Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN082020\
Data File : VN063028.D
Acq On : 20 Aug 2020 10:35
Operator : JC/MD
Sample : VSTDICCC020
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Quant Time: Aug 20 11:44:12 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\624N082020W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Thu Aug 20 11:30:48 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	7.15	128	33184	30.00	ug/l	0.00
28) 1,4-Difluorobenzene	8.55	114	162288	30.00	ug/l	0.00
57) Chlorobenzene-d5	11.38	117	155642	30.00	ug/l	0.00
System Monitoring Compounds						
27) 1,2-Dichloroethane-d4	7.99	65	70282	24.84	ug/l	0.00
Spiked Amount 30.000	Range 50 - 169		Recovery = 82.80%			
60) 4-Bromofluorobenzene	12.38	95	72240	26.69	ug/l	0.00
Spiked Amount 30.000	Range 56 - 143		Recovery = 88.97%			
63) Toluene-d8	10.06	98	219352	30.11	ug/l	0.00
Spiked Amount 30.000	Range 66 - 137		Recovery = 100.37%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.83	85	39529	15.030	ug/l	100
3) Chloromethane	2.03	50	43188	17.696	ug/l	100
4) Vinyl Chloride	2.16	62	44142	17.050	ug/l	100
5) Bromomethane	2.53	94	26533	12.871	ug/l	100
6) Chloroethane	2.67	64	25221	12.321	ug/l	100
7) Trichlorofluoromethane	2.98	101	51722	11.570	ug/l	100
8) Diethyl Ether	3.38	74	15799	14.978	ug/l	100
9) 1,1,2-Trichlorotrifluoroet	3.72	101	26851	16.641	ug/l	100
10) 1,1-Dichloroethene	3.70	96	24542	16.545	ug/l	100
11) Methyl Iodide	3.91	142	33019	16.027	ug/l	100
12) Methyl Acetate	4.28	43	32367	14.733	ug/l	100
13) Acrolein	3.57	56	18864	66.721	ug/l	100
14) Acrylonitrile	4.93	53	69196	72.037	ug/l	100
15) Acetone	3.78	58	20887	80.938	ug/l	100
16) Carbon Disulfide	4.01	76	65646	15.502	ug/l	100
17) Allyl chloride	4.27	41	42162	16.352	ug/l	100
18) Methylene Chloride	4.50	84	32515	16.858	ug/l	100
19) trans-1,2-Dichloroethene	4.99	96	25701	15.582	ug/l	100
20) Diisopropyl ether	5.90	45	102594	17.126	ug/l	100
21) 1,1-Dichloroethane	5.80	63	57077	16.463	ug/l	100
22) cis-1,2-Dichloroethene	6.78	96	31998	16.229	ug/l	100
23) tert-Butyl Alcohol	4.73	59	21198m	54.247	ug/l	
24) Methyl tert-Butyl Ether	4.99	73	82231	13.273	ug/l	100
25) Chloroform	7.33	83	57896	15.497	ug/l	100
26) Cyclohexane	7.61	56	45424	15.432	ug/l #	100
29) 1,1-Dichloropropene	7.75	75	36613	15.981	ug/l	100
30) 2-Butanone	6.79	43	86725	74.087	ug/l	100
31) 2,2-Dichloropropane	6.77	77	46967	19.794	ug/l	100
32) 1,1,1-Trichloroethane	7.53	97	47012	15.157	ug/l	100
33) Carbon Tetrachloride	7.73	117	39153	14.376	ug/l	100
34) Benzene	8.00	78	122155	17.423	ug/l	100
35) Methacrylonitrile	7.12	41	14576	13.832	ug/l	100
36) 1,2-Dichloroethane	8.09	62	43447	14.775	ug/l	100
37) Trichloroethene	8.80	130	30007	17.318	ug/l	100
38) Methylcyclohexane	9.05	83	43253	15.727	ug/l	100
39) 1,2-Dichloropropane	9.08	63	35362	18.300	ug/l	100
40) Dibromomethane	9.18	93	21149	16.564	ug/l	100

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN082020\
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Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Quant Time: Aug 20 11:44:12 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\624N082020W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Thu Aug 20 11:30:48 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
41) Bromodichloromethane	9.37	83	45258	15.910 ug/l	100
42) Vinyl Acetate	5.84	43	308205	76.687 ug/l	100
43) Ethyl Acetate	6.88	43	28073	12.492 ug/l	100
44) Isopropyl Acetate	8.13	43	55328	14.627 ug/l	100
45) 1,4-Dioxane	9.17	88	10129	278.968 ug/l	100
46) Methyl methacrylate	9.17	41	25569	13.677 ug/l	100
47) n-amyl Acetate	12.05	43	43144	13.008 ug/l	100
48) t-1,3-Dichloropropene	10.35	75	45701	15.369 ug/l	100
49) cis-1,3-Dichloropropene	9.81	75	50314	16.550 ug/l	100
50) 1,1,2-Trichloroethane	10.53	97	31753	17.167 ug/l	100
51) Ethyl methacrylate	10.40	69	37904	13.772 ug/l	100
52) 1,3-Dichloropropane	10.68	76	51860	16.360 ug/l	100
53) Dibromochloromethane	10.87	129	34628	15.880 ug/l	100
54) 1,2-Dibromoethane	10.98	107	30995	16.382 ug/l	100
55) 2-Chloroethyl vinyl ether	9.66	63	37905	57.118 ug/l	100
56) Bromoform	12.10	173	24259	15.648 ug/l	100
58) 4-Methyl-2-Pentanone	9.95	43	174449	68.690 ug/l	100
59) 2-Hexanone	10.72	43	121199	65.766 ug/l	100
61) Tetrachloroethene	10.60	164	27745	17.561 ug/l	100
62) Toluene	10.12	91	131768	16.589 ug/l	100
64) Chlorobenzene	11.41	112	81208	16.311 ug/l	100
65) 1,1,1,2-Tetrachloroethane	11.48	131	32640	16.015 ug/l	100
66) Ethyl Benzene	11.48	91	132230	15.095 ug/l	100
67) m/p-Xylenes	11.60	106	102436	31.625 ug/l	100
68) o-Xylene	11.92	106	47076	15.132 ug/l	100
69) Styrene	11.94	104	84153	15.283 ug/l	100
70) Isopropylbenzene	12.22	105	128917	14.674 ug/l	100
71) 1,1,2,2-Tetrachloroethane	12.48	83	44786	15.409 ug/l	100
72) 1,2,3-Trichloropropane	12.53	75	39553m	14.296 ug/l	
73) Bromobenzene	12.50	156	35759	16.281 ug/l	100
74) n-propylbenzene	12.57	91	151507	14.844 ug/l	100
75) 2-Chlorotoluene	12.65	91	94250	14.807 ug/l	100
76) 1,3,5-Trimethylbenzene	12.71	105	110806	14.206 ug/l	100
77) t-1,4-Dichloro-2-butene	12.27	75	12673	13.723 ug/l	100
78) 4-Chlorotoluene	12.75	91	96368	14.807 ug/l	100
79) tert-butylbenzene	12.97	119	90122	14.020 ug/l	100
80) 1,2,4-Trimethylbenzene	13.01	105	105930	13.919 ug/l	100
81) sec-Butylbenzene	13.15	105	126798	14.759 ug/l	100
82) p-Isopropyltoluene	13.26	119	105811	13.887 ug/l	100
83) 1,3-Dichlorobenzene	13.26	146	60801	15.823 ug/l	100
84) 1,4-Dichlorobenzene	13.34	146	57841	15.321 ug/l	100
85) n-Butylbenzene	13.59	91	79643	12.165 ug/l	100
86) Hexachloroethane	13.85	117	23147	13.921 ug/l	100
87) 1,2-Dichlorobenzene	13.63	146	59709	15.026 ug/l	100
88) 1,2-Dibromo-3-Chloropropan	14.24	75	6375	9.536 ug/l	100
89) 1,2,4-Trichlorobenzene	14.88	180	22434	12.309 ug/l	100
90) Hexachlorobutadiene	14.98	225	21721	17.290 ug/l	100
91) Naphthalene	15.10	128	43949	9.106 ug/l	100
92) 1,2,3-Trichlorobenzene	15.28	180	23280	12.725 ug/l	100

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Operator : JC/MD
Sample : VSTDICCC020
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_N
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Quant Time: Aug 20 11:44:12 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\624N082020W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Thu Aug 20 11:30:48 2020
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

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

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN082020\
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Sample : VSTDICCC020
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Instrument :
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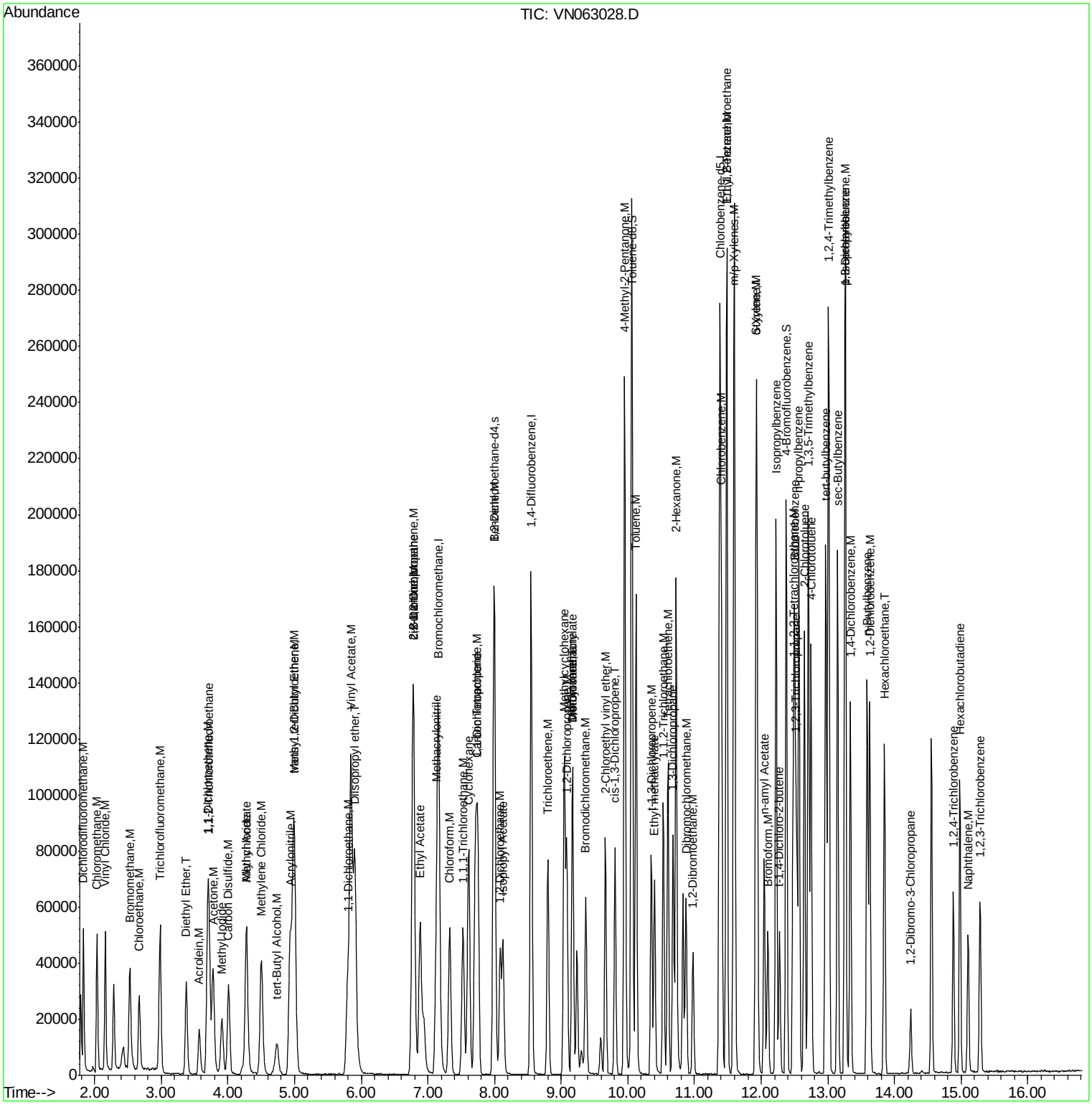
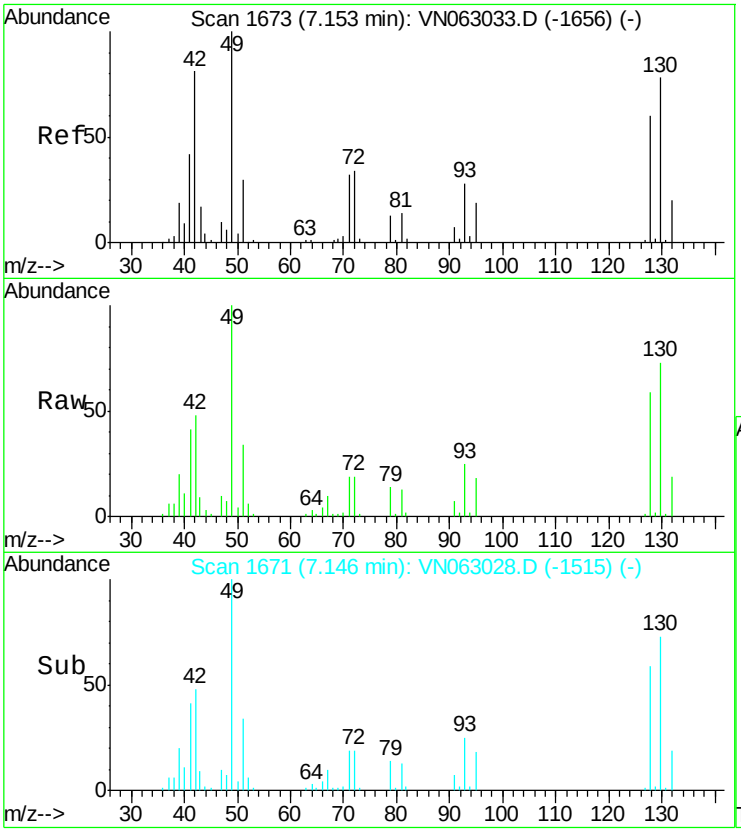
ClientSampleId :
VSTDICC020

Quant Time: Aug 20 11:44:12 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\624N082020W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Thu Aug 20 11:30:48 2020
Response via : Initial Calibration



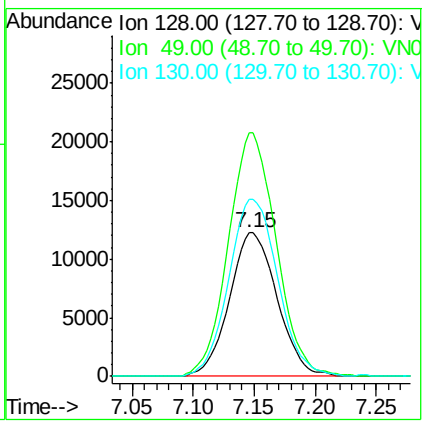


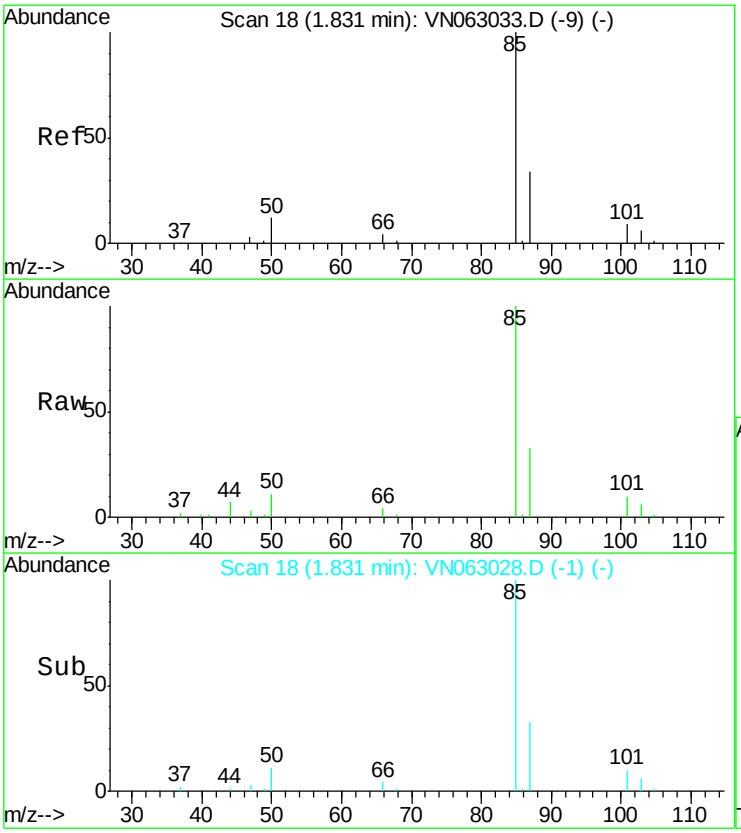
#1
Bromochloromethane
Concen: 30.000 ug/l
RT: 7.15 min Scan# 1671
Delta R.T. 0.00 min
Lab File: VN063028.D
Acq: 20 Aug 2020 10:35

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:128 Resp: 33184

Ion	Ratio	Lower	Upper
128	100		
49	169.8	0.0	424.5
130	127.2	0.0	318.0

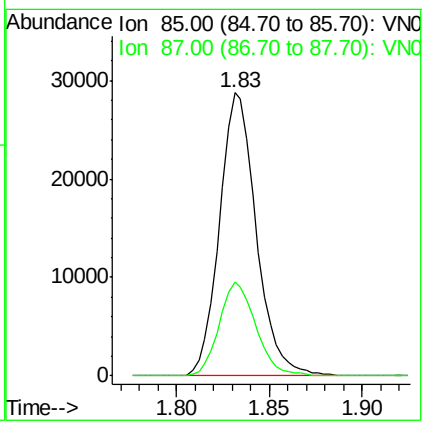


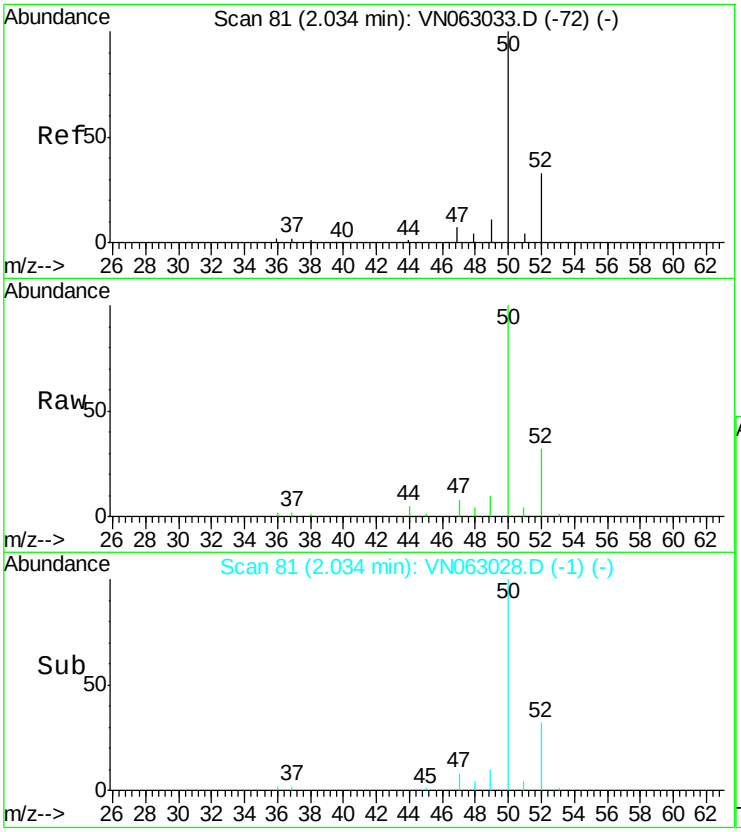


#2
Dichlorodifluoromethane
Concen: 15.030 ug/l
RT: 1.83 min Scan# 18
Delta R.T. 0.00 min
Lab File: VN063028.D
Acq: 20 Aug 2020 10:35

Tgt Ion: 85 Resp: 39529

Ion	Ratio	Lower	Upper
85	100		
87	33.0	16.5	49.5



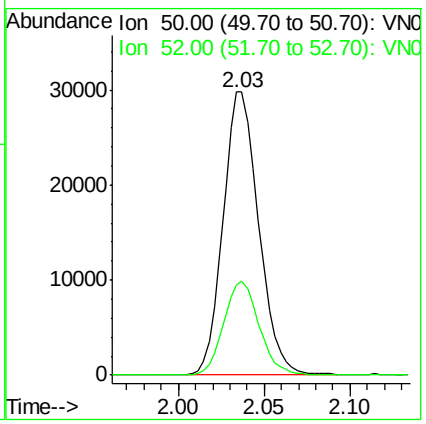


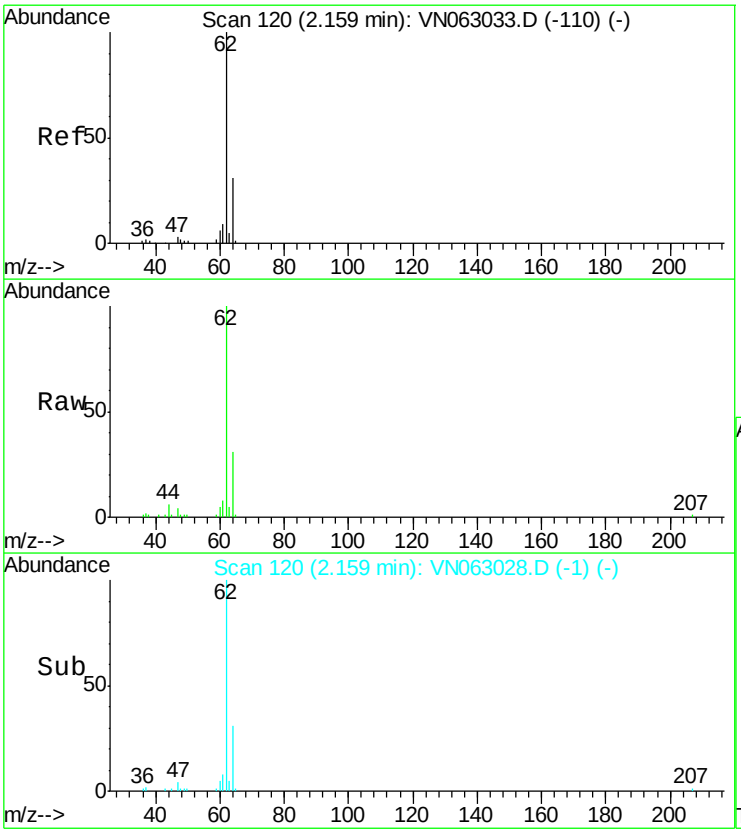
#3
Chloromethane
Concen: 17.696 ug/l
RT: 2.03 min Scan# 81
Delta R.T. 0.00 min
Lab File: VN063028.D
Acq: 20 Aug 2020 10:35

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 50 Resp: 43188

Ion	Ratio	Lower	Upper
50	100		
52	32.0	25.6	38.4

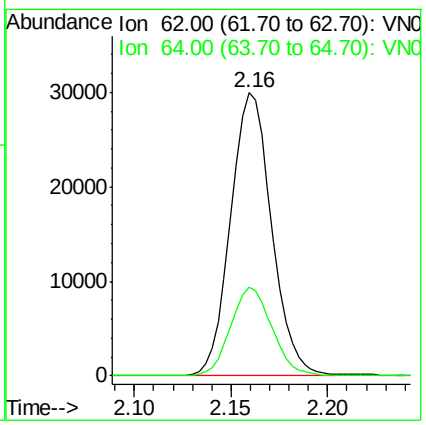


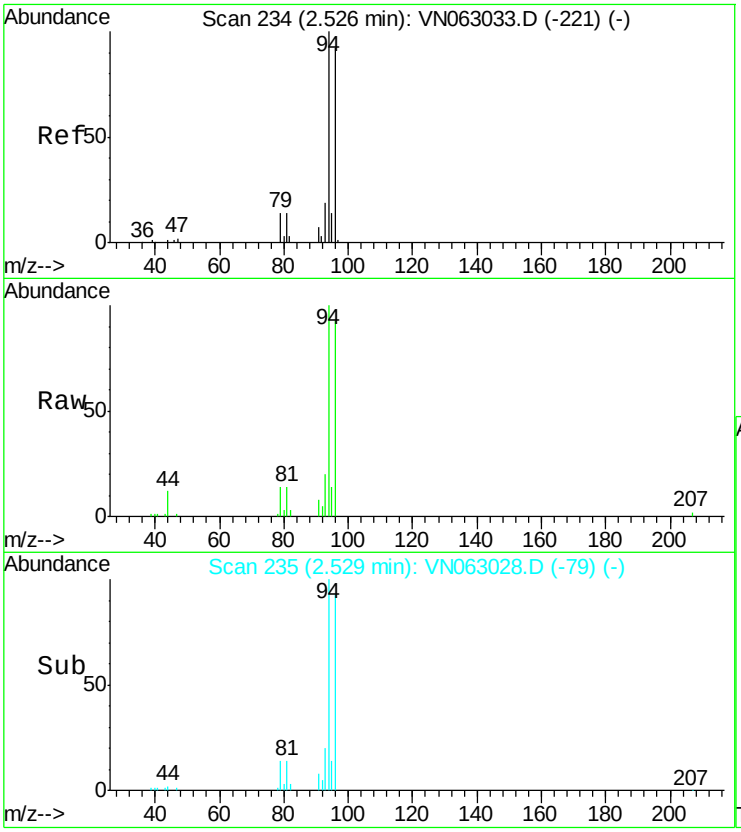


#4
Vinyl Chloride
Concen: 17.050 ug/l
RT: 2.16 min Scan# 120
Delta R.T. 0.00 min
Lab File: VN063028.D
Acq: 20 Aug 2020 10:35

