Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN083120\
Data File : VN063147.D
Acq On : 31 Aug 2020 12:54
Operator : JC/MD
Sample : VSTDICC001
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Quant Time: Sep 01 02:44:59 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N083120W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 01 02:43:43 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.63	168	401127	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.55	114	748124	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.38	117	650825	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.32	152	269261	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	7.98	65	7925	1.36	ug/l		0.00
Spiked Amount 50.000			Recovery =	2.72%			
35) Dibromofluoromethane	7.54	113	2705	0.45	ug/l		0.00
Spiked Amount 50.000			Recovery =	0.90%			
50) Toluene-d8	10.06	98	18983	0.86	ug/l		0.00
Spiked Amount 50.000			Recovery =	1.72%			
62) 4-Bromofluorobenzene	12.38	95	6070	0.80	ug/l		0.00
Spiked Amount 50.000			Recovery =	1.60%			
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.83	85	4256	0.980	ug/l		94
3) Chloromethane	2.03	50	6962	1.242	ug/l		92
4) Vinyl Chloride	2.16	62	6240	1.032	ug/l		95
5) Bromomethane	2.54	94	5728	1.377	ug/l	#	75
6) Chloroethane	2.68	64	4530	1.087	ug/l	#	80
7) Trichlorofluoromethane	2.98	101	8454	1.007	ug/l		96
8) Diethyl Ether	3.37	74	2030	0.707	ug/l		65
9) 1,1,2-Trichlorotrifluoroet	3.72	101	4053	0.817	ug/l		90
10) Methyl Iodide	3.92	142	4686	0.711	ug/l	#	73
11) Tert butyl alcohol	4.74	59	2730	5.514	ug/l		98
12) 1,1-Dichloroethene	3.70	96	4454	1.001	ug/l	#	78
13) Acrolein	3.57	56	950	3.638	ug/l		99
14) Allyl chloride	4.28	41	6518	0.904	ug/l	#	89
15) Acrylonitrile	4.95	53	7366	4.006	ug/l	#	56
16) Acetone	3.78	43	9974	6.435	ug/l		98
17) Carbon Disulfide	4.01	76	13117	0.985	ug/l	#	93
18) Methyl Acetate	4.28	43	3191	0.577	ug/l		91
19) Methyl tert-butyl Ether	4.99	73	15433	1.200	ug/l		96
20) Methylene Chloride	4.50	84	7603	1.369	ug/l	#	91
21) trans-1,2-Dichloroethene	4.99	96	3694	0.777	ug/l	#	77
22) Diisopropyl ether	5.90	45	16535	1.123	ug/l	#	61
23) Vinyl Acetate	5.85	43	60313	5.603	ug/l	#	92
24) 1,1-Dichloroethane	5.80	63	9079	0.977	ug/l	#	88
25) 2-Butanone	6.79	43	11565	5.147	ug/l	#	88
26) 2,2-Dichloropropane	6.78	77	9695	1.312	ug/l		82
27) cis-1,2-Dichloroethene	6.78	96	2516	0.478	ug/l	#	1
28) Bromochloromethane	7.15	49	4991	1.165	ug/l	#	55
29) Tetrahydrofuran	7.16	42	3712	2.596	ug/l	#	1
30) Chloroform	7.32	83	9798	1.025	ug/l		93
31) Cyclohexane	7.62	56	19186	2.208	ug/l	#	64
32) 1,1,1-Trichloroethane	7.53	97	7471	0.899	ug/l	#	47
36) 1,1-Dichloropropene	7.75	75	6601	0.807	ug/l	#	84
37) Ethyl Acetate	6.88	43	4096	0.689	ug/l	#	90
38) Carbon Tetrachloride	7.73	117	6435	0.734	ug/l		88

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN083120\
Data File : VN063147.D
Acq On : 31 Aug 2020 12:54
Operator : JC/MD
Sample : VSTDICC001
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Quant Time: Sep 01 02:44:59 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N083120W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 01 02:43:43 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.05	83	7812	0.913	ug/l	#	87
40) Benzene	8.00	78	20016	0.803	ug/l		96
41) Methacrylonitrile	7.13	41	2503	0.847	ug/l	#	40
42) 1,2-Dichloroethane	8.09	62	7618	0.903	ug/l		97
43) Isopropyl Acetate	8.12	43	10241	0.985	ug/l	#	80
44) Trichloroethene	8.80	130	4638	0.716	ug/l		88
45) 1,2-Dichloropropane	9.09	63	5182	0.772	ug/l		93
46) Dibromomethane	9.18	93	3502	0.831	ug/l		93
47) Bromodichloromethane	9.37	83	7465	0.853	ug/l	#	82
48) Methyl methacrylate	9.17	41	4077	0.794	ug/l	#	72
49) 1,4-Dioxane	9.17	88	1096	15.030	ug/l	#	25
51) 4-Methyl-2-Pentanone	9.95	43	28375	4.901	ug/l		100
52) Toluene	10.12	92	11972	0.807	ug/l		98
53) t-1,3-Dichloropropene	10.35	75	7652	0.868	ug/l		98
54) cis-1,3-Dichloropropene	9.81	75	7867	0.821	ug/l		94
55) 1,1,2-Trichloroethane	10.53	97	4939	0.802	ug/l	#	90
56) Ethyl methacrylate	10.41	69	6868	0.934	ug/l	#	91
57) 1,3-Dichloropropane	10.68	76	8311	0.847	ug/l	#	69
58) 2-Chloroethyl Vinyl ether	9.66	63	17380	5.096	ug/l		97
59) 2-Hexanone	10.72	43	16788	4.273	ug/l		100
60) Dibromochloromethane	10.87	129	4751	0.706	ug/l		98
61) 1,2-Dibromoethane	10.98	107	4387	0.756	ug/l		99
64) Tetrachloroethene	10.60	164	5330	0.935	ug/l	#	81
65) Chlorobenzene	11.41	112	12100	0.756	ug/l		91
66) 1,1,1,2-Tetrachloroethane	11.48	131	4442	0.715	ug/l	#	59
67) Ethyl Benzene	11.49	91	21777	0.830	ug/l		99
68) m/p-Xylenes	11.60	106	15515	1.578	ug/l		99
69) o-Xylene	11.92	106	7506	0.792	ug/l		96
70) Styrene	11.94	104	12485	0.809	ug/l		95
71) Bromoform	12.10	173	2736	0.627	ug/l	#	99
73) Isopropylbenzene	12.23	105	19705	0.949	ug/l		96
74) N-amyl acetate	12.05	43	7287	1.080	ug/l	#	93
75) 1,1,2,2-Tetrachloroethane	12.48	83	5776	0.921	ug/l		93
76) 1,2,3-Trichloropropane	12.53	75	8008	1.539	ug/l	#	100
77) Bromobenzene	12.50	156	2769	0.496	ug/l	#	44
78) n-propylbenzene	12.57	91	22931	0.969	ug/l		97
79) 2-Chlorotoluene	12.65	91	13895	0.959	ug/l		94
80) 1,3,5-Trimethylbenzene	12.71	105	16077	0.966	ug/l		99
81) trans-1,4-Dichloro-2-buten	12.28	75	2155	1.239	ug/l		96
82) 4-Chlorotoluene	12.75	91	13775	0.945	ug/l		99
83) tert-Butylbenzene	12.97	119	14711	1.011	ug/l		93
84) 1,2,4-Trimethylbenzene	13.02	105	16421	0.977	ug/l		99
85) sec-Butylbenzene	13.15	105	17787	0.923	ug/l		98
86) p-Isopropyltoluene	13.26	119	14600	0.883	ug/l		93
87) 1,3-Dichlorobenzene	13.26	146	7704	0.787	ug/l		92
88) 1,4-Dichlorobenzene	13.26	146	7704	0.779	ug/l		90
89) n-Butylbenzene	13.59	91	14362	1.033	ug/l		97
90) Hexachloroethane	13.86	117	3082	0.840	ug/l		93
91) 1,2-Dichlorobenzene	13.63	146	7018	0.728	ug/l		86
92) 1,2-Dibromo-3-Chloropropan	14.25	75	1533	1.483	ug/l		69

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN083120\
Data File : VN063147.D
Acq On : 31 Aug 2020 12:54
Operator : JC/MD
Sample : VSTDICC001
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Quant Time: Sep 01 02:44:59 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N083120W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 01 02:43:43 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.88	180	4401	0.986	ug/l	92
94) Hexachlorobutadiene	14.98	225	1989	0.662	ug/l	94
95) Naphthalene	15.11	128	13930	1.281	ug/l	97
96) 1,2,3-Trichlorobenzene	15.29	180	4872	1.055	ug/l	76

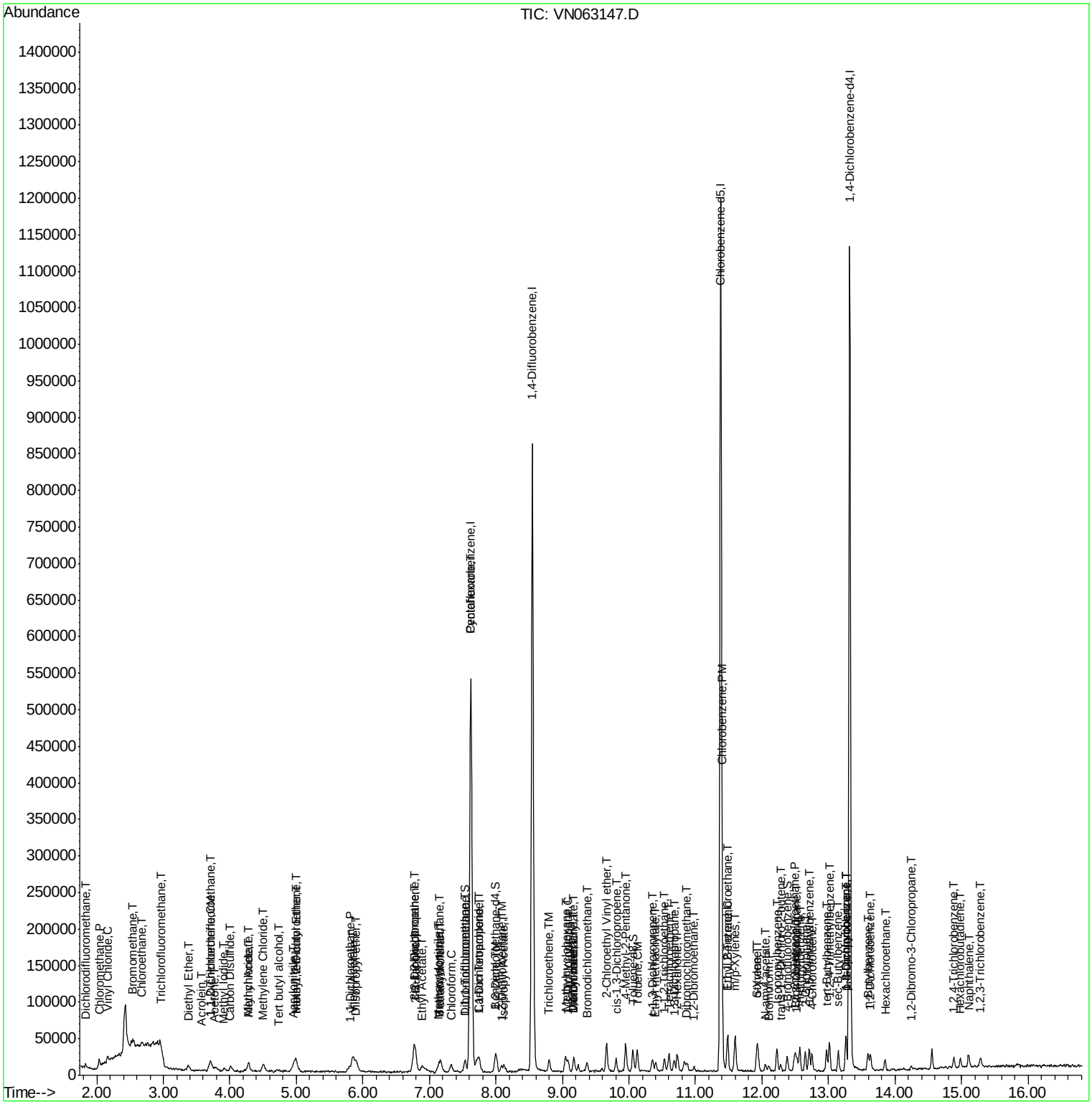
(#) = qualifier out of range (m) = manual integration (+) = signals summed

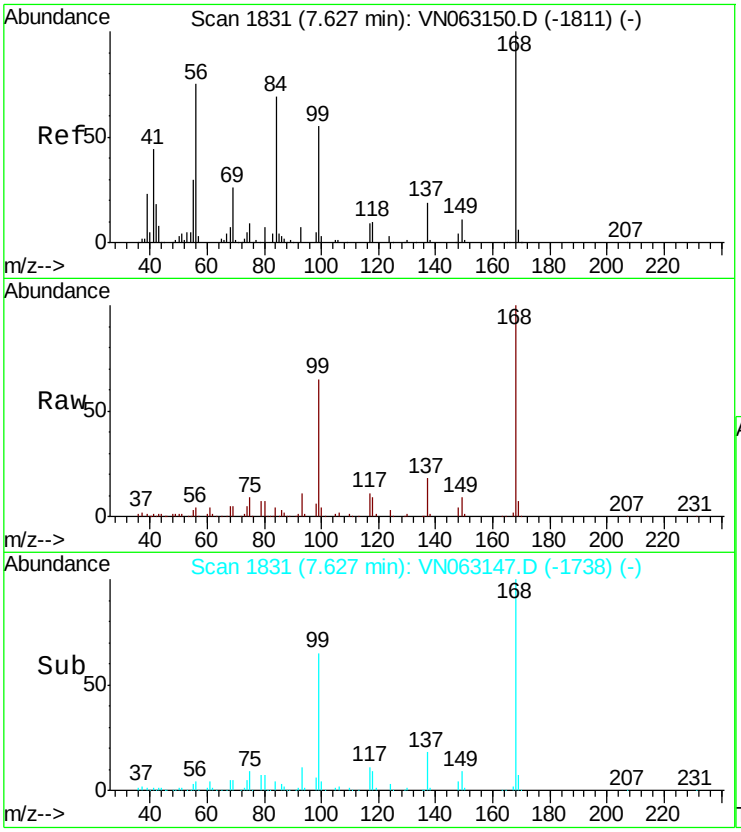
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN083120\
Data File : VN063147.D
Acq On : 31 Aug 2020 12:54
Operator : JC/MD
Sample : VSTDICC001
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Quant Time: Sep 01 02:44:59 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N083120W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 01 02:43:43 2020
Response via : Initial Calibration



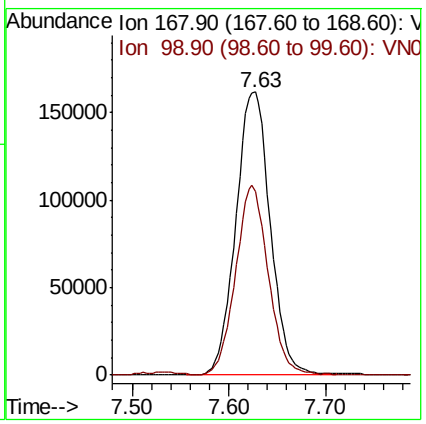


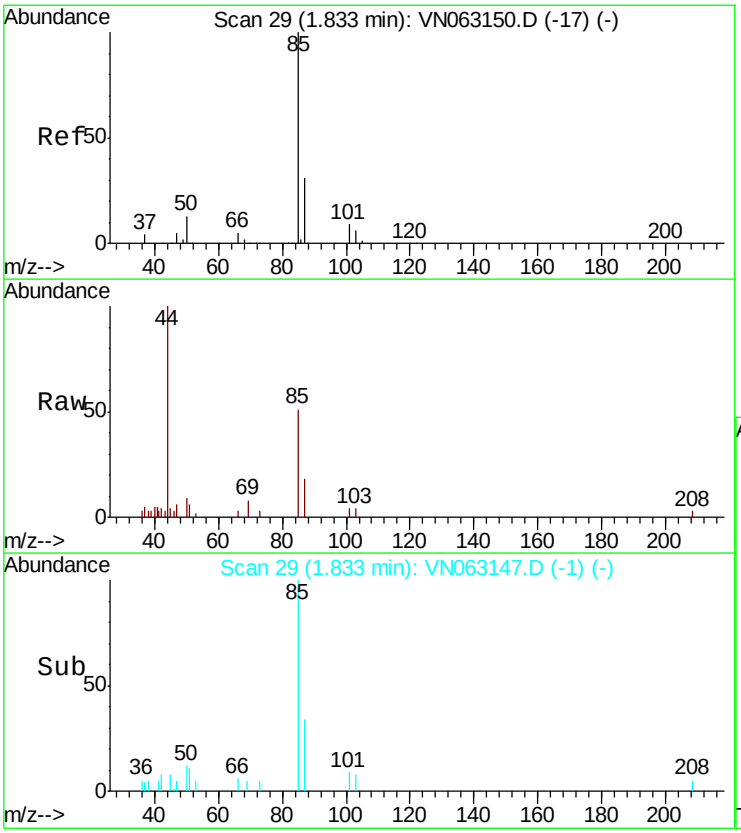
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.63 min Scan# 1831
Delta R.T. 0.00 min
Lab File: VN063147.D
Acq: 31 Aug 2020 12:54

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:168 Resp: 401127

Ion	Ratio	Lower	Upper
168	100		
99	64.3	54.2	81.2

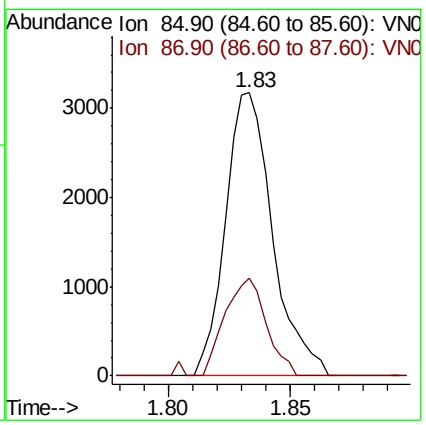


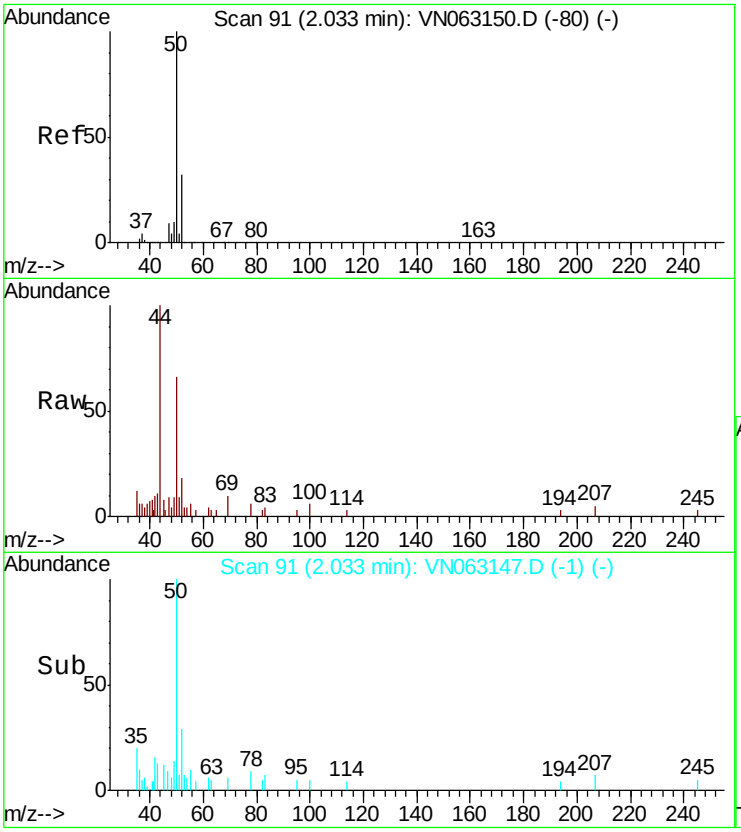


#2
Dichlorodifluoromethane
Concen: 0.980 ug/l
RT: 1.83 min Scan# 29
Delta R.T. 0.00 min
Lab File: VN063147.D
Acq: 31 Aug 2020 12:54

Tgt Ion: 85 Resp: 4256

Ion	Ratio	Lower	Upper
85	100		
87	34.4	15.6	46.8



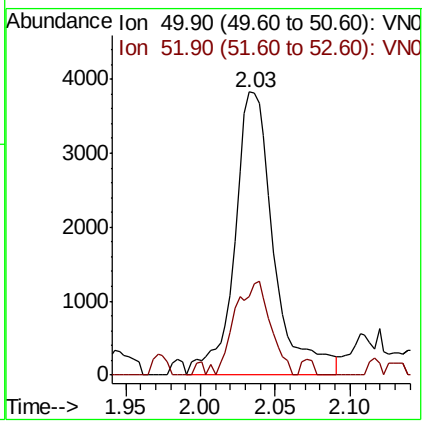


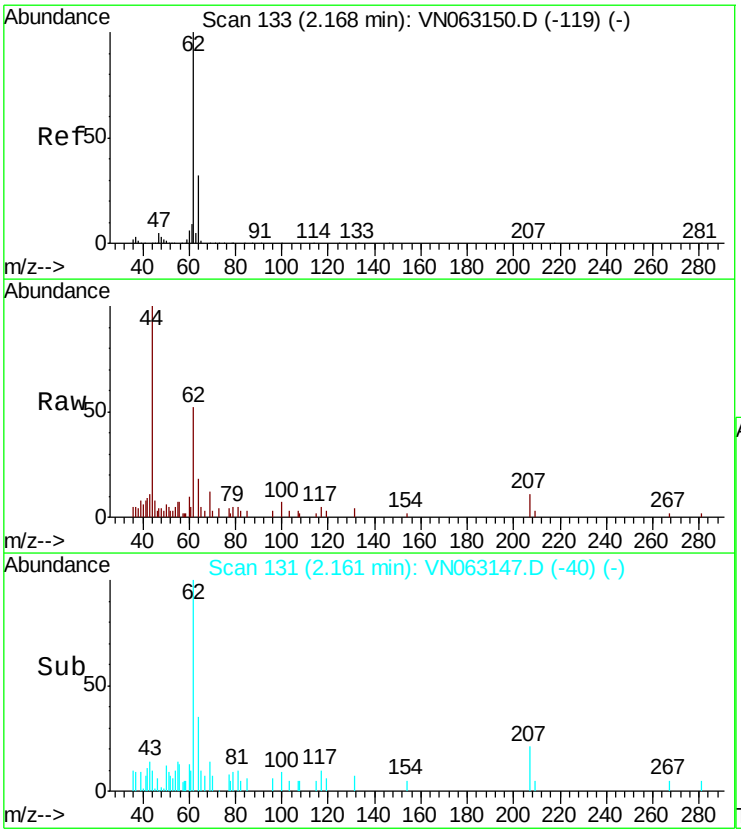
#3
Chloromethane
Concen: 1.242 ug/l
RT: 2.03 min Scan# 91
Delta R.T. 0.00 min
Lab File: VN063147.D
Acq: 31 Aug 2020 12:54

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 50 Resp: 6962

Ion	Ratio	Lower	Upper
50	100		
52	27.6	25.8	38.6

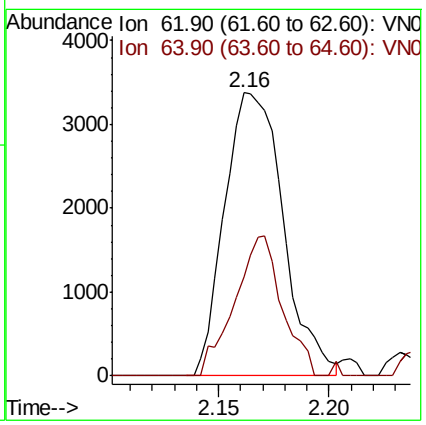


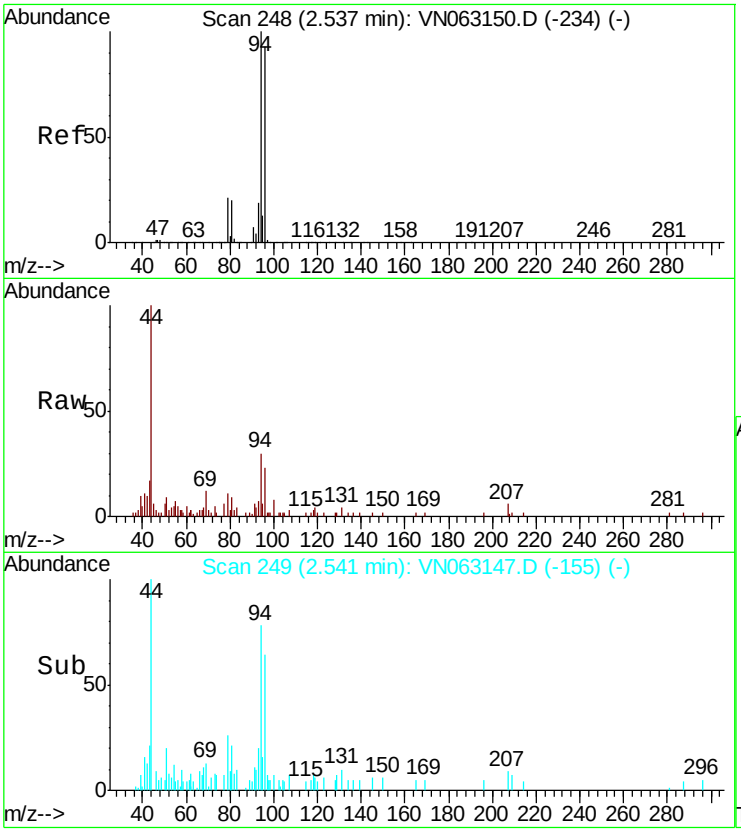


#4
Vinyl Chloride
Concen: 1.032 ug/l
RT: 2.16 min Scan# 131
Delta R.T. -0.01 min
Lab File: VN063147.D
Acq: 31 Aug 2020 12:54

Tgt Ion: 62 Resp: 6240

Ion	Ratio	Lower	Upper
62	100		
64	35.2	25.8	38.8



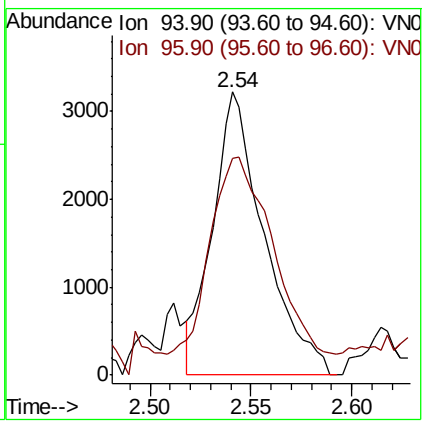


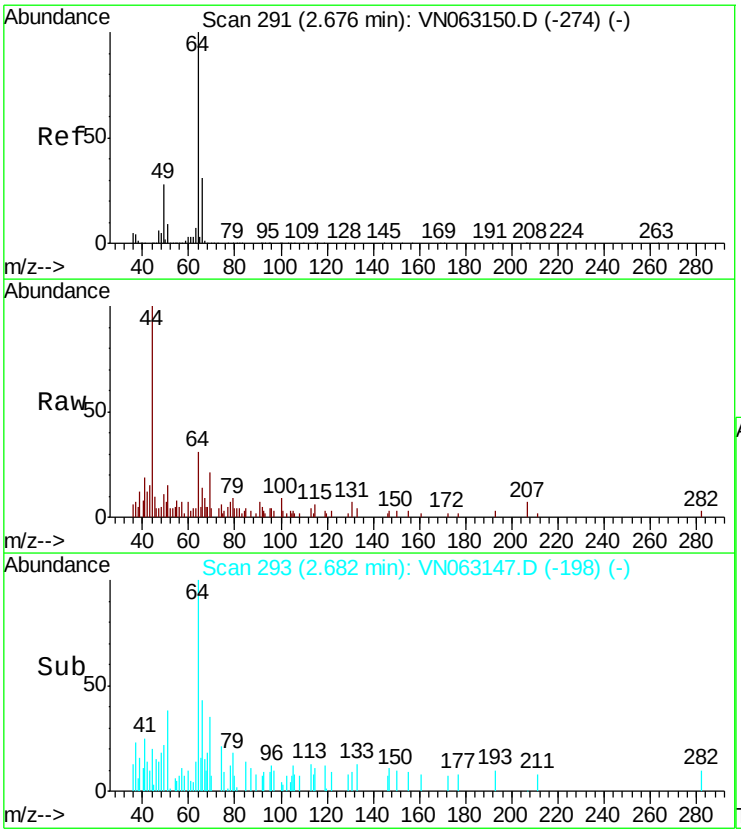
#5
Bromomethane
Concen: 1.377 ug/l
RT: 2.54 min Scan# 249
Delta R.T. 0.00 min
Lab File: VN063147.D
Acq: 31 Aug 2020 12:54

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 94 Resp: 5728

Ion	Ratio	Lower	Upper
94	100		
96	69.2	74.4	111.6#

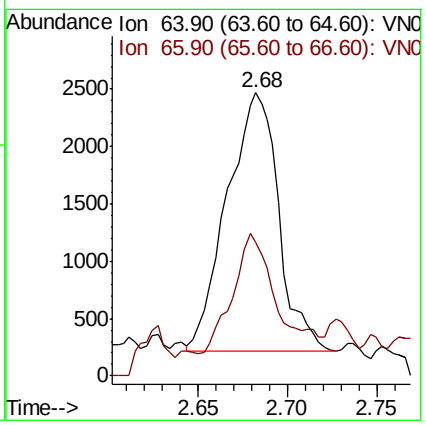


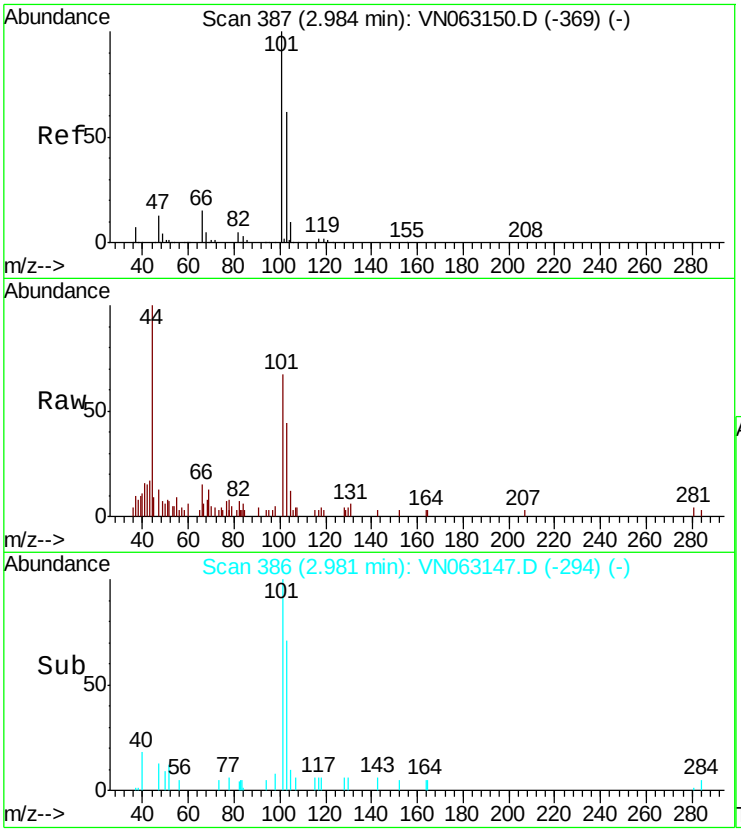


#6
Chloroethane
Concen: 1.087 ug/l
RT: 2.68 min Scan# 293
Delta R.T. 0.01 min
Lab File: VN063147.D
Acq: 31 Aug 2020 12:54

Tgt Ion: 64 Resp: 4530

Ion	Ratio	Lower	Upper
64	100		
66	41.8	24.7	37.1#



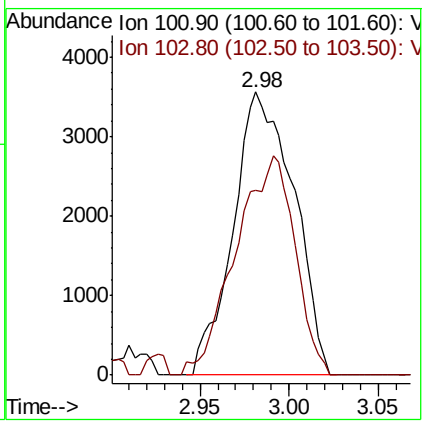


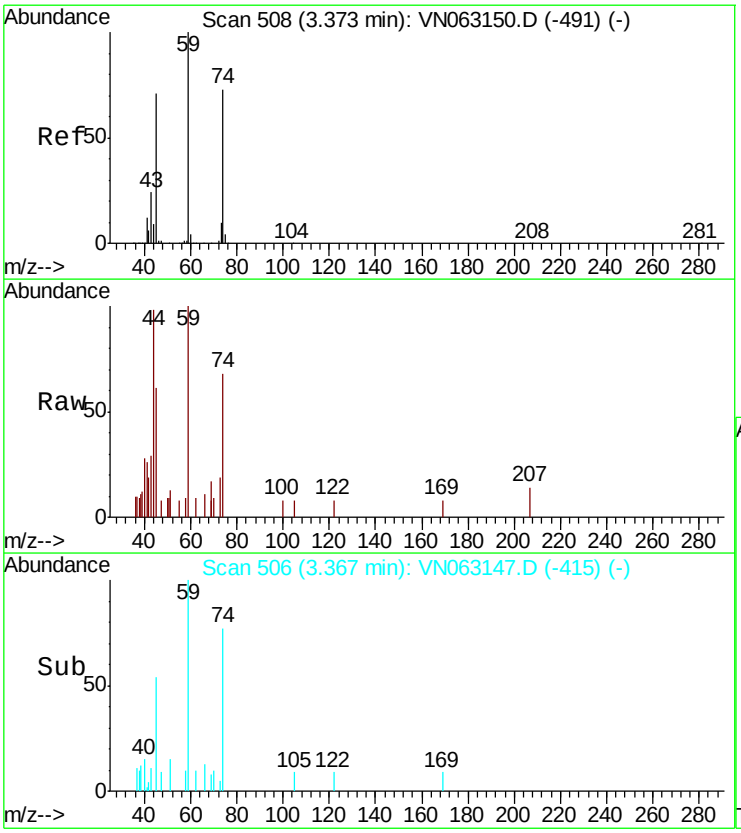
#7
Trichlorofluoromethane
Concen: 1.007 ug/l
RT: 2.98 min Scan# 386
Delta R.T. -0.00 min
Lab File: VN063147.D
Acq: 31 Aug 2020 12:54

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:101 Resp: 8454

Ion	Ratio	Lower	Upper
101	100		
103	65.2	49.7	74.5

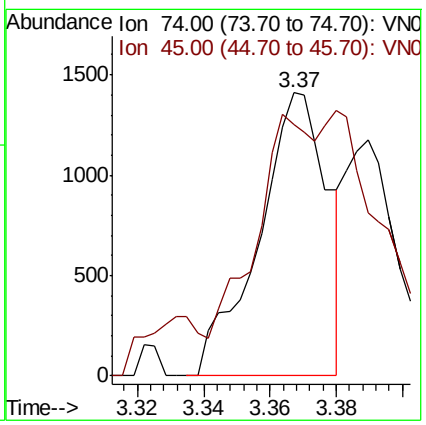


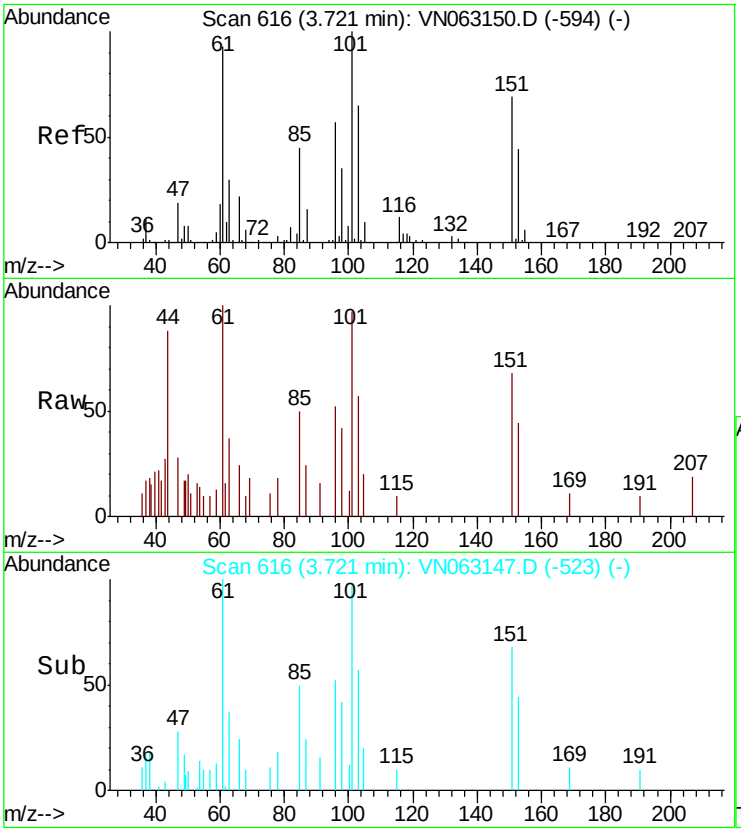


#8
Diethyl Ether
Concen: 0.707 ug/l
RT: 3.37 min Scan# 506
Delta R.T. -0.01 min
Lab File: VN063147.D
Acq: 31 Aug 2020 12:54

