Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN052920\
Data File : VN061561.D
Acq On : 29 May 2020 12:51
Operator : JC/MD
Sample : L2182-09 .5PPB MDL
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId :

Quant Time: May 30 07:16:23 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N052820W.M
Quant Title : SW846 8260
QLast Update : Sat May 30 07:13:34 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.63	168	283789	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.55	114	503977	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.38	117	458216	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.32	152	189296	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	7.99	65	200954	59.43	ug/l		0.00
Spiked Amount 50.000			Recovery = 118.86%				
35) Dibromofluoromethane	7.55	113	154932	60.60	ug/l		0.00
Spiked Amount 50.000			Recovery = 121.20%				
50) Toluene-d8	10.06	98	631057	53.26	ug/l		0.00
Spiked Amount 50.000			Recovery = 106.52%				
62) 4-Bromofluorobenzene	12.38	95	205577	47.56	ug/l		0.00
Spiked Amount 50.000			Recovery = 95.12%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.83	85	1010	0.341	ug/l		95
3) Chloromethane	2.03	50	2267	0.655	ug/l		93
4) Vinyl Chloride	2.16	62	2550	0.538	ug/l		95
5) Bromomethane	2.55	94	2258	0.830	ug/l		84
6) Chloroethane	2.67	64	1576	0.516	ug/l		97
7) Trichlorofluoromethane	2.98	101	3392	0.555	ug/l		99
8) Diethyl Ether	3.37	74	627	0.335	ug/l	#	48
9) 1,1,2-Trichlorotrifluoroet	3.70	101	547	0.202	ug/l	#	61
10) Methyl Iodide	3.91	142	2454	0.651	ug/l	#	87
11) Tert butyl alcohol	4.72	59	464	1.032	ug/l	#	72
12) 1,1-Dichloroethene	3.68	96	472	0.163	ug/l	#	67
13) Acrolein	3.57	56	747	4.332	ug/l		98
14) Allyl chloride	4.27	41	1576	0.416	ug/l	#	76
15) Acrylonitrile	4.94	53	2505	1.996	ug/l	#	28
16) Acetone	3.78	43	4324	3.616	ug/l		98
17) Carbon Disulfide	4.00	76	4284	0.671	ug/l		98
18) Methyl Acetate	4.28	43	899	0.294	ug/l	#	59
19) Methyl tert-butyl Ether	5.00	73	3156	0.319	ug/l		96
20) Methylene Chloride	4.50	84	1848	0.446	ug/l		87
21) trans-1,2-Dichloroethene	4.98	96	706	0.216	ug/l	#	59
22) Diisopropyl ether	5.90	45	4160	0.498	ug/l		96
23) Vinyl Acetate	5.84	43	14259	2.141	ug/l		99
24) 1,1-Dichloroethane	5.79	63	1798	0.339	ug/l	#	81
25) 2-Butanone	6.79	43	3813	2.380	ug/l		97
26) 2,2-Dichloropropane	6.76	77	1377	0.284	ug/l	#	68
27) cis-1,2-Dichloroethene	6.79	96	1649	0.445	ug/l		75
28) Bromochloromethane	7.15	49	1231	0.538	ug/l	#	83
29) Tetrahydrofuran	7.17	42	2580	2.442	ug/l	#	74
30) Chloroform	7.33	83	2882	0.492	ug/l		99
31) Cyclohexane	7.62	56	7778	1.632	ug/l	#	32
32) 1,1,1-Trichloroethane	7.52	97	2443	0.457	ug/l	#	39
36) 1,1-Dichloropropene	7.75	75	2030	0.455	ug/l	#	89
37) Ethyl Acetate	6.88	43	627	0.174	ug/l	#	66
38) Carbon Tetrachloride	7.63	117	29410	6.834	ug/l	#	15

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN052920\
Data File : VN061561.D
Acq On : 29 May 2020 12:51
Operator : JC/MD
Sample : L2182-09 .5PPB MDL
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId :

Quant Time: May 30 07:16:23 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N052820W.M
Quant Title : SW846 8260
QLast Update : Sat May 30 07:13:34 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	9.05	83	2475	0.450 ug/l		92
40) Benzene	8.00	78	5986	0.435 ug/l		96
41) Methacrylonitrile	7.12	41	731	0.444 ug/l	#	61
42) 1,2-Dichloroethane	8.08	62	2396	0.520 ug/l	#	72
43) Isopropyl Acetate	8.13	43	2817	0.436 ug/l	#	79
44) Trichloroethene	8.80	130	2022	0.478 ug/l		80
45) 1,2-Dichloropropane	9.09	63	1468	0.449 ug/l		100
46) Dibromomethane	9.18	93	1082	0.432 ug/l		88
47) Bromodichloromethane	9.37	83	2104	0.424 ug/l	#	85
48) Methyl methacrylate	9.17	41	1305	0.449 ug/l		89
49) 1,4-Dioxane	9.17	88	626	13.892 ug/l	#	54
51) 4-Methyl-2-Pentanone	9.95	43	7427	2.039 ug/l		99
52) Toluene	10.12	92	4002	0.445 ug/l		94
53) t-1,3-Dichloropropene	10.35	75	2366	0.442 ug/l		91
54) cis-1,3-Dichloropropene	9.81	75	2406	0.418 ug/l	#	86
55) 1,1,2-Trichloroethane	10.53	97	1595	0.446 ug/l	#	81
56) Ethyl methacrylate	10.41	69	1643	0.329 ug/l	#	63
57) 1,3-Dichloropropane	10.68	76	2540	0.444 ug/l		96
58) 2-Chloroethyl Vinyl ether	9.67	63	4367	2.044 ug/l		93
59) 2-Hexanone	10.73	43	5248	2.006 ug/l		94
60) Dibromochloromethane	10.88	129	1333	0.328 ug/l		97
61) 1,2-Dibromoethane	10.97	107	660	0.177 ug/l	#	1
64) Tetrachloroethene	10.61	164	2087	0.484 ug/l		85
65) Chlorobenzene	11.41	112	4470	0.469 ug/l		97
66) 1,1,1,2-Tetrachloroethane	11.49	131	1490	0.420 ug/l	#	59
67) Ethyl Benzene	11.48	91	7522	0.457 ug/l		99
68) m/p-Xylenes	11.59	106	5444	0.834 ug/l		91
69) o-Xylene	11.92	106	2703	0.436 ug/l		100
70) Styrene	11.94	104	3894	0.379 ug/l	#	87
71) Bromoform	12.10	173	982	0.359 ug/l	#	28
73) Isopropylbenzene	12.22	105	6940	0.502 ug/l		94
74) N-amyl acetate	12.05	43	2437	0.560 ug/l	#	76
75) 1,1,2,2-Tetrachloroethane	12.48	83	1953	0.504 ug/l	#	96
76) 1,2,3-Trichloropropane	12.37	75	102903	29.895 ug/l	#	100
77) Bromobenzene	12.50	156	1874	0.531 ug/l		73
78) n-propylbenzene	12.57	91	7829	0.508 ug/l		97
79) 2-Chlorotoluene	12.65	91	5135	0.558 ug/l		87
80) 1,3,5-Trimethylbenzene	12.71	105	5401	0.468 ug/l		100
81) trans-1,4-Dichloro-2-buten	12.37	75	102903	76.450 ug/l	#	15
82) 4-Chlorotoluene	12.75	91	5244	0.542 ug/l		89
83) tert-Butylbenzene	12.97	119	5078	0.498 ug/l		92
84) 1,2,4-Trimethylbenzene	13.02	105	6104	0.532 ug/l		96
85) sec-Butylbenzene	13.15	105	6400	0.487 ug/l		96
86) p-Isopropyltoluene	13.26	119	5964	0.493 ug/l		96
87) 1,3-Dichlorobenzene	13.26	146	3249	0.520 ug/l		93
88) 1,4-Dichlorobenzene	13.26	146	3249	0.511 ug/l		92
89) n-Butylbenzene	13.59	91	5107	0.504 ug/l		97
90) Hexachloroethane	13.85	117	534	0.399 ug/l		71
91) 1,2-Dichlorobenzene	13.63	146	2758	0.462 ug/l		80
92) 1,2-Dibromo-3-Chloropropan	14.24	75	193	0.244 ug/l		82

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN052920\
Data File : VN061561.D
Acq On : 29 May 2020 12:51
Operator : JC/MD
Sample : L2182-09 .5PPB MDL
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId :

Quant Time: May 30 07:16:23 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N052820W.M
Quant Title : SW846 8260
QLast Update : Sat May 30 07:13:34 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
93) 1,2,4-Trichlorobenzene	14.89	180	1948	0.558	ug/l		93
94) Hexachlorobutadiene	14.98	225	760	0.511	ug/l		78
95) Naphthalene	15.11	128	6968	0.656	ug/l	#	90
96) 1,2,3-Trichlorobenzene	15.29	180	2083	0.607	ug/l		93

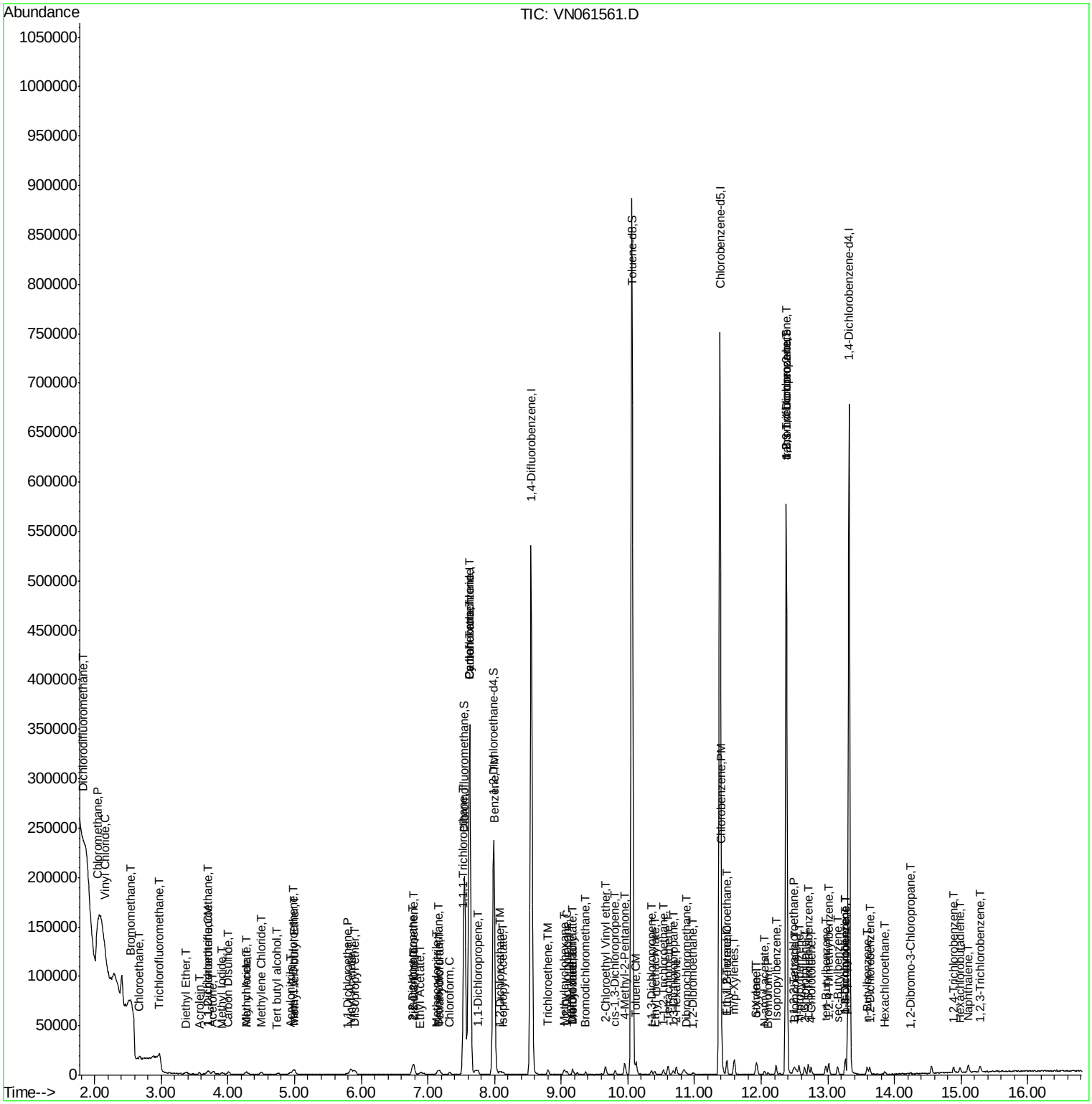
(#) = qualifier out of range (m) = manual integration (+) = signals summed

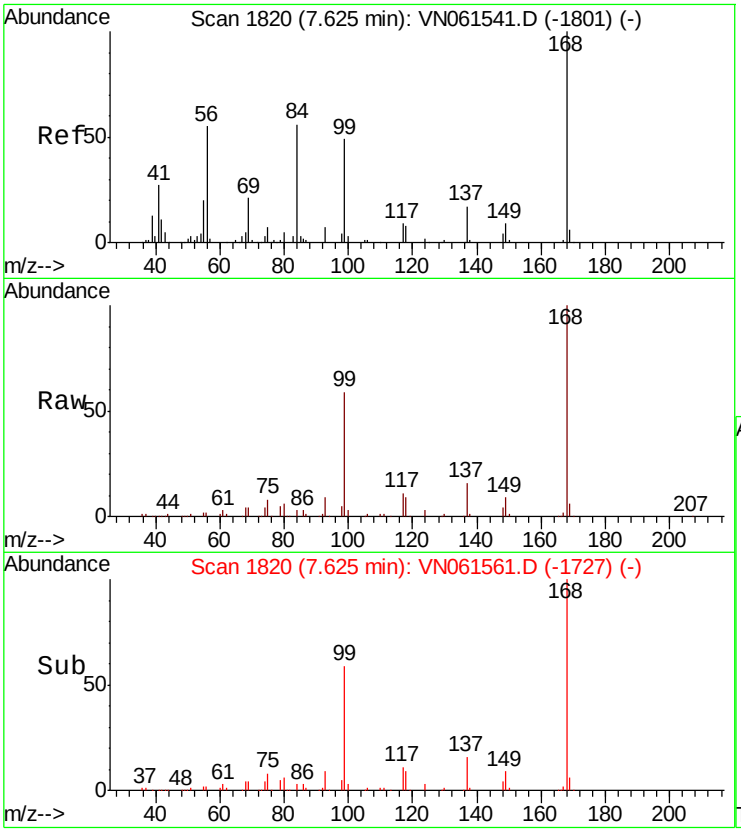
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN052920\
Data File : VN061561.D
Acq On : 29 May 2020 12:51
Operator : JC/MD
Sample : L2182-09 .5PPB MDL
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :

Quant Time: May 30 07:16:23 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N052820W.M
Quant Title : SW846 8260
QLast Update : Sat May 30 07:13:34 2020
Response via : Initial Calibration



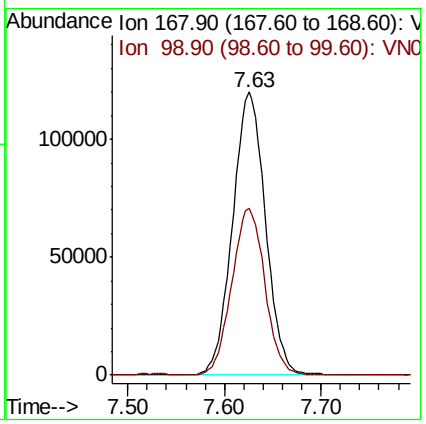


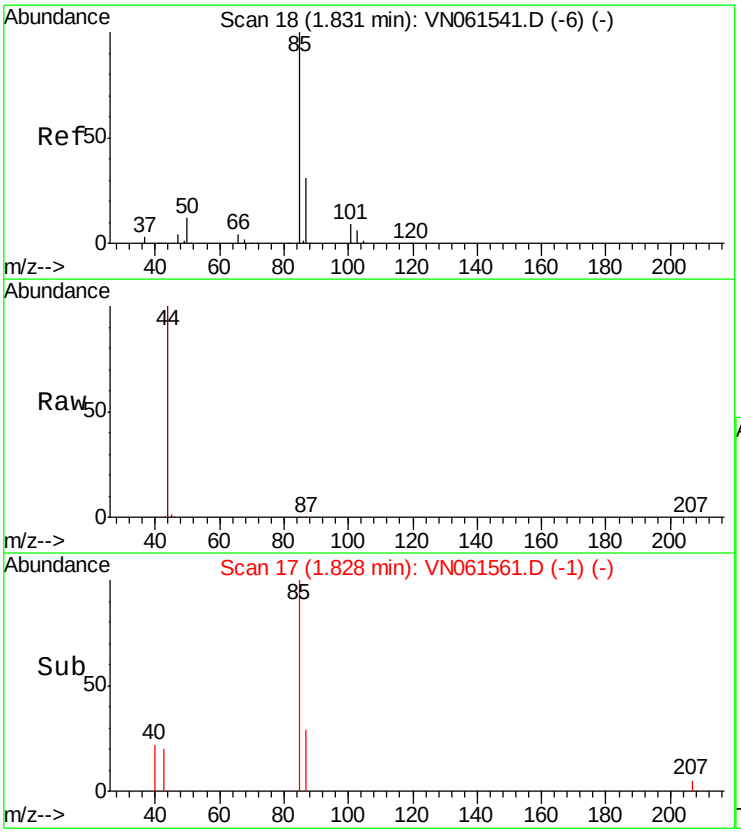
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.63 min Scan# 1820
Delta R.T. 0.00 min
Lab File: VN061561.D
Acq: 29 May 2020 12:51

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:168 Resp: 283789

Ion	Ratio	Lower	Upper
168	100		
99	58.9	45.0	67.4

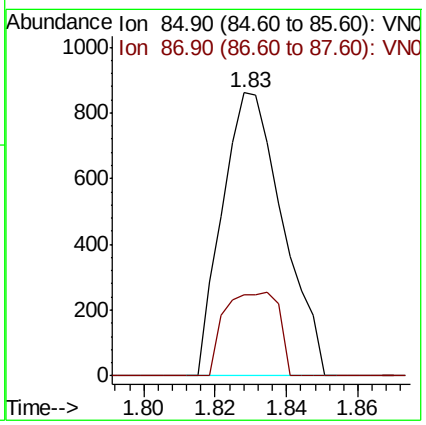


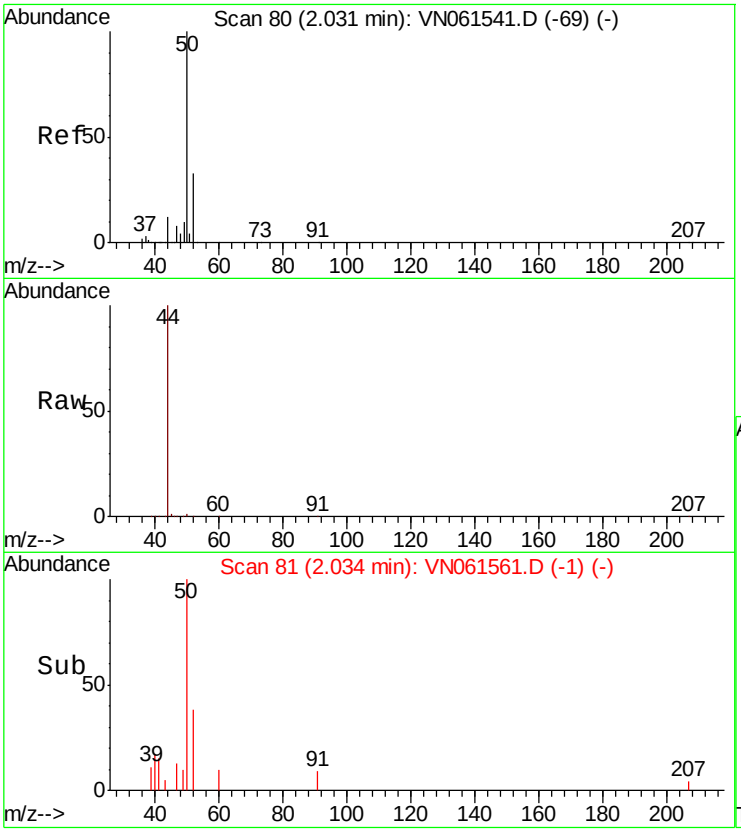


#2
Dichlorodifluoromethane
Concen: 0.341 ug/l
RT: 1.83 min Scan# 17
Delta R.T. -0.00 min
Lab File: VN061561.D
Acq: 29 May 2020 12:51

Tgt Ion: 85 Resp: 1010

Ion	Ratio	Lower	Upper
85	100		
87	28.7	15.6	46.8



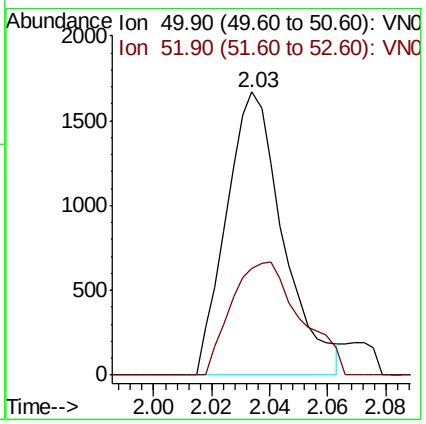


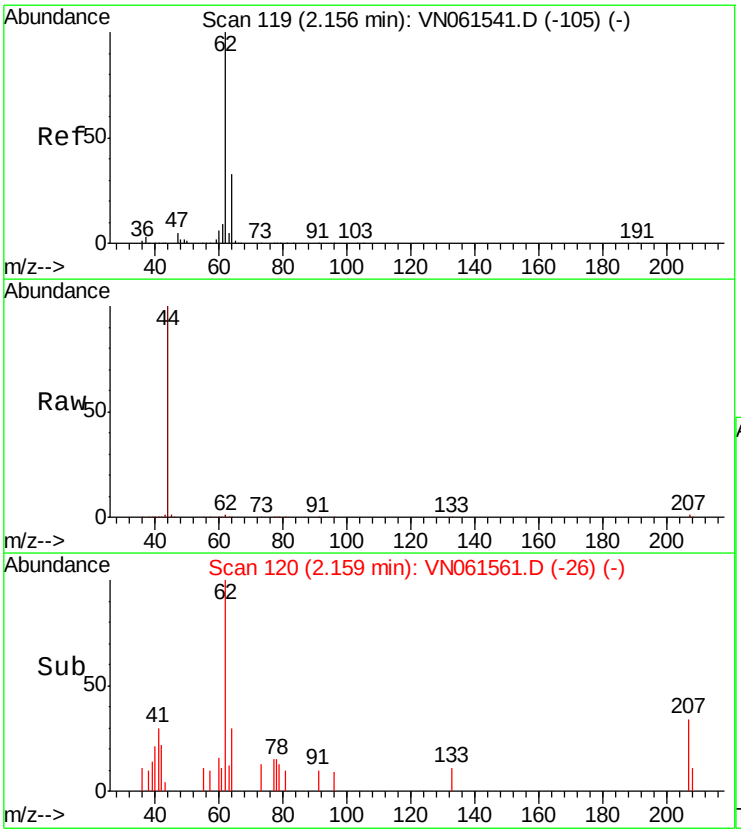
#3
Chloromethane
Concen: 0.655 ug/l
RT: 2.03 min Scan# 81
Delta R.T. 0.00 min
Lab File: VN061561.D
Acq: 29 May 2020 12:51

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 50 Resp: 2267

Ion	Ratio	Lower	Upper
50	100		
52	37.5	26.7	40.1

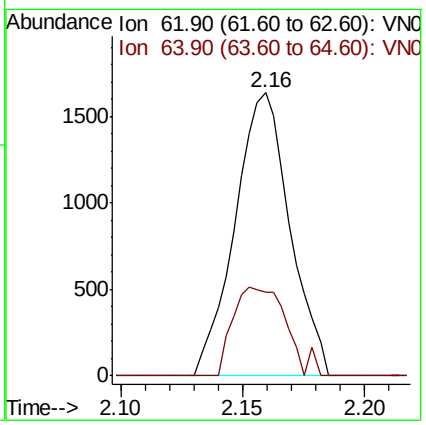


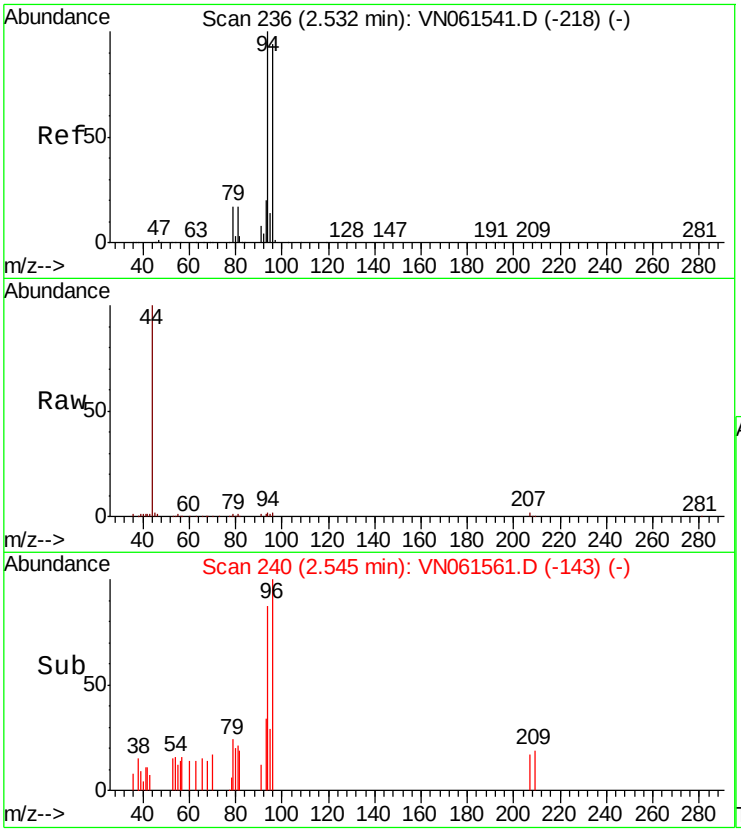


#4
Vinyl Chloride
Concen: 0.538 ug/l
RT: 2.16 min Scan# 120
Delta R.T. 0.00 min
Lab File: VN061561.D
Acq: 29 May 2020 12:51

Tgt Ion: 62 Resp: 2550

Ion	Ratio	Lower	Upper
62	100		
64	29.7	26.2	39.2



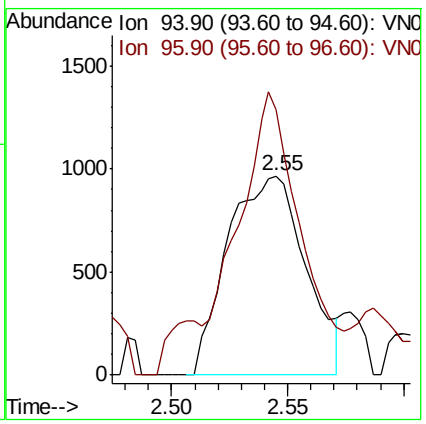


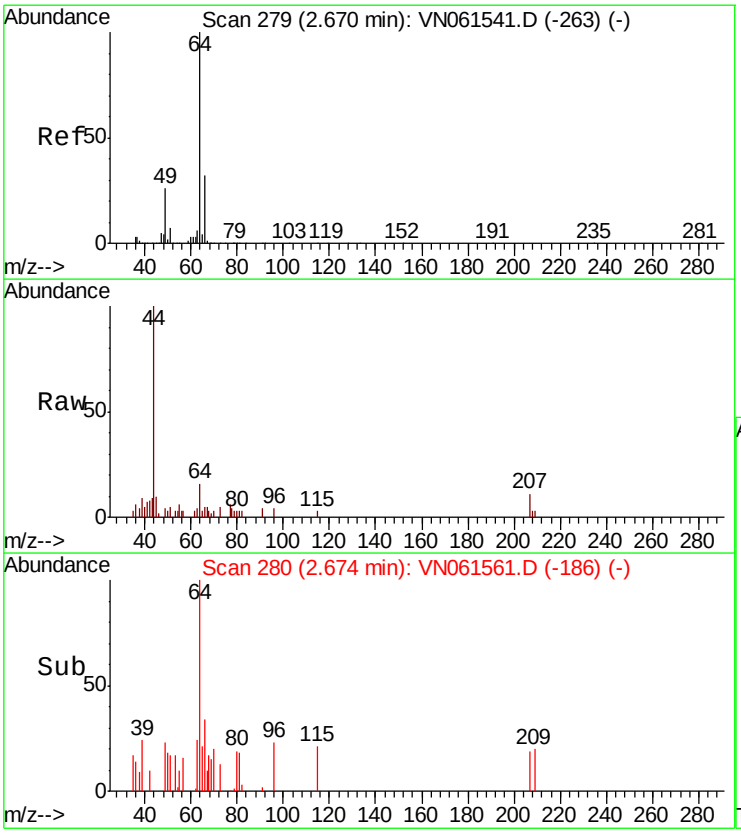
#5
Bromomethane
Concen: 0.830 ug/l
RT: 2.55 min Scan# 240
Delta R.T. 0.01 min
Lab File: VN061561.D
Acq: 29 May 2020 12:51

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 94 Resp: 2258

Ion	Ratio	Lower	Upper
94	100		
96	108.9	74.8	112.2

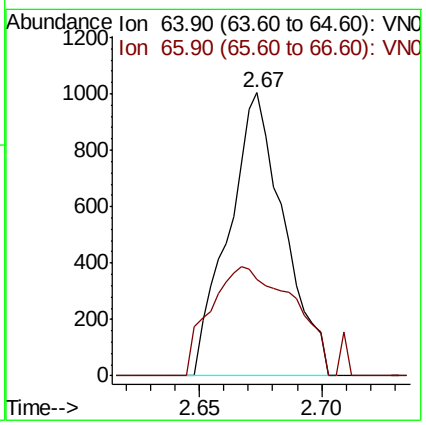


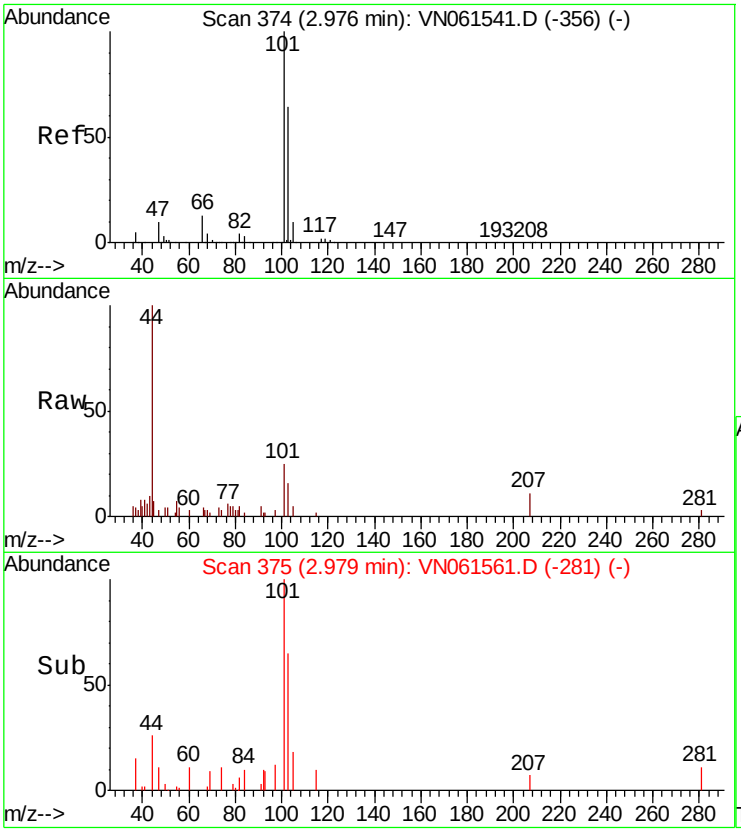


#6
Chloroethane
Concen: 0.516 ug/l
RT: 2.67 min Scan# 280
Delta R.T. 0.00 min
Lab File: VN061561.D
Acq: 29 May 2020 12:51

Tgt Ion: 64 Resp: 1576

Ion	Ratio	Lower	Upper
64	100		
66	33.9	25.6	38.4



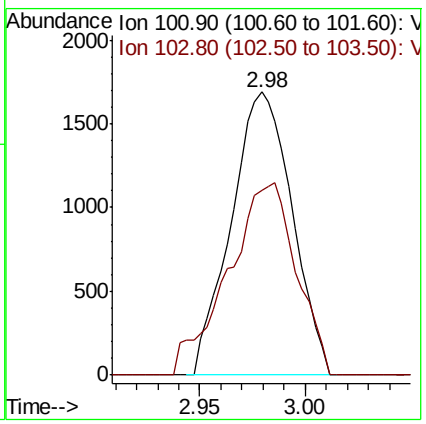


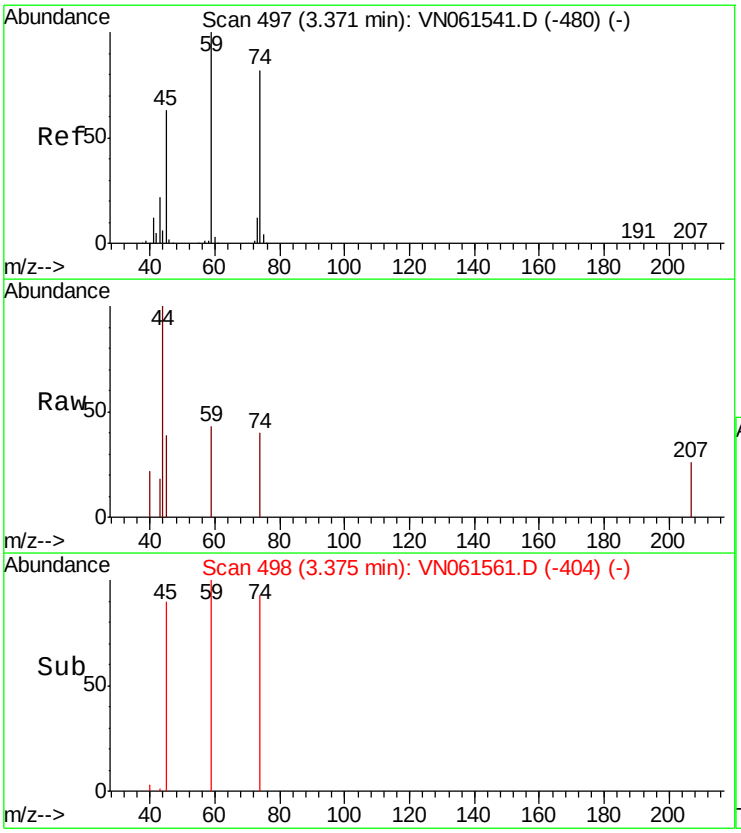
#7
Trichlorofluoromethane
Concen: 0.555 ug/l
RT: 2.98 min Scan# 375
Delta R.T. 0.00 min
Lab File: VN061561.D
Acq: 29 May 2020 12:51

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:101 Resp: 3392

Ion	Ratio	Lower	Upper
101	100		
103	65.2	51.4	77.2

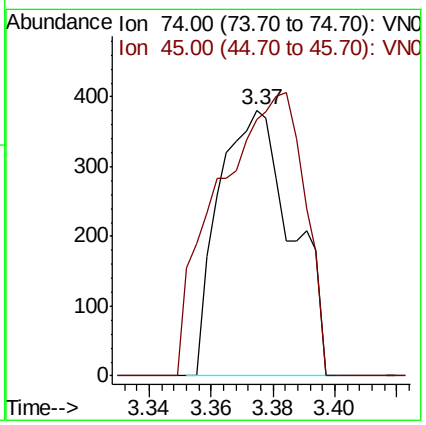


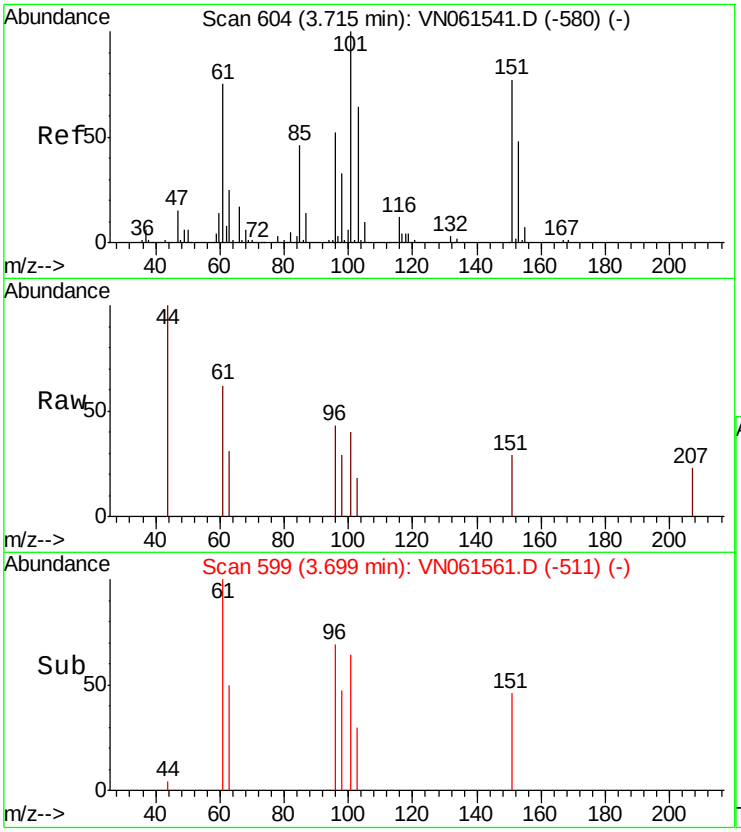


#8
Diethyl Ether
Concen: 0.335 ug/l
RT: 3.37 min Scan# 498
Delta R.T. 0.00 min
Lab File: VN061561.D
Acq: 29 May 2020 12:51