Tgt Ion: 62 Resp: 44142

Ion	Ratio	Lower	Upper
62	100		
64	31.2	25.0	37.4



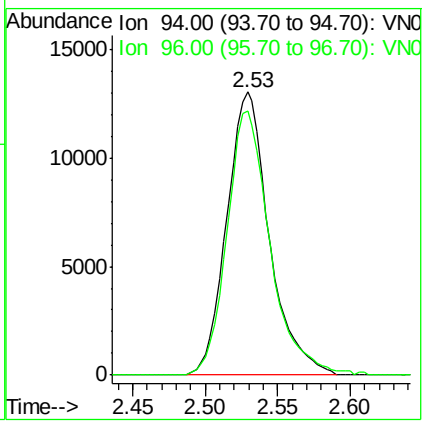


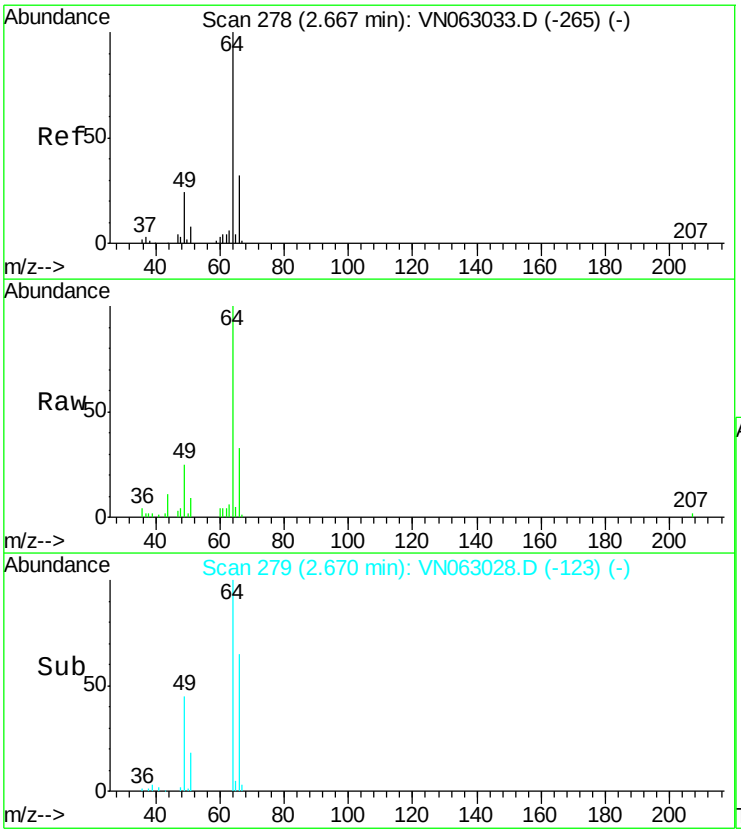
#5
Bromomethane
Concen: 12.871 ug/l
RT: 2.53 min Scan# 235
Delta R.T. 0.00 min
Lab File: VN063028.D
Acq: 20 Aug 2020 10:35

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 94 Resp: 26533

Ion	Ratio	Lower	Upper
94	100		
96	93.5	74.8	112.2

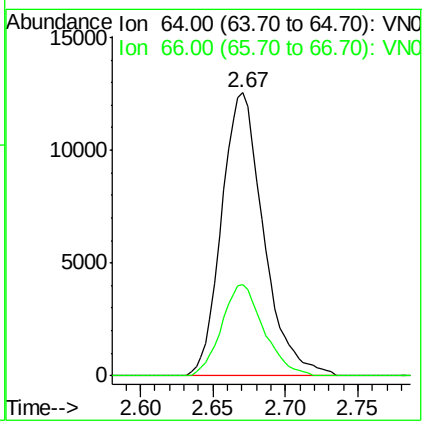


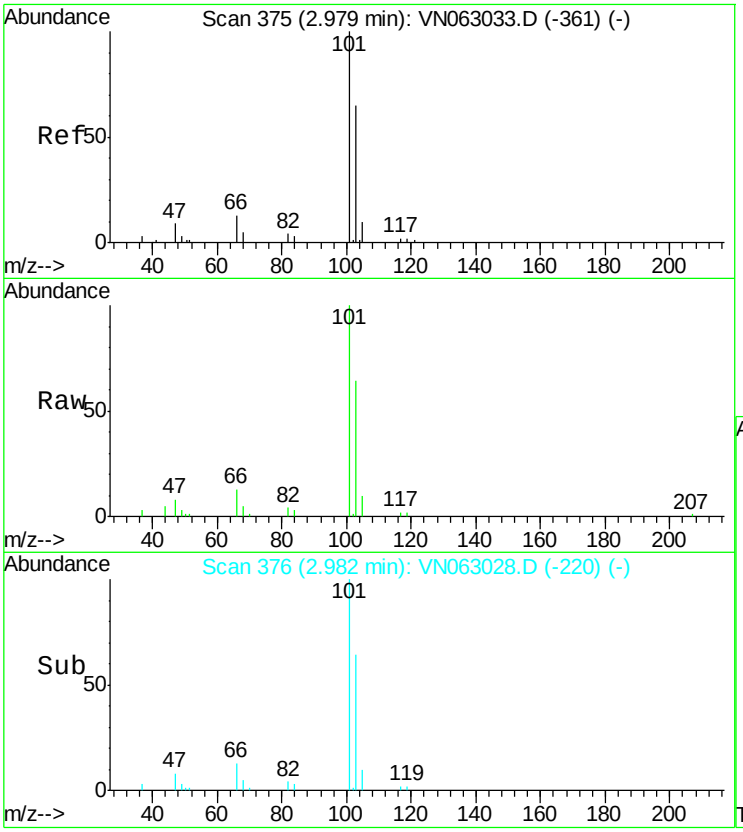


#6
Chloroethane
Concen: 12.321 ug/l
RT: 2.67 min Scan# 279
Delta R.T. 0.00 min
Lab File: VN063028.D
Acq: 20 Aug 2020 10:35

Tgt Ion: 64 Resp: 25221

Ion	Ratio	Lower	Upper
64	100		
66	32.5	26.0	39.0



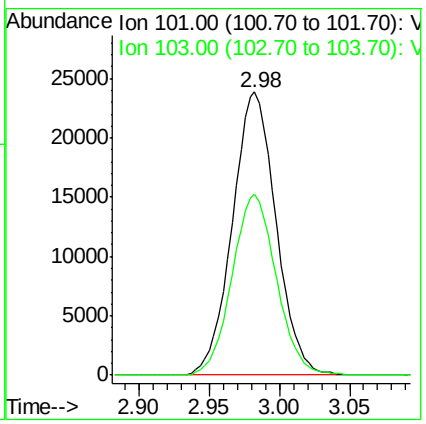


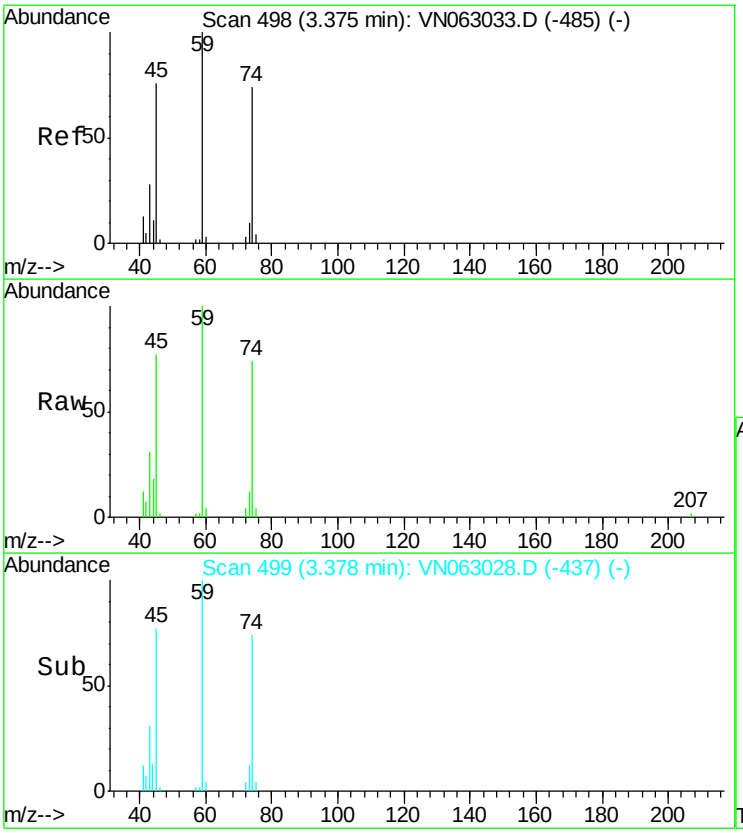
#7
Trichlorofluoromethane
Concen: 11.570 ug/l
RT: 2.98 min Scan# 376
Delta R.T. 0.00 min
Lab File: VN063028.D
Acq: 20 Aug 2020 10:35

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:101 Resp: 51722

Ion	Ratio	Lower	Upper
101	100		
103	63.8	51.0	76.6

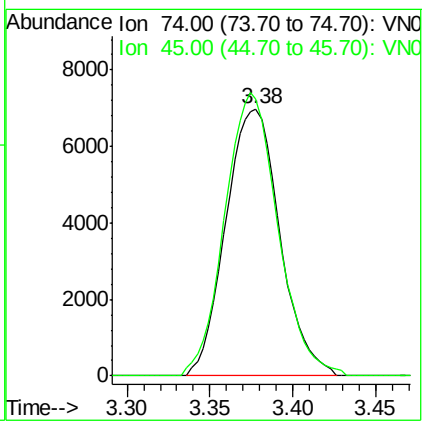


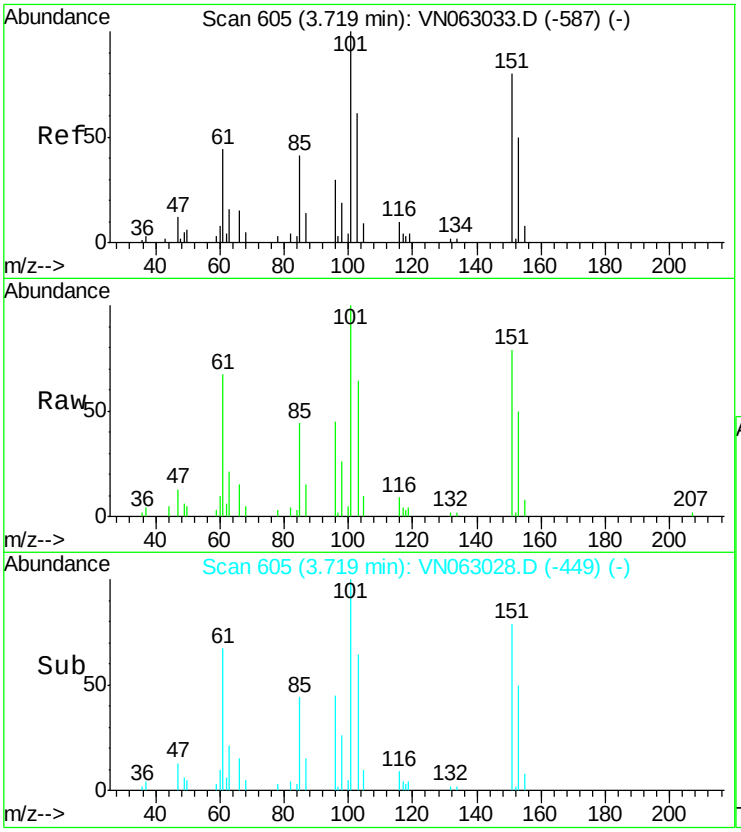


#8
Diethyl Ether
Concen: 14.978 ug/l
RT: 3.38 min Scan# 499
Delta R.T. 0.00 min
Lab File: VN063028.D
Acq: 20 Aug 2020 10:35

Tgt Ion: 74 Resp: 15799

Ion	Ratio	Lower	Upper
74	100		
45	104.3	20.9	187.7



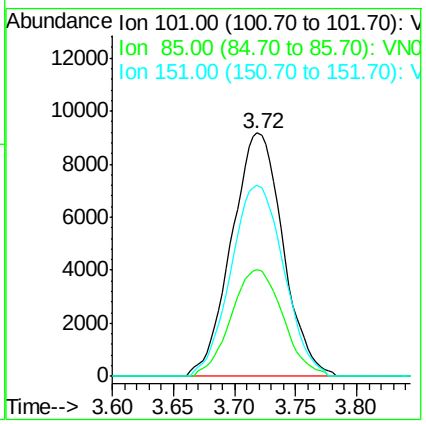


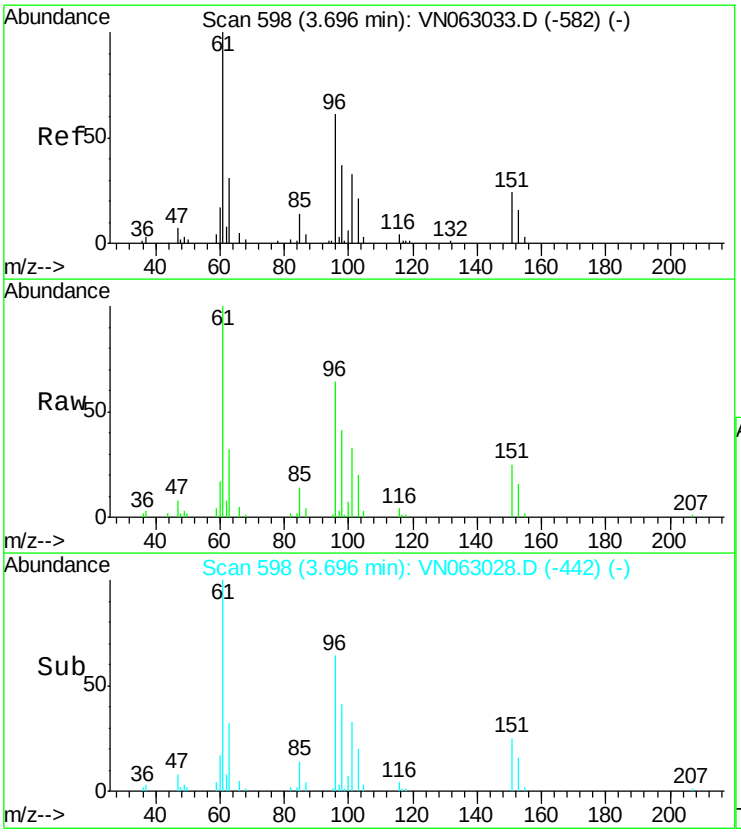
#9
1,1,2-Trichlorotrifluoroethane
Concen: 16.641 ug/l
RT: 3.72 min Scan# 605
Delta R.T. 0.00 min
Lab File: VN063028.D
Acq: 20 Aug 2020 10:35

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:101 Resp: 26851

Ion	Ratio	Lower	Upper
101	100		
85	44.1	0.0	88.2
151	80.7	0.0	161.4

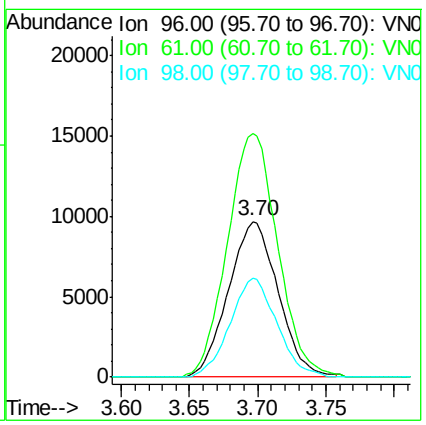


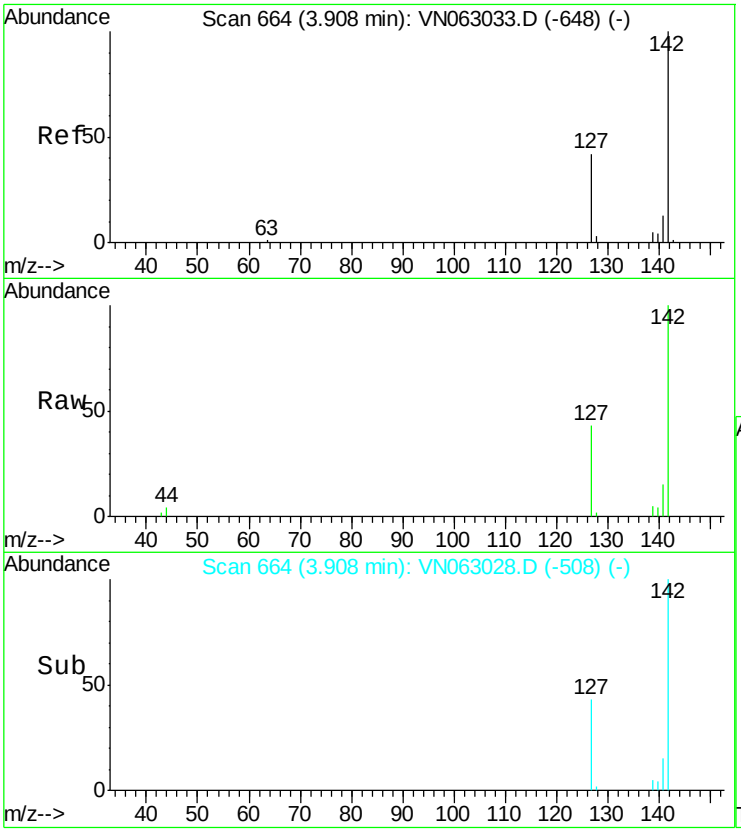


#10
1,1-Dichloroethene
Concen: 16.545 ug/l
RT: 3.70 min Scan# 598
Delta R.T. 0.00 min
Lab File: VN063028.D
Acq: 20 Aug 2020 10:35

Tgt Ion: 96 Resp: 24542

Ion	Ratio	Lower	Upper
96	100		
61	154.5	123.6	185.4
98	63.8	51.0	76.6



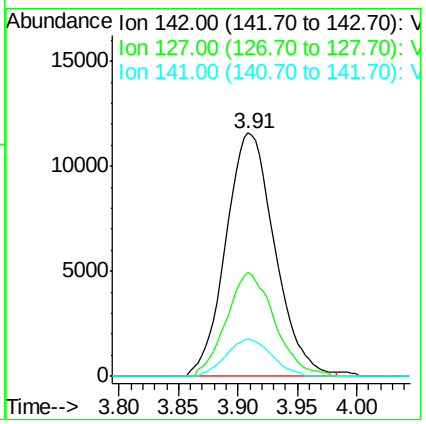


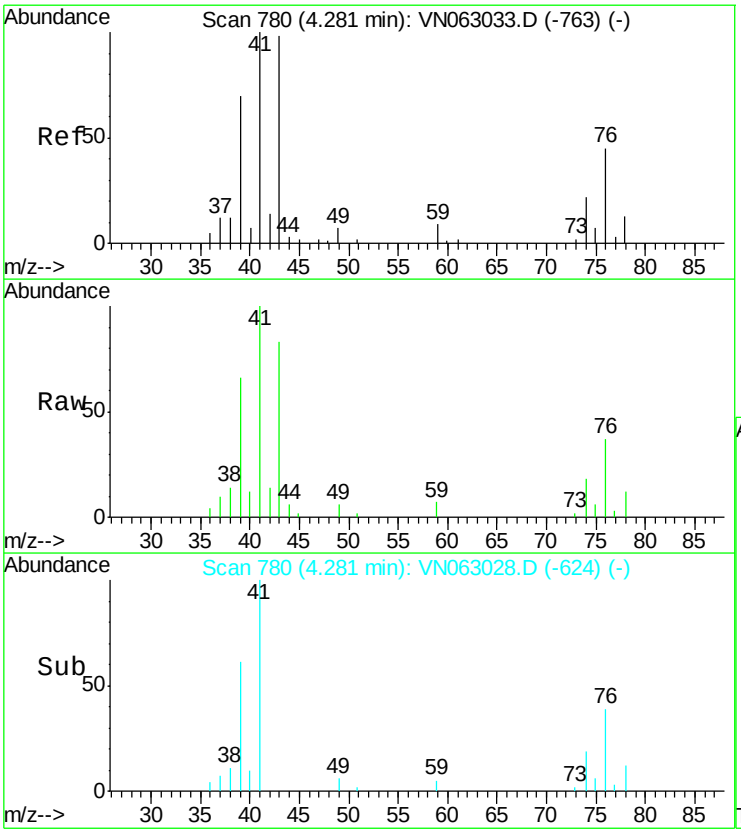
#11
Methyl Iodide
Concen: 16.027 ug/l
RT: 3.91 min Scan# 664
Delta R.T. 0.00 min
Lab File: VN063028.D
Acq: 20 Aug 2020 10:35

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:142 Resp: 33019

Ion	Ratio	Lower	Upper
142	100		
127	43.4	21.7	65.1
141	15.4	7.7	23.1

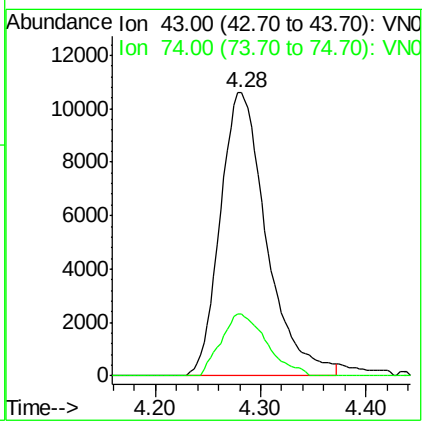


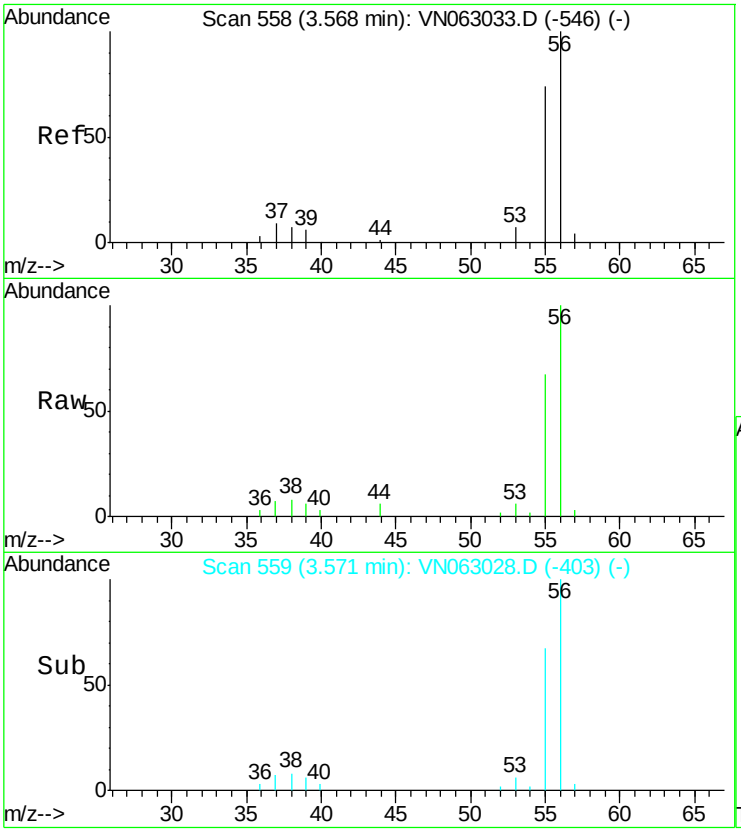


#12
Methyl Acetate
Concen: 14.733 ug/l
RT: 4.28 min Scan# 780
Delta R.T. 0.00 min
Lab File: VN063028.D
Acq: 20 Aug 2020 10:35

