Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN083120\
Data File : VN063150.D
Acq On : 31 Aug 2020 14:11
Operator : JC/MD
Sample : VSTDICCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICCC050

Quant Time: Sep 01 02:48:16 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	409186	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.55	114	793487	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.38	117	739856	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.32	152	341108	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.99	65	355184	59.82	ug/l	0.00
Spiked Amount 50.000			Recovery = 119.64%			
35) Dibromofluoromethane	7.55	113	266725	41.56	ug/l	0.00
Spiked Amount 50.000			Recovery = 83.12%			
50) Toluene-d8	10.06	98	1021527	43.61	ug/l	0.00
Spiked Amount 50.000			Recovery = 87.22%			
62) 4-Bromofluorobenzene	12.38	95	363186	44.88	ug/l	0.00
Spiked Amount 50.000			Recovery = 89.76%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.83	85	203379	45.916	ug/l	100
3) Chloromethane	2.03	50	289788	50.690	ug/l	100
4) Vinyl Chloride	2.17	62	336263	54.524	ug/l	100
5) Bromomethane	2.54	94	283908	66.909	ug/l	100
6) Chloroethane	2.68	64	282188	66.393	ug/l	100
7) Trichlorofluoromethane	2.98	101	483917	56.490	ug/l	100
8) Diethyl Ether	3.37	74	156829	53.525	ug/l	100
9) 1,1,2-Trichlorotrifluoroet	3.72	101	229042	45.245	ug/l	100
10) Methyl Iodide	3.92	142	324217	48.207	ug/l	100
11) Tert butyl alcohol	4.73	59	229162	453.711	ug/l	100
12) 1,1-Dichloroethene	3.70	96	235779	51.959	ug/l	100
13) Acrolein	3.57	56	80556	302.417	ug/l	100
14) Allyl chloride	4.28	41	443782	60.362	ug/l	100
15) Acrylonitrile	4.93	53	613889	327.322	ug/l	100
16) Acetone	3.77	43	511576	323.541	ug/l	100
17) Carbon Disulfide	4.01	76	691401	50.889	ug/l	100
18) Methyl Acetate	4.28	43	270374	47.922	ug/l	100
19) Methyl tert-butyl Ether	4.99	73	894270	68.179	ug/l	100
20) Methylene Chloride	4.50	84	284068	50.134	ug/l	100
21) trans-1,2-Dichloroethene	4.99	96	269939	55.633	ug/l	100
22) Diisopropyl ether	5.90	45	962436	64.076	ug/l	100
23) Vinyl Acetate	5.84	43	4079931	371.582	ug/l	100
24) 1,1-Dichloroethane	5.80	63	524860	55.345	ug/l	100
25) 2-Butanone	6.78	43	837750	365.512	ug/l	100
26) 2,2-Dichloropropane	6.78	77	453607	60.159	ug/l	100
27) cis-1,2-Dichloroethene	6.78	96	317594	59.158	ug/l	100
28) Bromochloromethane	7.15	49	278858	63.814	ug/l	100
29) Tetrahydrofuran	7.16	42	569962	390.690	ug/l	100
30) Chloroform	7.33	83	545816	55.996	ug/l	100
31) Cyclohexane	7.61	56	448248	50.578	ug/l	100
32) 1,1,1-Trichloroethane	7.53	97	481231	56.792	ug/l	100
36) 1,1-Dichloropropene	7.75	75	398864	45.992	ug/l	100
37) Ethyl Acetate	6.88	43	384718	61.056	ug/l	100
38) Carbon Tetrachloride	7.74	117	406008	43.655	ug/l	100

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN083120\
Data File : VN063150.D
Acq On : 31 Aug 2020 14:11
Operator : JC/MD
Sample : VSTDICCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICCC050

Quant Time: Sep 01 02:48:16 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	448477	49.432	ug/l		100
40) Benzene	8.00	78	1194979	45.171	ug/l		100
41) Methacrylonitrile	7.13	41	178804	57.070	ug/l		100
42) 1,2-Dichloroethane	8.08	62	445934	49.860	ug/l		100
43) Isopropyl Acetate	8.13	43	683596	61.973	ug/l		100
44) Trichloroethene	8.80	130	288862	42.039	ug/l		100
45) 1,2-Dichloropropane	9.08	63	312873	43.942	ug/l		100
46) Dibromomethane	9.17	93	212681	47.573	ug/l		100
47) Bromodichloromethane	9.37	83	453750	48.865	ug/l		100
48) Methyl methacrylate	9.17	41	318305	58.444	ug/l		100
49) 1,4-Dioxane	9.17	88	94241	1218.500	ug/l		100
51) 4-Methyl-2-Pentanone	9.95	43	1943761	316.557	ug/l		100
52) Toluene	10.13	92	747481	47.487	ug/l		100
53) t-1,3-Dichloropropene	10.35	75	517124	55.311	ug/l		100
54) cis-1,3-Dichloropropene	9.81	75	526190	51.744	ug/l		100
55) 1,1,2-Trichloroethane	10.53	97	288293	44.152	ug/l		100
56) Ethyl methacrylate	10.40	69	450838	57.783	ug/l		100
57) 1,3-Dichloropropane	10.68	76	519334	49.908	ug/l		100
58) 2-Chloroethyl Vinyl ether	9.66	63	1154155	319.079	ug/l		100
59) 2-Hexanone	10.72	43	1397348	335.339	ug/l		100
60) Dibromochloromethane	10.87	129	325116	45.574	ug/l		100
61) 1,2-Dibromoethane	10.98	107	306304	49.770	ug/l		100
64) Tetrachloroethene	10.60	164	263324	40.653	ug/l		100
65) Chlorobenzene	11.41	112	786512	43.209	ug/l		100
66) 1,1,1,2-Tetrachloroethane	11.48	131	300750	42.581	ug/l		100
67) Ethyl Benzene	11.49	91	1470546	49.302	ug/l		100
68) m/p-Xylenes	11.59	106	1081171	96.713	ug/l		100
69) o-Xylene	11.92	106	525340	48.771	ug/l		100
70) Styrene	11.94	104	910845	51.948	ug/l		100
71) Bromoform	12.10	173	206786	41.686	ug/l	#	100
73) Isopropylbenzene	12.23	105	1418214	53.893	ug/l		100
74) N-amyl acetate	12.05	43	607455	71.059	ug/l		100
75) 1,1,2,2-Tetrachloroethane	12.48	83	406653	51.209	ug/l		100
76) 1,2,3-Trichloropropane	12.53	75	562708	85.338	ug/l	#	100
77) Bromobenzene	12.50	156	311945	44.127	ug/l		100
78) n-propylbenzene	12.57	91	1663944	55.505	ug/l		100
79) 2-Chlorotoluene	12.65	91	972890	53.023	ug/l		100
80) 1,3,5-Trimethylbenzene	12.71	105	1173724	55.674	ug/l		100
81) trans-1,4-Dichloro-2-buten	12.28	75	149023	67.624	ug/l		100
82) 4-Chlorotoluene	12.75	91	1014132	54.893	ug/l		100
83) tert-Butylbenzene	12.97	119	993175	53.872	ug/l		100
84) 1,2,4-Trimethylbenzene	13.02	105	1185886	55.697	ug/l		100
85) sec-Butylbenzene	13.15	105	1344996	55.087	ug/l		100
86) p-Isopropyltoluene	13.27	119	1207289	57.655	ug/l		100
87) 1,3-Dichlorobenzene	13.26	146	584392	47.105	ug/l		100
88) 1,4-Dichlorobenzene	13.34	146	597239	47.679	ug/l		100
89) n-Butylbenzene	13.59	91	1095066	62.146	ug/l		100
90) Hexachloroethane	13.85	117	214682	46.170	ug/l		100
91) 1,2-Dichlorobenzene	13.63	146	575303	47.131	ug/l		100
92) 1,2-Dibromo-3-Chloropropan	14.24	75	87583	66.900	ug/l		100

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN083120\
Data File : VN063150.D
Acq On : 31 Aug 2020 14:11
Operator : JC/MD
Sample : VSTDICCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICCC050

Quant Time: Sep 01 02:48:16 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	315531	55.796	ug/l	100
94) Hexachlorobutadiene	14.98	225	113131	29.721	ug/l	100
95) Naphthalene	15.11	128	1122304	81.454	ug/l	100
96) 1,2,3-Trichlorobenzene	15.28	180	300346	51.343	ug/l	100

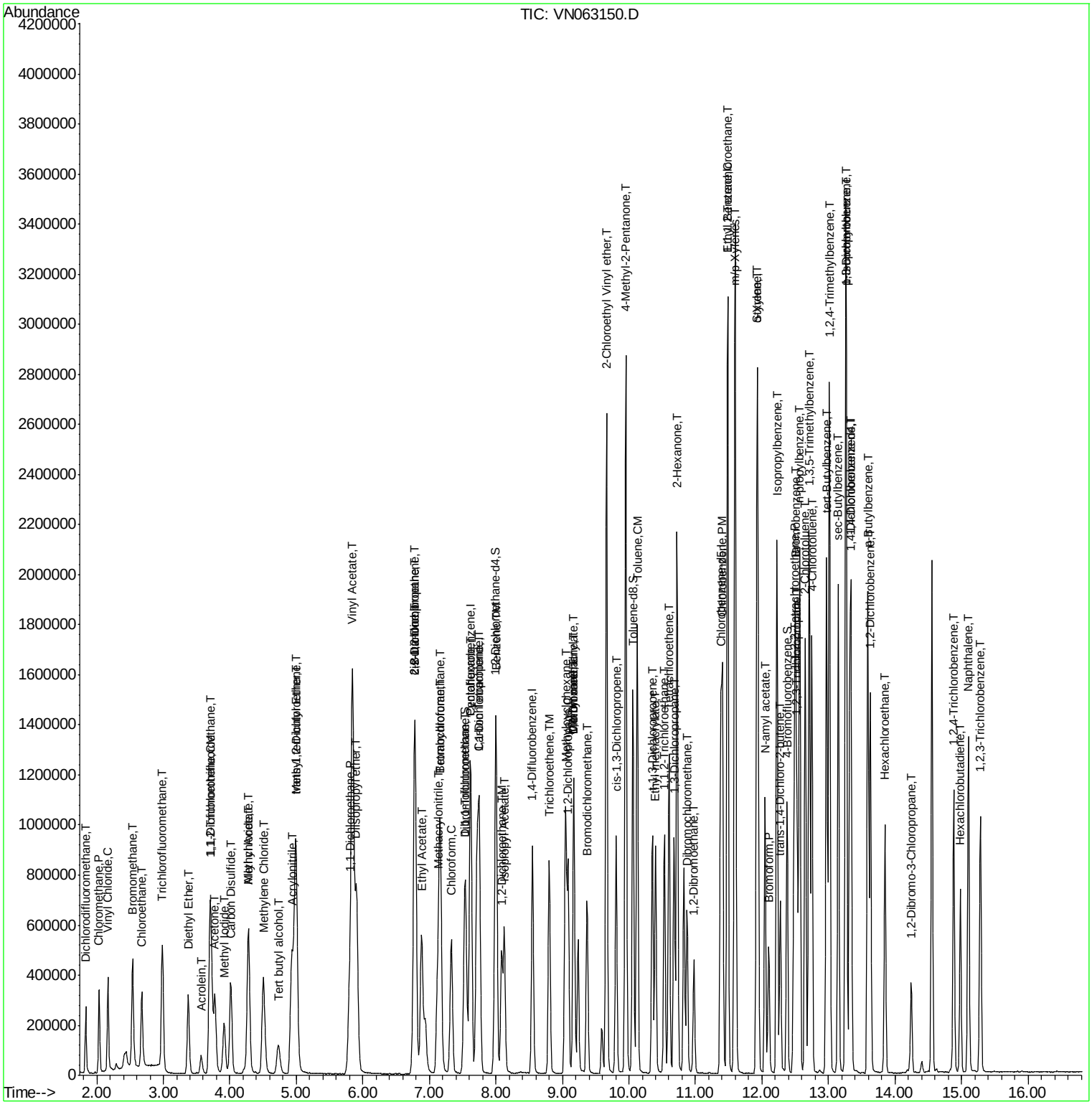
(#) = qualifier out of range (m) = manual integration (+) = signals summed

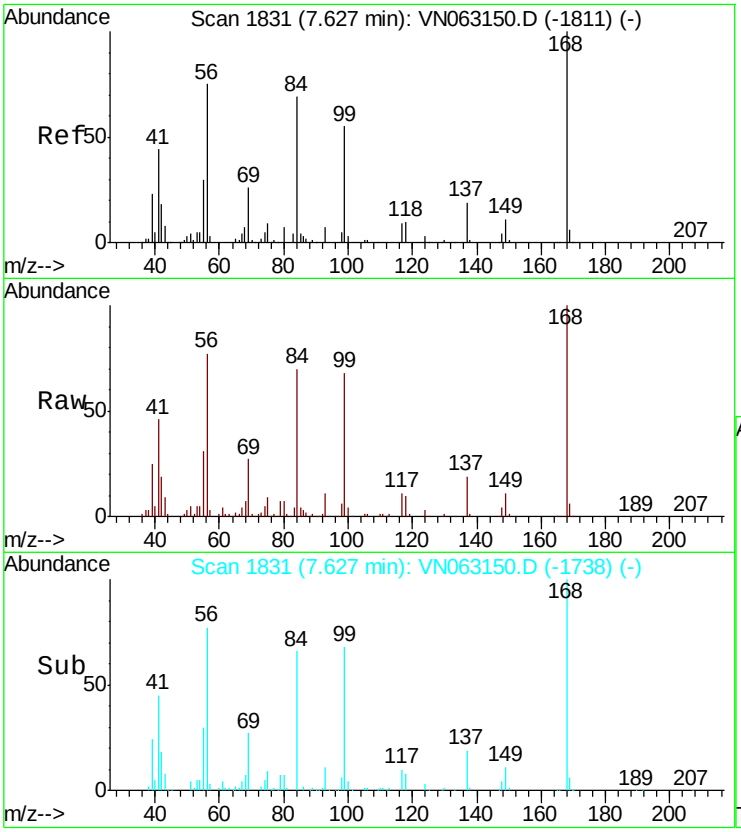
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN083120\
Data File : VN063150.D
Acq On : 31 Aug 2020 14:11
Operator : JC/MD
Sample : VSTDICCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Quant Time: Sep 01 02:48:16 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



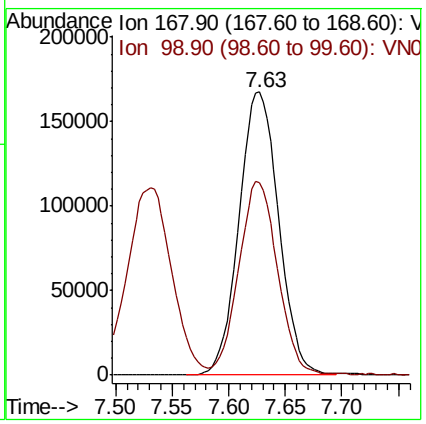


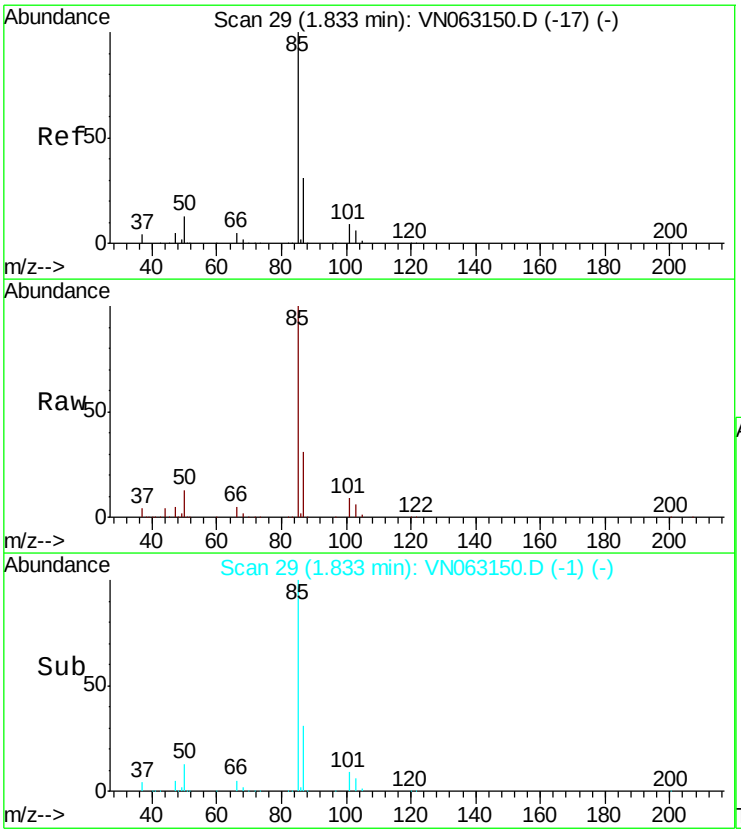
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.63 min Scan# 1831
Delta R.T. 0.00 min
Lab File: VN063150.D
Acq: 31 Aug 2020 14:11

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion:168 Resp: 409186

Ion	Ratio	Lower	Upper
168	100		
99	67.7	54.2	81.2

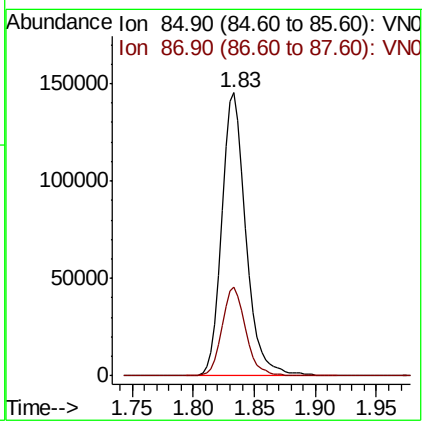


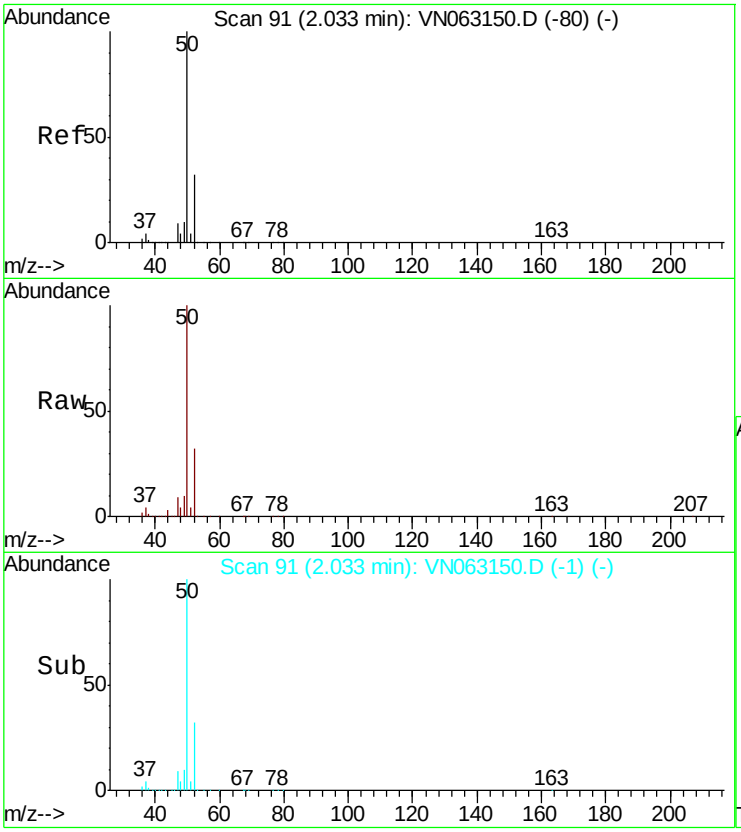


#2
Dichlorodifluoromethane
Concen: 45.916 ug/l
RT: 1.83 min Scan# 29
Delta R.T. 0.00 min
Lab File: VN063150.D
Acq: 31 Aug 2020 14:11

Tgt Ion: 85 Resp: 203379

Ion	Ratio	Lower	Upper
85	100		
87	31.2	15.6	46.8



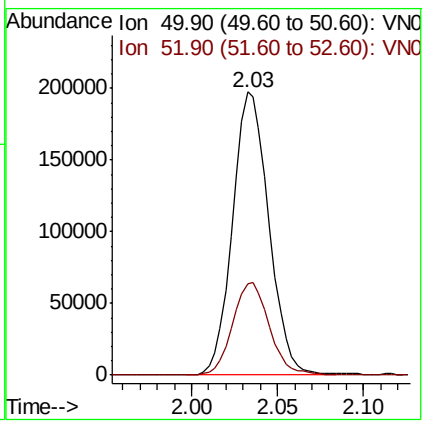


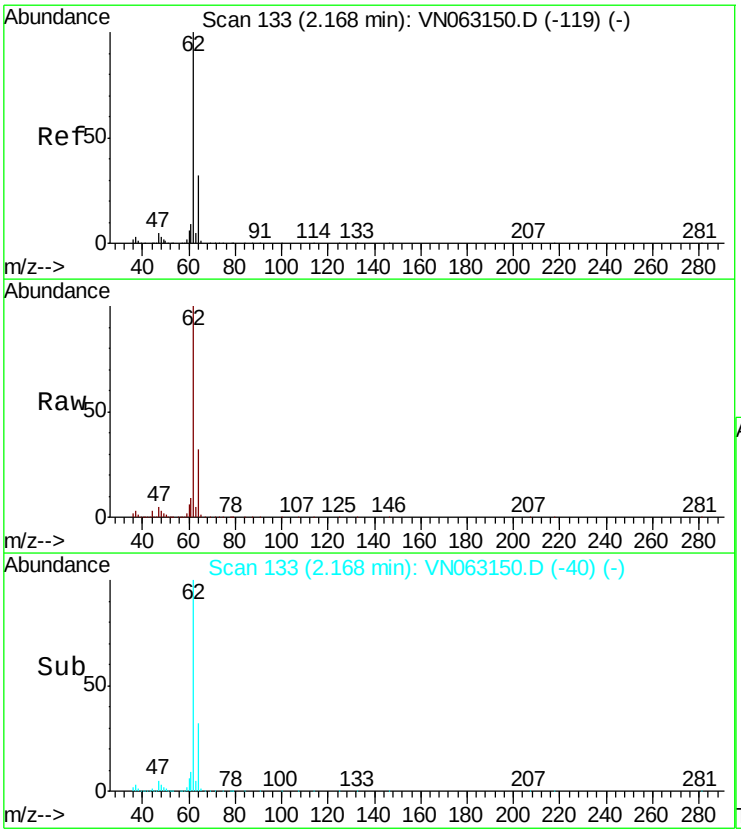
#3
Chloromethane
Concen: 50.690 ug/l
RT: 2.03 min Scan# 91
Delta R.T. 0.00 min
Lab File: VN063150.D
Acq: 31 Aug 2020 14:11

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 50 Resp: 289788

Ion	Ratio	Lower	Upper
50	100		
52	32.2	25.8	38.6

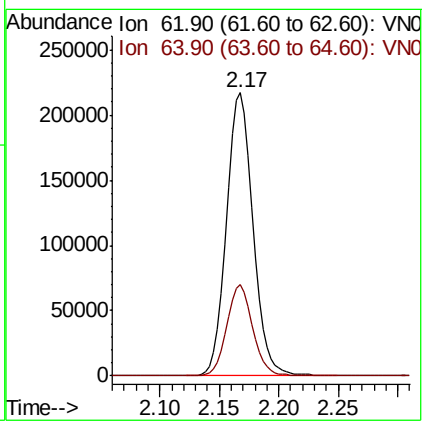


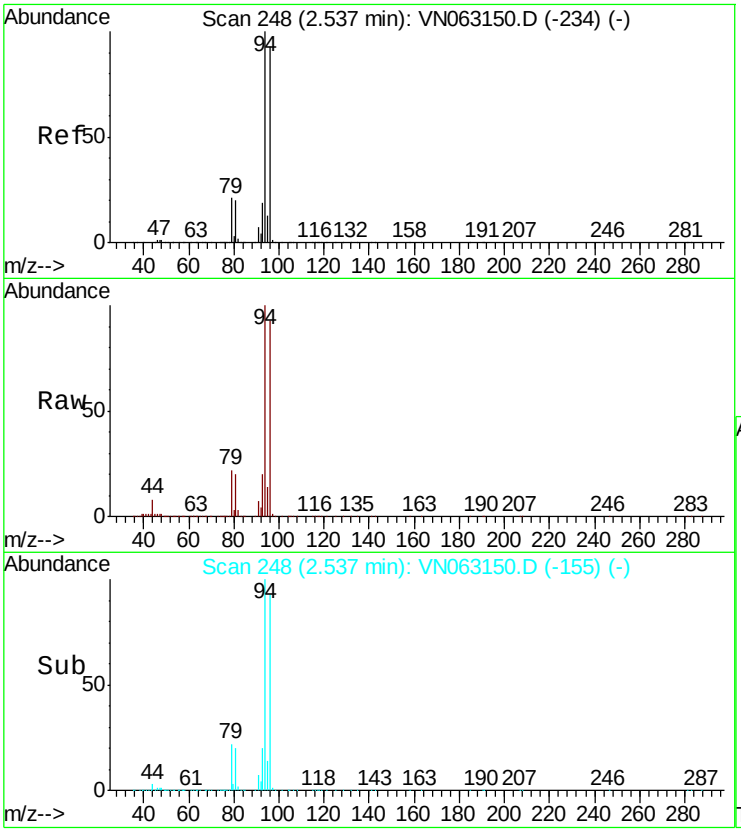


#4
Vinyl Chloride
Concen: 54.524 ug/l
RT: 2.17 min Scan# 133
Delta R.T. 0.00 min
Lab File: VN063150.D
Acq: 31 Aug 2020 14:11

Tgt Ion: 62 Resp: 336263

Ion	Ratio	Lower	Upper
62	100		
64	32.3	25.8	38.8



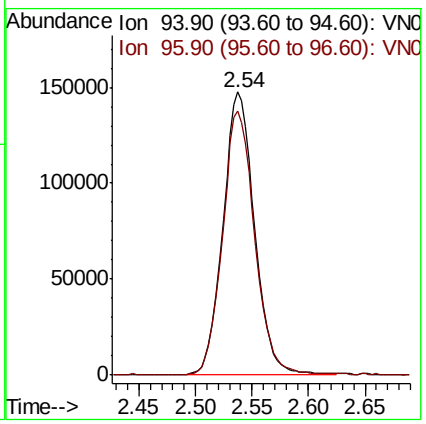


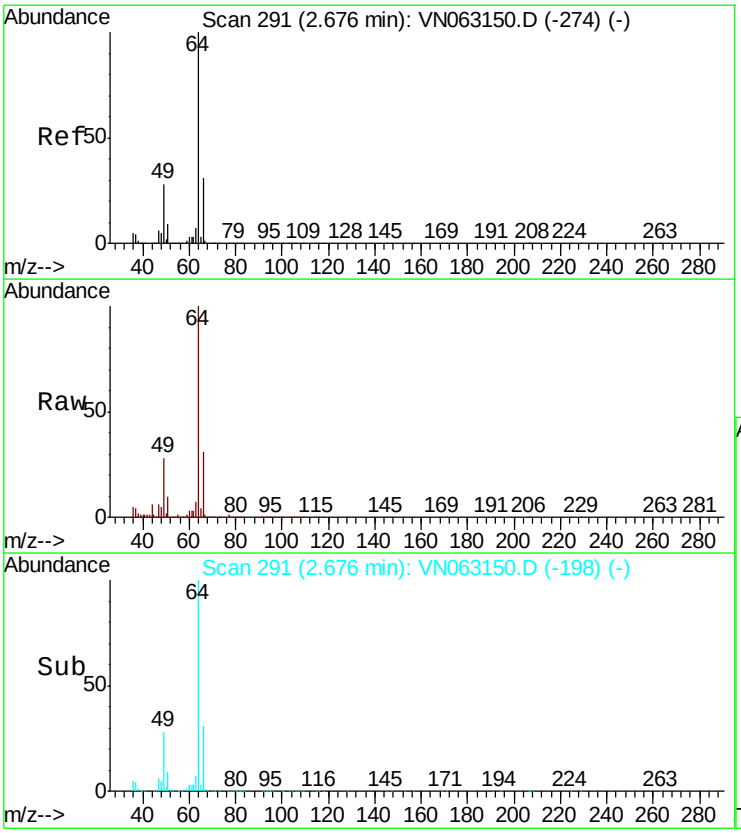
#5
Bromomethane
Concen: 66.909 ug/l
RT: 2.54 min Scan# 248
Delta R.T. 0.00 min
Lab File: VN063150.D
Acq: 31 Aug 2020 14:11

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 94 Resp: 283908

Ion	Ratio	Lower	Upper
94	100		
96	93.0	74.4	111.6

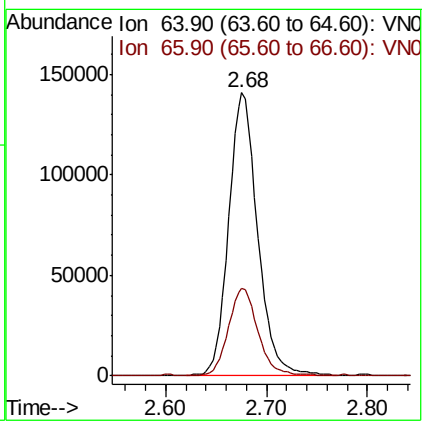


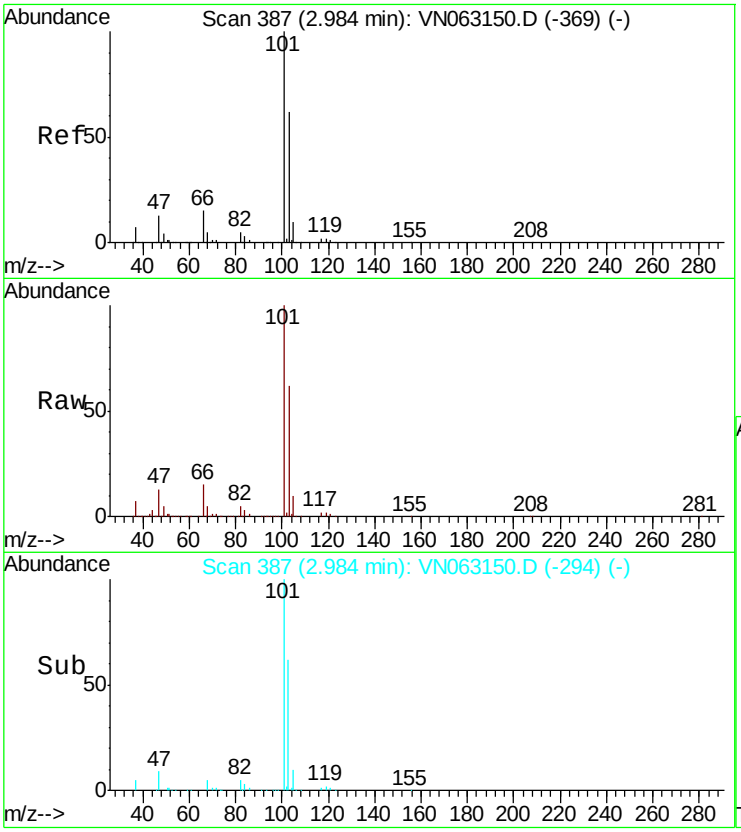


#6
Chloroethane
Concen: 66.393 ug/l
RT: 2.68 min Scan# 291
Delta R.T. 0.00 min
Lab File: VN063150.D
Acq: 31 Aug 2020 14:11

Tgt Ion: 64 Resp: 282188

Ion	Ratio	Lower	Upper
64	100		
66	30.9	24.7	37.1



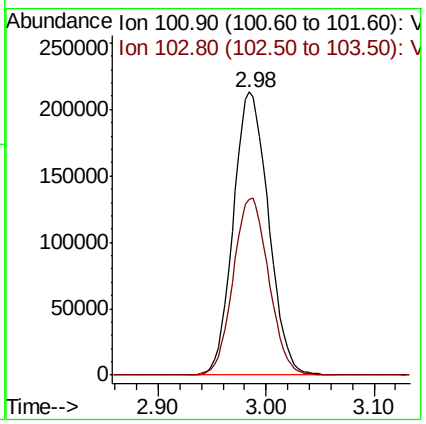


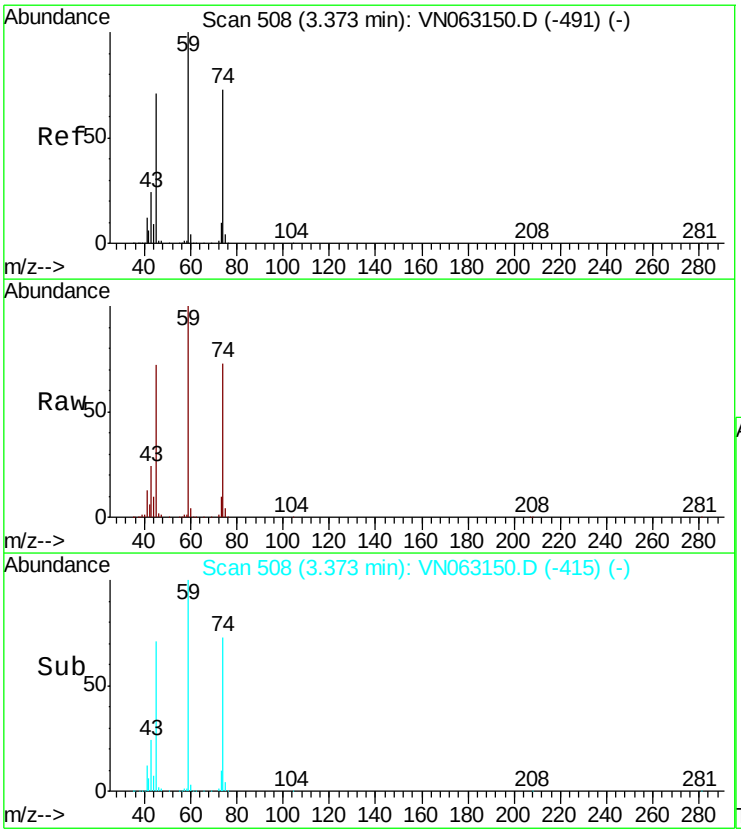
#7
Trichlorofluoromethane
Concen: 56.490 ug/l
RT: 2.98 min Scan# 387
Delta R.T. 0.00 min
Lab File: VN063150.D
Acq: 31 Aug 2020 14:11

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion:101 Resp: 483917

Ion	Ratio	Lower	Upper
101	100		
103	62.1	49.7	74.5

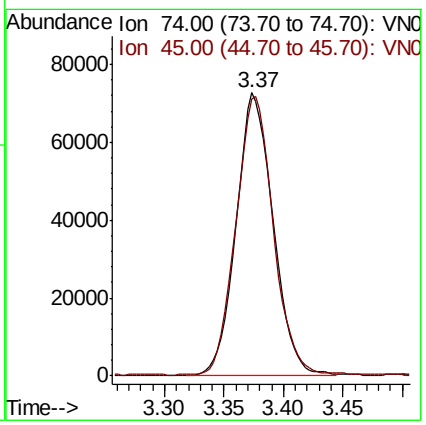


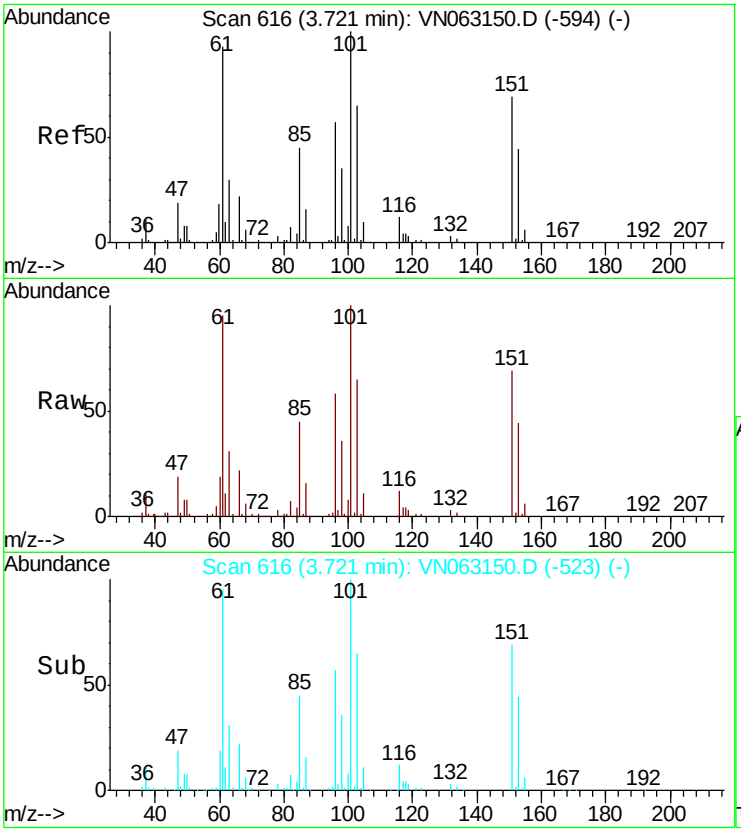


#8
Diethyl Ether
Concen: 53.525 ug/l
RT: 3.37 min Scan# 508
Delta R.T. 0.00 min
Lab File: VN063150.D
Acq: 31 Aug 2020 14:11

