

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN031821\
 Data File : VN066247.D
 Acq On : 18 Mar 2021 11:58
 Operator : JC/MD
 Sample : VN0318WBS01
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Mar 19 04:22:49 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N031621W.M
 Quant Title : SW846 8260
 QLast Update : Wed Mar 17 05:05:15 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.582	168	296447	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.512	114	437381	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.347	117	414958	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.286	152	200951	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.946	65	181838	42.57	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	85.14%
35) Dibromofluoromethane	7.507	113	148796	53.33	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	106.66%
50) Toluene-d8	10.028	98	560105	51.92	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	103.84%
62) 4-Bromofluorobenzene	12.345	95	198922	51.15	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	102.30%

Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.821	85	50335	17.26	ug/l	95
3) Chloromethane	2.017	50	74993	15.75	ug/l	99
4) Vinyl Chloride	2.148	62	70670	16.79	ug/l	97
5) Bromomethane	2.523	94	39124	16.24	ug/l	93
6) Chloroethane	2.658	64	37911	15.57	ug/l	99
7) Trichlorofluoromethane	2.966	101	85131	17.27	ug/l	96
8) Diethyl Ether	3.344	74	33311	16.55	ug/l	92
9) 1,1,2-Trichlorotrifluo...	3.685	101	47616	18.23	ug/l	97
10) Methyl Iodide	3.873	142	68420	18.51	ug/l	95
11) Tert butyl alcohol	4.720	59	61885	84.88	ug/l #	89
12) 1,1-Dichloroethene	3.663	96	47020	16.89	ug/l	98
13) Acrolein	3.532	56	53433	81.25	ug/l	98
14) Allyl chloride	4.227	41	130112	19.73	ug/l	98
15) Acrylonitrile	4.881	53	182394	83.54	ug/l	99
16) Acetone	3.741	43	181965	88.69	ug/l	99
17) Carbon Disulfide	3.969	76	145092	18.46	ug/l	98
18) Methyl Acetate	4.237	43	115483	20.11	ug/l	97
19) Methyl tert-butyl Ether	4.943	73	182668	17.17	ug/l	99
20) Methylene Chloride	4.452	84	63252	19.71	ug/l	87
21) trans-1,2-Dichloroethene	4.929	96	57557	18.66	ug/l	88
22) Diisopropyl ether	5.857	45	211593	15.62	ug/l #	97
23) Vinyl Acetate	5.795	43	842558	72.54	ug/l #	95
24) 1,1-Dichloroethane	5.739	63	115067	17.04	ug/l	96
25) 2-Butanone	6.748	43	237730	74.60	ug/l #	91
26) 2,2-Dichloropropane	6.723	77	95773	17.16	ug/l	96
27) cis-1,2-Dichloroethene	6.734	96	66341	18.66	ug/l	85
28) Bromochloromethane	7.104	49	55623	15.58	ug/l #	80
29) Tetrahydrofuran	7.128	42	153622	70.00	ug/l #	88
30) Chloroform	7.284	83	109529	17.77	ug/l	95
31) Cyclohexane	7.568	56	93126	14.56	ug/l #	85
32) 1,1,1-Trichloroethane	7.482	97	91704	17.31	ug/l	96
36) 1,1-Dichloropropene	7.705	75	77809	17.57	ug/l	95
37) Ethyl Acetate	6.841	43	97309	15.37	ug/l #	95
38) Carbon Tetrachloride	7.689	117	76663	19.31	ug/l	93
39) Methylcyclohexane	9.011	83	84196	17.70	ug/l	91
40) Benzene	7.960	78	253033	19.03	ug/l	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN031821\
 Data File : VN066247.D
 Acq On : 18 Mar 2021 11:58
 Operator : JC/MD
 Sample : VN0318WBS01
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Mar 19 04:22:49 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N031621W.M
 Quant Title : SW846 8260
 QLast Update : Wed Mar 17 05:05:15 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.080	41	48465	15.52	ug/l	91
42) 1,2-Dichloroethane	8.046	62	87007	18.03	ug/l	93
43) Isopropyl Acetate	8.091	43	152780	15.61	ug/l #	95
44) Trichloroethene	8.764	130	67539	20.90	ug/l	94
45) 1,2-Dichloropropane	9.046	63	71963	18.70	ug/l	97
46) Dibromomethane	9.140	93	42162	19.66	ug/l	87
47) Bromodichloromethane	9.336	83	86735	18.55	ug/l	97
48) Methyl methacrylate	9.135	41	69799	15.04	ug/l	88
49) 1,4-Dioxane	9.143	88	18795	373.27	ug/l #	88
51) 4-Methyl-2-Pentanone	9.920	43	483550	81.74	ug/l	95
52) Toluene	10.089	92	152262	19.76	ug/l	98
53) t-1,3-Dichloropropene	10.320	75	94404	17.86	ug/l	98
54) cis-1,3-Dichloropropene	9.776	75	103119	17.95	ug/l #	88
55) 1,1,2-Trichloroethane	10.500	97	64698	20.49	ug/l	95
56) Ethyl methacrylate	10.368	69	82894	16.23	ug/l #	86
57) 1,3-Dichloropropane	10.644	76	107400	18.86	ug/l	100
58) 2-Chloroethyl Vinyl ether	9.631	63	45985	106.32	ug/l #	89
59) 2-Hexanone	10.693	43	350651	76.74	ug/l	93
60) Dibromochloromethane	10.840	129	68139	20.61	ug/l	97
61) 1,2-Dibromoethane	10.945	107	65197	20.74	ug/l	100
64) Tetrachloroethene	10.569	164	73820	21.45	ug/l	96
65) Chlorobenzene	11.374	112	165414	19.87	ug/l	100
66) 1,1,1,2-Tetrachloroethane	11.449	131	63934	20.50	ug/l	99
67) Ethyl Benzene	11.454	91	269382	18.24	ug/l	95
68) m/p-Xylenes	11.562	106	213928	39.05	ug/l	92
69) o-Xylene	11.892	106	97851	18.59	ug/l	95
70) Styrene	11.908	104	168848	18.67	ug/l	97
71) Bromoform	12.069	173	49829	20.15	ug/l #	100
73) Isopropylbenzene	12.192	105	249293	17.70	ug/l	99
74) N-amyl acetate	12.015	43	103978	14.88	ug/l	96
75) 1,1,2,2-Tetrachloroethane	12.447	83	89946	18.28	ug/l	100
76) 1,2,3-Trichloropropane	12.498	75	117683	22.68	ug/l #	100
77) Bromobenzene	12.466	156	66666	18.05	ug/l	95
78) n-propylbenzene	12.535	91	301440	18.61	ug/l	98
79) 2-Chlorotoluene	12.616	91	188013	19.01	ug/l	99
80) 1,3,5-Trimethylbenzene	12.677	105	214974	18.40	ug/l	98
81) trans-1,4-Dichloro-2-b...	12.243	75	29710	17.13	ug/l	91
82) 4-Chlorotoluene	12.718	91	188315	17.81	ug/l	98
83) tert-Butylbenzene	12.938	119	160840	15.78	ug/l	96
84) 1,2,4-Trimethylbenzene	12.983	105	197166	17.26	ug/l	100
85) sec-Butylbenzene	13.115	105	233375	17.86	ug/l	98
86) p-Isopropyltoluene	13.233	119	209464	18.28	ug/l	99
87) 1,3-Dichlorobenzene	13.227	146	124115	19.83	ug/l	99
88) 1,4-Dichlorobenzene	13.305	146	123884	18.90	ug/l	98
89) n-Butylbenzene	13.560	91	169407	16.32	ug/l	98
90) Hexachloroethane	13.815	117	35732	17.81	ug/l	94
91) 1,2-Dichlorobenzene	13.597	146	124273	20.15	ug/l	97
92) 1,2-Dibromo-3-Chloropr...	14.217	75	18933	17.79	ug/l	96
93) 1,2,4-Trichlorobenzene	14.850	180	79287	19.68	ug/l	99
94) Hexachlorobutadiene	14.949	225	39311	20.07	ug/l	99
95) Naphthalene	15.070	128	210578	17.87	ug/l	99
96) 1,2,3-Trichlorobenzene	15.249	180	65408	16.30	ug/l	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN031821\
Data File : VN066247.D
Acq On : 18 Mar 2021 11:58
Operator : JC/MD
Sample : VN0318WBS01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 4 Sample Multiplier: 1

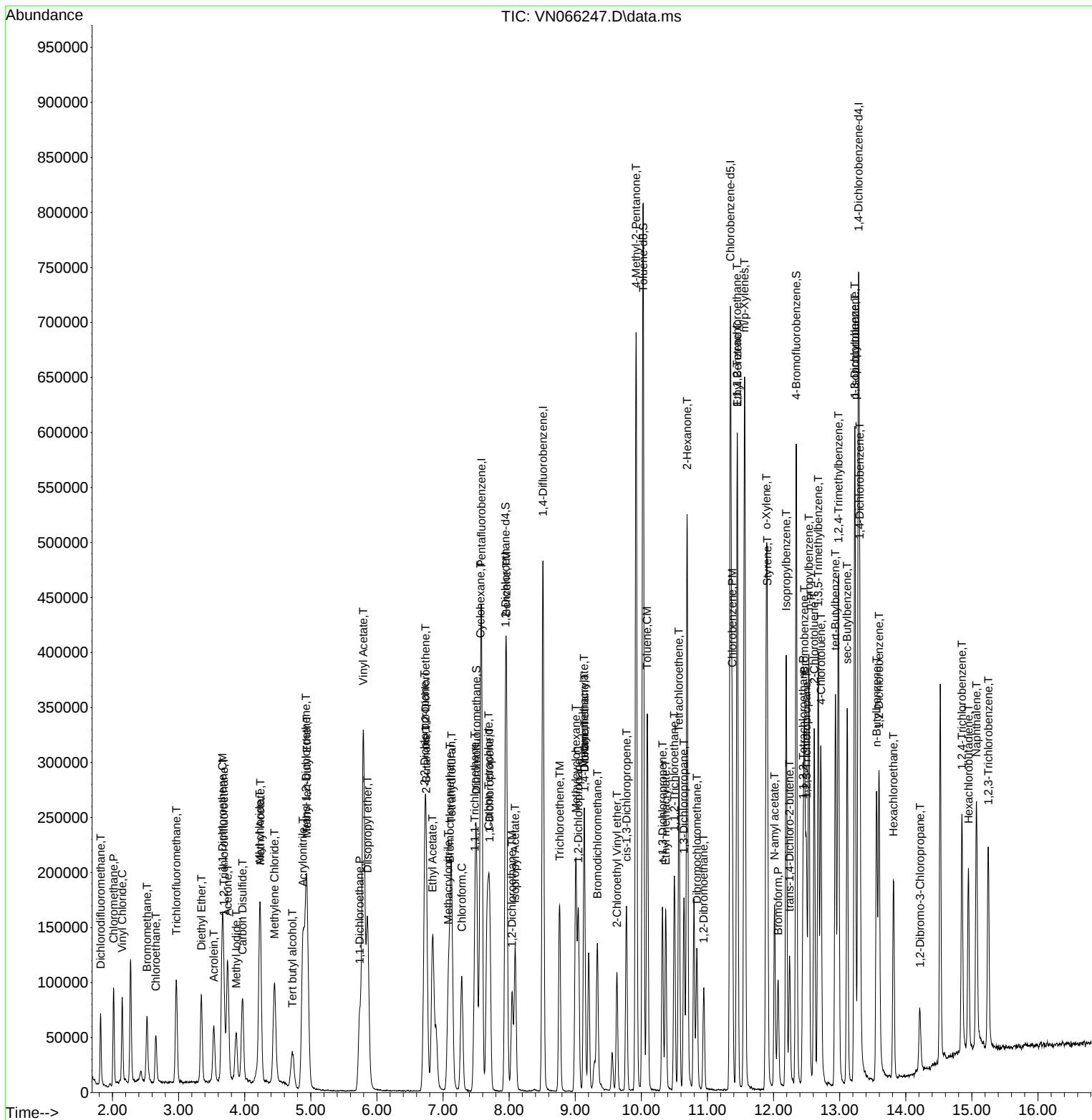
Instrument :
MSVOA_N
ClientSampleId :

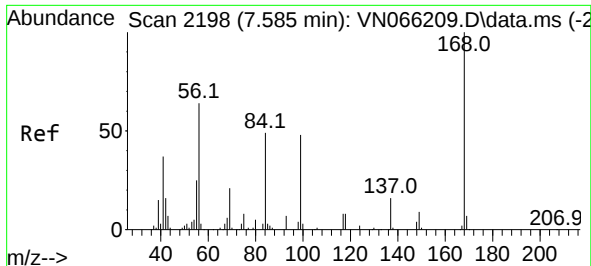
Quant Time: Mar 19 04:22:49 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N031621W.M
Quant Title : SW846 8260
QLast Update : Wed Mar 17 05:05:15 2021
Response via : Initial Calibration

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

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

Quant Time: Mar 19 04:22:49 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N031621W.M
Quant Title : SW846 8260
QLast Update : Wed Mar 17 05:05:15 2021
Response via : Initial Calibration

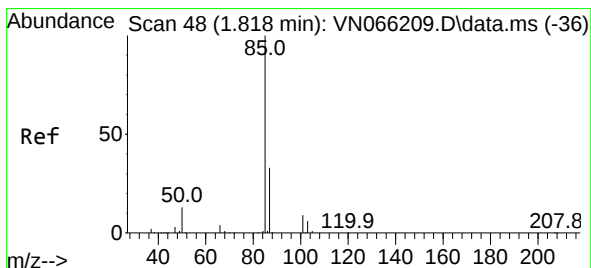
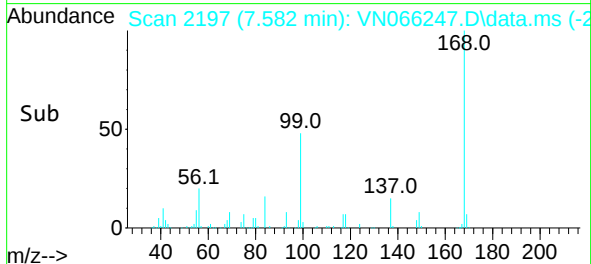
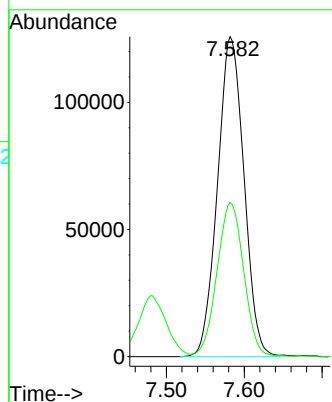
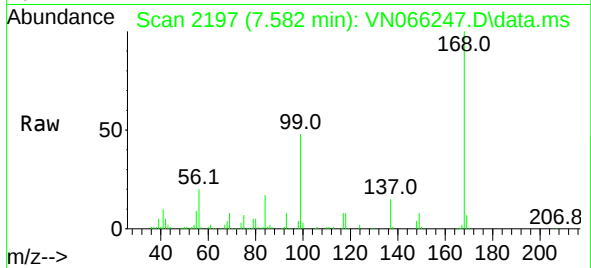




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.582 min Scan# 2197
Delta R.T. -0.003 min
Lab File: VN066247.D
Acq: 18 Mar 2021 11:58

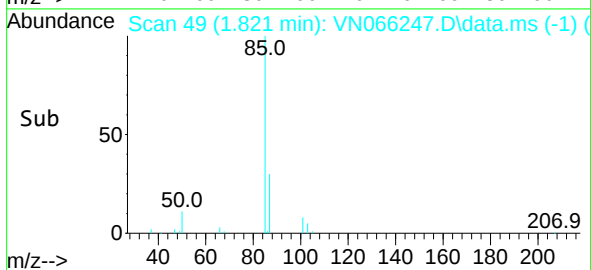
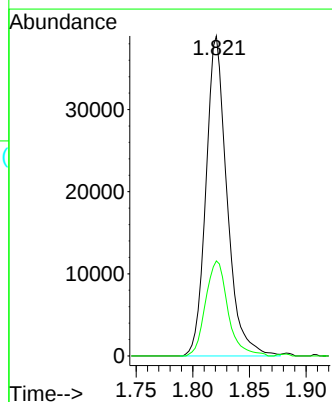
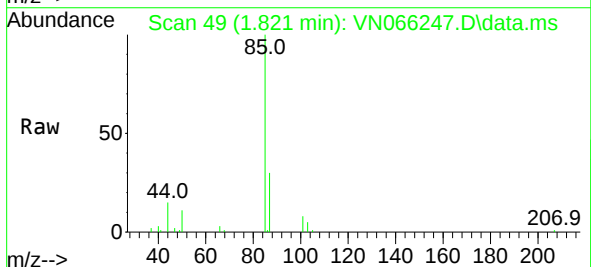
Instrument :
MSVOA_N
ClientSampled :

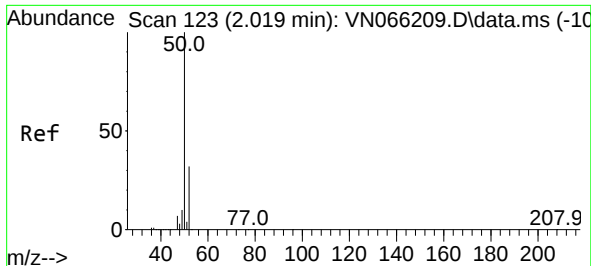
Tgt Ion:168 Resp: 296447
Ion Ratio Lower Upper
168 100
99 47.9 45.4 68.0



#2
Dichlorodifluoromethane
Concen: 17.26 ug/l
RT: 1.821 min Scan# 49
Delta R.T. 0.003 min
Lab File: VN066247.D
Acq: 18 Mar 2021 11:58

Tgt Ion: 85 Resp: 50335
Ion Ratio Lower Upper
85 100
87 29.7 16.4 49.2

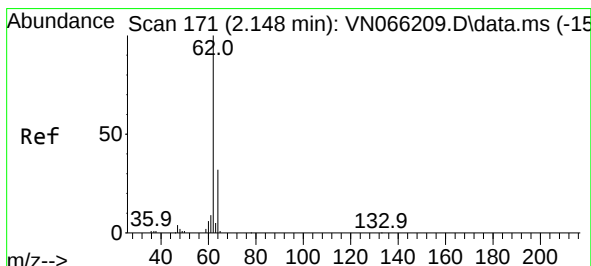
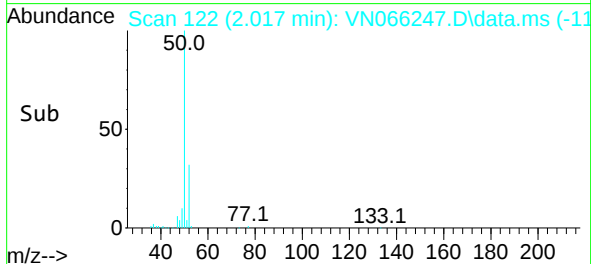
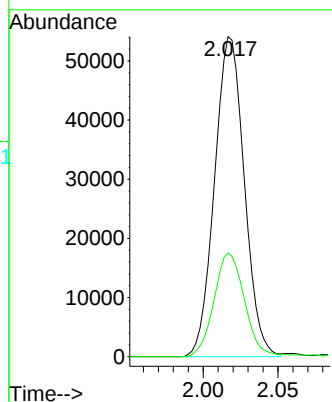
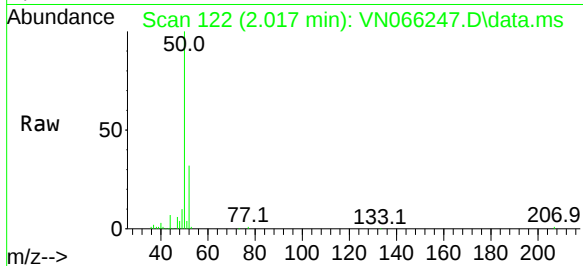




#3
Chloromethane
Concen: 15.75 ug/l
RT: 2.017 min Scan# 122
Delta R.T. -0.002 min
Lab File: VN066247.D
Acq: 18 Mar 2021 11:58

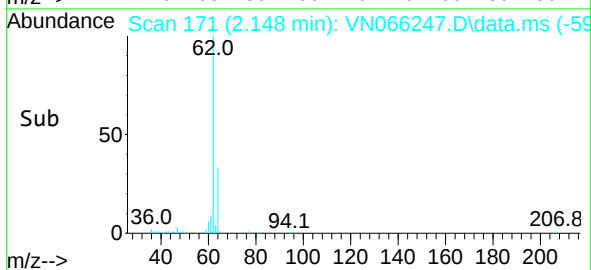
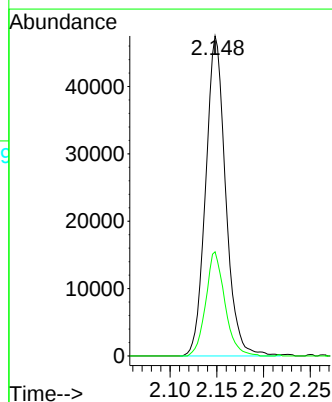
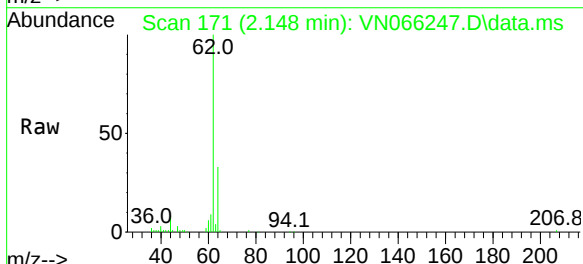
Instrument :
MSVOA_N
ClientSampled :

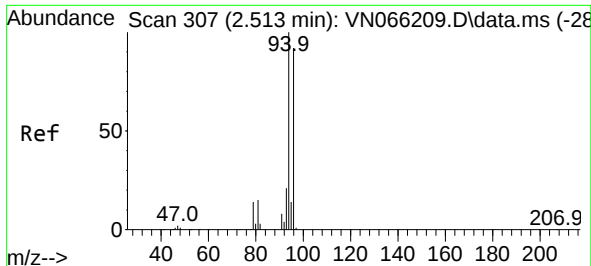
Tgt Ion: 50 Resp: 74993
Ion Ratio Lower Upper
50 100
52 32.4 26.2 39.4



#4
Vinyl Chloride
Concen: 16.79 ug/l
RT: 2.148 min Scan# 171
Delta R.T. 0.000 min
Lab File: VN066247.D
Acq: 18 Mar 2021 11:58

Tgt Ion: 62 Resp: 70670
Ion Ratio Lower Upper
62 100
64 32.6 24.9 37.3

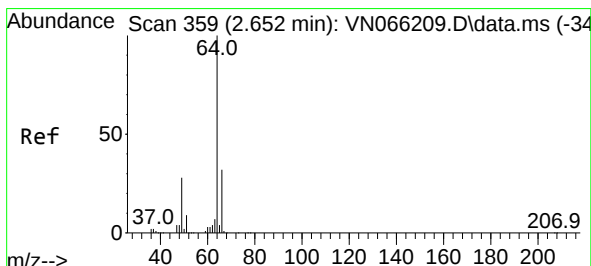
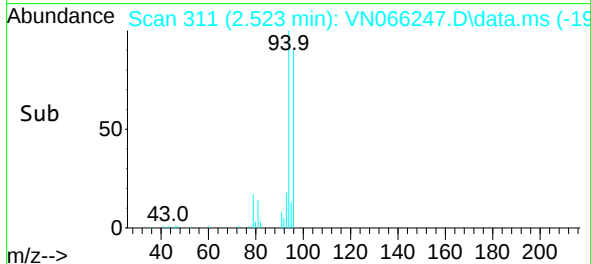
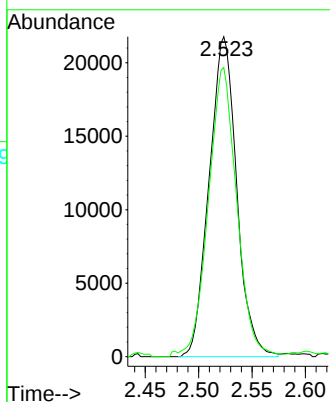
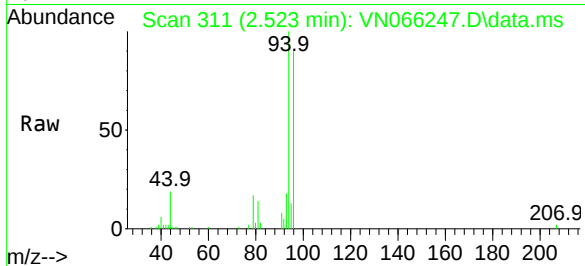




#5
Bromomethane
Concen: 16.24 ug/l
RT: 2.523 min Scan# 311
Delta R.T. 0.010 min
Lab File: VN066247.D
Acq: 18 Mar 2021 11:58

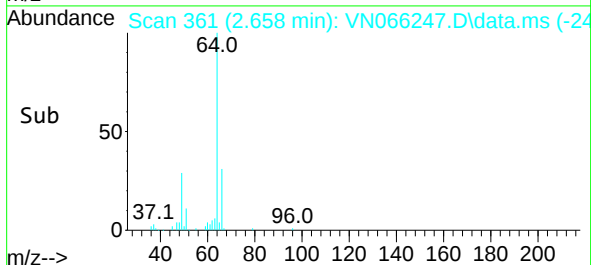
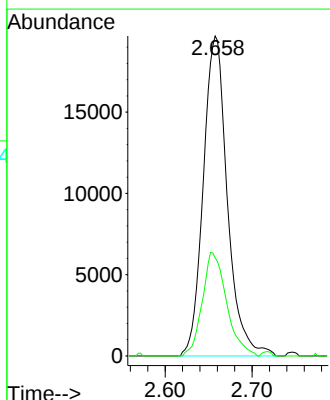
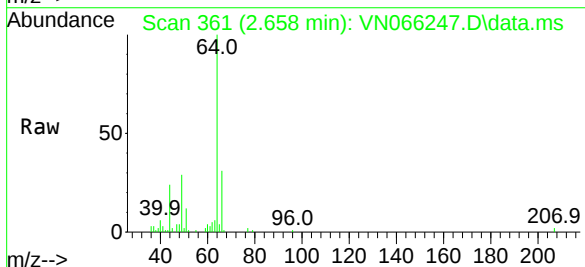
Instrument :
MSVOA_N
ClientSampled :

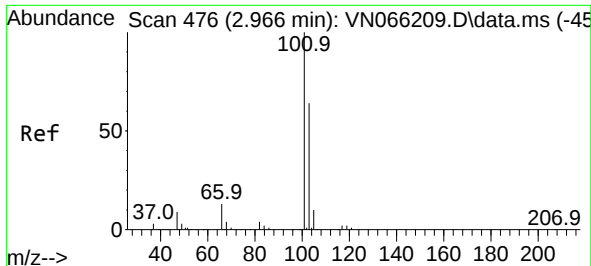
Tgt Ion: 94 Resp: 39124
Ion Ratio Lower Upper
94 100
96 89.5 77.3 115.9



#6
Chloroethane
Concen: 15.57 ug/l
RT: 2.658 min Scan# 361
Delta R.T. 0.006 min
Lab File: VN066247.D
Acq: 18 Mar 2021 11:58

Tgt Ion: 64 Resp: 37911
Ion Ratio Lower Upper
64 100
66 30.7 24.8 37.2

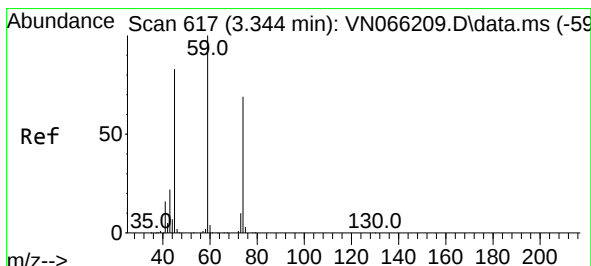
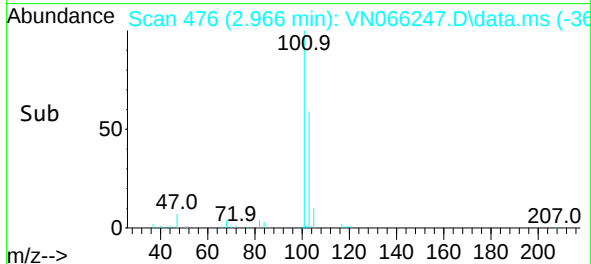
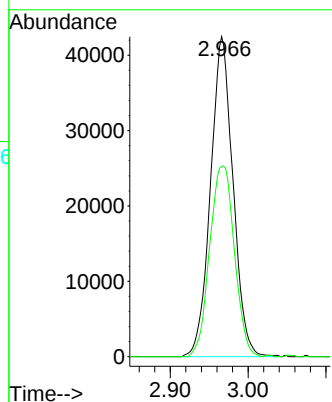
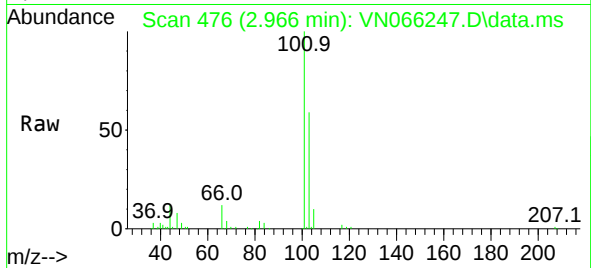




#7
Trichlorofluoromethane
Concen: 17.27 ug/l
RT: 2.966 min Scan# 476
Delta R.T. 0.000 min
Lab File: VN066247.D
Acq: 18 Mar 2021 11:58

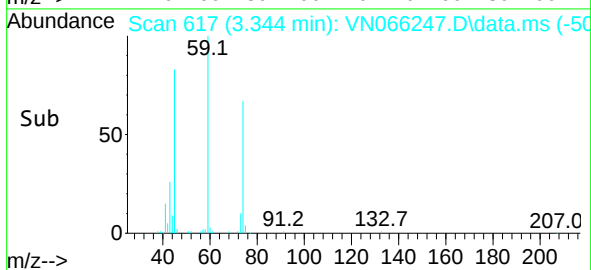
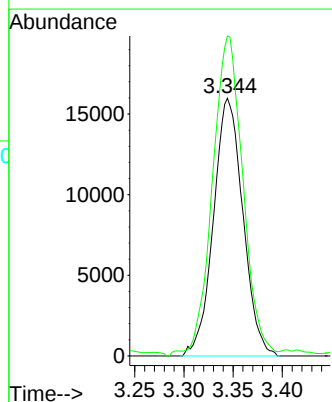
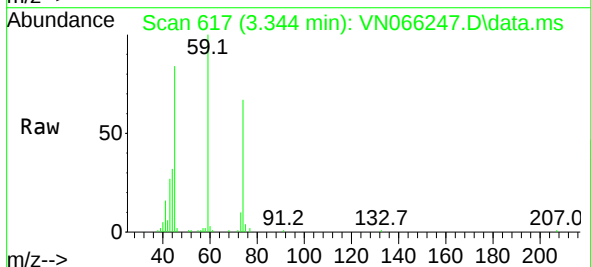
Instrument :
MSVOA_N
ClientSampled :