Tgt Ion: 74 Resp: 2030

Ion	Ratio	Lower	Upper
74	100		
45	64.1	49.5	148.5



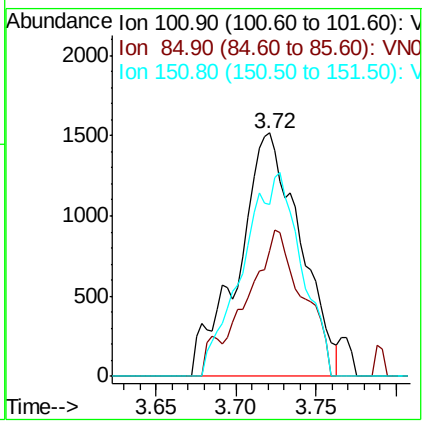


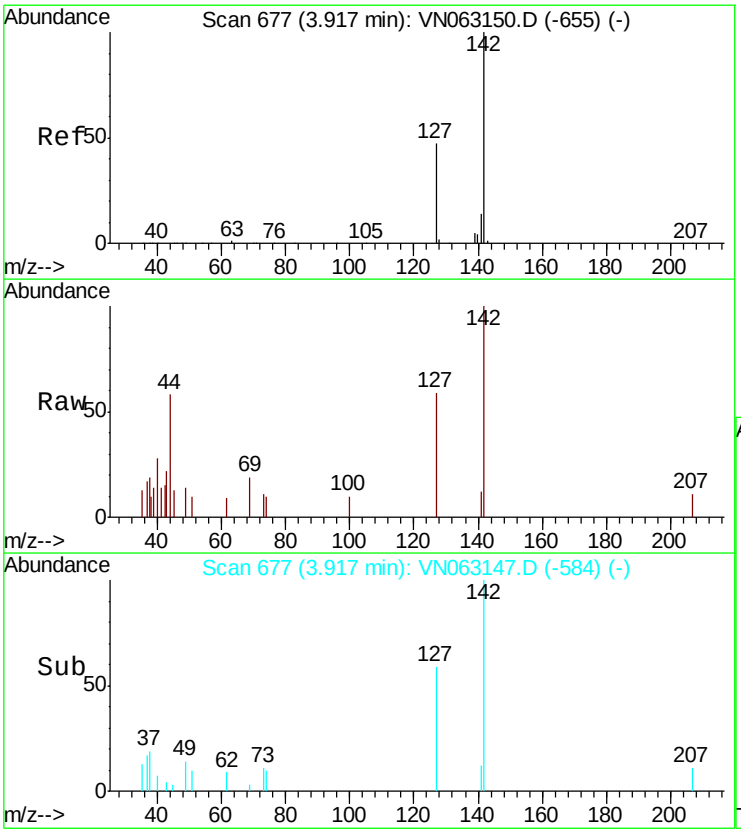
#9
1,1,2-Trichlorotrifluoroethane
Concen: 0.817 ug/l
RT: 3.72 min Scan# 616
Delta R.T. 0.00 min
Lab File: VN063147.D
Acq: 31 Aug 2020 12:54

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:101 Resp: 4053

Ion	Ratio	Lower	Upper
101	100		
85	51.7	37.8	56.8
151	79.2	55.0	82.4

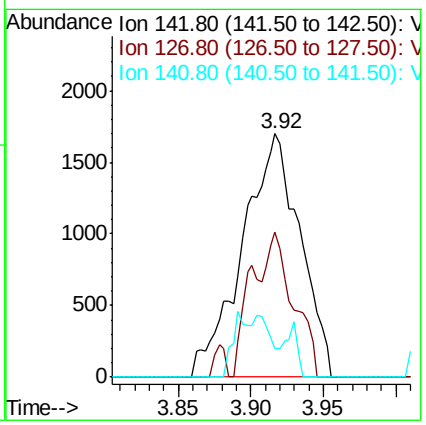


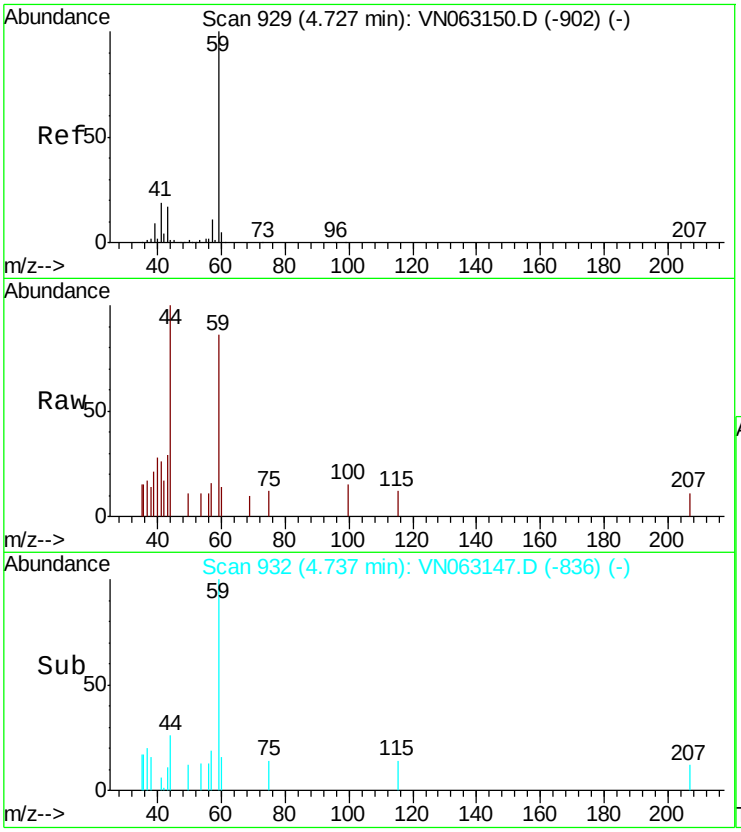


#10
Methyl Iodide
Concen: 0.711 ug/l
RT: 3.92 min Scan# 677
Delta R.T. 0.00 min
Lab File: VN063147.D
Acq: 31 Aug 2020 12:54

Tgt Ion:142 Resp: 4686

Ion	Ratio	Lower	Upper
142	100		
127	28.0	37.6	56.4#
141	4.3	11.3	16.9#



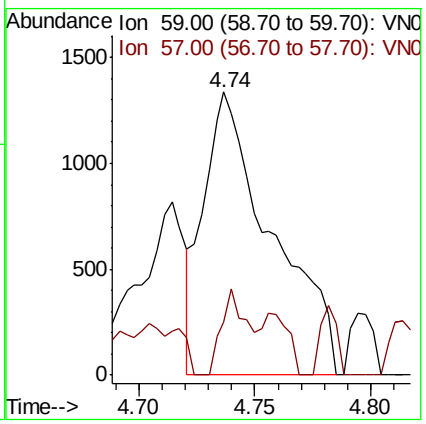


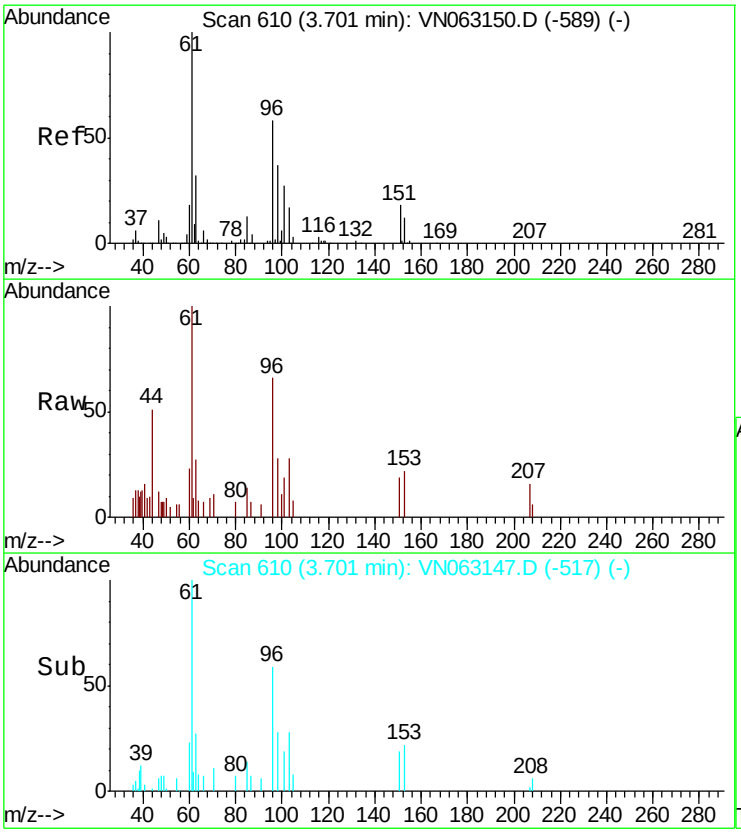
#11
Tert butyl alcohol
Concen: 5.514 ug/l
RT: 4.74 min Scan# 932
Delta R.T. 0.01 min
Lab File: VN063147.D
Acq: 31 Aug 2020 12:54

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 59 Resp: 2730

Ion	Ratio	Lower	Upper
59	100		
57	11.1	8.4	12.6

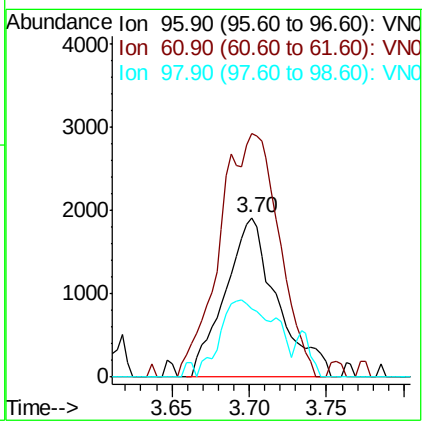


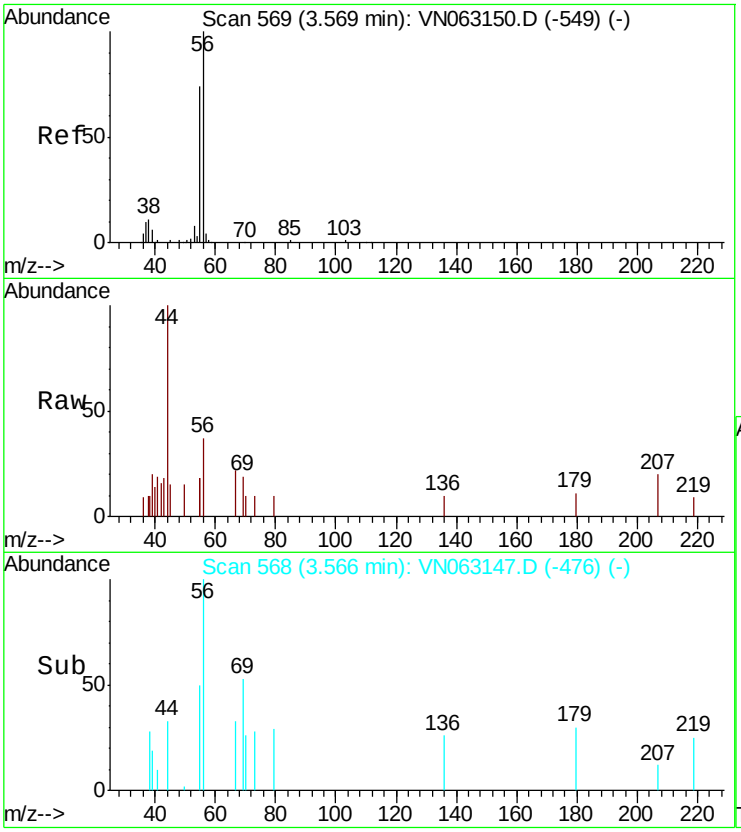


#12
1,1-Dichloroethene
Concen: 1.001 ug/l
RT: 3.70 min Scan# 610
Delta R.T. 0.00 min
Lab File: VN063147.D
Acq: 31 Aug 2020 12:54

Tgt Ion: 96 Resp: 4454

Ion	Ratio	Lower	Upper
96	100		
61	142.5	137.4	206.2
98	43.0	50.5	75.7#



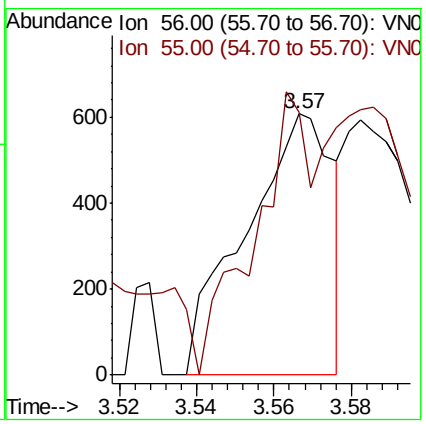


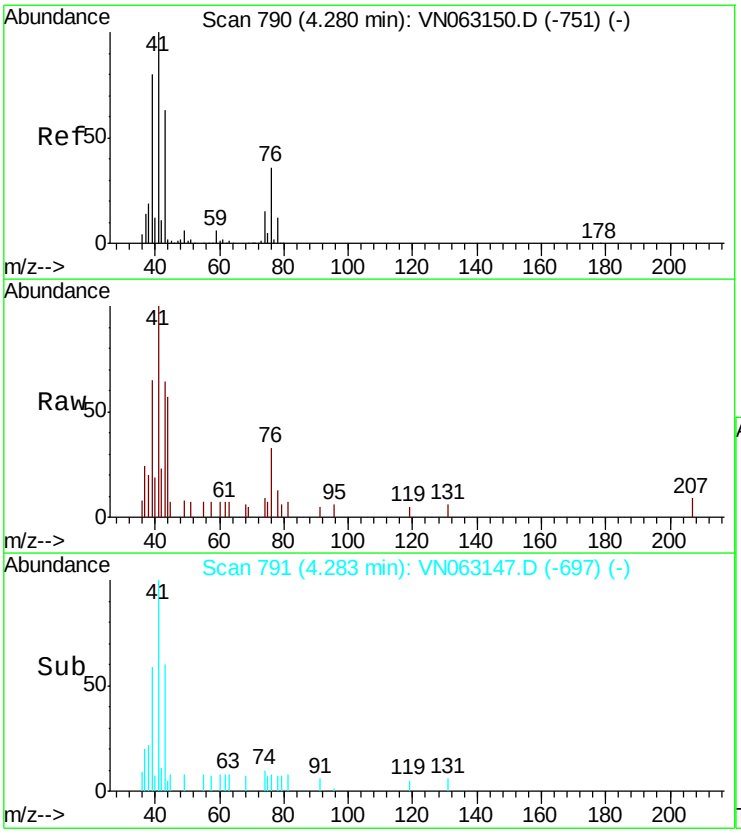
#13
Acrolein
Concen: 3.638 ug/l
RT: 3.57 min Scan# 568
Delta R.T. -0.00 min
Lab File: VN063147.D
Acq: 31 Aug 2020 12:54

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 56 Resp: 950

Ion	Ratio	Lower	Upper
56	100		
55	68.6	55.4	83.0

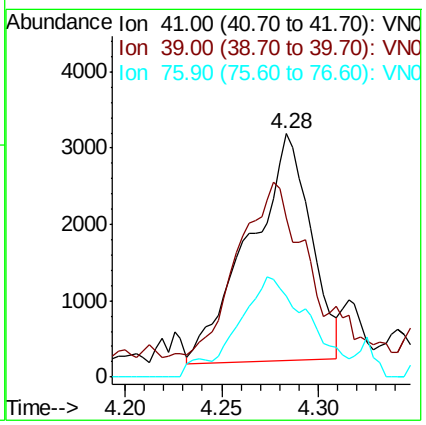


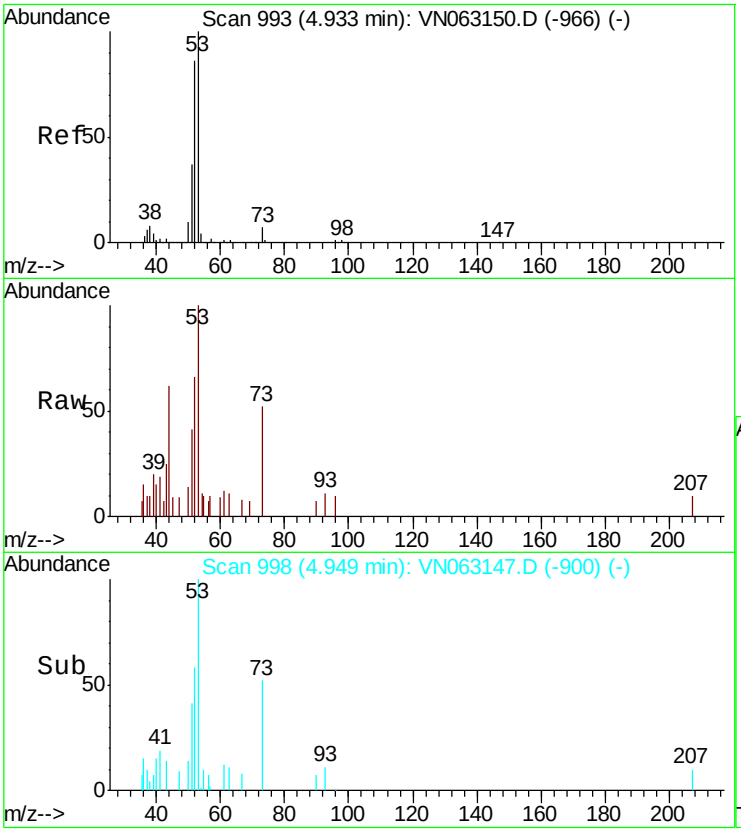


#14
Allyl chloride
Concen: 0.904 ug/l
RT: 4.28 min Scan# 791
Delta R.T. 0.00 min
Lab File: VN063147.D
Acq: 31 Aug 2020 12:54

Tgt Ion: 41 Resp: 6518

Ion	Ratio	Lower	Upper
41	100		
39	79.7	60.2	90.2
76	48.7	27.7	41.5#



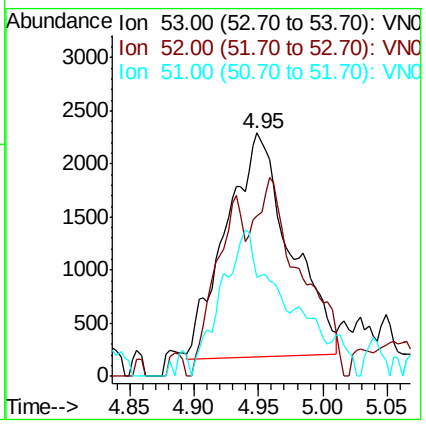


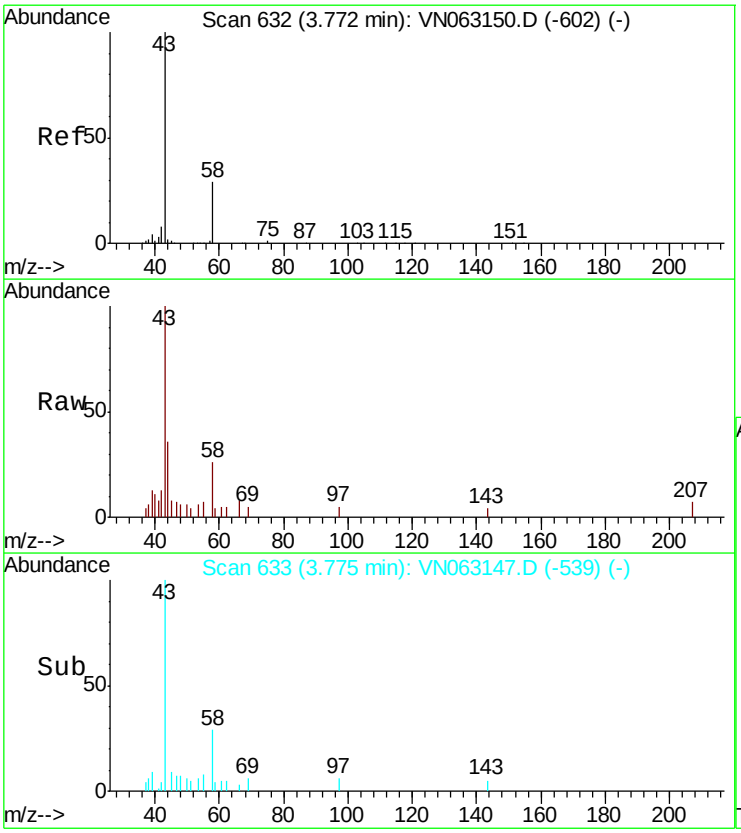
#15
Acrylonitrile
Concen: 4.006 ug/l
RT: 4.95 min Scan# 998
Delta R.T. 0.02 min
Lab File: VN063147.D
Acq: 31 Aug 2020 12:54

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 53 Resp: 7366

Ion	Ratio	Lower	Upper
53	100		
52	35.4	67.2	100.8#
51	51.2	30.2	45.4#

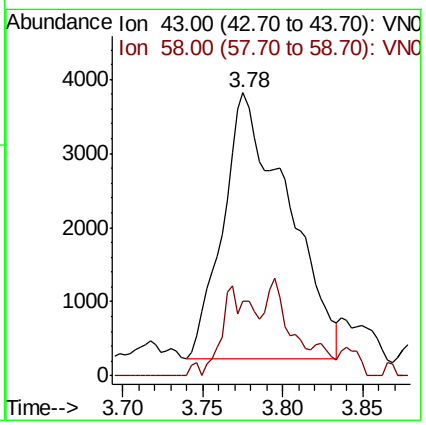


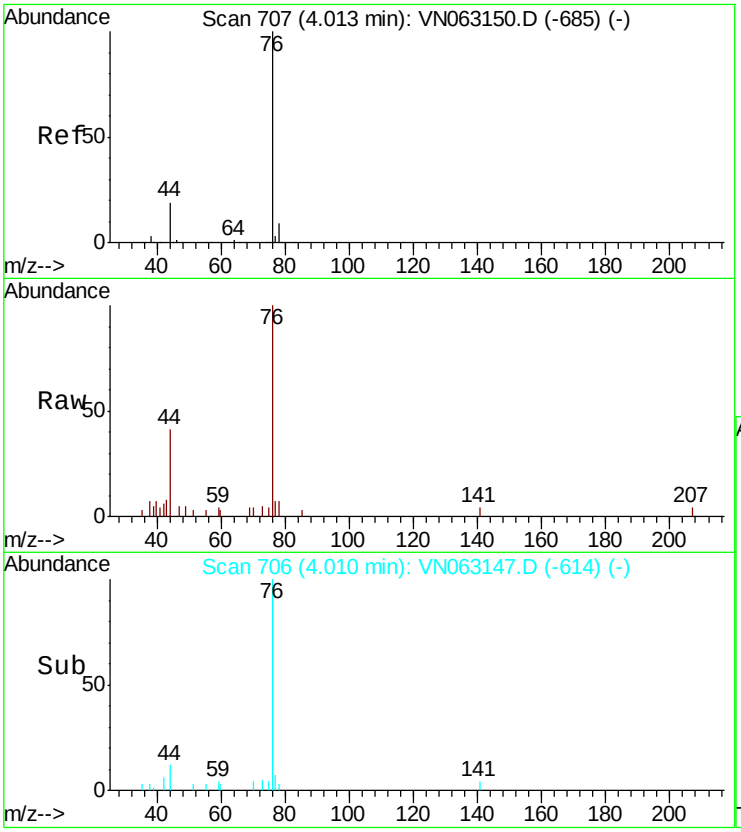


#16
Acetone
Concen: 6.435 ug/l
RT: 3.78 min Scan# 633
Delta R.T. 0.00 min
Lab File: VN063147.D
Acq: 31 Aug 2020 12:54

Tgt Ion: 43 Resp: 9974

Ion	Ratio	Lower	Upper
43	100		
58	28.1	23.1	34.7



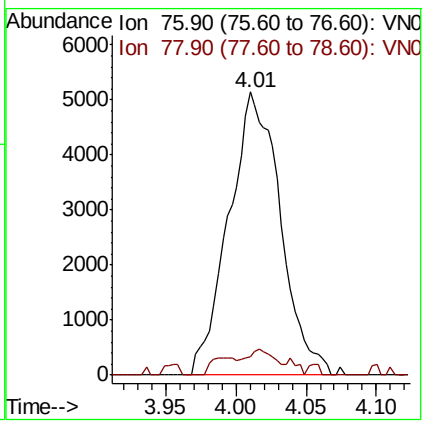


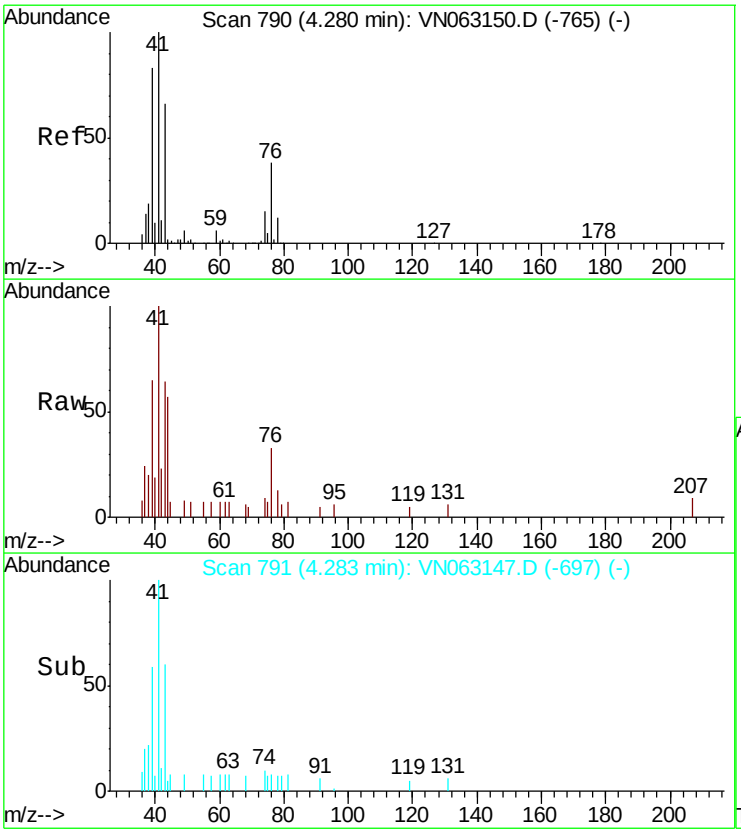
#17
Carbon Disulfide
Concen: 0.985 ug/l
RT: 4.01 min Scan# 706
Delta R.T. -0.00 min
Lab File: VN063147.D
Acq: 31 Aug 2020 12:54

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 76 Resp: 13117

Ion	Ratio	Lower	Upper
76	100		
78	6.7	7.5	11.3#

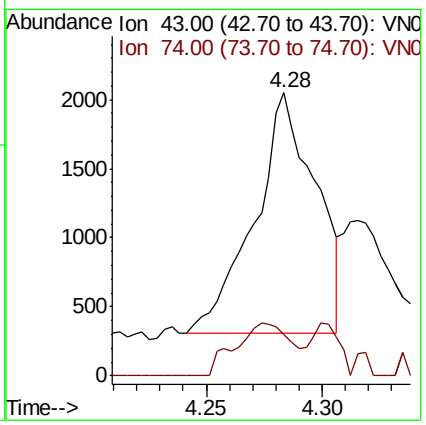


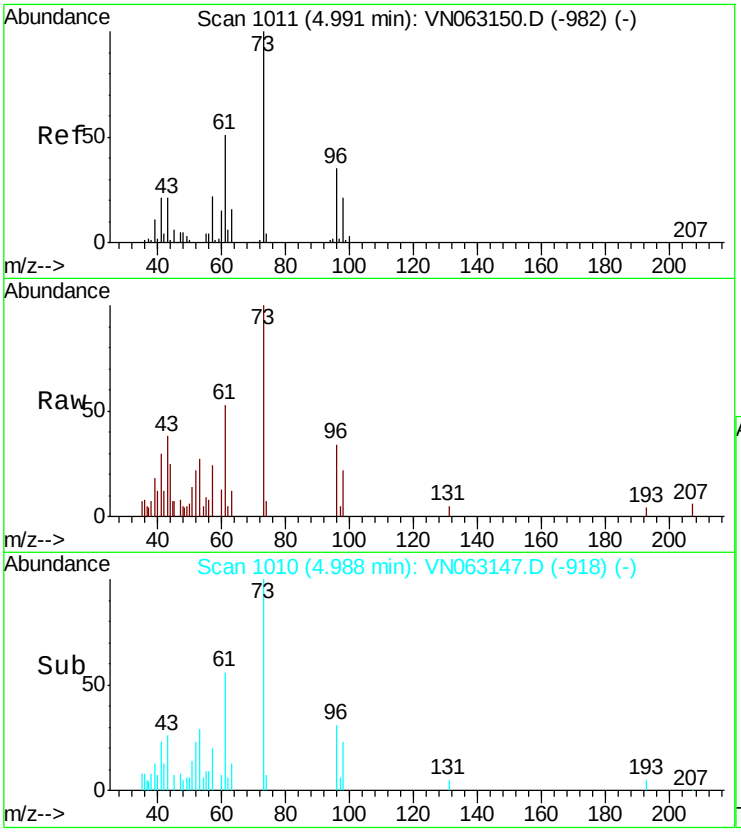


#18
Methyl Acetate
Concen: 0.577 ug/l
RT: 4.28 min Scan# 791
Delta R.T. 0.00 min
Lab File: VN063147.D
Acq: 31 Aug 2020 12:54

Tgt Ion: 43 Resp: 3191

Ion	Ratio	Lower	Upper
43	100		
74	19.6	19.0	28.6



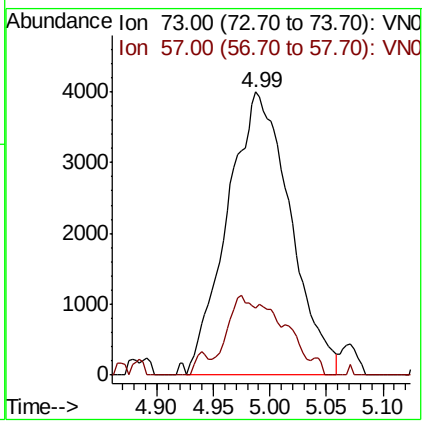


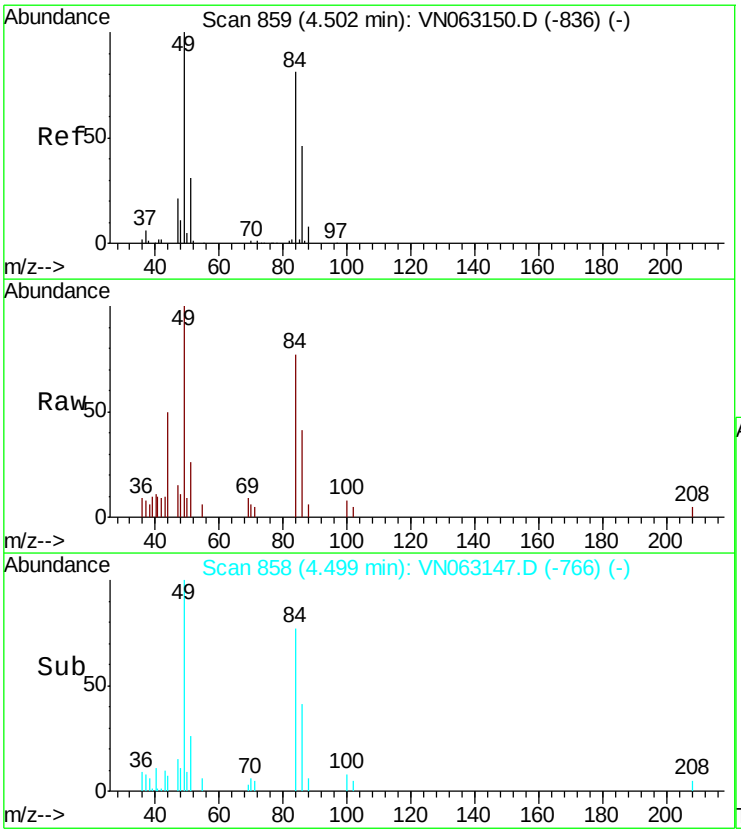
#19
Methyl tert-butyl Ether
Concen: 1.200 ug/l
RT: 4.99 min Scan# 1010
Delta R.T. -0.00 min
Lab File: VN063147.D
Acq: 31 Aug 2020 12:54

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 73 Resp: 15433

Ion	Ratio	Lower	Upper
73	100		
57	23.7	17.6	26.4

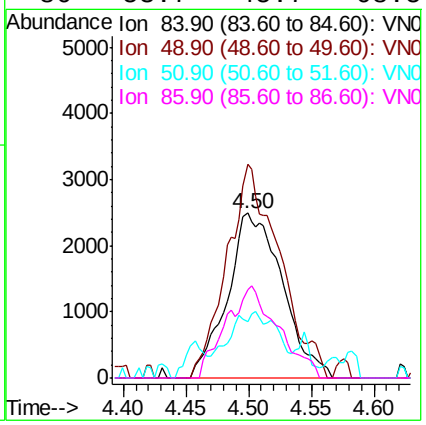


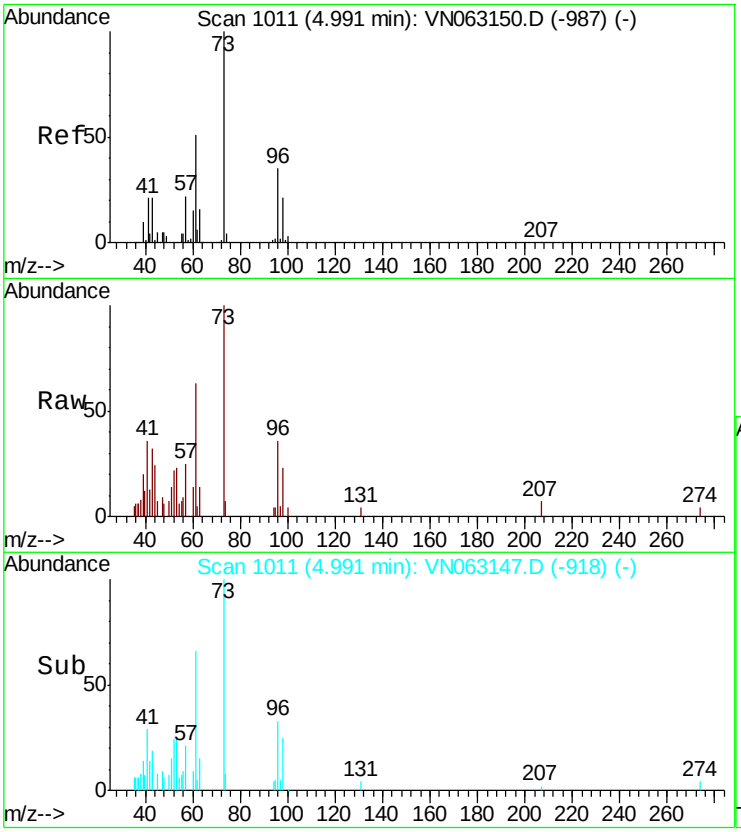


#20
Methylene Chloride
Concen: 1.369 ug/l
RT: 4.50 min Scan# 858
Delta R.T. -0.00 min
Lab File: VN063147.D
Acq: 31 Aug 2020 12:54

Tgt Ion: 84 Resp: 7603

Ion	Ratio	Lower	Upper
84	100		
49	129.4	98.4	147.6
51	21.9	30.4	45.6#
86	53.7	45.7	68.5