Tgt Ion: 74 Resp: 156829

Ion	Ratio	Lower	Upper
74	100		
45	99.0	49.5	148.5



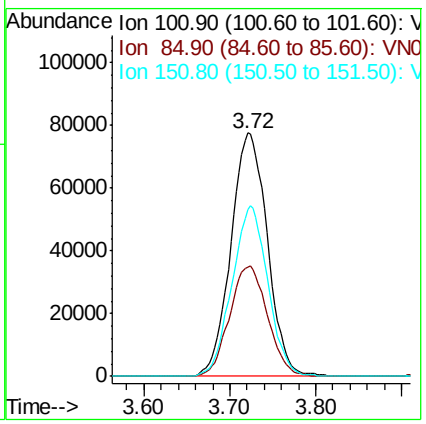


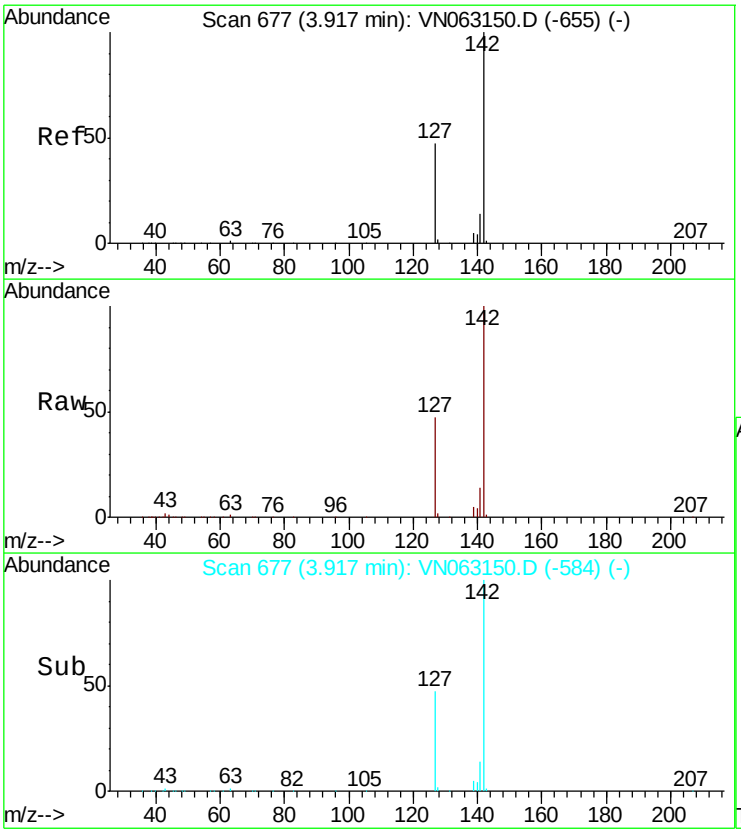
#9
1,1,2-Trichlorotrifluoroethane
Concen: 45.245 ug/l
RT: 3.72 min Scan# 616
Delta R.T. 0.00 min
Lab File: VN063150.D
Acq: 31 Aug 2020 14:11

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion:101 Resp: 229042

Ion	Ratio	Lower	Upper
101	100		
85	47.3	37.8	56.8
151	68.7	55.0	82.4

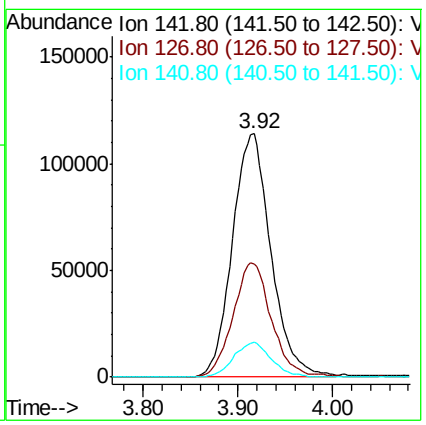


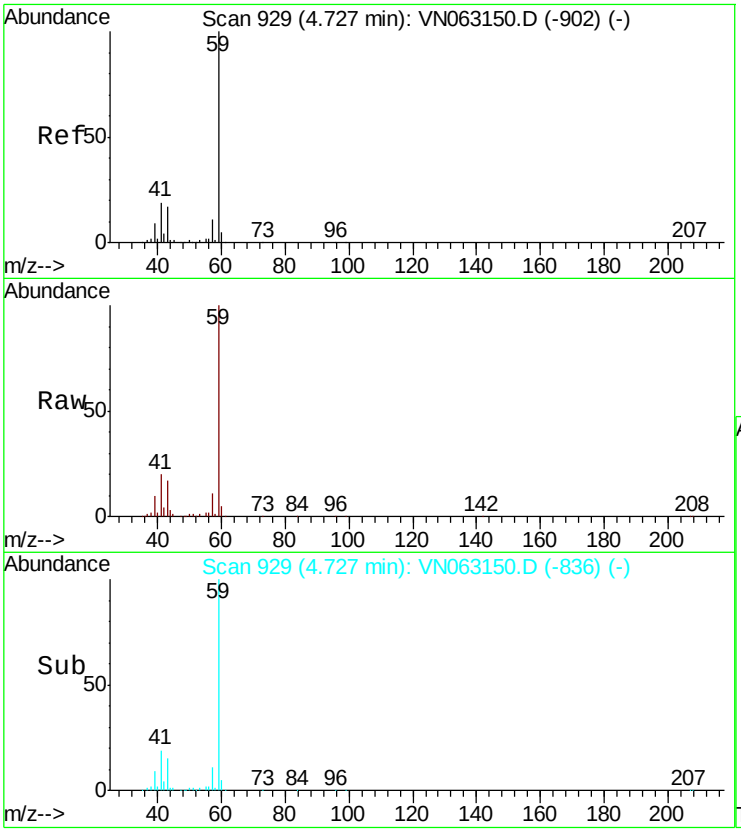


#10
Methyl Iodide
Concen: 48.207 ug/l
RT: 3.92 min Scan# 677
Delta R.T. 0.00 min
Lab File: VN063150.D
Acq: 31 Aug 2020 14:11

Tgt Ion:142 Resp: 324217

Ion	Ratio	Lower	Upper
142	100		
127	47.0	37.6	56.4
141	14.1	11.3	16.9



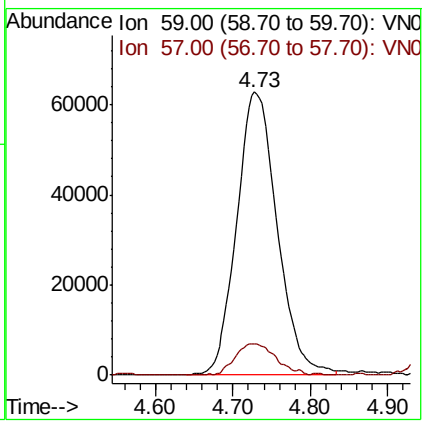


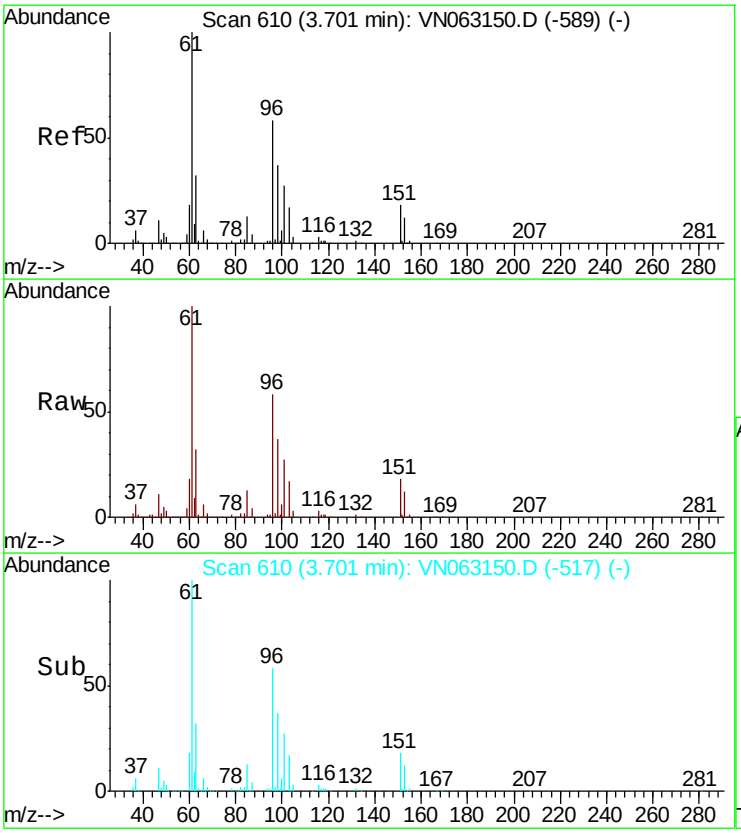
#11
Tert butyl alcohol
Concen: 453.711 ug/l
RT: 4.73 min Scan# 929
Delta R.T. 0.00 min
Lab File: VN063150.D
Acq: 31 Aug 2020 14:11

Instrument : MSVOA_N
ClientSampleId : VSTDICCC050

Tgt Ion: 59 Resp: 229162

Ion	Ratio	Lower	Upper
59	100		
57	10.5	8.4	12.6

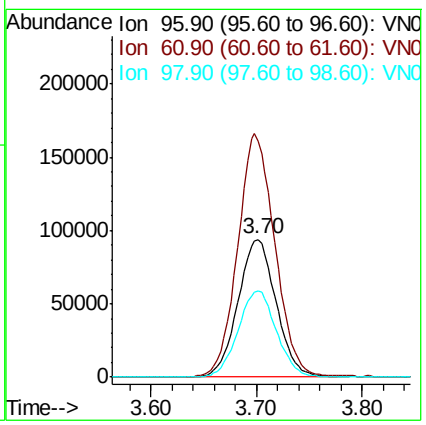


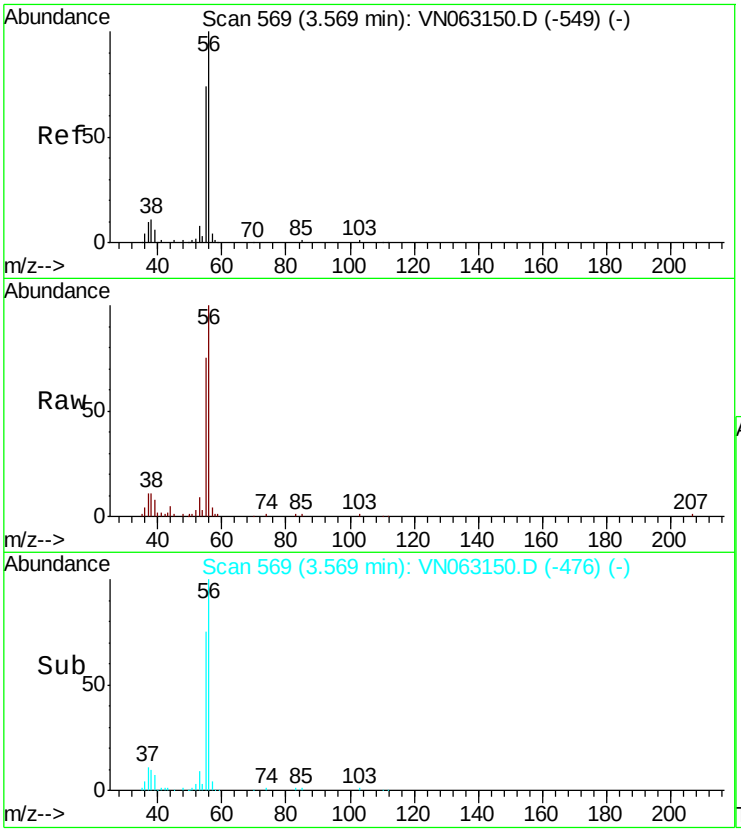


#12
1,1-Dichloroethene
Concen: 51.959 ug/l
RT: 3.70 min Scan# 610
Delta R.T. 0.00 min
Lab File: VN063150.D
Acq: 31 Aug 2020 14:11

Tgt Ion: 96 Resp: 235779

Ion	Ratio	Lower	Upper
96	100		
61	171.8	137.4	206.2
98	63.1	50.5	75.7



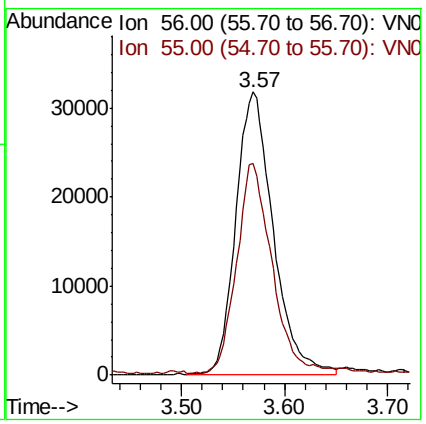


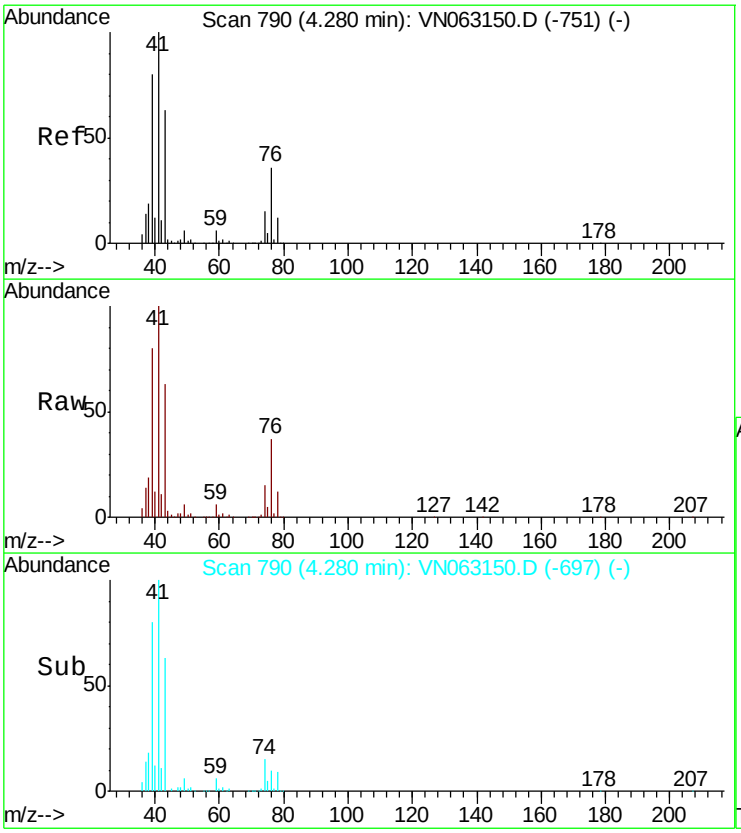
#13
Acrolein
Concen: 302.417 ug/l
RT: 3.57 min Scan# 569
Delta R.T. 0.00 min
Lab File: VN063150.D
Acq: 31 Aug 2020 14:11

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 56 Resp: 80556

Ion	Ratio	Lower	Upper
56	100		
55	69.2	55.4	83.0

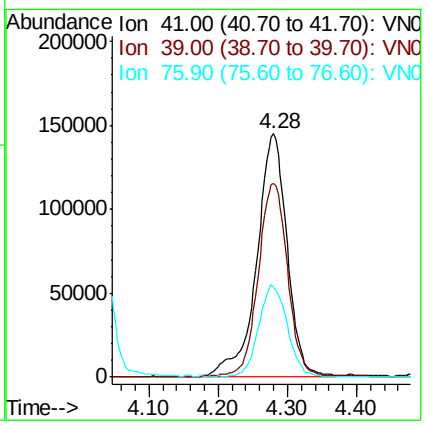


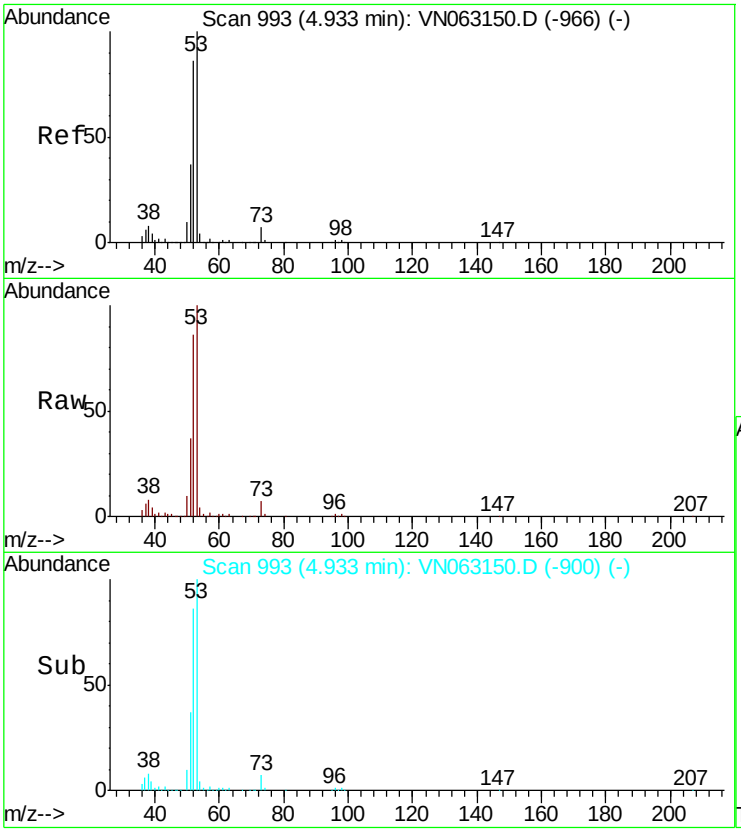


#14
Allyl chloride
Concen: 60.362 ug/l
RT: 4.28 min Scan# 790
Delta R.T. 0.00 min
Lab File: VN063150.D
Acq: 31 Aug 2020 14:11

Tgt Ion: 41 Resp: 443782

Ion	Ratio	Lower	Upper
41	100		
39	75.2	60.2	90.2
76	34.6	27.7	41.5



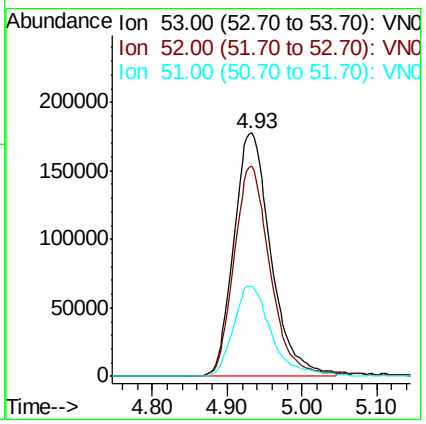


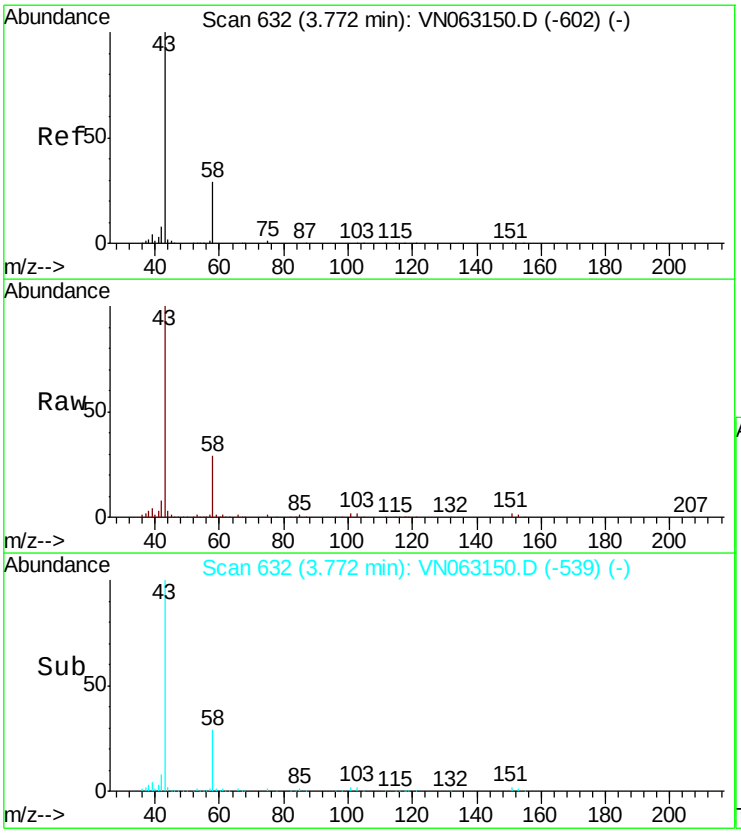
#15
Acrylonitrile
Concen: 327.322 ug/l
RT: 4.93 min Scan# 993
Delta R.T. 0.00 min
Lab File: VN063150.D
Acq: 31 Aug 2020 14:11

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 53 Resp: 613889

Ion	Ratio	Lower	Upper
53	100		
52	84.0	67.2	100.8
51	37.8	30.2	45.4

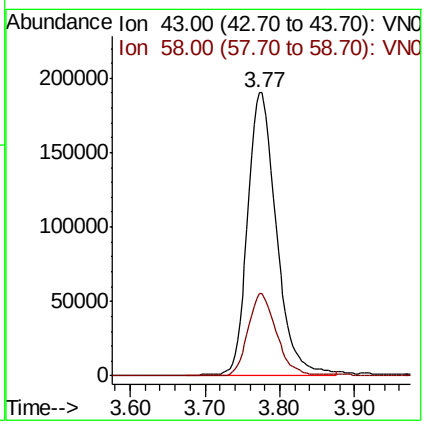


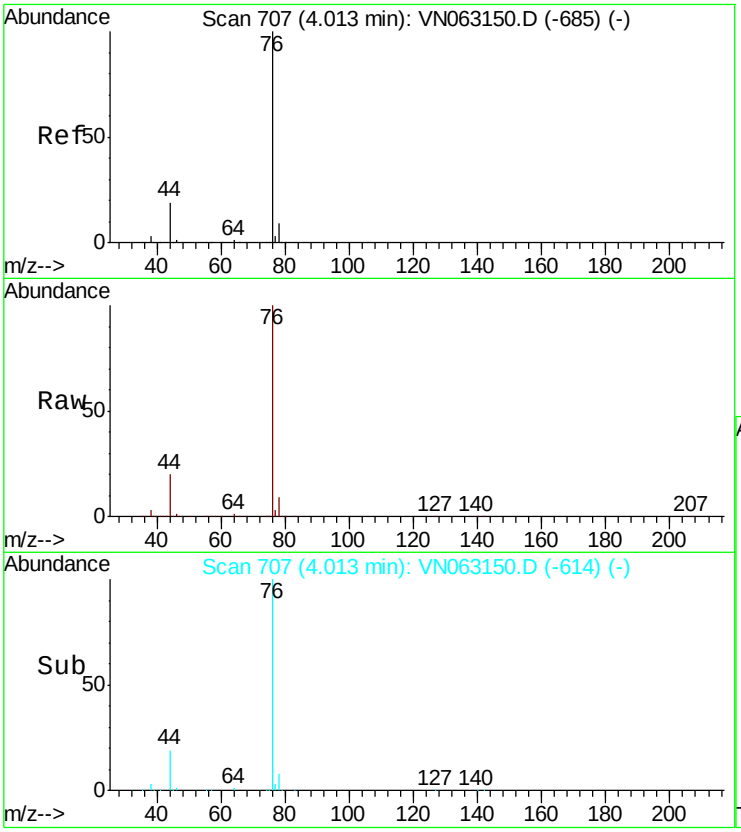


#16
Acetone
Concen: 323.541 ug/l
RT: 3.77 min Scan# 632
Delta R.T. 0.00 min
Lab File: VN063150.D
Acq: 31 Aug 2020 14:11

Tgt Ion: 43 Resp: 511576

Ion	Ratio	Lower	Upper
43	100		
58	28.9	23.1	34.7



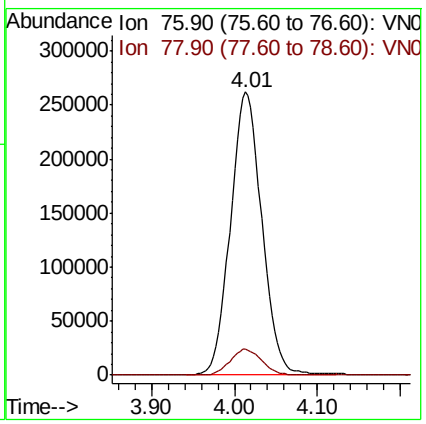


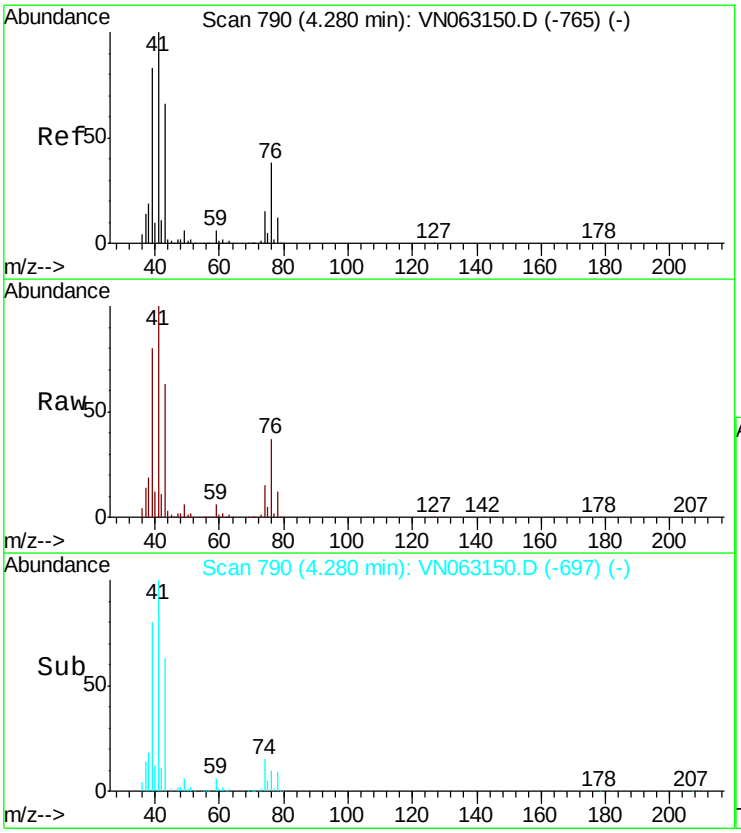
#17
Carbon Disulfide
Concen: 50.889 ug/l
RT: 4.01 min Scan# 707
Delta R.T. 0.00 min
Lab File: VN063150.D
Acq: 31 Aug 2020 14:11

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 76 Resp: 691401

Ion	Ratio	Lower	Upper
76	100		
78	9.4	7.5	11.3

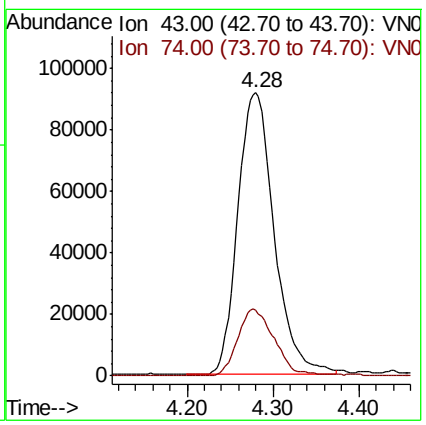


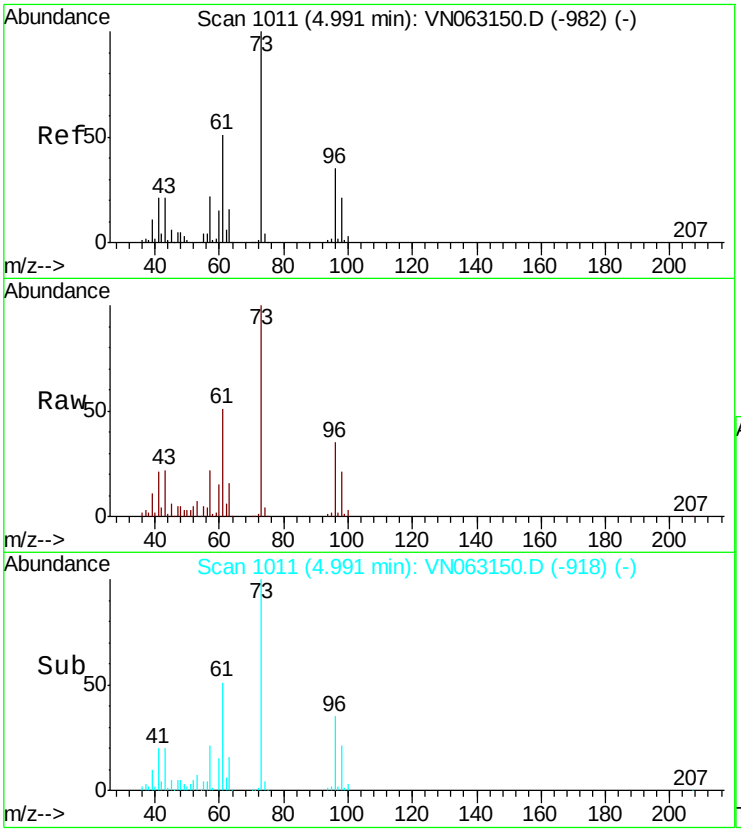


#18
Methyl Acetate
Concen: 47.922 ug/l
RT: 4.28 min Scan# 790
Delta R.T. 0.00 min
Lab File: VN063150.D
Acq: 31 Aug 2020 14:11

Tgt Ion: 43 Resp: 270374

Ion	Ratio	Lower	Upper
43	100		
74	23.8	19.0	28.6



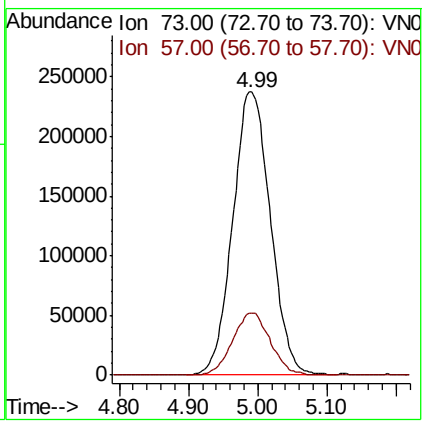


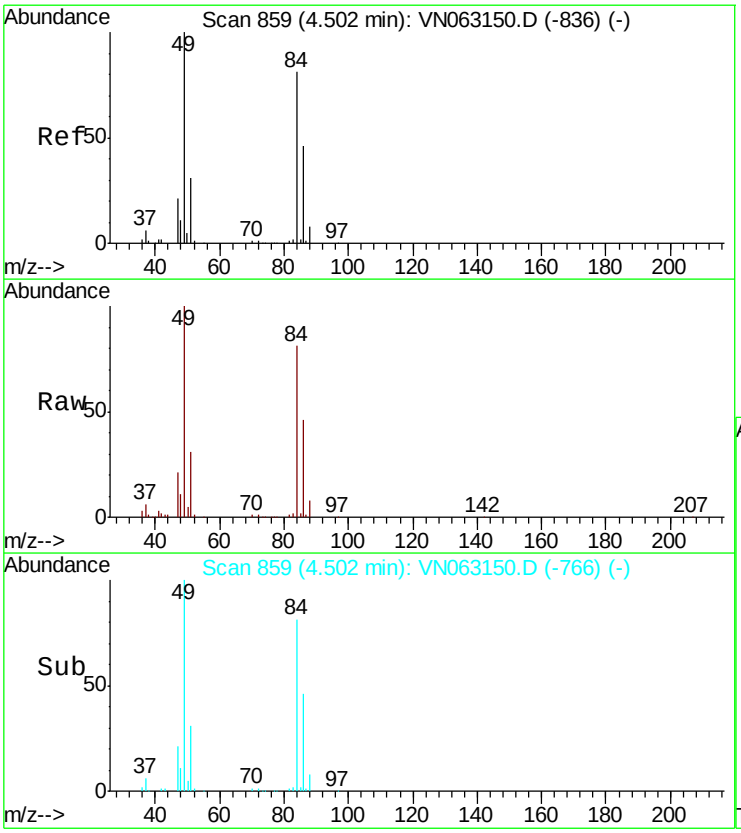
#19
Methyl tert-butyl Ether
Concen: 68.179 ug/l
RT: 4.99 min Scan# 1011
Delta R.T. 0.00 min
Lab File: VN063150.D
Acq: 31 Aug 2020 14:11

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 73 Resp: 894270

Ion	Ratio	Lower	Upper
73	100		
57	22.0	17.6	26.4

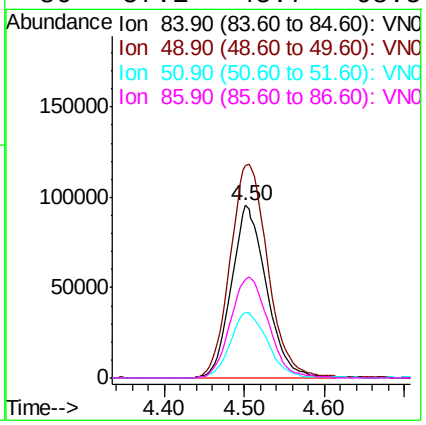


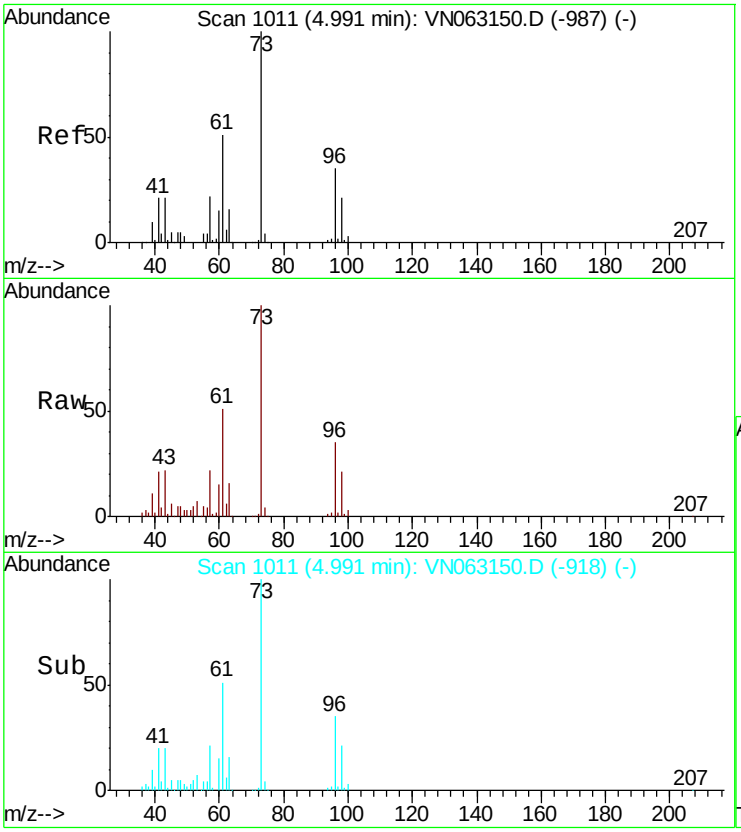


#20
Methylene Chloride
Concen: 50.134 ug/l
RT: 4.50 min Scan# 859
Delta R.T. 0.00 min
Lab File: VN063150.D
Acq: 31 Aug 2020 14:11

Tgt Ion: 84 Resp: 284068

Ion	Ratio	Lower	Upper
84	100		
49	123.0	98.4	147.6
51	38.0	30.4	45.6
86	57.1	45.7	68.5



