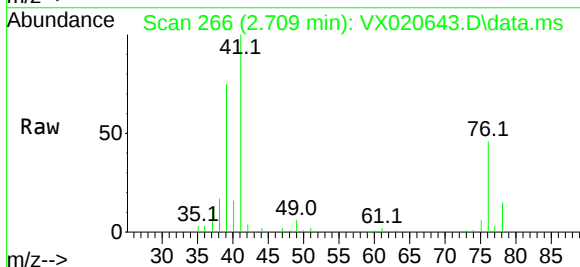


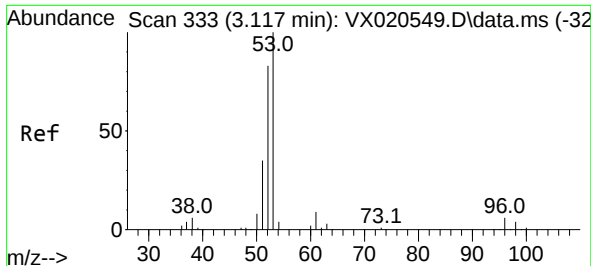
Tgt Ion: 56 Resp: 22770
Ion Ratio Lower Upper
56 100
55 71.9 56.4 84.6



#14
Allyl chloride
Concen: 21.33 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX020643.D
Acq: 15 Jan 2021 20:04

Tgt Ion: 41 Resp: 50093
Ion Ratio Lower Upper
41 100
39 69.3 51.6 77.4
76 40.9 30.5 45.7

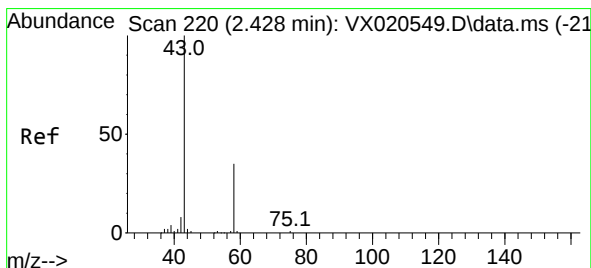
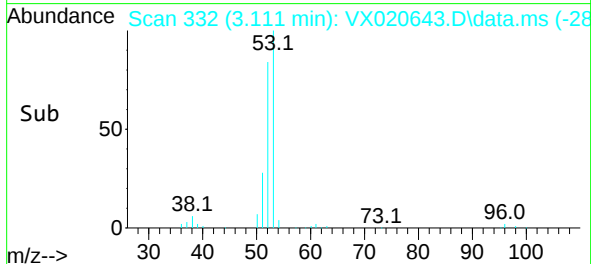
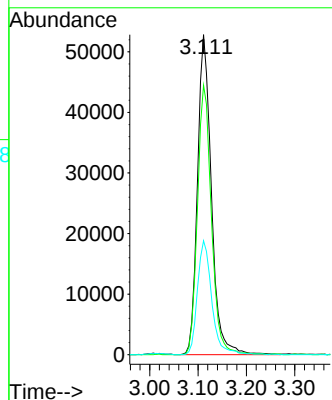
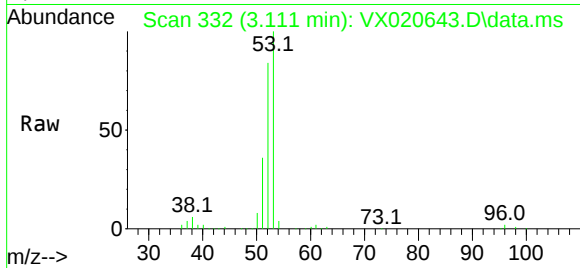




#15
Acrylonitrile
Concen: 116.93 ug/l
RT: 3.111 min Scan# 332
Delta R.T. -0.006 min
Lab File: VX020643.D
Acq: 15 Jan 2021 20:04

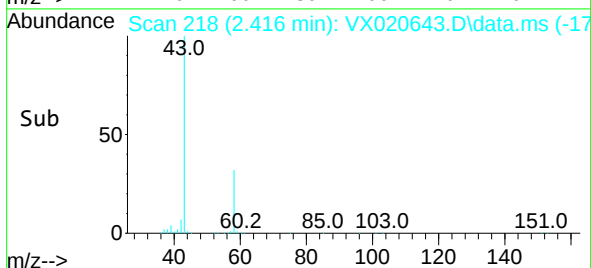
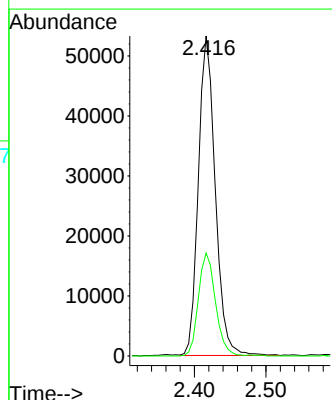
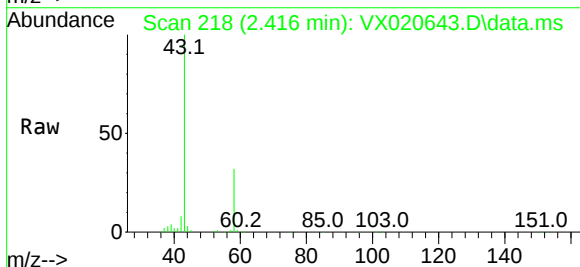
Instrument :
MSVOA_X
ClientSampleId :
VX0115WBSD05

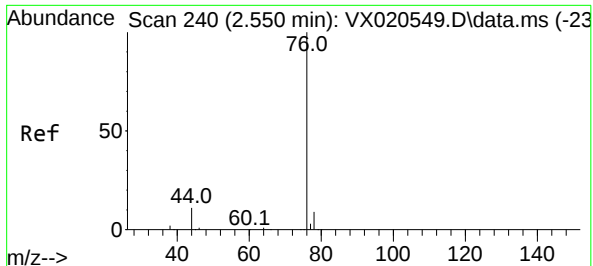
Tgt Ion: 53 Resp: 105589
Ion Ratio Lower Upper
53 100
52 84.6 65.3 97.9
51 36.7 28.2 42.2



#16
Acetone
Concen: 118.28 ug/l
RT: 2.416 min Scan# 218
Delta R.T. -0.012 min
Lab File: VX020643.D
Acq: 15 Jan 2021 20:04

Tgt Ion: 43 Resp: 87462
Ion Ratio Lower Upper
43 100
58 32.2 27.8 41.8

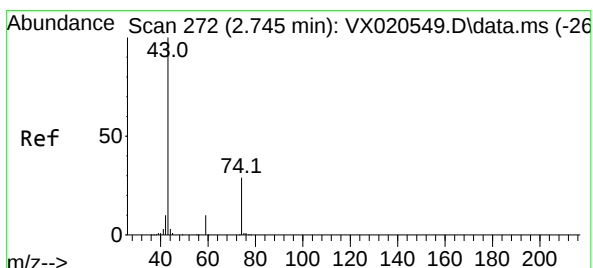
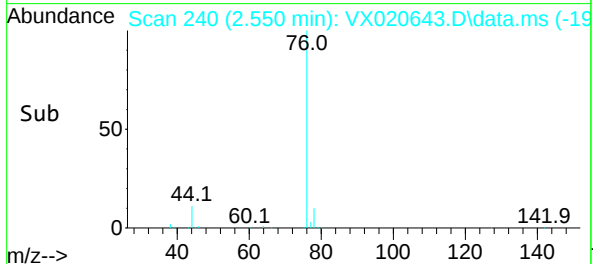
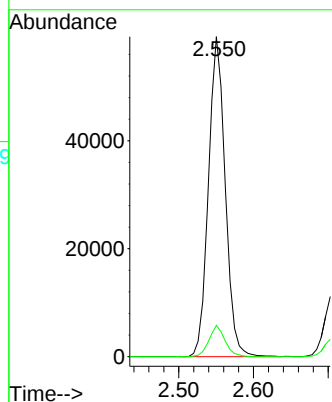
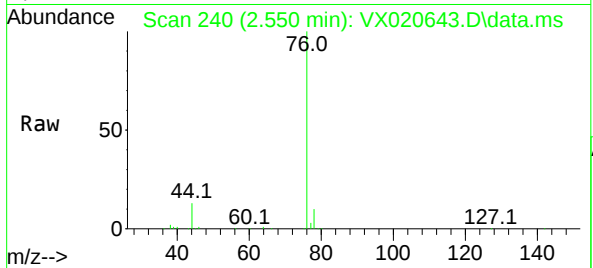




#17
Carbon Disulfide
Concen: 19.82 ug/l
RT: 2.550 min Scan# 240
Delta R.T. 0.000 min
Lab File: VX020643.D
Acq: 15 Jan 2021 20:04

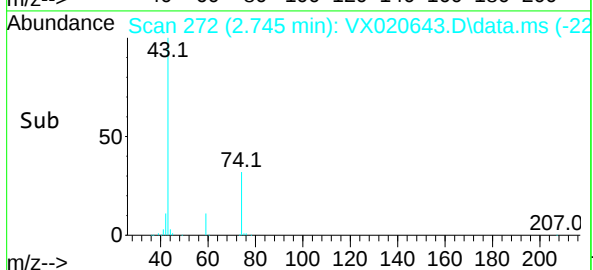
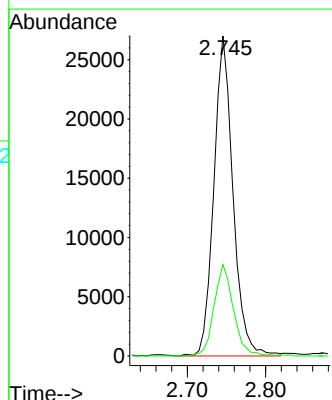
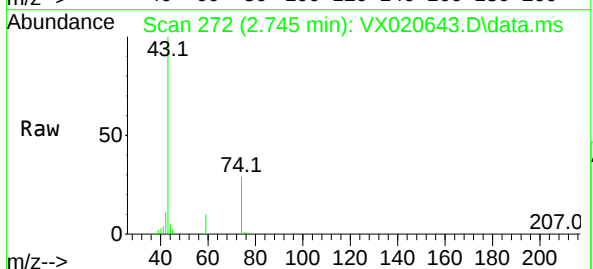
Instrument :
MSVOA_X
ClientSampleId :
VX0115WBSD05

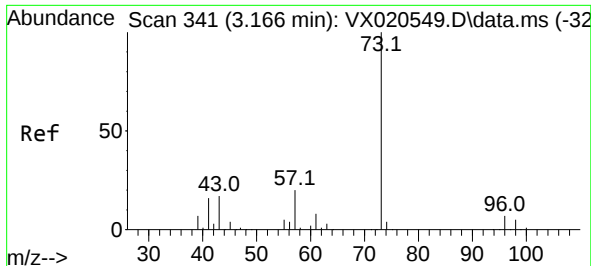
Tgt Ion: 76 Resp: 92350
Ion Ratio Lower Upper
76 100
78 9.8 7.2 10.8



#18
Methyl Acetate
Concen: 24.35 ug/l
RT: 2.745 min Scan# 272
Delta R.T. 0.000 min
Lab File: VX020643.D
Acq: 15 Jan 2021 20:04

Tgt Ion: 43 Resp: 45884
Ion Ratio Lower Upper
43 100
74 29.0 21.9 32.9

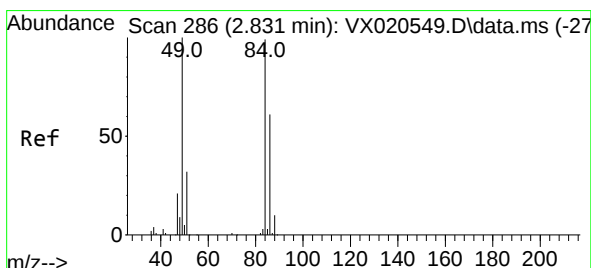
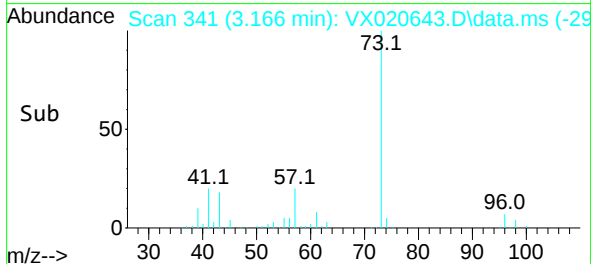
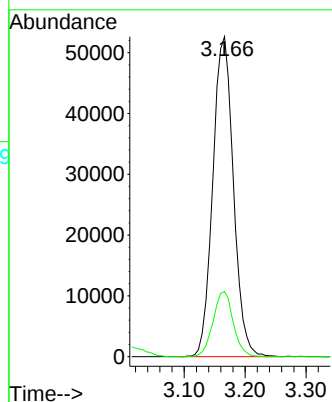
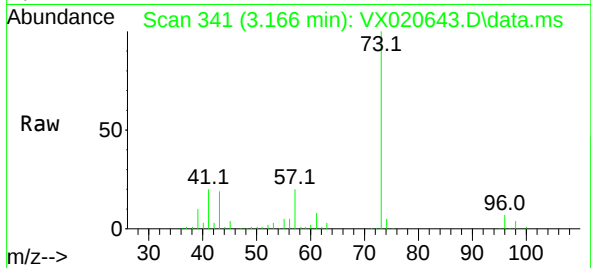




#19
Methyl tert-butyl Ether
Concen: 22.55 ug/l
RT: 3.166 min Scan# 341
Delta R.T. 0.000 min
Lab File: VX020643.D
Acq: 15 Jan 2021 20:04

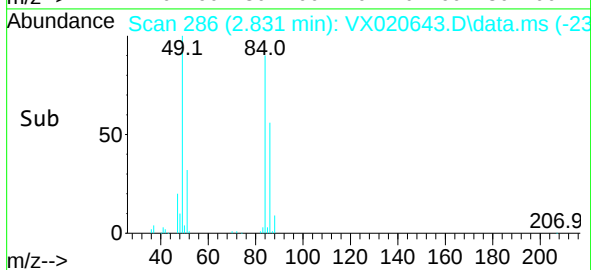
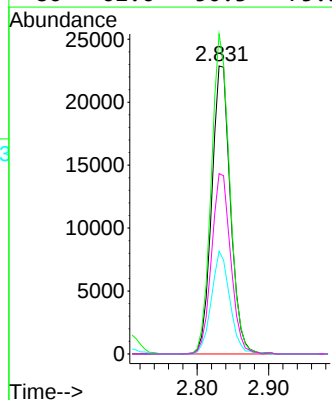
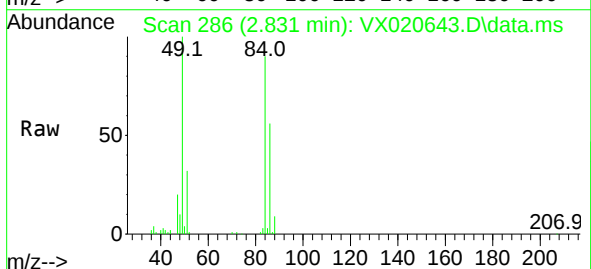
Instrument :
MSVOA_X
ClientSampleId :
VX0115WBSD05

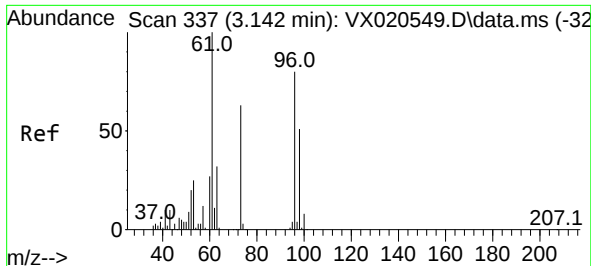
Tgt Ion: 73 Resp: 123623
Ion Ratio Lower Upper
73 100
57 20.4 17.1 25.7



#20
Methylene Chloride
Concen: 20.71 ug/l
RT: 2.831 min Scan# 286
Delta R.T. -0.000 min
Lab File: VX020643.D
Acq: 15 Jan 2021 20:04

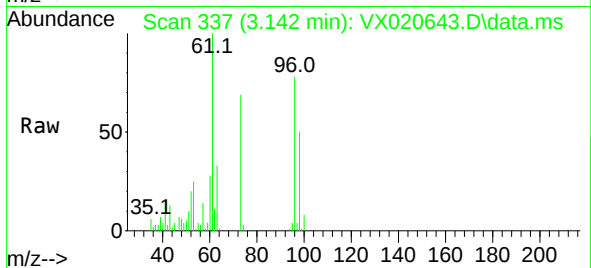
Tgt Ion: 84 Resp: 41605
Ion Ratio Lower Upper
84 100
49 111.1 88.6 132.8
51 35.7 27.0 40.6
86 62.6 50.3 75.5





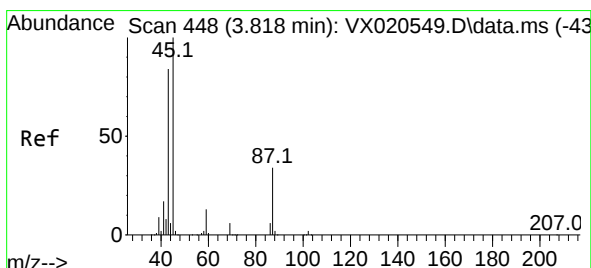
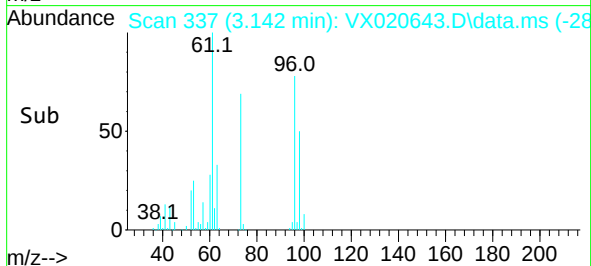
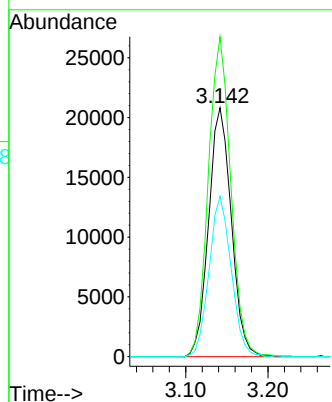
#21
trans-1,2-Dichloroethene
Concen: 21.03 ug/l
RT: 3.142 min Scan# 337
Delta R.T. -0.000 min
Lab File: VX020643.D
Acq: 15 Jan 2021 20:04

Instrument :
MSVOA_X
ClientSampleId :
VX0115WBSD05

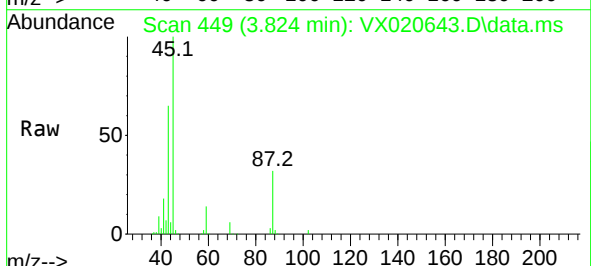


Tgt Ion: 96 Resp: 39938

Ion	Ratio	Lower	Upper
96	100		
61	128.5	107.7	161.5
98	64.4	50.4	75.6

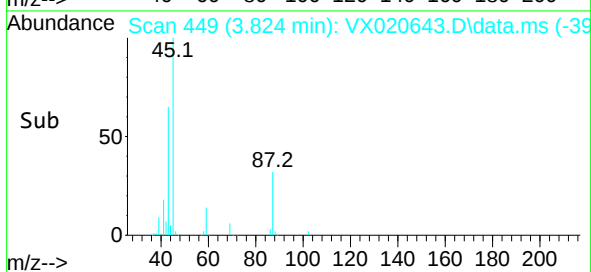
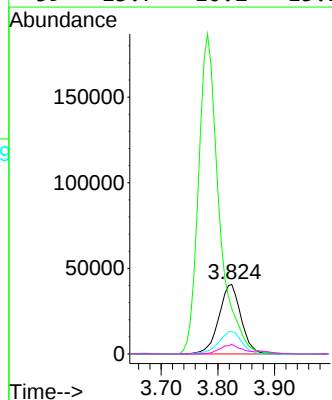


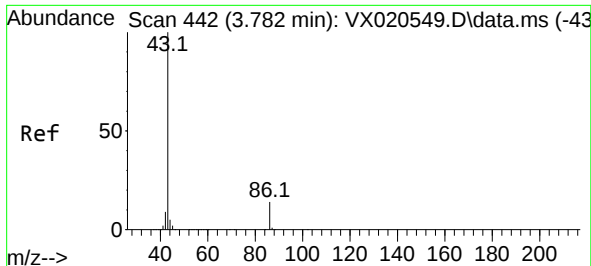
#22
Diisopropyl ether
Concen: 23.08 ug/l
RT: 3.824 min Scan# 449
Delta R.T. 0.006 min
Lab File: VX020643.D
Acq: 15 Jan 2021 20:04



Tgt Ion: 45 Resp: 109456

Ion	Ratio	Lower	Upper
45	100		
43	64.2	58.0	87.0
87	32.0	25.4	38.0
59	13.7	10.2	15.2

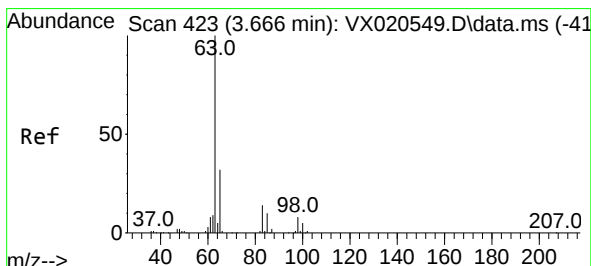
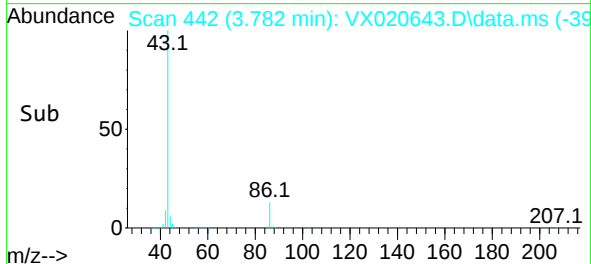
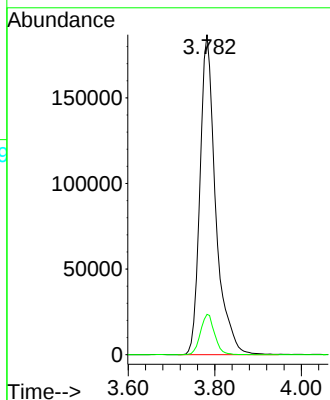
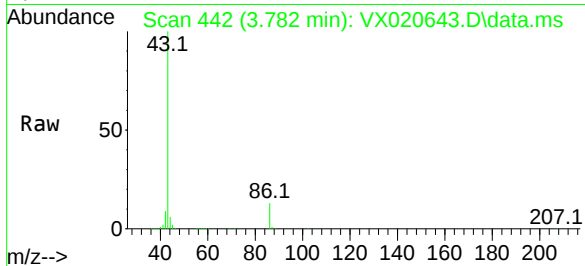




#23
 Vinyl Acetate
 Concen: 116.23 ug/l
 RT: 3.782 min Scan# 442
 Delta R.T. -0.000 min
 Lab File: VX020643.D
 Acq: 15 Jan 2021 20:04

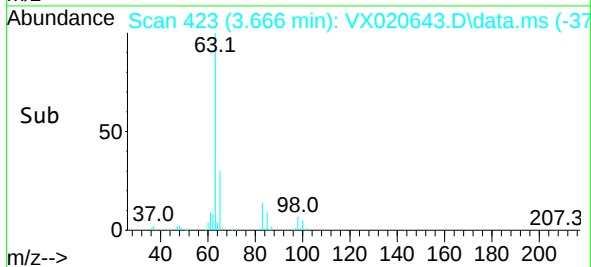
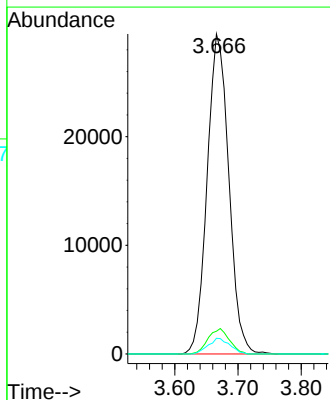
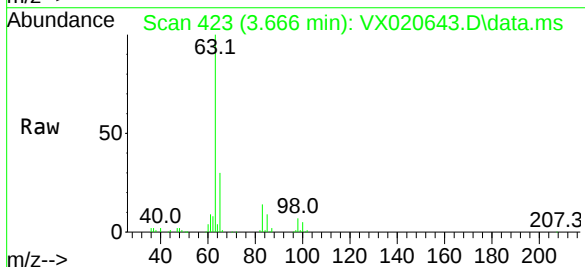
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0115WBSD05