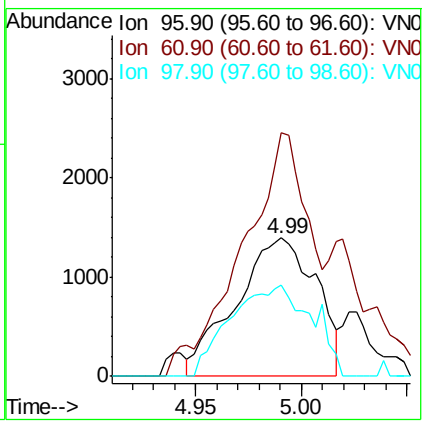


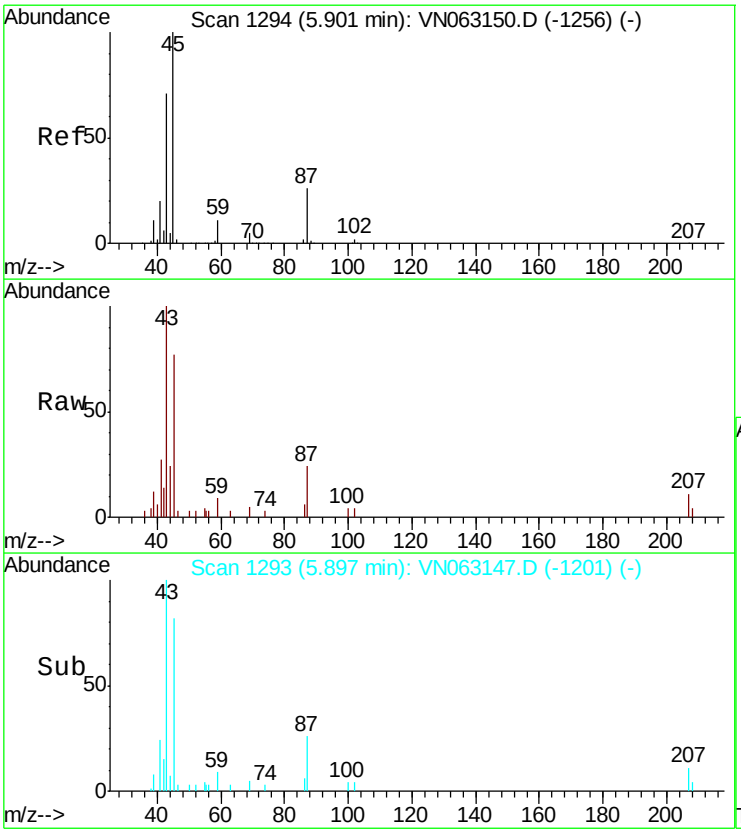
#21
trans-1,2-Dichloroethene
Concen: 0.777 ug/l
RT: 4.99 min Scan# 1011
Delta R.T. 0.00 min
Lab File: VN063147.D
Acq: 31 Aug 2020 12:54

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 96 Resp: 3694

Ion	Ratio	Lower	Upper
96	100		
61	175.2	116.2	174.4#
98	74.6	48.0	72.0#

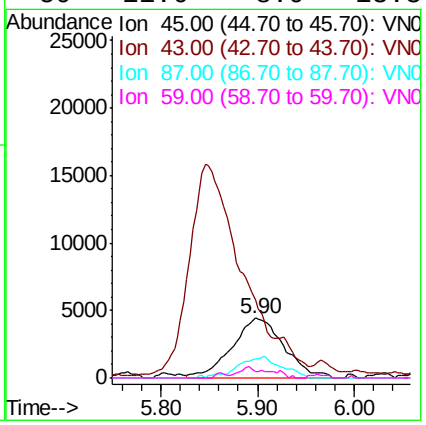


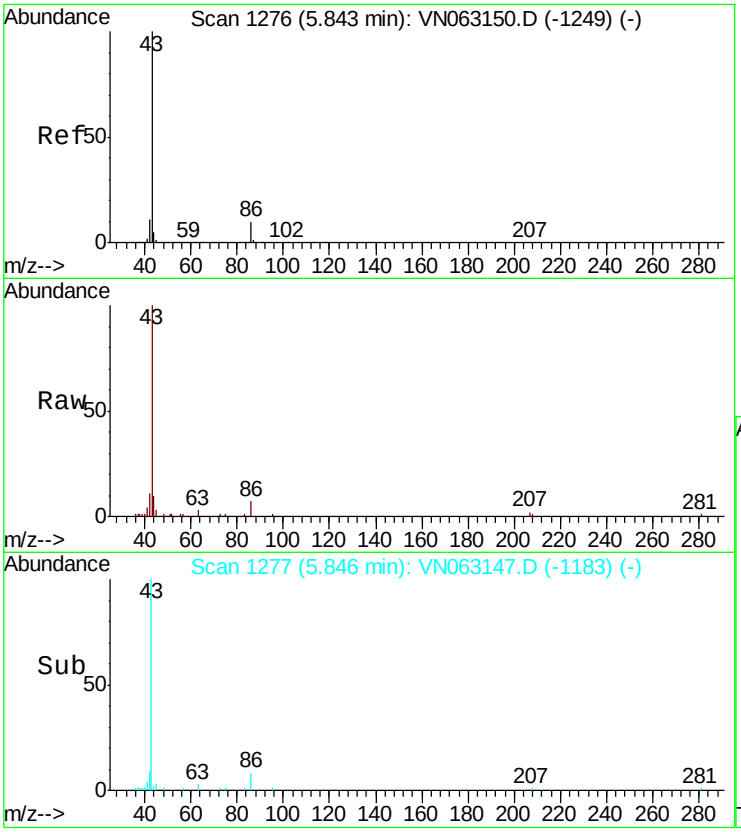


#22
Diisopropyl ether
Concen: 1.123 ug/l
RT: 5.90 min Scan# 1293
Delta R.T. -0.00 min
Lab File: VN063147.D
Acq: 31 Aug 2020 12:54

Tgt Ion: 45 Resp: 16535

Ion	Ratio	Lower	Upper
45	100		
43	117.3	56.8	85.2#
87	31.6	21.1	31.7
59	11.6	8.9	13.3



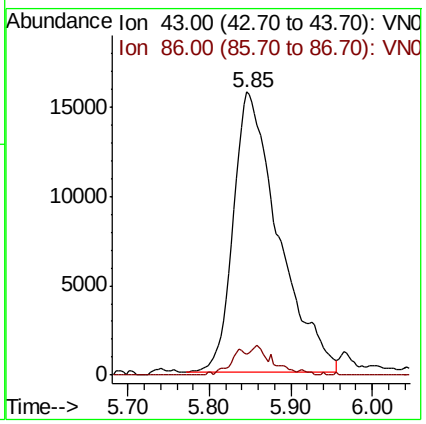


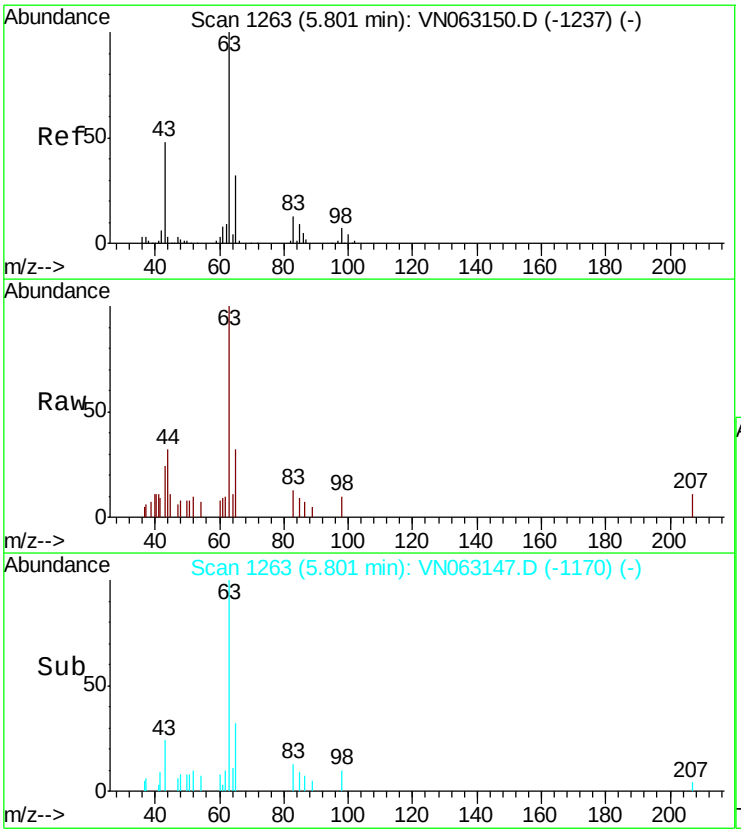
#23
Vinyl Acetate
Concen: 5.603 ug/l
RT: 5.85 min Scan# 1277
Delta R.T. 0.00 min
Lab File: VN063147.D
Acq: 31 Aug 2020 12:54

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 43 Resp: 60313

Ion	Ratio	Lower	Upper
43	100		
86	7.5	8.3	12.5#

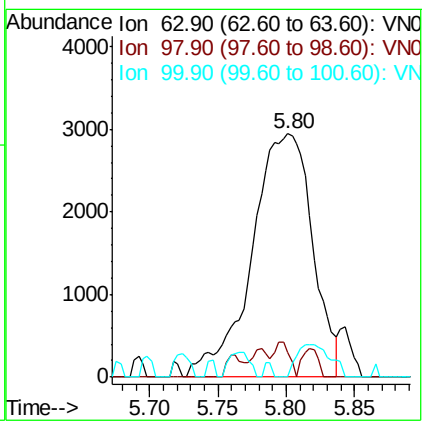


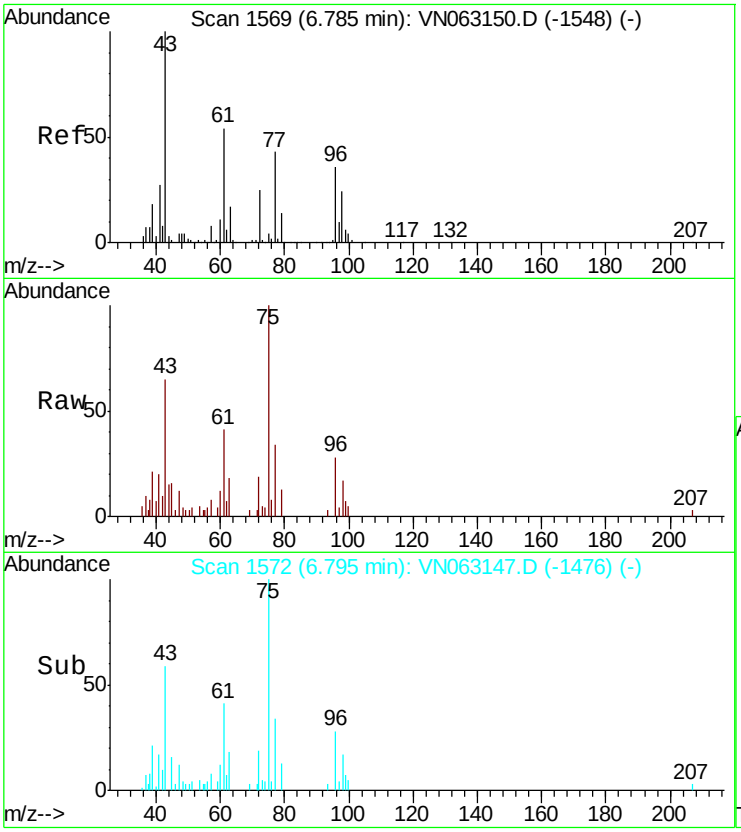


#24
1,1-Dichloroethane
Concen: 0.977 ug/l
RT: 5.80 min Scan# 1263
Delta R.T. 0.00 min
Lab File: VN063147.D
Acq: 31 Aug 2020 12:54

Tgt Ion: 63 Resp: 9079

Ion	Ratio	Lower	Upper
63	100		
98	10.3	3.4	10.1#
100	0.0	2.3	6.8#



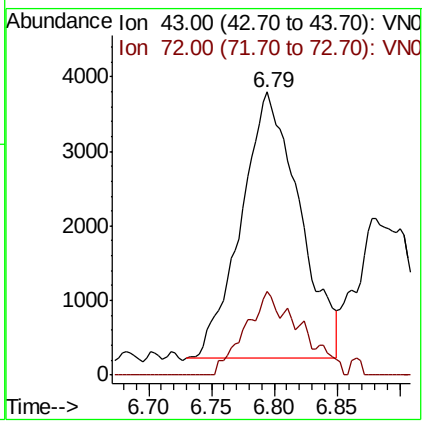


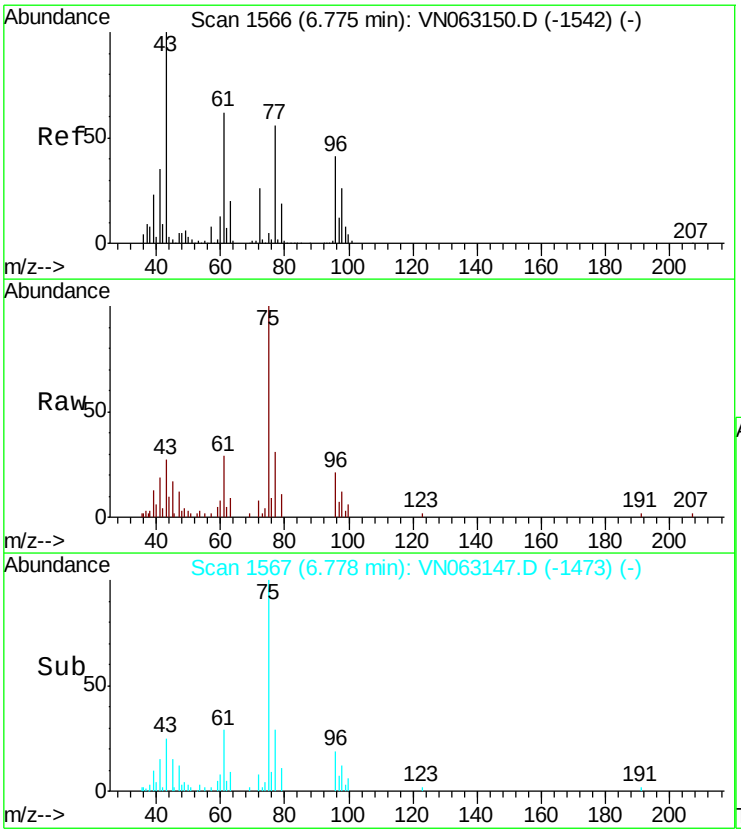
#25
2-Butanone
Concen: 5.147 ug/l
RT: 6.79 min Scan# 1572
Delta R.T. 0.01 min
Lab File: VN063147.D
Acq: 31 Aug 2020 12:54

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 43 Resp: 11565

Ion	Ratio	Lower	Upper
43	100		
72	31.3	20.2	30.4#

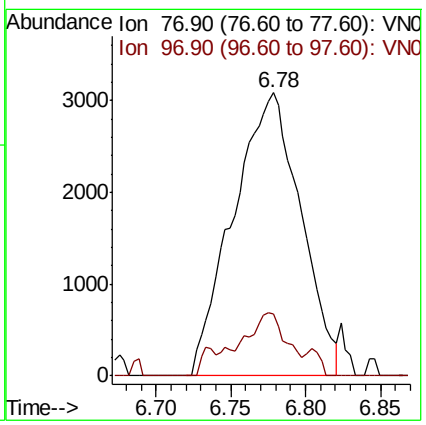


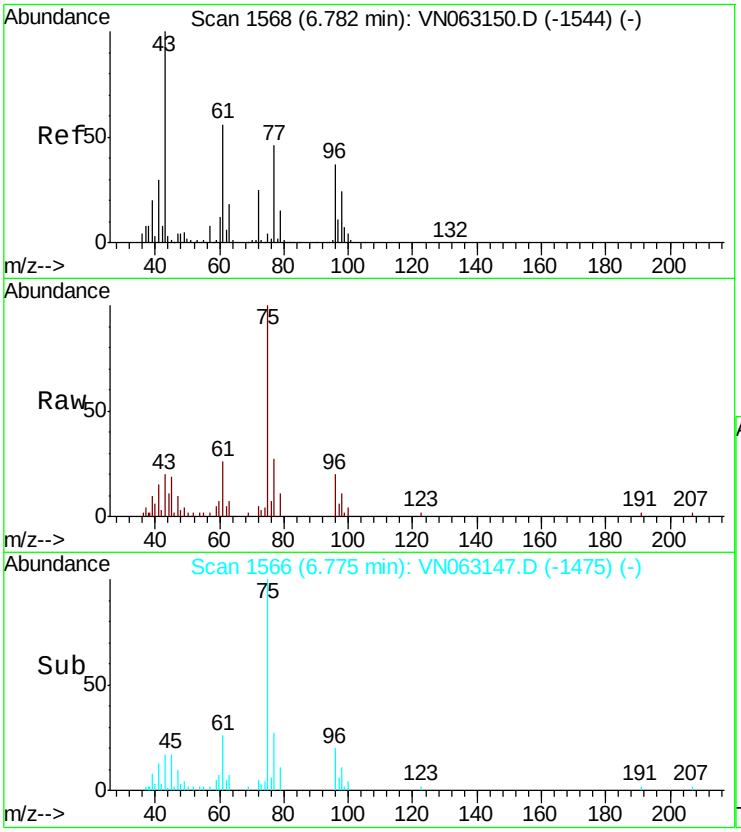


#26
2,2-Dichloropropane
Concen: 1.312 ug/l
RT: 6.78 min Scan# 1567
Delta R.T. 0.00 min
Lab File: VN063147.D
Acq: 31 Aug 2020 12:54

Tgt Ion: 77 Resp: 9695

Ion	Ratio	Lower	Upper
77	100		
97	12.6	10.7	31.9



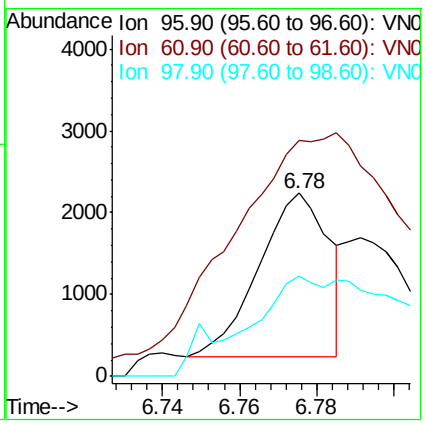


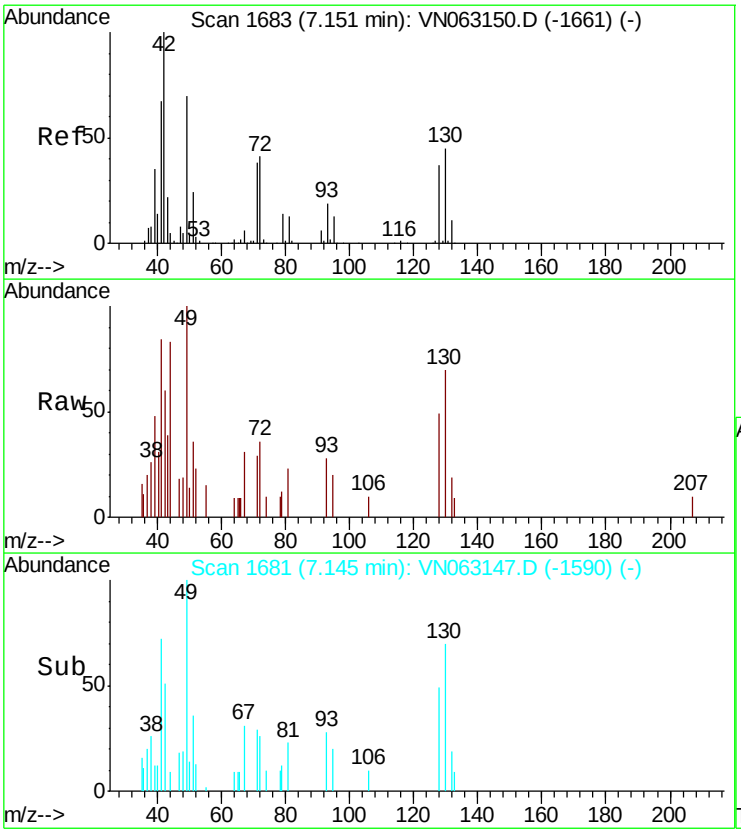
#27
cis-1,2-Dichloroethene
Concen: 0.478 ug/l
RT: 6.78 min Scan# 1566
Delta R.T. -0.01 min
Lab File: VN063147.D
Acq: 31 Aug 2020 12:54

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 96 Resp: 2516

Ion	Ratio	Lower	Upper
96	100		
61	365.9	0.0	303.2#
98	29.2	0.0	129.0

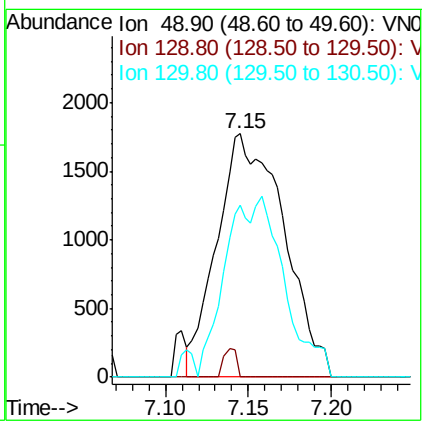


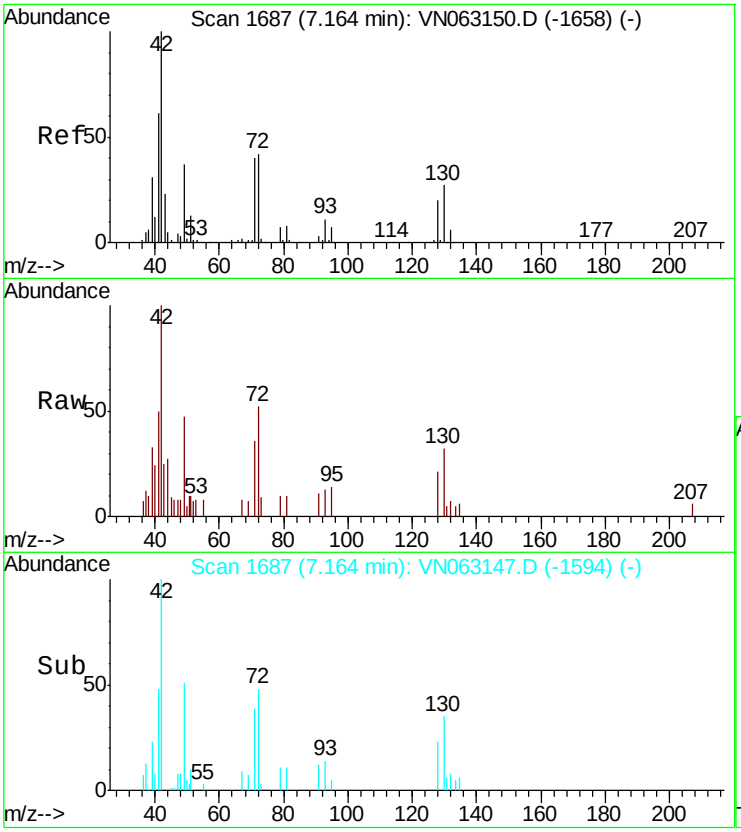


#28
Bromochloromethane
Concen: 1.165 ug/l
RT: 7.15 min Scan# 1681
Delta R.T. -0.01 min
Lab File: VN063147.D
Acq: 31 Aug 2020 12:54

Tgt Ion: 49 Resp: 4991

Ion	Ratio	Lower	Upper
49	100		
129	2.2	0.0	4.0
130	30.5	54.4	81.6#



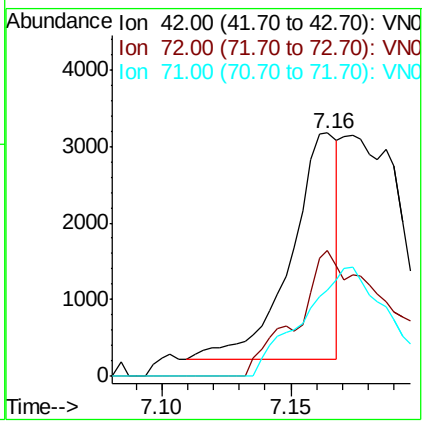


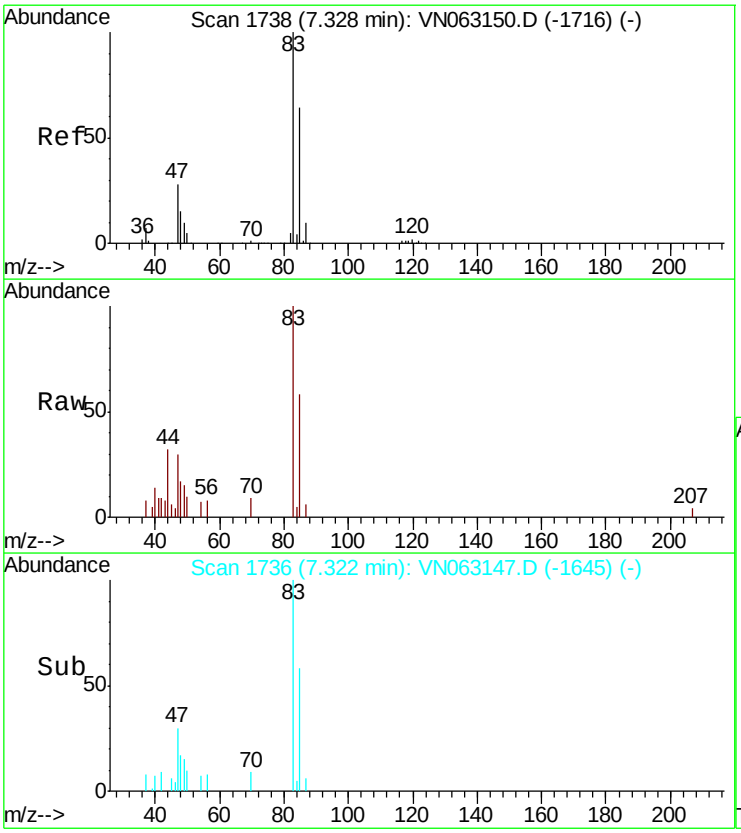
#29
Tetrahydrofuran
Concen: 2.596 ug/l
RT: 7.16 min Scan# 1687
Delta R.T. 0.00 min
Lab File: VN063147.D
Acq: 31 Aug 2020 12:54

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 42 Resp: 3712

Ion	Ratio	Lower	Upper
42	100		
72	117.7	33.9	50.9#
71	88.6	31.9	47.9#

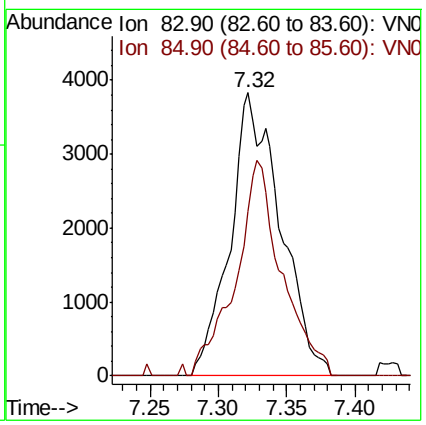


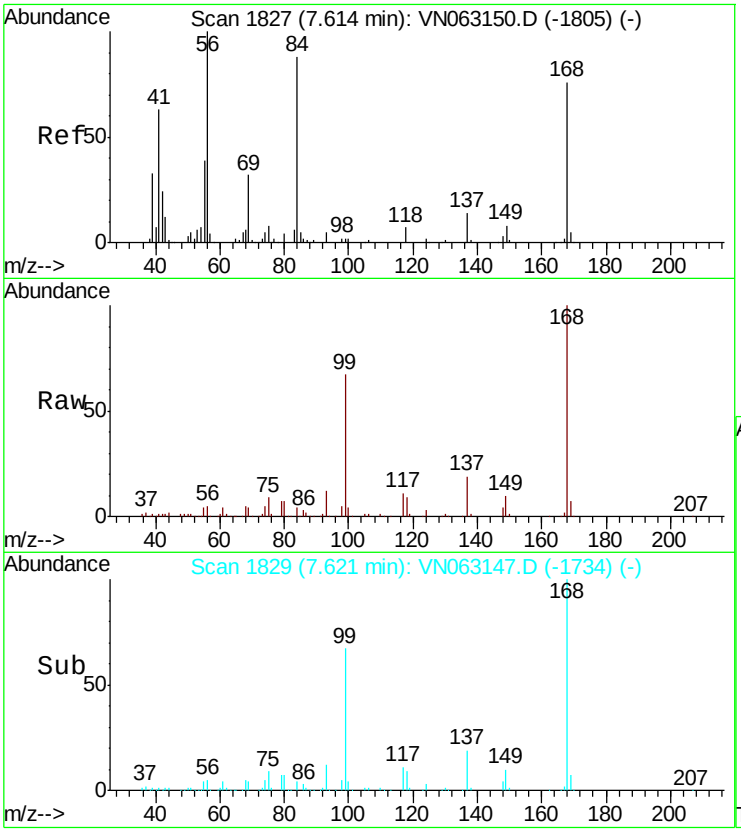


#30
Chloroform
Concen: 1.025 ug/l
RT: 7.32 min Scan# 1736
Delta R.T. -0.01 min
Lab File: VN063147.D
Acq: 31 Aug 2020 12:54

Tgt Ion: 83 Resp: 9798

Ion	Ratio	Lower	Upper
83	100		
85	58.1	51.0	76.6



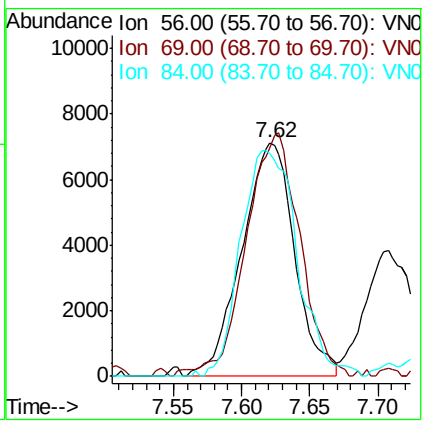


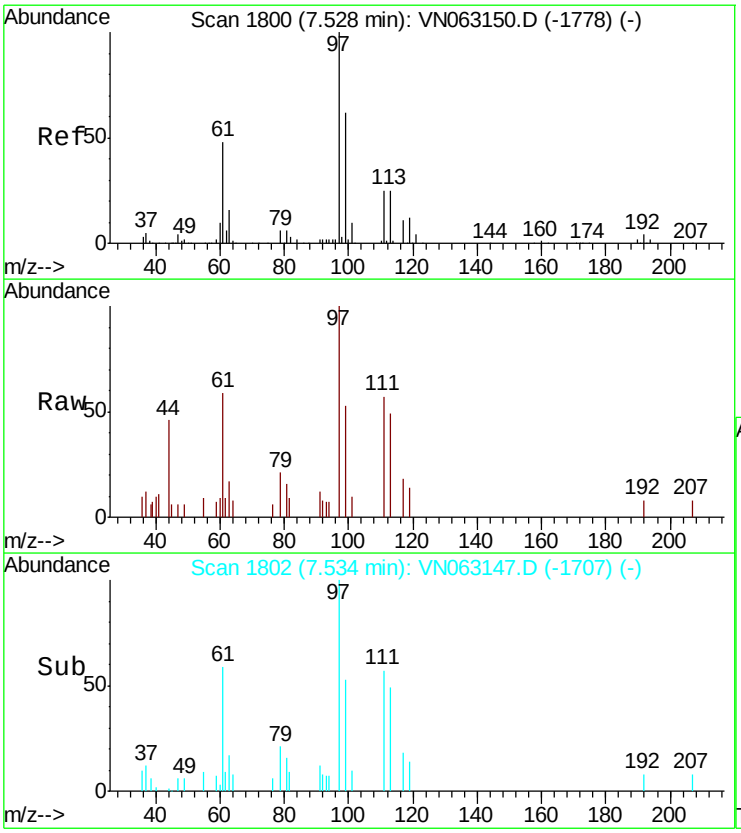
#31
Cyclohexane
Concen: 2.208 ug/l
RT: 7.62 min Scan# 1829
Delta R.T. 0.01 min
Lab File: VN063147.D
Acq: 31 Aug 2020 12:54

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 56 Resp: 19186

Ion	Ratio	Lower	Upper
56	100		
69	94.9	25.4	38.0#
84	95.4	70.2	105.4

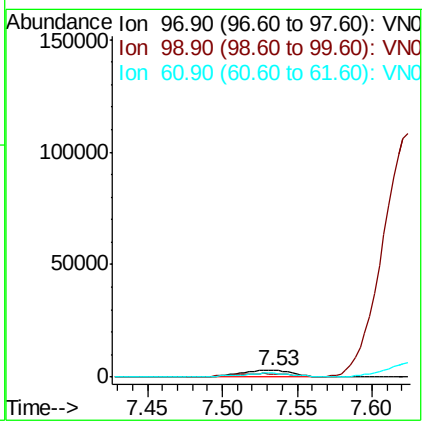


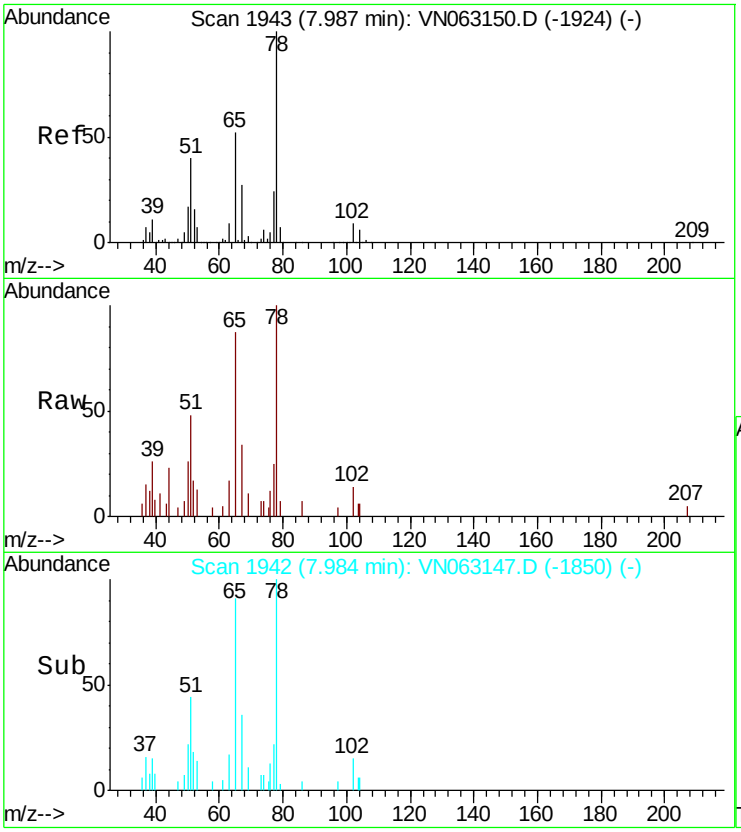


#32
1,1,1-Trichloroethane
Concen: 0.899 ug/l
RT: 7.53 min Scan# 1802
Delta R.T. 0.01 min
Lab File: VN063147.D
Acq: 31 Aug 2020 12:54

Tgt Ion: 97 Resp: 7471

Ion	Ratio	Lower	Upper
97	100		
99	0.0	50.8	76.2#
61	56.4	37.4	56.2#



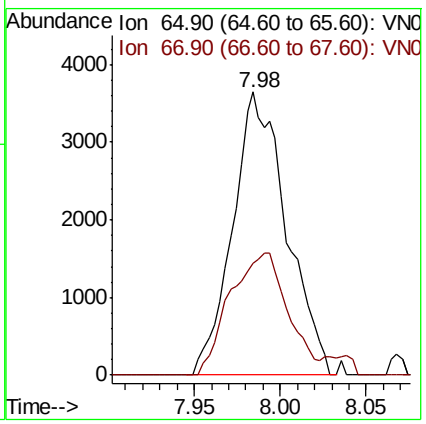


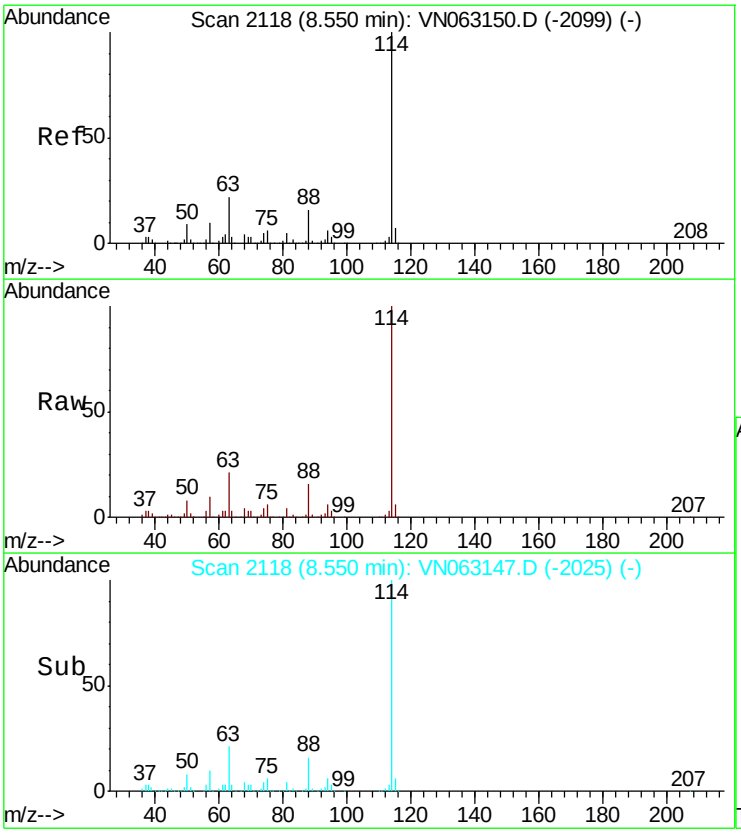
#33
1,2-Dichloroethane-d4
Concen: 1.361 ug/l
RT: 7.98 min Scan# 1942
Delta R.T. -0.00 min
Lab File: VN063147.D
Acq: 31 Aug 2020 12:54

