

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN101620\
 Data File : VN064187.D
 Acq On : 17 Oct 2020 00:15
 Operator : JC/MD
 Sample : L4413-01
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 30688

Quant Time: Oct 17 01:34:32 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N101420W.M
 Quant Title : SW846 8260
 QLast Update : Thu Oct 15 01:16:44 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.42	168	2517	50.00	ug/l	-0.21
34) 1,4-Difluorobenzene	8.31	114	461	50.00	ug/l	-0.24
63) Chlorobenzene-d5	11.06	117	118	50.00	ug/l	-0.32
72) 1,4-Dichlorobenzene-d4	13.34	152	251772	50.00	ug/l	0.02

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	7.54	65	3184	88.82	ug/l	-0.45
Spiked Amount	50.000		Recovery	=	177.64%	
35) Dibromofluoromethane	7.34	113	1835	575.09	ug/l	-0.21
Spiked Amount	50.000		Recovery	=	1150.18%	
50) Toluene-d8	0.00	98	0	0.00	ug/l	
Spiked Amount	50.000		Recovery	=	0.00%	
62) 4-Bromofluorobenzene	12.05	95	134	32.38	ug/l	-0.33
Spiked Amount	50.000		Recovery	=	64.76%	

Target Compounds

					Qvalue
5) Bromomethane	2.71	94	482	17.469	ug/l 86
6) Chloroethane	2.69	64	242	8.279	ug/l # 65
7) Trichlorofluoromethane	2.89	101	1162	22.978	ug/l 99
8) Diethyl Ether	3.28	74	209	13.210	ug/l # 1
9) 1,1,2-Trichlorotrifluoroet	3.61	101	334	13.455	ug/l # 68
10) Methyl Iodide	3.79	142	390	11.144	ug/l # 71
11) Tert butyl alcohol	4.58	59	288	72.560	ug/l # 1
12) 1,1-Dichloroethene	3.59	96	222	8.856	ug/l # 88
13) Acrolein	3.46	56	239	73.310	ug/l # 1
14) Allyl chloride	4.15	41	115	2.940	ug/l # 1
15) Acrylonitrile	4.77	53	66	5.791	ug/l # 1
16) Acetone	3.57	43	122746	11543.957	ug/l # 44
17) Carbon Disulfide	3.90	76	299	4.173	ug/l # 1
18) Methyl Acetate	4.24	43	1359	50.951	ug/l 100
19) Methyl tert-butyl Ether	4.85	73	831	11.238	ug/l # 55
20) Methylene Chloride	4.37	84	189	5.745	ug/l # 38
21) trans-1,2-Dichloroethene	4.86	96	121	4.257	ug/l # 11
22) Diisopropyl ether	5.74	45	4829	63.551	ug/l # 35
23) Vinyl Acetate	5.59	43	2211	32.575	ug/l 97
24) 1,1-Dichloroethane	5.65	63	224	4.221	ug/l # 84
25) 2-Butanone	6.48	43	7452	455.652	ug/l # 47
26) 2,2-Dichloropropane	6.60	77	174	3.941	ug/l # 1
27) cis-1,2-Dichloroethene	6.56	96	280	8.374	ug/l 62
28) Bromochloromethane	6.95	49	212	8.388	ug/l # 16
29) Tetrahydrofuran	6.70	42	764	79.931	ug/l 96
30) Chloroform	7.01	83	1199	21.210	ug/l 92
31) Cyclohexane	7.41	56	526	13.273	ug/l # 58
32) 1,1,1-Trichloroethane	7.32	97	1006	20.594	ug/l # 16
36) 1,1-Dichloropropene	7.64	75	4843	1089.921	ug/l 95
37) Ethyl Acetate	6.42	43	1584	401.683	ug/l 95
38) Carbon Tetrachloride	7.51	117	670	140.224	ug/l # 23
39) Methylcyclohexane	8.94	83	14326	3835.016	ug/l # 41
40) Benzene	7.80	78	321	23.855	ug/l # 51
41) Methacrylonitrile	6.93	41	983	575.774	ug/l # 20

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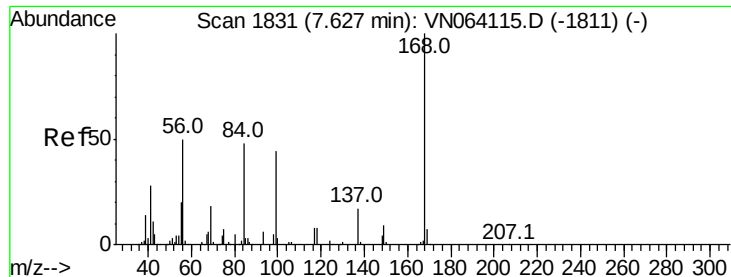
Instrument :
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

42) 1,2-Dichloroethane	7.92	62	151631	31670.129	ug/l	77
43) Isopropyl Acetate	7.75	43	4390302	670908.231	ug/l #	54
44) Trichloroethene	8.68	130	30	8.479	ug/l	1
45) 1,2-Dichloropropane	8.94	63	165811	47032.327	ug/l #	45
46) Dibromomethane	8.94	93	13317	5324.265	ug/l #	4
47) Bromodichloromethane	8.94	83	14326	2927.497	ug/l #	25
48) Methyl methacrylate	8.95	41	336210	111228.513	ug/l #	17
49) 1,4-Dioxane	8.94	88	116424	2536519.805	ug/l #	1
51) 4-Methyl-2-Pentanone	9.51	43	2238979	578221.933	ug/l #	37
52) Toluene	10.04	92	31	3.749	ug/l #	1
53) t-1,3-Dichloropropene	10.07	75	35812	7132.397	ug/l #	43
54) cis-1,3-Dichloropropene	9.50	75	841	152.437	ug/l #	1
55) 1,1,2-Trichloroethane	10.26	97	28987	8462.797	ug/l #	1
56) Ethyl methacrylate	10.15	69	317	63.236	ug/l #	1
57) 1,3-Dichloropropane	10.25	76	11409	2022.578	ug/l #	64
58) 2-Chloroethyl Vinyl ether	9.64	63	98	49.149	ug/l	91
59) 2-Hexanone	10.64	43	22274829	7238673.275	ug/l #	26
60) Dibromochloromethane	10.57	129	275	71.473	ug/l #	11
61) 1,2-Dibromoethane	10.58	107	104	29.831	ug/l	93
64) Tetrachloroethene	10.75	164	35	39.341	ug/l #	47
65) Chlorobenzene	11.47	112	103	41.450	ug/l #	44
67) Ethyl Benzene	11.47	91	1757	422.092	ug/l #	44
68) m/p-Xylenes	11.65	106	84	50.070	ug/l #	63
69) o-Xylene	11.65	106	84	51.120	ug/l	72
70) Styrene	11.94	104	74	27.107	ug/l #	1
74) N-amyl acetate	12.05	43	23733	3.475	ug/l #	44
76) 1,2,3-Trichloropropane	12.42	75	147566	24.983	ug/l #	100
81) trans-1,4-Dichloro-2-buten	12.42	75	147566	76.326	ug/l #	12
86) p-Isopropyltoluene	13.27	119	147	0.672	ug/l #	7
93) 1,2,4-Trichlorobenzene	14.88	180	93	3.202	ug/l #	1
95) Naphthalene	15.11	128	3191	4.037	ug/l	95
96) 1,2,3-Trichlorobenzene	15.28	180	140	2.843	ug/l #	48

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



#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.42 min Scan# 1766

Delta R.T. -0.21 min

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Instrument :

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ClientSampled :

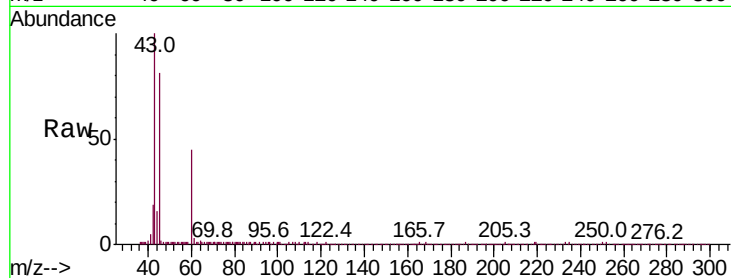
30688

Tot Ion:168 Resp: 2517

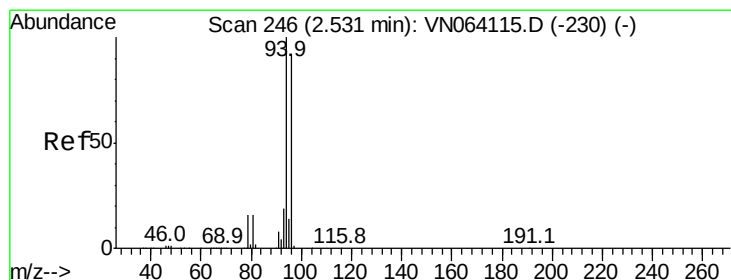
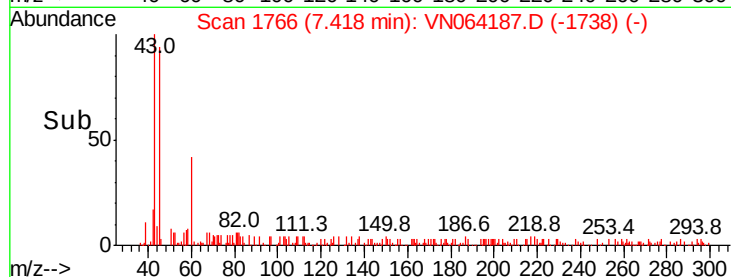
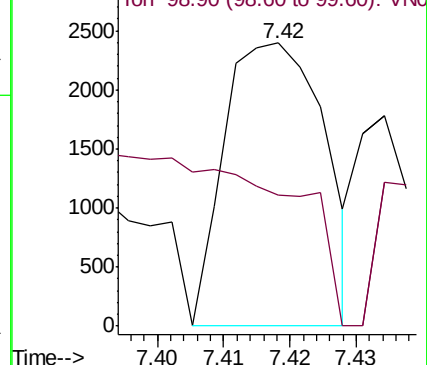
Ion Ratio Lower Upper

168 100

99 45.4 43.6 65.4



Abundance Ion 167.90 (167.60 to 168.60): VN064115.D (-1811) (-)



#5

Bromomethane

Concen: 17.469 ug/l

RT: 2.71 min Scan# 302

Delta R.T. 0.18 min

Lab File: VN064187.D

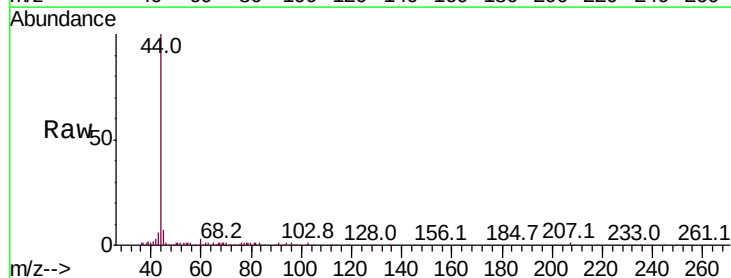
Acq: 17 Oct 2020 00:15

Tgt Ion: 94 Resp: 482

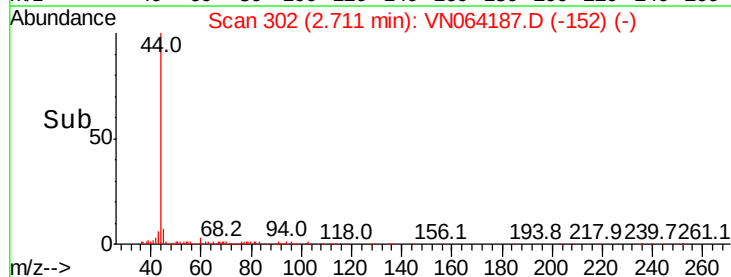
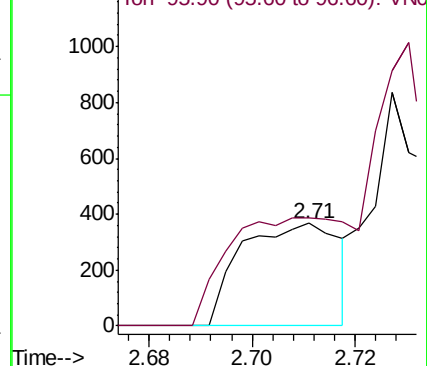
Ion Ratio Lower Upper

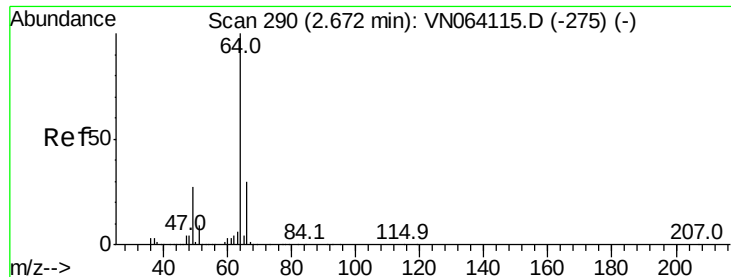
94 100

96 105.2 73.5 110.3



Abundance Ion 93.90 (93.60 to 94.60): VN064115.D (-230) (-)





#6

Chloroethane

Concen: 8.279 ug/l

RT: 2.69 min Scan# 297

Delta R.T. 0.02 min

Lab File: VN064187.D

Acq: 17 Oct 2020 00:15

Instrument :

MSVOA_N

ClientSampleId :

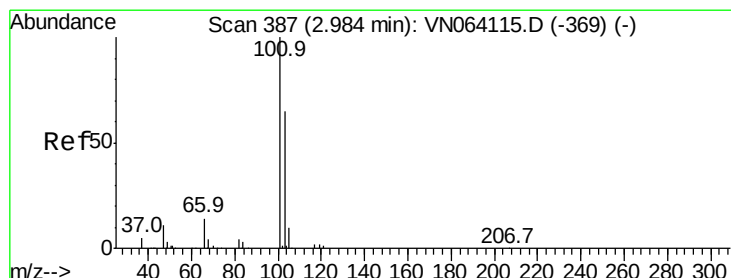
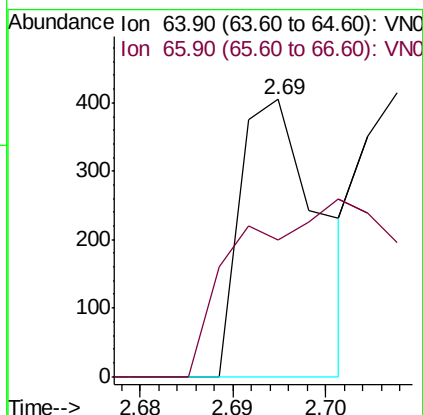
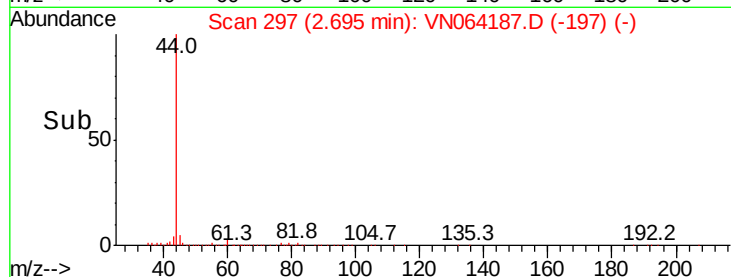
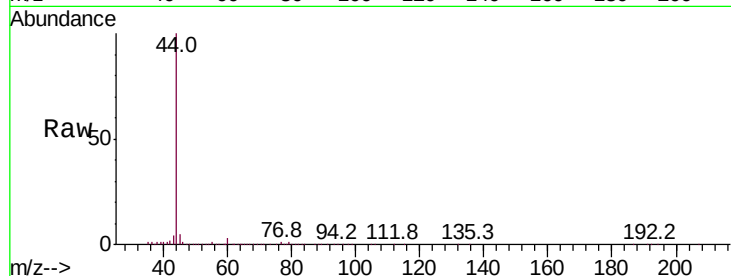
30688

Tot Ion: 64 Resp: 242

Ion Ratio Lower Upper

64 100

66 49.4 24.2 36.2#



#7

Trichlorofluoromethane

Concen: 22.978 ug/l

RT: 2.89 min Scan# 359

Delta R.T. -0.09 min

Lab File: VN064187.D

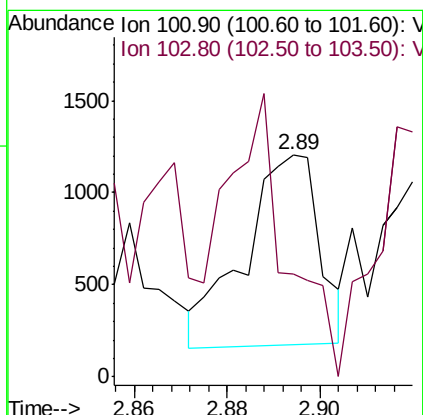
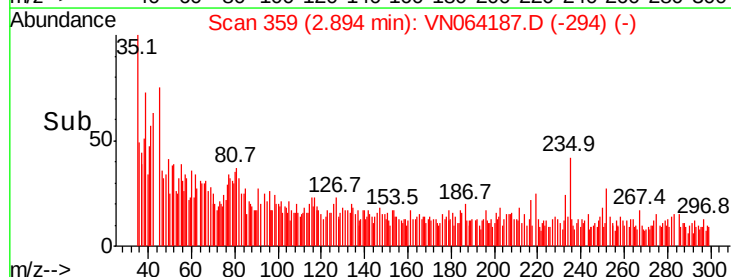
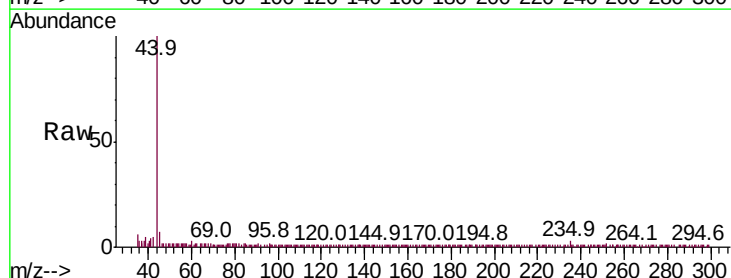
Acq: 17 Oct 2020 00:15

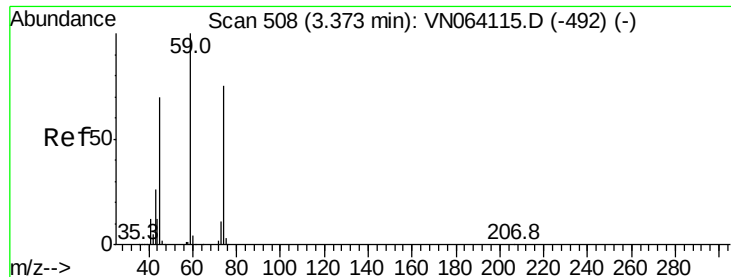
Tgt Ion: 101 Resp: 1162

Ion Ratio Lower Upper

101 100

103 65.4 51.8 77.6





#8

Diethyl Ether

Concen: 13.210 ug/l

RT: 3.28 min Scan# 479

Delta R.T. -0.09 min

Lab File: VN064187.D

Acq: 17 Oct 2020 00:15

Instrument :

MSVOA_N

ClientSampleId :

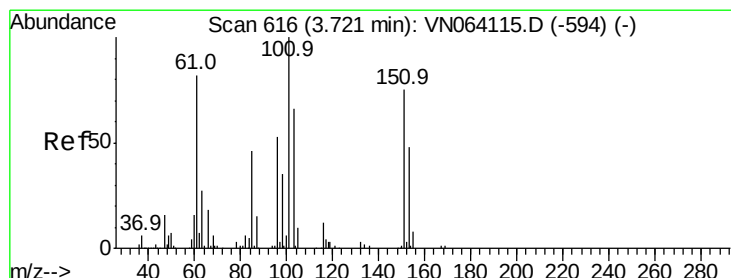
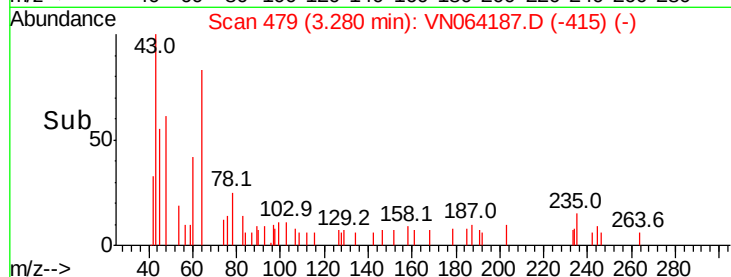
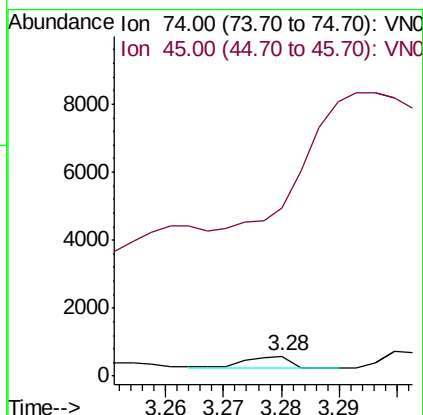
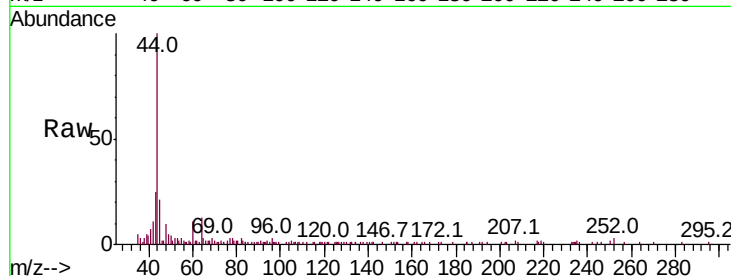
30688

Tot Ion: 74 Resp: 209

Ion Ratio Lower Upper

74 100

45 1023.4 47.0 141.0#



#9

1,1,2-Trichlorotrifluoroethane

Concen: 13.455 ug/l

RT: 3.61 min Scan# 582

Delta R.T. -0.11 min

Lab File: VN064187.D

Acq: 17 Oct 2020 00:15

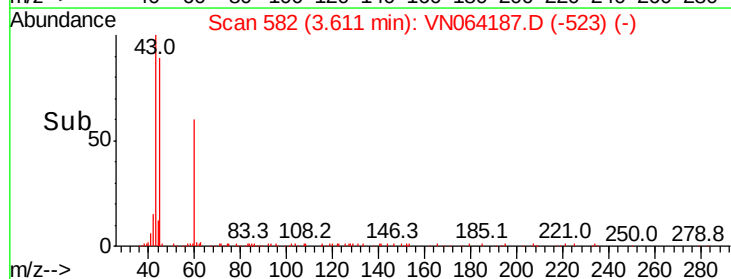
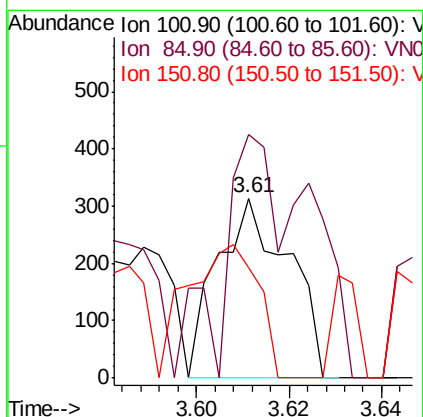
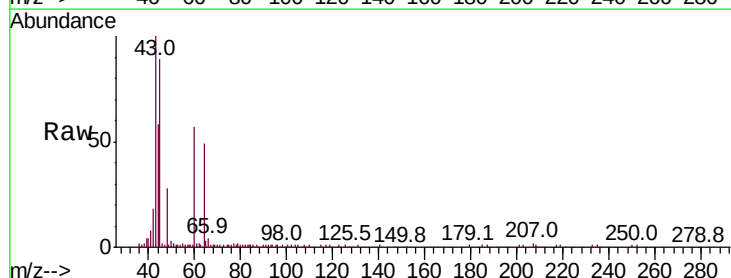
Tgt Ion: 101 Resp: 334

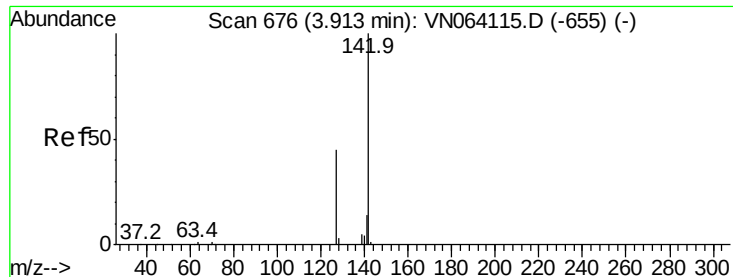
Ion Ratio Lower Upper

101 100

85 98.8 36.9 55.3#

151 73.7 60.7 91.1





#10

Methyl Iodide

Concen: 11.144 ug/l

RT: 3.79 min Scan# 638

Delta R.T. -0.12 min

Lab File: VN064187.D

Acq: 17 Oct 2020 00:15

Instrument :

MSVOA_N

ClientSampleId :

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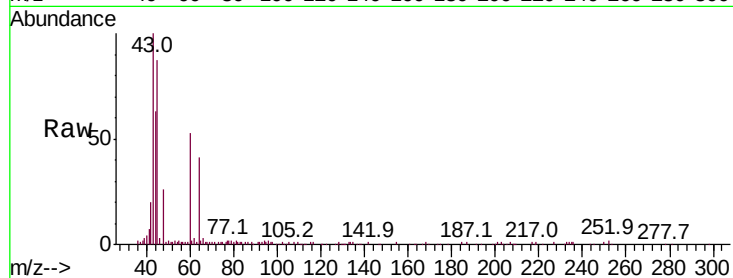
Tot Ion:142 Resp: 390

Ion Ratio Lower Upper

142 100

127 63.3 36.3 54.5#

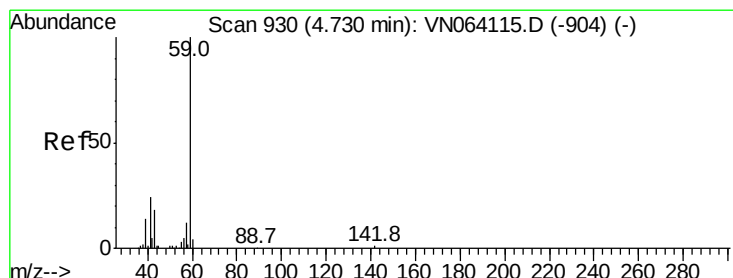
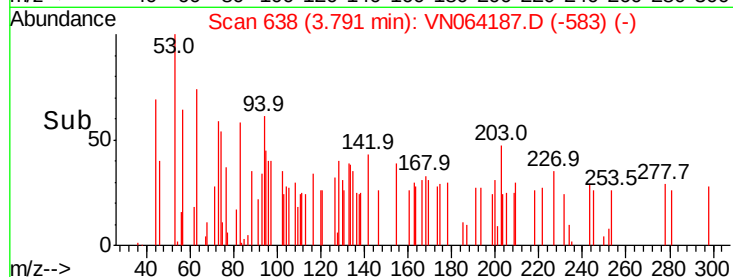
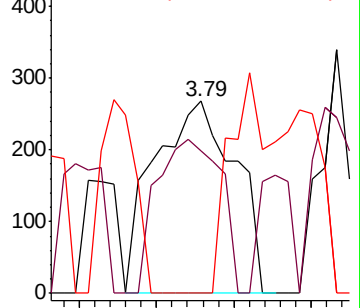
141 0.0 11.6 17.4#