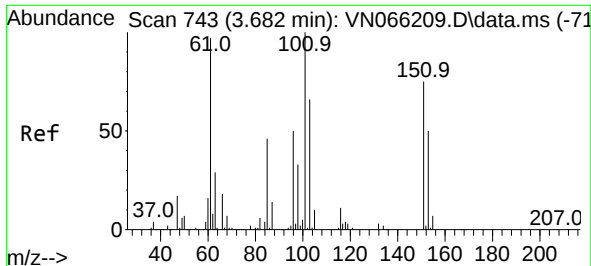
Tgt Ion:101 Resp: 85131
Ion Ratio Lower Upper
101 100
103 59.5 50.3 75.5



#8
Diethyl Ether
Concen: 16.55 ug/l
RT: 3.344 min Scan# 617
Delta R.T. 0.000 min
Lab File: VN066247.D
Acq: 18 Mar 2021 11:58

Tgt Ion: 74 Resp: 33311
Ion Ratio Lower Upper
74 100
45 123.5 66.1 198.4

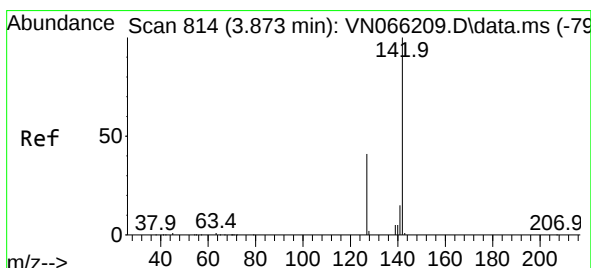
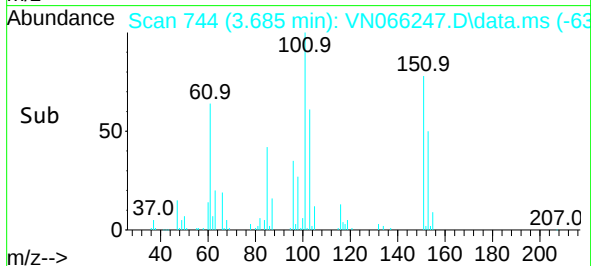
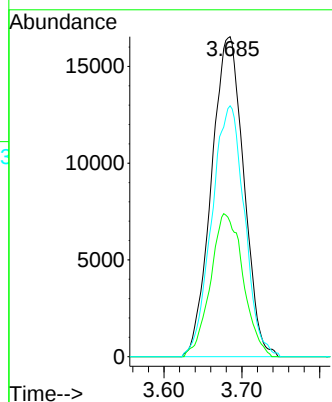
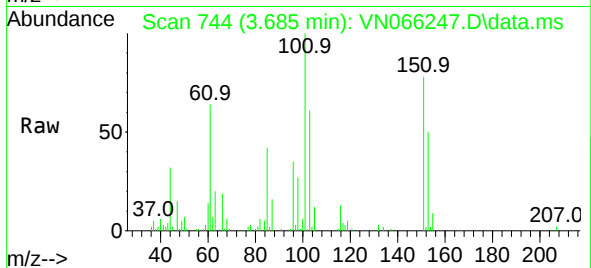




#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.23 ug/l
RT: 3.685 min Scan# 744
Delta R.T. 0.003 min
Lab File: VN066247.D
Acq: 18 Mar 2021 11:58

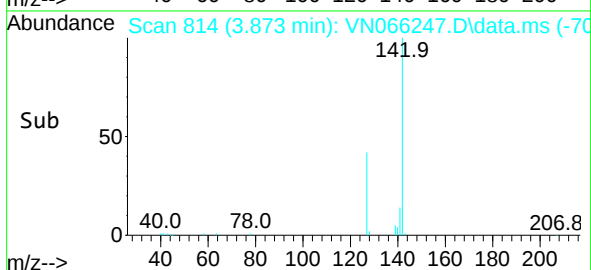
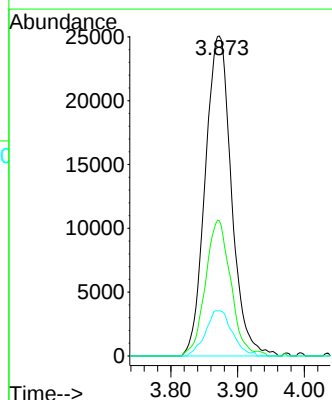
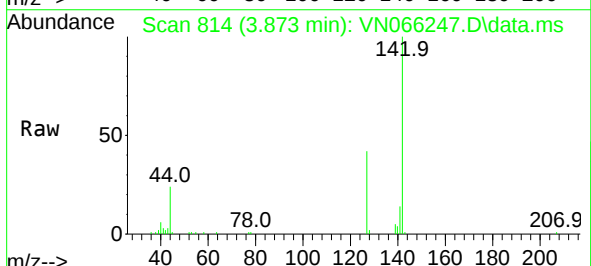
Instrument :
MSVOA_N
ClientSampleId :

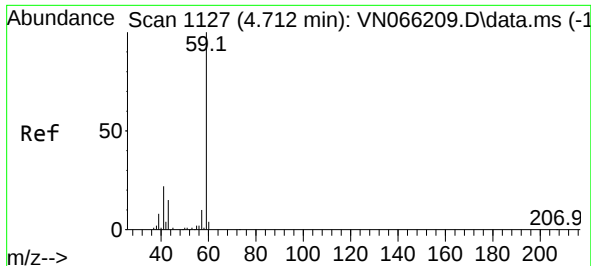
Tgt Ion:101 Resp: 47616
Ion Ratio Lower Upper
101 100
85 45.0 36.6 54.8
151 79.5 61.0 91.6



#10
Methyl Iodide
Concen: 18.51 ug/l
RT: 3.873 min Scan# 814
Delta R.T. -0.001 min
Lab File: VN066247.D
Acq: 18 Mar 2021 11:58

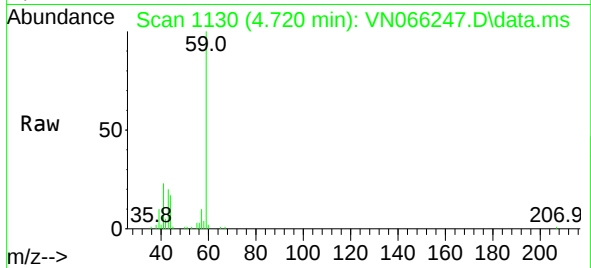
Tgt Ion:142 Resp: 68420
Ion Ratio Lower Upper
142 100
127 40.6 35.9 53.9
141 14.2 11.8 17.8



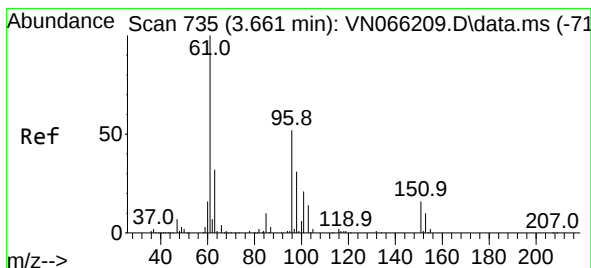
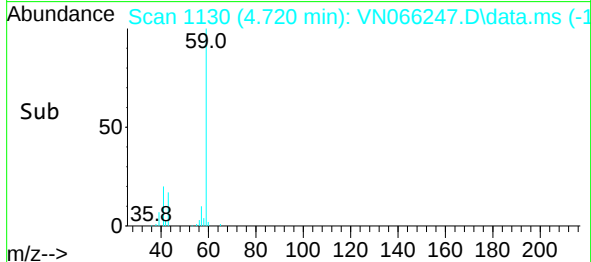
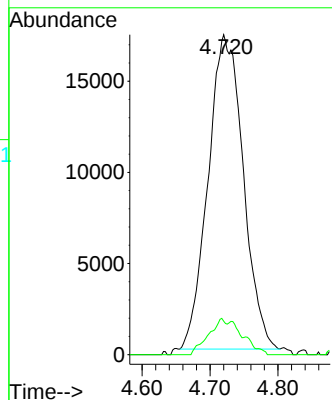


#11
Tert butyl alcohol
Concen: 84.88 ug/l
RT: 4.720 min Scan# 1130
Delta R.T. 0.008 min
Lab File: VN066247.D
Acq: 18 Mar 2021 11:58

Instrument :
MSVOA_N
ClientSampled :

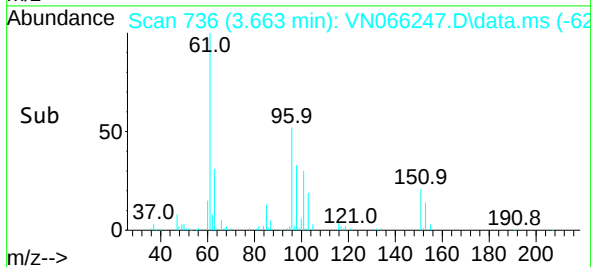
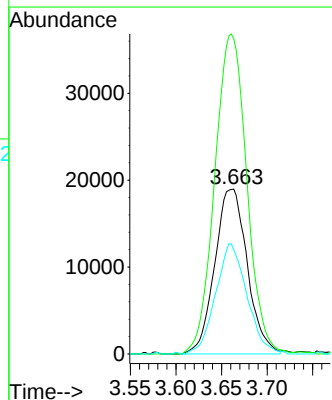
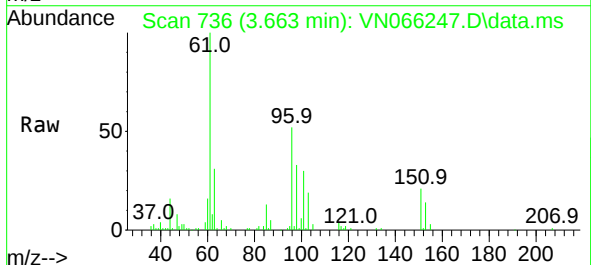


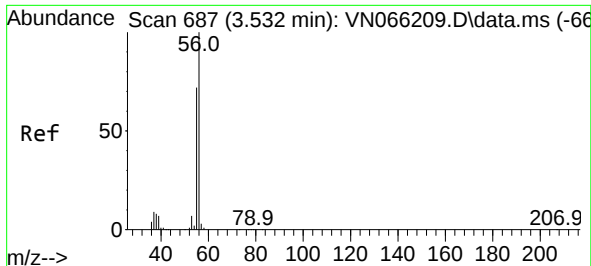
Tgt Ion: 59 Resp: 61885
Ion Ratio Lower Upper
59 100
57 6.0 8.0 12.0#



#12
1,1-Dichloroethene
Concen: 16.89 ug/l
RT: 3.663 min Scan# 736
Delta R.T. 0.002 min
Lab File: VN066247.D
Acq: 18 Mar 2021 11:58

Tgt Ion: 96 Resp: 47020
Ion Ratio Lower Upper
96 100
61 191.3 155.4 233.2
98 63.2 50.8 76.2

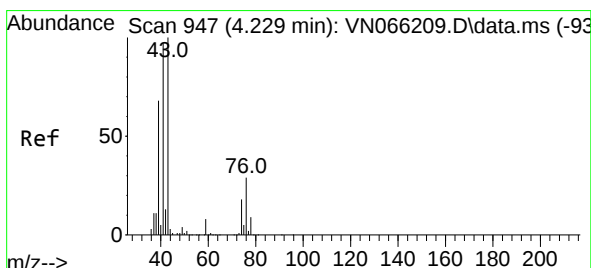
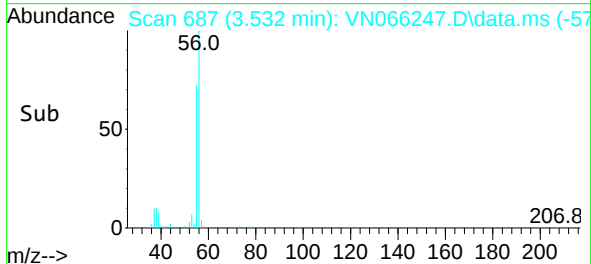
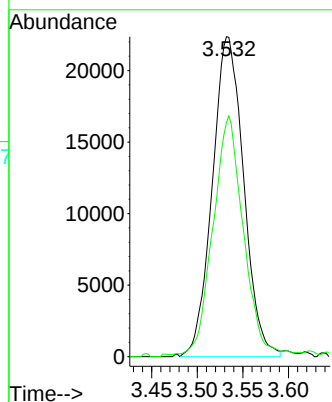
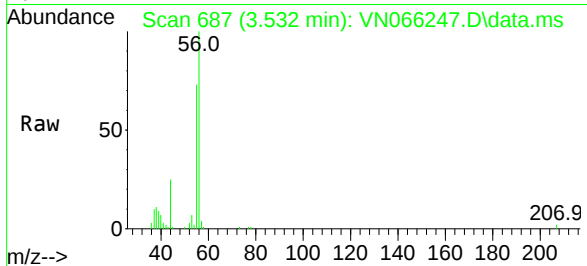




#13
Acrolein
Concen: 81.25 ug/l
RT: 3.532 min Scan# 687
Delta R.T. -0.000 min
Lab File: VN066247.D
Acq: 18 Mar 2021 11:58

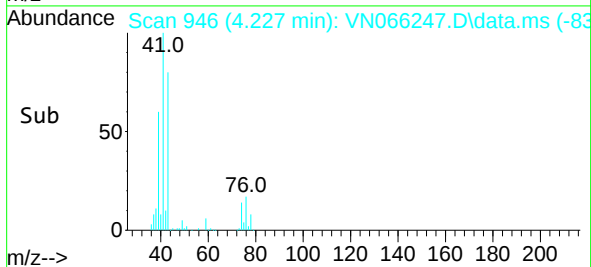
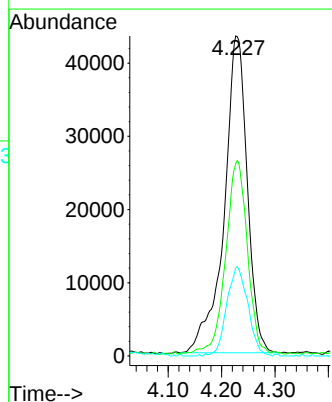
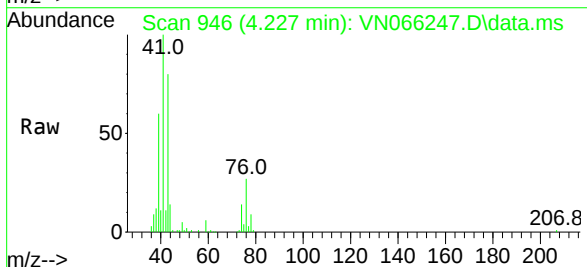
Instrument :
MSVOA_N
ClientSampled :

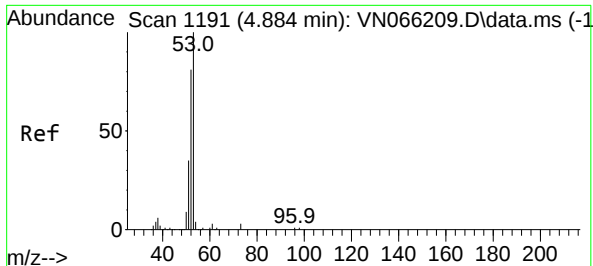
Tgt Ion: 56 Resp: 53433
Ion Ratio Lower Upper
56 100
55 71.0 58.0 87.0



#14
Allyl chloride
Concen: 19.73 ug/l
RT: 4.227 min Scan# 946
Delta R.T. -0.002 min
Lab File: VN066247.D
Acq: 18 Mar 2021 11:58

Tgt Ion: 41 Resp: 130112
Ion Ratio Lower Upper
41 100
39 57.2 46.4 69.6
76 25.7 18.8 28.2

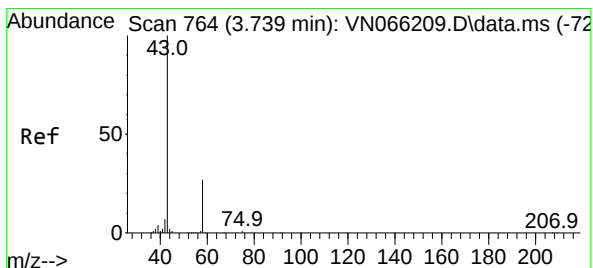
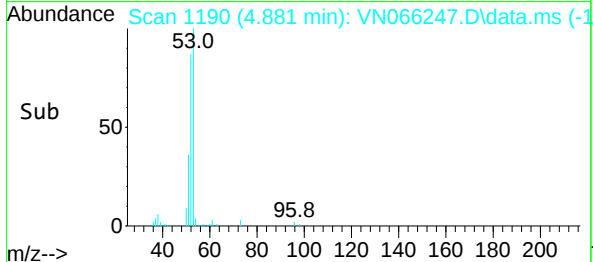
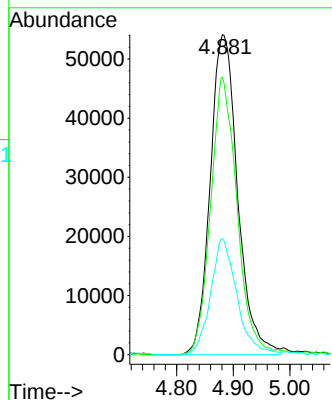
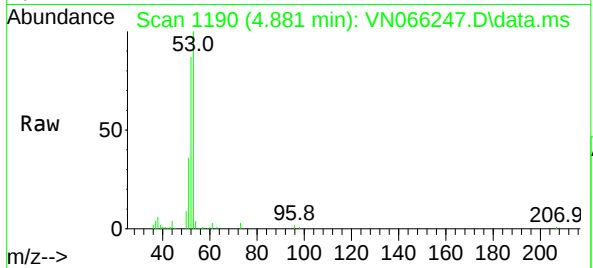




#15
Acrylonitrile
Concen: 83.54 ug/l
RT: 4.881 min Scan# 1190
Delta R.T. -0.003 min
Lab File: VN066247.D
Acq: 18 Mar 2021 11:58

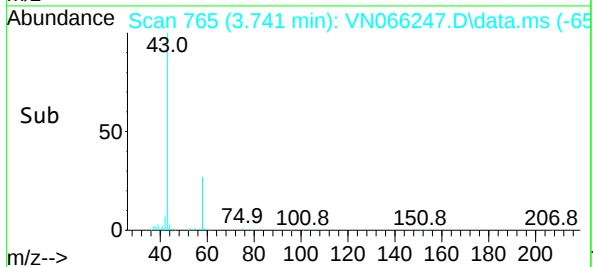
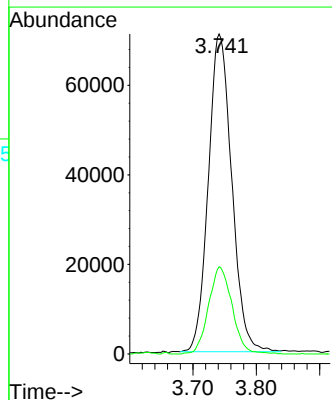
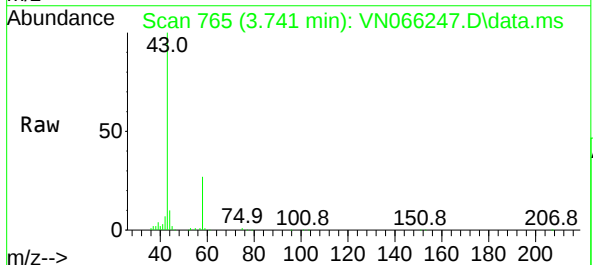
Instrument :
MSVOA_N
ClientSampled :

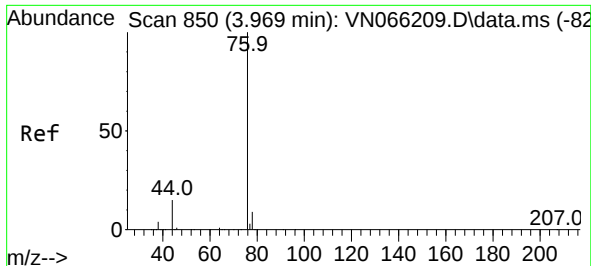
Tgt Ion: 53 Resp: 182394
Ion Ratio Lower Upper
53 100
52 82.9 66.2 99.2
51 34.8 28.5 42.7



#16
Acetone
Concen: 88.69 ug/l
RT: 3.741 min Scan# 765
Delta R.T. 0.002 min
Lab File: VN066247.D
Acq: 18 Mar 2021 11:58

Tgt Ion: 43 Resp: 181965
Ion Ratio Lower Upper
43 100
58 27.4 22.3 33.5

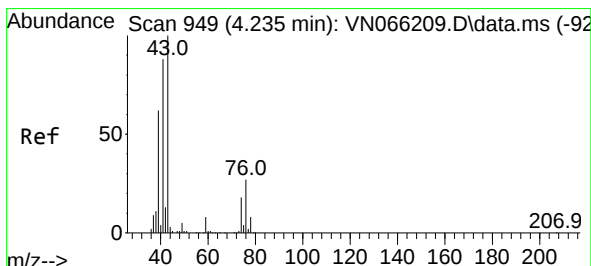
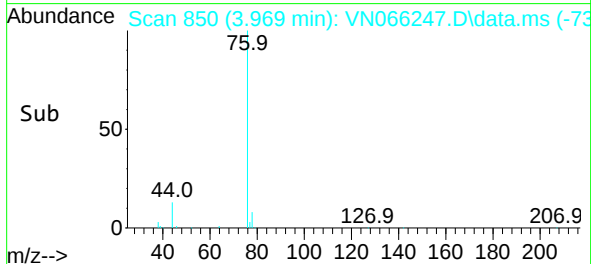
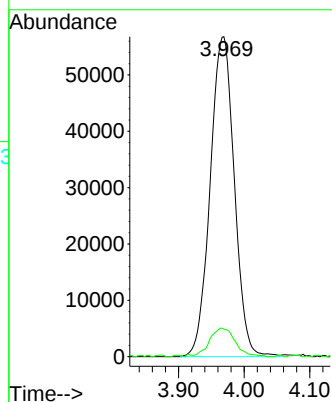
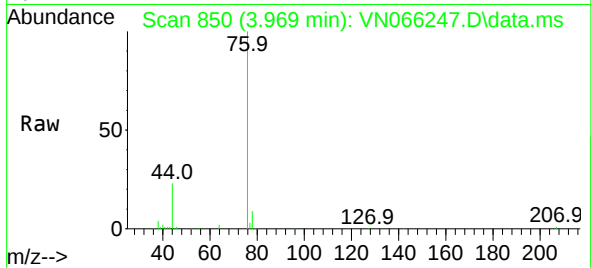




#17
Carbon Disulfide
Concen: 18.46 ug/l
RT: 3.969 min Scan# 850
Delta R.T. 0.000 min
Lab File: VN066247.D
Acq: 18 Mar 2021 11:58

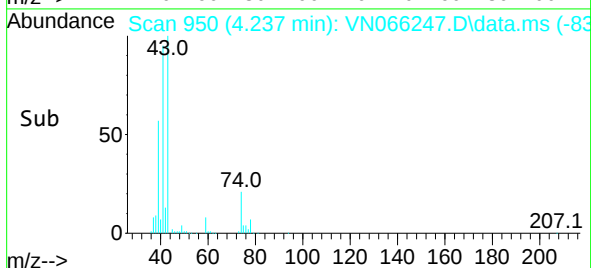
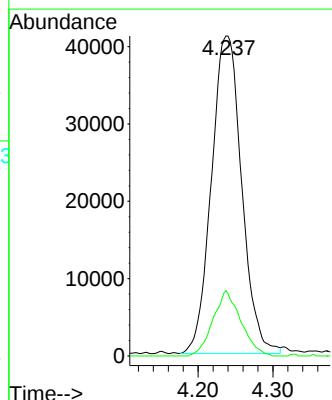
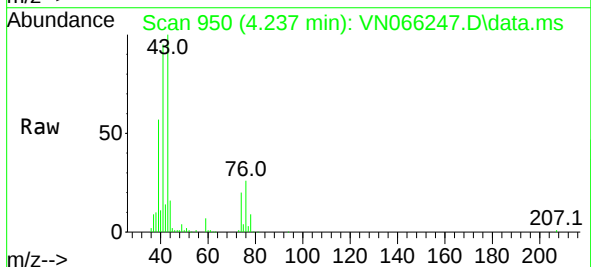
Instrument :
MSVOA_N
ClientSampled :

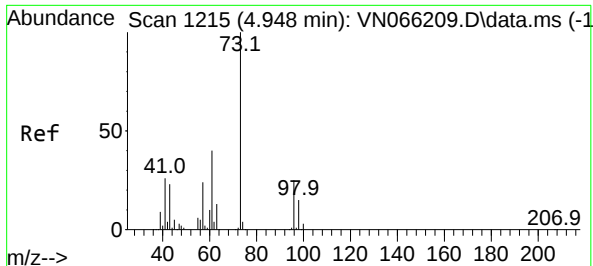
Tgt Ion: 76 Resp: 145092
Ion Ratio Lower Upper
76 100
78 8.3 7.3 10.9



#18
Methyl Acetate
Concen: 20.11 ug/l
RT: 4.237 min Scan# 950
Delta R.T. 0.002 min
Lab File: VN066247.D
Acq: 18 Mar 2021 11:58

Tgt Ion: 43 Resp: 115483
Ion Ratio Lower Upper
43 100
74 18.9 14.2 21.2



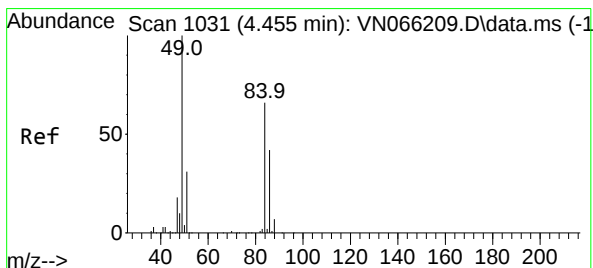
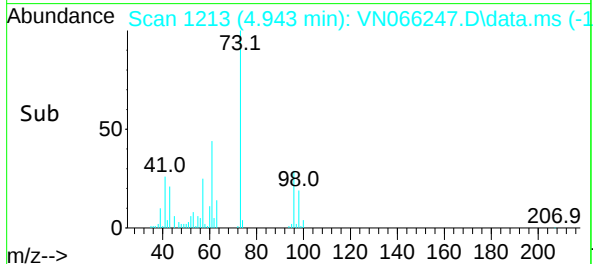
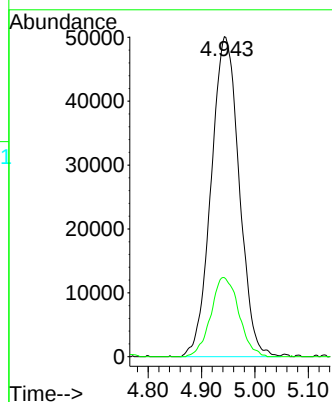
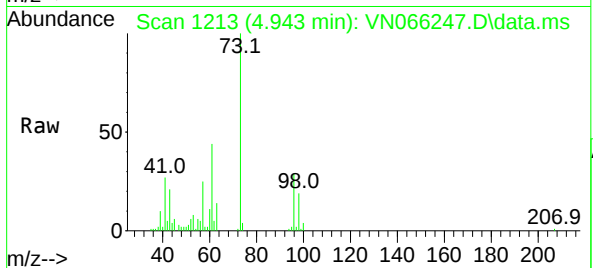


#19

Methyl tert-butyl Ether
Concen: 17.17 ug/l
RT: 4.943 min Scan# 1213
Delta R.T. -0.005 min
Lab File: VN066247.D
Acq: 18 Mar 2021 11:58

Instrument :
MSVOA_N
ClientSampled :

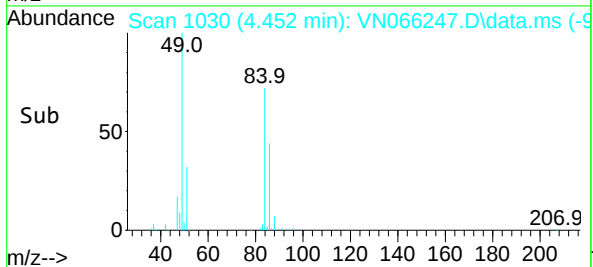
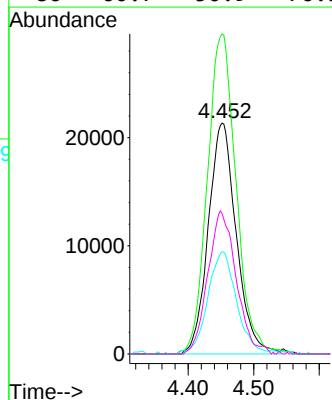
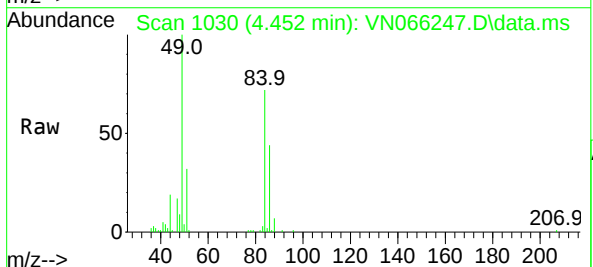
Tgt Ion: 73 Resp: 182668
Ion Ratio Lower Upper
73 100
57 24.7 20.3 30.5

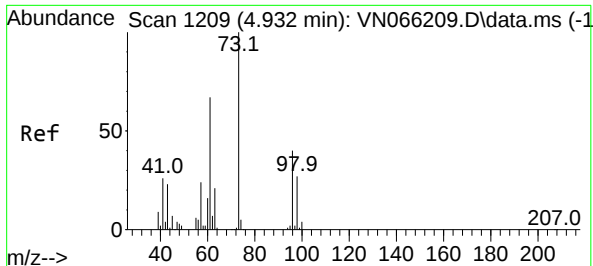


#20

Methylene Chloride
Concen: 19.71 ug/l
RT: 4.452 min Scan# 1030
Delta R.T. -0.003 min
Lab File: VN066247.D
Acq: 18 Mar 2021 11:58