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 65 Resp: 7925

Ion	Ratio	Lower	Upper
65	100		
67	46.5	0.0	104.4

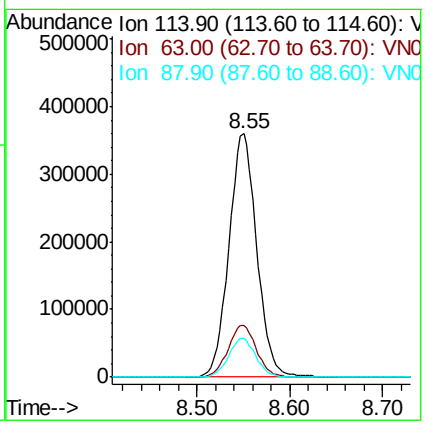


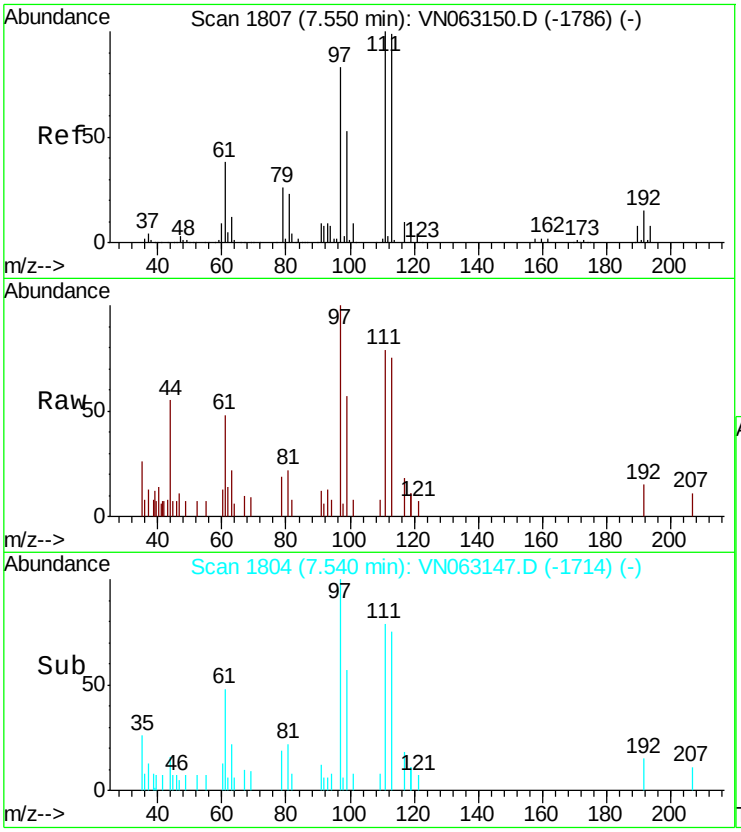


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.55 min Scan# 2118
Delta R.T. 0.00 min
Lab File: VN063147.D
Acq: 31 Aug 2020 12:54

Tgt Ion:114 Resp: 748124

Ion	Ratio	Lower	Upper
114	100		
63	21.0	0.0	43.0
88	15.8	0.0	31.6



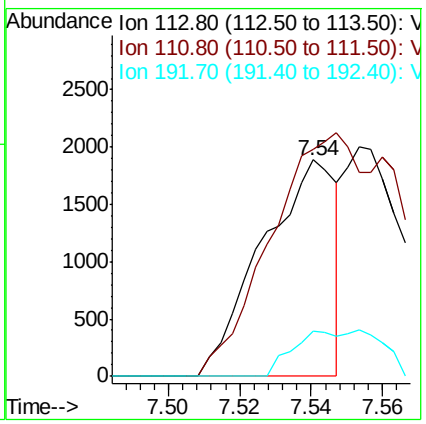


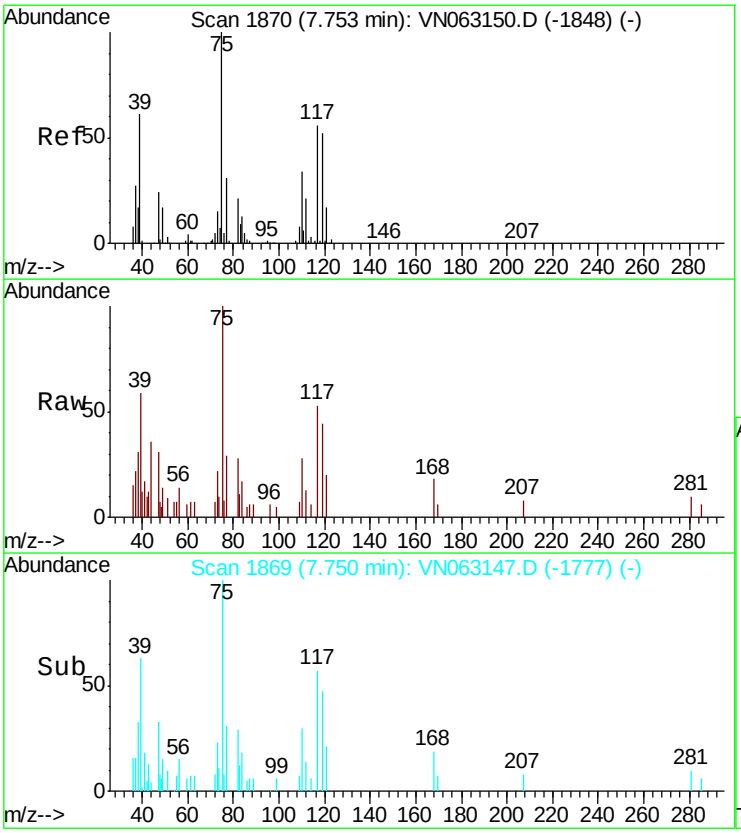
#35
Dibromofluoromethane
Concen: 0.447 ug/l
RT: 7.54 min Scan# 1804
Delta R.T. -0.01 min
Lab File: VN063147.D
Acq: 31 Aug 2020 12:54

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:113 Resp: 2705

Ion	Ratio	Lower	Upper
113	100		
111	209.2	80.7	121.1#
192	12.9	12.6	19.0

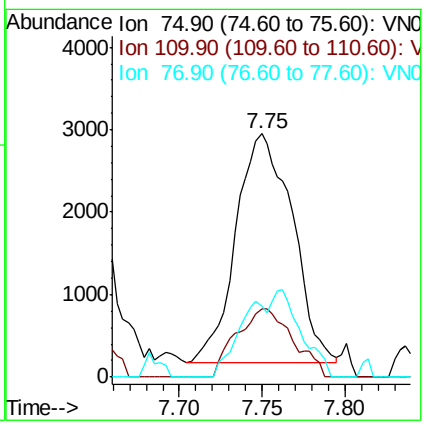


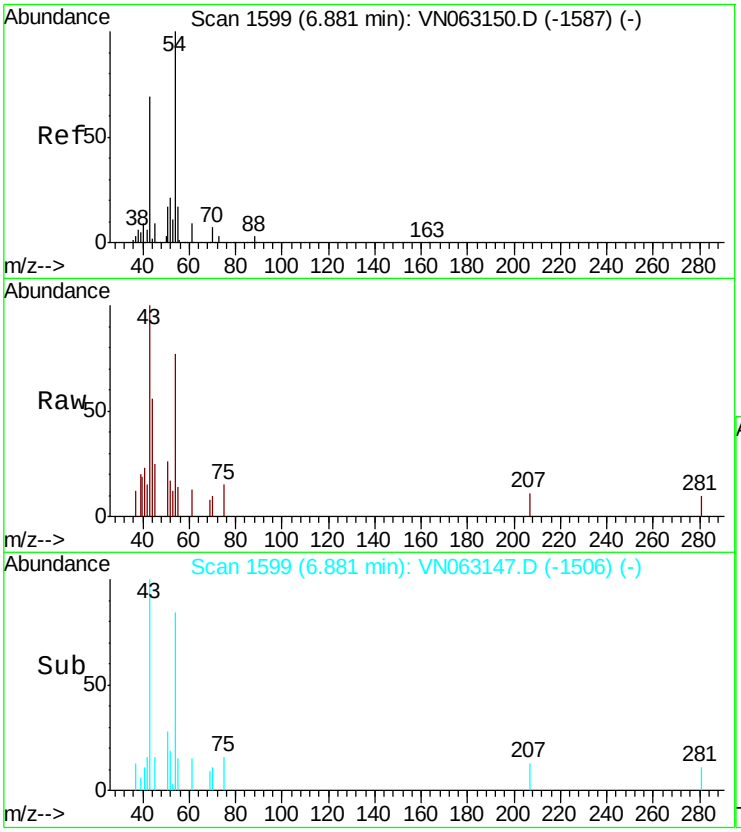


#36
1,1-Dichloropropene
Concen: 0.807 ug/l
RT: 7.75 min Scan# 1869
Delta R.T. -0.00 min
Lab File: VN063147.D
Acq: 31 Aug 2020 12:54

Tgt Ion: 75 Resp: 6601

Ion	Ratio	Lower	Upper
75	100		
110	29.7	16.6	49.8
77	17.3	25.4	38.2#



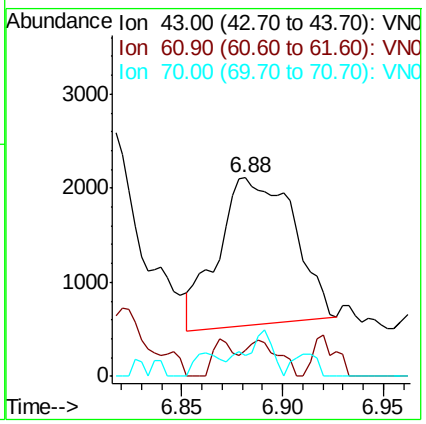


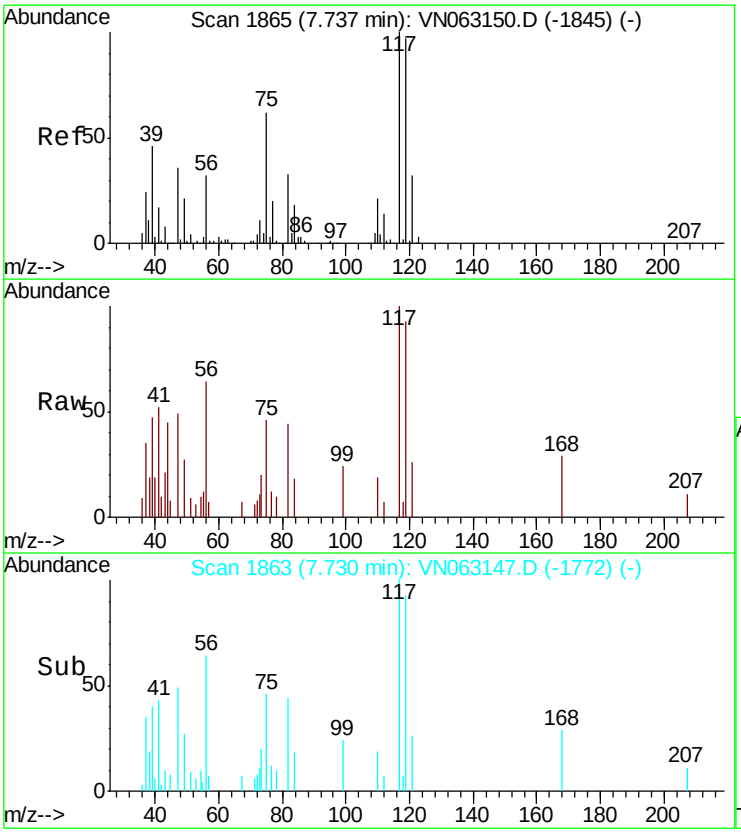
#37
Ethyl Acetate
Concen: 0.689 ug/l
RT: 6.88 min Scan# 1599
Delta R.T. 0.00 min
Lab File: VN063147.D
Acq: 31 Aug 2020 12:54

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 43 Resp: 4096

Ion	Ratio	Lower	Upper
43	100		
61	10.5	10.2	15.4
70	11.1	3.0	4.6#

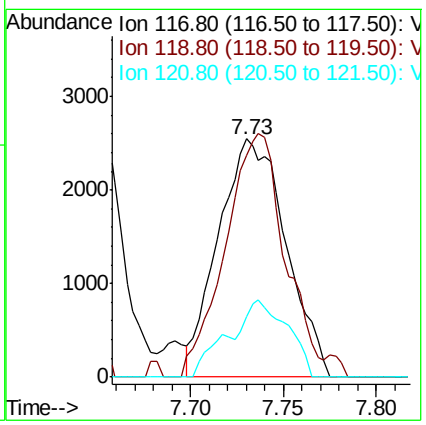


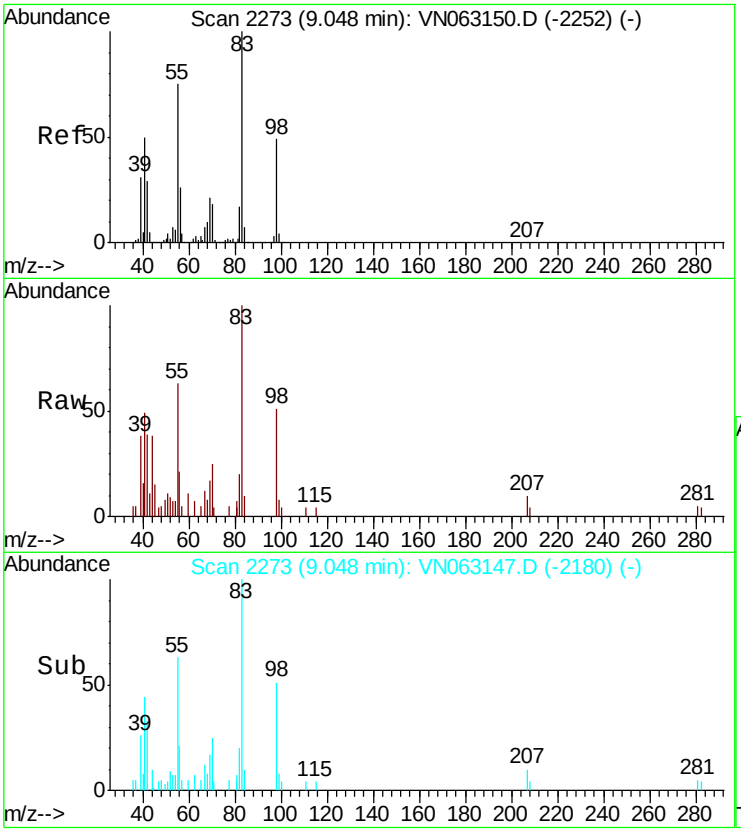


#38
Carbon Tetrachloride
Concen: 0.734 ug/l
RT: 7.73 min Scan# 1863
Delta R.T. -0.01 min
Lab File: VN063147.D
Acq: 31 Aug 2020 12:54

Tgt Ion:117 Resp: 6435

Ion	Ratio	Lower	Upper
117	100		
119	84.7	77.2	115.8
121	25.7	25.6	38.4



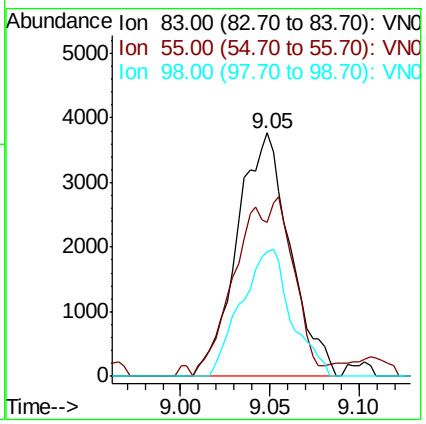


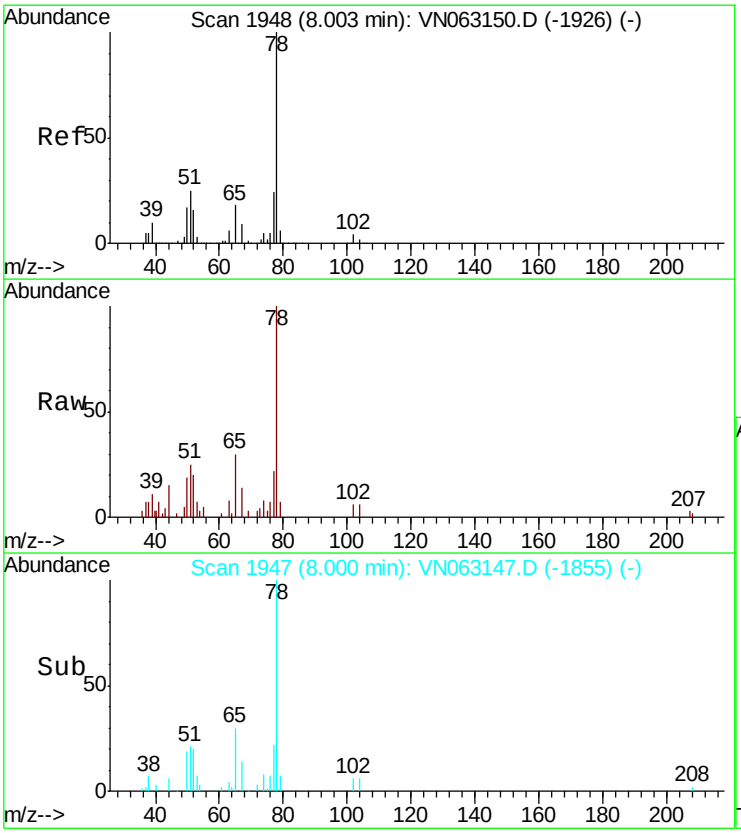
#39
Methylcyclohexane
Concen: 0.913 ug/l
RT: 9.05 min Scan# 2273
Delta R.T. 0.00 min
Lab File: VN063147.D
Acq: 31 Aug 2020 12:54

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 83 Resp: 7812

Ion	Ratio	Lower	Upper
83	100		
55	59.0	60.3	90.5#
98	51.4	38.9	58.3

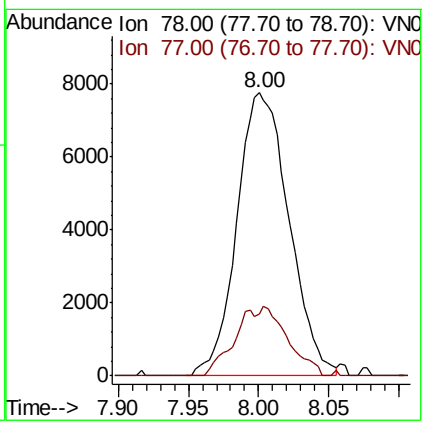


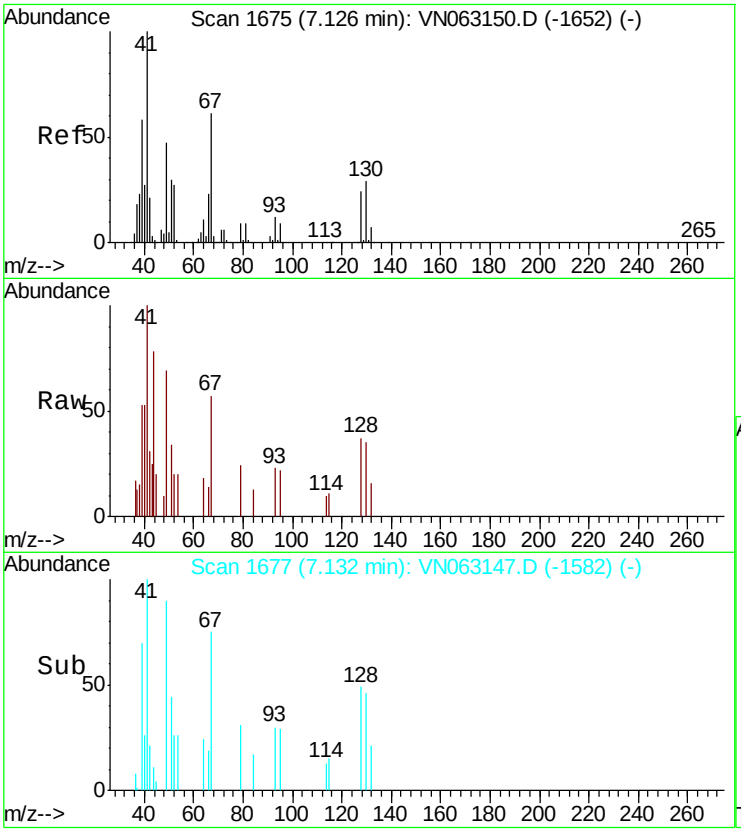


#40
Benzene
Concen: 0.803 ug/l
RT: 8.00 min Scan# 1947
Delta R.T. -0.00 min
Lab File: VN063147.D
Acq: 31 Aug 2020 12:54

Tgt Ion: 78 Resp: 20016

Ion	Ratio	Lower	Upper
78	100		
77	22.0	19.3	28.9



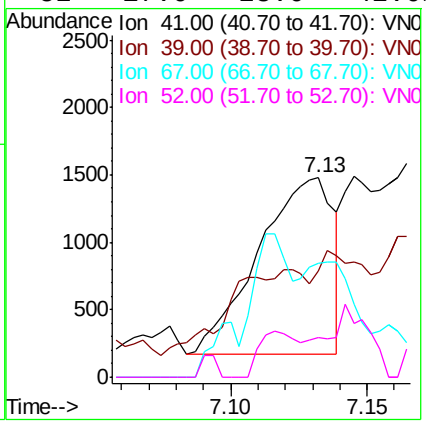


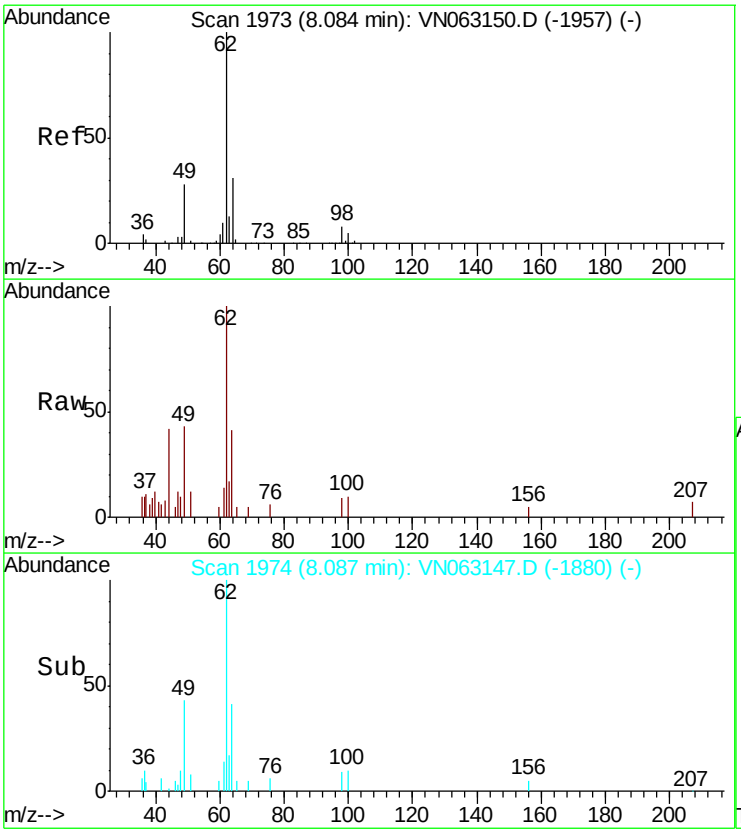
#41
Methacrylonitrile
Concen: 0.847 ug/l
RT: 7.13 min Scan# 1677
Delta R.T. 0.01 min
Lab File: VN063147.D
Acq: 31 Aug 2020 12:54

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 41 Resp: 2503

Ion	Ratio	Lower	Upper
41	100		
39	31.0	46.6	70.0#
67	0.0	62.6	94.0#
52	17.0	28.0	42.0#

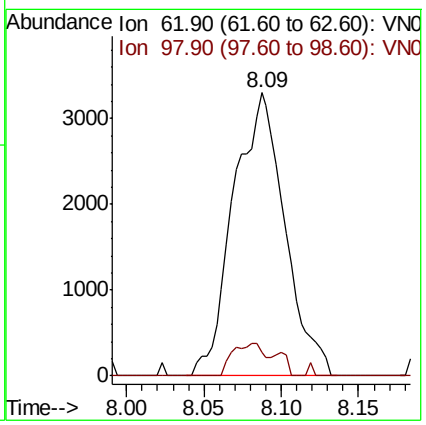


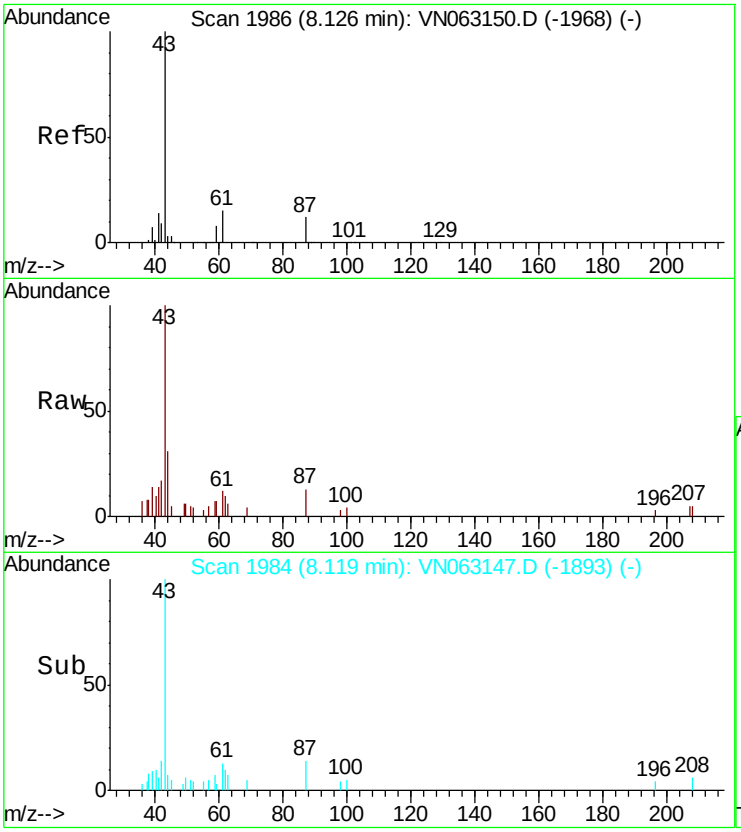


#42
1,2-Dichloroethane
Concen: 0.903 ug/l
RT: 8.09 min Scan# 1974
Delta R.T. 0.00 min
Lab File: VN063147.D
Acq: 31 Aug 2020 12:54

Tgt Ion: 62 Resp: 7618

Ion	Ratio	Lower	Upper
62	100		
98	7.4	0.0	17.2



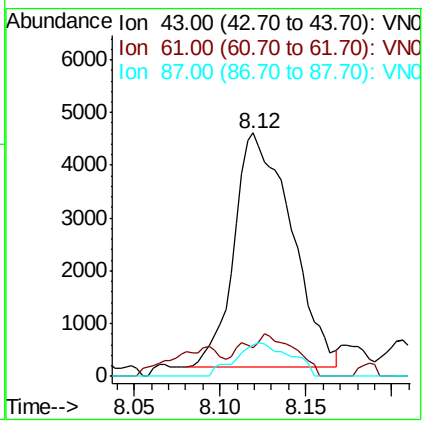


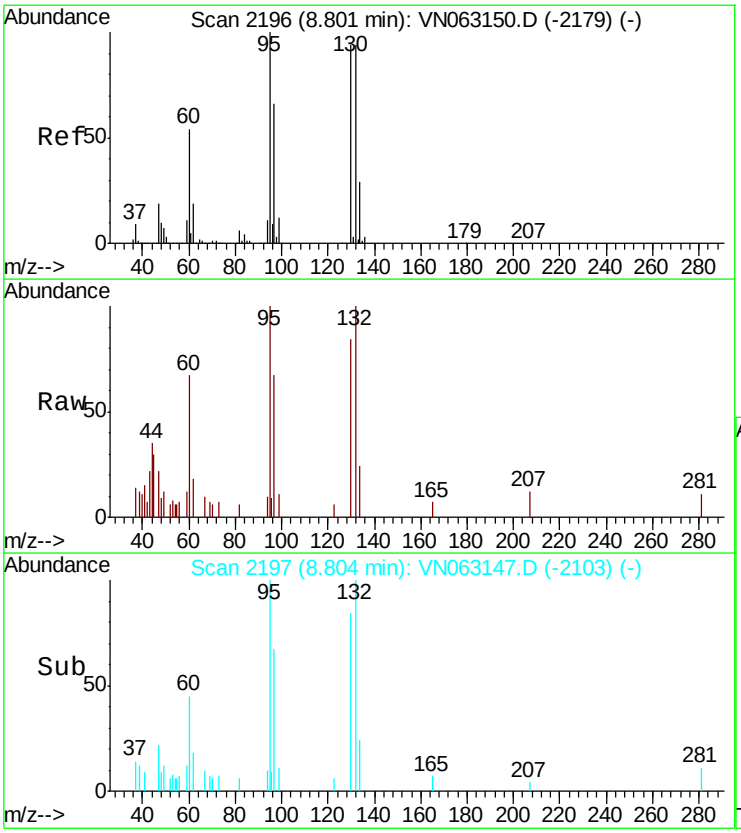
#43
Isopropyl Acetate
Concen: 0.985 ug/l
RT: 8.12 min Scan# 1984
Delta R.T. -0.01 min
Lab File: VN063147.D
Acq: 31 Aug 2020 12:54

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 43 Resp: 10241

Ion	Ratio	Lower	Upper
43	100		
61	11.4	20.2	30.4#
87	13.6	9.8	14.6

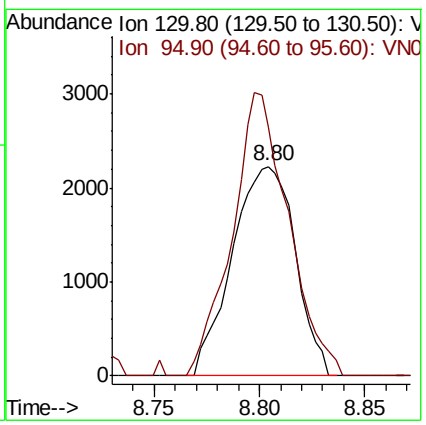


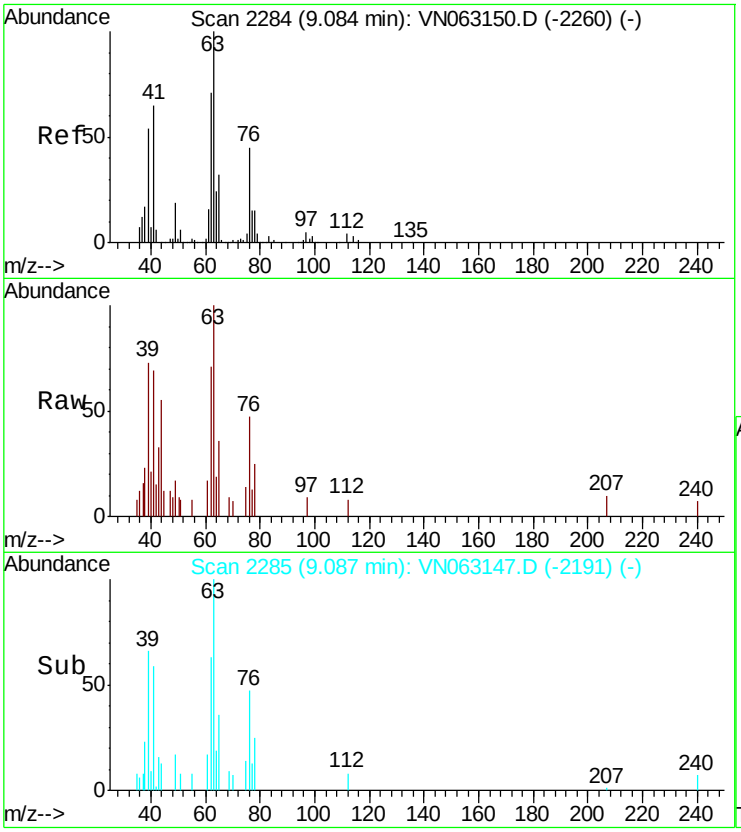


#44
Trichloroethene
Concen: 0.716 ug/l
RT: 8.80 min Scan# 2197
Delta R.T. 0.00 min
Lab File: VN063147.D
Acq: 31 Aug 2020 12:54

Tgt Ion:130 Resp: 4638

Ion	Ratio	Lower	Upper
130	100		
95	118.9	0.0	212.0



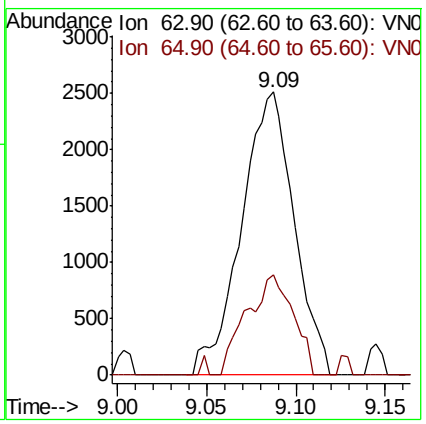


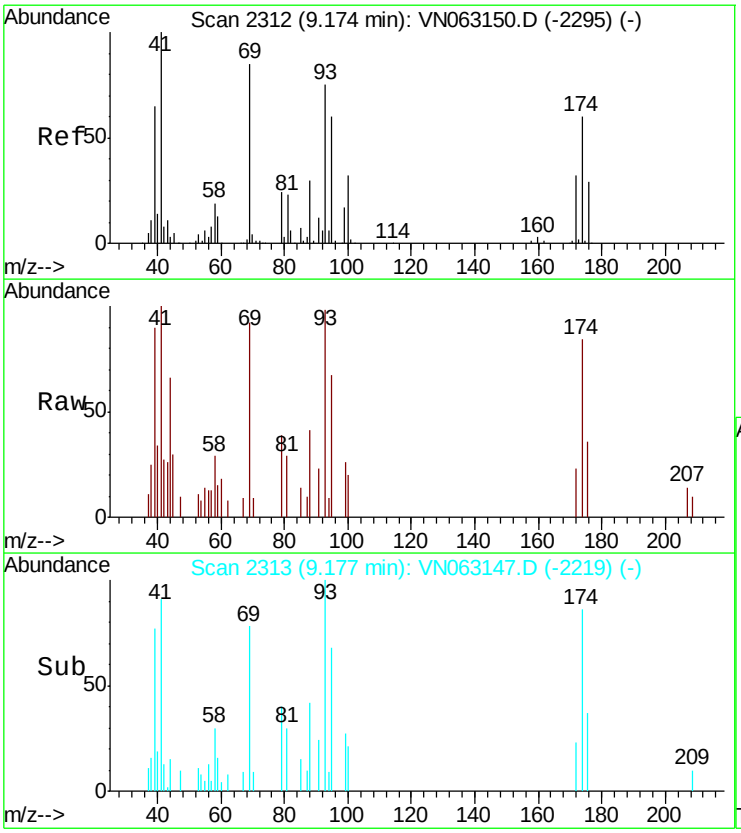
#45
1,2-Dichloropropane
Concen: 0.772 ug/l
RT: 9.09 min Scan# 2285
Delta R.T. 0.00 min
Lab File: VN063147.D
Acq: 31 Aug 2020 12:54