Abundance Ion 141.80 (141.50 to 142.50): V

Ion 126.80 (126.50 to 127.50): V

Ion 140.80 (140.50 to 141.50): V



#11

Tert butyl alcohol

Concen: 72.560 ug/l

RT: 4.58 min Scan# 883

Delta R.T. -0.15 min

Lab File: VN064187.D

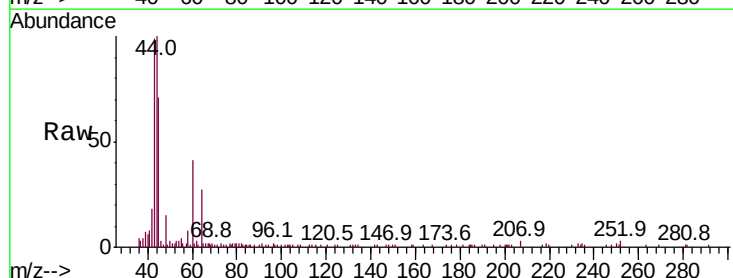
Acq: 17 Oct 2020 00:15

Tgt Ion: 59 Resp: 288

Ion Ratio Lower Upper

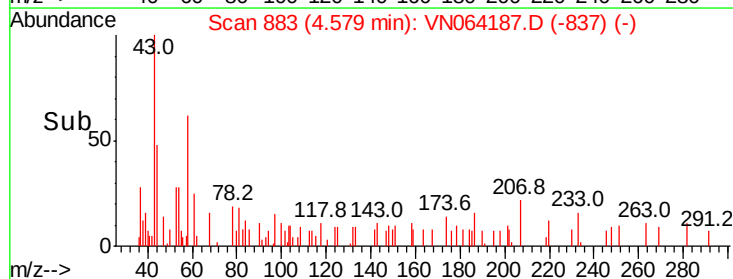
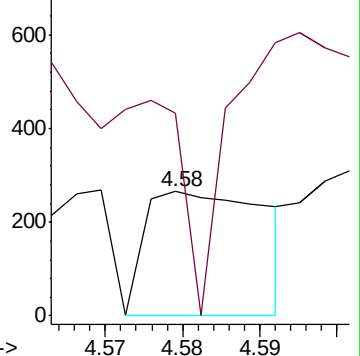
59 100

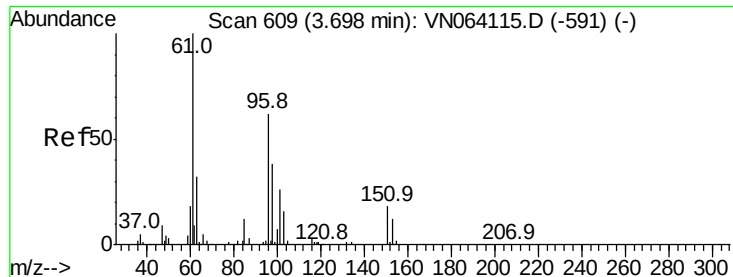
57 285.1 8.9 13.3#



Abundance Ion 59.00 (58.70 to 59.70): V

Ion 57.00 (56.70 to 57.70): V





#12

1,1-Dichloroethene

Concen: 8.856 ug/l

RT: 3.59 min Scan# 576

Delta R.T. -0.11 min

Lab File: VN064187.D

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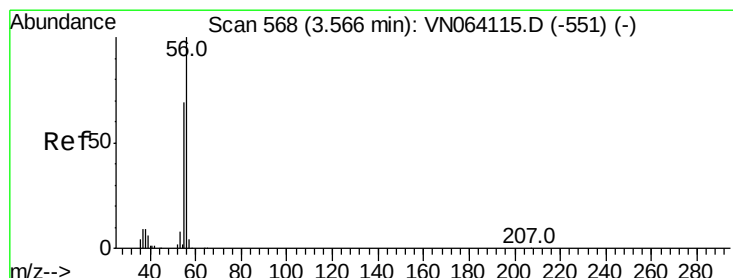
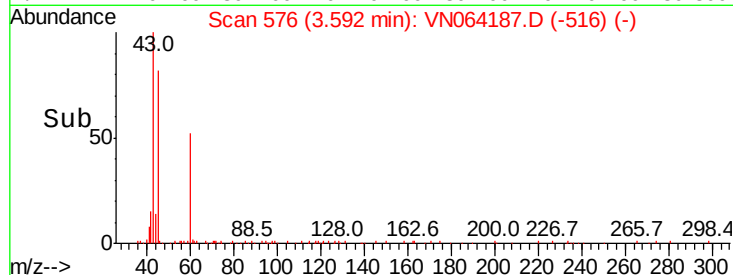
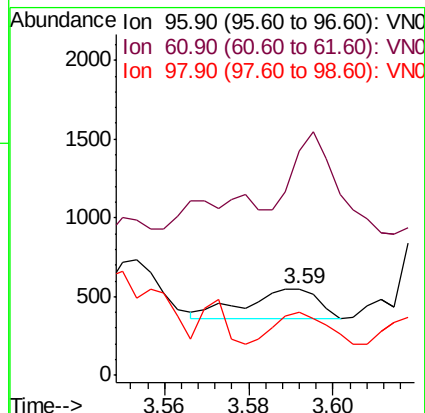
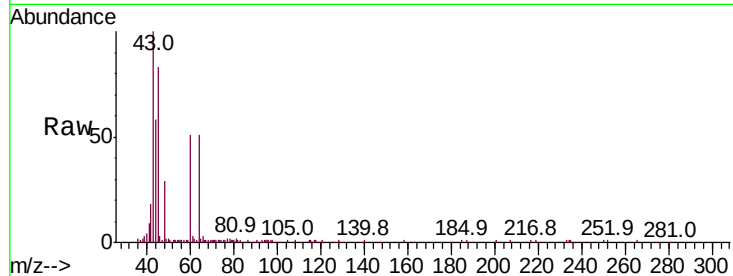
Tot Ion: 96 Resp: 222

Ion Ratio Lower Upper

96 100

61 165.1 129.9 194.9

98 91.0 48.9 73.3#



#13

Acrolein

Concen: 73.310 ug/l

RT: 3.46 min Scan# 536

Delta R.T. -0.10 min

Lab File: VN064187.D

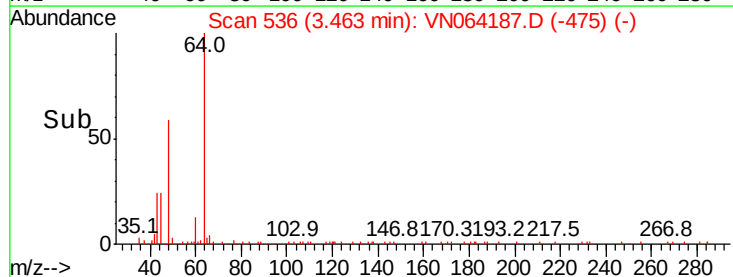
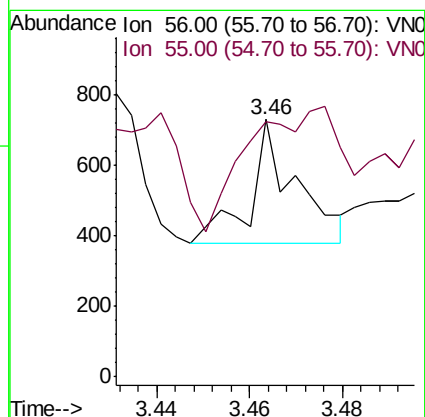
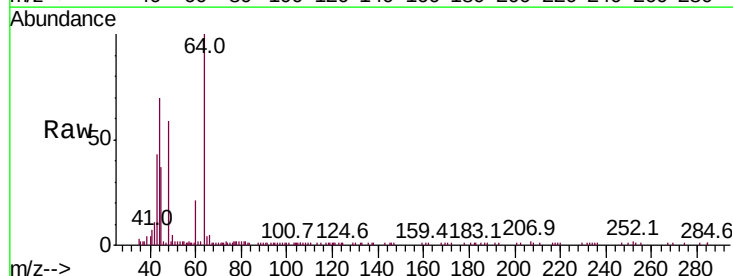
Acq: 17 Oct 2020 00:15

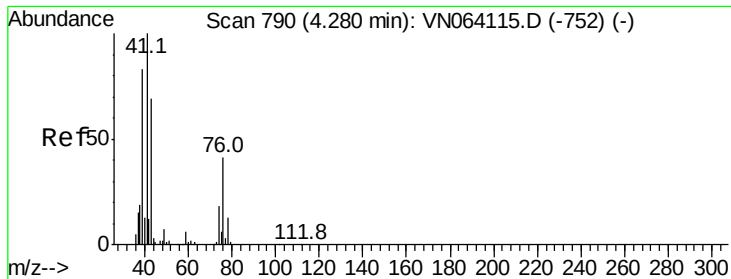
Tgt Ion: 56 Resp: 239

Ion Ratio Lower Upper

56 100

55 206.3 55.8 83.6#

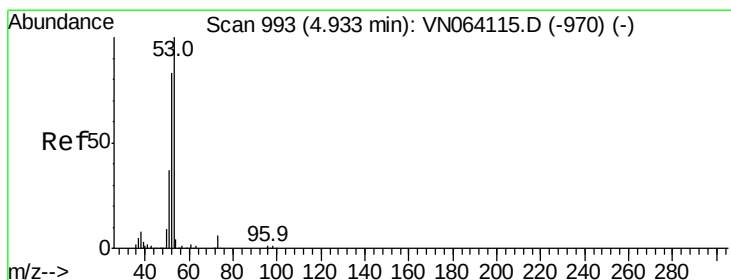
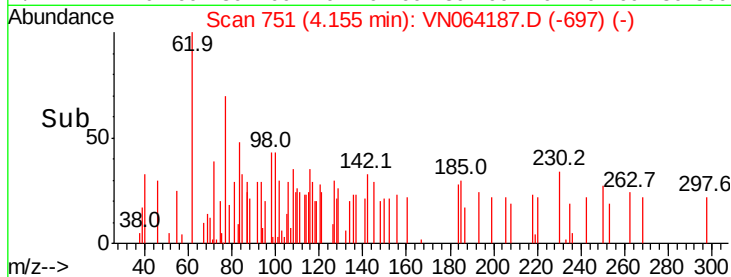
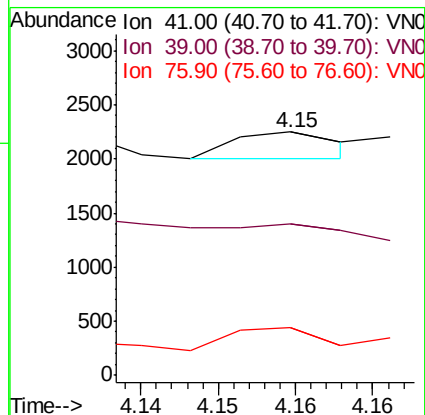
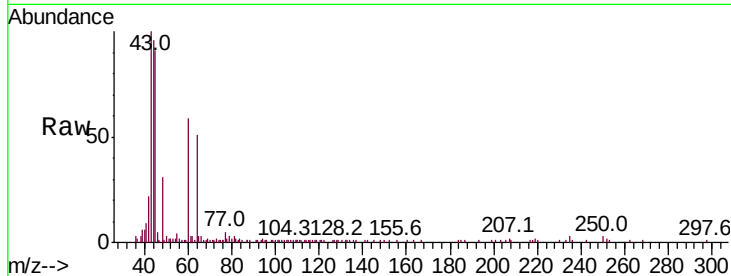




#14
Allvl chloride
Concen: 2.940 ug/l
RT: 4.15 min Scan# 751
Delta R.T. -0.13 min
Lab File: VN064187.D
Acq: 17 Oct 2020 00:15

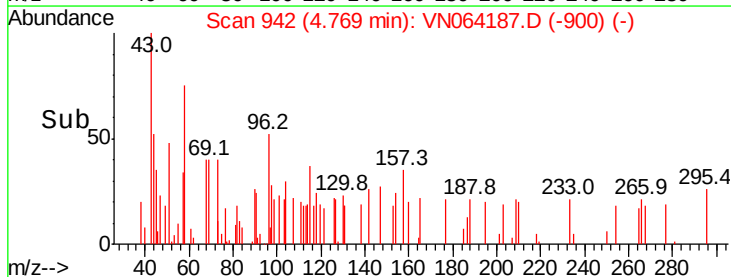
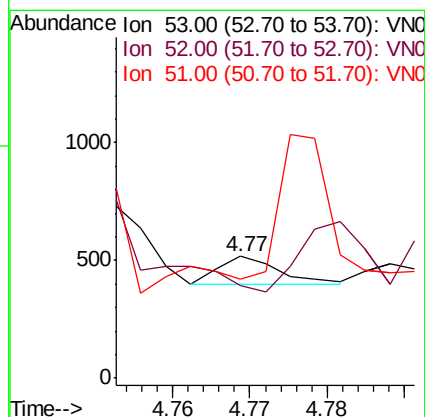
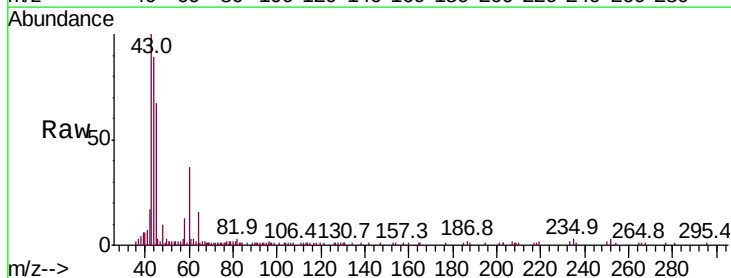
Instrument :
MSVOA_N
ClientSampled :
30688

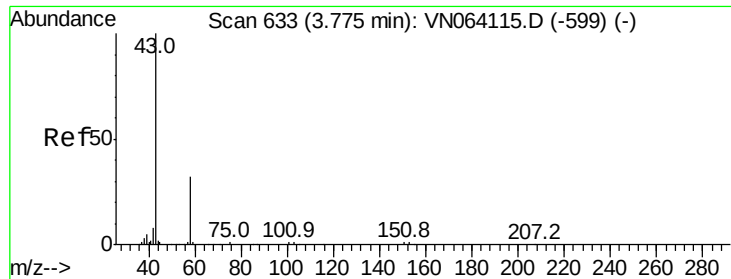
Tot Ion: 41 Resp: 115
Ion Ratio Lower Upper
41 100
39 0.0 60.5 90.7#
76 392.2 29.5 44.3#



#15
Acrylonitrile
Concen: 5.791 ug/l
RT: 4.77 min Scan# 942
Delta R.T. -0.16 min
Lab File: VN064187.D
Acq: 17 Oct 2020 00:15

Tgt Ion: 53 Resp: 66
Ion Ratio Lower Upper
53 100
52 366.7 65.8 98.6#
51 439.4 29.4 44.2#

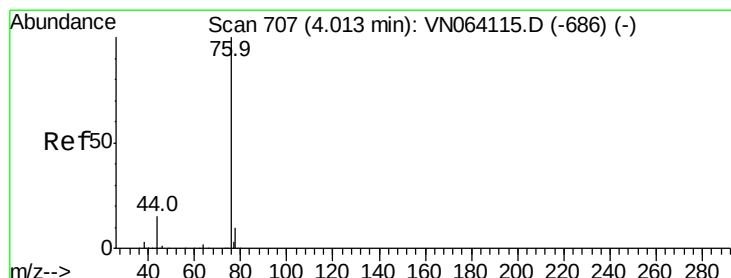
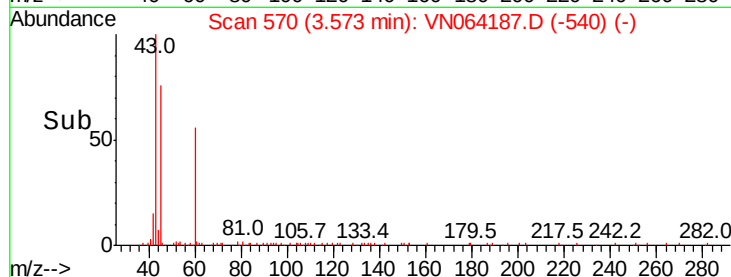
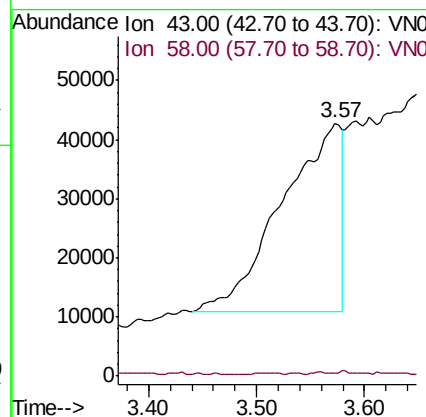
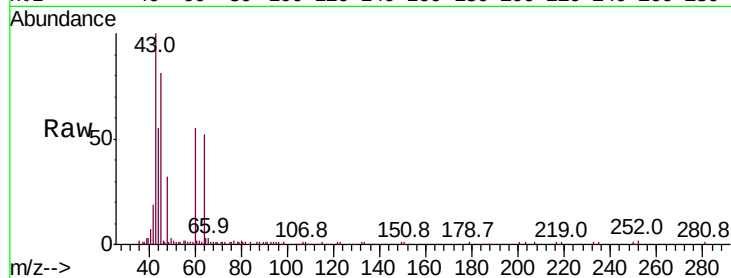




#16
Acetone
Concen: 11543.957 ug/l
RT: 3.57 min Scan# 570
Delta R.T. -0.20 min
Lab File: VN064187.D
Acq: 17 Oct 2020 00:15

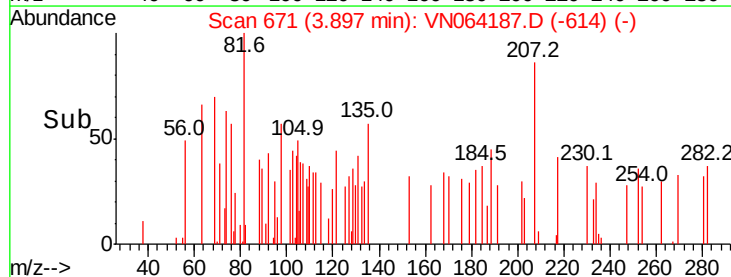
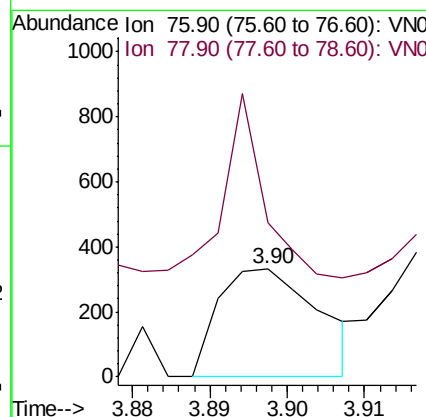
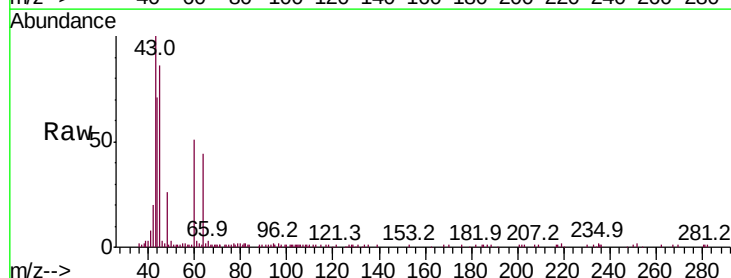
Instrument :
MSVOA_N
ClientSampled :
30688

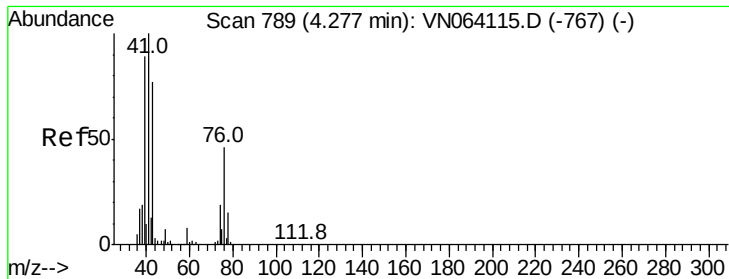
Tot Ion: 43 Resp: 122746
Ion Ratio Lower Upper
43 100
58 0.3 25.2 37.8#



#17
Carbon Disulfide
Concen: 4.173 ug/l
RT: 3.90 min Scan# 671
Delta R.T. -0.12 min
Lab File: VN064187.D
Acq: 17 Oct 2020 00:15

Tgt Ion: 76 Resp: 299
Ion Ratio Lower Upper
76 100
78 51.4 7.6 11.4#

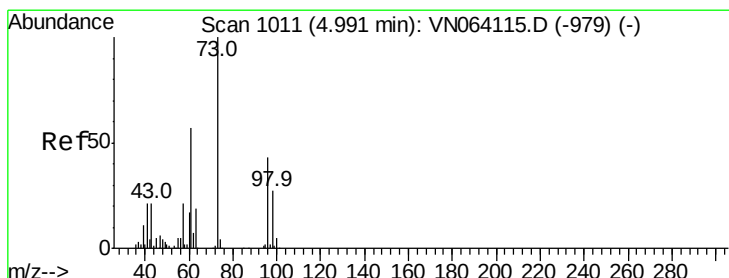
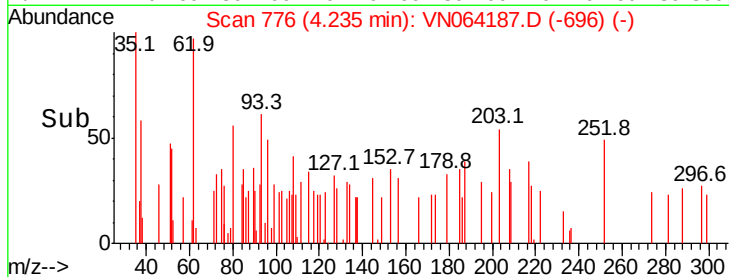
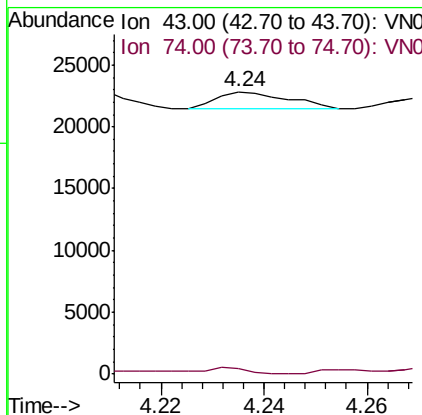
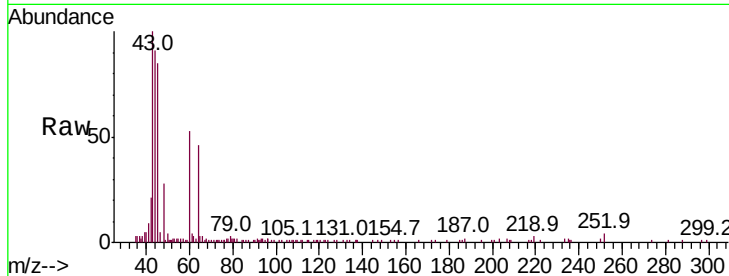




#18
Methyl Acetate
Concen: 50.951 ug/l
RT: 4.24 min Scan# 776
Delta R.T. -0.04 min
Lab File: VN064187.D
Acq: 17 Oct 2020 00:15

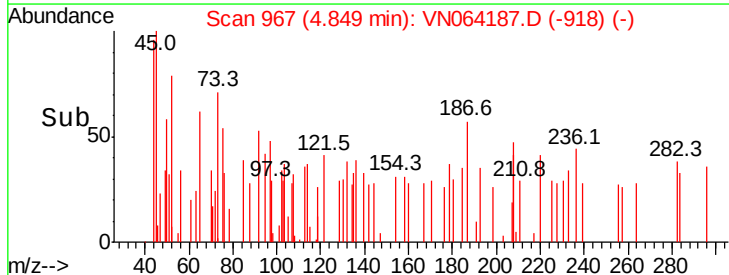
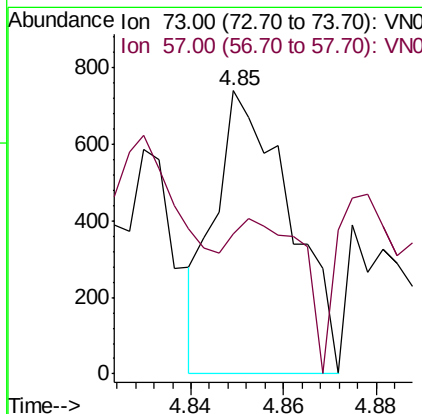
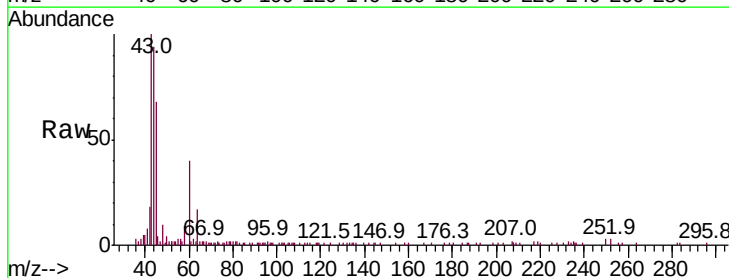
Instrument :
MSVOA_N
ClientSampled :
30688

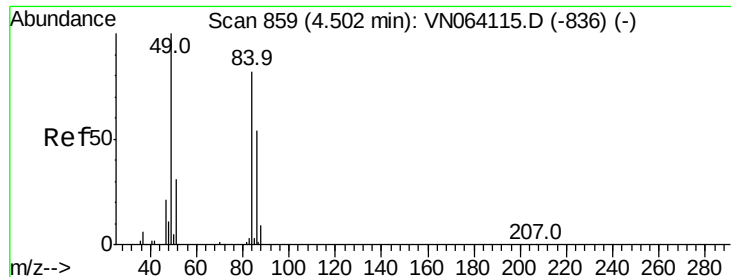
Tot Ion: 43 Resp: 1359
Ion Ratio Lower Upper
43 100
74 24.4 19.7 29.5



#19
Methyl tert-butyl Ether
Concen: 11.238 ug/l
RT: 4.85 min Scan# 967
Delta R.T. -0.14 min
Lab File: VN064187.D
Acq: 17 Oct 2020 00:15

Tgt Ion: 73 Resp: 831
Ion Ratio Lower Upper
73 100
57 0.0 17.0 25.4#

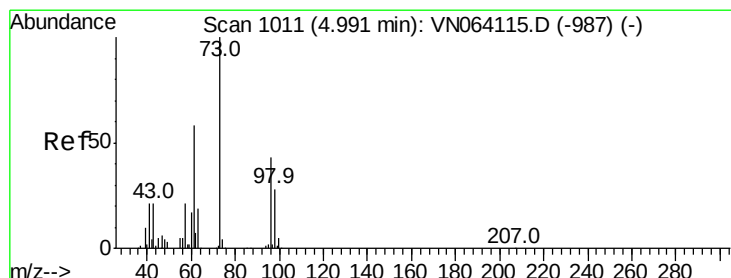
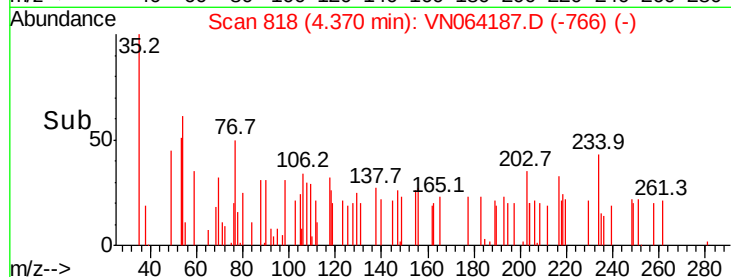
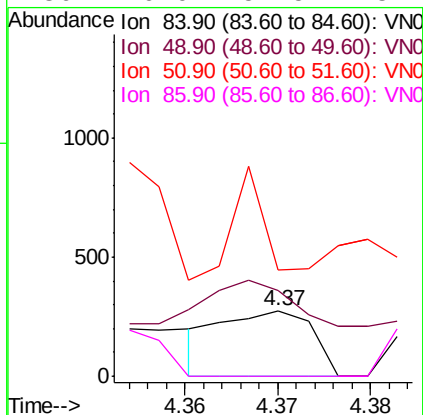
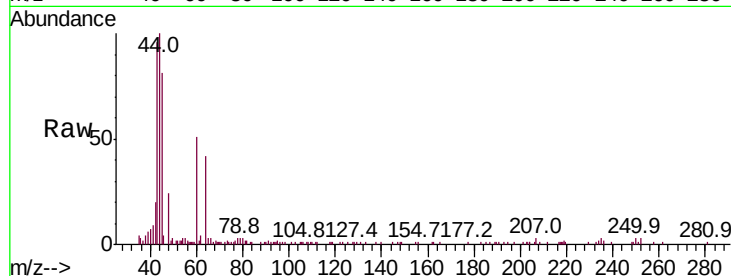