Tgt Ion: 74 Resp: 627

Ion	Ratio	Lower	Upper
74	100		
45	125.8	39.9	119.7#



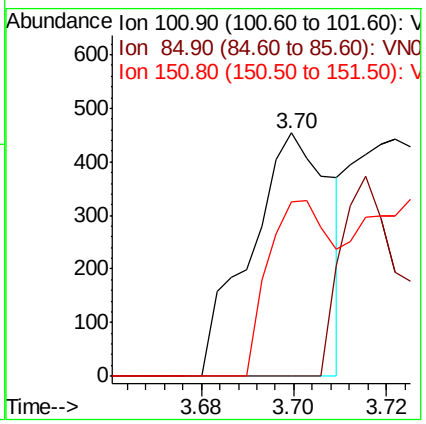


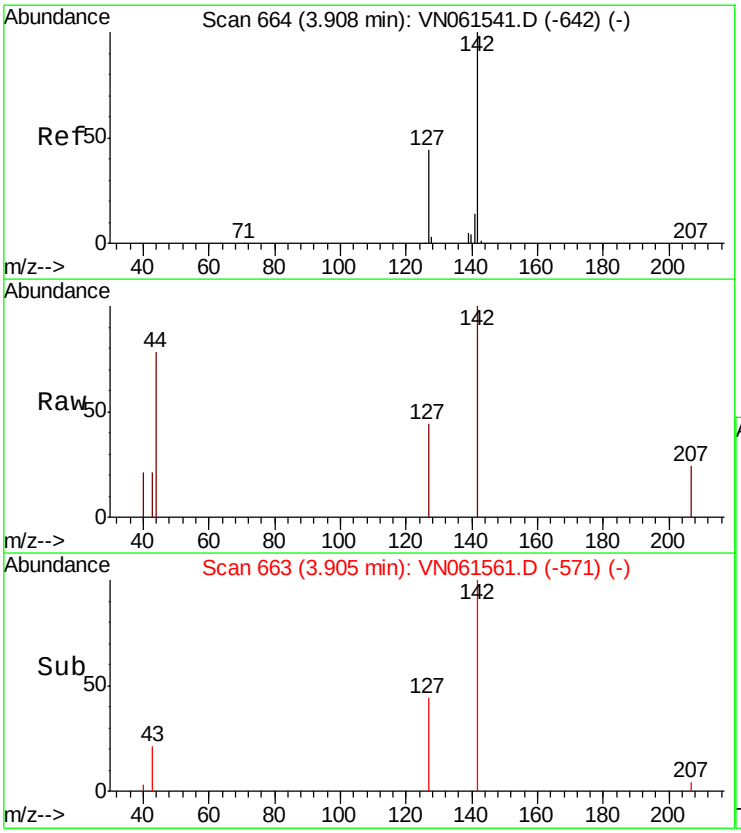
#9
1,1,2-Trichlorotrifluoroethane
Concen: 0.202 ug/l
RT: 3.70 min Scan# 599
Delta R.T. -0.02 min
Lab File: VN061561.D
Acq: 29 May 2020 12:51

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion:101 Resp: 547

Ion	Ratio	Lower	Upper
101	100		
85	0.0	35.2	52.8#
151	56.9	61.0	91.6#

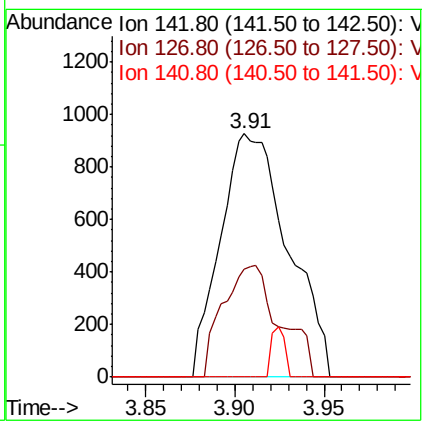


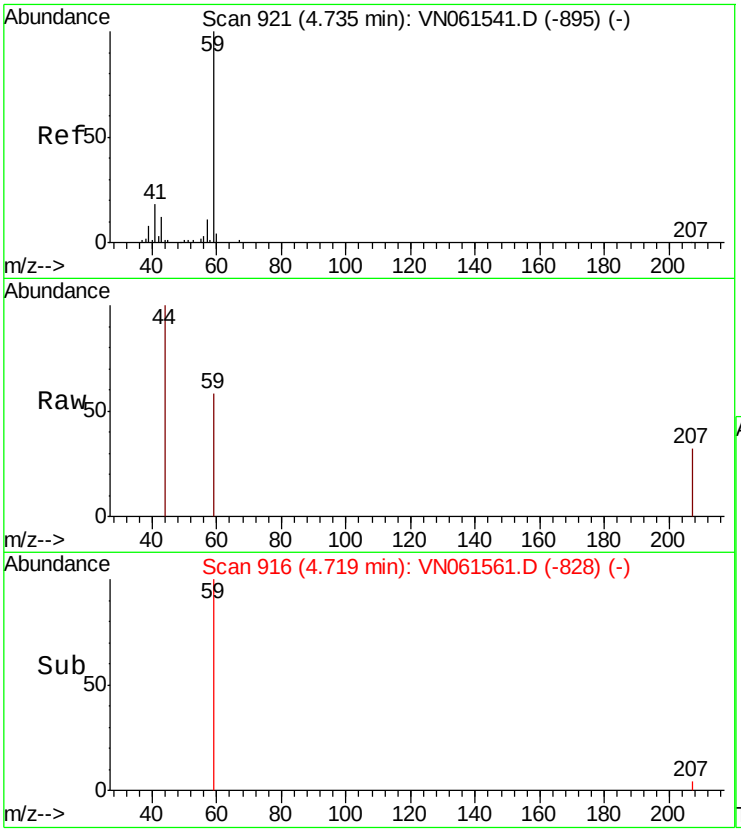


#10
Methyl Iodide
Concen: 0.651 ug/l
RT: 3.91 min Scan# 663
Delta R.T. -0.00 min
Lab File: VN061561.D
Acq: 29 May 2020 12:51

Tgt Ion:142 Resp: 2454

Ion	Ratio	Lower	Upper
142	100		
127	38.4	35.5	53.3
141	4.0	11.5	17.3#



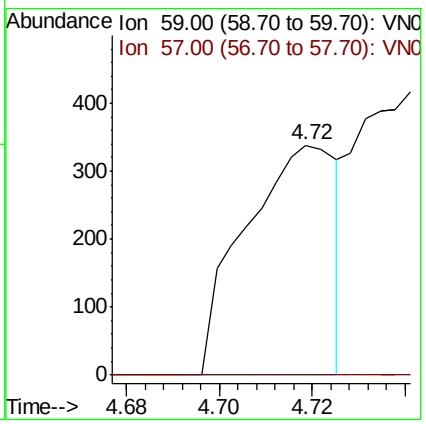


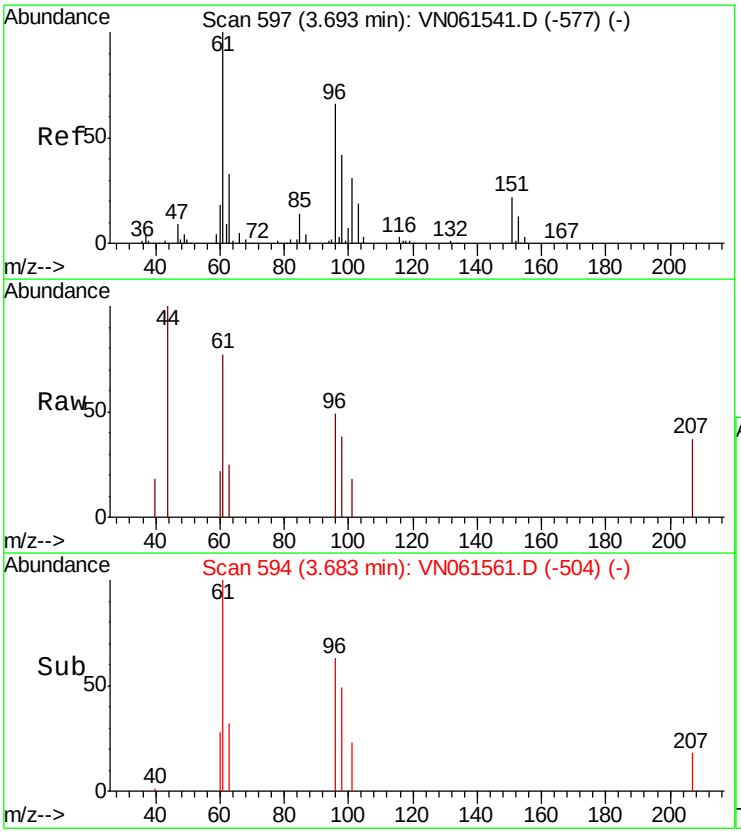
#11
Tert butyl alcohol
Concen: 1.032 ug/l
RT: 4.72 min Scan# 916
Delta R.T. -0.02 min
Lab File: VN061561.D
Acq: 29 May 2020 12:51

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 59 Resp: 464

Ion	Ratio	Lower	Upper
59	100		
57	0.0	8.4	12.6#

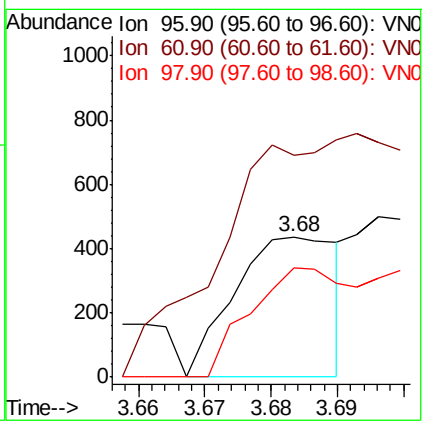


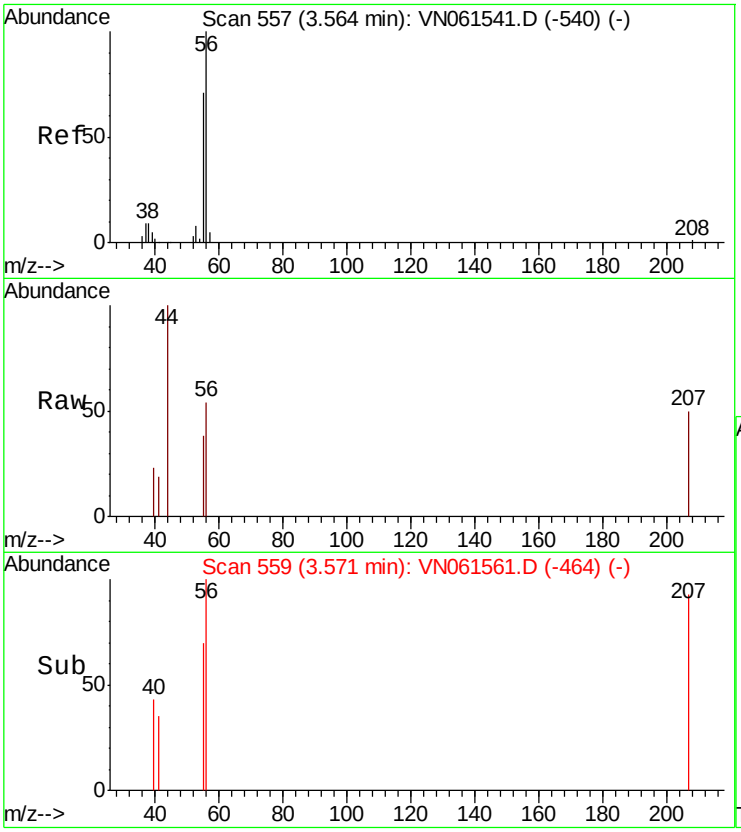


#12
1,1-Dichloroethene
Concen: 0.163 ug/l
RT: 3.68 min Scan# 594
Delta R.T. -0.01 min
Lab File: VN061561.D
Acq: 29 May 2020 12:51

Tgt Ion: 96 Resp: 472

Ion	Ratio	Lower	Upper
96	100		
61	101.1	120.5	180.7#
98	77.8	50.8	76.2#



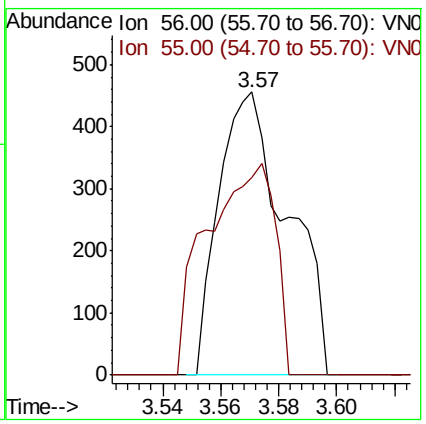


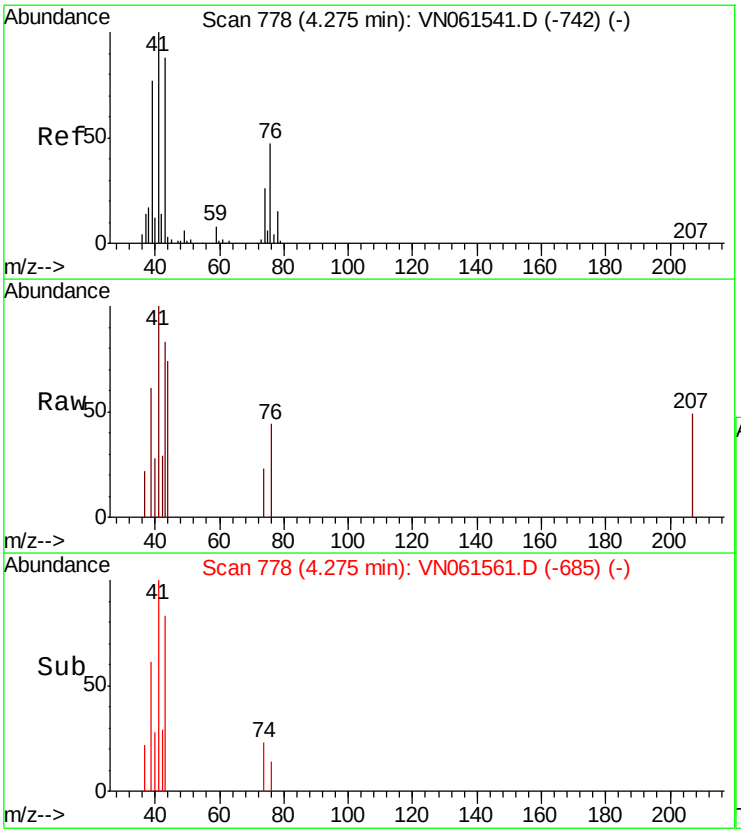
#13
Acrolein
Concen: 4.332 ug/l
RT: 3.57 min Scan# 559
Delta R.T. 0.01 min
Lab File: VN061561.D
Acq: 29 May 2020 12:51

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 56 Resp: 747

Ion	Ratio	Lower	Upper
56	100		
55	74.3	58.0	87.0

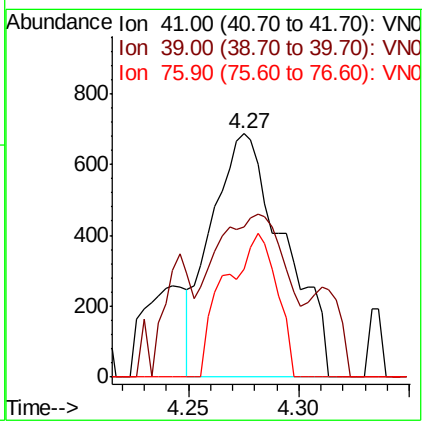


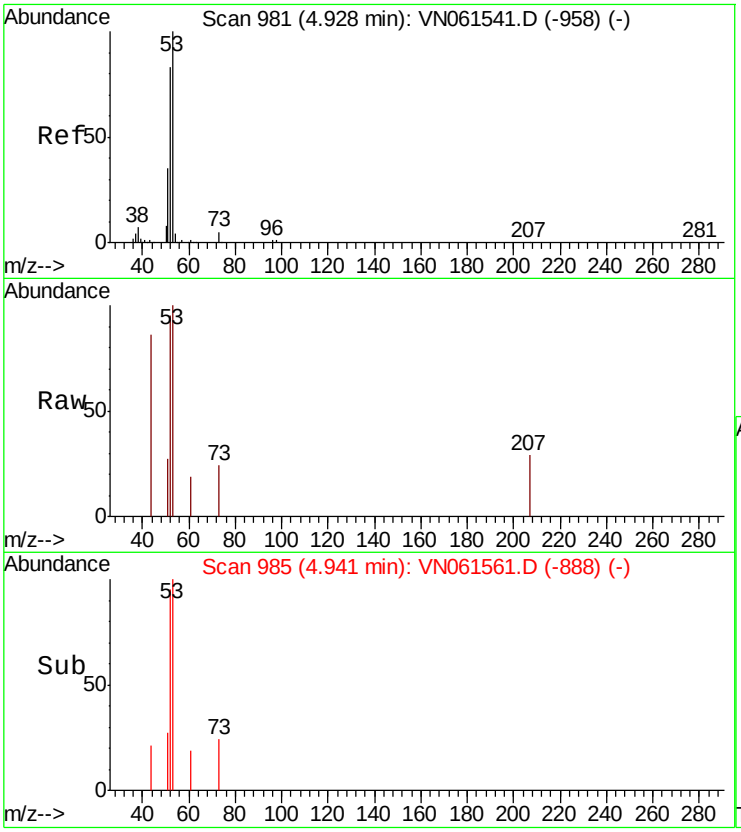


#14
Allyl chloride
Concen: 0.416 ug/l
RT: 4.27 min Scan# 778
Delta R.T. 0.00 min
Lab File: VN061561.D
Acq: 29 May 2020 12:51

Tgt Ion: 41 Resp: 1576

Ion	Ratio	Lower	Upper
41	100		
39	42.1	58.6	88.0#
76	41.8	34.2	51.4



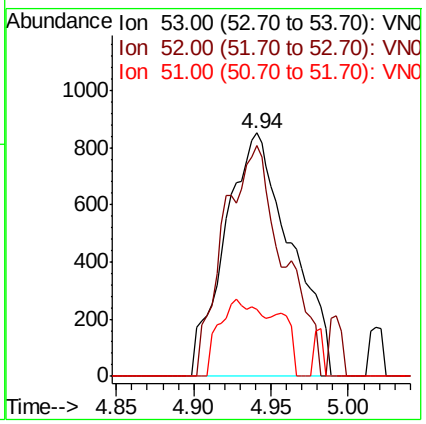


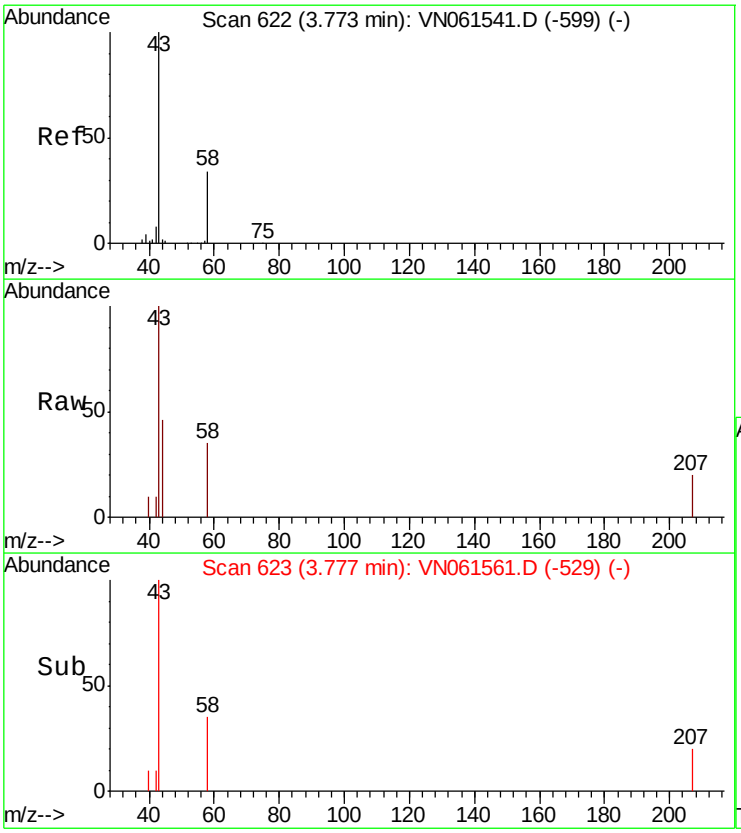
#15
Acrylonitrile
Concen: 1.996 ug/l
RT: 4.94 min Scan# 985
Delta R.T. 0.01 min
Lab File: VN061561.D
Acq: 29 May 2020 12:51

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 53 Resp: 2505

Ion	Ratio	Lower	Upper
53	100		
52	0.0	65.4	98.2#
51	20.2	29.0	43.6#

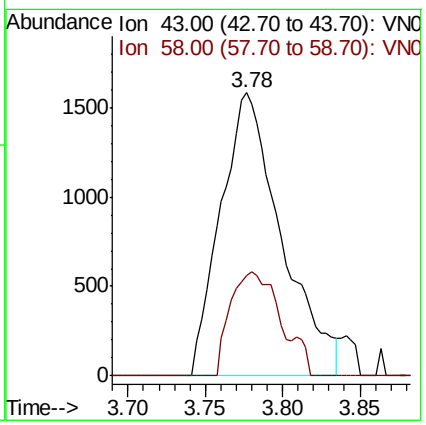


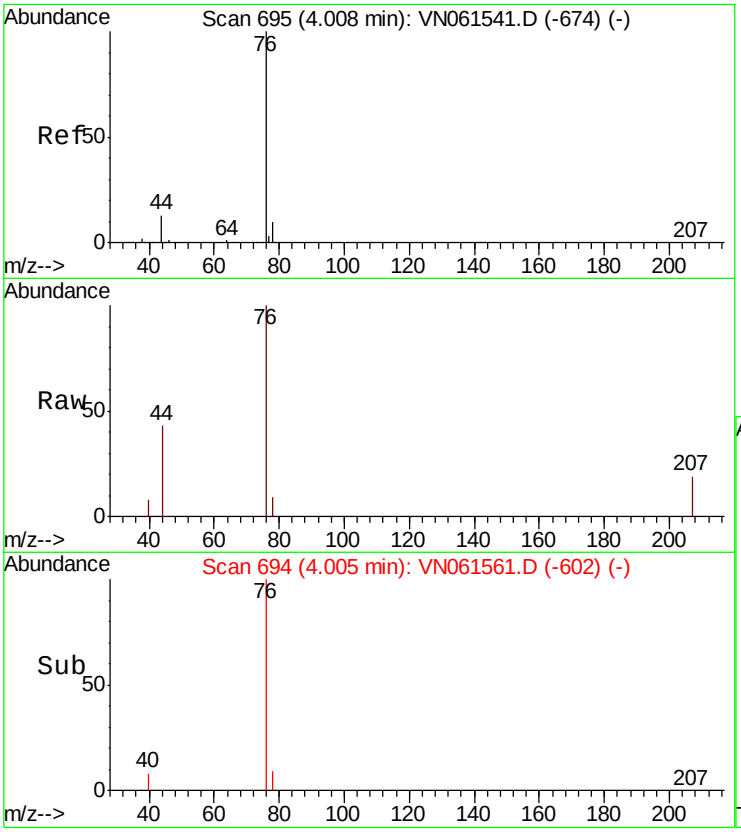


#16
Acetone
Concen: 3.616 ug/l
RT: 3.78 min Scan# 623
Delta R.T. 0.00 min
Lab File: VN061561.D
Acq: 29 May 2020 12:51

Tgt Ion: 43 Resp: 4324

Ion	Ratio	Lower	Upper
43	100		
58	35.3	27.2	40.8



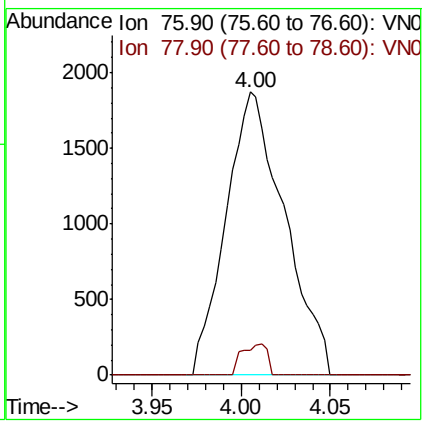


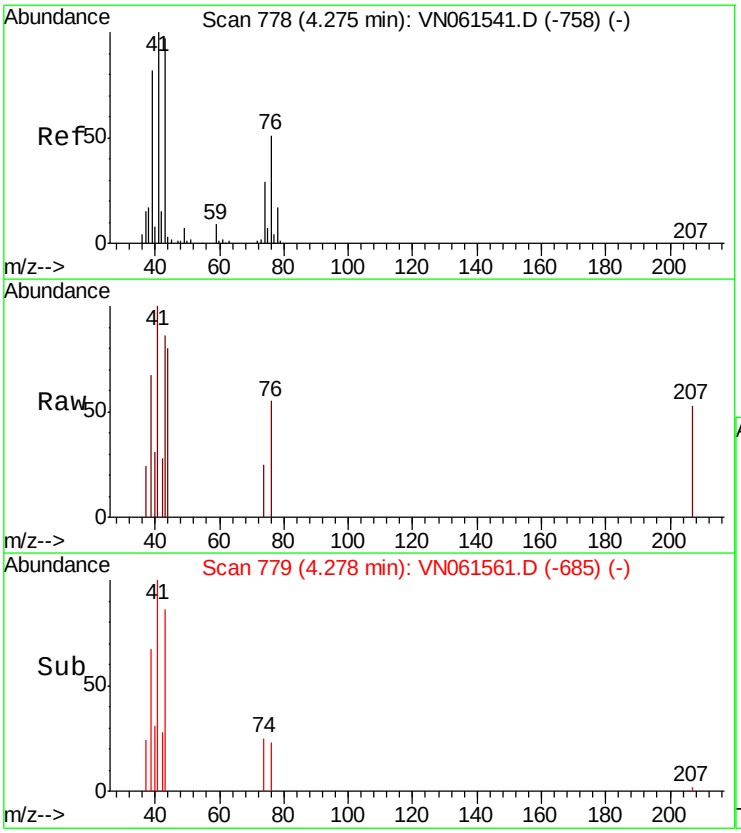
#17
Carbon Disulfide
Concen: 0.671 ug/l
RT: 4.00 min Scan# 694
Delta R.T. -0.00 min
Lab File: VN061561.D
Acq: 29 May 2020 12:51

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 76 Resp: 4284

Ion	Ratio	Lower	Upper
76	100		
78	9.0	7.8	11.6

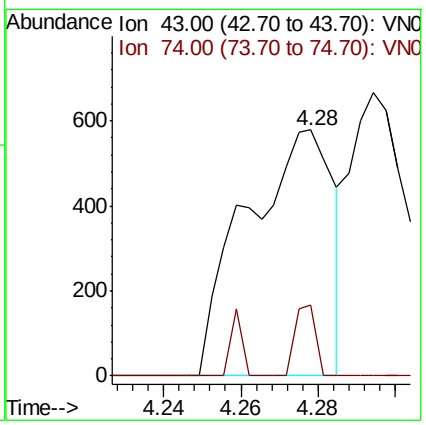


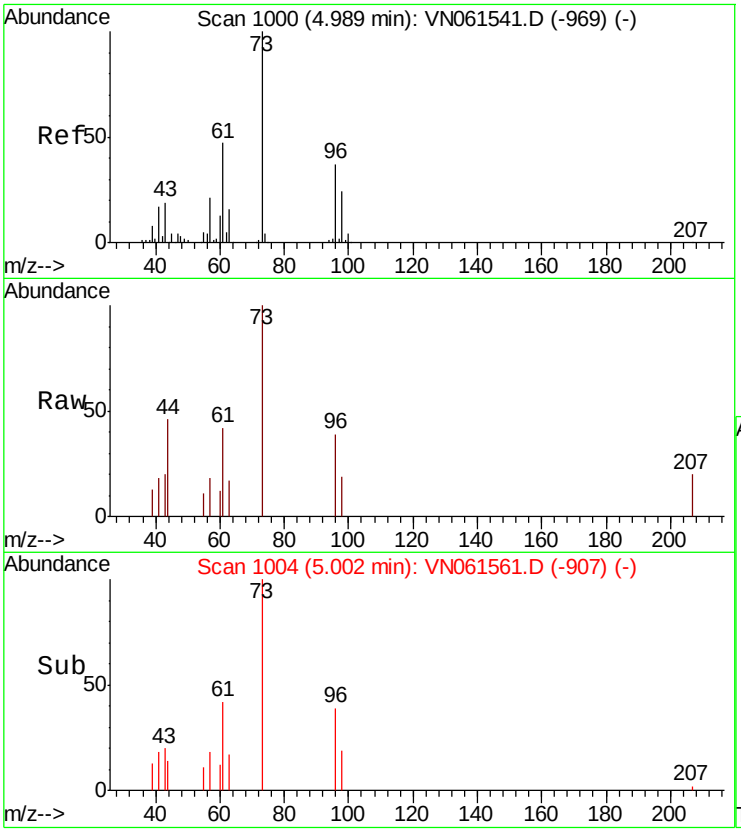


#18
Methyl Acetate
Concen: 0.294 ug/l
RT: 4.28 min Scan# 779
Delta R.T. 0.00 min
Lab File: VN061561.D
Acq: 29 May 2020 12:51

Tgt Ion: 43 Resp: 899

Ion	Ratio	Lower	Upper
43	100		
74	7.0	23.2	34.8#



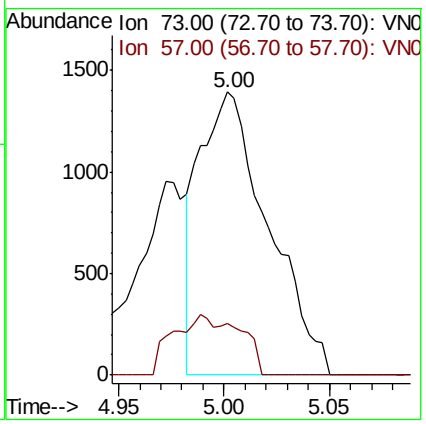


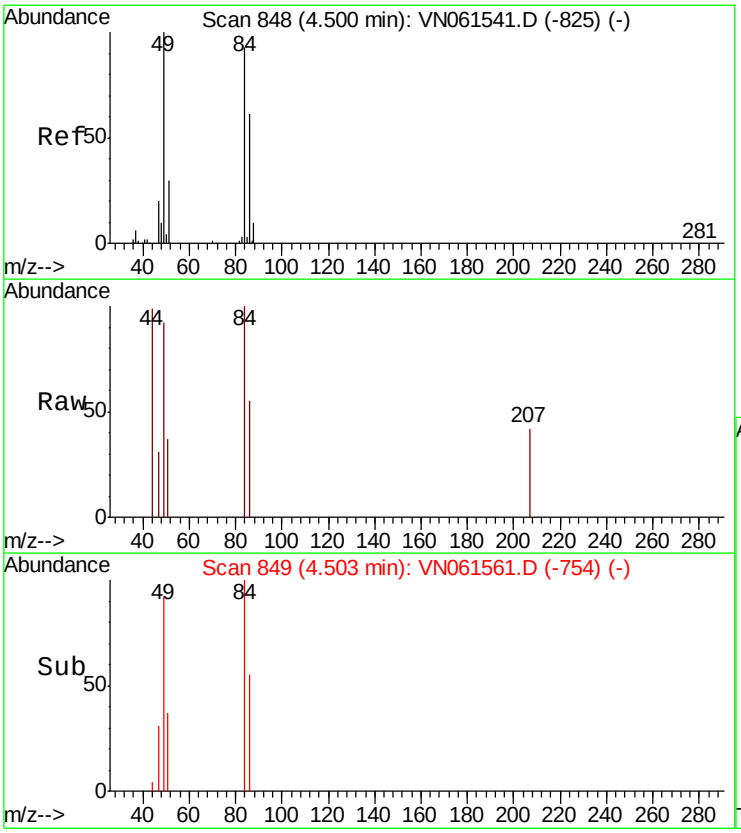
#19
Methyl tert-butyl Ether
Concen: 0.319 ug/l
RT: 5.00 min Scan# 1004
Delta R.T. 0.01 min
Lab File: VN061561.D
Acq: 29 May 2020 12:51

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 73 Resp: 3156

Ion	Ratio	Lower	Upper
73	100		
57	18.4	16.4	24.6

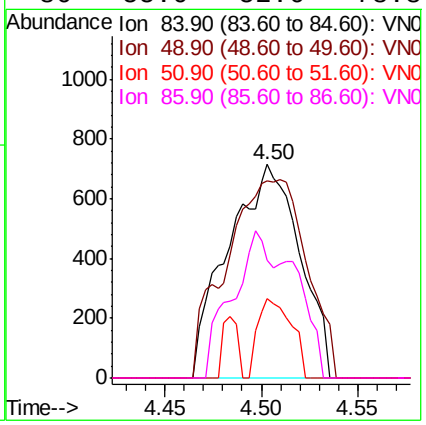


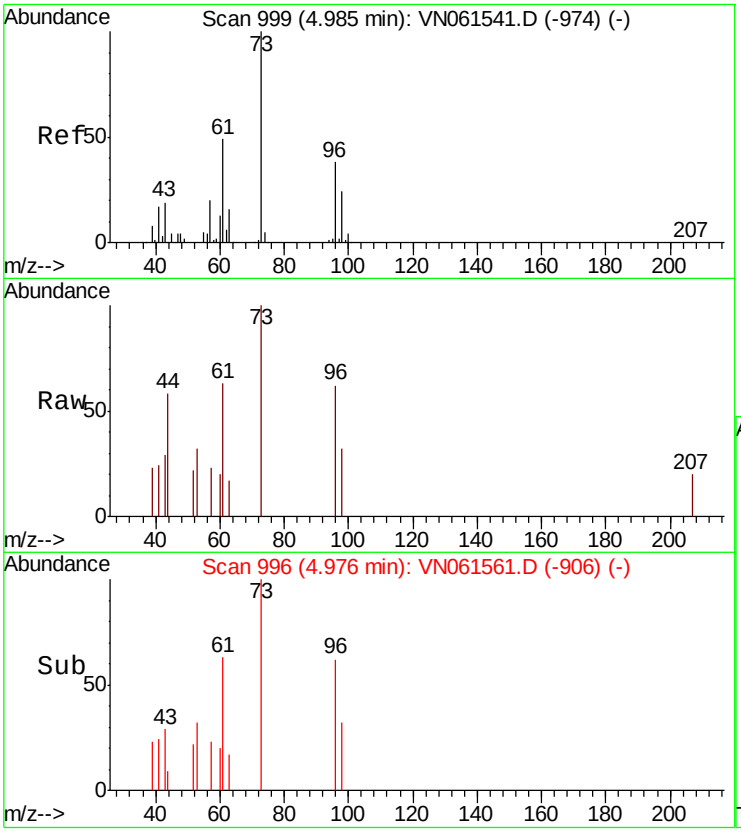


#20
Methylene Chloride
Concen: 0.446 ug/l
RT: 4.50 min Scan# 849
Delta R.T. 0.00 min
Lab File: VN061561.D
Acq: 29 May 2020 12:51

Tgt Ion: 84 Resp: 1848

Ion	Ratio	Lower	Upper
84	100		
49	92.2	85.8	128.8
51	36.9	26.2	39.2
86	55.0	52.6	78.8