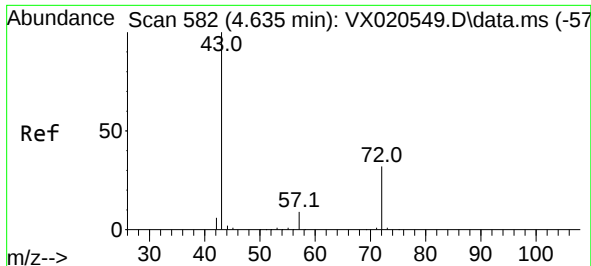
Tgt Ion: 43 Resp: 470426
 Ion Ratio Lower Upper
 43 100
 86 12.6 9.9 14.9



#24
 1,1-Dichloroethane
 Concen: 22.21 ug/l
 RT: 3.666 min Scan# 423
 Delta R.T. -0.000 min
 Lab File: VX020643.D
 Acq: 15 Jan 2021 20:04

Tgt Ion: 63 Resp: 69957
 Ion Ratio Lower Upper
 63 100
 98 7.1 3.8 11.2
 100 4.9 2.5 7.5

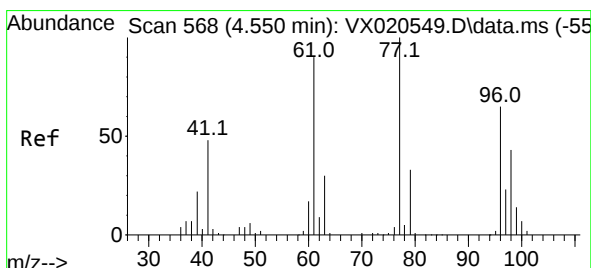
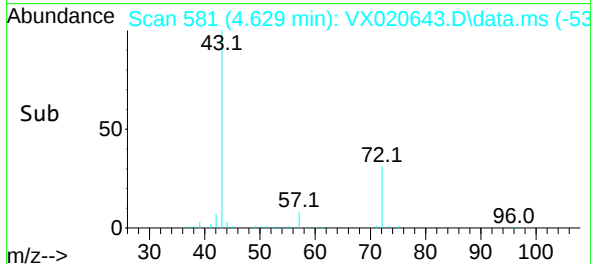
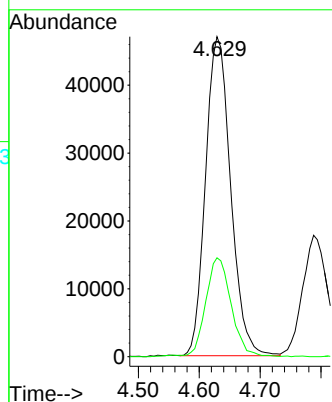
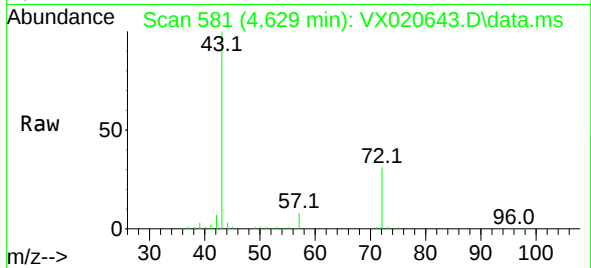




#25
2-Butanone
Concen: 117.25 ug/l
RT: 4.629 min Scan# 581
Delta R.T. -0.006 min
Lab File: VX020643.D
Acq: 15 Jan 2021 20:04

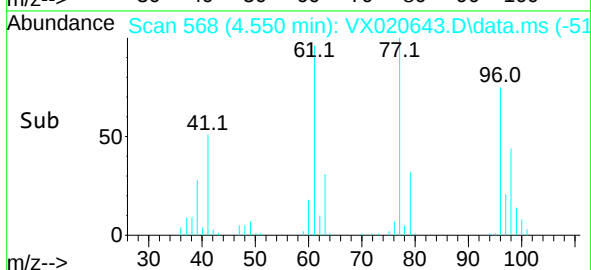
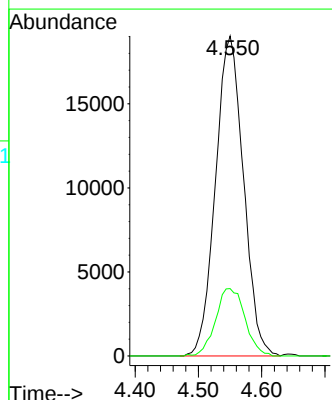
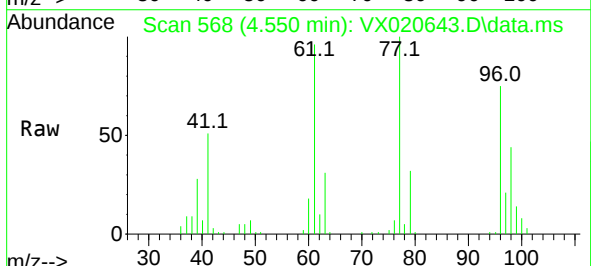
Instrument :
MSVOA_X
ClientSampleId :
VX0115WBSD05

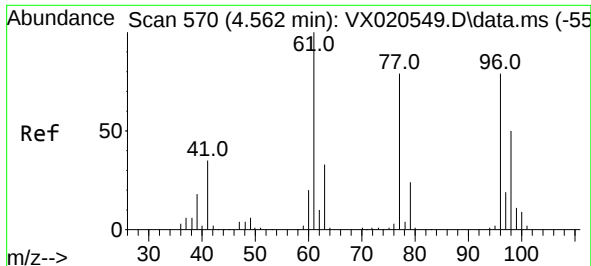
Tgt Ion: 43 Resp: 134761
Ion Ratio Lower Upper
43 100
72 30.9 23.7 35.5



#26
2,2-Dichloropropane
Concen: 19.91 ug/l
RT: 4.550 min Scan# 568
Delta R.T. -0.000 min
Lab File: VX020643.D
Acq: 15 Jan 2021 20:04

Tgt Ion: 77 Resp: 58325
Ion Ratio Lower Upper
77 100
97 22.2 11.7 35.1

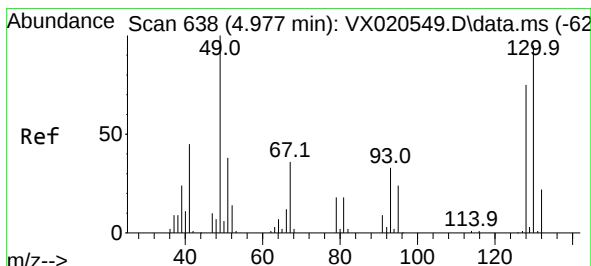
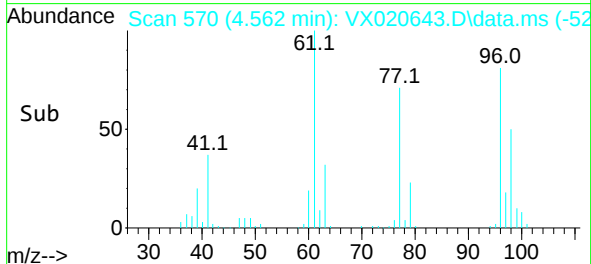
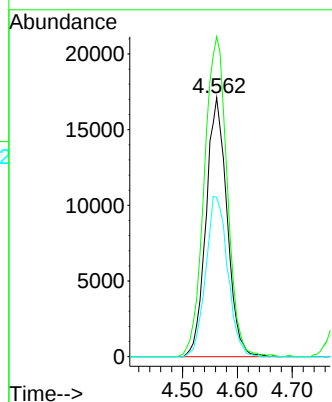
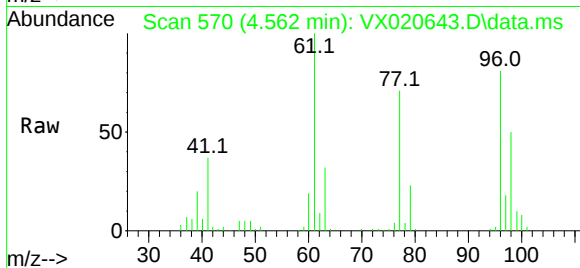




#27
 cis-1,2-Dichloroethene
 Concen: 21.44 ug/l
 RT: 4.562 min Scan# 570
 Delta R.T. 0.000 min
 Lab File: VX020643.D
 Acq: 15 Jan 2021 20:04

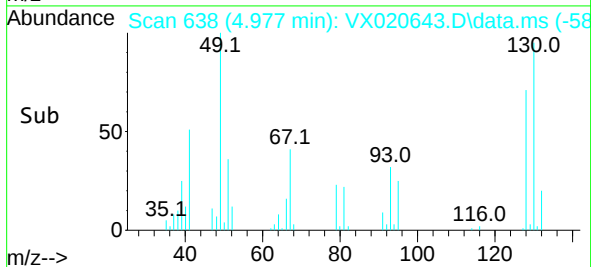
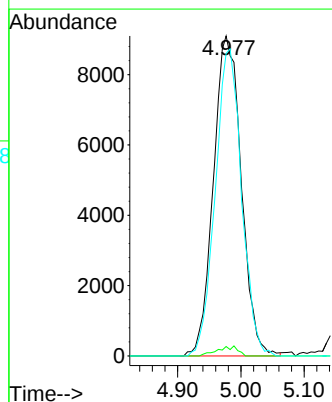
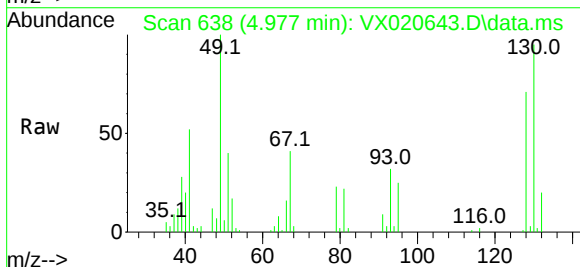
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0115WBSD05

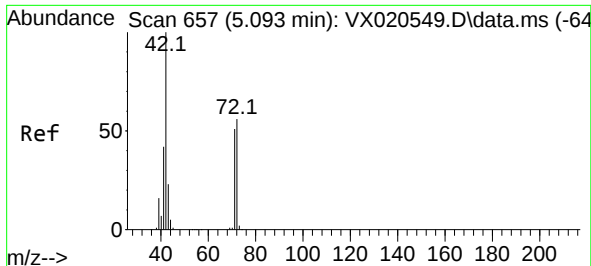
Tgt Ion: 96	Resp: 45429
Ion Ratio	Lower Upper
96 100	
61 135.2	0.0 285.6
98 64.7	0.0 129.6



#28
 Bromochloromethane
 Concen: 21.66 ug/l
 RT: 4.977 min Scan# 638
 Delta R.T. -0.000 min
 Lab File: VX020643.D
 Acq: 15 Jan 2021 20:04

Tgt Ion: 49	Resp: 27775
Ion Ratio	Lower Upper
49 100	
129 2.2	0.0 4.0
130 90.9	68.2 102.2





#29

Tetrahydrofuran

Concen: 121.19 ug/l

RT: 5.086 min Scan# 656

Delta R.T. -0.007 min

Lab File: VX020643.D

Acq: 15 Jan 2021 20:04

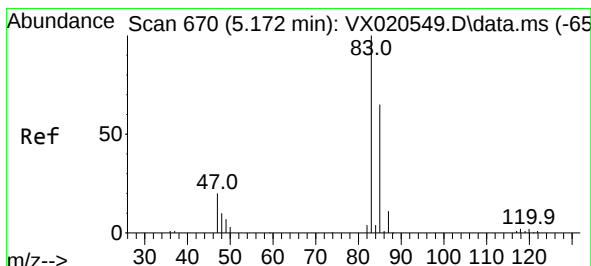
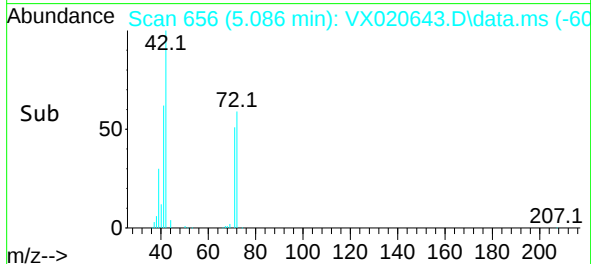
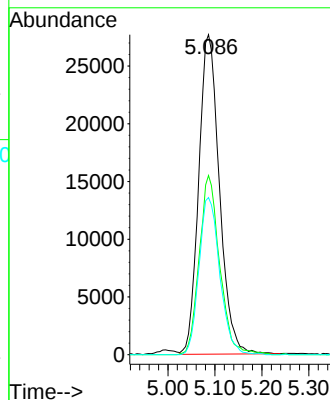
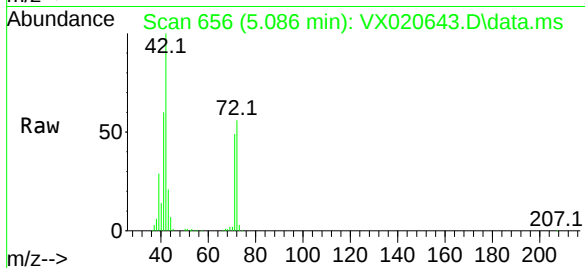
Tgt Ion: 42 Resp: 84843

Ion Ratio Lower Upper

42 100

72 55.3 41.7 62.5

71 49.3 38.4 57.6



#30

Chloroform

Concen: 21.29 ug/l

RT: 5.178 min Scan# 671

Delta R.T. 0.006 min

Lab File: VX020643.D

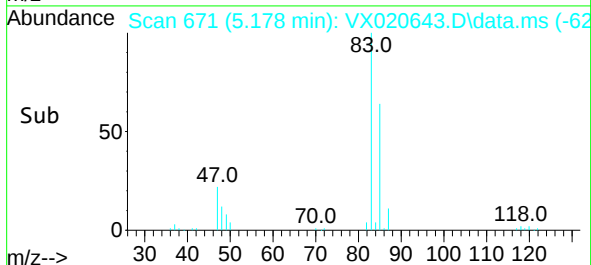
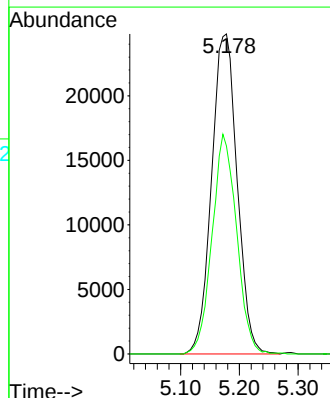
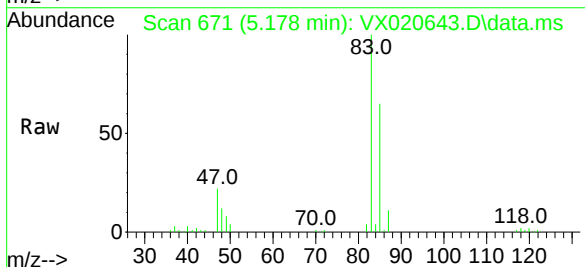
Acq: 15 Jan 2021 20:04

Tgt Ion: 83 Resp: 74989

Ion Ratio Lower Upper

83 100

85 65.0 52.0 78.0

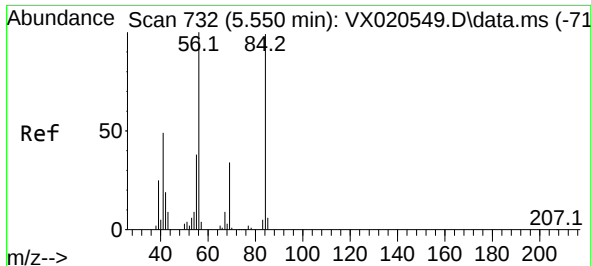


Instrument :

MSVOA_X

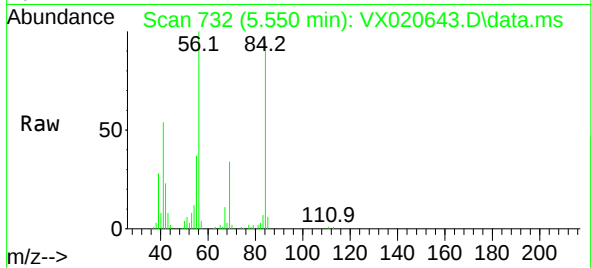
ClientSampleId :

VX0115WBSD05

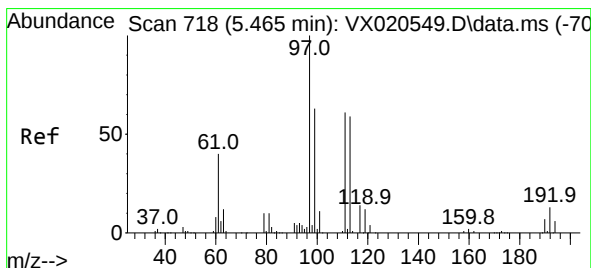
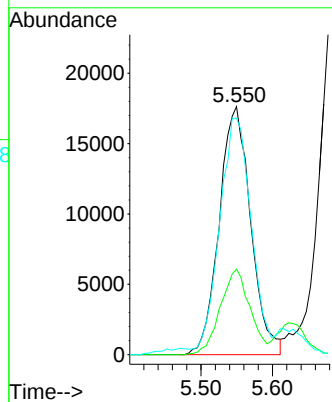
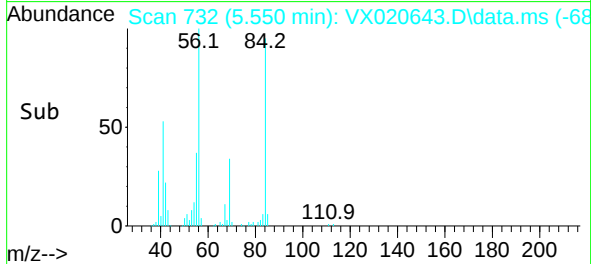


#31
Cyclohexane
Concen: 21.57 ug/l
RT: 5.550 min Scan# 732
Delta R.T. -0.000 min
Lab File: VX020643.D
Acq: 15 Jan 2021 20:04

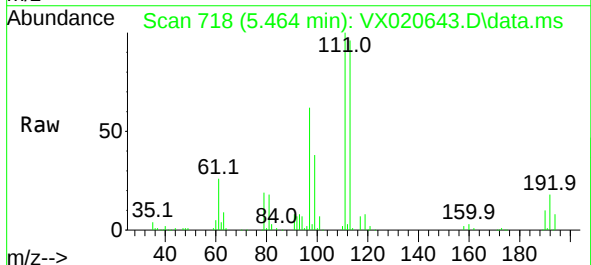
Instrument :
MSVOA_X
ClientSampleId :
VX0115WBSD05



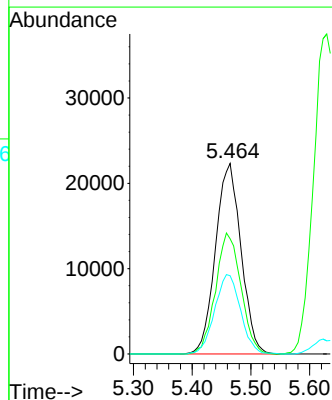
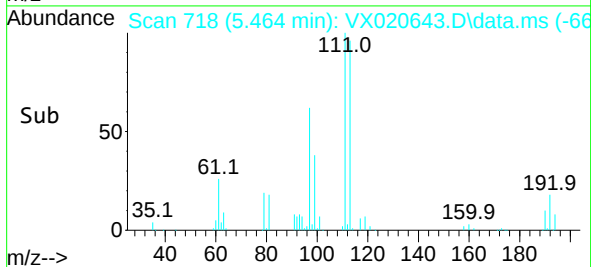
Tgt Ion: 56 Resp: 53904
Ion Ratio Lower Upper
56 100
69 34.5 25.3 37.9
84 92.7 71.4 107.0

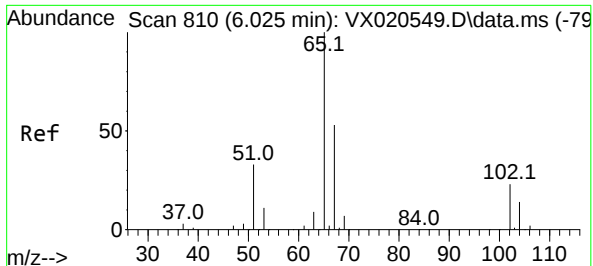


#32
1,1,1-Trichloroethane
Concen: 21.28 ug/l
RT: 5.464 min Scan# 718
Delta R.T. -0.001 min
Lab File: VX020643.D
Acq: 15 Jan 2021 20:04



Tgt Ion: 97 Resp: 67390
Ion Ratio Lower Upper
97 100
99 63.1 51.5 77.3
61 42.2 34.2 51.4





#33

1,2-Dichloroethane-d4

Concen: 56.61 ug/l

RT: 6.031 min Scan# 811

Delta R.T. 0.006 min

Lab File: VX020643.D

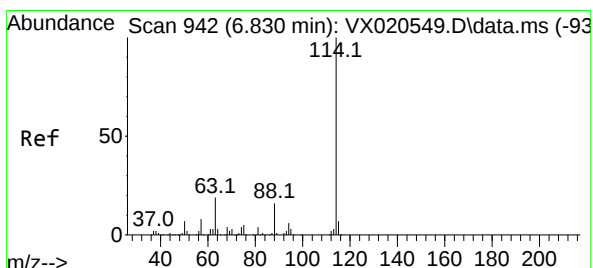
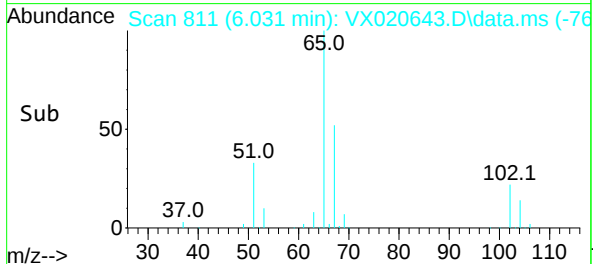
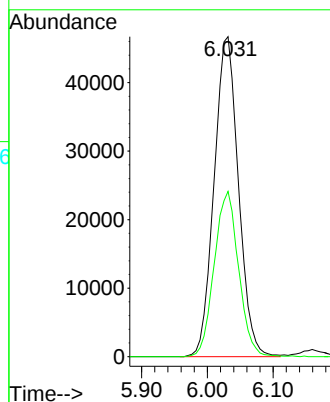
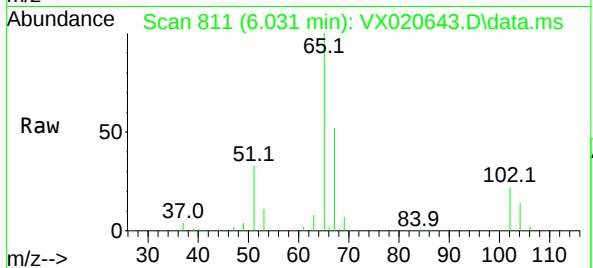
Acq: 15 Jan 2021 20:04

Tgt Ion: 65 Resp: 120391

Ion Ratio Lower Upper

65 100

67 51.6 0.0 105.4



#34

1,4-Difluorobenzene

Concen: 50.00 ug/l

RT: 6.830 min Scan# 942

Delta R.T. 0.000 min

Lab File: VX020643.D

Acq: 15 Jan 2021 20:04

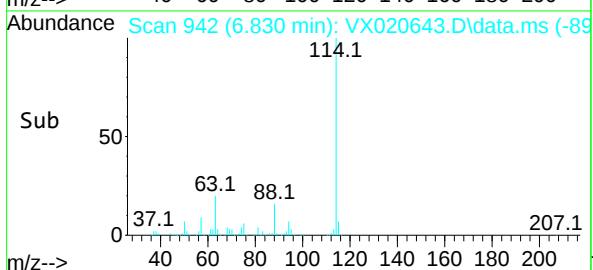
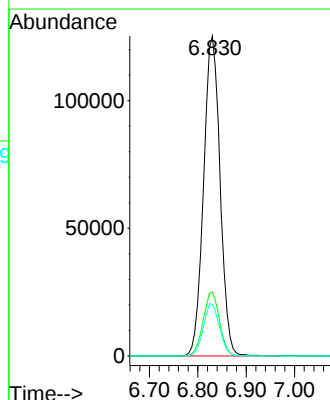
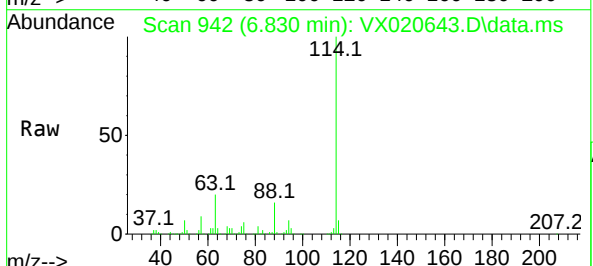
Tgt Ion: 114 Resp: 296842