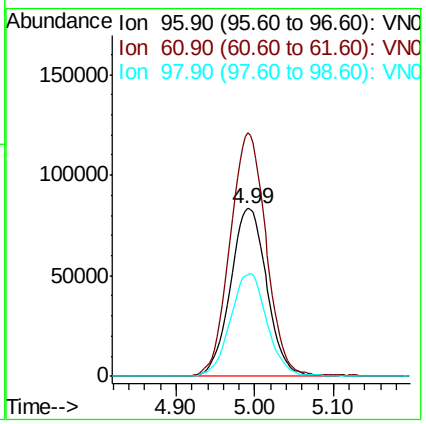


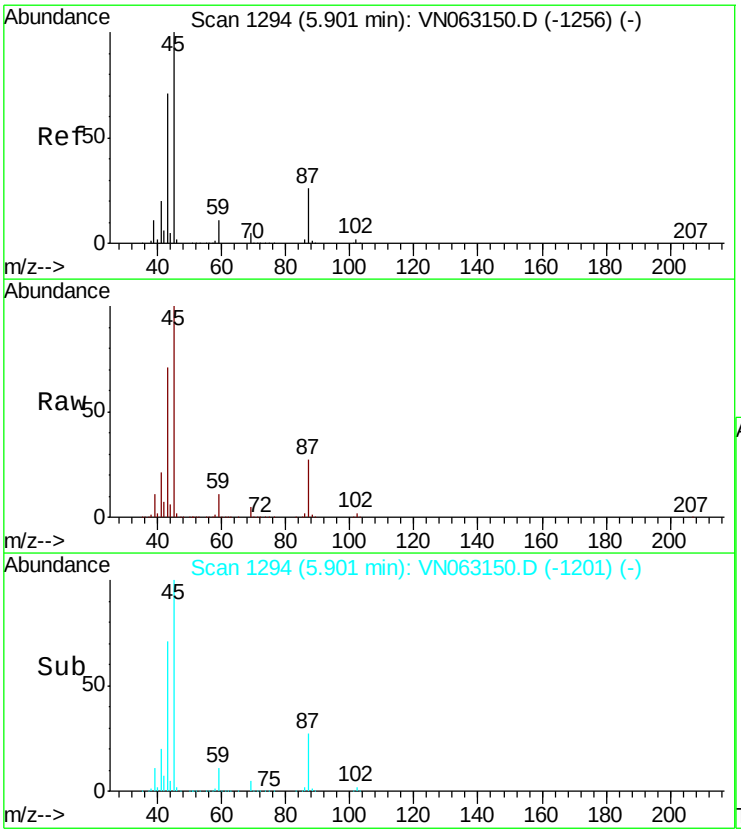
#21
trans-1,2-Dichloroethene
Concen: 55.633 ug/l
RT: 4.99 min Scan# 1011
Delta R.T. 0.00 min
Lab File: VN063150.D
Acq: 31 Aug 2020 14:11

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 96 Resp: 269939

Ion	Ratio	Lower	Upper
96	100		
61	145.3	116.2	174.4
98	60.0	48.0	72.0

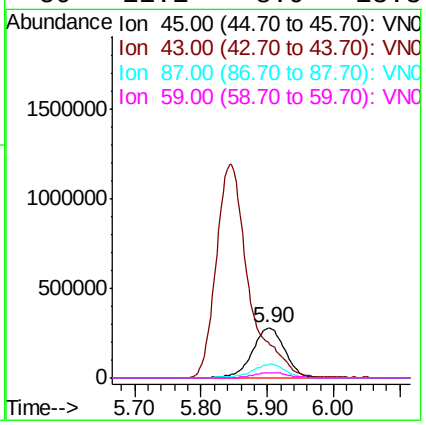


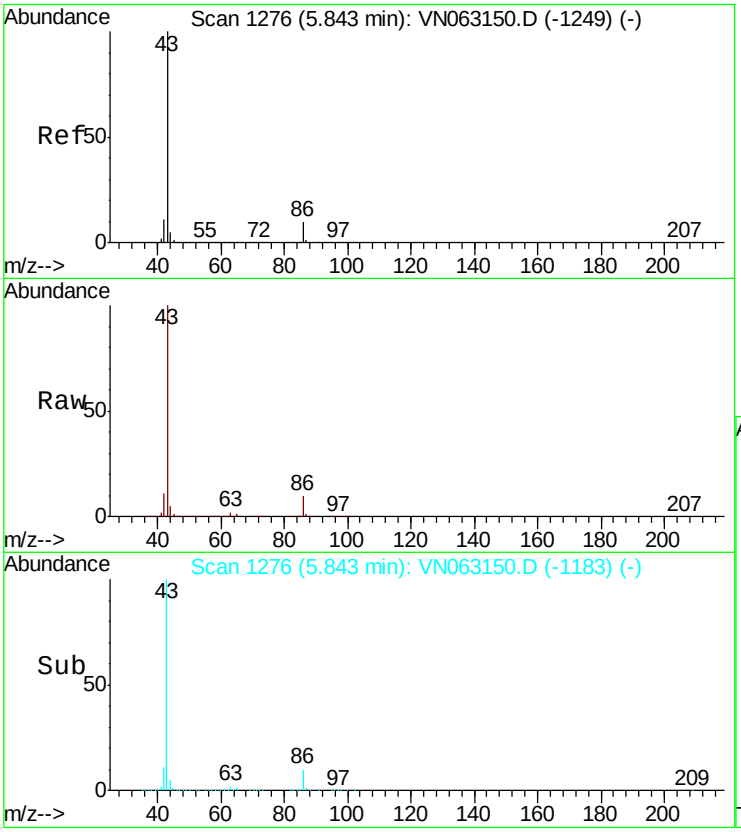


#22
Diisopropyl ether
Concen: 64.076 ug/l
RT: 5.90 min Scan# 1294
Delta R.T. 0.00 min
Lab File: VN063150.D
Acq: 31 Aug 2020 14:11

Tgt Ion: 45 Resp: 962436

Ion	Ratio	Lower	Upper
45	100		
43	71.0	56.8	85.2
87	26.4	21.1	31.7
59	11.1	8.9	13.3



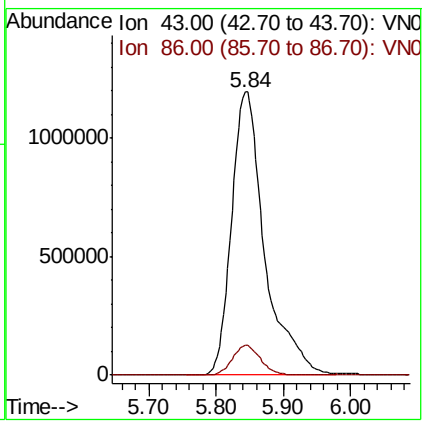


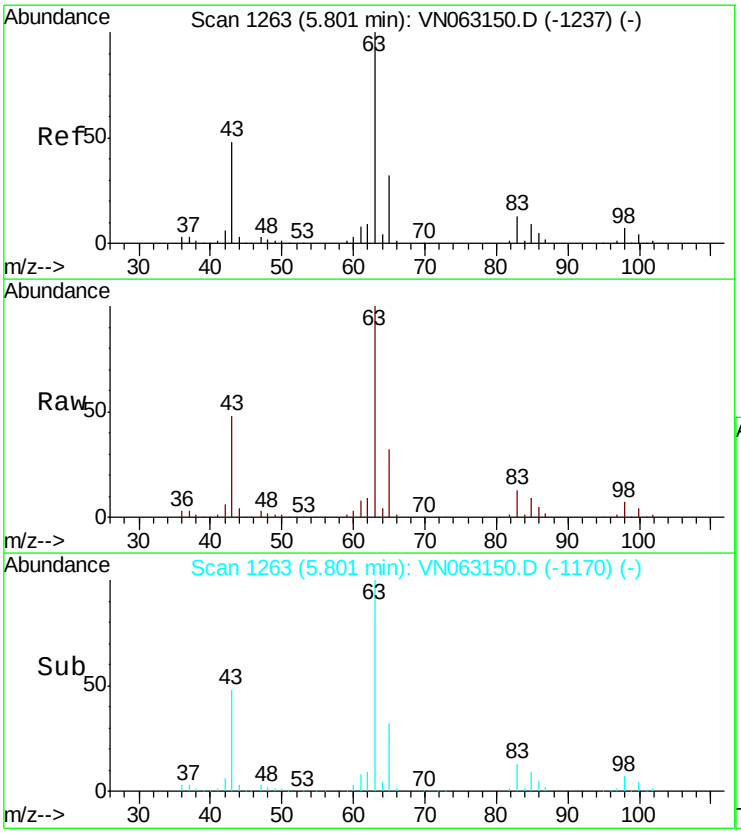
#23
Vinyl Acetate
Concen: 371.582 ug/l
RT: 5.84 min Scan# 1276
Delta R.T. 0.00 min
Lab File: VN063150.D
Acq: 31 Aug 2020 14:11

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 4079931

Ion	Ratio	Lower	Upper
43	100		
86	10.4	8.3	12.5

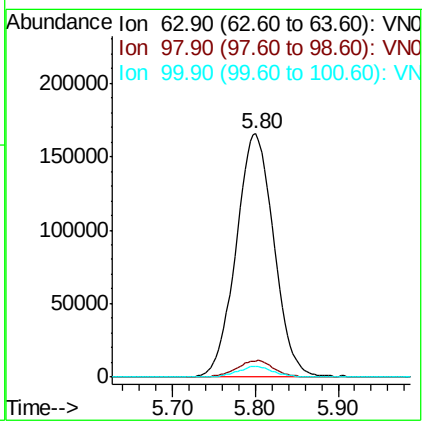


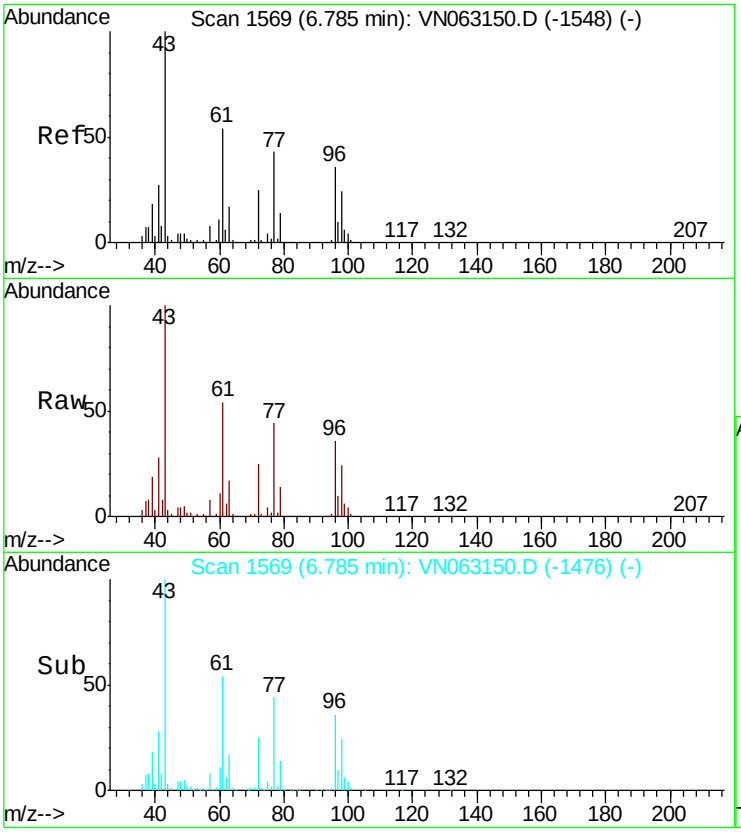


#24
1,1-Dichloroethane
Concen: 55.345 ug/l
RT: 5.80 min Scan# 1263
Delta R.T. 0.00 min
Lab File: VN063150.D
Acq: 31 Aug 2020 14:11

Tgt Ion: 63 Resp: 524860

Ion	Ratio	Lower	Upper
63	100		
98	6.7	3.4	10.1
100	4.5	2.3	6.8



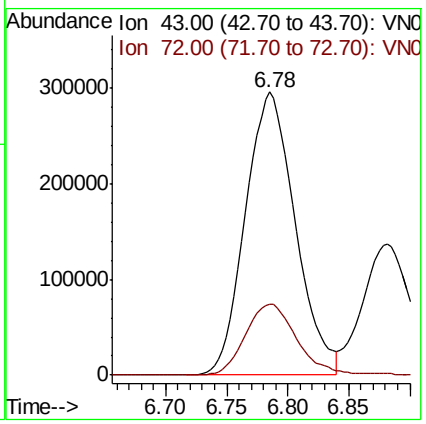


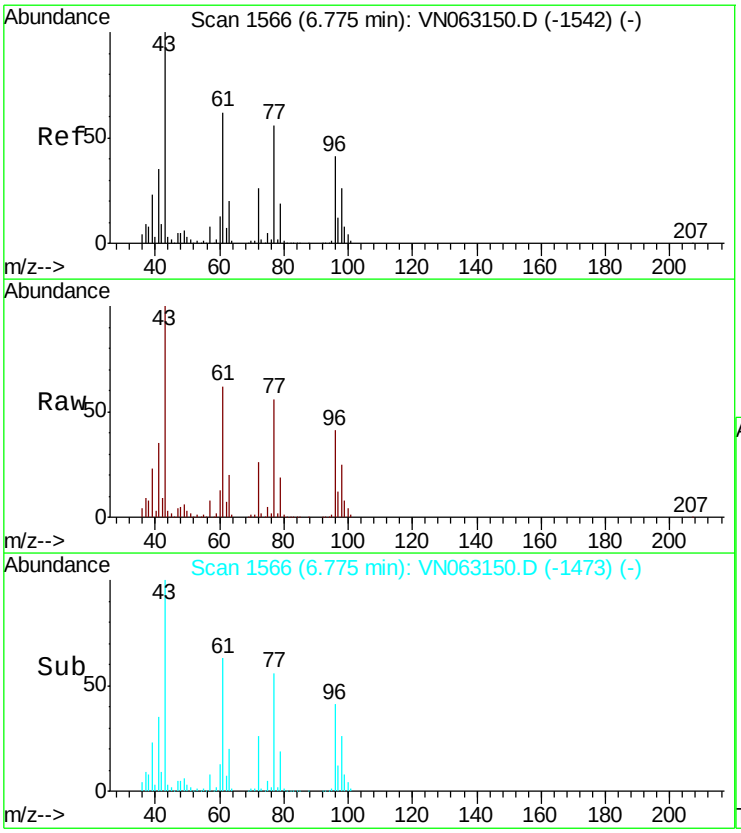
#25
2-Butanone
Concen: 365.512 ug/l
RT: 6.78 min Scan# 1569
Delta R.T. 0.00 min
Lab File: VN063150.D
Acq: 31 Aug 2020 14:11

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 837750

Ion	Ratio	Lower	Upper
43	100		
72	25.3	20.2	30.4

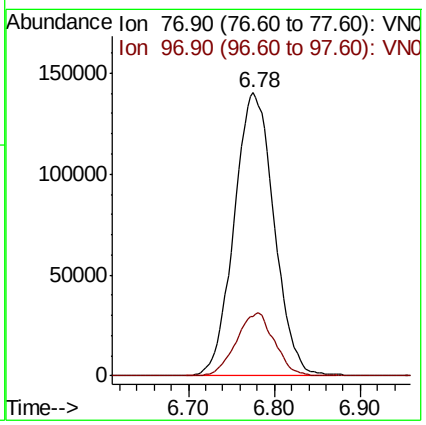


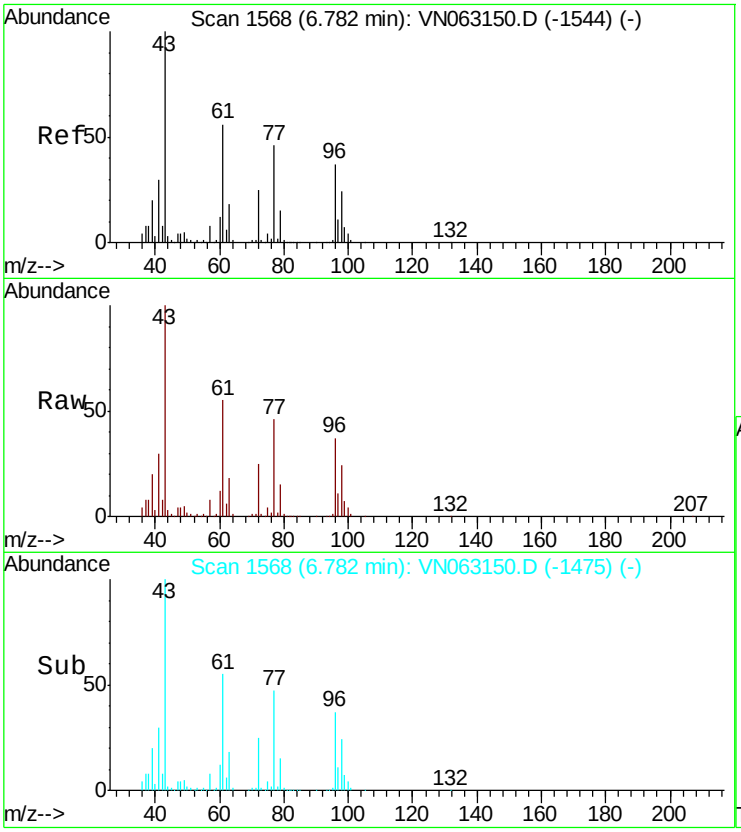


#26
2,2-Dichloropropane
Concen: 60.159 ug/l
RT: 6.78 min Scan# 1566
Delta R.T. 0.00 min
Lab File: VN063150.D
Acq: 31 Aug 2020 14:11

Tgt Ion: 77 Resp: 453607

Ion	Ratio	Lower	Upper
77	100		
97	21.3	10.7	31.9



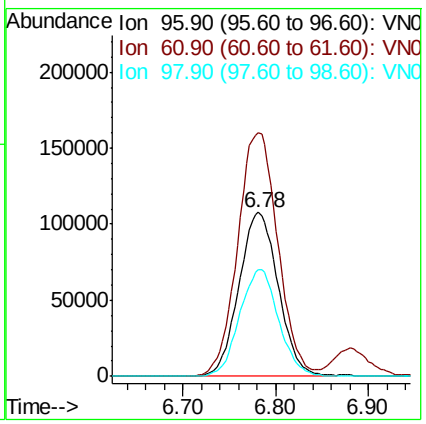


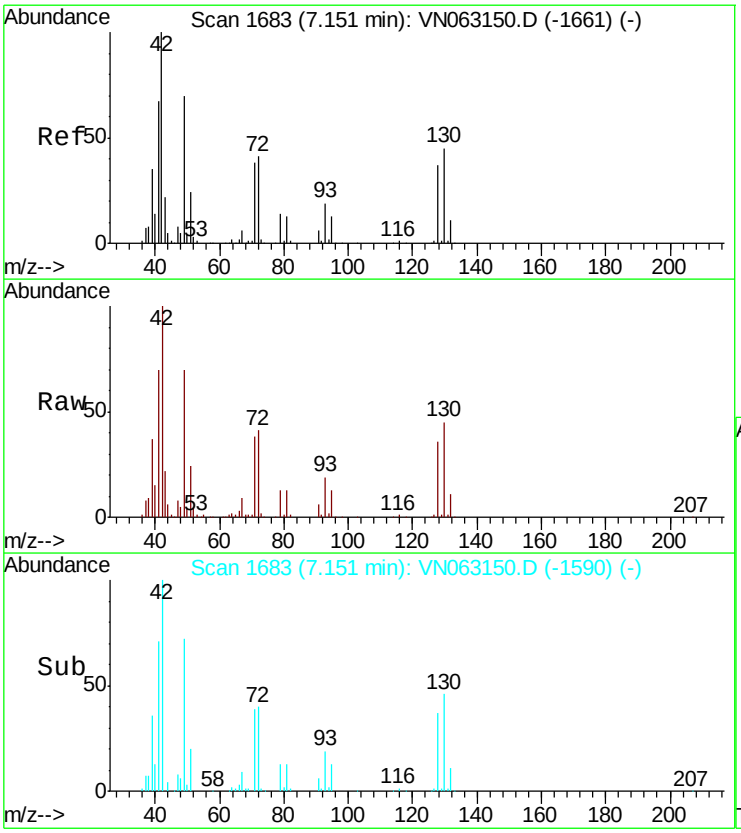
#27
cis-1,2-Dichloroethene
Concen: 59.158 ug/l
RT: 6.78 min Scan# 1568
Delta R.T. 0.00 min
Lab File: VN063150.D
Acq: 31 Aug 2020 14:11

Instrument : MSVOA_N
ClientSampleId : VSTDICCC050

Tgt Ion: 96 Resp: 317594

Ion	Ratio	Lower	Upper
96	100		
61	151.6	0.0	303.2
98	64.5	0.0	129.0

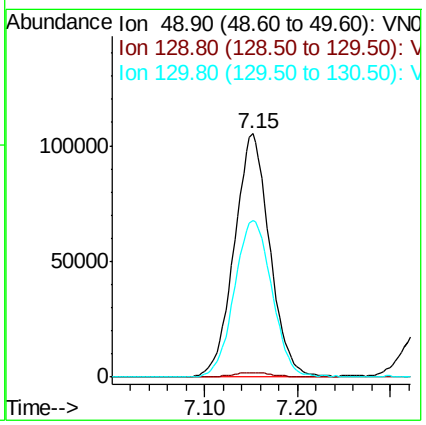


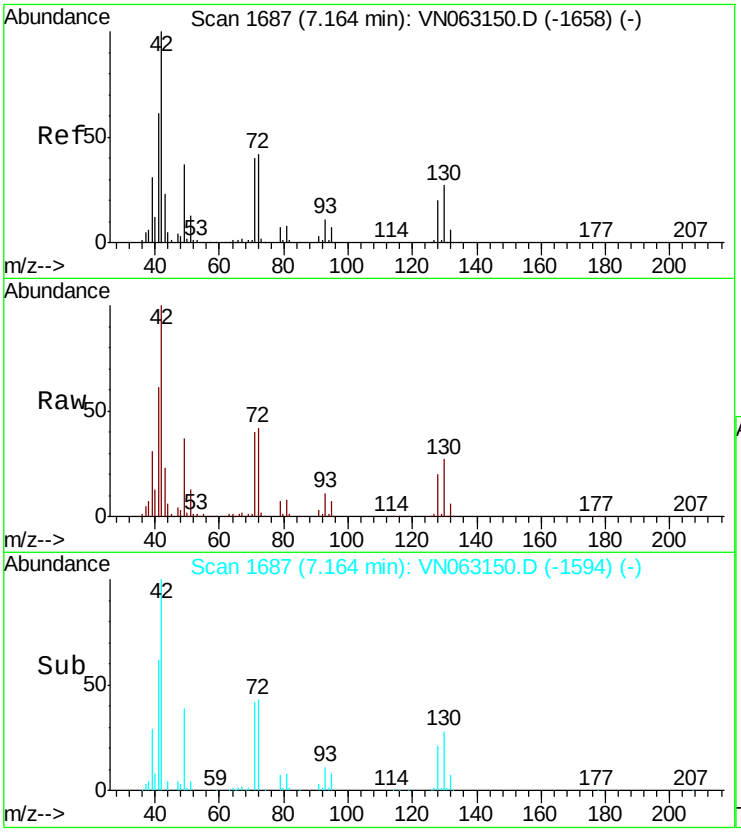


#28
Bromochloromethane
Concen: 63.814 ug/l
RT: 7.15 min Scan# 1683
Delta R.T. 0.00 min
Lab File: VN063150.D
Acq: 31 Aug 2020 14:11

Tgt Ion: 49 Resp: 278858

Ion	Ratio	Lower	Upper
49	100		
129	2.0	0.0	4.0
130	68.0	54.4	81.6



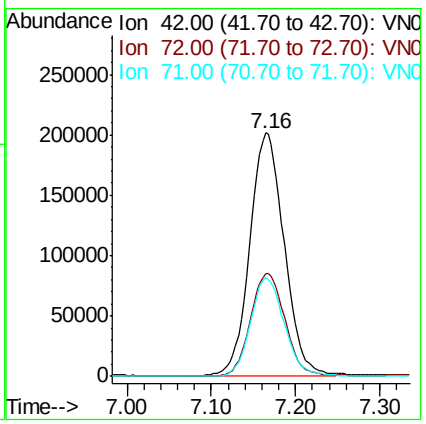


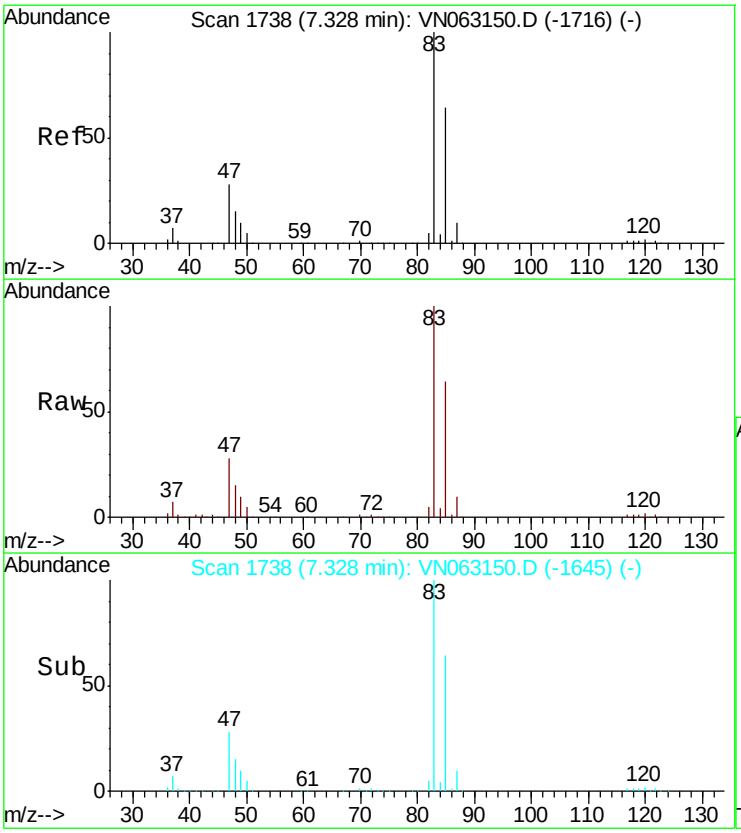
#29
Tetrahydrofuran
Concen: 390.690 ug/l
RT: 7.16 min Scan# 1687
Delta R.T. 0.00 min
Lab File: VN063150.D
Acq: 31 Aug 2020 14:11

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 42 Resp: 569962

Ion	Ratio	Lower	Upper
42	100		
72	42.4	33.9	50.9
71	39.9	31.9	47.9

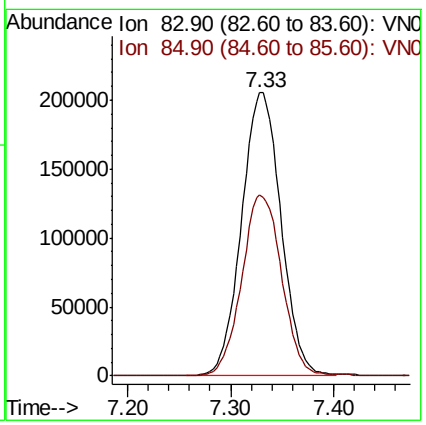


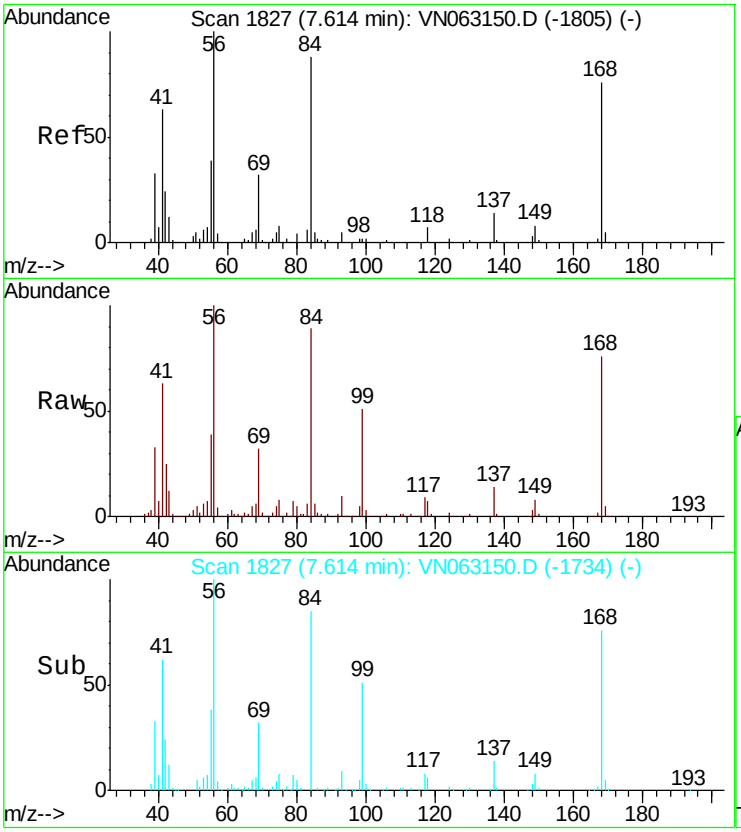


#30
Chloroform
Concen: 55.996 ug/l
RT: 7.33 min Scan# 1738
Delta R.T. 0.00 min
Lab File: VN063150.D
Acq: 31 Aug 2020 14:11

Tgt Ion: 83 Resp: 545816

Ion	Ratio	Lower	Upper
83	100		
85	63.8	51.0	76.6



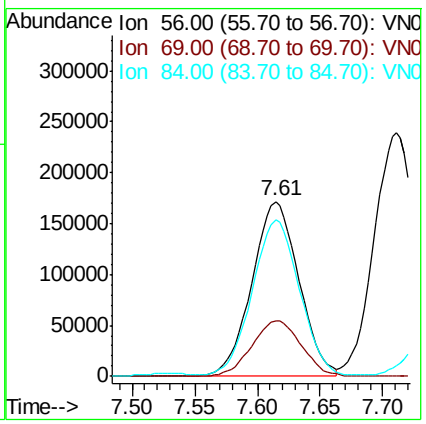


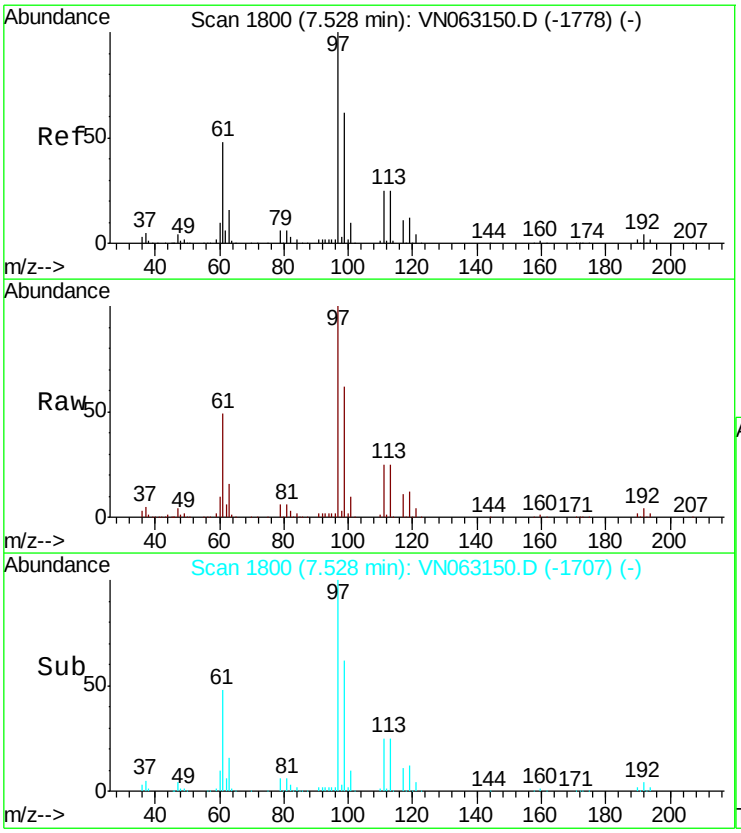
#31
Cyclohexane
Concen: 50.578 ug/l
RT: 7.61 min Scan# 1827
Delta R.T. 0.00 min
Lab File: VN063150.D
Acq: 31 Aug 2020 14:11

Instrument : MSVOA_N
ClientSampleId : VSTDICCC050

Tgt Ion: 56 Resp: 448248

Ion	Ratio	Lower	Upper
56	100		
69	31.7	25.4	38.0
84	87.8	70.2	105.4

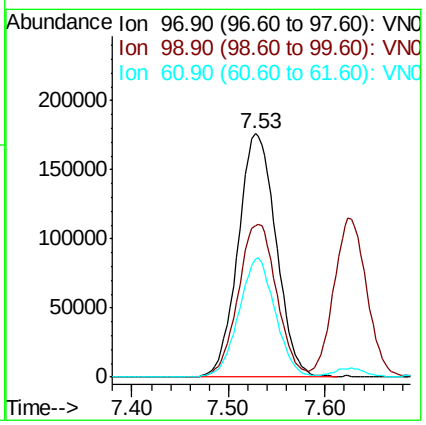


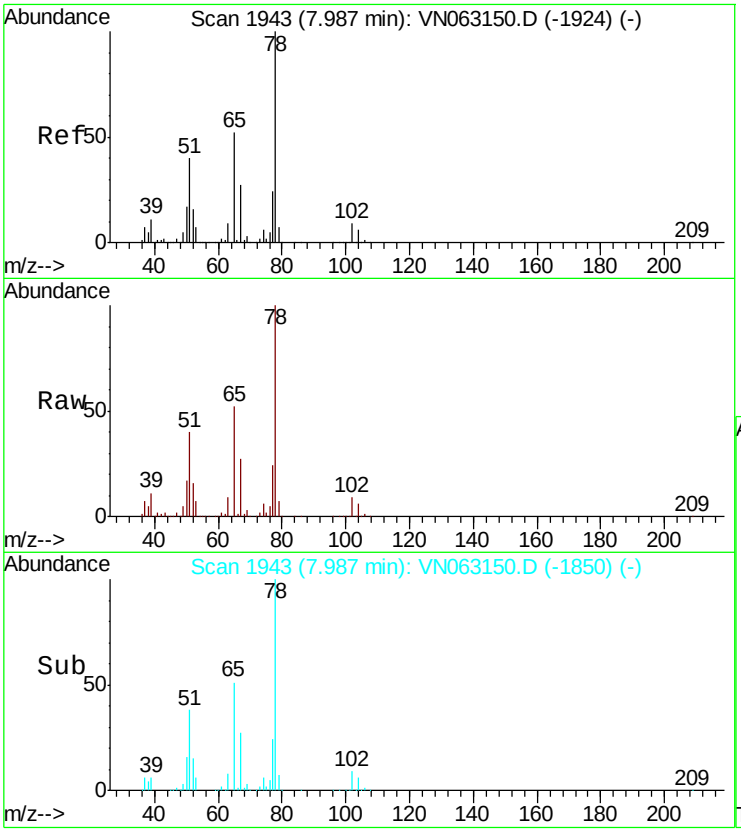


#32
1,1,1-Trichloroethane
Concen: 56.792 ug/l
RT: 7.53 min Scan# 1800
Delta R.T. 0.00 min
Lab File: VN063150.D
Acq: 31 Aug 2020 14:11

Tgt Ion: 97 Resp: 481231

Ion	Ratio	Lower	Upper
97	100		
99	63.5	50.8	76.2
61	46.8	37.4	56.2



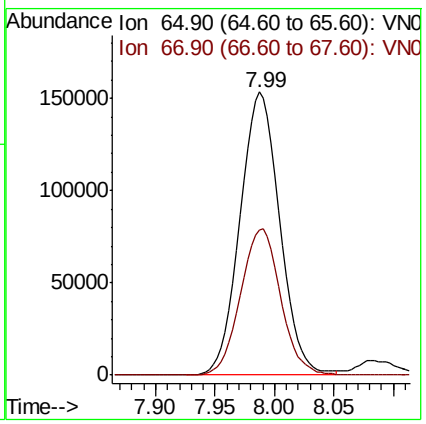


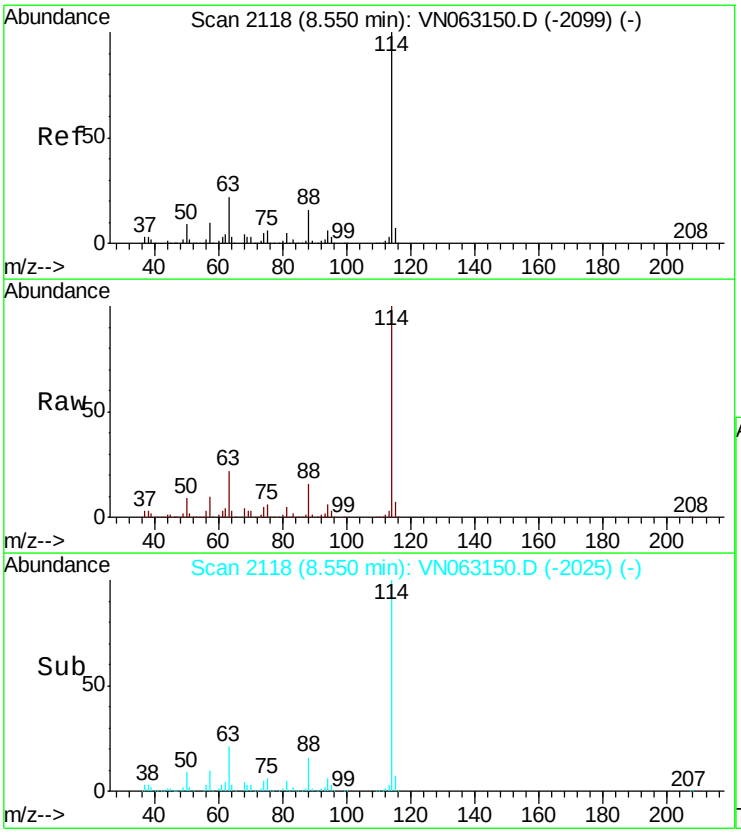
#33
1,2-Dichloroethane-d4
Concen: 59.815 ug/l
RT: 7.99 min Scan# 1943
Delta R.T. 0.00 min
Lab File: VN063150.D
Acq: 31 Aug 2020 14:11