Tgt Ion: 84 Resp: 63252
Ion Ratio Lower Upper
84 100
49 137.4 130.0 195.0
51 43.4 39.1 58.7
86 60.7 50.9 76.3

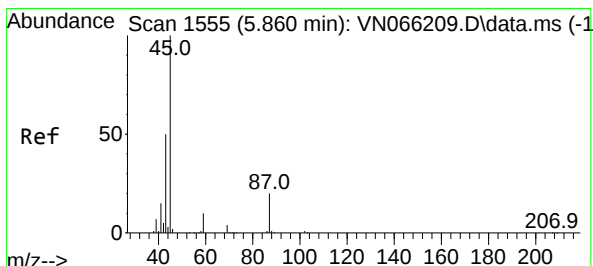
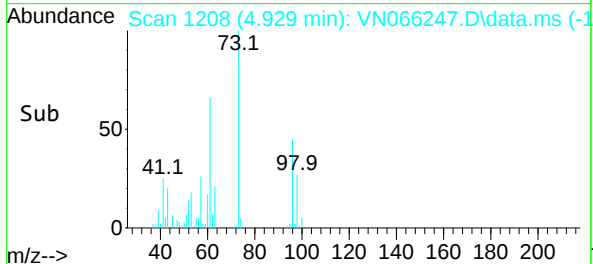
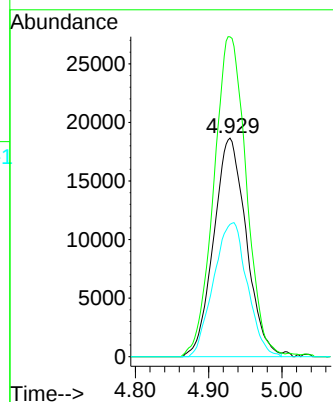
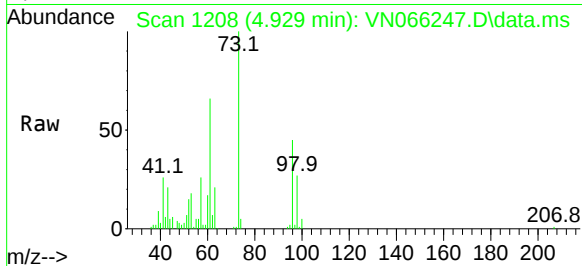




#21
trans-1,2-Dichloroethene
Concen: 18.66 ug/l
RT: 4.929 min Scan# 1208
Delta R.T. -0.003 min
Lab File: VN066247.D
Acq: 18 Mar 2021 11:58

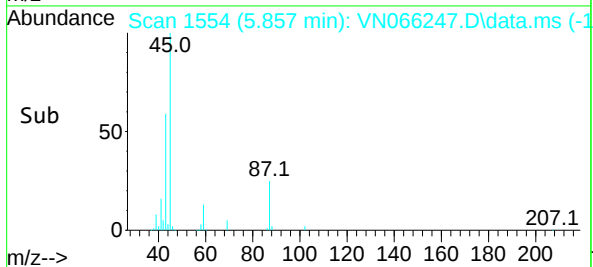
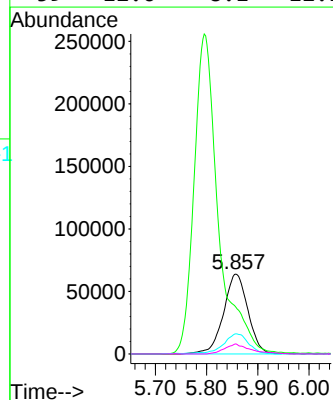
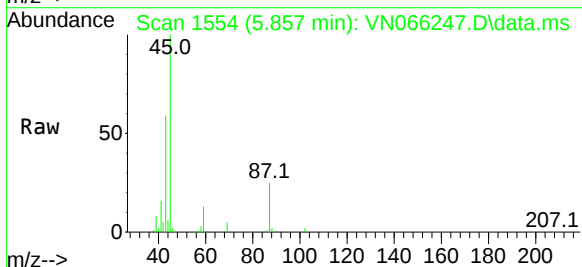
Instrument :
MSVOA_N
ClientSampleId :

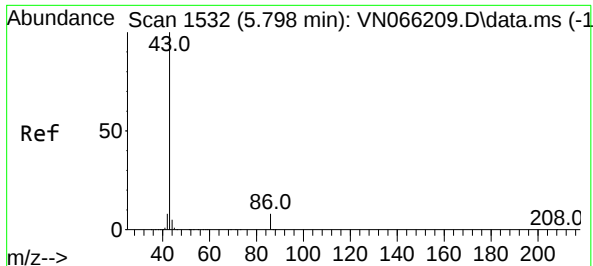
Tgt Ion: 96 Resp: 57557
Ion Ratio Lower Upper
96 100
61 146.4 133.2 199.8
98 60.6 52.0 78.0



#22
Diisopropyl ether
Concen: 15.62 ug/l
RT: 5.857 min Scan# 1554
Delta R.T. -0.003 min
Lab File: VN066247.D
Acq: 18 Mar 2021 11:58

Tgt Ion: 45 Resp: 211593
Ion Ratio Lower Upper
45 100
43 56.4 45.0 67.4
87 25.3 16.4 24.6#
59 12.6 8.1 12.1#

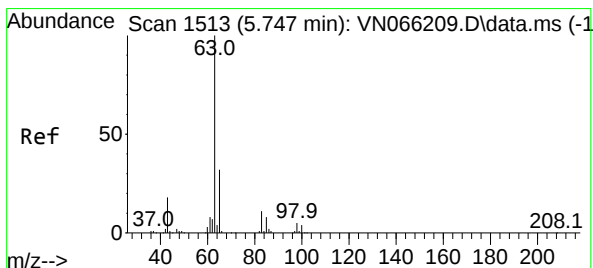
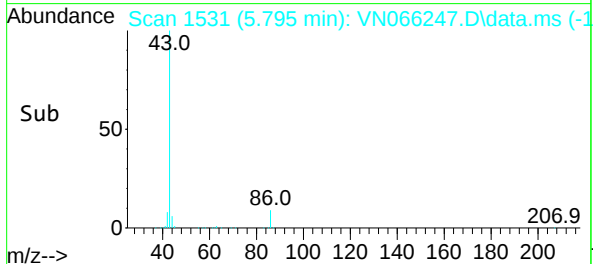
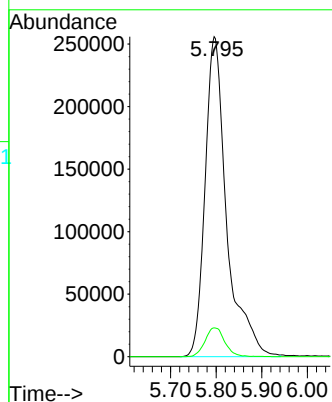
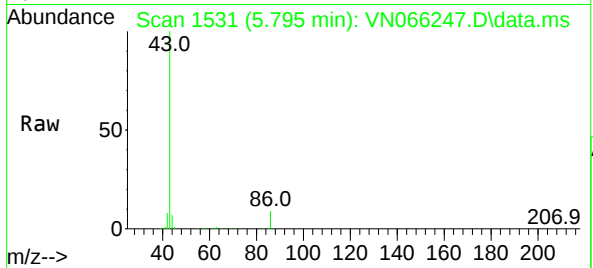




#23
 Vinyl Acetate
 Concen: 72.54 ug/l
 RT: 5.795 min Scan# 1531
 Delta R.T. -0.003 min
 Lab File: VN066247.D
 Acq: 18 Mar 2021 11:58

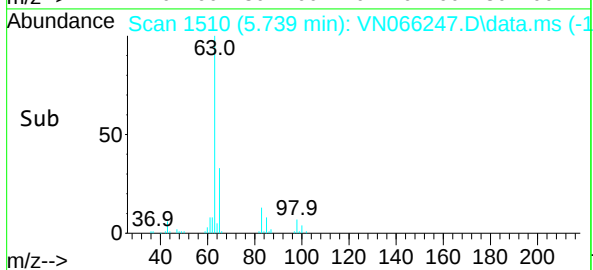
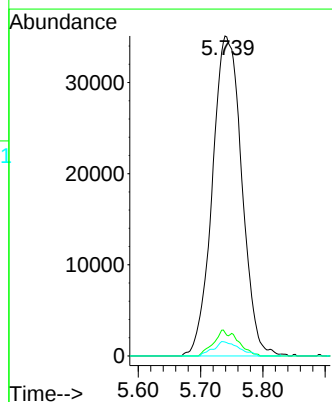
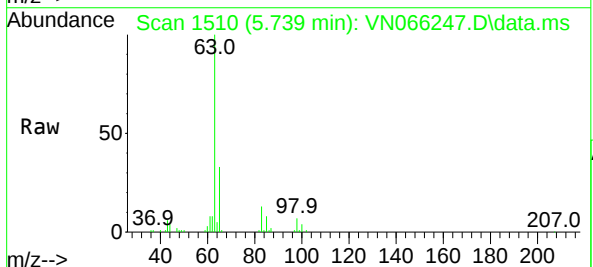
Instrument :
 MSVOA_N
 ClientSampled :

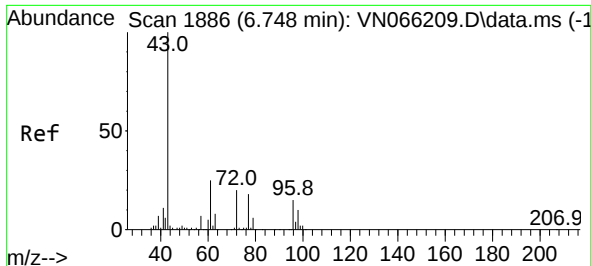
Tgt Ion: 43 Resp: 842558
 Ion Ratio Lower Upper
 43 100
 86 9.0 5.8 8.6#



#24
 1,1-Dichloroethane
 Concen: 17.04 ug/l
 RT: 5.739 min Scan# 1510
 Delta R.T. -0.008 min
 Lab File: VN066247.D
 Acq: 18 Mar 2021 11:58

Tgt Ion: 63 Resp: 115067
 Ion Ratio Lower Upper
 63 100
 98 7.3 2.9 8.6
 100 4.3 1.7 5.0

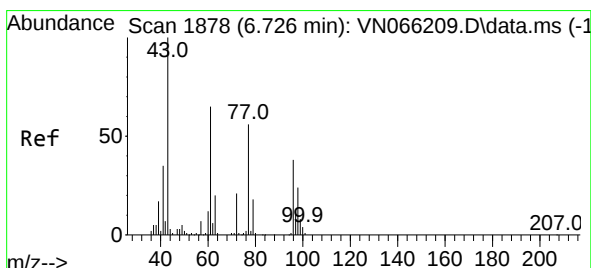
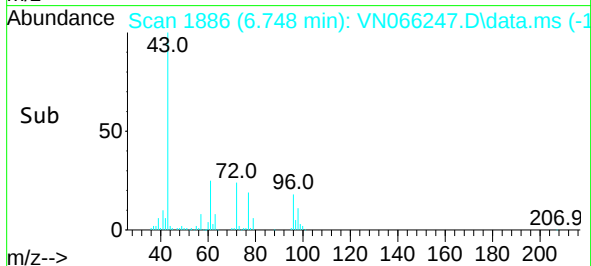
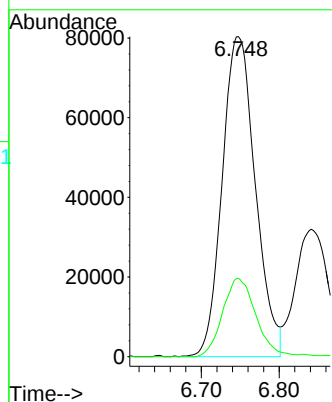
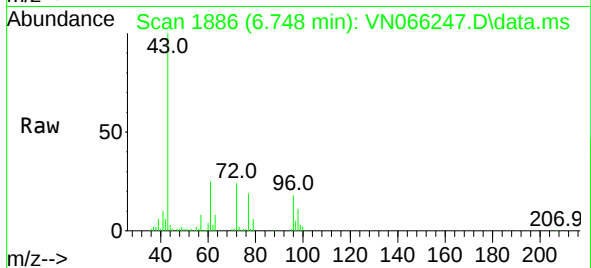




#25
2-Butanone
Concen: 74.60 ug/l
RT: 6.748 min Scan# 1886
Delta R.T. -0.000 min
Lab File: VN066247.D
Acq: 18 Mar 2021 11:58

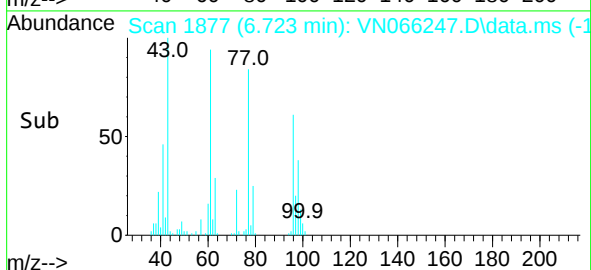
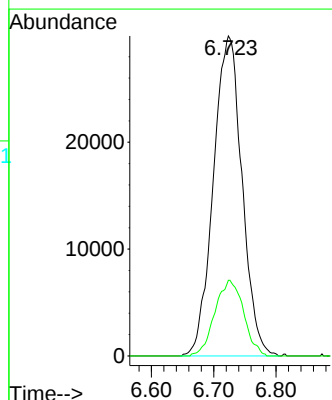
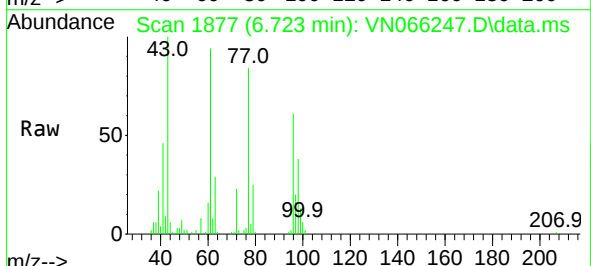
Instrument :
MSVOA_N
ClientSampled :

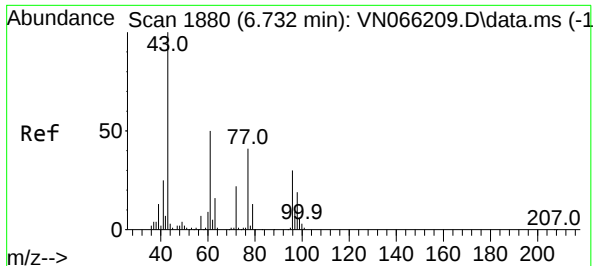
Tgt Ion: 43 Resp: 237730
Ion Ratio Lower Upper
43 100
72 24.5 16.2 24.2#



#26
2,2-Dichloropropane
Concen: 17.16 ug/l
RT: 6.723 min Scan# 1877
Delta R.T. -0.003 min
Lab File: VN066247.D
Acq: 18 Mar 2021 11:58

Tgt Ion: 77 Resp: 95773
Ion Ratio Lower Upper
77 100
97 23.7 10.9 32.7





#27

cis-1,2-Dichloroethene

Concen: 18.66 ug/l

RT: 6.734 min Scan# 1881

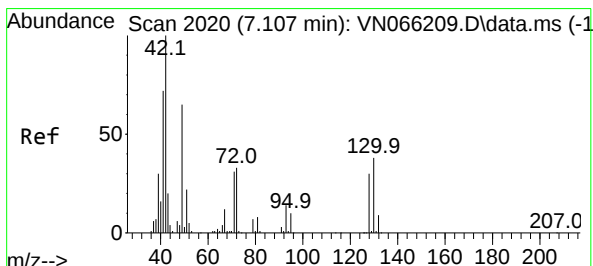
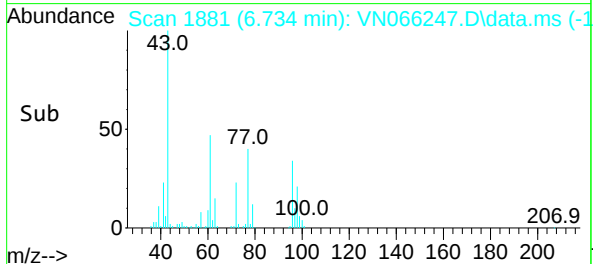
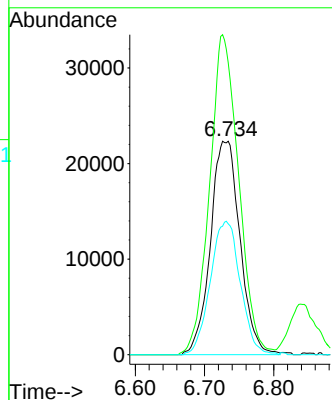
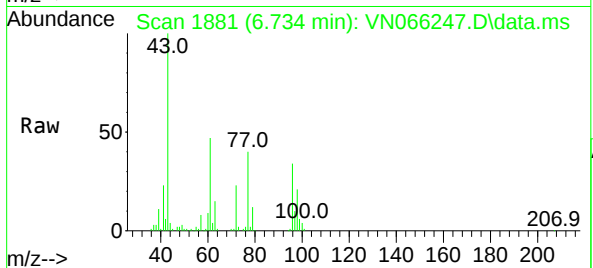
Delta R.T. 0.002 min

Lab File: VN066247.D

Acq: 18 Mar 2021 11:58

Tgt Ion: 96	Resp: 66341
Ion Ratio	Lower Upper
96 100	
61 147.0	0.0 350.8
98 63.3	0.0 125.0

Instrument :
MSVOA_N
ClientSampleId :



#28

Bromochloromethane

Concen: 15.58 ug/l

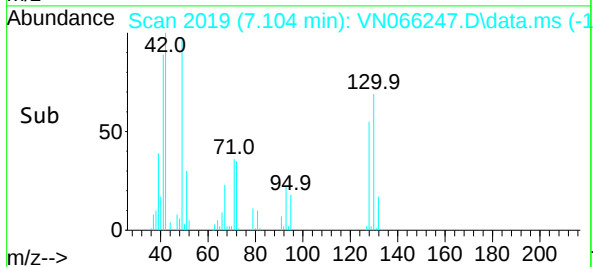
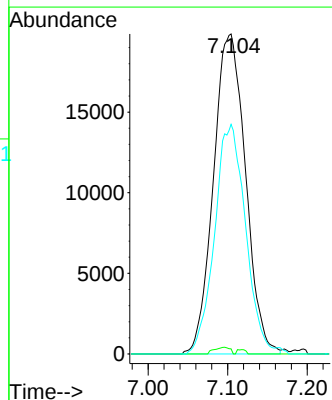
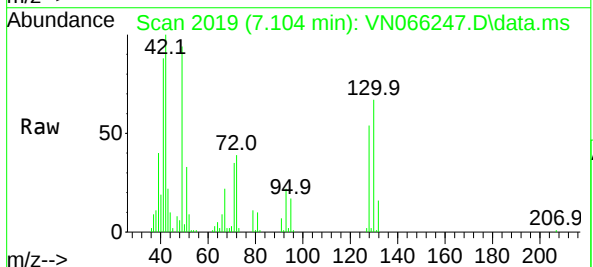
RT: 7.104 min Scan# 2019

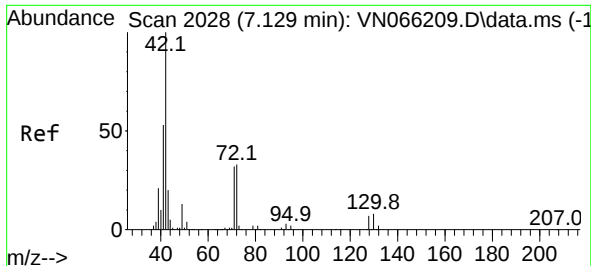
Delta R.T. -0.003 min

Lab File: VN066247.D

Acq: 18 Mar 2021 11:58

Tgt Ion: 49	Resp: 55623
Ion Ratio	Lower Upper
49 100	
129 0.4	0.0 2.4
130 68.9	43.6 65.4#





#29

Tetrahydrofuran

Concen: 70.00 ug/l

RT: 7.128 min Scan# 2028

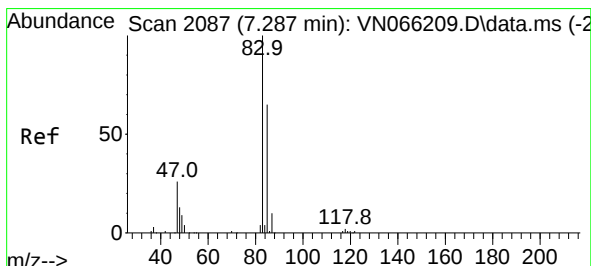
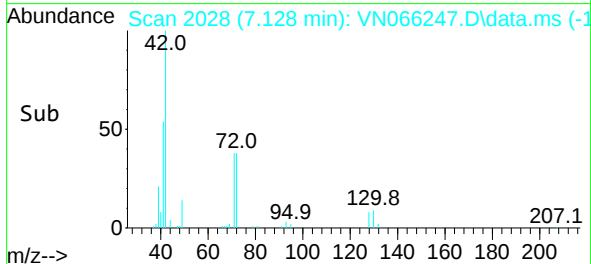
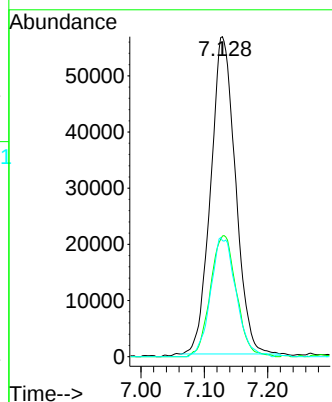
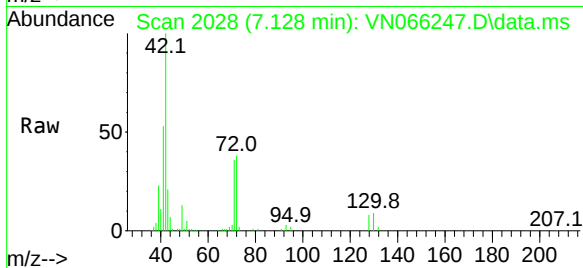
Delta R.T. -0.001 min

Lab File: VN066247.D

Acq: 18 Mar 2021 11:58

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:	42	Resp:	153622
Ion Ratio	Lower	Upper	
42	100		
72	39.9	26.2	39.4#
71	38.4	25.4	38.2#



#30

Chloroform

Concen: 17.77 ug/l

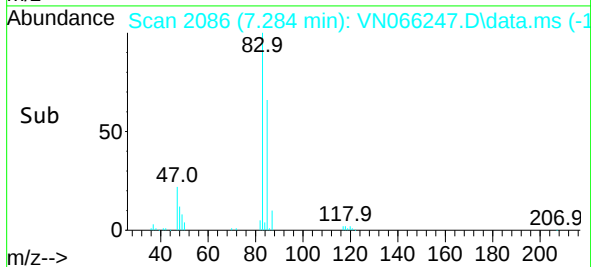
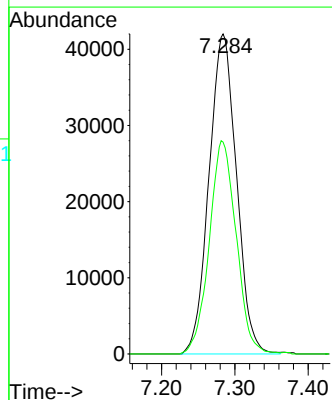
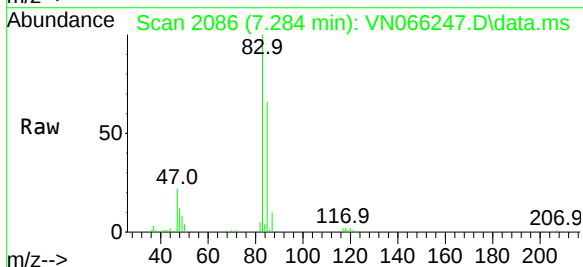
RT: 7.284 min Scan# 2086

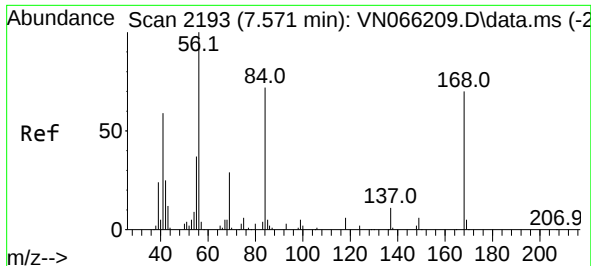
Delta R.T. -0.003 min

Lab File: VN066247.D

Acq: 18 Mar 2021 11:58

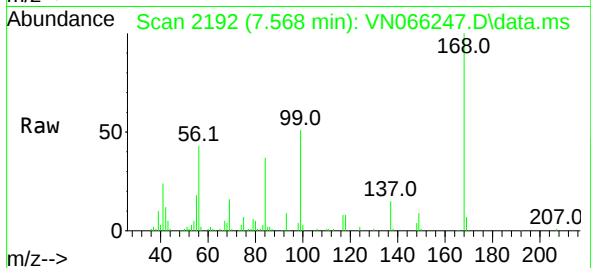
Tgt Ion:	83	Resp:	109529
Ion Ratio	Lower	Upper	
83	100		
85	66.2	49.9	74.9



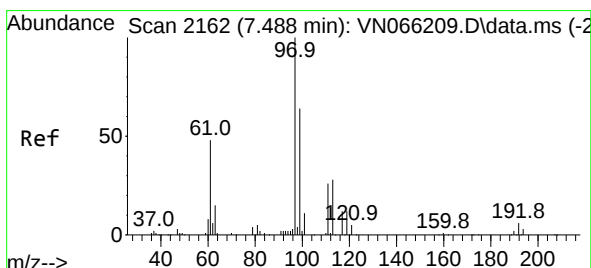
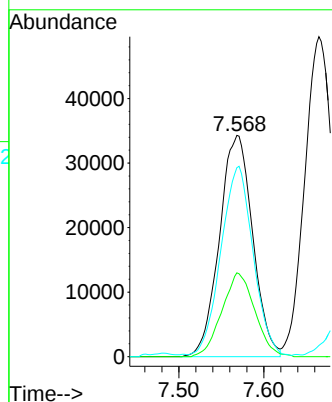
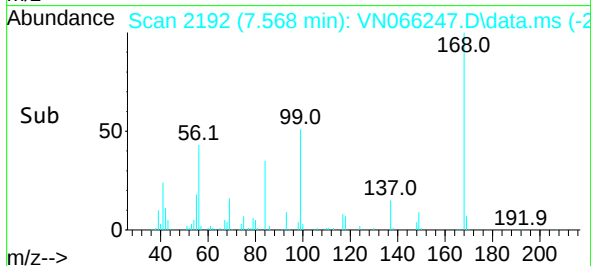


#31
Cyclohexane
Concen: 14.56 ug/l
RT: 7.568 min Scan# 2192
Delta R.T. -0.003 min
Lab File: VN066247.D
Acq: 18 Mar 2021 11:58

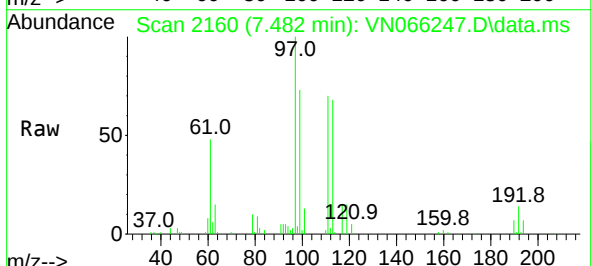
Instrument :
MSVOA_N
ClientSampled :



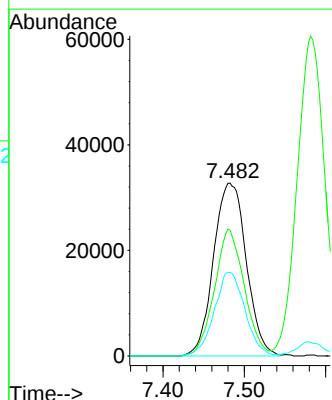
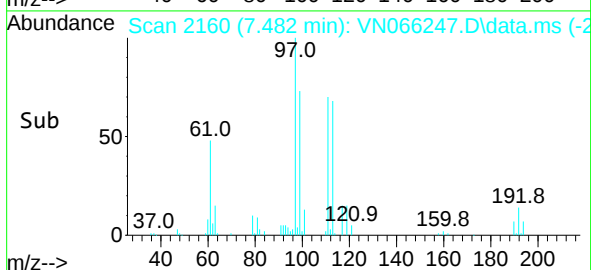
Tgt Ion: 56 Resp: 93126
Ion Ratio Lower Upper
56 100
69 37.9 23.4 35.0#
84 84.5 57.8 86.6

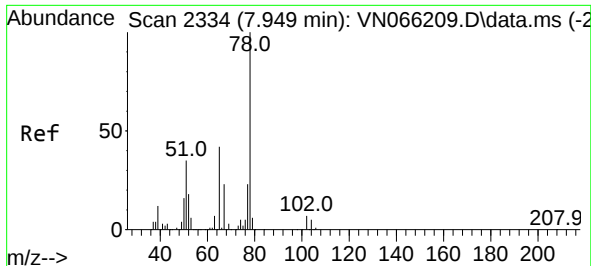


#32
1,1,1-Trichloroethane
Concen: 17.31 ug/l
RT: 7.482 min Scan# 2160
Delta R.T. -0.006 min
Lab File: VN066247.D
Acq: 18 Mar 2021 11:58



Tgt Ion: 97 Resp: 91704
Ion Ratio Lower Upper
97 100
99 66.5 50.8 76.2
61 45.3 38.6 57.8