Tgt Ion: 43 Resp: 32367

Ion	Ratio	Lower	Upper
43	100		
74	22.4	17.9	26.9



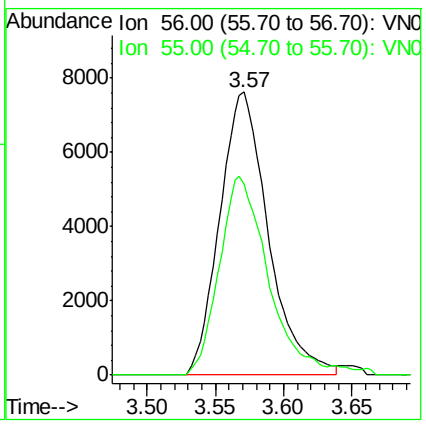


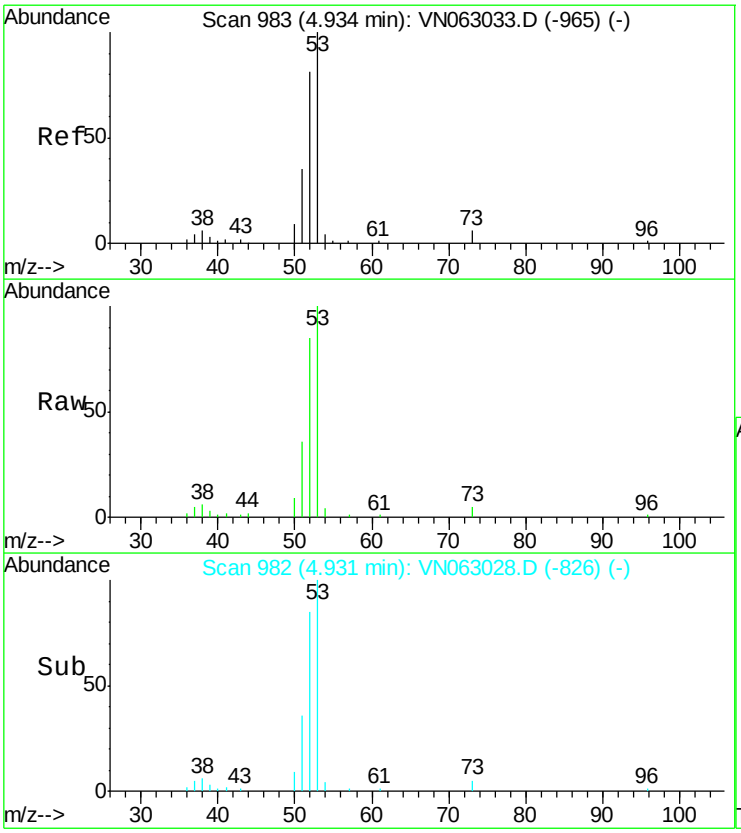
#13
Acrolein
Concen: 66.721 ug/l
RT: 3.57 min Scan# 559
Delta R.T. 0.00 min
Lab File: VN063028.D
Acq: 20 Aug 2020 10:35

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 56 Resp: 18864

Ion	Ratio	Lower	Upper
56	100		
55	69.9	55.9	83.9

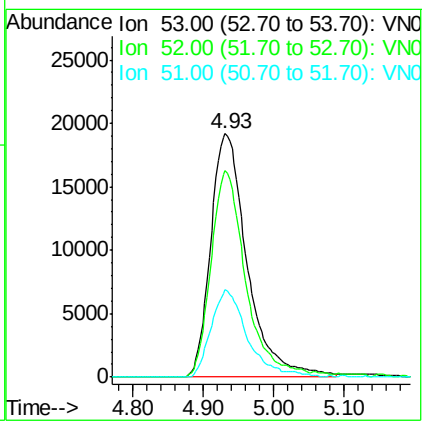


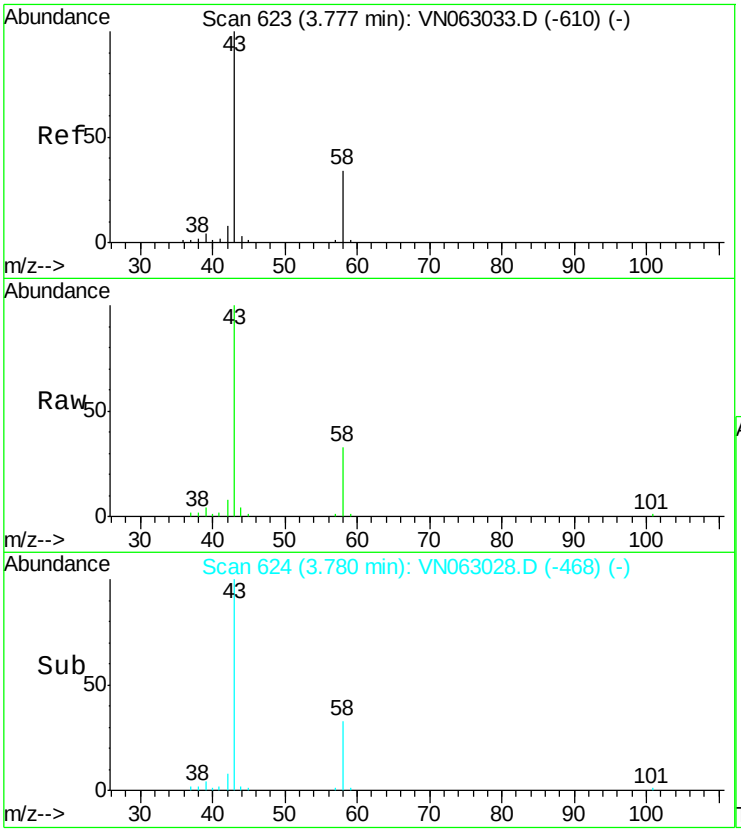


#14
Acrylonitrile
Concen: 72.037 ug/l
RT: 4.93 min Scan# 982
Delta R.T. 0.00 min
Lab File: VN063028.D
Acq: 20 Aug 2020 10:35

Tgt Ion: 53 Resp: 69196

Ion	Ratio	Lower	Upper
53	100		
52	80.6	40.3	120.9
51	34.7	17.3	52.0



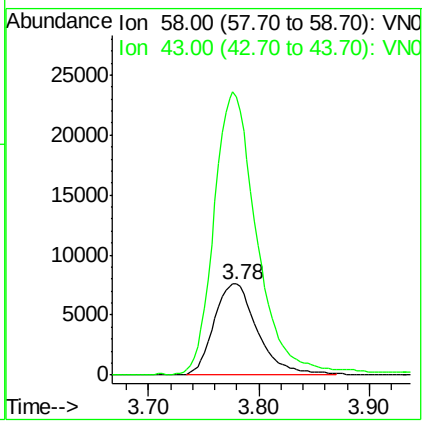


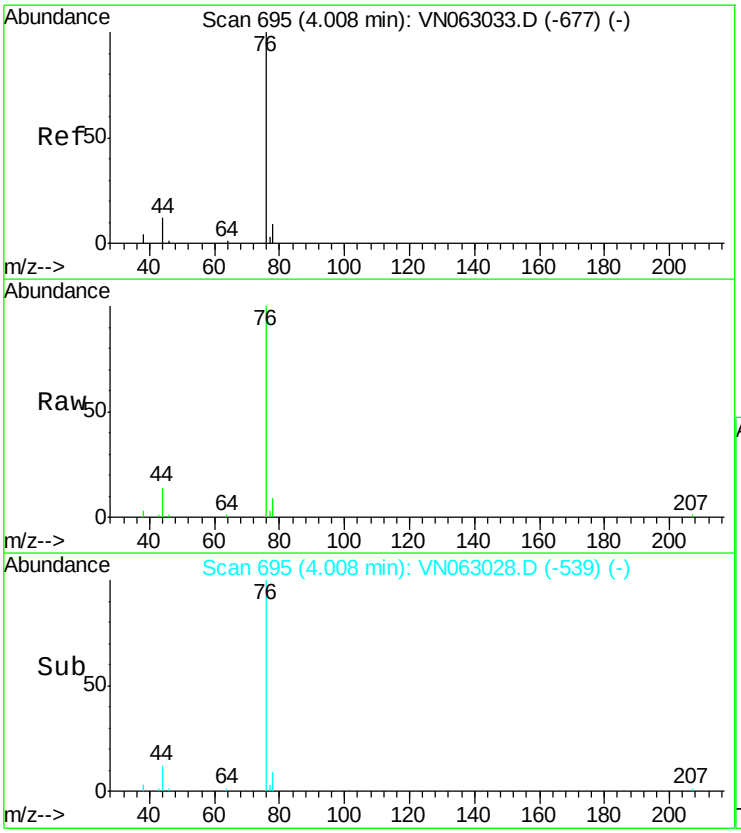
#15
Acetone
Concen: 80.938 ug/l
RT: 3.78 min Scan# 624
Delta R.T. 0.00 min
Lab File: VN063028.D
Acq: 20 Aug 2020 10:35

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion: 58 Resp: 20887

Ion	Ratio	Lower	Upper
58	100		
43	299.6	239.7	359.5

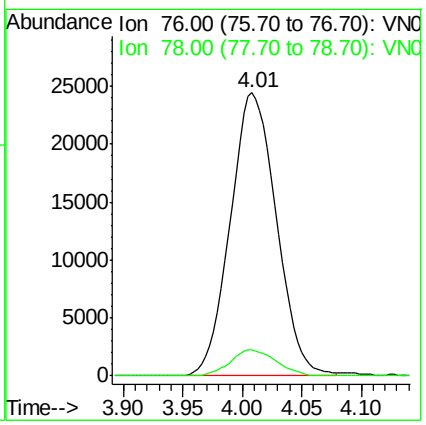


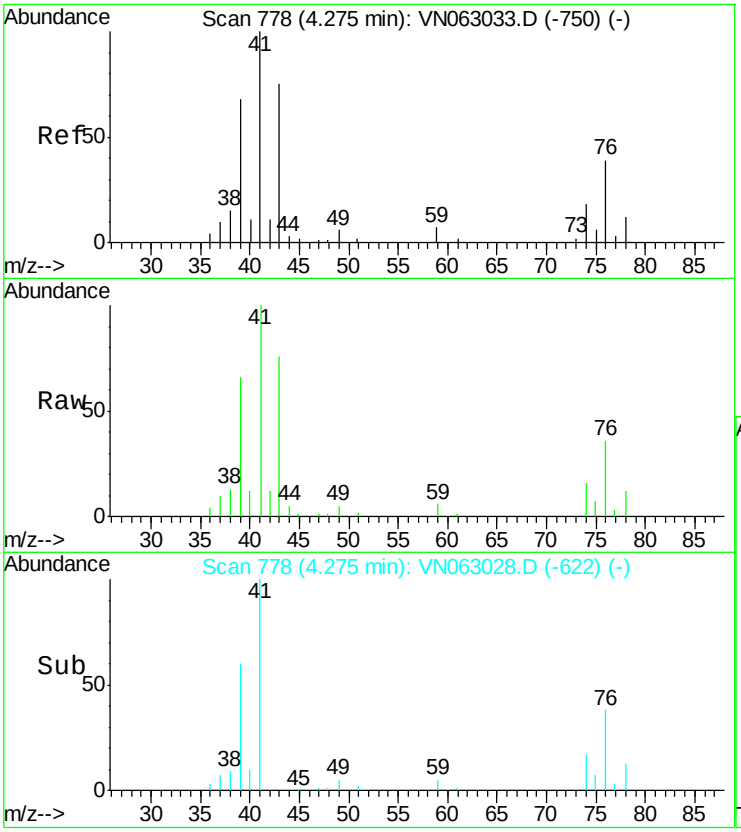


#16
Carbon Disulfide
Concen: 15.502 ug/l
RT: 4.01 min Scan# 695
Delta R.T. 0.00 min
Lab File: VN063028.D
Acq: 20 Aug 2020 10:35

Tgt Ion: 76 Resp: 65646

Ion	Ratio	Lower	Upper
76	100		
78	9.3	7.4	11.2



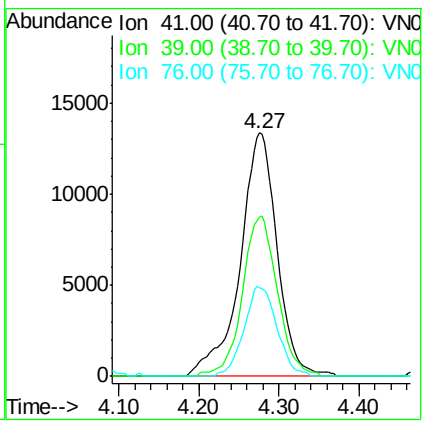


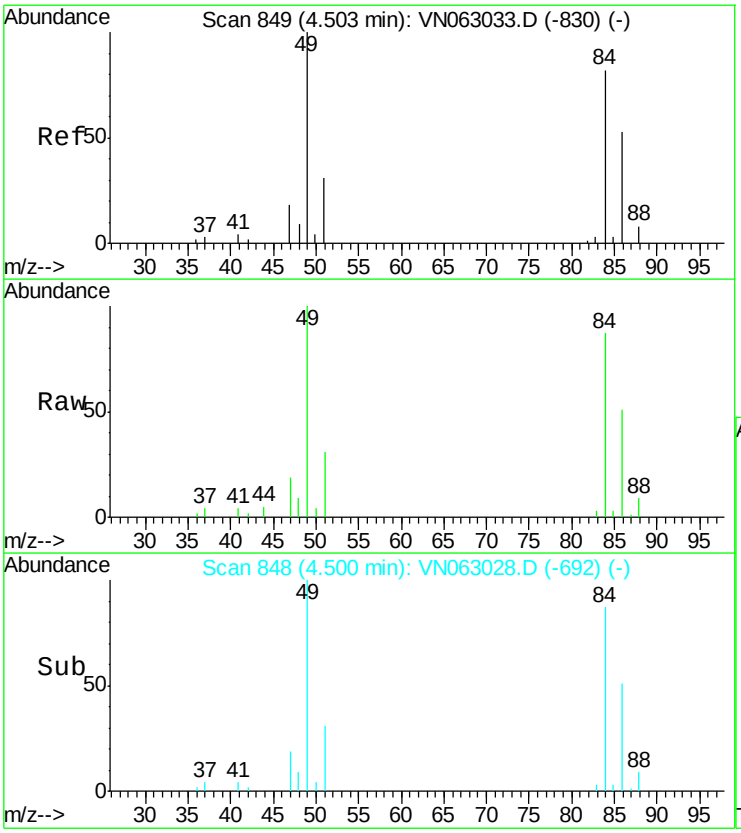
#17
Allvl chloride
Concen: 16.352 ug/l
RT: 4.27 min Scan# 778
Delta R.T. 0.00 min
Lab File: VN063028.D
Acq: 20 Aug 2020 10:35

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 41 Resp: 42162

Ion	Ratio	Lower	Upper
41	100		
39	65.6	32.8	98.4
76	36.3	18.1	54.4

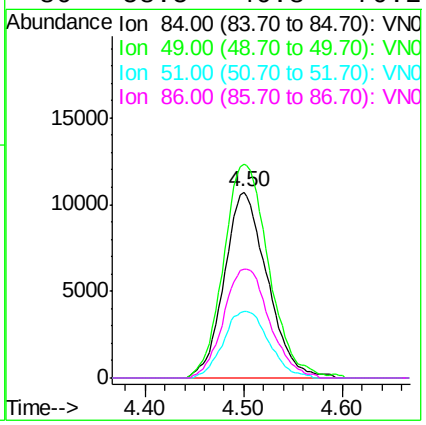


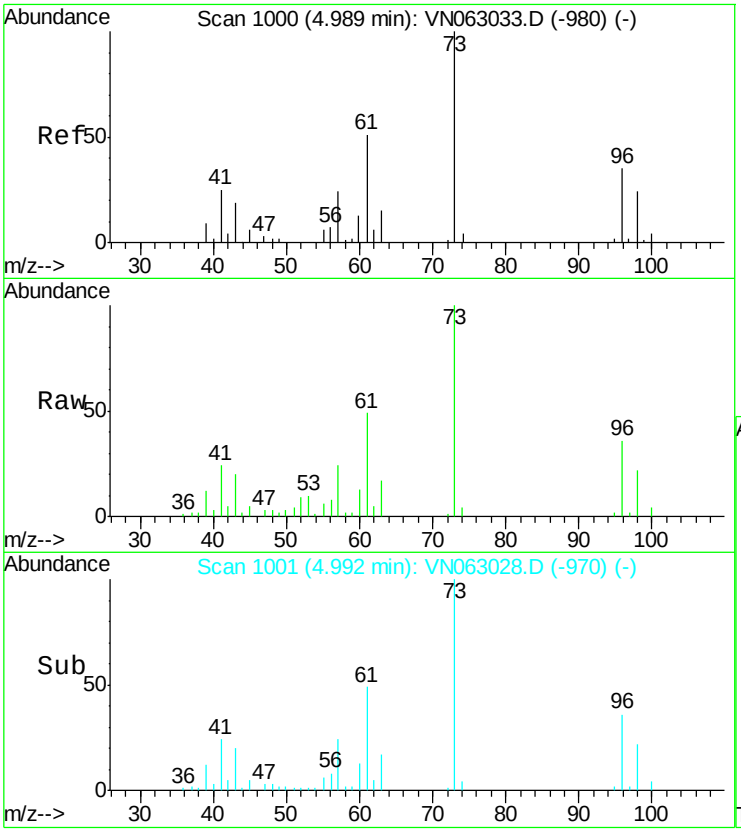


#18
Methylene Chloride
Concen: 16.858 ug/l
RT: 4.50 min Scan# 848
Delta R.T. 0.00 min
Lab File: VN063028.D
Acq: 20 Aug 2020 10:35

Tgt Ion: 84 Resp: 32515

Ion	Ratio	Lower	Upper
84	100		
49	114.8	91.8	137.8
51	35.6	28.5	42.7
86	58.5	46.8	70.2



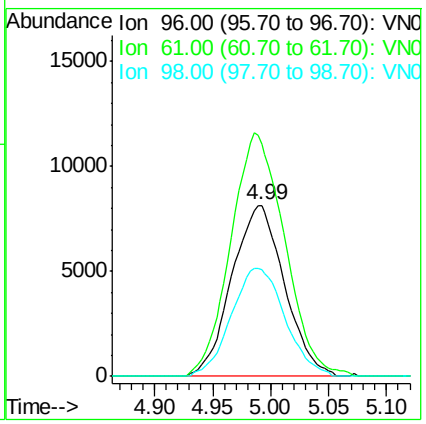


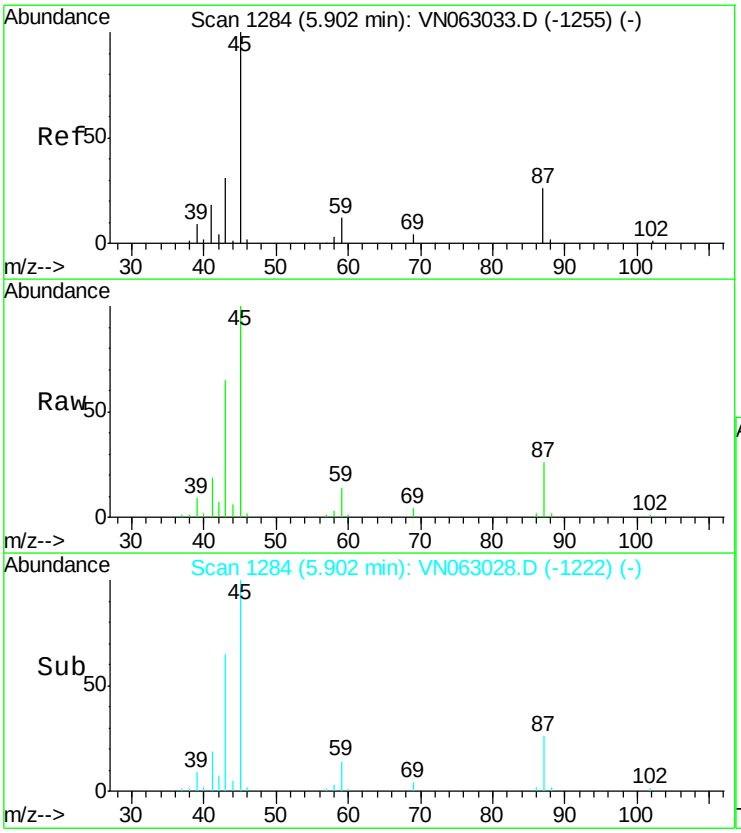
#19
trans-1,2-Dichloroethene
Concen: 15.582 ug/l
RT: 4.99 min Scan# 1001
Delta R.T. 0.00 min
Lab File: VN063028.D
Acq: 20 Aug 2020 10:35

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 96 Resp: 25701

Ion	Ratio	Lower	Upper
96	100		
61	135.2	108.2	162.2
98	62.0	49.6	74.4

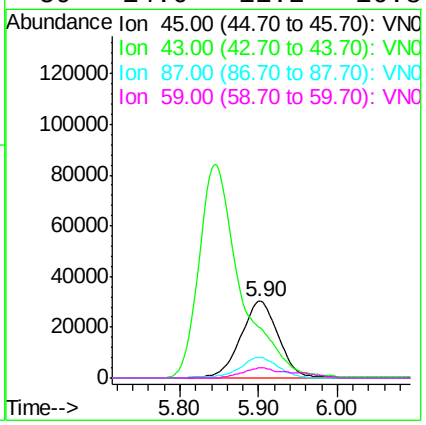


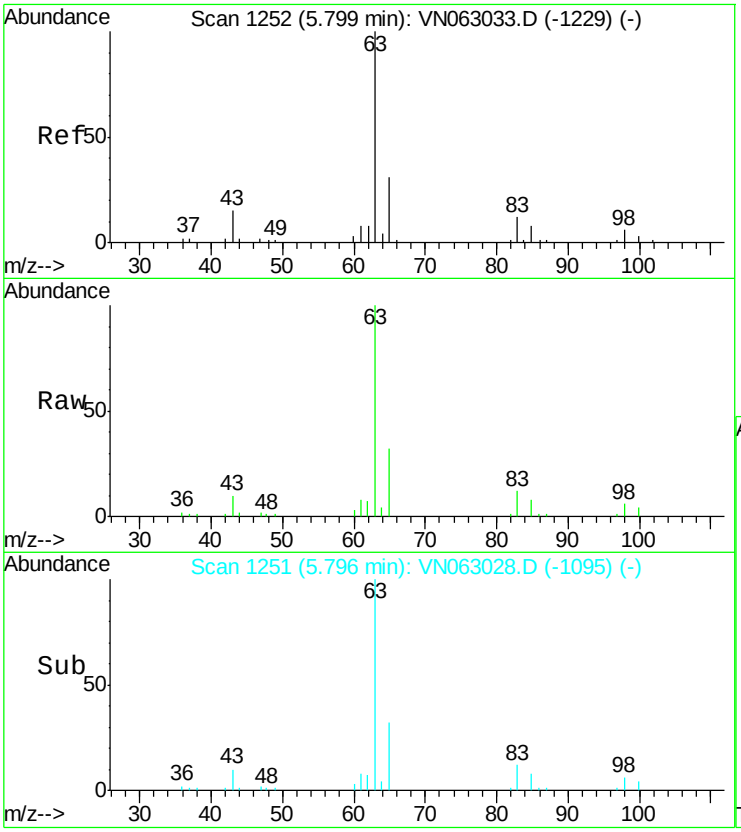


#20
Diisopropyl ether
Concen: 17.126 ug/l
RT: 5.90 min Scan# 1284
Delta R.T. 0.00 min
Lab File: VN063028.D
Acq: 20 Aug 2020 10:35

Tgt Ion: 45 Resp: 102594

Ion	Ratio	Lower	Upper
45	100		
43	62.7	50.2	75.2
87	26.2	21.0	31.4
59	14.0	11.2	16.8