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 65 Resp: 355184

Ion	Ratio	Lower	Upper
65	100		
67	52.2	0.0	104.4

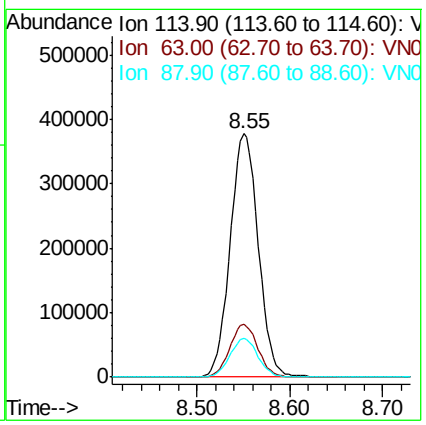


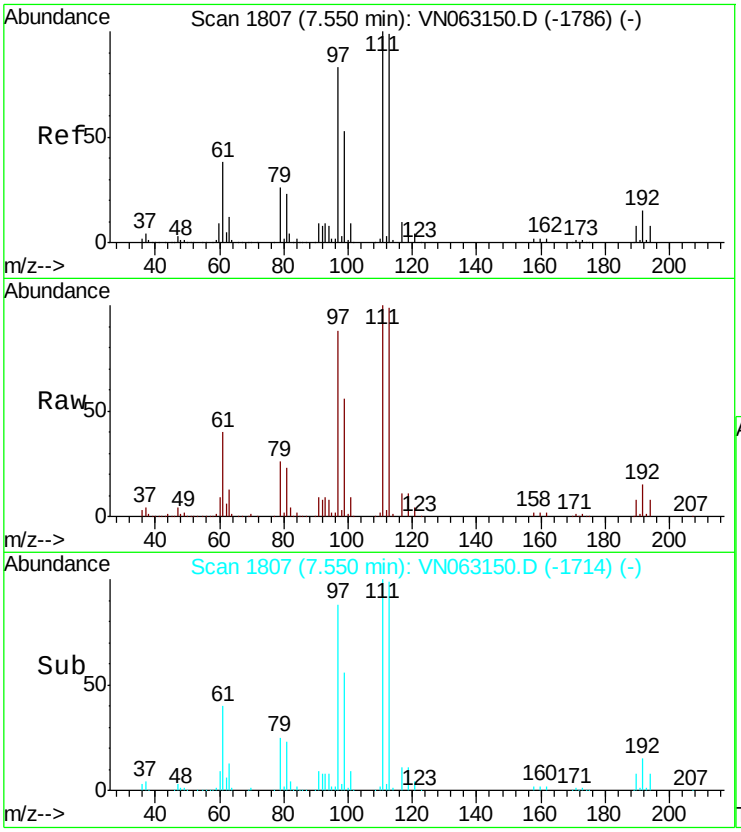


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.55 min Scan# 2118
Delta R.T. 0.00 min
Lab File: VN063150.D
Acq: 31 Aug 2020 14:11

Tgt Ion:114 Resp: 793487

Ion	Ratio	Lower	Upper
114	100		
63	21.5	0.0	43.0
88	15.8	0.0	31.6



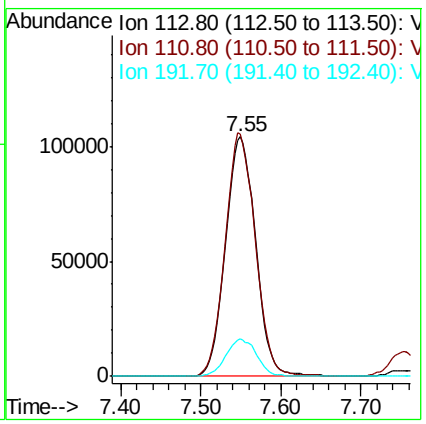


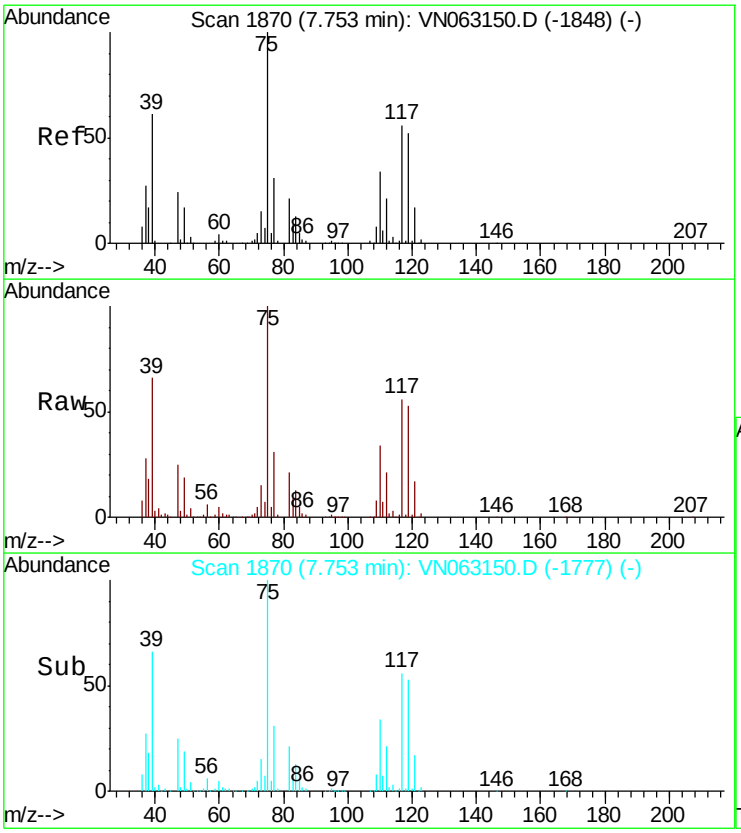
#35
Dibromofluoromethane
Concen: 41.563 ug/l
RT: 7.55 min Scan# 1807
Delta R.T. 0.00 min
Lab File: VN063150.D
Acq: 31 Aug 2020 14:11

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion:113 Resp: 266725

Ion	Ratio	Lower	Upper
113	100		
111	100.9	80.7	121.1
192	15.8	12.6	19.0

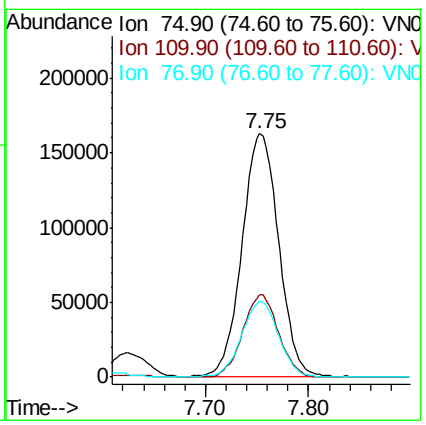


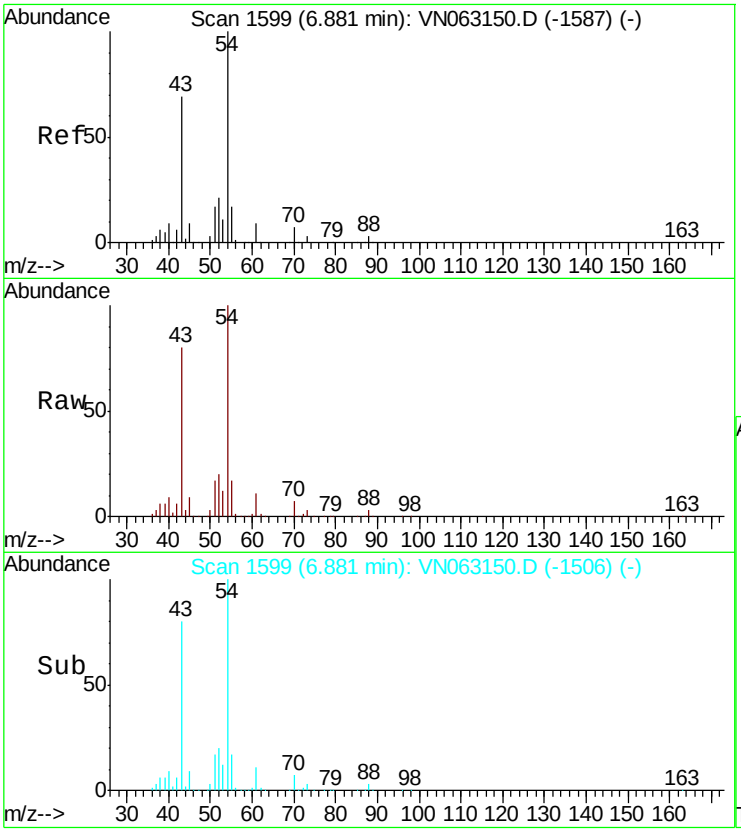


#36
1,1-Dichloropropene
Concen: 45.992 ug/l
RT: 7.75 min Scan# 1870
Delta R.T. 0.00 min
Lab File: VN063150.D
Acq: 31 Aug 2020 14:11

Tgt Ion: 75 Resp: 398864

Ion	Ratio	Lower	Upper
75	100		
110	33.2	16.6	49.8
77	31.8	25.4	38.2



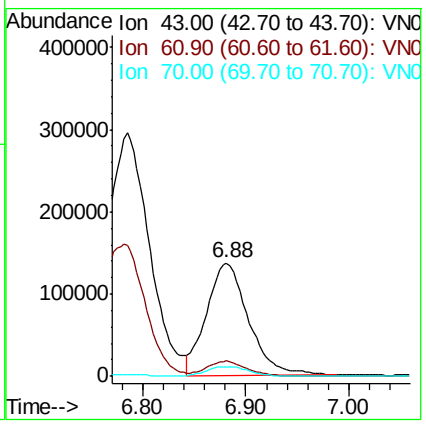


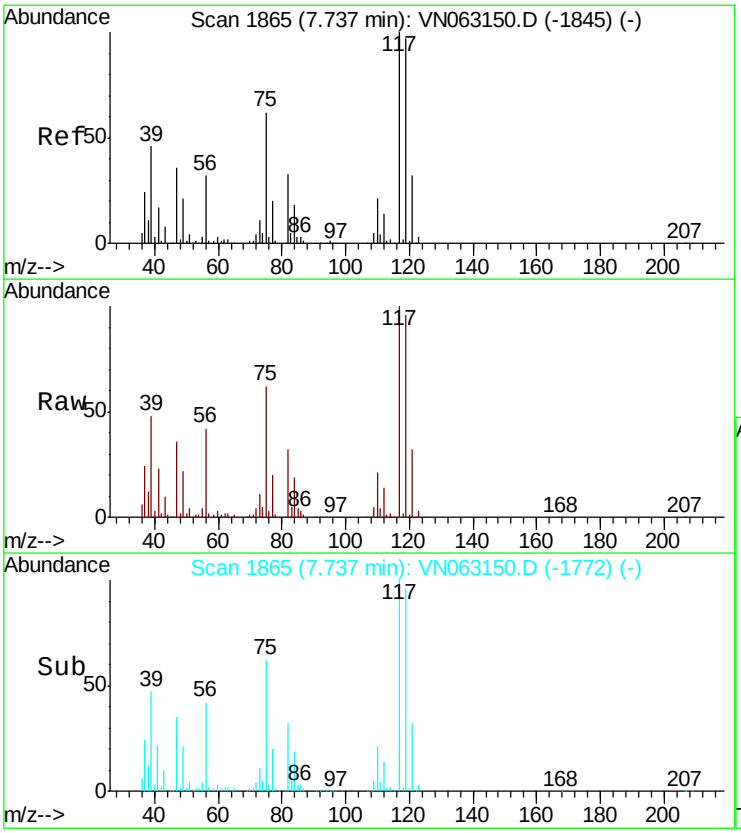
#37
Ethyl Acetate
Concen: 61.056 ug/l
RT: 6.88 min Scan# 1599
Delta R.T. 0.00 min
Lab File: VN063150.D
Acq: 31 Aug 2020 14:11

Instrument : MSVOA_N
ClientSampleId : VSTDICCC050

Tgt Ion: 43 Resp: 384718

Ion	Ratio	Lower	Upper
43	100		
61	12.8	10.2	15.4
70	3.8	3.0	4.6

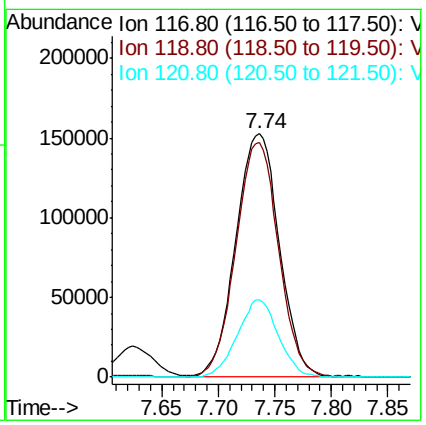


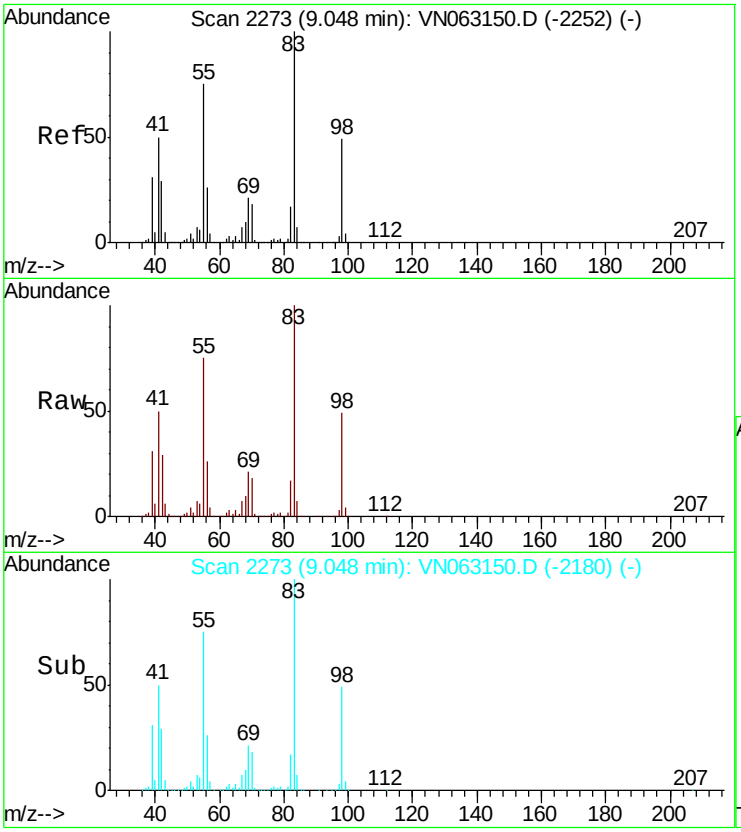


#38
Carbon Tetrachloride
Concen: 43.655 ug/l
RT: 7.74 min Scan# 1865
Delta R.T. 0.00 min
Lab File: VN063150.D
Acq: 31 Aug 2020 14:11

Tgt Ion:117 Resp: 406008

Ion	Ratio	Lower	Upper
117	100		
119	96.5	77.2	115.8
121	32.0	25.6	38.4



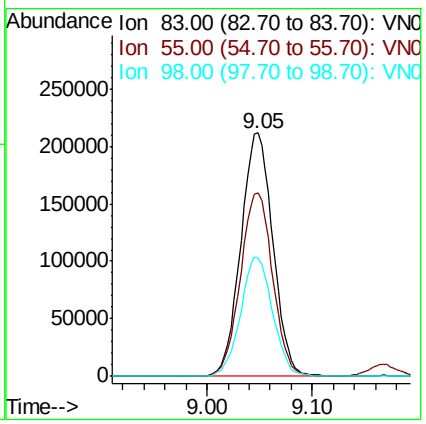


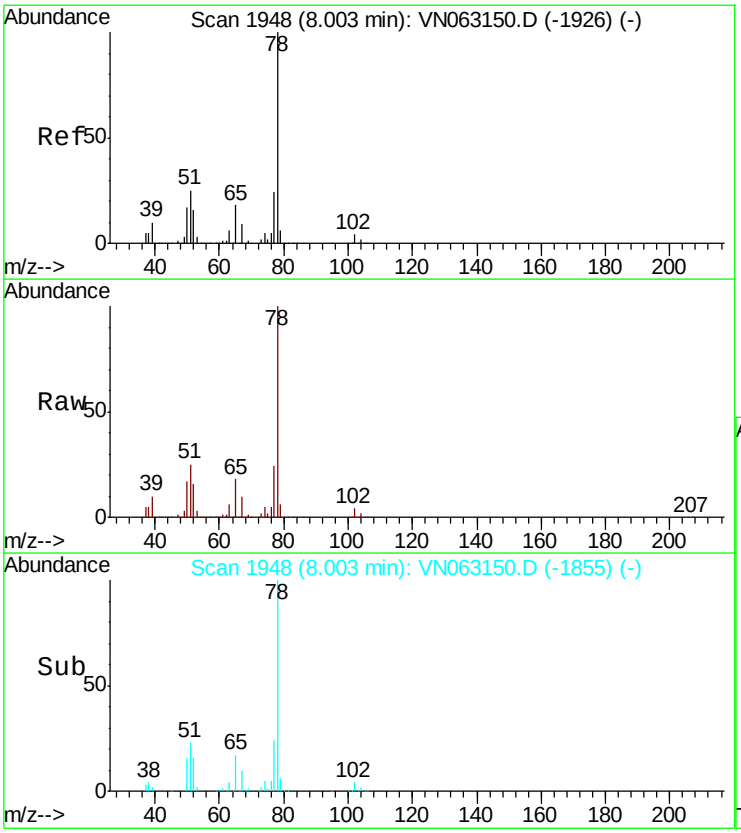
#39
Methylcyclohexane
Concen: 49.432 ug/l
RT: 9.05 min Scan# 2273
Delta R.T. 0.00 min
Lab File: VN063150.D
Acq: 31 Aug 2020 14:11

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 83 Resp: 448477

Ion	Ratio	Lower	Upper
83	100		
55	75.4	60.3	90.5
98	48.6	38.9	58.3

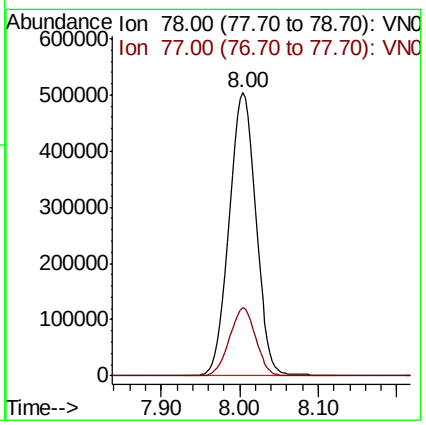


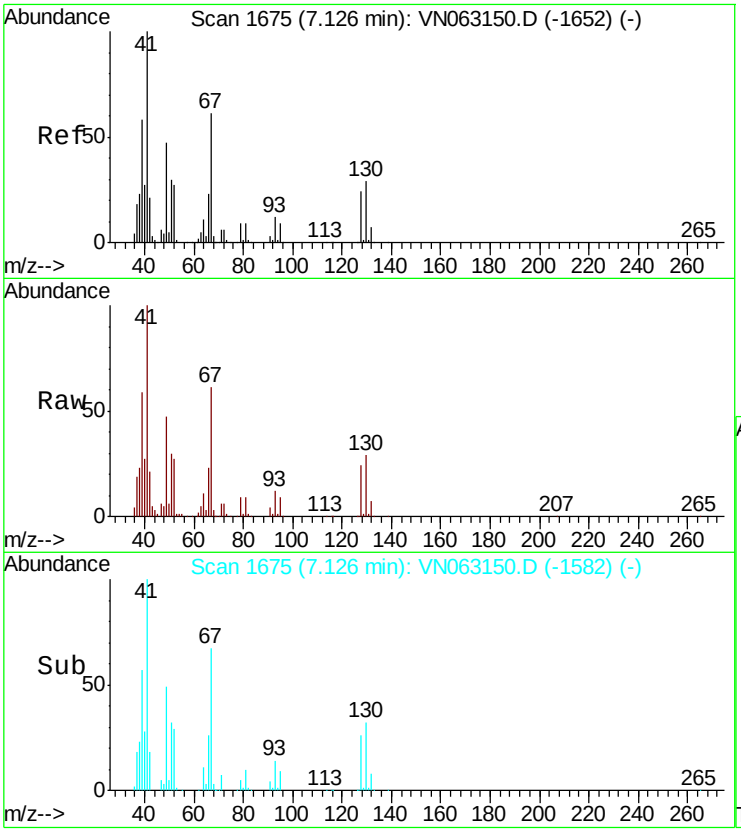


#40
Benzene
Concen: 45.171 ug/l
RT: 8.00 min Scan# 1948
Delta R.T. 0.00 min
Lab File: VN063150.D
Acq: 31 Aug 2020 14:11

Tgt Ion: 78 Resp: 1194979

Ion	Ratio	Lower	Upper
78	100		
77	24.1	19.3	28.9



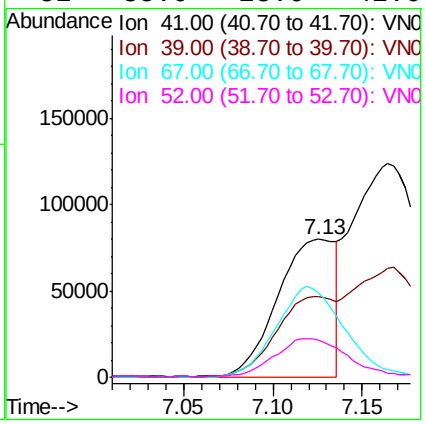


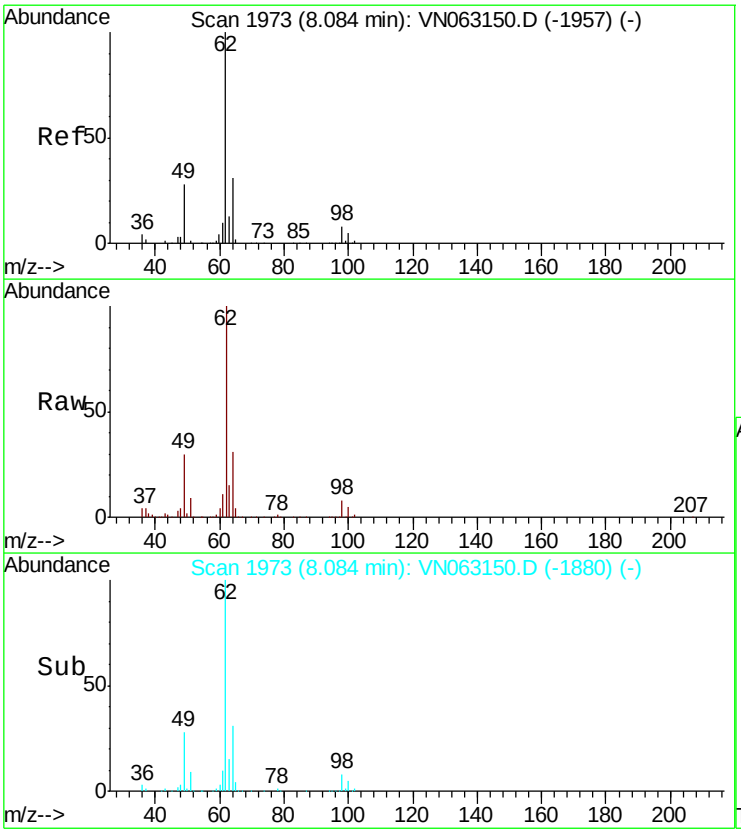
#41
Methacrylonitrile
Concen: 57.070 ug/l
RT: 7.13 min Scan# 1675
Delta R.T. 0.00 min
Lab File: VN063150.D
Acq: 31 Aug 2020 14:11

Instrument : MSVOA_N
ClientSampleId : VSTDICCC050

Tgt Ion: 41 Resp: 178804

Ion	Ratio	Lower	Upper
41	100		
39	58.3	46.6	70.0
67	78.3	62.6	94.0
52	35.0	28.0	42.0

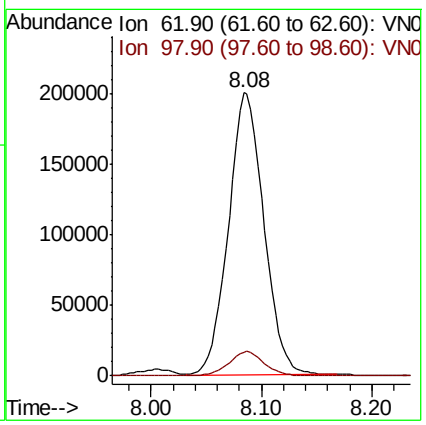


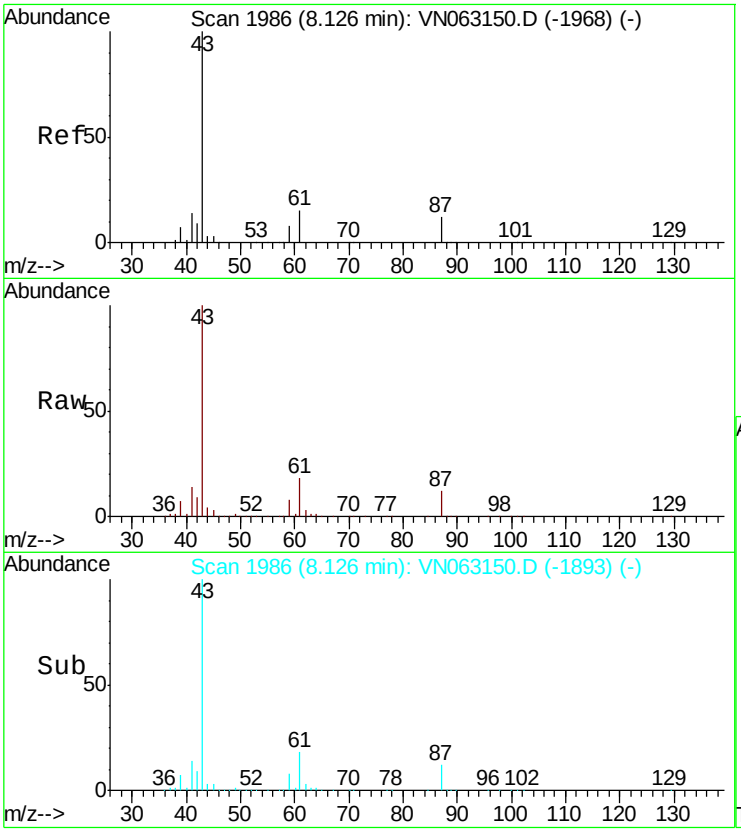


#42
1,2-Dichloroethane
Concen: 49.860 ug/l
RT: 8.08 min Scan# 1973
Delta R.T. 0.00 min
Lab File: VN063150.D
Acq: 31 Aug 2020 14:11

Tgt Ion: 62 Resp: 445934

Ion	Ratio	Lower	Upper
62	100		
98	8.6	0.0	17.2



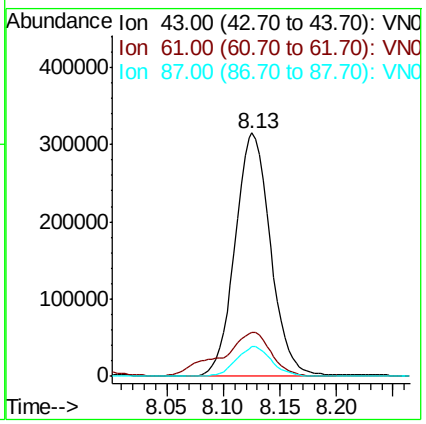


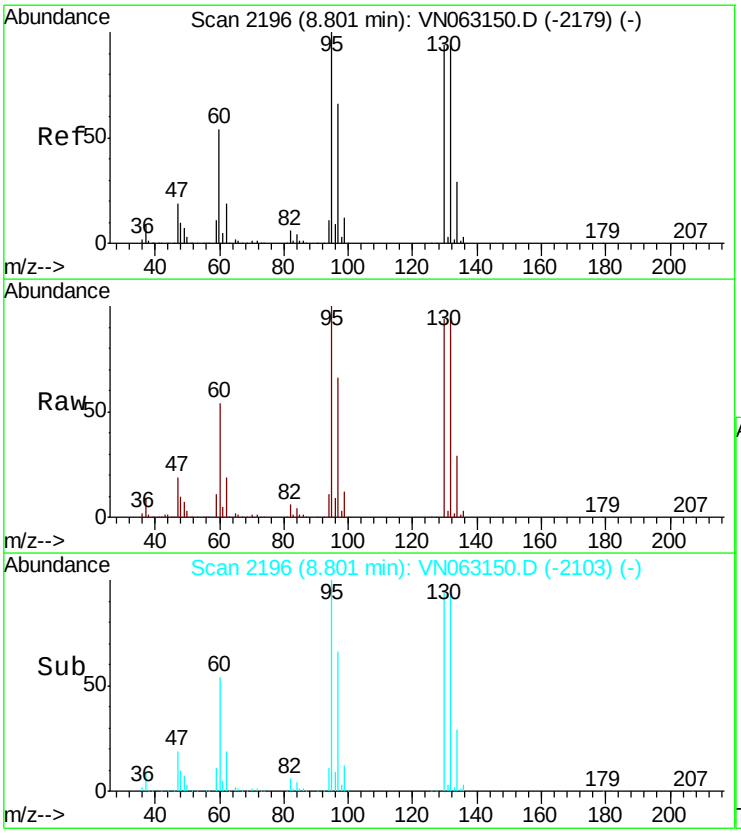
#43
Isopropyl Acetate
Concen: 61.973 ug/l
RT: 8.13 min Scan# 1986
Delta R.T. 0.00 min
Lab File: VN063150.D
Acq: 31 Aug 2020 14:11

Instrument : MSVOA_N
ClientSampleId : VSTDICCC050

Tgt Ion: 43 Resp: 683596

Ion	Ratio	Lower	Upper
43	100		
61	25.3	20.2	30.4
87	12.2	9.8	14.6

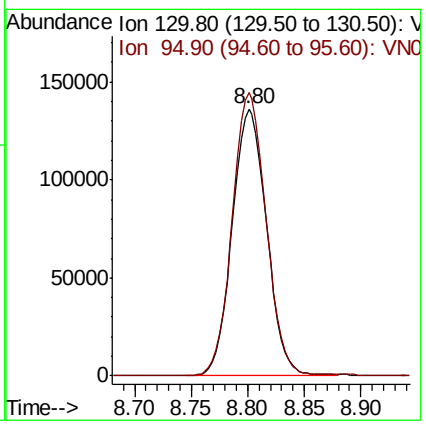


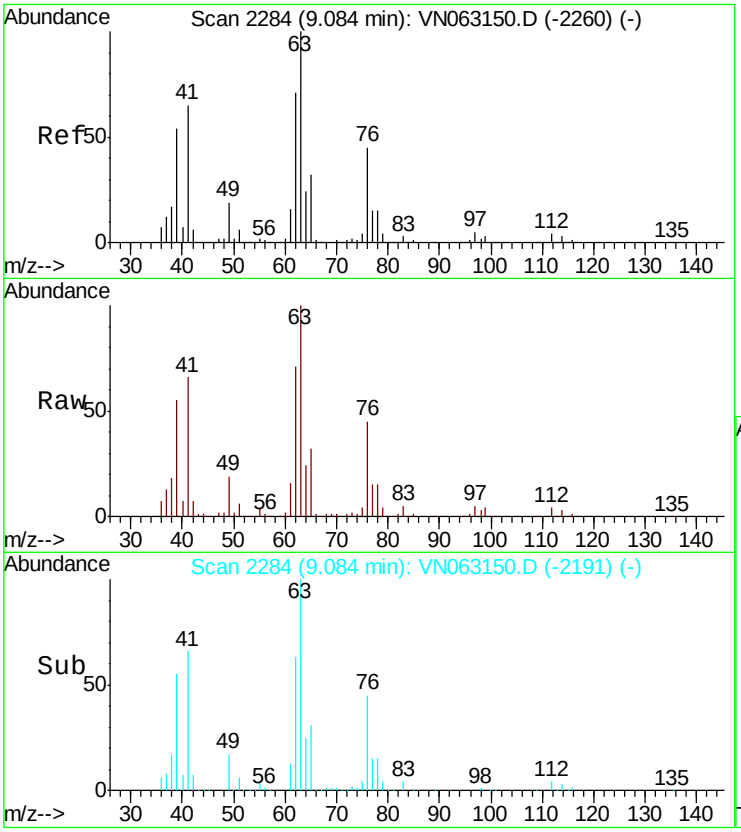


#44
Trichloroethene
Concen: 42.039 ug/l
RT: 8.80 min Scan# 2196
Delta R.T. 0.00 min
Lab File: VN063150.D
Acq: 31 Aug 2020 14:11

Tgt Ion:130 Resp: 288862

Ion	Ratio	Lower	Upper
130	100		
95	106.0	0.0	212.0



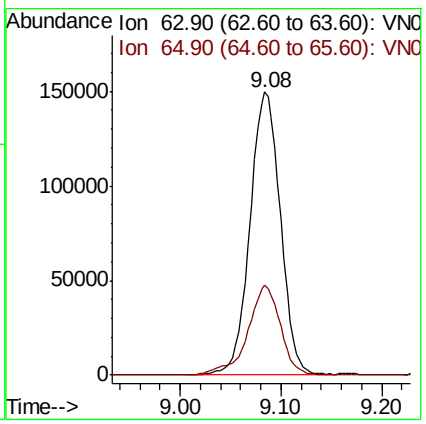


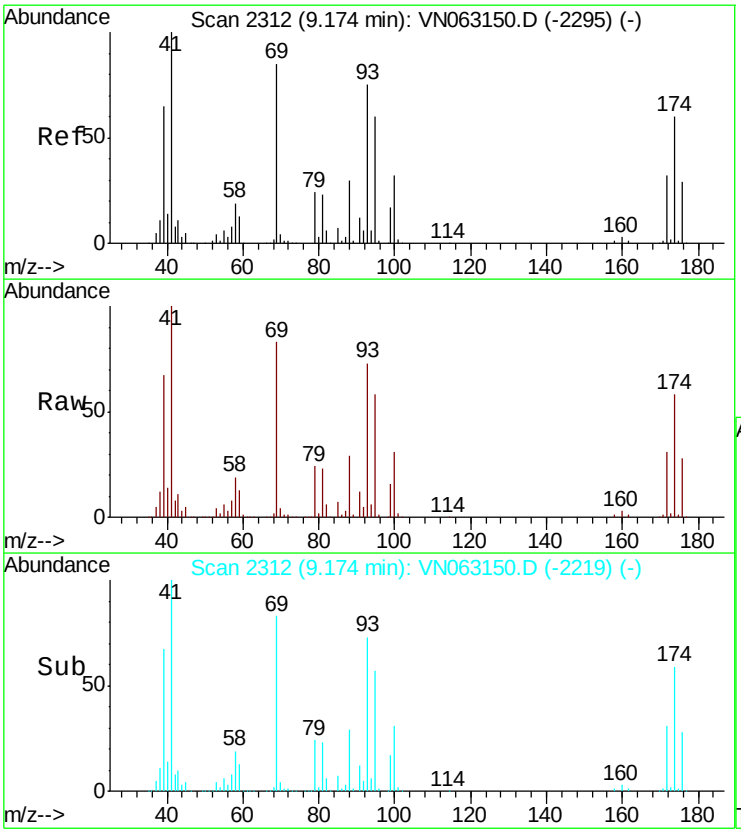
#45
1,2-Dichloropropane
Concen: 43.942 ug/l
RT: 9.08 min Scan# 2284
Delta R.T. 0.00 min
Lab File: VN063150.D
Acq: 31 Aug 2020 14:11