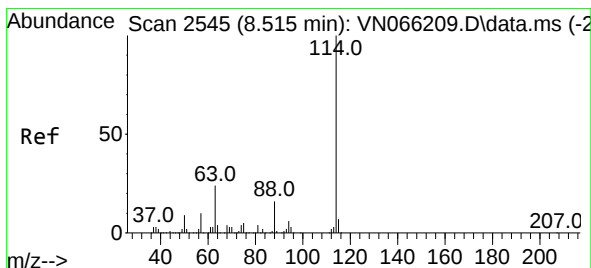
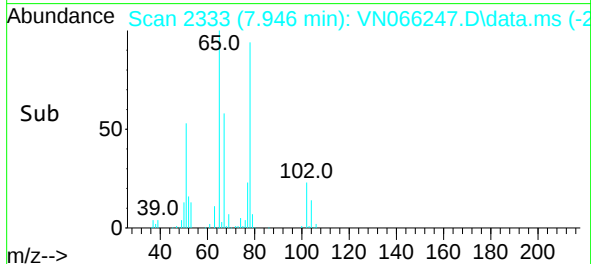
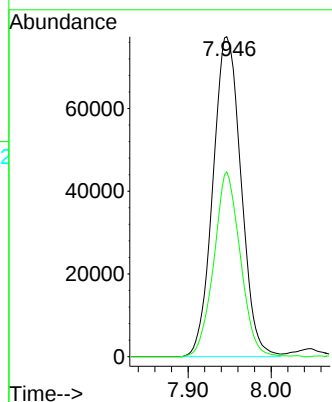
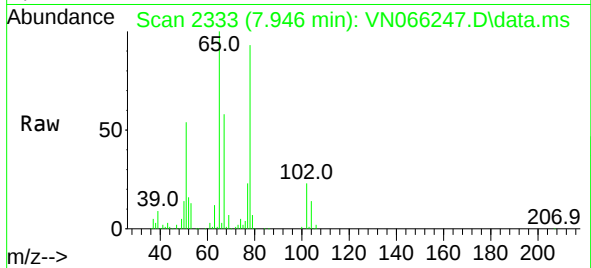




#33
1,2-Dichloroethane-d4
Concen: 42.57 ug/l
RT: 7.946 min Scan# 2333
Delta R.T. -0.003 min
Lab File: VN066247.D
Acq: 18 Mar 2021 11:58

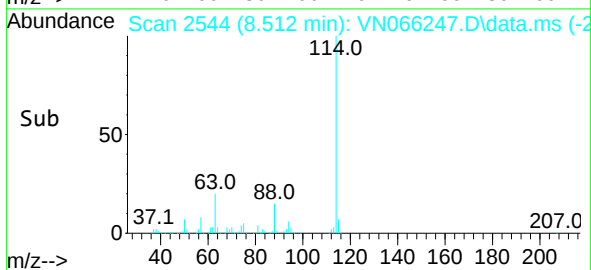
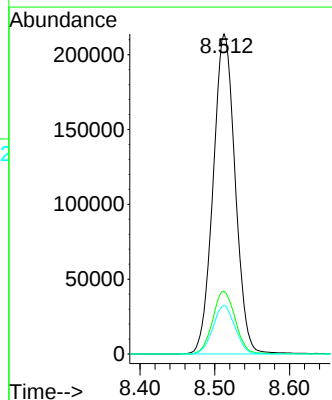
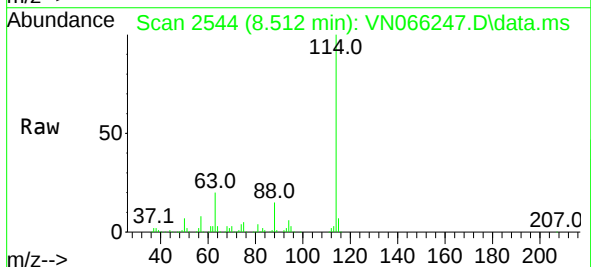
Instrument :
MSVOA_N
ClientSampleId :

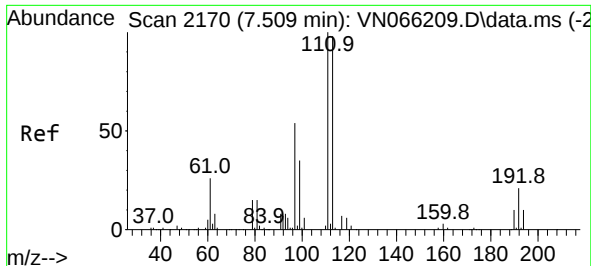
Tgt Ion: 65 Resp: 181838
Ion Ratio Lower Upper
65 100
67 54.3 0.0 107.2



#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.512 min Scan# 2544
Delta R.T. -0.003 min
Lab File: VN066247.D
Acq: 18 Mar 2021 11:58

Tgt Ion: 114 Resp: 437381
Ion Ratio Lower Upper
114 100
63 19.5 0.0 49.2
88 15.2 0.0 33.8

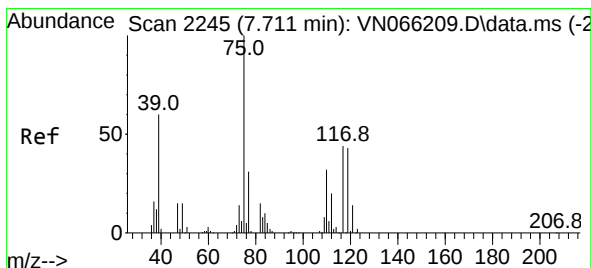
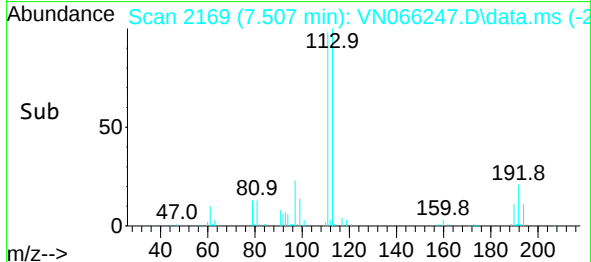
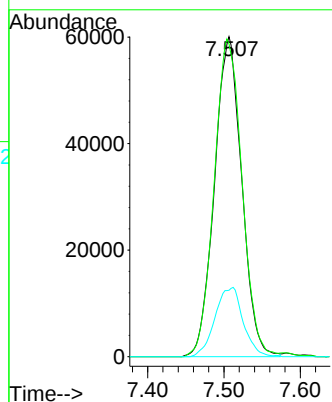
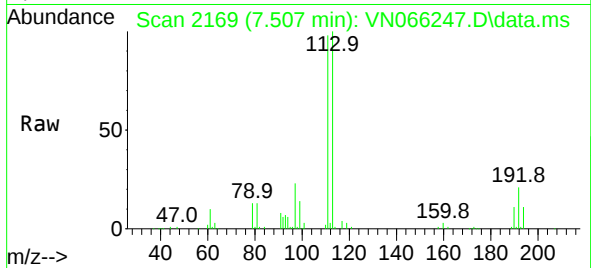




#35
Dibromofluoromethane
Concen: 53.33 ug/l
RT: 7.507 min Scan# 2169
Delta R.T. -0.002 min
Lab File: VN066247.D
Acq: 18 Mar 2021 11:58

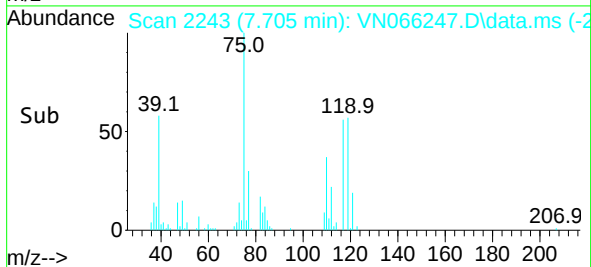
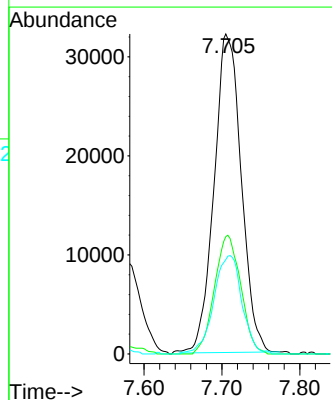
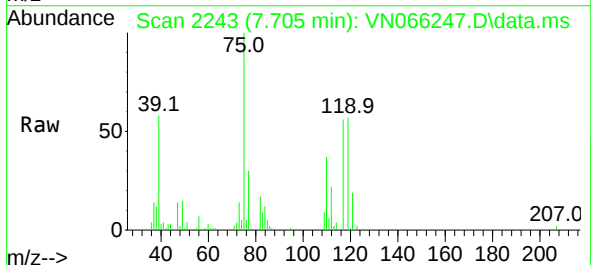
Instrument :
MSVOA_N
ClientSampleId :

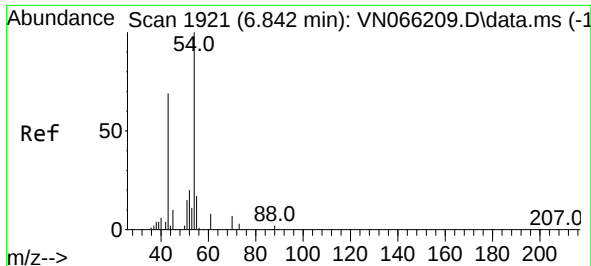
Tgt Ion:113 Resp: 148796
Ion Ratio Lower Upper
113 100
111 101.6 84.0 126.0
192 22.3 16.7 25.1



#36
1,1-Dichloropropene
Concen: 17.57 ug/l
RT: 7.705 min Scan# 2243
Delta R.T. -0.006 min
Lab File: VN066247.D
Acq: 18 Mar 2021 11:58

Tgt Ion: 75 Resp: 77809
Ion Ratio Lower Upper
75 100
110 36.1 16.0 48.0
77 32.2 24.9 37.3





#37

Ethyl Acetate

Concen: 15.37 ug/l

RT: 6.841 min Scan# 1921

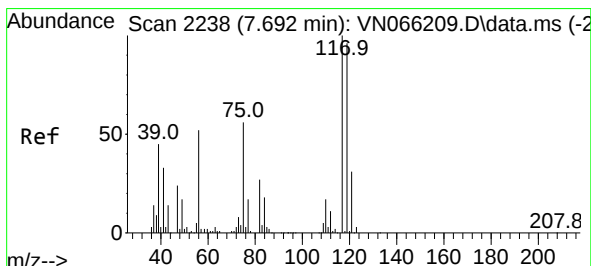
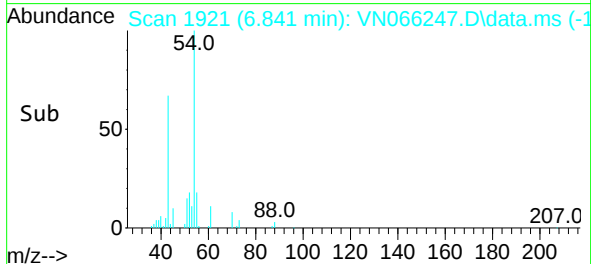
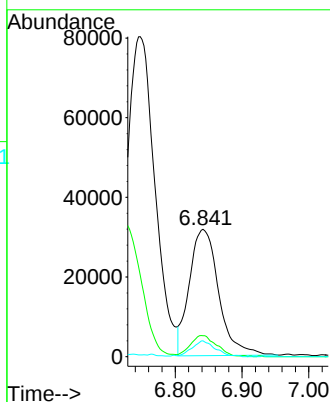
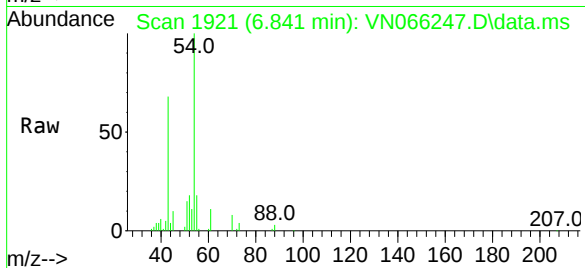
Delta R.T. -0.001 min

Lab File: VN066247.D

Acq: 18 Mar 2021 11:58

Tgt Ion:	43	Resp:	97309
Ion	Ratio	Lower	Upper
43	100		
61	14.0	9.2	13.8#
70	8.8	6.1	9.1

Instrument :
MSVOA_N
ClientSampled :



#38

Carbon Tetrachloride

Concen: 19.31 ug/l

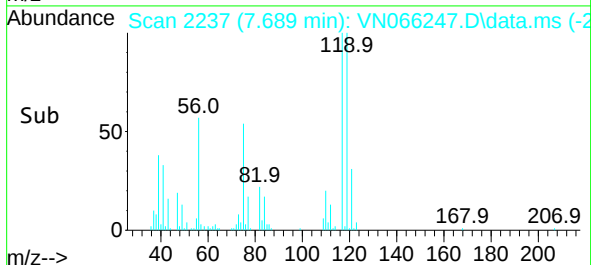
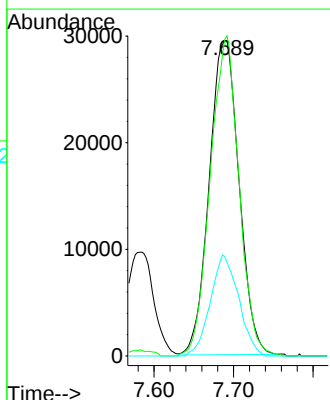
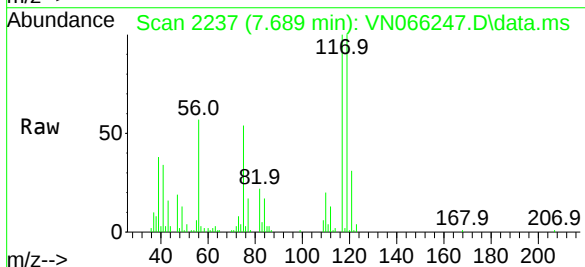
RT: 7.689 min Scan# 2237

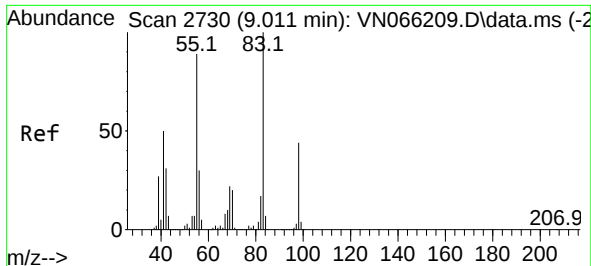
Delta R.T. -0.003 min

Lab File: VN066247.D

Acq: 18 Mar 2021 11:58

Tgt Ion:	117	Resp:	76663
Ion	Ratio	Lower	Upper
117	100		
119	100.8	74.6	111.8
121	31.7	23.9	35.9

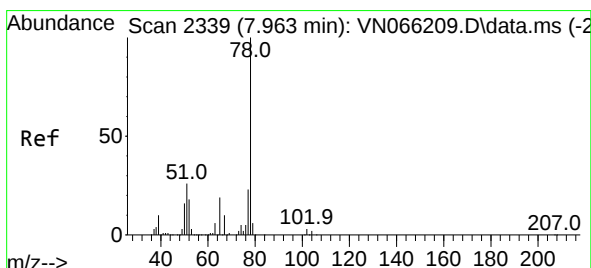
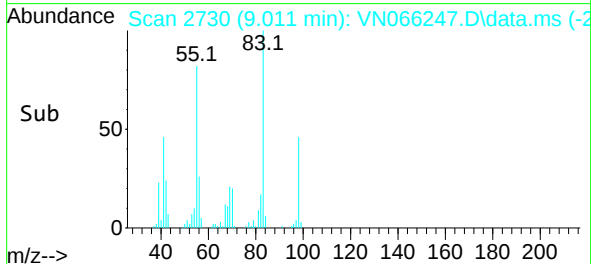
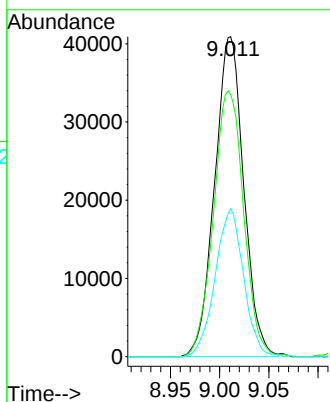
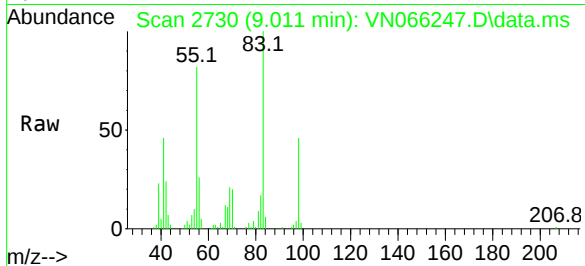




#39
Methylcyclohexane
Concen: 17.70 ug/l
RT: 9.011 min Scan# 2730
Delta R.T. 0.000 min
Lab File: VN066247.D
Acq: 18 Mar 2021 11:58

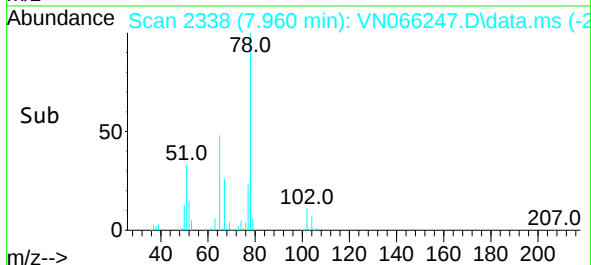
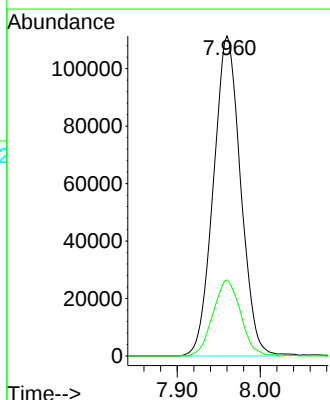
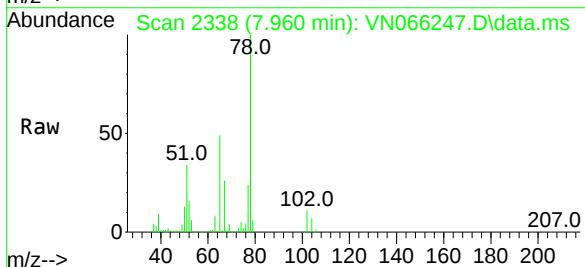
Instrument :
MSVOA_N
ClientSampleId :

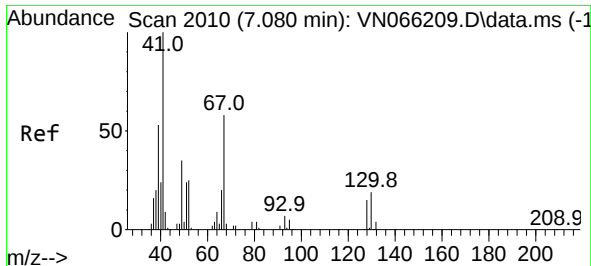
Tgt Ion: 83 Resp: 84196
Ion Ratio Lower Upper
83 100
55 81.9 72.8 109.2
98 46.2 33.7 50.5



#40
Benzene
Concen: 19.03 ug/l
RT: 7.960 min Scan# 2338
Delta R.T. -0.003 min
Lab File: VN066247.D
Acq: 18 Mar 2021 11:58

Tgt Ion: 78 Resp: 253033
Ion Ratio Lower Upper
78 100
77 23.8 18.5 27.7

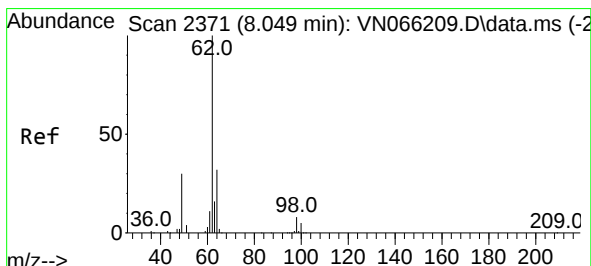
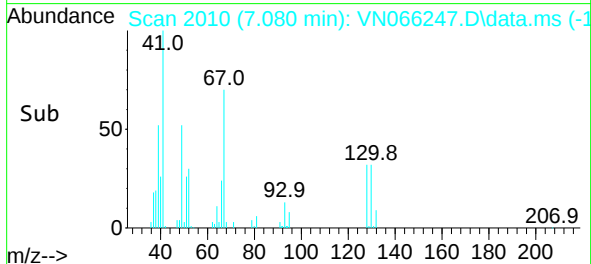
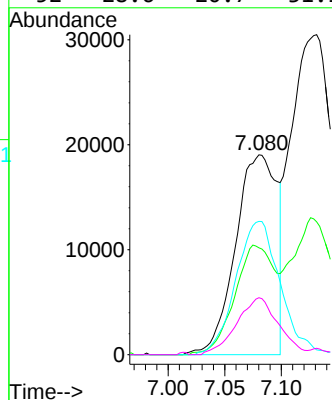
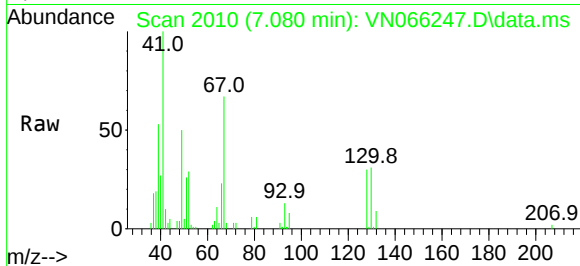




#41
Methacrylonitrile
Concen: 15.52 ug/l
RT: 7.080 min Scan# 2010
Delta R.T. 0.000 min
Lab File: VN066247.D
Acq: 18 Mar 2021 11:58

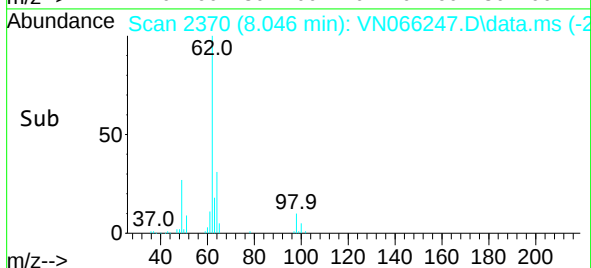
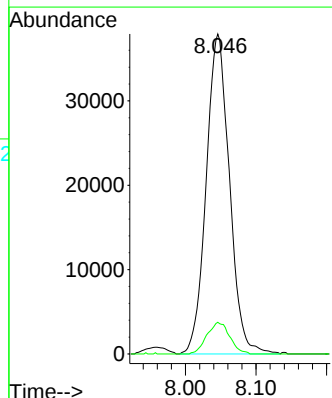
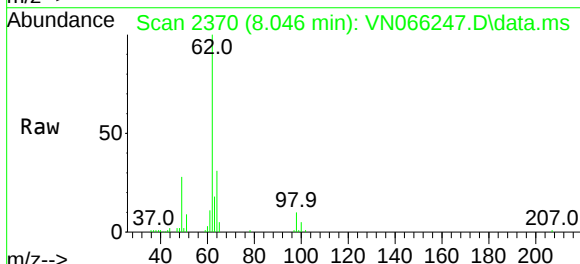
Instrument :
MSVOA_N
ClientSampleId :

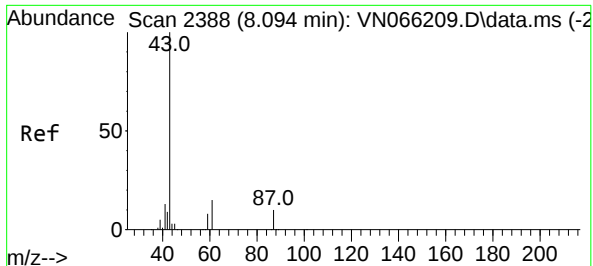
Tgt Ion:	41	Resp:	48465
Ion Ratio	Lower	Upper	
41	100		
39	53.3	45.0	67.4
67	71.1	48.2	72.4
52	28.6	20.7	31.1



#42
1,2-Dichloroethane
Concen: 18.03 ug/l
RT: 8.046 min Scan# 2370
Delta R.T. -0.003 min
Lab File: VN066247.D
Acq: 18 Mar 2021 11:58

Tgt Ion:	62	Resp:	87007
Ion Ratio	Lower	Upper	
62	100		
98	9.7	0.0	14.8





#43

Isopropyl Acetate

Concen: 15.61 ug/l

RT: 8.091 min Scan# 2387

Delta R.T. -0.003 min

Lab File: VN066247.D

Acq: 18 Mar 2021 11:58

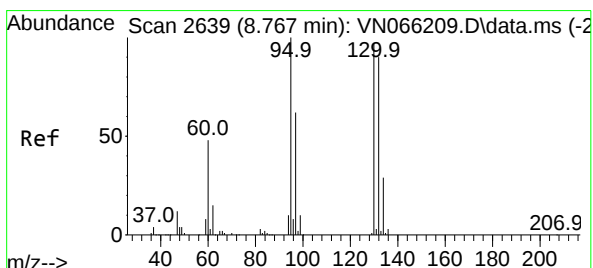
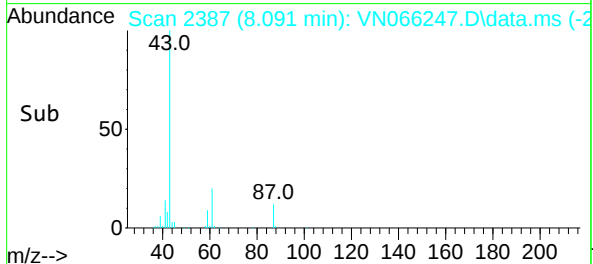
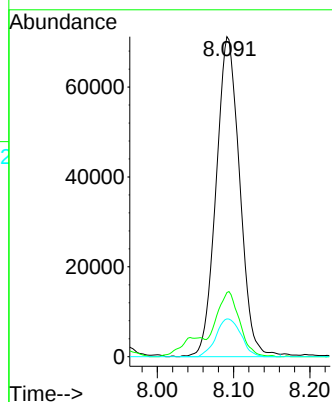
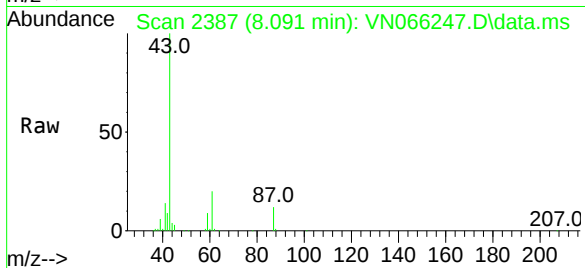
Tgt Ion: 43 Resp: 152780

Ion Ratio Lower Upper

43 100

61 19.5 14.0 21.0

87 12.5 7.9 11.9#



#44

Trichloroethene

Concen: 20.90 ug/l

RT: 8.764 min Scan# 2638

Delta R.T. -0.003 min

Lab File: VN066247.D

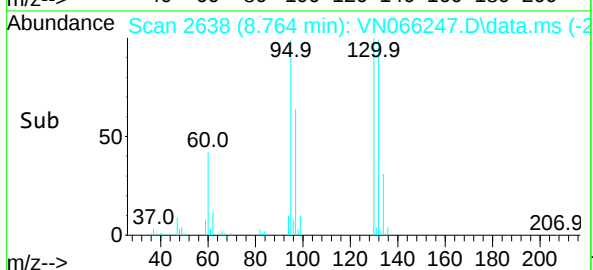
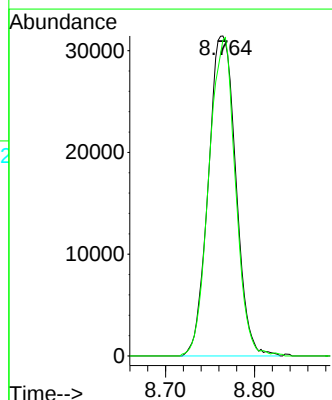
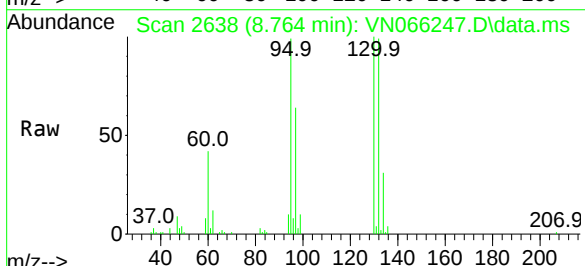
Acq: 18 Mar 2021 11:58

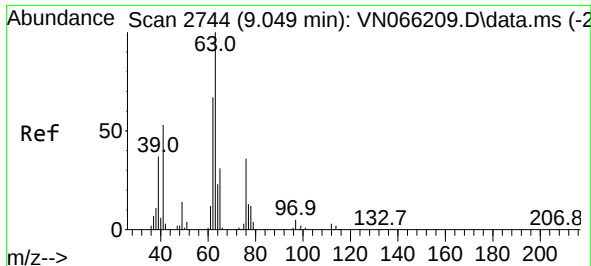
Tgt Ion:130 Resp: 67539

Ion Ratio Lower Upper

130 100

95 98.7 0.0 210.2

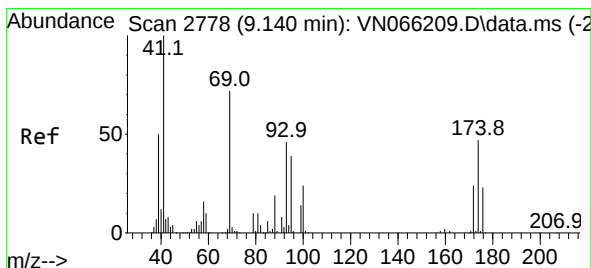
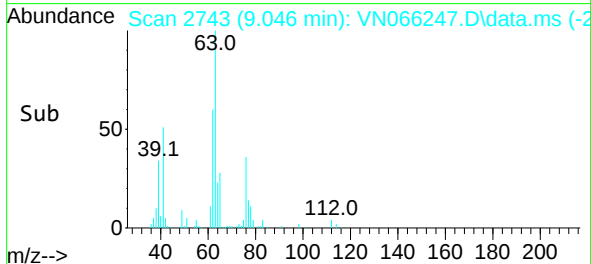
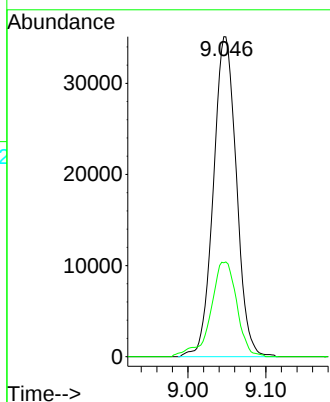
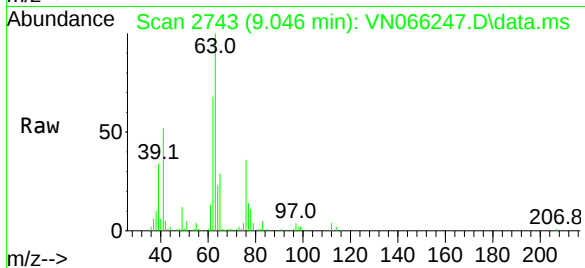




#45
1,2-Dichloropropane
Concen: 18.70 ug/l
RT: 9.046 min Scan# 2743
Delta R.T. -0.003 min
Lab File: VN066247.D
Acq: 18 Mar 2021 11:58