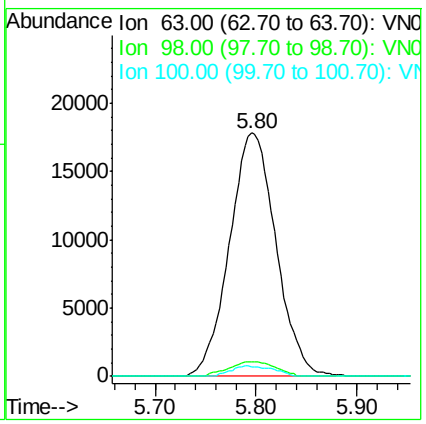


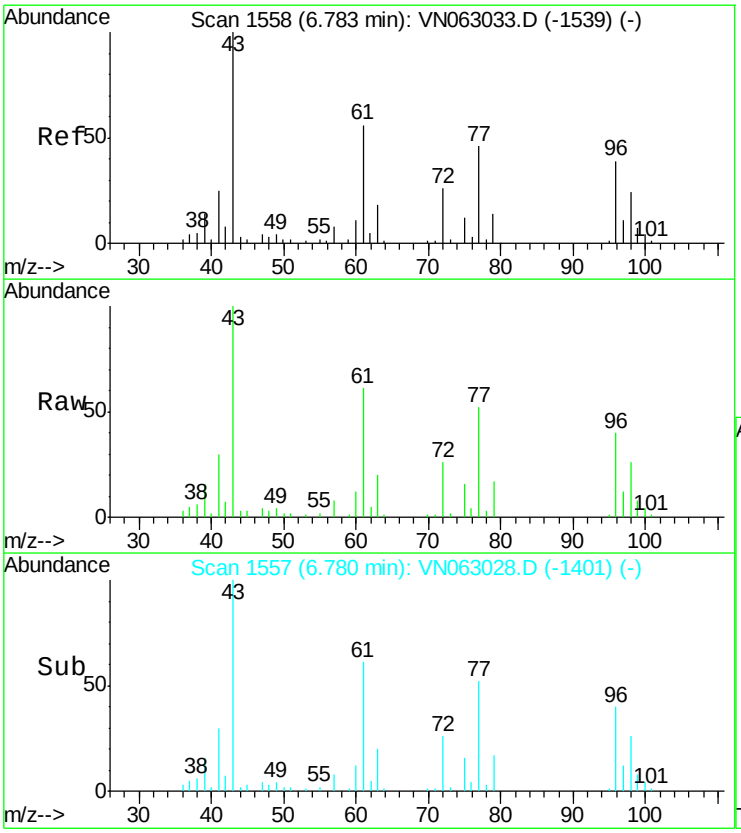
#21
1,1-Dichloroethane
Concen: 16.463 ug/l
RT: 5.80 min Scan# 1251
Delta R.T. 0.00 min
Lab File: VN063028.D
Acq: 20 Aug 2020 10:35

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 63 Resp: 57077

Ion	Ratio	Lower	Upper
63	100		
98	6.0	3.0	9.0
100	4.1	2.1	6.2

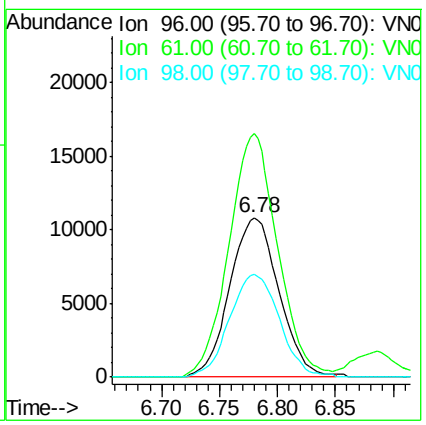


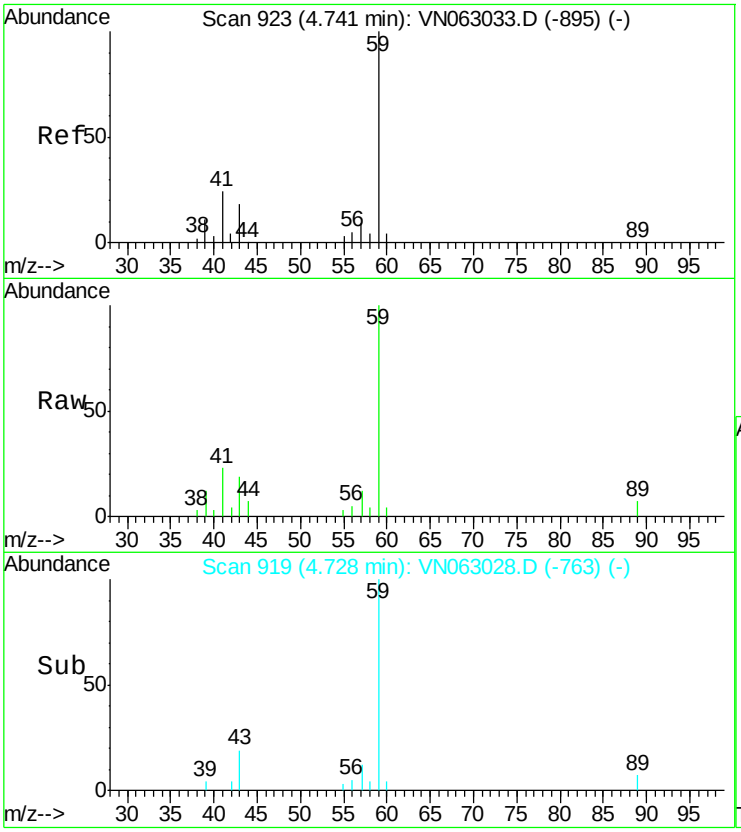


#22
cis-1,2-Dichloroethene
Concen: 16.229 ug/l
RT: 6.78 min Scan# 1557
Delta R.T. 0.00 min
Lab File: VN063028.D
Acq: 20 Aug 2020 10:35

Tgt Ion: 96 Resp: 31998

Ion	Ratio	Lower	Upper
96	100		
61	151.0	120.8	181.2
98	65.1	52.1	78.1



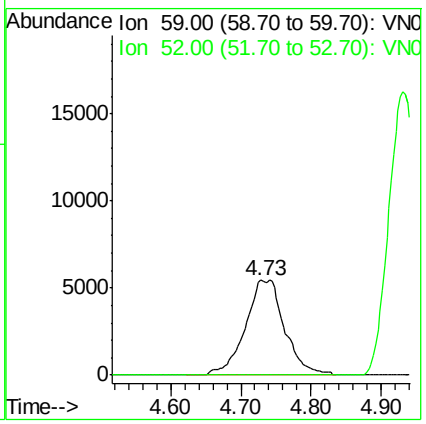


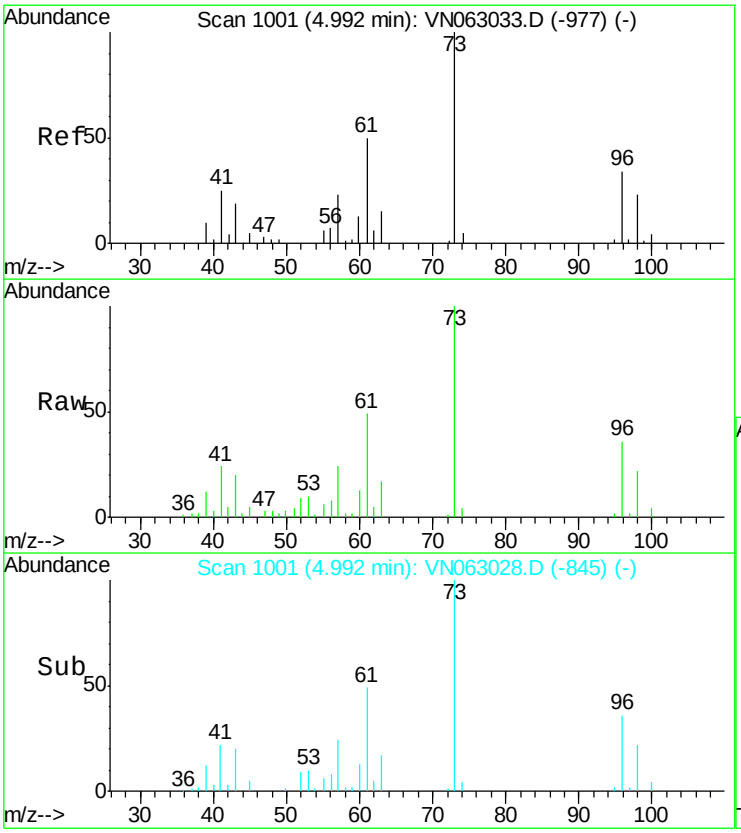
#23
tert-Butyl Alcohol
Concen: 54.247 ug/l m
RT: 4.73 min Scan# 919
Delta R.T. 0.00 min
Lab File: VN063028.D
Acq: 20 Aug 2020 10:35

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion: 59 Resp: 21198

Ion	Ratio	Lower	Upper
59	100		
52	0.0	0.0	0.0

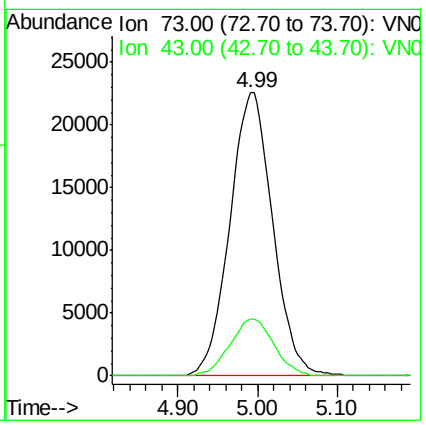


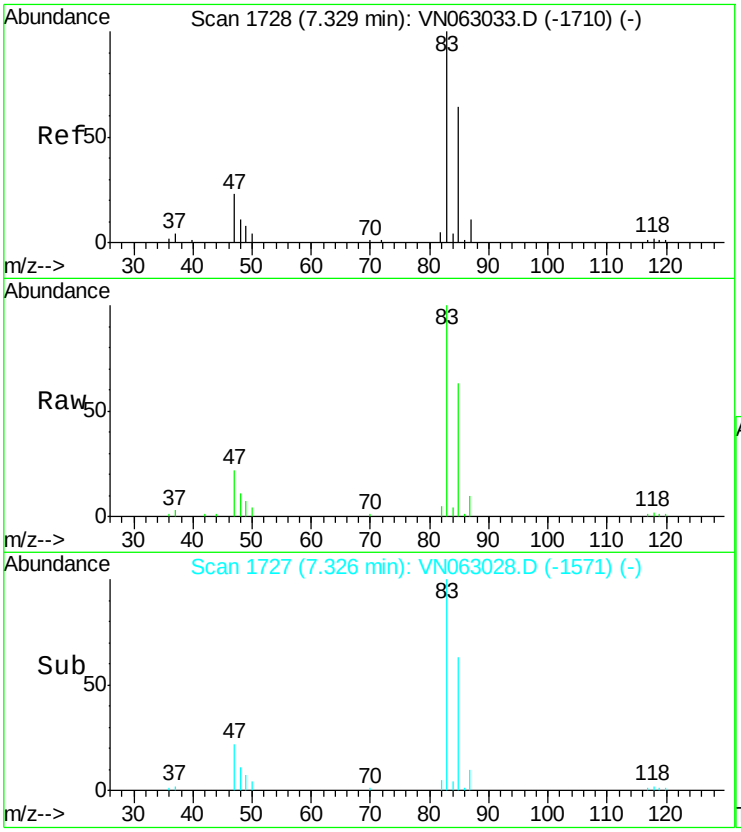


#24
Methyl tert-Butyl Ether
Concen: 13.273 ug/l
RT: 4.99 min Scan# 1001
Delta R.T. 0.00 min
Lab File: VN063028.D
Acq: 20 Aug 2020 10:35

Tgt Ion: 73 Resp: 82231

Ion	Ratio	Lower	Upper
73	100		
43	20.6	16.5	24.7



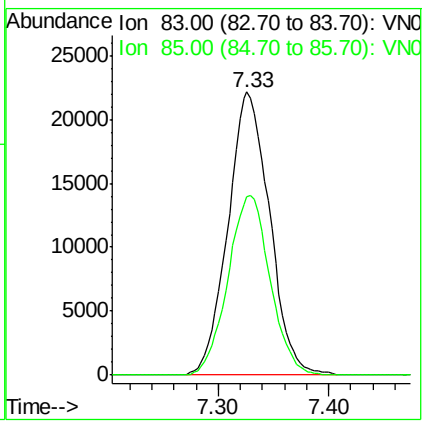


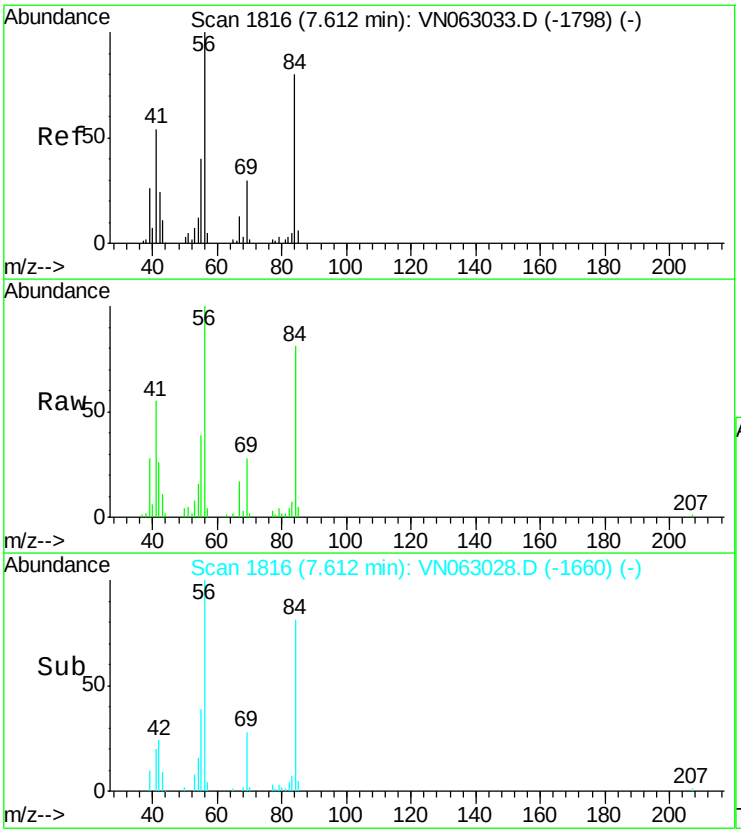
#25
Chloroform
Concen: 15.497 ug/l
RT: 7.33 min Scan# 1727
Delta R.T. 0.00 min
Lab File: VN063028.D
Acq: 20 Aug 2020 10:35

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 83 Resp: 57896

Ion	Ratio	Lower	Upper
83	100		
85	62.9	50.3	75.5

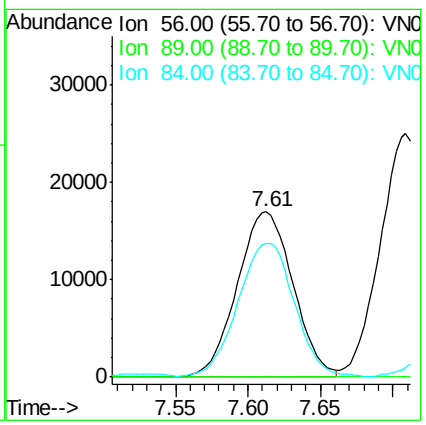


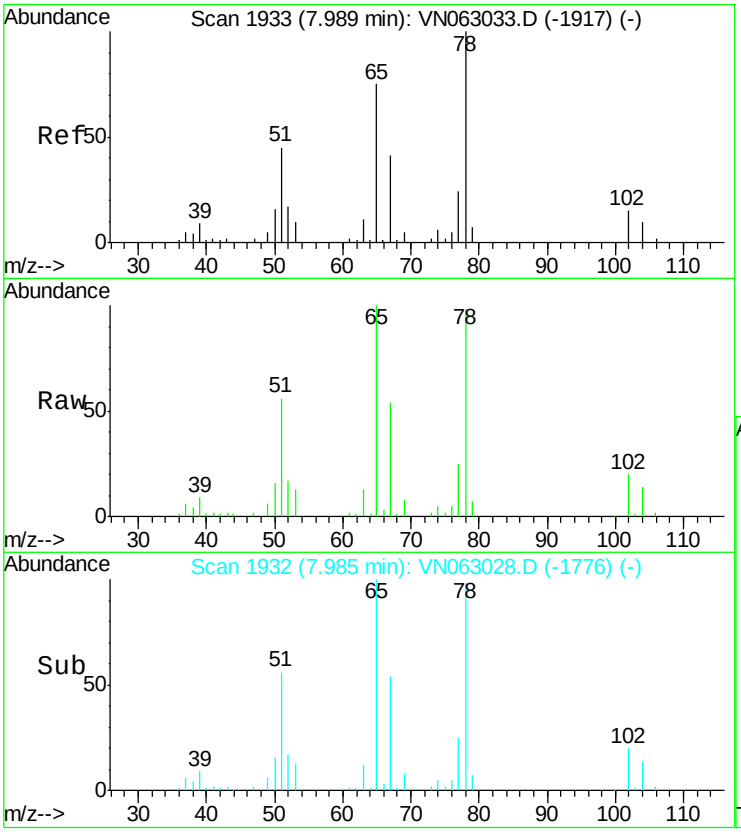


#26
Cyclohexane
Concen: 15.432 ug/l
RT: 7.61 min Scan# 1816
Delta R.T. 0.00 min
Lab File: VN063028.D
Acq: 20 Aug 2020 10:35

Tgt Ion: 56 Resp: 45424

Ion	Ratio	Lower	Upper
56	100		
89	0.0	0.0	0.0
84	82.4	65.9	98.9



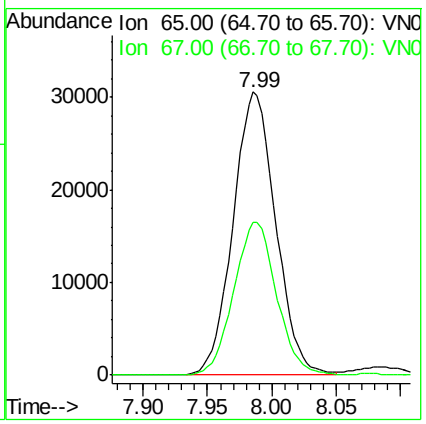


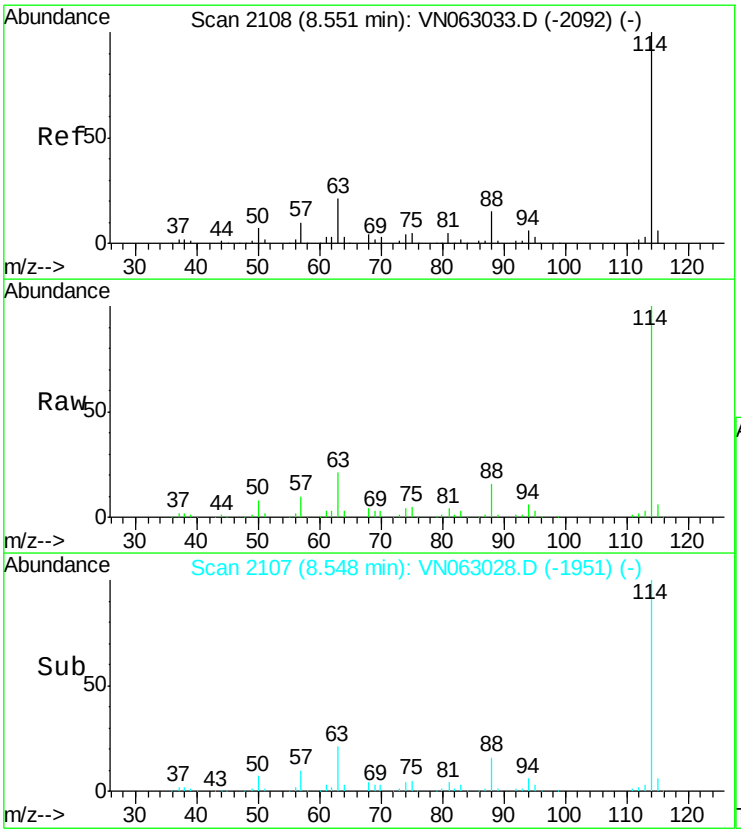
#27
1,2-Dichloroethane-d4
Concen: 24.841 ug/l
RT: 7.99 min Scan# 1932
Delta R.T. 0.00 min
Lab File: VN063028.D
Acq: 20 Aug 2020 10:35

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 65 Resp: 70282

Ion	Ratio	Lower	Upper
65	100		
67	54.1	43.3	64.9

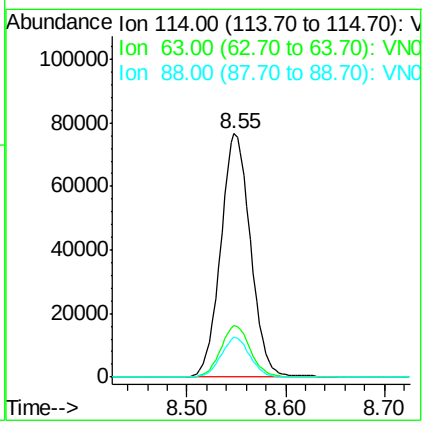


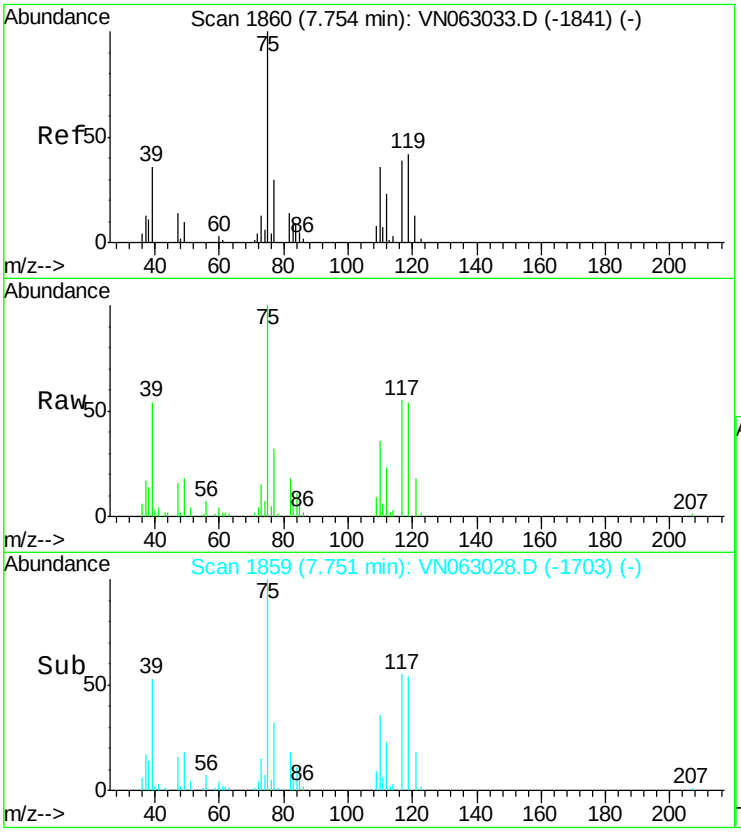


#28
1,4-Difluorobenzene
Concen: 30.000 ug/l
RT: 8.55 min Scan# 2107
Delta R.T. 0.00 min
Lab File: VN063028.D
Acq: 20 Aug 2020 10:35