#20
Methylene Chloride
Concen: 5.745 ug/l
RT: 4.37 min Scan# 818
Delta R.T. -0.13 min
Lab File: VN064187.D
Acq: 17 Oct 2020 00:15

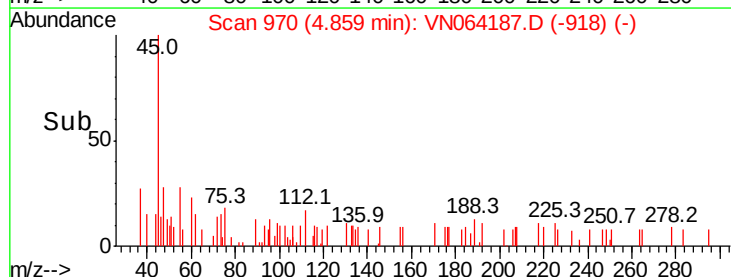
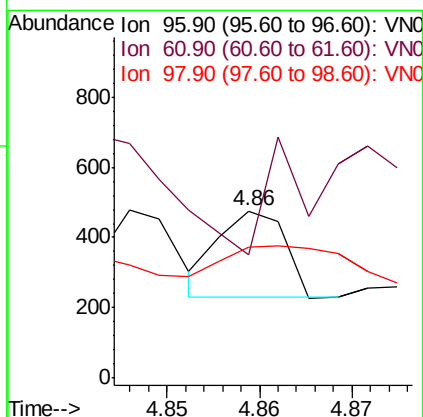
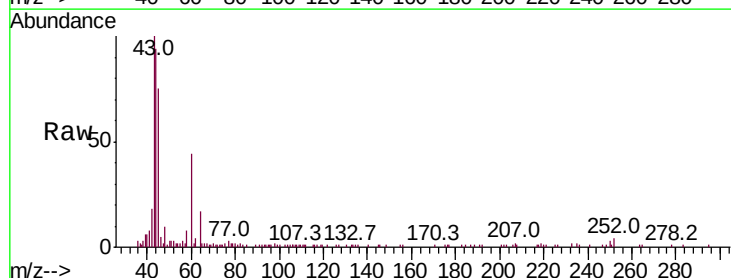
Instrument :
MSVOA_N
ClientSampled :
30688

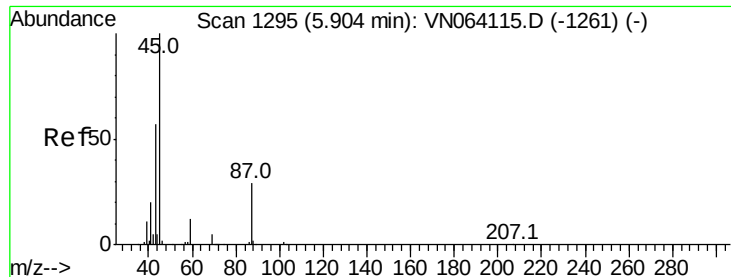
Tot Ion:	84	Resp:	189
Ion	Ratio	Lower	Upper
84	100		
49	55.4	97.4	146.0#
51	16.7	29.7	44.5#
86	0.0	52.5	78.7#



#21
trans-1,2-Dichloroethene
Concen: 4.257 ug/l
RT: 4.86 min Scan# 970
Delta R.T. -0.13 min
Lab File: VN064187.D
Acq: 17 Oct 2020 00:15

Tgt Ion:	96	Resp:	121
Ion	Ratio	Lower	Upper
96	100		
61	0.0	107.0	160.4#
98	33.5	51.0	76.6#





#22

Diisopropyl ether

Concen: 63.551 ug/l

RT: 5.74 min Scan# 1244

Delta R.T. -0.16 min

Lab File: VN064187.D

Acq: 17 Oct 2020 00:15

Instrument :

MSVOA_N

ClientSampleId :

30688

Tot Ion: 45 Resp: 4829

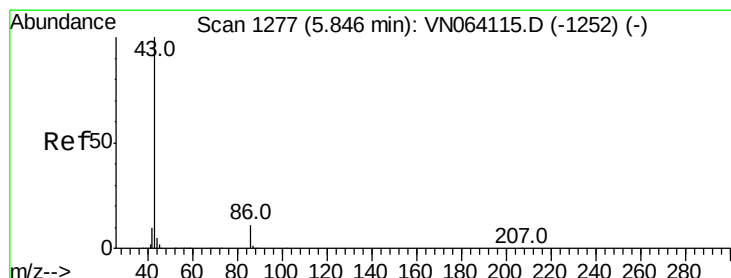
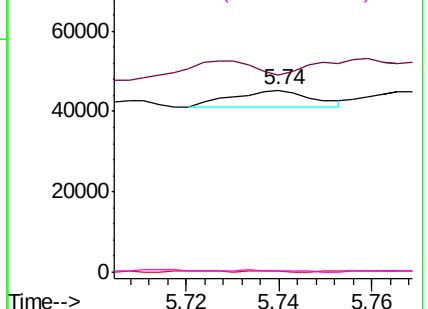
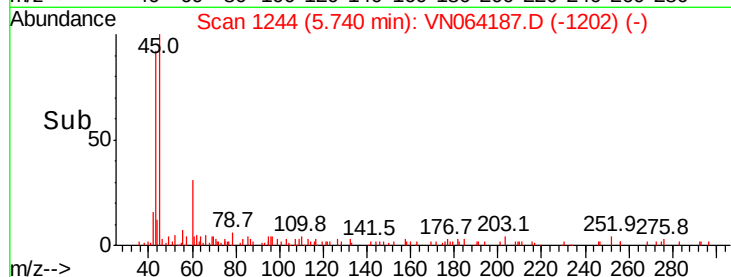
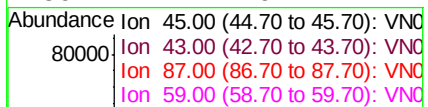
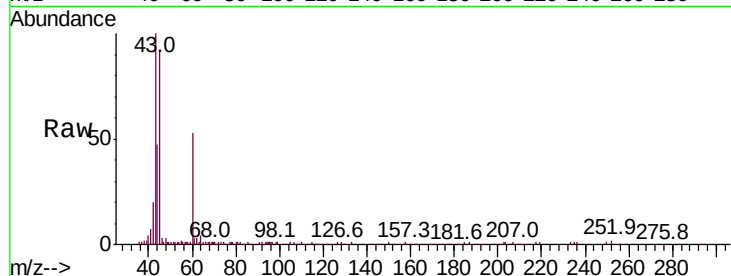
Ion Ratio Lower Upper

45 100

43 0.0 50.9 76.3#

87 0.0 23.5 35.3#

59 11.4 9.4 14.2



#23

Vinyl Acetate

Concen: 32.575 ug/l

RT: 5.59 min Scan# 1198

Delta R.T. -0.25 min

Lab File: VN064187.D

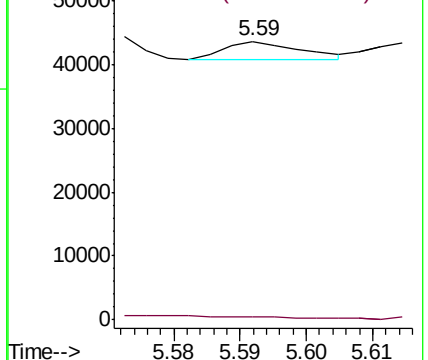
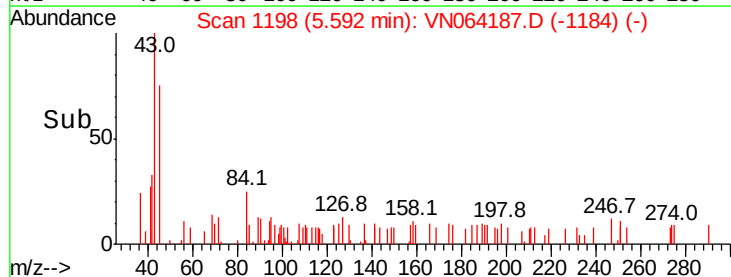
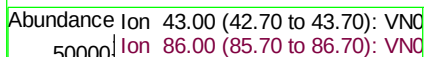
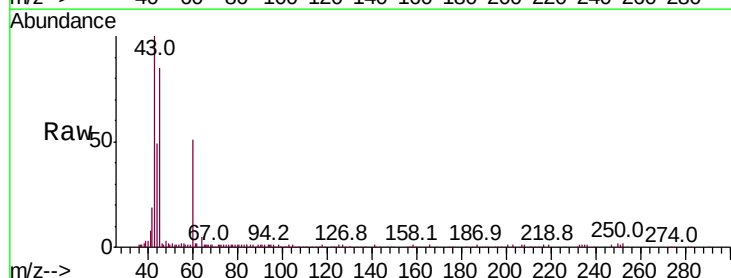
Acq: 17 Oct 2020 00:15

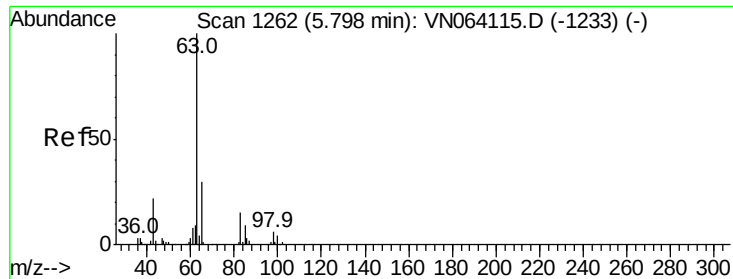
Tgt Ion: 43 Resp: 2211

Ion Ratio Lower Upper

43 100

86 12.1 8.8 13.2





#24

1,1-Dichloroethane

Concen: 4.221 ug/l

RT: 5.65 min Scan# 1215

Delta R.T. -0.15 min

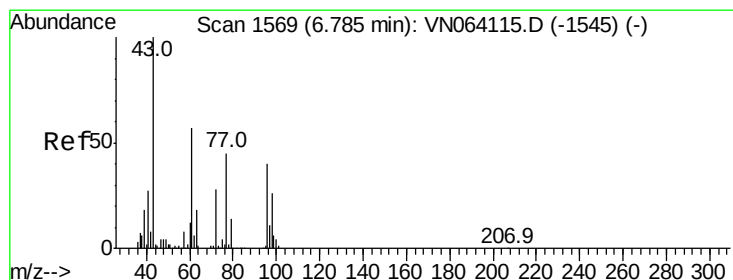
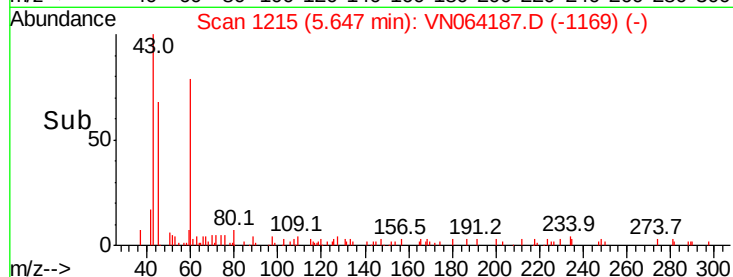
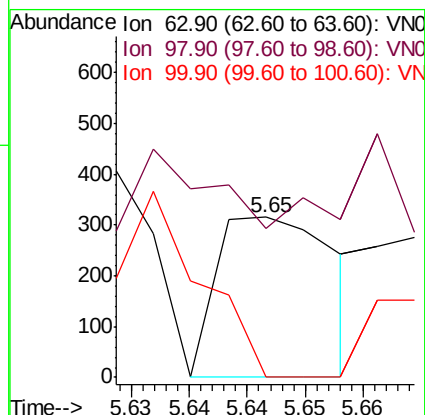
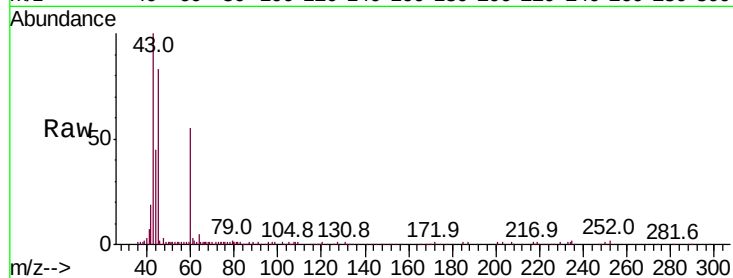
Lab File: VN064187.D

Acq: 17 Oct 2020 00:15

Instrument :
MSVOA_N
ClientSampled :
30688

Tot Ion: 63 Resp: 224

Ion	Ratio	Lower	Upper
63	100		
98	0.0	3.1	9.3#
100	0.0	2.1	6.2#



#25

2-Butanone

Concen: 455.652 ug/l

RT: 6.48 min Scan# 1473

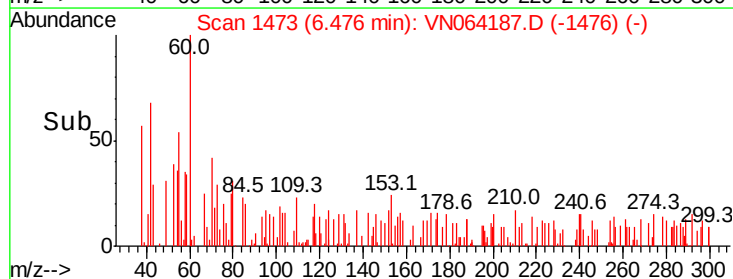
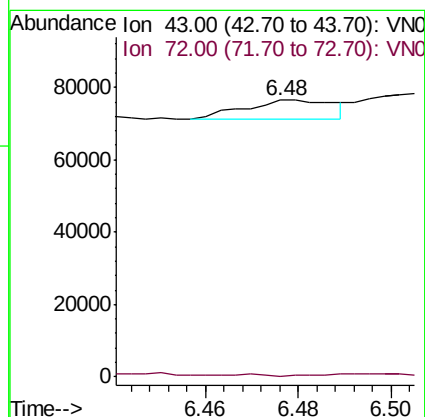
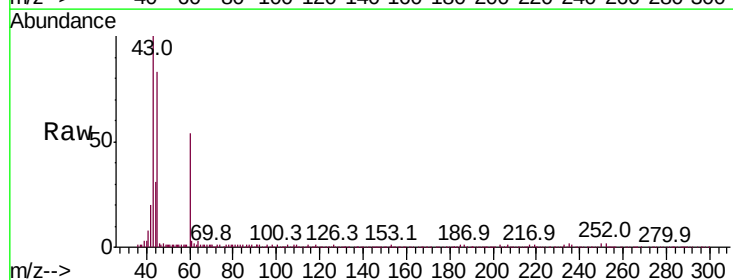
Delta R.T. -0.31 min

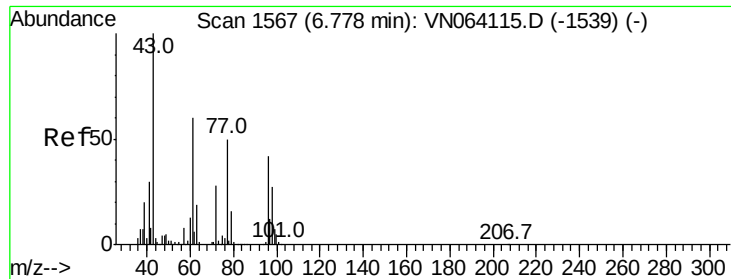
Lab File: VN064187.D

Acq: 17 Oct 2020 00:15

Tgt Ion: 43 Resp: 7452

Ion	Ratio	Lower	Upper
43	100		
72	0.0	22.2	33.2#

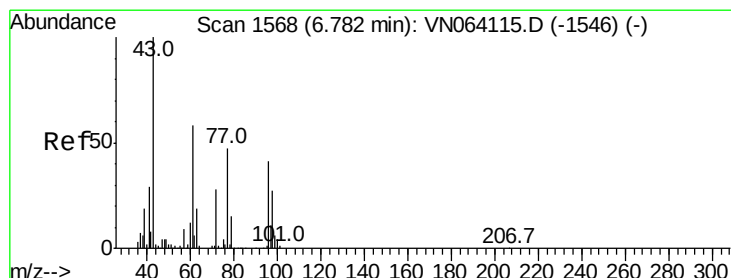
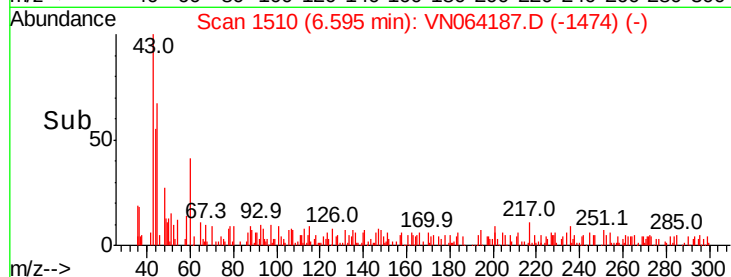
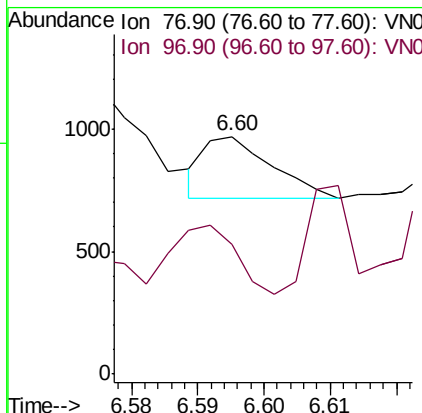
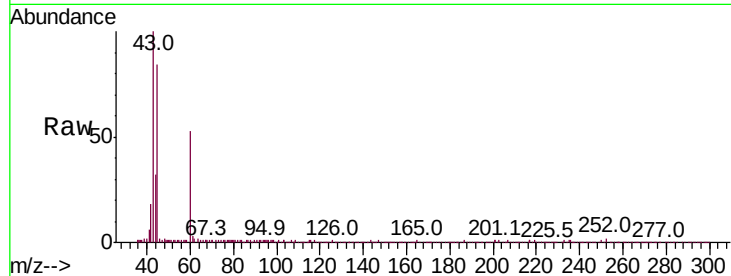




#26
 2,2-Dichloropropane
 Concen: 3.941 ug/l
 RT: 6.60 min Scan# 1510
 Delta R.T. -0.18 min
 Lab File: VN064187.D
 Acq: 17 Oct 2020 00:15

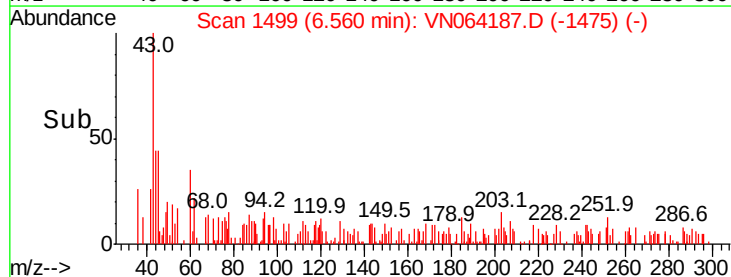
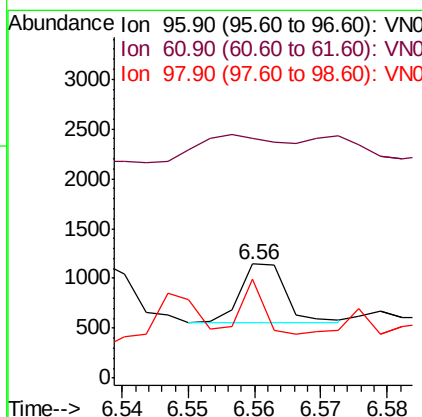
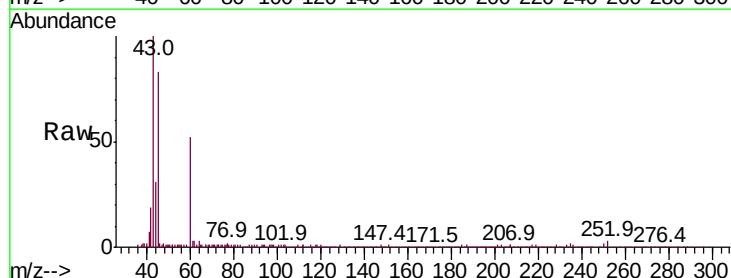
Instrument :
 MSVOA_N
 ClientSampled :
 30688

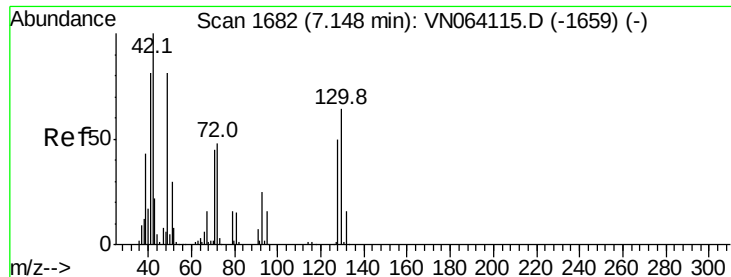
Tot Ion: 77 Resp: 174
 Ion Ratio Lower Upper
 77 100
 97 323.6 11.7 35.0#



#27
 cis-1,2-Dichloroethene
 Concen: 8.374 ug/l
 RT: 6.56 min Scan# 1499
 Delta R.T. -0.22 min
 Lab File: VN064187.D
 Acq: 17 Oct 2020 00:15

Tgt Ion: 96 Resp: 280
 Ion Ratio Lower Upper
 96 100
 61 82.1 0.0 285.6
 98 53.9 0.0 131.0





#28

Bromochloromethane

Concen: 8.388 ug/l

RT: 6.95 min Scan# 1620

Delta R.T. -0.20 min

Lab File: VN064187.D

Acq: 17 Oct 2020 00:15

Instrument :

MSVOA_N

ClientSampleId :

30688

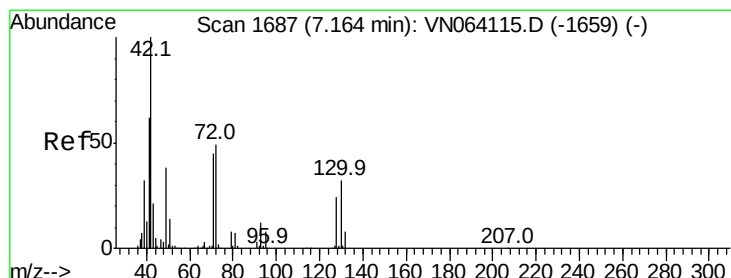
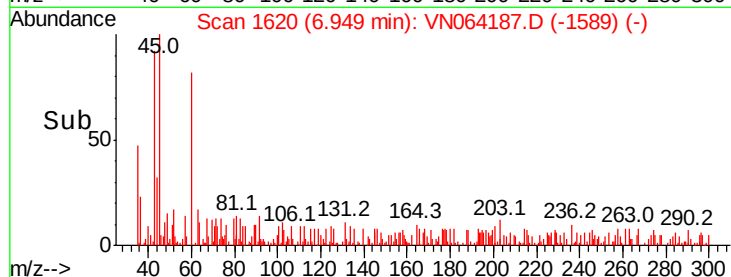
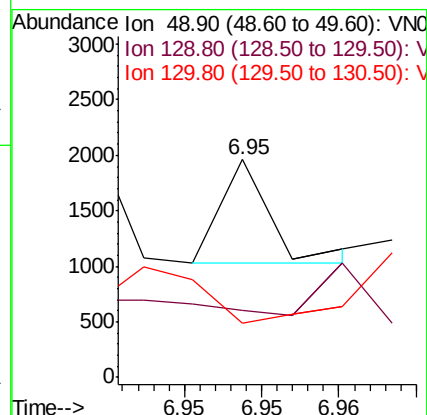
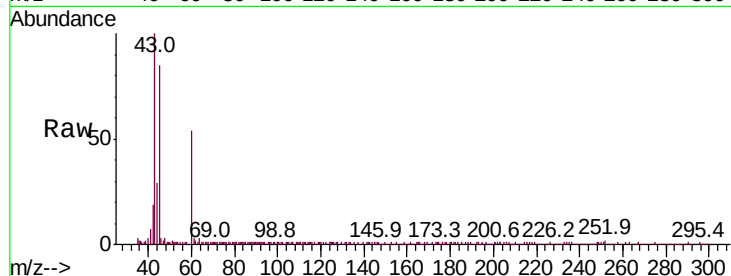
Tot Ion: 49 Resp: 212

Ion Ratio Lower Upper

49 100

129 38.2 0.0 2.0#

130 109.9 0.0 0.0#



#29

Tetrahydrofuran

Concen: 79.931 ug/l

RT: 6.70 min Scan# 1544

Delta R.T. -0.46 min

Lab File: VN064187.D

Acq: 17 Oct 2020 00:15

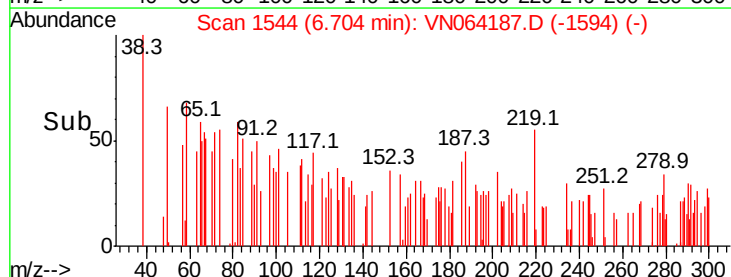
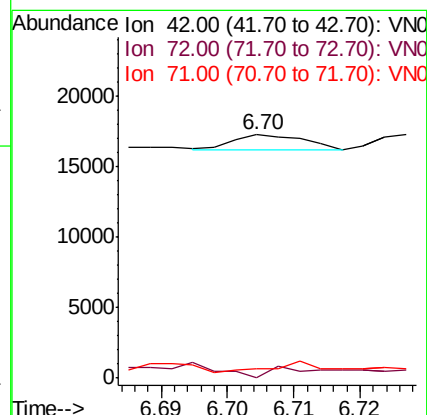
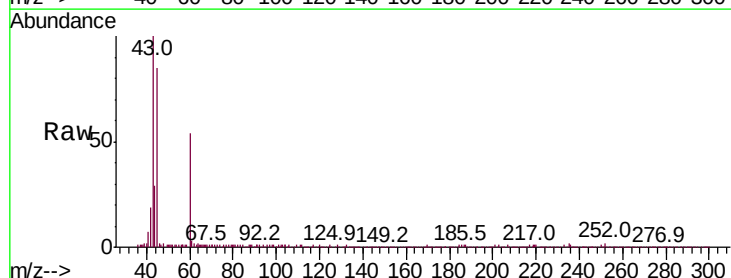
Tgt Ion: 42 Resp: 764