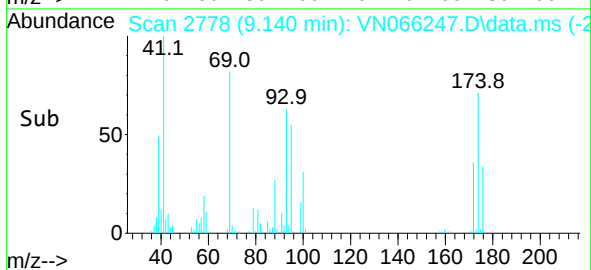
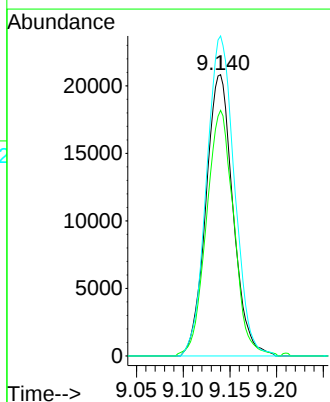
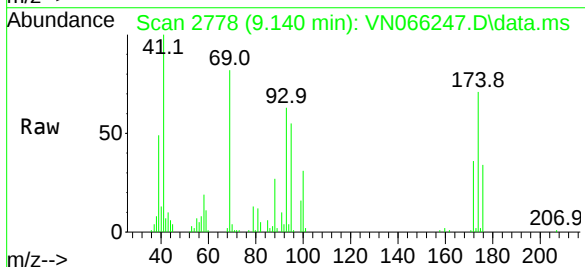
Instrument :
MSVOA_N
ClientSampled :

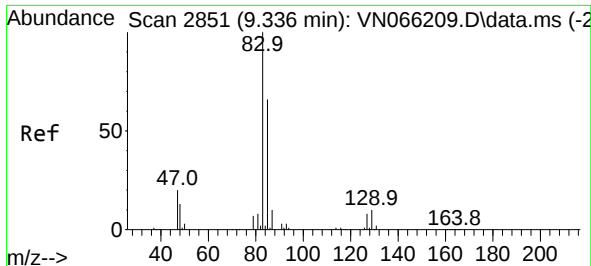
Tgt Ion: 63 Resp: 71963
Ion Ratio Lower Upper
63 100
65 29.4 24.6 37.0



#46
Dibromomethane
Concen: 19.66 ug/l
RT: 9.140 min Scan# 2778
Delta R.T. -0.000 min
Lab File: VN066247.D
Acq: 18 Mar 2021 11:58

Tgt Ion: 93 Resp: 42162
Ion Ratio Lower Upper
93 100
95 87.8 66.1 99.1
174 116.7 78.2 117.4

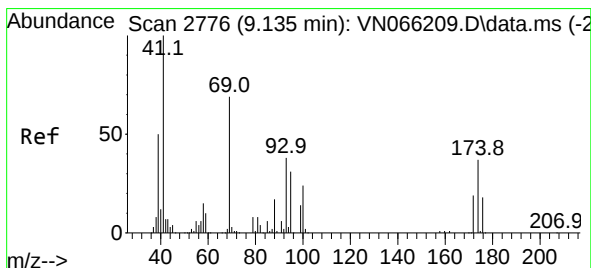
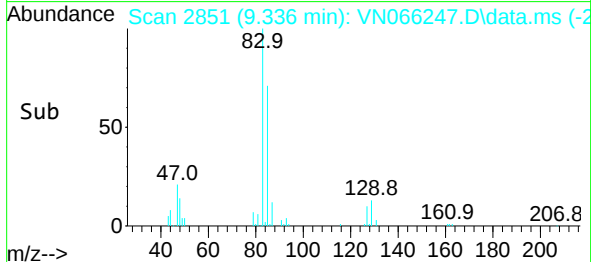
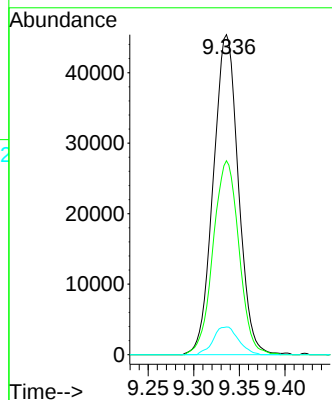
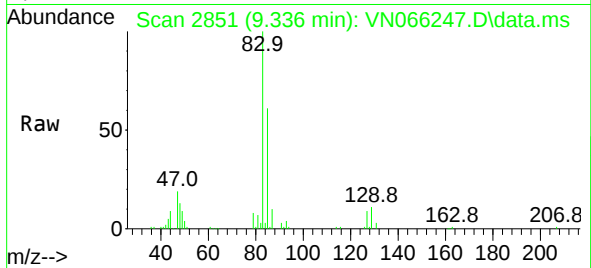




#47
Bromodichloromethane
Concen: 18.55 ug/l
RT: 9.336 min Scan# 2851
Delta R.T. -0.000 min
Lab File: VN066247.D
Acq: 18 Mar 2021 11:58

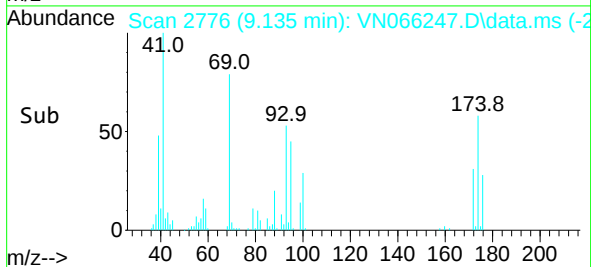
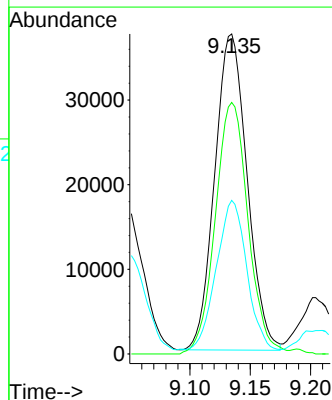
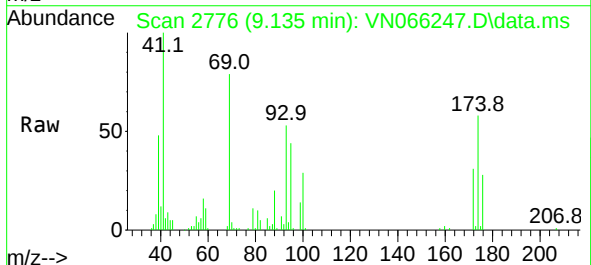
Instrument :
MSVOA_N
ClientSampled :

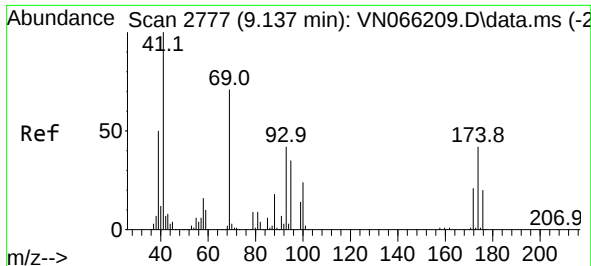
Tgt Ion: 83 Resp: 86735
Ion Ratio Lower Upper
83 100
85 60.6 50.3 75.5
127 8.6 6.2 9.2



#48
Methyl methacrylate
Concen: 15.04 ug/l
RT: 9.135 min Scan# 2776
Delta R.T. -0.000 min
Lab File: VN066247.D
Acq: 18 Mar 2021 11:58

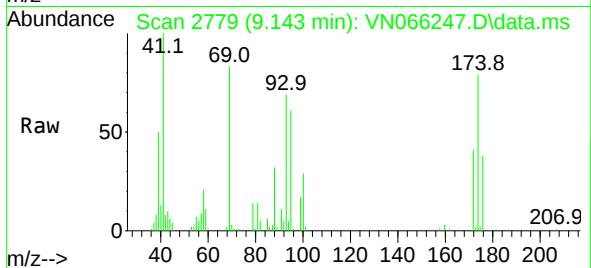
Tgt Ion: 41 Resp: 69799
Ion Ratio Lower Upper
41 100
69 80.5 54.7 82.1
39 44.4 40.2 60.2



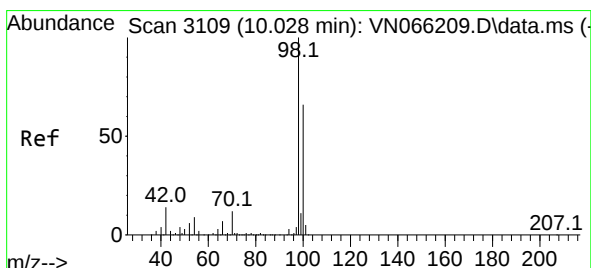
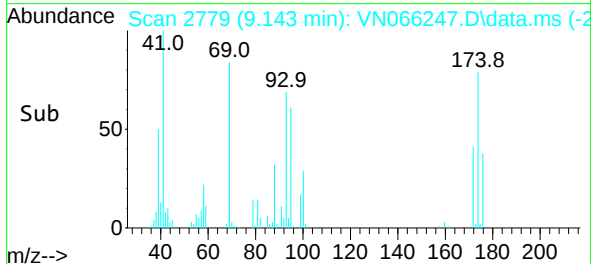
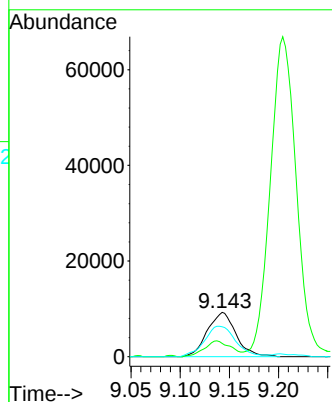


#49
1,4-Dioxane
Concen: 373.27 ug/l
RT: 9.143 min Scan# 2779
Delta R.T. 0.006 min
Lab File: VN066247.D
Acq: 18 Mar 2021 11:58

Instrument :
MSVOA_N
ClientSampleId :

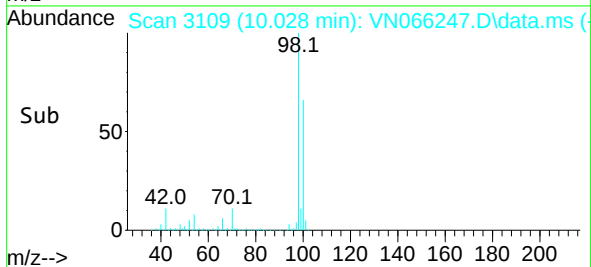
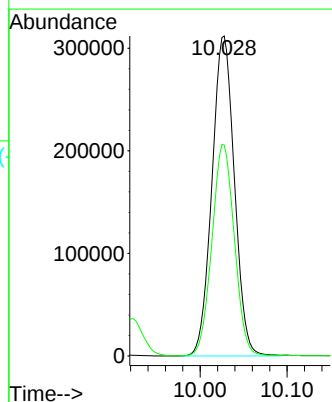
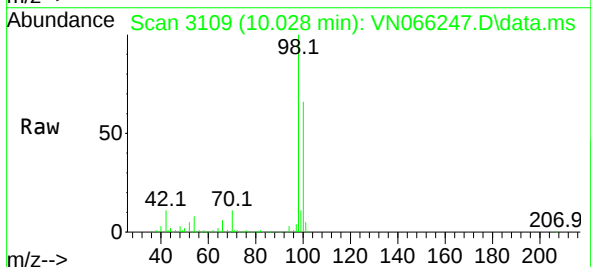


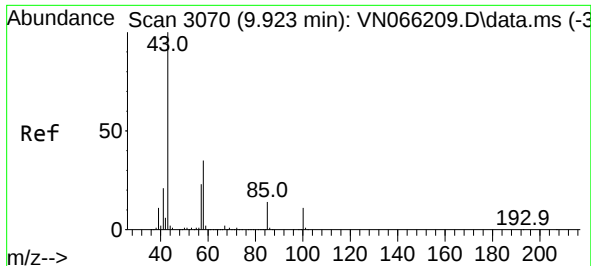
Tgt Ion: 88 Resp: 18795
Ion Ratio Lower Upper
88 100
43 32.6 34.4 51.6#
58 74.7 67.3 100.9



#50
Toluene-d8
Concen: 51.92 ug/l
RT: 10.028 min Scan# 3109
Delta R.T. -0.000 min
Lab File: VN066247.D
Acq: 18 Mar 2021 11:58

Tgt Ion: 98 Resp: 560105
Ion Ratio Lower Upper
98 100
100 66.2 51.0 76.6

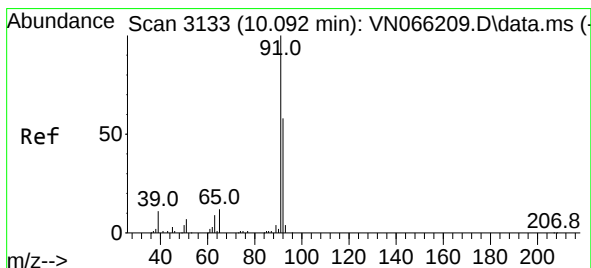
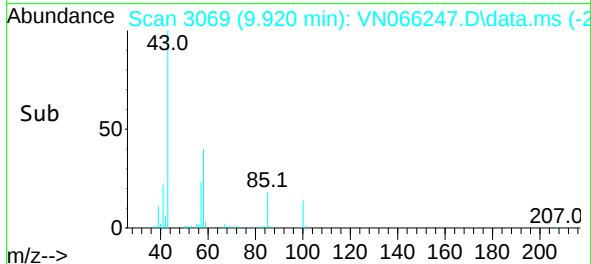
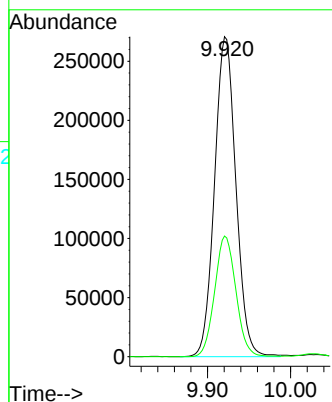
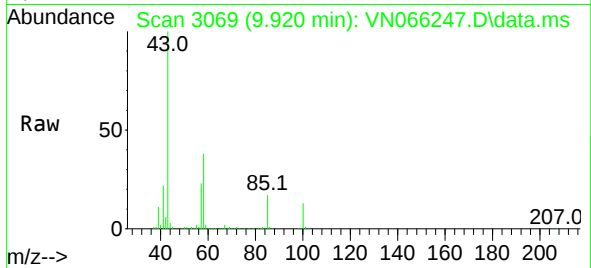




#51
4-Methyl-2-Pentanone
Concen: 81.74 ug/l
RT: 9.920 min Scan# 3069
Delta R.T. -0.003 min
Lab File: VN066247.D
Acq: 18 Mar 2021 11:58

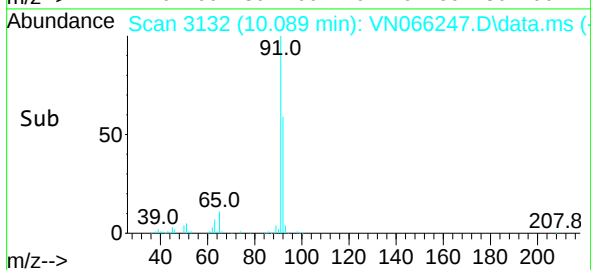
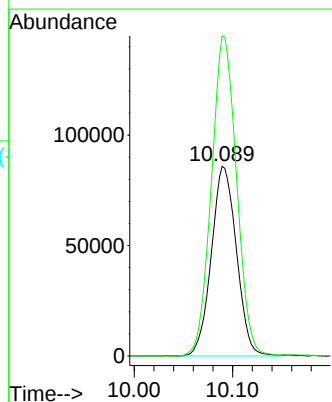
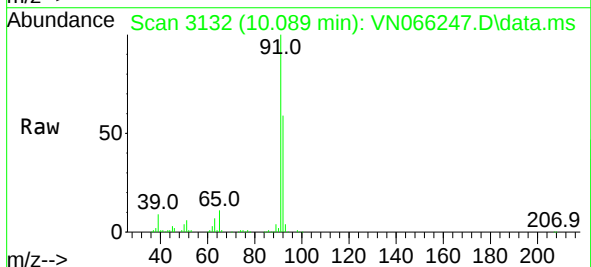
Instrument :
MSVOA_N
ClientSampled :

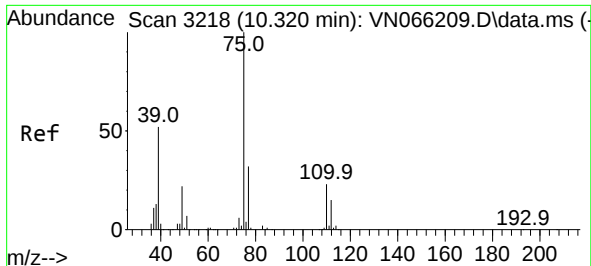
Tgt Ion: 43 Resp: 483550
Ion Ratio Lower Upper
43 100
58 37.5 27.5 41.3



#52
Toluene
Concen: 19.76 ug/l
RT: 10.089 min Scan# 3132
Delta R.T. -0.003 min
Lab File: VN066247.D
Acq: 18 Mar 2021 11:58

Tgt Ion: 92 Resp: 152262
Ion Ratio Lower Upper
92 100
91 169.7 137.5 206.3

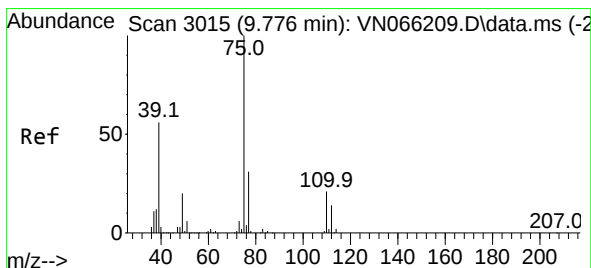
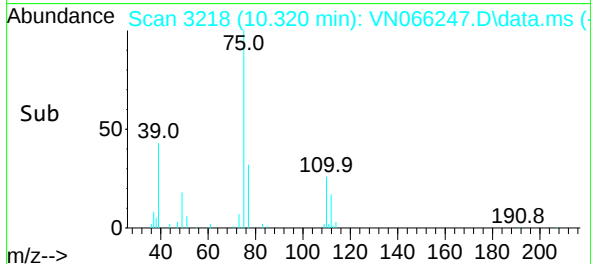
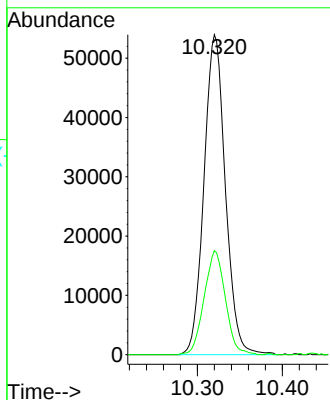
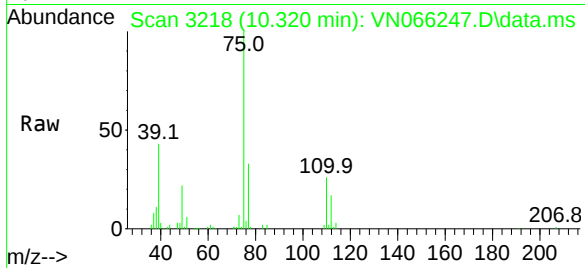




#53
t-1,3-Dichloropropene
Concen: 17.86 ug/l
RT: 10.320 min Scan# 3218
Delta R.T. -0.000 min
Lab File: VN066247.D
Acq: 18 Mar 2021 11:58

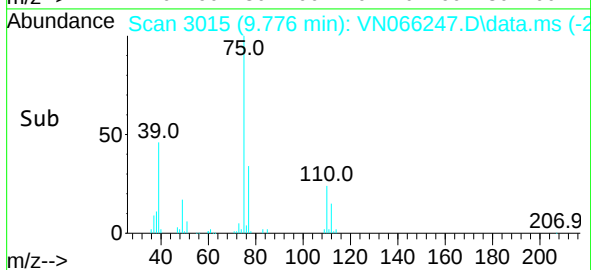
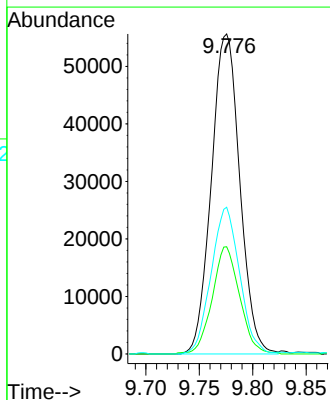
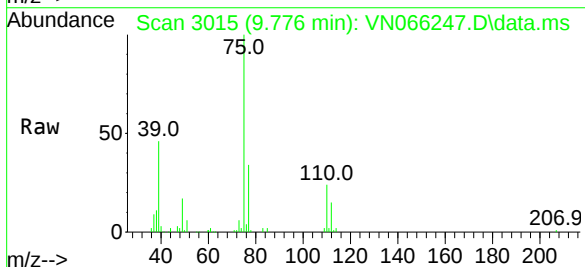
Instrument :
MSVOA_N
ClientSampled :

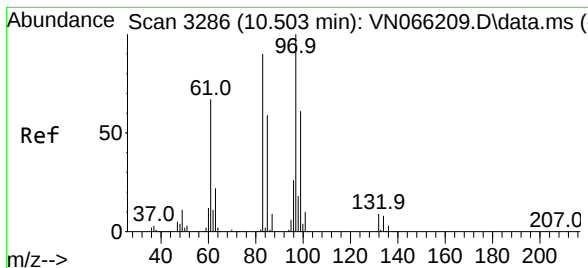
Tgt Ion: 75 Resp: 94404
Ion Ratio Lower Upper
75 100
77 32.5 25.0 37.4



#54
cis-1,3-Dichloropropene
Concen: 17.95 ug/l
RT: 9.776 min Scan# 3015
Delta R.T. -0.000 min
Lab File: VN066247.D
Acq: 18 Mar 2021 11:58

Tgt Ion: 75 Resp: 103119
Ion Ratio Lower Upper
75 100
77 33.2 25.0 37.4
39 45.8 46.2 69.2#

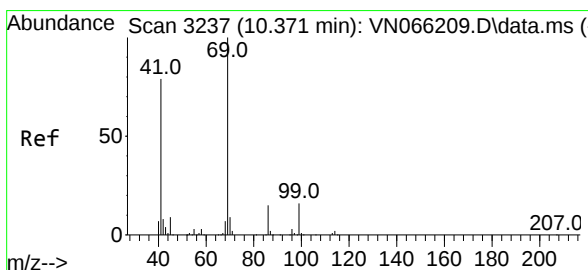
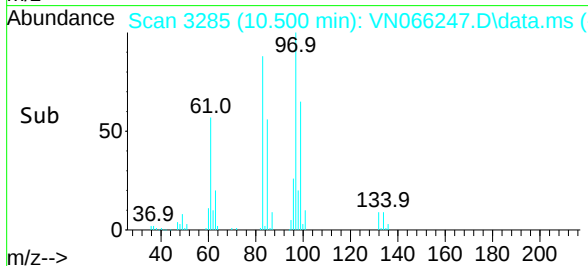
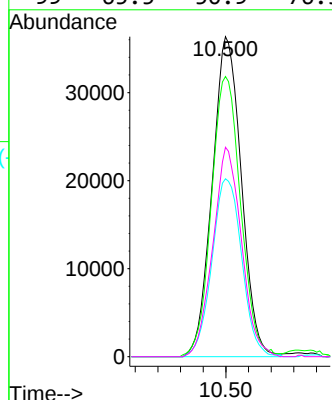
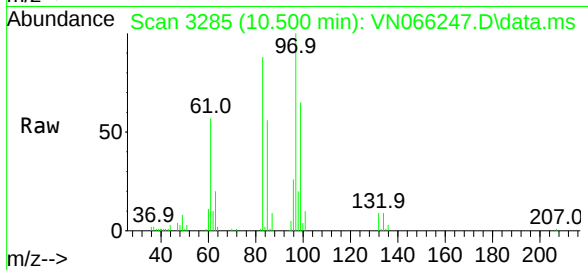




#55
1,1,2-Trichloroethane
Concen: 20.49 ug/l
RT: 10.500 min Scan# 3285
Delta R.T. -0.003 min
Lab File: VN066247.D
Acq: 18 Mar 2021 11:58

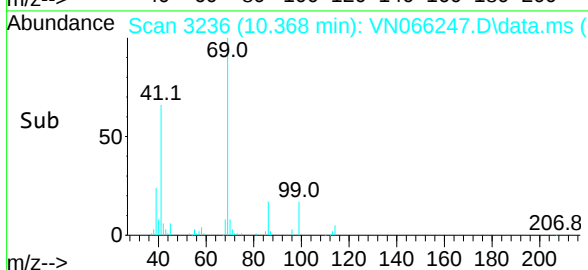
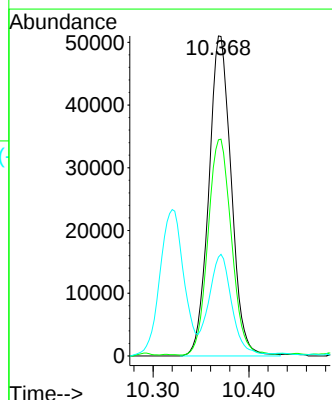
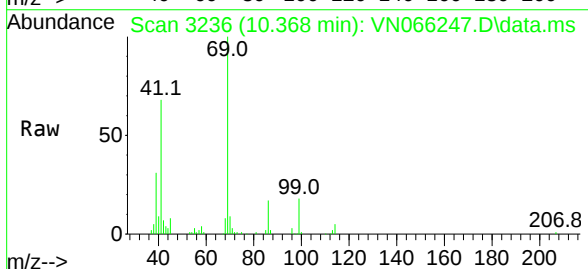
Instrument :
MSVOA_N
ClientSampleId :

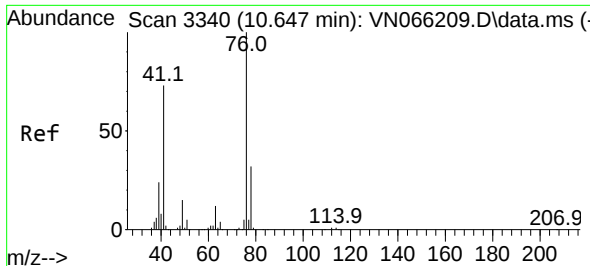
Tgt Ion:	97	Resp:	64698
Ion	Ratio	Lower	Upper
97	100		
83	87.5	73.3	109.9
85	55.6	49.8	74.8
99	65.5	50.9	76.3



#56
Ethyl methacrylate
Concen: 16.23 ug/l
RT: 10.368 min Scan# 3236
Delta R.T. -0.003 min
Lab File: VN066247.D
Acq: 18 Mar 2021 11:58

Tgt Ion:	69	Resp:	82894
Ion	Ratio	Lower	Upper
69	100		
41	70.5	66.2	99.4
39	31.2	31.5	47.3

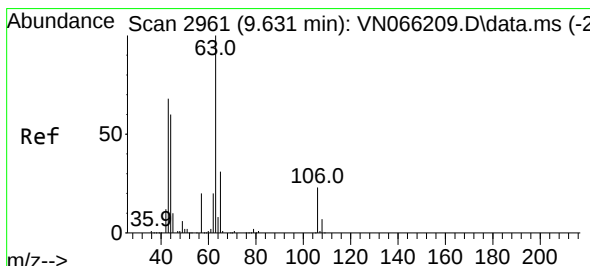
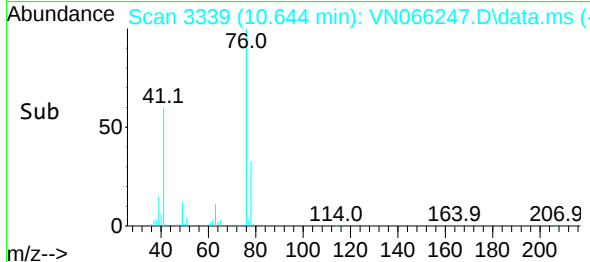
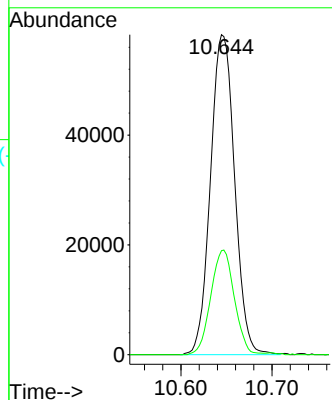
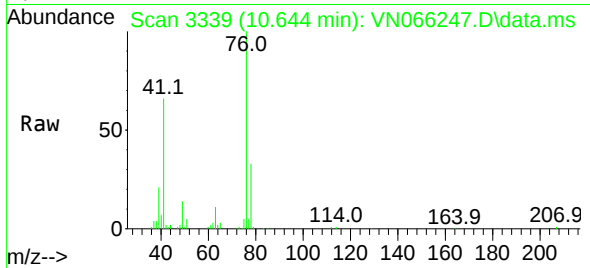




#57
1,3-Dichloropropane
Concen: 18.86 ug/l
RT: 10.644 min Scan# 3339
Delta R.T. -0.003 min
Lab File: VN066247.D
Acq: 18 Mar 2021 11:58

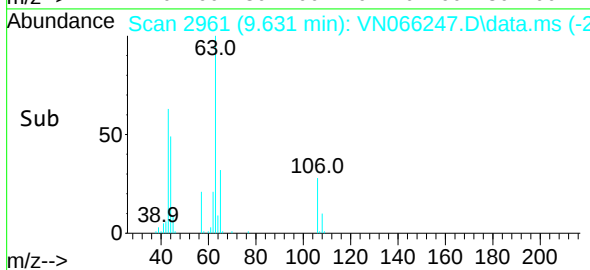
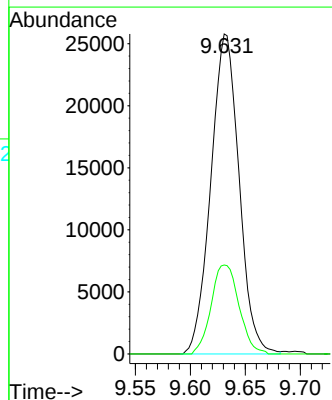
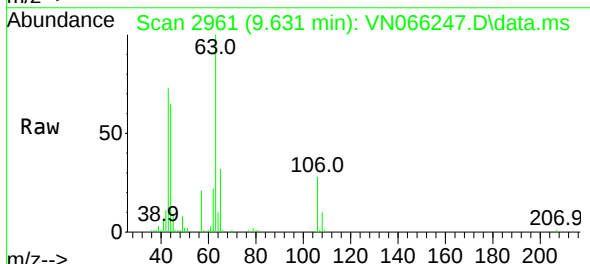
Instrument :
MSVOA_N
ClientSampled :