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 63 Resp: 5182

Ion	Ratio	Lower	Upper
63	100		
65	35.7	25.4	38.0

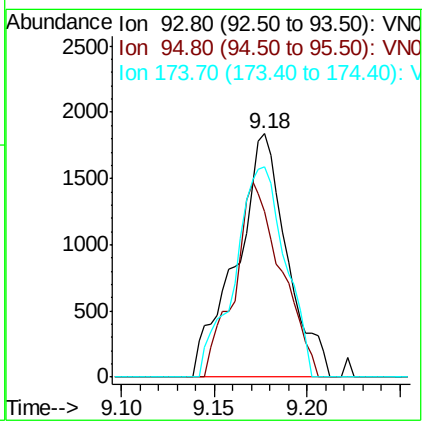


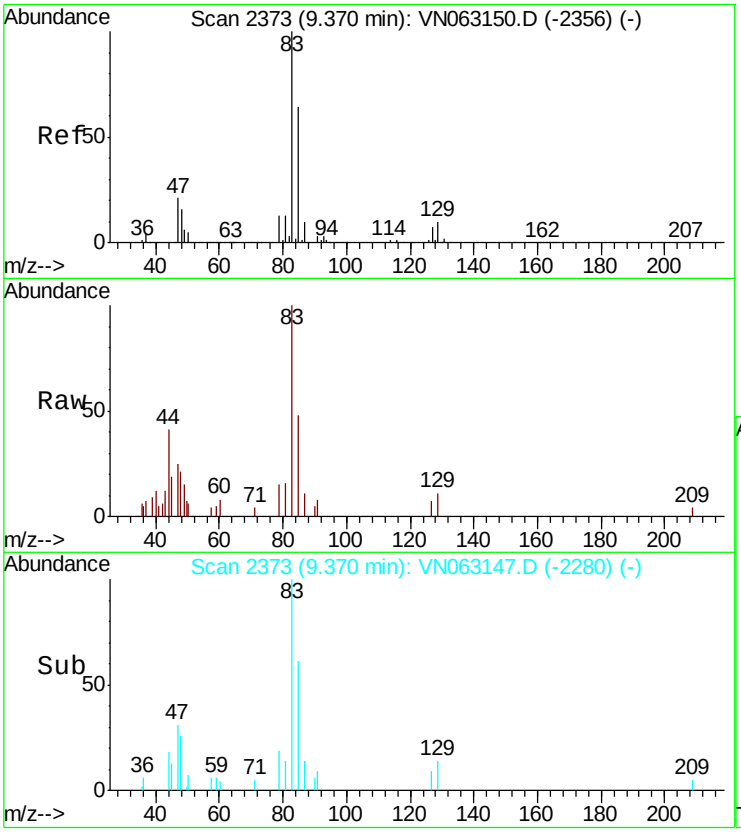


#46
Dibromomethane
Concen: 0.831 ug/l
RT: 9.18 min Scan# 2313
Delta R.T. 0.00 min
Lab File: VN063147.D
Acq: 31 Aug 2020 12:54

Tgt Ion: 93 Resp: 3502

Ion	Ratio	Lower	Upper
93	100		
95	73.5	65.2	97.8
174	85.8	64.6	97.0



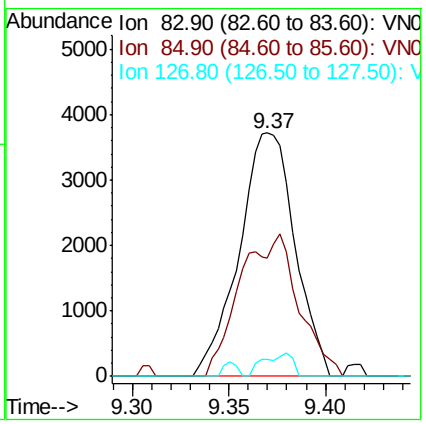


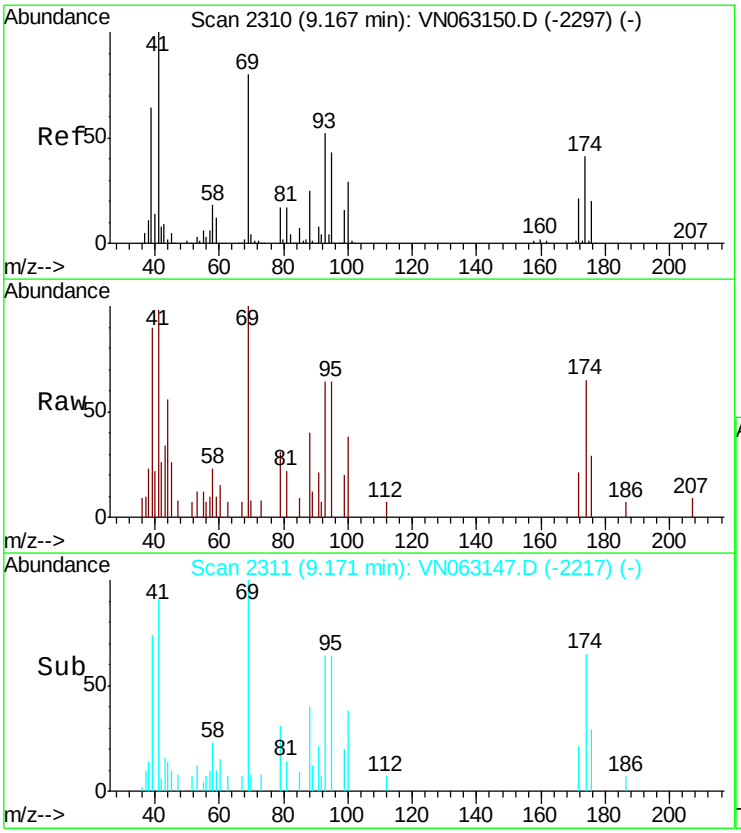
#47
Bromodichloromethane
Concen: 0.853 ug/l
RT: 9.37 min Scan# 2373
Delta R.T. 0.00 min
Lab File: VN063147.D
Acq: 31 Aug 2020 12:54

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 83 Resp: 7465

Ion	Ratio	Lower	Upper
83	100		
85	48.5	51.0	76.6#
127	7.1	5.7	8.5

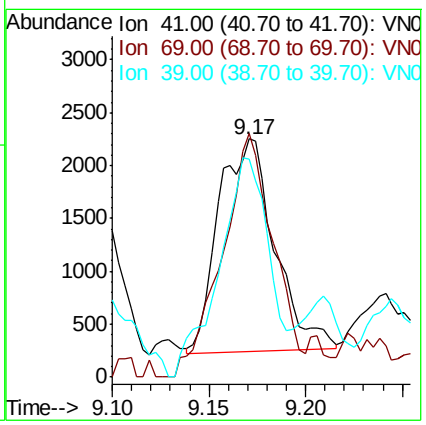


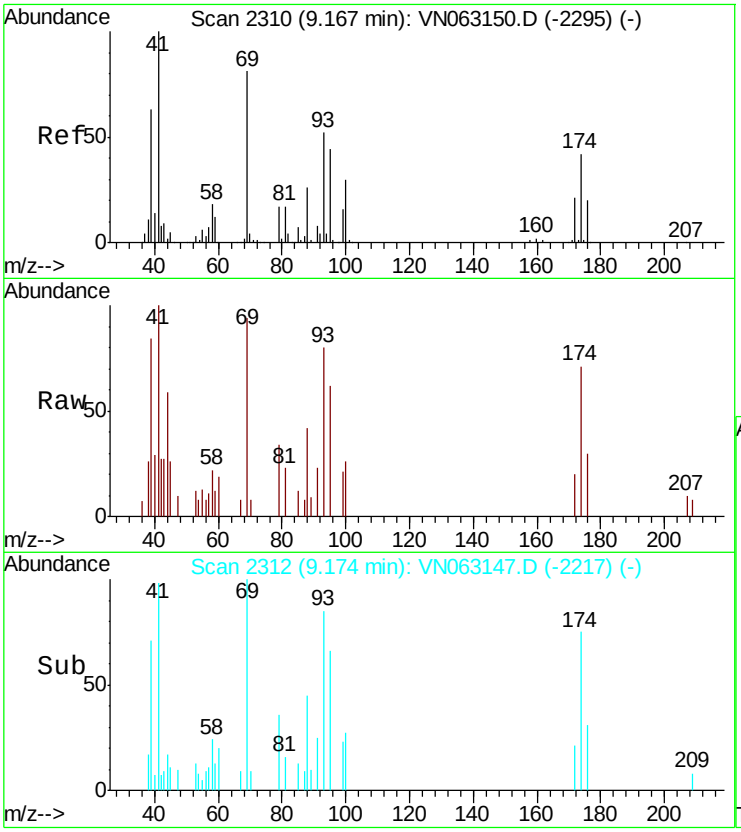


#48
Methyl methacrylate
Concen: 0.794 ug/l
RT: 9.17 min Scan# 2311
Delta R.T. 0.00 min
Lab File: VN063147.D
Acq: 31 Aug 2020 12:54

Tgt Ion: 41 Resp: 4077

Ion	Ratio	Lower	Upper
41	100		
69	103.8	65.9	98.9#
39	90.4	52.0	78.0#



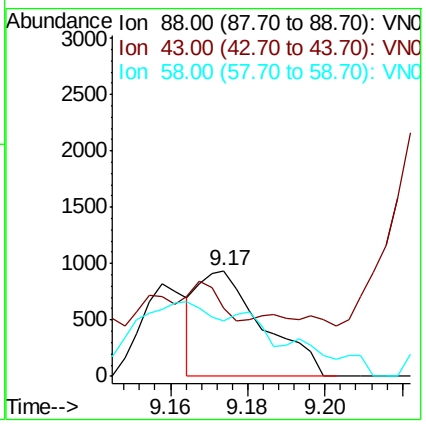


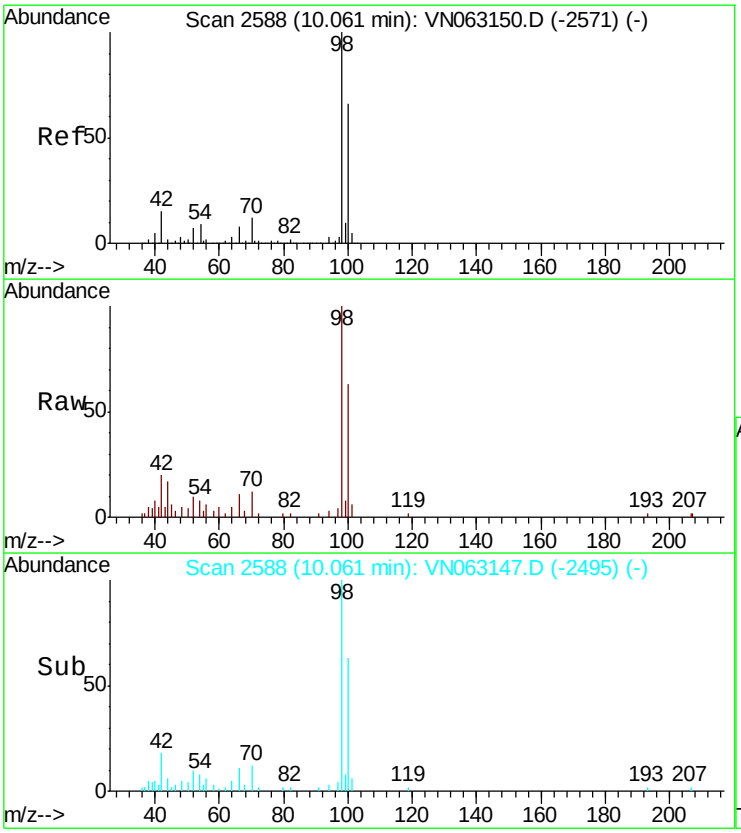
#49
1,4-Dioxane
Concen: 15.030 ug/l
RT: 9.17 min Scan# 2312
Delta R.T. 0.01 min
Lab File: VN063147.D
Acq: 31 Aug 2020 12:54

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 88 Resp: 1096

Ion	Ratio	Lower	Upper
88	100		
43	0.0	28.6	42.8#
58	0.0	53.2	79.8#

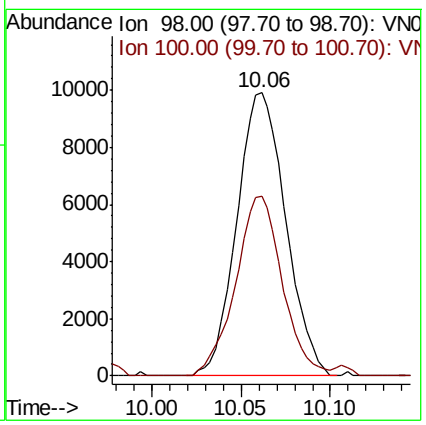


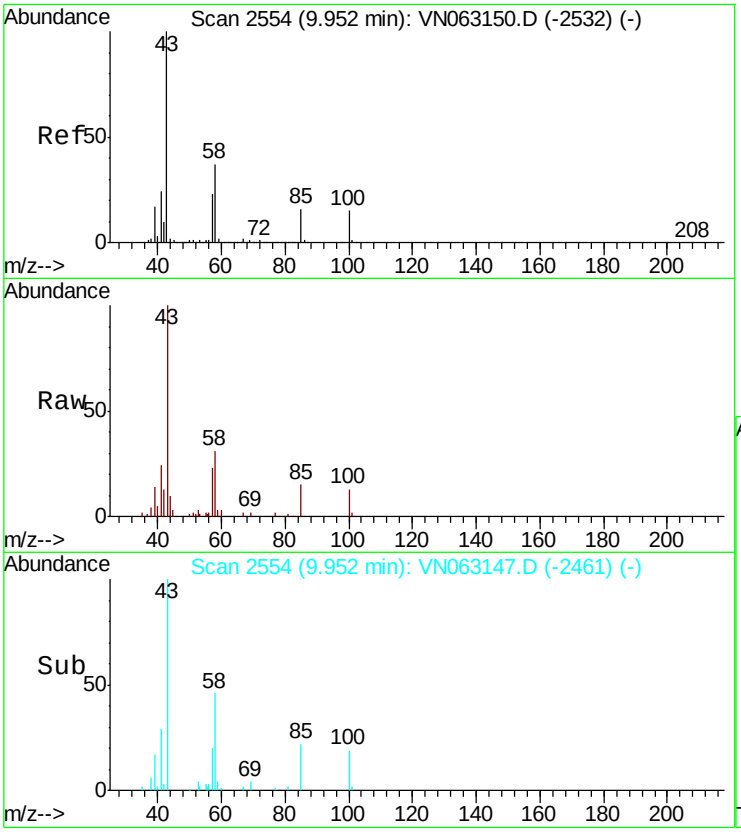


#50
Toluene-d8
Concen: 0.860 ug/l
RT: 10.06 min Scan# 2588
Delta R.T. 0.00 min
Lab File: VN063147.D
Acq: 31 Aug 2020 12:54

Tgt Ion: 98 Resp: 18983

Ion	Ratio	Lower	Upper
98	100		
100	60.8	52.0	78.0



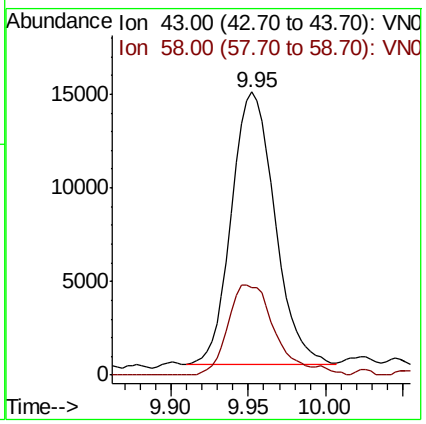


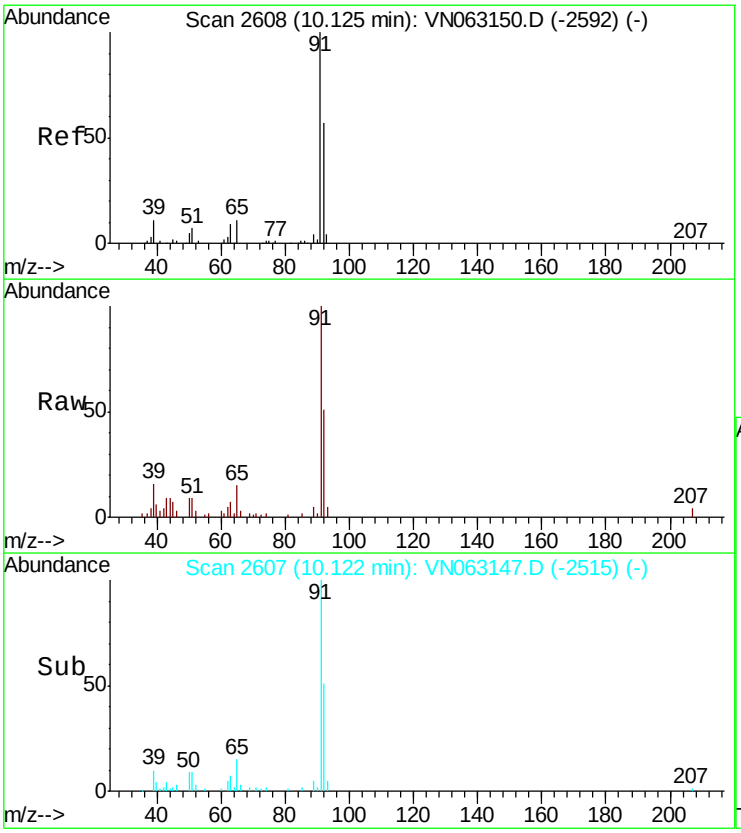
#51
4-Methyl-2-Pentanone
Concen: 4.901 ug/l
RT: 9.95 min Scan# 2554
Delta R.T. 0.00 min
Lab File: VN063147.D
Acq: 31 Aug 2020 12:54

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 43 Resp: 28375

Ion	Ratio	Lower	Upper
43	100		
58	36.4	29.2	43.8

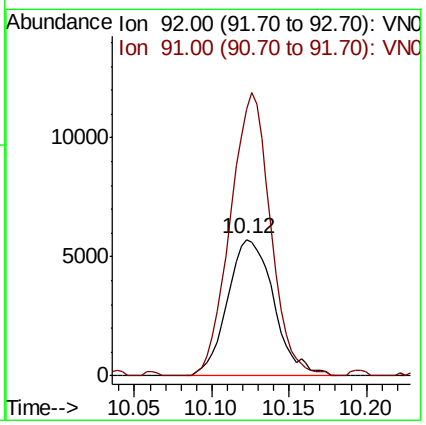


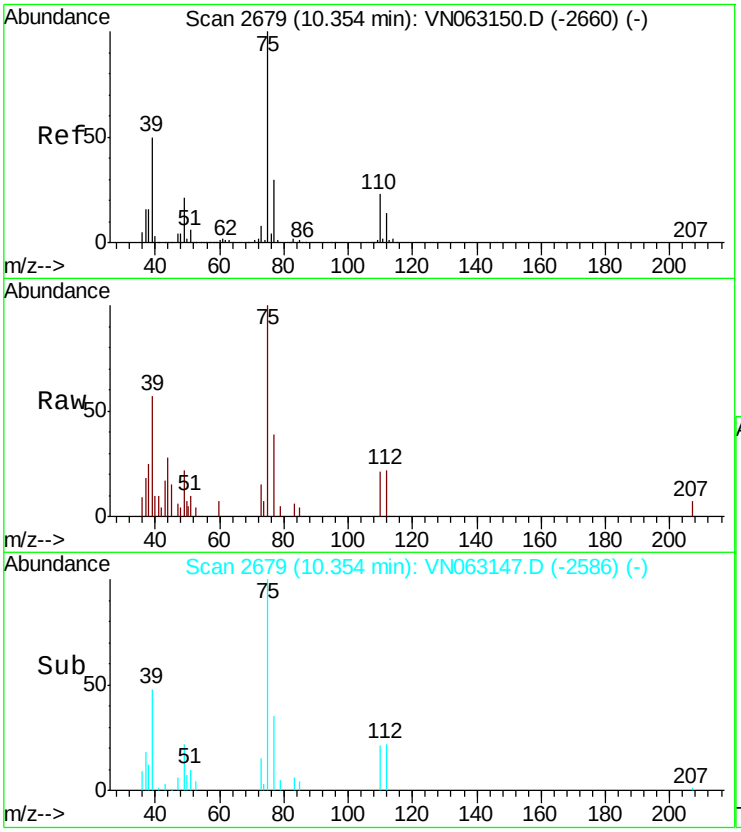


#52
Toluene
Concen: 0.807 ug/l
RT: 10.12 min Scan# 2607
Delta R.T. -0.00 min
Lab File: VN063147.D
Acq: 31 Aug 2020 12:54

Tgt Ion: 92 Resp: 11972

Ion	Ratio	Lower	Upper
92	100		
91	179.9	141.2	211.8



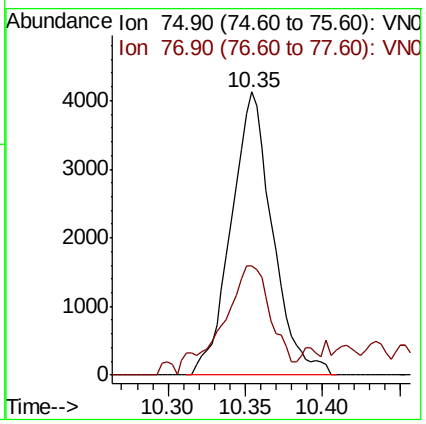


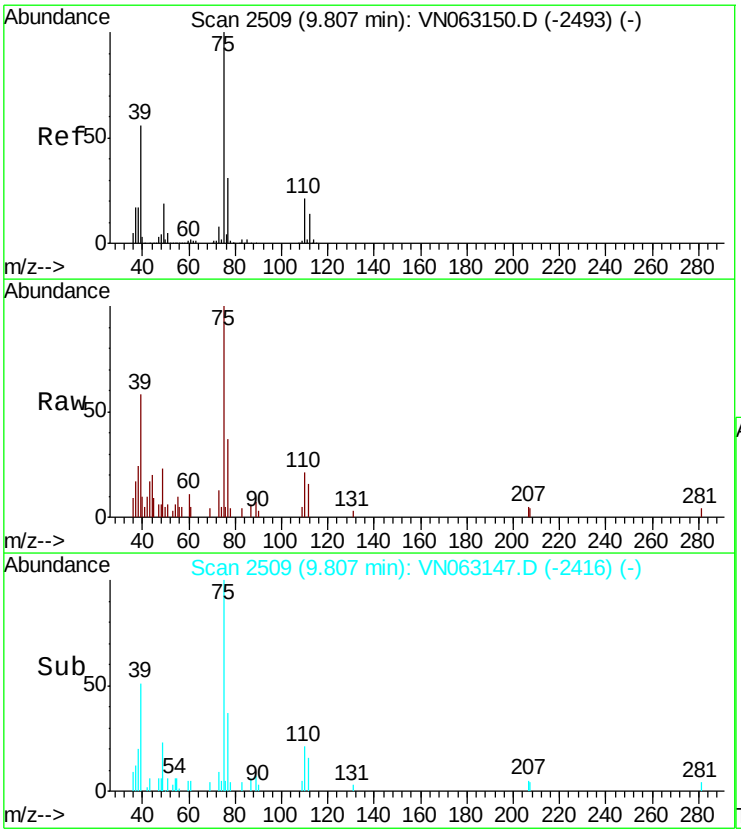
#53
t-1,3-Dichloropropene
Concen: 0.868 ug/l
RT: 10.35 min Scan# 2679
Delta R.T. 0.00 min
Lab File: VN063147.D
Acq: 31 Aug 2020 12:54

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 75 Resp: 7652

Ion	Ratio	Lower	Upper
75	100		
77	31.1	24.2	36.2

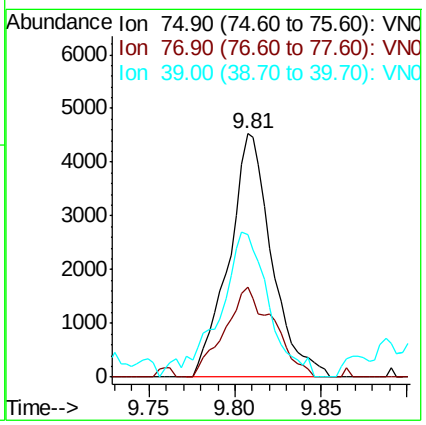


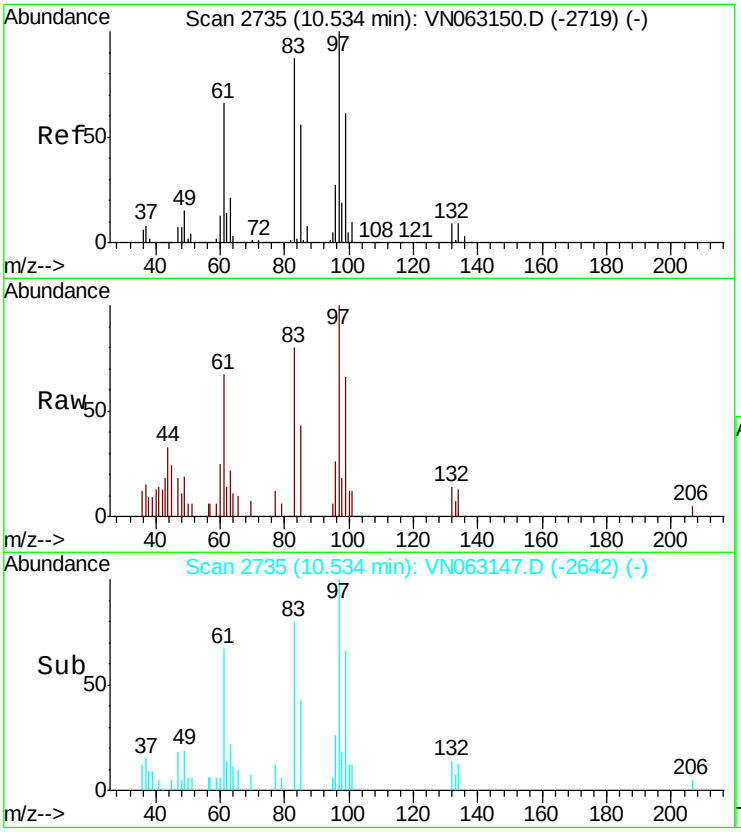


#54
cis-1,3-Dichloropropene
Concen: 0.821 ug/l
RT: 9.81 min Scan# 2509
Delta R.T. 0.00 min
Lab File: VN063147.D
Acq: 31 Aug 2020 12:54

Tgt Ion: 75 Resp: 7867

Ion	Ratio	Lower	Upper
75	100		
77	37.2	24.8	37.2
39	58.4	45.0	67.6



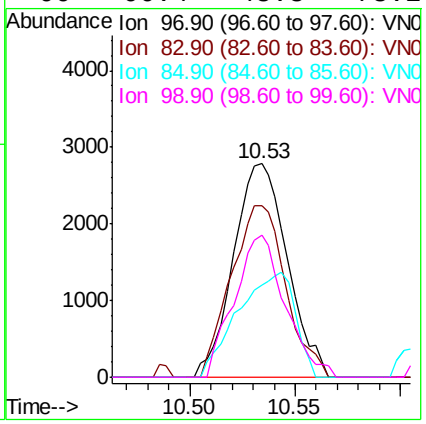


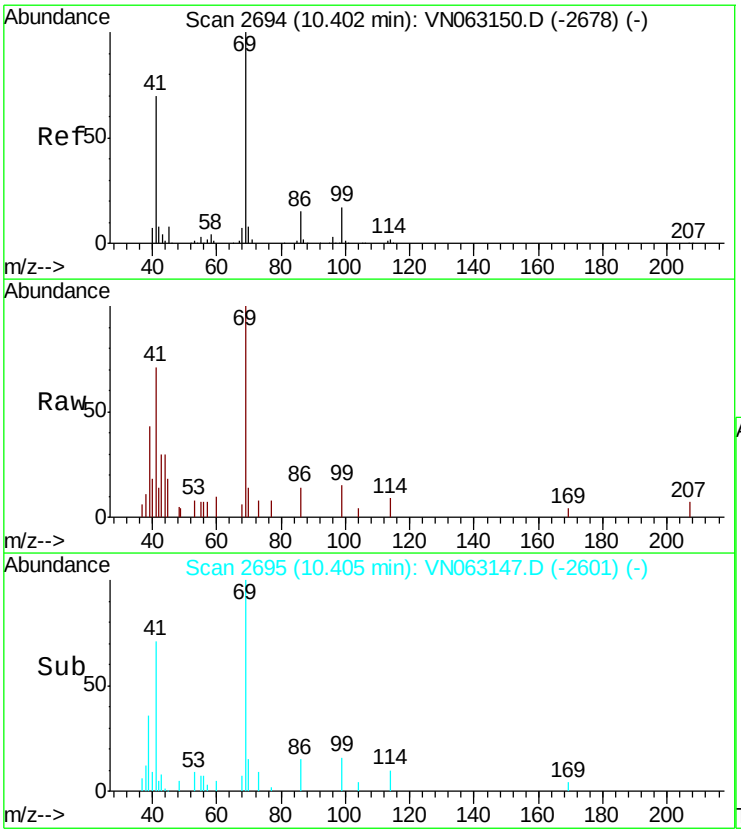
#55
1,1,2-Trichloroethane
Concen: 0.802 ug/l
RT: 10.53 min Scan# 2735
Delta R.T. 0.00 min
Lab File: VN063147.D
Acq: 31 Aug 2020 12:54

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 97 Resp: 4939

Ion	Ratio	Lower	Upper
97	100		
83	80.5	69.8	104.8
85	43.0	44.9	67.3#
99	66.4	48.8	73.2

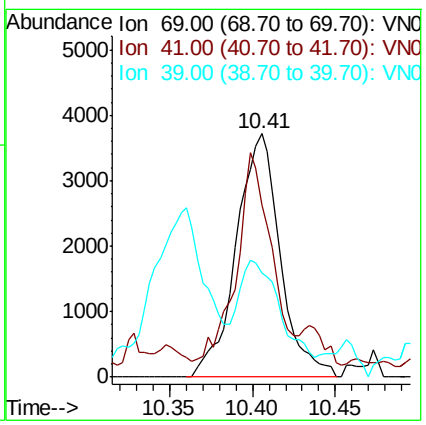


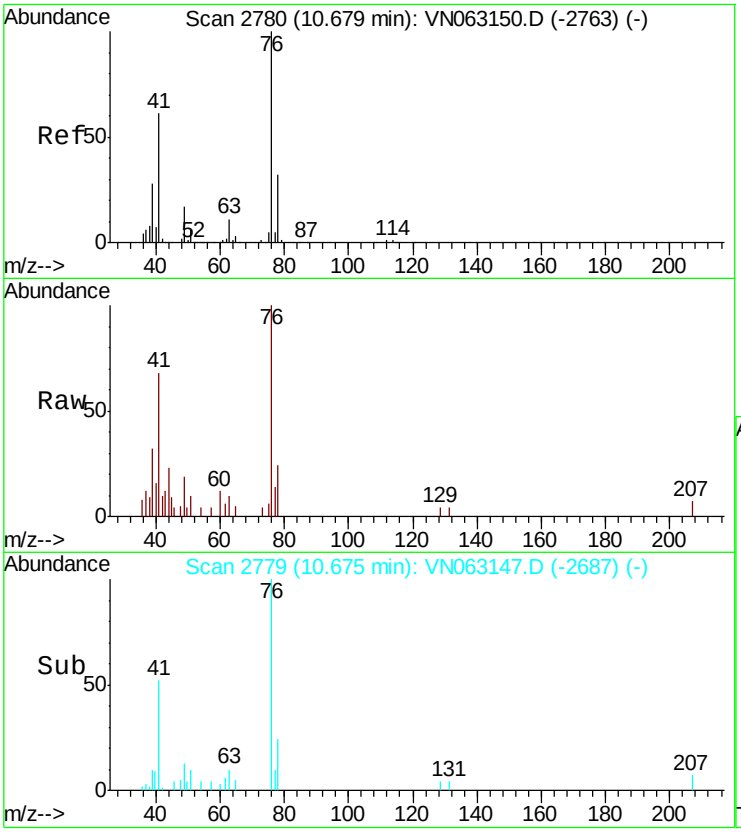


#56
Ethyl methacrylate
Concen: 0.934 ug/l
RT: 10.41 min Scan# 2695
Delta R.T. 0.00 min
Lab File: VN063147.D
Acq: 31 Aug 2020 12:54

Tgt Ion: 69 Resp: 6868

Ion	Ratio	Lower	Upper
69	100		
41	68.1	55.5	83.3
39	34.3	38.2	57.2#



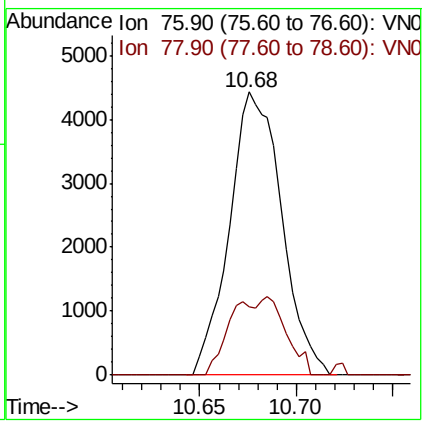


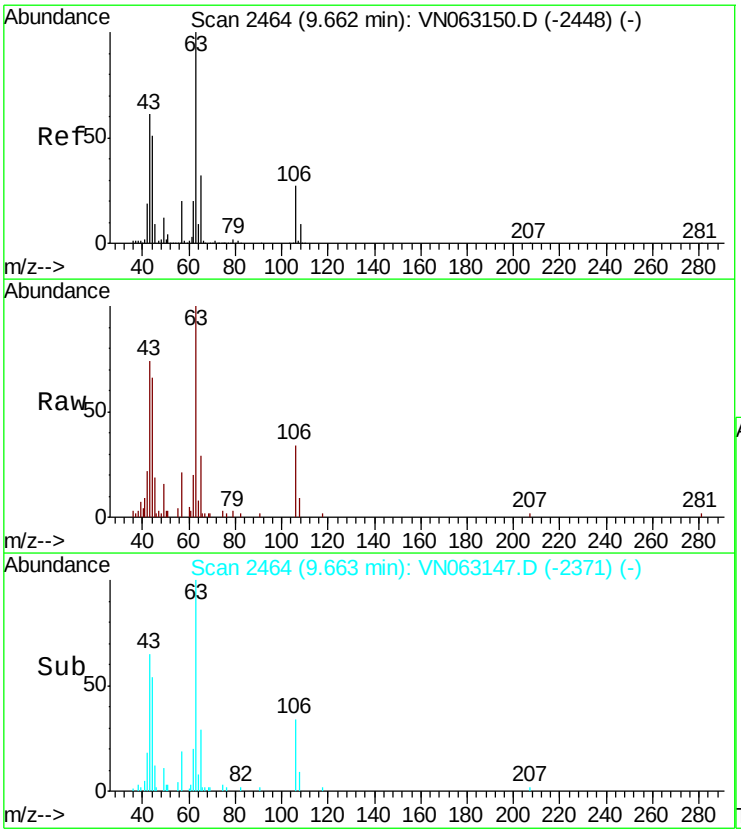
#57
1,3-Dichloropropane
Concen: 0.847 ug/l
RT: 10.68 min Scan# 2779
Delta R.T. -0.00 min
Lab File: VN063147.D
Acq: 31 Aug 2020 12:54

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 76 Resp: 8311

Ion	Ratio	Lower	Upper
76	100		
78	14.7	25.5	38.3#

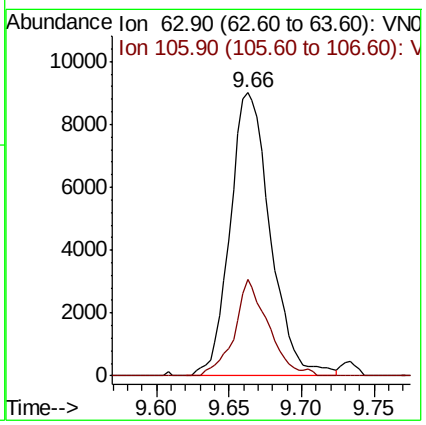


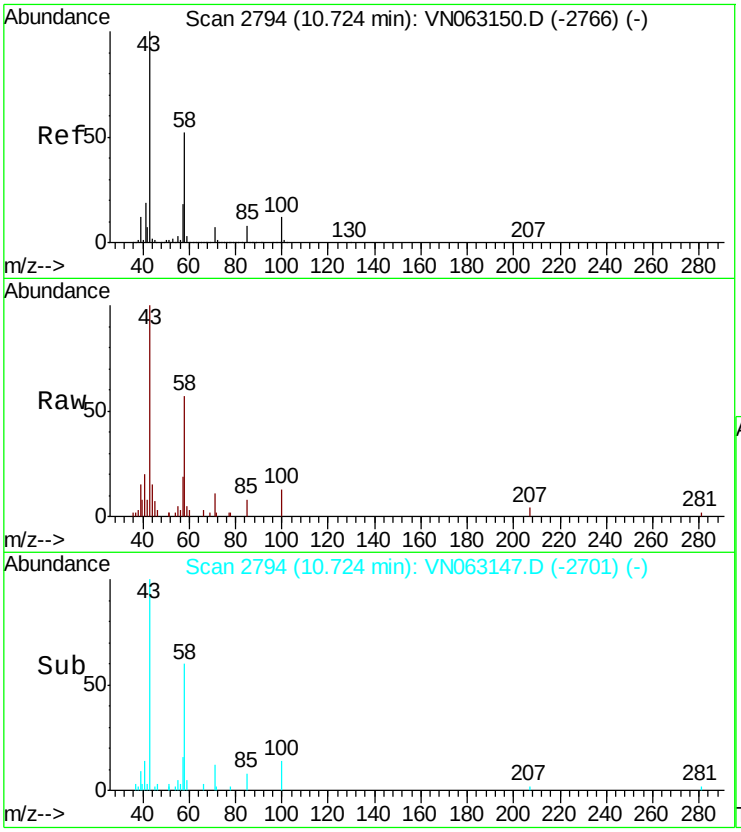


#58
2-Chloroethyl Vinyl ether
Concen: 5.096 ug/l
RT: 9.66 min Scan# 2464
Delta R.T. 0.00 min
Lab File: VN063147.D
Acq: 31 Aug 2020 12:54