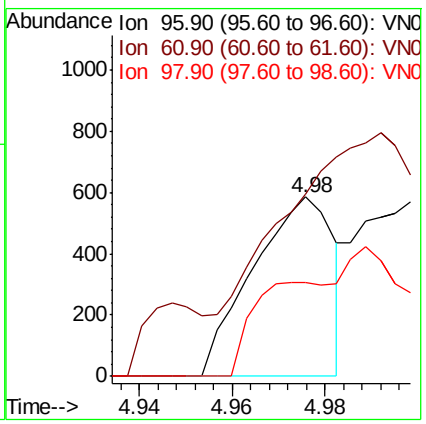


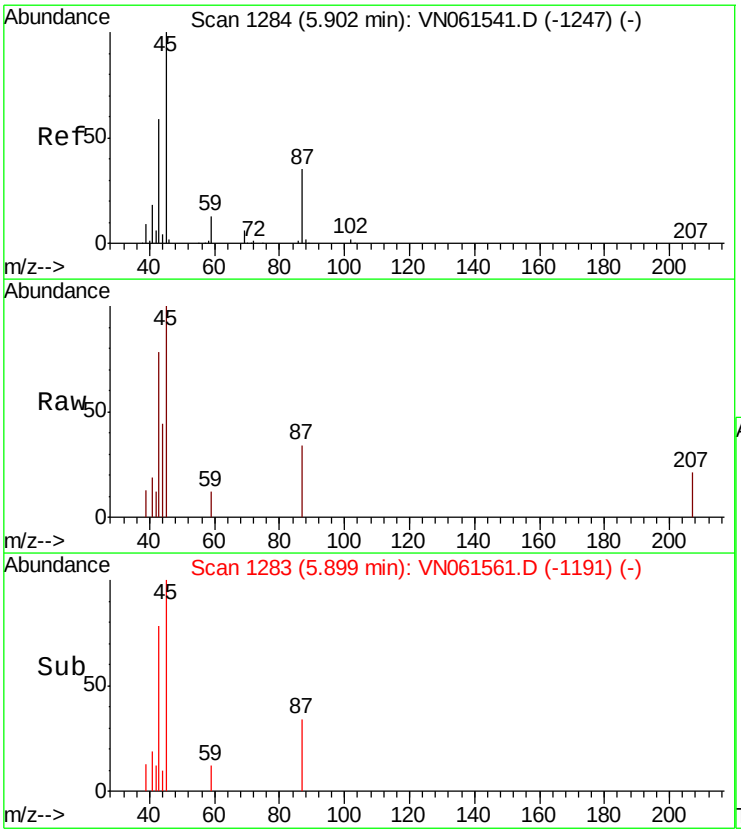
#21
trans-1,2-Dichloroethene
Concen: 0.216 ug/l
RT: 4.98 min Scan# 996
Delta R.T. -0.01 min
Lab File: VN061561.D
Acq: 29 May 2020 12:51

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 96 Resp: 706

Ion	Ratio	Lower	Upper
96	100		
61	63.4	101.4	152.0#
98	52.5	50.6	76.0

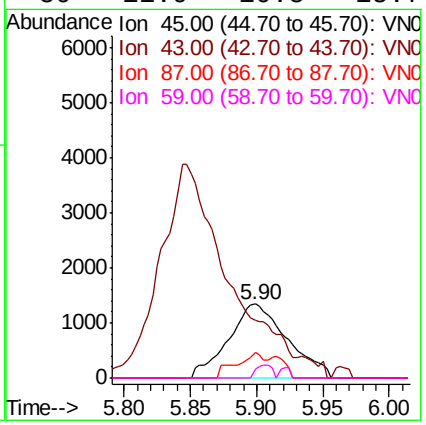


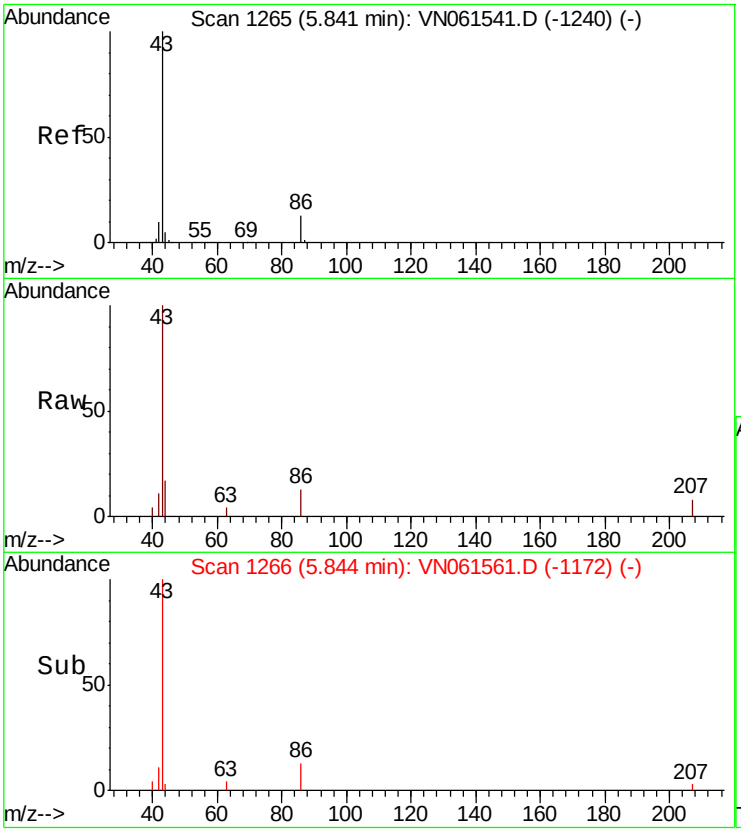


#22
Diisopropyl ether
Concen: 0.498 ug/l
RT: 5.90 min Scan# 1283
Delta R.T. -0.00 min
Lab File: VN061561.D
Acq: 29 May 2020 12:51

Tgt Ion: 45 Resp: 4160

Ion	Ratio	Lower	Upper
45	100		
43	64.4	47.9	71.9
87	34.1	28.4	42.6
59	11.9	10.5	15.7



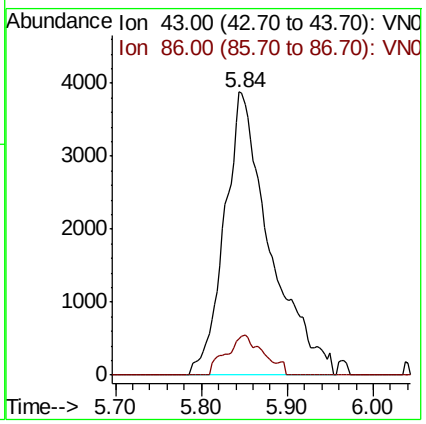


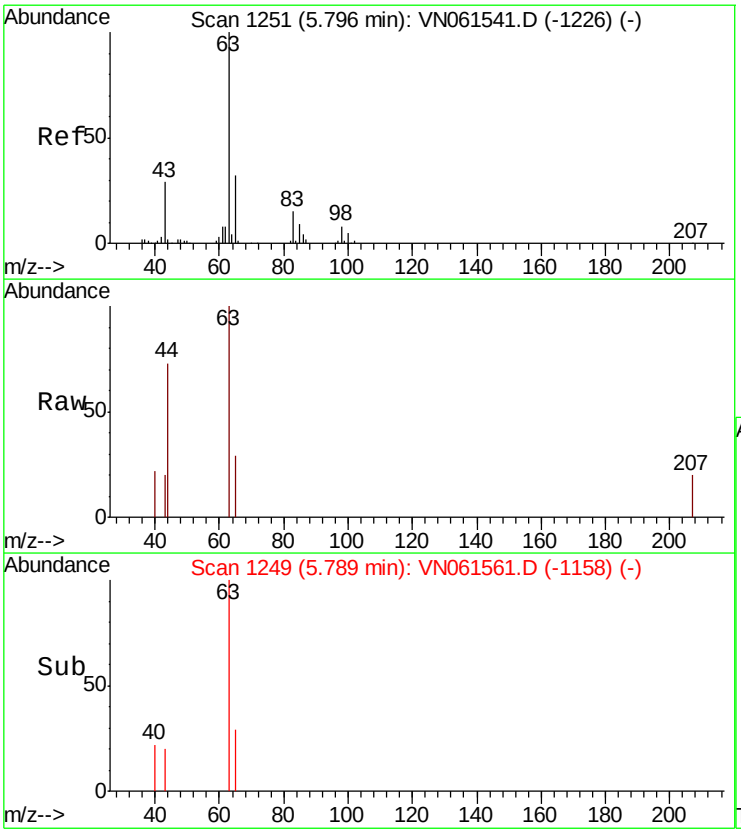
#23
Vinyl Acetate
Concen: 2.141 ug/l
RT: 5.84 min Scan# 1266
Delta R.T. 0.00 min
Lab File: VN061561.D
Acq: 29 May 2020 12:51

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 14259

Ion	Ratio	Lower	Upper
43	100		
86	13.0	10.6	16.0

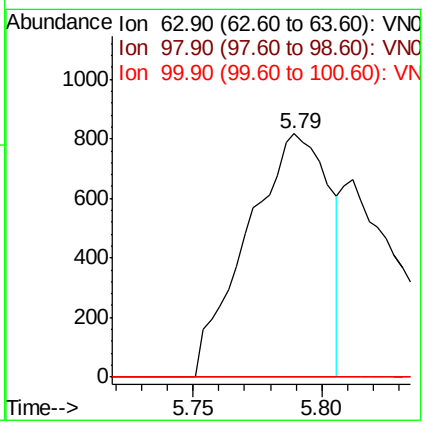


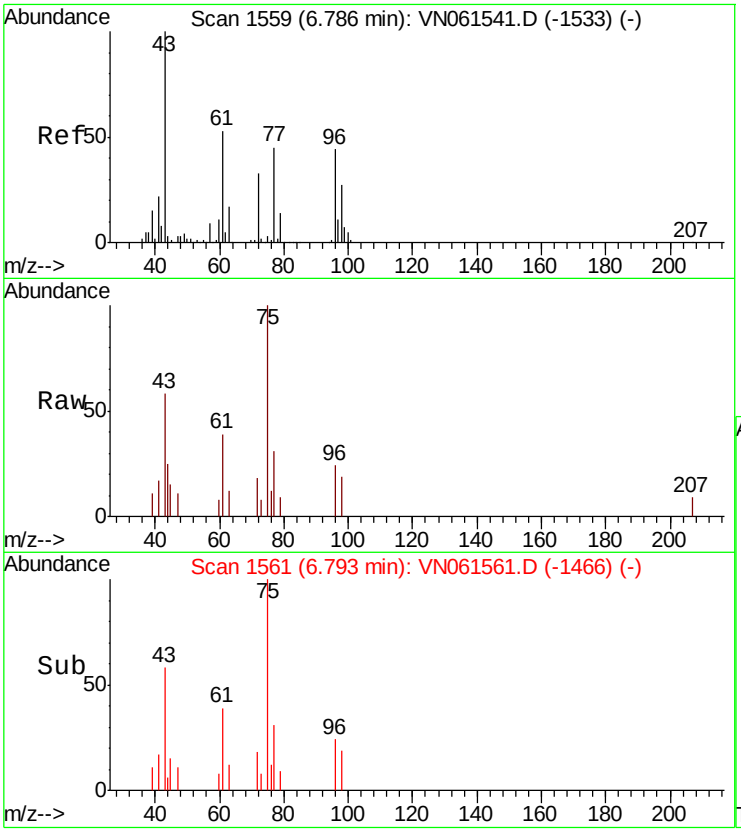


#24
1,1-Dichloroethane
Concen: 0.339 ug/l
RT: 5.79 min Scan# 1249
Delta R.T. -0.01 min
Lab File: VN061561.D
Acq: 29 May 2020 12:51

Tgt Ion: 63 Resp: 1798

Ion	Ratio	Lower	Upper
63	100		
98	0.0	3.8	11.4#
100	0.0	2.5	7.6#



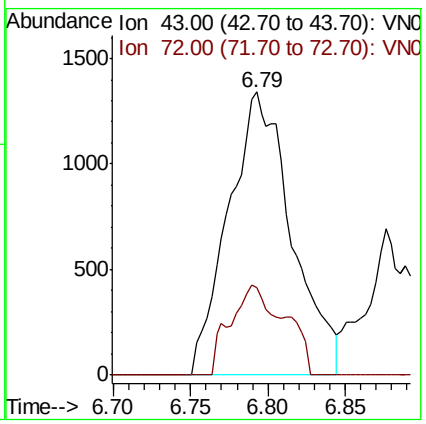


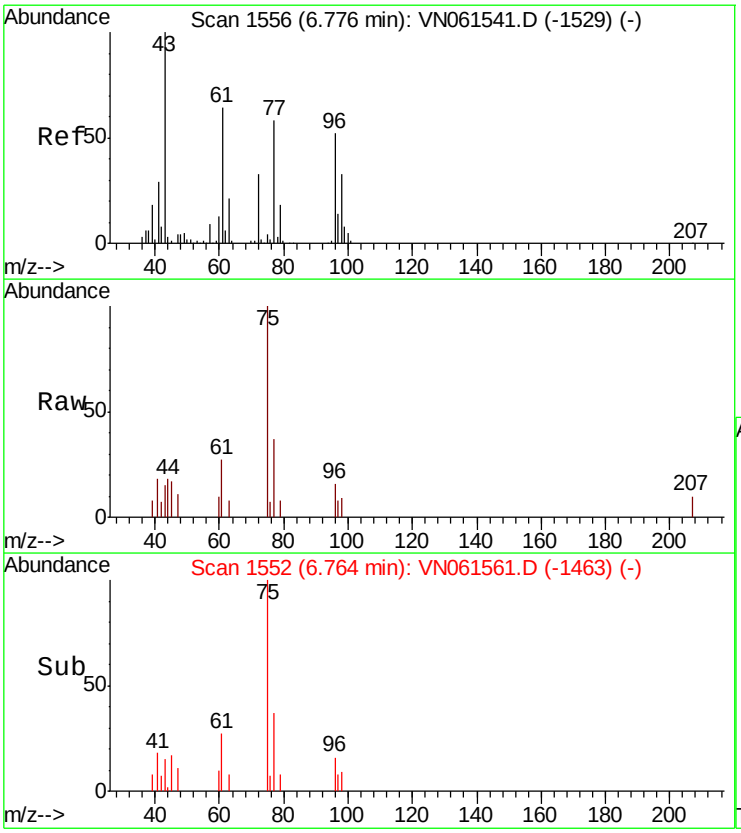
#25
2-Butanone
Concen: 2.380 ug/l
RT: 6.79 min Scan# 1561
Delta R.T. 0.01 min
Lab File: VN061561.D
Acq: 29 May 2020 12:51

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 3813

Ion	Ratio	Lower	Upper
43	100		
72	31.0	26.0	39.0

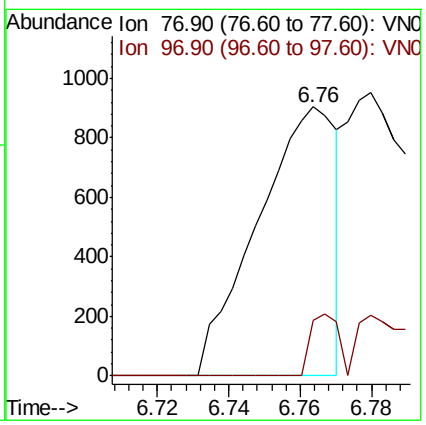


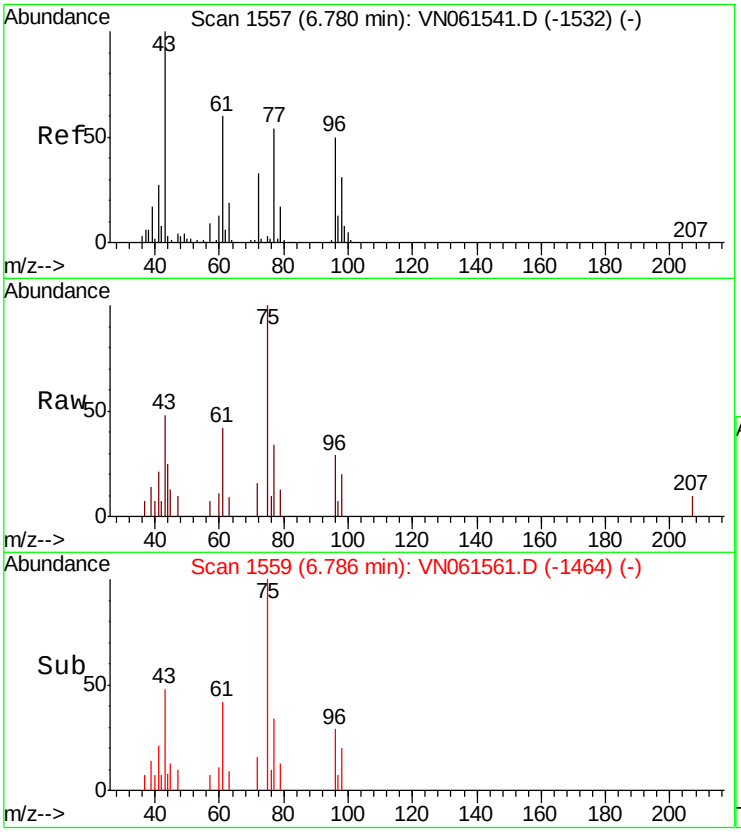


#26
2,2-Dichloropropane
Concen: 0.284 ug/l
RT: 6.76 min Scan# 1552
Delta R.T. -0.01 min
Lab File: VN061561.D
Acq: 29 May 2020 12:51

Tgt Ion: 77 Resp: 1377

Ion	Ratio	Lower	Upper
77	100		
97	8.1	12.0	36.0#



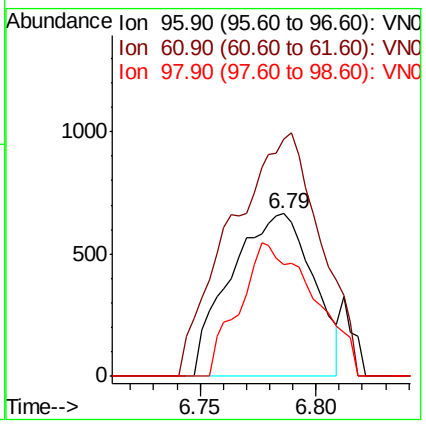


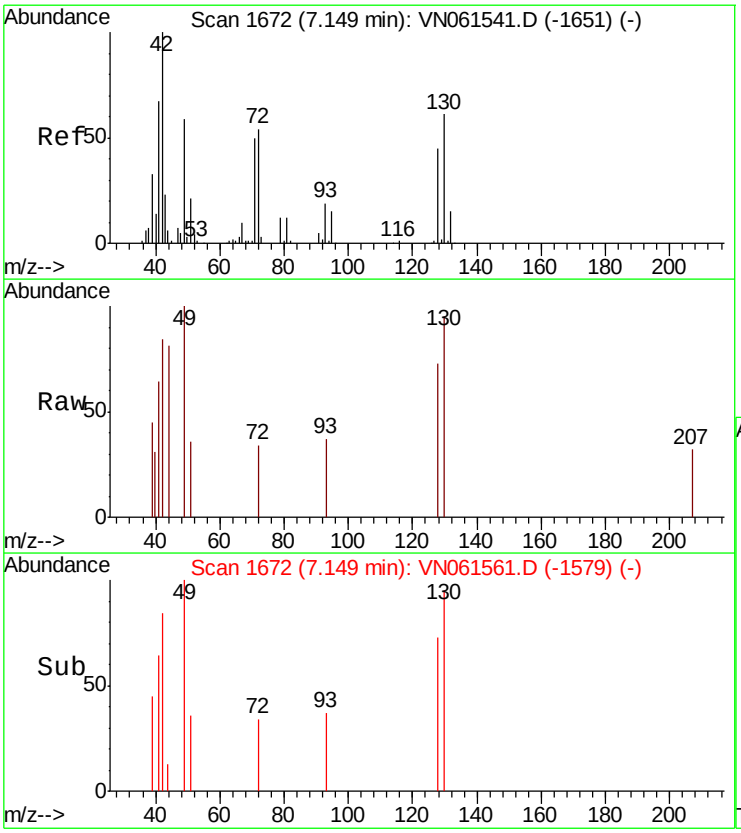
#27
cis-1,2-Dichloroethene
Concen: 0.445 ug/l
RT: 6.79 min Scan# 1559
Delta R.T. 0.01 min
Lab File: VN061561.D
Acq: 29 May 2020 12:51

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 96 Resp: 1649

Ion	Ratio	Lower	Upper
96	100		
61	162.3	0.0	252.2
98	74.8	0.0	129.2

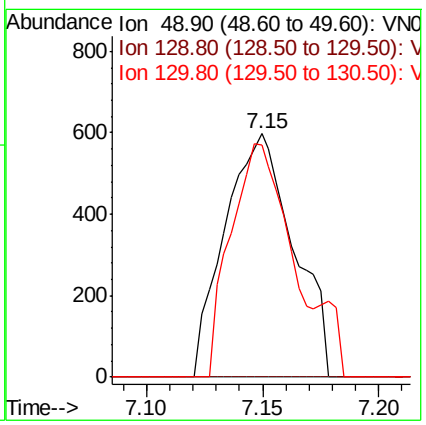


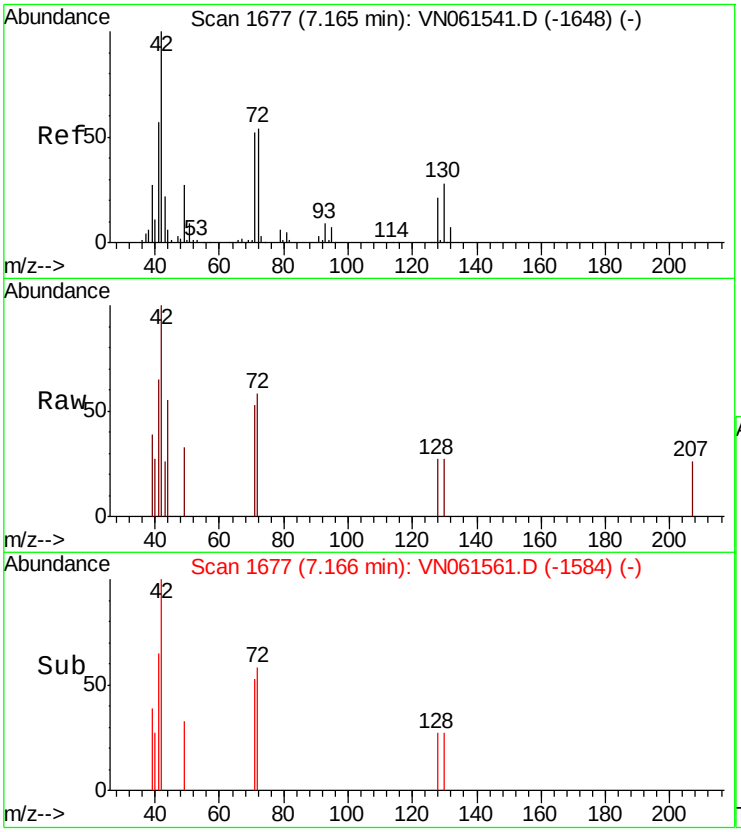


#28
Bromochloromethane
Concen: 0.538 ug/l
RT: 7.15 min Scan# 1672
Delta R.T. 0.00 min
Lab File: VN061561.D
Acq: 29 May 2020 12:51

Tgt Ion: 49 Resp: 1231

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	4.8
130	81.4	78.8	118.2



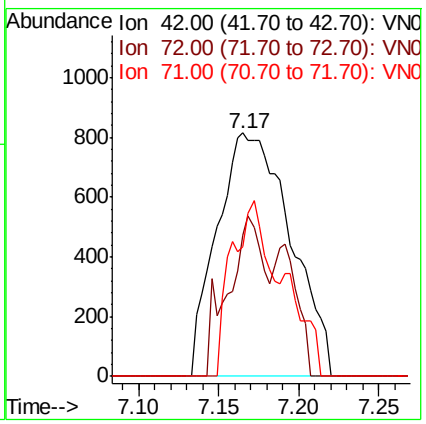


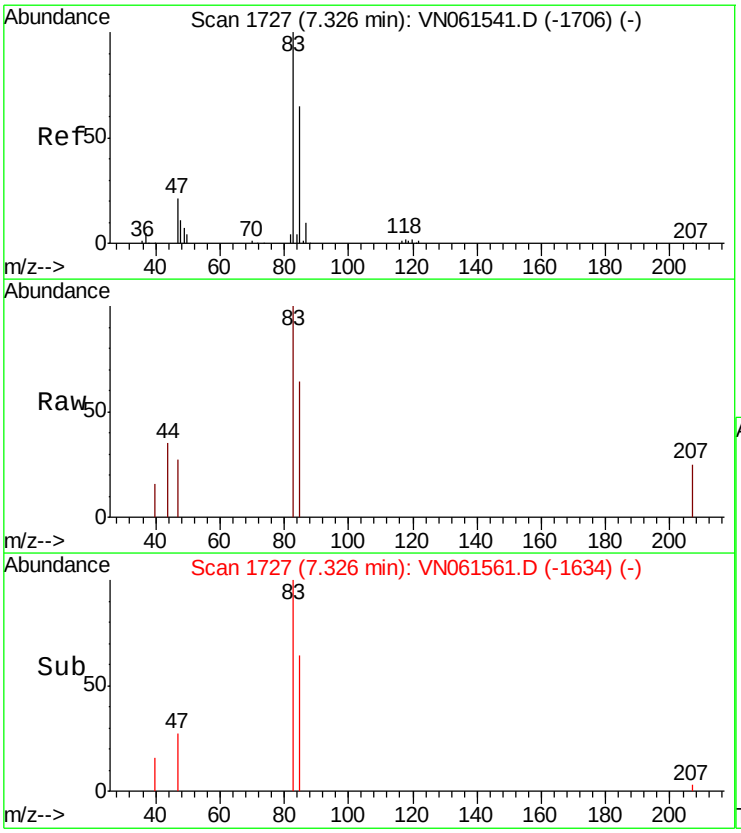
#29
Tetrahydrofuran
Concen: 2.442 ug/l
RT: 7.17 min Scan# 1677
Delta R.T. 0.00 min
Lab File: VN061561.D
Acq: 29 May 2020 12:51

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 42 Resp: 2580

Ion	Ratio	Lower	Upper
42	100		
72	32.1	43.6	65.4#
71	37.4	41.2	61.8#

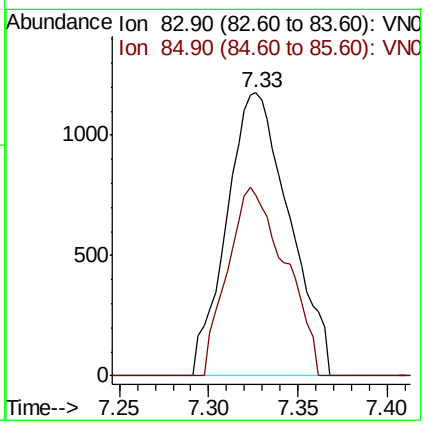


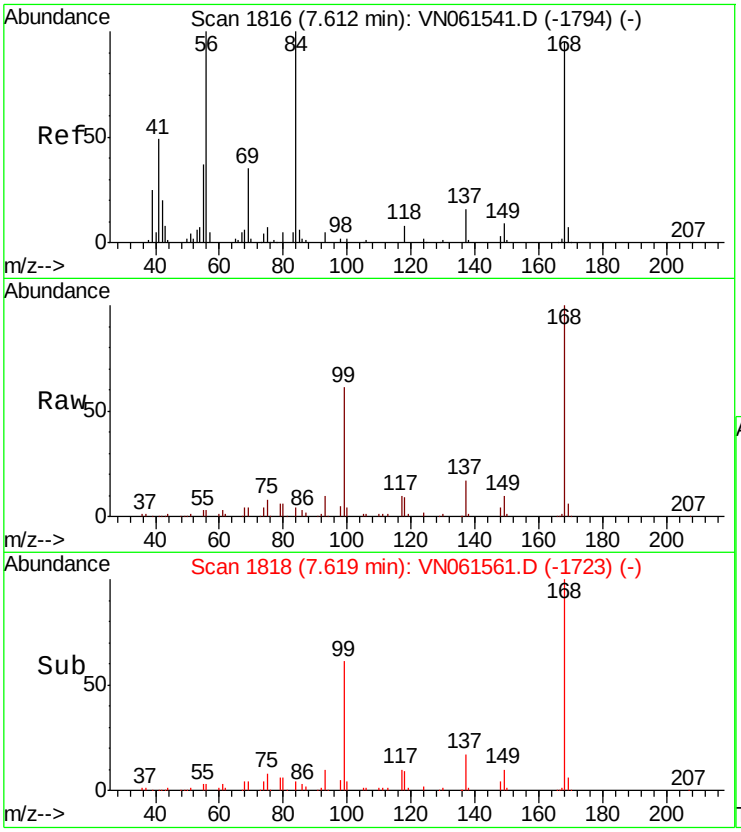


#30
Chloroform
Concen: 0.492 ug/l
RT: 7.33 min Scan# 1727
Delta R.T. 0.00 min
Lab File: VN061561.D
Acq: 29 May 2020 12:51

Tgt Ion: 83 Resp: 2882

Ion	Ratio	Lower	Upper
83	100		
85	64.0	51.7	77.5



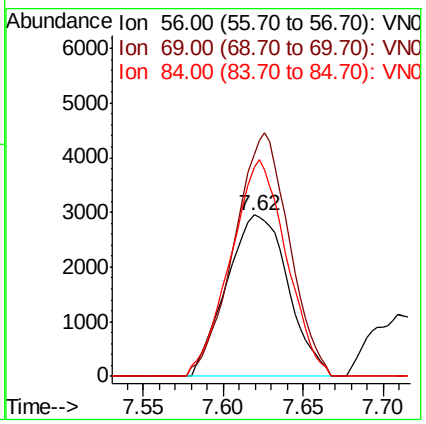


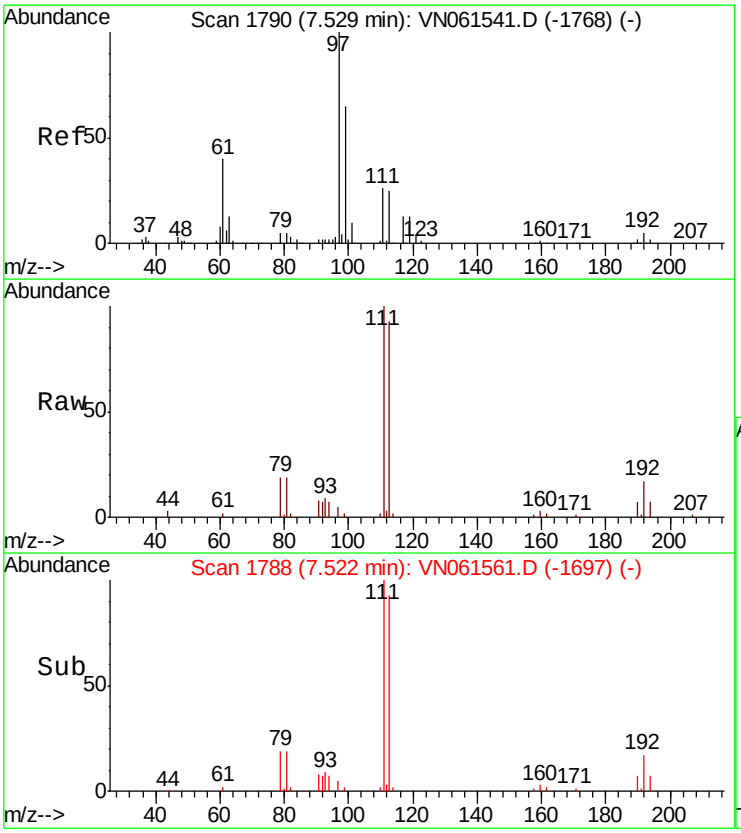
#31
Cyclohexane
Concen: 1.632 ug/l
RT: 7.62 min Scan# 1818
Delta R.T. 0.01 min
Lab File: VN061561.D
Acq: 29 May 2020 12:51

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 56 Resp: 7778

Ion	Ratio	Lower	Upper
56	100		
69	137.9	27.8	41.8#
84	129.7	79.9	119.9#

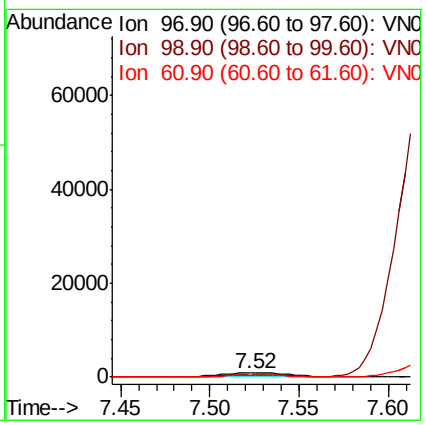


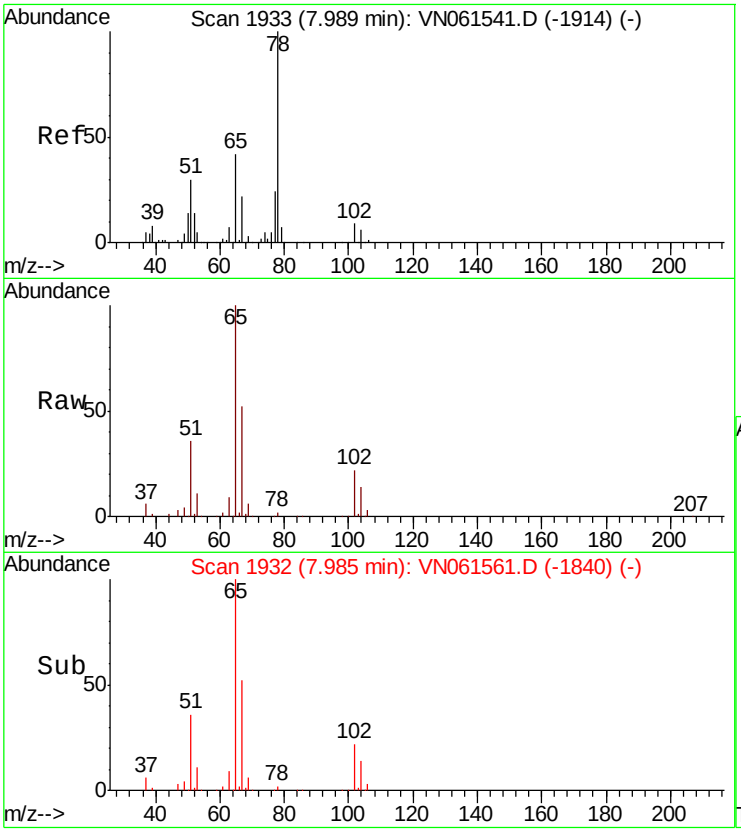


#32
1,1,1-Trichloroethane
Concen: 0.457 ug/l
RT: 7.52 min Scan# 1788
Delta R.T. -0.01 min
Lab File: VN061561.D
Acq: 29 May 2020 12:51

Tgt Ion: 97 Resp: 2443

Ion	Ratio	Lower	Upper
97	100		
99	0.0	51.4	77.0#
61	23.0	31.4	47.0#



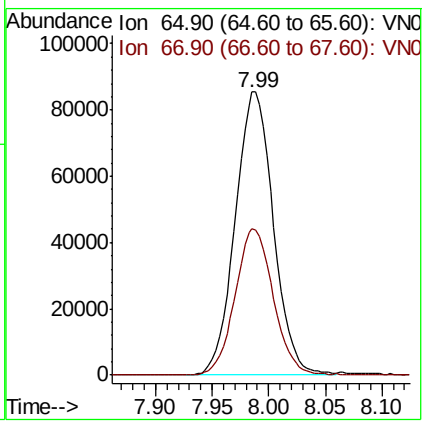


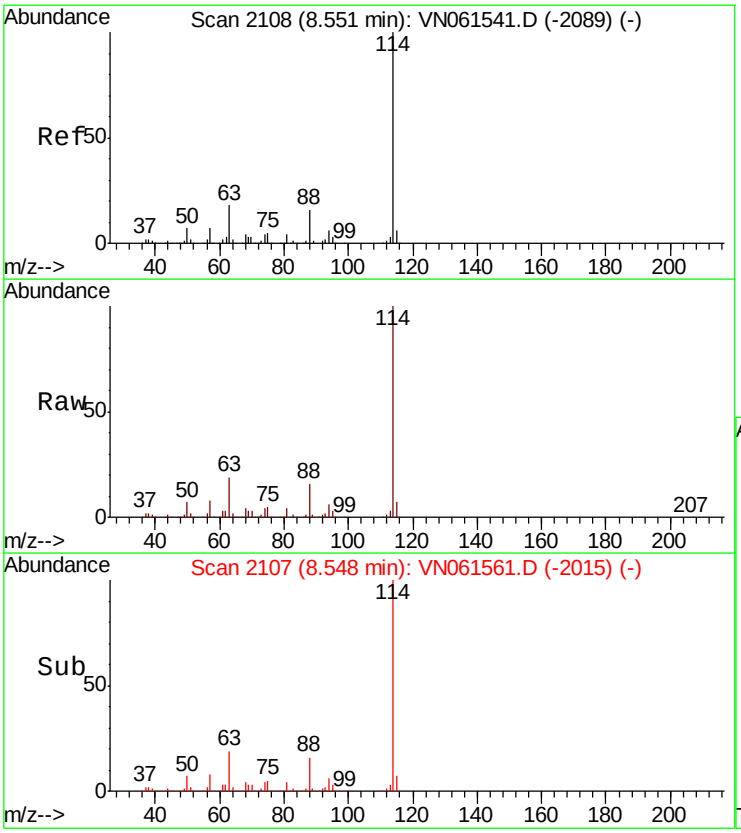
#33
1,2-Dichloroethane-d4
Concen: 59.433 ug/l
RT: 7.99 min Scan# 1932
Delta R.T. -0.00 min
Lab File: VN061561.D
Acq: 29 May 2020 12:51