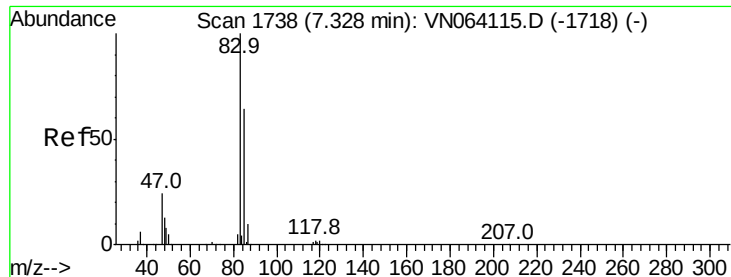
Ion Ratio Lower Upper

42 100

72 48.2 37.8 56.6

71 47.9 35.3 52.9

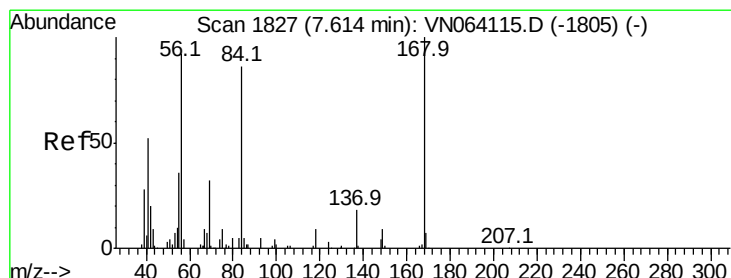
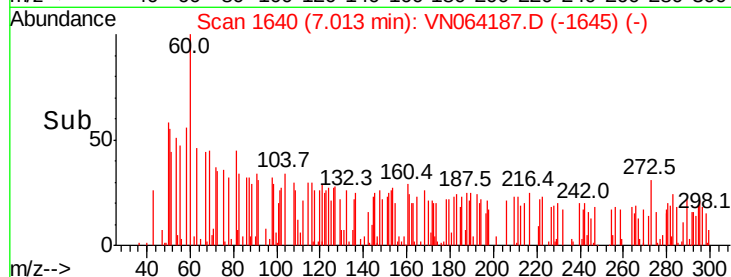
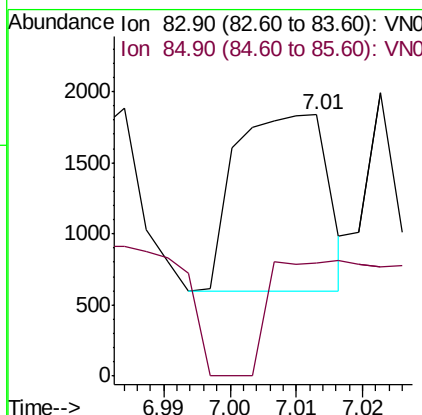
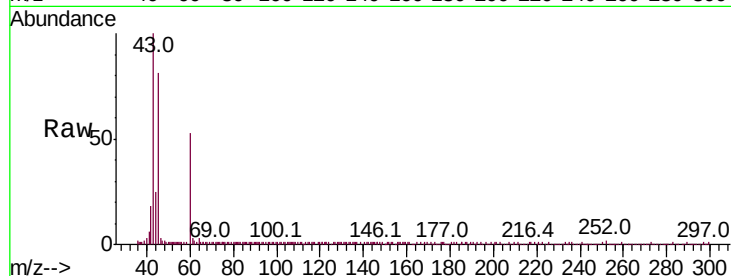




#30
Chloroform
Concen: 21.210 ug/l
RT: 7.01 min Scan# 1640
Delta R.T. -0.32 min
Lab File: VN064187.D
Acq: 17 Oct 2020 00:15

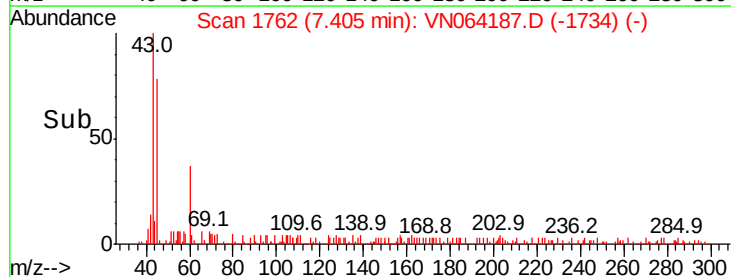
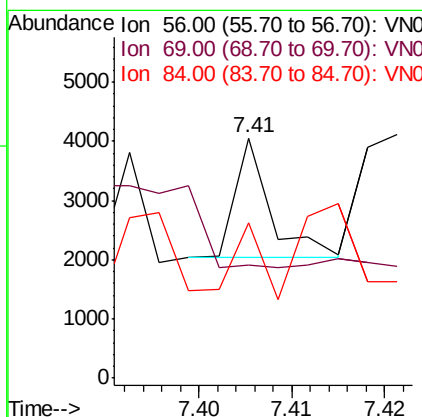
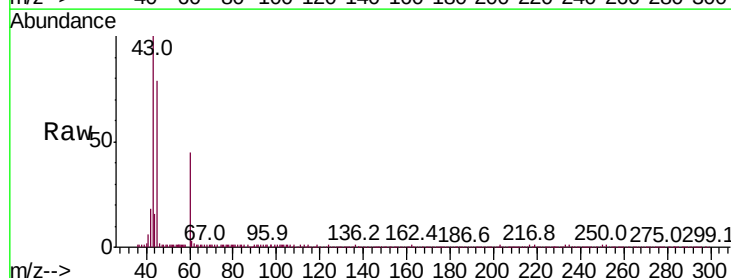
Instrument :
MSVOA_N
ClientSampled :
30688

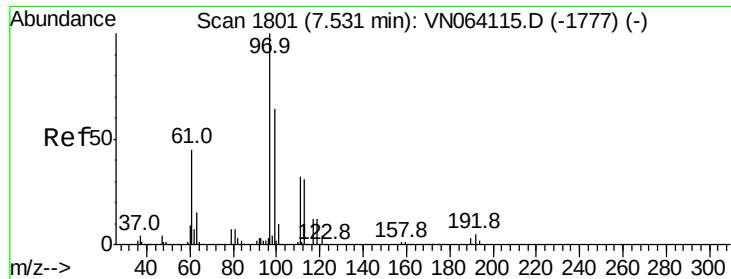
Tot Ion: 83 Resp: 1199
Ion Ratio Lower Upper
83 100
85 58.2 51.5 77.3



#31
Cyclohexane
Concen: 13.273 ug/l
RT: 7.41 min Scan# 1762
Delta R.T. -0.21 min
Lab File: VN064187.D
Acq: 17 Oct 2020 00:15

Tgt Ion: 56 Resp: 526
Ion Ratio Lower Upper
56 100
69 0.0 27.8 41.6#
84 57.5 73.2 109.8#

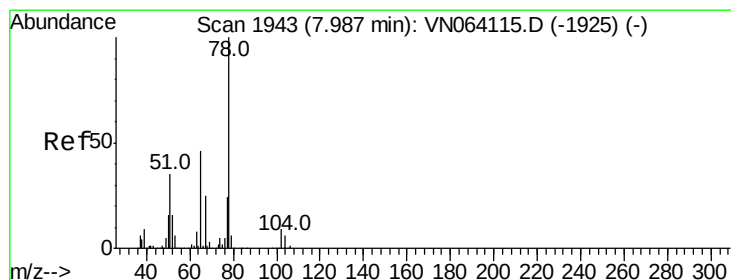
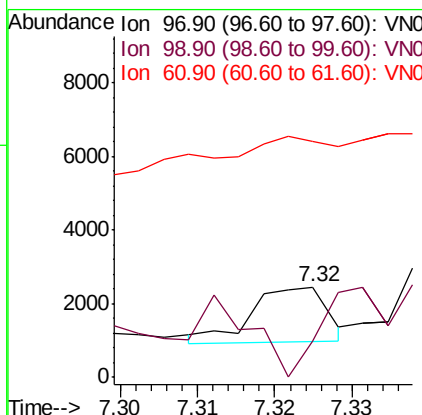
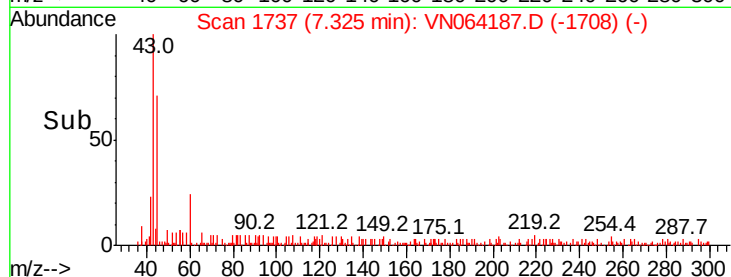
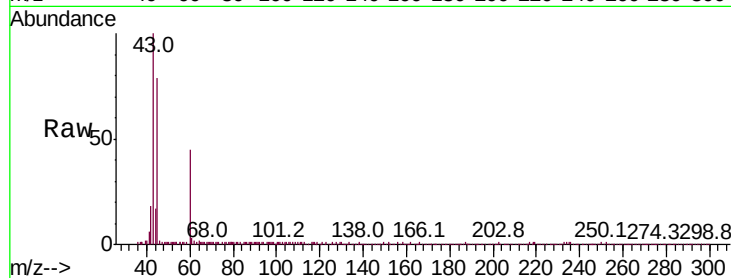




#32
 1,1,1-Trichloroethane
 Concen: 20.594 ug/l
 RT: 7.32 min Scan# 1737
 Delta R.T. -0.21 min
 Lab File: VN064187.D
 Acq: 17 Oct 2020 00:15

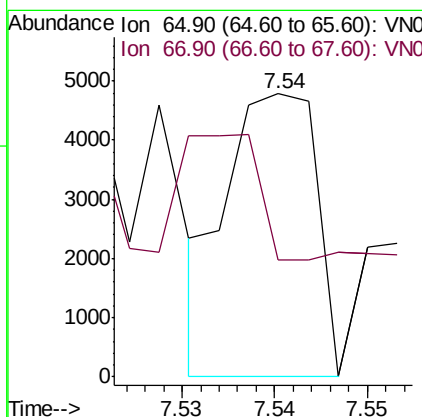
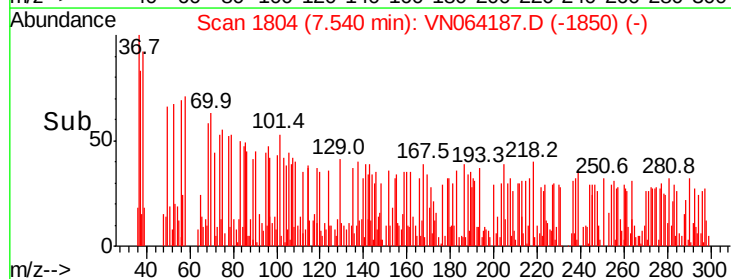
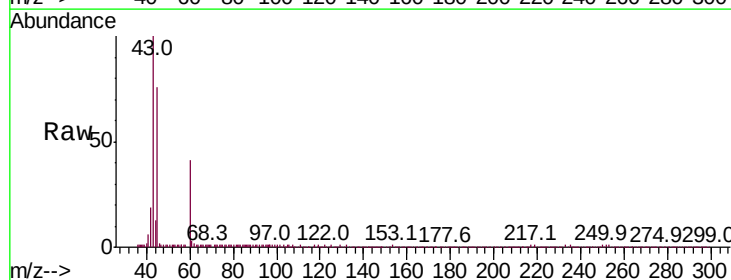
Instrument :
 MSVOA_N
 ClientSampled :
 30688

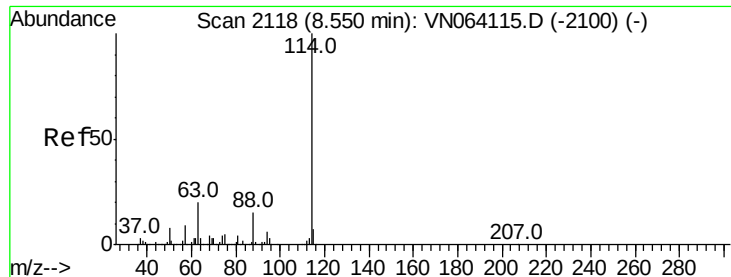
Tot Ion: 97 Resp: 1006
 Ion Ratio Lower Upper
 97 100
 99 136.4 50.2 75.2#
 61 0.0 35.6 53.4#



#33
 1,2-Dichloroethane-d4
 Concen: 88.821 ug/l
 RT: 7.54 min Scan# 1804
 Delta R.T. -0.45 min
 Lab File: VN064187.D
 Acq: 17 Oct 2020 00:15

Tgt Ion: 65 Resp: 3184
 Ion Ratio Lower Upper
 65 100
 67 39.8 0.0 105.6

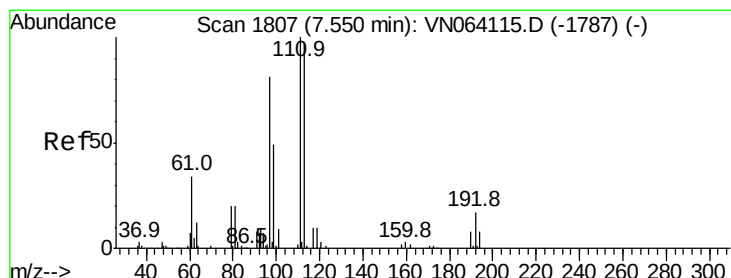
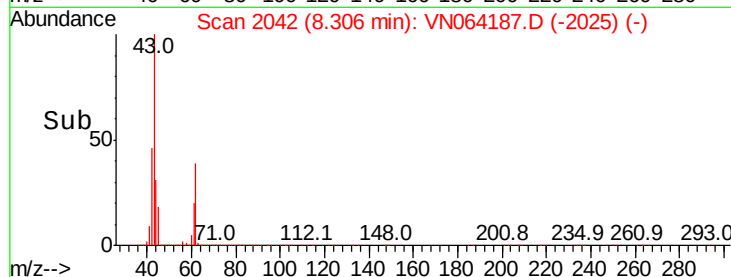
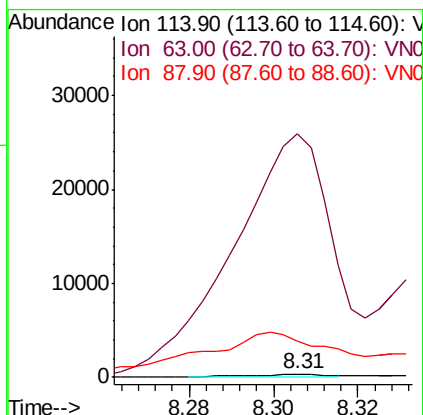
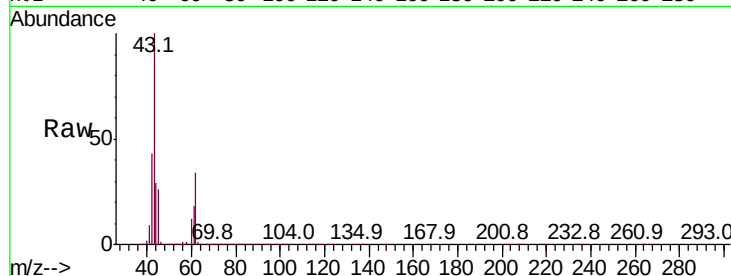




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.31 min Scan# 2042
Delta R.T. -0.24 min
Lab File: VN064187.D
Acq: 17 Oct 2020 00:15

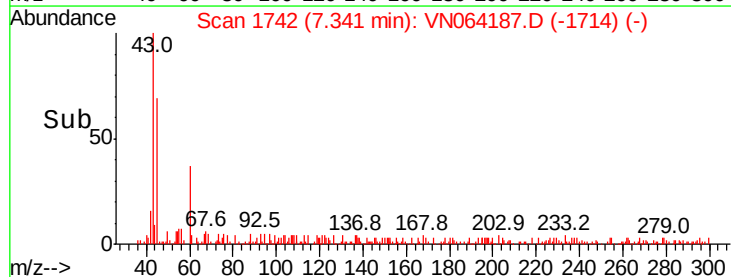
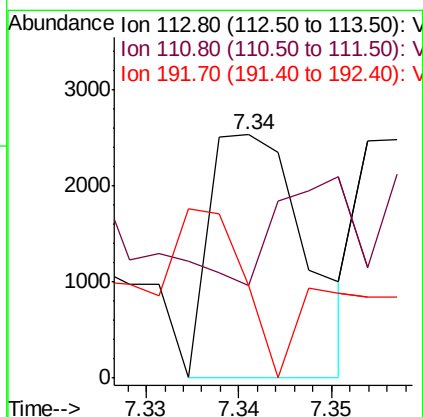
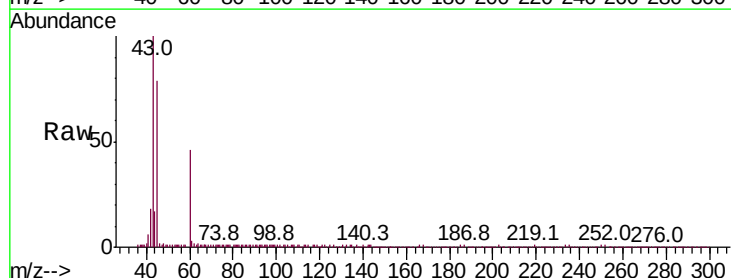
Instrument :
MSVOA_N
ClientSampleId :
30688

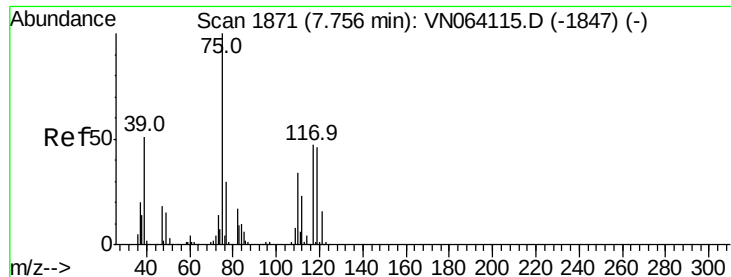
Tot Ion:114 Resp: 461
Ion Ratio Lower Upper
114 100
63 6063.3 0.0 41.0#
88 350.5 0.0 29.2#



#35
Dibromofluoromethane
Concen: 575.089 ug/l
RT: 7.34 min Scan# 1742
Delta R.T. -0.21 min
Lab File: VN064187.D
Acq: 17 Oct 2020 00:15

Tgt Ion:113 Resp: 1835
Ion Ratio Lower Upper
113 100
111 0.0 81.9 122.9#
192 36.8 14.3 21.5#

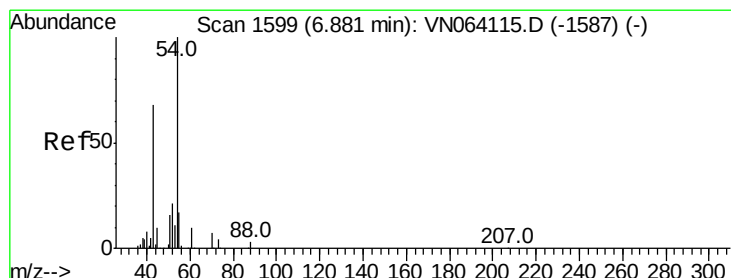
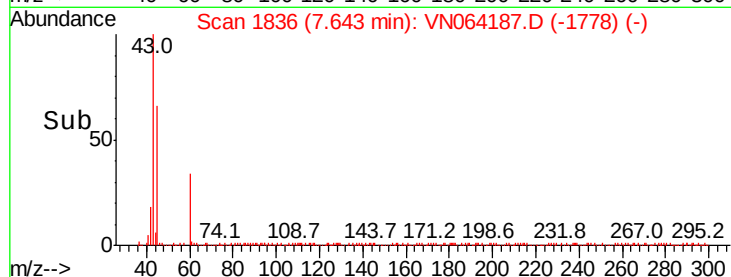
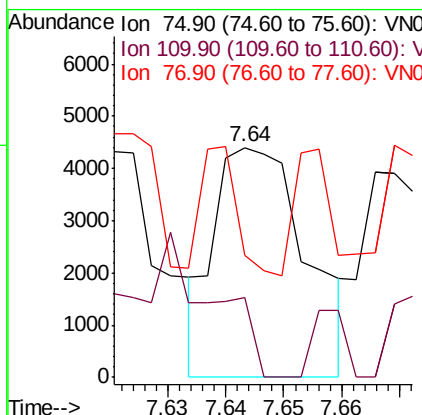
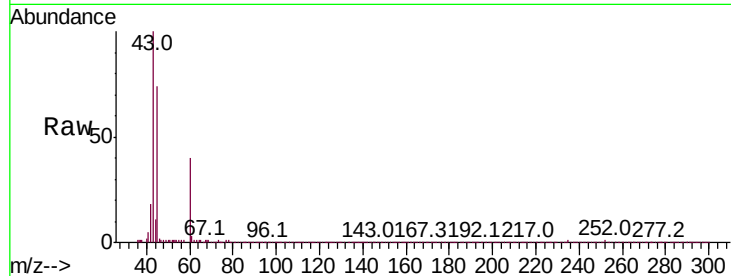




#36
 1,1-Dichloropropene
 Concen: 1089.921 ug/l
 RT: 7.64 min Scan# 1836
 Delta R.T. -0.11 min
 Lab File: VN064187.D
 Acq: 17 Oct 2020 00:15

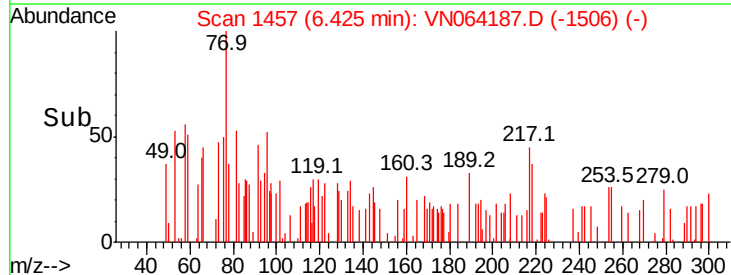
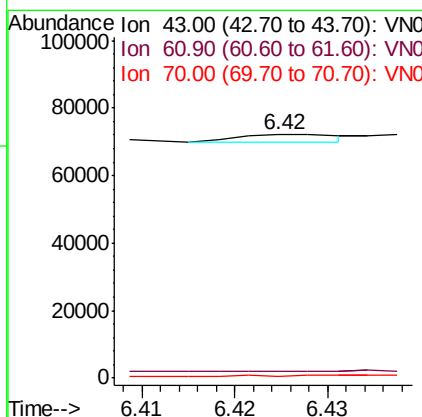
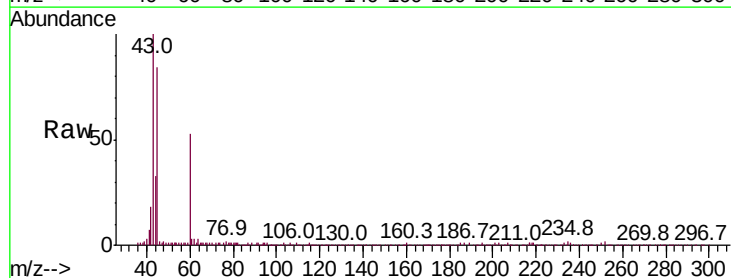
Instrument :
 MSVOA_N
 ClientSampled :
 30688

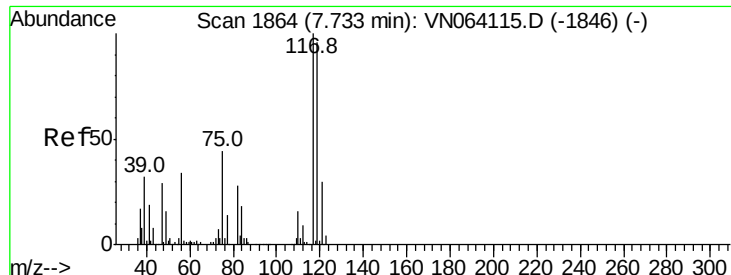
Tot Ion	Ratio	Lower	Upper
75	100		
110	34.4	17.8	53.3
77	26.1	24.9	37.3



#37
 Ethyl Acetate
 Concen: 401.683 ug/l
 RT: 6.42 min Scan# 1457
 Delta R.T. -0.46 min
 Lab File: VN064187.D
 Acq: 17 Oct 2020 00:15

Tgt Ion	Ratio	Lower	Upper
43	100		
61	16.5	11.3	16.9
70	10.6	7.7	11.5





#38

Carbon Tetrachloride

Concen: 140.224 ug/l

RT: 7.51 min Scan# 1794

Delta R.T. -0.23 min

Lab File: VN064187.D

Acq: 17 Oct 2020 00:15

Instrument :

MSVOA_N

ClientSampleId :

30688

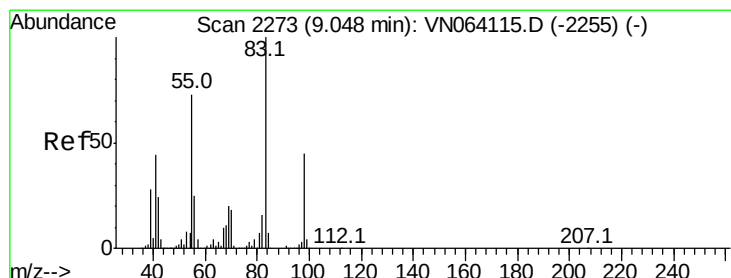
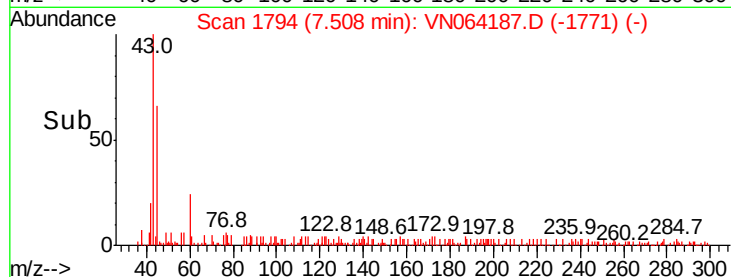
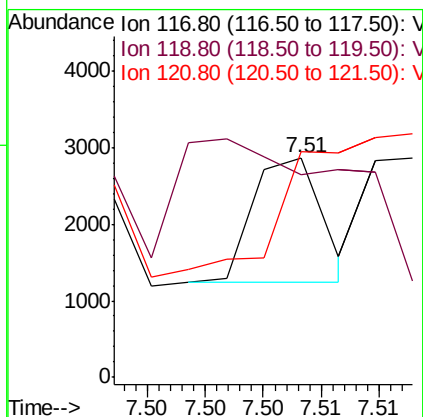
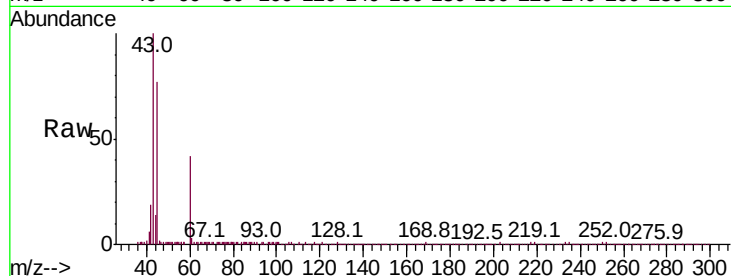
Tot Ion:117 Resp: 670