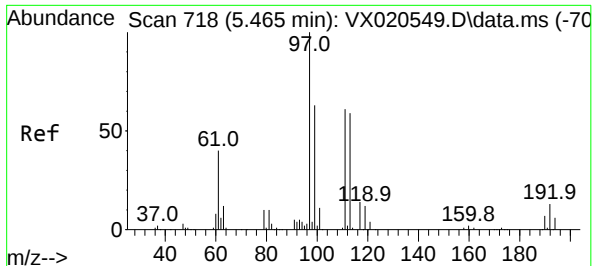
Ion Ratio Lower Upper

114 100

63 20.0 0.0 40.8

88 16.1 0.0 32.8

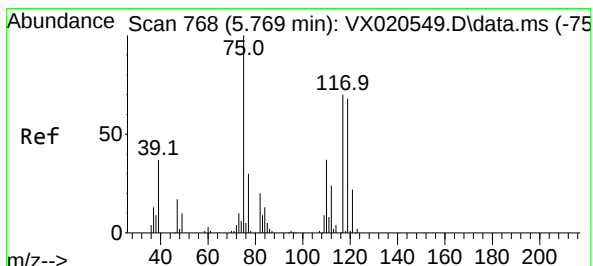
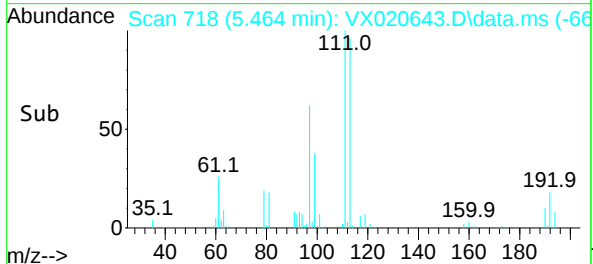
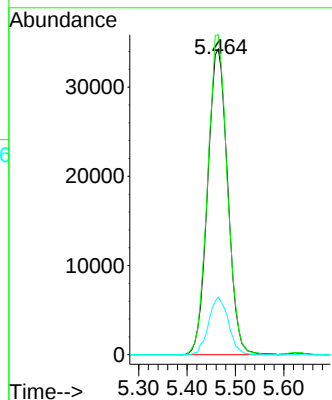
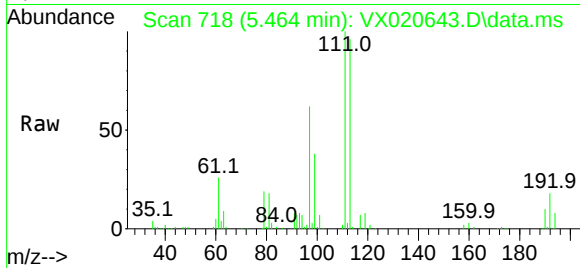




#35
Dibromofluoromethane
Concen: 48.15 ug/l
RT: 5.464 min Scan# 718
Delta R.T. -0.001 min
Lab File: VX020643.D
Acq: 15 Jan 2021 20:04

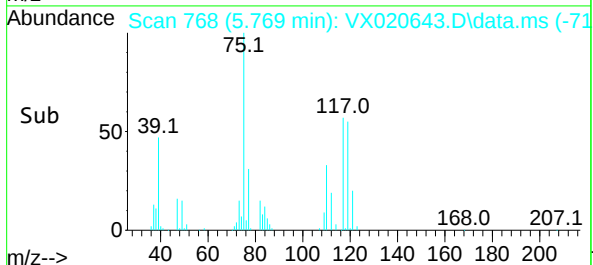
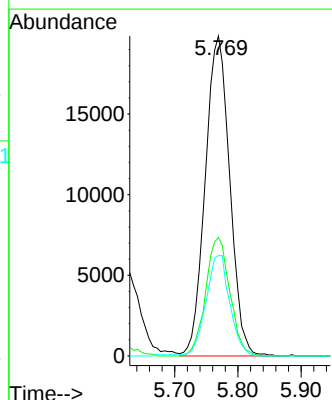
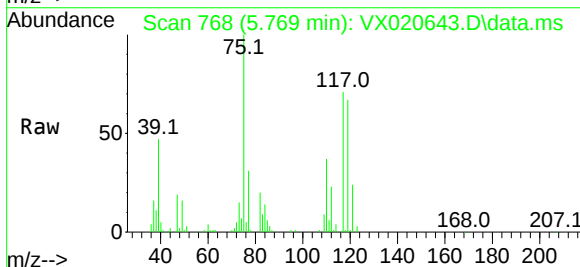
Instrument :
MSVOA_X
ClientSampleId :
VX0115WBSD05

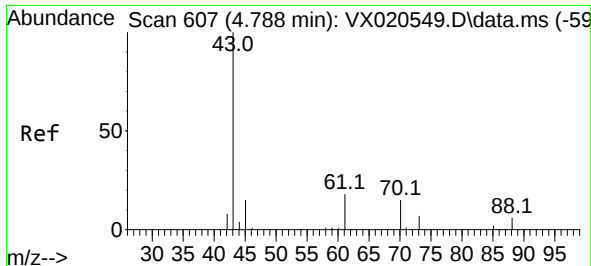
Tgt Ion:113 Resp: 99032
Ion Ratio Lower Upper
113 100
111 102.6 81.9 122.9
192 18.5 16.7 25.1



#36
1,1-Dichloropropene
Concen: 19.70 ug/l
RT: 5.769 min Scan# 768
Delta R.T. 0.000 min
Lab File: VX020643.D
Acq: 15 Jan 2021 20:04

Tgt Ion: 75 Resp: 53432
Ion Ratio Lower Upper
75 100
110 36.4 18.1 54.4
77 30.5 25.3 37.9

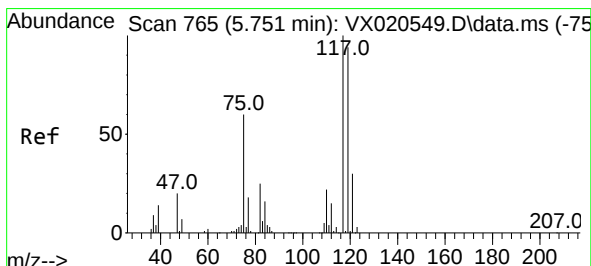
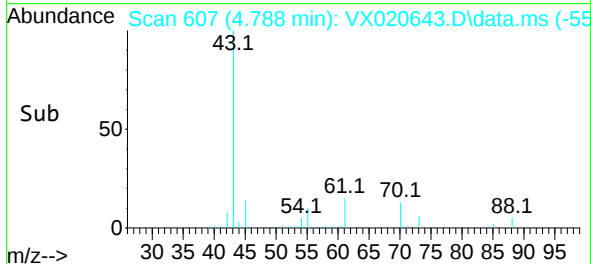
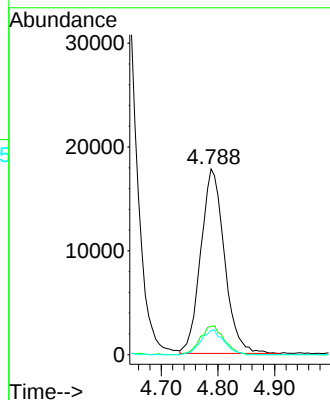
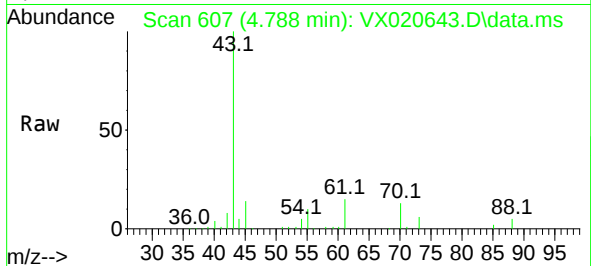




#37
Ethyl Acetate
Concen: 20.90 ug/l
RT: 4.788 min Scan# 607
Delta R.T. -0.000 min
Lab File: VX020643.D
Acq: 15 Jan 2021 20:04

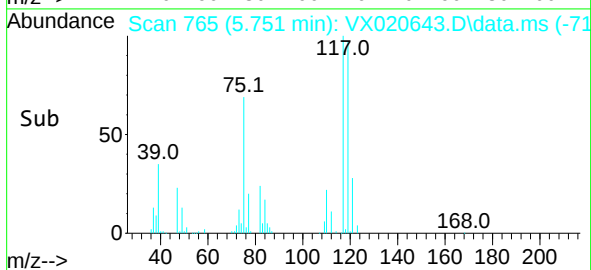
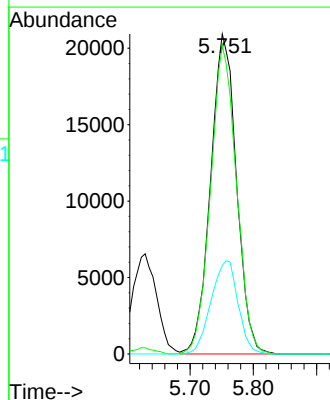
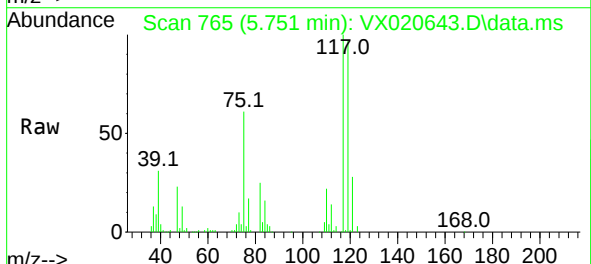
Instrument :
MSVOA_X
ClientSampleId :
VX0115WBSD05

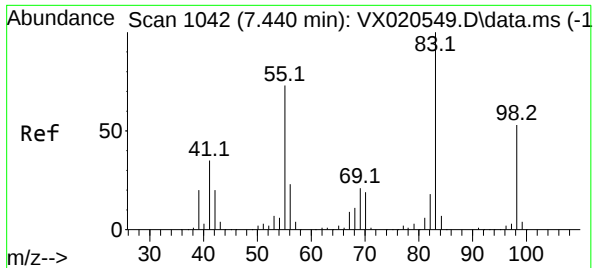
Tgt Ion:	43	Resp:	51498
Ion	Ratio	Lower	Upper
43	100		
61	15.7	12.8	19.2
70	13.0	10.5	15.7



#38
Carbon Tetrachloride
Concen: 18.77 ug/l
RT: 5.751 min Scan# 765
Delta R.T. -0.000 min
Lab File: VX020643.D
Acq: 15 Jan 2021 20:04

Tgt Ion:	117	Resp:	59417
Ion	Ratio	Lower	Upper
117	100		
119	96.5	76.2	114.2
121	27.6	24.8	37.2

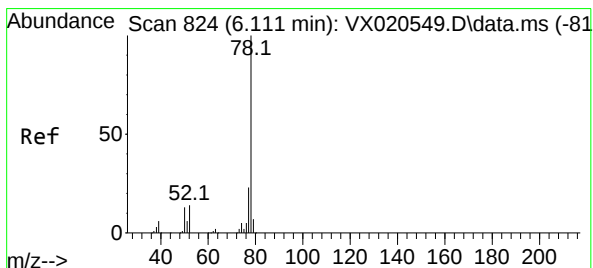
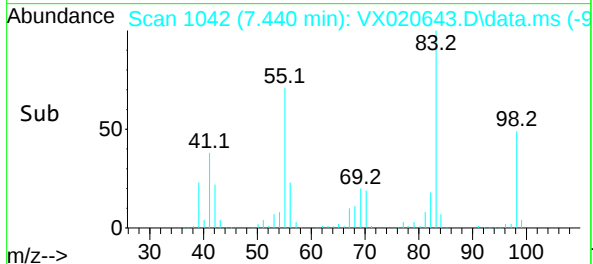
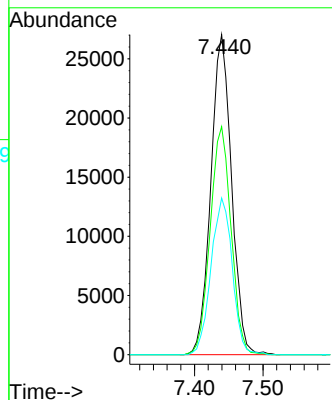
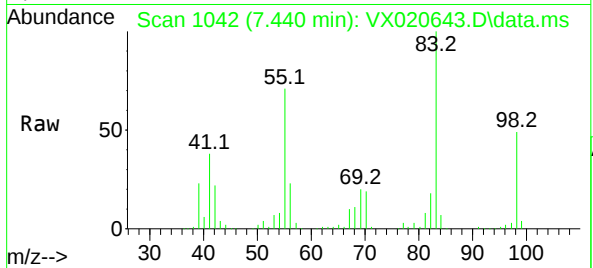




#39
Methylcyclohexane
Concen: 18.33 ug/l
RT: 7.440 min Scan# 1042
Delta R.T. -0.000 min
Lab File: VX020643.D
Acq: 15 Jan 2021 20:04

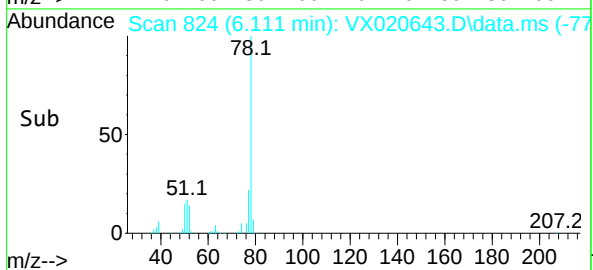
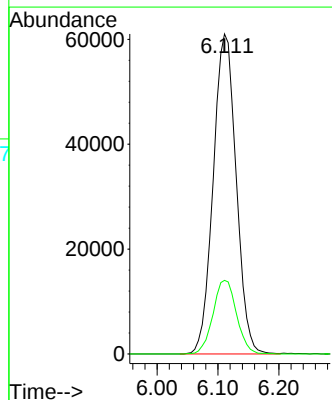
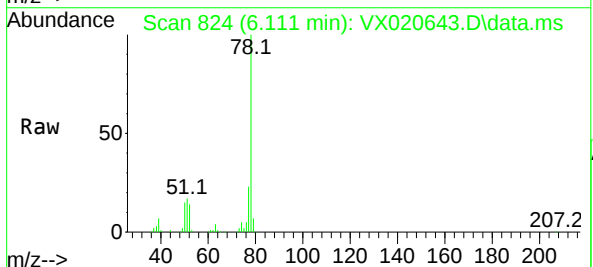
Instrument :
MSVOA_X
ClientSampleId :
VX0115WBSD05

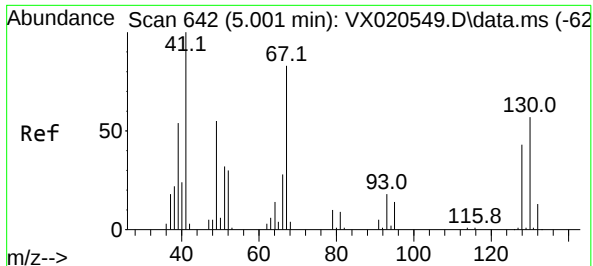
Tgt Ion: 83 Resp: 56772
Ion Ratio Lower Upper
83 100
55 71.2 58.9 88.3
98 49.0 38.1 57.1



#40
Benzene
Concen: 19.61 ug/l
RT: 6.111 min Scan# 824
Delta R.T. -0.000 min
Lab File: VX020643.D
Acq: 15 Jan 2021 20:04

Tgt Ion: 78 Resp: 159868
Ion Ratio Lower Upper
78 100
77 23.0 18.9 28.3



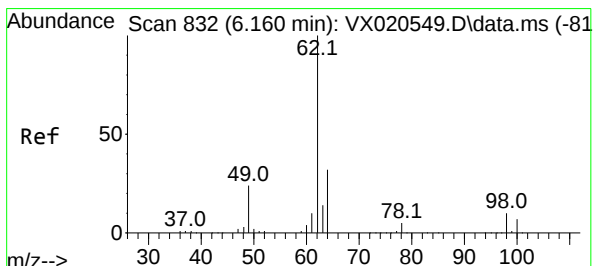
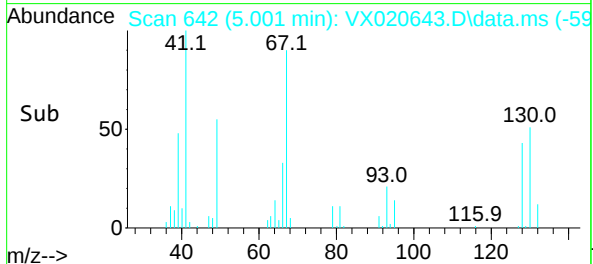
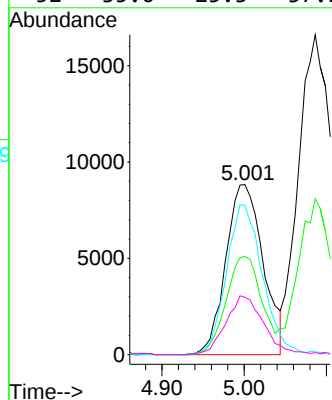
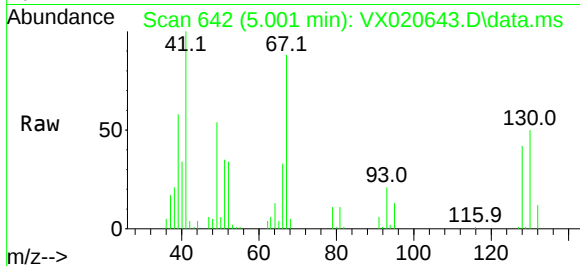


#41
Methacrylonitrile
Concen: 21.66 ug/l
RT: 5.001 min Scan# 642
Delta R.T. 0.000 min
Lab File: VX020643.D
Acq: 15 Jan 2021 20:04

Instrument :
MSVOA_X
ClientSampleId :
VX0115WBSD05

Tgt Ion: 41 Resp: 27926

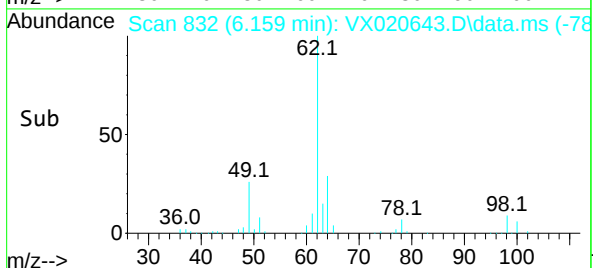
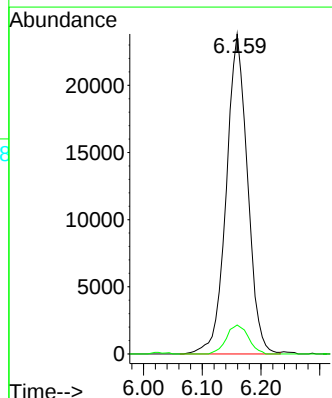
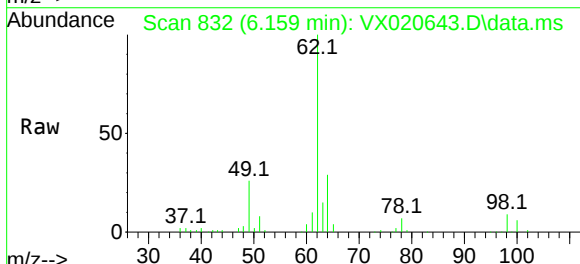
Ion	Ratio	Lower	Upper
41	100		
39	54.8	42.5	63.7
67	84.9	65.0	97.6
52	35.0	25.3	37.9

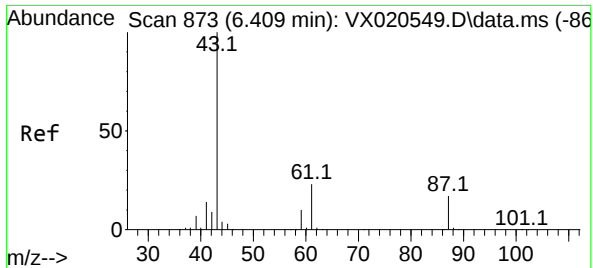


#42
1,2-Dichloroethane
Concen: 20.60 ug/l
RT: 6.159 min Scan# 832
Delta R.T. -0.001 min
Lab File: VX020643.D
Acq: 15 Jan 2021 20:04

Tgt Ion: 62 Resp: 59872

Ion	Ratio	Lower	Upper
62	100		
98	9.4	0.0	20.2

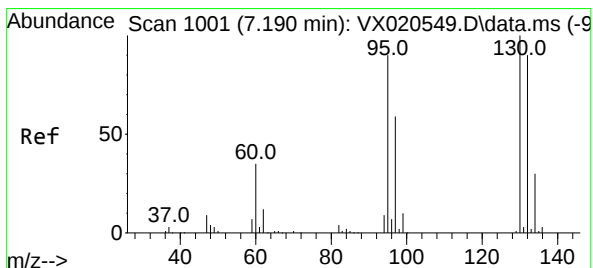
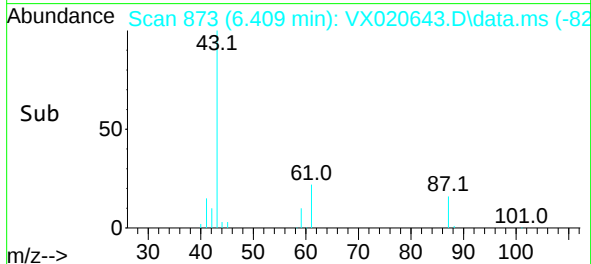
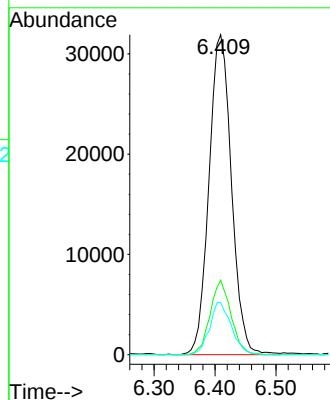
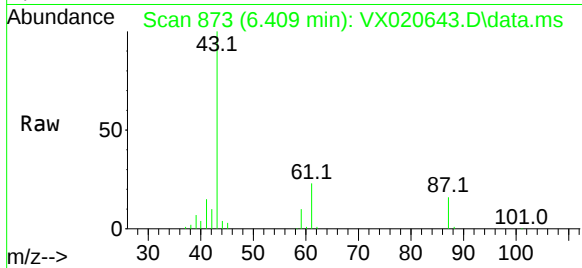




#43
Isopropyl Acetate
Concen: 21.40 ug/l
RT: 6.409 min Scan# 873
Delta R.T. 0.000 min
Lab File: VX020643.D
Acq: 15 Jan 2021 20:04

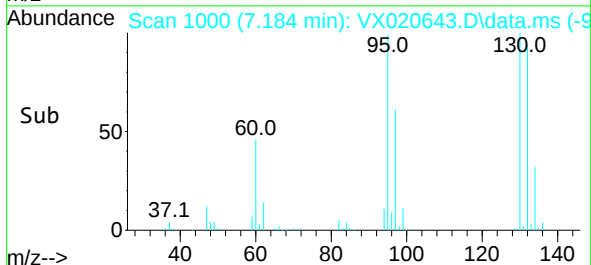
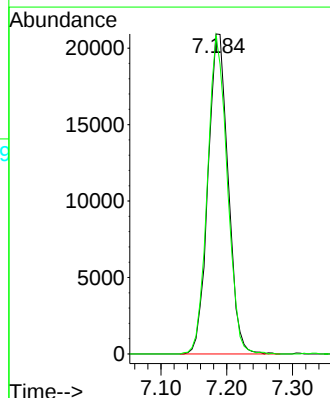
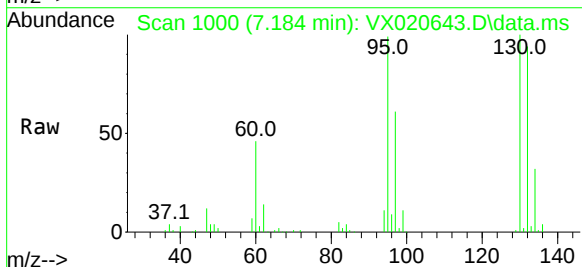
Instrument :
MSVOA_X
ClientSampleId :
VX0115WBSD05

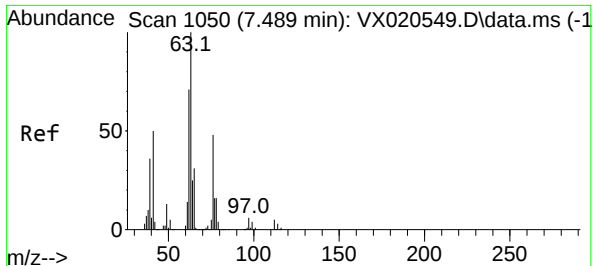
Tgt Ion: 43 Resp: 81755
Ion Ratio Lower Upper
43 100
61 21.7 18.2 27.4
87 15.8 12.5 18.7



#44
Trichloroethene
Concen: 18.40 ug/l
RT: 7.184 min Scan# 1000
Delta R.T. -0.006 min
Lab File: VX020643.D
Acq: 15 Jan 2021 20:04