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 65 Resp: 200954

Ion	Ratio	Lower	Upper
65	100		
67	51.7	0.0	104.8

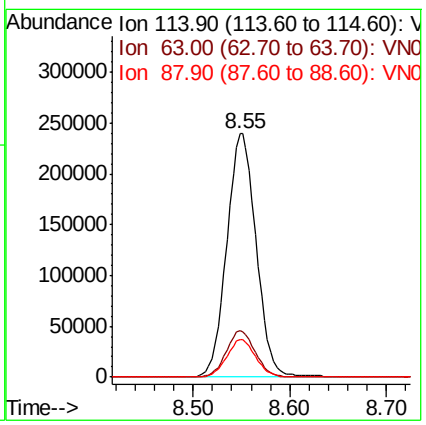


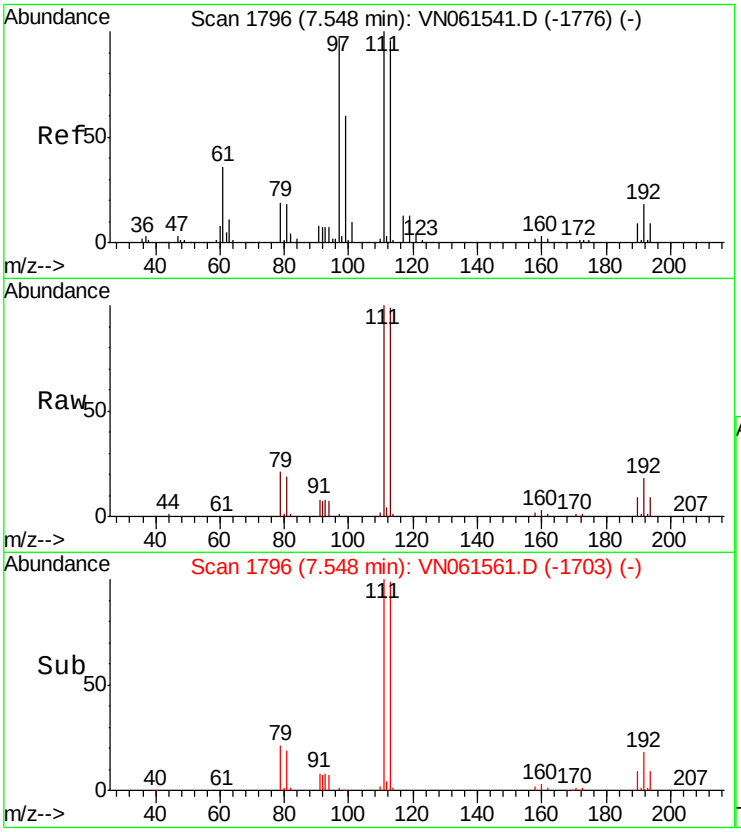


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.55 min Scan# 2107
Delta R.T. -0.00 min
Lab File: VN061561.D
Acq: 29 May 2020 12:51

Tgt Ion:114 Resp: 503977

Ion	Ratio	Lower	Upper
114	100		
63	19.2	0.0	35.8
88	15.7	0.0	31.0



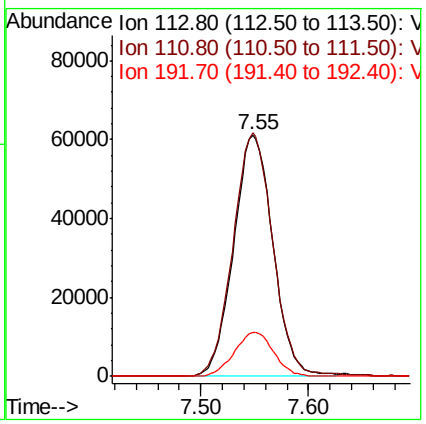


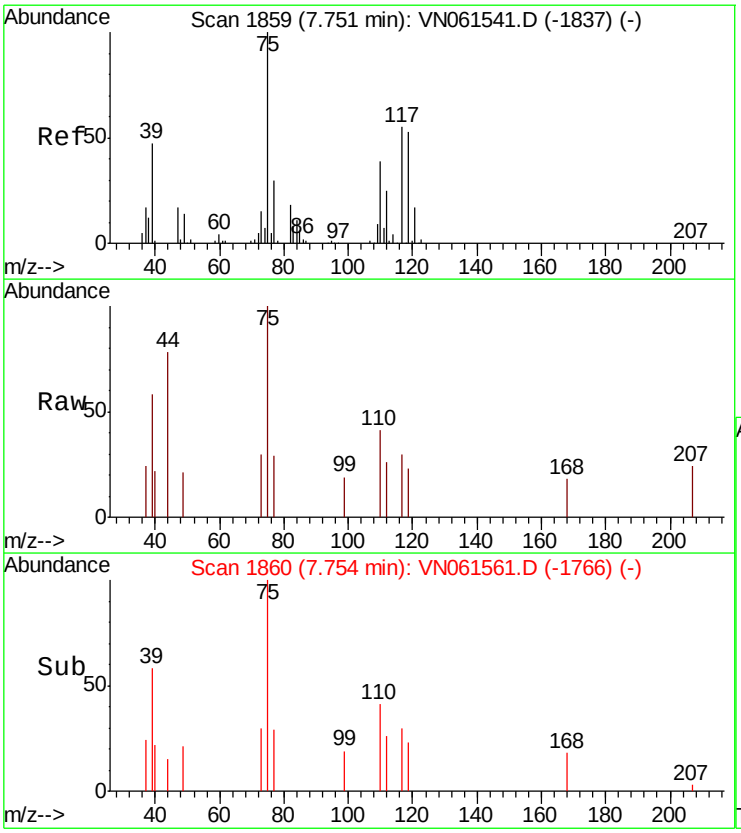
#35
Dibromofluoromethane
Concen: 60.601 ug/l
RT: 7.55 min Scan# 1796
Delta R.T. 0.00 min
Lab File: VN061561.D
Acq: 29 May 2020 12:51

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:113 Resp: 154932

Ion	Ratio	Lower	Upper
113	100		
111	101.9	83.4	125.0
192	18.2	15.4	23.2

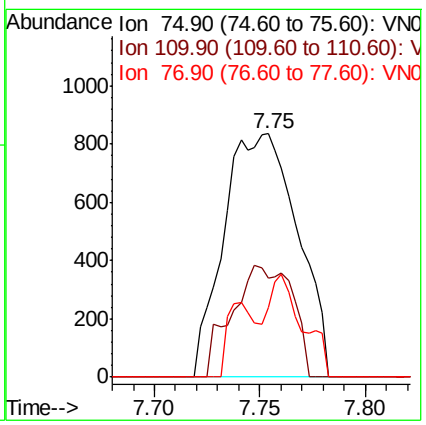


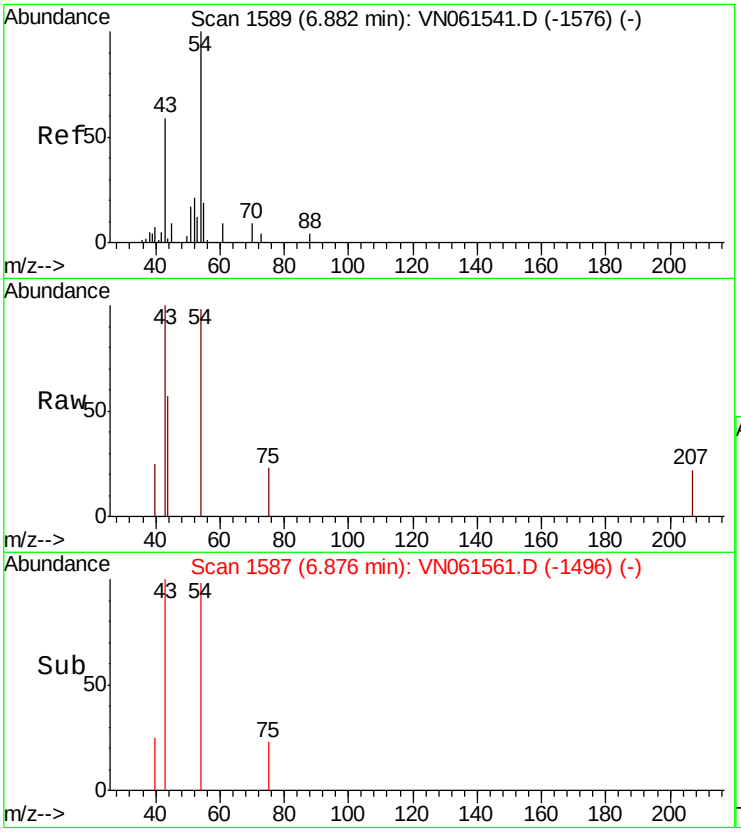


#36
1,1-Dichloropropene
Concen: 0.455 ug/l
RT: 7.75 min Scan# 1860
Delta R.T. 0.00 min
Lab File: VN061561.D
Acq: 29 May 2020 12:51

Tgt Ion: 75 Resp: 2030

Ion	Ratio	Lower	Upper
75	100		
110	37.3	19.5	58.5
77	19.4	24.7	37.1#



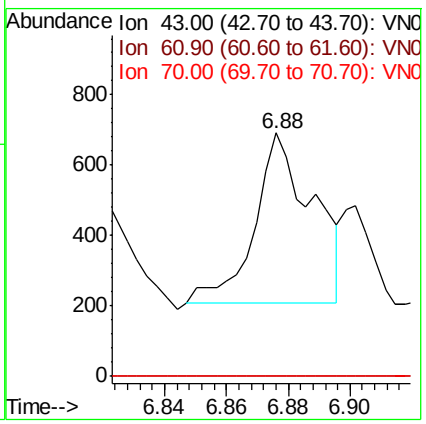


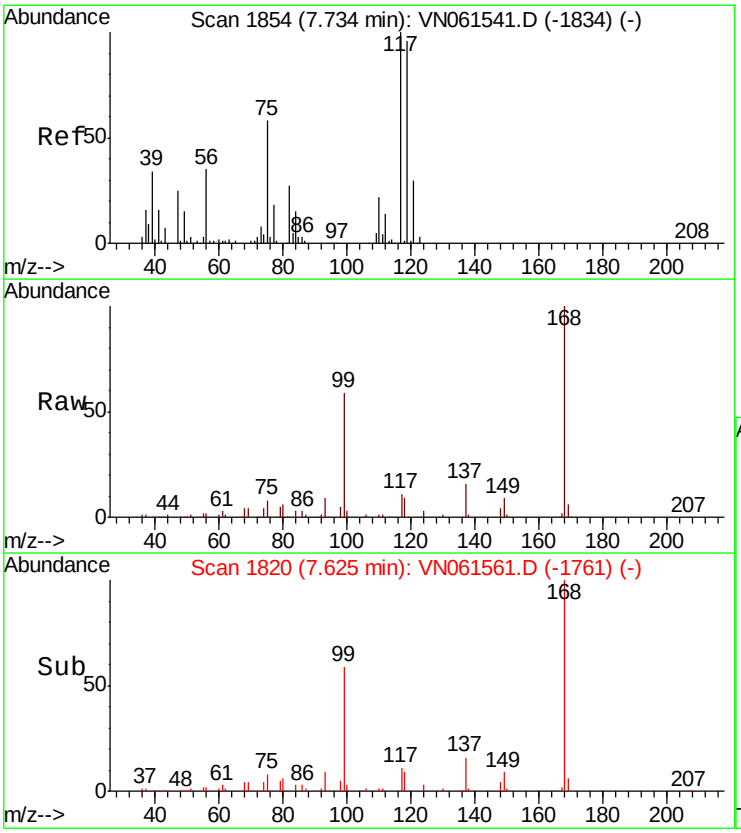
#37
Ethyl Acetate
Concen: 0.174 ug/l
RT: 6.88 min Scan# 1587
Delta R.T. -0.01 min
Lab File: VN061561.D
Acq: 29 May 2020 12:51

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 627

Ion	Ratio	Lower	Upper
43	100		
61	0.0	12.2	18.4#
70	0.0	9.4	14.2#

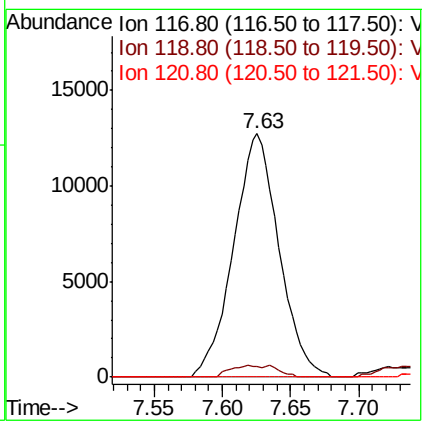


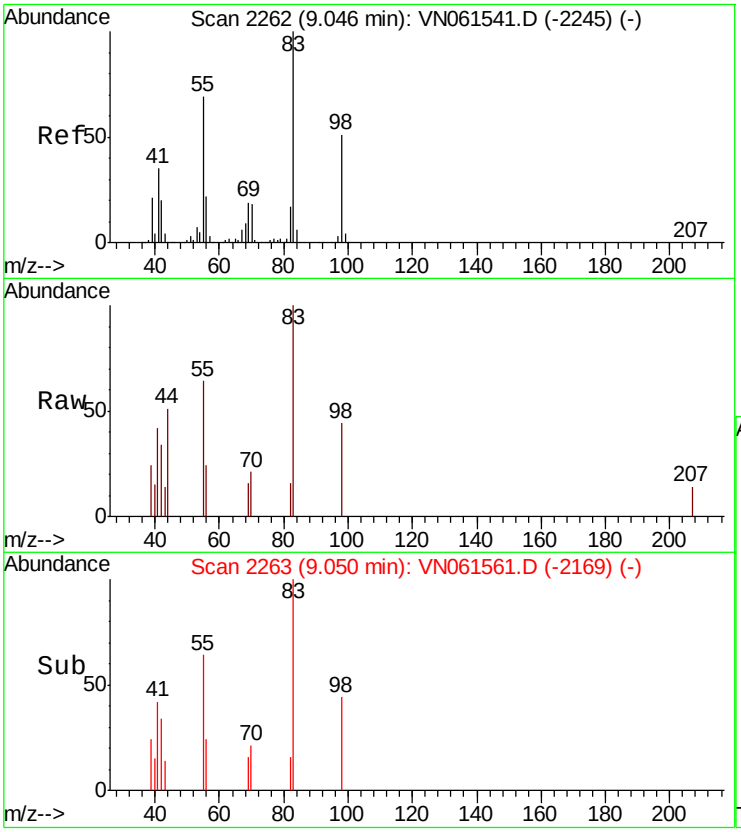


#38
Carbon Tetrachloride
Concen: 6.834 ug/l
RT: 7.63 min Scan# 1820
Delta R.T. -0.11 min
Lab File: VN061561.D
Acq: 29 May 2020 12:51

Tgt Ion:117 Resp: 29410

Ion	Ratio	Lower	Upper
117	100		
119	4.1	76.5	114.7#
121	0.0	24.1	36.1#



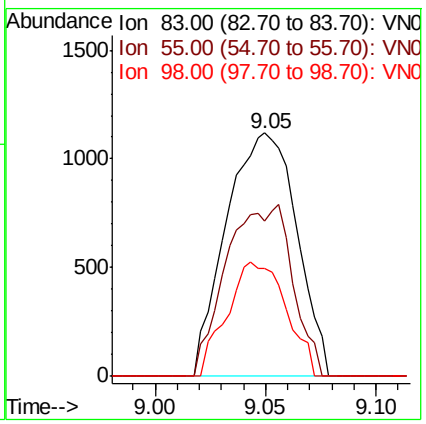


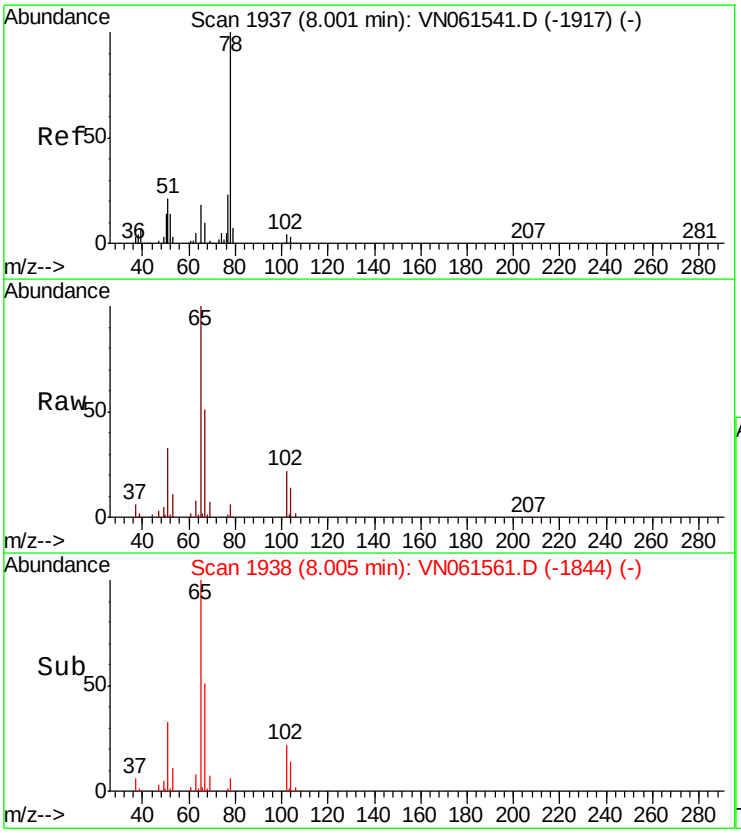
#39
Methylcyclohexane
Concen: 0.450 ug/l
RT: 9.05 min Scan# 2263
Delta R.T. 0.00 min
Lab File: VN061561.D
Acq: 29 May 2020 12:51

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 83 Resp: 2475

Ion	Ratio	Lower	Upper
83	100		
55	63.9	54.9	82.3
98	44.2	41.0	61.4

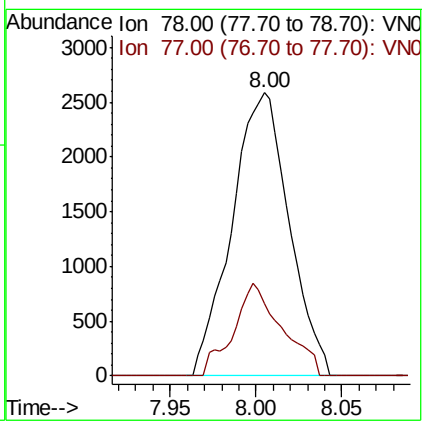


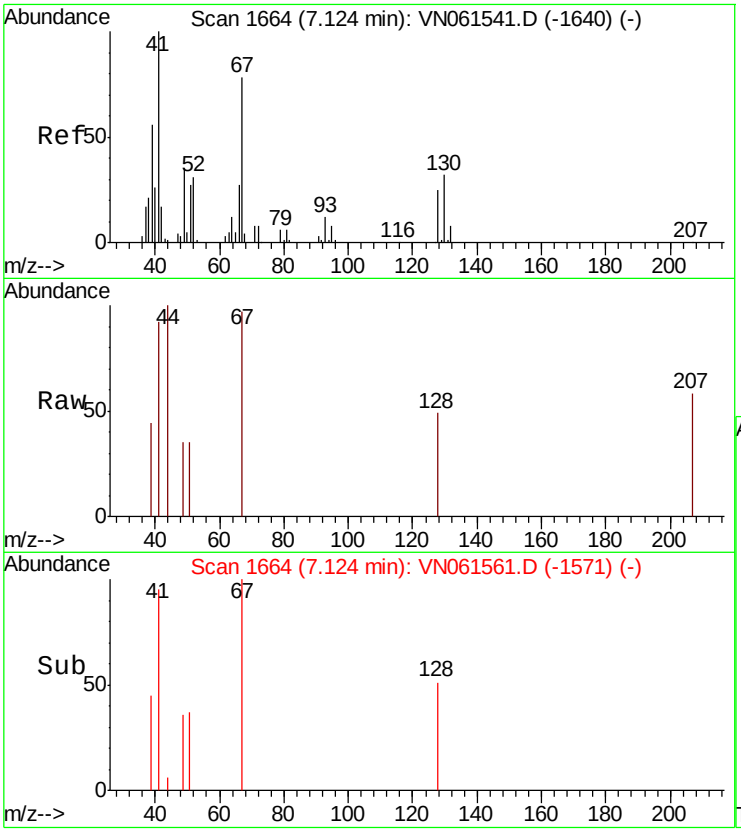


#40
Benzene
Concen: 0.435 ug/l
RT: 8.00 min Scan# 1938
Delta R.T. 0.00 min
Lab File: VN061561.D
Acq: 29 May 2020 12:51

Tgt Ion: 78 Resp: 5986

Ion	Ratio	Lower	Upper
78	100		
77	25.4	18.6	28.0



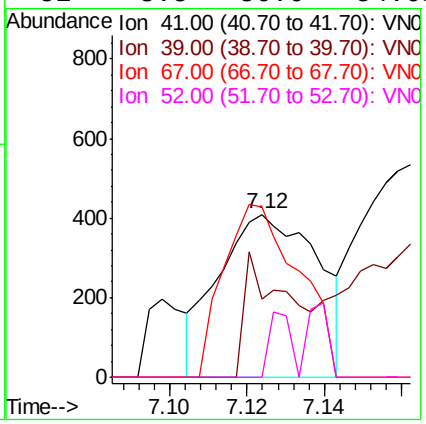


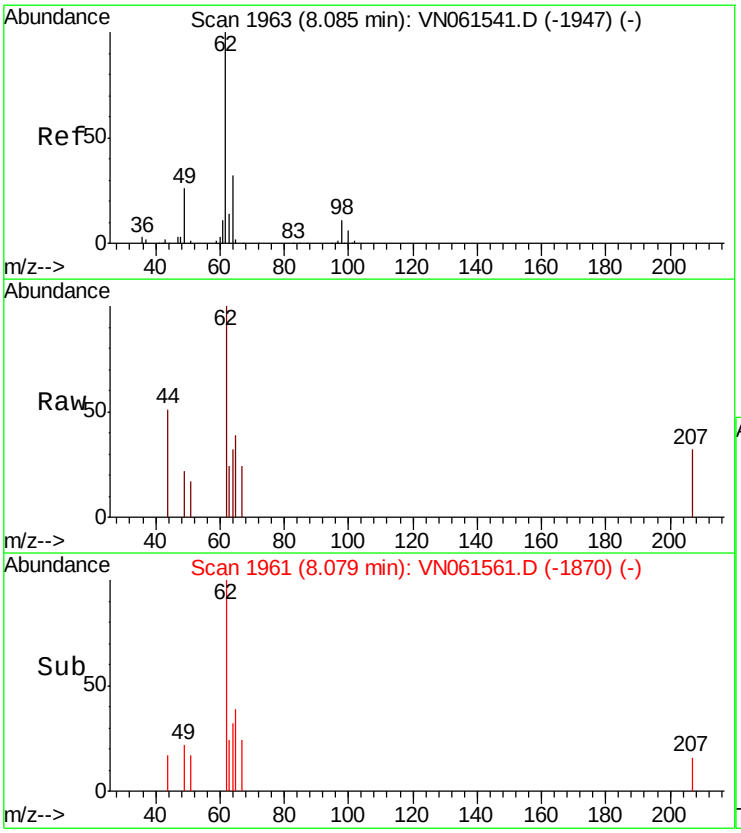
#41
Methacrylonitrile
Concen: 0.444 ug/l
RT: 7.12 min Scan# 1664
Delta R.T. 0.00 min
Lab File: VN061561.D
Acq: 29 May 2020 12:51

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 41 Resp: 731

Ion	Ratio	Lower	Upper
41	100		
39	34.1	53.8	80.6#
67	79.9	91.1	136.7#
52	8.5	36.0	54.0#

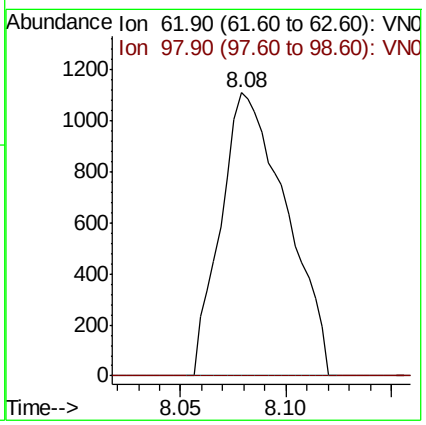


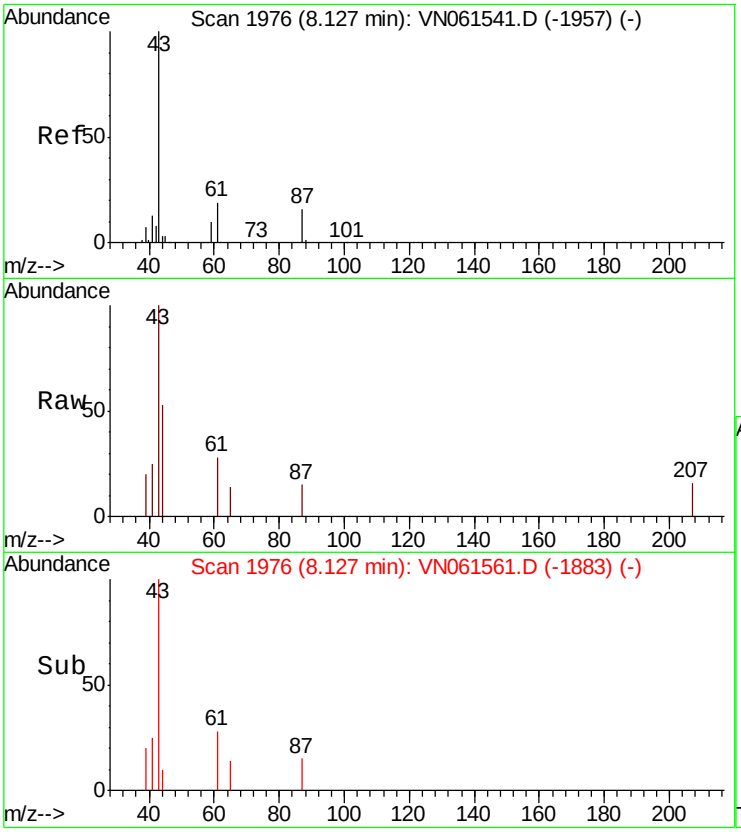


#42
1,2-Dichloroethane
Concen: 0.520 ug/l
RT: 8.08 min Scan# 1961
Delta R.T. -0.01 min
Lab File: VN061561.D
Acq: 29 May 2020 12:51

Tgt Ion: 62 Resp: 2396

Ion	Ratio	Lower	Upper
62	100		
98	0.0	0.0	21.4



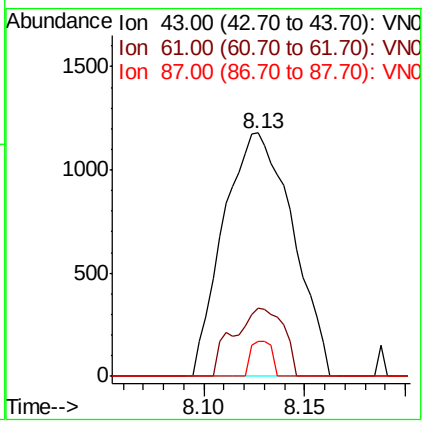


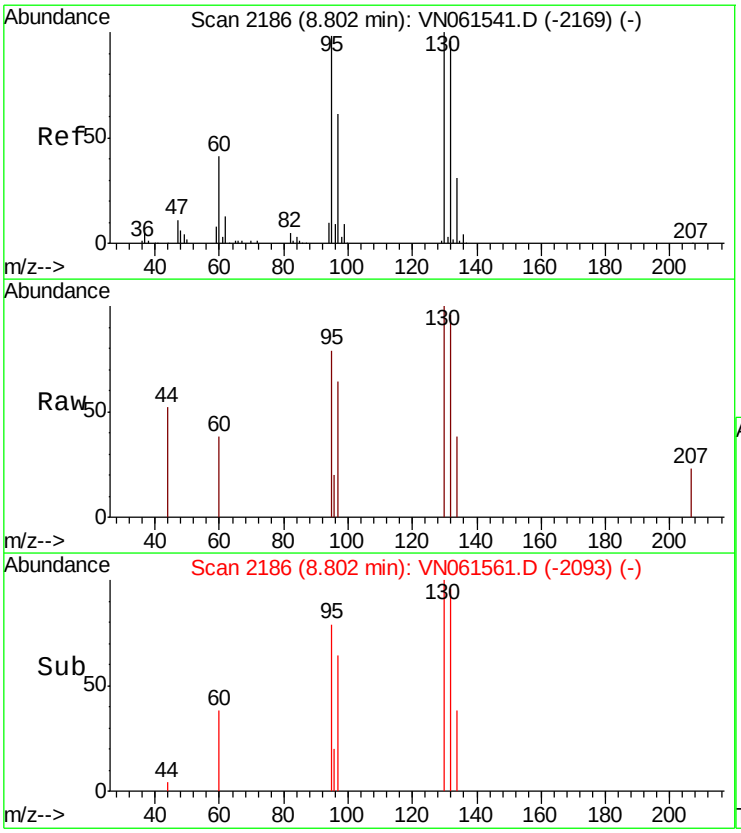
#43
Isopropyl Acetate
Concen: 0.436 ug/l
RT: 8.13 min Scan# 1976
Delta R.T. 0.00 min
Lab File: VN061561.D
Acq: 29 May 2020 12:51

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 2817

Ion	Ratio	Lower	Upper
43	100		
61	20.5	23.6	35.4#
87	4.4	13.0	19.6#

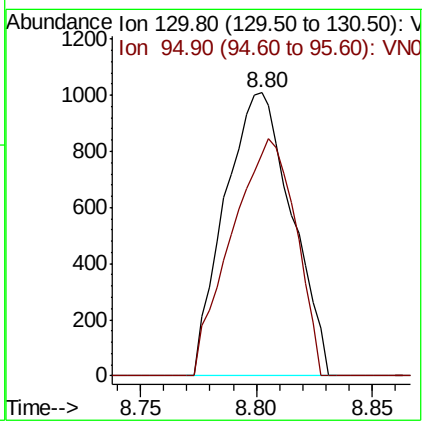


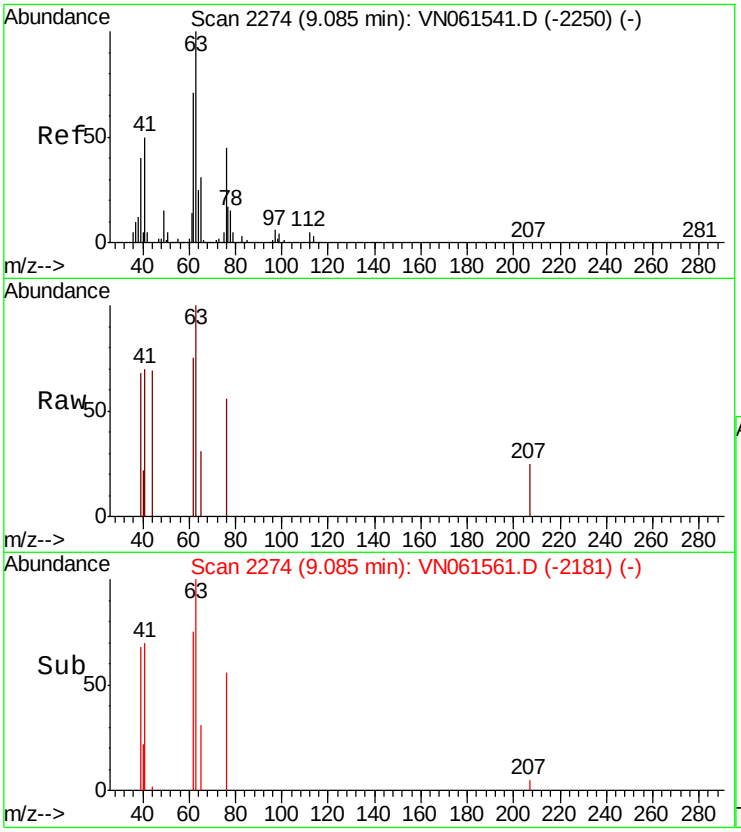


#44
Trichloroethene
Concen: 0.478 ug/l
RT: 8.80 min Scan# 2186
Delta R.T. 0.00 min
Lab File: VN061561.D
Acq: 29 May 2020 12:51

Tgt Ion:130 Resp: 2022

Ion	Ratio	Lower	Upper
130	100		
95	78.7	0.0	196.6



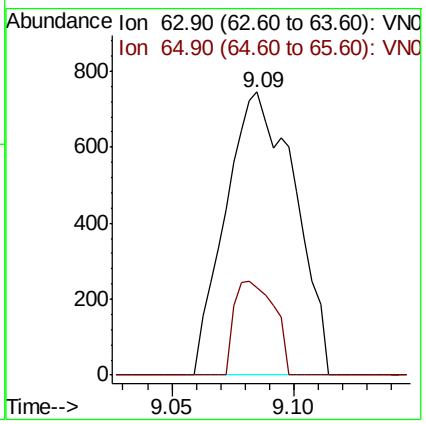


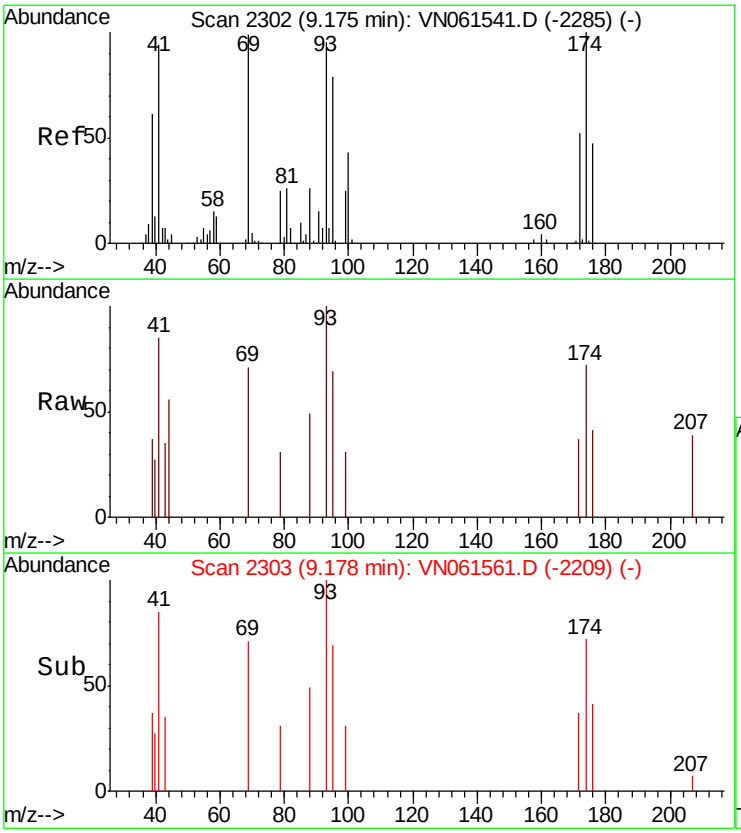
#45
1,2-Dichloropropane
Concen: 0.449 ug/l
RT: 9.09 min Scan# 2274
Delta R.T. 0.00 min
Lab File: VN061561.D
Acq: 29 May 2020 12:51