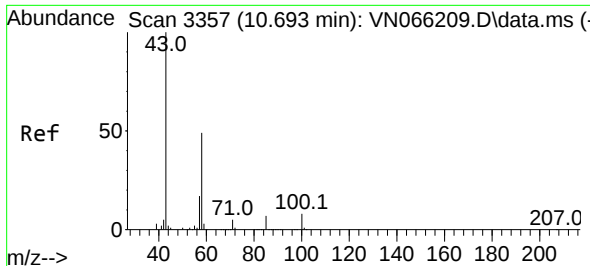
Tgt Ion: 76 Resp: 107400
Ion Ratio Lower Upper
76 100
78 31.8 25.4 38.2



#58
2-Chloroethyl Vinyl ether
Concen: 106.32 ug/l
RT: 9.631 min Scan# 2961
Delta R.T. -0.000 min
Lab File: VN066247.D
Acq: 18 Mar 2021 11:58

Tgt Ion: 63 Resp: 45985
Ion Ratio Lower Upper
63 100
106 27.4 17.6 26.4#

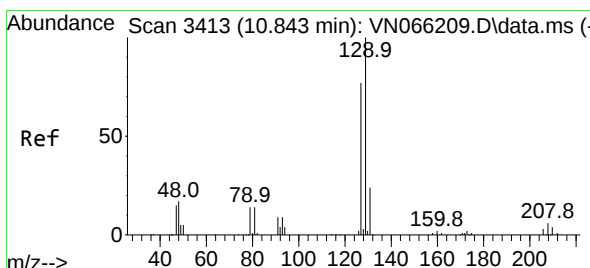
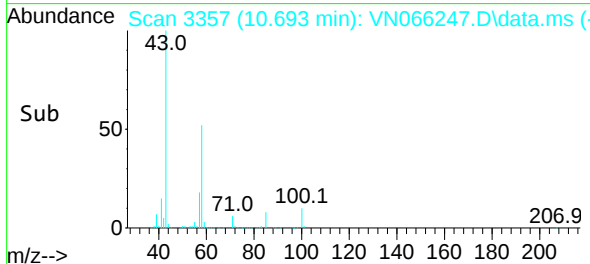
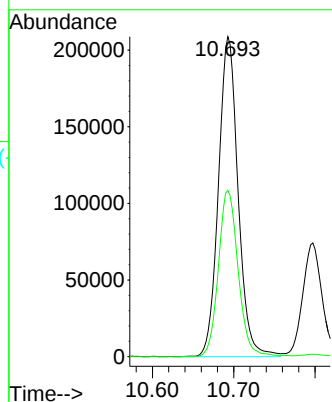
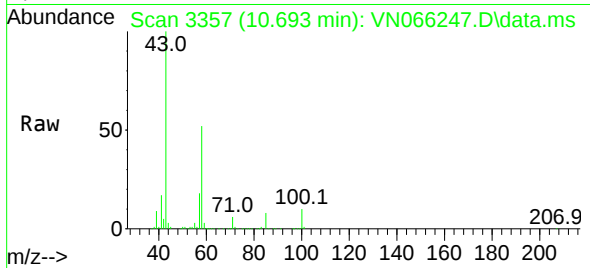




#59
2-Hexanone
Concen: 76.74 ug/l
RT: 10.693 min Scan# 3357
Delta R.T. -0.000 min
Lab File: VN066247.D
Acq: 18 Mar 2021 11:58

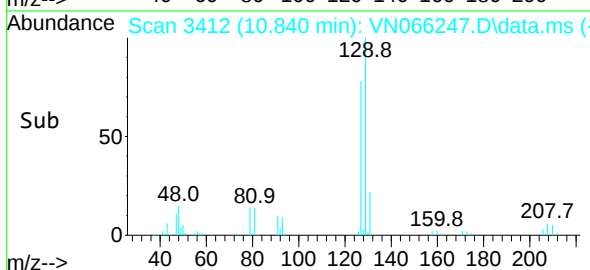
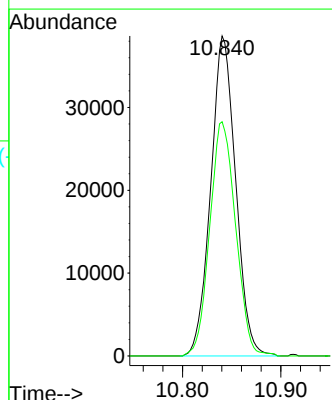
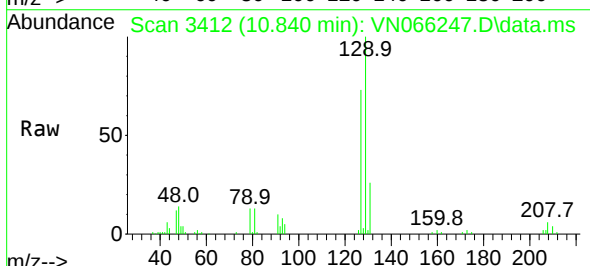
Instrument :
MSVOA_N
ClientSampled :

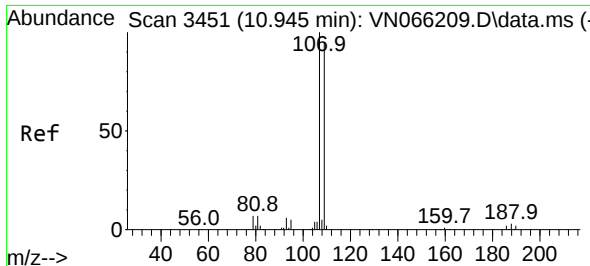
Tgt Ion: 43 Resp: 350651
Ion Ratio Lower Upper
43 100
58 52.1 23.8 71.5



#60
Dibromochloromethane
Concen: 20.61 ug/l
RT: 10.840 min Scan# 3412
Delta R.T. -0.003 min
Lab File: VN066247.D
Acq: 18 Mar 2021 11:58

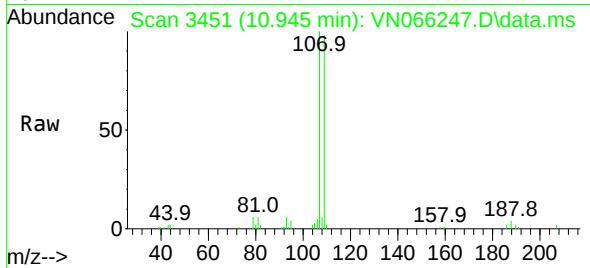
Tgt Ion:129 Resp: 68139
Ion Ratio Lower Upper
129 100
127 76.0 39.2 117.6



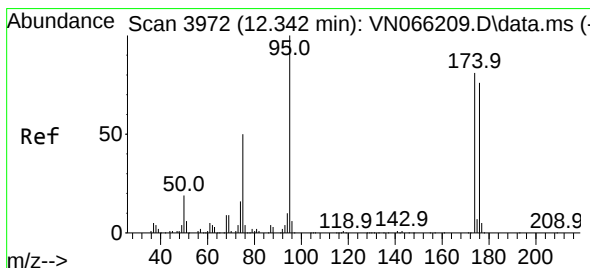
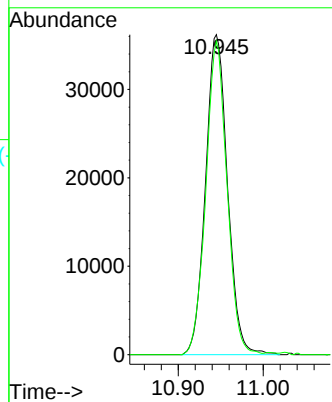
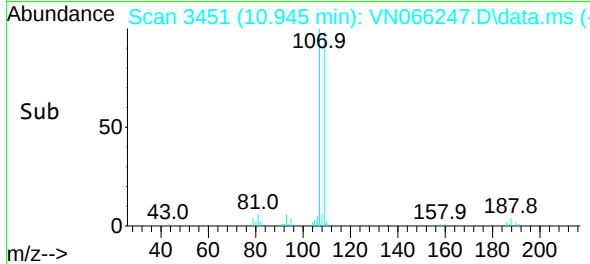


#61
1,2-Dibromoethane
Concen: 20.74 ug/l
RT: 10.945 min Scan# 3451
Delta R.T. -0.000 min
Lab File: VN066247.D
Acq: 18 Mar 2021 11:58

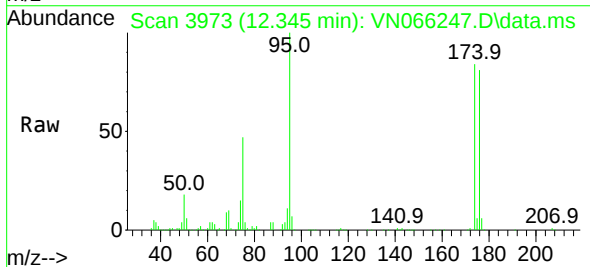
Instrument :
MSVOA_N
ClientSampleId :



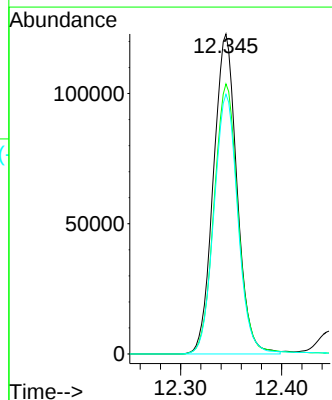
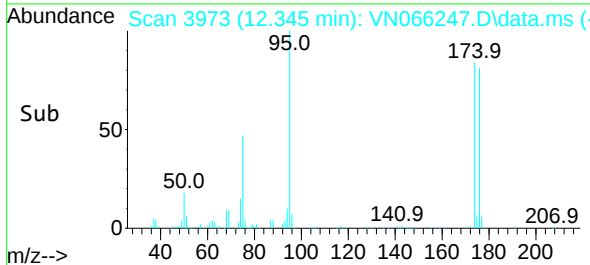
Tgt Ion:107 Resp: 65197
Ion Ratio Lower Upper
107 100
109 94.1 75.5 113.3

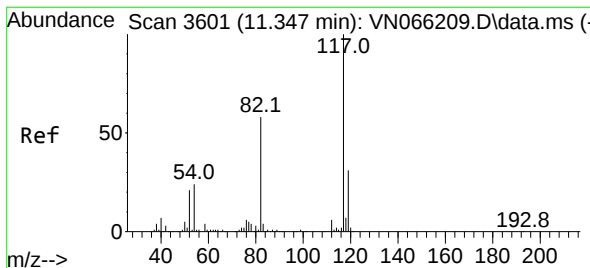


#62
4-Bromofluorobenzene
Concen: 51.15 ug/l
RT: 12.345 min Scan# 3973
Delta R.T. 0.003 min
Lab File: VN066247.D
Acq: 18 Mar 2021 11:58



Tgt Ion: 95 Resp: 198922
Ion Ratio Lower Upper
95 100
174 86.2 0.0 162.4
176 82.2 0.0 156.2

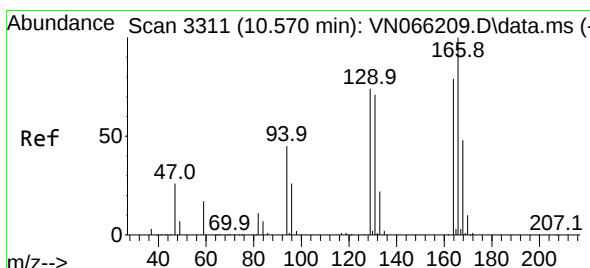
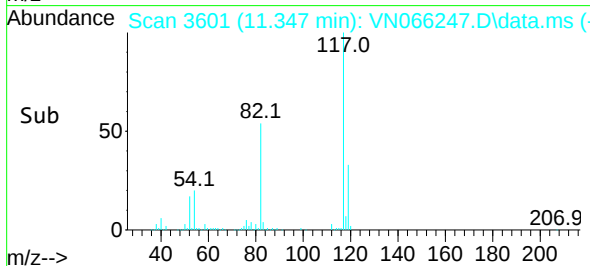
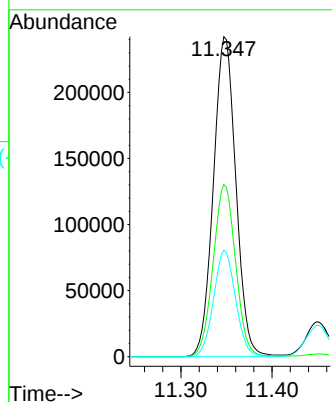
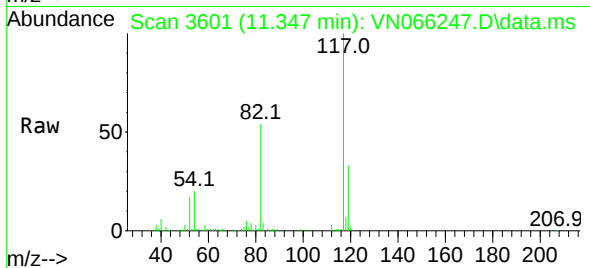




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.347 min Scan# 3601
Delta R.T. 0.000 min
Lab File: VN066247.D
Acq: 18 Mar 2021 11:58

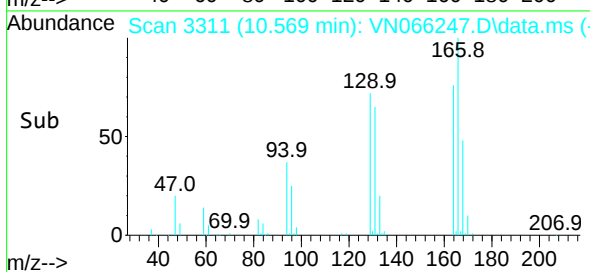
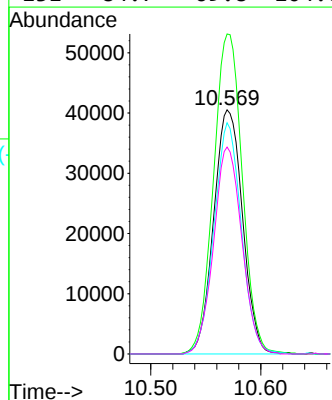
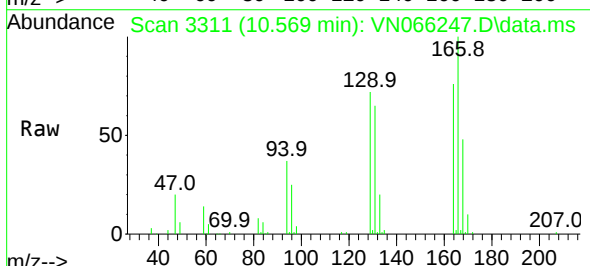
Instrument :
MSVOA_N
ClientSampleId :

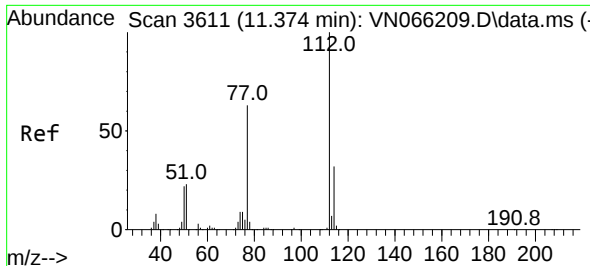
Tgt Ion:	117	Resp:	414958
Ion	Ratio	Lower	Upper
117	100		
82	53.8	49.0	73.6
119	33.3	25.7	38.5



#64
Tetrachloroethene
Concen: 21.45 ug/l
RT: 10.569 min Scan# 3311
Delta R.T. -0.001 min
Lab File: VN066247.D
Acq: 18 Mar 2021 11:58

Tgt Ion:	164	Resp:	73820
Ion	Ratio	Lower	Upper
164	100		
166	131.1	98.9	148.3
129	94.7	73.2	109.8
131	84.7	69.8	104.6

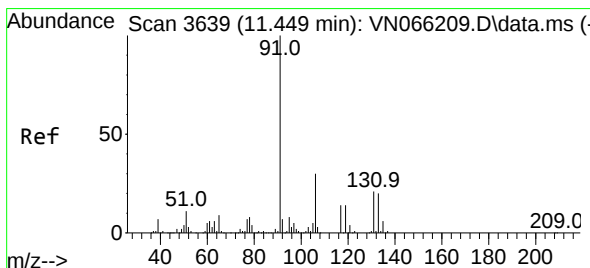
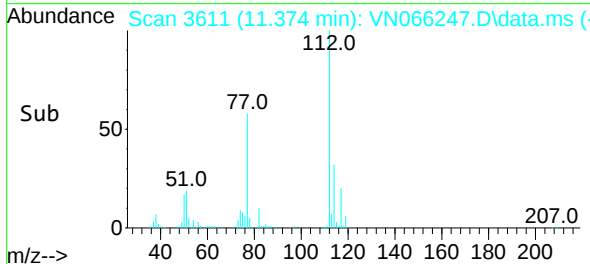
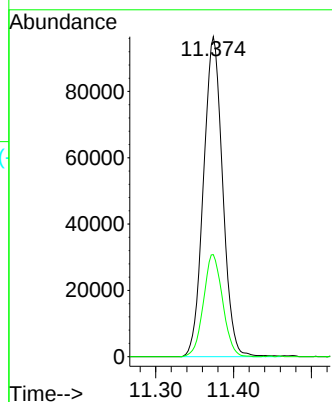
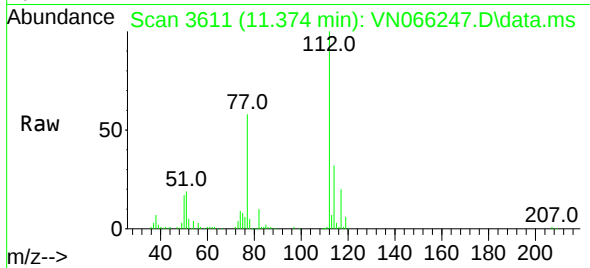




#65
Chlorobenzene
Concen: 19.87 ug/l
RT: 11.374 min Scan# 3611
Delta R.T. -0.000 min
Lab File: VN066247.D
Acq: 18 Mar 2021 11:58

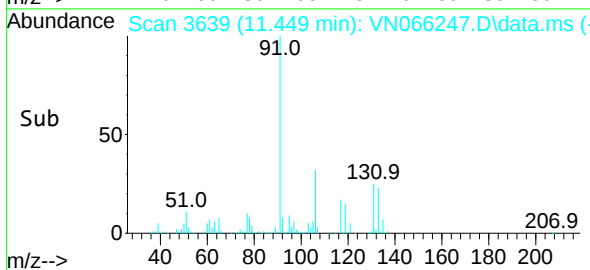
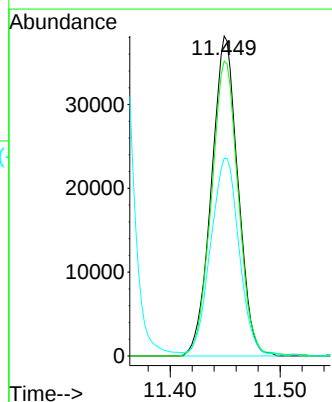
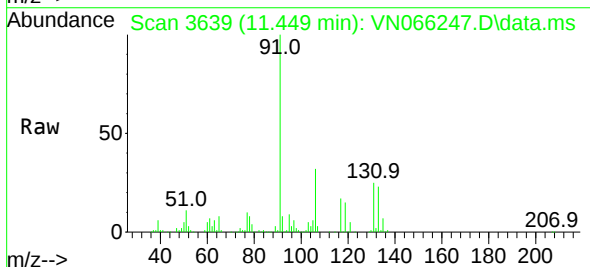
Instrument :
MSVOA_N
ClientSampleId :

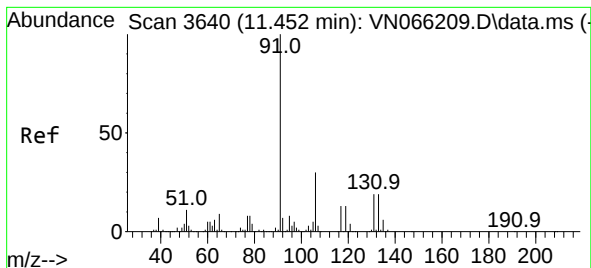
Tgt Ion:112 Resp: 165414
Ion Ratio Lower Upper
112 100
114 31.9 25.4 38.0



#66
1,1,1,2-Tetrachloroethane
Concen: 20.50 ug/l
RT: 11.449 min Scan# 3639
Delta R.T. 0.000 min
Lab File: VN066247.D
Acq: 18 Mar 2021 11:58

Tgt Ion:131 Resp: 63934
Ion Ratio Lower Upper
131 100
133 93.7 47.5 142.5
119 66.8 33.1 99.2

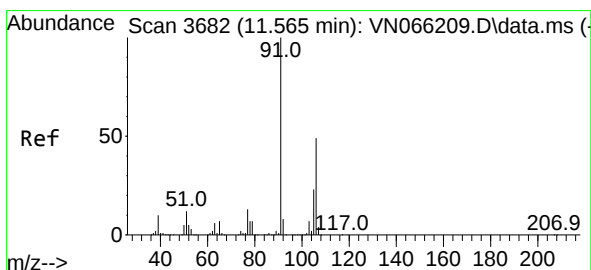
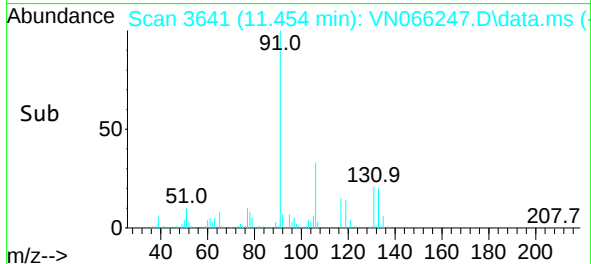
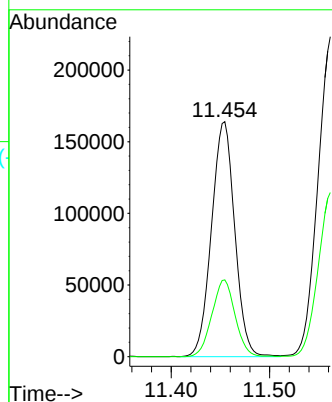
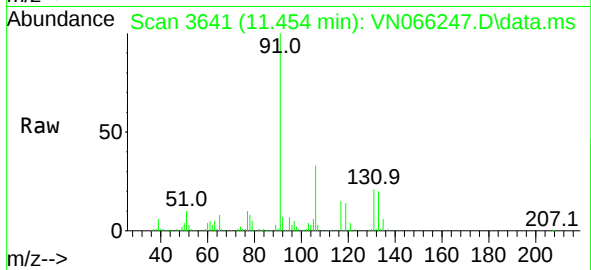




#67
Ethyl Benzene
Concen: 18.24 ug/l
RT: 11.454 min Scan# 3641
Delta R.T. 0.002 min
Lab File: VN066247.D
Acq: 18 Mar 2021 11:58

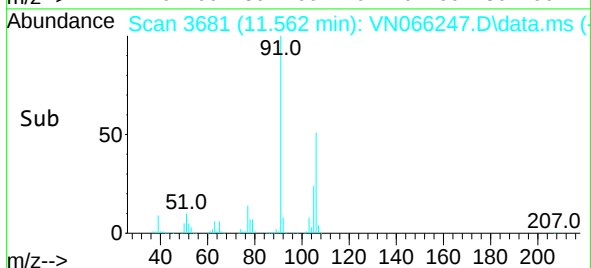
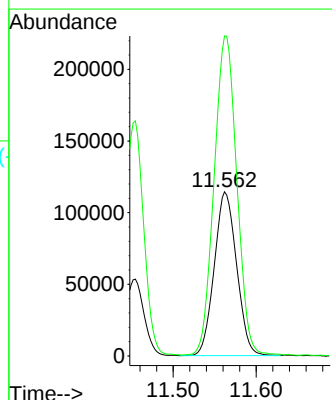
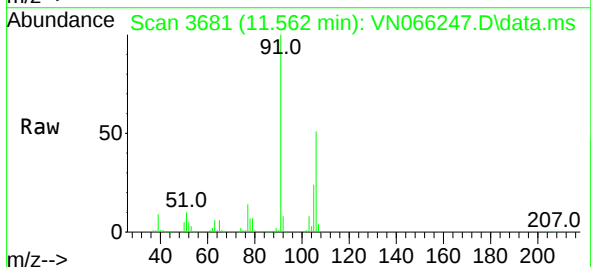
Instrument :
MSVOA_N
ClientSampled :

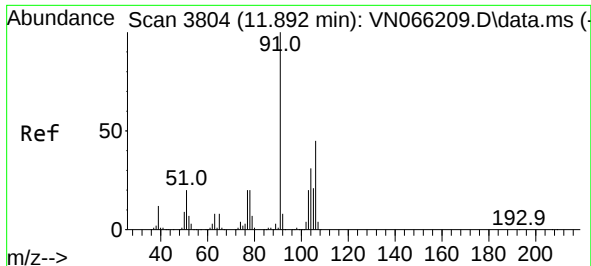
Tgt Ion: 91 Resp: 269382
Ion Ratio Lower Upper
91 100
106 32.7 24.2 36.2



#68
m/p-Xylenes
Concen: 39.05 ug/l
RT: 11.562 min Scan# 3681
Delta R.T. -0.003 min
Lab File: VN066247.D
Acq: 18 Mar 2021 11:58

Tgt Ion:106 Resp: 213928
Ion Ratio Lower Upper
106 100
91 197.8 168.2 252.4

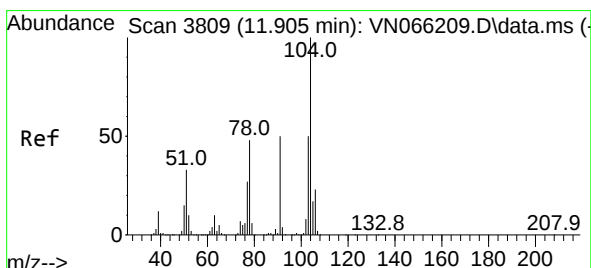
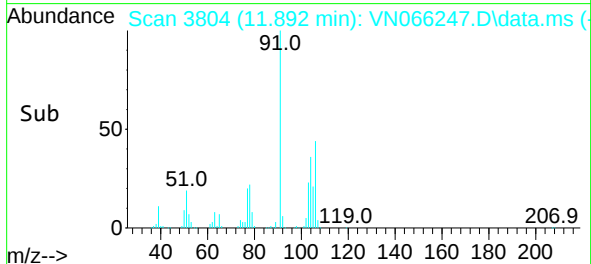
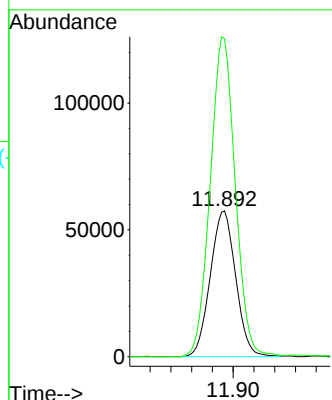
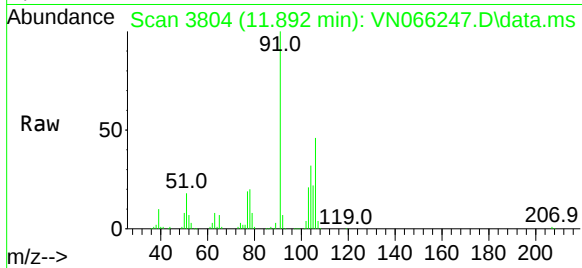




#69
o-Xylene
Concen: 18.59 ug/l
RT: 11.892 min Scan# 3804
Delta R.T. -0.000 min
Lab File: VN066247.D
Acq: 18 Mar 2021 11:58

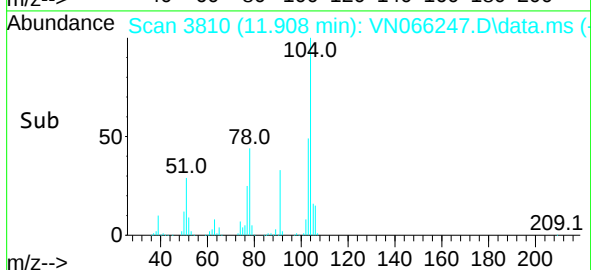
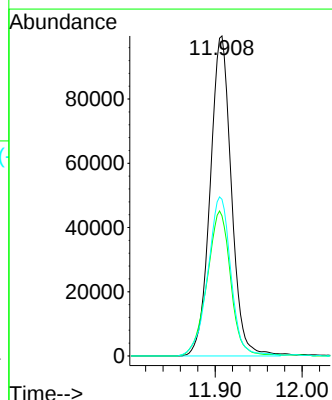
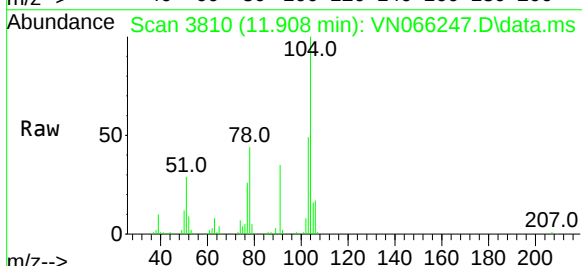
Instrument :
MSVOA_N
ClientSampled :

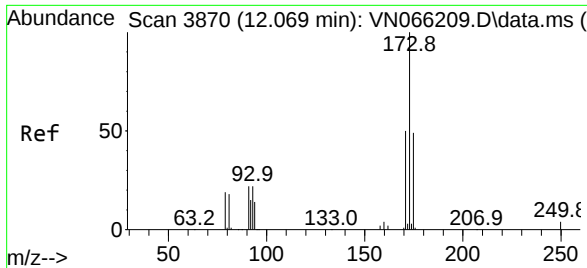
Tgt Ion:106 Resp: 97851
Ion Ratio Lower Upper
106 100
91 216.0 111.8 335.3



#70
Styrene
Concen: 18.67 ug/l
RT: 11.908 min Scan# 3810
Delta R.T. 0.003 min
Lab File: VN066247.D
Acq: 18 Mar 2021 11:58

Tgt Ion:104 Resp: 168848
Ion Ratio Lower Upper
104 100
78 50.3 43.8 65.6
103 54.2 43.7 65.5