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 63 Resp: 312873

Ion	Ratio	Lower	Upper
63	100		
65	31.7	25.4	38.0

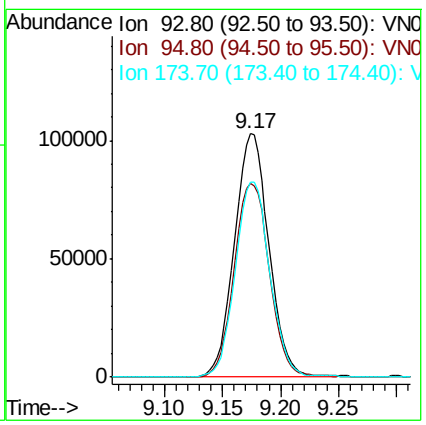


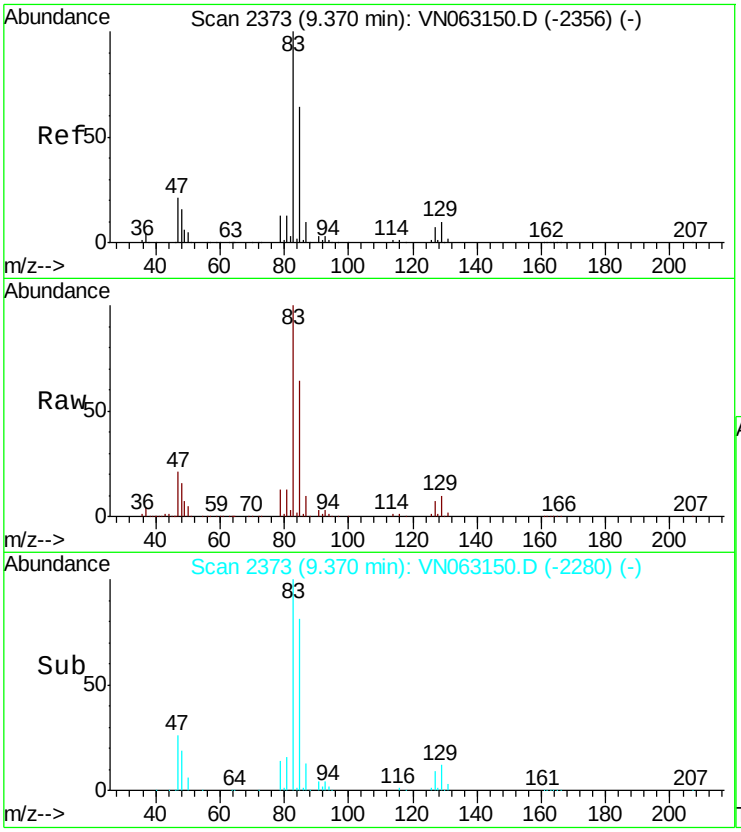


#46
Dibromomethane
Concen: 47.573 ug/l
RT: 9.17 min Scan# 2312
Delta R.T. 0.00 min
Lab File: VN063150.D
Acq: 31 Aug 2020 14:11

Tgt Ion: 93 Resp: 212681

Ion	Ratio	Lower	Upper
93	100		
95	81.5	65.2	97.8
174	80.8	64.6	97.0



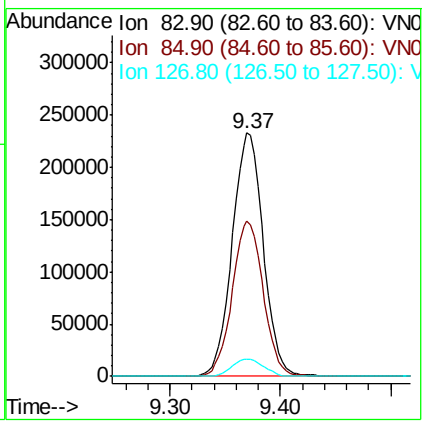


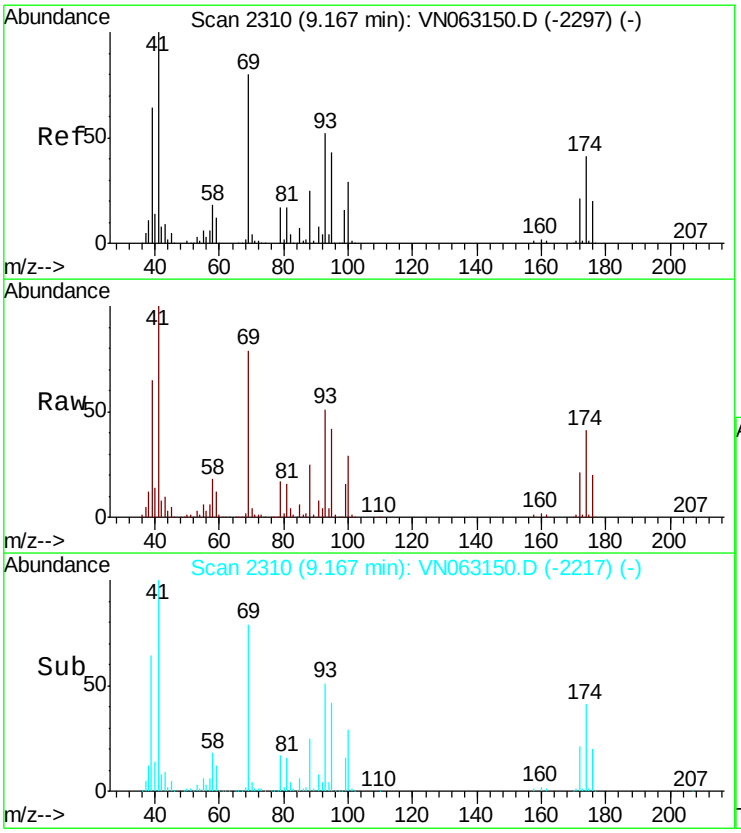
#47
Bromodichloromethane
Concen: 48.865 ug/l
RT: 9.37 min Scan# 2373
Delta R.T. 0.00 min
Lab File: VN063150.D
Acq: 31 Aug 2020 14:11

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 83 Resp: 453750

Ion	Ratio	Lower	Upper
83	100		
85	63.8	51.0	76.6
127	7.1	5.7	8.5

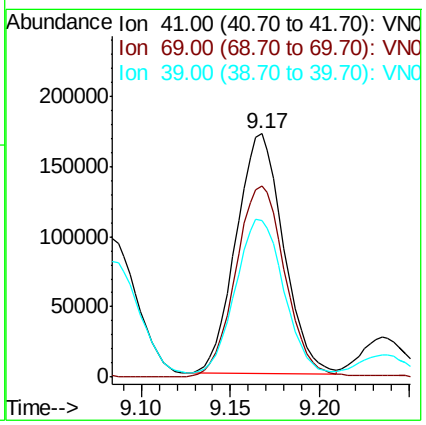


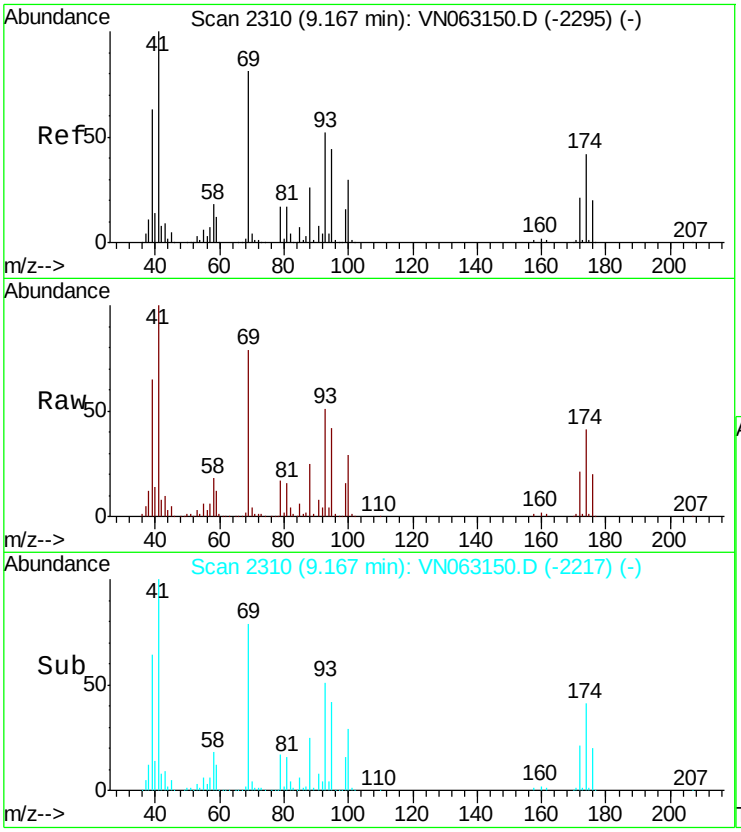


#48
Methyl methacrylate
Concen: 58.444 ug/l
RT: 9.17 min Scan# 2310
Delta R.T. 0.00 min
Lab File: VN063150.D
Acq: 31 Aug 2020 14:11

Tgt Ion: 41 Resp: 318305

Ion	Ratio	Lower	Upper
41	100		
69	82.4	65.9	98.9
39	65.0	52.0	78.0



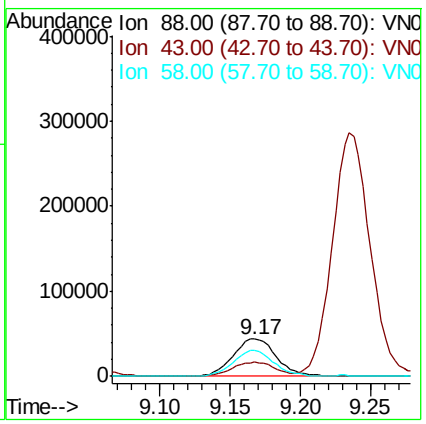


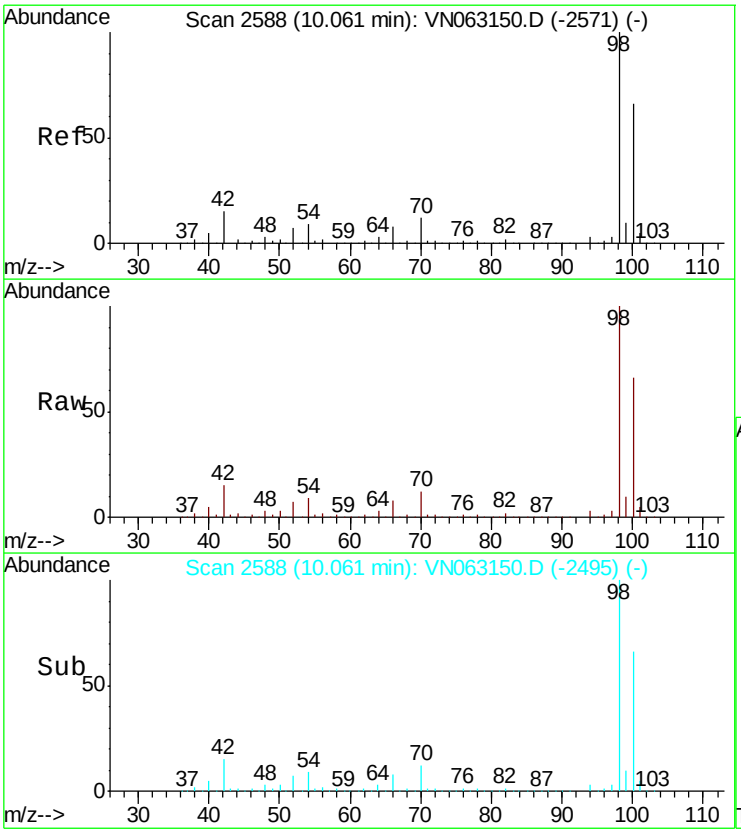
#49
1,4-Dioxane
Concen: 1218.500 ug/l
RT: 9.17 min Scan# 2310
Delta R.T. 0.00 min
Lab File: VN063150.D
Acq: 31 Aug 2020 14:11

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 88 Resp: 94241

Ion	Ratio	Lower	Upper
88	100		
43	35.7	28.6	42.8
58	66.5	53.2	79.8

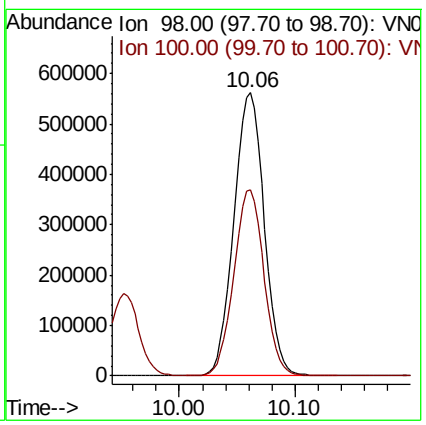


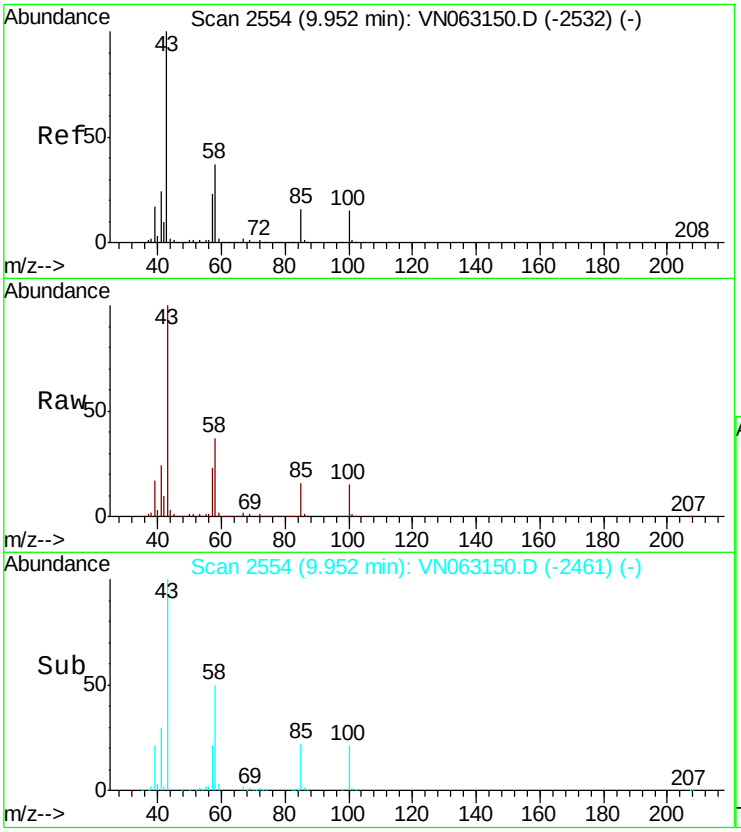


#50
Toluene-d8
Concen: 43.612 ug/l
RT: 10.06 min Scan# 2588
Delta R.T. 0.00 min
Lab File: VN063150.D
Acq: 31 Aug 2020 14:11

Tgt Ion: 98 Resp: 1021527

Ion	Ratio	Lower	Upper
98	100		
100	65.0	52.0	78.0



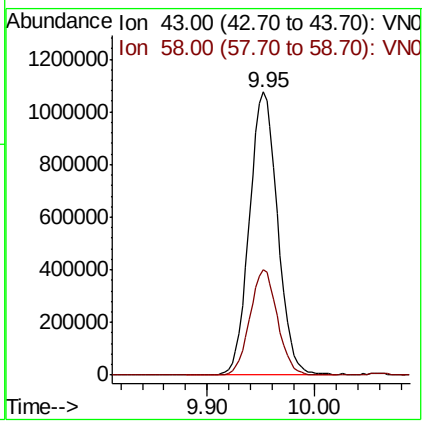


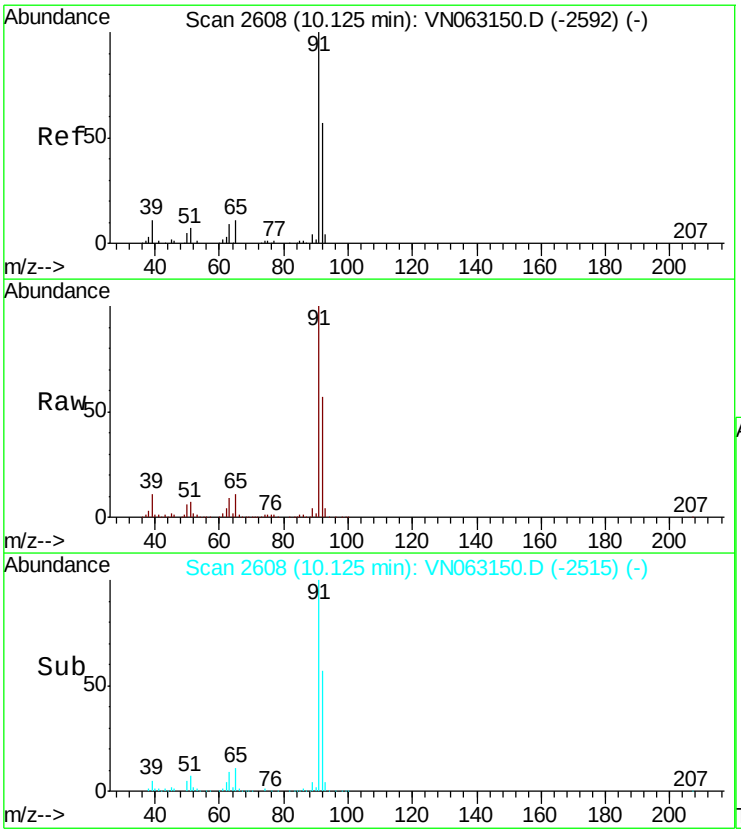
#51
4-Methyl-2-Pentanone
Concen: 316.557 ug/l
RT: 9.95 min Scan# 2554
Delta R.T. 0.00 min
Lab File: VN063150.D
Acq: 31 Aug 2020 14:11

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 1943761

Ion	Ratio	Lower	Upper
43	100		
58	36.5	29.2	43.8

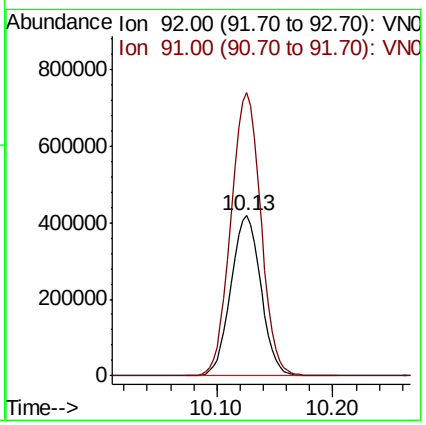


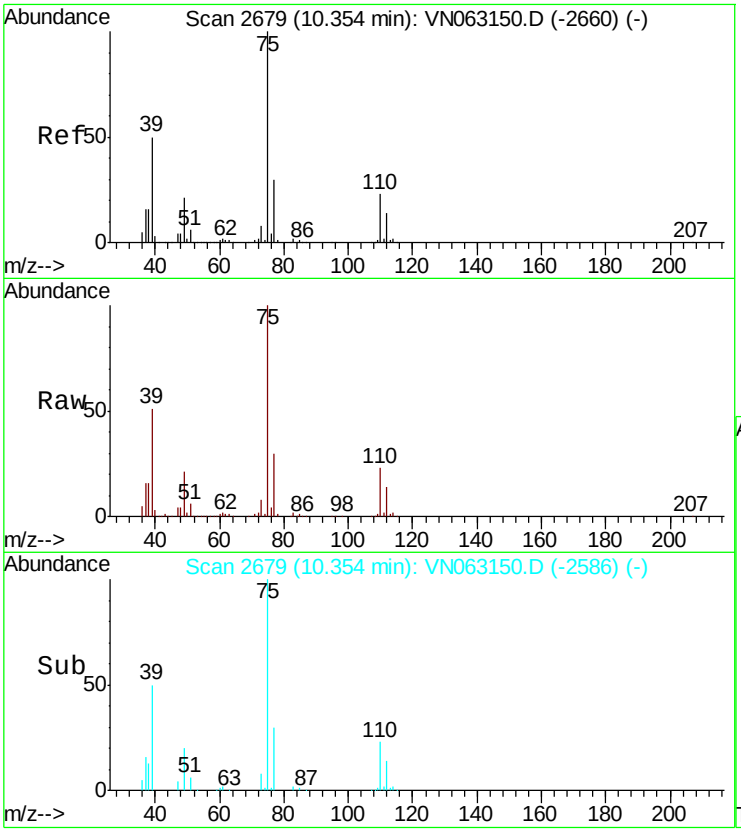


#52
Toluene
Concen: 47.487 ug/l
RT: 10.13 min Scan# 2608
Delta R.T. 0.00 min
Lab File: VN063150.D
Acq: 31 Aug 2020 14:11

Tgt Ion: 92 Resp: 747481

Ion	Ratio	Lower	Upper
92	100		
91	176.5	141.2	211.8



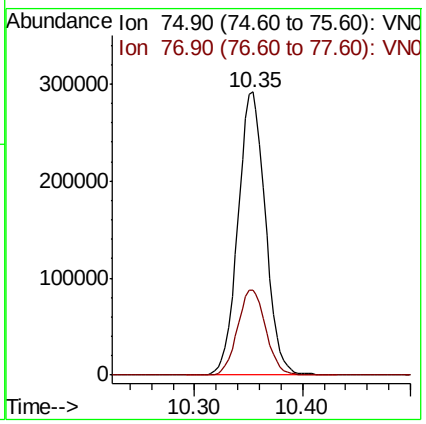


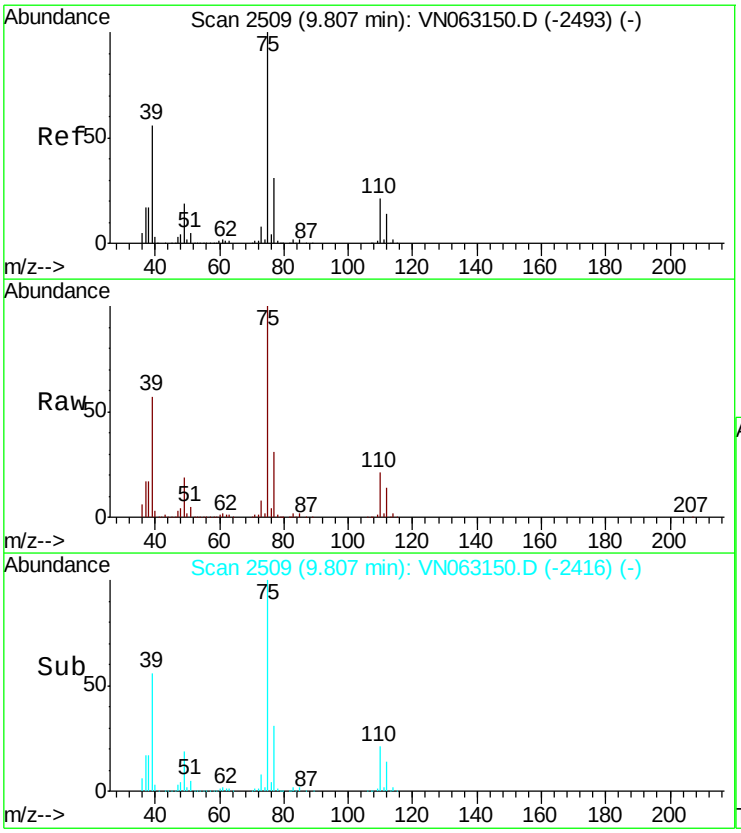
#53
t-1,3-Dichloropropene
Concen: 55.311 ug/l
RT: 10.35 min Scan# 2679
Delta R.T. 0.00 min
Lab File: VN063150.D
Acq: 31 Aug 2020 14:11

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 75 Resp: 517124

Ion	Ratio	Lower	Upper
75	100		
77	30.2	24.2	36.2

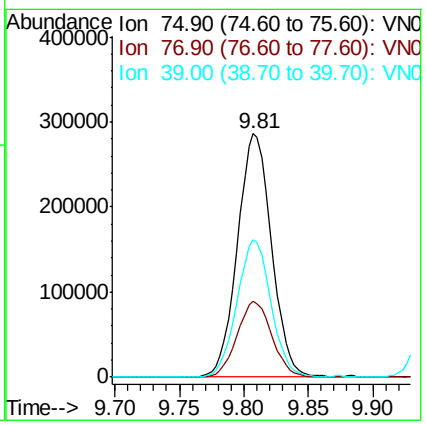


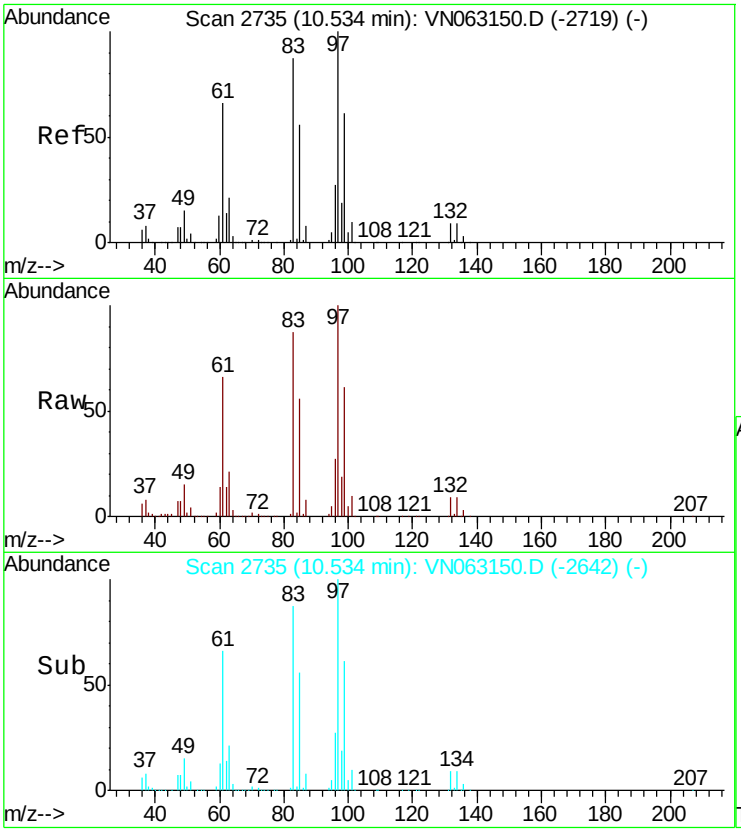


#54
cis-1,3-Dichloropropene
Concen: 51.744 ug/l
RT: 9.81 min Scan# 2509
Delta R.T. 0.00 min
Lab File: VN063150.D
Acq: 31 Aug 2020 14:11

Tgt Ion: 75 Resp: 526190

Ion	Ratio	Lower	Upper
75	100		
77	31.0	24.8	37.2
39	56.3	45.0	67.6



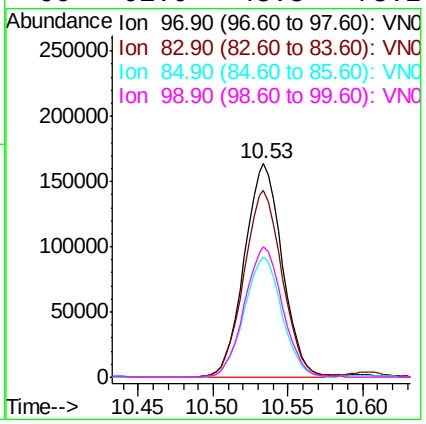


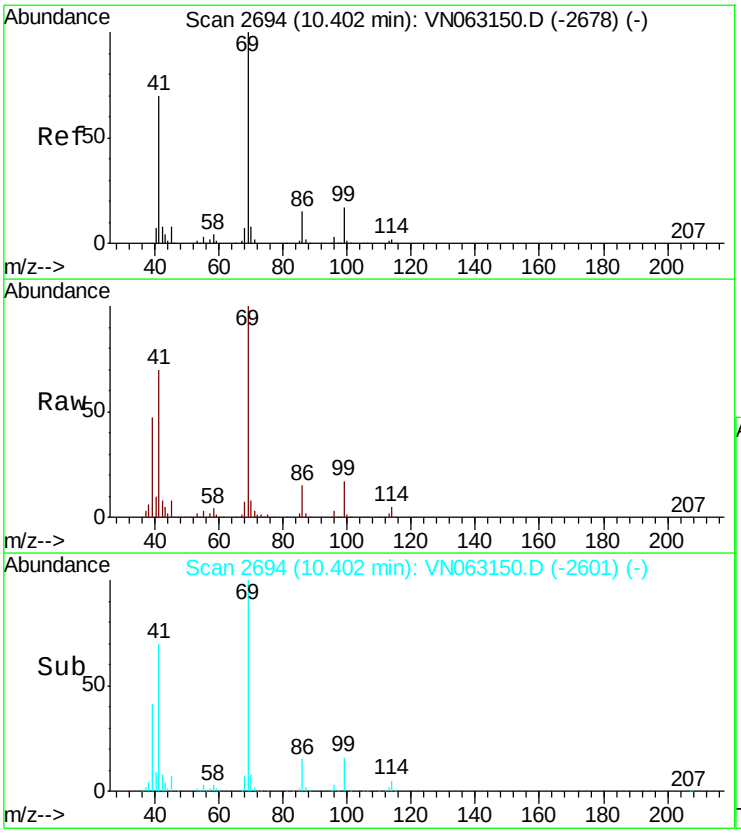
#55
1,1,2-Trichloroethane
Concen: 44.152 ug/l
RT: 10.53 min Scan# 2735
Delta R.T. 0.00 min
Lab File: VN063150.D
Acq: 31 Aug 2020 14:11

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 97 Resp: 288293

Ion	Ratio	Lower	Upper
97	100		
83	87.3	69.8	104.8
85	56.1	44.9	67.3
99	61.0	48.8	73.2

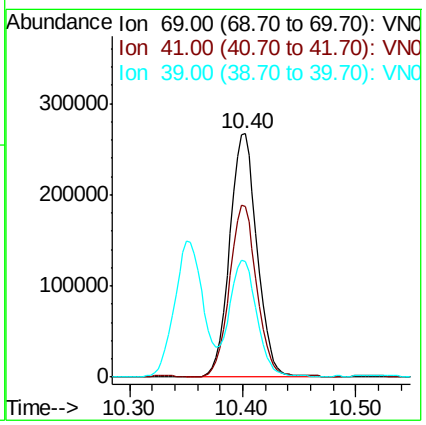


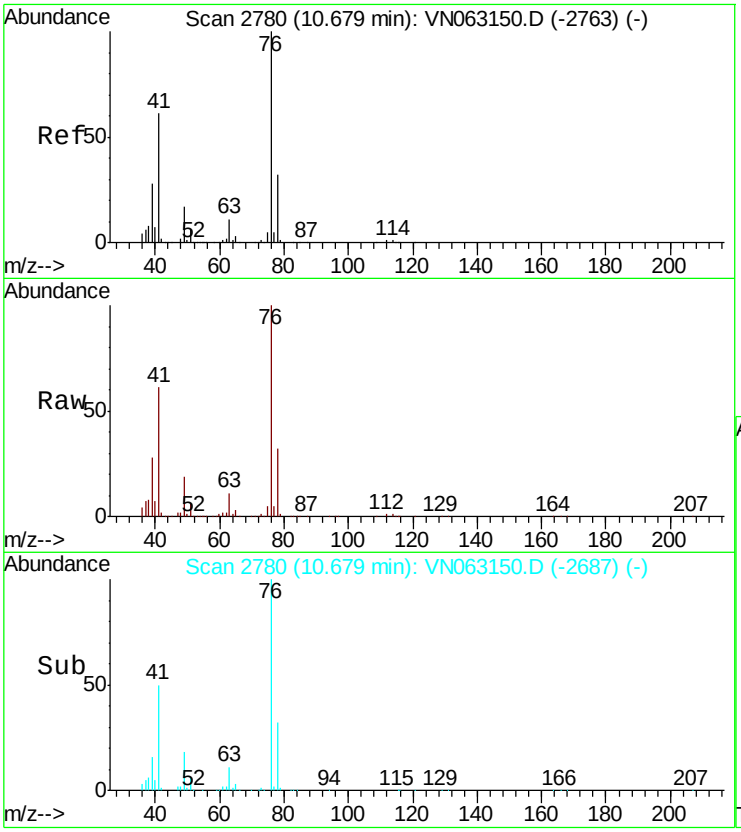


#56
Ethyl methacrylate
Concen: 57.783 ug/l
RT: 10.40 min Scan# 2694
Delta R.T. 0.00 min
Lab File: VN063150.D
Acq: 31 Aug 2020 14:11

Tgt Ion: 69 Resp: 450838

Ion	Ratio	Lower	Upper
69	100		
41	69.4	55.5	83.3
39	47.7	38.2	57.2



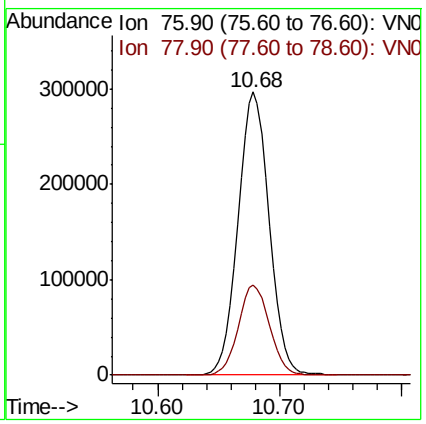


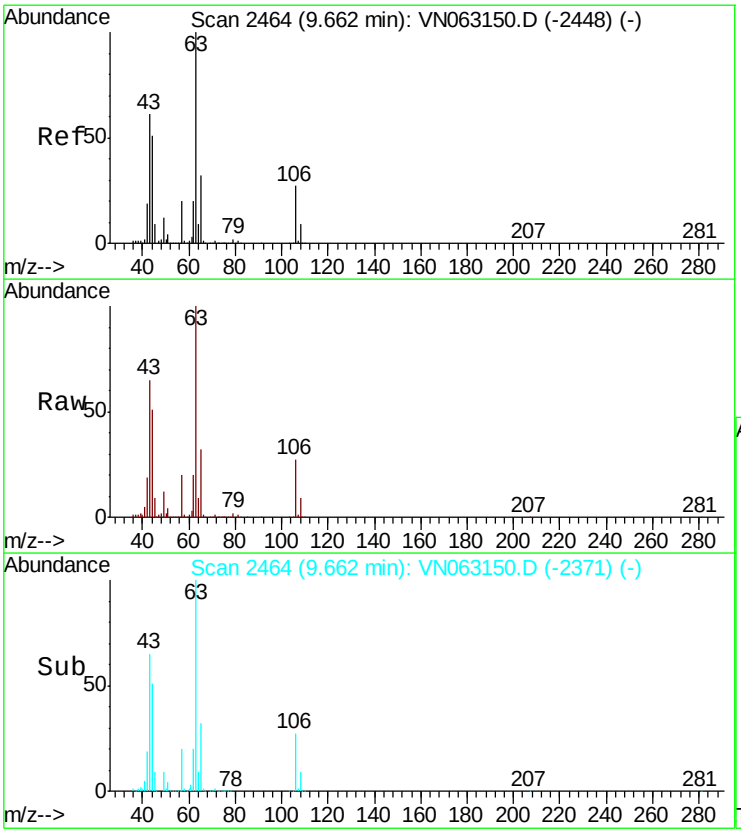
#57
1,3-Dichloropropane
Concen: 49.908 ug/l
RT: 10.68 min Scan# 2780
Delta R.T. 0.00 min
Lab File: VN063150.D
Acq: 31 Aug 2020 14:11

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 76 Resp: 519334

Ion	Ratio	Lower	Upper
76	100		
78	31.9	25.5	38.3

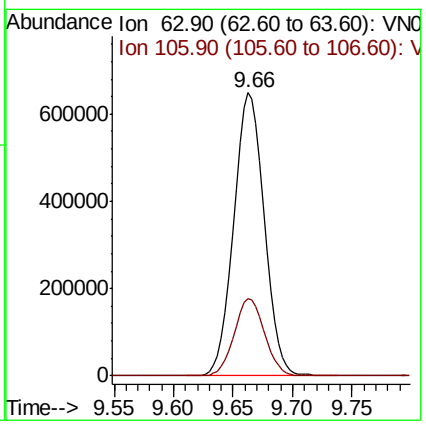


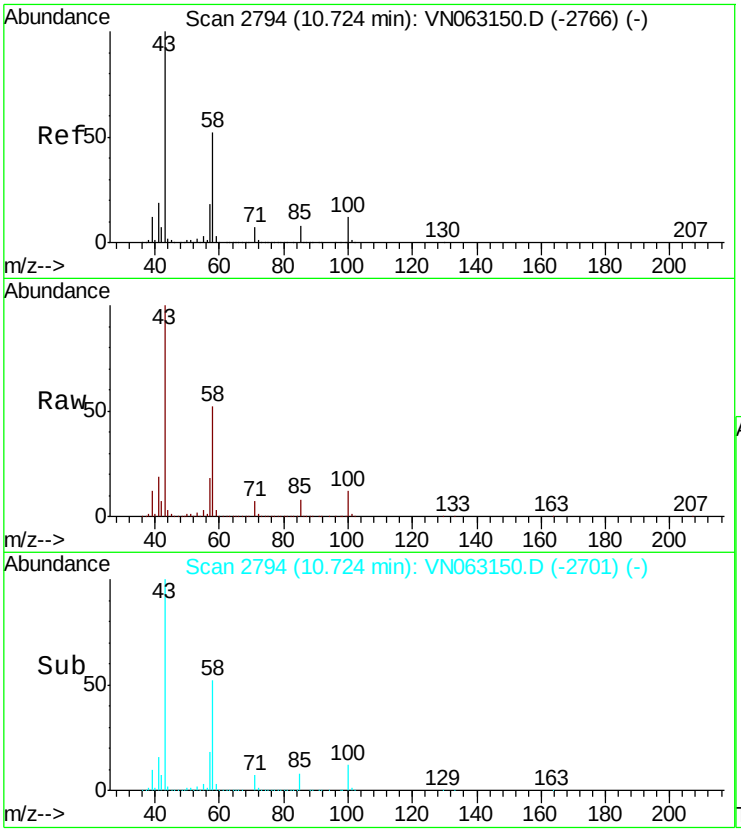


#58
2-Chloroethyl Vinyl ether
Concen: 319.079 ug/l
RT: 9.66 min Scan# 2464
Delta R.T. 0.00 min
Lab File: VN063150.D
Acq: 31 Aug 2020 14:11