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 63 Resp: 1468

Ion	Ratio	Lower	Upper
63	100		
65	30.7	24.7	37.1

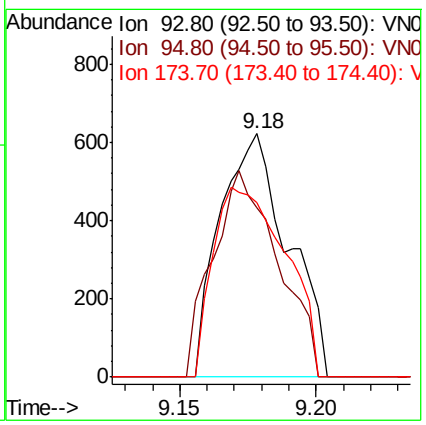


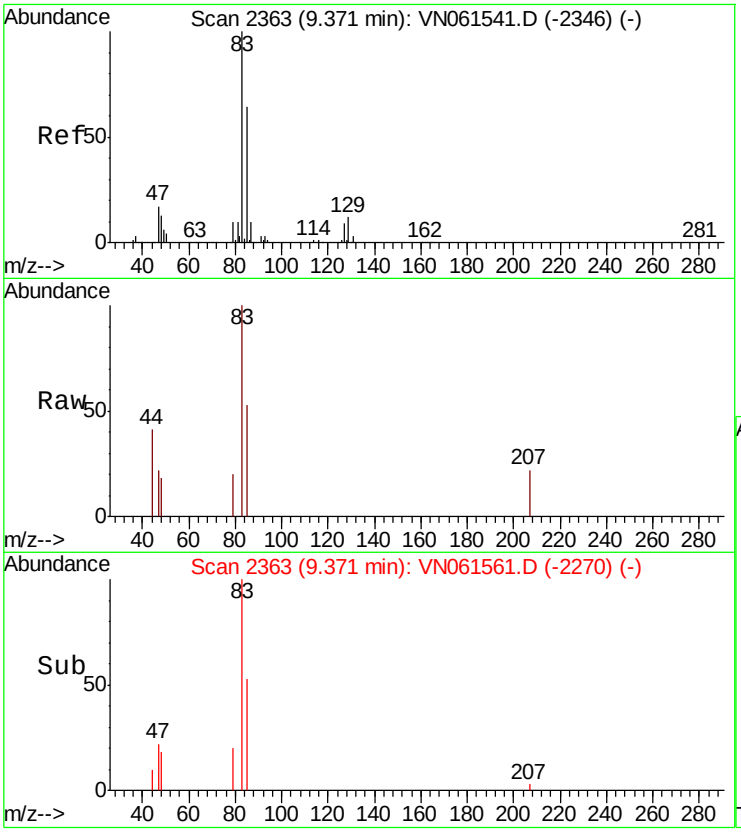


#46
Dibromomethane
Concen: 0.432 ug/l
RT: 9.18 min Scan# 2303
Delta R.T. 0.00 min
Lab File: VN061561.D
Acq: 29 May 2020 12:51

Tgt Ion: 93 Resp: 1082

Ion	Ratio	Lower	Upper
93	100		
95	81.1	66.0	99.0
174	82.8	82.5	123.7



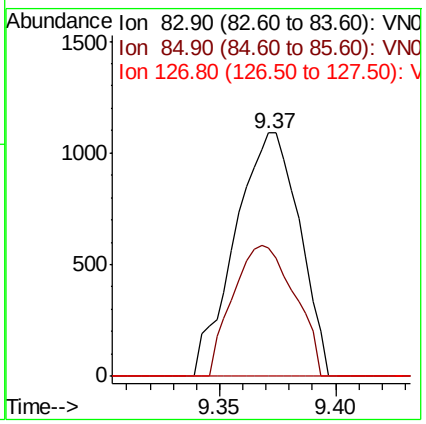


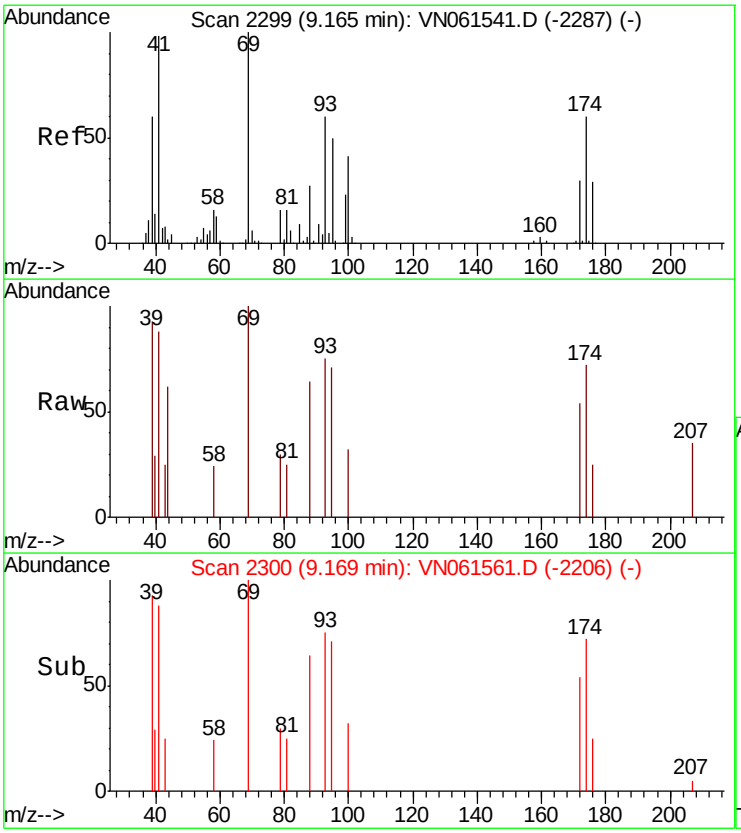
#47
Bromodichloromethane
Concen: 0.424 ug/l
RT: 9.37 min Scan# 2363
Delta R.T. 0.00 min
Lab File: VN061561.D
Acq: 29 May 2020 12:51

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 83 Resp: 2104

Ion	Ratio	Lower	Upper
83	100		
85	52.8	51.1	76.7
127	0.0	7.2	10.8#

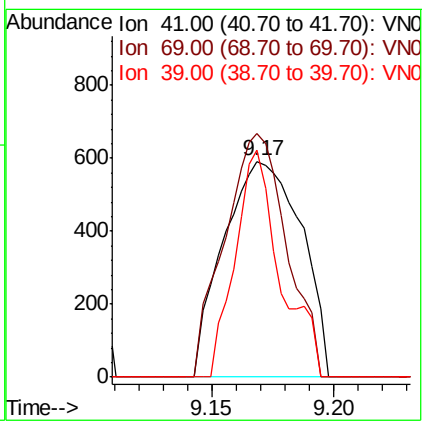


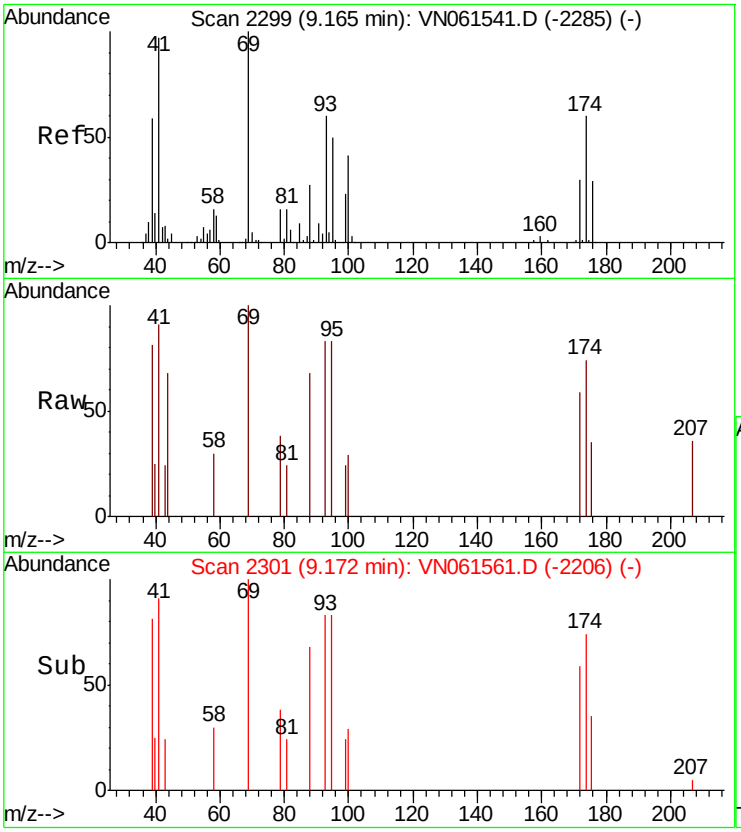


#48
Methyl methacrylate
Concen: 0.449 ug/l
RT: 9.17 min Scan# 2300
Delta R.T. 0.00 min
Lab File: VN061561.D
Acq: 29 May 2020 12:51

Tgt Ion: 41 Resp: 1305

Ion	Ratio	Lower	Upper
41	100		
69	90.4	83.9	125.9
39	60.9	52.1	78.1



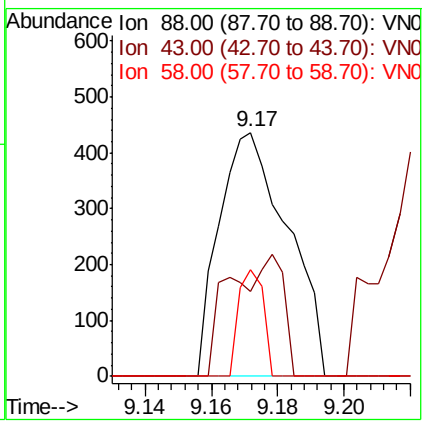


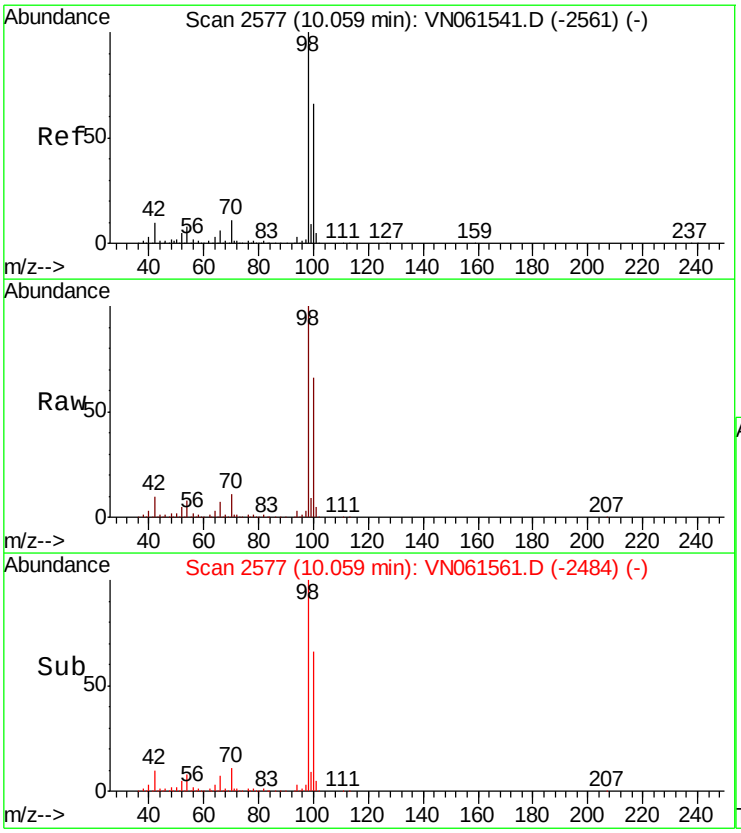
#49
1,4-Dioxane
Concen: 13.892 ug/l
RT: 9.17 min Scan# 2301
Delta R.T. 0.01 min
Lab File: VN061561.D
Acq: 29 May 2020 12:51

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 88 Resp: 626

Ion	Ratio	Lower	Upper
88	100		
43	18.4	23.1	34.7#
58	15.7	48.3	72.5#

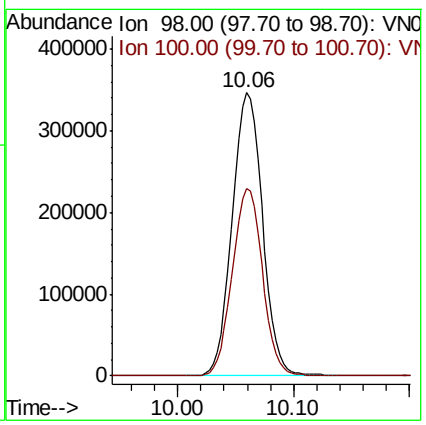


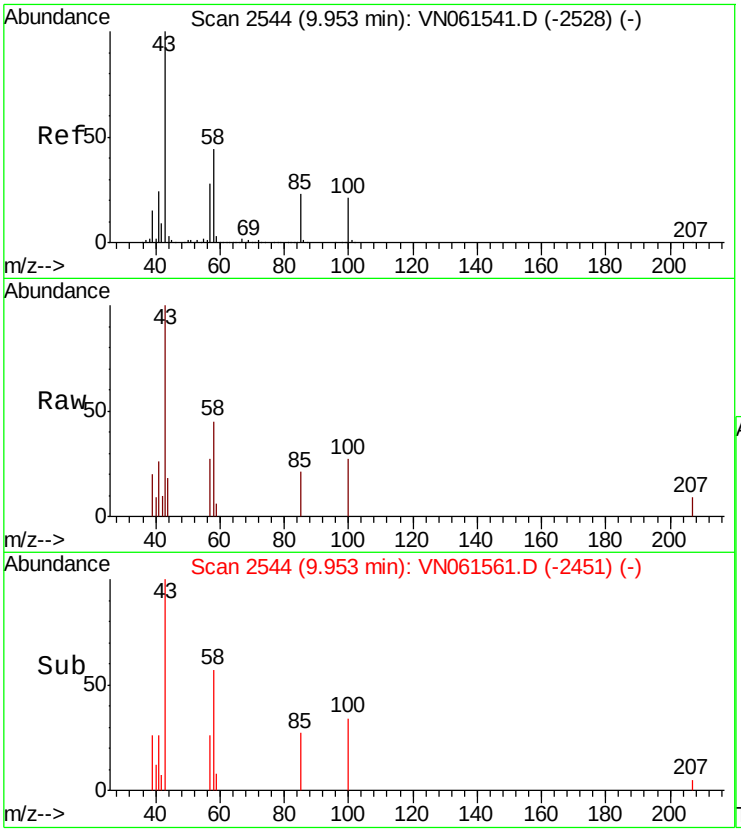


#50
Toluene-d8
Concen: 53.265 ug/l
RT: 10.06 min Scan# 2577
Delta R.T. 0.00 min
Lab File: VN061561.D
Acq: 29 May 2020 12:51

Tgt Ion: 98 Resp: 631057

Ion	Ratio	Lower	Upper
98	100		
100	66.1	52.8	79.2



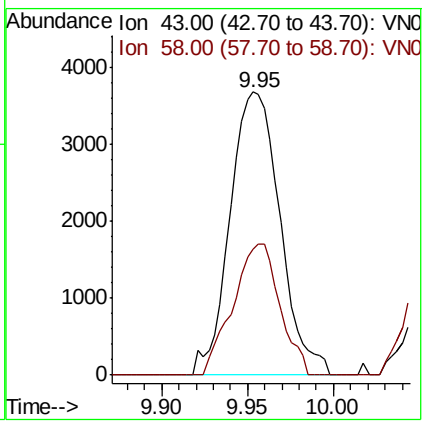


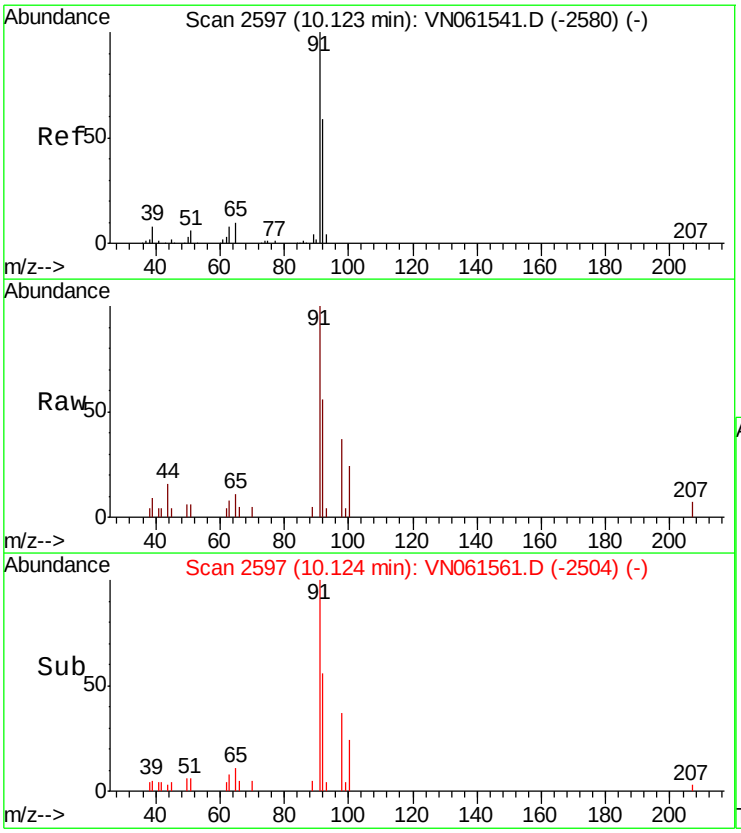
#51
4-Methyl-2-Pentanone
Concen: 2.039 ug/l
RT: 9.95 min Scan# 2544
Delta R.T. 0.00 min
Lab File: VN061561.D
Acq: 29 May 2020 12:51

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 7427

Ion	Ratio	Lower	Upper
43	100		
58	43.3	35.0	52.6

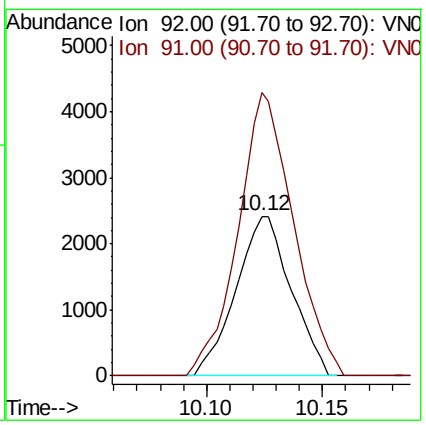


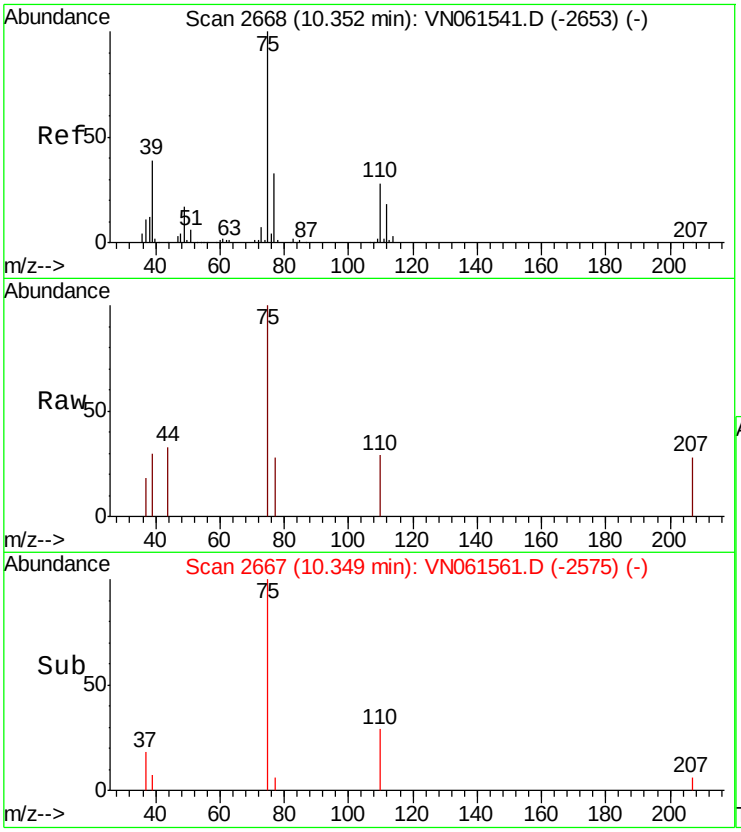


#52
Toluene
Concen: 0.445 ug/l
RT: 10.12 min Scan# 2597
Delta R.T. 0.00 min
Lab File: VN061561.D
Acq: 29 May 2020 12:51

Tgt Ion: 92 Resp: 4002

Ion	Ratio	Lower	Upper
92	100		
91	178.3	136.4	204.6



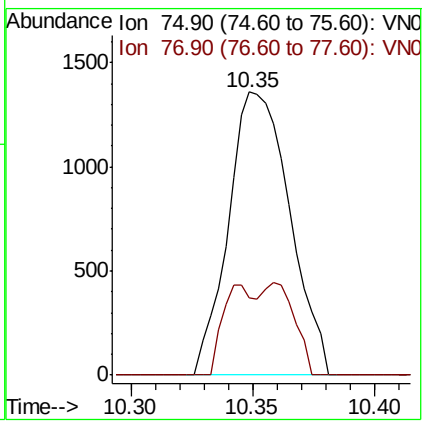


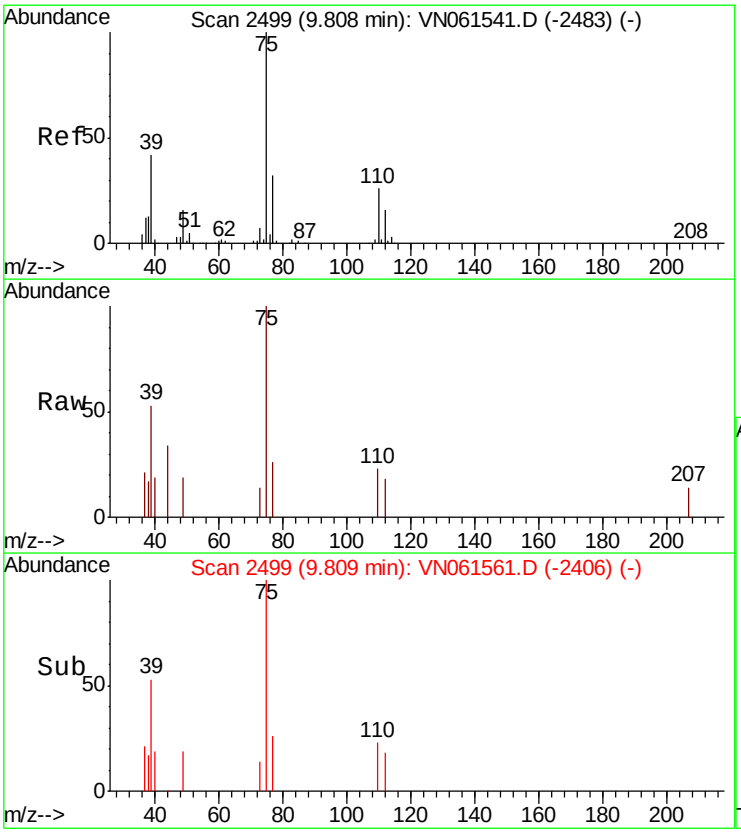
#53
t-1,3-Dichloropropene
Concen: 0.442 ug/l
RT: 10.35 min Scan# 2667
Delta R.T. -0.00 min
Lab File: VN061561.D
Acq: 29 May 2020 12:51

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 75 Resp: 2366

Ion	Ratio	Lower	Upper
75	100		
77	27.5	26.2	39.4

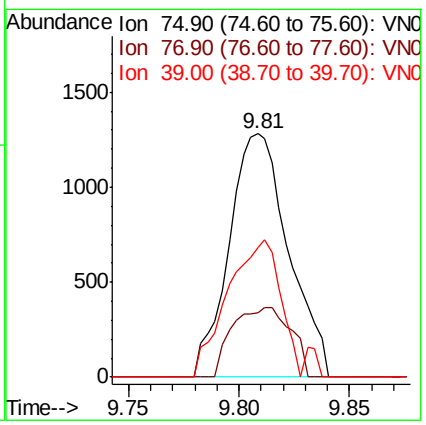


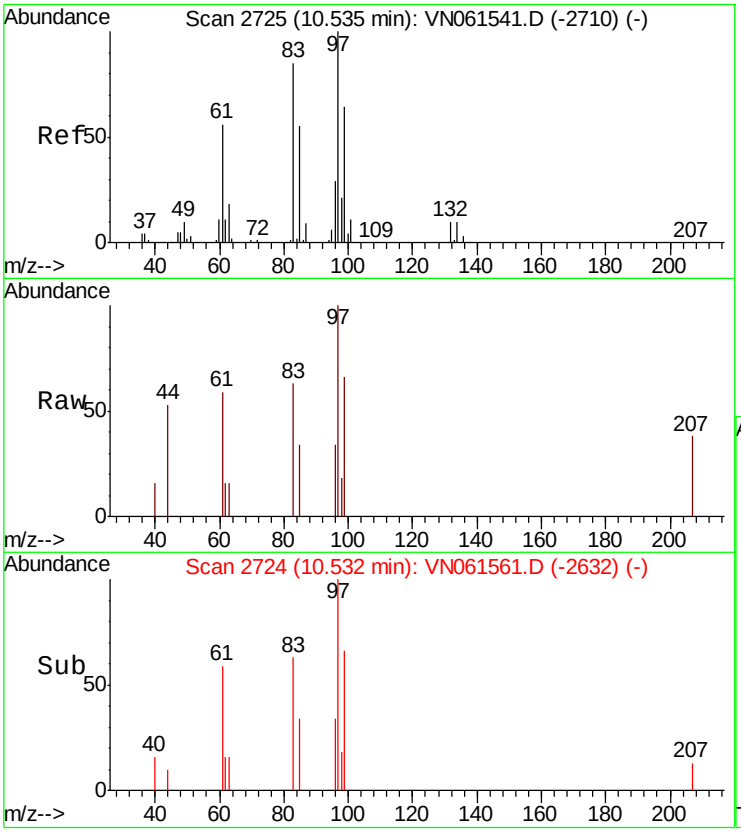


#54
cis-1,3-Dichloropropene
Concen: 0.418 ug/l
RT: 9.81 min Scan# 2499
Delta R.T. 0.00 min
Lab File: VN061561.D
Acq: 29 May 2020 12:51

Tgt Ion: 75 Resp: 2406

Ion	Ratio	Lower	Upper
75	100		
77	26.4	25.4	38.2
39	53.4	33.8	50.6#



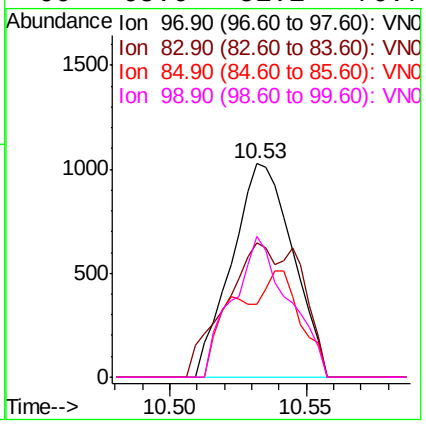


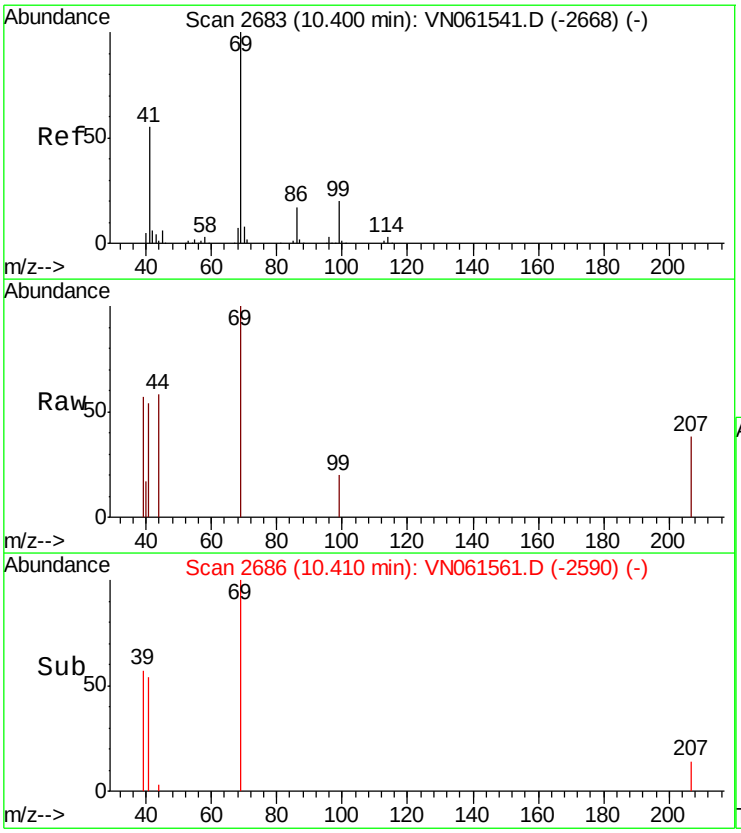
#55
1,1,2-Trichloroethane
Concen: 0.446 ug/l
RT: 10.53 min Scan# 2724
Delta R.T. -0.00 min
Lab File: VN061561.D
Acq: 29 May 2020 12:51

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 97 Resp: 1595

Ion	Ratio	Lower	Upper
97	100		
83	62.7	68.1	102.1#
85	34.4	44.1	66.1#
99	65.6	51.1	76.7

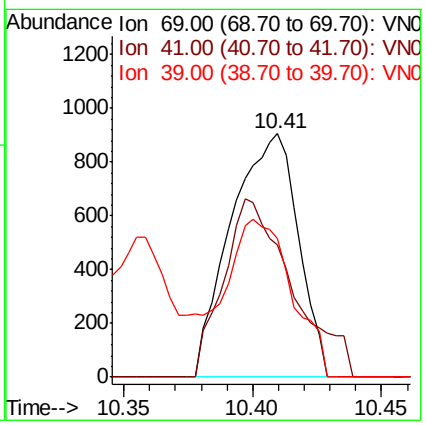


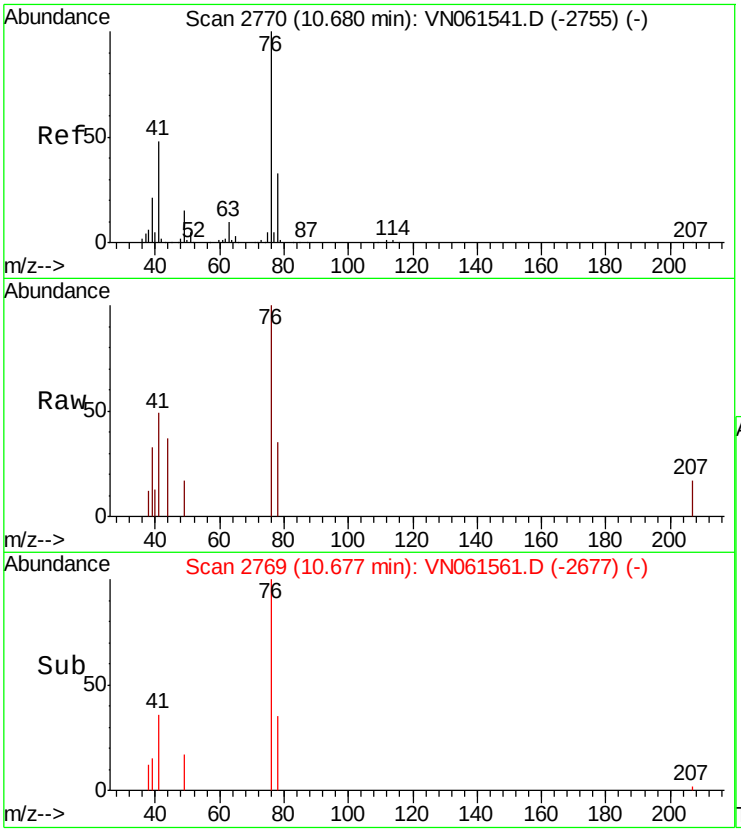


#56
Ethyl methacrylate
Concen: 0.329 ug/l
RT: 10.41 min Scan# 2686
Delta R.T. 0.01 min
Lab File: VN061561.D
Acq: 29 May 2020 12:51

Tgt Ion: 69 Resp: 1643

Ion	Ratio	Lower	Upper
69	100		
41	75.0	43.5	65.3#
39	62.9	27.0	40.6#



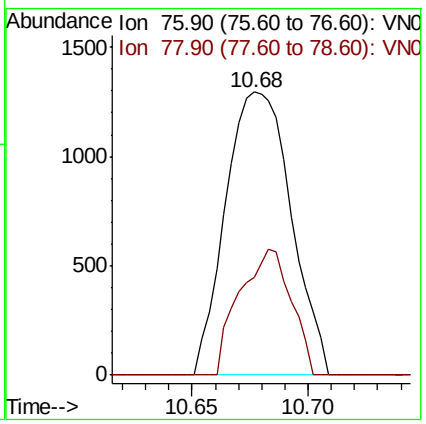


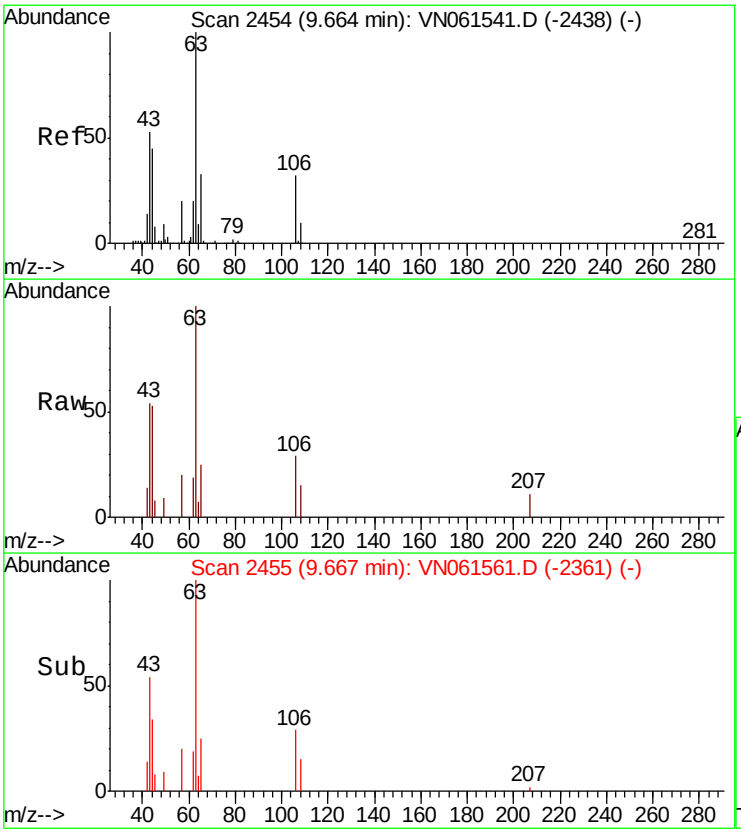
#57
1,3-Dichloropropane
Concen: 0.444 ug/l
RT: 10.68 min Scan# 2769
Delta R.T. -0.00 min
Lab File: VN061561.D
Acq: 29 May 2020 12:51

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 76 Resp: 2540

Ion	Ratio	Lower	Upper
76	100		
78	35.1	26.3	39.5

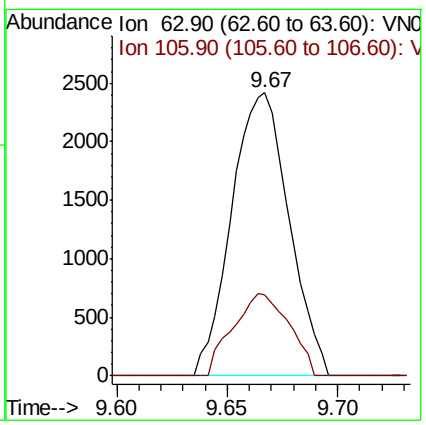


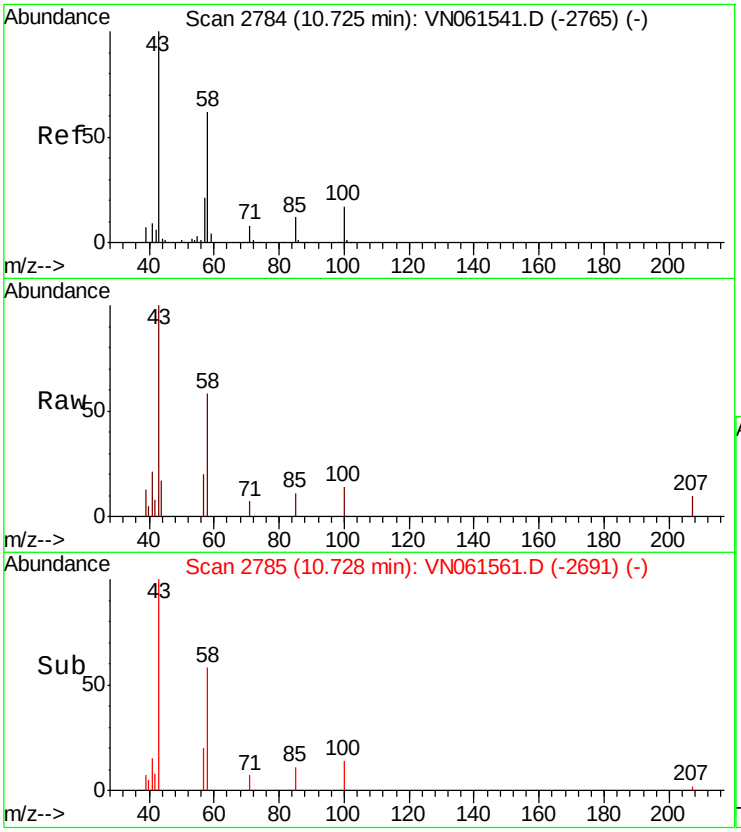


#58
2-Chloroethyl Vinyl ether
Concen: 2.044 ug/l
RT: 9.67 min Scan# 2455
Delta R.T. 0.00 min
Lab File: VN061561.D
Acq: 29 May 2020 12:51