Tgt Ion:114 Resp: 162288

Ion	Ratio	Lower	Upper
114	100		
63	21.0	16.8	25.2
88	15.7	12.6	18.8



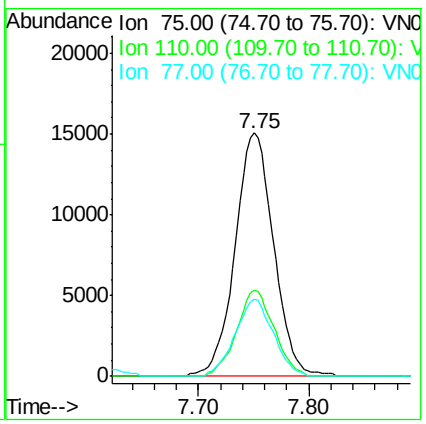


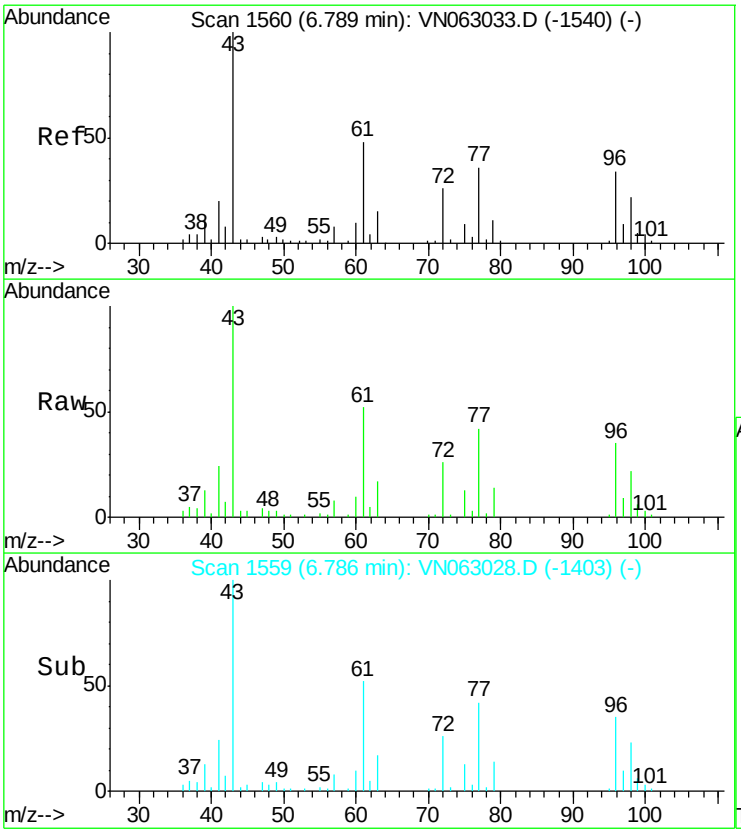
#29
1,1-Dichloropropene
Concen: 15.981 ug/l
RT: 7.75 min Scan# 1859
Delta R.T. 0.00 min
Lab File: VN063028.D
Acq: 20 Aug 2020 10:35

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 75 Resp: 36613

Ion	Ratio	Lower	Upper
75	100		
110	34.3	0.0	68.6
77	31.3	0.0	62.6

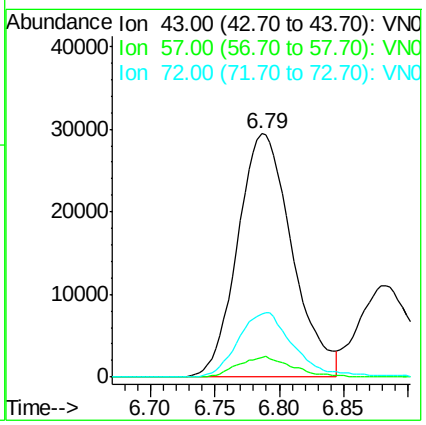


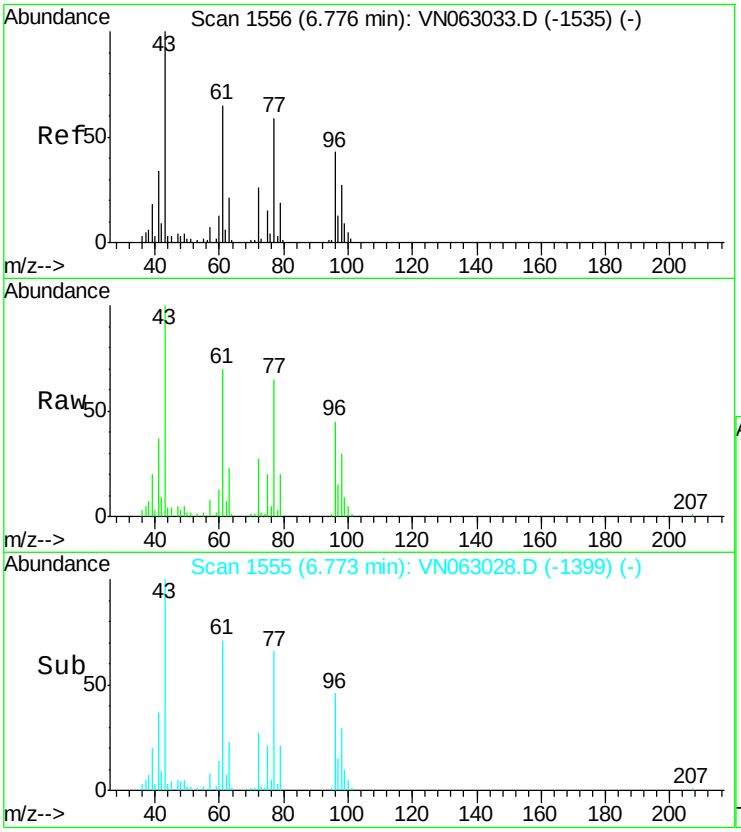


#30
2-Butanone
Concen: 74.087 ug/l
RT: 6.79 min Scan# 1559
Delta R.T. 0.00 min
Lab File: VN063028.D
Acq: 20 Aug 2020 10:35

Tgt Ion: 43 Resp: 86725

Ion	Ratio	Lower	Upper
43	100		
57	8.2	6.6	9.8
72	27.0	21.6	32.4



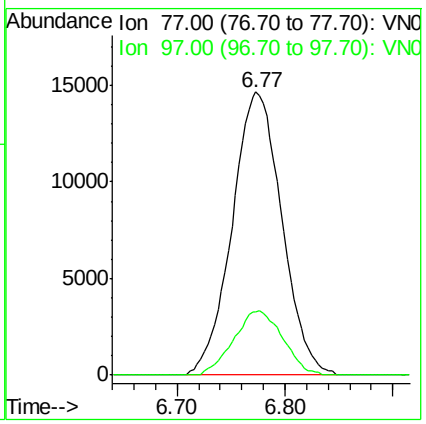


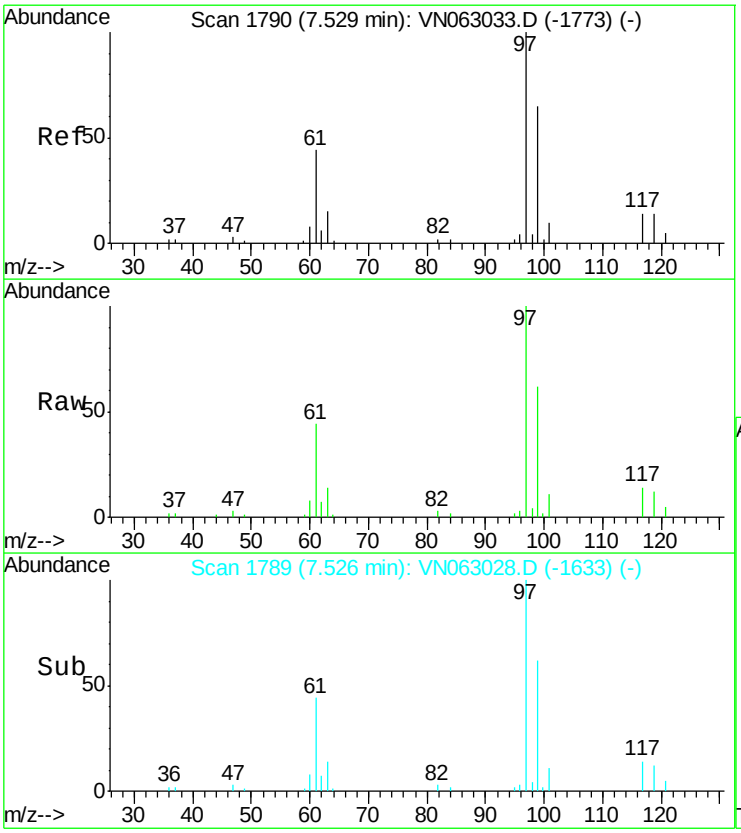
#31
2,2-Dichloropropane
Concen: 19.794 ug/l
RT: 6.77 min Scan# 1555
Delta R.T. 0.00 min
Lab File: VN063028.D
Acq: 20 Aug 2020 10:35

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 77 Resp: 46967

Ion	Ratio	Lower	Upper
77	100		
97	22.5	18.0	27.0

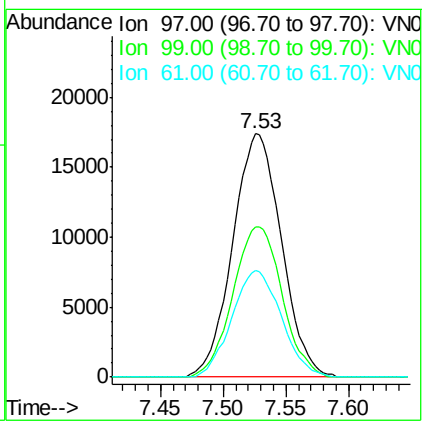


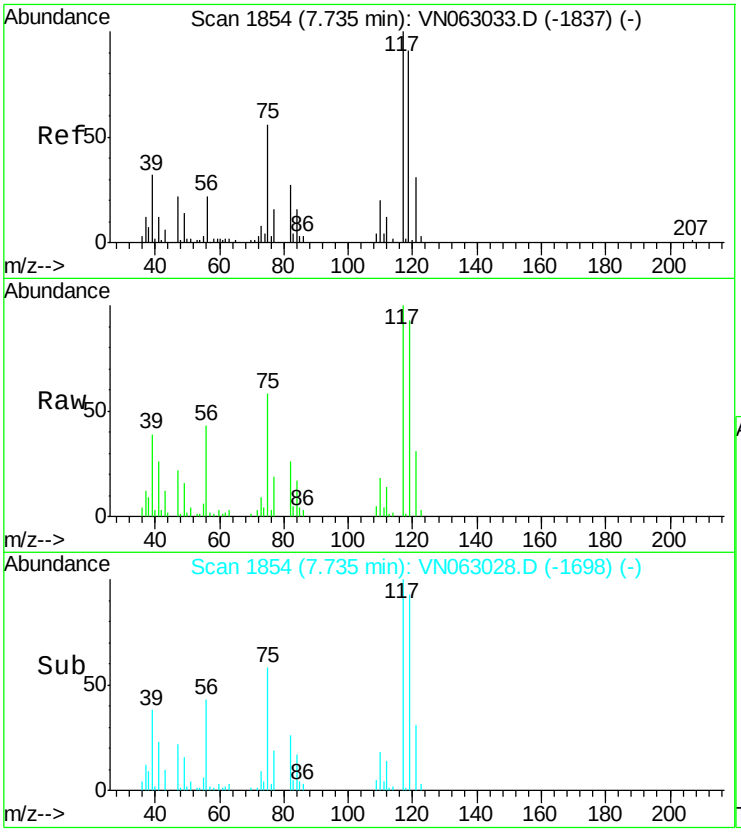


#32
1,1,1-Trichloroethane
Concen: 15.157 ug/l
RT: 7.53 min Scan# 1789
Delta R.T. 0.00 min
Lab File: VN063028.D
Acq: 20 Aug 2020 10:35

Tgt Ion: 97 Resp: 47012

Ion	Ratio	Lower	Upper
97	100		
99	62.2	49.8	74.6
61	44.4	35.5	53.3



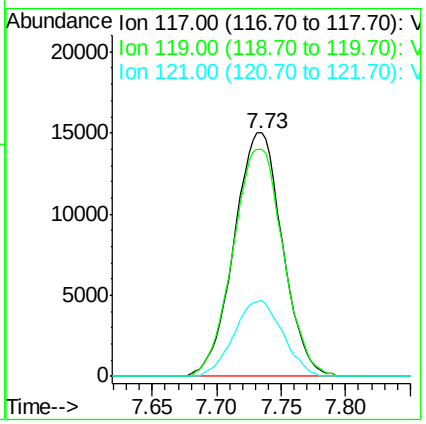


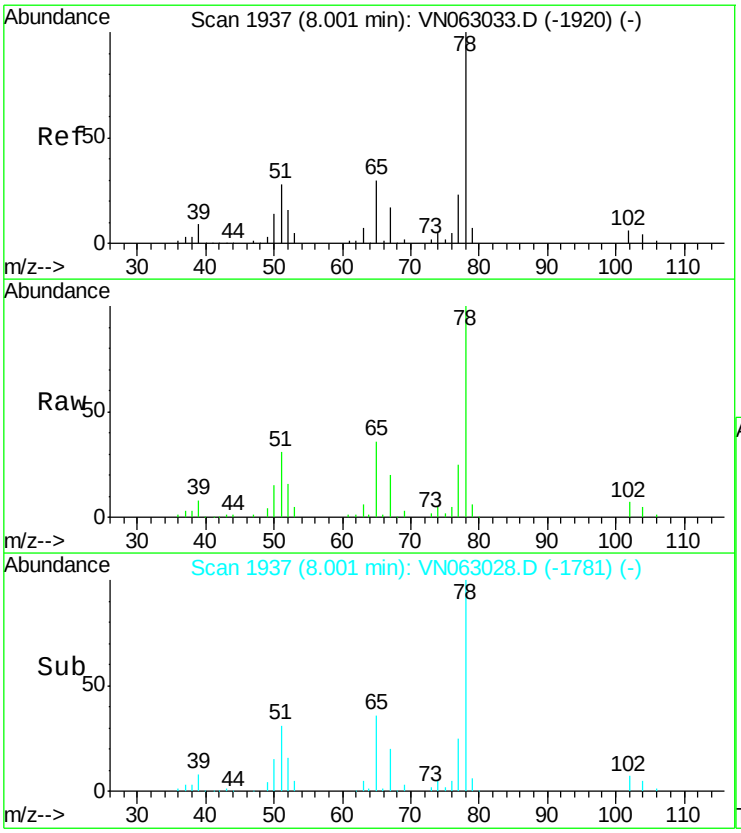
#33
Carbon Tetrachloride
Concen: 14.376 ug/l
RT: 7.73 min Scan# 1854
Delta R.T. 0.00 min
Lab File: VN063028.D
Acq: 20 Aug 2020 10:35

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:117 Resp: 39153

Ion	Ratio	Lower	Upper
117	100		
119	93.2	74.6	111.8
121	31.1	24.9	37.3

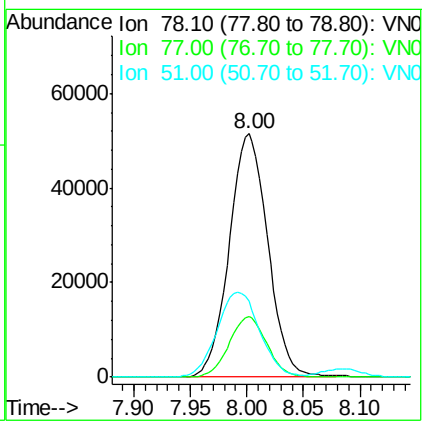


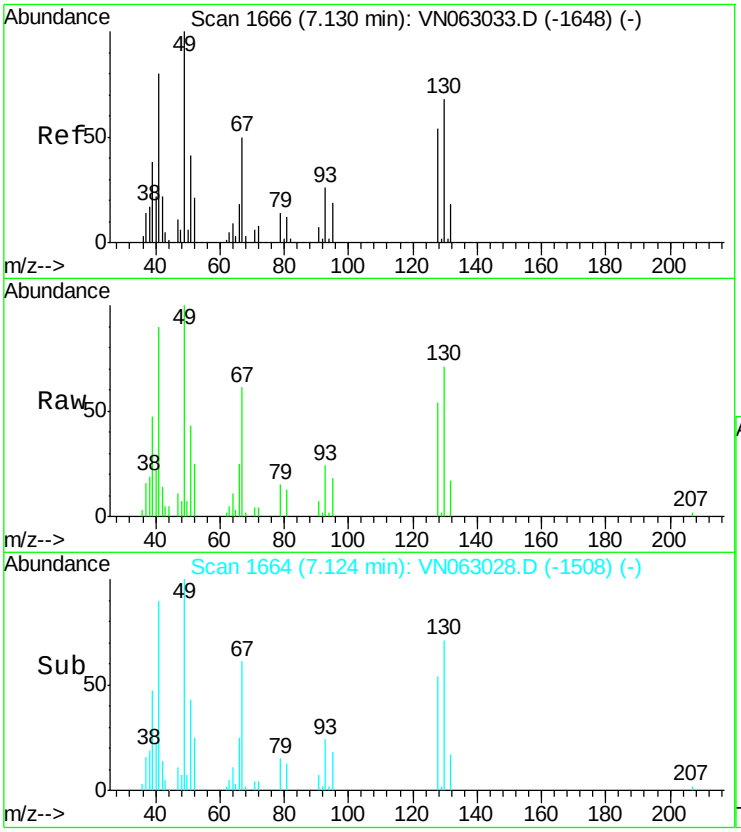


#34
Benzene
Concen: 17.423 ug/l
RT: 8.00 min Scan# 1937
Delta R.T. 0.00 min
Lab File: VN063028.D
Acq: 20 Aug 2020 10:35

Tgt Ion: 78 Resp: 122155

Ion	Ratio	Lower	Upper
78	100		
77	24.8	19.8	29.8
51	30.2	24.2	36.2



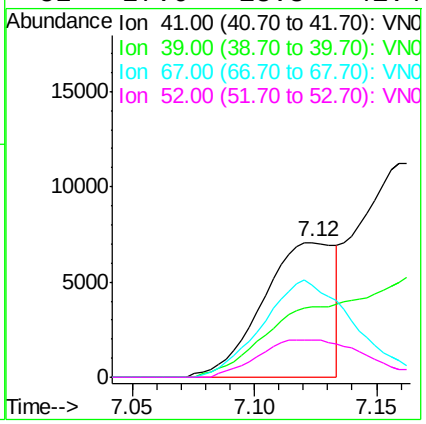


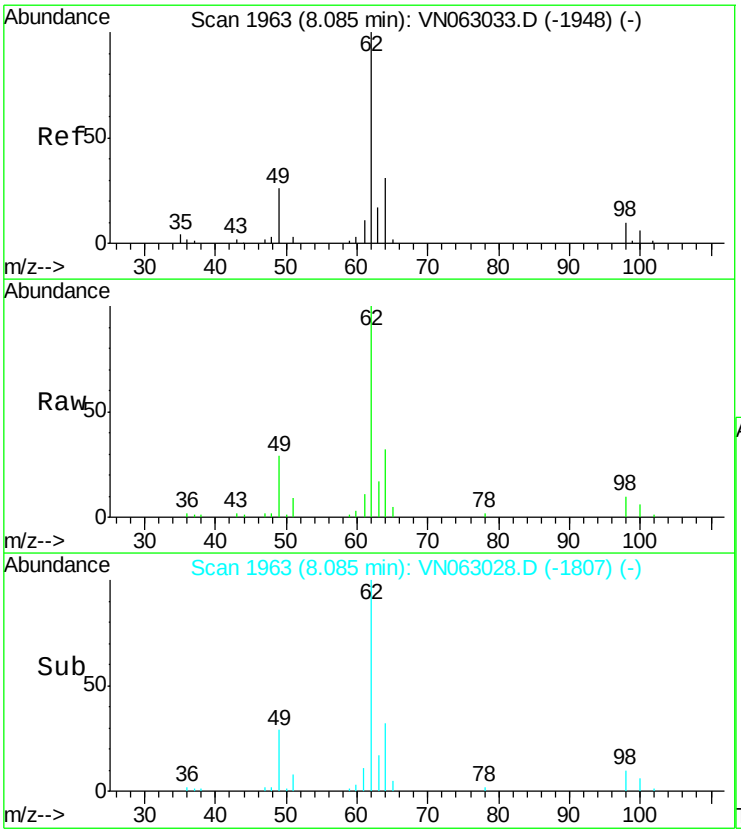
#35
Methacrylonitrile
Concen: 13.832 ug/l
RT: 7.12 min Scan# 1664
Delta R.T. 0.00 min
Lab File: VN063028.D
Acq: 20 Aug 2020 10:35

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 41 Resp: 14576

Ion	Ratio	Lower	Upper
41	100		
39	52.1	26.1	78.2
67	68.2	34.1	102.3
52	27.6	13.8	41.4

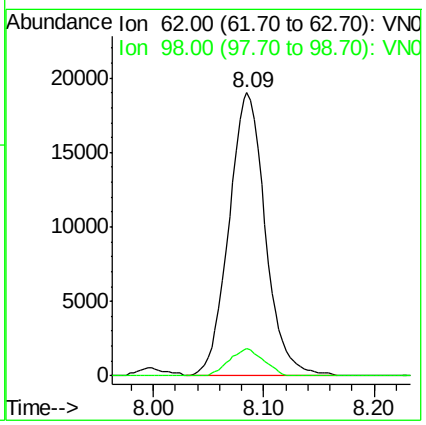


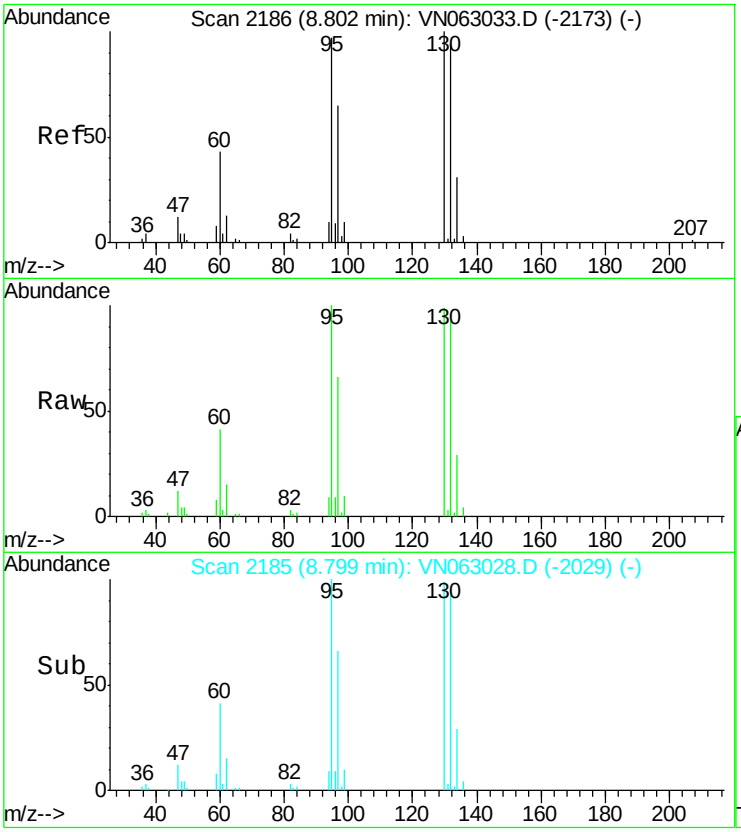


#36
1,2-Dichloroethane
Concen: 14.775 ug/l
RT: 8.09 min Scan# 1963
Delta R.T. 0.00 min
Lab File: VN063028.D
Acq: 20 Aug 2020 10:35

Tgt Ion: 62 Resp: 43447

Ion	Ratio	Lower	Upper
62	100		
98	9.0	7.2	10.8



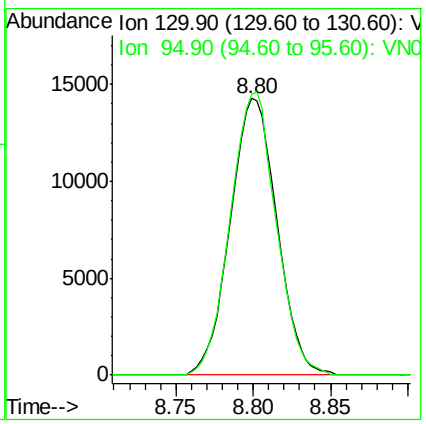


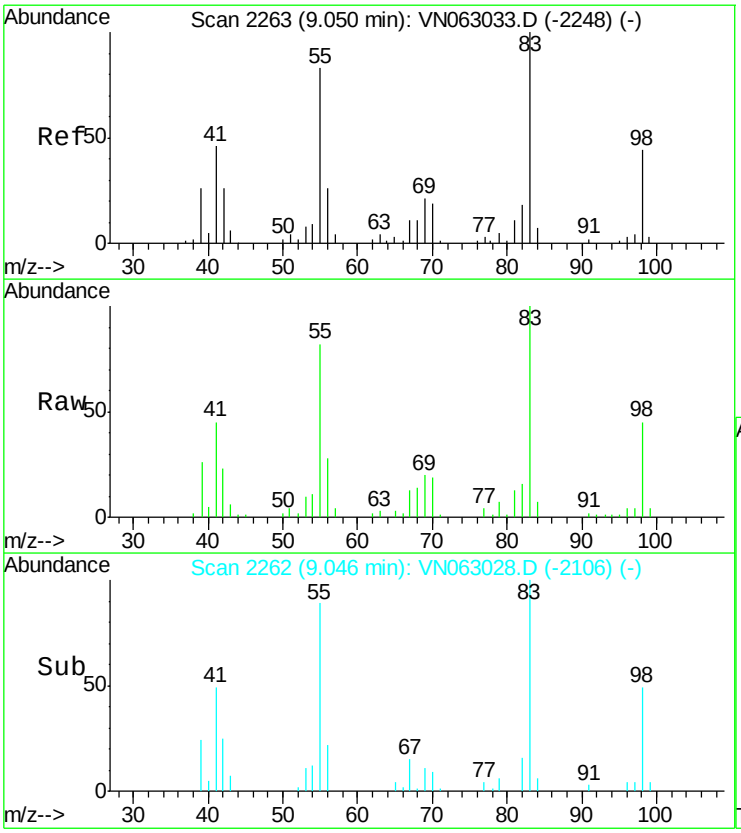
#37
Trichloroethene
Concen: 17.318 ug/l
RT: 8.80 min Scan# 2185
Delta R.T. 0.00 min
Lab File: VN063028.D
Acq: 20 Aug 2020 10:35