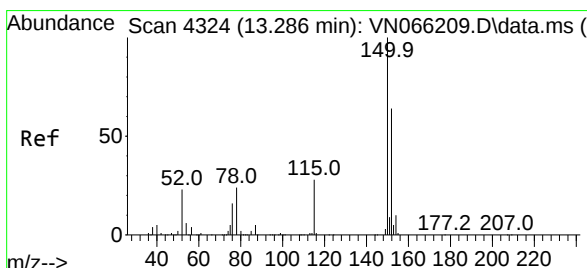
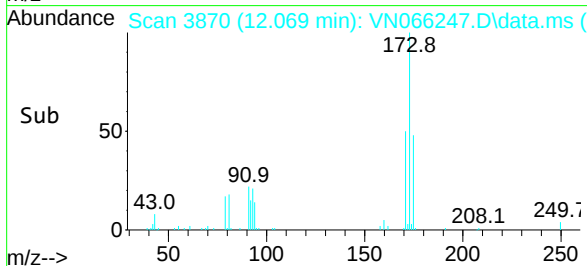
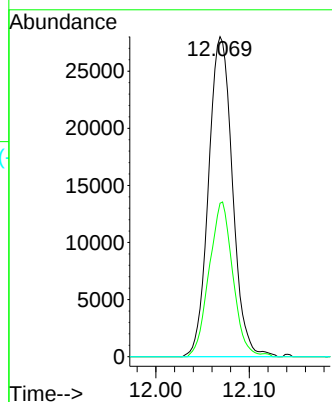
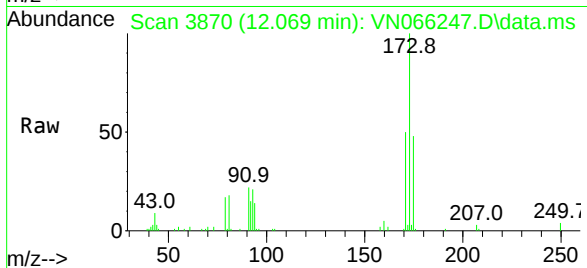




#71
Bromoform
Concen: 20.15 ug/l
RT: 12.069 min Scan# 3870
Delta R.T. -0.000 min
Lab File: VN066247.D
Acq: 18 Mar 2021 11:58

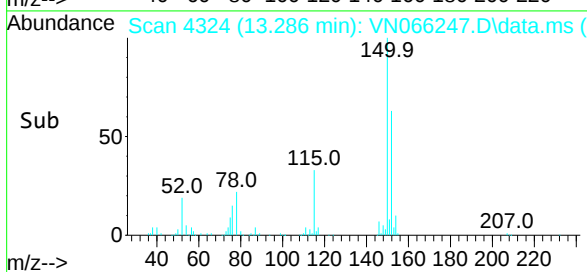
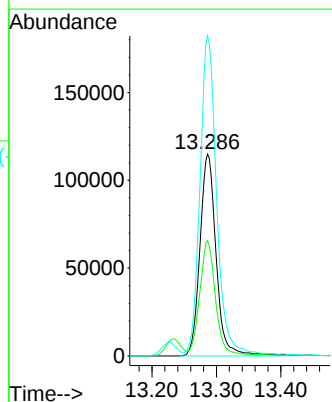
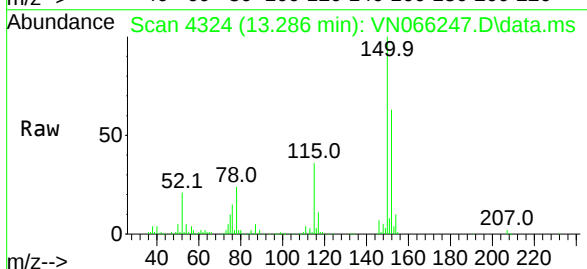
Instrument :
MSVOA_N
ClientSampleId :

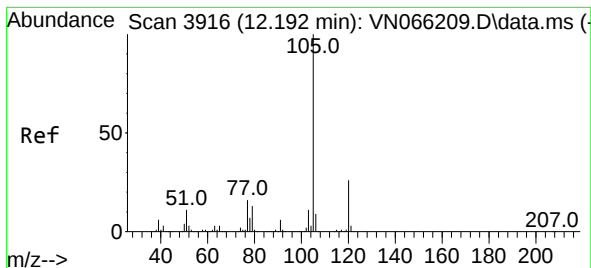
Tgt Ion:173 Resp: 49829
Ion Ratio Lower Upper
173 100
175 47.7 23.9 71.8
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.286 min Scan# 4324
Delta R.T. 0.000 min
Lab File: VN066247.D
Acq: 18 Mar 2021 11:58

Tgt Ion:152 Resp: 200951
Ion Ratio Lower Upper
152 100
115 54.1 29.4 88.3
150 161.2 0.0 352.2

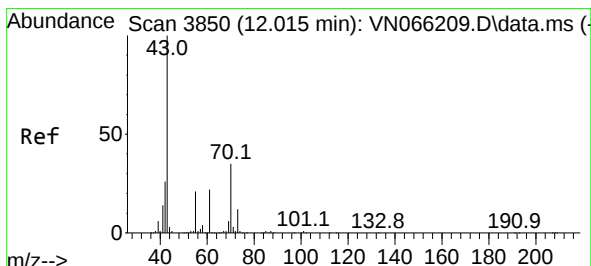
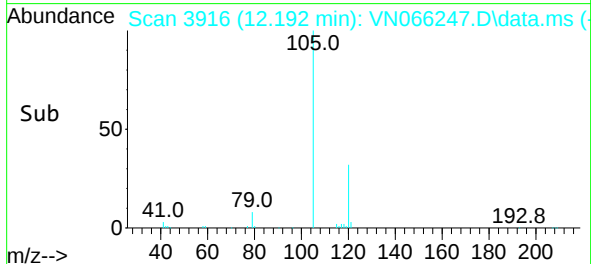
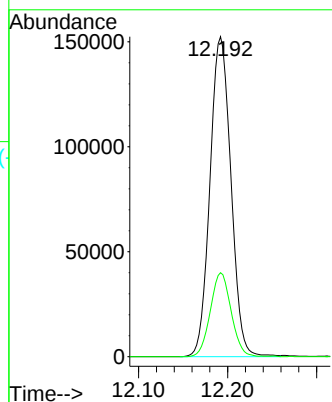
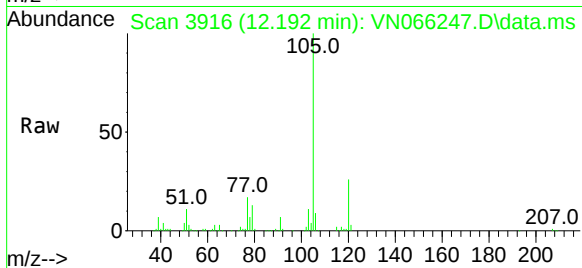




#73
Isopropylbenzene
Concen: 17.70 ug/l
RT: 12.192 min Scan# 3916
Delta R.T. -0.000 min
Lab File: VN066247.D
Acq: 18 Mar 2021 11:58

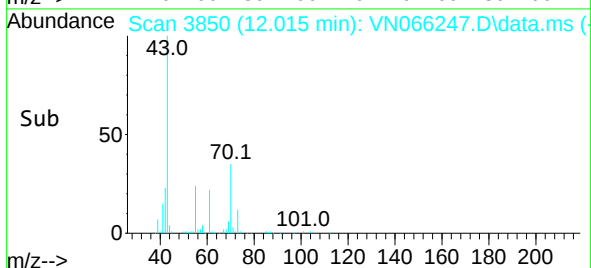
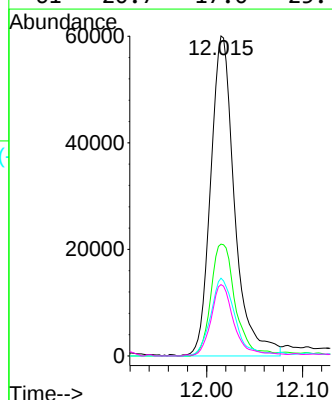
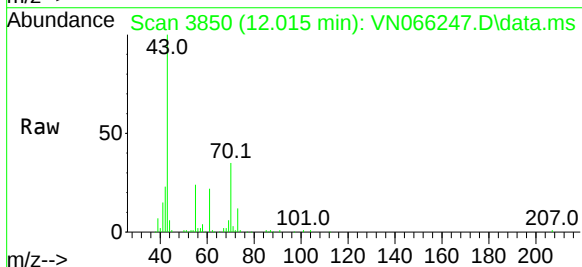
Instrument :
MSVOA_N
ClientSampled :

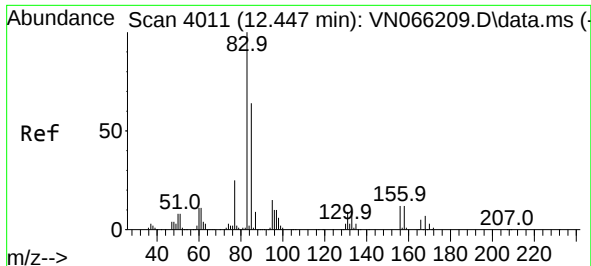
Tgt Ion:105 Resp: 249293
Ion Ratio Lower Upper
105 100
120 26.1 12.8 38.3



#74
N-ethyl acetate
Concen: 14.88 ug/l
RT: 12.015 min Scan# 3850
Delta R.T. -0.000 min
Lab File: VN066247.D
Acq: 18 Mar 2021 11:58

Tgt Ion: 43 Resp: 103978
Ion Ratio Lower Upper
43 100
70 35.6 26.2 39.4
55 24.7 17.2 25.8
61 20.7 17.0 25.4

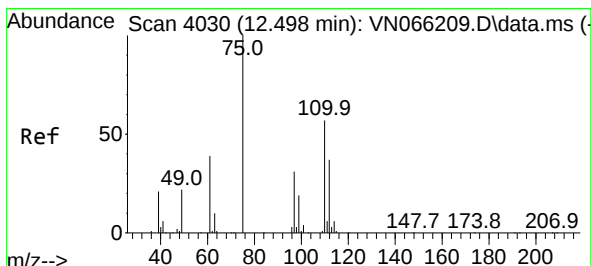
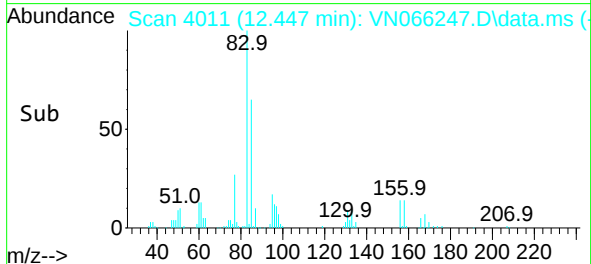
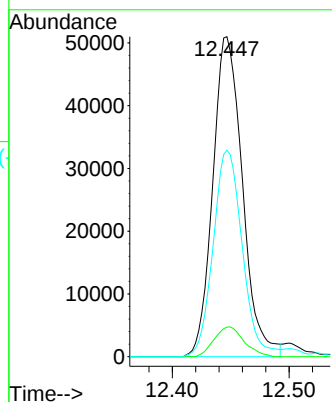
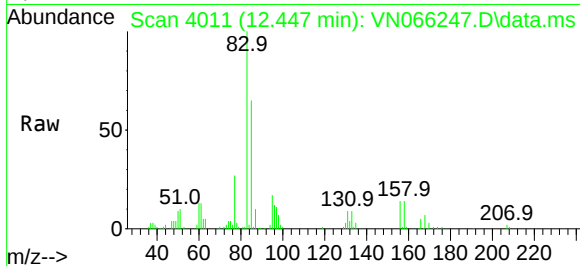




#75
1,1,2,2-Tetrachloroethane
Concen: 18.28 ug/l
RT: 12.447 min Scan# 4011
Delta R.T. -0.000 min
Lab File: VN066247.D
Acq: 18 Mar 2021 11:58

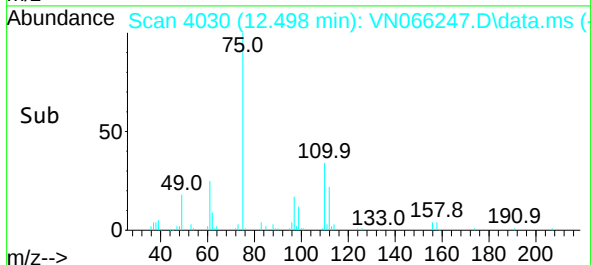
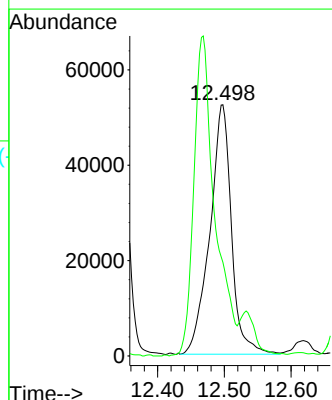
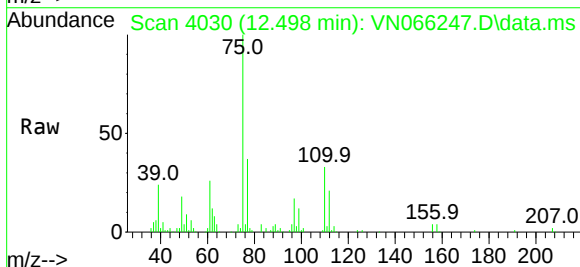
Instrument :
MSVOA_N
ClientSampleId :

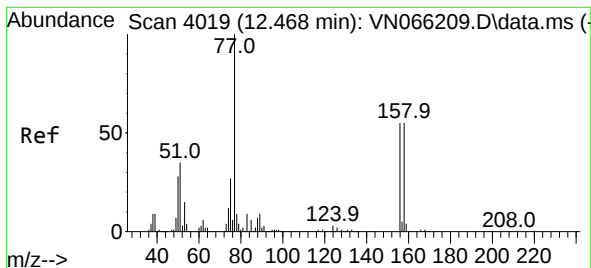
Tgt Ion: 83 Resp: 89946
Ion Ratio Lower Upper
83 100
131 9.4 4.5 13.5
85 63.3 31.8 95.4



#76
1,2,3-Trichloropropane
Concen: 22.68 ug/l
RT: 12.498 min Scan# 4030
Delta R.T. -0.000 min
Lab File: VN066247.D
Acq: 18 Mar 2021 11:58

Tgt Ion: 75 Resp: 117683
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0





#77

Bromobenzene

Concen: 18.05 ug/l

RT: 12.466 min Scan# 4018

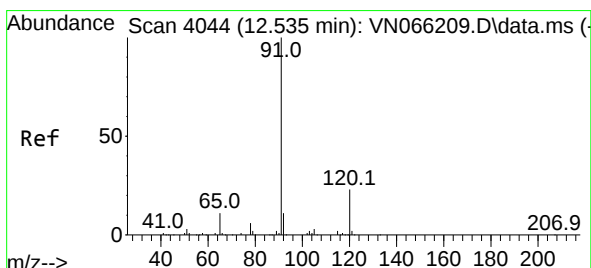
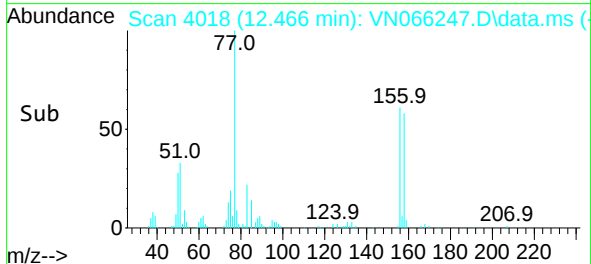
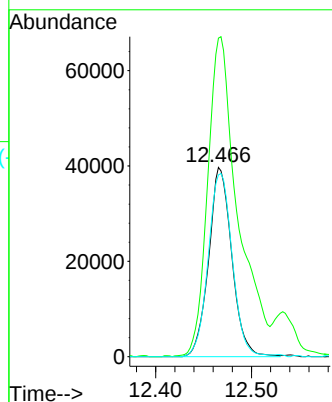
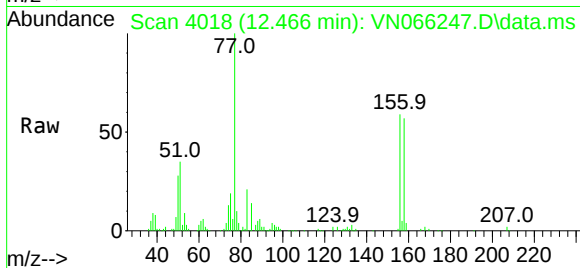
Delta R.T. -0.002 min

Lab File: VN066247.D

Acq: 18 Mar 2021 11:58

Tgt Ion:	156	Resp:	66666
Ion Ratio	Lower	Upper	
156	100		
77	220.0	115.5	346.4
158	100.5	49.4	148.2

Instrument :
MSVOA_N
ClientSampleId :



#78

n-propylbenzene

Concen: 18.61 ug/l

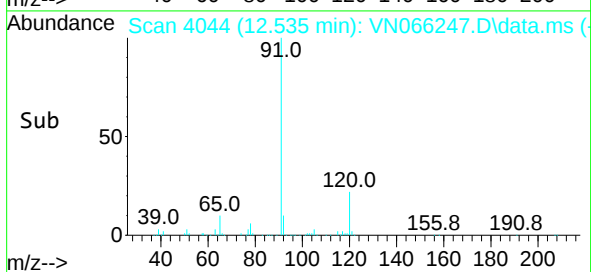
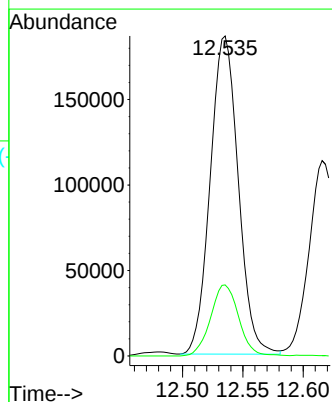
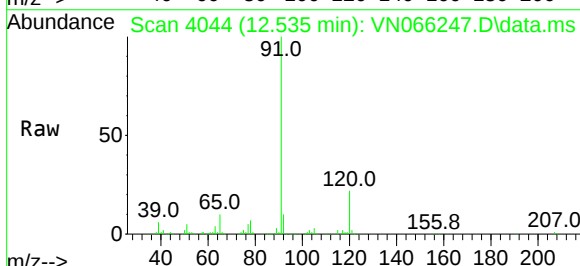
RT: 12.535 min Scan# 4044

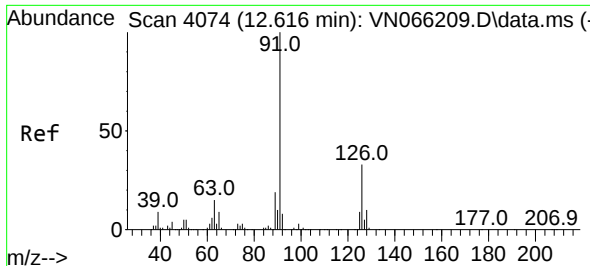
Delta R.T. 0.000 min

Lab File: VN066247.D

Acq: 18 Mar 2021 11:58

Tgt Ion:	91	Resp:	301440
Ion Ratio	Lower	Upper	
91	100		
120	22.4	10.8	32.4

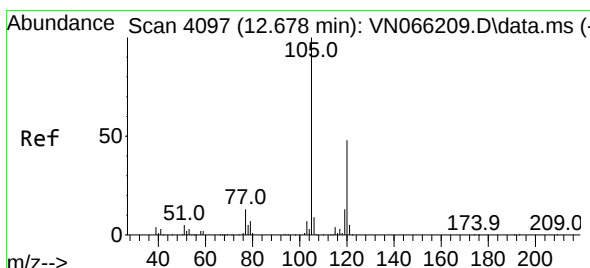
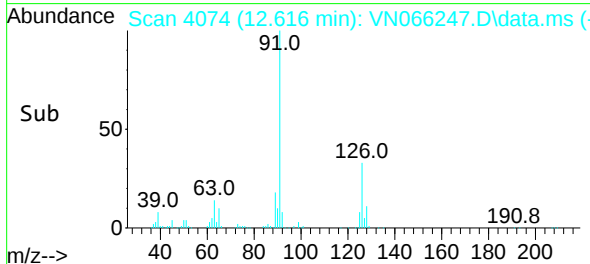
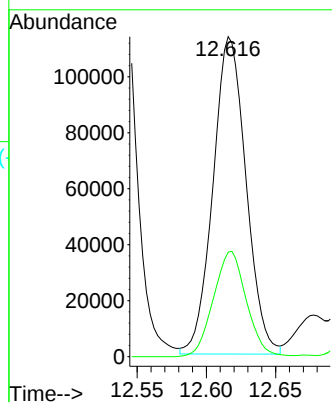
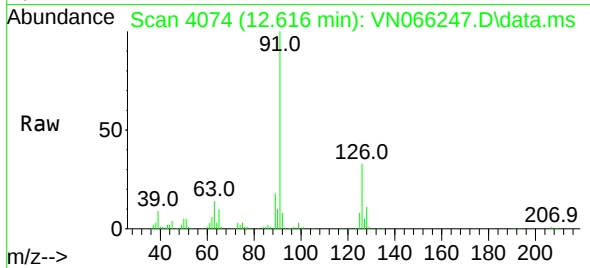




#79
2-Chlorotoluene
Concen: 19.01 ug/l
RT: 12.616 min Scan# 4074
Delta R.T. -0.000 min
Lab File: VN066247.D
Acq: 18 Mar 2021 11:58

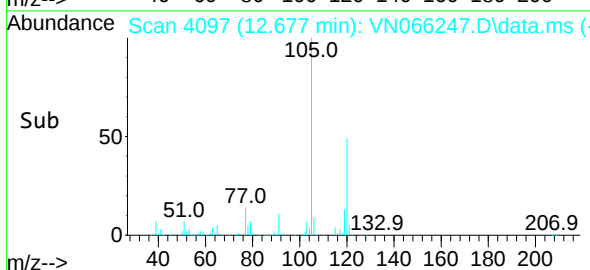
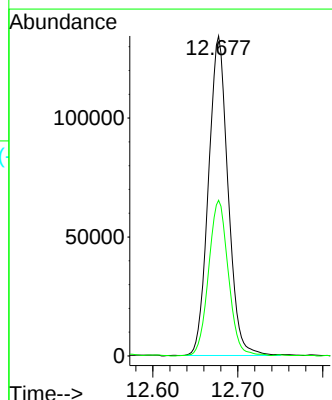
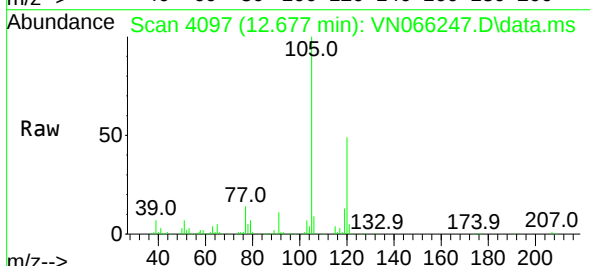
Instrument :
MSVOA_N
ClientSampled :

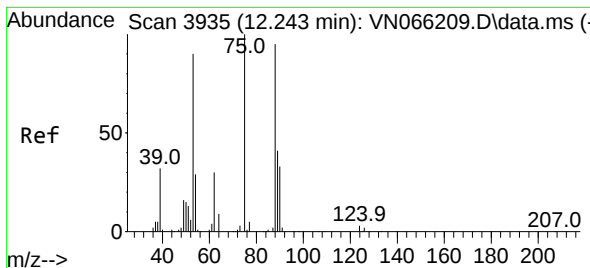
Tgt Ion: 91 Resp: 188013
Ion Ratio Lower Upper
91 100
126 33.1 16.3 48.8



#80
1,3,5-Trimethylbenzene
Concen: 18.40 ug/l
RT: 12.677 min Scan# 4097
Delta R.T. -0.001 min
Lab File: VN066247.D
Acq: 18 Mar 2021 11:58

Tgt Ion:105 Resp: 214974
Ion Ratio Lower Upper
105 100
120 49.3 23.9 71.8

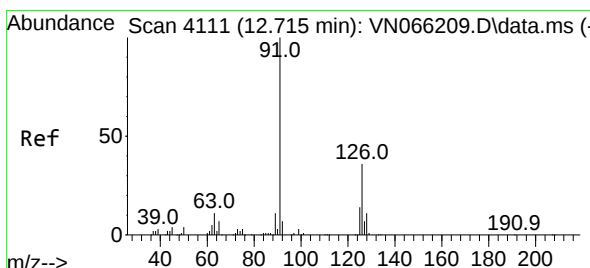
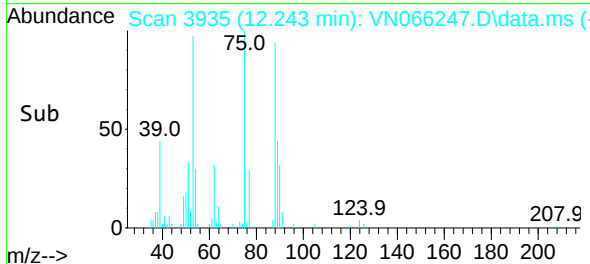
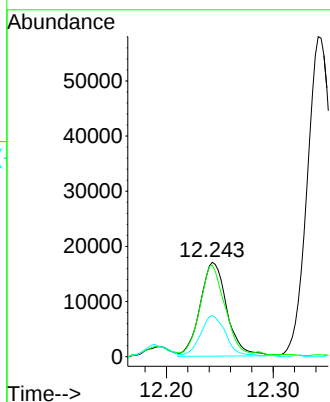
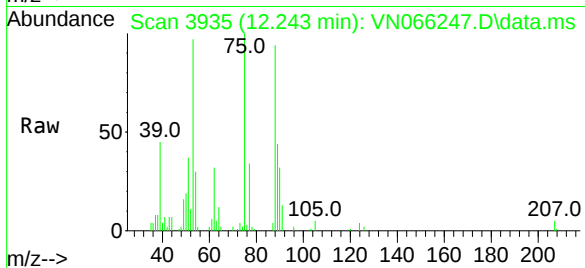




#81
trans-1,4-Dichloro-2-butene
Concen: 17.13 ug/l
RT: 12.243 min Scan# 3935
Delta R.T. -0.000 min
Lab File: VN066247.D
Acq: 18 Mar 2021 11:58

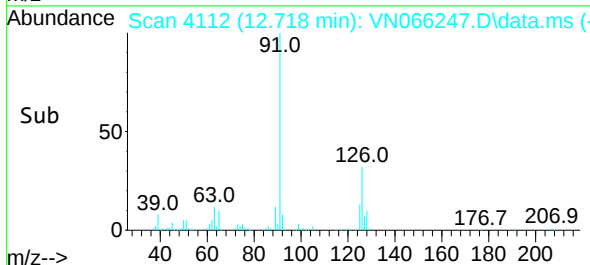
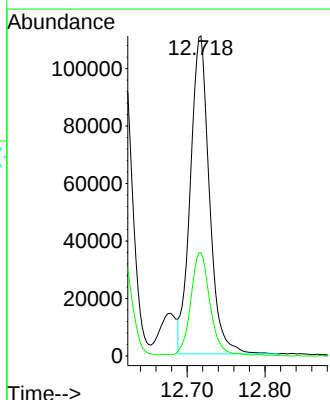
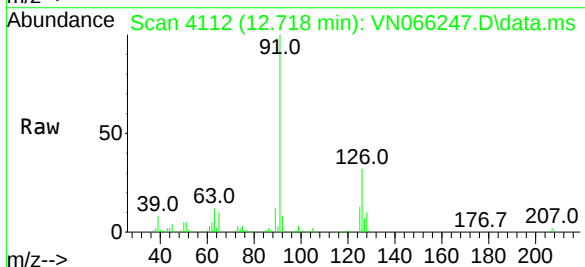
Instrument :
MSVOA_N
ClientSampleId :

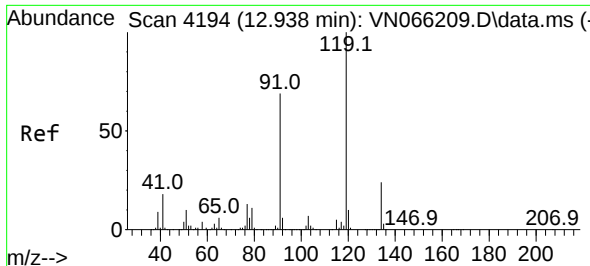
Tgt Ion: 75 Resp: 29710
Ion Ratio Lower Upper
75 100
53 86.2 77.8 116.6
89 40.0 33.7 50.5



#82
4-Chlorotoluene
Concen: 17.81 ug/l
RT: 12.718 min Scan# 4112
Delta R.T. 0.003 min
Lab File: VN066247.D
Acq: 18 Mar 2021 11:58

Tgt Ion: 91 Resp: 188315
Ion Ratio Lower Upper
91 100
126 32.3 15.7 47.1

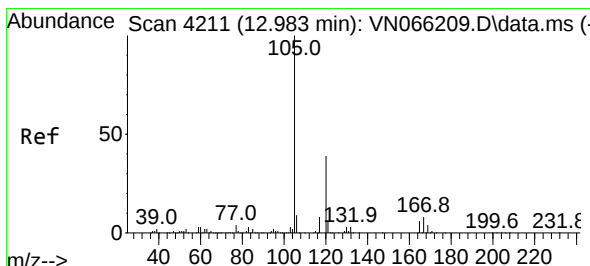
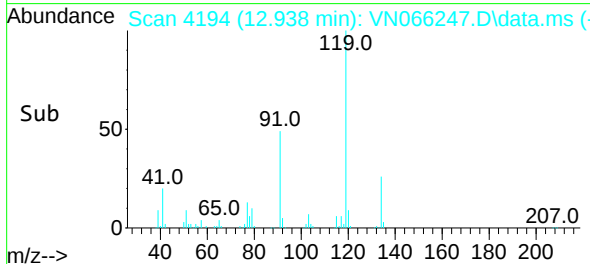
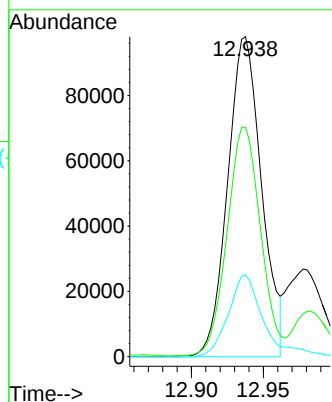
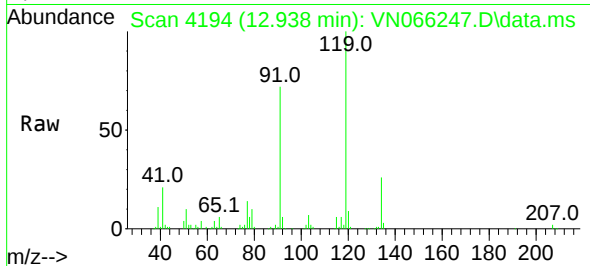