Tgt Ion: 63 Resp: 4367

Ion	Ratio	Lower	Upper
63	100		
106	28.3	25.9	38.9



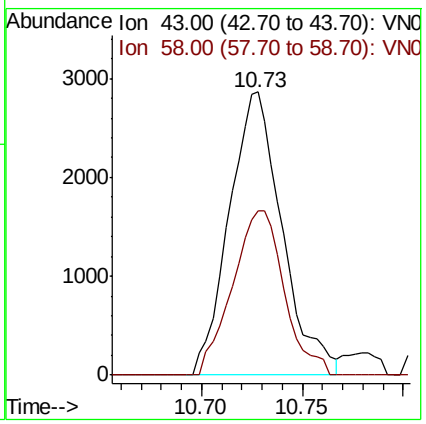


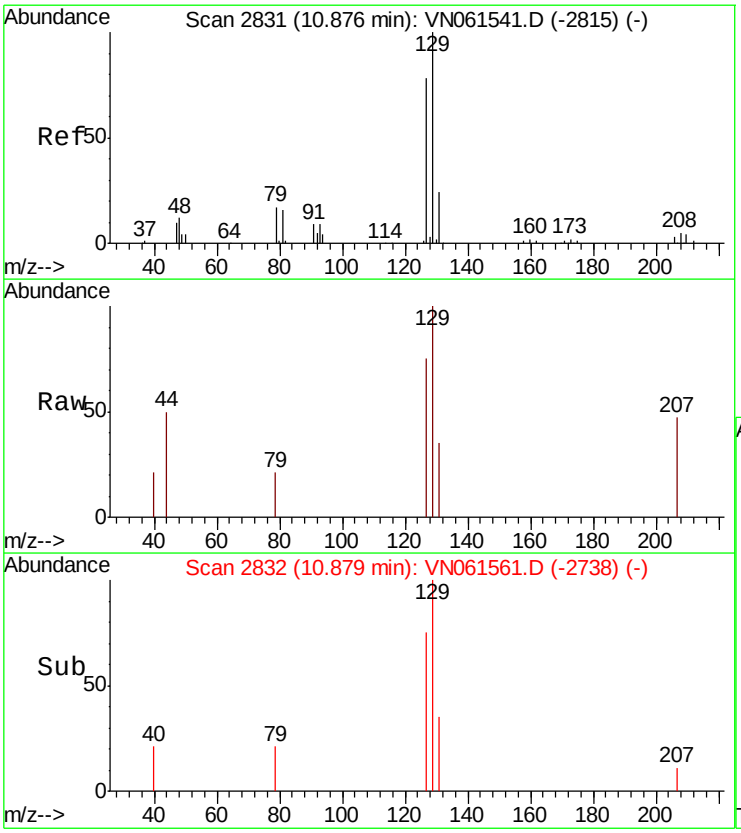
#59
2-Hexanone
Concen: 2.006 ug/l
RT: 10.73 min Scan# 2785
Delta R.T. 0.00 min
Lab File: VN061561.D
Acq: 29 May 2020 12:51

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 5248

Ion	Ratio	Lower	Upper
43	100		
58	56.8	30.7	92.1

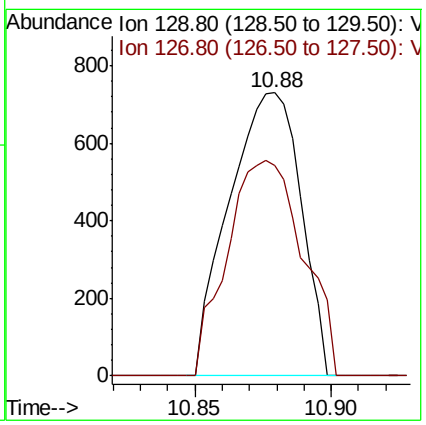


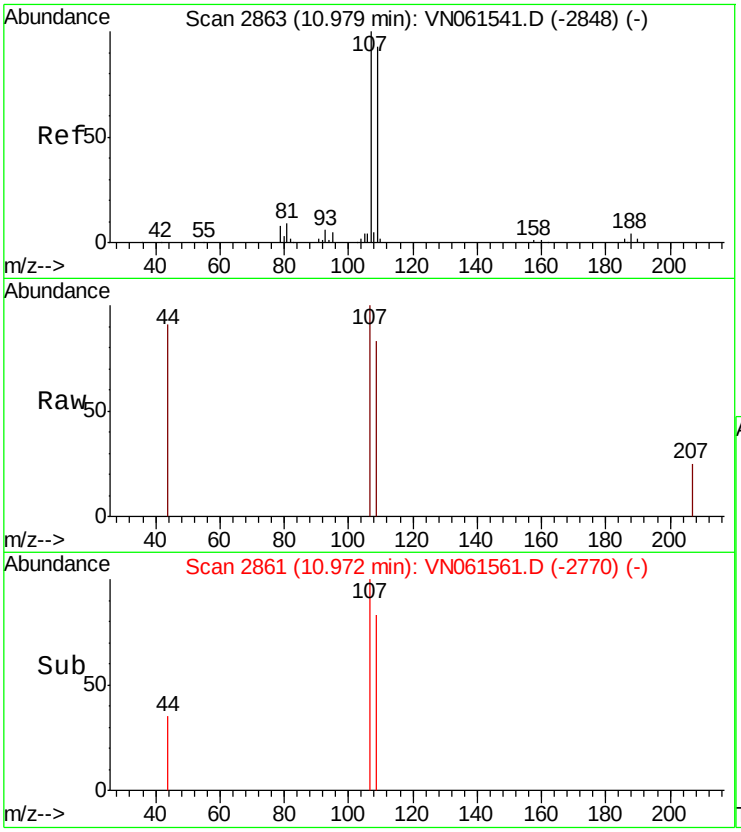


#60
Dibromochloromethane
Concen: 0.328 ug/l
RT: 10.88 min Scan# 2832
Delta R.T. 0.00 min
Lab File: VN061561.D
Acq: 29 May 2020 12:51

Tgt Ion:129 Resp: 1333

Ion	Ratio	Lower	Upper
129	100		
127	80.5	38.8	116.3



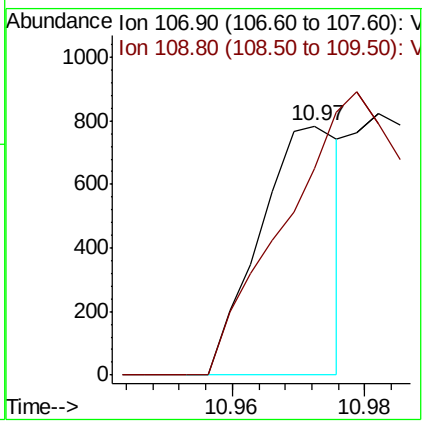


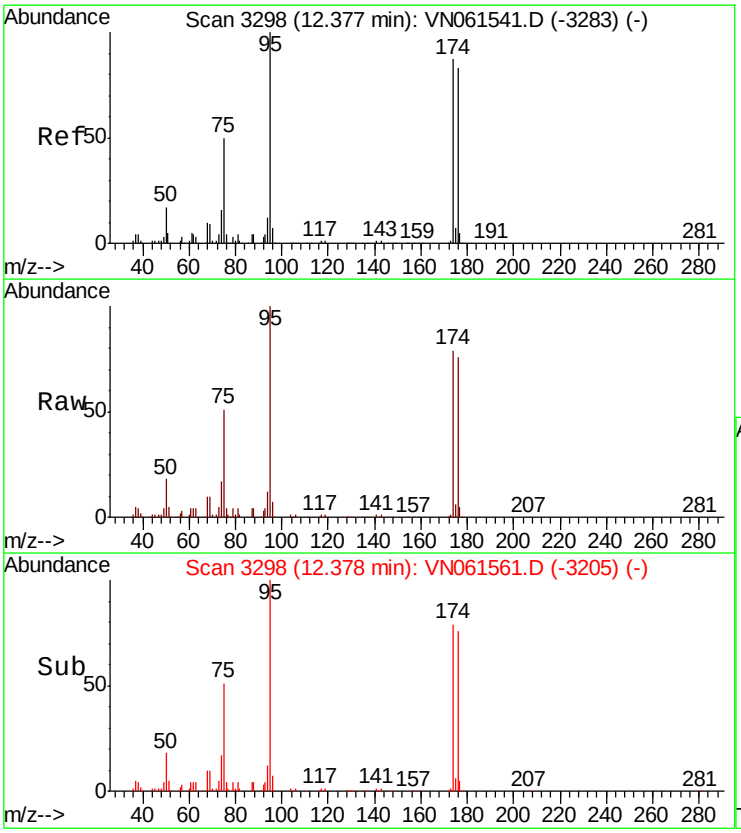
#61
1,2-Dibromoethane
Concen: 0.177 ug/l
RT: 10.97 min Scan# 2861
Delta R.T. -0.01 min
Lab File: VN061561.D
Acq: 29 May 2020 12:51

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion:107 Resp: 660

Ion	Ratio	Lower	Upper
107	100		
109	212.0	76.1	114.1#

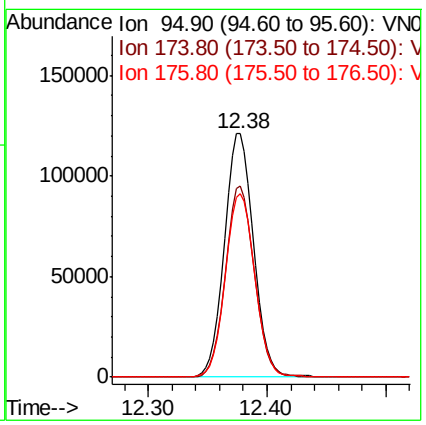


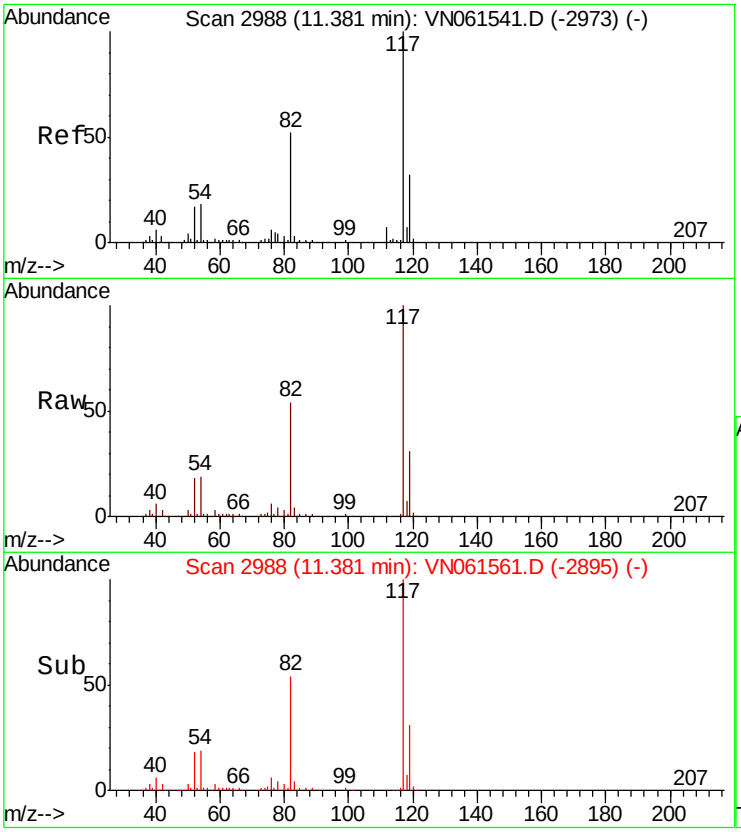


#62
4-Bromofluorobenzene
Concen: 47.561 ug/l
RT: 12.38 min Scan# 3298
Delta R.T. 0.00 min
Lab File: VN061561.D
Acq: 29 May 2020 12:51

Tgt Ion: 95 Resp: 205577

Ion	Ratio	Lower	Upper
95	100		
174	77.9	0.0	172.8
176	76.3	0.0	164.8



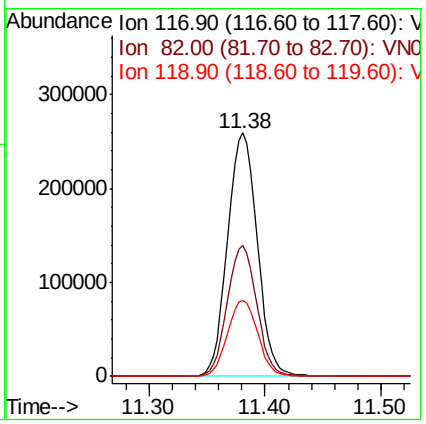


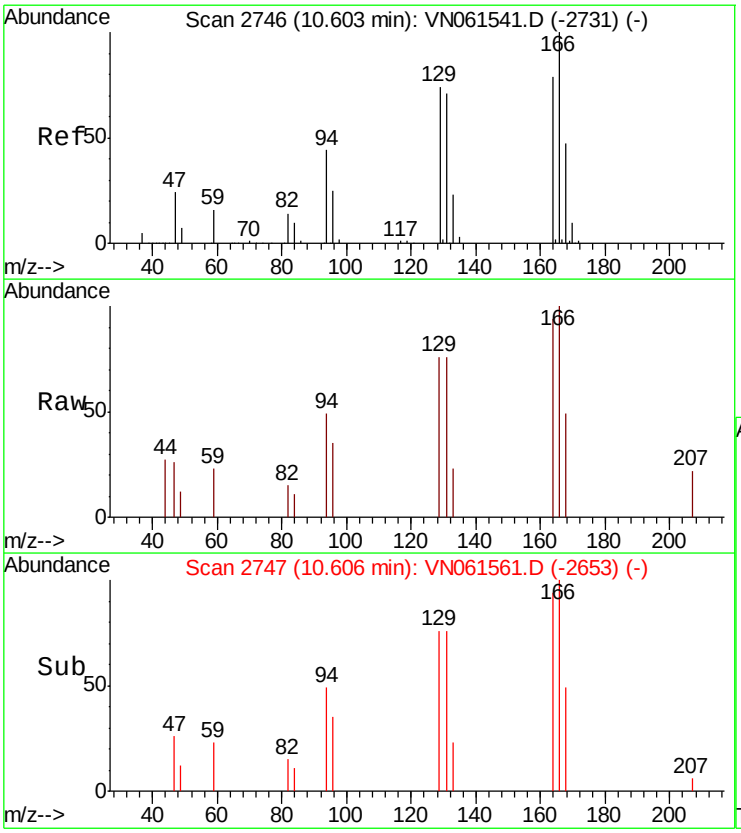
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.38 min Scan# 2988
Delta R.T. 0.00 min
Lab File: VN061561.D
Acq: 29 May 2020 12:51

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:117 Resp: 458216

Ion	Ratio	Lower	Upper
117	100		
82	53.6	41.5	62.3
119	31.4	25.6	38.4

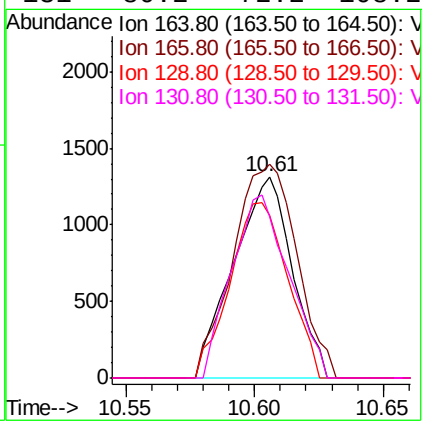


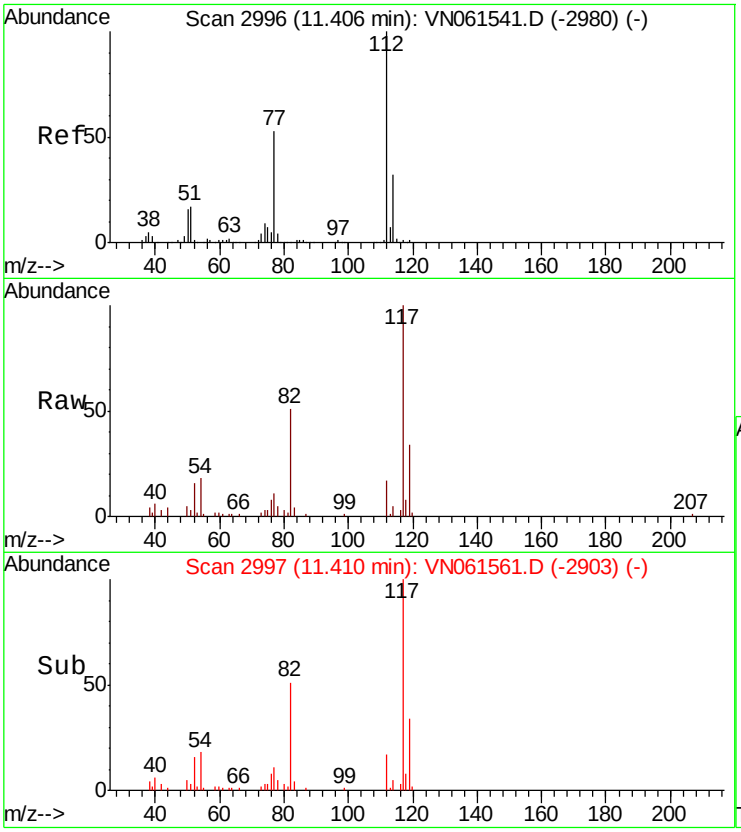


#64
Tetrachloroethene
Concen: 0.484 ug/l
RT: 10.61 min Scan# 2747
Delta R.T. 0.00 min
Lab File: VN061561.D
Acq: 29 May 2020 12:51

Tgt Ion:164 Resp: 2087

Ion	Ratio	Lower	Upper
164	100		
166	106.1	101.5	152.3
129	80.6	74.9	112.3
131	80.2	72.2	108.2



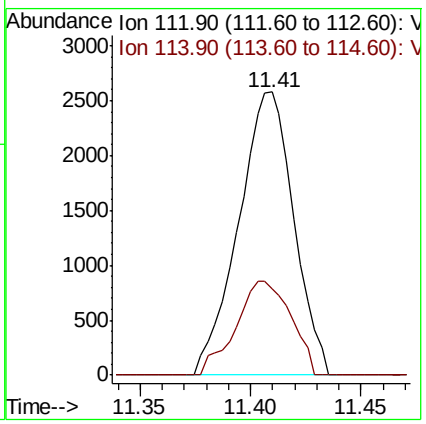


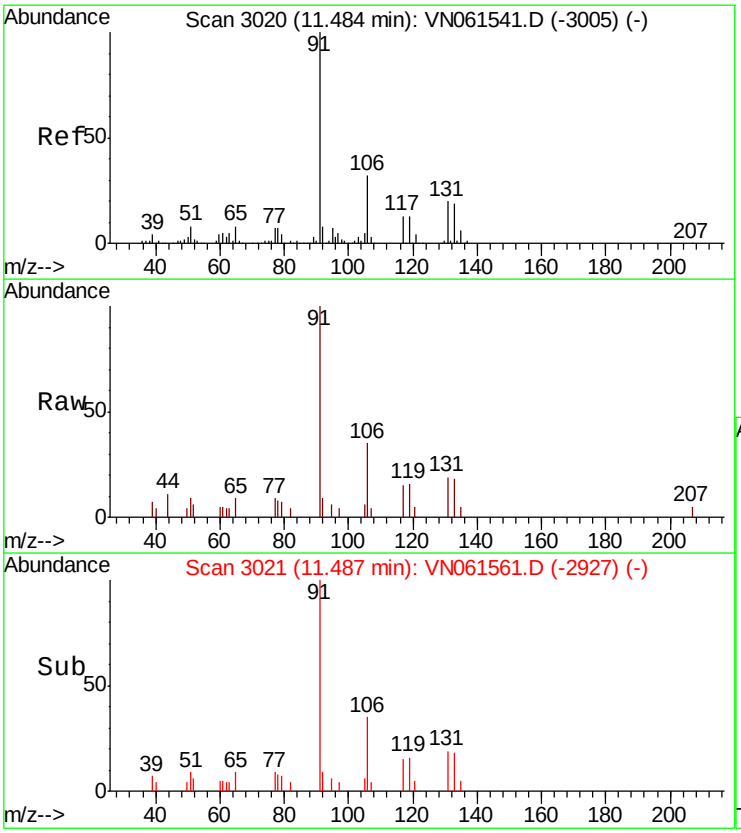
#65
Chlorobenzene
Concen: 0.469 ug/l
RT: 11.41 min Scan# 2997
Delta R.T. 0.00 min
Lab File: VN061561.D
Acq: 29 May 2020 12:51

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:112 Resp: 4470

Ion	Ratio	Lower	Upper
112	100		
114	30.6	25.7	38.5

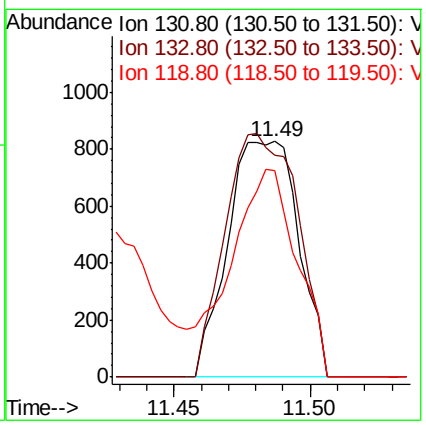


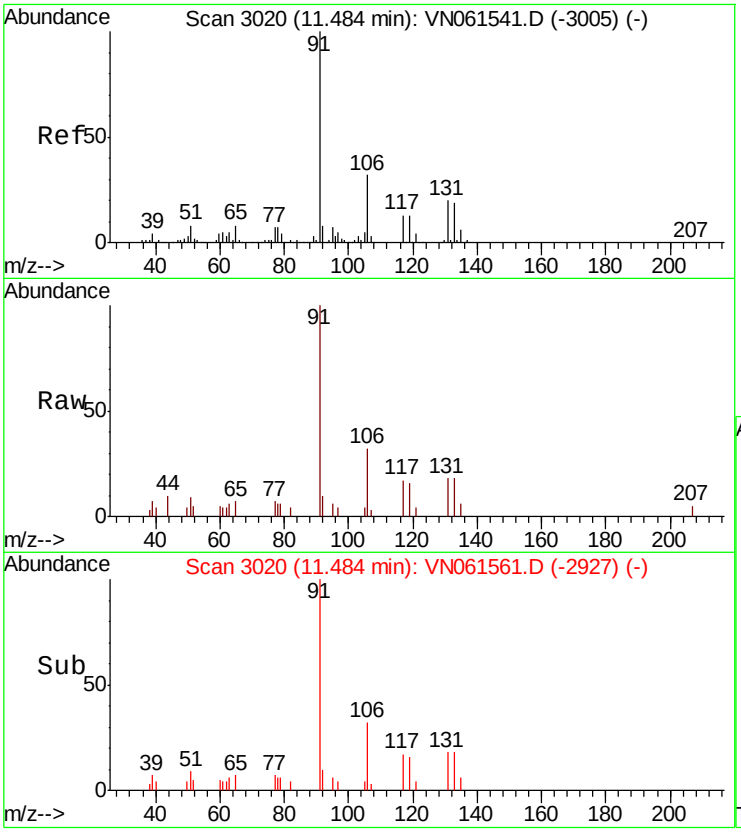


#66
1,1,1,2-Tetrachloroethane
Concen: 0.420 ug/l
RT: 11.49 min Scan# 3021
Delta R.T. 0.00 min
Lab File: VN061561.D
Acq: 29 May 2020 12:51

Tgt Ion:131 Resp: 1490

Ion	Ratio	Lower	Upper
131	100		
133	106.2	47.4	142.2
119	0.0	32.6	97.8#



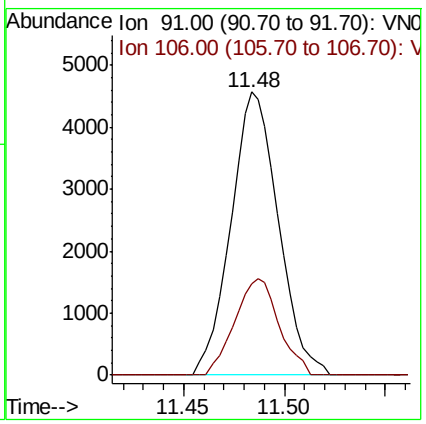


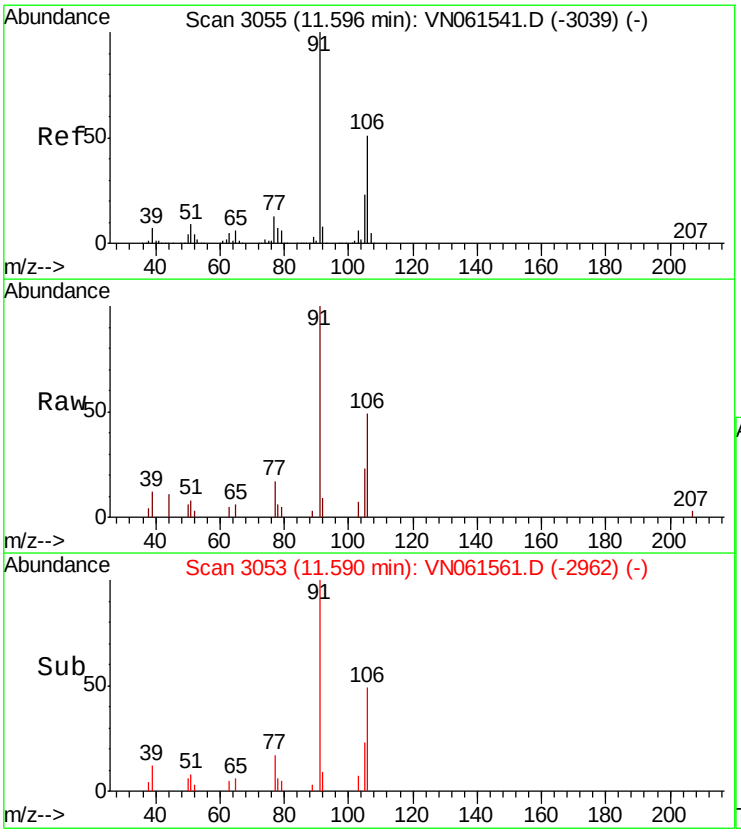
#67
Ethyl Benzene
Concen: 0.457 ug/l
RT: 11.48 min Scan# 3020
Delta R.T. 0.00 min
Lab File: VN061561.D
Acq: 29 May 2020 12:51

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 91 Resp: 7522

Ion	Ratio	Lower	Upper
91	100		
106	32.4	25.6	38.4

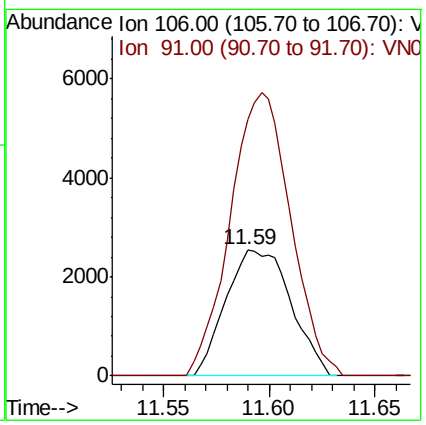


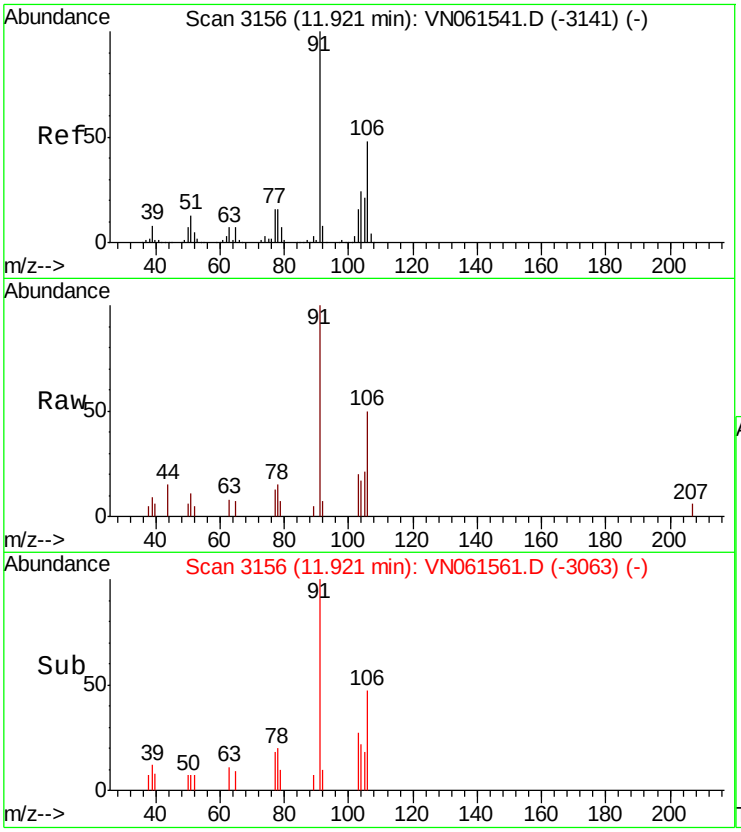


#68
m/p-Xylenes
Concen: 0.834 ug/l
RT: 11.59 min Scan# 3053
Delta R.T. -0.01 min
Lab File: VN061561.D
Acq: 29 May 2020 12:51

Tgt Ion:106 Resp: 5444

Ion	Ratio	Lower	Upper
106	100		
91	209.0	156.2	234.4



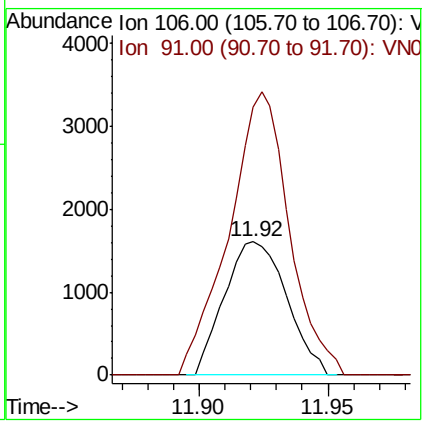


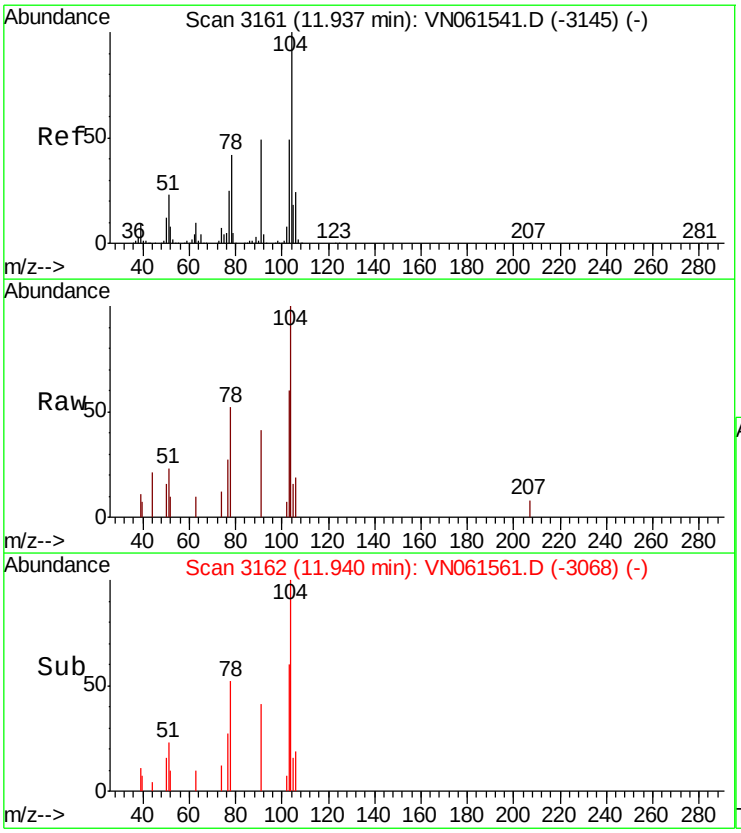
#69
o-Xylene
Concen: 0.436 ug/l
RT: 11.92 min Scan# 3156
Delta R.T. 0.00 min
Lab File: VN061561.D
Acq: 29 May 2020 12:51

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:106 Resp: 2703

Ion	Ratio	Lower	Upper
106	100		
91	205.9	103.3	309.8

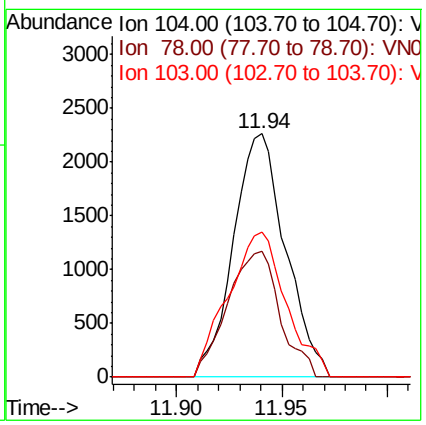


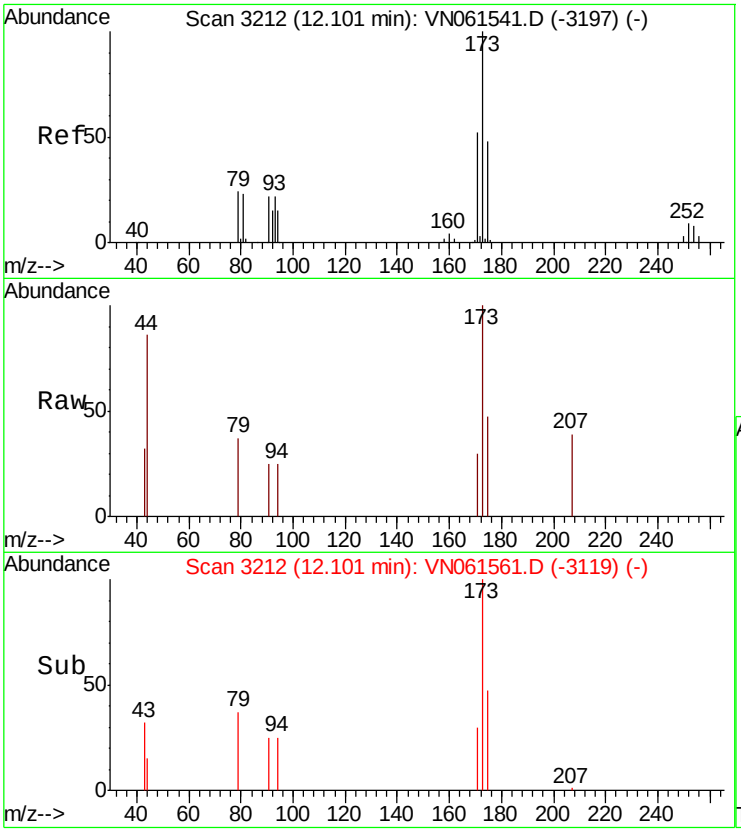


#70
Styrene
Concen: 0.379 ug/l
RT: 11.94 min Scan# 3162
Delta R.T. 0.00 min
Lab File: VN061561.D
Acq: 29 May 2020 12:51