Tgt Ion:130 Resp: 44563
Ion Ratio Lower Upper
130 100
95 99.4 0.0 198.0





#45

1,2-Dichloropropane

Concen: 20.51 ug/l

RT: 7.488 min Scan# 1050

Delta R.T. -0.001 min

Lab File: VX020643.D

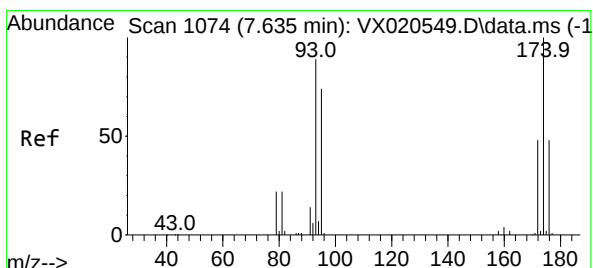
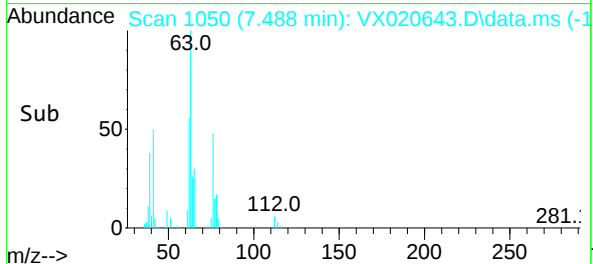
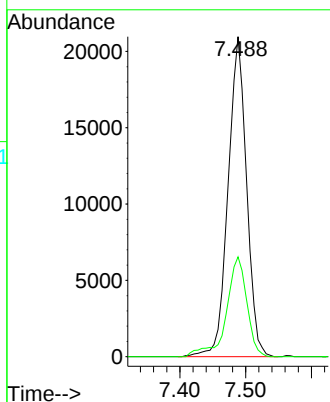
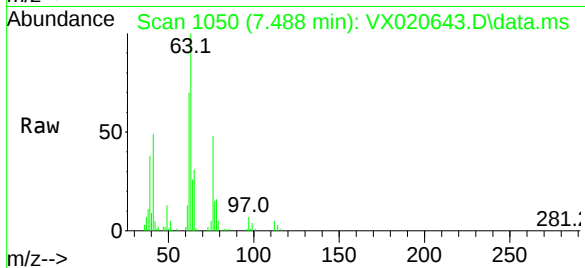
Acq: 15 Jan 2021 20:04

Tgt Ion: 63 Resp: 41023

Ion Ratio Lower Upper

63 100

65 31.2 25.7 38.5



#46

Dibromomethane

Concen: 20.15 ug/l

RT: 7.635 min Scan# 1074

Delta R.T. -0.000 min

Lab File: VX020643.D

Acq: 15 Jan 2021 20:04

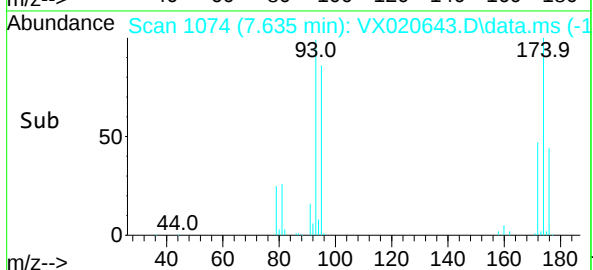
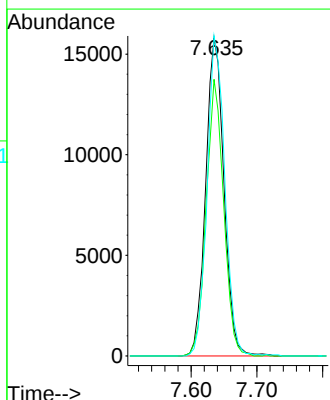
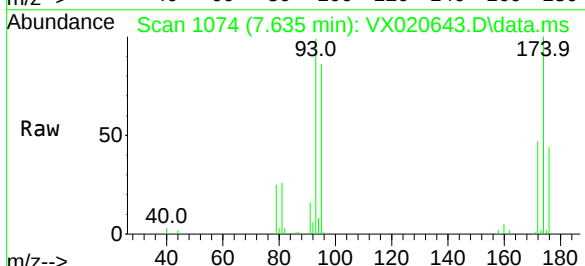
Tgt Ion: 93 Resp: 30591

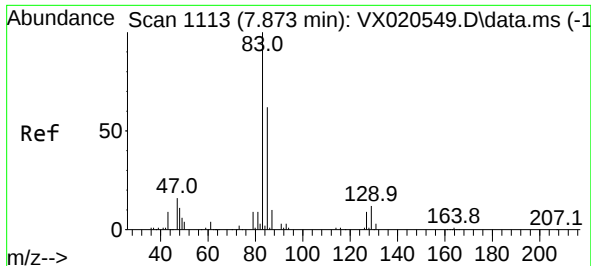
Ion Ratio Lower Upper

93 100

95 82.9 66.8 100.2

174 97.7 83.1 124.7

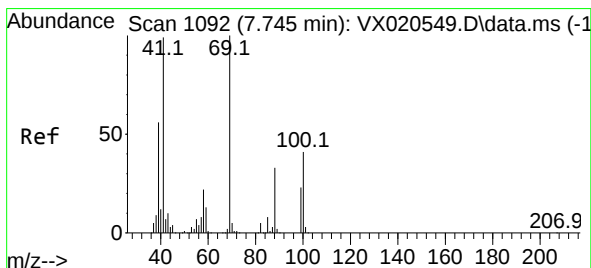
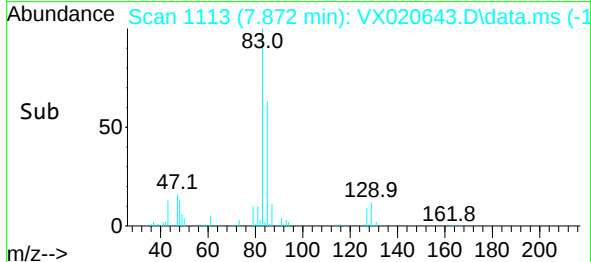
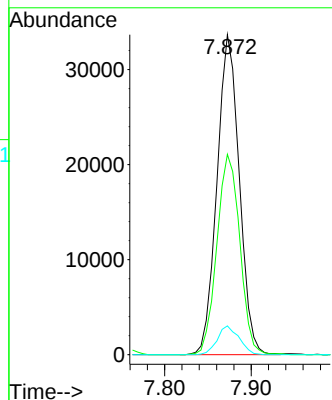
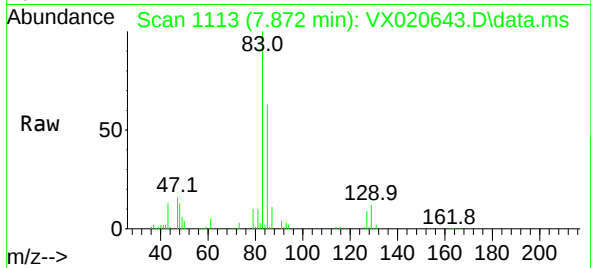




#47
Bromodichloromethane
Concen: 19.43 ug/l
RT: 7.872 min Scan# 1113
Delta R.T. -0.001 min
Lab File: VX020643.D
Acq: 15 Jan 2021 20:04

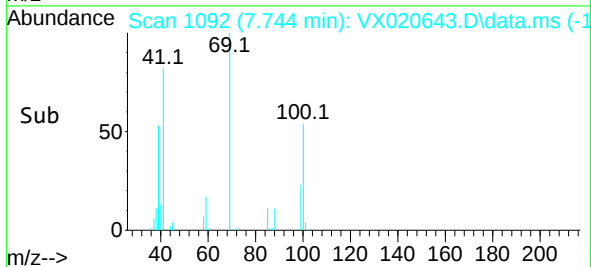
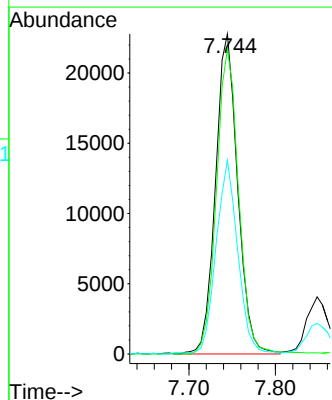
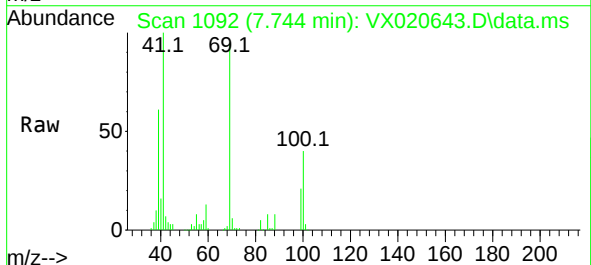
Instrument :
MSVOA_X
ClientSampleId :
VX0115WBSD05

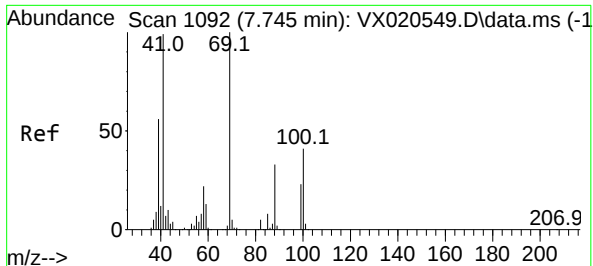
Tgt Ion: 83 Resp: 60220
Ion Ratio Lower Upper
83 100
85 62.6 51.4 77.0
127 9.0 6.8 10.2



#48
Methyl methacrylate
Concen: 21.80 ug/l
RT: 7.744 min Scan# 1092
Delta R.T. -0.001 min
Lab File: VX020643.D
Acq: 15 Jan 2021 20:04

Tgt Ion: 41 Resp: 40474
Ion Ratio Lower Upper
41 100
69 95.5 76.0 114.0
39 59.6 44.6 67.0

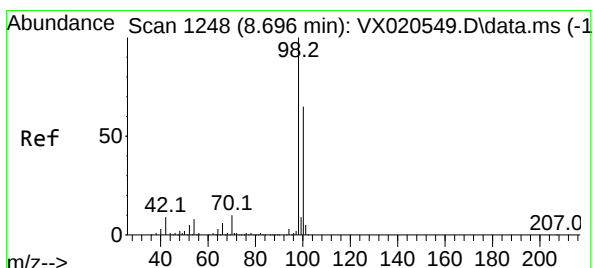
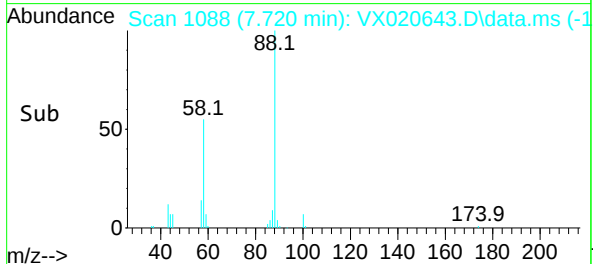
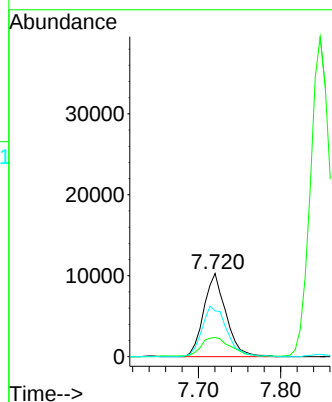
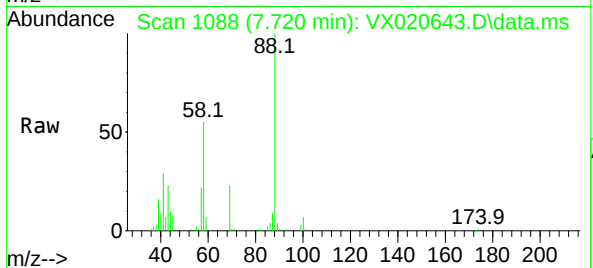




#49
1,4-Dioxane
Concen: 412.45 ug/l
RT: 7.720 min Scan# 1088
Delta R.T. -0.025 min
Lab File: VX020643.D
Acq: 15 Jan 2021 20:04

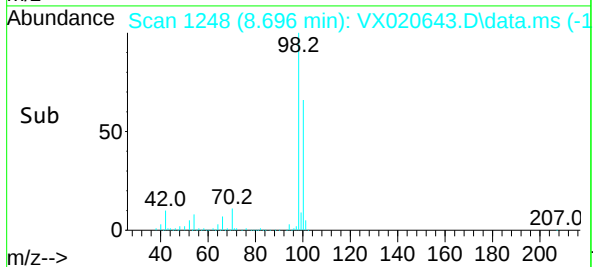
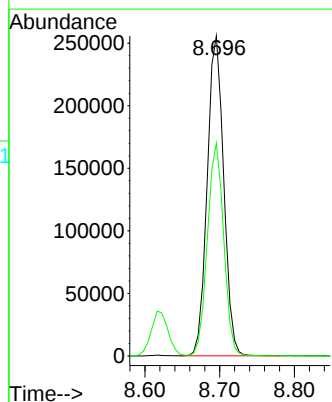
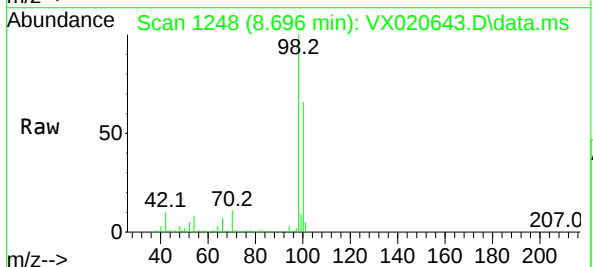
Instrument :
MSVOA_X
ClientSampleId :
VX0115WBSD05

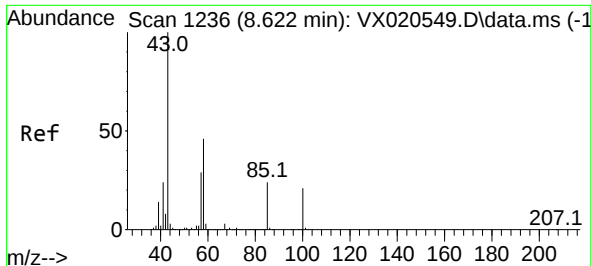
Tgt Ion: 88 Resp: 19304
Ion Ratio Lower Upper
88 100
43 29.2 23.2 34.8
58 67.4 55.0 82.4



#50
Toluene-d8
Concen: 53.24 ug/l
RT: 8.696 min Scan# 1248
Delta R.T. -0.000 min
Lab File: VX020643.D
Acq: 15 Jan 2021 20:04

Tgt Ion: 98 Resp: 391821
Ion Ratio Lower Upper
98 100
100 65.8 51.9 77.9

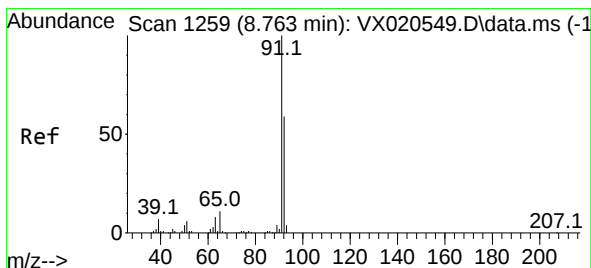
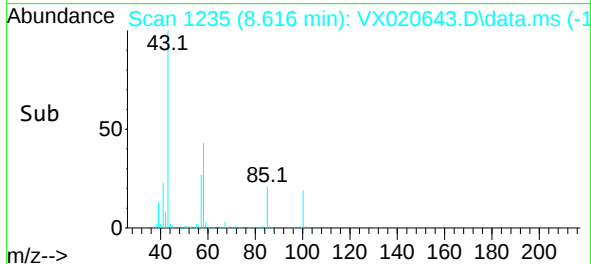
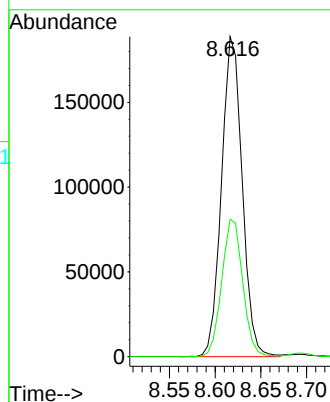
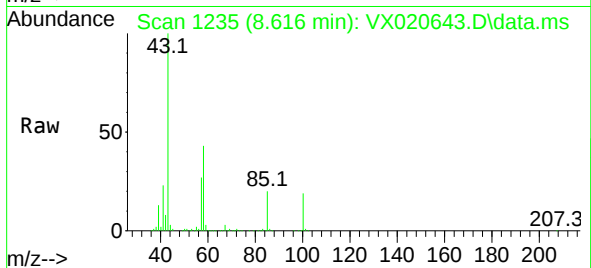




#51
4-Methyl-2-Pentanone
Concen: 125.72 ug/l
RT: 8.616 min Scan# 1235
Delta R.T. -0.006 min
Lab File: VX020643.D
Acq: 15 Jan 2021 20:04

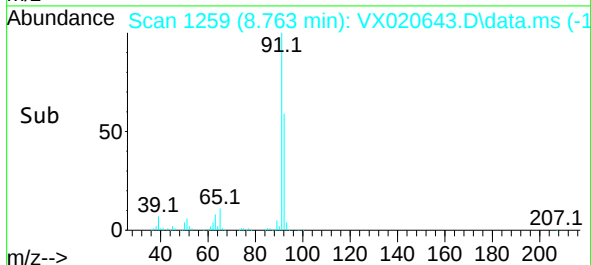
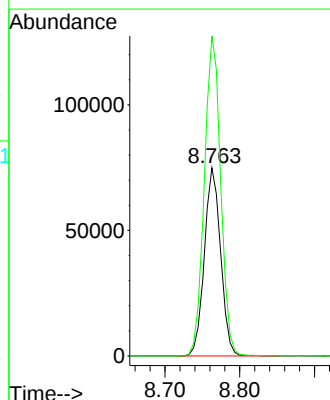
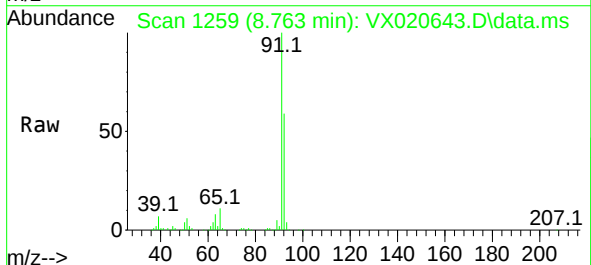
Instrument :
MSVOA_X
ClientSampleId :
VX0115WBSD05

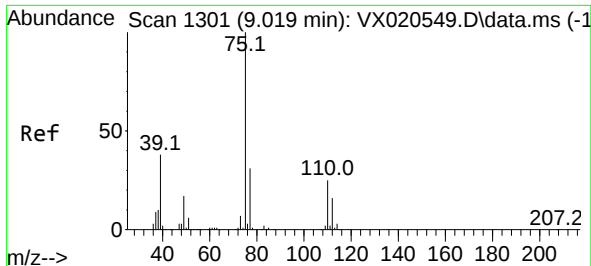
Tgt Ion: 43 Resp: 297822
Ion Ratio Lower Upper
43 100
58 43.6 35.4 53.0



#52
Toluene
Concen: 21.78 ug/l
RT: 8.763 min Scan# 1259
Delta R.T. -0.000 min
Lab File: VX020643.D
Acq: 15 Jan 2021 20:04

Tgt Ion: 92 Resp: 112892
Ion Ratio Lower Upper
92 100
91 171.1 137.1 205.7

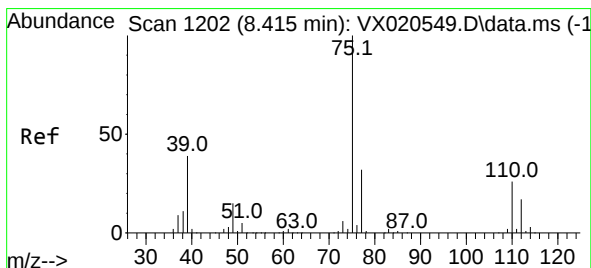
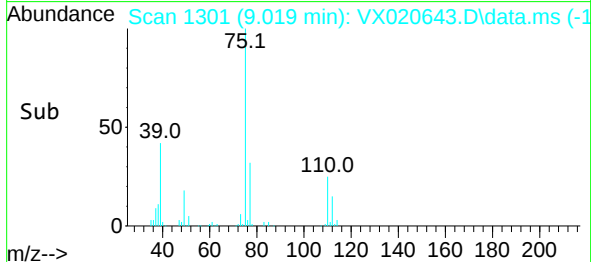
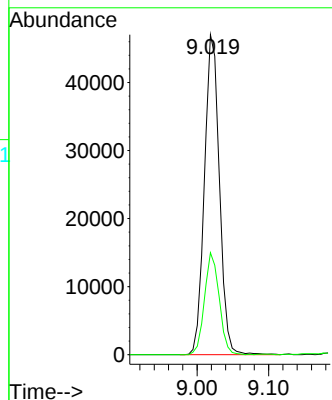
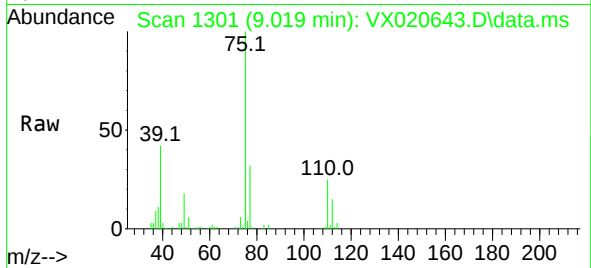




#53
t-1,3-Dichloropropene
Concen: 21.72 ug/l
RT: 9.019 min Scan# 1301
Delta R.T. -0.000 min
Lab File: VX020643.D
Acq: 15 Jan 2021 20:04

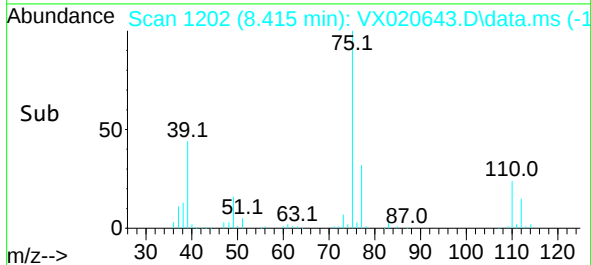
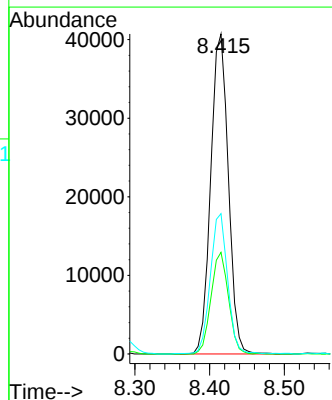
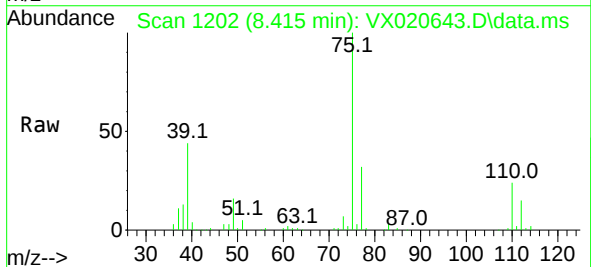
Instrument :
MSVOA_X
ClientSampleId :
VX0115WBSD05

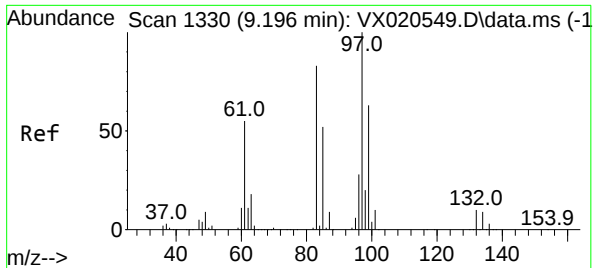
Tgt Ion: 75 Resp: 68563
Ion Ratio Lower Upper
75 100
77 31.9 24.9 37.3



#54
cis-1,3-Dichloropropene
Concen: 19.70 ug/l
RT: 8.415 min Scan# 1202
Delta R.T. 0.000 min
Lab File: VX020643.D
Acq: 15 Jan 2021 20:04

Tgt Ion: 75 Resp: 66588
Ion Ratio Lower Upper
75 100
77 31.8 25.7 38.5
39 43.7 35.1 52.7