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion:130 Resp: 30007

Ion	Ratio	Lower	Upper
130	100		
95	101.3	81.0	121.6

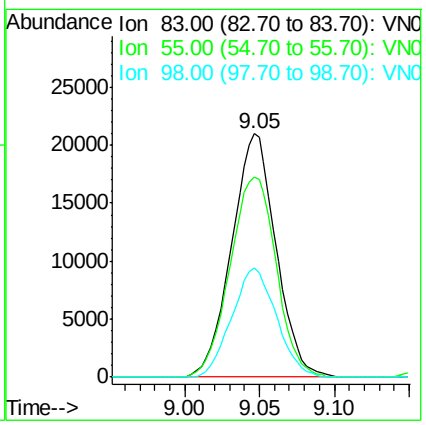


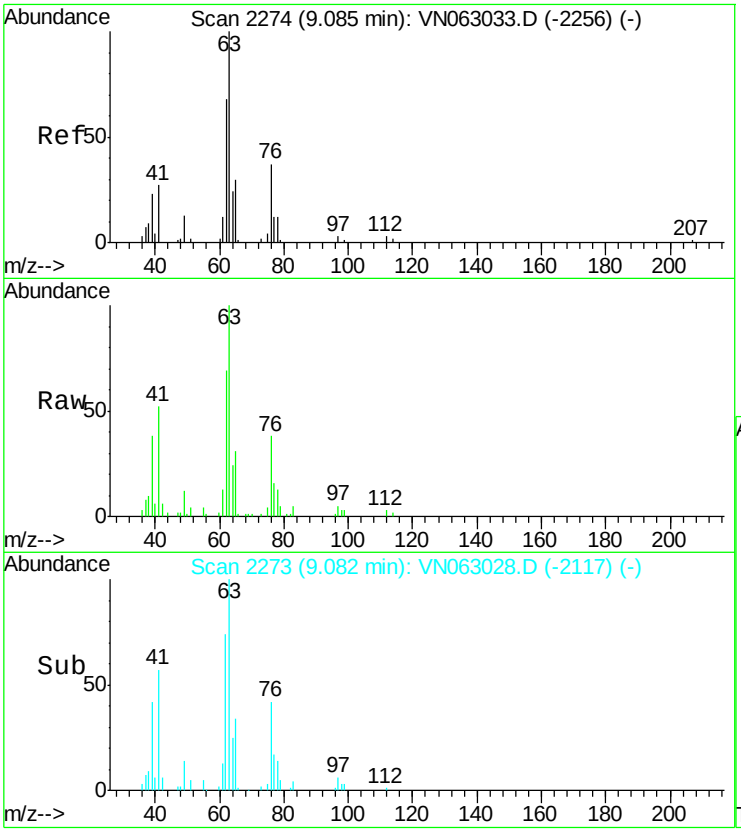


#38
Methylcyclohexane
Concen: 15.727 ug/l
RT: 9.05 min Scan# 2262
Delta R.T. 0.00 min
Lab File: VN063028.D
Acq: 20 Aug 2020 10:35

Tgt Ion: 83 Resp: 43253

Ion	Ratio	Lower	Upper
83	100		
55	85.7	42.9	128.5
98	44.9	22.4	67.3



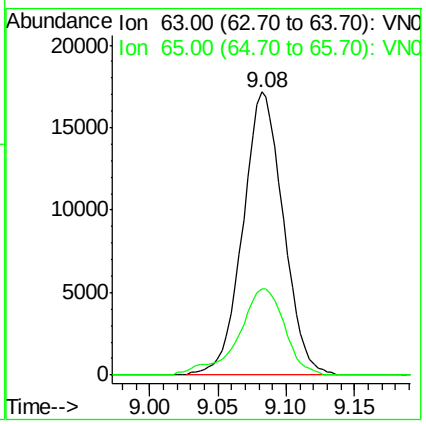


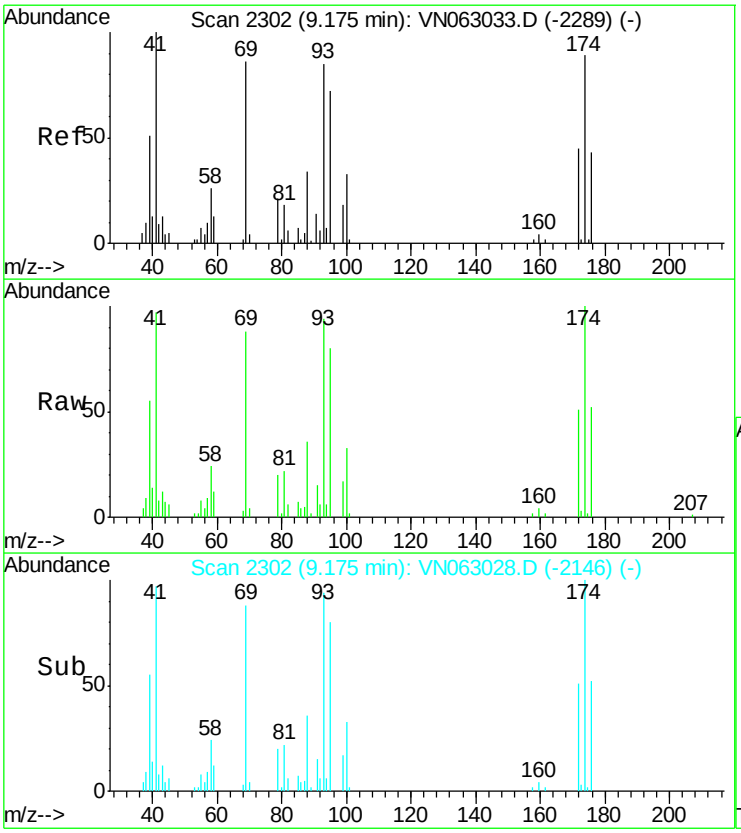
#39
1,2-Dichloropropane
Concen: 18.300 ug/l
RT: 9.08 min Scan# 2273
Delta R.T. 0.00 min
Lab File: VN063028.D
Acq: 20 Aug 2020 10:35

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion: 63 Resp: 35362

Ion	Ratio	Lower	Upper
63	100		
65	30.6	24.5	36.7

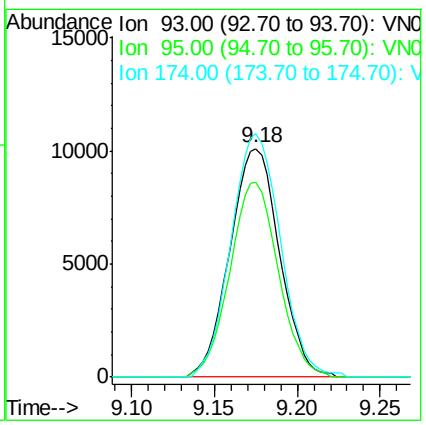


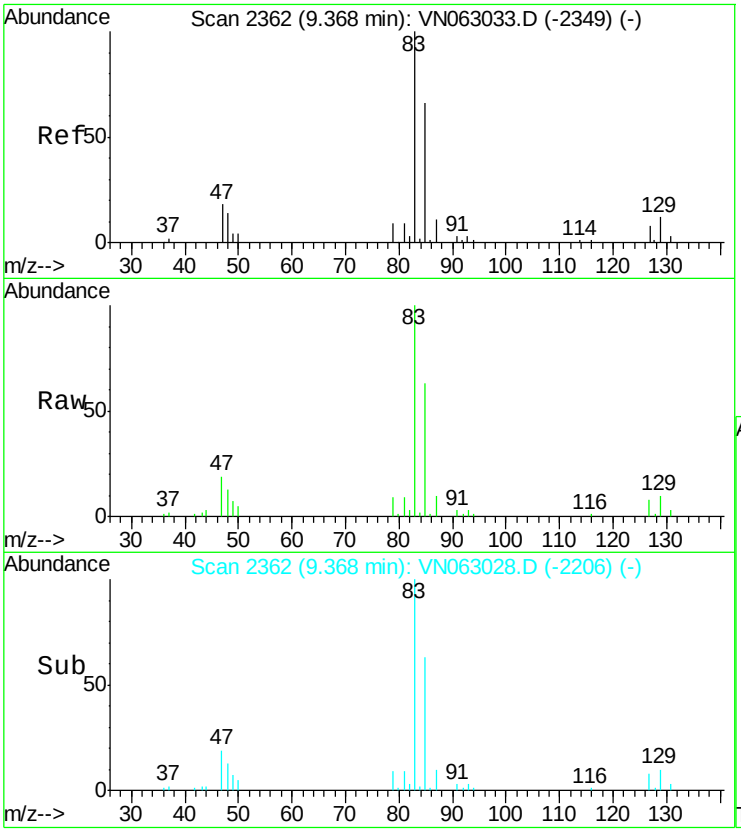


#40
Dibromomethane
Concen: 16.564 ug/l
RT: 9.18 min Scan# 2302
Delta R.T. 0.00 min
Lab File: VN063028.D
Acq: 20 Aug 2020 10:35

Tgt Ion: 93 Resp: 21149

Ion	Ratio	Lower	Upper
93	100		
95	83.1	0.0	166.2
174	106.2	0.0	212.4



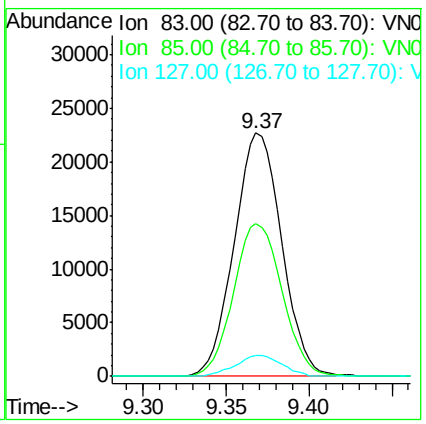


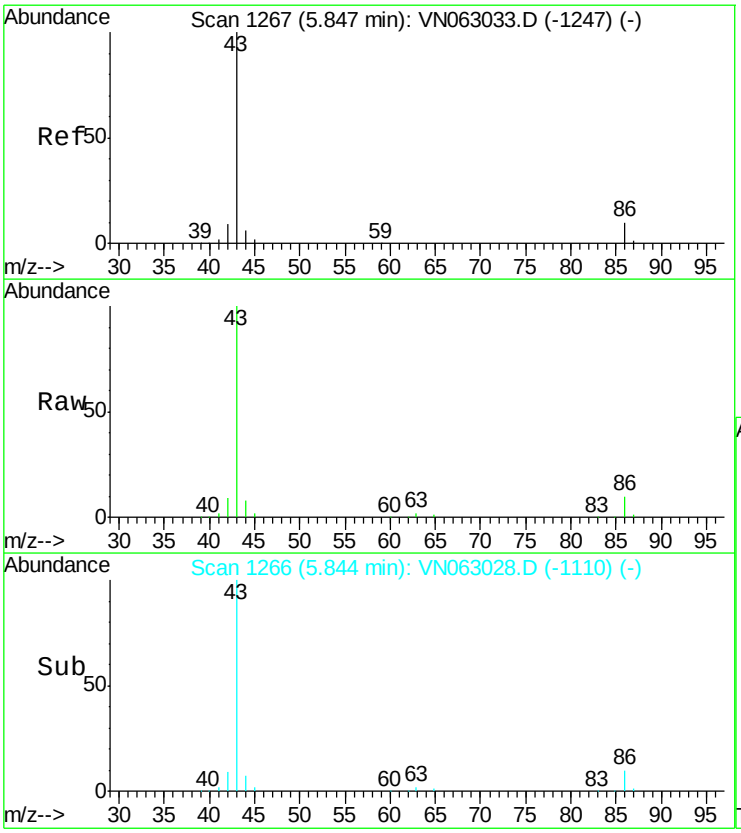
#41
Bromodichloromethane
Concen: 15.910 ug/l
RT: 9.37 min Scan# 2362
Delta R.T. 0.00 min
Lab File: VN063028.D
Acq: 20 Aug 2020 10:35

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 83 Resp: 45258

Ion	Ratio	Lower	Upper
83	100		
85	62.6	50.1	75.1
127	8.5	6.8	10.2

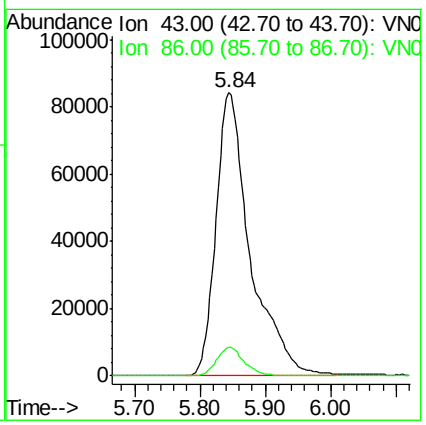


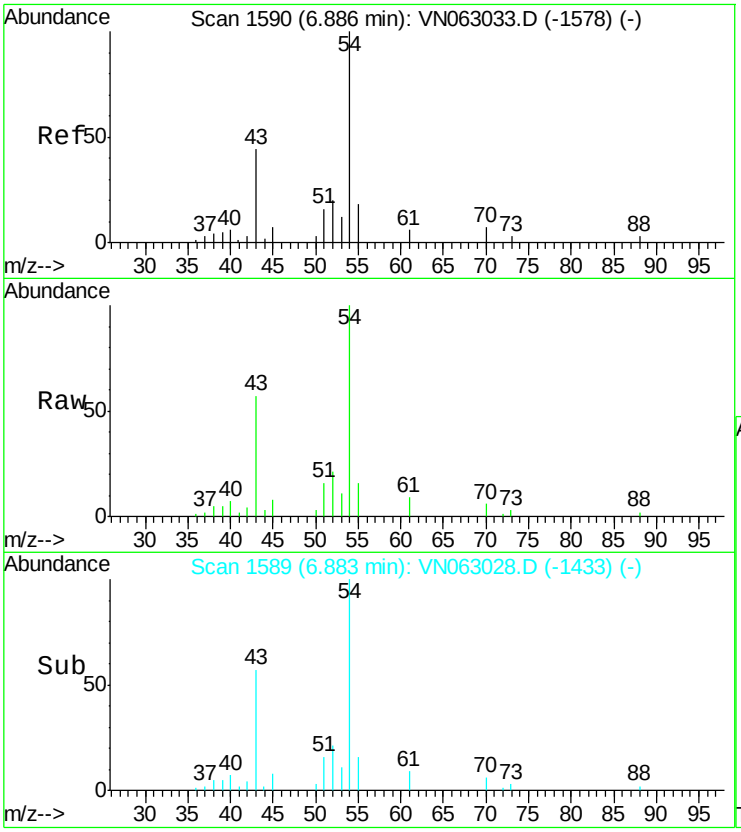


#42
Vinyl Acetate
Concen: 76.687 ug/l
RT: 5.84 min Scan# 1266
Delta R.T. 0.00 min
Lab File: VN063028.D
Acq: 20 Aug 2020 10:35

Tgt Ion: 43 Resp: 308205

Ion	Ratio	Lower	Upper
43	100		
86	8.2	6.6	9.8



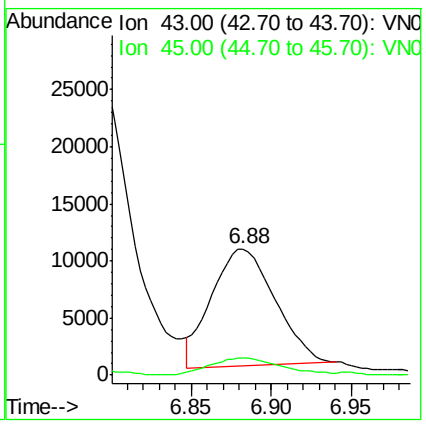


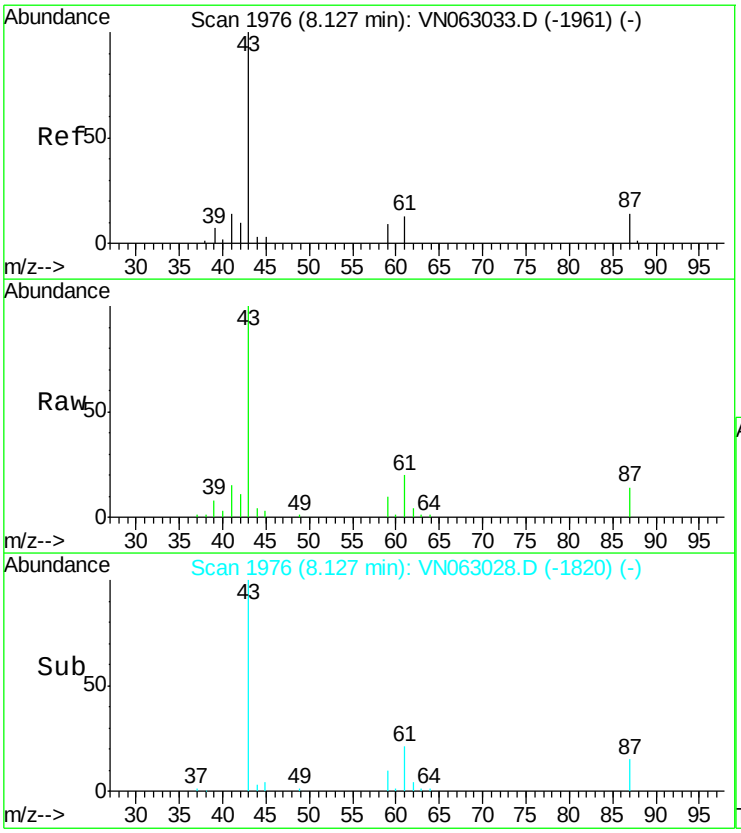
#43
Ethyl Acetate
Concen: 12.492 ug/l
RT: 6.88 min Scan# 1589
Delta R.T. 0.00 min
Lab File: VN063028.D
Acq: 20 Aug 2020 10:35

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion: 43 Resp: 28073

Ion	Ratio	Lower	Upper
43	100		
45	16.2	13.0	19.4

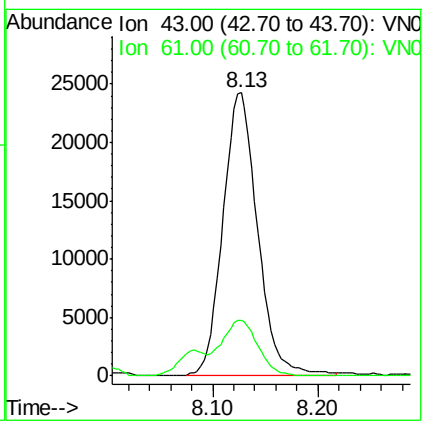


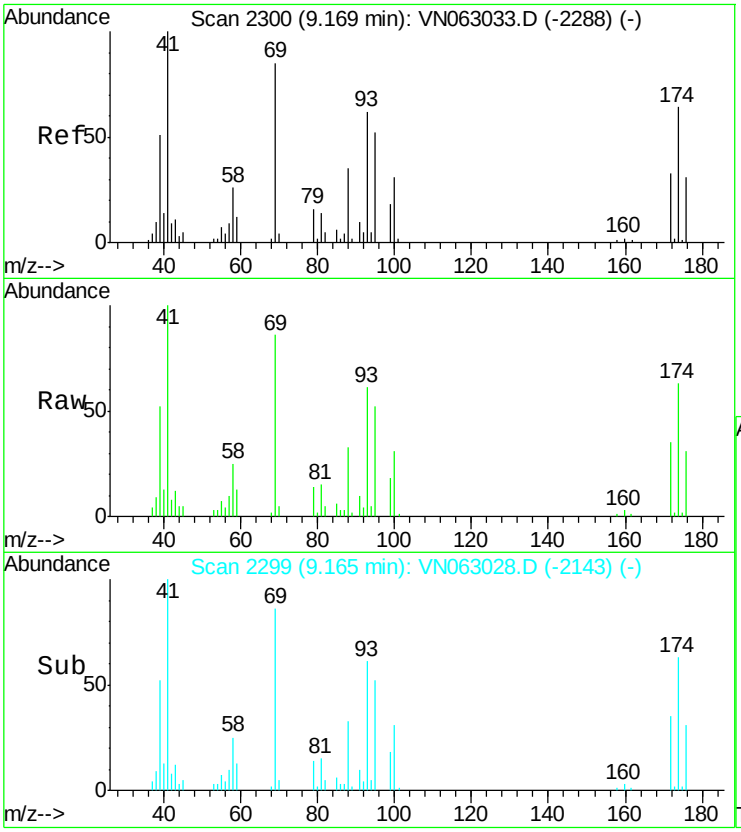


#44
Isopropyl Acetate
Concen: 14.627 ug/l
RT: 8.13 min Scan# 1976
Delta R.T. 0.00 min
Lab File: VN063028.D
Acq: 20 Aug 2020 10:35

Tgt Ion: 43 Resp: 55328

Ion	Ratio	Lower	Upper
43	100		
61	20.2	16.2	24.2



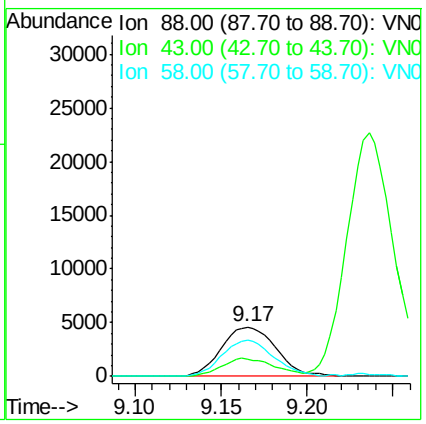


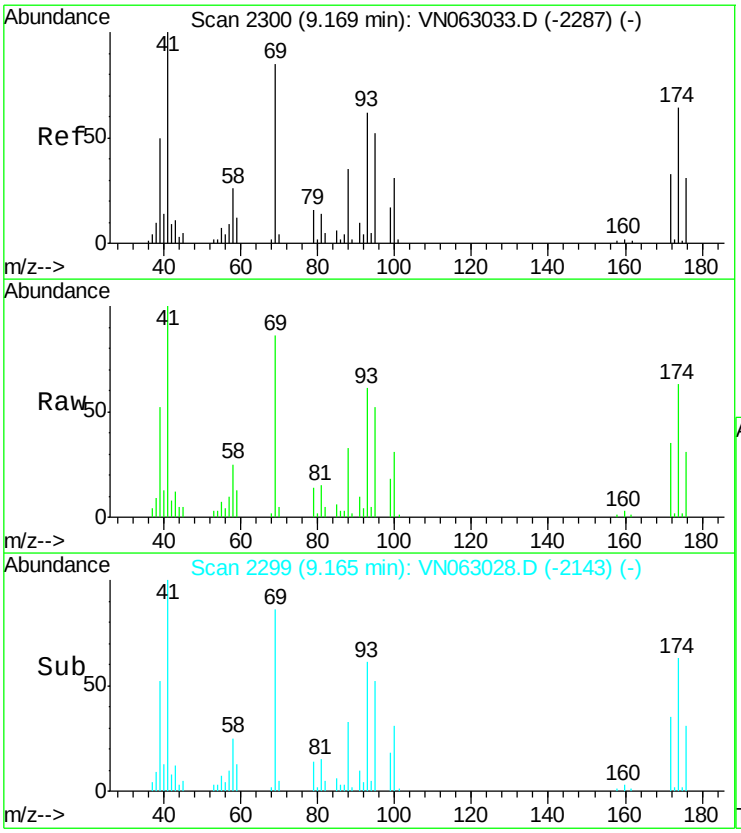
#45
1,4-Dioxane
Concen: 278.968 ug/l
RT: 9.17 min Scan# 2299
Delta R.T. 0.00 min
Lab File: VN063028.D
Acq: 20 Aug 2020 10:35