Tgt Ion: 63 Resp: 1154155

Ion	Ratio	Lower	Upper
63	100		
106	27.2	21.8	32.6



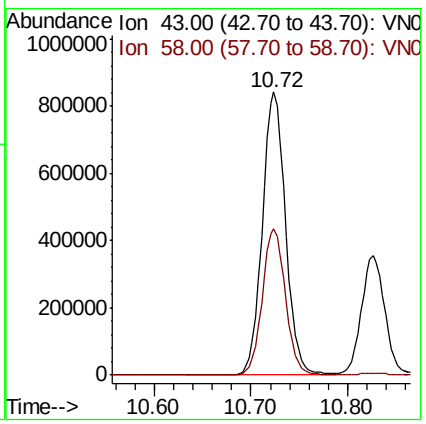


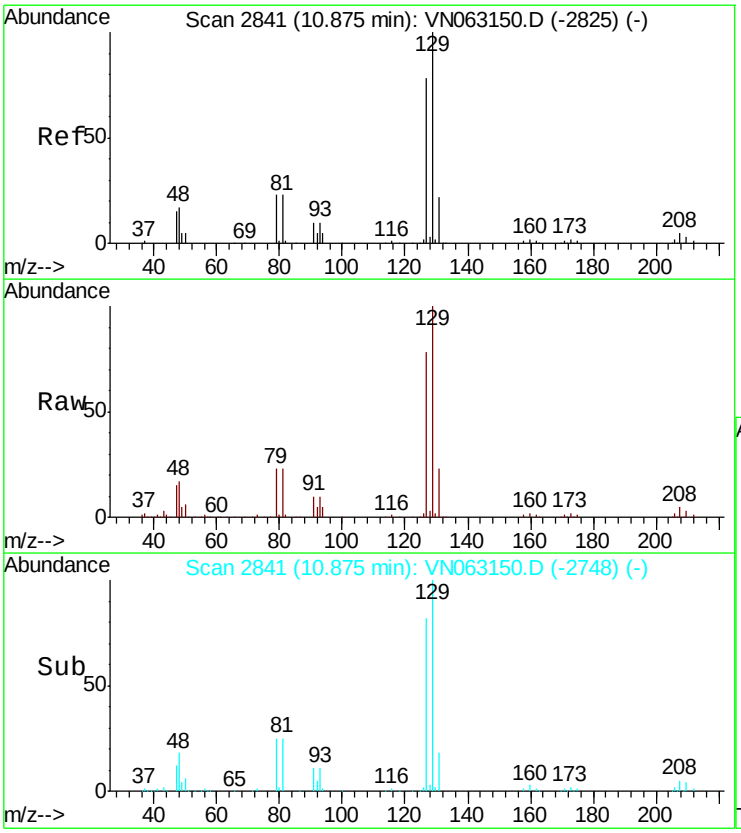
#59
2-Hexanone
Concen: 335.339 ug/l
RT: 10.72 min Scan# 2794
Delta R.T. 0.00 min
Lab File: VN063150.D
Acq: 31 Aug 2020 14:11

Instrument : MSVOA_N
ClientSampleId : VSTDICCC050

Tgt Ion: 43 Resp: 1397348

Ion	Ratio	Lower	Upper
43	100		
58	51.9	25.9	77.8

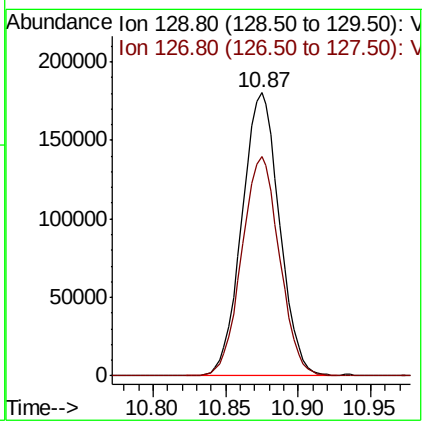


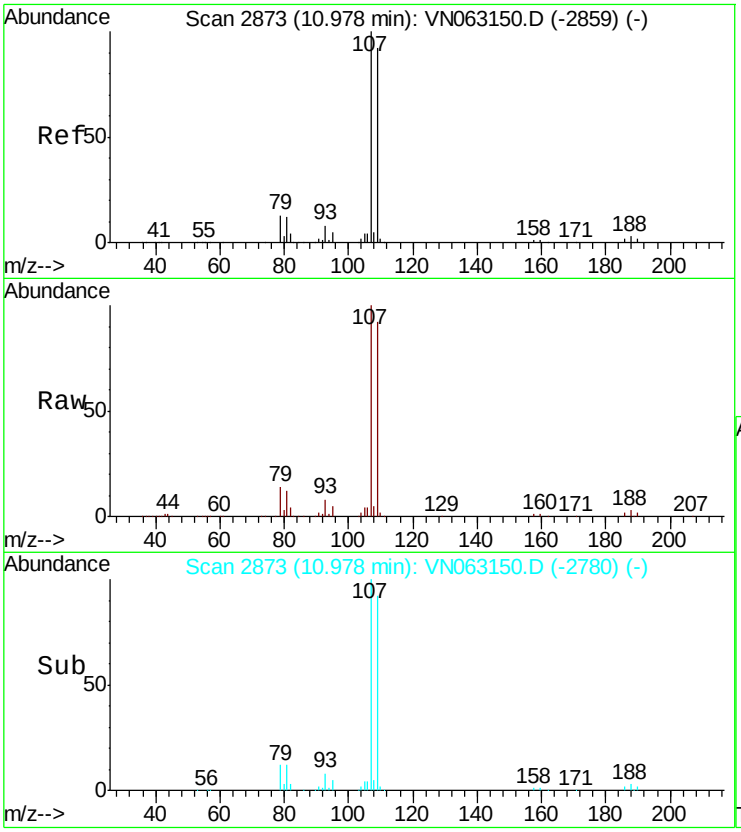


#60
Dibromochloromethane
Concen: 45.574 ug/l
RT: 10.87 min Scan# 2841
Delta R.T. 0.00 min
Lab File: VN063150.D
Acq: 31 Aug 2020 14:11

Tgt Ion:129 Resp: 325116

Ion	Ratio	Lower	Upper
129	100		
127	78.0	39.0	117.0



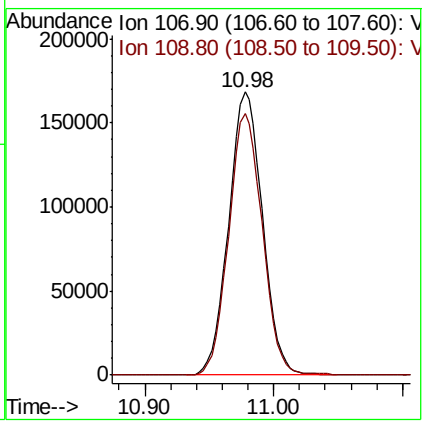


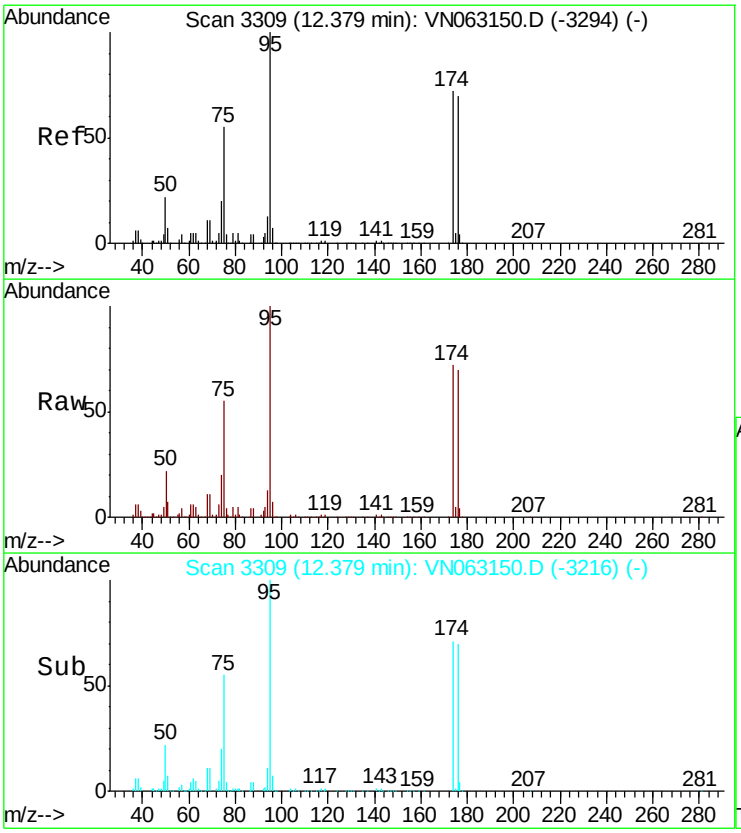
#61
1,2-Dibromoethane
Concen: 49.770 ug/l
RT: 10.98 min Scan# 2873
Delta R.T. 0.00 min
Lab File: VN063150.D
Acq: 31 Aug 2020 14:11

Instrument : MSVOA_N
ClientSampleId : VSTDICCC050

Tgt Ion:107 Resp: 306304

Ion	Ratio	Lower	Upper
107	100		
109	91.7	73.4	110.0

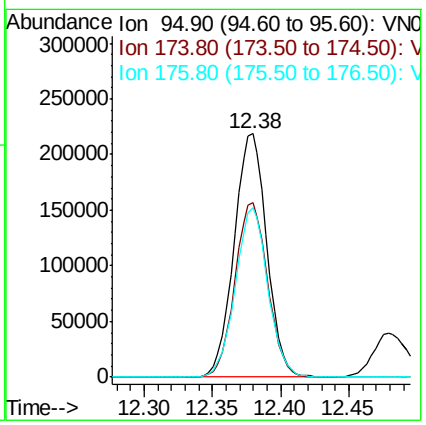


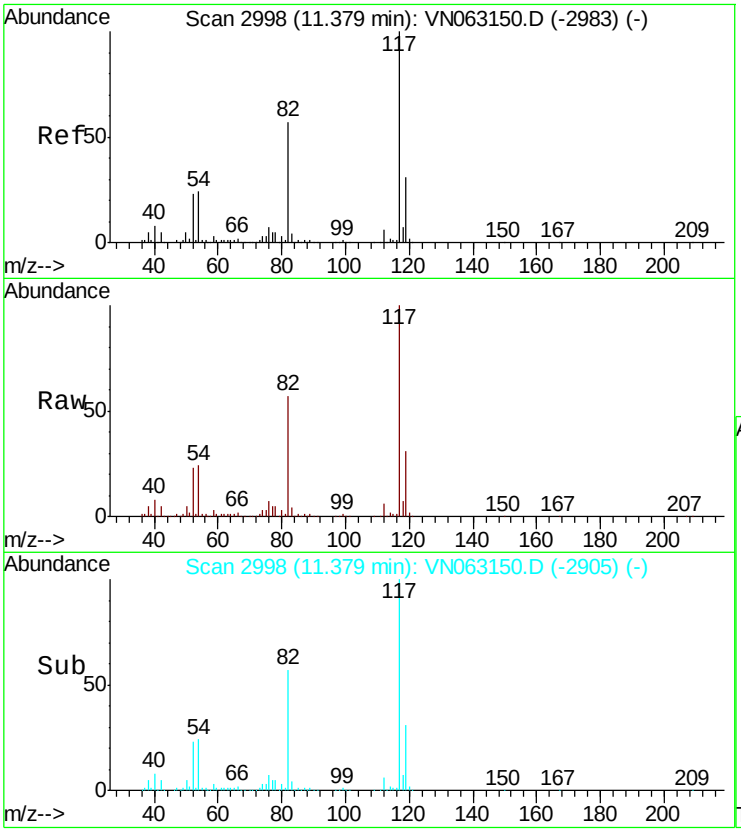


#62
4-Bromofluorobenzene
Concen: 44.881 ug/l
RT: 12.38 min Scan# 3309
Delta R.T. 0.00 min
Lab File: VN063150.D
Acq: 31 Aug 2020 14:11

Tgt Ion: 95 Resp: 363186

Ion	Ratio	Lower	Upper
95	100		
174	71.9	0.0	143.8
176	69.2	0.0	138.4



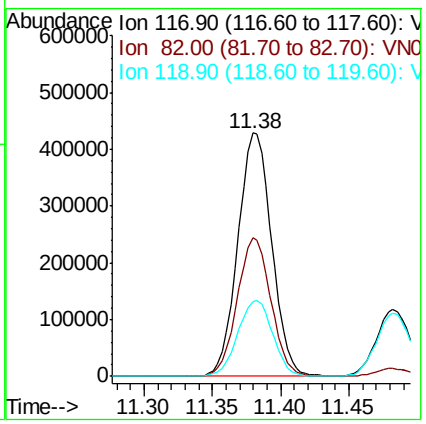


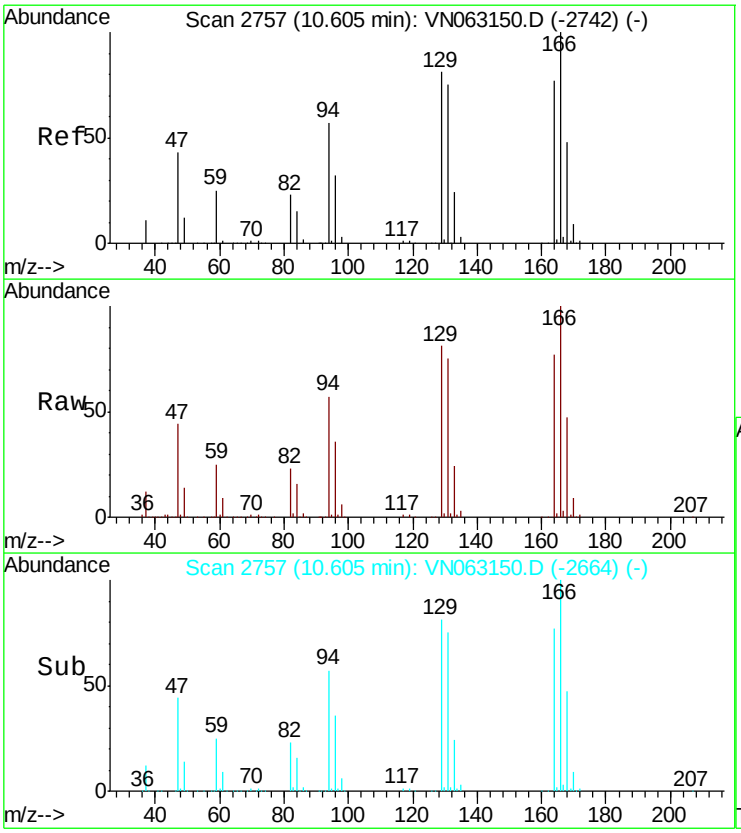
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.38 min Scan# 2998
Delta R.T. 0.00 min
Lab File: VN063150.D
Acq: 31 Aug 2020 14:11

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion:117 Resp: 739856

Ion	Ratio	Lower	Upper
117	100		
82	56.7	45.4	68.0
119	30.8	24.6	37.0

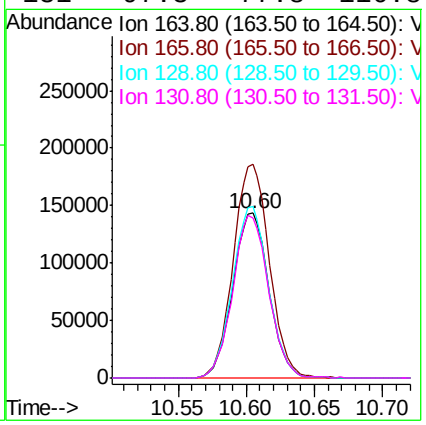


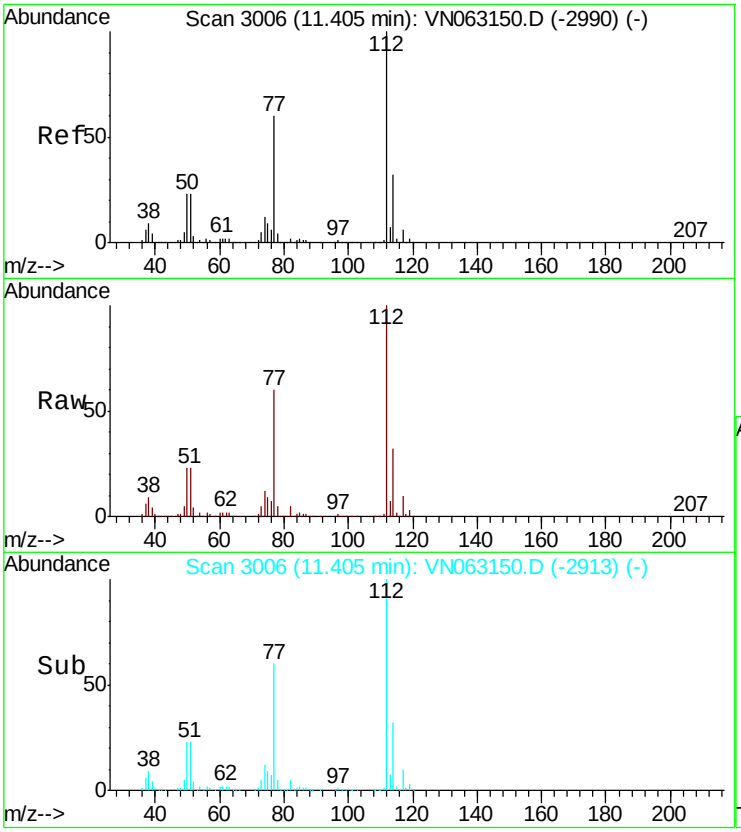


#64
Tetrachloroethene
Concen: 40.653 ug/l
RT: 10.60 min Scan# 2757
Delta R.T. 0.00 min
Lab File: VN063150.D
Acq: 31 Aug 2020 14:11

Tgt Ion:164 Resp: 263324

Ion	Ratio	Lower	Upper
164	100		
166	129.3	103.4	155.2
129	104.2	83.4	125.0
131	97.3	77.8	116.8



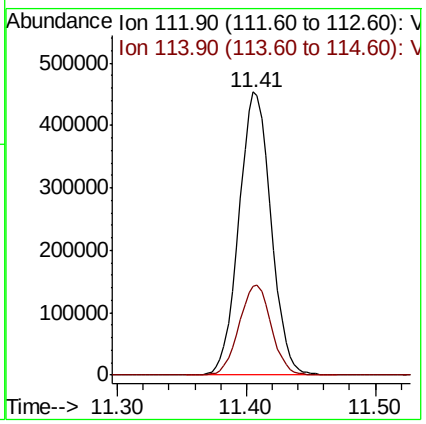


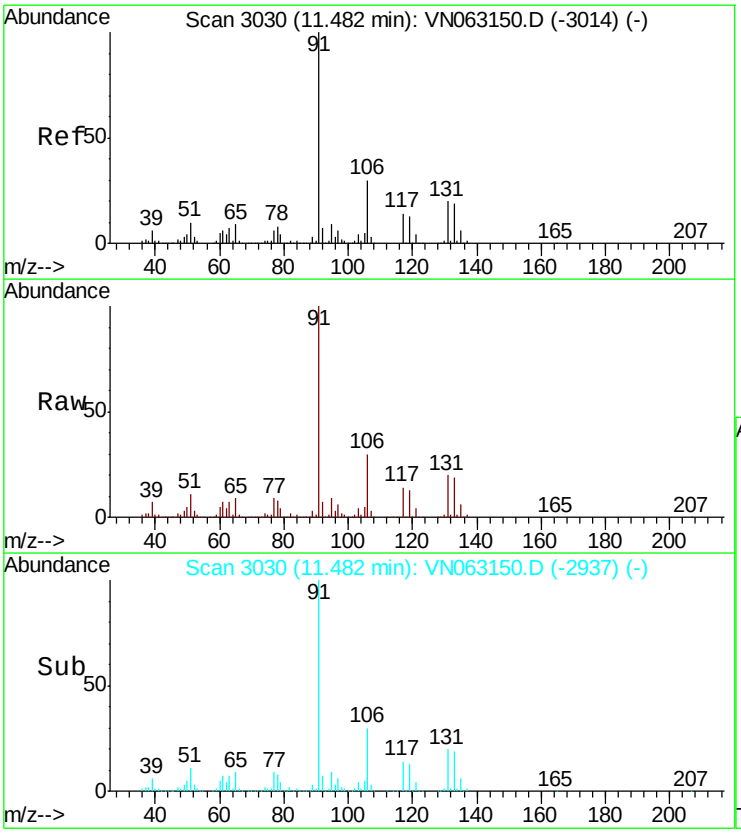
#65
Chlorobenzene
Concen: 43.209 ug/l
RT: 11.41 min Scan# 3006
Delta R.T. 0.00 min
Lab File: VN063150.D
Acq: 31 Aug 2020 14:11

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion:112 Resp: 786512

Ion	Ratio	Lower	Upper
112	100		
114	31.5	25.2	37.8

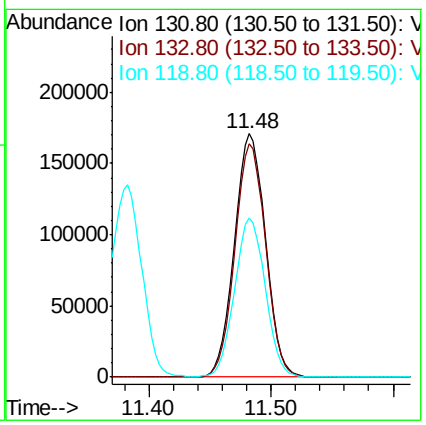


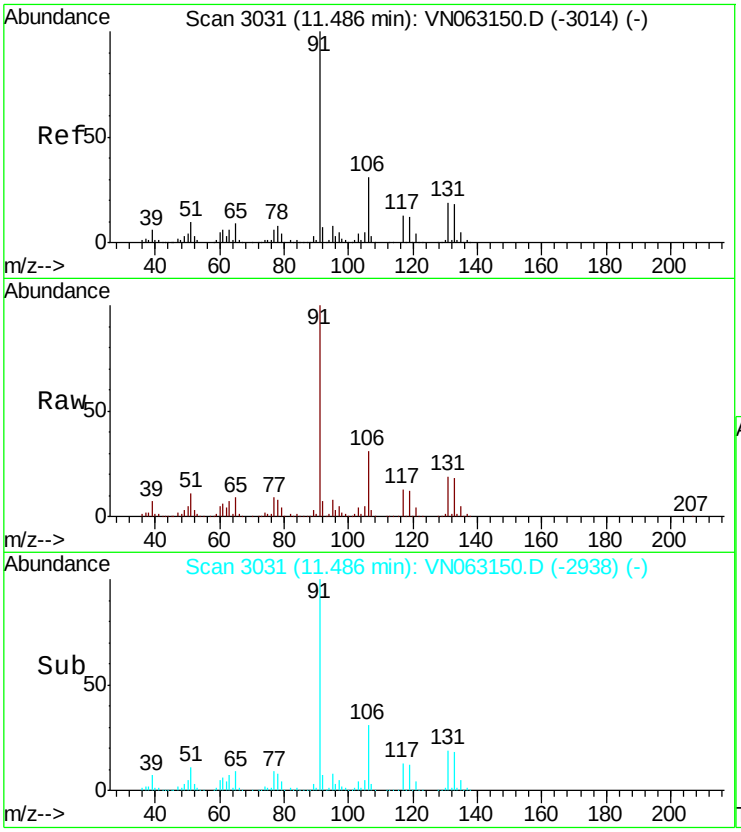


#66
1,1,1,2-Tetrachloroethane
Concen: 42.581 ug/l
RT: 11.48 min Scan# 3030
Delta R.T. 0.00 min
Lab File: VN063150.D
Acq: 31 Aug 2020 14:11

Tgt Ion:131 Resp: 300750

Ion	Ratio	Lower	Upper
131	100		
133	94.7	47.3	142.0
119	64.7	32.4	97.0



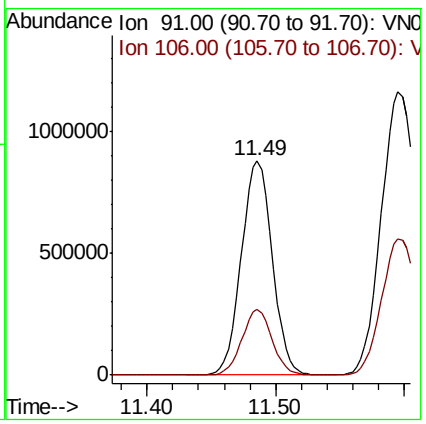


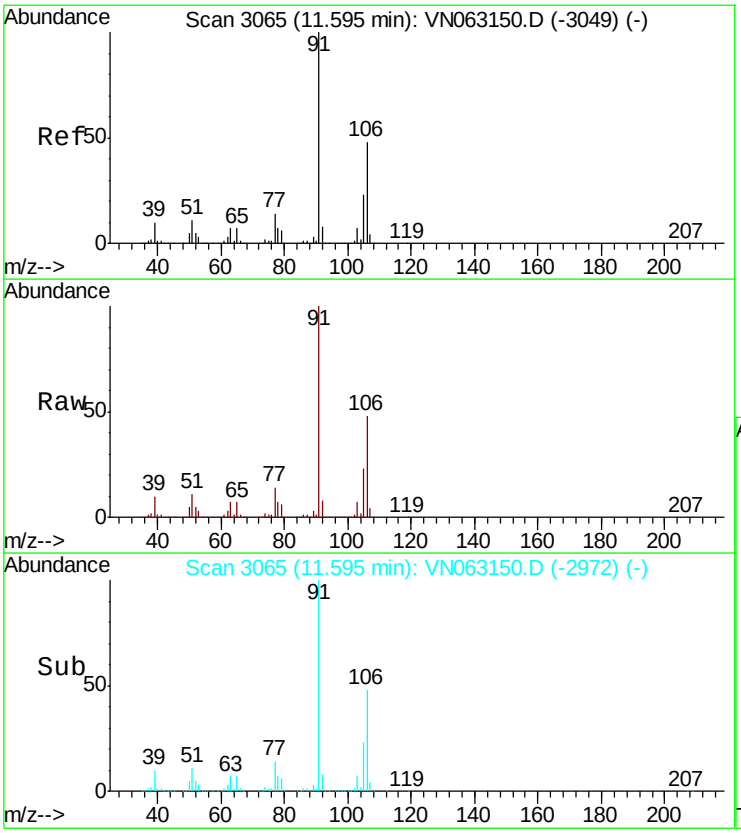
#67
Ethyl Benzene
Concen: 49.302 ug/l
RT: 11.49 min Scan# 3031
Delta R.T. 0.00 min
Lab File: VN063150.D
Acq: 31 Aug 2020 14:11

Instrument : MSVOA_N
ClientSampleId : VSTDICCC050

Tgt Ion: 91 Resp: 1470546

Ion	Ratio	Lower	Upper
91	100		
106	30.5	24.4	36.6

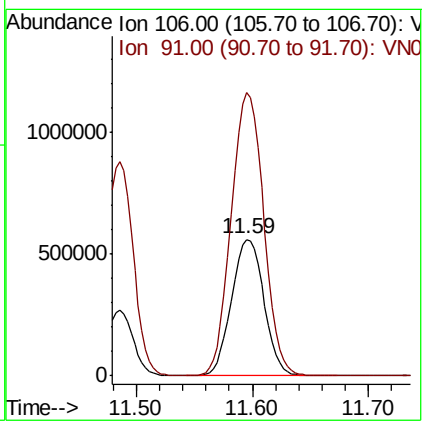


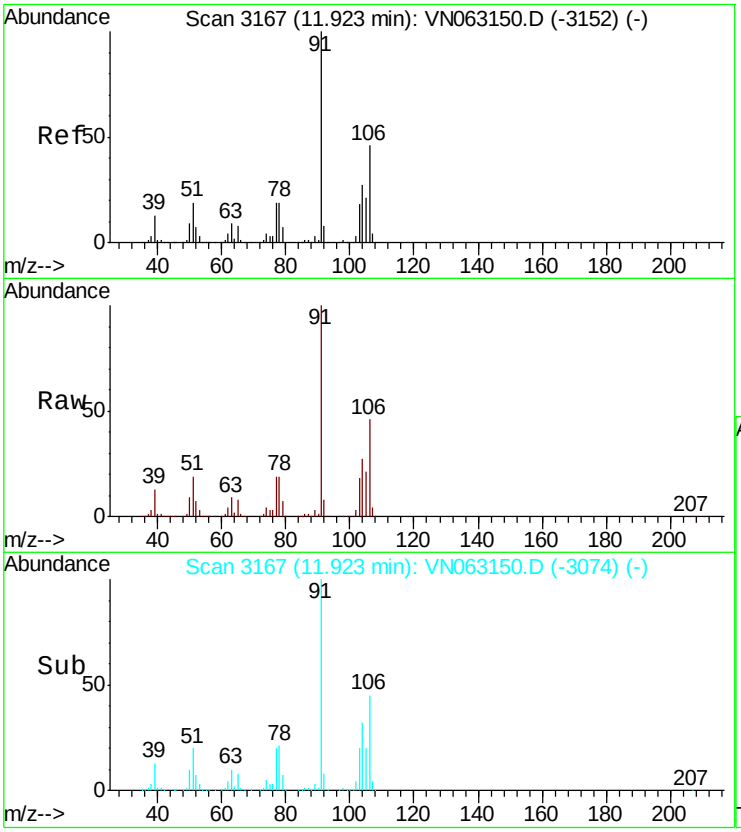


#68
m/p-Xylenes
Concen: 96.713 ug/l
RT: 11.59 min Scan# 3065
Delta R.T. 0.00 min
Lab File: VN063150.D
Acq: 31 Aug 2020 14:11

Tgt Ion:106 Resp: 1081171

Ion	Ratio	Lower	Upper
106	100		
91	208.4	166.7	250.1



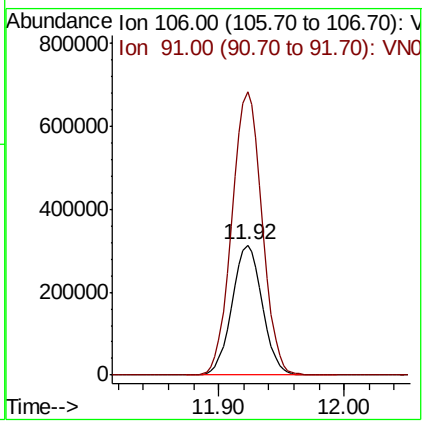


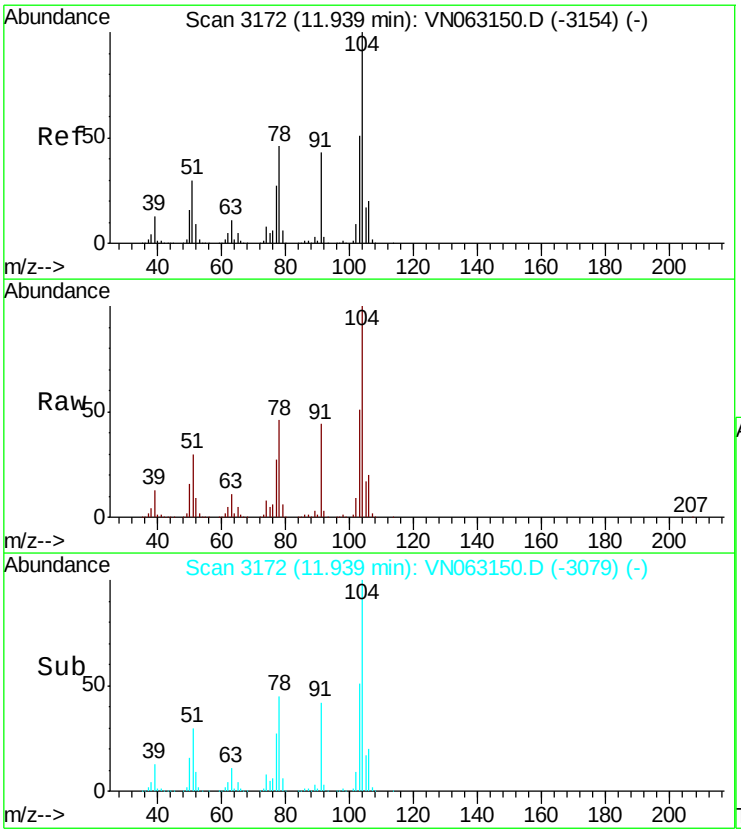
#69
o-Xylene
Concen: 48.771 ug/l
RT: 11.92 min Scan# 3167
Delta R.T. 0.00 min
Lab File: VN063150.D
Acq: 31 Aug 2020 14:11

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion:106 Resp: 525340

Ion	Ratio	Lower	Upper
106	100		
91	217.1	108.6	325.6

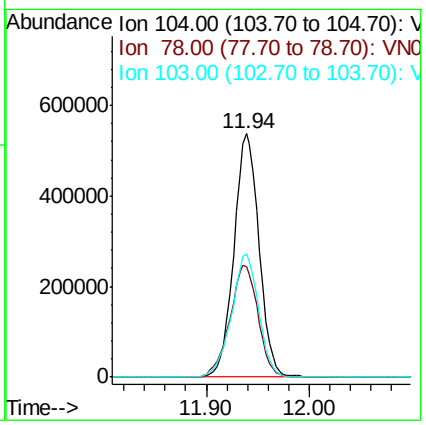


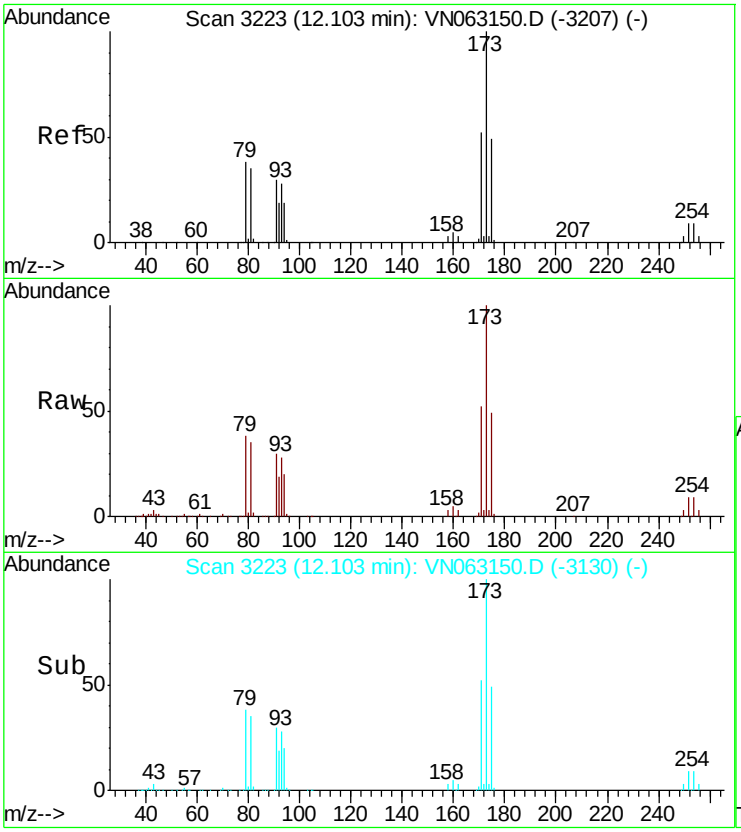


#70
Styrene
Concen: 51.948 ug/l
RT: 11.94 min Scan# 3172
Delta R.T. 0.00 min
Lab File: VN063150.D
Acq: 31 Aug 2020 14:11