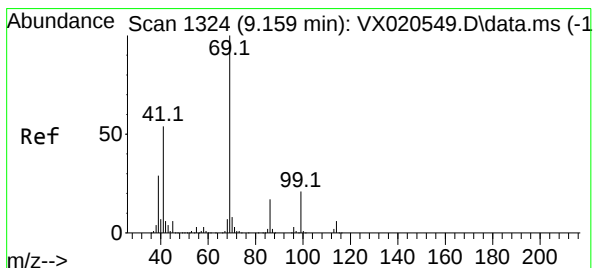
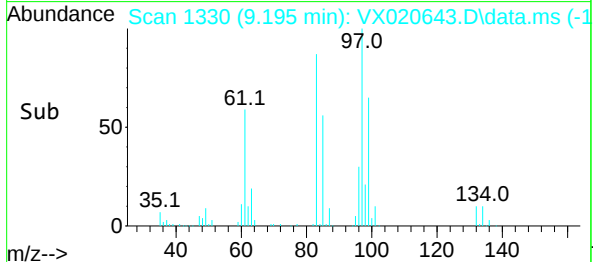
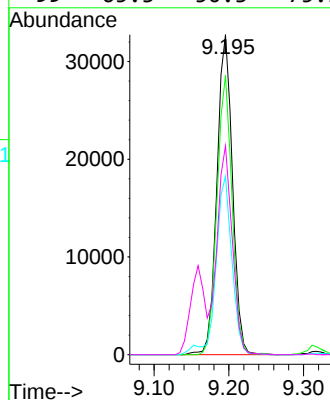
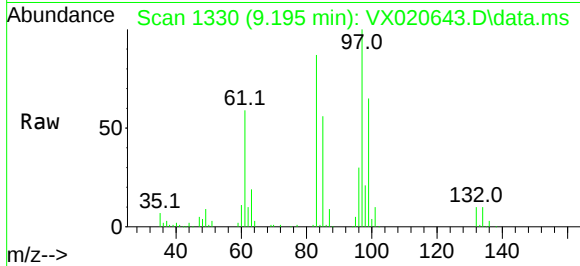


#55
1,1,2-Trichloroethane
Concen: 21.69 ug/l
RT: 9.195 min Scan# 1330
Delta R.T. -0.001 min
Lab File: VX020643.D
Acq: 15 Jan 2021 20:04

Instrument :
MSVOA_X
ClientSampleId :
VX0115WBSD05

Tgt Ion: 97 Resp: 47498

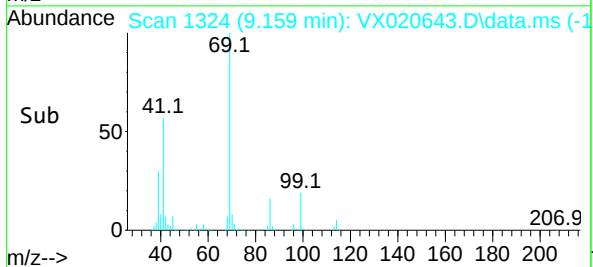
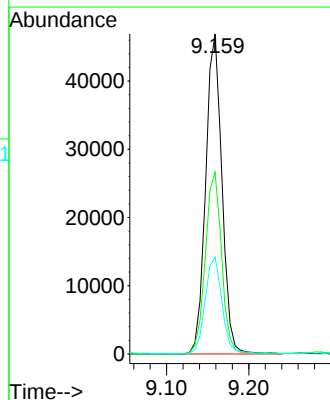
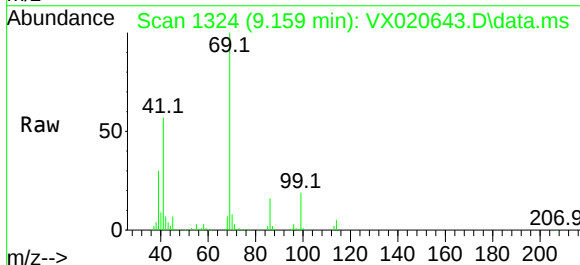
Ion	Ratio	Lower	Upper
97	100		
83	87.2	69.3	103.9
85	55.8	44.3	66.5
99	65.3	50.3	75.5

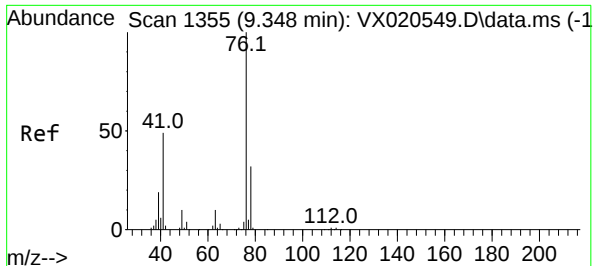


#56
Ethyl methacrylate
Concen: 22.68 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. -0.000 min
Lab File: VX020643.D
Acq: 15 Jan 2021 20:04

Tgt Ion: 69 Resp: 64394

Ion	Ratio	Lower	Upper
69	100		
41	57.4	46.8	70.2
39	31.7	24.7	37.1





#57

1,3-Dichloropropane

Concen: 22.45 ug/l

RT: 9.348 min Scan# 1355

Delta R.T. -0.000 min

Lab File: VX020643.D

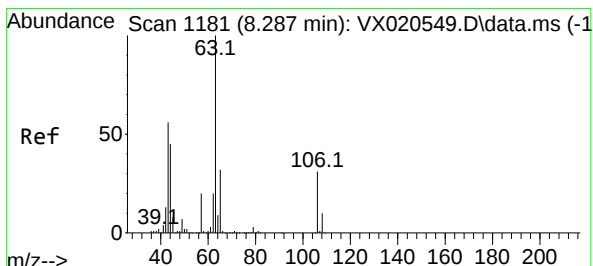
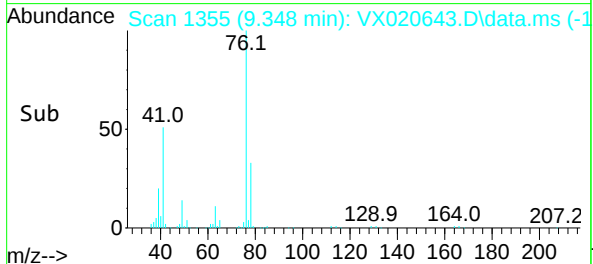
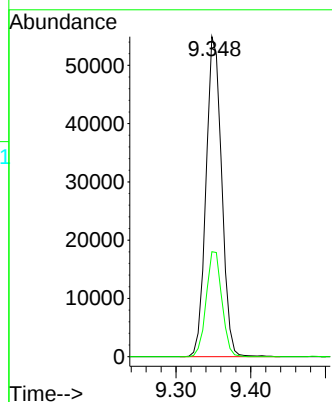
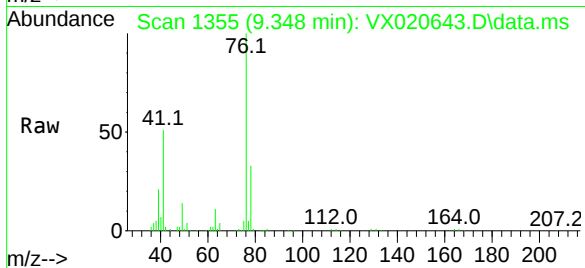
Acq: 15 Jan 2021 20:04

Tgt Ion: 76 Resp: 79895

Ion Ratio Lower Upper

76 100

78 32.8 26.2 39.2



#58

2-Chloroethyl Vinyl ether

Concen: 101.18 ug/l

RT: 8.287 min Scan# 1181

Delta R.T. 0.000 min

Lab File: VX020643.D

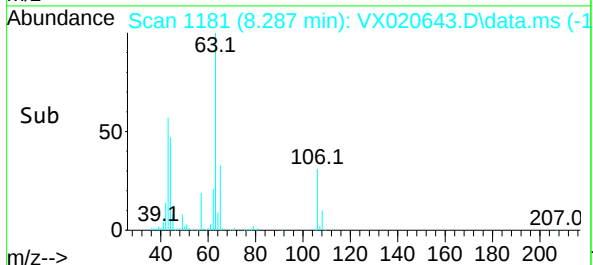
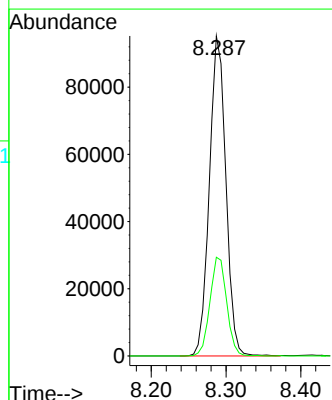
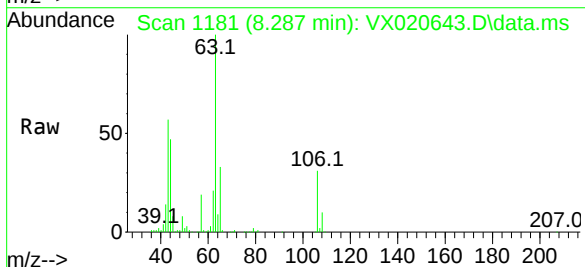
Acq: 15 Jan 2021 20:04

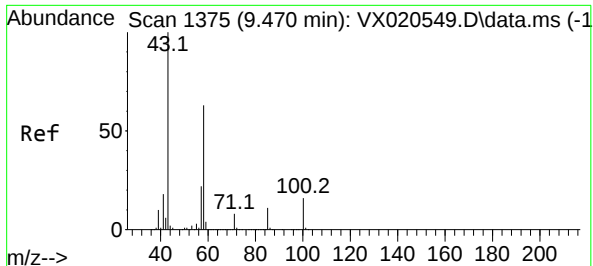
Tgt Ion: 63 Resp: 146278

Ion Ratio Lower Upper

63 100

106 31.3 23.5 35.3

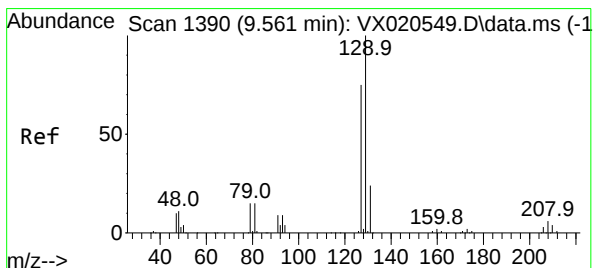
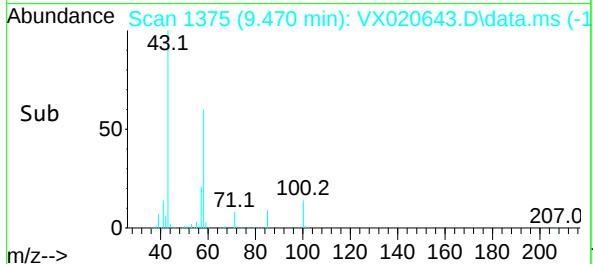
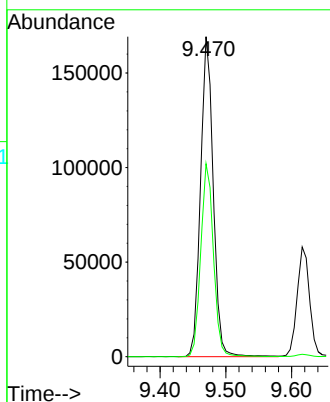
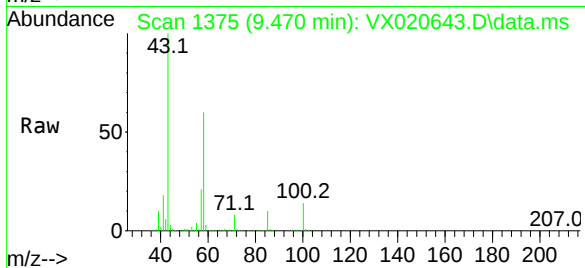




#59
2-Hexanone
Concen: 127.78 ug/l
RT: 9.470 min Scan# 1375
Delta R.T. -0.000 min
Lab File: VX020643.D
Acq: 15 Jan 2021 20:04

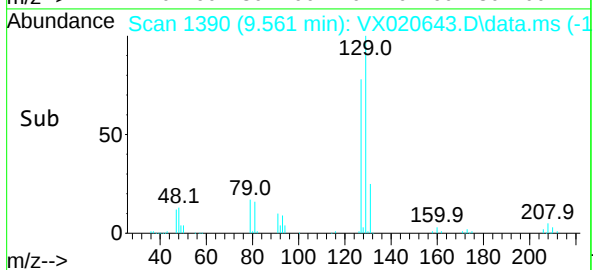
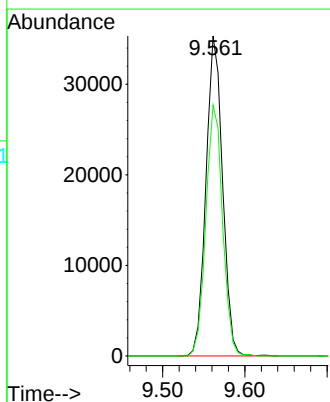
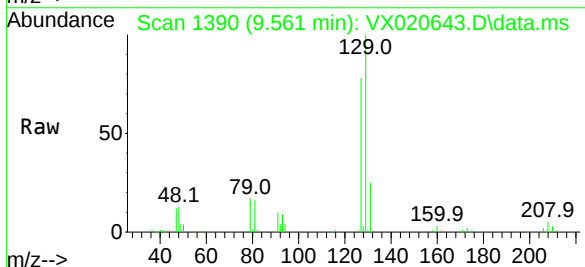
Instrument :
MSVOA_X
ClientSampleId :
VX0115WBSD05

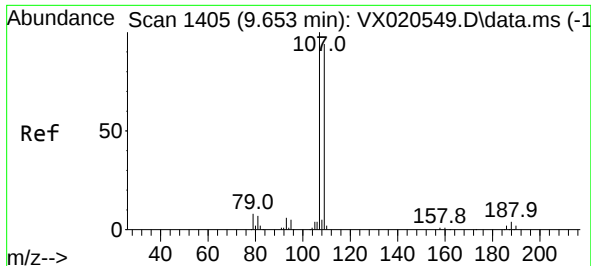
Tgt Ion: 43 Resp: 226925
Ion Ratio Lower Upper
43 100
58 60.5 30.9 92.8



#60
Dibromochloromethane
Concen: 19.99 ug/l
RT: 9.561 min Scan# 1390
Delta R.T. 0.000 min
Lab File: VX020643.D
Acq: 15 Jan 2021 20:04

Tgt Ion: 129 Resp: 49450
Ion Ratio Lower Upper
129 100
127 79.0 38.4 115.2

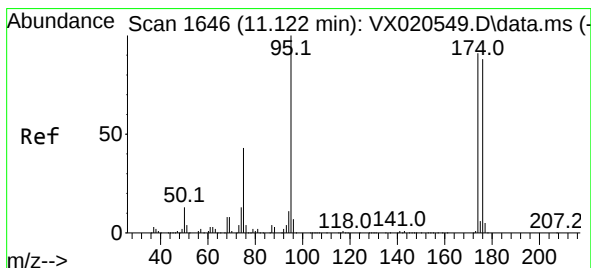
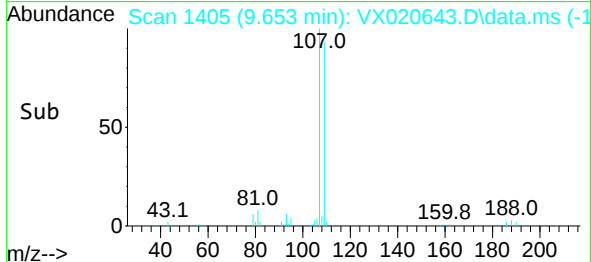
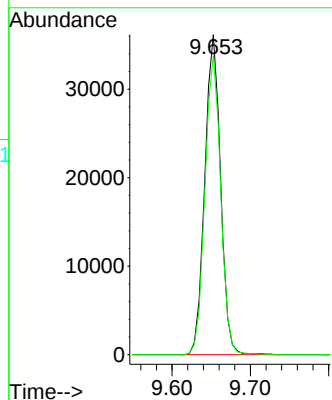
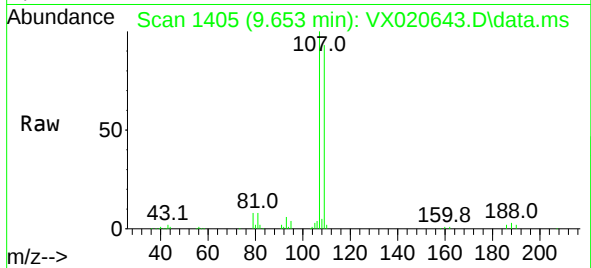




#61
1,2-Dibromoethane
Concen: 21.59 ug/l
RT: 9.653 min Scan# 1405
Delta R.T. -0.000 min
Lab File: VX020643.D
Acq: 15 Jan 2021 20:04

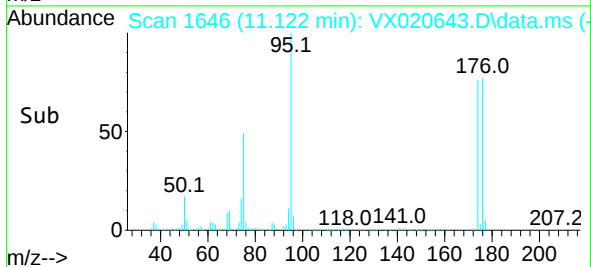
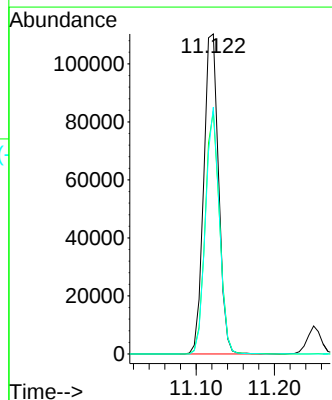
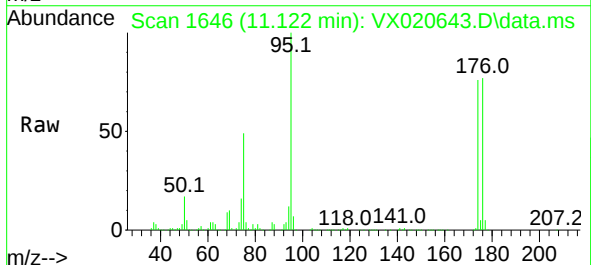
Instrument :
MSVOA_X
ClientSampleId :
VX0115WBSD05

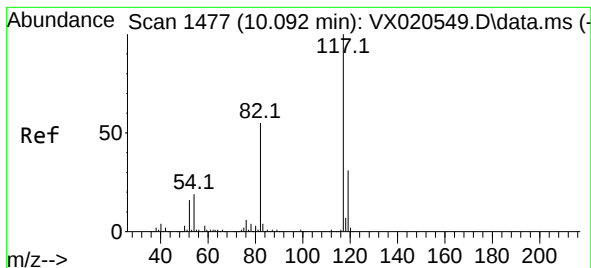
Tgt Ion:107 Resp: 50441
Ion Ratio Lower Upper
107 100
109 93.7 75.8 113.6



#62
4-Bromofluorobenzene
Concen: 55.72 ug/l
RT: 11.122 min Scan# 1646
Delta R.T. -0.000 min
Lab File: VX020643.D
Acq: 15 Jan 2021 20:04

Tgt Ion: 95 Resp: 144804
Ion Ratio Lower Upper
95 100
174 73.0 0.0 154.6
176 72.0 0.0 155.8

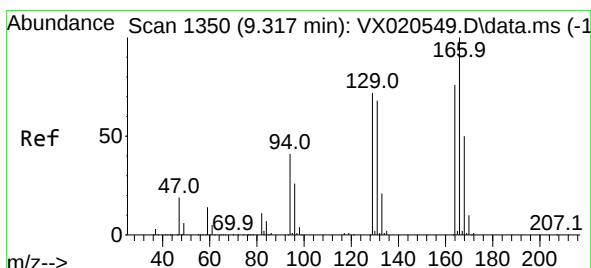
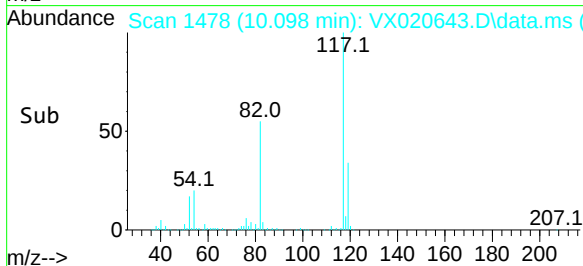
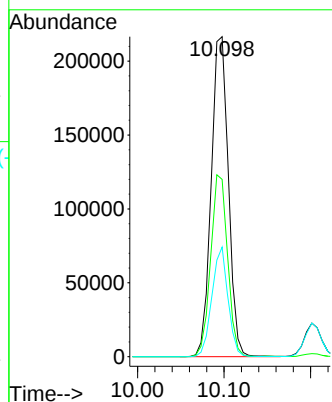
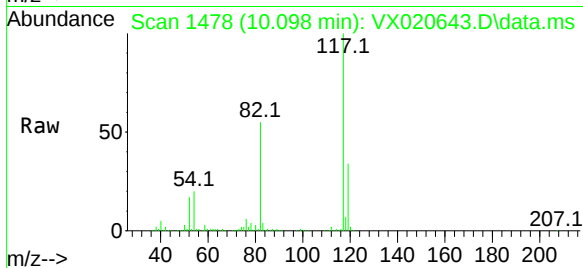




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.098 min Scan# 1478
Delta R.T. 0.006 min
Lab File: VX020643.D
Acq: 15 Jan 2021 20:04

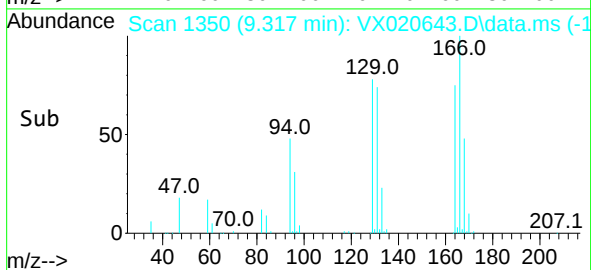
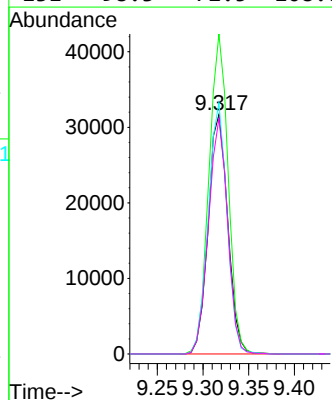
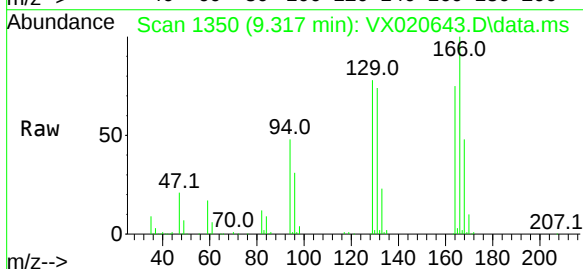
Instrument :
MSVOA_X
ClientSampleId :
VX0115WBSD05

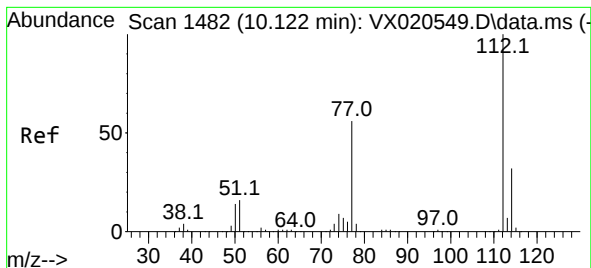
Tgt Ion:117 Resp: 298245
Ion Ratio Lower Upper
117 100
82 55.4 47.4 71.2
119 34.2 26.6 39.8



#64
Tetrachloroethene
Concen: 17.53 ug/l
RT: 9.317 min Scan# 1350
Delta R.T. 0.000 min
Lab File: VX020643.D
Acq: 15 Jan 2021 20:04

Tgt Ion:164 Resp: 47221
Ion Ratio Lower Upper
164 100
166 133.6 103.4 155.2
129 104.9 70.8 106.2
131 98.3 72.5 108.7

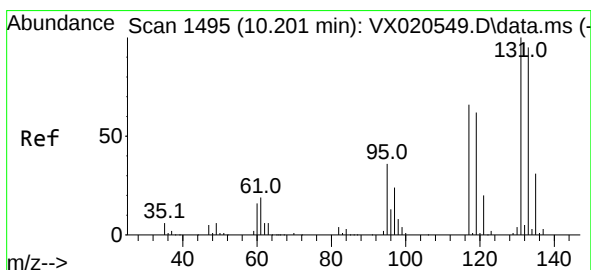
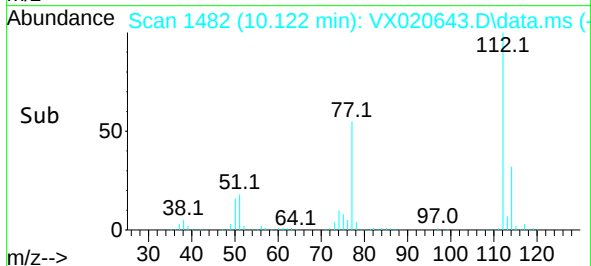
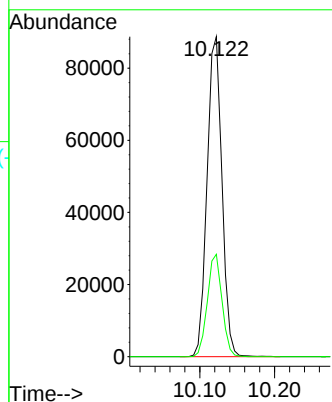
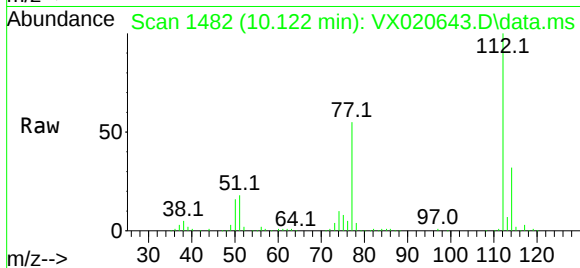