Ion Ratio Lower Upper

117 100

119 0.0 77.0 115.4#

121 24.9 24.2 36.4



#39

Methylcyclohexane

Concen: 3835.016 ug/l

RT: 8.94 min Scan# 2239

Delta R.T. -0.11 min

Lab File: VN064187.D

Acq: 17 Oct 2020 00:15

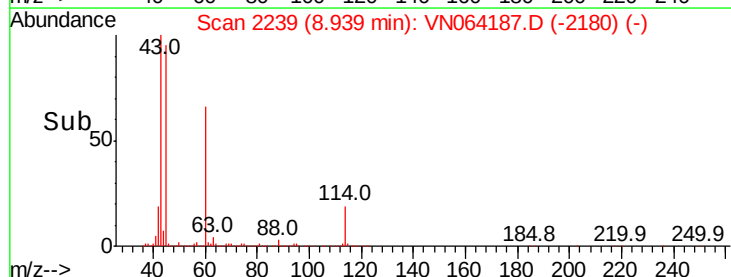
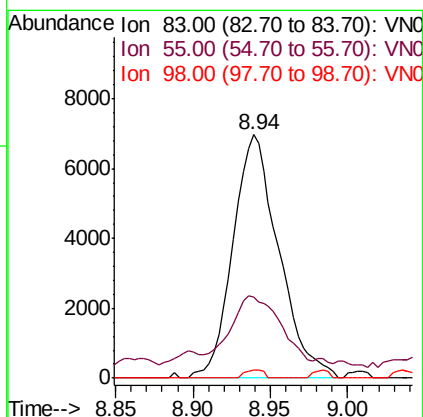
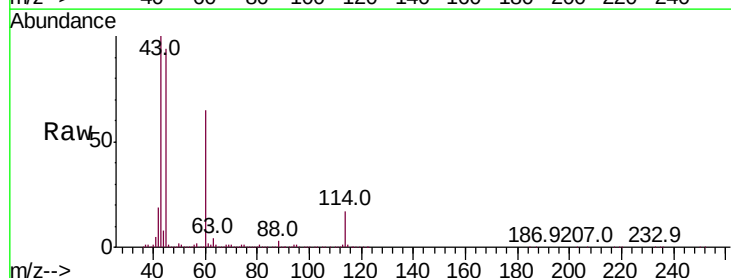
Tgt Ion: 83 Resp: 14326

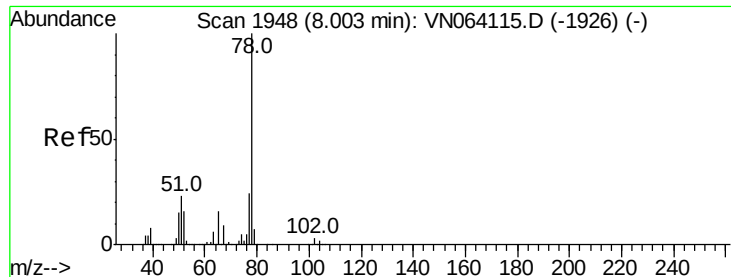
Ion Ratio Lower Upper

83 100

55 26.0 58.5 87.7#

98 3.2 36.2 54.2#





#40

Benzene

Concen: 23.855 ug/l

RT: 7.80 min Scan# 1884

Delta R.T. -0.21 min

Lab File: VN064187.D

Acq: 17 Oct 2020 00:15

Instrument :

MSVOA_N

ClientSampleId :

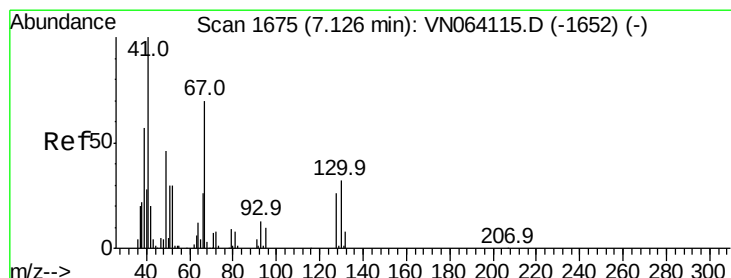
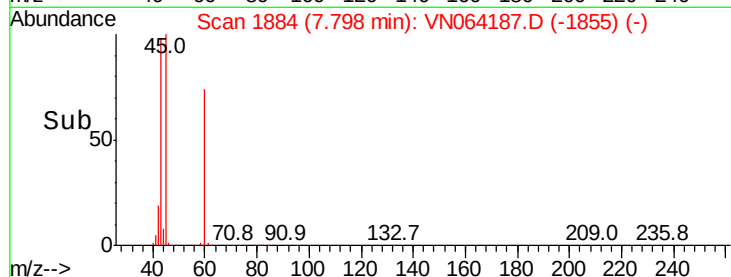
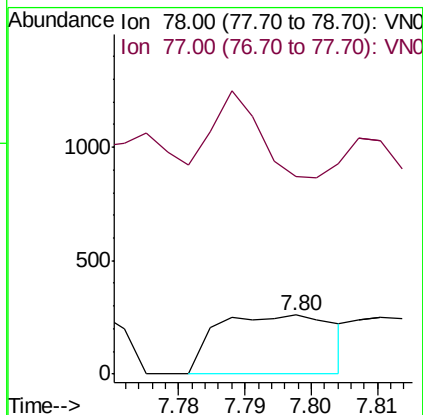
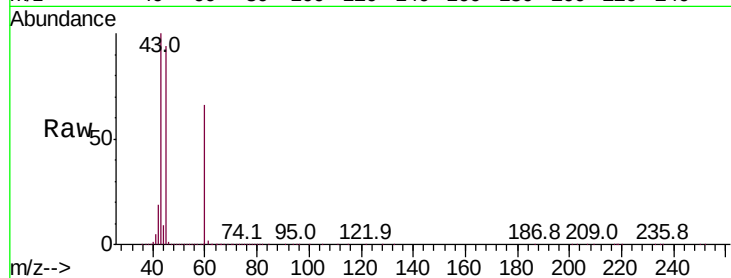
30688

Tot Ion: 78 Resp: 321

Ion Ratio Lower Upper

78 100

77 0.0 19.3 28.9#



#41

Methacrylonitrile

Concen: 575.774 ug/l

RT: 6.93 min Scan# 1613

Delta R.T. -0.20 min

Lab File: VN064187.D

Acq: 17 Oct 2020 00:15

Tgt Ion: 41 Resp: 983

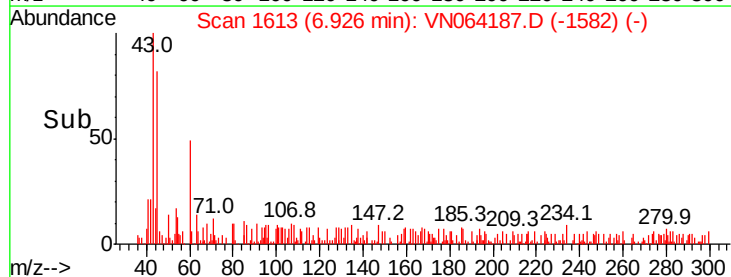
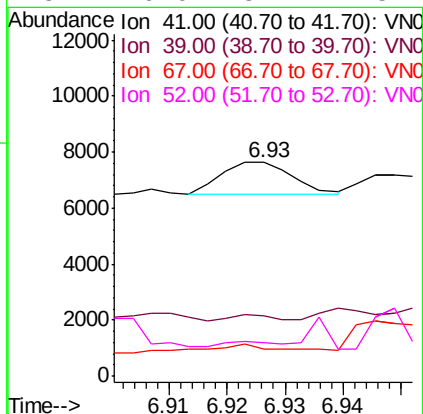
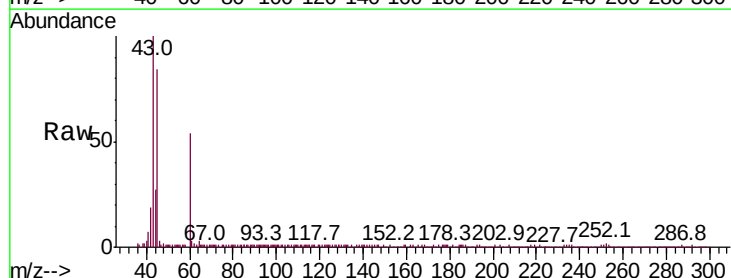
Ion Ratio Lower Upper

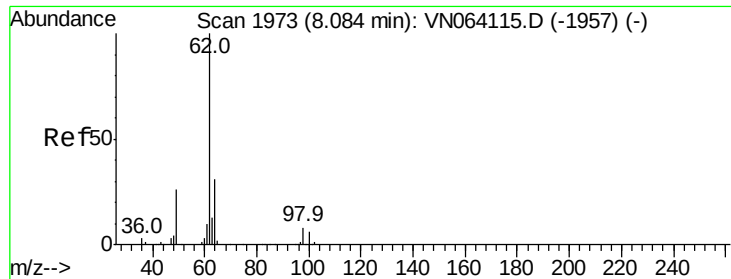
41 100

39 13.6 50.7 76.1#

67 0.0 73.8 110.6#

52 0.0 32.2 48.4#





#42

1,2-Dichloroethane

Concen: 31670.129 ug/l

RT: 7.92 min Scan# 1923

Delta R.T. -0.16 min

Lab File: VN064187.D

Acq: 17 Oct 2020 00:15

Instrument :

MSVOA_N

ClientSampleId :

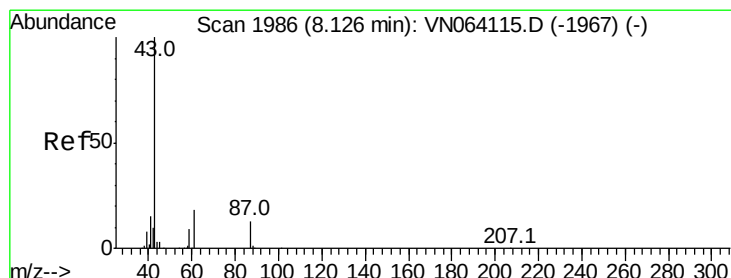
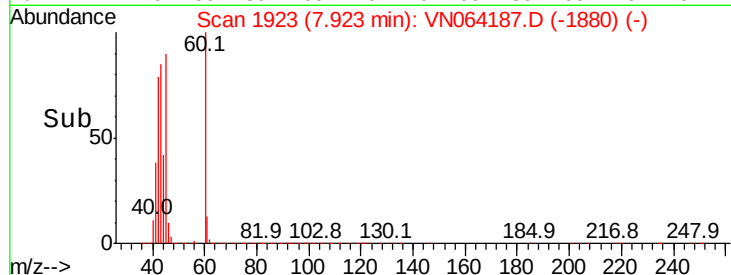
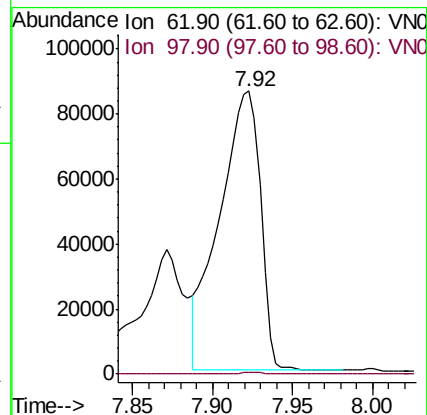
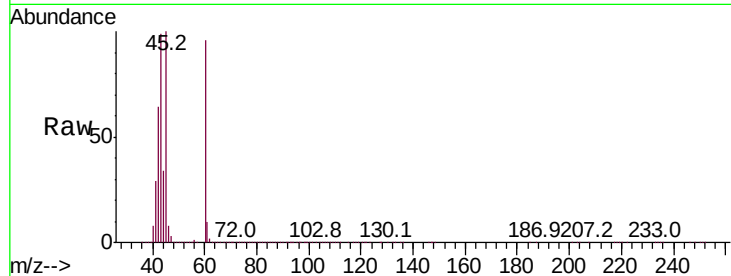
30688

Tot Ion: 62 Resp: 151631

Ion Ratio Lower Upper

62 100

98 0.4 0.0 17.6



#43

Isopropyl Acetate

Concen: 670908.231 ug/l

RT: 7.75 min Scan# 1869

Delta R.T. -0.38 min

Lab File: VN064187.D

Acq: 17 Oct 2020 00:15

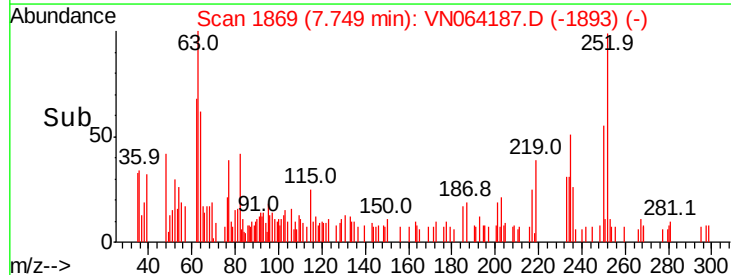
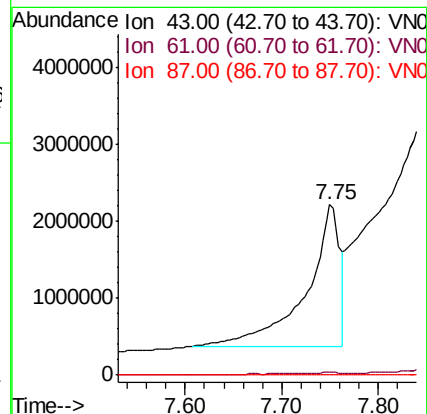
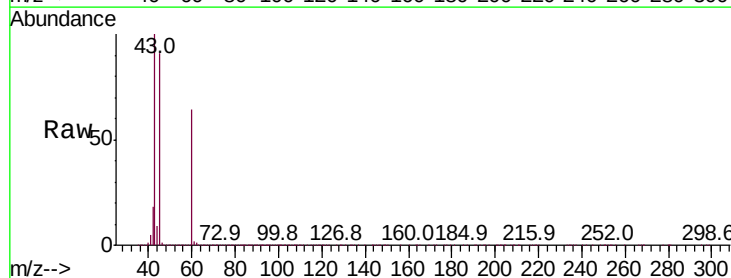
Tgt Ion: 43 Resp: 4390302

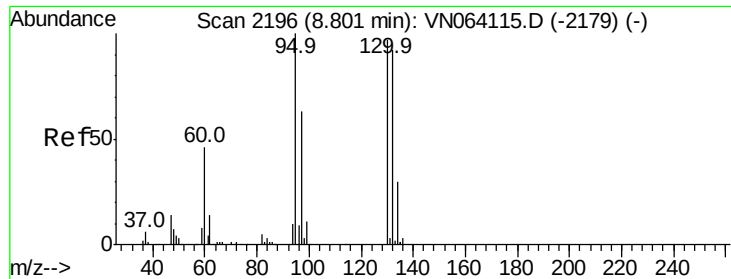
Ion Ratio Lower Upper

43 100

61 0.0 21.9 32.9#

87 0.0 11.0 16.4#





#44

Trichloroethene

Concen: 8.479 ug/l

RT: 8.68 min Scan# 2159

Delta R.T. -0.12 min

Lab File: VN064187.D

Acq: 17 Oct 2020 00:15

Instrument :

MSVOA_N

ClientSampleId :

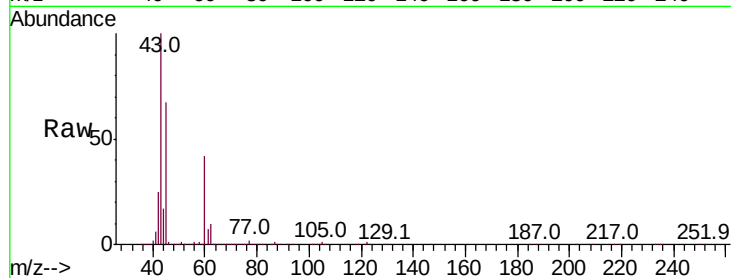
30688

Tot Ion:130 Resp: 30

Ion Ratio Lower Upper

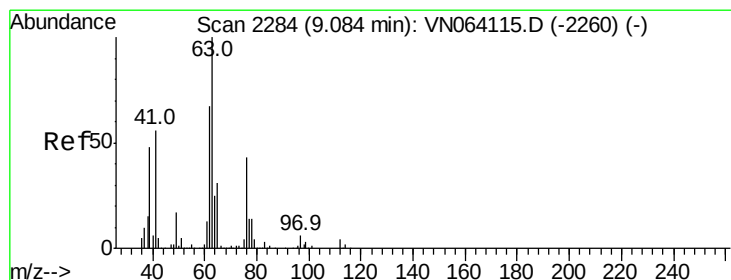
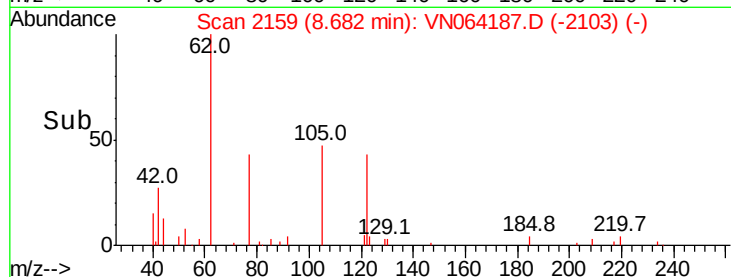
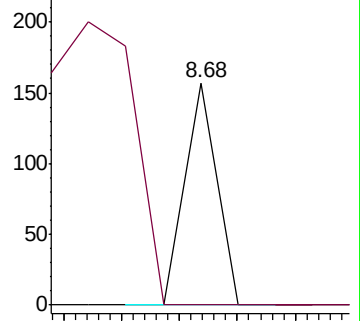
130 100

95 0.0 0.0 206.2



Abundance Ion 129.80 (129.50 to 130.50): VN064187.D (-2179) (-)

Ion 94.90 (94.60 to 95.60): VN064187.D (-2179) (-)



#45

1,2-Dichloropropane

Concen: 47032.327 ug/l

RT: 8.94 min Scan# 2240

Delta R.T. -0.14 min

Lab File: VN064187.D

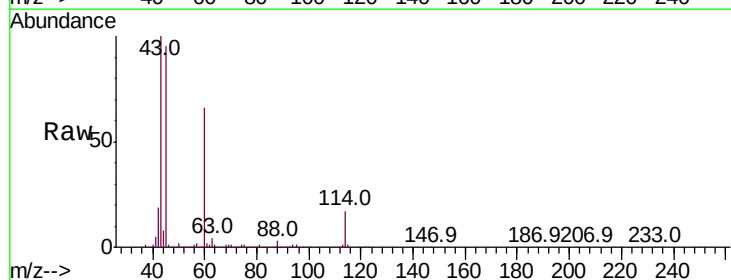
Acq: 17 Oct 2020 00:15

Tgt Ion: 63 Resp: 165811

Ion Ratio Lower Upper

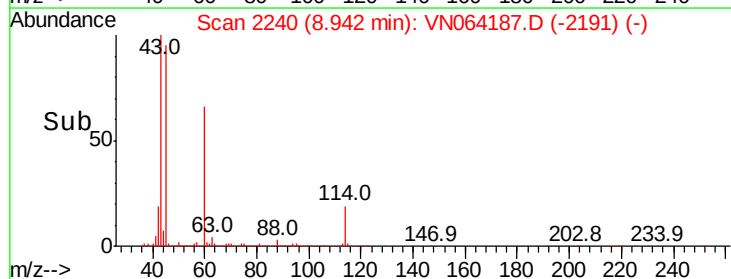
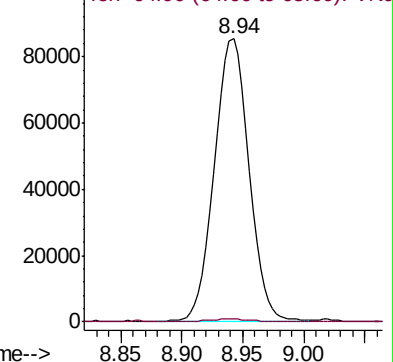
63 100

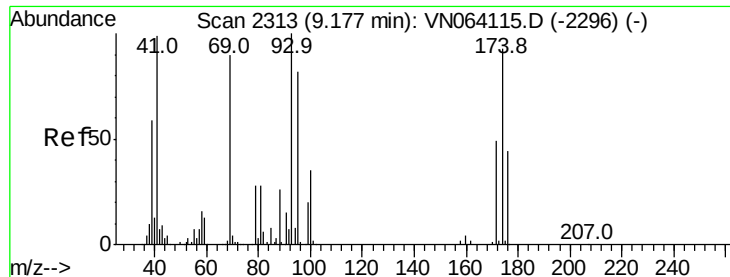
65 1.0 25.0 37.6#



Abundance Ion 62.90 (62.60 to 63.60): VN064187.D (-2191) (-)

Ion 64.90 (64.60 to 65.60): VN064187.D (-2191) (-)





#46

Dibromomethane

Concen: 5324.265 ug/l

RT: 8.94 min Scan# 2239

Delta R.T. -0.24 min

Lab File: VN064187.D

Acq: 17 Oct 2020 00:15

Instrument :

MSVOA_N

ClientSampleId :

30688

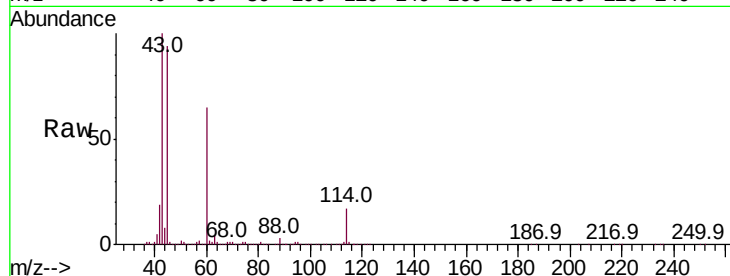
Tot Ion: 93 Resp: 13317

Ion Ratio Lower Upper

93 100

95 168.5 66.8 100.2#

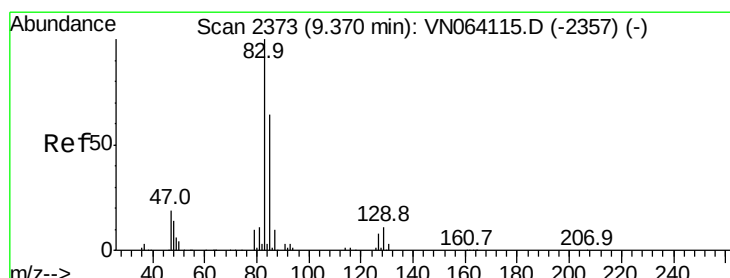
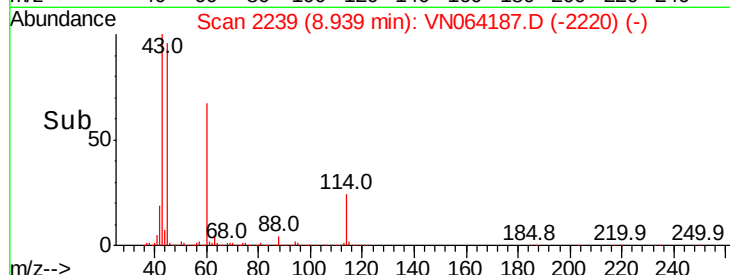
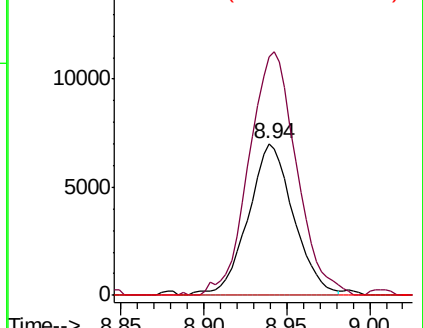
174 0.0 75.2 112.8#



Abundance Ion 92.80 (92.50 to 93.50): VN064115.D (-2296) (-)

Ion 94.80 (94.50 to 95.50): VN064115.D (-2296) (-)

Ion 173.70 (173.40 to 174.40): VN064115.D (-2296) (-)



#47

Bromodichloromethane

Concen: 2927.497 ug/l

RT: 8.94 min Scan# 2239

Delta R.T. -0.43 min

Lab File: VN064187.D

Acq: 17 Oct 2020 00:15

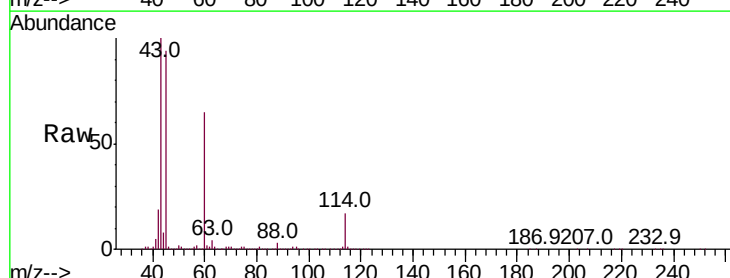
Tgt Ion: 83 Resp: 14326

Ion Ratio Lower Upper

83 100

85 0.0 50.8 76.2#

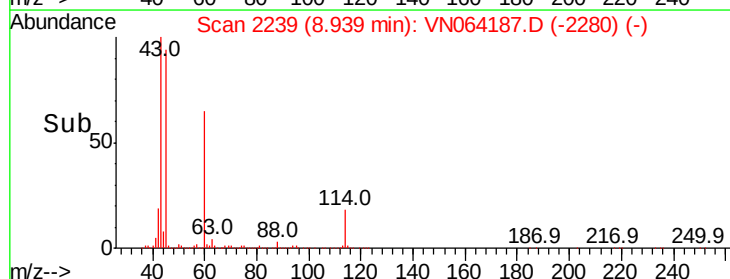
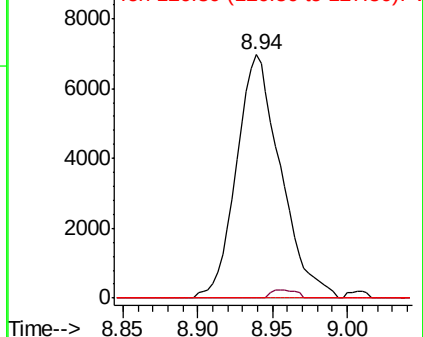
127 0.0 6.6 9.8#

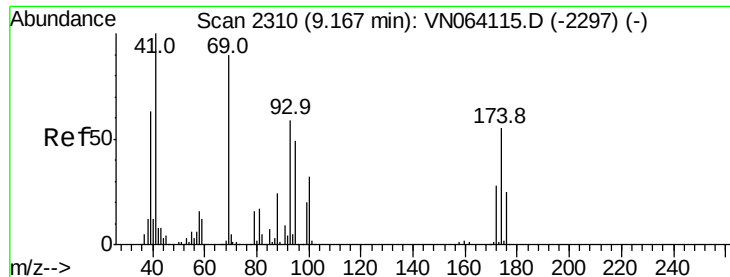


Abundance Ion 82.90 (82.60 to 83.60): VN064115.D (-2357) (-)

Ion 84.90 (84.60 to 85.60): VN064115.D (-2357) (-)

Ion 126.80 (126.50 to 127.50): VN064115.D (-2357) (-)

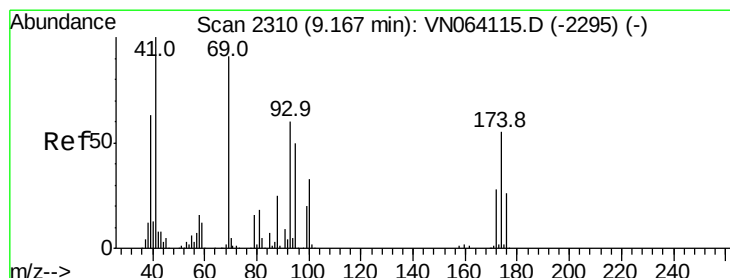
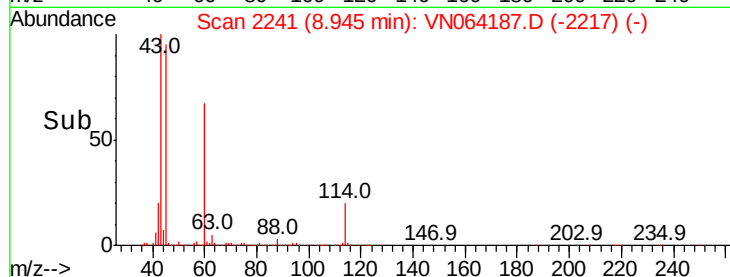
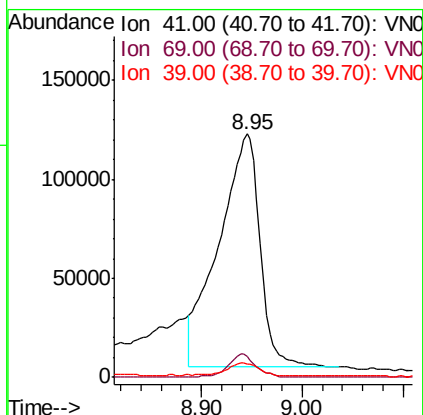
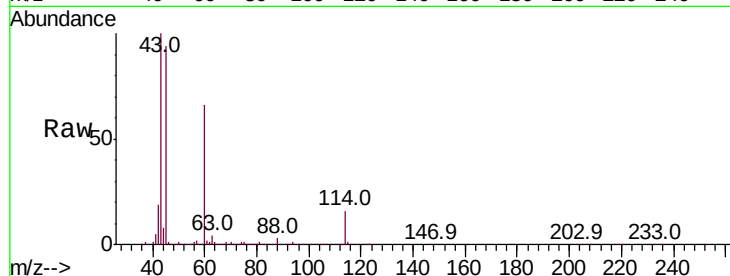