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 88 Resp: 10129

Ion	Ratio	Lower	Upper
88	100		
43	34.9	27.9	41.9
58	70.3	56.2	84.4

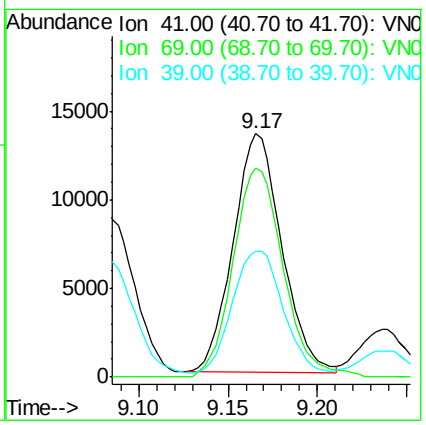


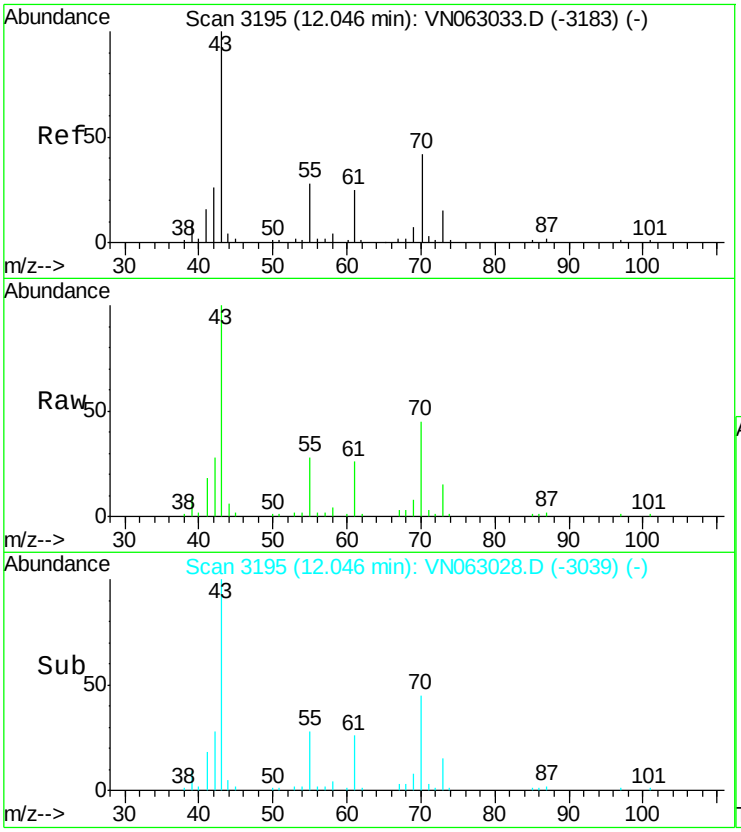


#46
Methyl methacrylate
Concen: 13.677 ug/l
RT: 9.17 min Scan# 2299
Delta R.T. 0.00 min
Lab File: VN063028.D
Acq: 20 Aug 2020 10:35

Tgt Ion: 41 Resp: 25569

Ion	Ratio	Lower	Upper
41	100		
69	87.7	43.9	131.6
39	51.1	25.6	76.6



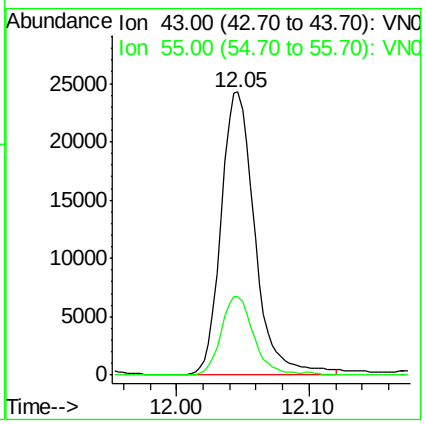


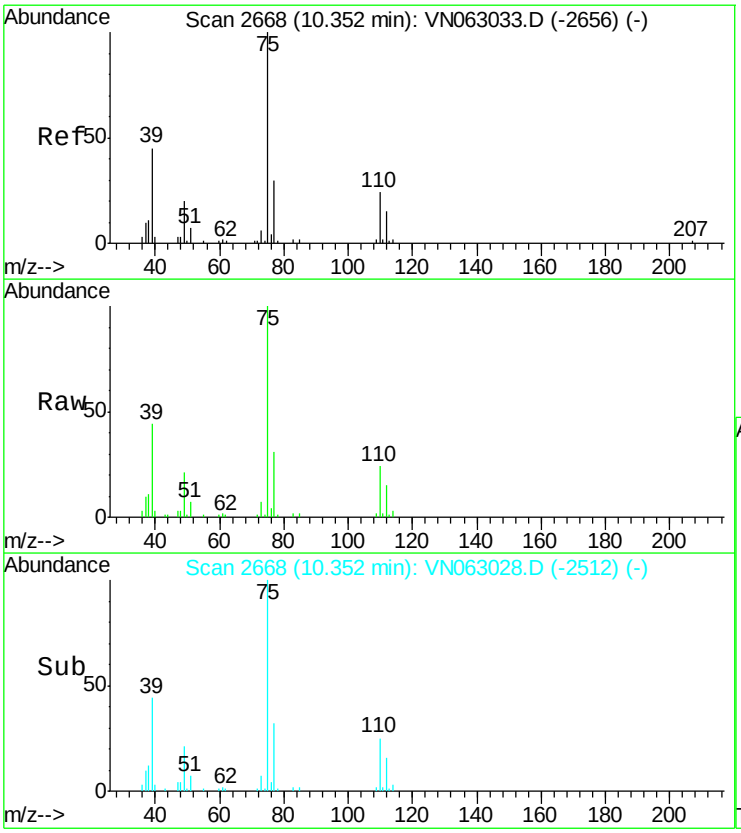
#47
n-amyl Acetate
Concen: 13.008 ug/l
RT: 12.05 min Scan# 3195
Delta R.T. 0.00 min
Lab File: VN063028.D
Acq: 20 Aug 2020 10:35

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion: 43 Resp: 43144

Ion	Ratio	Lower	Upper
43	100		
55	26.5	21.2	31.8

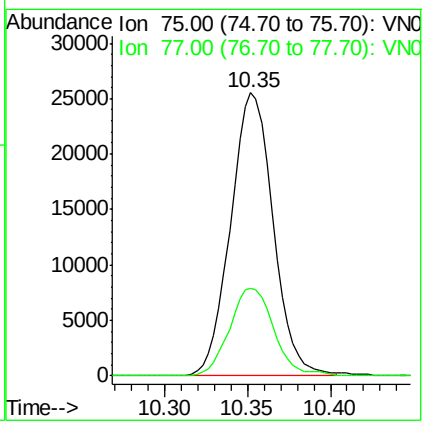


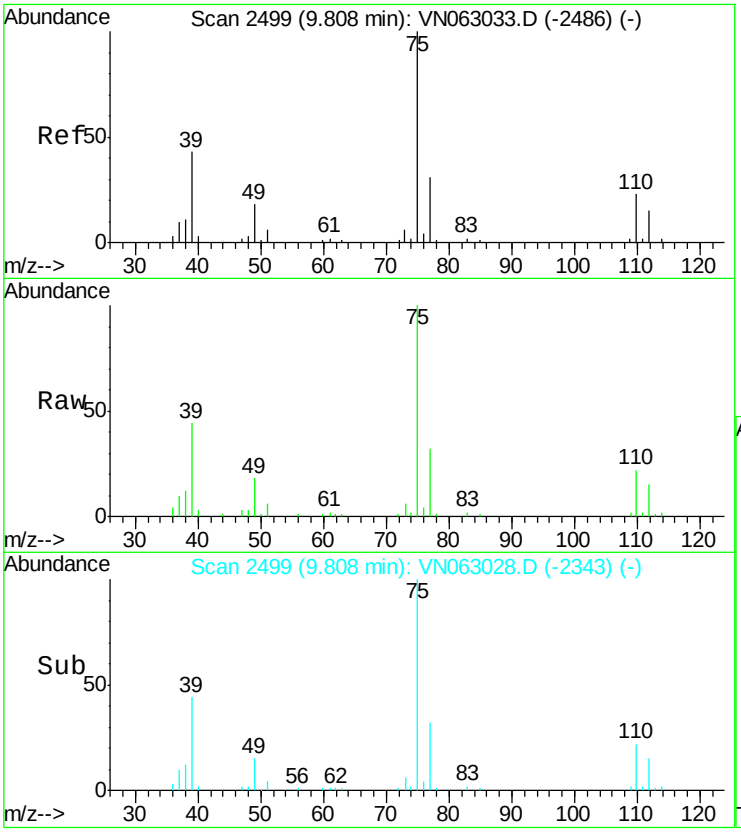


#48
t-1,3-Dichloropropene
Concen: 15.369 ug/l
RT: 10.35 min Scan# 2668
Delta R.T. 0.00 min
Lab File: VN063028.D
Acq: 20 Aug 2020 10:35

Tgt Ion: 75 Resp: 45701

Ion	Ratio	Lower	Upper
75	100		
77	31.1	24.9	37.3



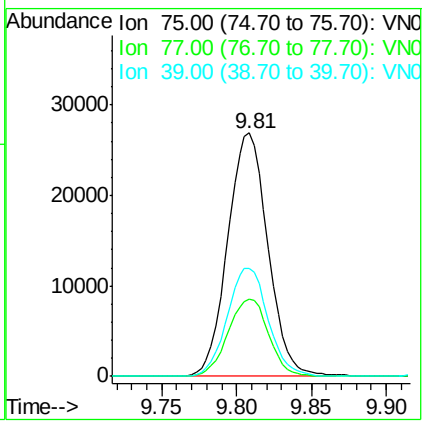


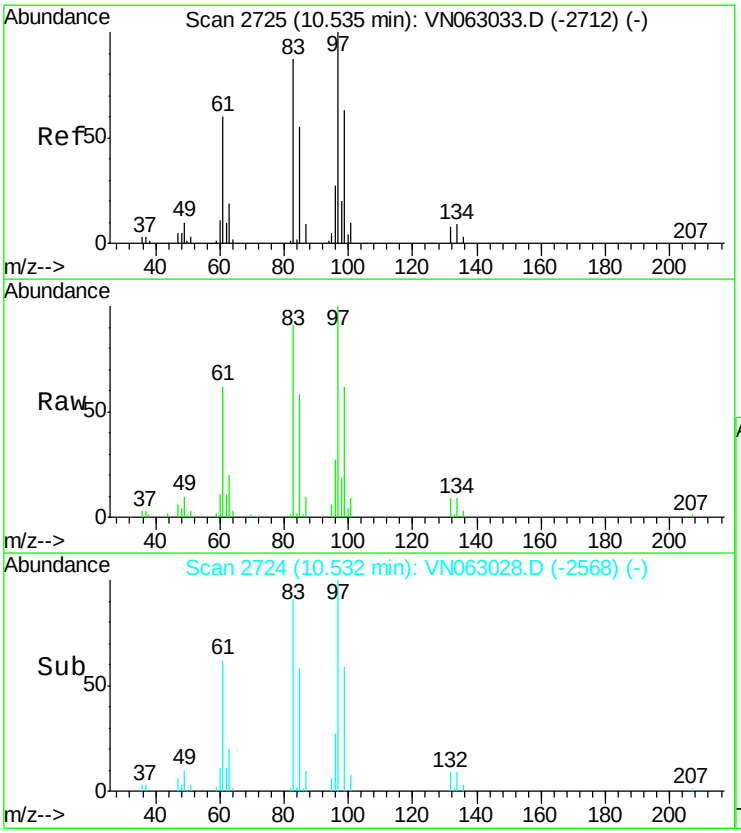
#49
cis-1,3-Dichloropropene
Concen: 16.550 ug/l
RT: 9.81 min Scan# 2499
Delta R.T. 0.00 min
Lab File: VN063028.D
Acq: 20 Aug 2020 10:35

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 75 Resp: 50314

Ion	Ratio	Lower	Upper
75	100		
77	31.5	25.2	37.8
39	44.5	35.6	53.4

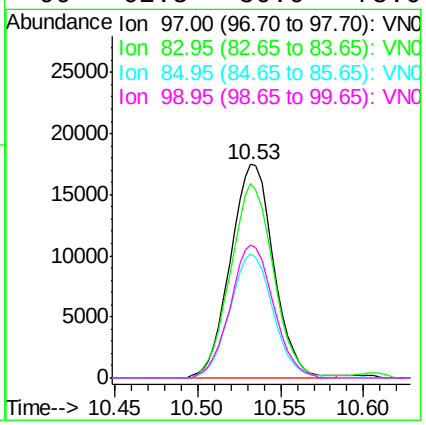


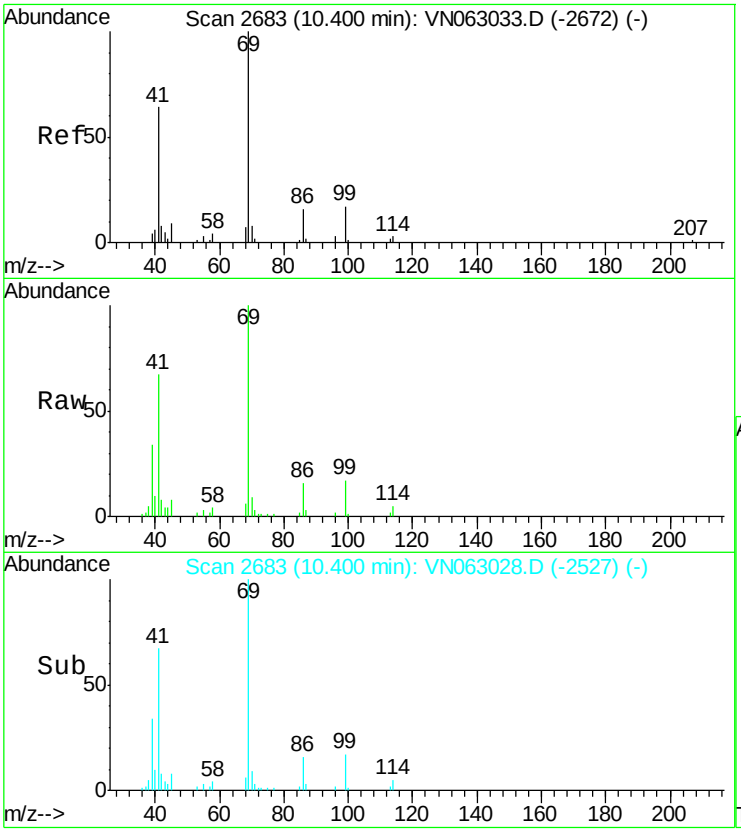


#50
1,1,2-Trichloroethane
Concen: 17.167 ug/l
RT: 10.53 min Scan# 2724
Delta R.T. 0.00 min
Lab File: VN063028.D
Acq: 20 Aug 2020 10:35

Tgt Ion: 97 Resp: 31753

Ion	Ratio	Lower	Upper
97	100		
83	91.2	73.0	109.4
85	58.1	46.5	69.7
99	62.5	50.0	75.0



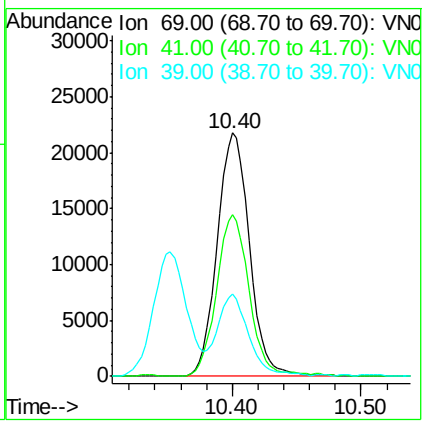


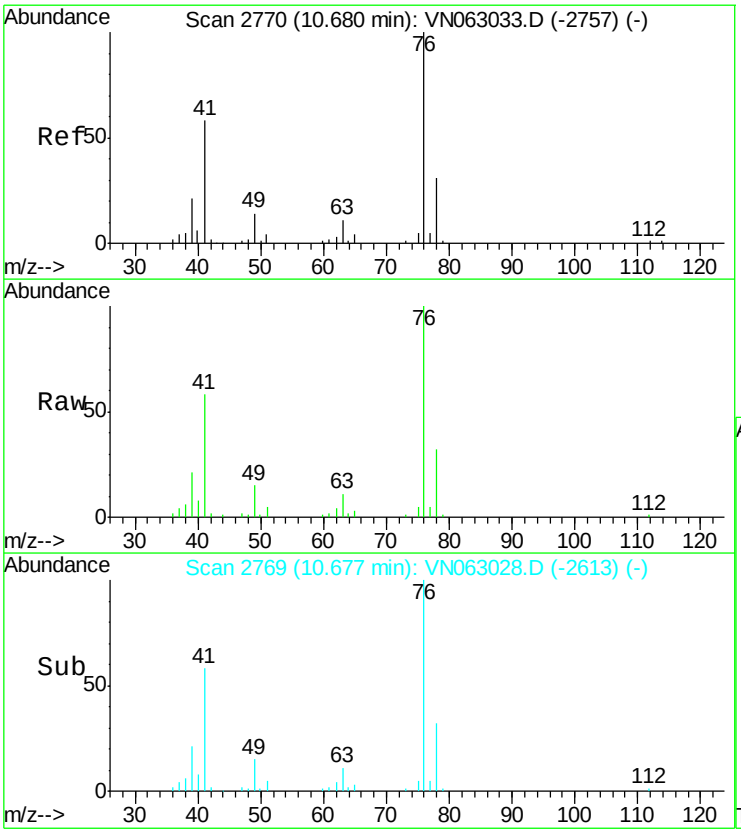
#51
Ethyl methacrylate
Concen: 13.772 ug/l
RT: 10.40 min Scan# 2683
Delta R.T. 0.00 min
Lab File: VN063028.D
Acq: 20 Aug 2020 10:35

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion: 69 Resp: 37904

Ion	Ratio	Lower	Upper
69	100		
41	66.6	33.3	99.9
39	33.7	16.9	50.6

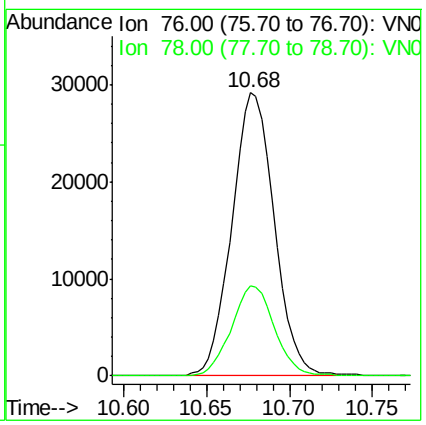


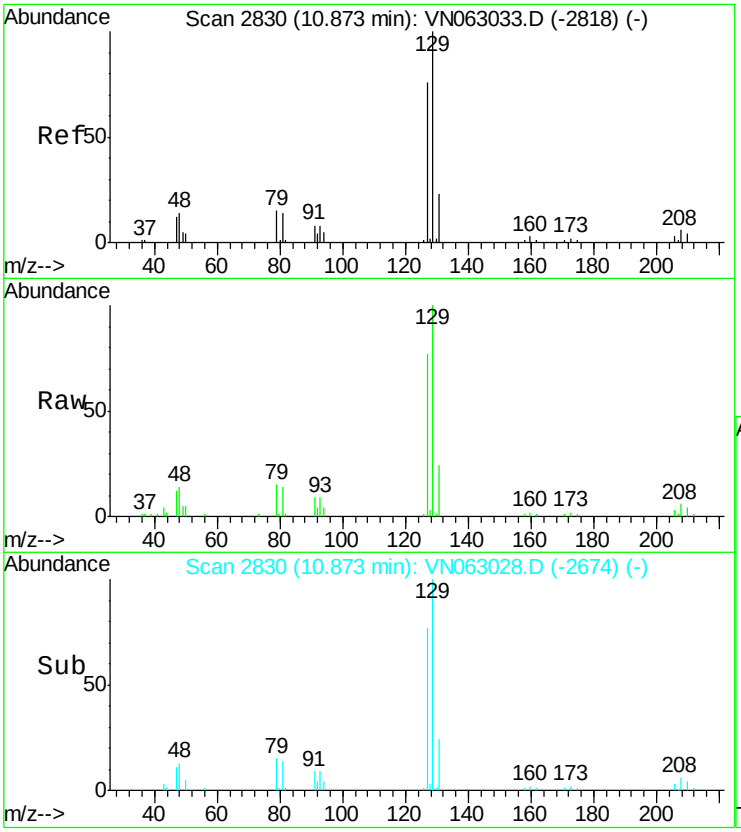


#52
1,3-Dichloropropane
Concen: 16.360 ug/l
RT: 10.68 min Scan# 2769
Delta R.T. 0.00 min
Lab File: VN063028.D
Acq: 20 Aug 2020 10:35

Tgt Ion: 76 Resp: 51860

Ion	Ratio	Lower	Upper
76	100		
78	32.2	0.0	64.4



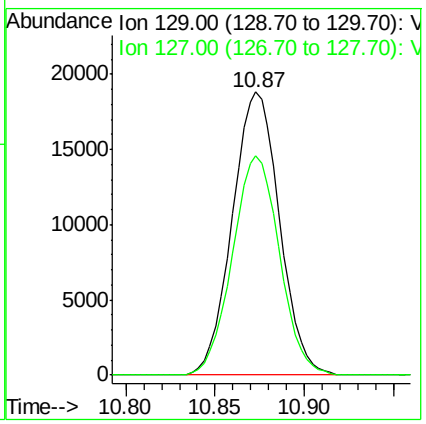


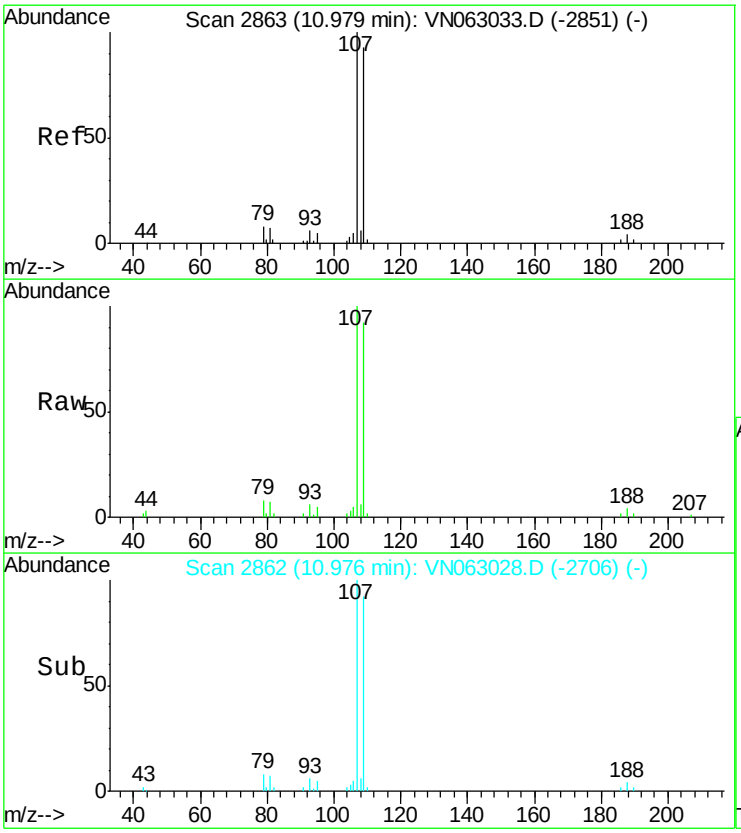
#53
Dibromochloromethane
Concen: 15.880 ug/l
RT: 10.87 min Scan# 2830
Delta R.T. 0.00 min
Lab File: VN063028.D
Acq: 20 Aug 2020 10:35