#65
Chlorobenzene
Concen: 19.53 ug/l
RT: 10.122 min Scan# 1482
Delta R.T. 0.000 min
Lab File: VX020643.D
Acq: 15 Jan 2021 20:04

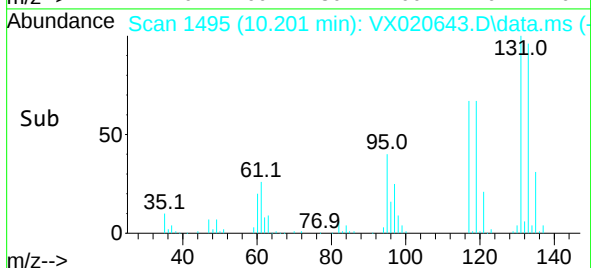
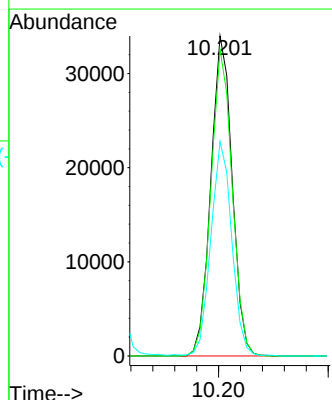
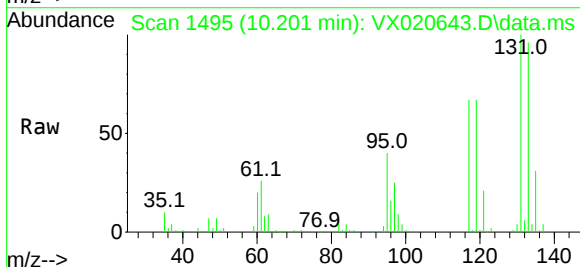
Instrument :
MSVOA_X
ClientSampleId :
VX0115WBSD05

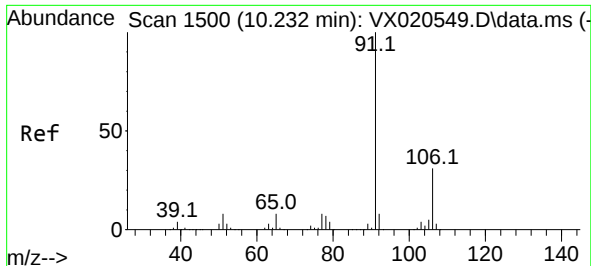
Tgt Ion:112 Resp: 122566
Ion Ratio Lower Upper
112 100
114 32.0 25.8 38.6



#66
1,1,1,2-Tetrachloroethane
Concen: 19.14 ug/l
RT: 10.201 min Scan# 1495
Delta R.T. 0.000 min
Lab File: VX020643.D
Acq: 15 Jan 2021 20:04

Tgt Ion:131 Resp: 45853
Ion Ratio Lower Upper
131 100
133 95.7 47.7 143.1
119 65.9 32.1 96.5

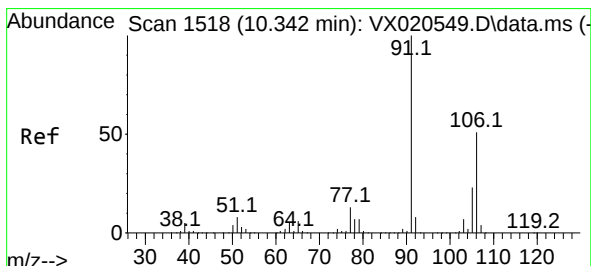
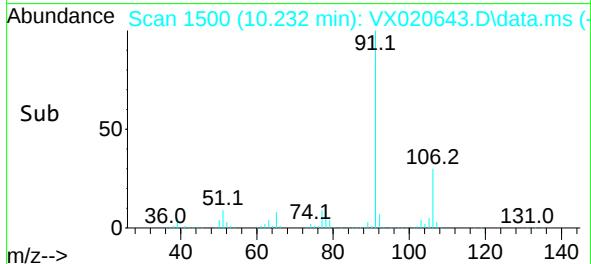
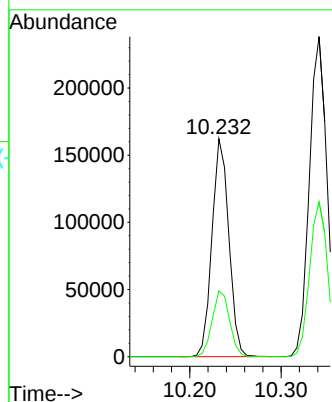
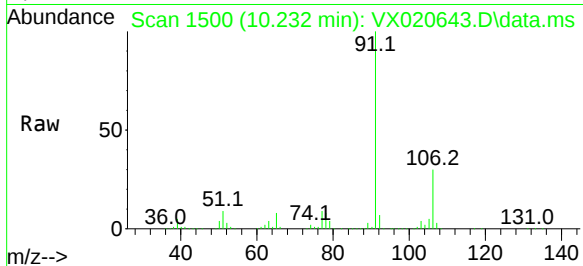




#67
Ethyl Benzene
Concen: 20.07 ug/l
RT: 10.232 min Scan# 1500
Delta R.T. -0.000 min
Lab File: VX020643.D
Acq: 15 Jan 2021 20:04

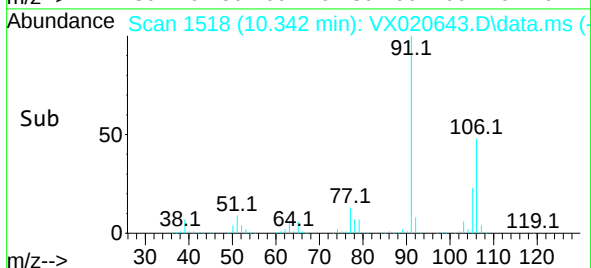
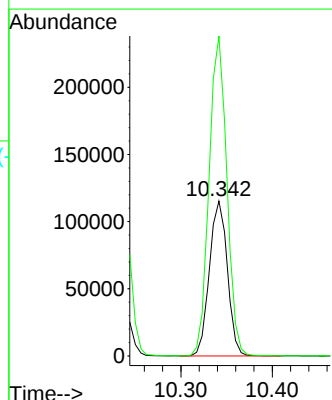
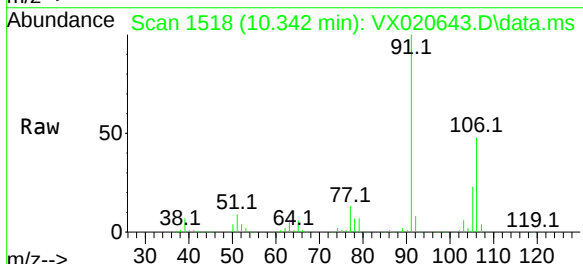
Instrument :
MSVOA_X
ClientSampleId :
VX0115WBSD05

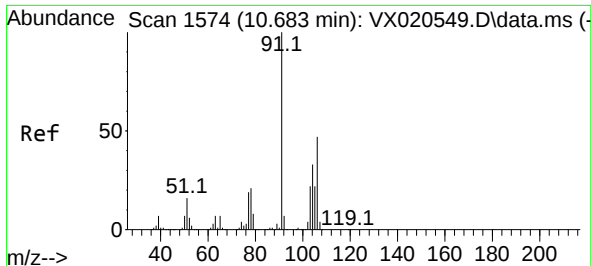
Tgt Ion: 91 Resp: 207381
Ion Ratio Lower Upper
91 100
106 30.2 24.6 37.0



#68
m/p-Xylenes
Concen: 39.52 ug/l
RT: 10.342 min Scan# 1518
Delta R.T. -0.000 min
Lab File: VX020643.D
Acq: 15 Jan 2021 20:04

Tgt Ion: 106 Resp: 157397
Ion Ratio Lower Upper
106 100
91 204.1 162.8 244.2

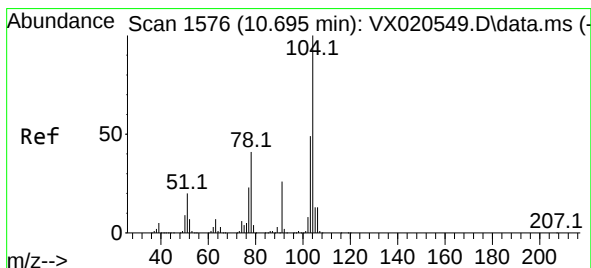
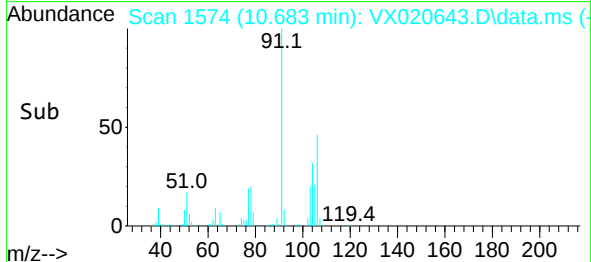
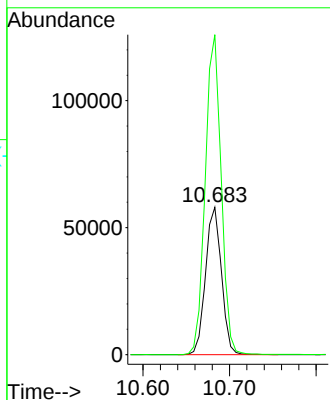
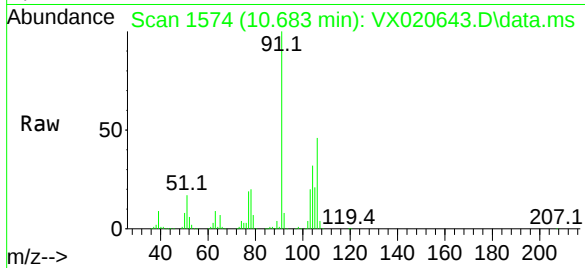




#69
o-Xylene
Concen: 20.18 ug/l
RT: 10.683 min Scan# 1574
Delta R.T. -0.000 min
Lab File: VX020643.D
Acq: 15 Jan 2021 20:04

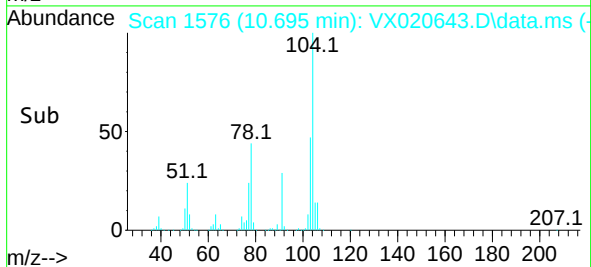
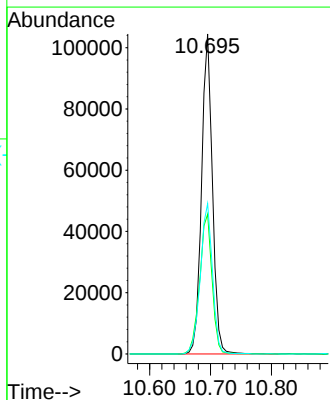
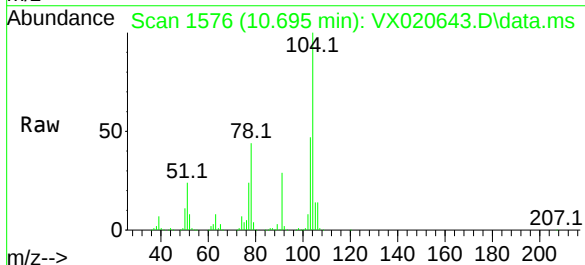
Instrument :
MSVOA_X
ClientSampleId :
VX0115WBSD05

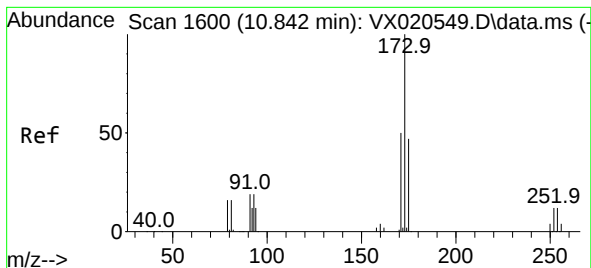
Tgt Ion:106 Resp: 74046
Ion Ratio Lower Upper
106 100
91 217.8 108.1 324.2



#70
Styrene
Concen: 20.75 ug/l
RT: 10.695 min Scan# 1576
Delta R.T. 0.000 min
Lab File: VX020643.D
Acq: 15 Jan 2021 20:04

Tgt Ion:104 Resp: 129928
Ion Ratio Lower Upper
104 100
78 49.9 40.0 60.0
103 52.7 43.4 65.0





#71

Bromoform

Concen: 18.02 ug/l

RT: 10.841 min Scan# 1600

Delta R.T. -0.001 min

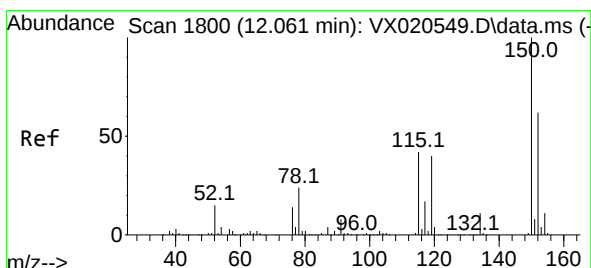
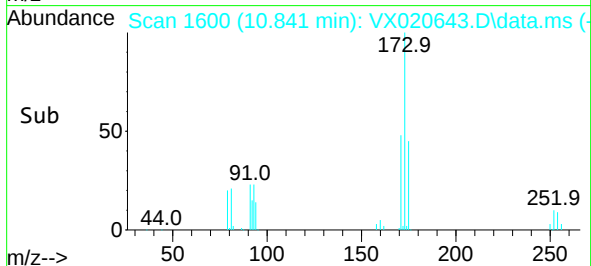
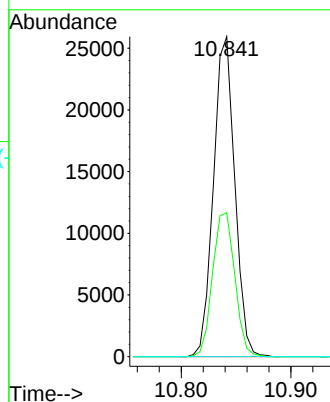
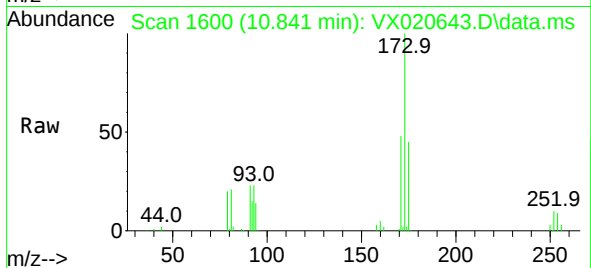
Lab File: VX020643.D

Acq: 15 Jan 2021 20:04

Tgt Ion:173 Resp: 35035

Ion	Ratio	Lower	Upper
173	100		
175	47.0	23.9	71.8
254	0.0	0.1	0.1#

Instrument :
MSVOA_X
ClientSampleId :
VX0115WBSD05



#72

1,4-Dichlorobenzene-d4

Concen: 50.00 ug/l

RT: 12.061 min Scan# 1800

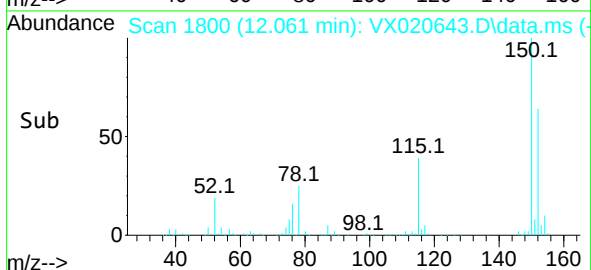
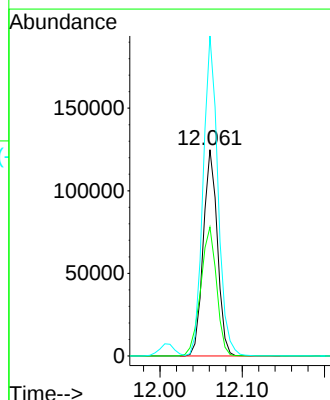
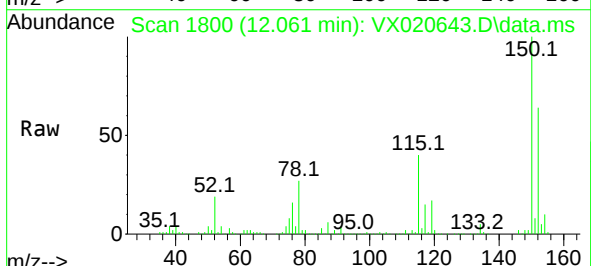
Delta R.T. -0.000 min

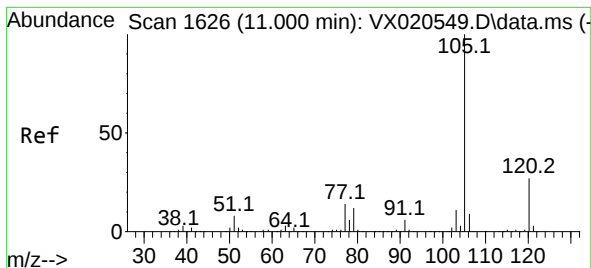
Lab File: VX020643.D

Acq: 15 Jan 2021 20:04

Tgt Ion:152 Resp: 148901

Ion	Ratio	Lower	Upper
152	100		
115	70.2	41.1	123.3
150	162.1	0.0	349.0





#73

Isopropylbenzene

Concen: 20.61 ug/l

RT: 11.000 min Scan# 1626

Delta R.T. -0.000 min

Lab File: VX020643.D

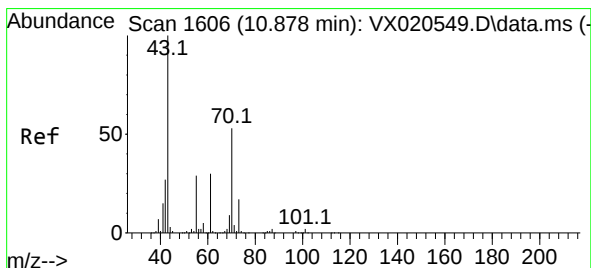
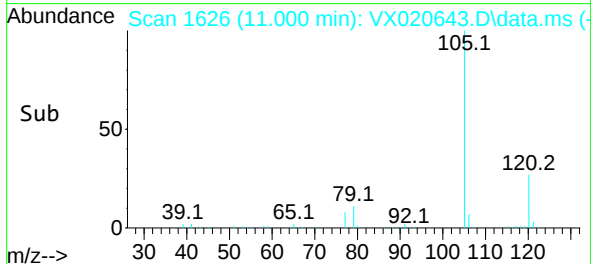
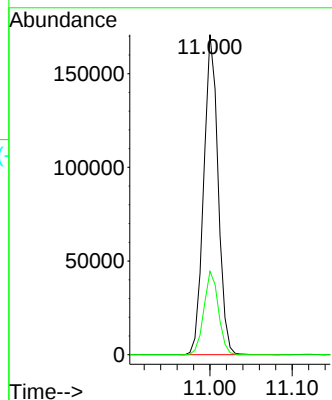
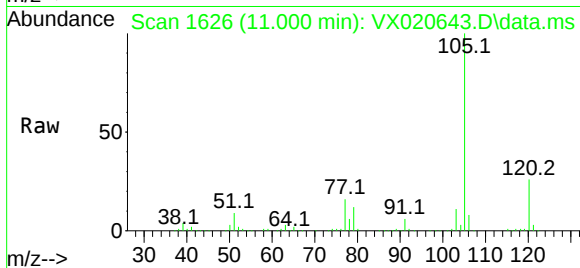
Acq: 15 Jan 2021 20:04

Tgt Ion:105 Resp: 206962

Ion Ratio Lower Upper

105 100

120 26.3 13.2 39.6



#74

N-ethyl acetate

Concen: 20.50 ug/l

RT: 10.878 min Scan# 1606

Delta R.T. 0.000 min

Lab File: VX020643.D

Acq: 15 Jan 2021 20:04

Tgt Ion: 43 Resp: 70000

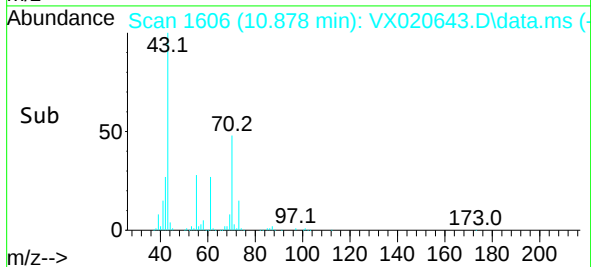
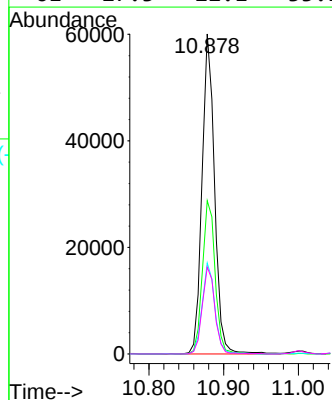
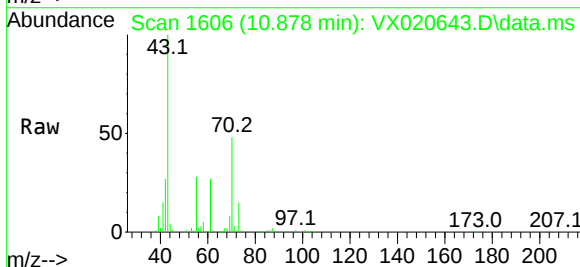
Ion Ratio Lower Upper

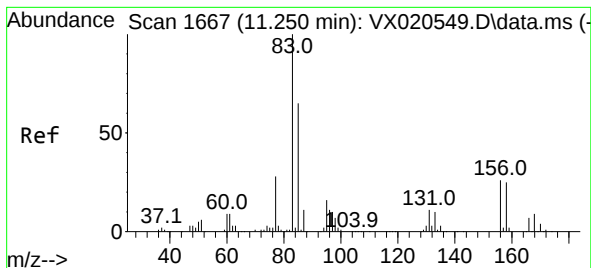
43 100

70 48.8 39.0 58.6

55 28.9 21.5 32.3

61 27.3 22.1 33.1

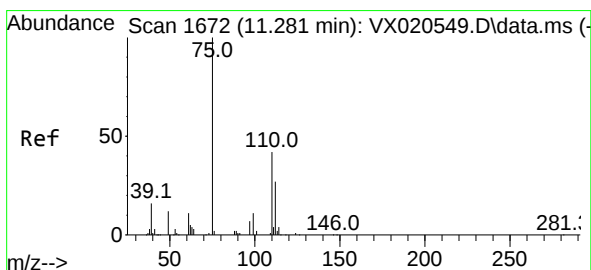
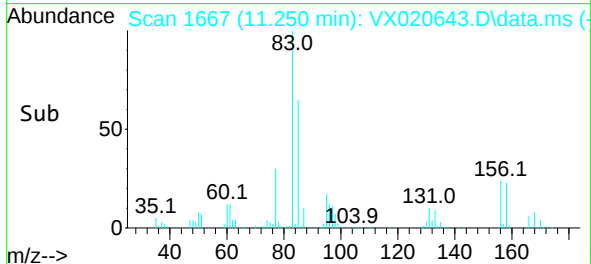
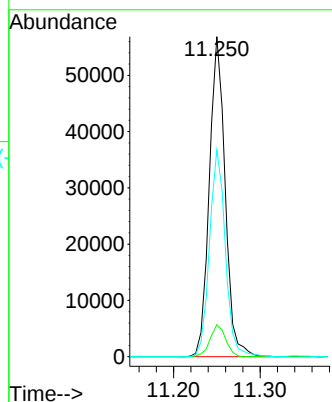
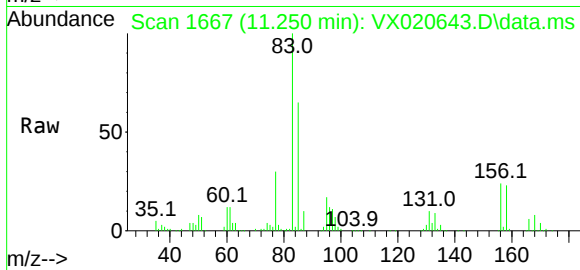