Tgt Ion:104 Resp: 910845

Ion	Ratio	Lower	Upper
104	100		
78	51.3	41.0	61.6
103	54.8	43.8	65.8



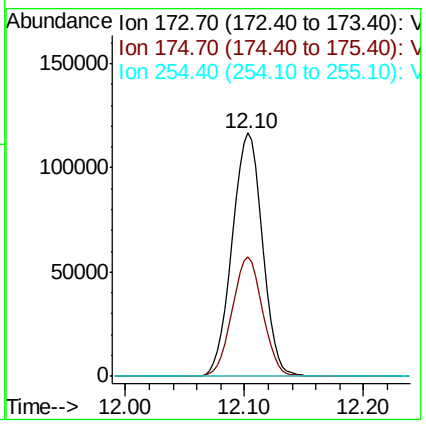


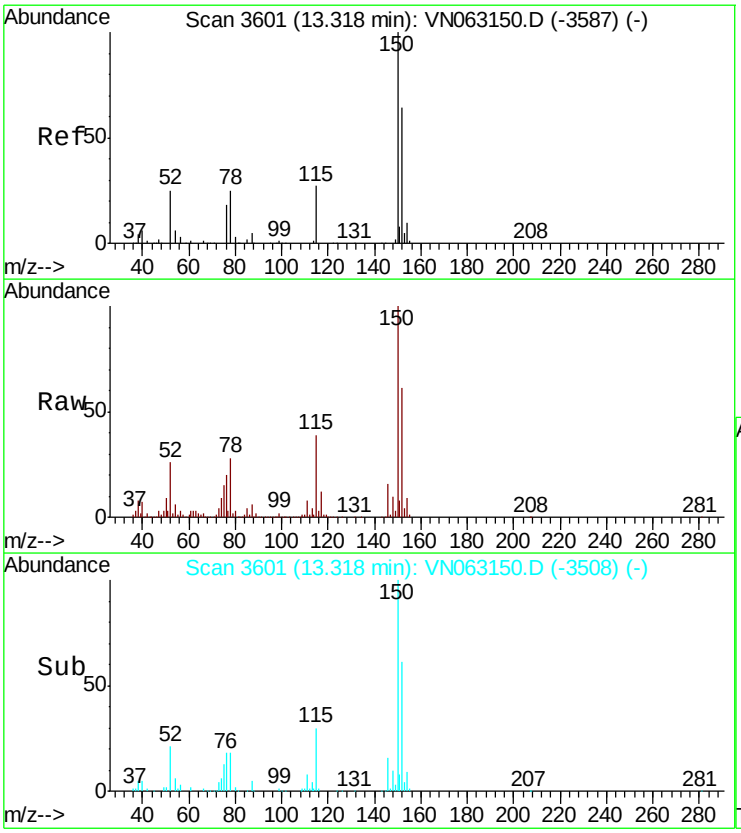
#71
Bromoform
Concen: 41.686 ug/l
RT: 12.10 min Scan# 3223
Delta R.T. 0.00 min
Lab File: VN063150.D
Acq: 31 Aug 2020 14:11

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion:173 Resp: 206786

Ion	Ratio	Lower	Upper
173	100		
175	49.2	24.6	73.8
254	0.0	0.0	0.0#

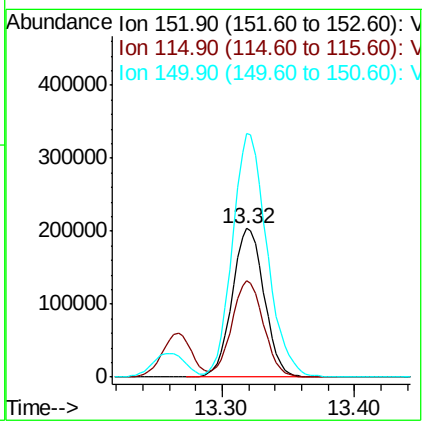


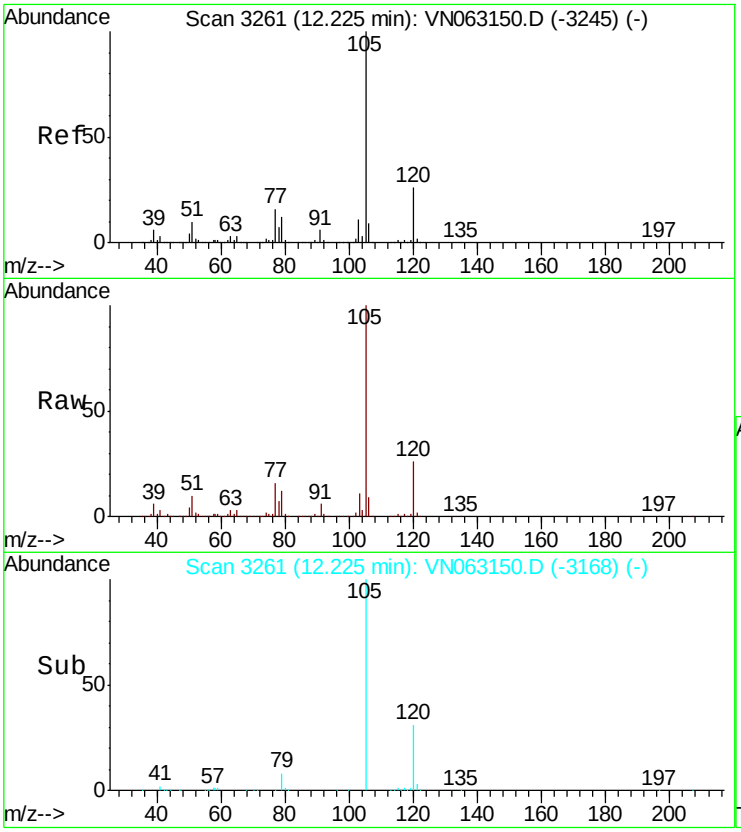


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.32 min Scan# 3601
Delta R.T. 0.00 min
Lab File: VN063150.D
Acq: 31 Aug 2020 14:11

Tgt Ion:152 Resp: 341108

Ion	Ratio	Lower	Upper
152	100		
115	64.1	32.0	96.2
150	176.5	0.0	353.0



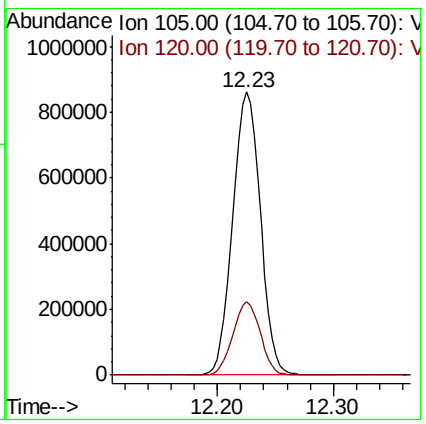


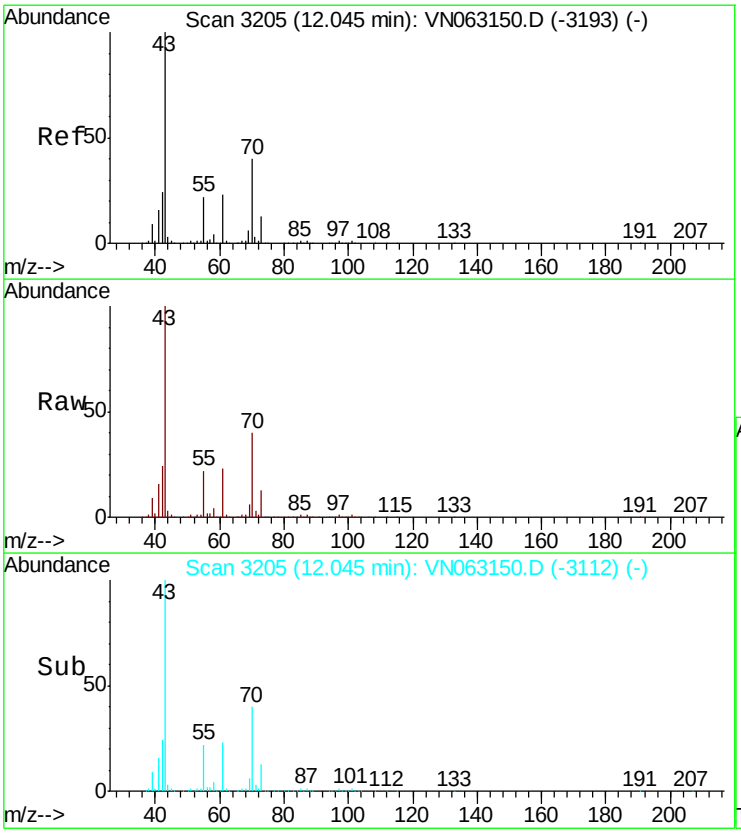
#73
Isopropylbenzene
Concen: 53.893 ug/l
RT: 12.23 min Scan# 3261
Delta R.T. 0.00 min
Lab File: VN063150.D
Acq: 31 Aug 2020 14:11

Instrument : MSVOA_N
ClientSampleId : VSTDICCC050

Tgt Ion:105 Resp: 1418214

Ion	Ratio	Lower	Upper
105	100		
120	25.7	12.9	38.6

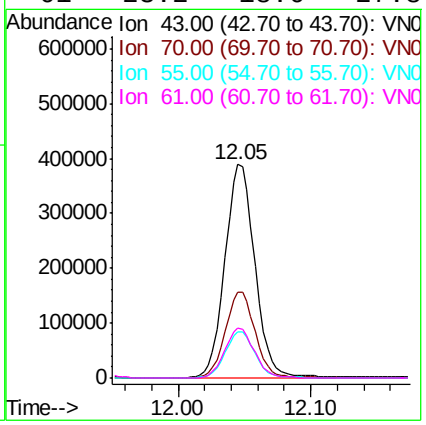


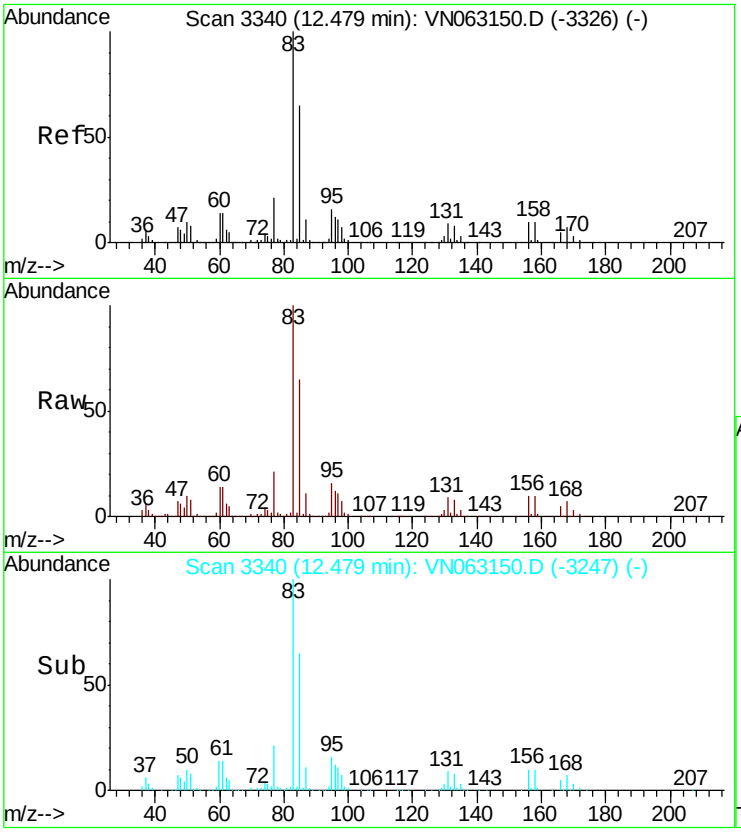


#74
N-amyl acetate
Concen: 71.059 ug/l
RT: 12.05 min Scan# 3205
Delta R.T. 0.00 min
Lab File: VN063150.D
Acq: 31 Aug 2020 14:11

Tgt Ion: 43 Resp: 607455

Ion	Ratio	Lower	Upper
43	100		
70	40.1	32.1	48.1
55	21.7	17.4	26.0
61	23.2	18.6	27.8



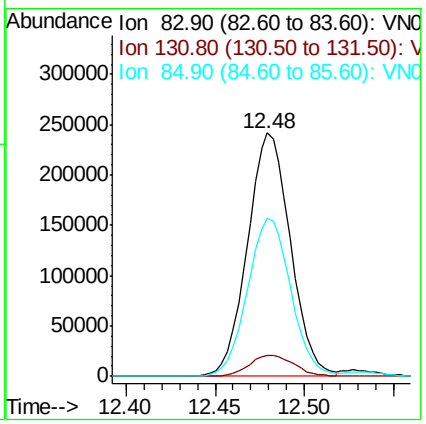


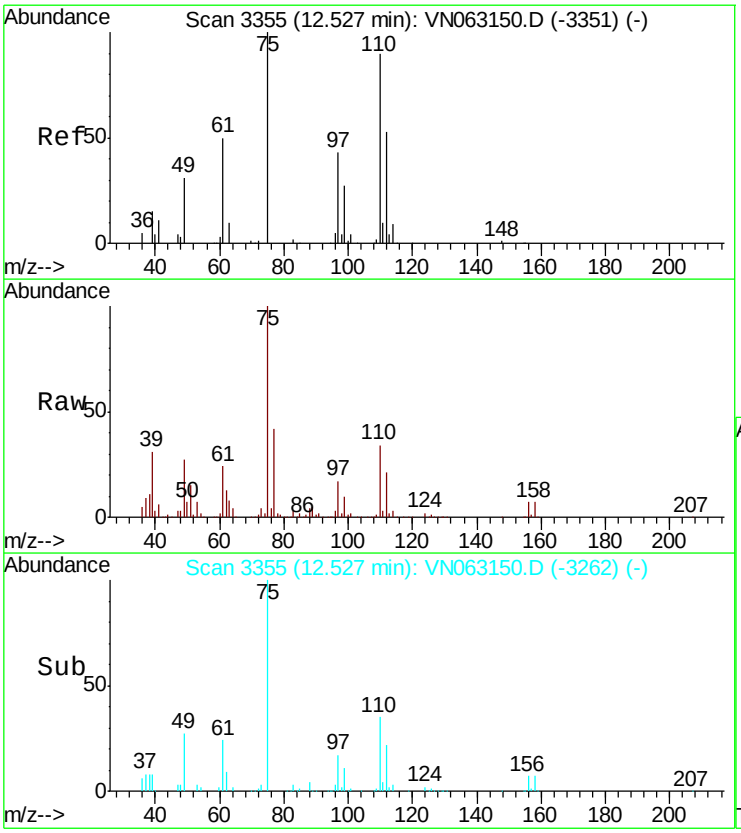
#75
1,1,2,2-Tetrachloroethane
Concen: 51.209 ug/l
RT: 12.48 min Scan# 3340
Delta R.T. 0.00 min
Lab File: VN063150.D
Acq: 31 Aug 2020 14:11

Instrument : MSVOA_N
ClientSampleId : VSTDICCC050

Tgt Ion: 83 Resp: 406653

Ion	Ratio	Lower	Upper
83	100		
131	9.3	4.7	14.0
85	65.4	32.7	98.1

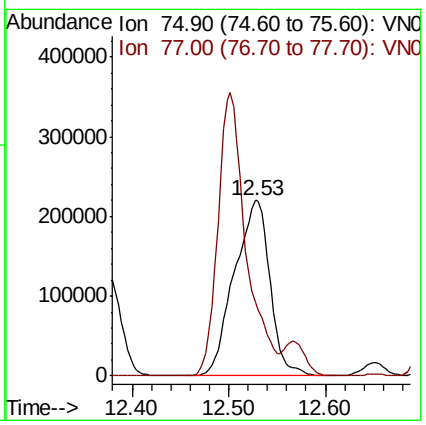


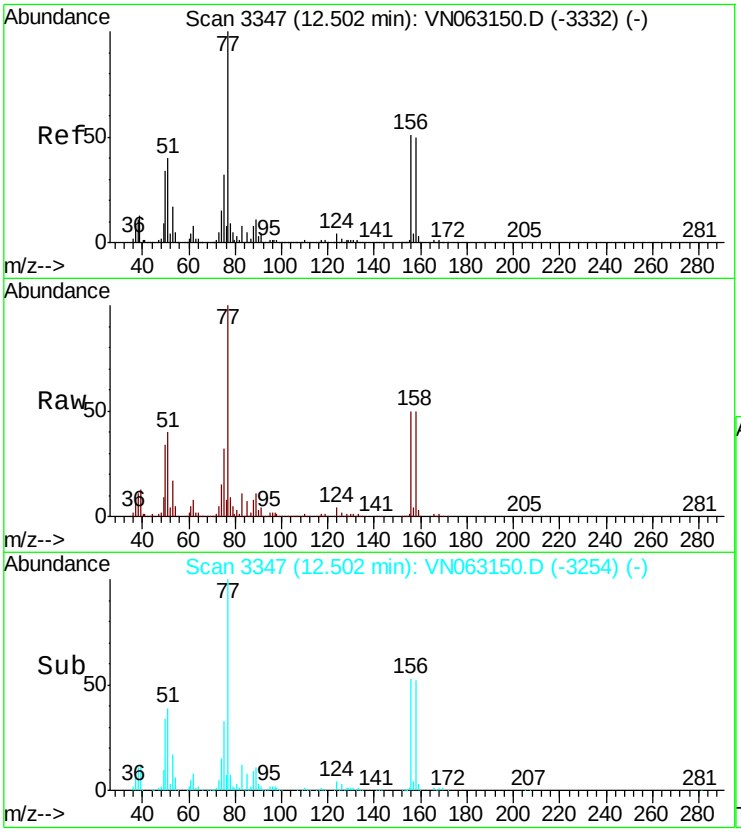


#76
1,2,3-Trichloropropane
Concen: 85.338 ug/l
RT: 12.53 min Scan# 3355
Delta R.T. 0.00 min
Lab File: VN063150.D
Acq: 31 Aug 2020 14:11

Tgt Ion: 75 Resp: 562708

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



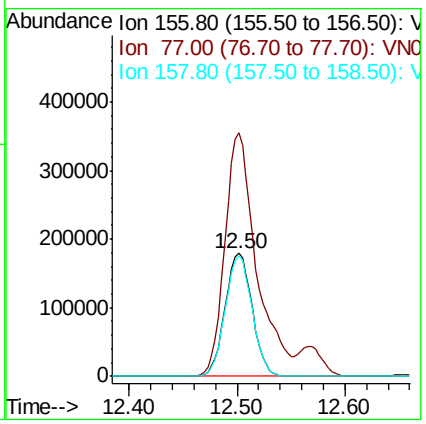


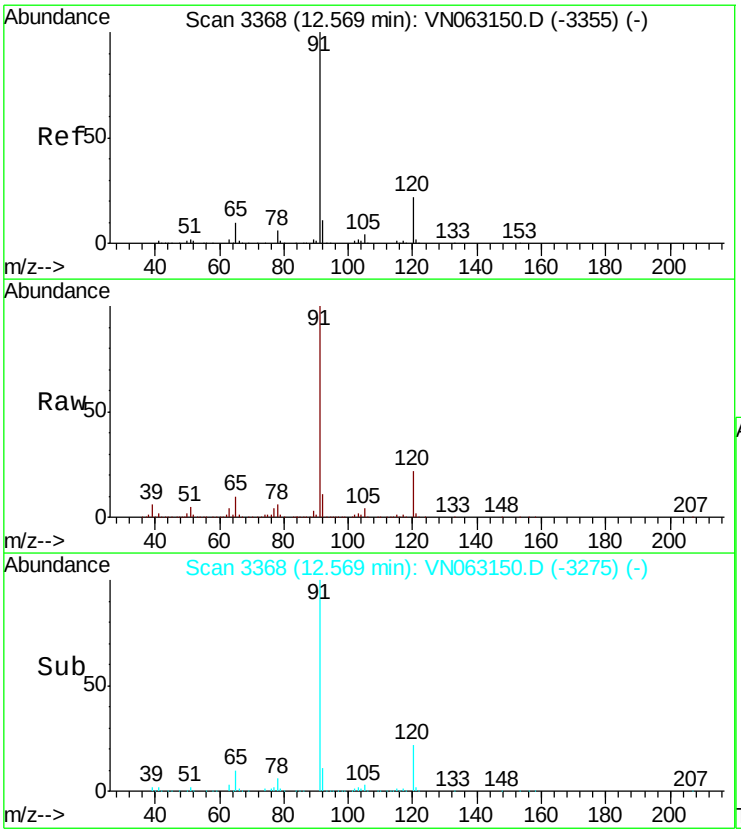
#77
Bromobenzene
Concen: 44.127 ug/l
RT: 12.50 min Scan# 3347
Delta R.T. 0.00 min
Lab File: VN063150.D
Acq: 31 Aug 2020 14:11

Instrument : MSVOA_N
ClientSampleId : VSTDICCC050

Tgt Ion:156 Resp: 311945

Ion	Ratio	Lower	Upper
156	100		
77	232.2	116.1	348.3
158	97.6	48.8	146.4

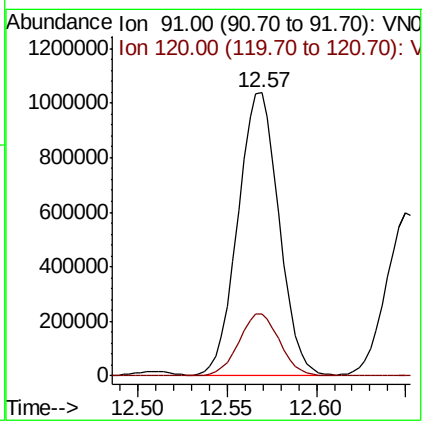


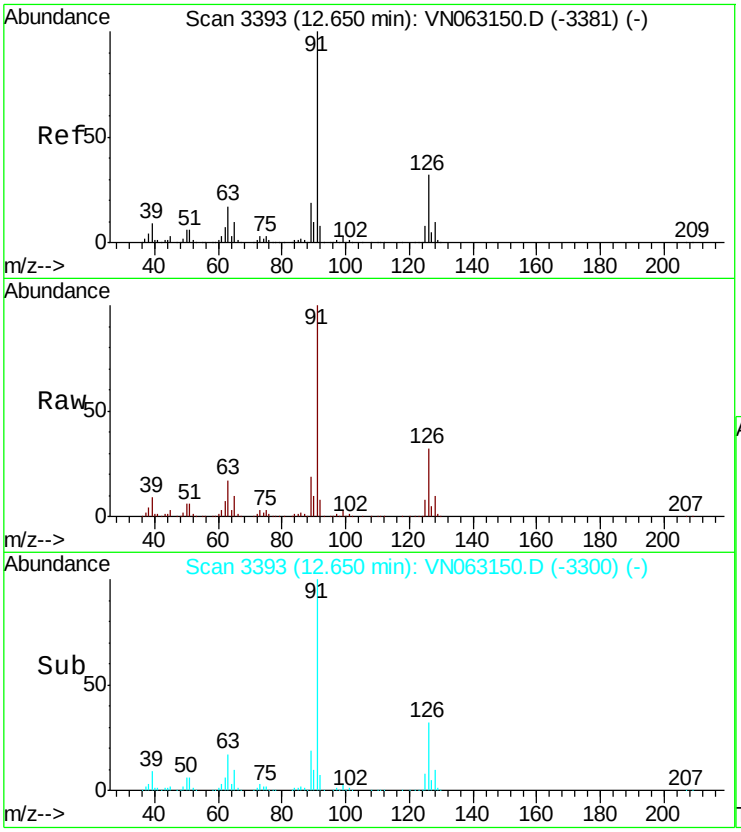


#78
n-propylbenzene
Concen: 55.505 ug/l
RT: 12.57 min Scan# 3368
Delta R.T. 0.00 min
Lab File: VN063150.D
Acq: 31 Aug 2020 14:11

Tgt Ion: 91 Resp: 1663944

Ion	Ratio	Lower	Upper
91	100		
120	21.8	10.9	32.7



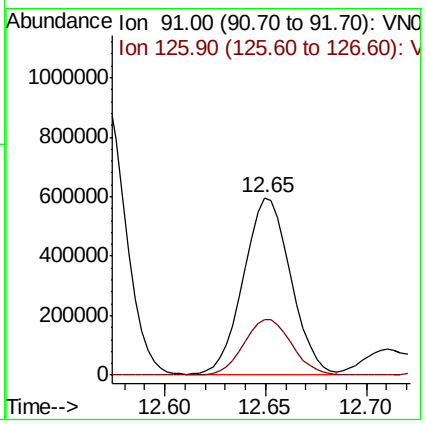


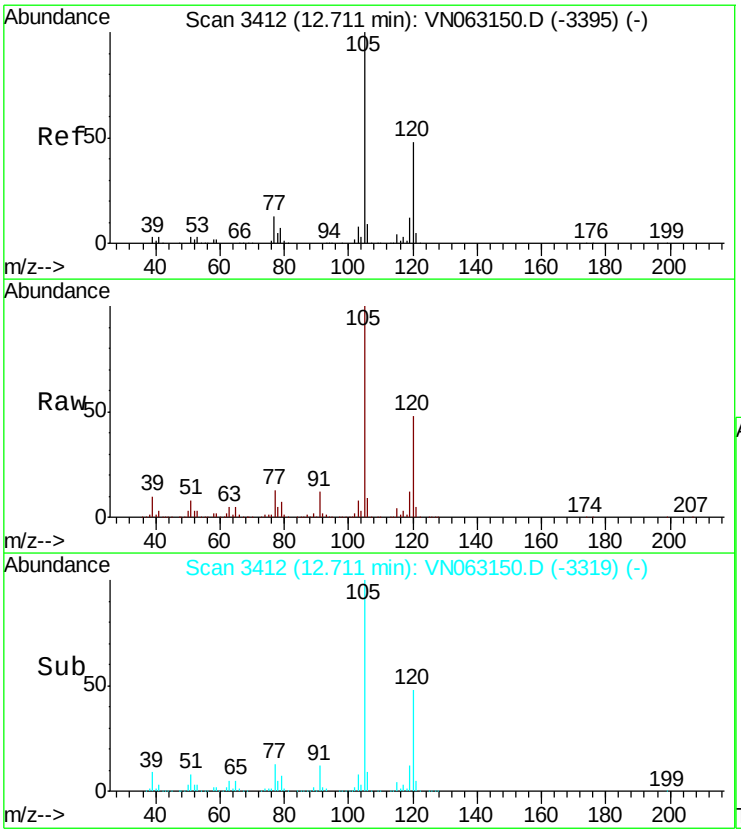
#79
2-Chlorotoluene
Concen: 53.023 ug/l
RT: 12.65 min Scan# 3393
Delta R.T. 0.00 min
Lab File: VN063150.D
Acq: 31 Aug 2020 14:11

Instrument : MSVOA_N
ClientSampleId : VSTDICCC050

Tgt Ion: 91 Resp: 972890

Ion	Ratio	Lower	Upper
91	100		
126	32.2	16.1	48.3

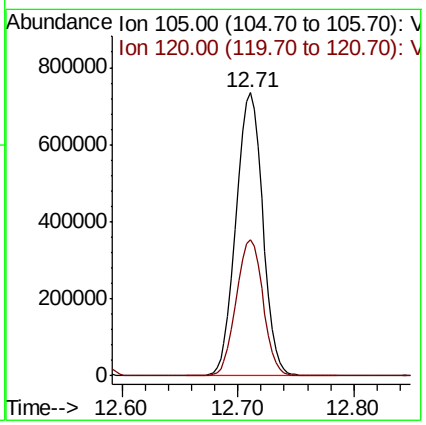


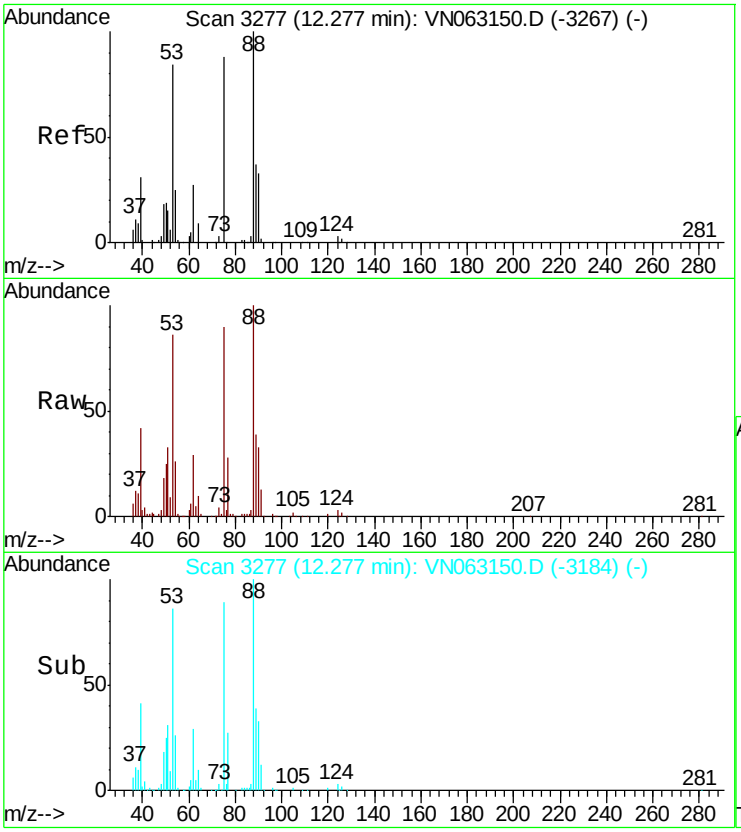


#80
1,3,5-Trimethylbenzene
Concen: 55.674 ug/l
RT: 12.71 min Scan# 3412
Delta R.T. 0.00 min
Lab File: VN063150.D
Acq: 31 Aug 2020 14:11

Tgt Ion:105 Resp: 1173724

Ion	Ratio	Lower	Upper
105	100		
120	48.4	24.2	72.6



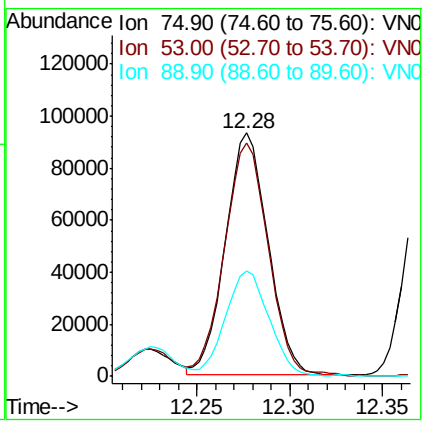


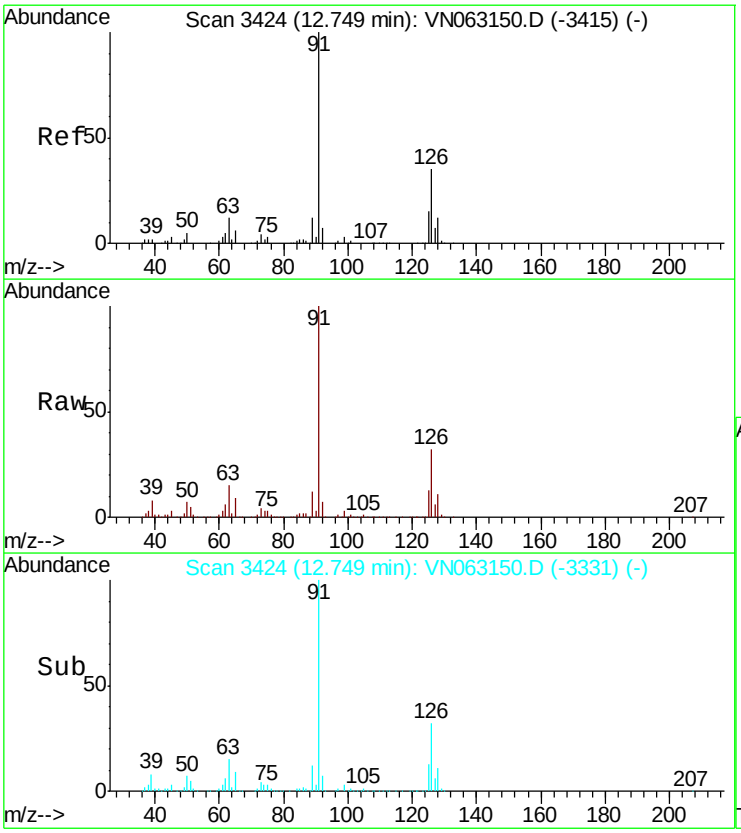
#81
trans-1,4-Dichloro-2-butene
Concen: 67.624 ug/l
RT: 12.28 min Scan# 3277
Delta R.T. 0.00 min
Lab File: VN063150.D
Acq: 31 Aug 2020 14:11

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 75 Resp: 149023

Ion	Ratio	Lower	Upper
75	100		
53	98.4	78.7	118.1
89	44.1	35.3	52.9

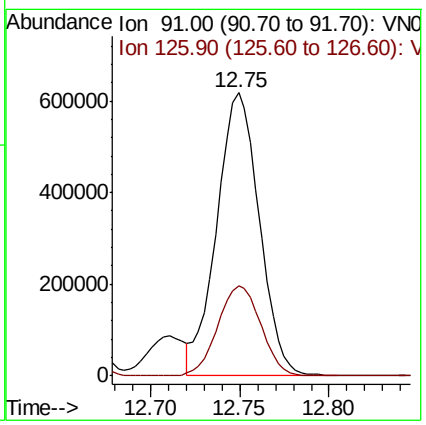


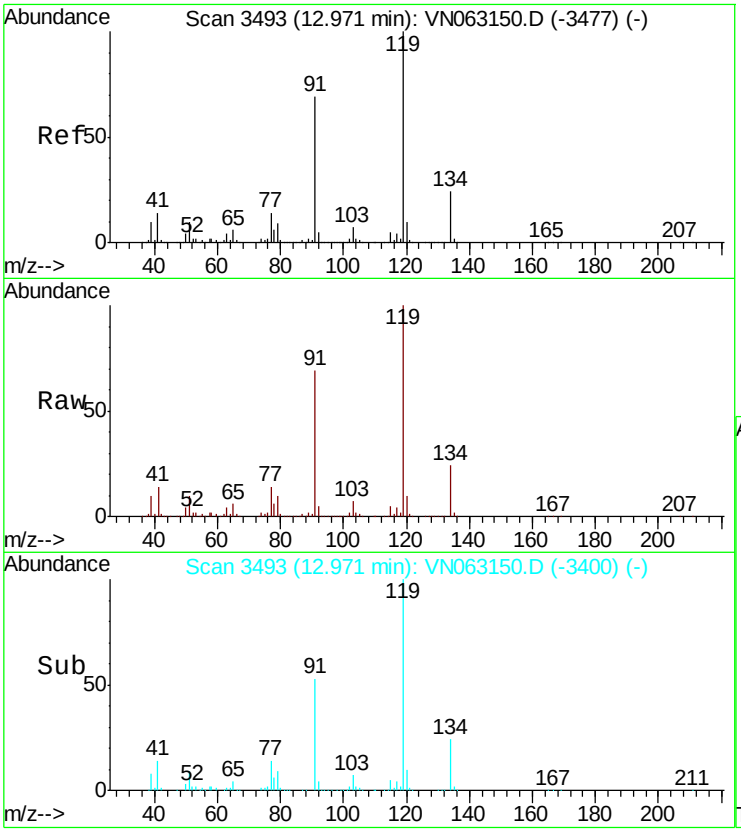


#82
4-Chlorotoluene
Concen: 54.893 ug/l
RT: 12.75 min Scan# 3424
Delta R.T. 0.00 min
Lab File: VN063150.D
Acq: 31 Aug 2020 14:11

Tgt Ion: 91 Resp: 1014132

Ion	Ratio	Lower	Upper
91	100		
126	32.3	16.2	48.5



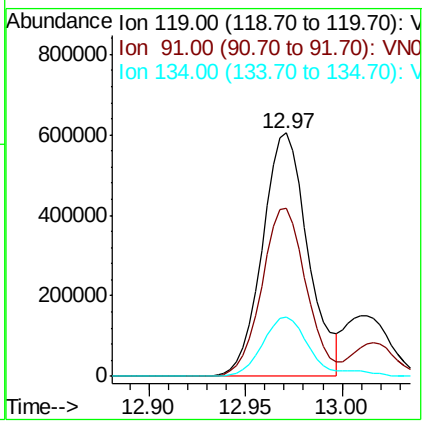


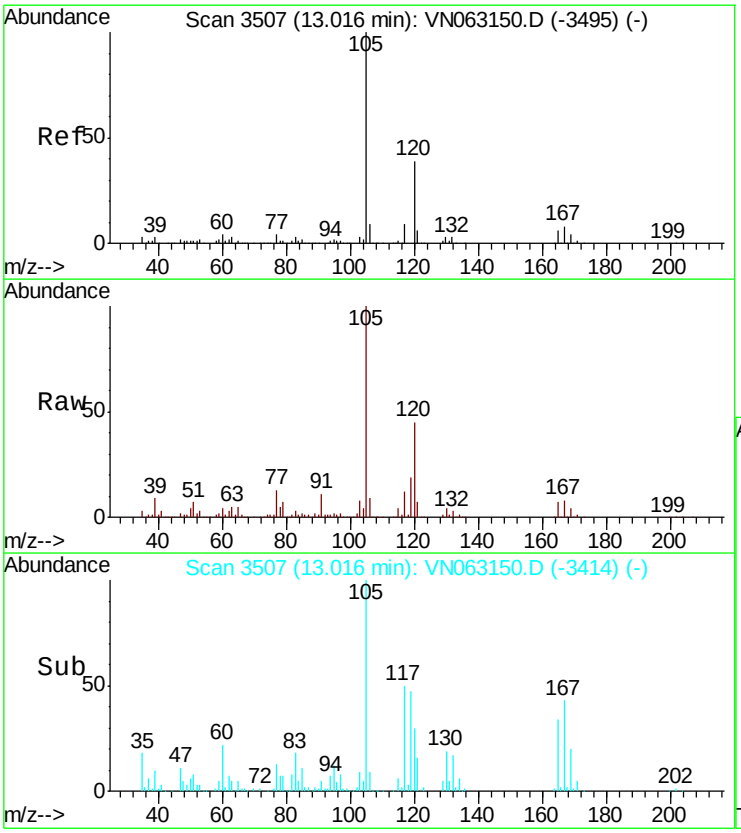
#83
tert-Butylbenzene
Concen: 53.872 ug/l
RT: 12.97 min Scan# 3493
Delta R.T. 0.00 min
Lab File: VN063150.D
Acq: 31 Aug 2020 14:11