Tgt Ion:104 Resp: 3894

Ion	Ratio	Lower	Upper
104	100		
78	51.9	37.4	56.0
103	66.0	42.3	63.5#



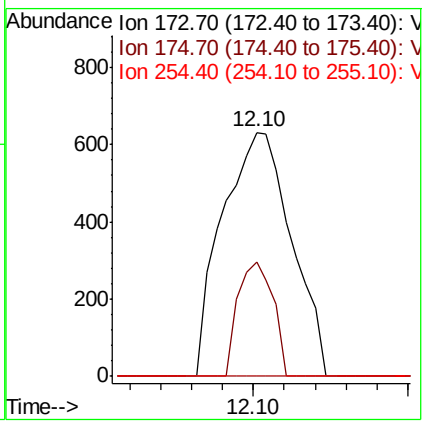


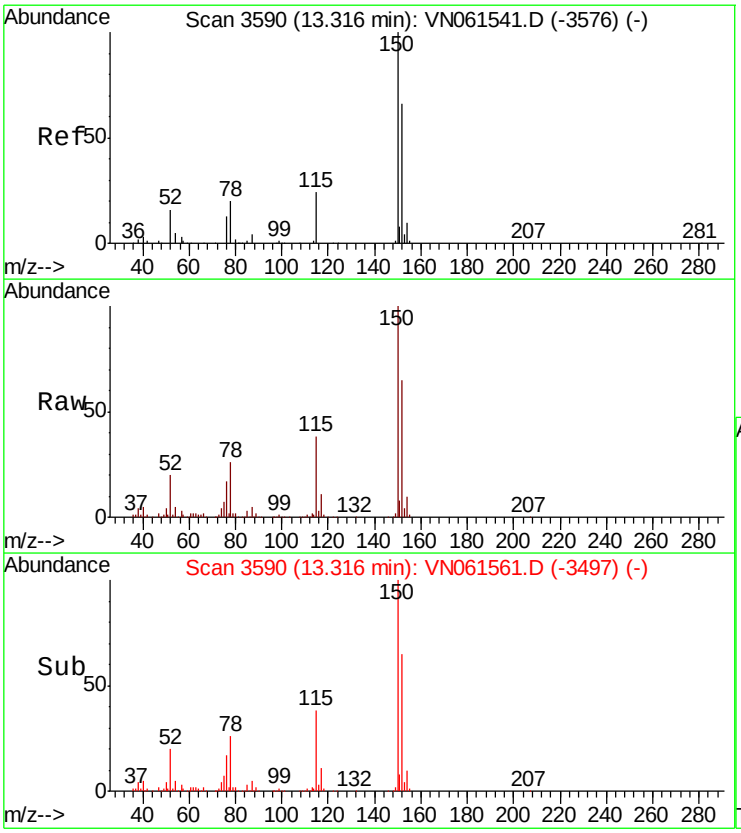
#71
Bromoform
Concen: 0.359 ug/l
RT: 12.10 min Scan# 3212
Delta R.T. 0.00 min
Lab File: VN061561.D
Acq: 29 May 2020 12:51

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:173 Resp: 982

Ion	Ratio	Lower	Upper
173	100		
175	0.0	24.4	73.2#
254	0.0	0.0	0.0

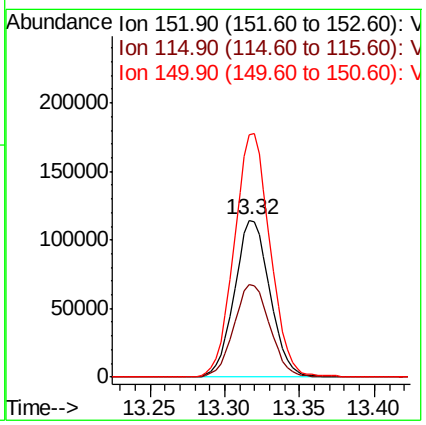


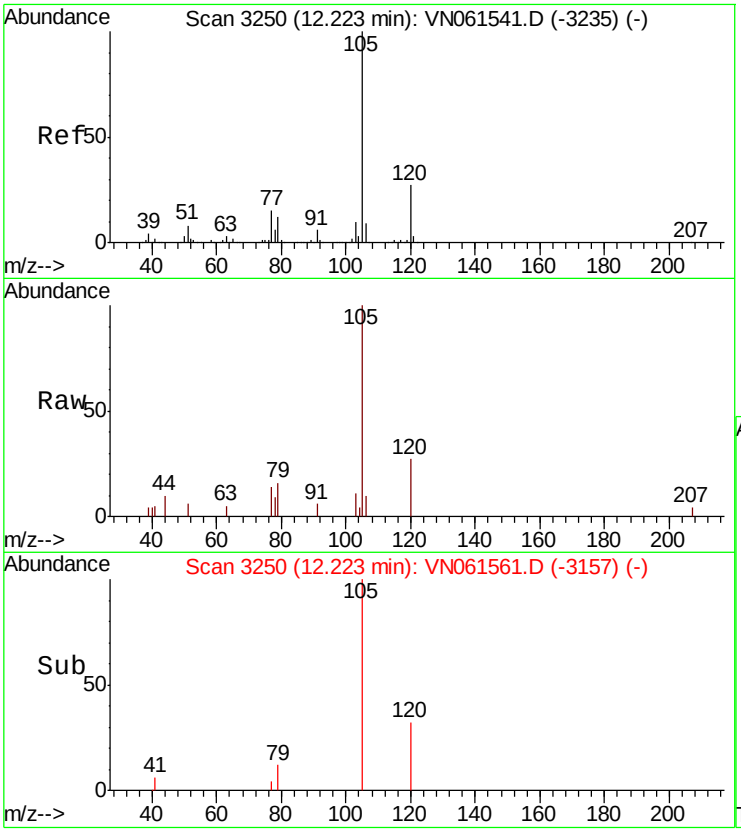


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.32 min Scan# 3590
Delta R.T. 0.00 min
Lab File: VN061561.D
Acq: 29 May 2020 12:51

Tgt Ion:152 Resp: 189296

Ion	Ratio	Lower	Upper
152	100		
115	59.1	28.0	84.0
150	157.2	0.0	344.0



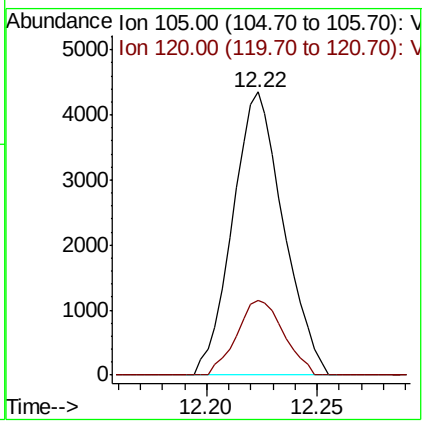


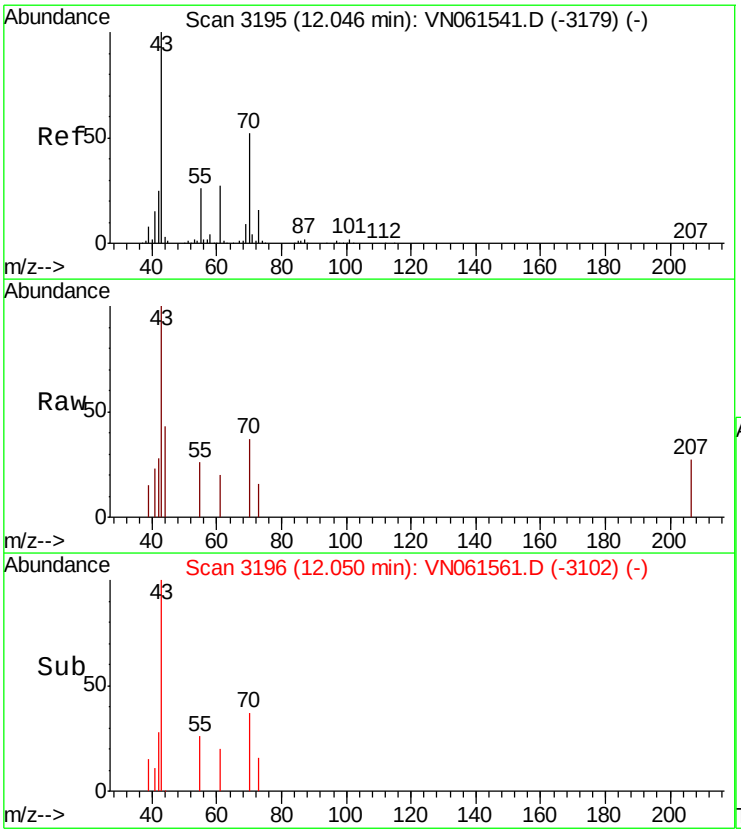
#73
Isopropylbenzene
Concen: 0.502 ug/l
RT: 12.22 min Scan# 3250
Delta R.T. 0.00 min
Lab File: VN061561.D
Acq: 29 May 2020 12:51

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:105 Resp: 6940

Ion	Ratio	Lower	Upper
105	100		
120	24.5	13.8	41.3

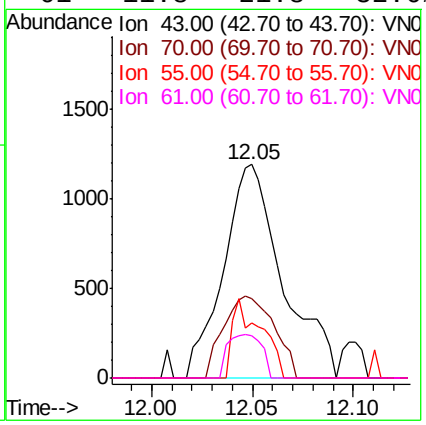


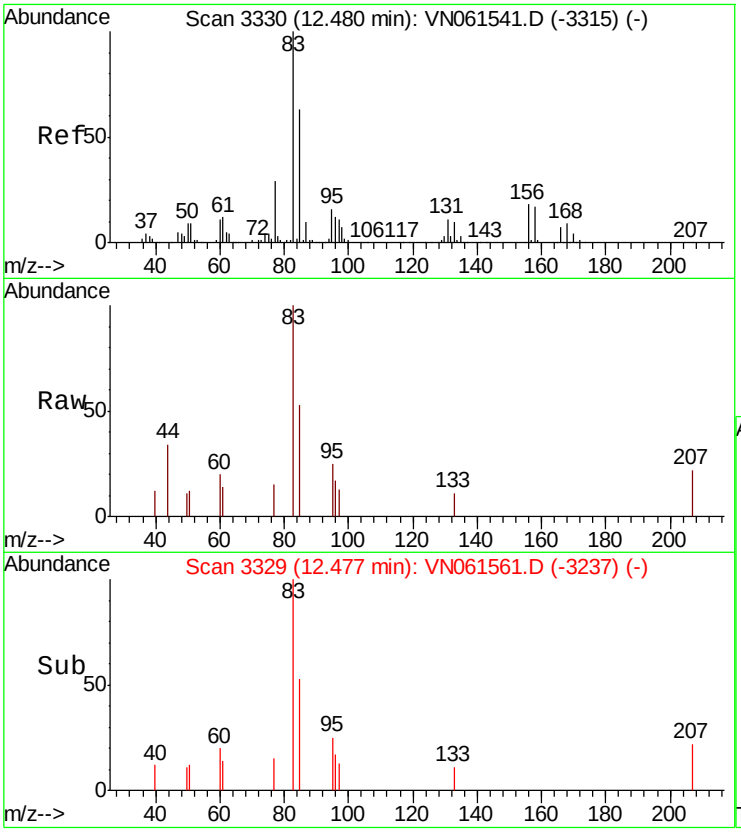


#74
N-amyl acetate
Concen: 0.560 ug/l
RT: 12.05 min Scan# 3196
Delta R.T. 0.00 min
Lab File: VN061561.D
Acq: 29 May 2020 12:51

Tgt Ion: 43 Resp: 2437

Ion	Ratio	Lower	Upper
43	100		
70	32.9	40.5	60.7#
55	18.1	20.6	31.0#
61	11.8	21.8	32.6#



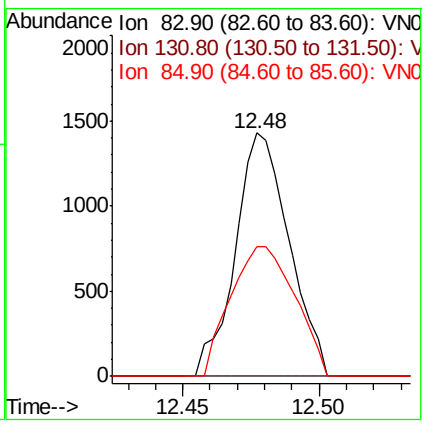


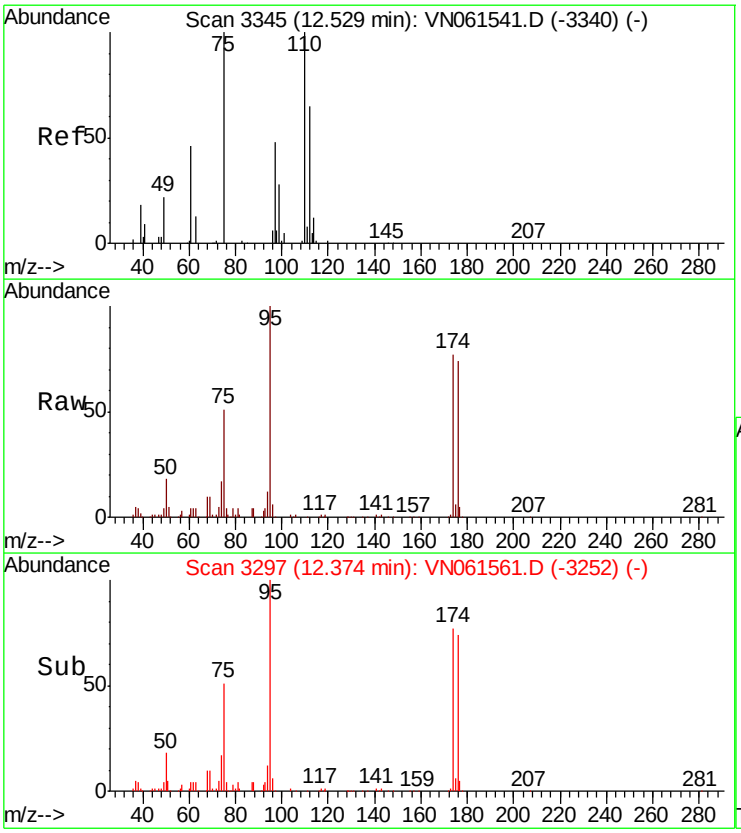
#75
1,1,2,2-Tetrachloroethane
Concen: 0.504 ug/l
RT: 12.48 min Scan# 3329
Delta R.T. -0.00 min
Lab File: VN061561.D
Acq: 29 May 2020 12:51

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 83 Resp: 1953

Ion	Ratio	Lower	Upper
83	100		
131	0.0	5.5	16.5#
85	64.2	32.1	96.3

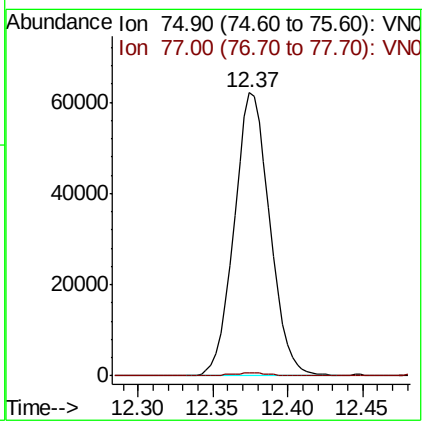


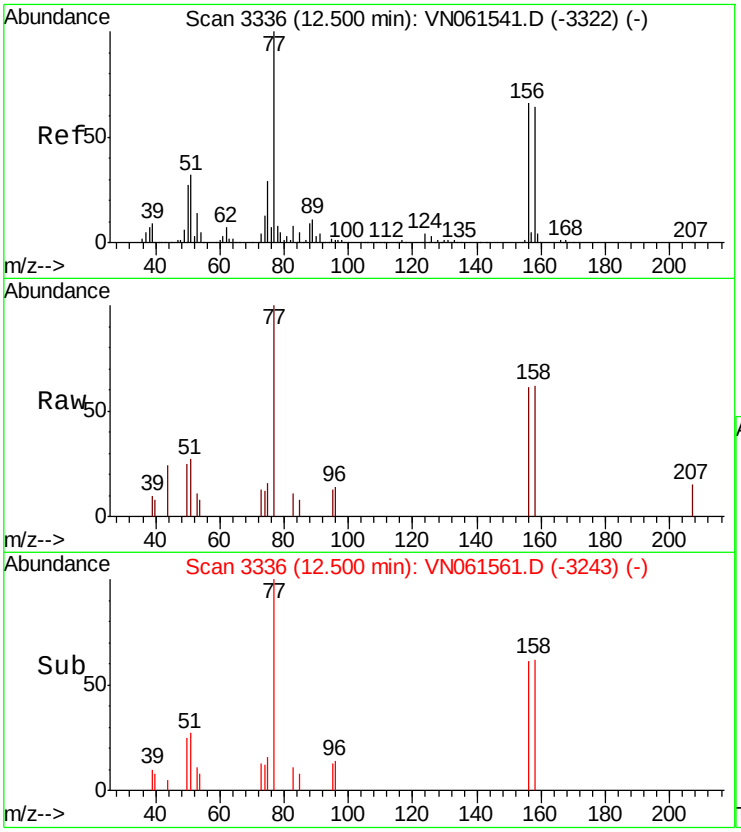


#76
1,2,3-Trichloropropane
Concen: 29.895 ug/l
RT: 12.37 min Scan# 3297
Delta R.T. -0.15 min
Lab File: VN061561.D
Acq: 29 May 2020 12:51

Tgt Ion: 75 Resp: 102903

Ion	Ratio	Lower	Upper
75	100		
77	1.2	0.0	0.0#



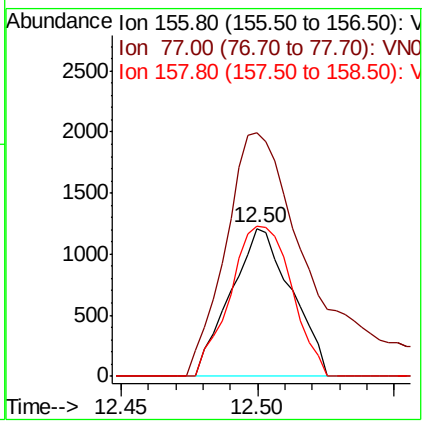


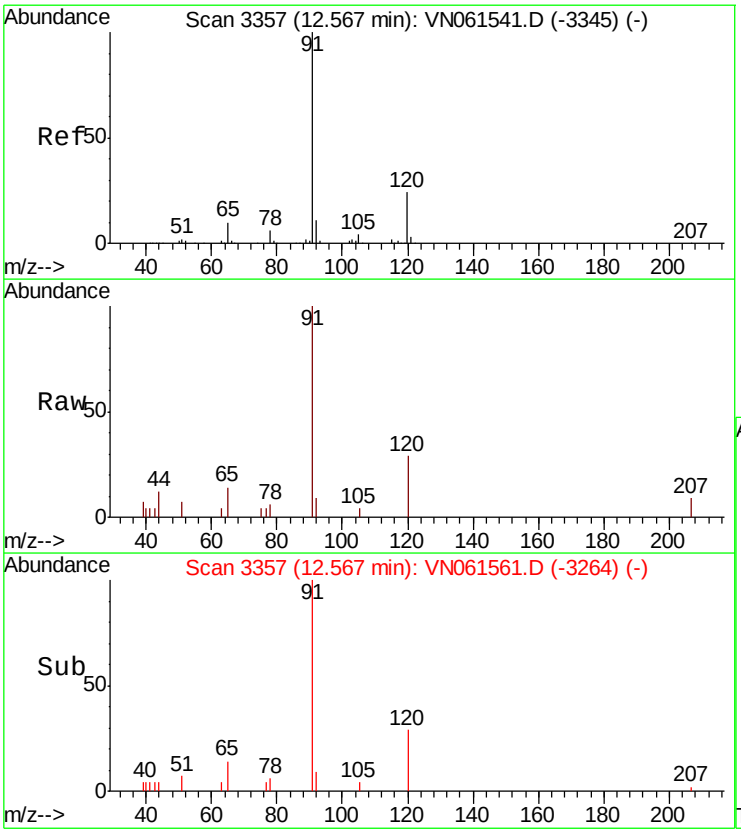
#77
Bromobenzene
Concen: 0.531 ug/l
RT: 12.50 min Scan# 3336
Delta R.T. 0.00 min
Lab File: VN061561.D
Acq: 29 May 2020 12:51

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:156 Resp: 1874

Ion	Ratio	Lower	Upper
156	100		
77	236.1	90.9	272.7
158	102.8	48.4	145.3

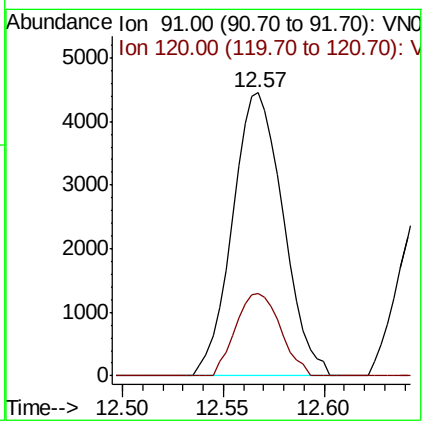


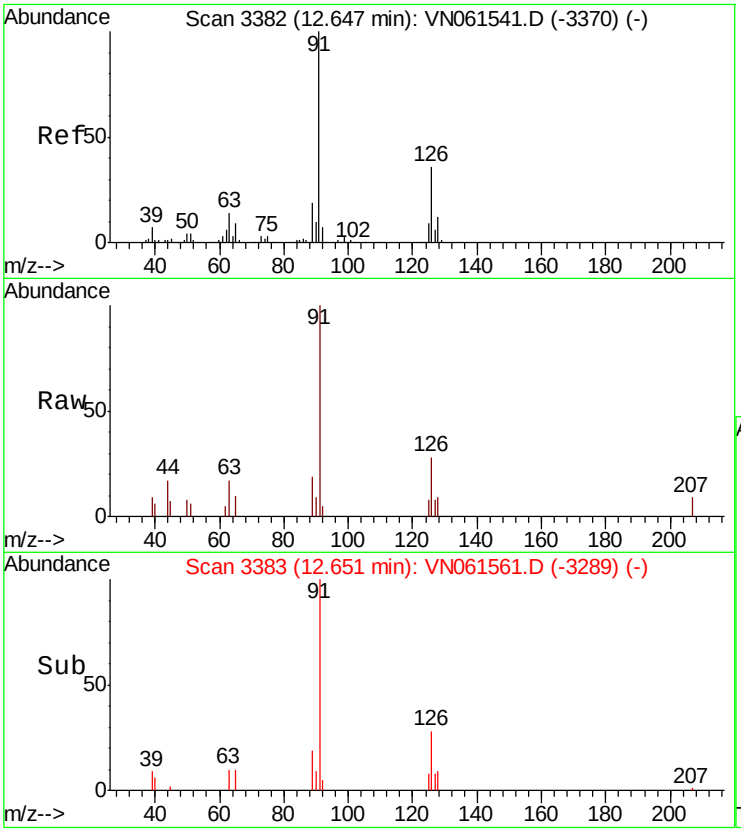


#78
n-propylbenzene
Concen: 0.508 ug/l
RT: 12.57 min Scan# 3357
Delta R.T. 0.00 min
Lab File: VN061561.D
Acq: 29 May 2020 12:51

Tgt Ion: 91 Resp: 7829

Ion	Ratio	Lower	Upper
91	100		
120	26.0	12.3	36.9



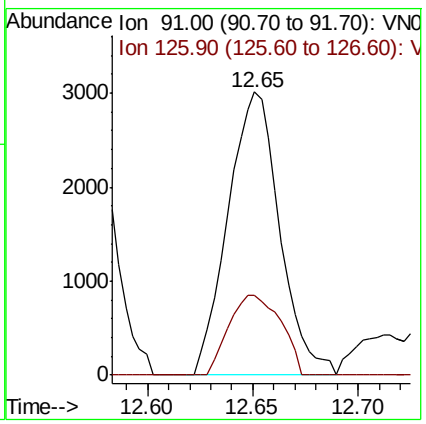


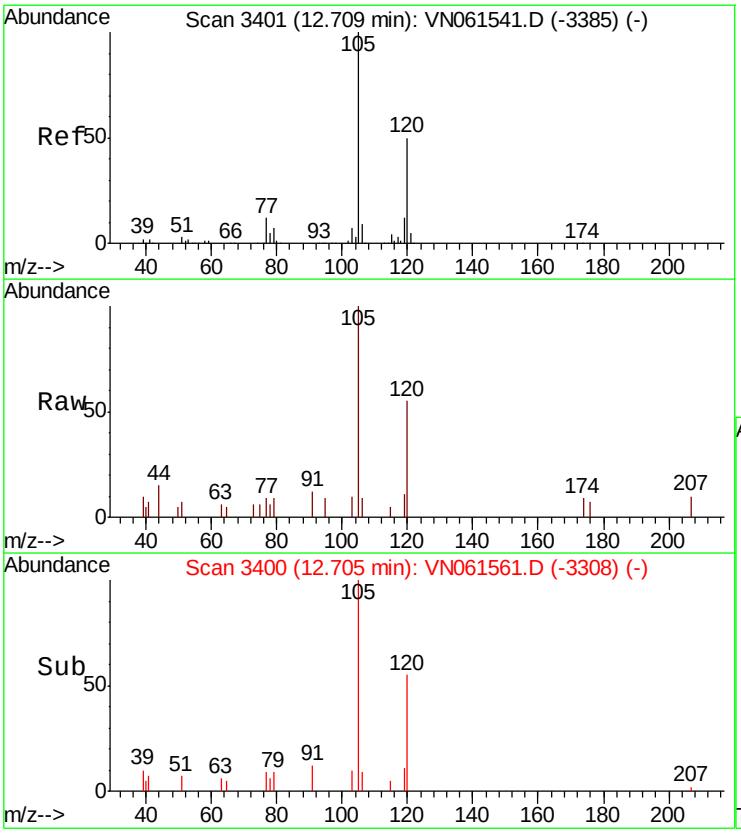
#79
2-Chlorotoluene
Concen: 0.558 ug/l
RT: 12.65 min Scan# 3383
Delta R.T. 0.00 min
Lab File: VN061561.D
Acq: 29 May 2020 12:51

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 91 Resp: 5135

Ion	Ratio	Lower	Upper
91	100		
126	28.4	17.9	53.7

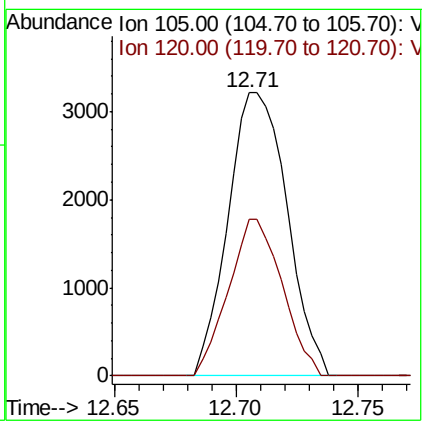


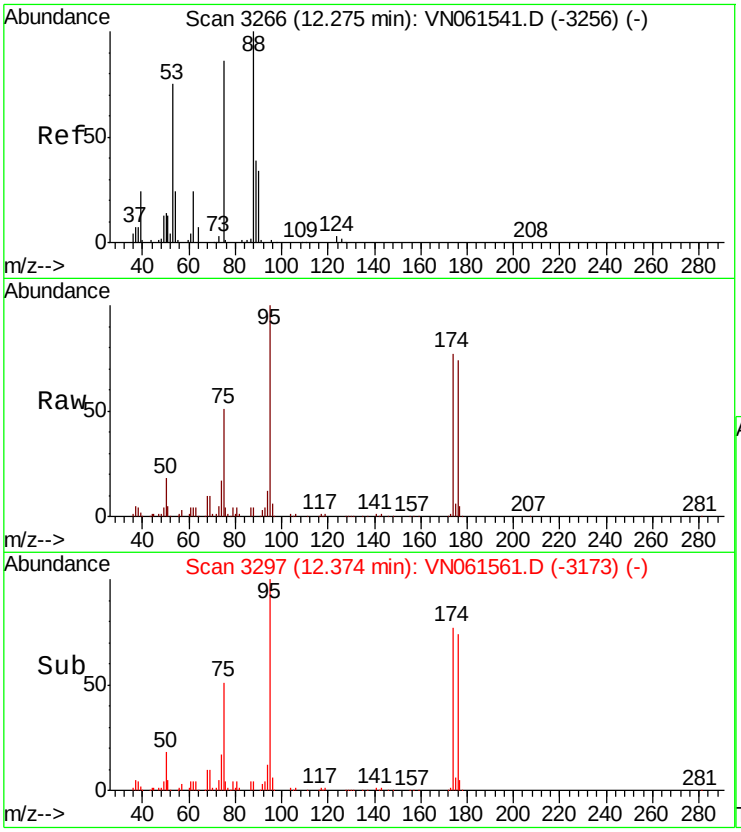


#80
1,3,5-Trimethylbenzene
Concen: 0.468 ug/l
RT: 12.71 min Scan# 3400
Delta R.T. -0.00 min
Lab File: VN061561.D
Acq: 29 May 2020 12:51

Tgt Ion:105 Resp: 5401

Ion	Ratio	Lower	Upper
105	100		
120	50.2	25.1	75.2



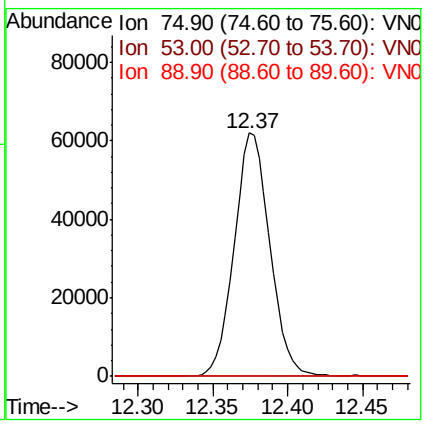


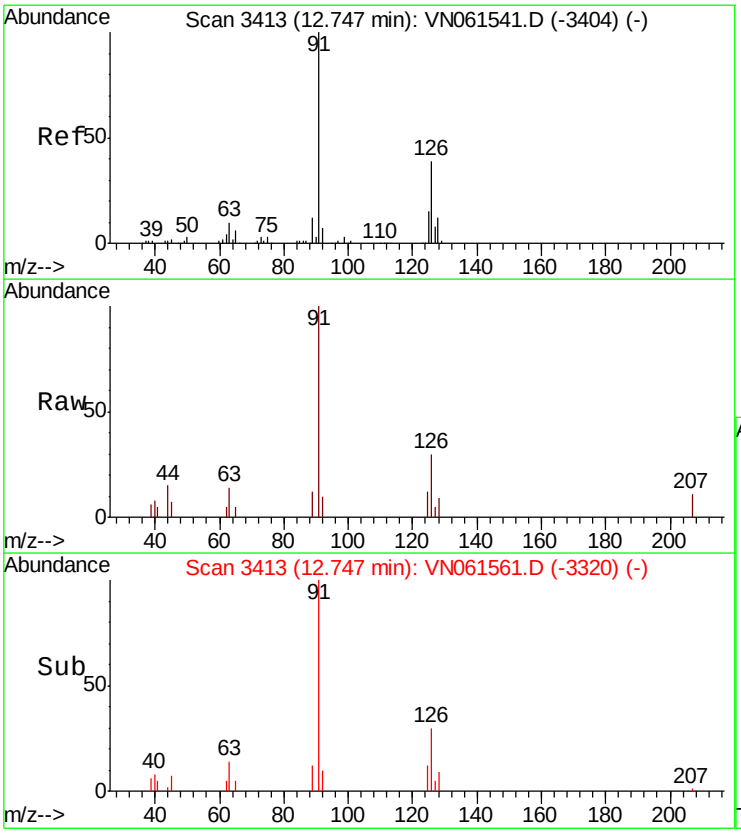
#81
trans-1,4-Dichloro-2-butene
Concen: 76.450 ug/l
RT: 12.37 min Scan# 3297
Delta R.T. 0.10 min
Lab File: VN061561.D
Acq: 29 May 2020 12:51

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 75 Resp: 102903

Ion	Ratio	Lower	Upper
75	100		
53	0.0	67.8	101.8#
89	0.0	37.1	55.7#

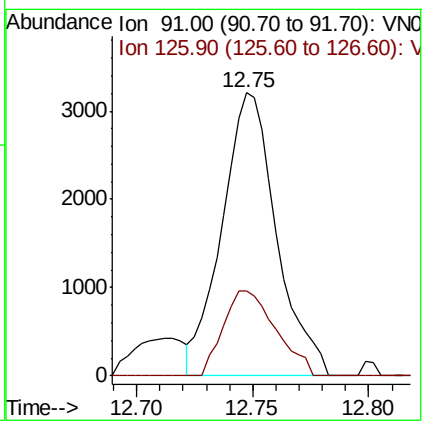


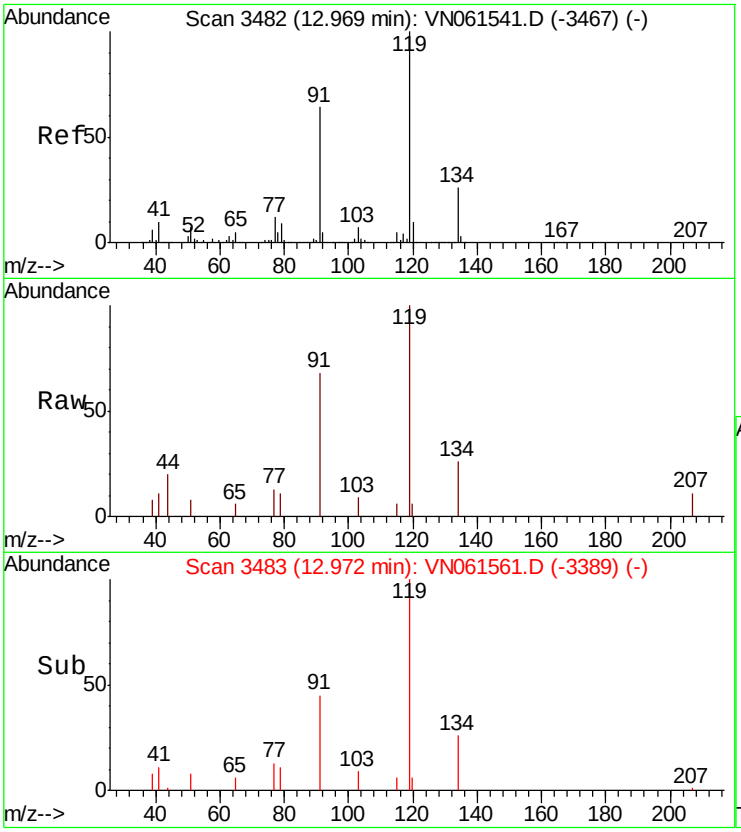


#82
4-Chlorotoluene
Concen: 0.542 ug/l
RT: 12.75 min Scan# 3413
Delta R.T. 0.00 min
Lab File: VN061561.D
Acq: 29 May 2020 12:51

Tgt Ion: 91 Resp: 5244

Ion	Ratio	Lower	Upper
91	100		
126	28.9	17.5	52.6



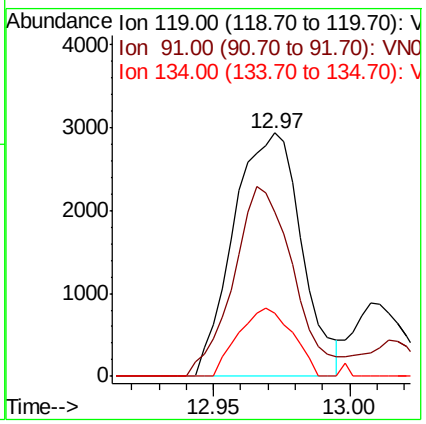


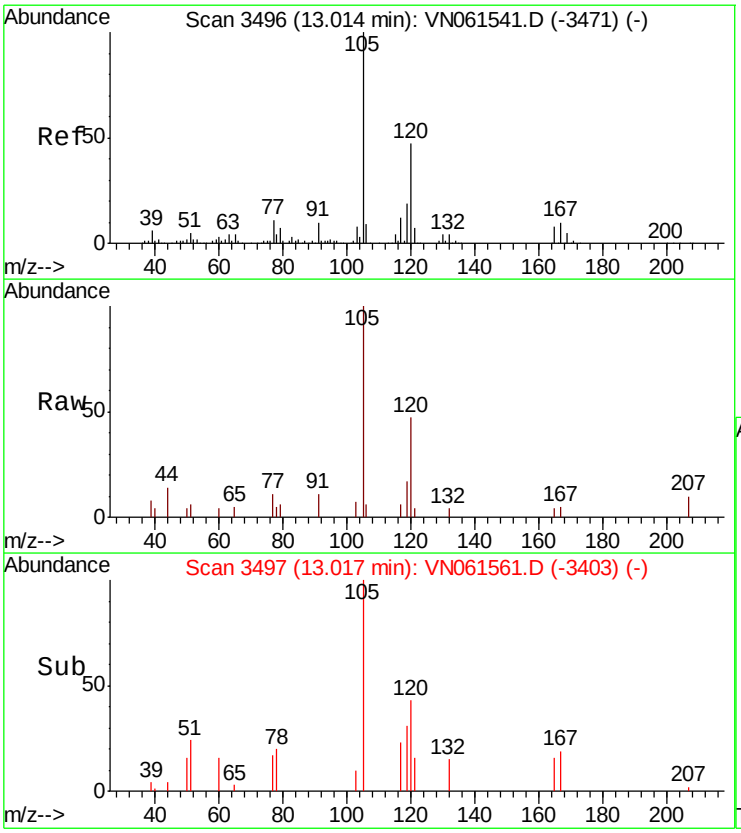
#83
tert-Butylbenzene
Concen: 0.498 ug/l
RT: 12.97 min Scan# 3483
Delta R.T. 0.00 min
Lab File: VN061561.D
Acq: 29 May 2020 12:51