#75
1,1,2,2-Tetrachloroethane
Concen: 22.05 ug/l
RT: 11.250 min Scan# 1667
Delta R.T. -0.000 min
Lab File: VX020643.D
Acq: 15 Jan 2021 20:04

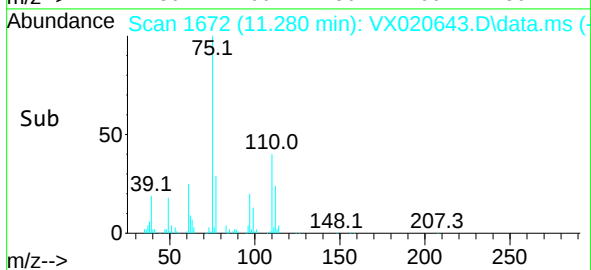
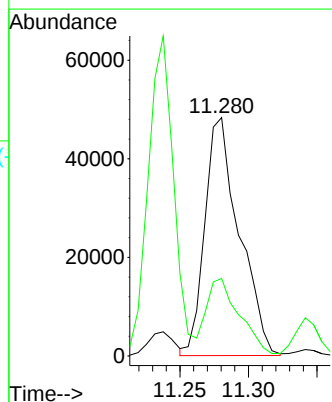
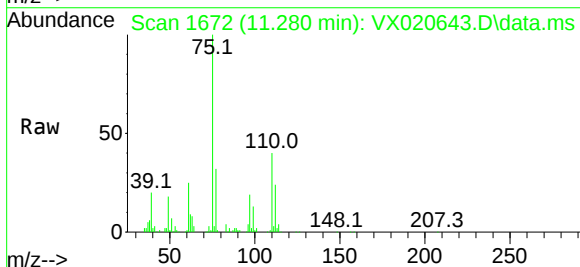
Instrument :
MSVOA_X
ClientSampleId :
VX0115WBSD05

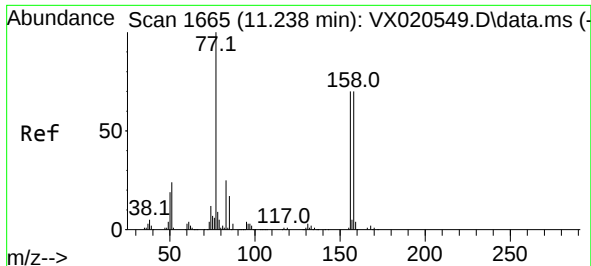
Tgt Ion: 83 Resp: 72083
Ion Ratio Lower Upper
83 100
131 9.9 5.1 15.2
85 64.8 31.8 95.4



#76
1,2,3-Trichloropropane
Concen: 26.94 ug/l
RT: 11.280 min Scan# 1672
Delta R.T. -0.001 min
Lab File: VX020643.D
Acq: 15 Jan 2021 20:04

Tgt Ion: 75 Resp: 84497
Ion Ratio Lower Upper
75 100
77 31.4 19.1 57.5

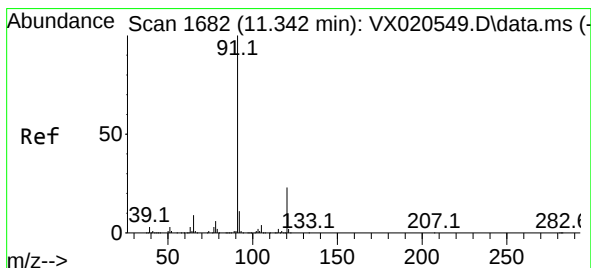
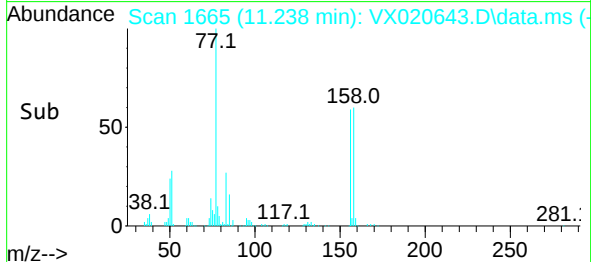
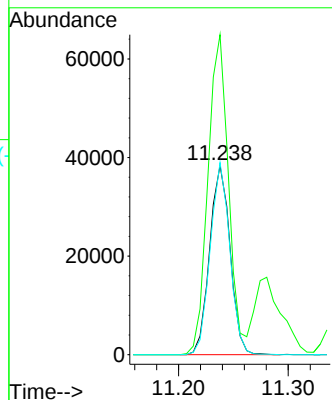
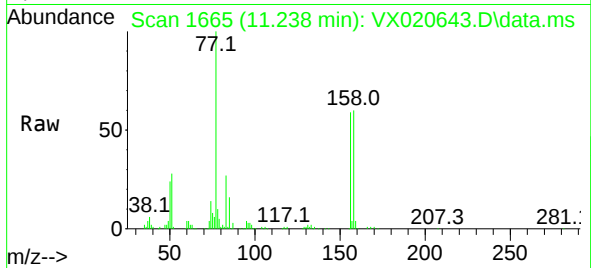




#77
Bromobenzene
Concen: 18.48 ug/l
RT: 11.238 min Scan# 1665
Delta R.T. -0.000 min
Lab File: VX020643.D
Acq: 15 Jan 2021 20:04

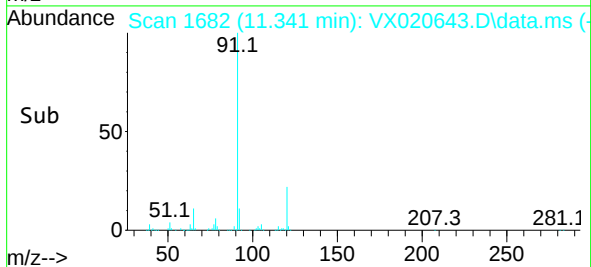
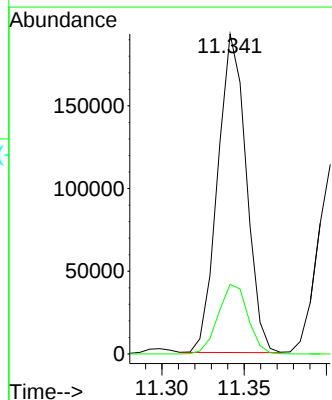
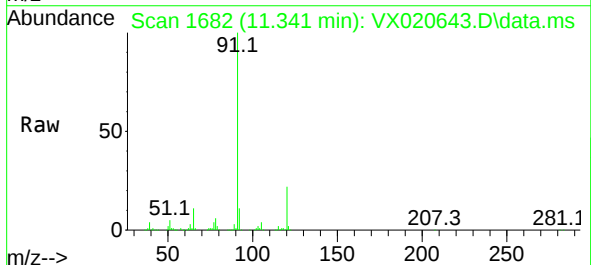
Instrument :
MSVOA_X
ClientSampleId :
VX0115WBSD05

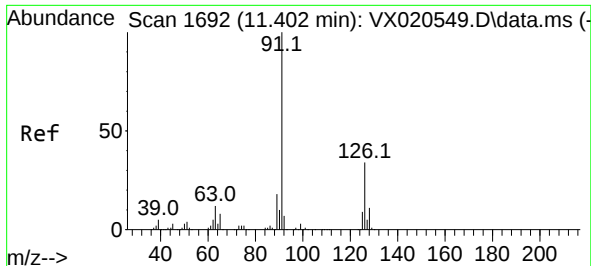
Tgt Ion:156 Resp: 49710
Ion Ratio Lower Upper
156 100
77 170.3 82.8 248.6
158 97.3 49.1 147.4



#78
n-propylbenzene
Concen: 20.97 ug/l
RT: 11.341 min Scan# 1682
Delta R.T. -0.001 min
Lab File: VX020643.D
Acq: 15 Jan 2021 20:04

Tgt Ion: 91 Resp: 232727
Ion Ratio Lower Upper
91 100
120 22.7 11.5 34.5

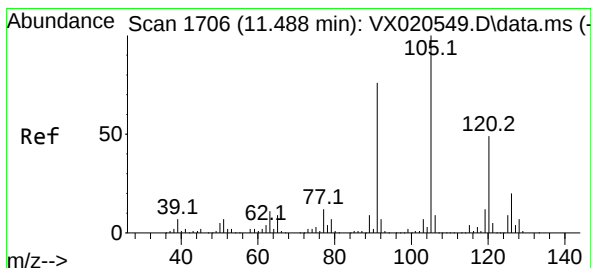
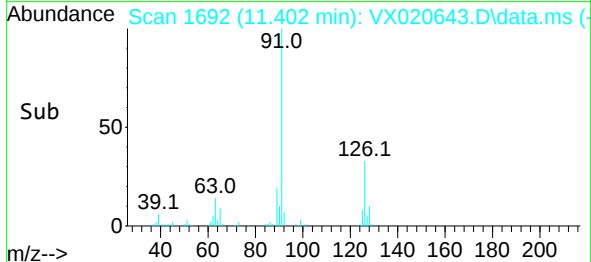
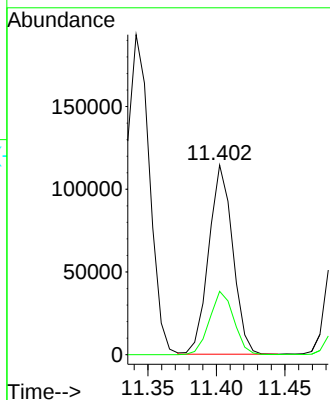
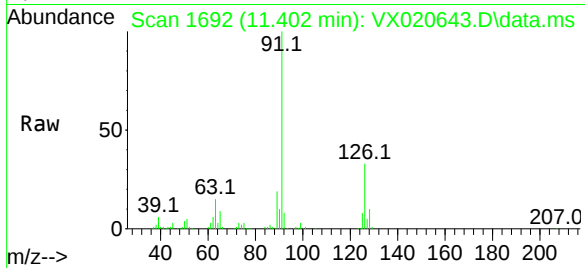




#79
2-Chlorotoluene
Concen: 20.37 ug/l
RT: 11.402 min Scan# 1692
Delta R.T. 0.000 min
Lab File: VX020643.D
Acq: 15 Jan 2021 20:04

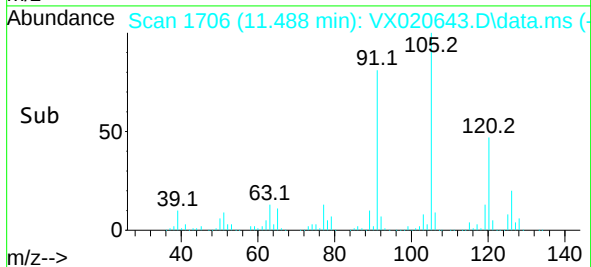
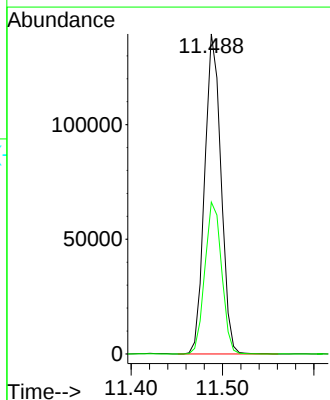
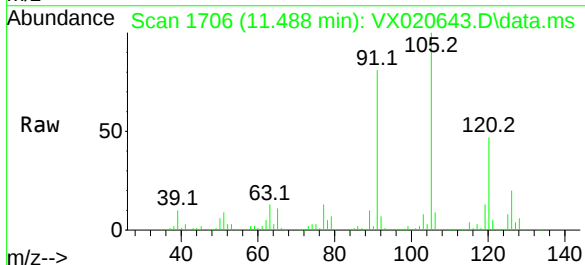
Instrument :
MSVOA_X
ClientSampleId :
VX0115WBSD05

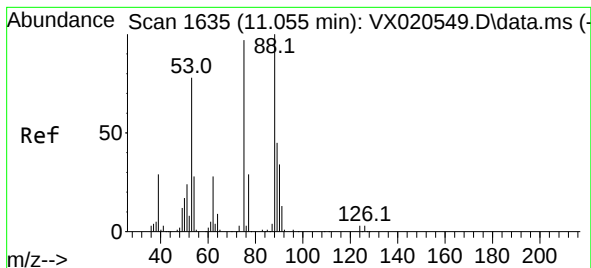
Tgt Ion: 91 Resp: 139486
Ion Ratio Lower Upper
91 100
126 34.1 16.6 49.8



#80
1,3,5-Trimethylbenzene
Concen: 20.49 ug/l
RT: 11.488 min Scan# 1706
Delta R.T. -0.000 min
Lab File: VX020643.D
Acq: 15 Jan 2021 20:04

Tgt Ion: 105 Resp: 172391
Ion Ratio Lower Upper
105 100
120 48.8 23.8 71.5

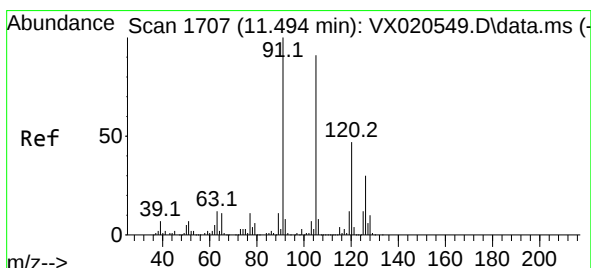
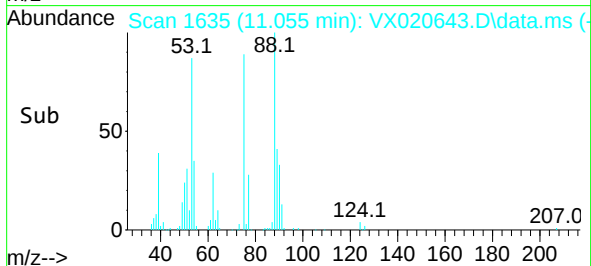
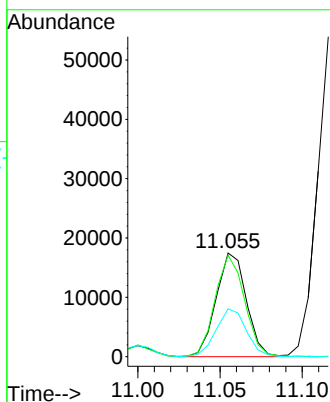
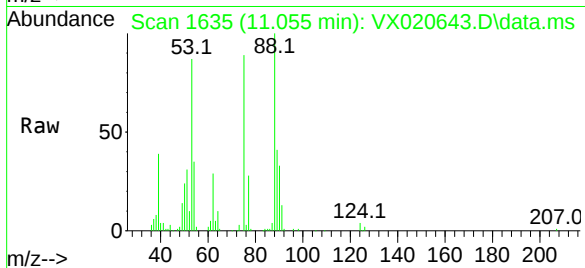




#81
trans-1,4-Dichloro-2-butene
Concen: 19.36 ug/l
RT: 11.055 min Scan# 1635
Delta R.T. -0.000 min
Lab File: VX020643.D
Acq: 15 Jan 2021 20:04

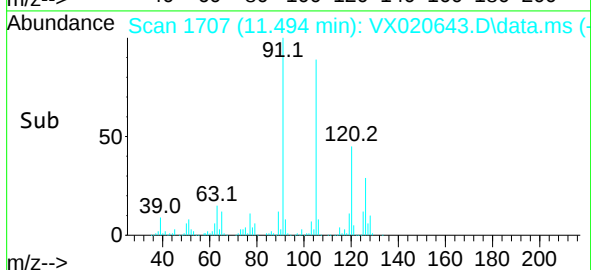
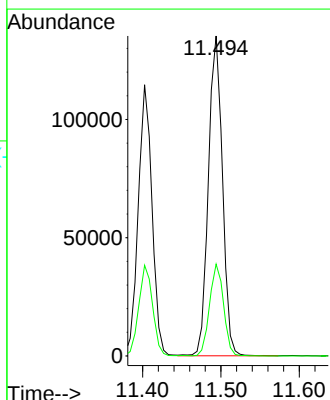
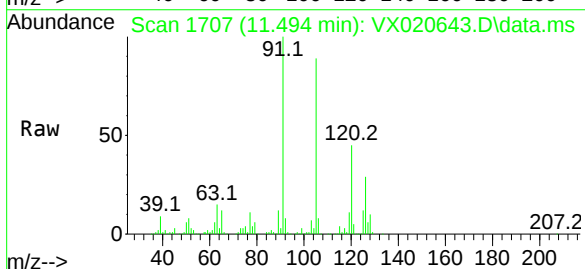
Instrument :
MSVOA_X
ClientSampleId :
VX0115WBSD05

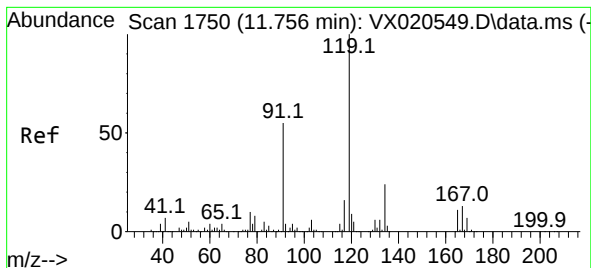
Tgt Ion: 75 Resp: 22287
Ion Ratio Lower Upper
75 100
53 95.8 74.5 111.7
89 46.5 37.9 56.9



#82
4-Chlorotoluene
Concen: 20.68 ug/l
RT: 11.494 min Scan# 1707
Delta R.T. -0.000 min
Lab File: VX020643.D
Acq: 15 Jan 2021 20:04

Tgt Ion: 91 Resp: 168004
Ion Ratio Lower Upper
91 100
126 28.6 14.9 44.5

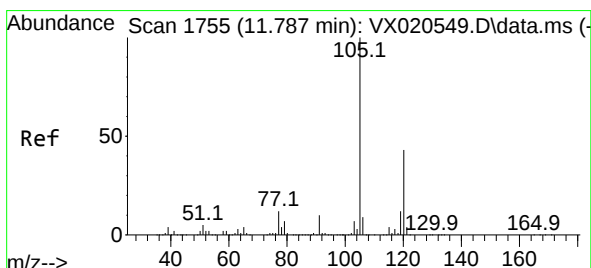
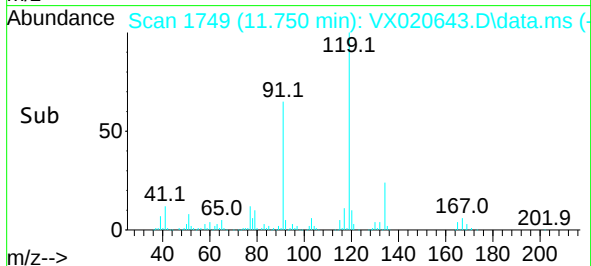
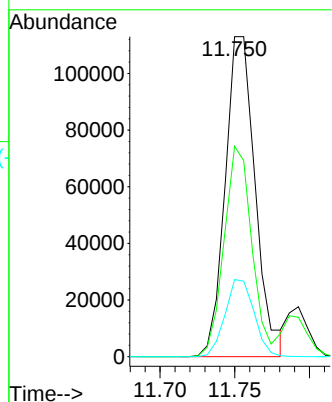
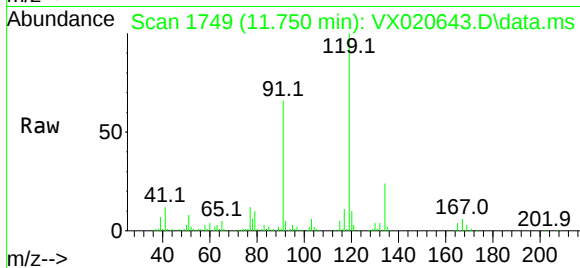




#83
tert-Butylbenzene
Concen: 19.61 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. -0.006 min
Lab File: VX020643.D
Acq: 15 Jan 2021 20:04

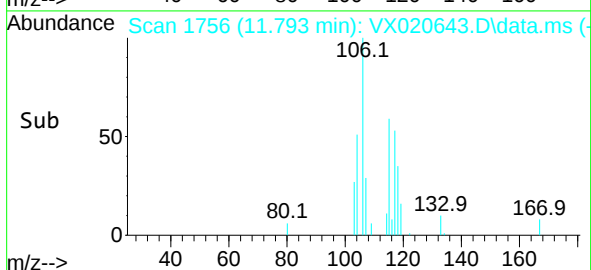
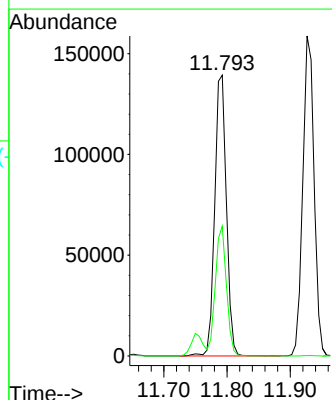
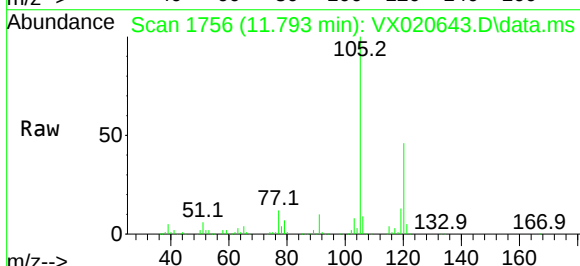
Instrument :
MSVOA_X
ClientSampleId :
VX0115WBSD05

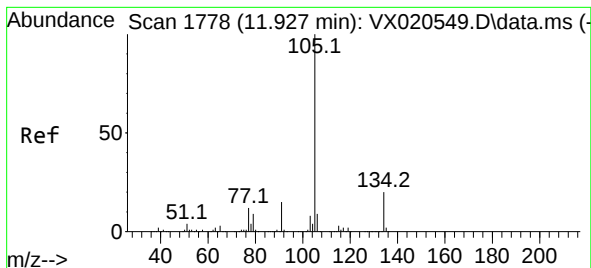
Tgt Ion:119 Resp: 158420
Ion Ratio Lower Upper
119 100
91 60.5 27.9 83.7
134 23.2 11.3 33.9



#84
1,2,4-Trimethylbenzene
Concen: 21.23 ug/l
RT: 11.793 min Scan# 1756
Delta R.T. 0.006 min
Lab File: VX020643.D
Acq: 15 Jan 2021 20:04

Tgt Ion:105 Resp: 178539
Ion Ratio Lower Upper
105 100
120 44.1 22.4 67.3

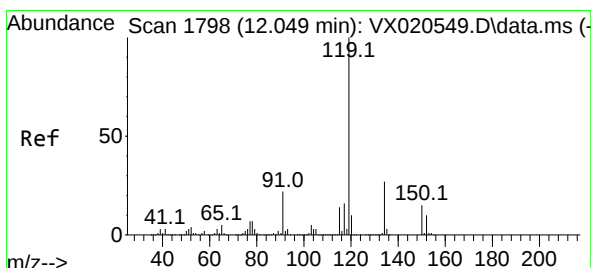
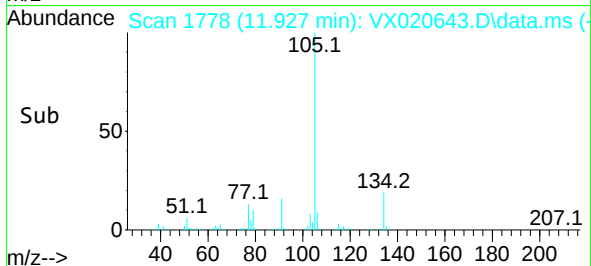
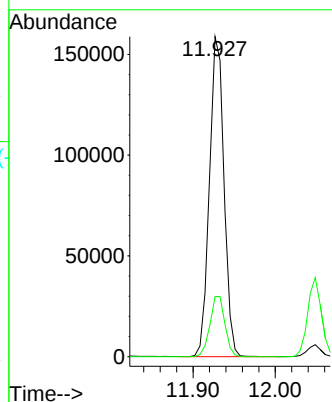
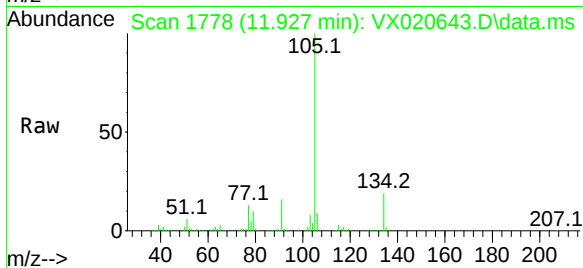




#85
 sec-Butylbenzene
 Concen: 20.76 ug/l
 RT: 11.927 min Scan# 1778
 Delta R.T. -0.000 min
 Lab File: VX020643.D
 Acq: 15 Jan 2021 20:04