#48
Methvl methacrylate
Concen: 111228.513 ug/l
RT: 8.95 min Scan# 2241
Delta R.T. -0.22 min
Lab File: VN064187.D
Acq: 17 Oct 2020 00:15

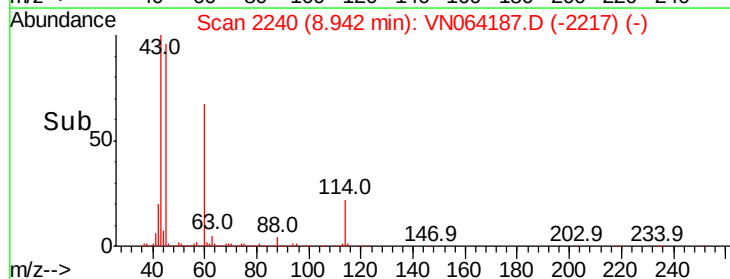
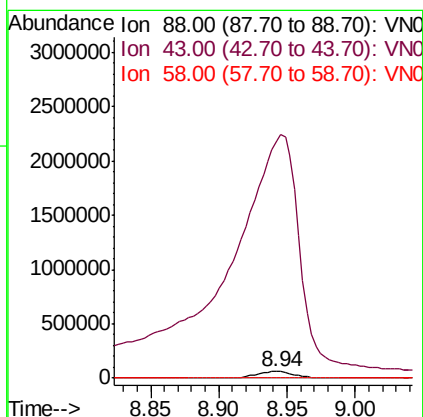
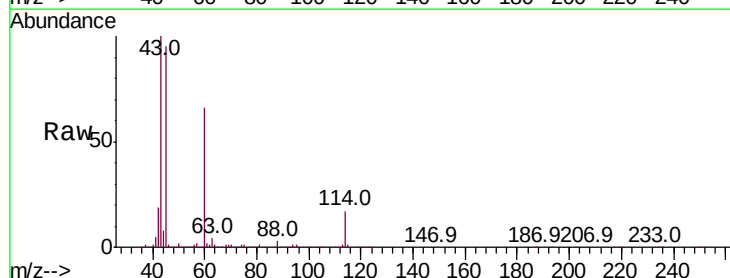
Instrument :
MSVOA_N
ClientSampleId :
30688

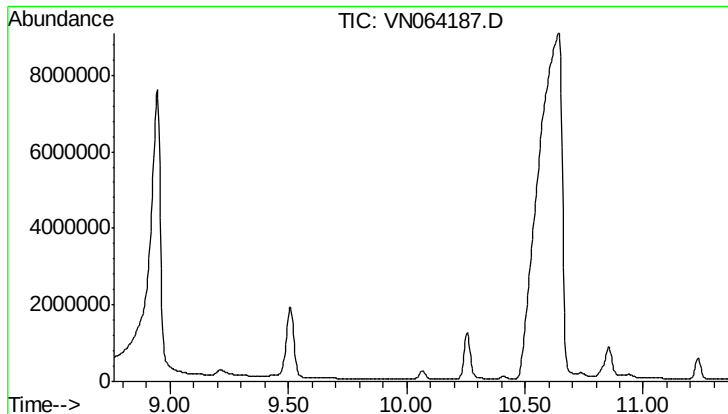
Tot Ion: 41 Resp: 336210
Ion Ratio Lower Upper
41 100
69 6.9 71.4 107.2#
39 4.3 52.5 78.7#



#49
1,4-Dioxane
Concen: 2536519.805 ug/l
RT: 8.94 min Scan# 2240
Delta R.T. -0.23 min
Lab File: VN064187.D
Acq: 17 Oct 2020 00:15

Tgt Ion: 88 Resp: 116424
Ion Ratio Lower Upper
88 100
43 5531.0 27.2 40.8#
58 7.3 52.6 78.8#

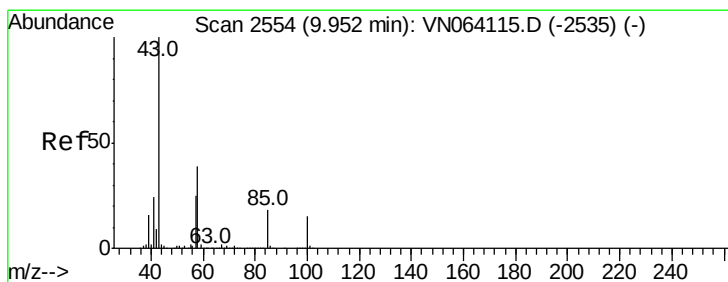
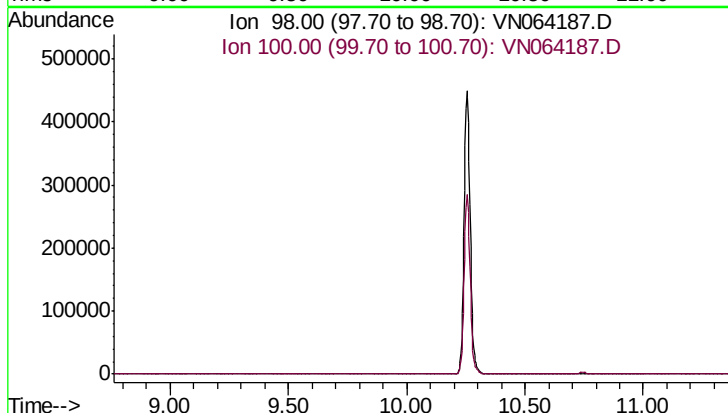




#50
Toluene-d8
Concen: 0.000 ug/l
Expected RT: 10.06 min
Lab File: VN064187.D
Acq: 17 Oct 2020 00:15

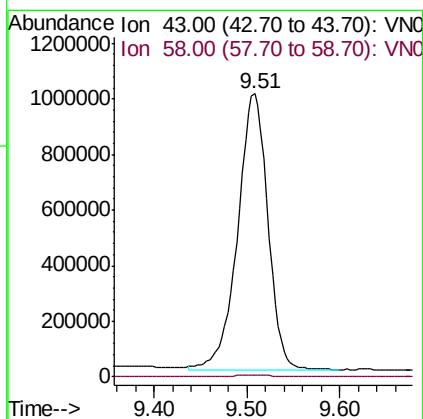
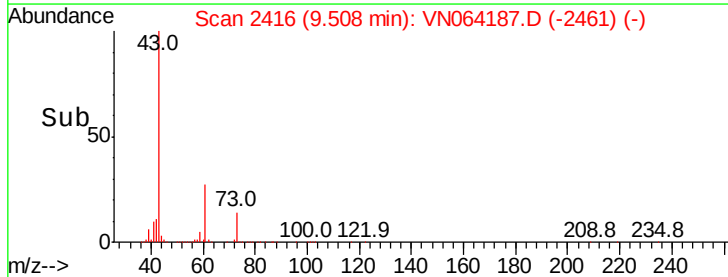
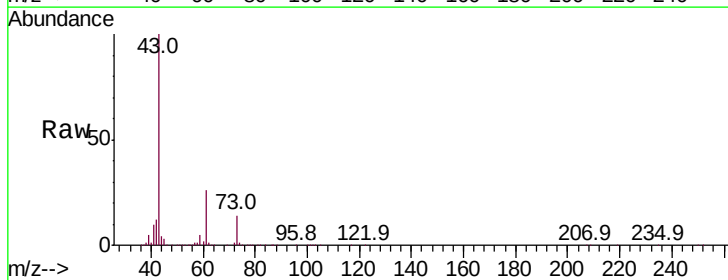
Instrument :
MSVOA_N
ClientSampleId :
30688

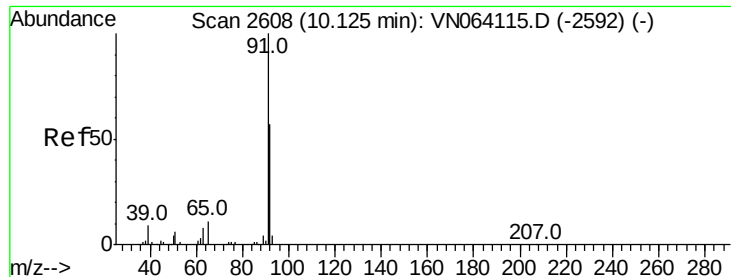
Tot Ion: 98
Sig Exp Ratio
98 100
100 63.5



#51
4-Methyl-2-Pentanone
Concen: 578221.933 ug/l
RT: 9.51 min Scan# 2416
Delta R.T. -0.44 min
Lab File: VN064187.D
Acq: 17 Oct 2020 00:15

Tgt Ion: 43 Resp: 2238979
Ion Ratio Lower Upper
43 100
58 0.7 31.2 46.8#





#52

Toluene

Concen: 3.749 ug/l

RT: 10.04 min Scan# 2582

Delta R.T. -0.08 min

Lab File: VN064187.D

Acq: 17 Oct 2020 00:15

Instrument :

MSVOA_N

ClientSampleId :

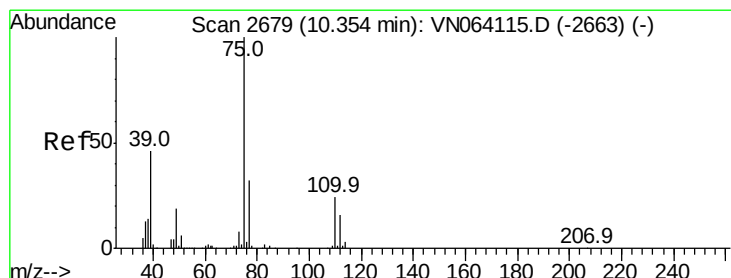
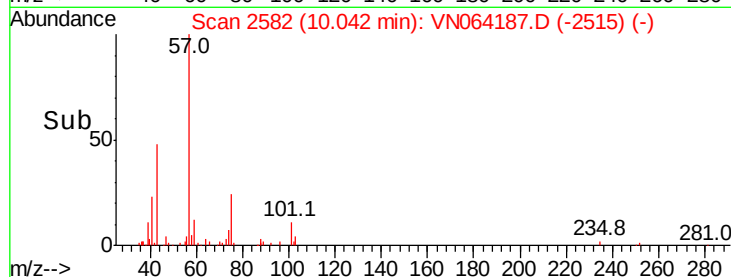
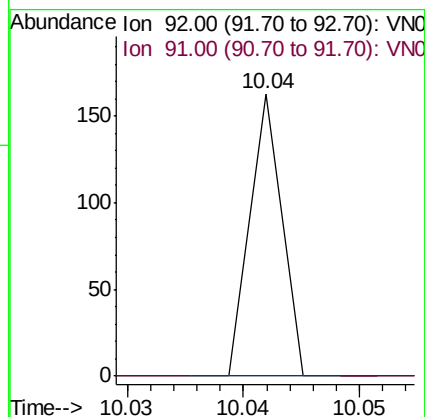
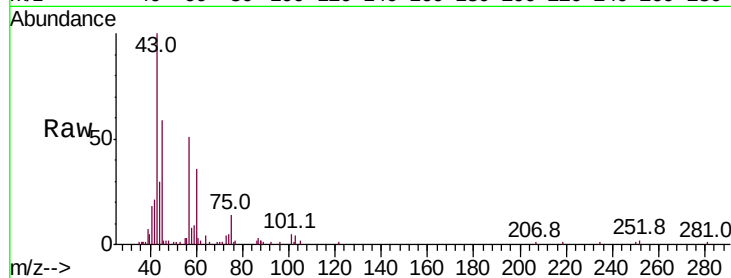
30688

Tot Ion: 92 Resp: 31

Ion Ratio Lower Upper

92 100

91 0.0 141.2 211.8#



#53

t-1,3-Dichloropropene

Concen: 7132.397 ug/l

RT: 10.07 min Scan# 2590

Delta R.T. -0.29 min

Lab File: VN064187.D

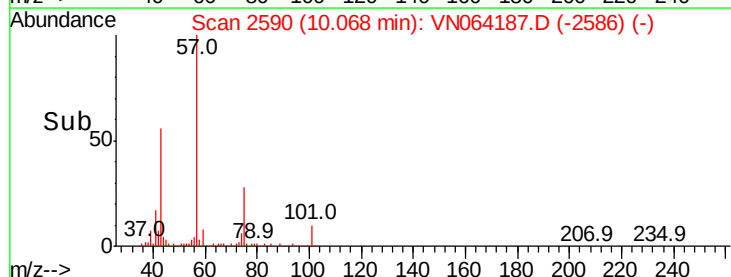
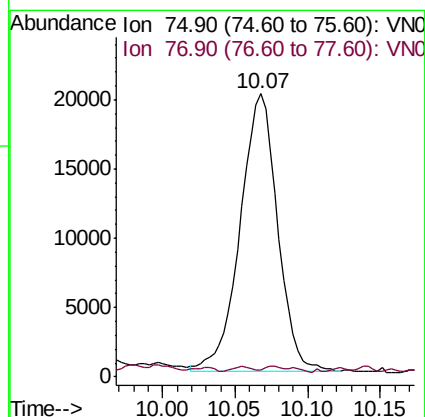
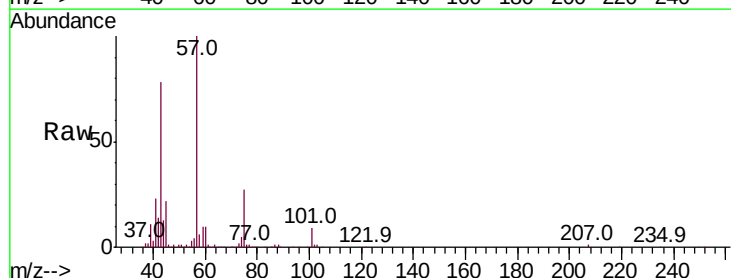
Acq: 17 Oct 2020 00:15

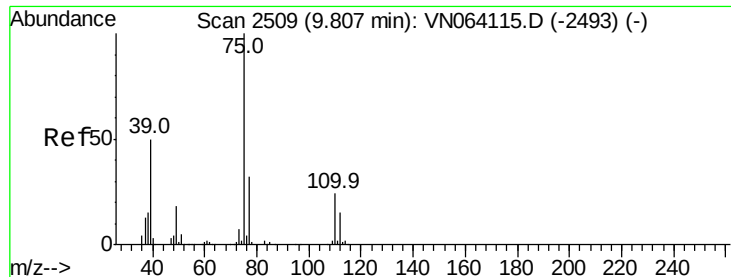
Tgt Ion: 75 Resp: 35812

Ion Ratio Lower Upper

75 100

77 0.0 25.6 38.4#



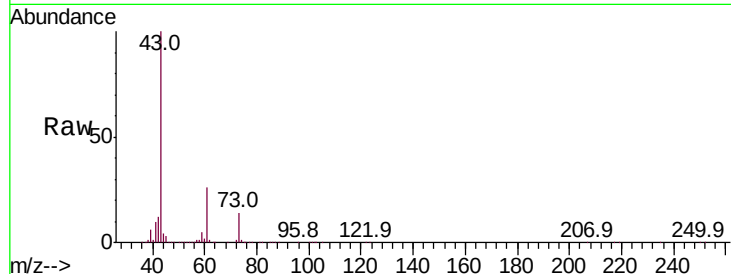


#54

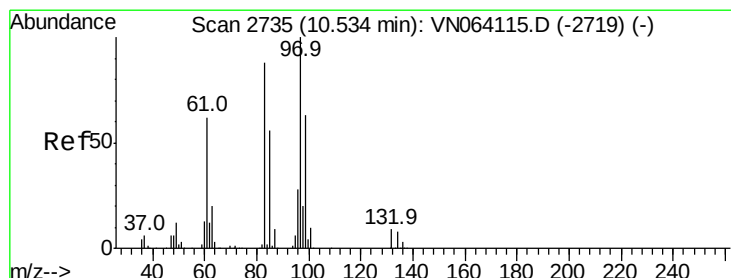
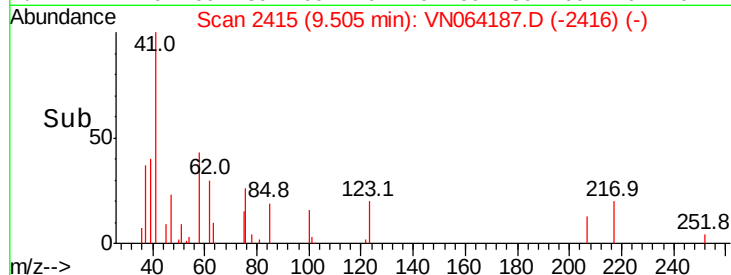
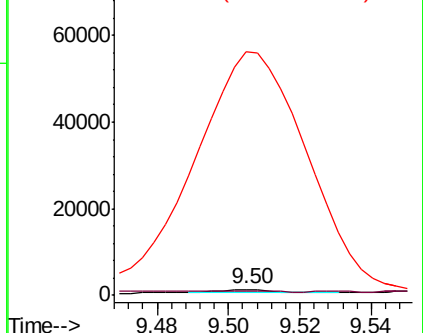
cis-1,3-Dichloropropene
 Concen: 152.437 ug/l
 RT: 9.50 min Scan# 2415
 Delta R.T. -0.30 min
 Lab File: VN064187.D
 Acq: 17 Oct 2020 00:15

Instrument :
 MSVOA_N
 ClientSampleId :
 30688

Tot Ion: 75 Resp: 841
 Ion Ratio Lower Upper
 75 100
 77 14.1 25.2 37.8#
 39 4974.9 39.8 59.8#



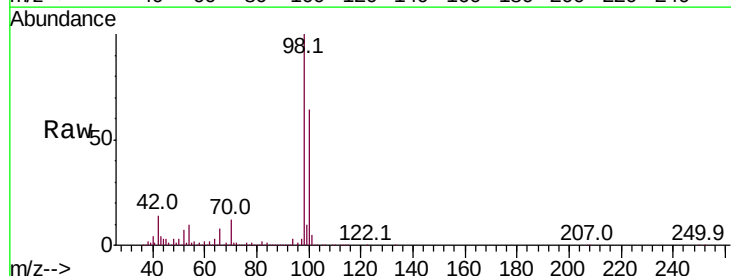
Abundance Ion 74.90 (74.60 to 75.60): VNC
 Ion 76.90 (76.60 to 77.60): VNC
 Ion 39.00 (38.70 to 39.70): VNC



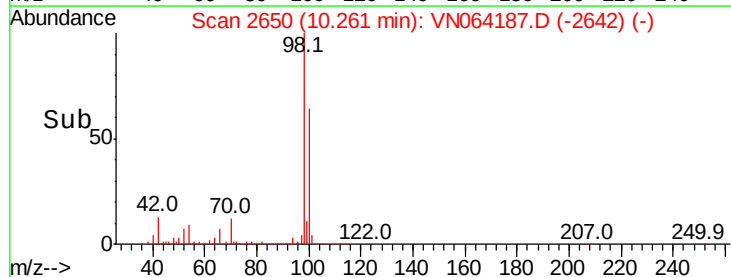
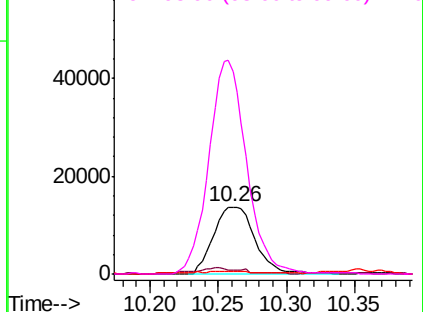
#55

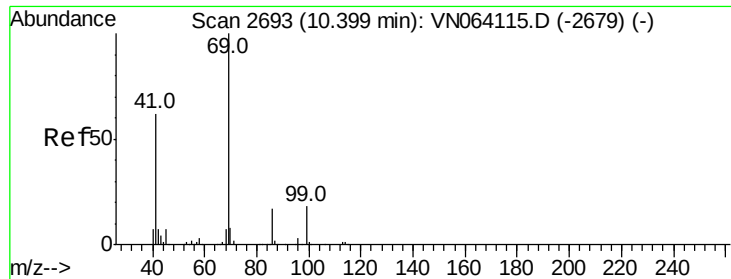
1,1,2-Trichloroethane
 Concen: 8462.797 ug/l
 RT: 10.26 min Scan# 2650
 Delta R.T. -0.27 min
 Lab File: VN064187.D
 Acq: 17 Oct 2020 00:15

Tgt Ion: 97 Resp: 28987
 Ion Ratio Lower Upper
 97 100
 83 3.0 70.2 105.4#
 85 0.6 45.0 67.6#
 99 301.5 50.7 76.1#



Abundance Ion 96.90 (96.60 to 97.60): VNC
 Ion 82.90 (82.60 to 83.60): VNC
 Ion 84.90 (84.60 to 85.60): VNC
 Ion 98.90 (98.60 to 99.60): VNC





#56

Ethyl methacrylate

Concen: 63.236 ug/l

RT: 10.15 min Scan# 2615

Delta R.T. -0.25 min

Lab File: VN064187.D

Acq: 17 Oct 2020 00:15

Instrument :

MSVOA_N

ClientSampleId :

30688

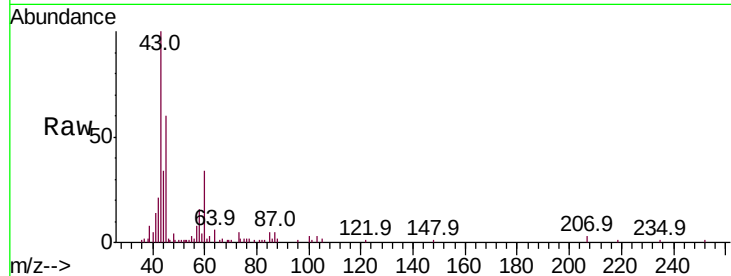
Tot Ion: 69 Resp: 317

Ion Ratio Lower Upper

69 100

41 692.1 49.3 73.9#

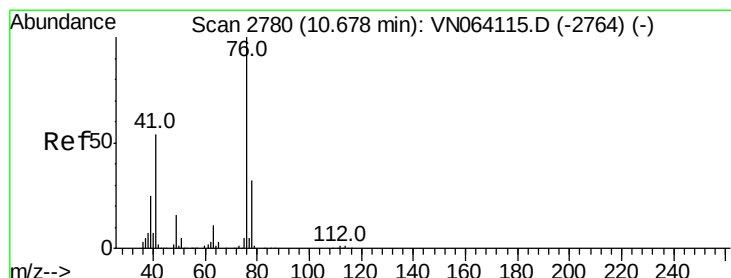
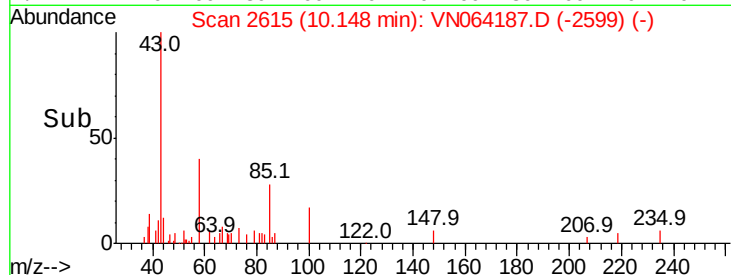
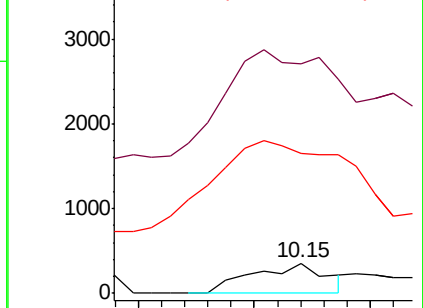
39 679.2 32.7 49.1#



Abundance Ion 69.00 (68.70 to 69.70): VN0

Ion 41.00 (40.70 to 41.70): VN0

Ion 39.00 (38.70 to 39.70): VN0



#57

1,3-Dichloropropane

Concen: 2022.578 ug/l

RT: 10.25 min Scan# 2648

Delta R.T. -0.42 min

Lab File: VN064187.D

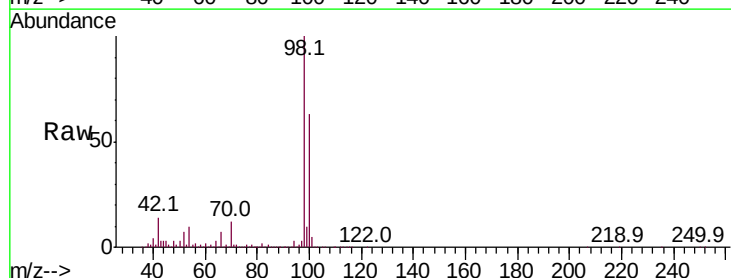
Acq: 17 Oct 2020 00:15

Tgt Ion: 76 Resp: 11409

Ion Ratio Lower Upper

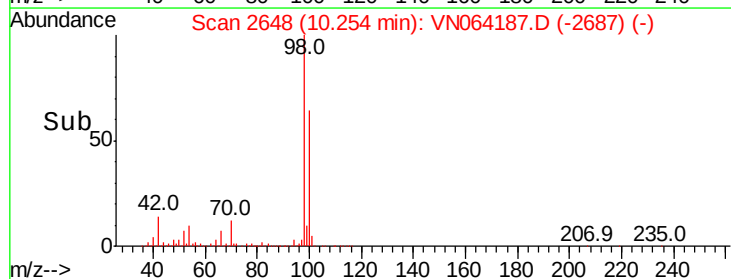
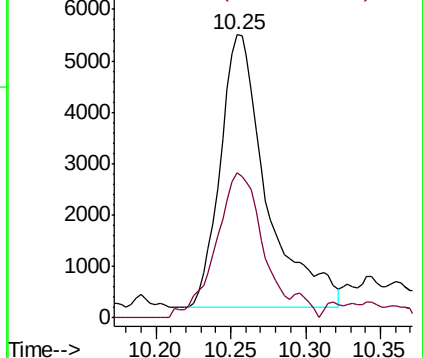
76 100

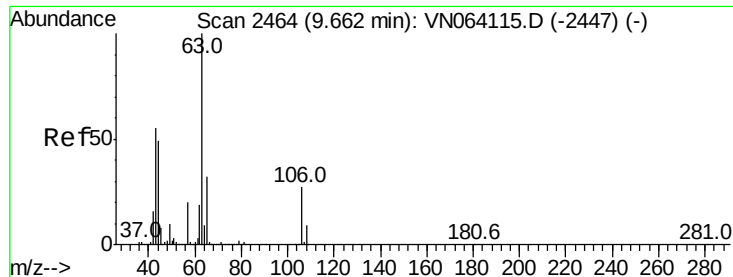
78 53.1 26.1 39.1#



Abundance Ion 75.90 (75.60 to 76.60): VN0

Ion 77.90 (77.60 to 78.60): VN0





#58

2-Chloroethyl Vinyl ether

Concen: 49.149 ug/l

RT: 9.64 min Scan# 2458

Delta R.T. -0.02 min

Lab File: VN064187.D

Acq: 17 Oct 2020 00:15

Instrument :