Tgt Ion: 63 Resp: 17380

Ion	Ratio	Lower	Upper
63	100		
106	28.7	21.8	32.6



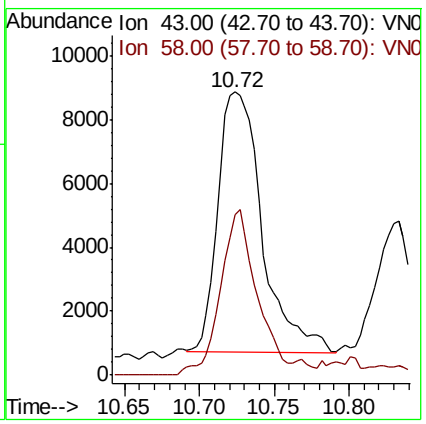


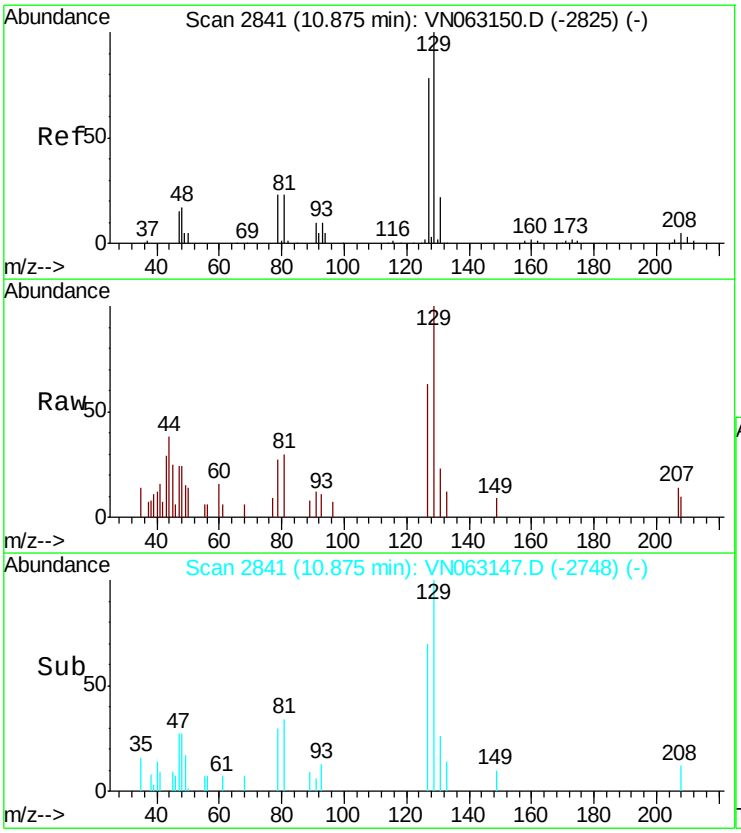
#59
2-Hexanone
Concen: 4.273 ug/l
RT: 10.72 min Scan# 2794
Delta R.T. 0.00 min
Lab File: VN063147.D
Acq: 31 Aug 2020 12:54

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 43 Resp: 16788

Ion	Ratio	Lower	Upper
43	100		
58	52.1	25.9	77.8

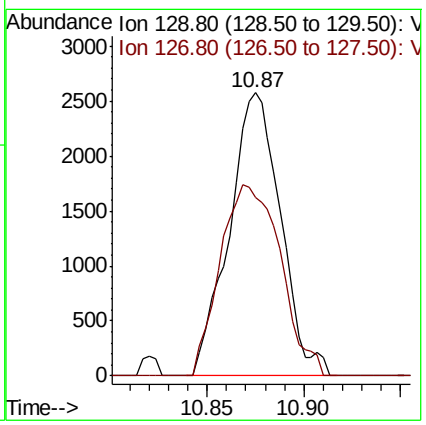


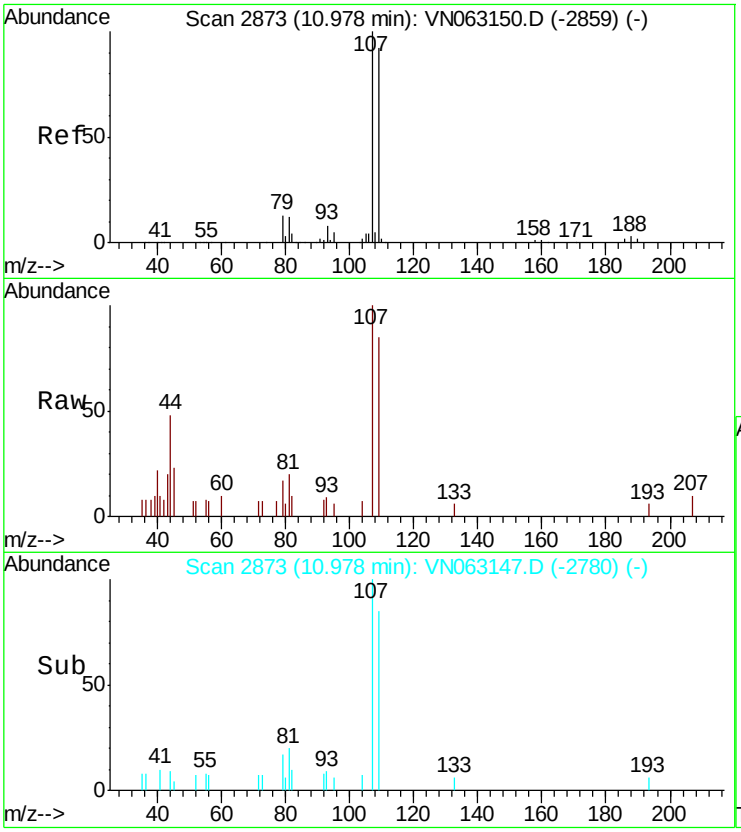


#60
Dibromochloromethane
Concen: 0.706 ug/l
RT: 10.87 min Scan# 2841
Delta R.T. 0.00 min
Lab File: VN063147.D
Acq: 31 Aug 2020 12:54

Tgt Ion:129 Resp: 4751

Ion	Ratio	Lower	Upper
129	100		
127	79.3	39.0	117.0



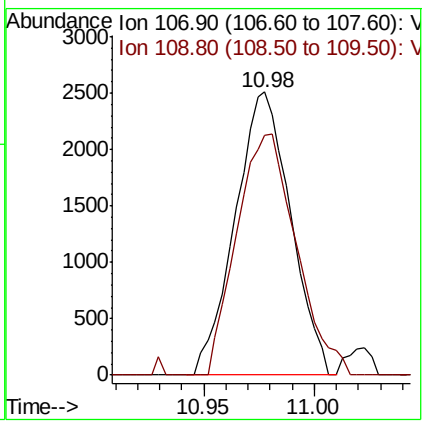


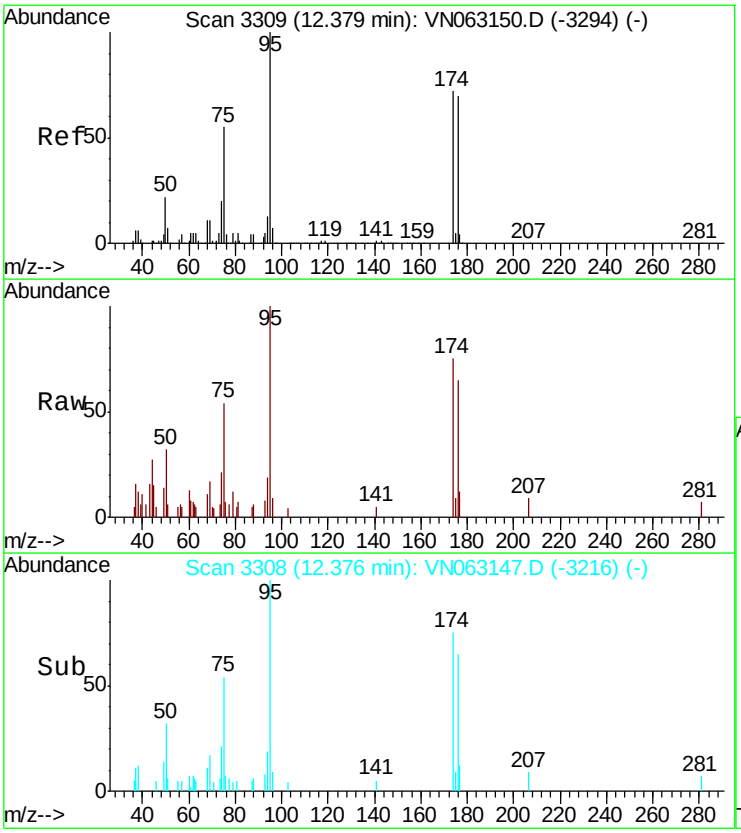
#61
1,2-Dibromoethane
Concen: 0.756 ug/l
RT: 10.98 min Scan# 2873
Delta R.T. 0.00 min
Lab File: VN063147.D
Acq: 31 Aug 2020 12:54

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion:107 Resp: 4387

Ion	Ratio	Lower	Upper
107	100		
109	91.1	73.4	110.0

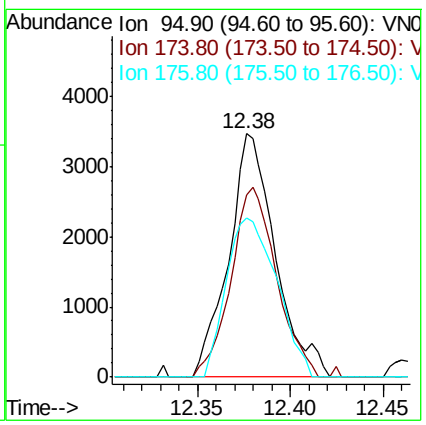


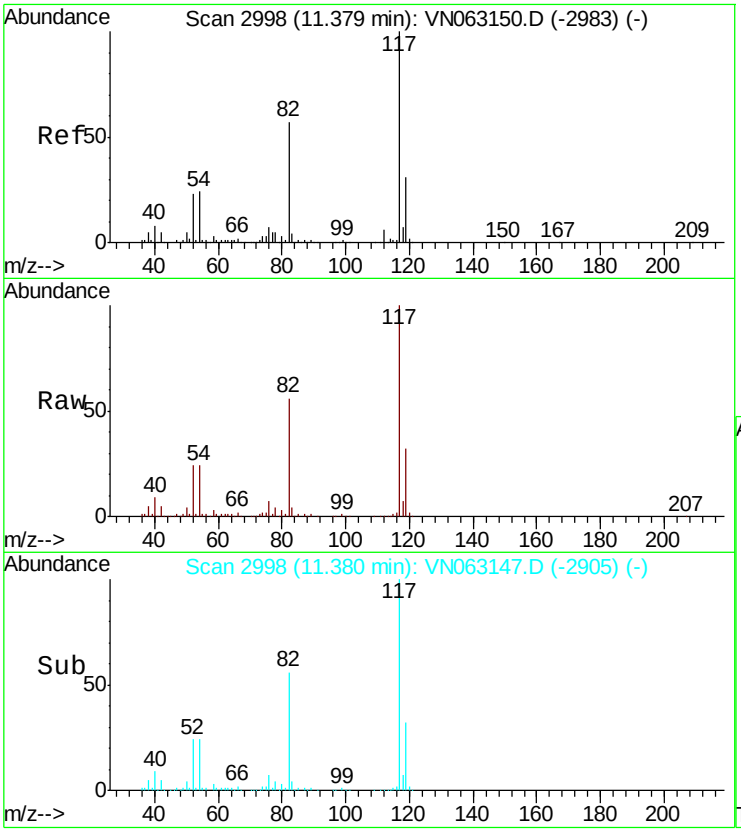


#62
4-Bromofluorobenzene
Concen: 0.796 ug/l
RT: 12.38 min Scan# 3308
Delta R.T. -0.00 min
Lab File: VN063147.D
Acq: 31 Aug 2020 12:54

Tgt Ion: 95 Resp: 6070

Ion	Ratio	Lower	Upper
95	100		
174	76.1	0.0	143.8
176	70.6	0.0	138.4



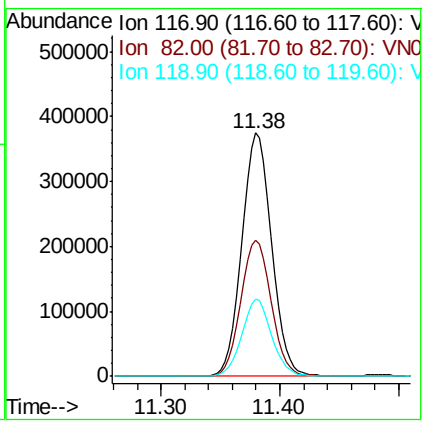


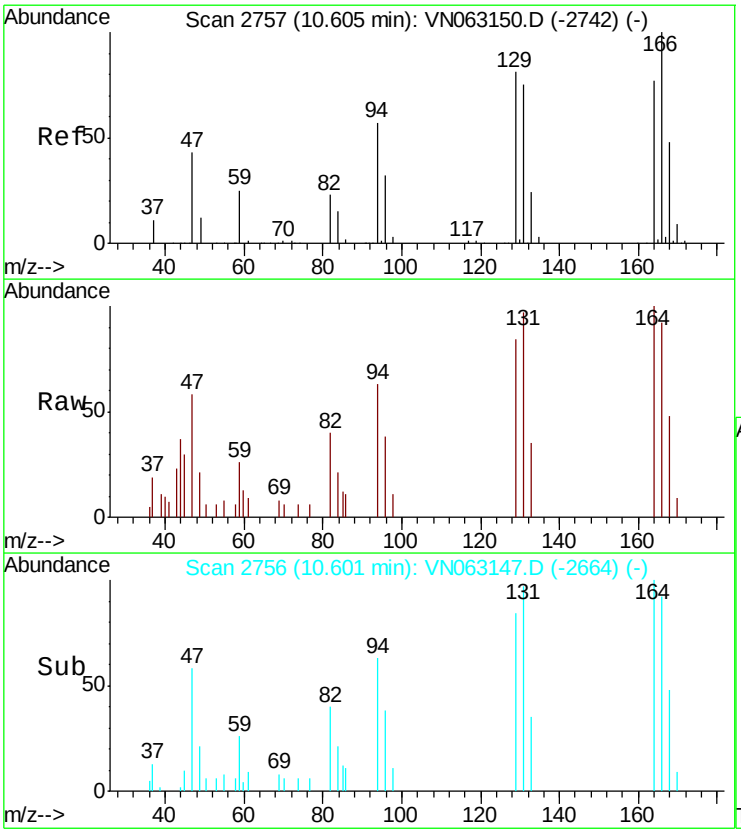
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.38 min Scan# 2998
Delta R.T. 0.00 min
Lab File: VN063147.D
Acq: 31 Aug 2020 12:54

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion:117 Resp: 650825

Ion	Ratio	Lower	Upper
117	100		
82	55.9	45.4	68.0
119	31.7	24.6	37.0

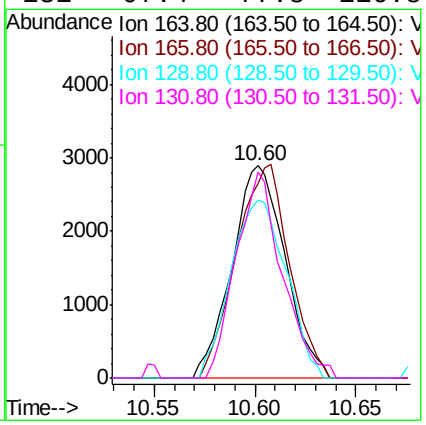


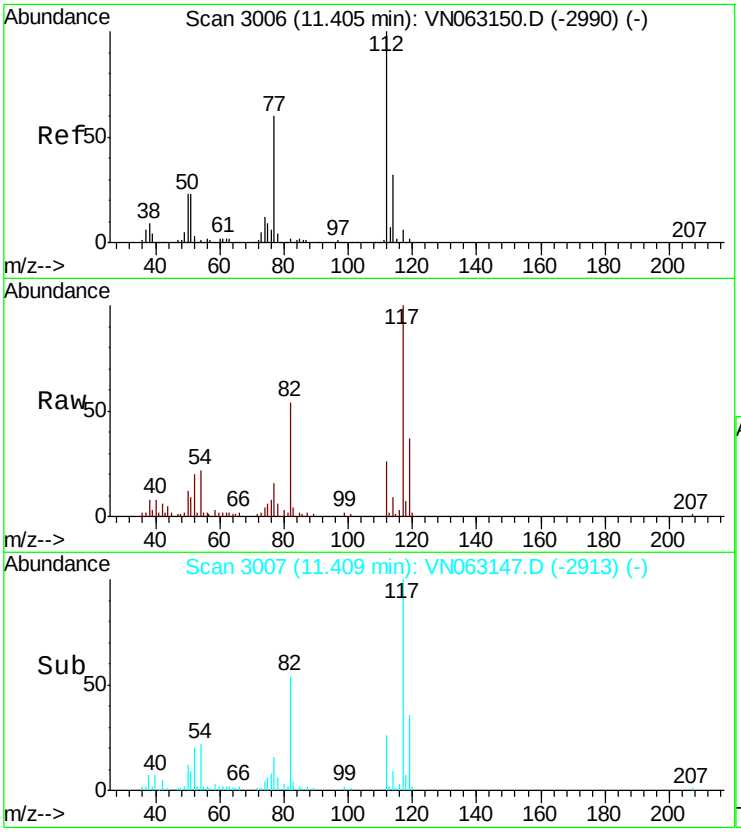


#64
Tetrachloroethene
Concen: 0.935 ug/l
RT: 10.60 min Scan# 2756
Delta R.T. -0.00 min
Lab File: VN063147.D
Acq: 31 Aug 2020 12:54

Tgt Ion:164 Resp: 5330

Ion	Ratio	Lower	Upper
164	100		
166	92.0	103.4	155.2#
129	84.2	83.4	125.0
131	97.4	77.8	116.8



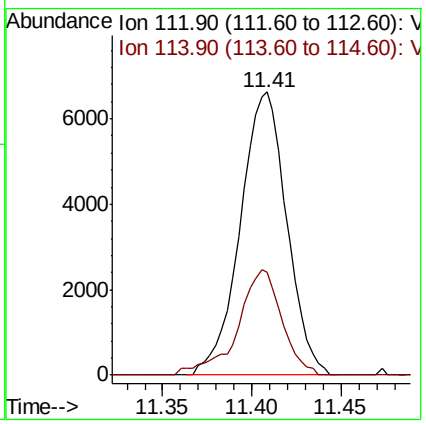


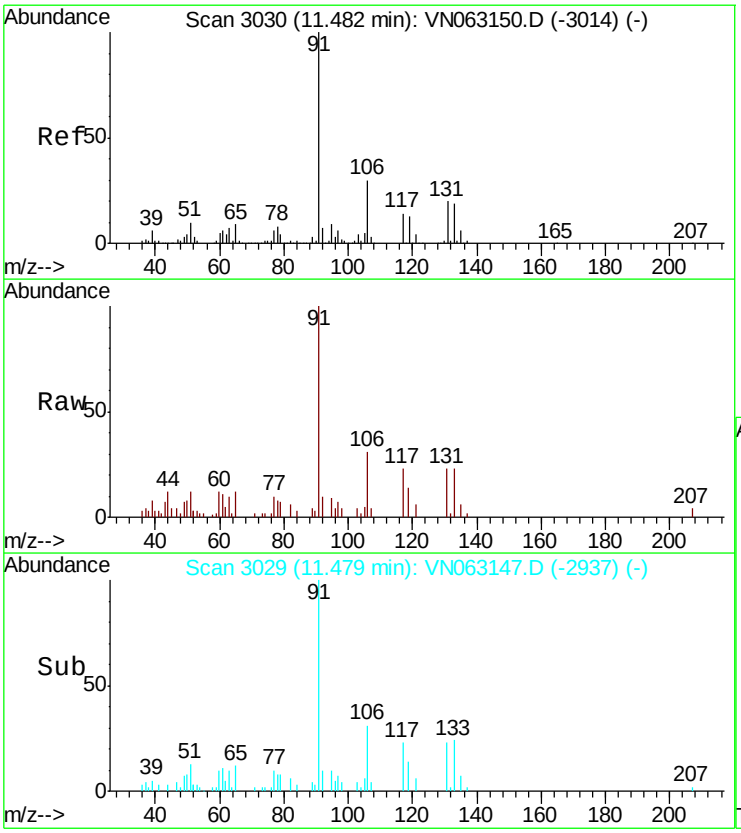
#65
Chlorobenzene
Concen: 0.756 ug/l
RT: 11.41 min Scan# 3007
Delta R.T. 0.00 min
Lab File: VN063147.D
Acq: 31 Aug 2020 12:54

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion:112 Resp: 12100

Ion	Ratio	Lower	Upper
112	100		
114	36.4	25.2	37.8

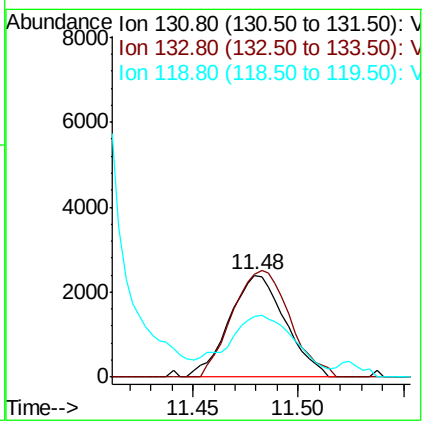


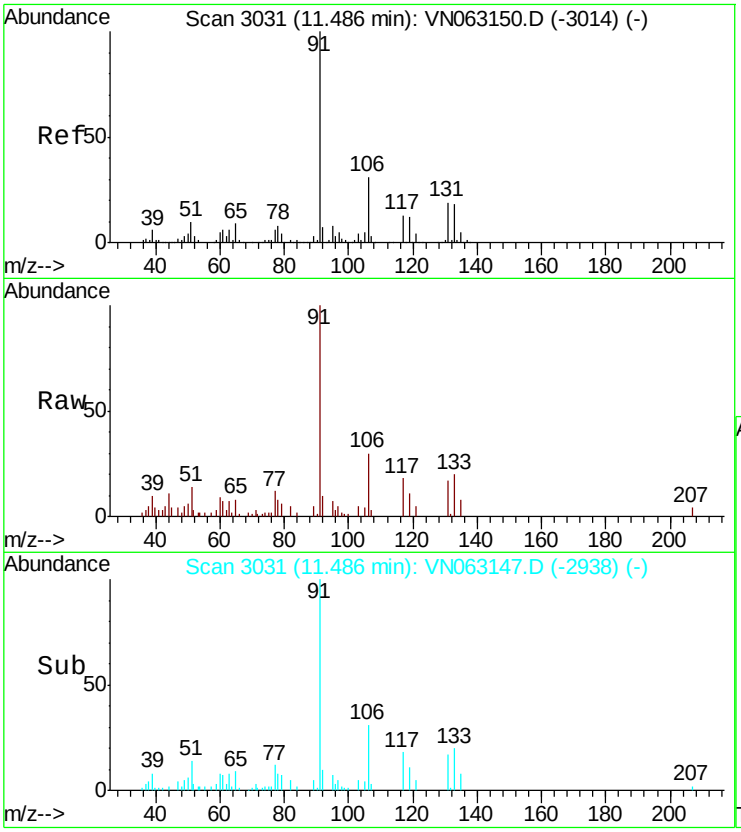


#66
1,1,1,2-Tetrachloroethane
Concen: 0.715 ug/l
RT: 11.48 min Scan# 3029
Delta R.T. -0.00 min
Lab File: VN063147.D
Acq: 31 Aug 2020 12:54

Tgt Ion:131 Resp: 4442

Ion	Ratio	Lower	Upper
131	100		
133	107.2	47.3	142.0
119	0.0	32.4	97.0#



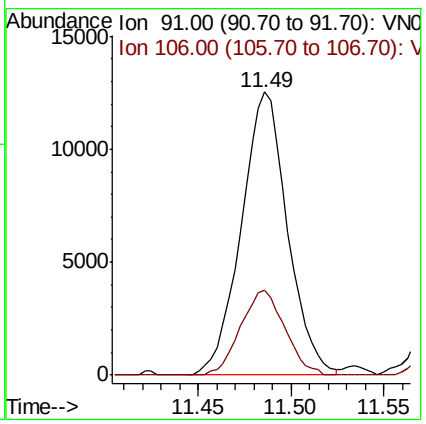


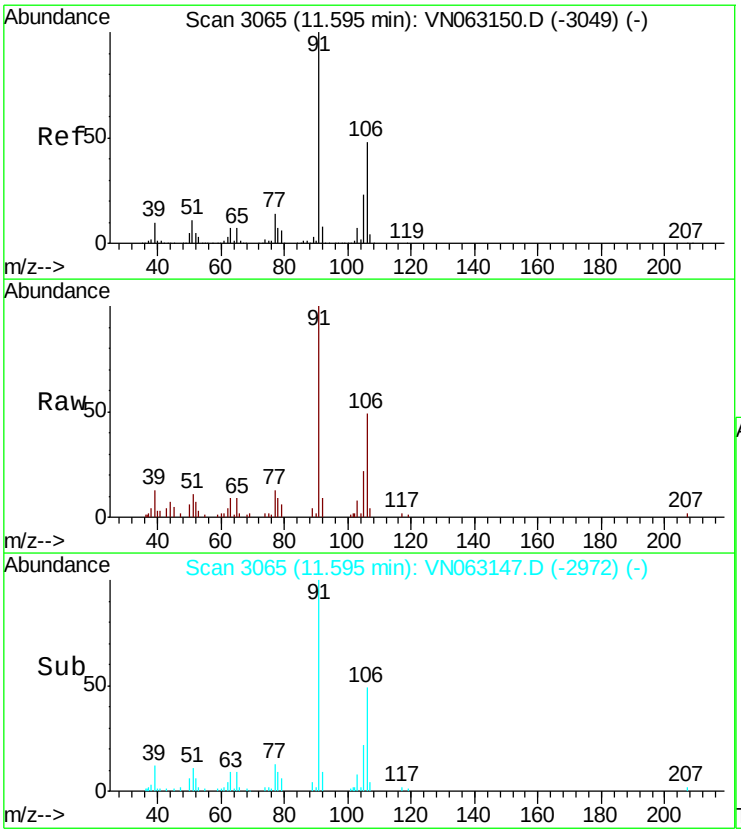
#67
Ethyl Benzene
Concen: 0.830 ug/l
RT: 11.49 min Scan# 3031
Delta R.T. 0.00 min
Lab File: VN063147.D
Acq: 31 Aug 2020 12:54

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 91 Resp: 21777

Ion	Ratio	Lower	Upper
91	100		
106	30.2	24.4	36.6

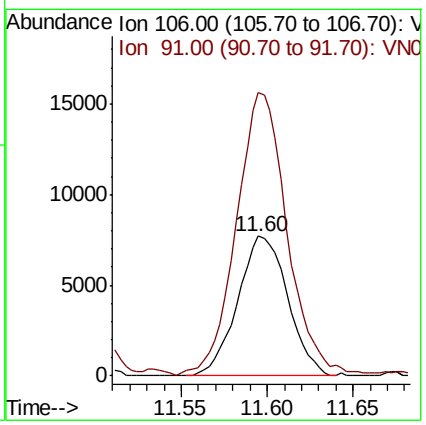


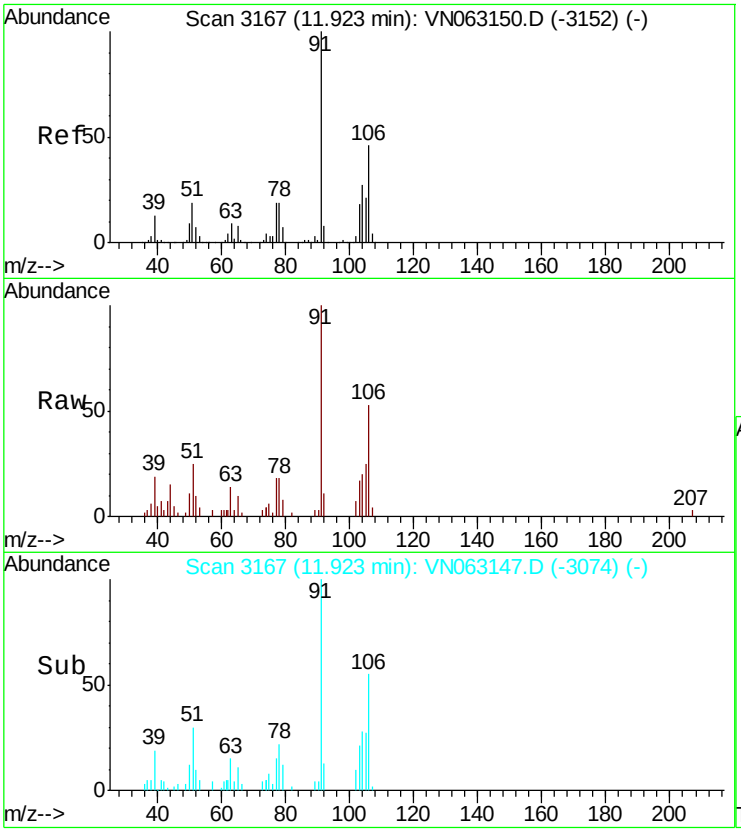


#68
m/p-Xylenes
Concen: 1.578 ug/l
RT: 11.60 min Scan# 3065
Delta R.T. 0.00 min
Lab File: VN063147.D
Acq: 31 Aug 2020 12:54

Tgt Ion:106 Resp: 15515

Ion	Ratio	Lower	Upper
106	100		
91	207.2	166.7	250.1



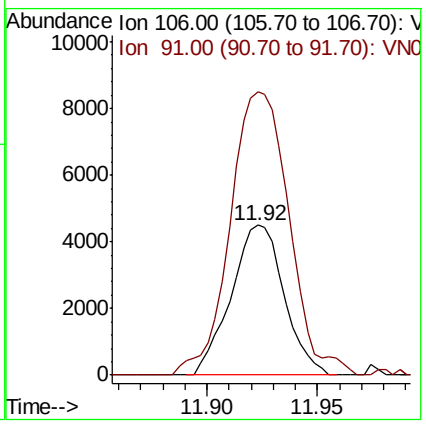


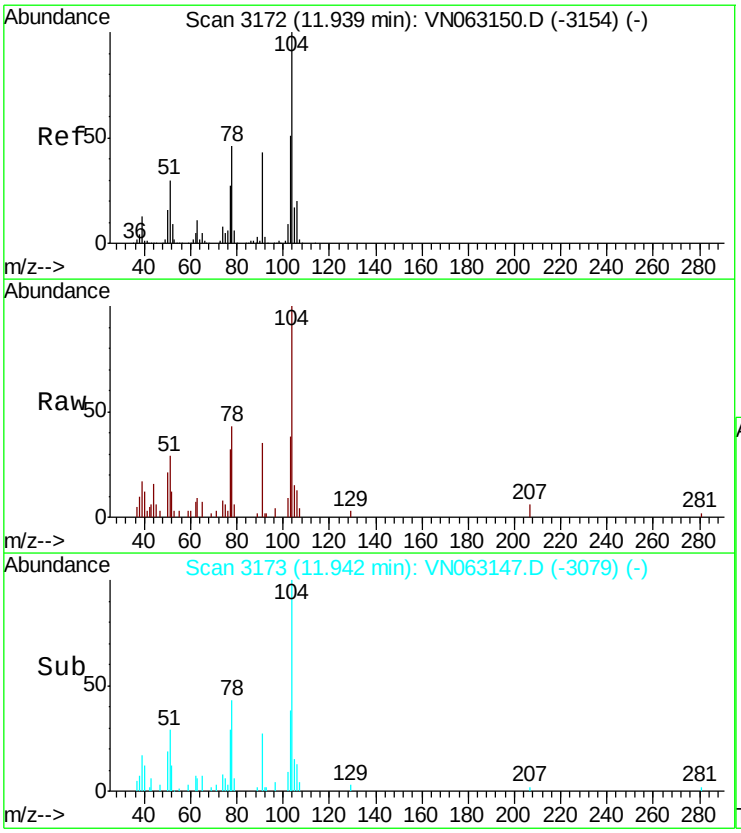
#69
o-Xylene
Concen: 0.792 ug/l
RT: 11.92 min Scan# 3167
Delta R.T. 0.00 min
Lab File: VN063147.D
Acq: 31 Aug 2020 12:54

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion:106 Resp: 7506

Ion	Ratio	Lower	Upper
106	100		
91	210.3	108.6	325.6

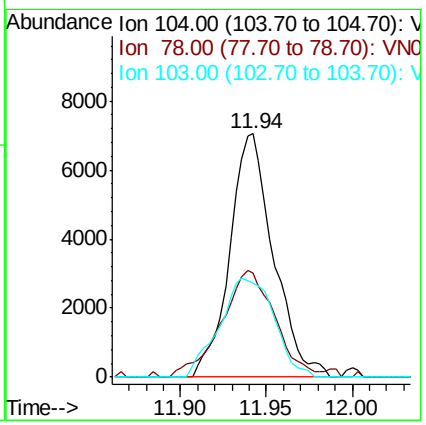


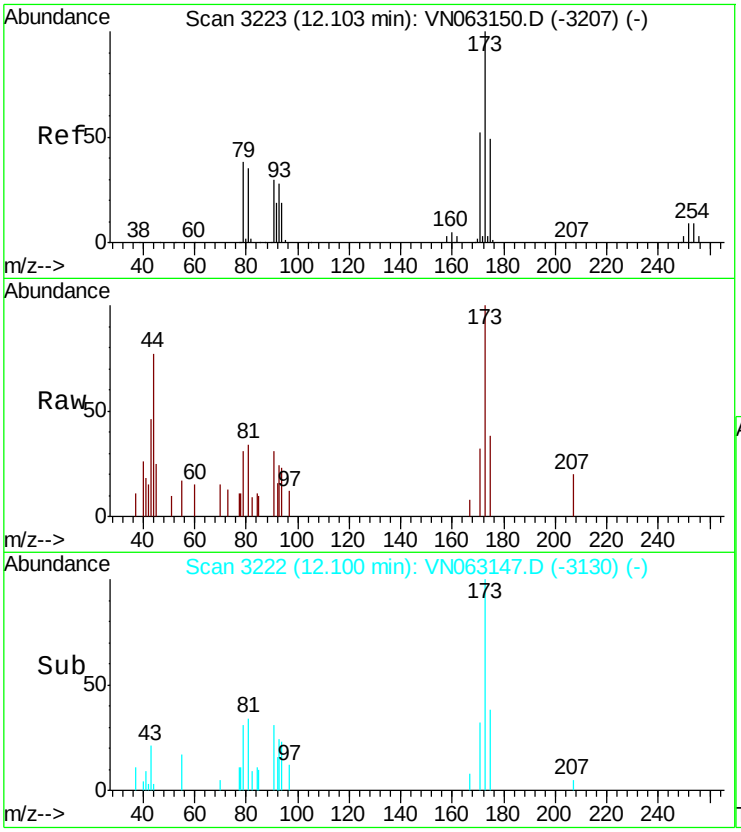


#70
Styrene
Concen: 0.809 ug/l
RT: 11.94 min Scan# 3173
Delta R.T. 0.00 min
Lab File: VN063147.D
Acq: 31 Aug 2020 12:54