Instrument : MSVOA_N
ClientSampleId : VSTDICCC050

Tgt Ion:119 Resp: 993175

Ion	Ratio	Lower	Upper
119	100		
91	67.3	33.7	101.0
134	24.0	12.0	36.0

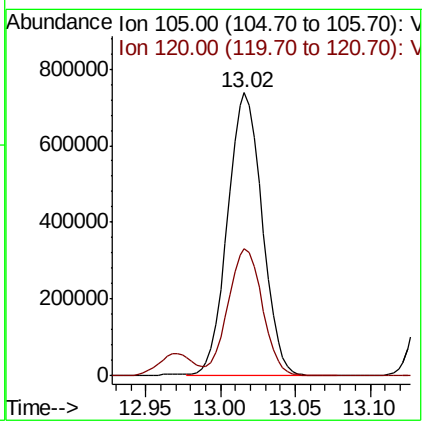


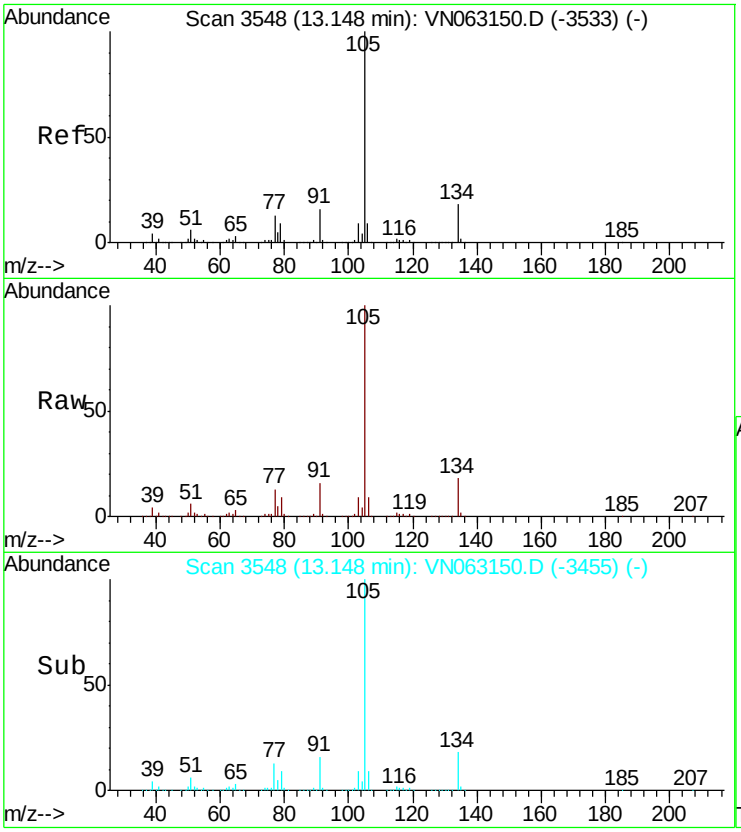


#84
1,2,4-Trimethylbenzene
Concen: 55.697 ug/l
RT: 13.02 min Scan# 3507
Delta R.T. 0.00 min
Lab File: VN063150.D
Acq: 31 Aug 2020 14:11

Tgt Ion:105 Resp: 1185886

Ion	Ratio	Lower	Upper
105	100		
120	45.1	22.6	67.7



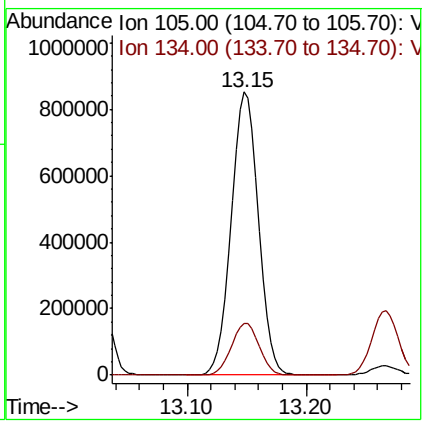


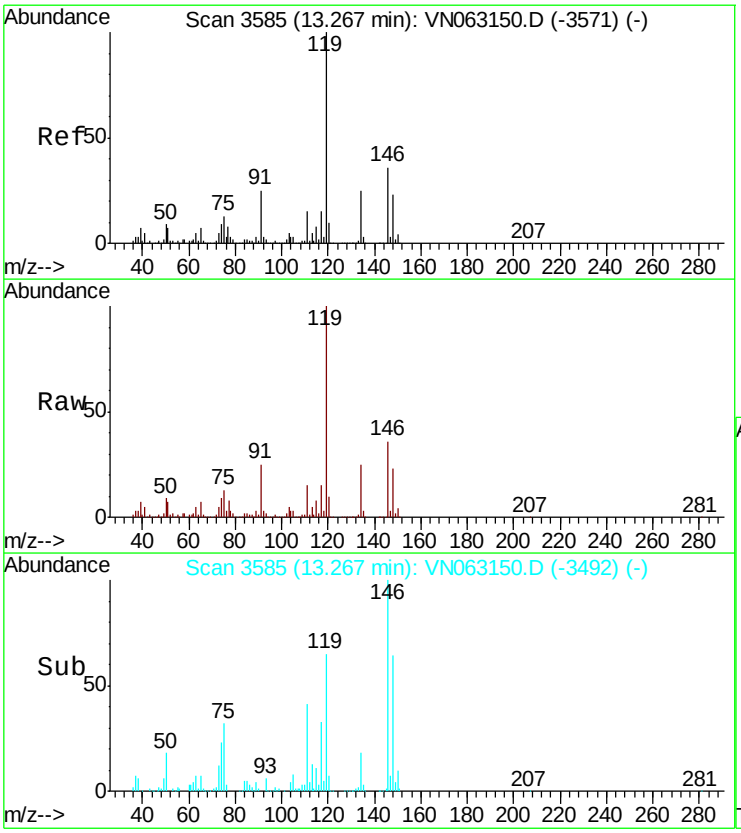
#85
sec-Butylbenzene
Concen: 55.087 ug/l
RT: 13.15 min Scan# 3548
Delta R.T. 0.00 min
Lab File: VN063150.D
Acq: 31 Aug 2020 14:11

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion:105 Resp: 1344996

Ion	Ratio	Lower	Upper
105	100		
134	18.9	9.4	28.3

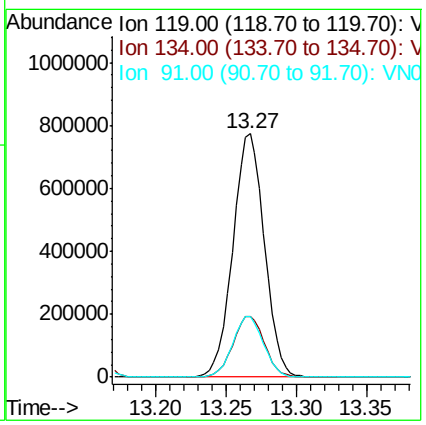


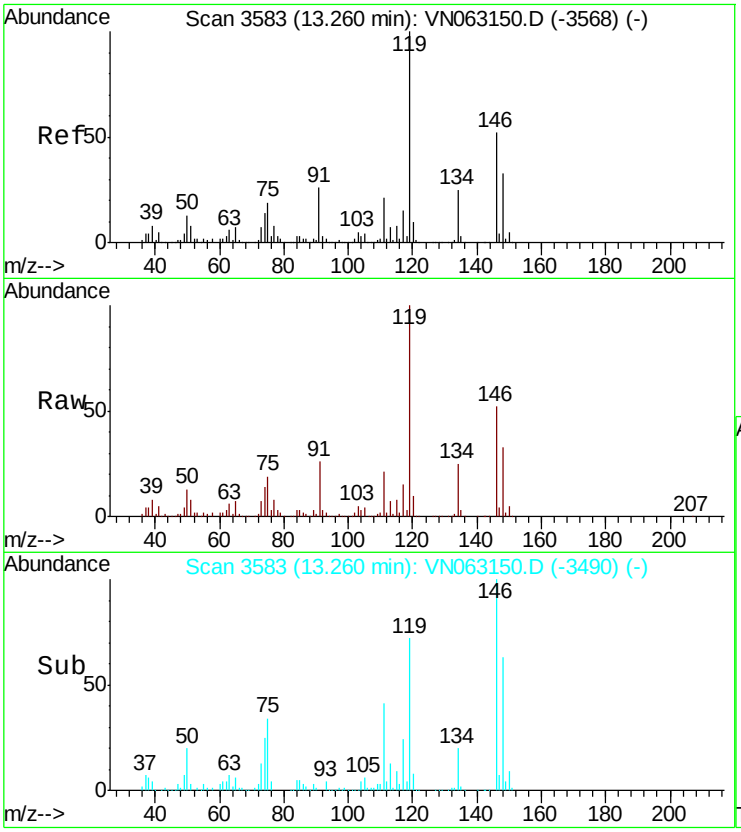


#86
p-Isopropyltoluene
Concen: 57.655 ug/l
RT: 13.27 min Scan# 3585
Delta R.T. 0.00 min
Lab File: VN063150.D
Acq: 31 Aug 2020 14:11

Tgt Ion:119 Resp: 1207289

Ion	Ratio	Lower	Upper
119	100		
134	24.9	12.4	37.4
91	24.4	12.2	36.6



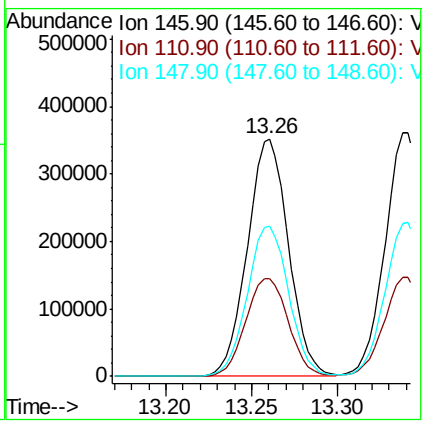


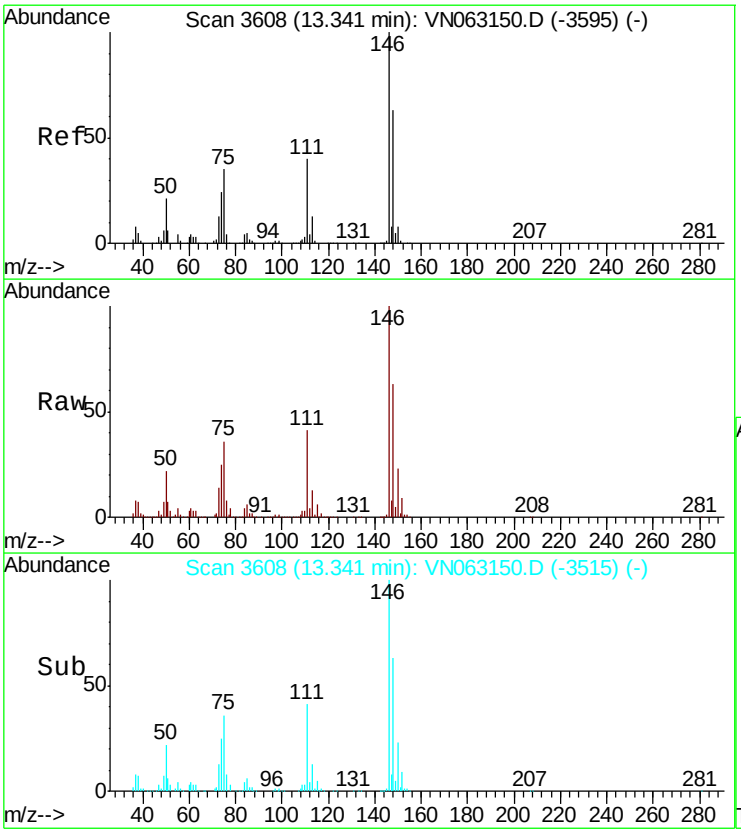
#87
1,3-Dichlorobenzene
Concen: 47.105 ug/l
RT: 13.26 min Scan# 3583
Delta R.T. 0.00 min
Lab File: VN063150.D
Acq: 31 Aug 2020 14:11

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion:146 Resp: 584392

Ion	Ratio	Lower	Upper
146	100		
111	42.5	21.3	63.7
148	63.9	31.9	95.9

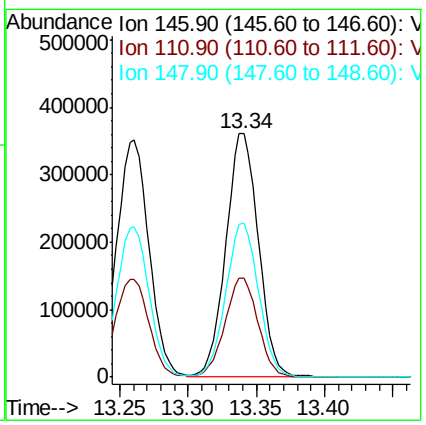


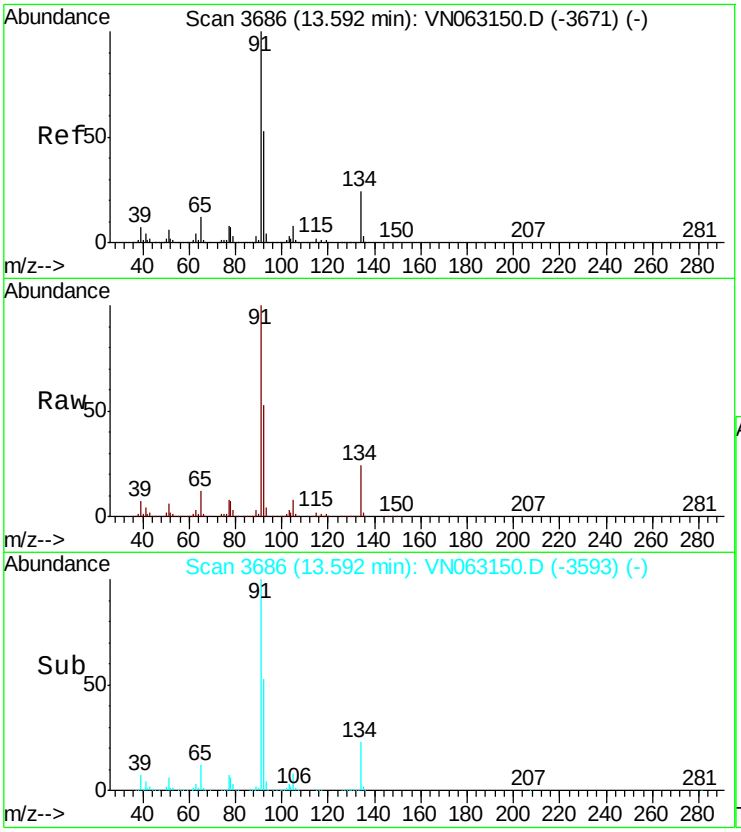


#88
1,4-Dichlorobenzene
Concen: 47.679 ug/l
RT: 13.34 min Scan# 3608
Delta R.T. 0.00 min
Lab File: VN063150.D
Acq: 31 Aug 2020 14:11

Tgt Ion:146 Resp: 597239

Ion	Ratio	Lower	Upper
146	100		
111	41.0	20.5	61.5
148	63.8	31.9	95.7



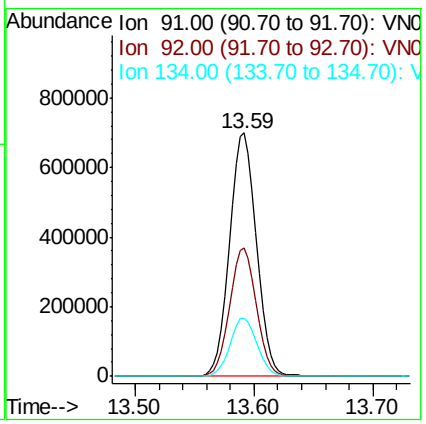


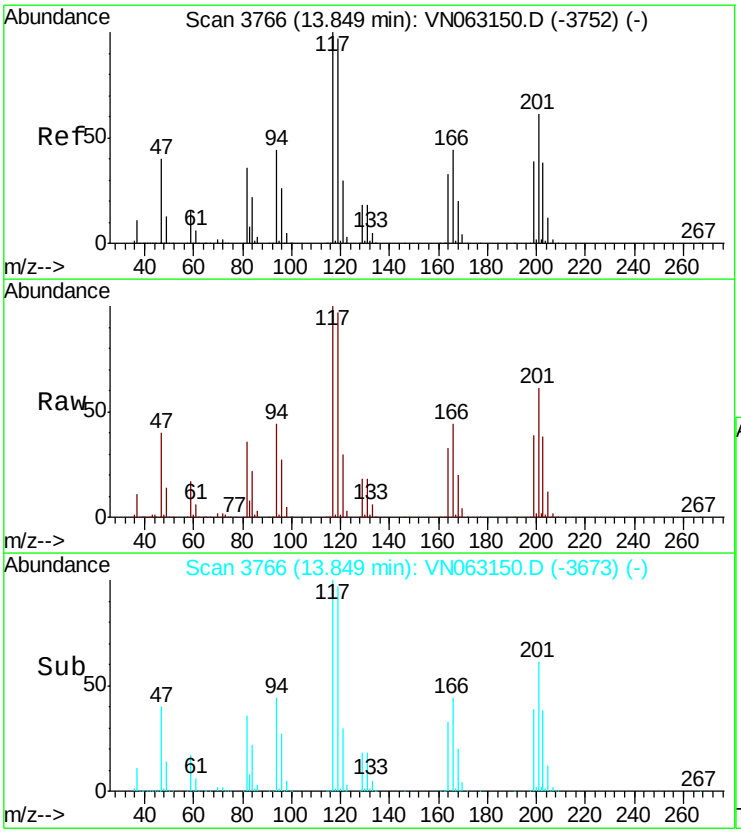
#89
n-Butylbenzene
Concen: 62.146 ug/l
RT: 13.59 min Scan# 3686
Delta R.T. 0.00 min
Lab File: VN063150.D
Acq: 31 Aug 2020 14:11

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 91 Resp: 1095066

Ion	Ratio	Lower	Upper
91	100		
92	52.5	26.3	78.8
134	24.0	12.0	36.0

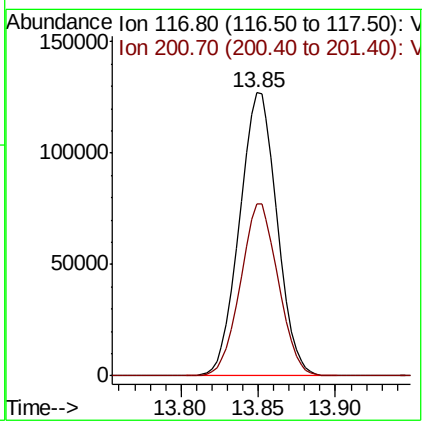


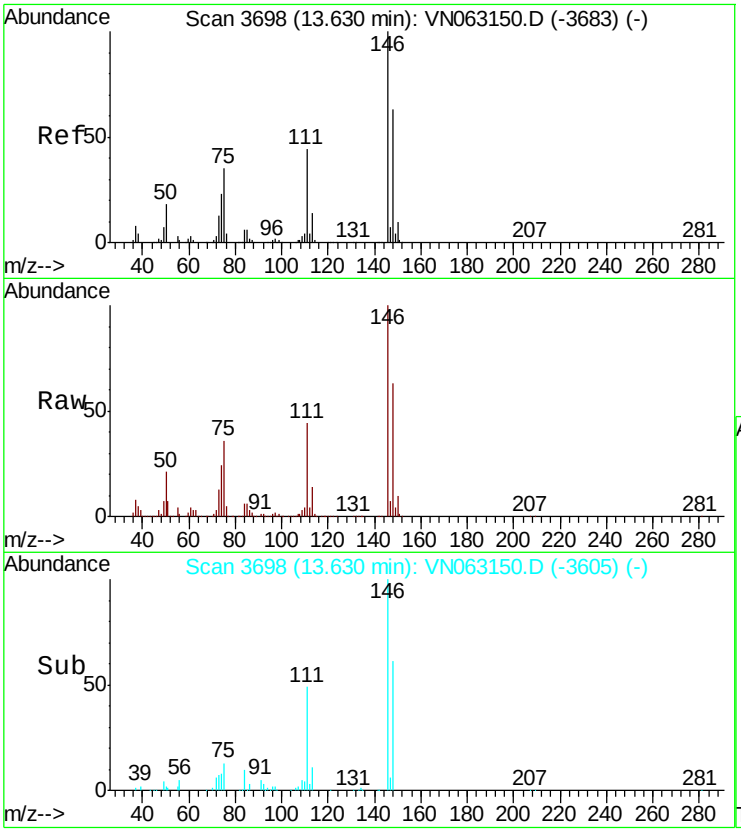


#90
Hexachloroethane
Concen: 46.170 ug/l
RT: 13.85 min Scan# 3766
Delta R.T. 0.00 min
Lab File: VN063150.D
Acq: 31 Aug 2020 14:11

Tgt Ion:117 Resp: 214682

Ion	Ratio	Lower	Upper
117	100		
201	61.3	30.6	92.0



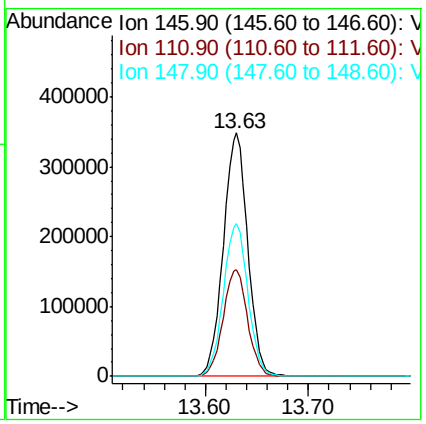


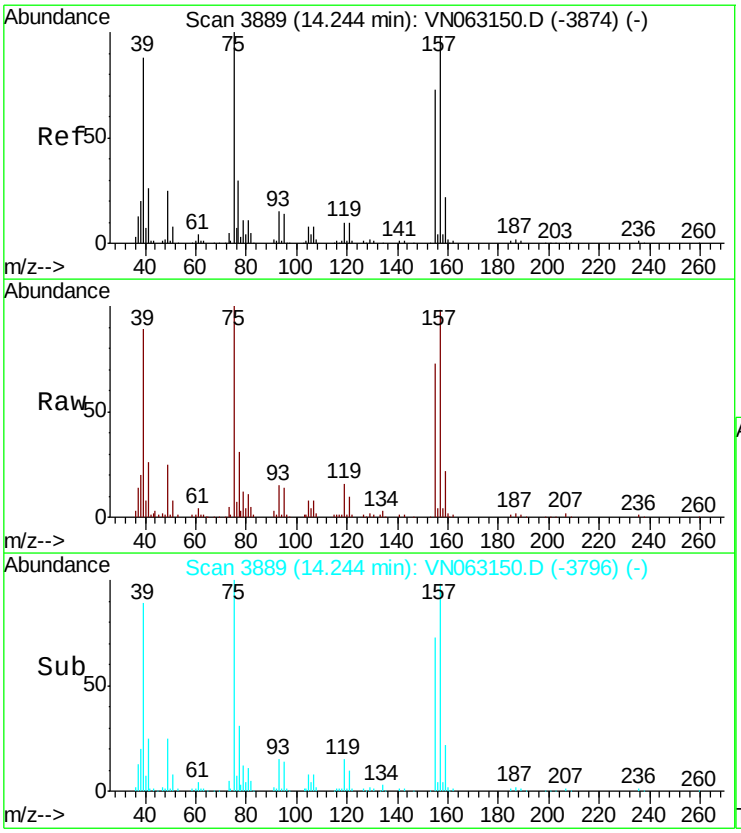
#91
1,2-Dichlorobenzene
Concen: 47.131 ug/l
RT: 13.63 min Scan# 3698
Delta R.T. 0.00 min
Lab File: VN063150.D
Acq: 31 Aug 2020 14:11

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion:146 Resp: 575303

Ion	Ratio	Lower	Upper
146	100		
111	44.0	22.0	66.0
148	63.3	31.6	95.0

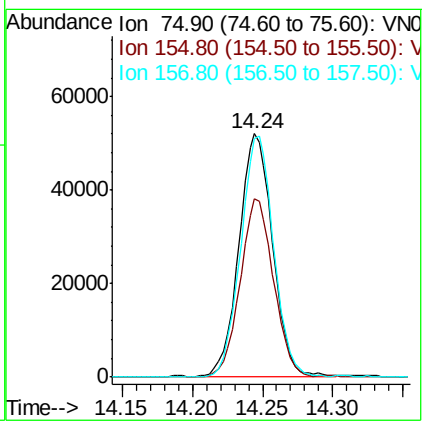


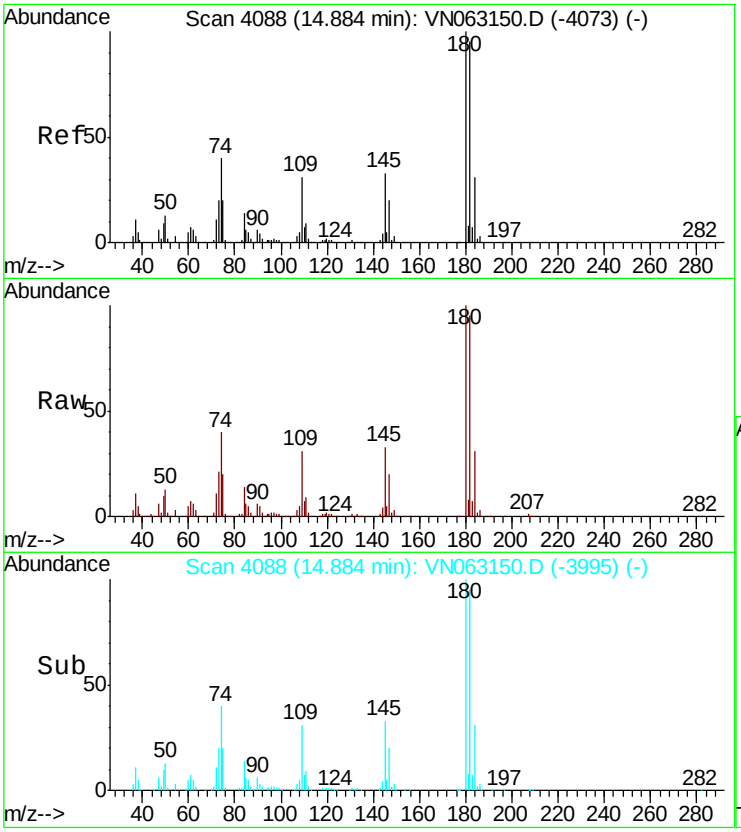


#92
1,2-Dibromo-3-Chloropropane
Concen: 66.900 ug/l
RT: 14.24 min Scan# 3889
Delta R.T. 0.00 min
Lab File: VN063150.D
Acq: 31 Aug 2020 14:11

Tgt Ion: 75 Resp: 87583

Ion	Ratio	Lower	Upper
75	100		
155	72.3	36.1	108.5
157	96.7	48.4	145.0



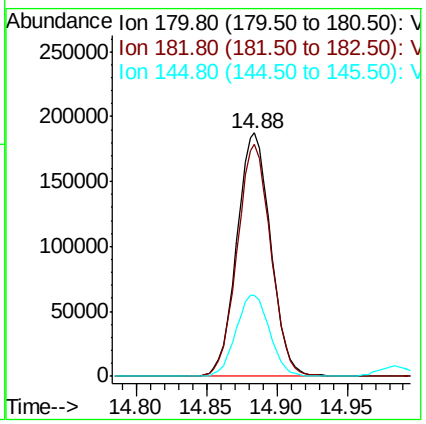


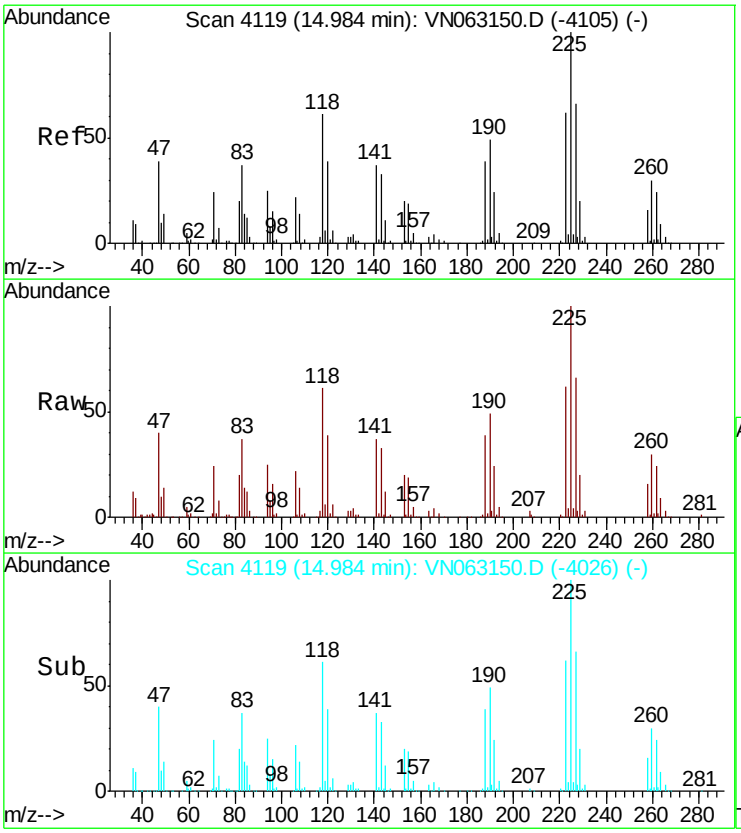
#93
1,2,4-Trichlorobenzene
Concen: 55.796 ug/l
RT: 14.88 min Scan# 4088
Delta R.T. 0.00 min
Lab File: VN063150.D
Acq: 31 Aug 2020 14:11

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion:180 Resp: 315531

Ion	Ratio	Lower	Upper
180	100		
182	95.0	47.5	142.5
145	33.2	16.6	49.8

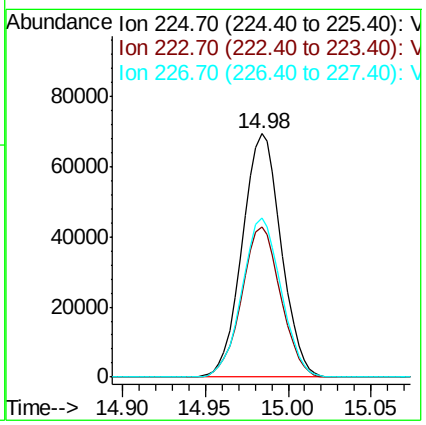


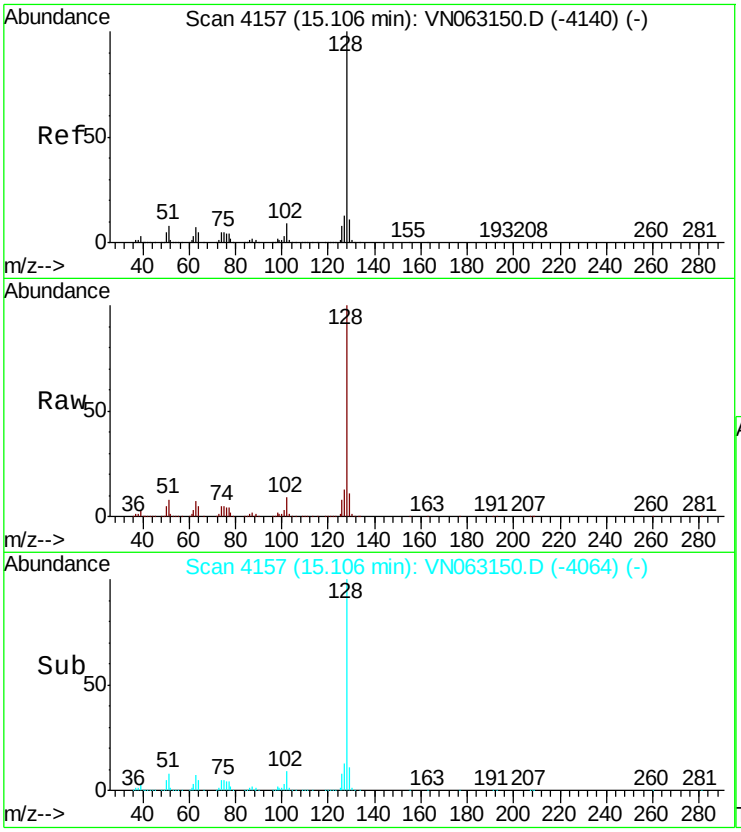


#94
Hexachlorobutadiene
Concen: 29.721 ug/l
RT: 14.98 min Scan# 4119
Delta R.T. 0.00 min
Lab File: VN063150.D
Acq: 31 Aug 2020 14:11

Tgt Ion:225 Resp: 113131

Ion	Ratio	Lower	Upper
225	100		
223	61.8	30.9	92.7
227	65.8	32.9	98.7



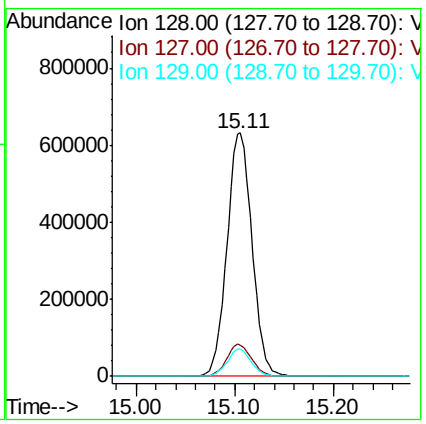


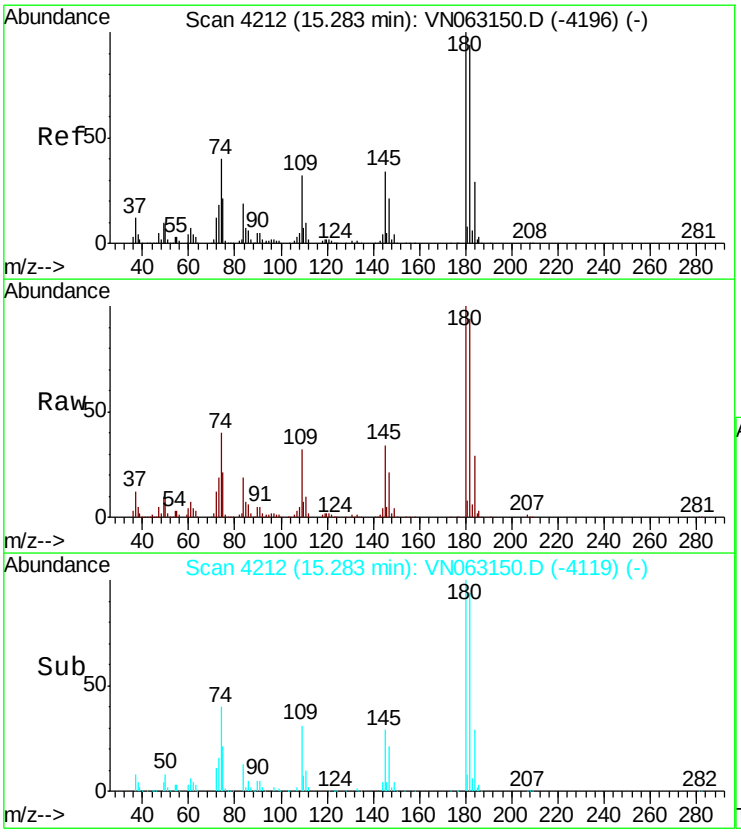
#95
Naphthalene
Concen: 81.454 ug/l
RT: 15.11 min Scan# 4157
Delta R.T. 0.00 min
Lab File: VN063150.D
Acq: 31 Aug 2020 14:11

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion:128 Resp: 1122304

Ion	Ratio	Lower	Upper
128	100		
127	13.1	10.5	15.7
129	10.8	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 51.343 ug/l
RT: 15.28 min Scan# 4212
Delta R.T. 0.00 min
Lab File: VN063150.D
Acq: 31 Aug 2020 14:11

Tgt Ion:180 Resp: 300346

Ion	Ratio	Lower	Upper
180	100		
182	95.0	47.5	142.5
145	34.7	17.3	52.0