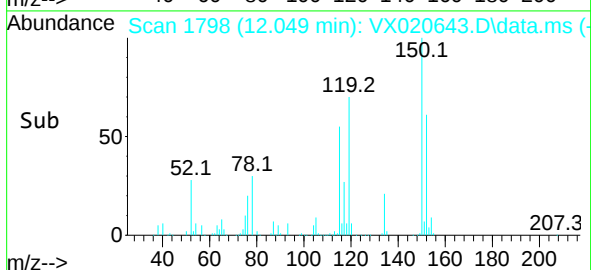
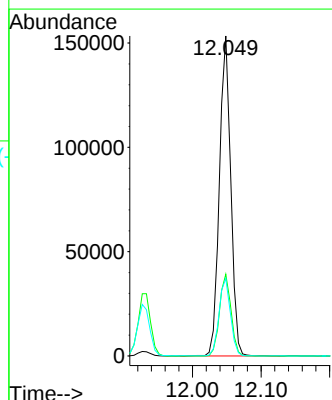
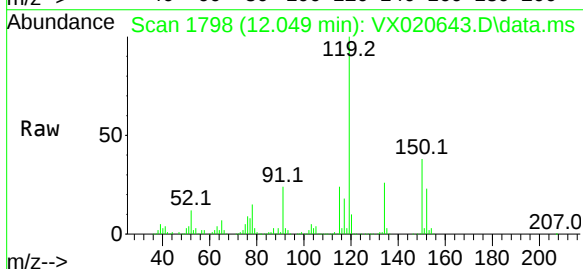
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0115WBSD05

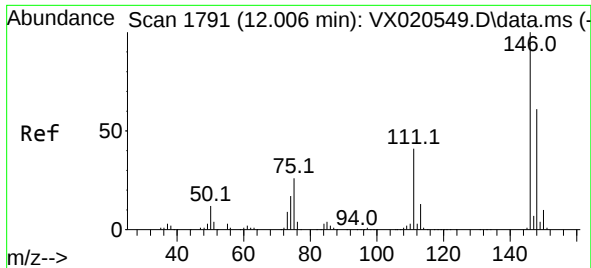
Tgt Ion:105 Resp: 195754
 Ion Ratio Lower Upper
 105 100
 134 19.4 10.0 29.8



#86
 p-Isopropyltoluene
 Concen: 20.01 ug/l
 RT: 12.049 min Scan# 1798
 Delta R.T. -0.000 min
 Lab File: VX020643.D
 Acq: 15 Jan 2021 20:04

Tgt Ion:119 Resp: 175173
 Ion Ratio Lower Upper
 119 100
 134 25.8 12.9 38.7
 91 24.5 11.7 35.0

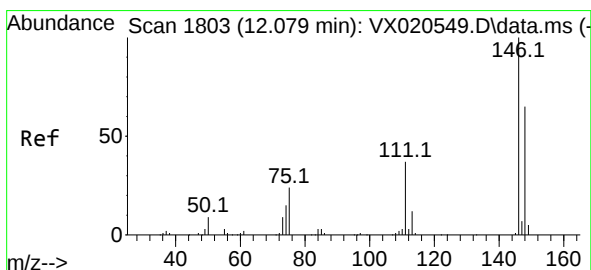
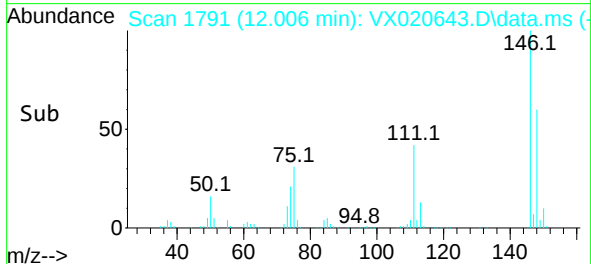
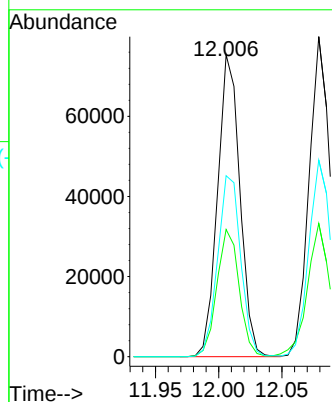
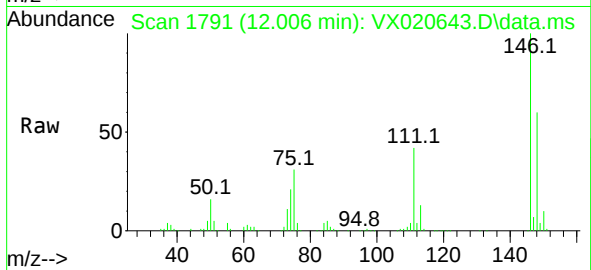




#87
1,3-Dichlorobenzene
Concen: 18.80 ug/l
RT: 12.006 min Scan# 1791
Delta R.T. -0.000 min
Lab File: VX020643.D
Acq: 15 Jan 2021 20:04

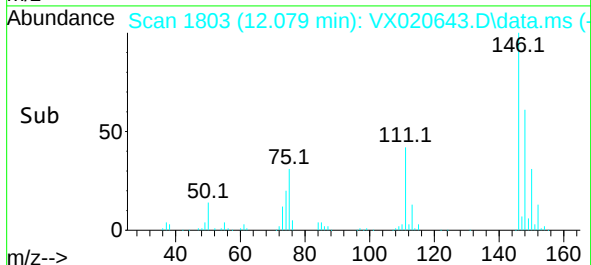
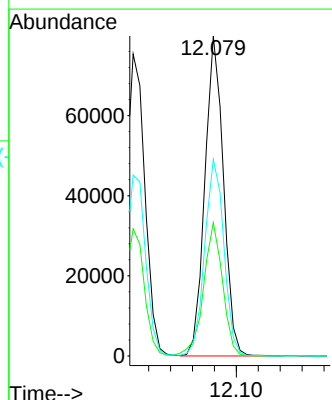
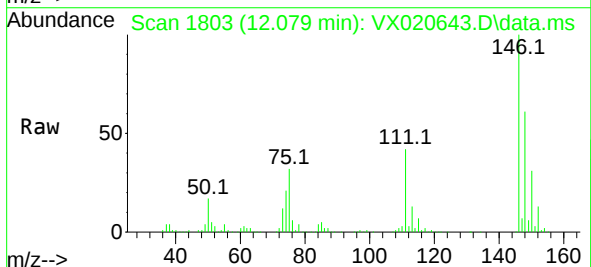
Instrument :
MSVOA_X
ClientSampleId :
VX0115WBSD05

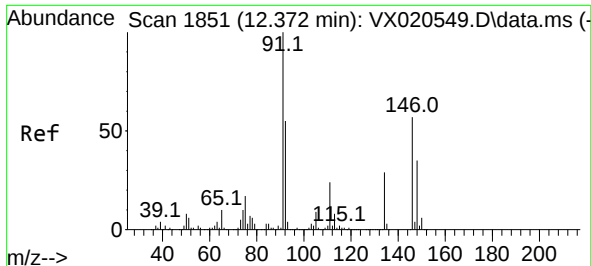
Tgt Ion:146 Resp: 92436
Ion Ratio Lower Upper
146 100
111 42.2 20.2 60.5
148 62.0 31.9 95.7



#88
1,4-Dichlorobenzene
Concen: 18.66 ug/l
RT: 12.079 min Scan# 1803
Delta R.T. 0.000 min
Lab File: VX020643.D
Acq: 15 Jan 2021 20:04

Tgt Ion:146 Resp: 94038
Ion Ratio Lower Upper
146 100
111 42.7 19.6 58.8
148 63.6 31.6 95.0

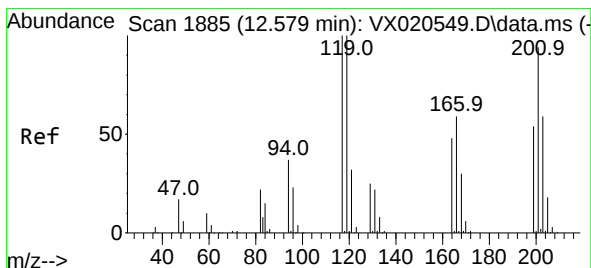
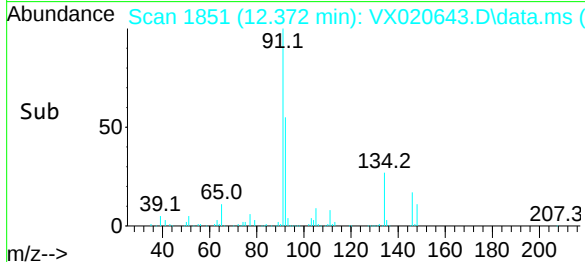
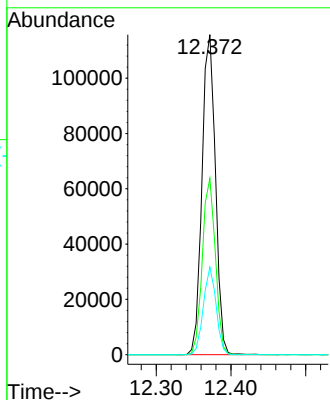
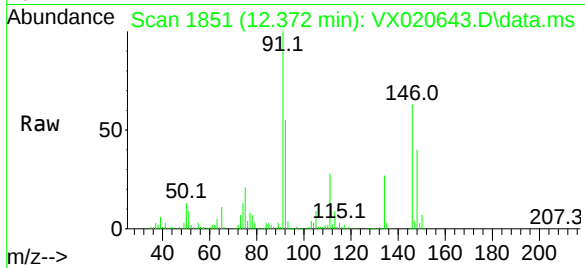




#89
n-Butylbenzene
Concen: 19.08 ug/l
RT: 12.372 min Scan# 1851
Delta R.T. -0.000 min
Lab File: VX020643.D
Acq: 15 Jan 2021 20:04

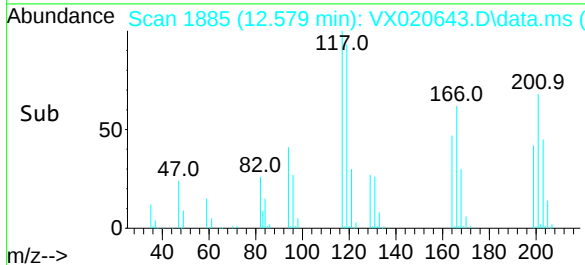
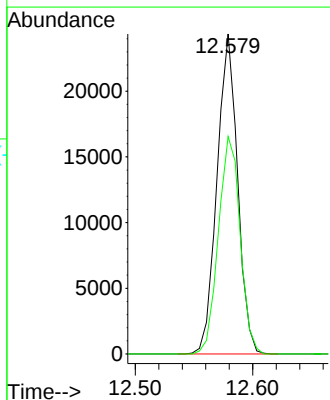
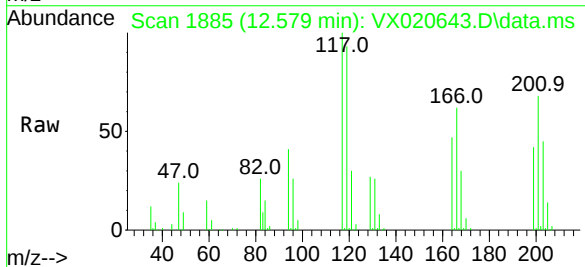
Instrument :
MSVOA_X
ClientSampleId :
VX0115WBSD05

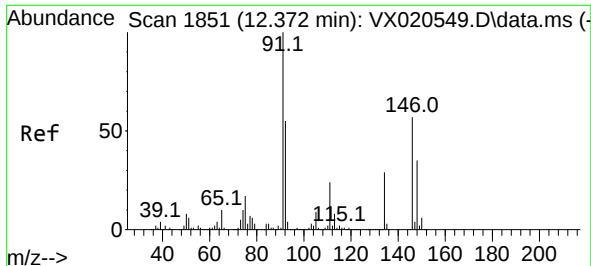
Tgt Ion: 91 Resp: 144600
Ion Ratio Lower Upper
91 100
92 53.5 27.4 82.0
134 25.9 13.2 39.5



#90
Hexachloroethane
Concen: 17.95 ug/l
RT: 12.579 min Scan# 1885
Delta R.T. -0.000 min
Lab File: VX020643.D
Acq: 15 Jan 2021 20:04

Tgt Ion: 117 Resp: 29648
Ion Ratio Lower Upper
117 100
201 71.7 40.4 121.2

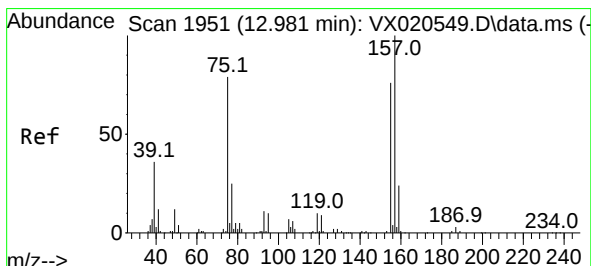
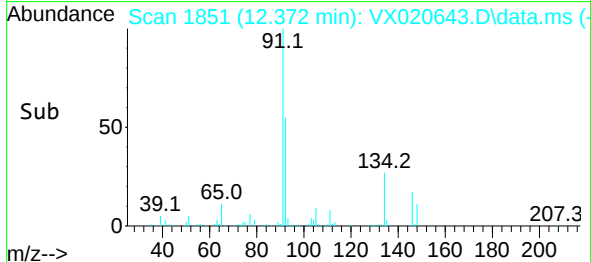
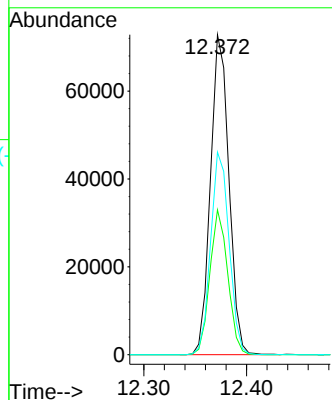
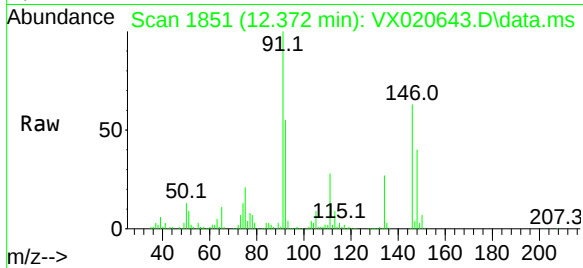




#91
1,2-Dichlorobenzene
Concen: 18.66 ug/l
RT: 12.372 min Scan# 1851
Delta R.T. -0.000 min
Lab File: VX020643.D
Acq: 15 Jan 2021 20:04

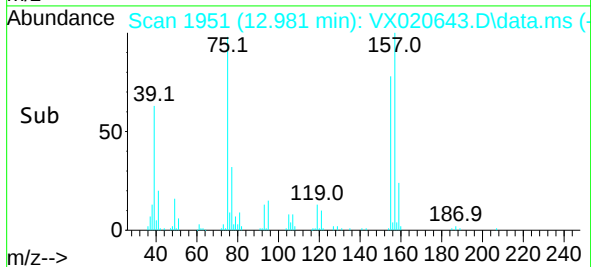
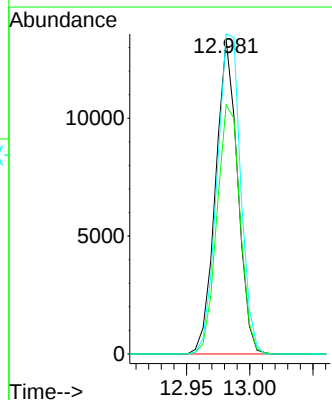
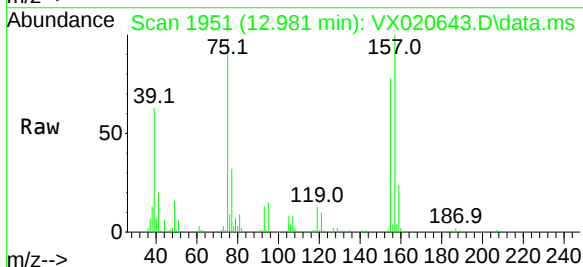
Instrument :
MSVOA_X
ClientSampleId :
VX0115WBSD05

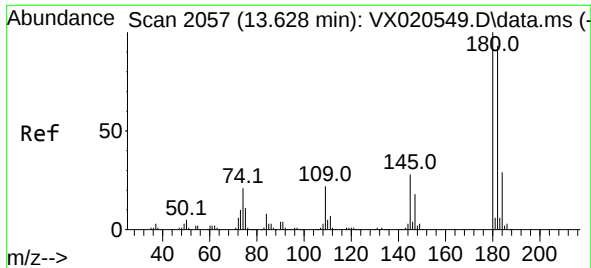
Tgt Ion:146 Resp: 90567
Ion Ratio Lower Upper
146 100
111 44.1 20.8 62.2
148 63.5 31.9 95.5



#92
1,2-Dibromo-3-Chloropropane
Concen: 20.99 ug/l
RT: 12.981 min Scan# 1951
Delta R.T. 0.000 min
Lab File: VX020643.D
Acq: 15 Jan 2021 20:04

Tgt Ion: 75 Resp: 16113
Ion Ratio Lower Upper
75 100
155 83.3 45.3 135.9
157 109.3 57.7 173.1

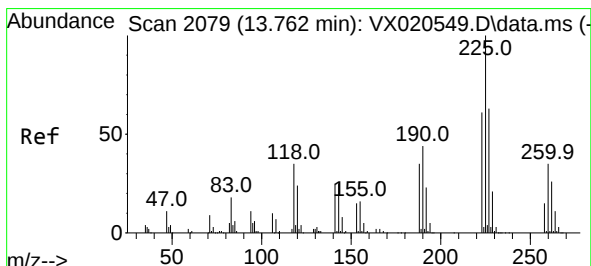
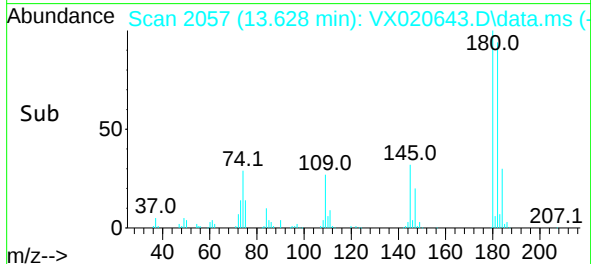
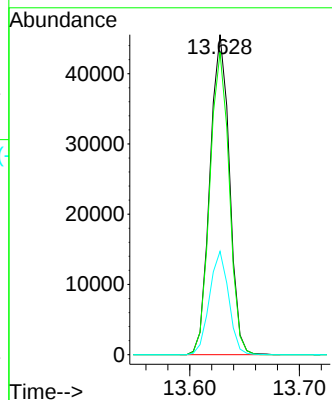
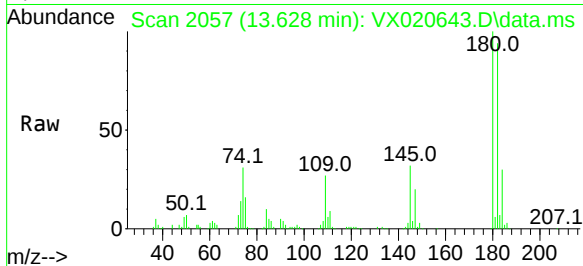




#93
1,2,4-Trichlorobenzene
Concen: 17.34 ug/l
RT: 13.628 min Scan# 2057
Delta R.T. -0.000 min
Lab File: VX020643.D
Acq: 15 Jan 2021 20:04

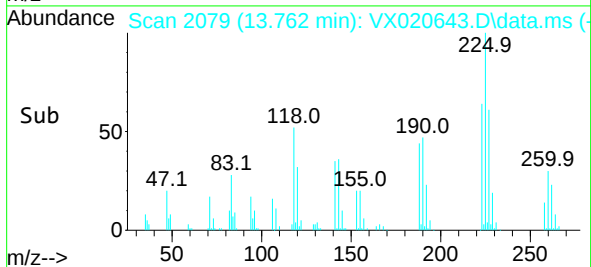
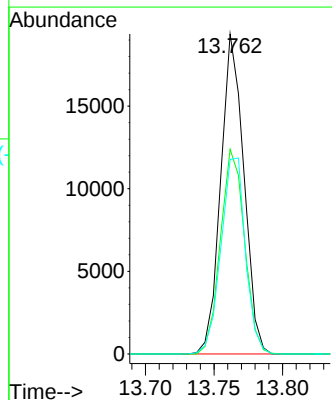
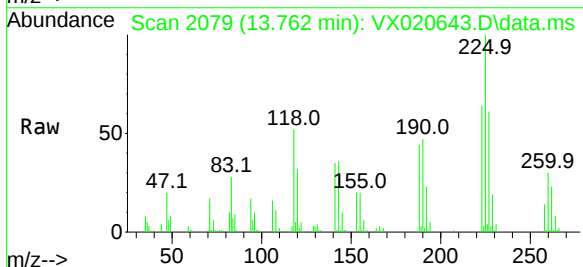
Instrument :
MSVOA_X
ClientSampleId :
VX0115WBSD05

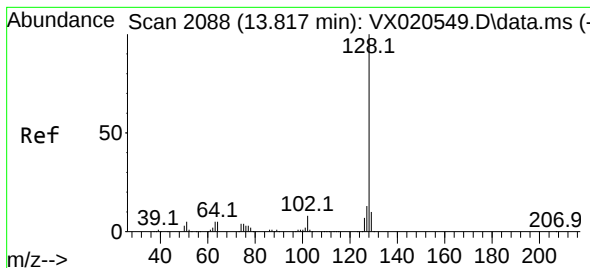
Tgt Ion:	180	Resp:	56120
Ion Ratio	Lower	Upper	
180	100		
182	93.8	47.7	143.1
145	31.8	15.0	45.0



#94
Hexachlorobutadiene
Concen: 14.36 ug/l
RT: 13.762 min Scan# 2079
Delta R.T. -0.000 min
Lab File: VX020643.D
Acq: 15 Jan 2021 20:04

Tgt Ion:	225	Resp:	22690
Ion Ratio	Lower	Upper	
225	100		
223	66.5	31.1	93.2
227	64.9	31.6	95.0

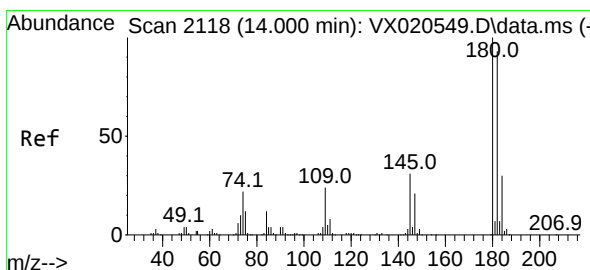
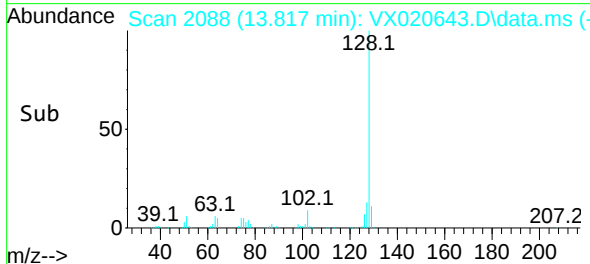
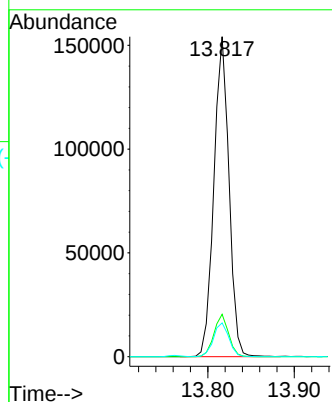
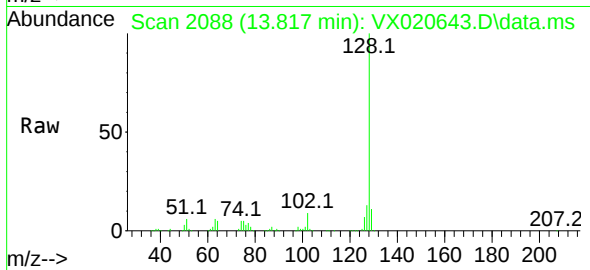




#95
Naphthalene
Concen: 19.47 ug/l
RT: 13.817 min Scan# 2088
Delta R.T. -0.000 min
Lab File: VX020643.D
Acq: 15 Jan 2021 20:04

Instrument :
MSVOA_X
ClientSampleId :
VX0115WBSD05

Tgt Ion:128 Resp: 186441
Ion Ratio Lower Upper
128 100
127 12.8 10.3 15.5
129 10.9 8.8 13.2



#96
1,2,3-Trichlorobenzene
Concen: 17.42 ug/l
RT: 13.999 min Scan# 2118
Delta R.T. -0.001 min
Lab File: VX020643.D
Acq: 15 Jan 2021 20:04

Tgt Ion:180 Resp: 57334
Ion Ratio Lower Upper
180 100
182 94.5 47.6 142.9
145 33.7 16.1 48.3