Tgt Ion:104 Resp: 12485

Ion	Ratio	Lower	Upper
104	100		
78	53.8	41.0	61.6
103	50.6	43.8	65.8



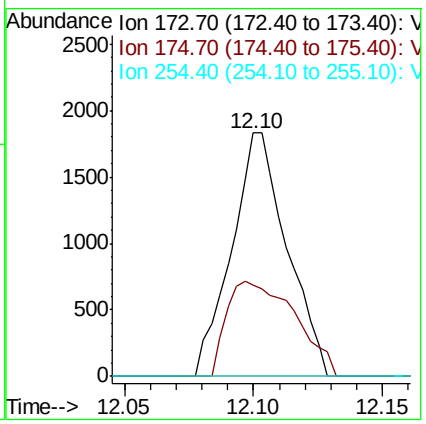


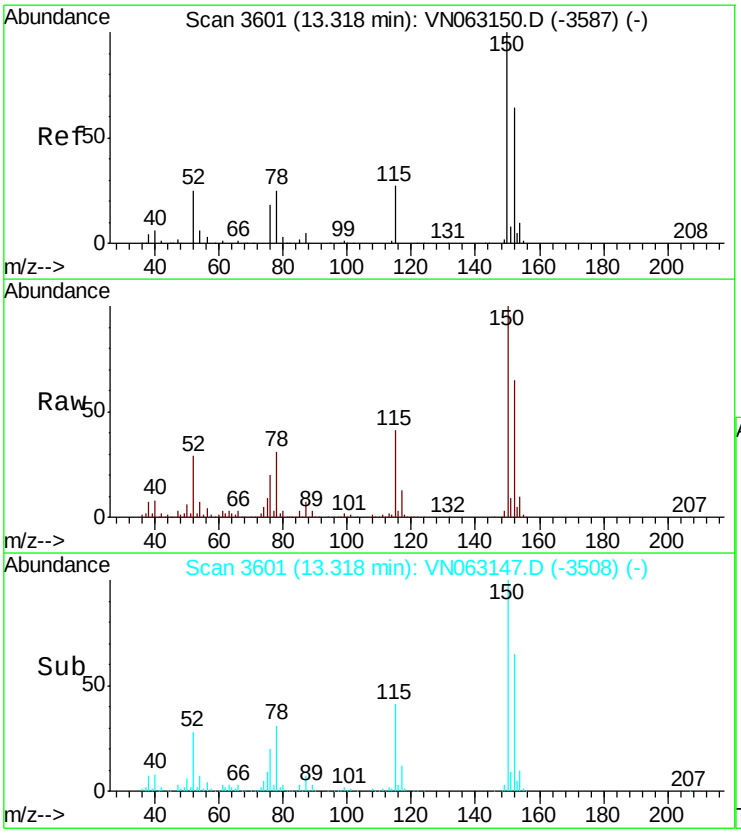
#71
Bromoform
Concen: 0.627 ug/l
RT: 12.10 min Scan# 3222
Delta R.T. -0.00 min
Lab File: VN063147.D
Acq: 31 Aug 2020 12:54

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:173 Resp: 2736

Ion	Ratio	Lower	Upper
173	100		
175	48.4	24.6	73.8
254	0.0	0.0	0.0

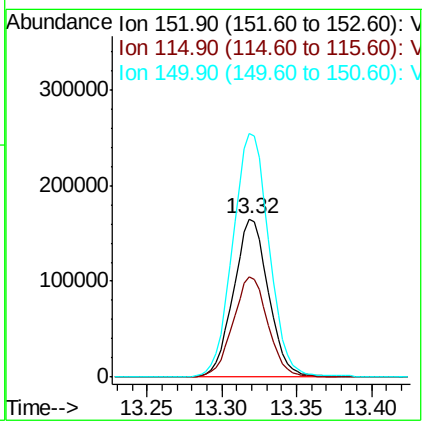


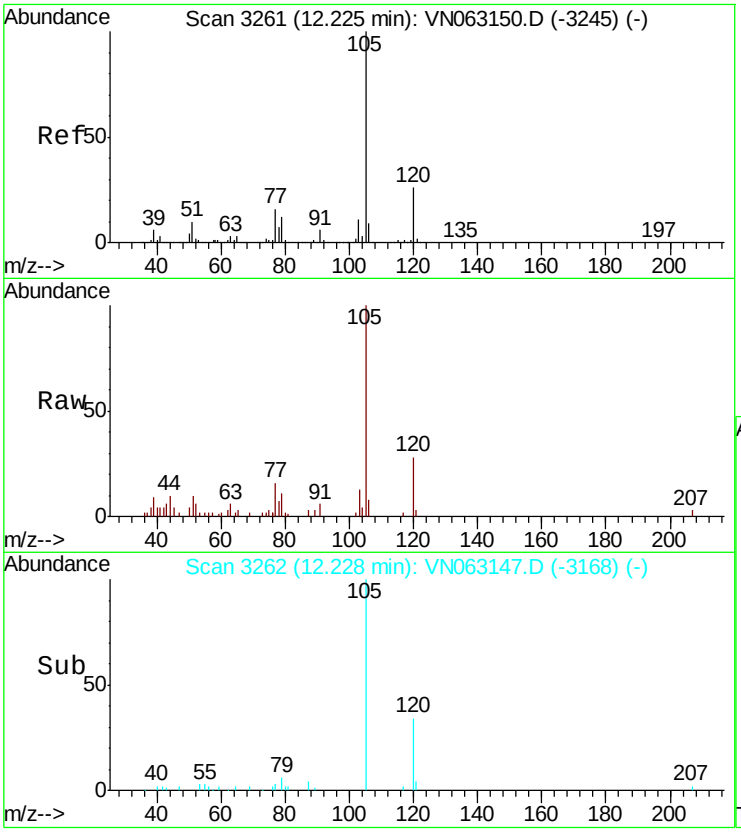


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.32 min Scan# 3601
Delta R.T. 0.00 min
Lab File: VN063147.D
Acq: 31 Aug 2020 12:54

Tgt Ion:152 Resp: 269261

Ion	Ratio	Lower	Upper
152	100		
115	63.3	32.0	96.2
150	158.9	0.0	353.0



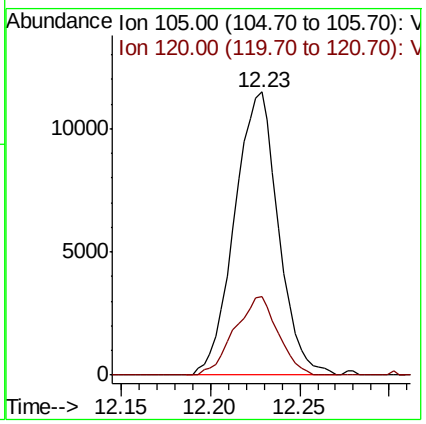


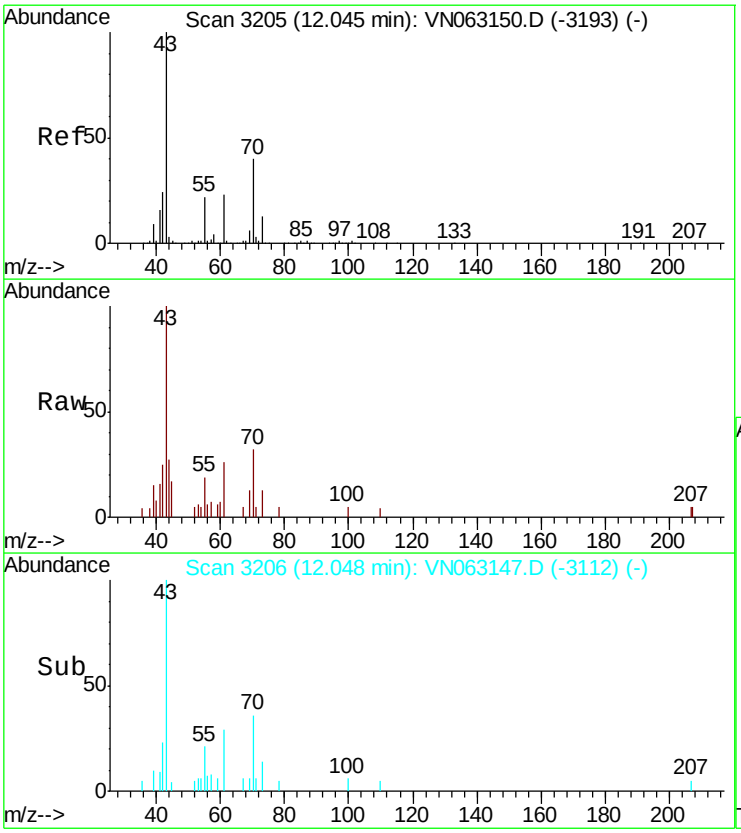
#73
Isopropylbenzene
Concen: 0.949 ug/l
RT: 12.23 min Scan# 3262
Delta R.T. 0.00 min
Lab File: VN063147.D
Acq: 31 Aug 2020 12:54

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion:105 Resp: 19705

Ion	Ratio	Lower	Upper
105	100		
120	27.6	12.9	38.6

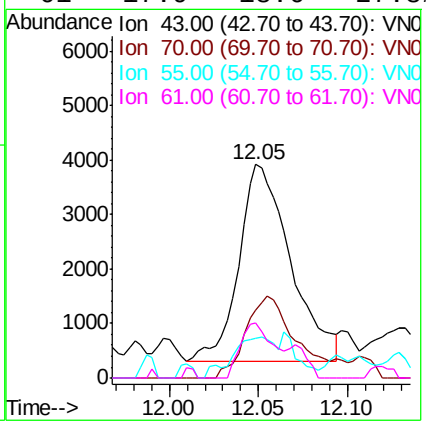


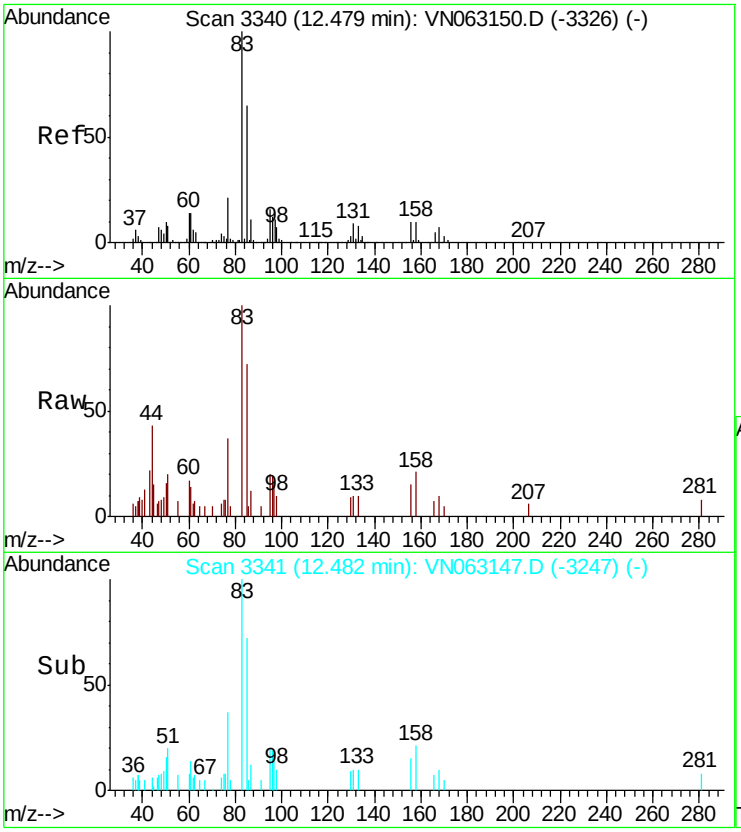


#74
N-amyl acetate
Concen: 1.080 ug/l
RT: 12.05 min Scan# 3206
Delta R.T. 0.00 min
Lab File: VN063147.D
Acq: 31 Aug 2020 12:54

Tgt Ion: 43 Resp: 7287

Ion	Ratio	Lower	Upper
43	100		
70	42.1	32.1	48.1
55	17.3	17.4	26.0#
61	17.9	18.6	27.8#



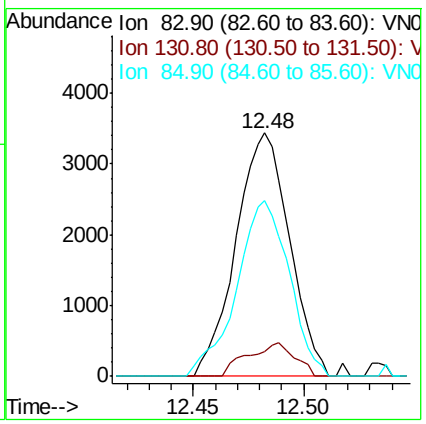


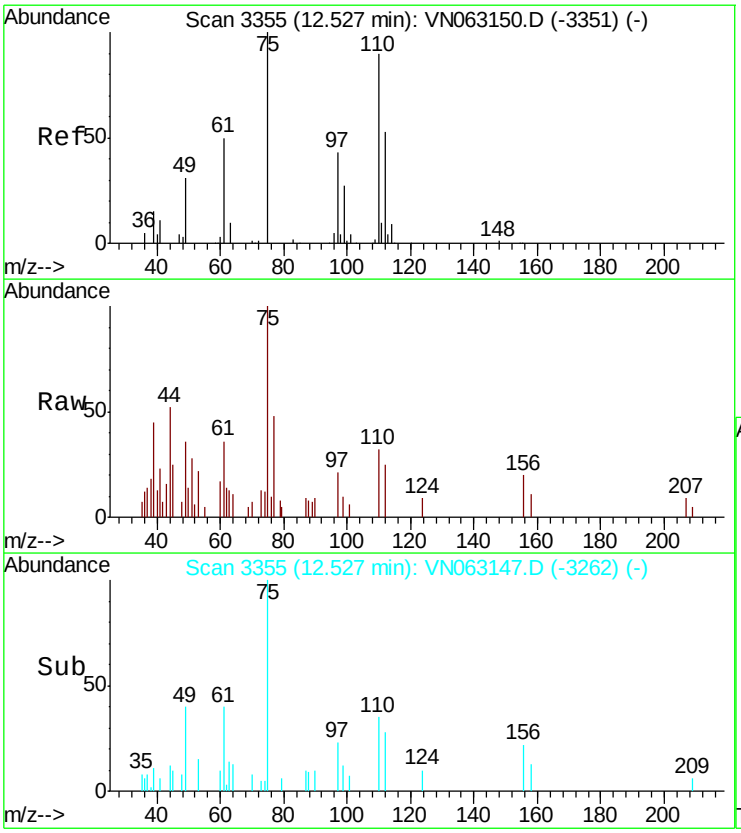
#75
1,1,2,2-Tetrachloroethane
Concen: 0.921 ug/l
RT: 12.48 min Scan# 3341
Delta R.T. 0.00 min
Lab File: VN063147.D
Acq: 31 Aug 2020 12:54

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 83 Resp: 5776

Ion	Ratio	Lower	Upper
83	100		
131	12.2	4.7	14.0
85	71.0	32.7	98.1

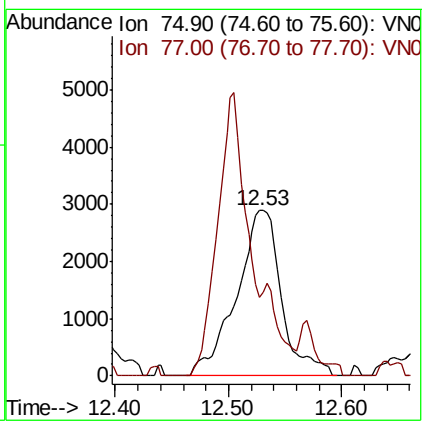


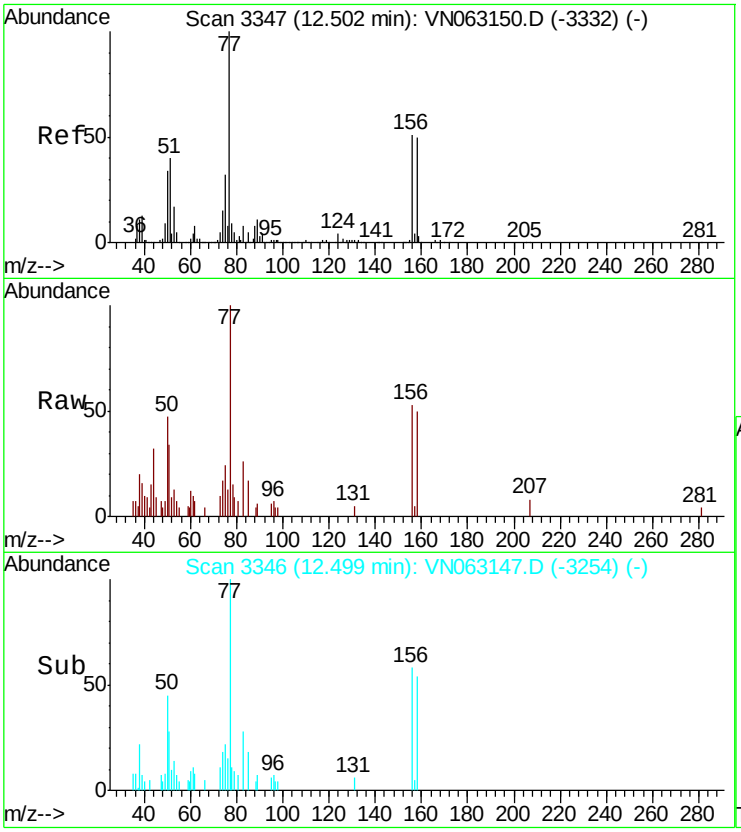


#76
1,2,3-Trichloropropane
Concen: 1.539 ug/l
RT: 12.53 min Scan# 3355
Delta R.T. 0.00 min
Lab File: VN063147.D
Acq: 31 Aug 2020 12:54

Tgt Ion: 75 Resp: 8008

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



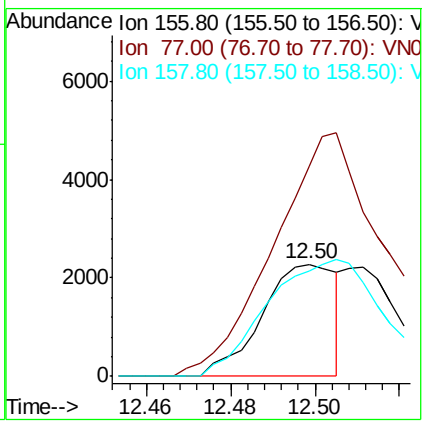


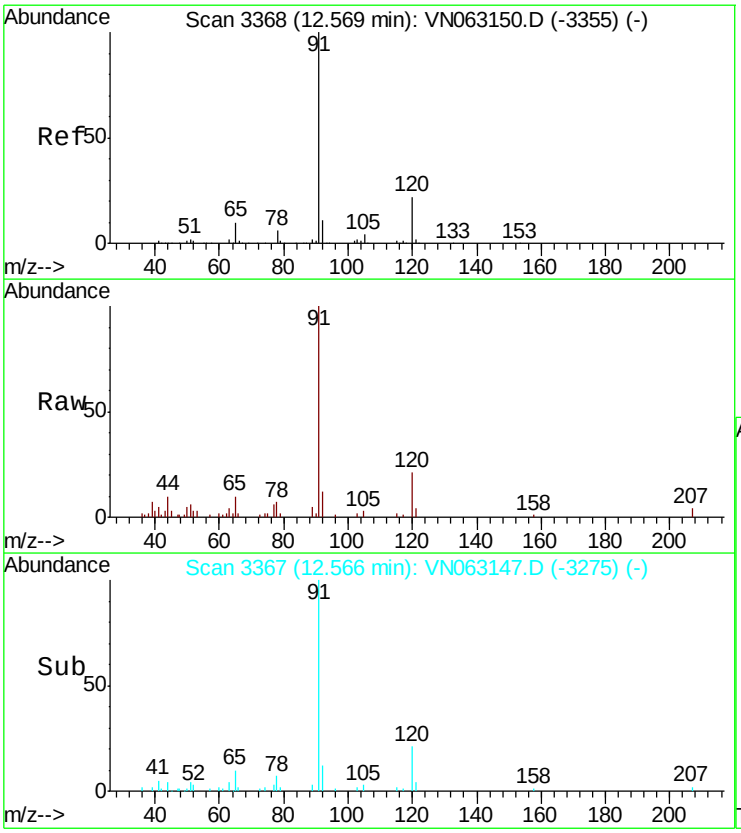
#77
Bromobenzene
Concen: 0.496 ug/l
RT: 12.50 min Scan# 3346
Delta R.T. -0.00 min
Lab File: VN063147.D
Acq: 31 Aug 2020 12:54

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:156 Resp: 2769

Ion	Ratio	Lower	Upper
156	100		
77	318.6	116.1	348.3
158	163.6	48.8	146.4#

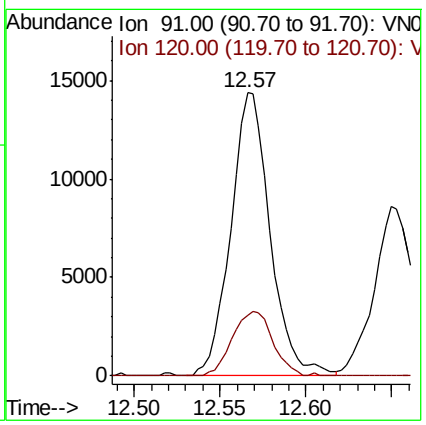


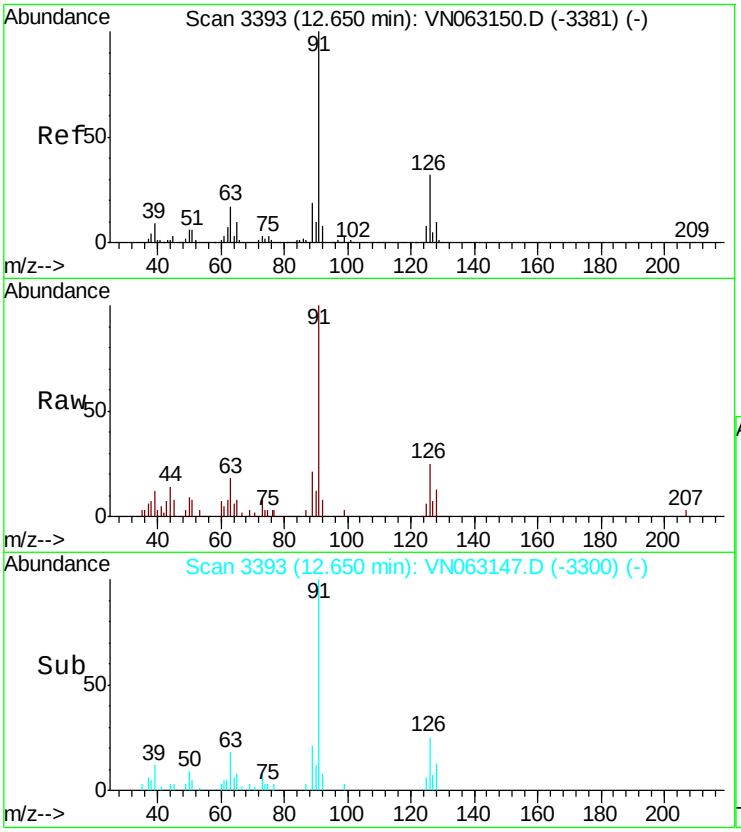


#78
n-propylbenzene
Concen: 0.969 ug/l
RT: 12.57 min Scan# 3367
Delta R.T. -0.00 min
Lab File: VN063147.D
Acq: 31 Aug 2020 12:54

Tgt Ion: 91 Resp: 22931

Ion	Ratio	Lower	Upper
91	100		
120	23.3	10.9	32.7



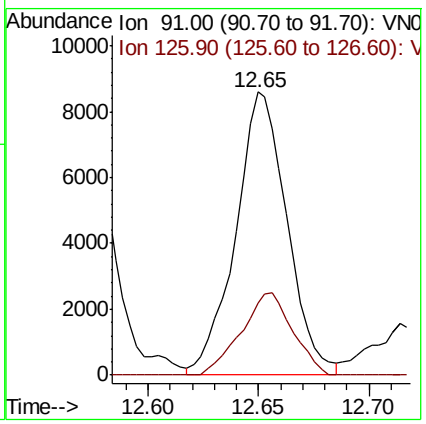


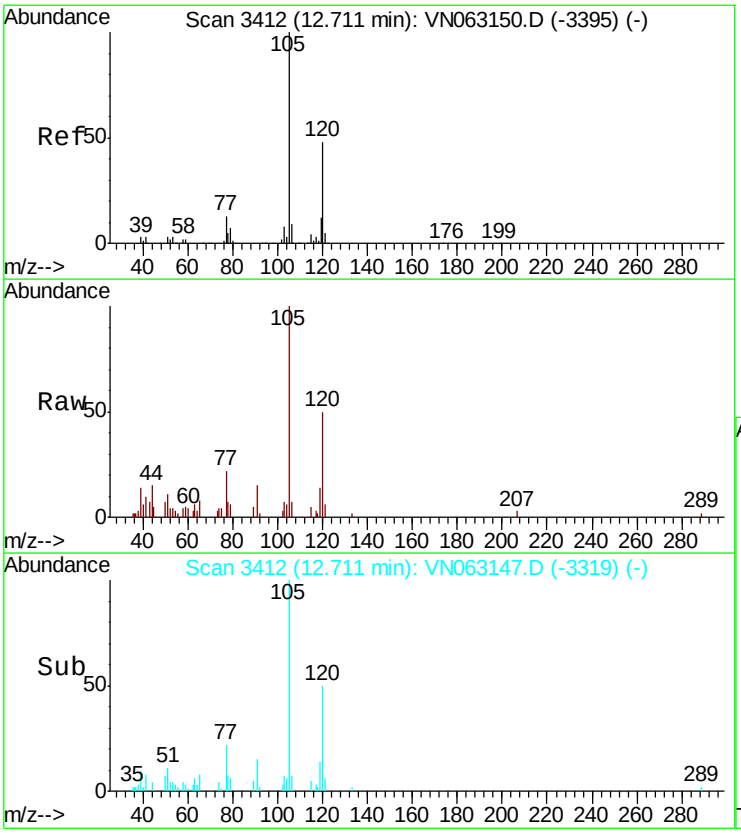
#79
2-Chlorotoluene
Concen: 0.959 ug/l
RT: 12.65 min Scan# 3393
Delta R.T. 0.00 min
Lab File: VN063147.D
Acq: 31 Aug 2020 12:54

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 91 Resp: 13895

Ion	Ratio	Lower	Upper
91	100		
126	29.0	16.1	48.3

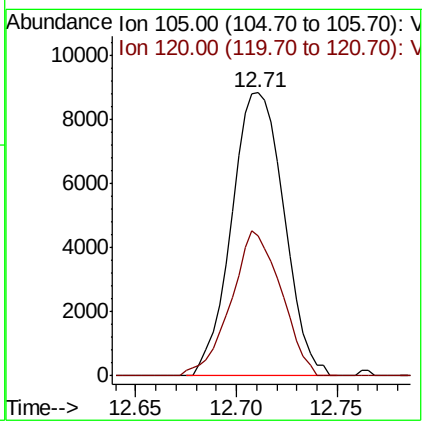


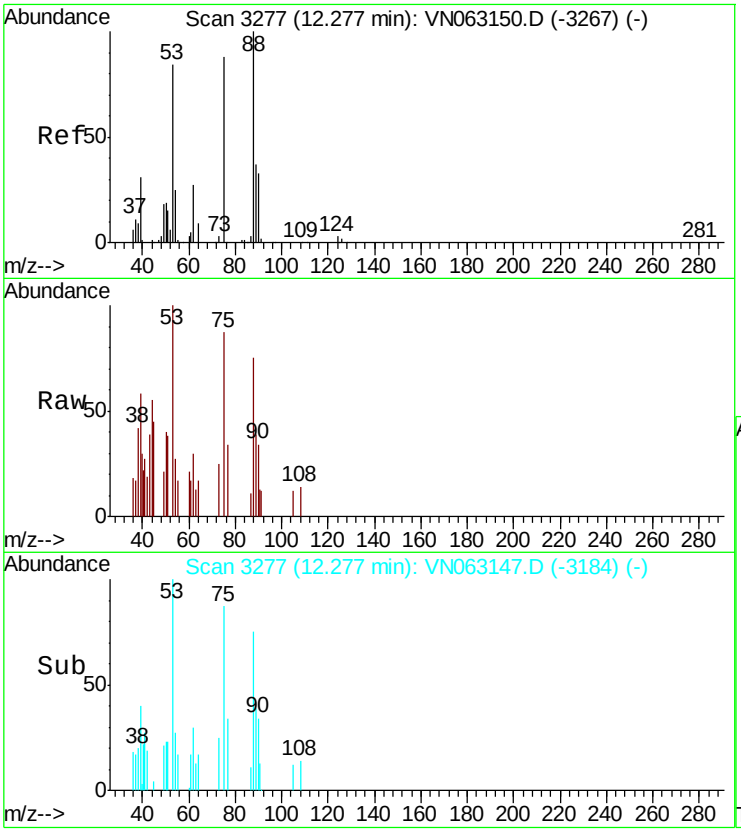


#80
1,3,5-Trimethylbenzene
Concen: 0.966 ug/l
RT: 12.71 min Scan# 3412
Delta R.T. 0.00 min
Lab File: VN063147.D
Acq: 31 Aug 2020 12:54

Tgt Ion:105 Resp: 16077

Ion	Ratio	Lower	Upper
105	100		
120	48.8	24.2	72.6



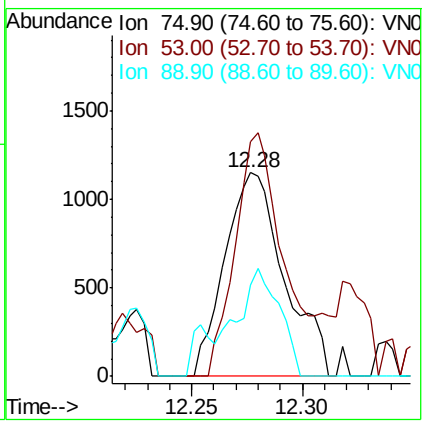


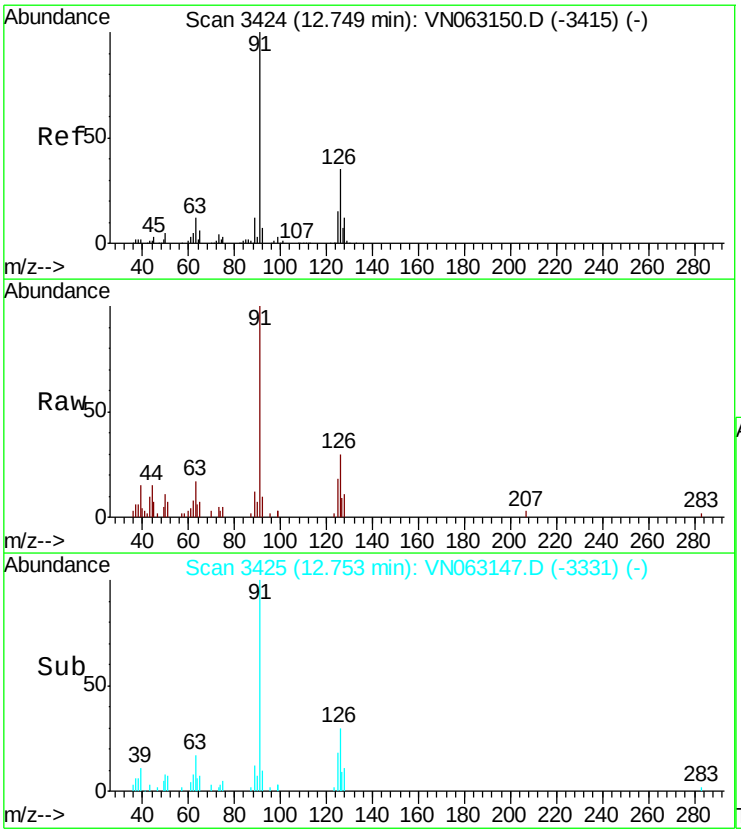
#81
trans-1,4-Dichloro-2-butene
Concen: 1.239 ug/l
RT: 12.28 min Scan# 3277
Delta R.T. 0.00 min
Lab File: VN063147.D
Acq: 31 Aug 2020 12:54

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 75 Resp: 2155

Ion	Ratio	Lower	Upper
75	100		
53	96.5	78.7	118.1
89	37.8	35.3	52.9

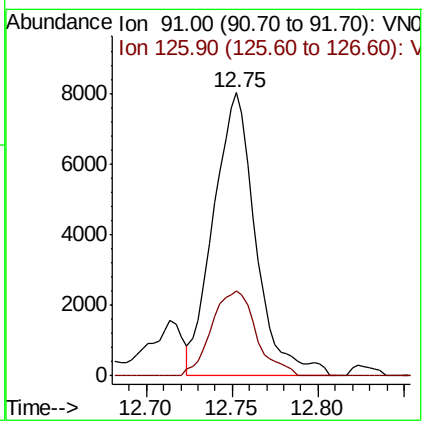


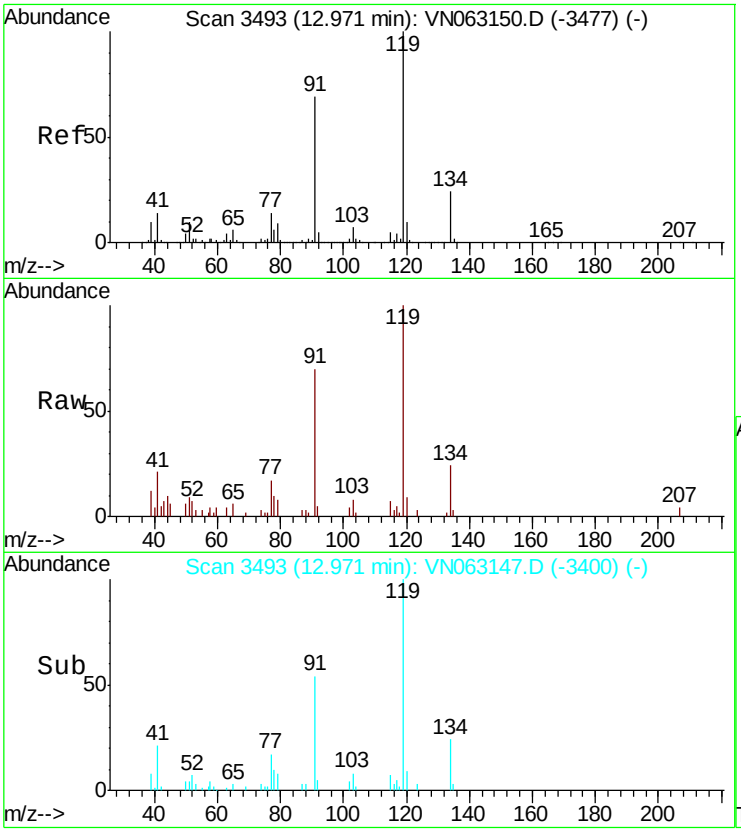


#82
4-Chlorotoluene
Concen: 0.945 ug/l
RT: 12.75 min Scan# 3425
Delta R.T. 0.00 min
Lab File: VN063147.D
Acq: 31 Aug 2020 12:54

Tgt Ion: 91 Resp: 13775

Ion	Ratio	Lower	Upper
91	100		
126	31.7	16.2	48.5



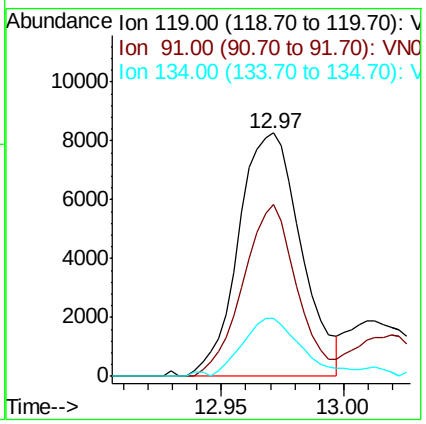


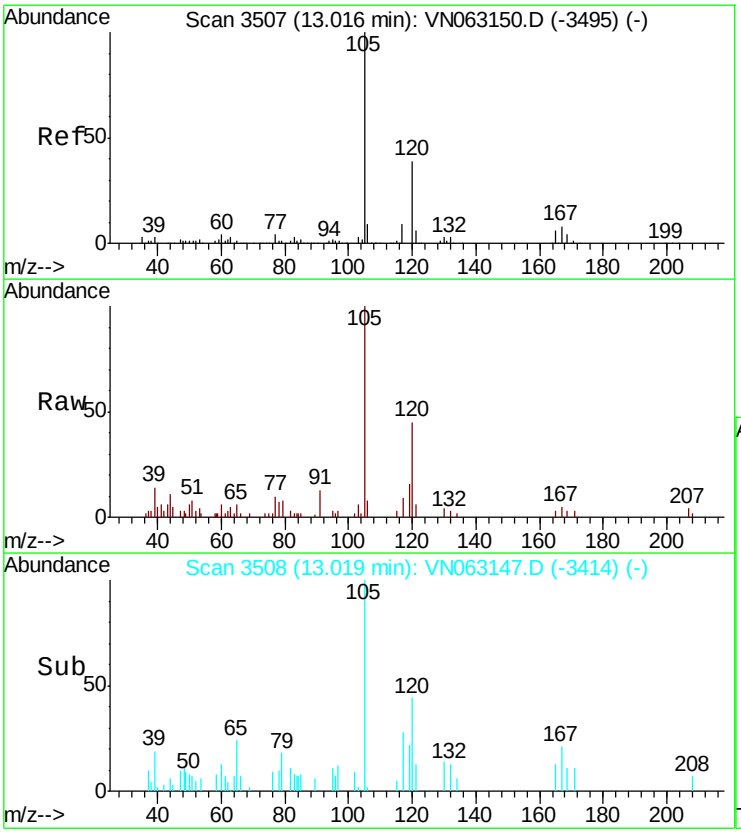
#83
tert-Butylbenzene
Concen: 1.011 ug/l
RT: 12.97 min Scan# 3493
Delta R.T. 0.00 min
Lab File: VN063147.D
Acq: 31 Aug 2020 12:54