MSVOA_N

ClientSampleId :

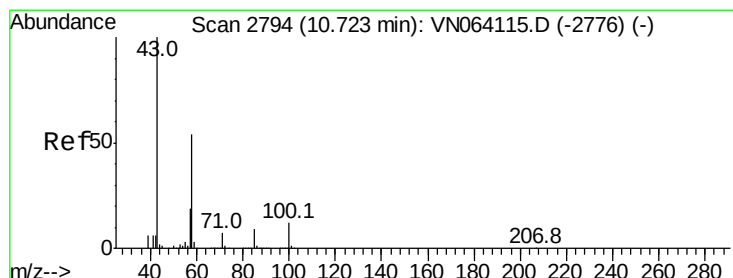
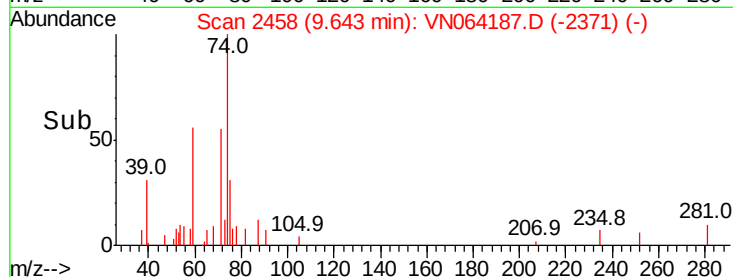
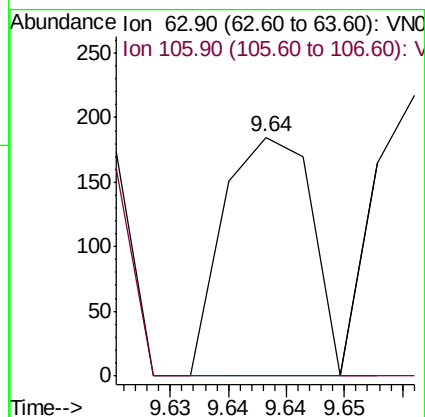
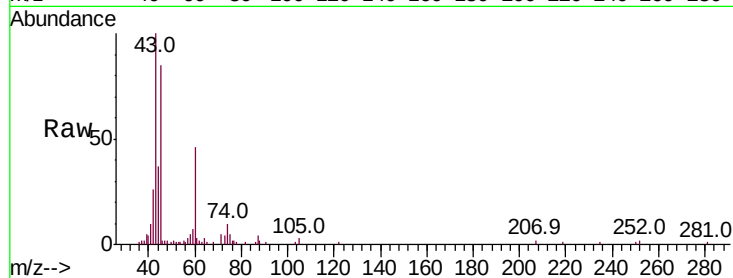
30688

Tot Ion: 63 Resp: 98

Ion Ratio Lower Upper

63 100

106 31.6 21.8 32.6



#59

2-Hexanone

Concen: 7238673.275 ug/l

RT: 10.64 min Scan# 2769

Delta R.T. -0.08 min

Lab File: VN064187.D

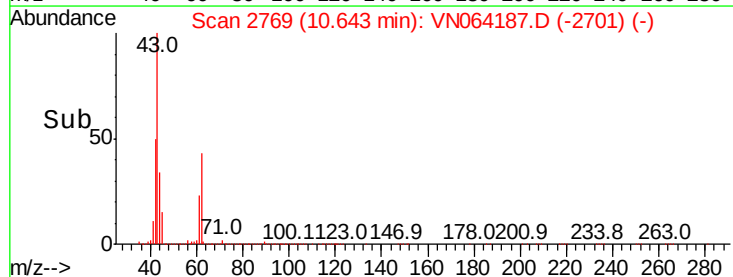
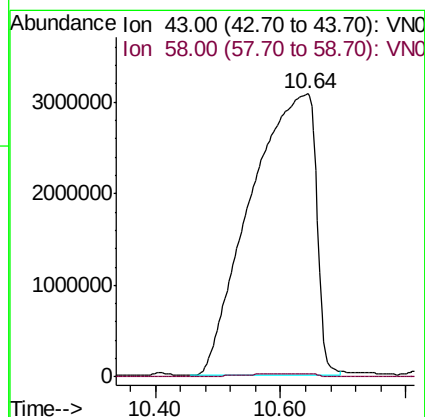
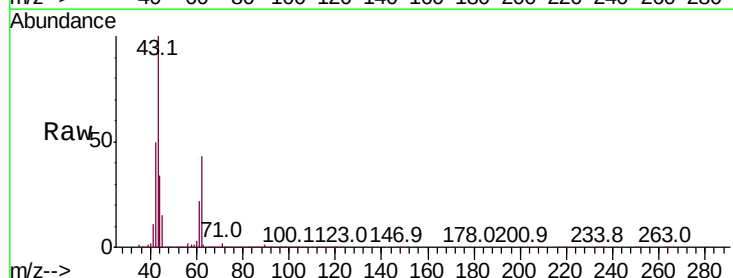
Acq: 17 Oct 2020 00:15

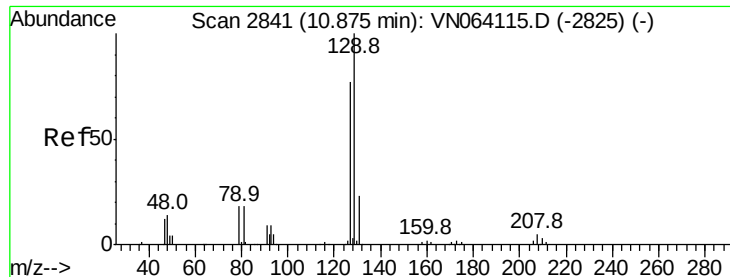
Tgt Ion: 43 Resp: 22274829

Ion Ratio Lower Upper

43 100

58 1.2 27.2 81.6#





#60

Dibromochloromethane

Concen: 71.473 ug/l

RT: 10.57 min Scan# 2745

Delta R.T. -0.31 min

Lab File: VN064187.D

Acq: 17 Oct 2020 00:15

Instrument :

MSVOA_N

ClientSampleId :

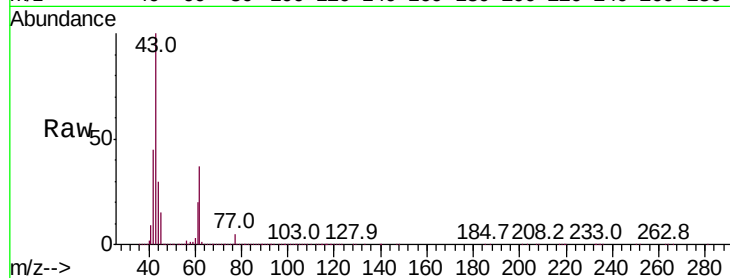
30688

Tot Ion:129 Resp: 275

Ion Ratio Lower Upper

129 100

127 0.0 38.2 114.6#



Abundance Ion 128.80 (128.50 to 129.50): V

Ion 126.80 (126.50 to 127.50): V

10.57

250

200

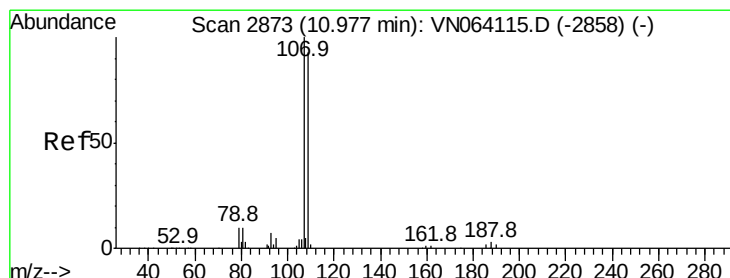
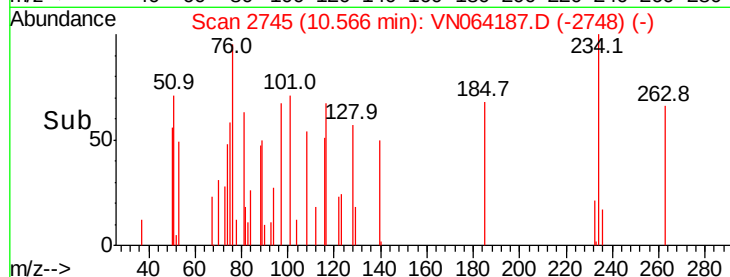
150

100

50

0

Time--> 10.54 10.56 10.58



#61

1,2-Dibromoethane

Concen: 29.831 ug/l

RT: 10.58 min Scan# 2749

Delta R.T. -0.40 min

Lab File: VN064187.D

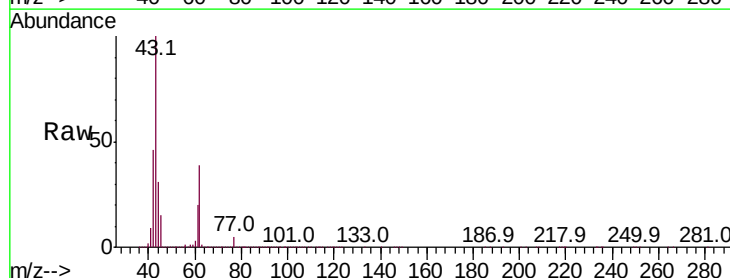
Acq: 17 Oct 2020 00:15

Tgt Ion:107 Resp: 104

Ion Ratio Lower Upper

107 100

109 101.0 75.2 112.8



Abundance Ion 106.90 (106.60 to 107.60): V

Ion 108.80 (108.50 to 109.50): V

10.58

200

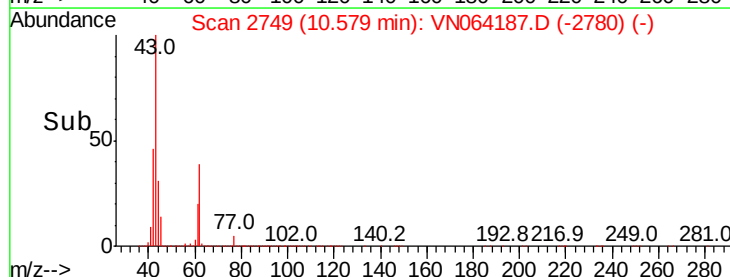
150

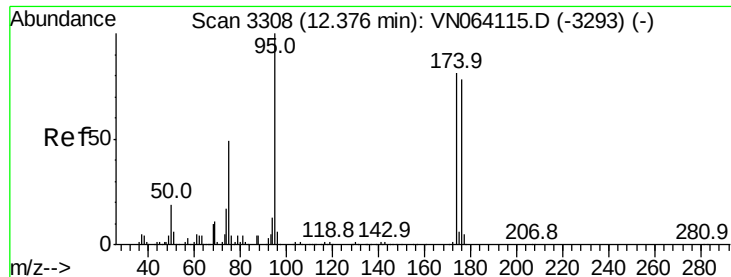
100

50

0

Time--> 10.57 10.58 10.59

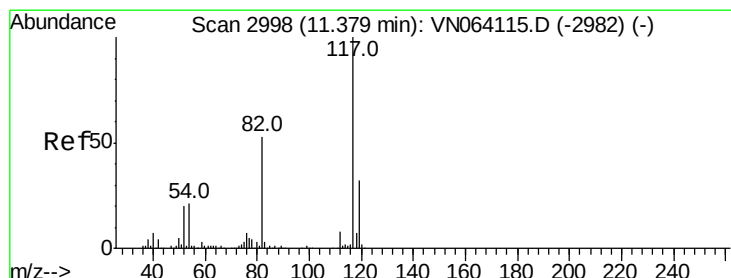
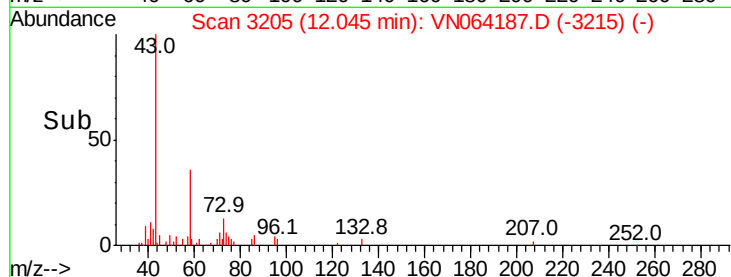
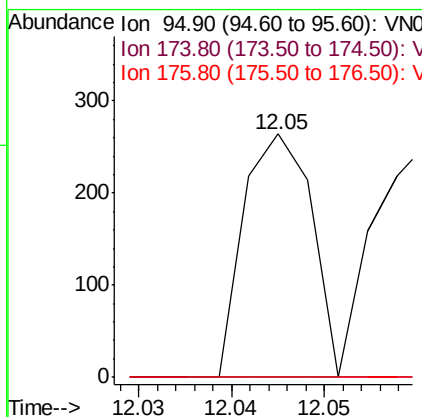
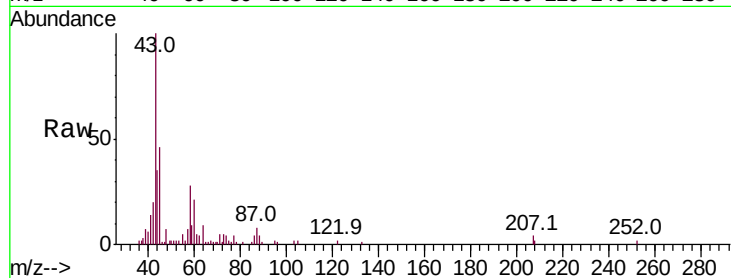




#62
4-Bromofluorobenzene
Concen: 32.381 ug/l
RT: 12.05 min Scan# 3205
Delta R.T. -0.33 min
Lab File: VN064187.D
Acq: 17 Oct 2020 00:15

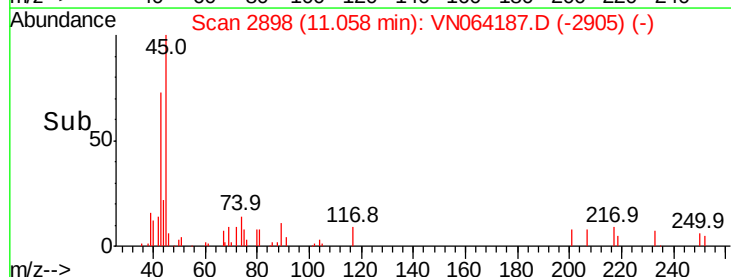
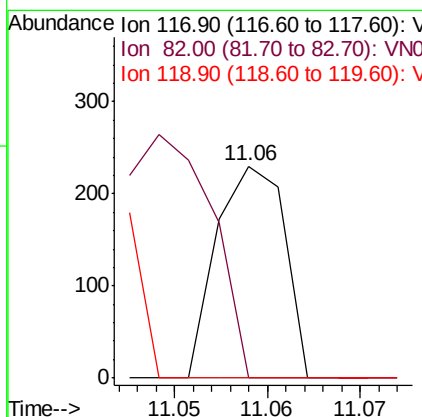
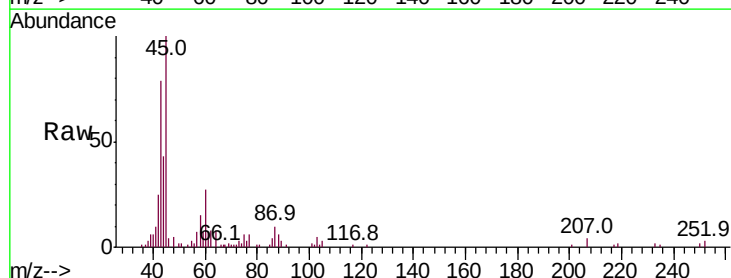
Instrument :
MSVOA_N
ClientSampleId :
30688

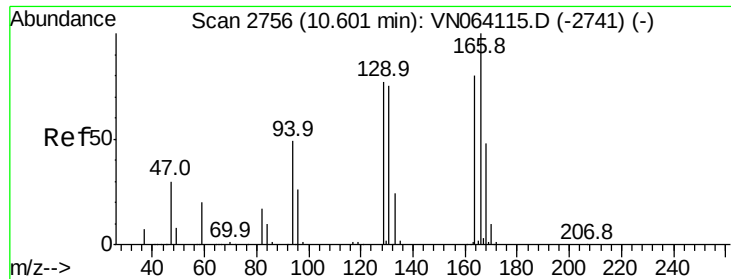
Tot Ion: 95 Resp: 134
Ion Ratio Lower Upper
95 100
174 0.0 0.0 164.8
176 0.0 0.0 157.8



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.06 min Scan# 2898
Delta R.T. -0.32 min
Lab File: VN064187.D
Acq: 17 Oct 2020 00:15

Tgt Ion: 117 Resp: 118
Ion Ratio Lower Upper
117 100
82 0.0 42.6 63.8#
119 0.0 25.5 38.3#





#64

Tetrachloroethene

Concen: 39.341 ug/l

RT: 10.75 min Scan# 2802

Delta R.T. 0.15 min

Lab File: VN064187.D

Acq: 17 Oct 2020 00:15

Instrument :

MSVOA_N

ClientSampled :

30688

Tot Ion:164 Resp: 35

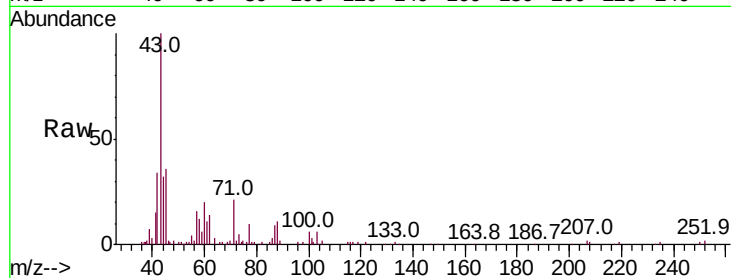
Ion Ratio Lower Upper

164 100

166 0.0 99.7 149.5#

129 115.4 77.0 115.4

131 82.4 74.6 111.8

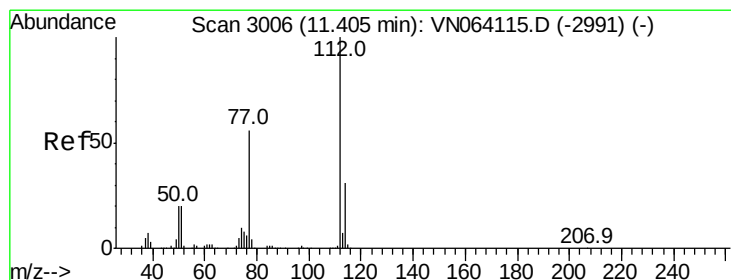
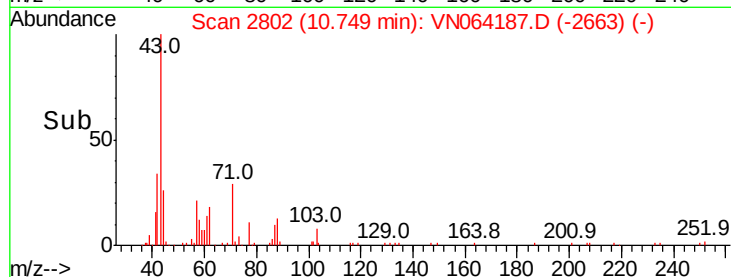
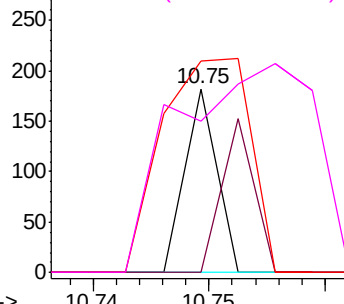


Abundance Ion 163.80 (163.50 to 164.50): V

Ion 165.80 (165.50 to 166.50): V

Ion 128.80 (128.50 to 129.50): V

Ion 130.80 (130.50 to 131.50): V



#65

Chlorobenzene

Concen: 41.450 ug/l

RT: 11.47 min Scan# 3025

Delta R.T. 0.06 min

Lab File: VN064187.D

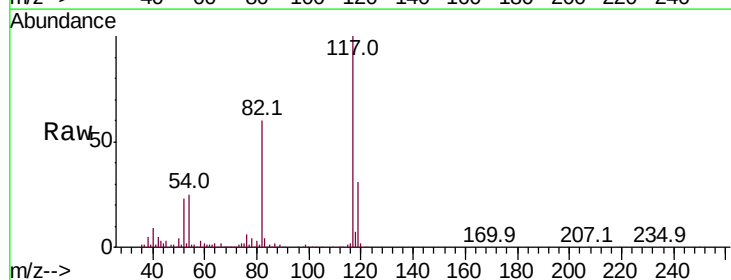
Acq: 17 Oct 2020 00:15

Tgt Ion:112 Resp: 103

Ion Ratio Lower Upper

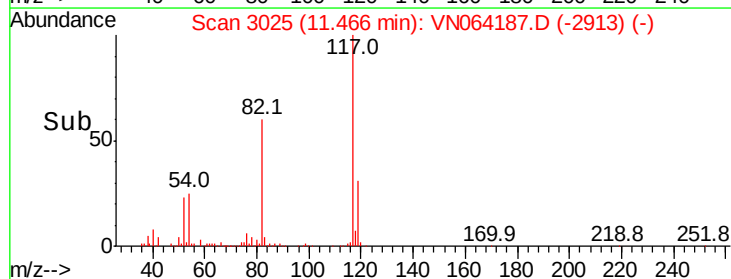
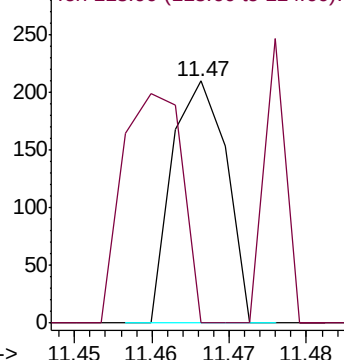
112 100

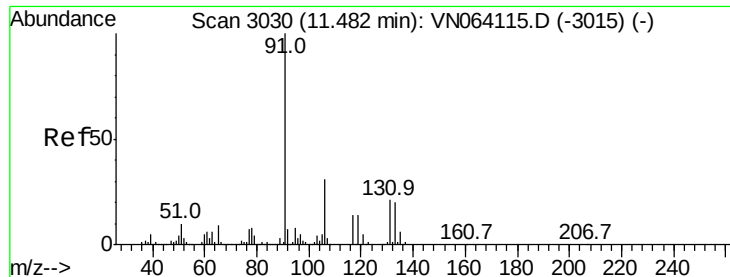
114 0.0 24.6 37.0#



Abundance Ion 111.90 (111.60 to 112.60): V

Ion 113.90 (113.60 to 114.60): V





#67

Ethyl Benzene

Concen: 422.092 ug/l

RT: 11.47 min Scan# 3027

Delta R.T. -0.01 min

Lab File: VN064187.D

Acq: 17 Oct 2020 00:15

Instrument :

MSVOA_N

ClientSampled :

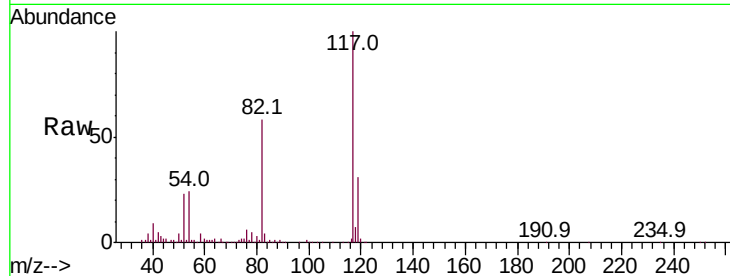
30688

Tot Ion: 91 Resp: 1757

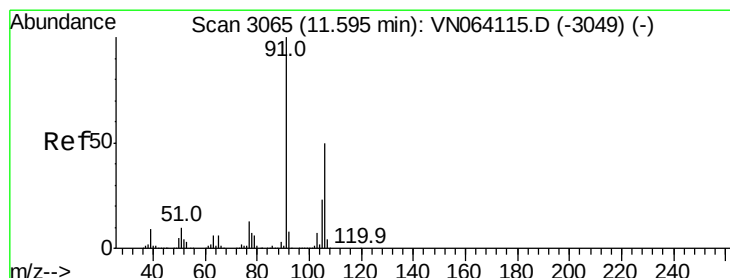
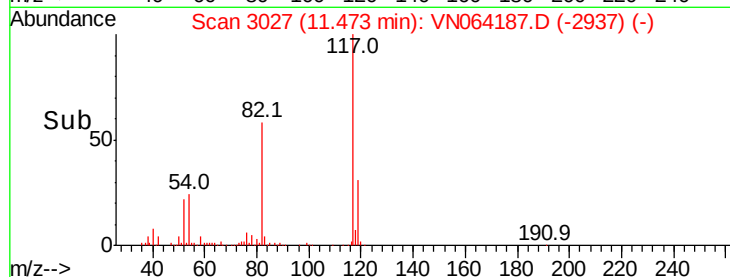
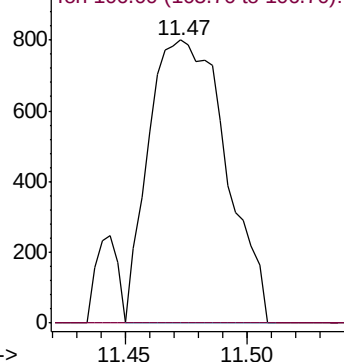
Ion Ratio Lower Upper

91 100

106 0.0 24.7 37.1#



Abundance Ion 91.00 (90.70 to 91.70): VN064115.D (-3015) (-)



#68

m/p-Xylenes

Concen: 50.070 ug/l

RT: 11.65 min Scan# 3082

Delta R.T. 0.06 min

Lab File: VN064187.D

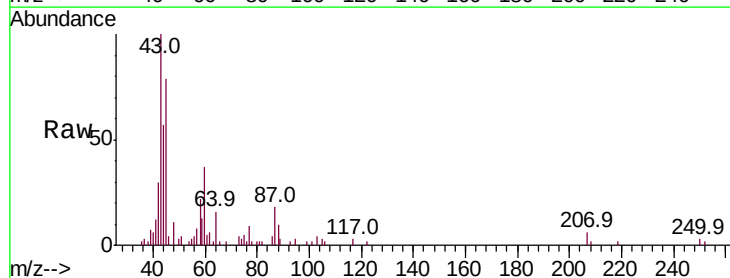
Acq: 17 Oct 2020 00:15

Tgt Ion: 106 Resp: 84

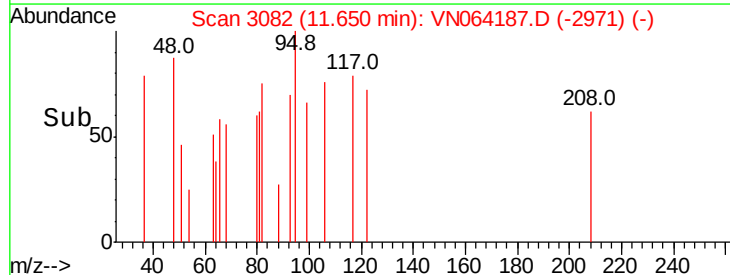
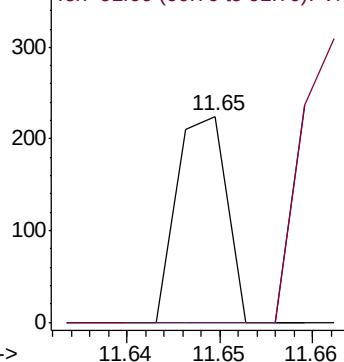
Ion Ratio Lower Upper