#83
tert-Butylbenzene
Concen: 15.78 ug/l
RT: 12.938 min Scan# 4194
Delta R.T. -0.000 min
Lab File: VN066247.D
Acq: 18 Mar 2021 11:58

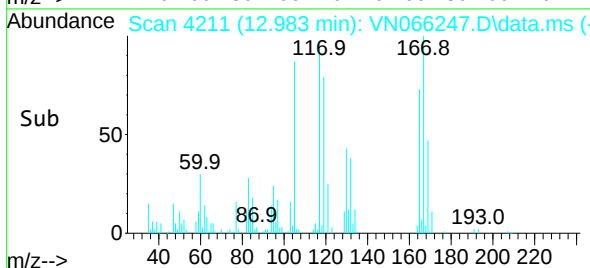
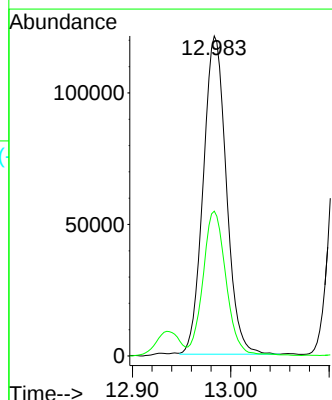
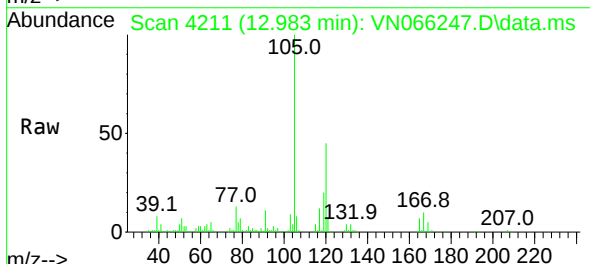
Instrument :
MSVOA_N
ClientSampleId :

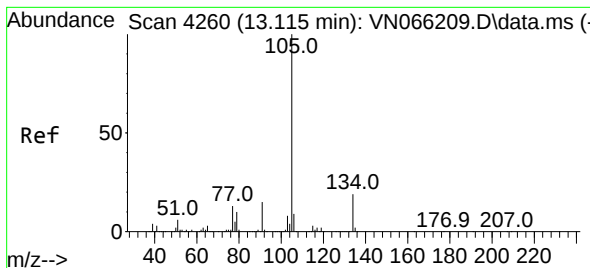
Tgt Ion:119 Resp: 160840
Ion Ratio Lower Upper
119 100
91 70.6 33.7 101.1
134 26.6 12.3 36.9



#84
1,2,4-Trimethylbenzene
Concen: 17.26 ug/l
RT: 12.983 min Scan# 4211
Delta R.T. 0.000 min
Lab File: VN066247.D
Acq: 18 Mar 2021 11:58

Tgt Ion:105 Resp: 197166
Ion Ratio Lower Upper
105 100
120 44.1 22.1 66.5

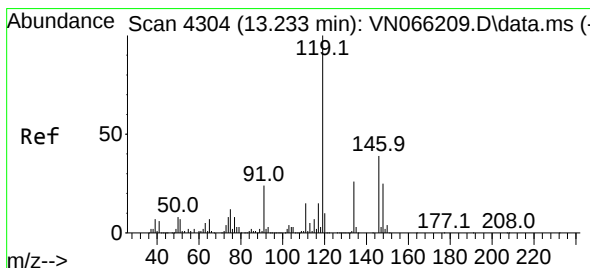
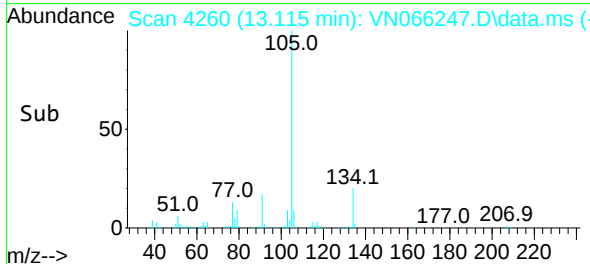
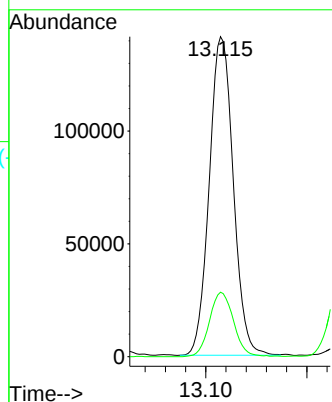
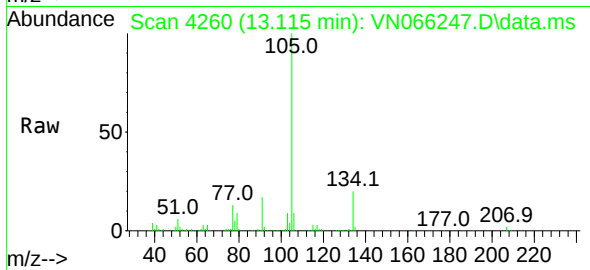




#85
 sec-Butylbenzene
 Concen: 17.86 ug/l
 RT: 13.115 min Scan# 4260
 Delta R.T. -0.000 min
 Lab File: VN066247.D
 Acq: 18 Mar 2021 11:58

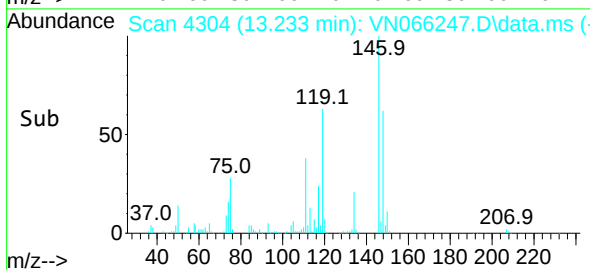
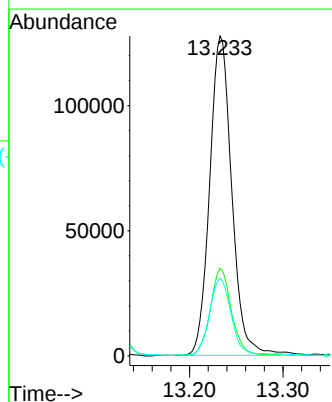
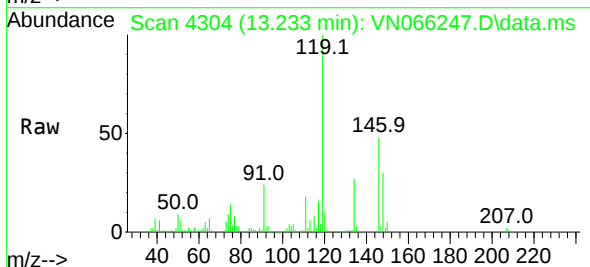
Instrument :
 MSVOA_N
 ClientSampled :

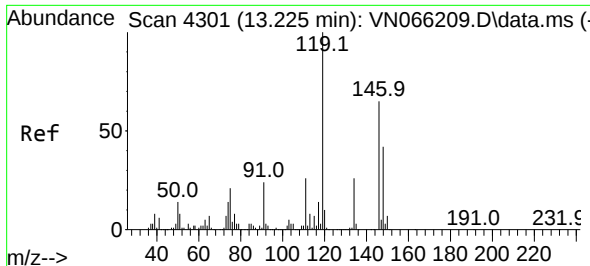
Tgt Ion:105 Resp: 233375
 Ion Ratio Lower Upper
 105 100
 134 20.3 9.6 28.8



#86
 p-Isopropyltoluene
 Concen: 18.28 ug/l
 RT: 13.233 min Scan# 4304
 Delta R.T. -0.000 min
 Lab File: VN066247.D
 Acq: 18 Mar 2021 11:58

Tgt Ion:119 Resp: 209464
 Ion Ratio Lower Upper
 119 100
 134 26.1 13.1 39.1
 91 23.4 12.0 36.0



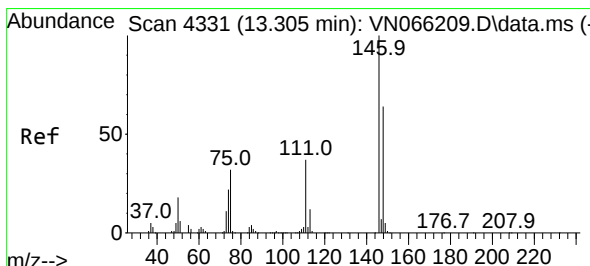
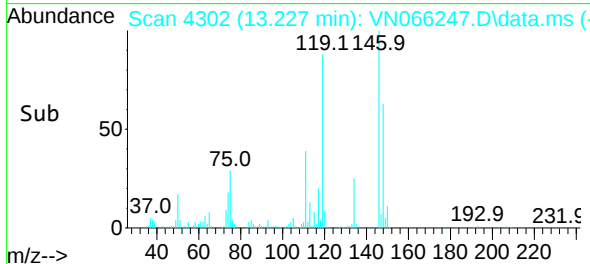
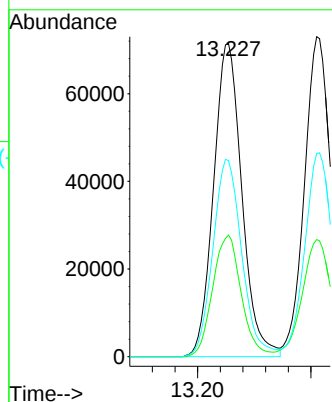
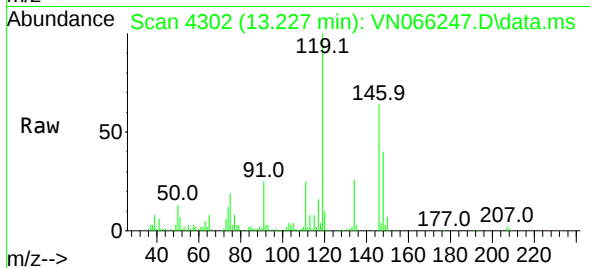


#87

1,3-Dichlorobenzene
Concen: 19.83 ug/l
RT: 13.227 min Scan# 4302
Delta R.T. 0.002 min
Lab File: VN066247.D
Acq: 18 Mar 2021 11:58

Instrument :
MSVOA_N
ClientSampleId :

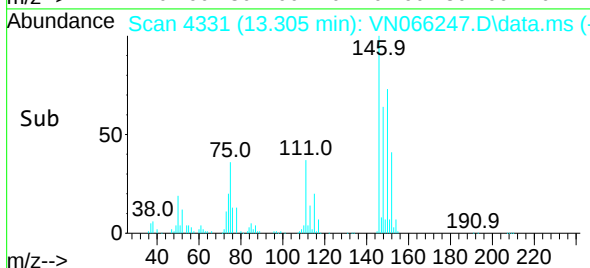
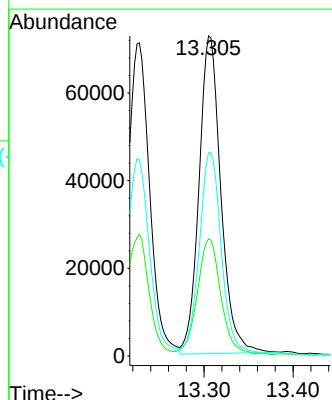
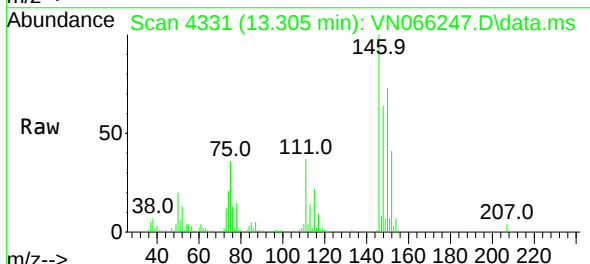
Tgt Ion:146 Resp: 124115
Ion Ratio Lower Upper
146 100
111 39.1 20.3 61.0
148 64.3 32.4 97.2

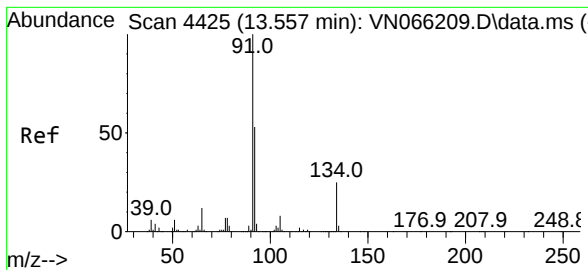


#88

1,4-Dichlorobenzene
Concen: 18.90 ug/l
RT: 13.305 min Scan# 4331
Delta R.T. 0.000 min
Lab File: VN066247.D
Acq: 18 Mar 2021 11:58

Tgt Ion:146 Resp: 123884
Ion Ratio Lower Upper
146 100
111 38.7 19.9 59.7
148 64.3 33.2 99.6

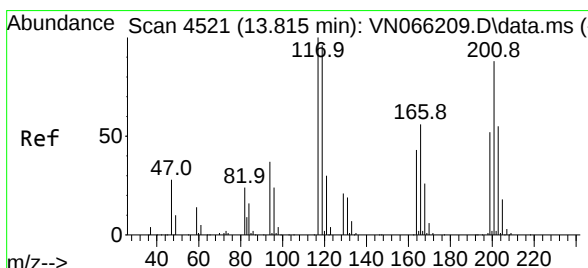
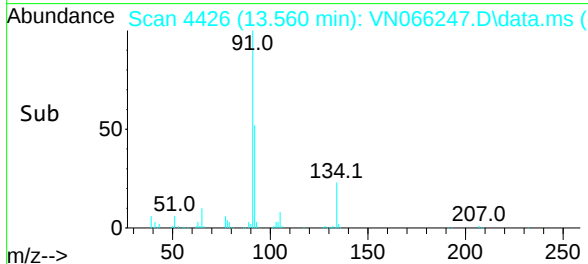
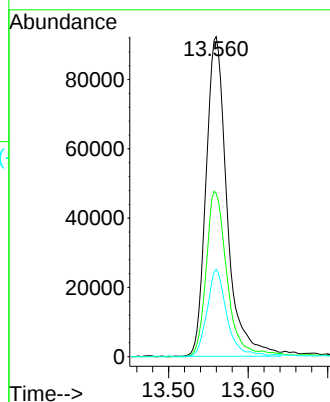
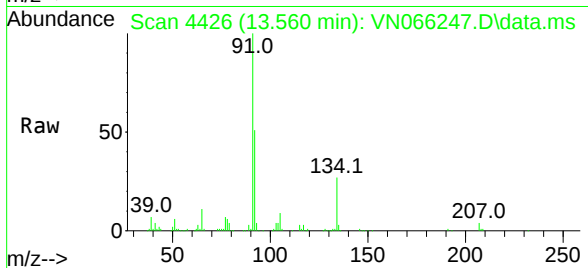




#89
n-Butylbenzene
Concen: 16.32 ug/l
RT: 13.560 min Scan# 4426
Delta R.T. 0.003 min
Lab File: VN066247.D
Acq: 18 Mar 2021 11:58

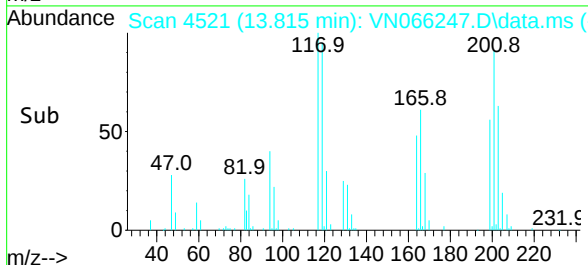
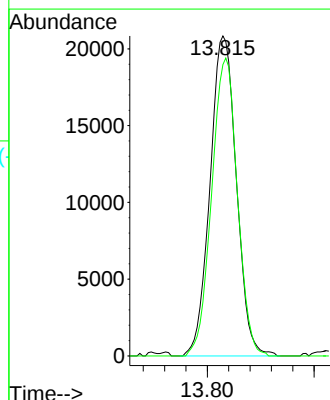
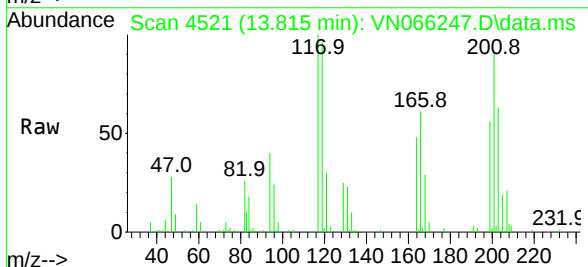
Instrument :
MSVOA_N
ClientSampled :

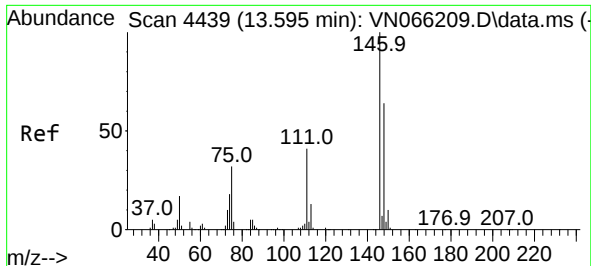
Tgt Ion: 91 Resp: 169407
Ion Ratio Lower Upper
91 100
92 50.4 25.7 77.0
134 26.0 11.8 35.4



#90
Hexachloroethane
Concen: 17.81 ug/l
RT: 13.815 min Scan# 4521
Delta R.T. -0.000 min
Lab File: VN066247.D
Acq: 18 Mar 2021 11:58

Tgt Ion: 117 Resp: 35732
Ion Ratio Lower Upper
117 100
201 90.6 42.5 127.5

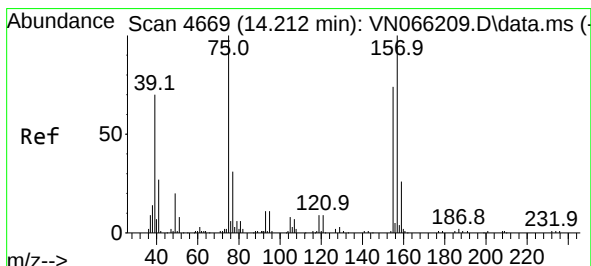
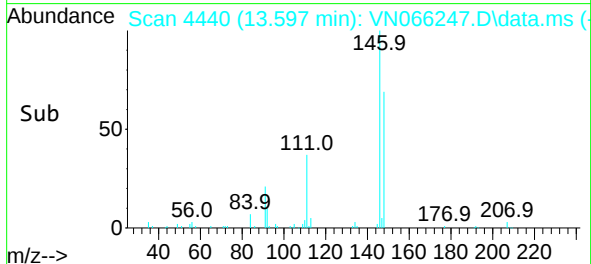
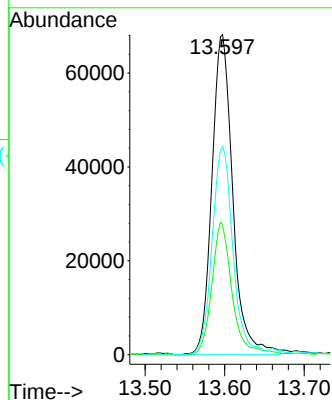
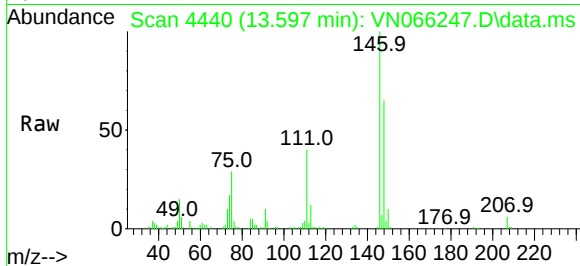




#91
1,2-Dichlorobenzene
Concen: 20.15 ug/l
RT: 13.597 min Scan# 4440
Delta R.T. 0.002 min
Lab File: VN066247.D
Acq: 18 Mar 2021 11:58

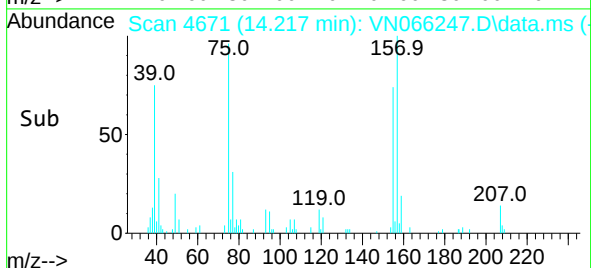
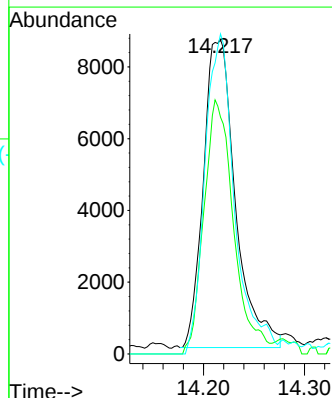
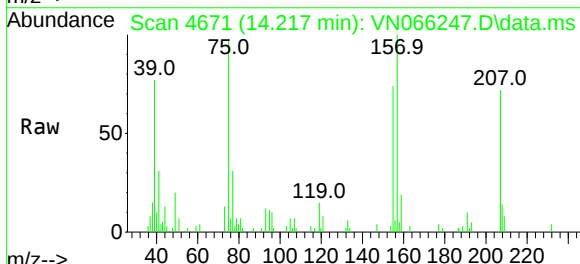
Instrument :
MSVOA_N
ClientSampleId :

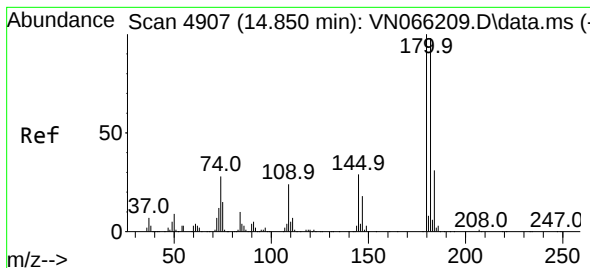
Tgt Ion:146 Resp: 124273
Ion Ratio Lower Upper
146 100
111 40.0 20.9 62.7
148 64.9 31.2 93.6



#92
1,2-Dibromo-3-Chloropropane
Concen: 17.79 ug/l
RT: 14.217 min Scan# 4671
Delta R.T. 0.005 min
Lab File: VN066247.D
Acq: 18 Mar 2021 11:58

Tgt Ion: 75 Resp: 18933
Ion Ratio Lower Upper
75 100
155 76.3 36.5 109.7
157 96.5 46.3 138.8

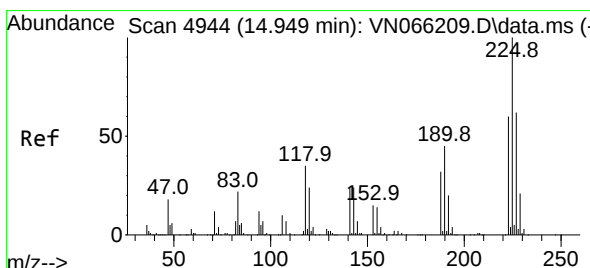
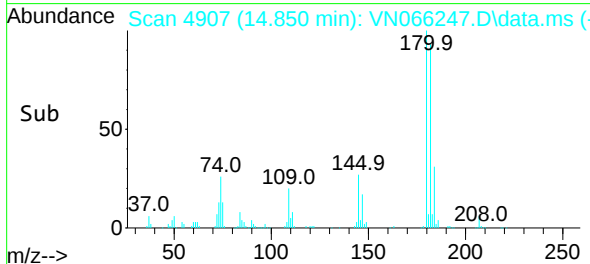
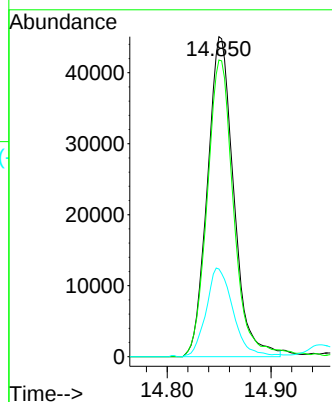
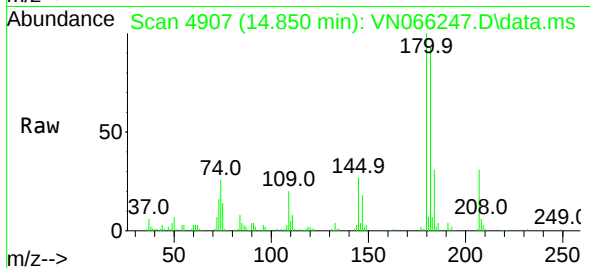




#93
1,2,4-Trichlorobenzene
Concen: 19.68 ug/l
RT: 14.850 min Scan# 4907
Delta R.T. -0.000 min
Lab File: VN066247.D
Acq: 18 Mar 2021 11:58

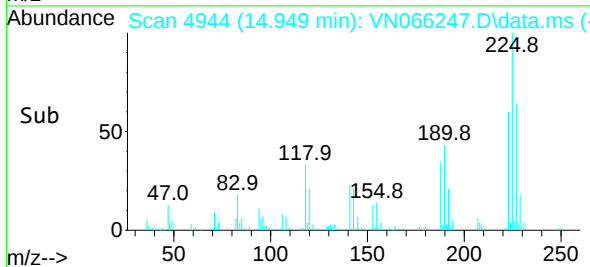
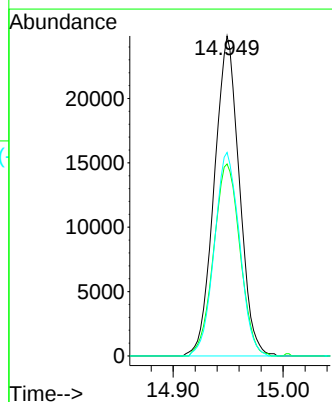
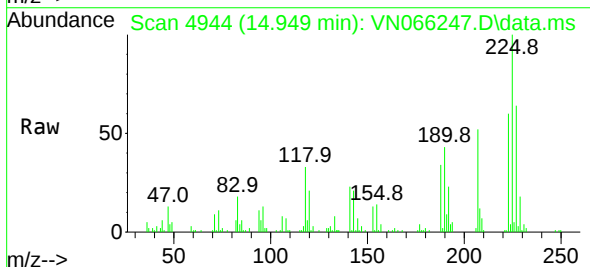
Instrument :
MSVOA_N
ClientSampleId :

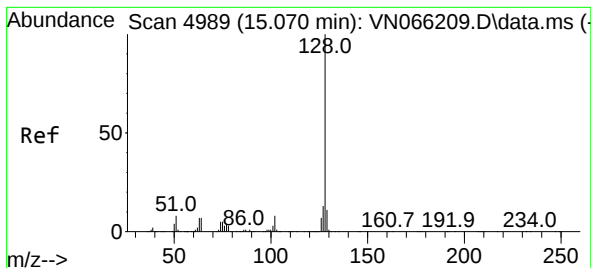
Tgt Ion:180 Resp: 79287
Ion Ratio Lower Upper
180 100
182 93.7 47.4 142.2
145 28.2 14.1 42.3



#94
Hexachlorobutadiene
Concen: 20.07 ug/l
RT: 14.949 min Scan# 4944
Delta R.T. 0.000 min
Lab File: VN066247.D
Acq: 18 Mar 2021 11:58

Tgt Ion:225 Resp: 39311
Ion Ratio Lower Upper
225 100
223 63.3 31.3 93.8
227 63.9 31.9 95.7

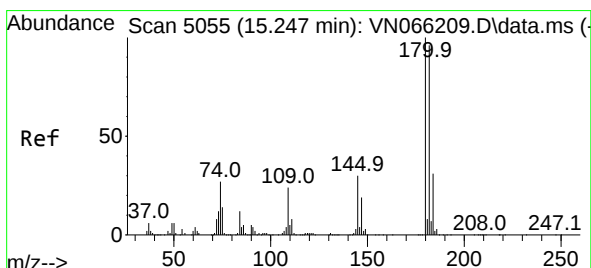
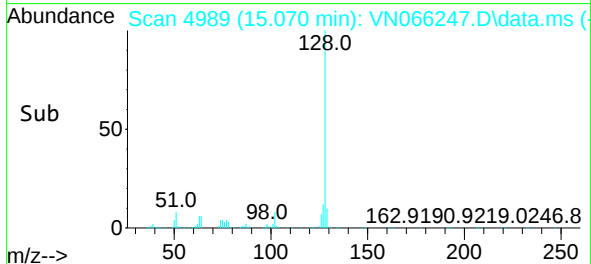
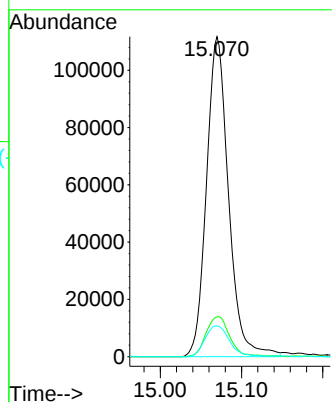
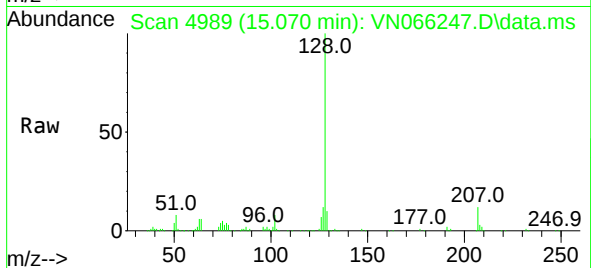




#95
Naphthalene
Concen: 17.87 ug/l
RT: 15.070 min Scan# 4989
Delta R.T. -0.000 min
Lab File: VN066247.D
Acq: 18 Mar 2021 11:58

Instrument :
MSVOA_N
ClientSampled :

Tgt Ion:128 Resp: 210578
Ion Ratio Lower Upper
128 100
127 13.4 10.3 15.5
129 10.7 8.4 12.6



#96
1,2,3-Trichlorobenzene
Concen: 16.30 ug/l
RT: 15.249 min Scan# 5056
Delta R.T. 0.002 min
Lab File: VN066247.D
Acq: 18 Mar 2021 11:58

Tgt Ion:180 Resp: 65408
Ion Ratio Lower Upper
180 100
182 95.3 47.9 143.8
145 31.6 15.6 46.8