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:119 Resp: 5078

Ion	Ratio	Lower	Upper
119	100		
91	68.4	31.3	93.8
134	22.5	13.5	40.4

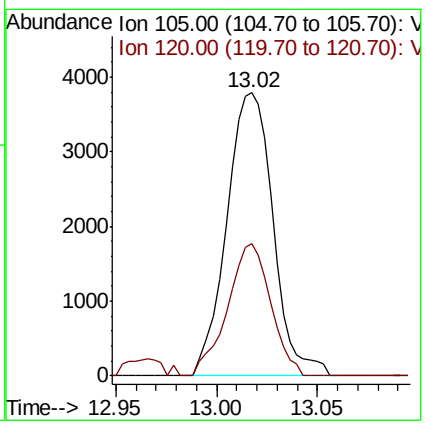


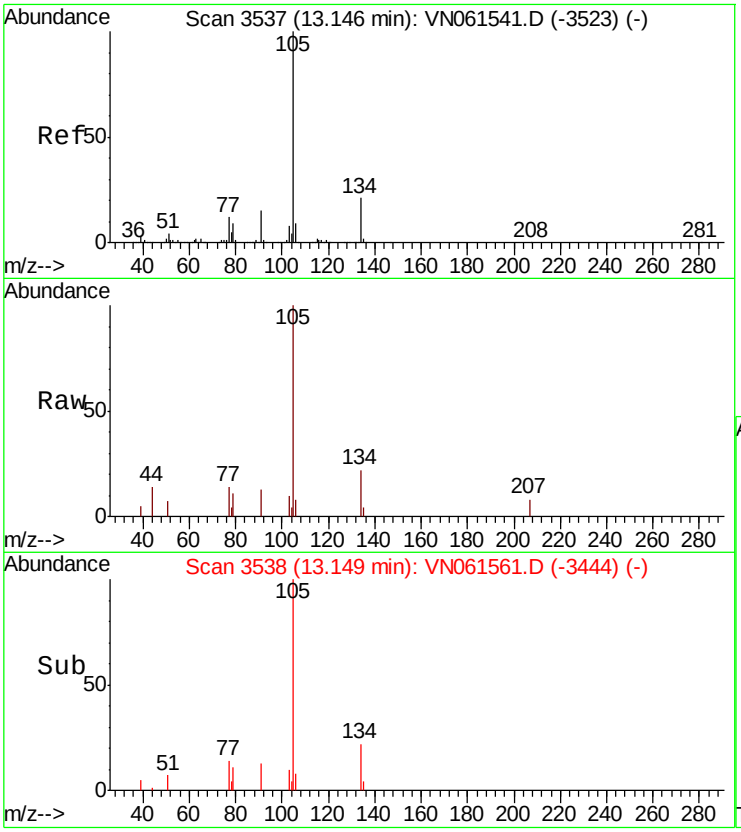


#84
1,2,4-Trimethylbenzene
Concen: 0.532 ug/l
RT: 13.02 min Scan# 3497
Delta R.T. 0.00 min
Lab File: VN061561.D
Acq: 29 May 2020 12:51

Tgt Ion:105 Resp: 6104

Ion	Ratio	Lower	Upper
105	100		
120	43.5	23.2	69.5



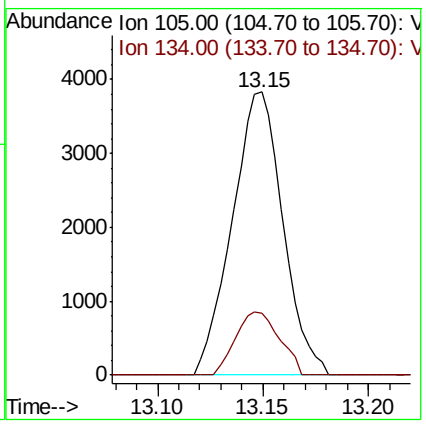


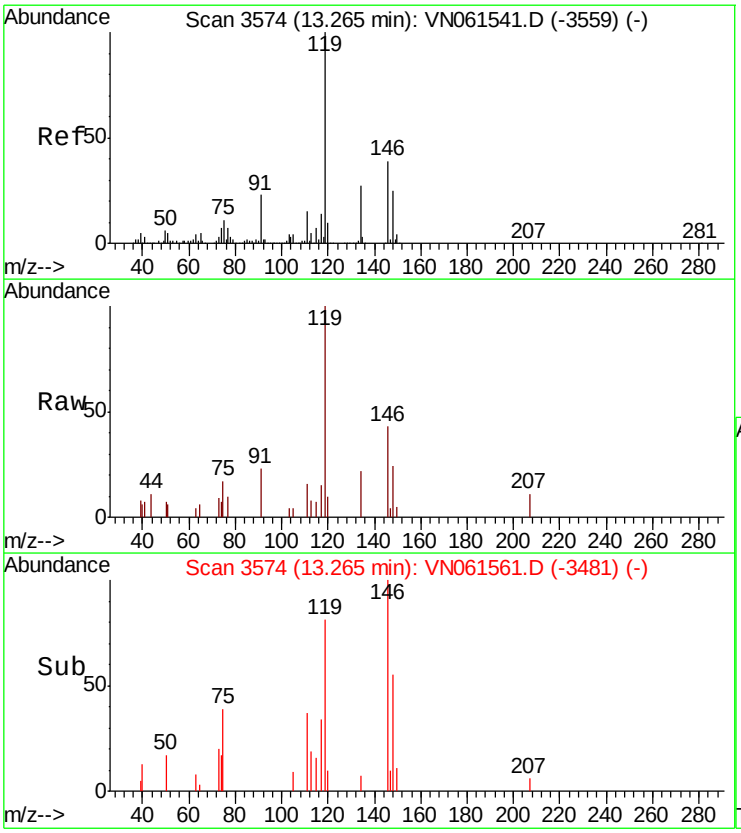
#85
sec-Butylbenzene
Concen: 0.487 ug/l
RT: 13.15 min Scan# 3538
Delta R.T. 0.00 min
Lab File: VN061561.D
Acq: 29 May 2020 12:51

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:105 Resp: 6400

Ion	Ratio	Lower	Upper
105	100		
134	19.4	10.7	31.9

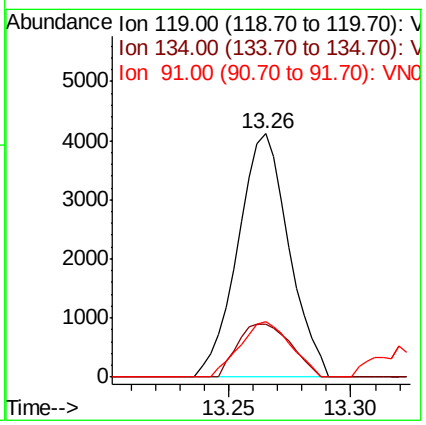


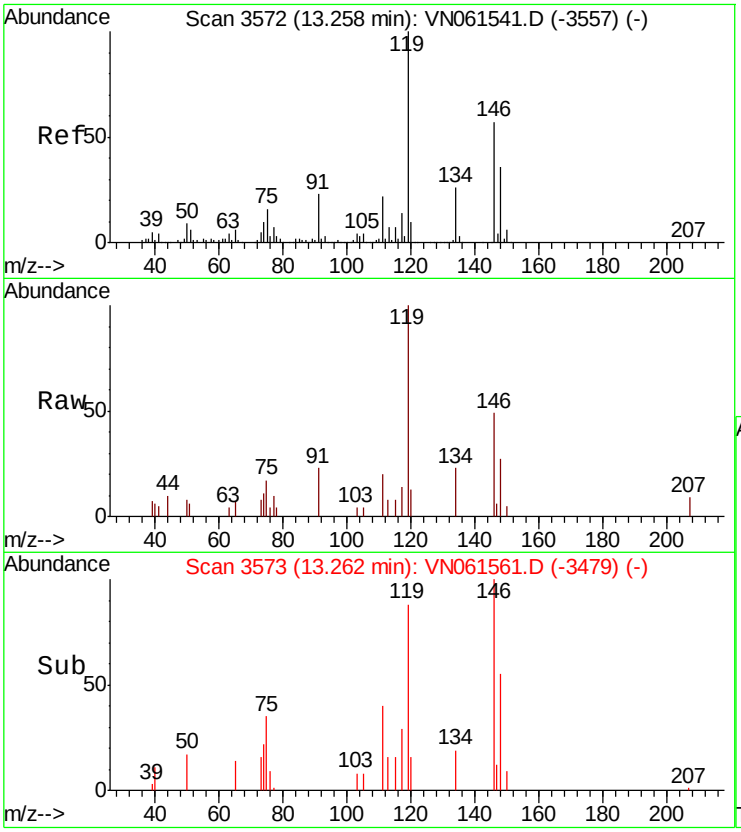


#86
p-Isopropyltoluene
Concen: 0.493 ug/l
RT: 13.26 min Scan# 3574
Delta R.T. 0.00 min
Lab File: VN061561.D
Acq: 29 May 2020 12:51

Tgt Ion:119 Resp: 5964

Ion	Ratio	Lower	Upper
119	100		
134	22.9	13.5	40.5
91	22.8	11.4	34.1



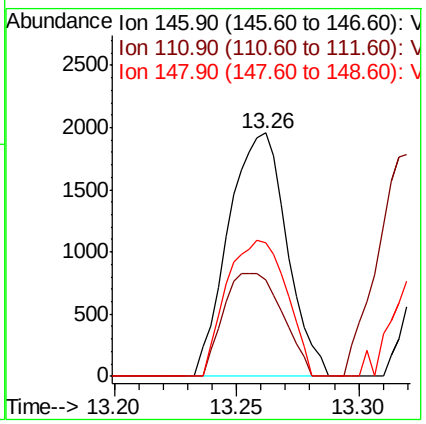


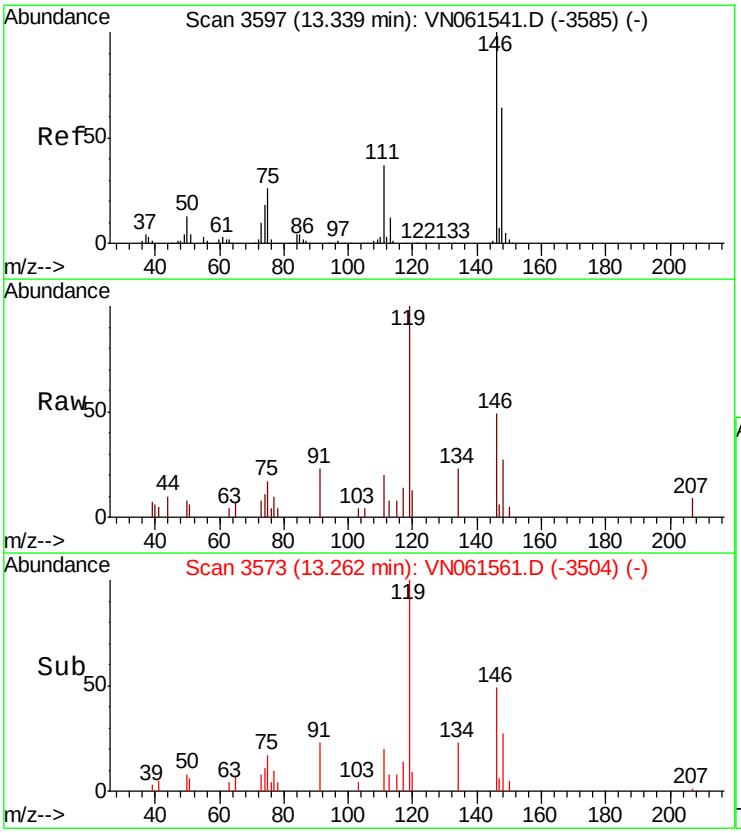
#87
1,3-Dichlorobenzene
Concen: 0.520 ug/l
RT: 13.26 min Scan# 3573
Delta R.T. 0.00 min
Lab File: VN061561.D
Acq: 29 May 2020 12:51

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:146 Resp: 3249

Ion	Ratio	Lower	Upper
146	100		
111	42.8	19.2	57.6
148	57.6	31.7	95.1

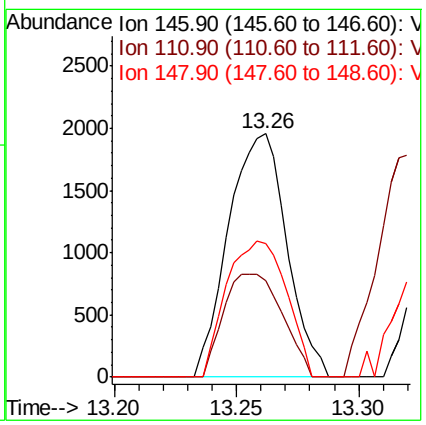


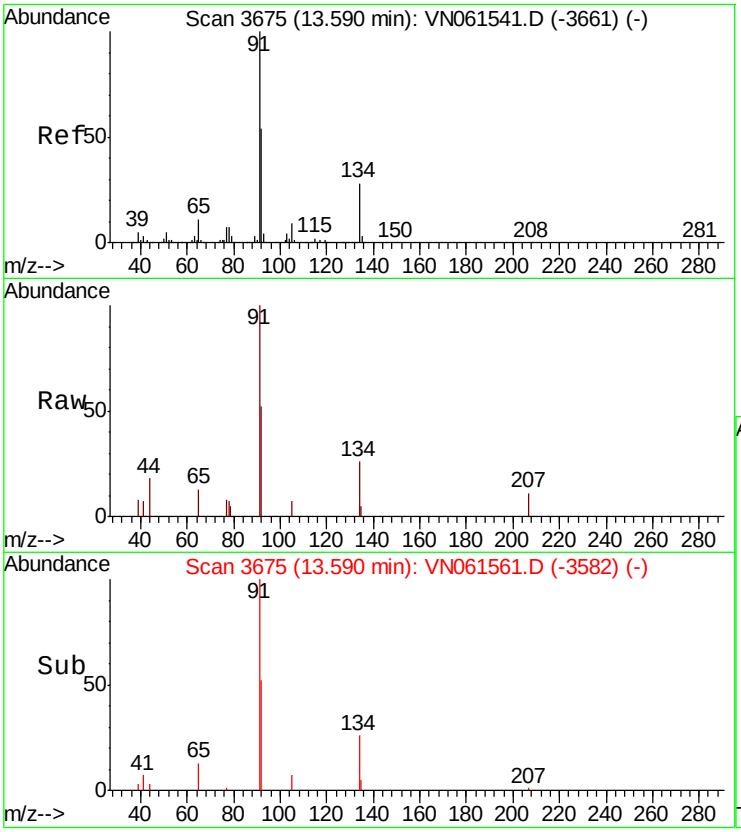


#88
1,4-Dichlorobenzene
Concen: 0.511 ug/l
RT: 13.26 min Scan# 3573
Delta R.T. -0.08 min
Lab File: VN061561.D
Acq: 29 May 2020 12:51

Tgt Ion:146 Resp: 3249

Ion	Ratio	Lower	Upper
146	100		
111	42.8	18.9	56.9
148	57.6	31.8	95.3



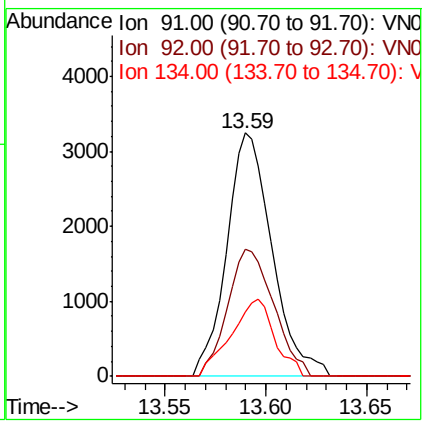


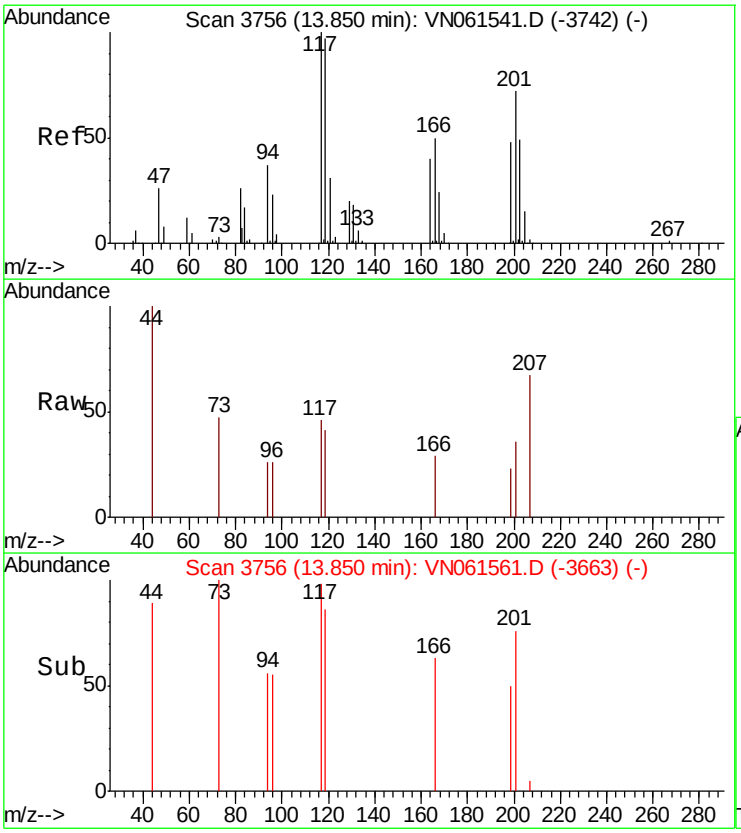
#89
n-Butylbenzene
Concen: 0.504 ug/l
RT: 13.59 min Scan# 3675
Delta R.T. 0.00 min
Lab File: VN061561.D
Acq: 29 May 2020 12:51

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 91 Resp: 5107

Ion	Ratio	Lower	Upper
91	100		
92	53.0	27.2	81.6
134	30.5	14.0	42.0

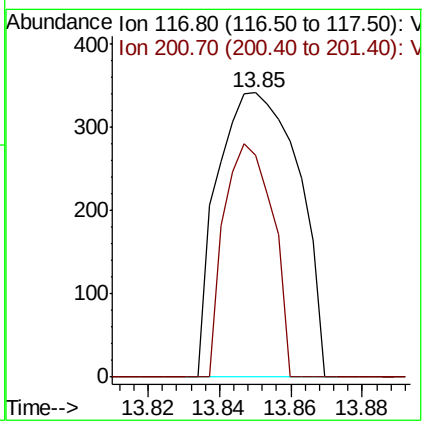


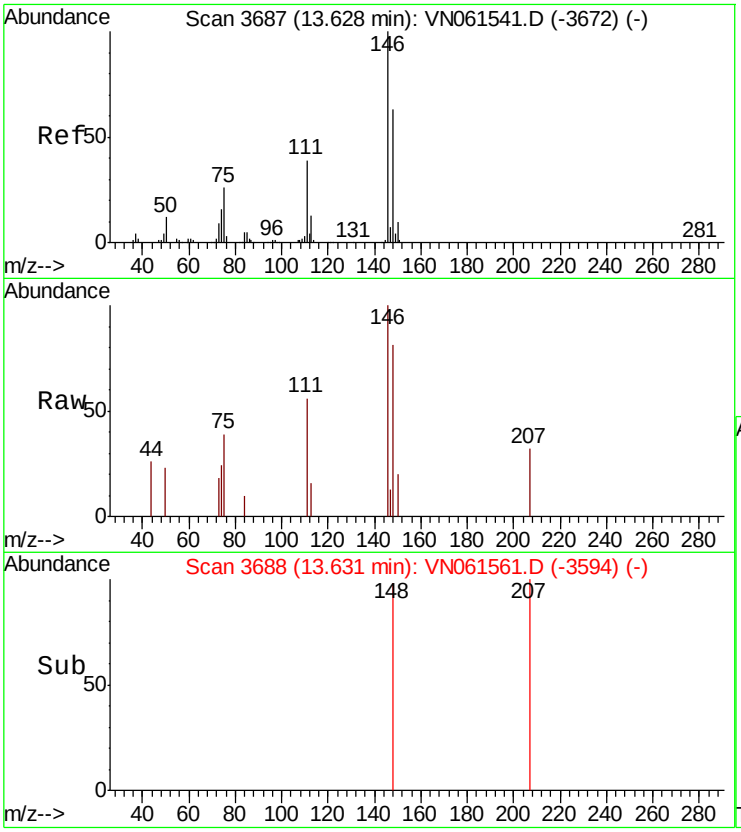


#90
Hexachloroethane
Concen: 0.399 ug/l
RT: 13.85 min Scan# 3756
Delta R.T. 0.00 min
Lab File: VN061561.D
Acq: 29 May 2020 12:51

Tgt Ion:117 Resp: 534

Ion	Ratio	Lower	Upper
117	100		
201	49.3	36.7	110.1



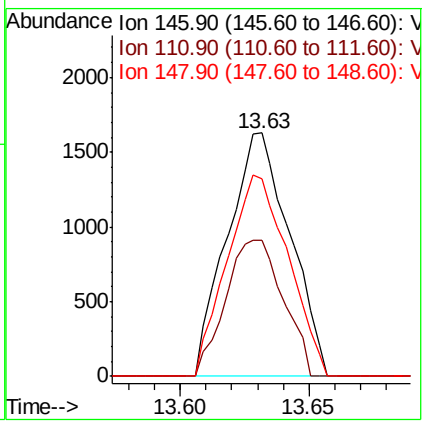


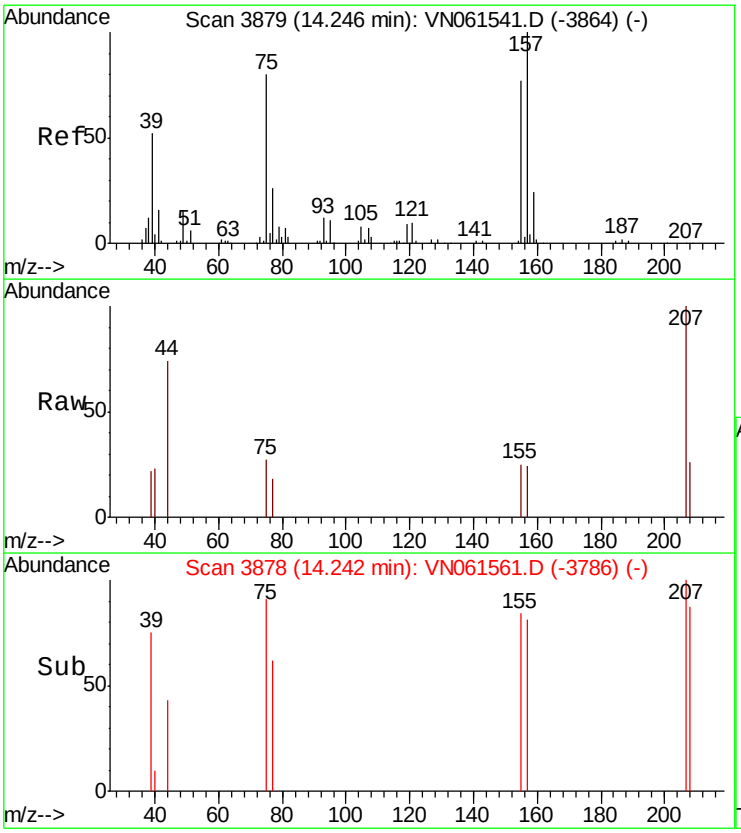
#91
1,2-Dichlorobenzene
Concen: 0.462 ug/l
RT: 13.63 min Scan# 3688
Delta R.T. 0.00 min
Lab File: VN061561.D
Acq: 29 May 2020 12:51

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:146 Resp: 2758

Ion	Ratio	Lower	Upper
146	100		
111	51.3	20.1	60.2
148	80.7	31.9	95.5

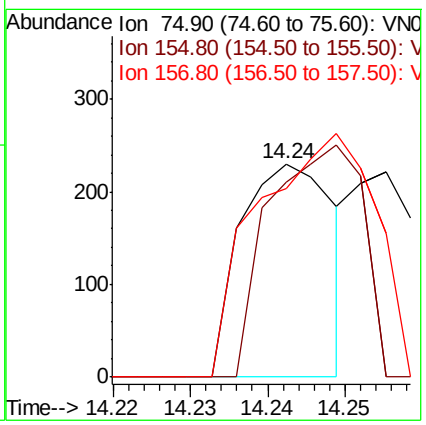


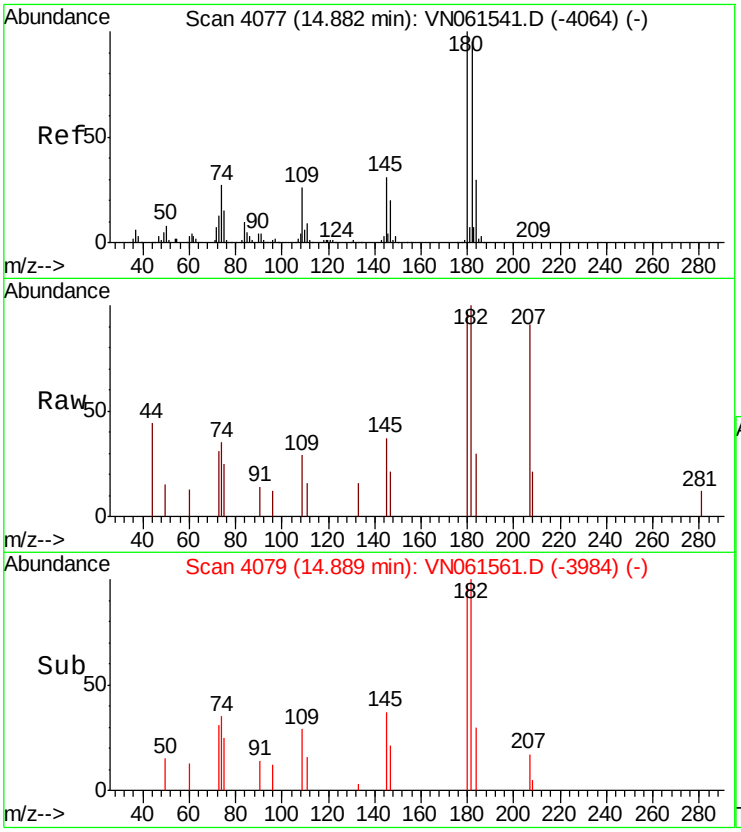


#92
1,2-Dibromo-3-Chloropropane
Concen: 0.244 ug/l
RT: 14.24 min Scan# 3878
Delta R.T. -0.00 min
Lab File: VN061561.D
Acq: 29 May 2020 12:51

Tgt Ion: 75 Resp: 193

Ion	Ratio	Lower	Upper
75	100		
155	109.3	47.1	141.4
157	143.5	60.3	180.8



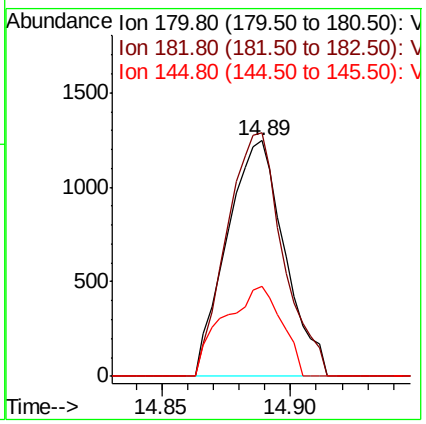


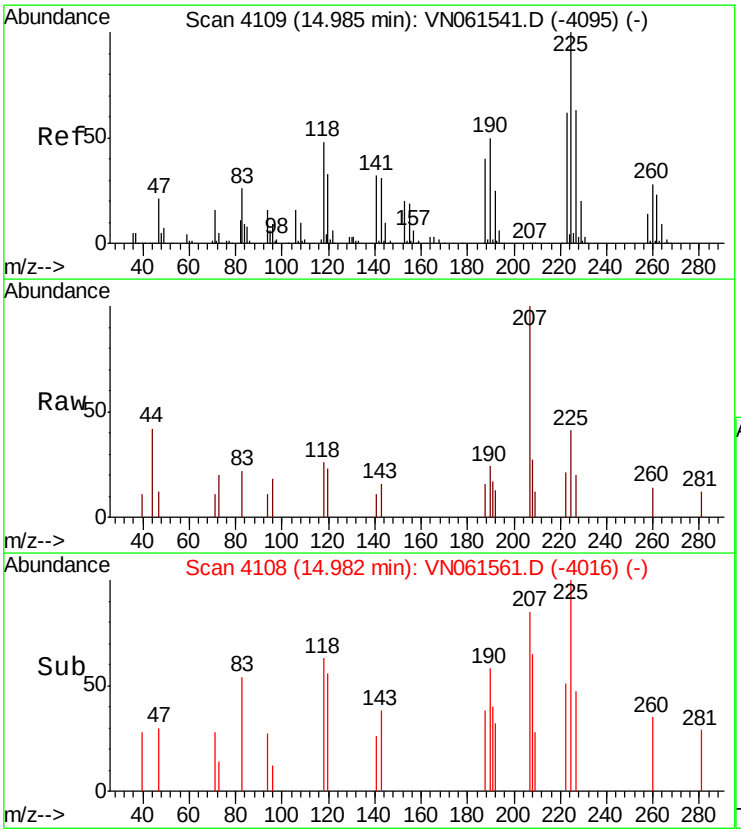
#93
1,2,4-Trichlorobenzene
Concen: 0.558 ug/l
RT: 14.89 min Scan# 4079
Delta R.T. 0.01 min
Lab File: VN061561.D
Acq: 29 May 2020 12:51

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:180 Resp: 1948

Ion	Ratio	Lower	Upper
180	100		
182	100.2	47.8	143.3
145	38.2	15.5	46.5

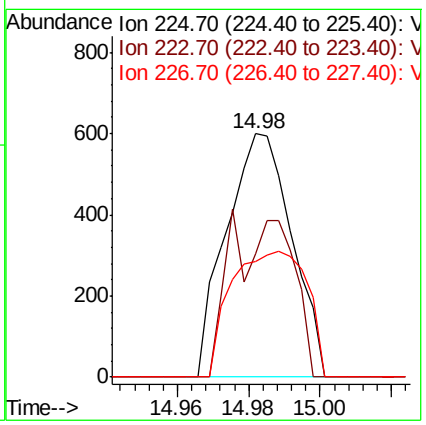


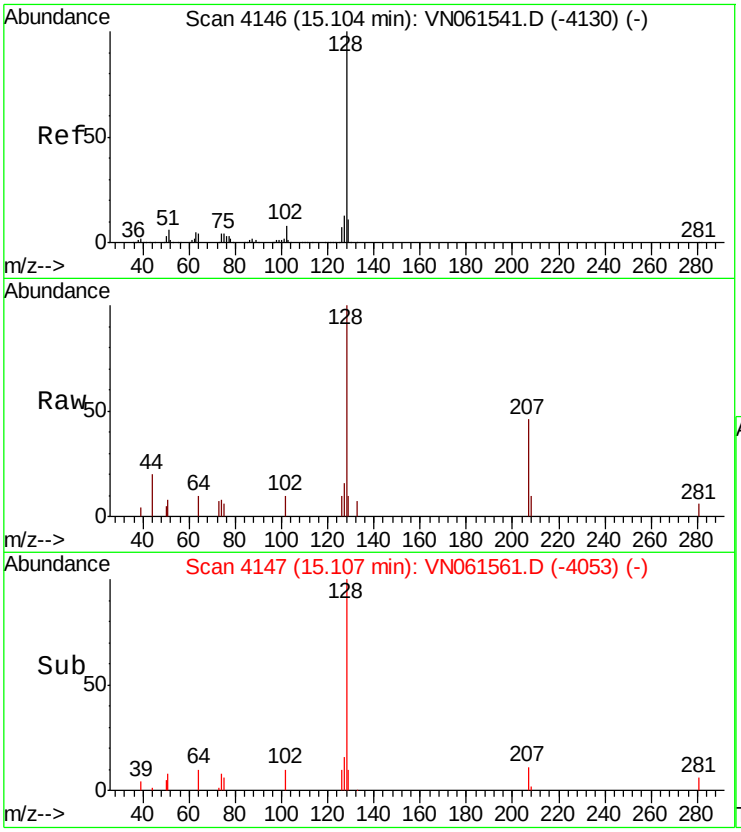


#94
Hexachlorobutadiene
Concen: 0.511 ug/l
RT: 14.98 min Scan# 4108
Delta R.T. -0.00 min
Lab File: VN061561.D
Acq: 29 May 2020 12:51

Tgt Ion:225 Resp: 760

Ion	Ratio	Lower	Upper
225	100		
223	33.0	31.9	95.5
227	59.7	31.9	95.9



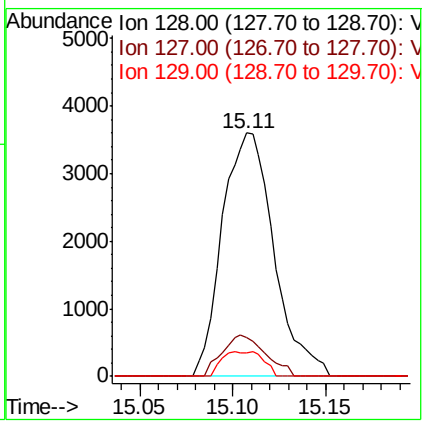


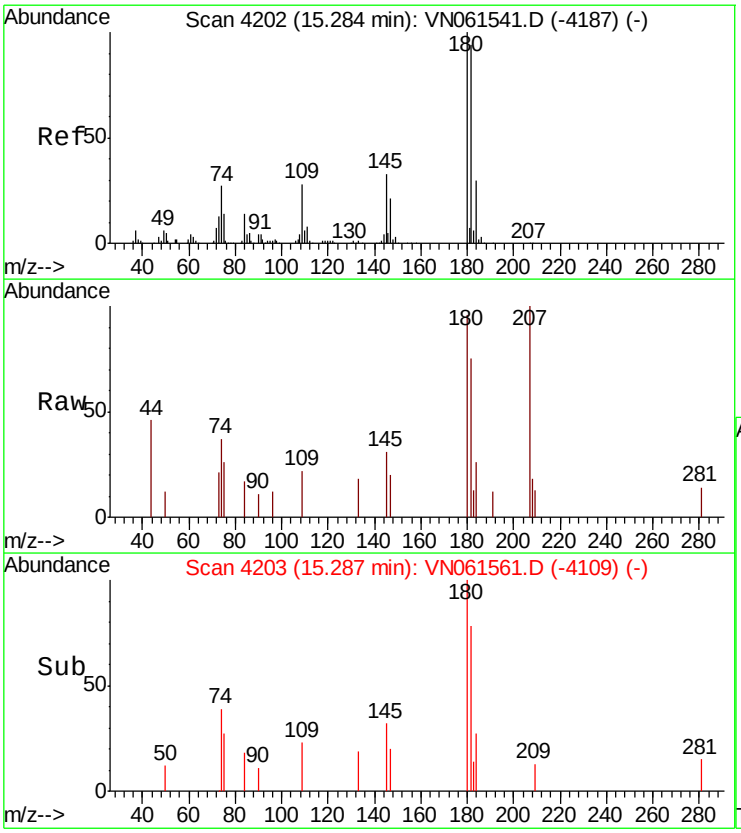
#95
Naphthalene
Concen: 0.656 ug/l
RT: 15.11 min Scan# 4147
Delta R.T. 0.00 min
Lab File: VN061561.D
Acq: 29 May 2020 12:51

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:128 Resp: 6968

Ion	Ratio	Lower	Upper
128	100		
127	14.2	10.0	15.0
129	4.2	8.5	12.7#





#96
1,2,3-Trichlorobenzene
Concen: 0.607 ug/l
RT: 15.29 min Scan# 4203
Delta R.T. 0.00 min
Lab File: VN061561.D
Acq: 29 May 2020 12:51

Tgt Ion:180 Resp: 2083

Ion	Ratio	Lower	Upper
180	100		
182	94.0	47.1	141.3
145	18.5	16.3	48.9