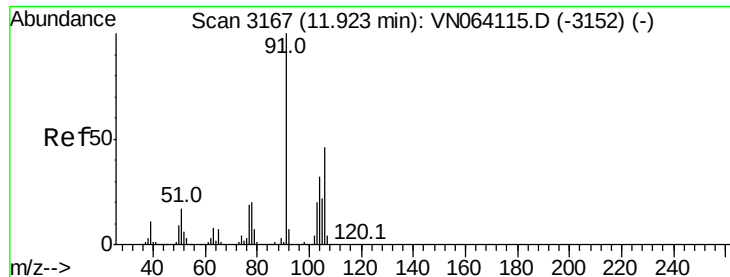
106 100

91 259.5 162.1 243.1#



Abundance Ion 106.00 (105.70 to 106.70): VN064115.D (-3049) (-)

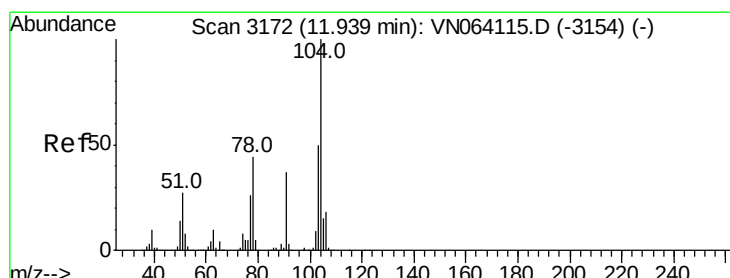
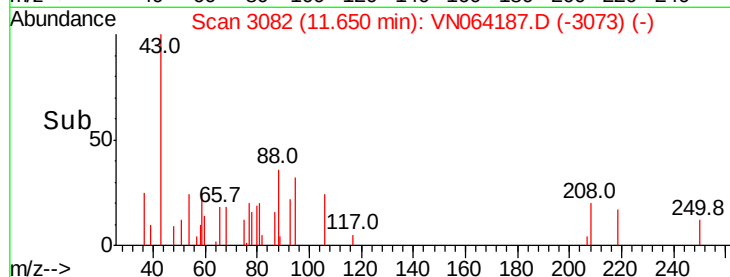
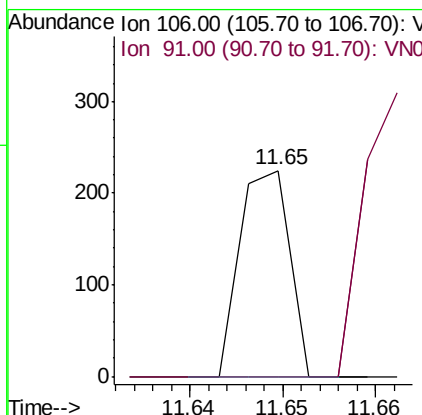
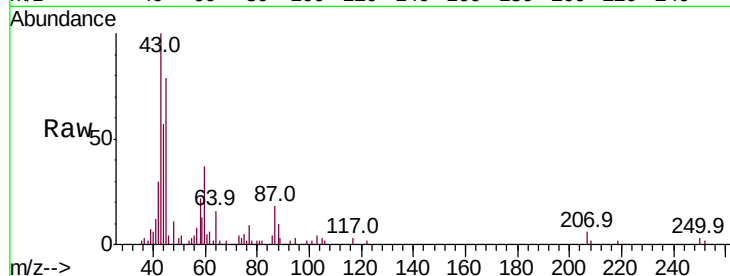




#69
o-Xylene
Concen: 51.120 ug/l
RT: 11.65 min Scan# 3082
Delta R.T. -0.27 min
Lab File: VN064187.D
Acq: 17 Oct 2020 00:15

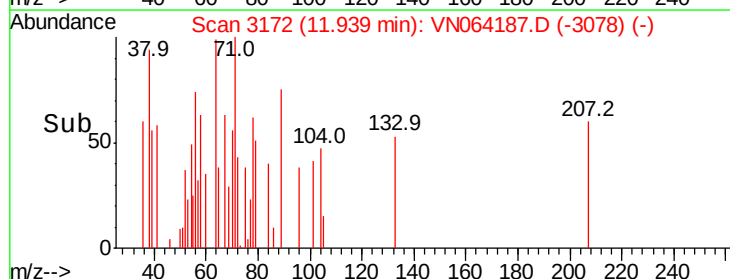
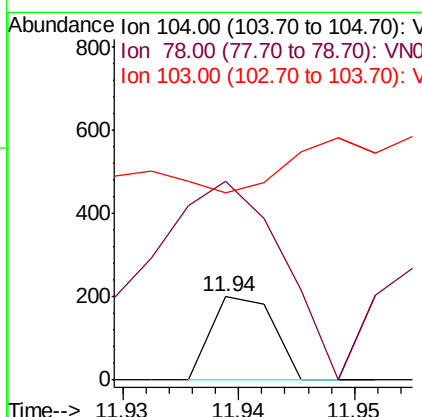
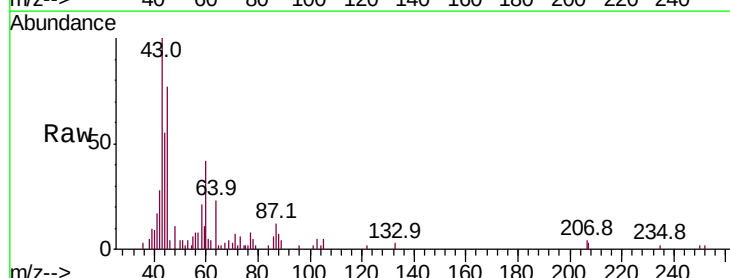
Instrument :
MSVOA_N
ClientSampleId :
30688

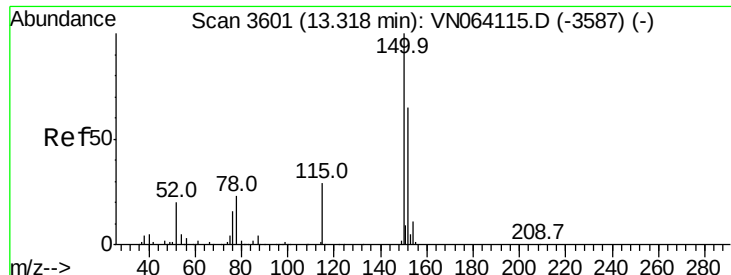
Tot Ion:106 Resp: 84
Ion Ratio Lower Upper
106 100
91 259.5 107.6 322.8



#70
Styrene
Concen: 27.107 ug/l
RT: 11.94 min Scan# 3172
Delta R.T. 0.00 min
Lab File: VN064187.D
Acq: 17 Oct 2020 00:15

Tgt Ion:104 Resp: 74
Ion Ratio Lower Upper
104 100
78 518.9 39.7 59.5#
103 225.7 44.2 66.2#





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.34 min Scan# 3608

Delta R.T. 0.02 min

Lab File: VN064187.D

Acq: 17 Oct 2020 00:15

Instrument :

MSVOA_N

ClientSampleId :

30688

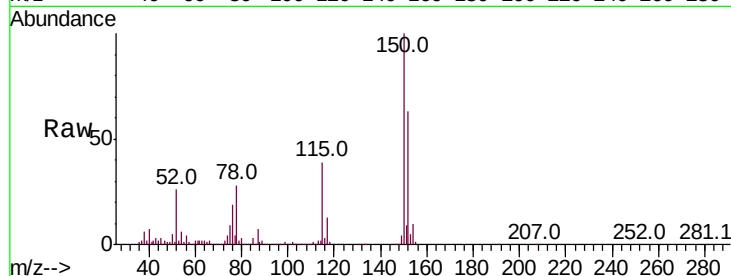
Tot Ion:152 Resp: 251772

Ion Ratio Lower Upper

152 100

115 61.3 29.3 87.8

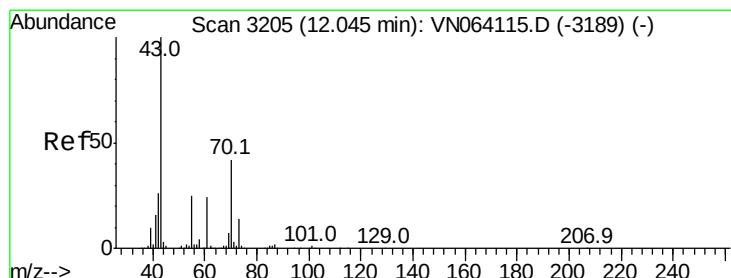
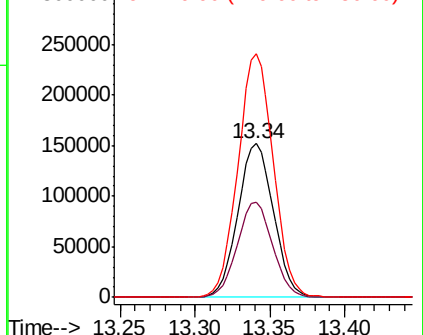
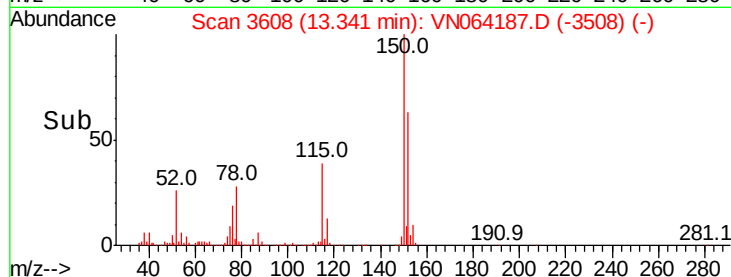
150 157.1 0.0 346.0



Abundance Ion 151.90 (151.60 to 152.60): V

Ion 114.90 (114.60 to 115.60): V

Ion 149.90 (149.60 to 150.60): V



#74

N-ethyl acetate

Concen: 3.475 ug/l

RT: 12.05 min Scan# 3208

Delta R.T. 0.01 min

Lab File: VN064187.D

Acq: 17 Oct 2020 00:15

Tgt Ion: 43 Resp: 23733

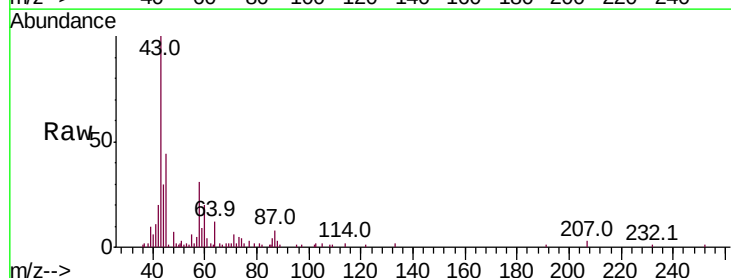
Ion Ratio Lower Upper

43 100

70 1.1 33.2 49.8#

55 0.0 19.9 29.9#

61 0.8 18.8 28.2#

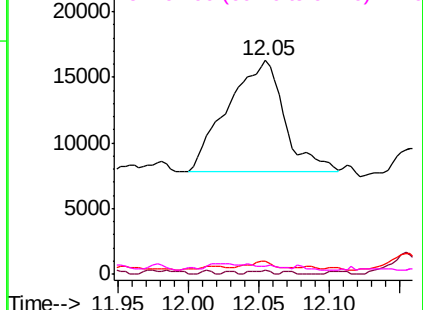
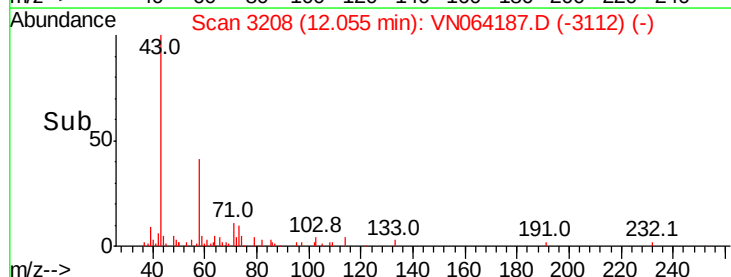


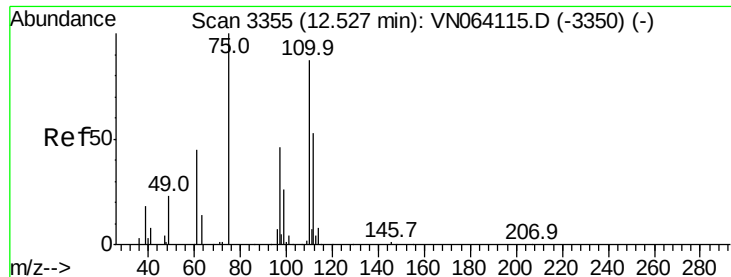
Abundance Ion 43.00 (42.70 to 43.70): V

Ion 70.00 (69.70 to 70.70): V

Ion 55.00 (54.70 to 55.70): V

Ion 61.00 (60.70 to 61.70): V





#76

1,2,3-Trichloropropane

Concen: 24.983 ug/l

RT: 12.42 min Scan# 3322

Delta R.T. -0.11 min

Lab File: VN064187.D

Acq: 17 Oct 2020 00:15

Instrument :

MSVOA_N

ClientSampleId :

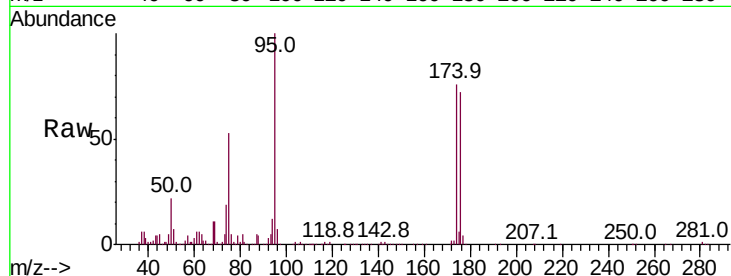
30688

Tot Ion: 75 Resp: 147566

Ion Ratio Lower Upper

75 100

77 1.9 0.0 0.0#



Abundance Ion 74.90 (74.60 to 75.60): VN0

Ion 77.00 (76.70 to 77.70): VN0

12.42

100000

80000

60000

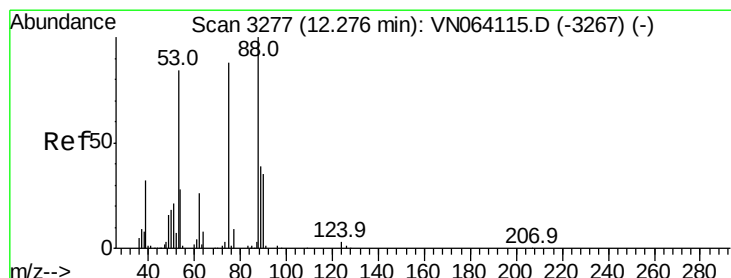
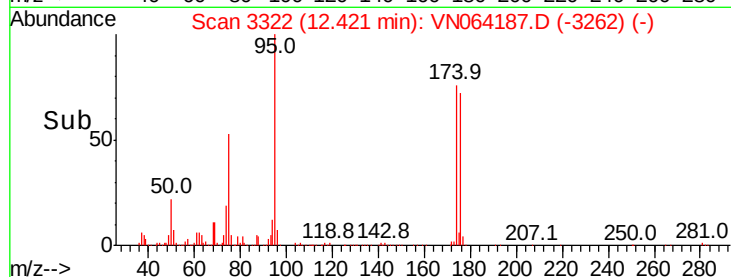
40000

20000

0

Time-->

12.35 12.40 12.45 12.50



#81

trans-1,4-Dichloro-2-butene

Concen: 76.326 ug/l

RT: 12.42 min Scan# 3322

Delta R.T. 0.14 min

Lab File: VN064187.D

Acq: 17 Oct 2020 00:15

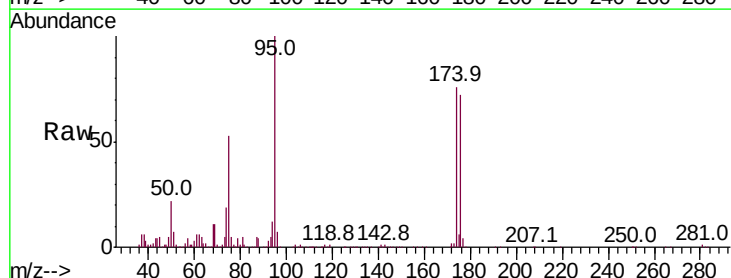
Tgt Ion: 75 Resp: 147566

Ion Ratio Lower Upper

75 100

53 1.0 75.7 113.5#

89 0.0 36.6 55.0#



Abundance Ion 74.90 (74.60 to 75.60): VN0

Ion 53.00 (52.70 to 53.70): VN0

Ion 88.90 (88.60 to 89.60): VN0

120000

100000

80000

60000

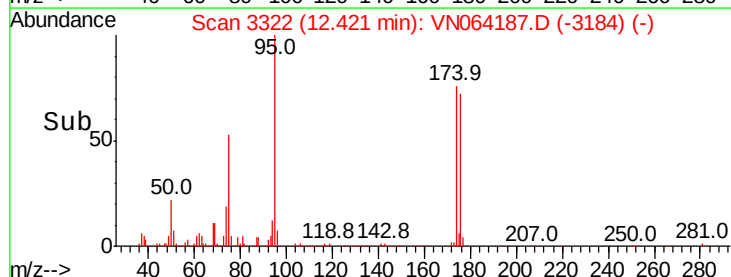
40000

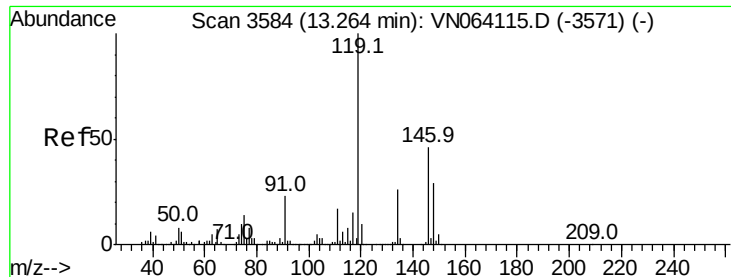
20000

0

Time-->

12.35 12.40 12.45 12.50





#86

p-Isopropyltoluene

Concen: 0.672 ug/l

RT: 13.27 min Scan# 3585

Delta R.T. 0.00 min

Lab File: VN064187.D

Acq: 17 Oct 2020 00:15

Instrument :

MSVOA_N

ClientSampled :

30688

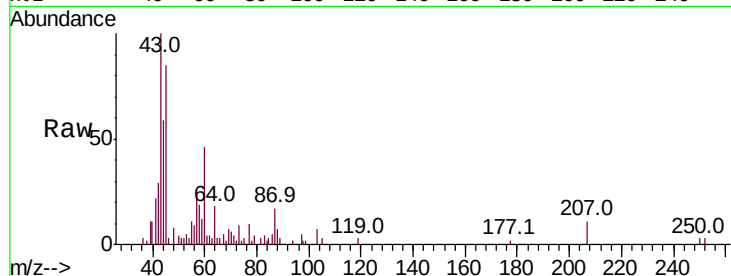
Tot Ion:119 Resp: 147

Ion Ratio Lower Upper

119 100

134 0.0 13.2 39.5#

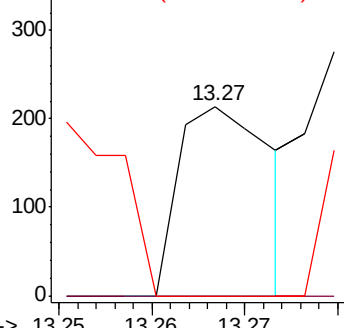
91 92.5 12.0 36.1#



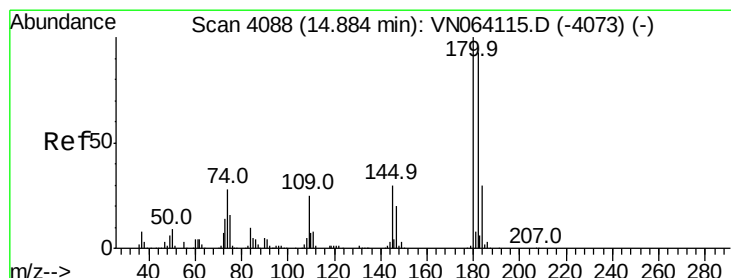
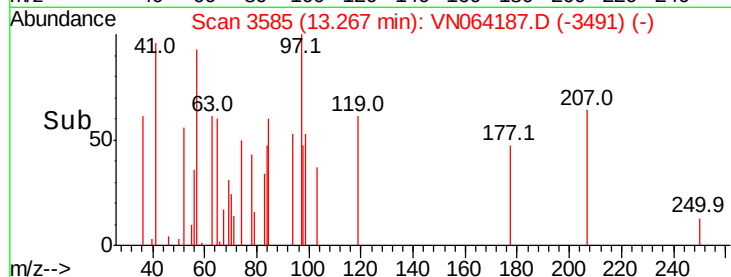
Abundance Ion 119.00 (118.70 to 119.70): V

Ion 134.00 (133.70 to 134.70): V

Ion 91.00 (90.70 to 91.70): V



Time-->



#93

1,2,4-Trichlorobenzene

Concen: 3.202 ug/l

RT: 14.88 min Scan# 4088

Delta R.T. 0.00 min

Lab File: VN064187.D

Acq: 17 Oct 2020 00:15

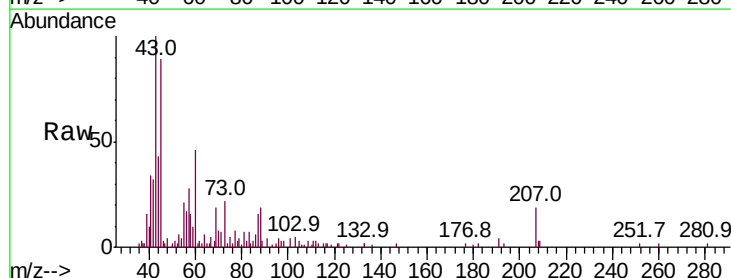
Tgt Ion:180 Resp: 93

Ion Ratio Lower Upper

180 100

182 293.5 45.8 137.4#

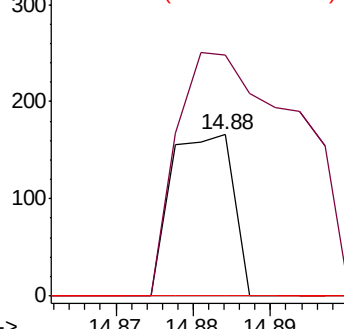
145 0.0 15.4 46.1#



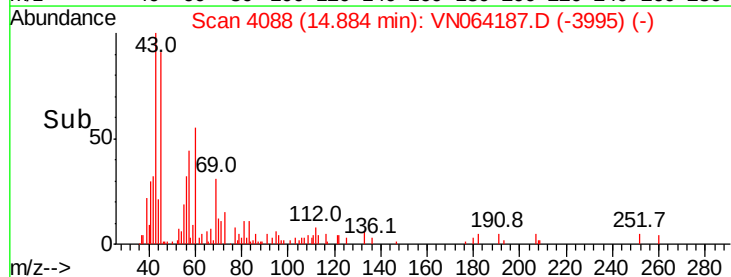
Abundance Ion 179.80 (179.50 to 180.50): V

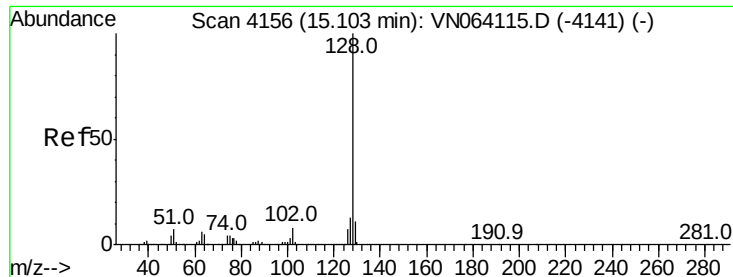
Ion 181.80 (181.50 to 182.50): V

Ion 144.80 (144.50 to 145.50): V



Time-->





#95

Naphthalene

Concen: 4.037 ug/l

RT: 15.11 min Scan# 4157

Delta R.T. 0.00 min

Lab File: VN064187.D

Acq: 17 Oct 2020 00:15

Instrument :

MSVOA_N

ClientSampled :

30688

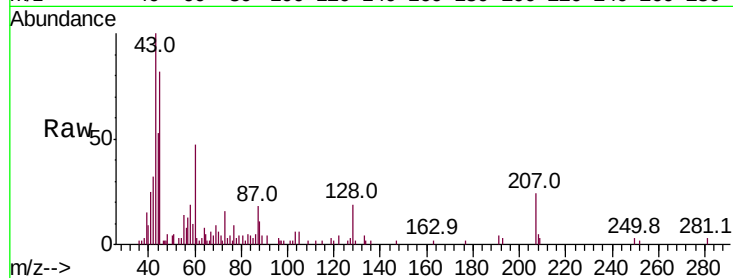
Tot Ion:128 Resp: 3191

Ion Ratio Lower Upper

128 100

127 10.4 10.2 15.4

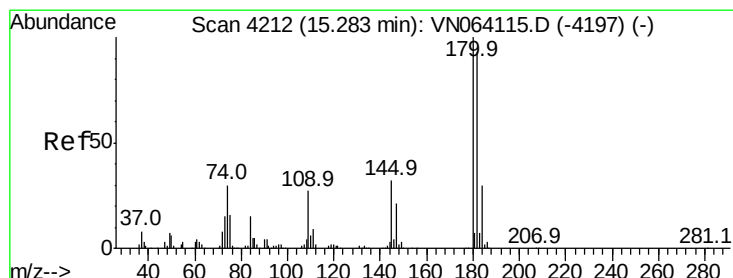
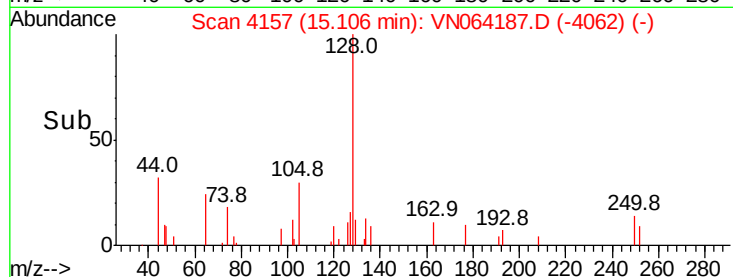
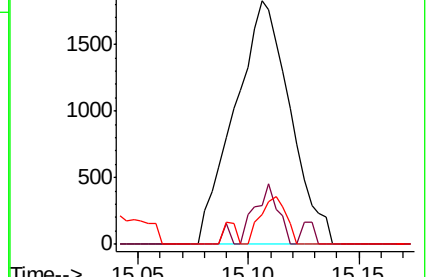
129 9.1 8.5 12.7



Abundance Ion 128.00 (127.70 to 128.70): V

Ion 127.00 (126.70 to 127.70): V

Ion 129.00 (128.70 to 129.70): V



#96

1,2,3-Trichlorobenzene

Concen: 2.843 ug/l

RT: 15.28 min Scan# 4212

Delta R.T. 0.00 min

Lab File: VN064187.D

Acq: 17 Oct 2020 00:15

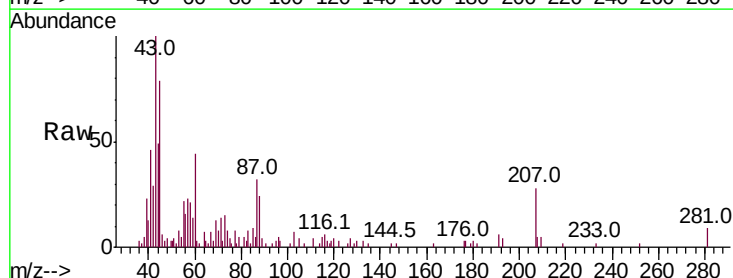
Tgt Ion:180 Resp: 140

Ion Ratio Lower Upper

180 100

182 47.9 46.6 139.8

145 69.3 16.1 48.2#



Abundance Ion 179.80 (179.50 to 180.50): V

Ion 181.80 (181.50 to 182.50): V

Ion 144.90 (144.60 to 145.60): V