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion:119 Resp: 14711

Ion	Ratio	Lower	Upper
119	100		
91	60.7	33.7	101.0
134	22.8	12.0	36.0

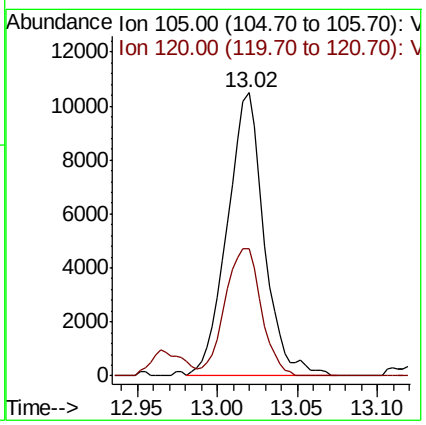


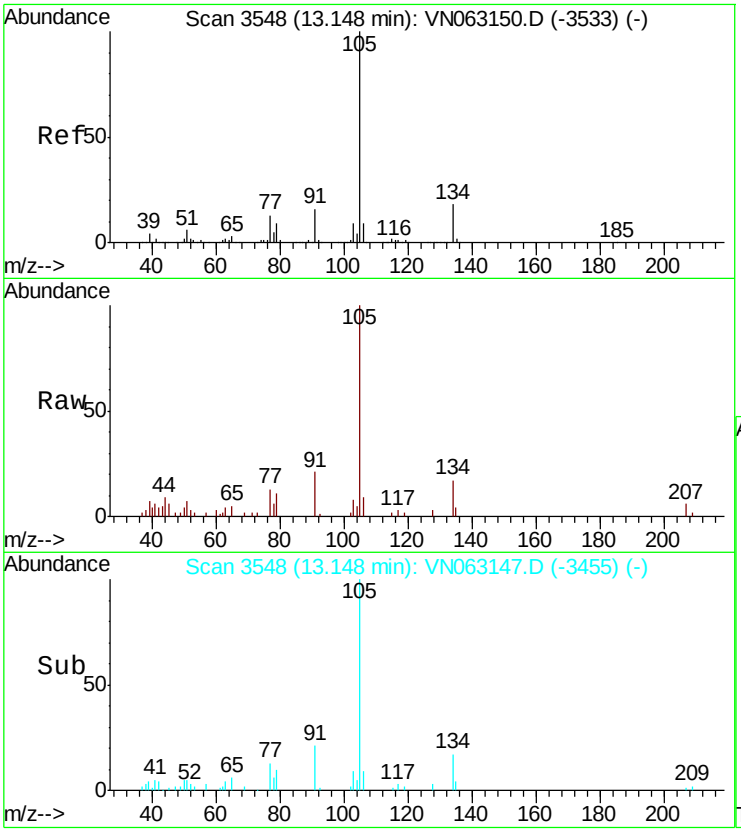


#84
1,2,4-Trimethylbenzene
Concen: 0.977 ug/l
RT: 13.02 min Scan# 3508
Delta R.T. 0.00 min
Lab File: VN063147.D
Acq: 31 Aug 2020 12:54

Tgt Ion:105 Resp: 16421

Ion	Ratio	Lower	Upper
105	100		
120	44.4	22.6	67.7



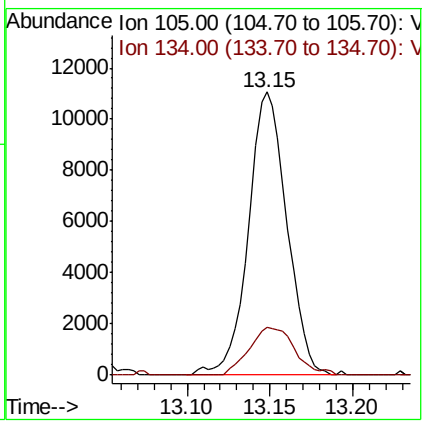


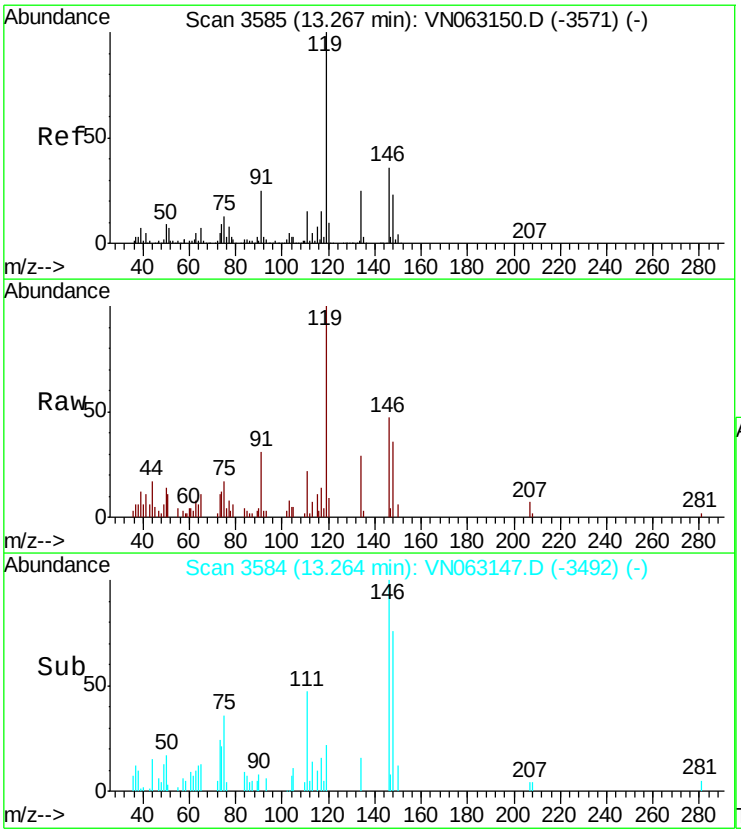
#85
sec-Butylbenzene
Concen: 0.923 ug/l
RT: 13.15 min Scan# 3548
Delta R.T. 0.00 min
Lab File: VN063147.D
Acq: 31 Aug 2020 12:54

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:105 Resp: 17787

Ion	Ratio	Lower	Upper
105	100		
134	19.9	9.4	28.3

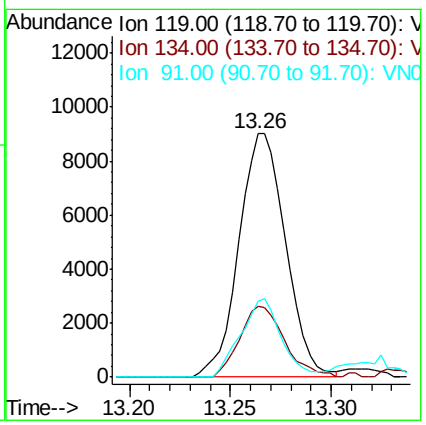


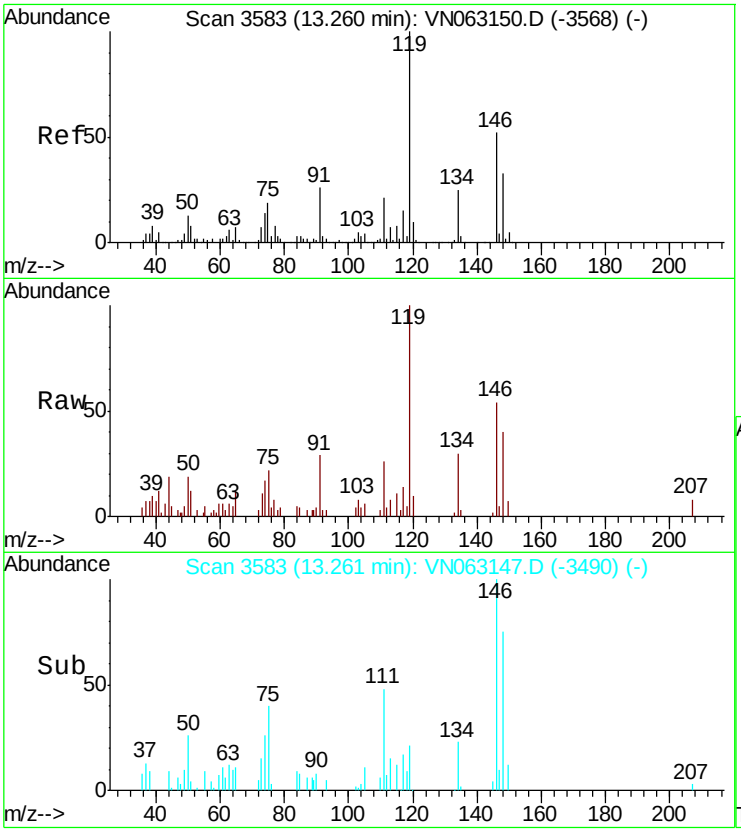


#86
p-Isopropyltoluene
Concen: 0.883 ug/l
RT: 13.26 min Scan# 3584
Delta R.T. -0.00 min
Lab File: VN063147.D
Acq: 31 Aug 2020 12:54

Tgt Ion:119 Resp: 14600

Ion	Ratio	Lower	Upper
119	100		
134	27.9	12.4	37.4
91	28.0	12.2	36.6



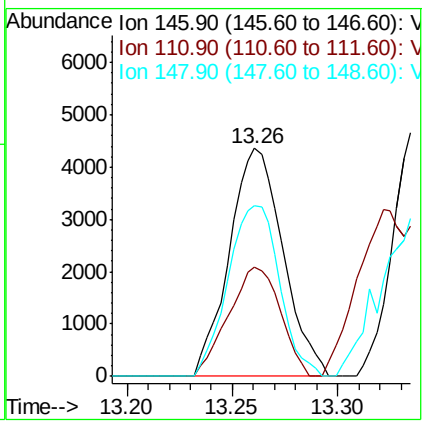


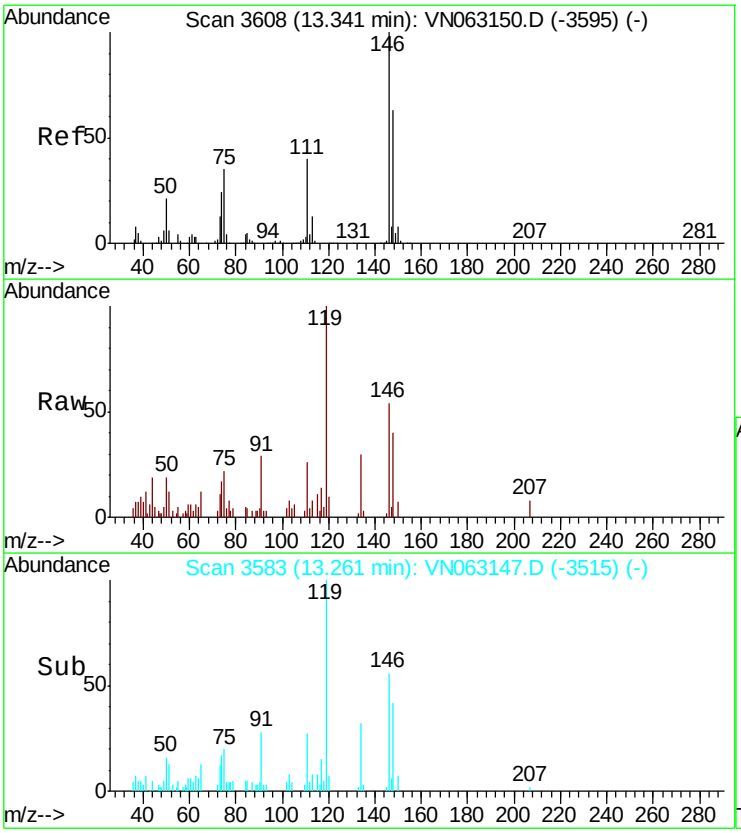
#87
1,3-Dichlorobenzene
Concen: 0.787 ug/l
RT: 13.26 min Scan# 3583
Delta R.T. 0.00 min
Lab File: VN063147.D
Acq: 31 Aug 2020 12:54

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:146 Resp: 7704

Ion	Ratio	Lower	Upper
146	100		
111	46.2	21.3	63.7
148	71.8	31.9	95.9

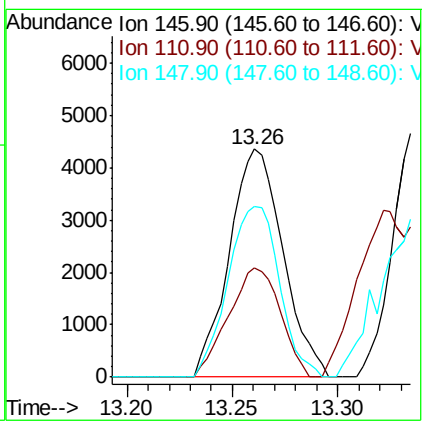


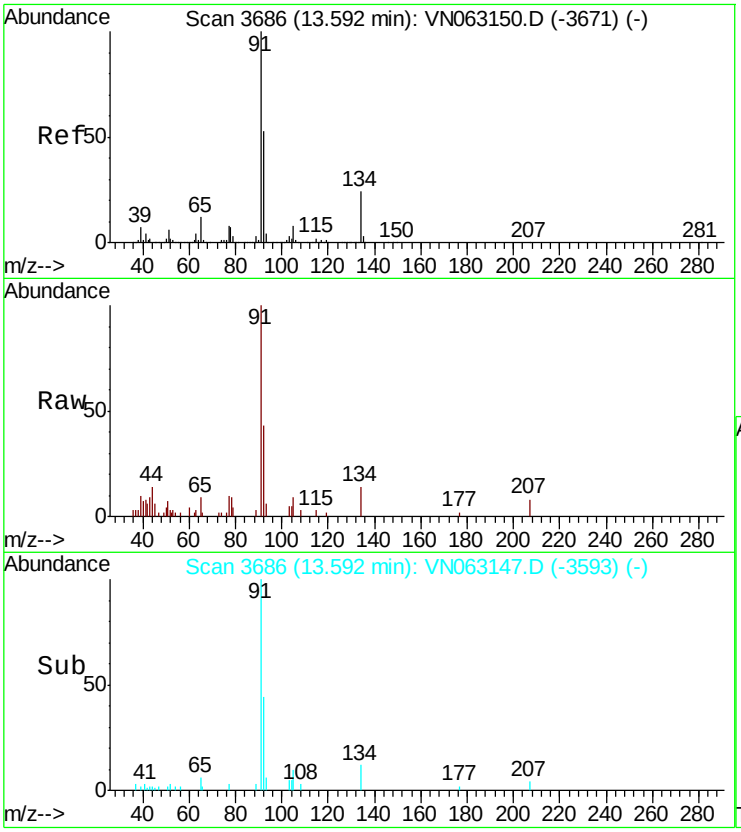


#88
1,4-Dichlorobenzene
Concen: 0.779 ug/l
RT: 13.26 min Scan# 3583
Delta R.T. -0.08 min
Lab File: VN063147.D
Acq: 31 Aug 2020 12:54

Tgt Ion:146 Resp: 7704

Ion	Ratio	Lower	Upper
146	100		
111	46.2	20.5	61.5
148	71.8	31.9	95.7



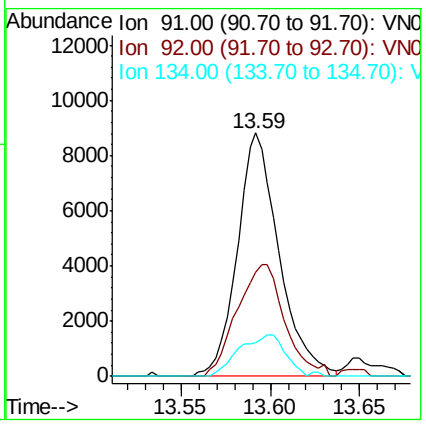


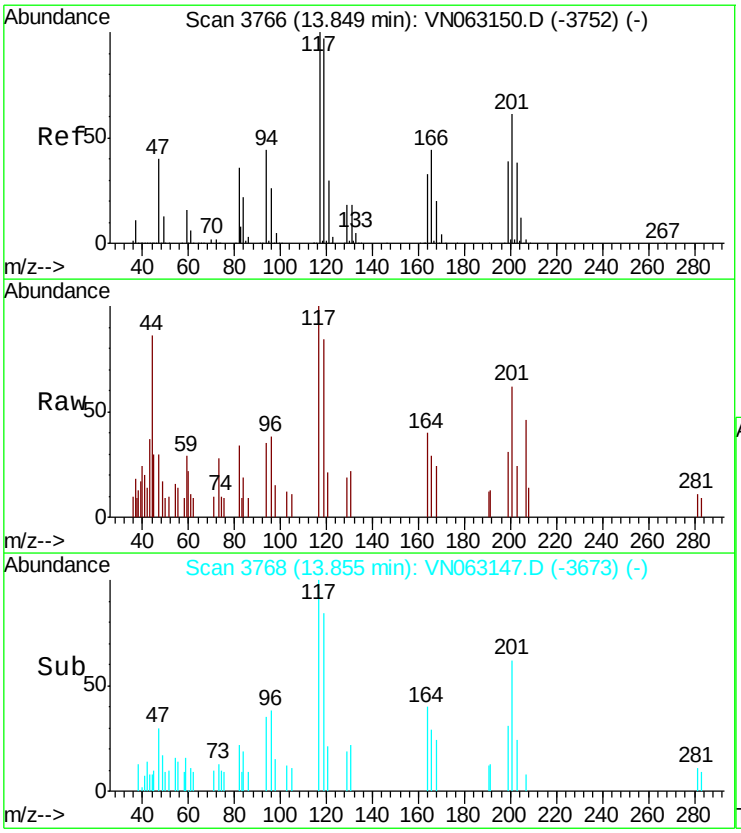
#89
n-Butylbenzene
Concen: 1.033 ug/l
RT: 13.59 min Scan# 3686
Delta R.T. 0.00 min
Lab File: VN063147.D
Acq: 31 Aug 2020 12:54

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 91 Resp: 14362

Ion	Ratio	Lower	Upper
91	100		
92	52.5	26.3	78.8
134	18.8	12.0	36.0

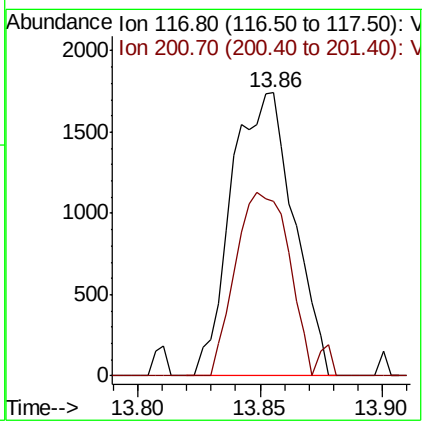


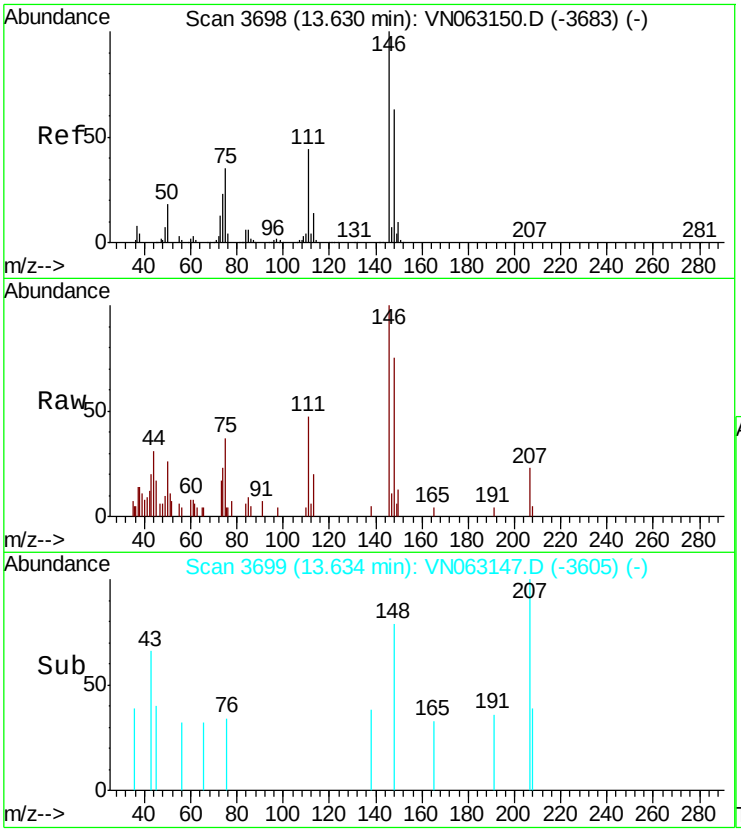


#90
Hexachloroethane
Concen: 0.840 ug/l
RT: 13.86 min Scan# 3768
Delta R.T. 0.01 min
Lab File: VN063147.D
Acq: 31 Aug 2020 12:54

Tgt Ion:117 Resp: 3082

Ion	Ratio	Lower	Upper
117	100		
201	55.9	30.6	92.0



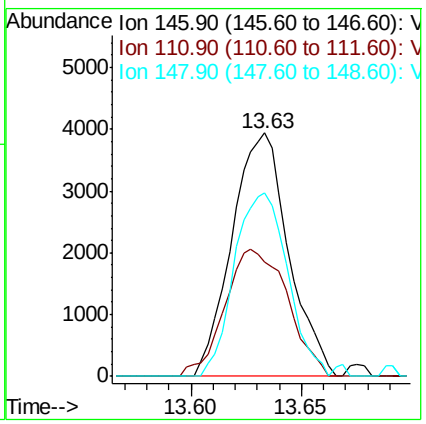


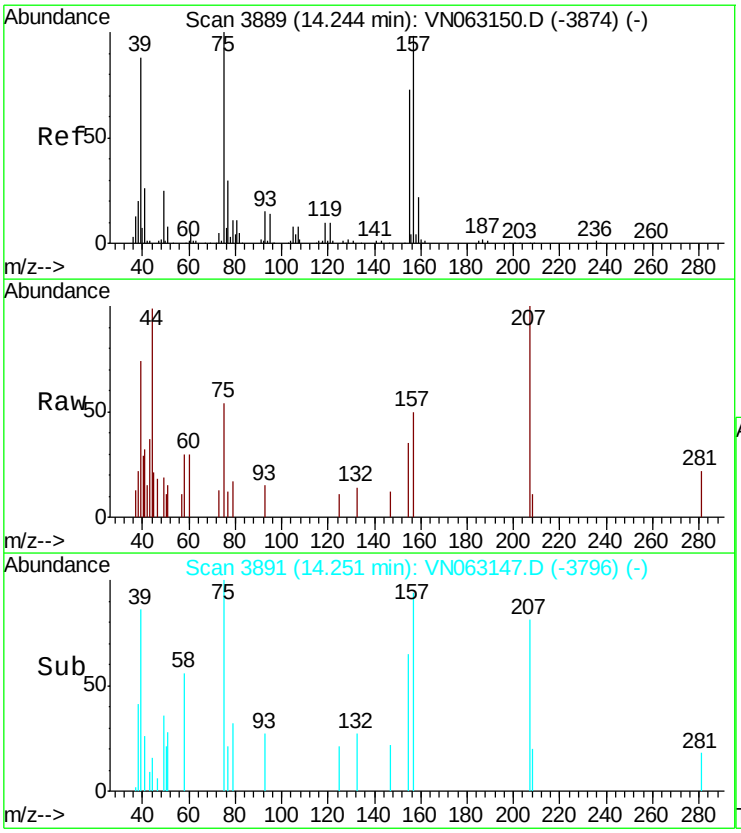
#91
1,2-Dichlorobenzene
Concen: 0.728 ug/l
RT: 13.63 min Scan# 3699
Delta R.T. 0.00 min
Lab File: VN063147.D
Acq: 31 Aug 2020 12:54

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:146 Resp: 7018

Ion	Ratio	Lower	Upper
146	100		
111	57.7	22.0	66.0
148	70.8	31.6	95.0

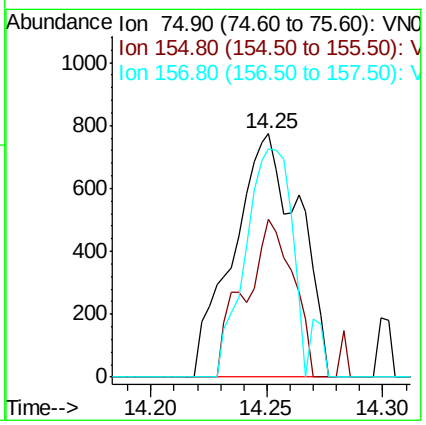


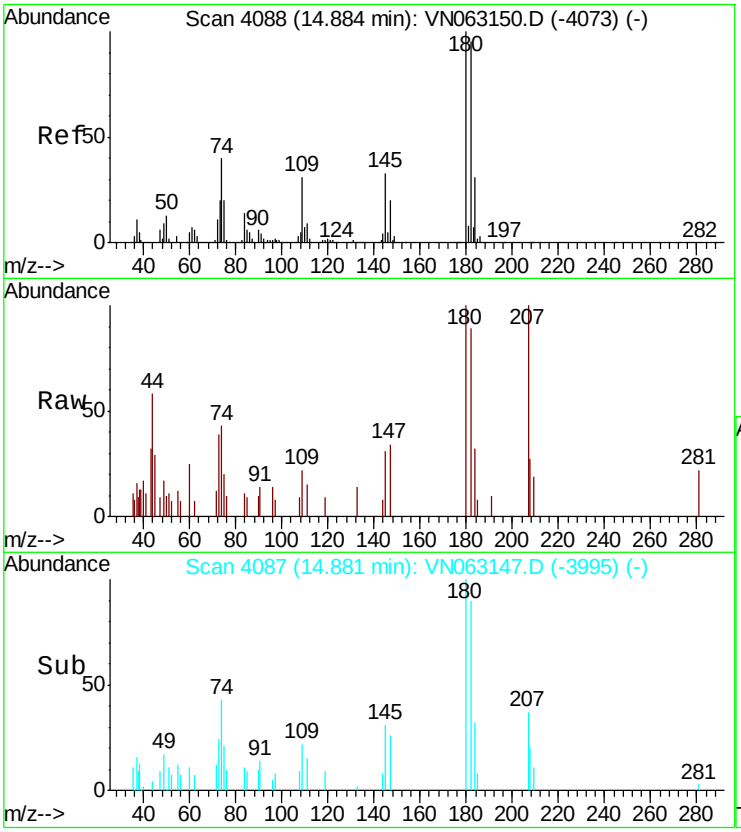


#92
1,2-Dibromo-3-Chloropropane
Concen: 1.483 ug/l
RT: 14.25 min Scan# 3891
Delta R.T. 0.01 min
Lab File: VN063147.D
Acq: 31 Aug 2020 12:54

Tgt Ion: 75 Resp: 1533

Ion	Ratio	Lower	Upper
75	100		
155	47.7	36.1	108.5
157	65.8	48.4	145.0



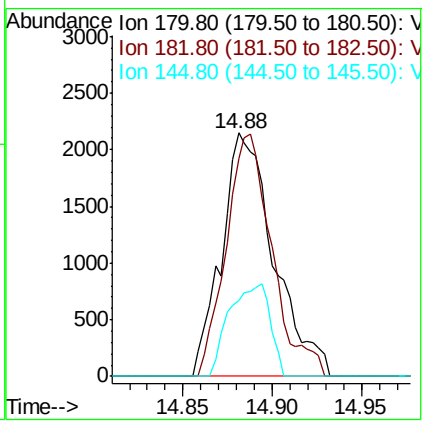


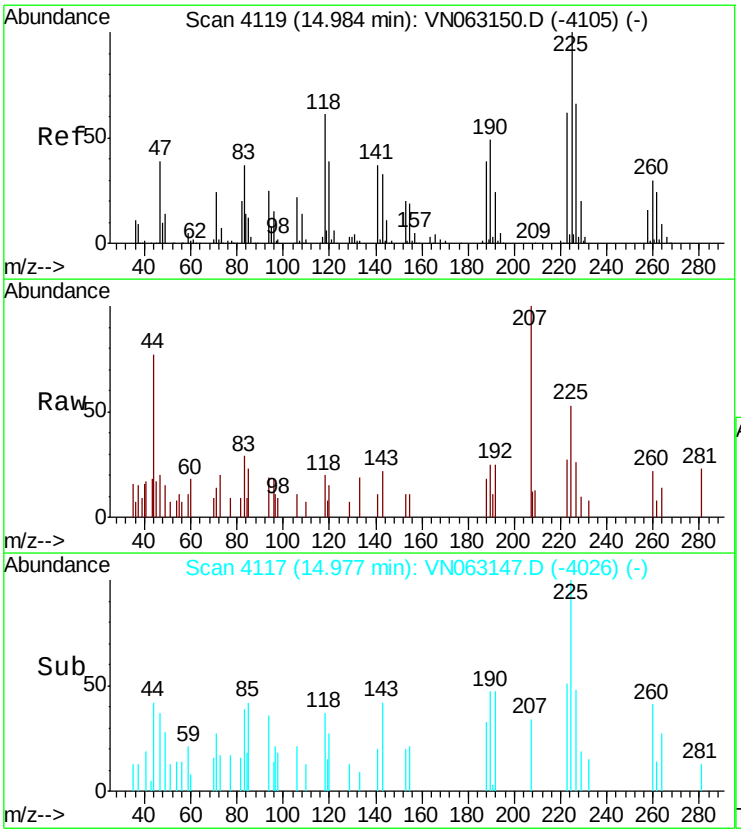
#93
1,2,4-Trichlorobenzene
Concen: 0.986 ug/l
RT: 14.88 min Scan# 4087
Delta R.T. -0.00 min
Lab File: VN063147.D
Acq: 31 Aug 2020 12:54

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:180 Resp: 4401

Ion	Ratio	Lower	Upper
180	100		
182	87.0	47.5	142.5
145	29.6	16.6	49.8

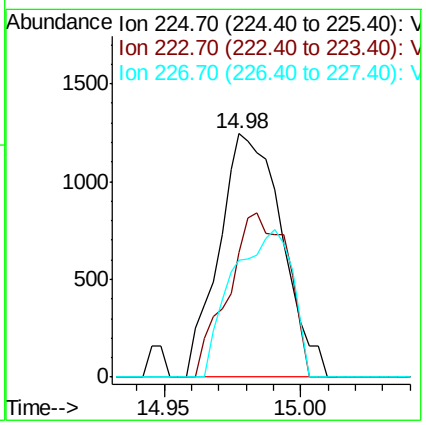


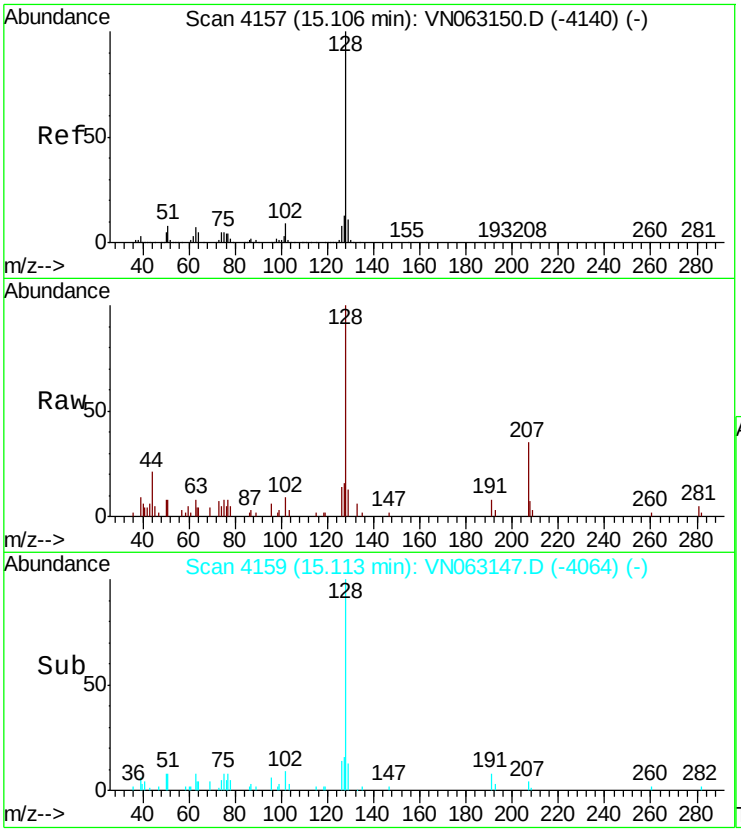


#94
Hexachlorobutadiene
Concen: 0.662 ug/l
RT: 14.98 min Scan# 4117
Delta R.T. -0.01 min
Lab File: VN063147.D
Acq: 31 Aug 2020 12:54

Tgt Ion:225 Resp: 1989

Ion	Ratio	Lower	Upper
225	100		
223	63.7	30.9	92.7
227	57.9	32.9	98.7



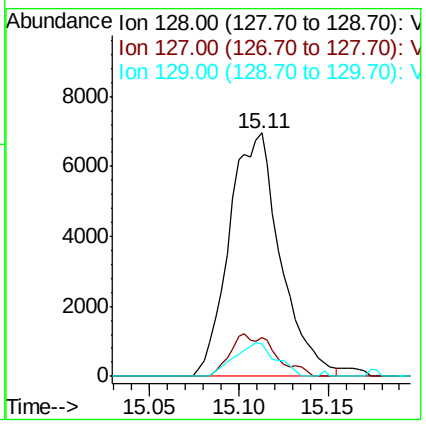


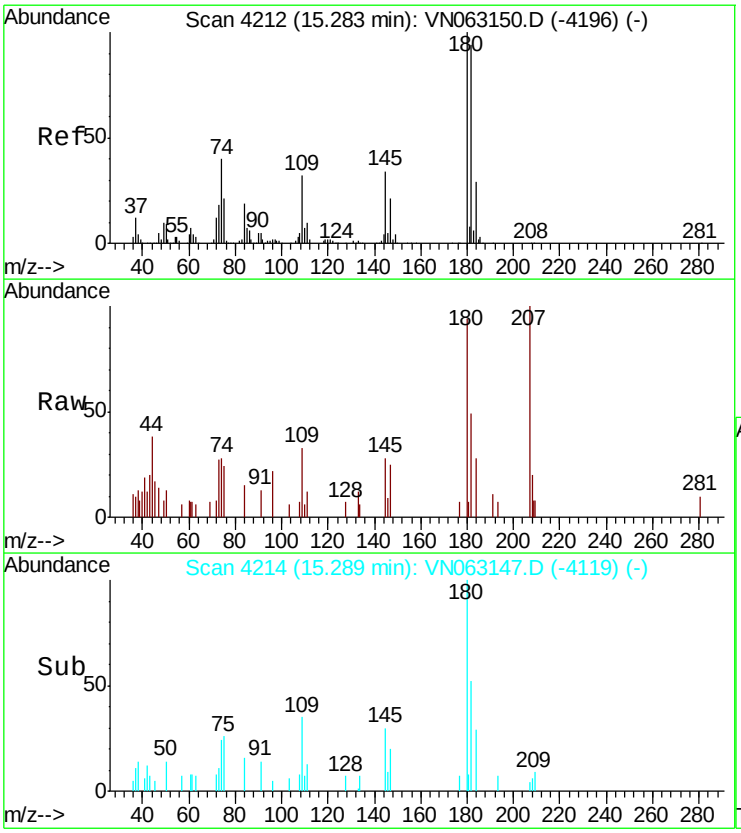
#95
Naphthalene
Concen: 1.281 ug/l
RT: 15.11 min Scan# 4159
Delta R.T. 0.01 min
Lab File: VN063147.D
Acq: 31 Aug 2020 12:54

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:128 Resp: 13930

Ion	Ratio	Lower	Upper
128	100		
127	15.2	10.5	15.7
129	11.2	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 1.055 ug/l
RT: 15.29 min Scan# 4214
Delta R.T. 0.01 min
Lab File: VN063147.D
Acq: 31 Aug 2020 12:54

Tgt Ion:180 Resp: 4872

Ion	Ratio	Lower	Upper
180	100		
182	67.2	47.5	142.5
145	29.0	17.3	52.0