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion:129 Resp: 34628

Ion	Ratio	Lower	Upper
129	100		
127	77.3	38.6	116.0

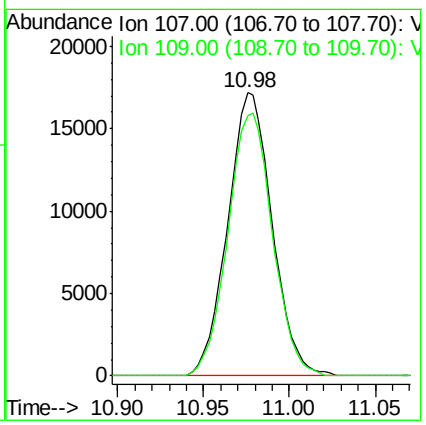


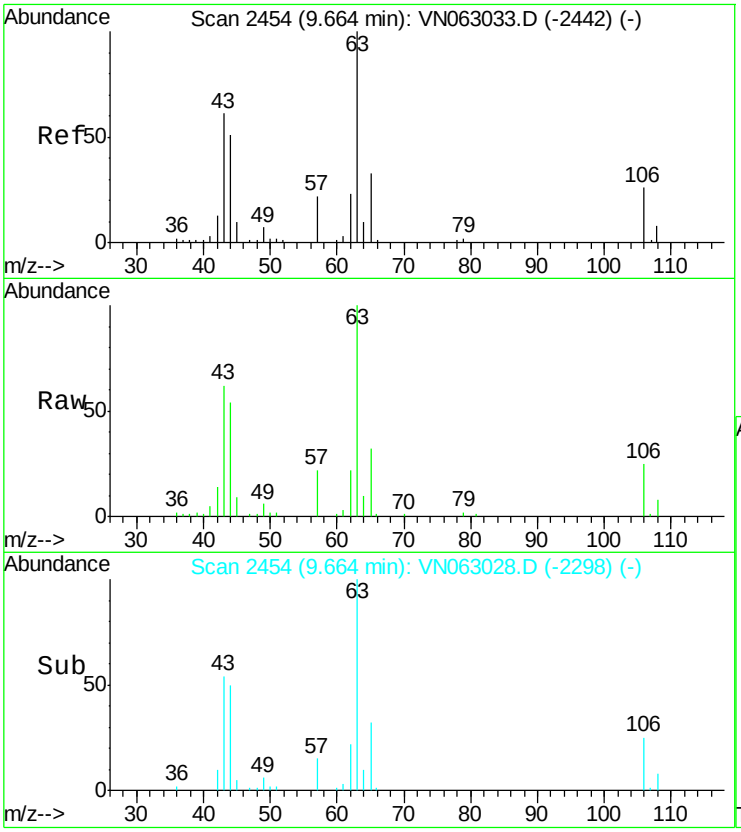


#54
1,2-Dibromoethane
Concen: 16.382 ug/l
RT: 10.98 min Scan# 2862
Delta R.T. 0.00 min
Lab File: VN063028.D
Acq: 20 Aug 2020 10:35

Tgt Ion:107 Resp: 30995

Ion	Ratio	Lower	Upper
107	100		
109	93.0	74.4	111.6



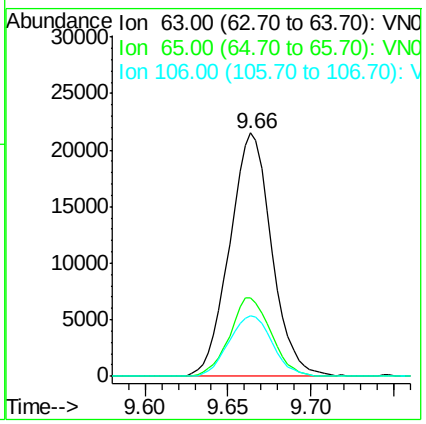


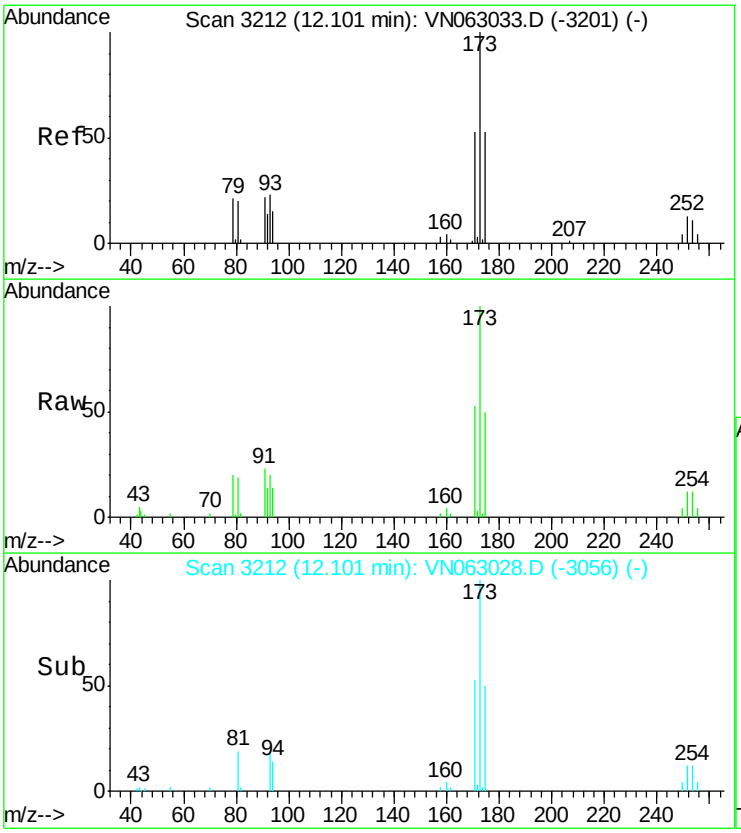
#55
2-Chloroethyl vinyl ether
Concen: 57.118 ug/l
RT: 9.66 min Scan# 2454
Delta R.T. 0.00 min
Lab File: VN063028.D
Acq: 20 Aug 2020 10:35

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 63 Resp: 37905

Ion	Ratio	Lower	Upper
63	100		
65	31.7	25.4	38.0
106	25.5	20.4	30.6

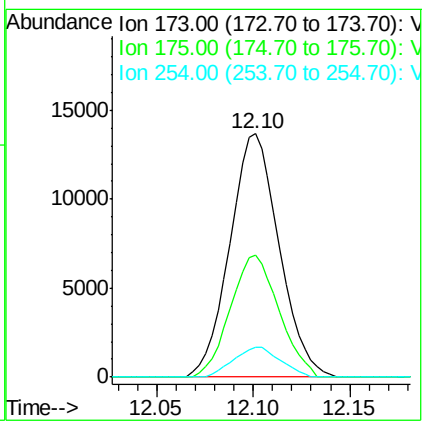


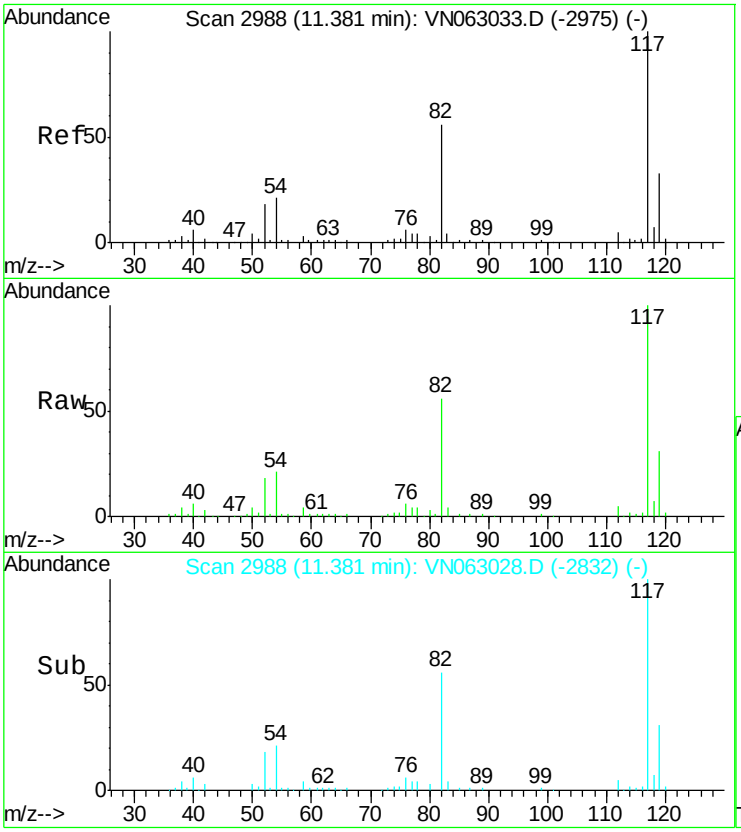


#56
Bromoform
Concen: 15.648 ug/l
RT: 12.10 min Scan# 3212
Delta R.T. 0.00 min
Lab File: VN063028.D
Acq: 20 Aug 2020 10:35

Tgt Ion:173 Resp: 24259

Ion	Ratio	Lower	Upper
173	100		
175	49.3	39.4	59.2
254	11.6	9.3	13.9



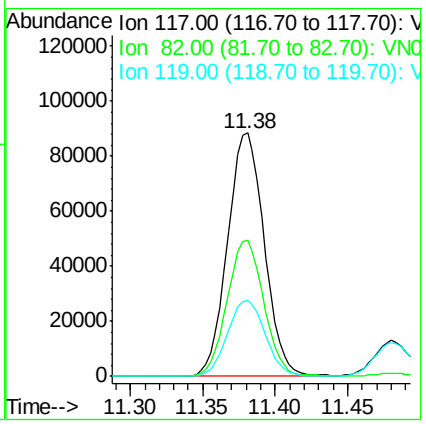


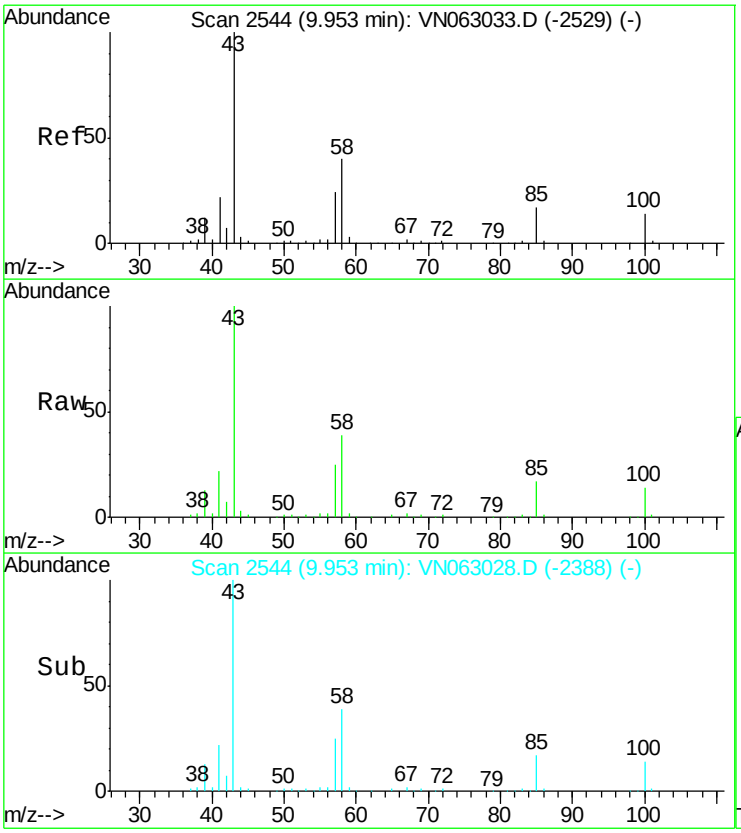
#57
Chlorobenzene-d5
Concen: 30.000 ug/l
RT: 11.38 min Scan# 2988
Delta R.T. 0.00 min
Lab File: VN063028.D
Acq: 20 Aug 2020 10:35

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion:117 Resp: 155642

Ion	Ratio	Lower	Upper
117	100		
82	56.0	44.8	67.2
119	32.1	25.7	38.5

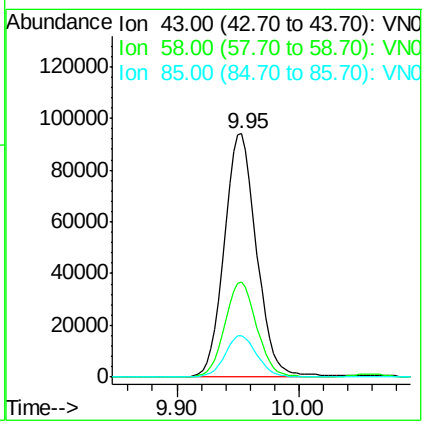


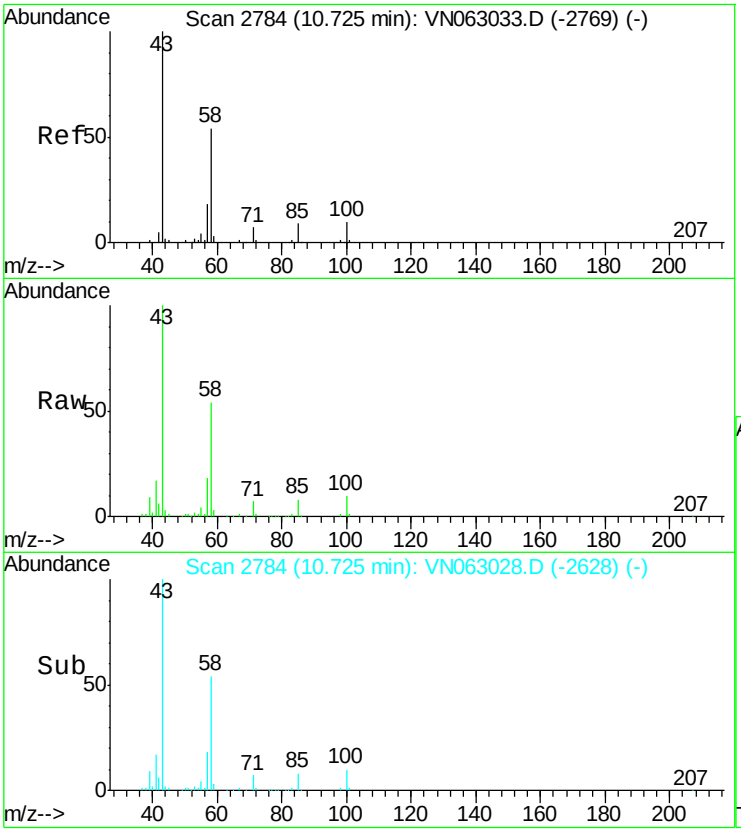


#58
4-Methyl-2-Pentanone
Concen: 68.690 ug/l
RT: 9.95 min Scan# 2544
Delta R.T. 0.00 min
Lab File: VN063028.D
Acq: 20 Aug 2020 10:35

Tgt Ion: 43 Resp: 174449

Ion	Ratio	Lower	Upper
43	100		
58	38.5	30.8	46.2
85	16.8	13.4	20.2



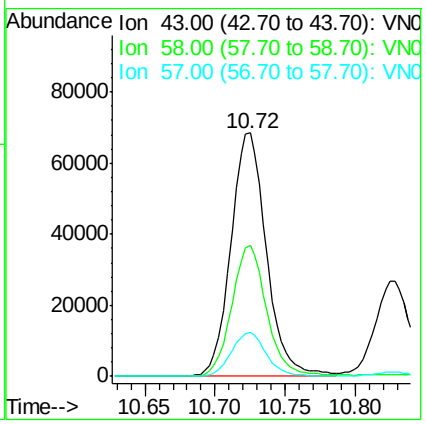


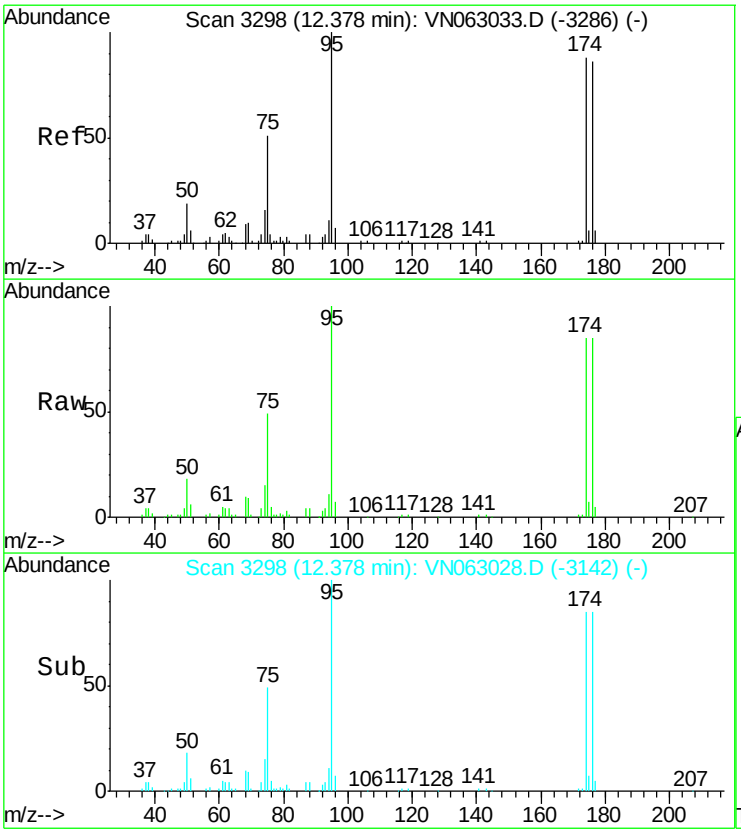
#59
2-Hexanone
Concen: 65.766 ug/l
RT: 10.72 min Scan# 2784
Delta R.T. 0.00 min
Lab File: VN063028.D
Acq: 20 Aug 2020 10:35

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion: 43 Resp: 121199

Ion	Ratio	Lower	Upper
43	100		
58	52.9	42.3	63.5
57	17.7	14.2	21.2

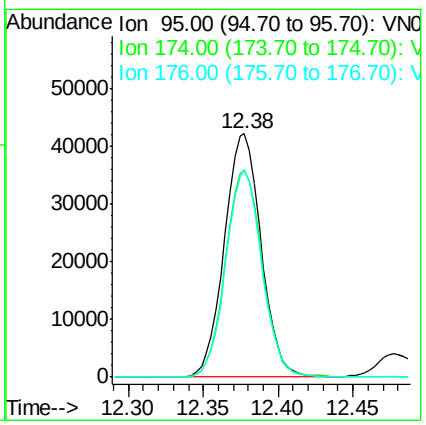


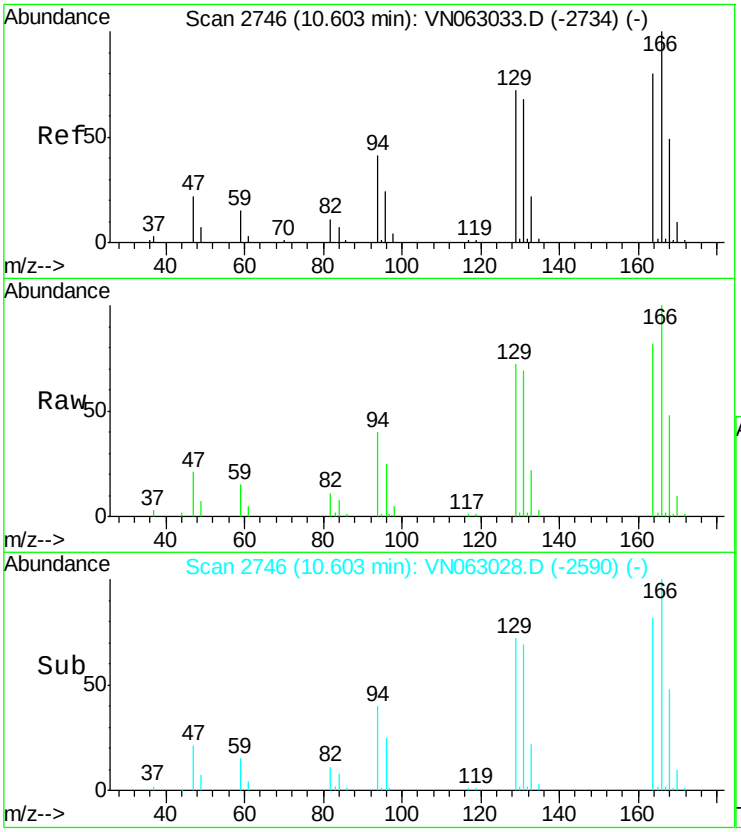


#60
4-Bromofluorobenzene
Concen: 26.690 ug/l
RT: 12.38 min Scan# 3298
Delta R.T. 0.00 min
Lab File: VN063028.D
Acq: 20 Aug 2020 10:35

Tgt Ion: 95 Resp: 72240

Ion	Ratio	Lower	Upper
95	100		
174	85.9	68.7	103.1
176	83.2	66.6	99.8



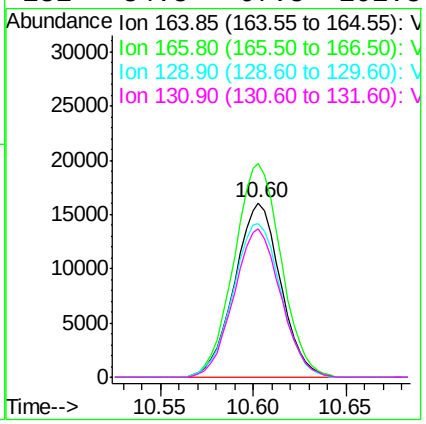


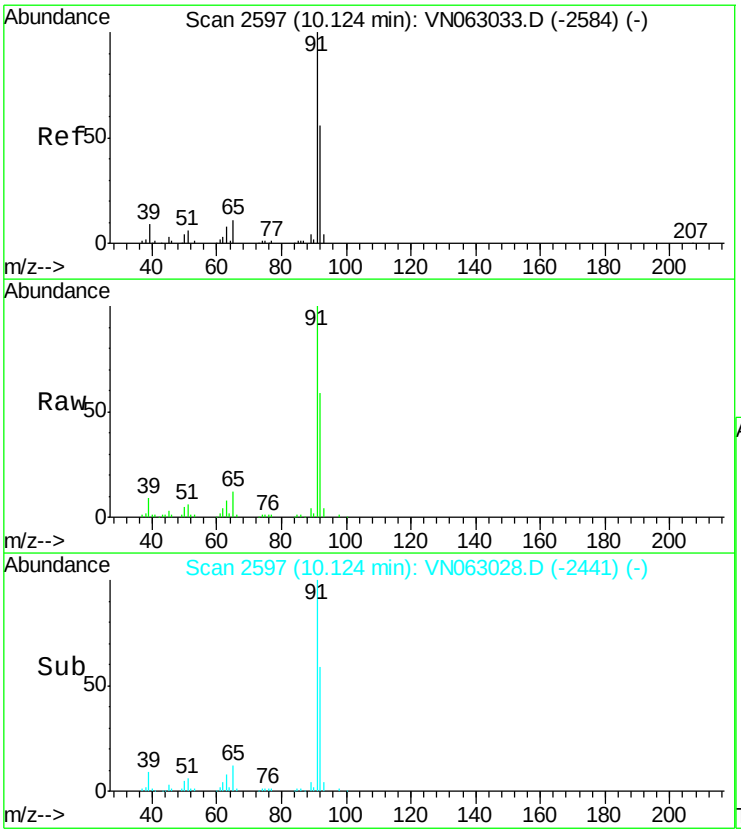
#61
Tetrachloroethene
Concen: 17.561 ug/l
RT: 10.60 min Scan# 2746
Delta R.T. 0.00 min
Lab File: VN063028.D
Acq: 20 Aug 2020 10:35

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion:164 Resp: 27745

Ion	Ratio	Lower	Upper
164	100		
166	122.3	97.8	146.8
129	88.3	70.6	106.0
131	84.8	67.8	101.8

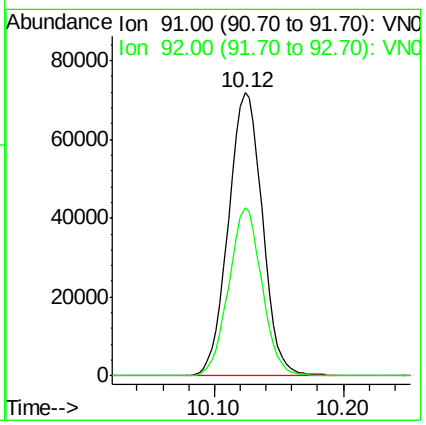


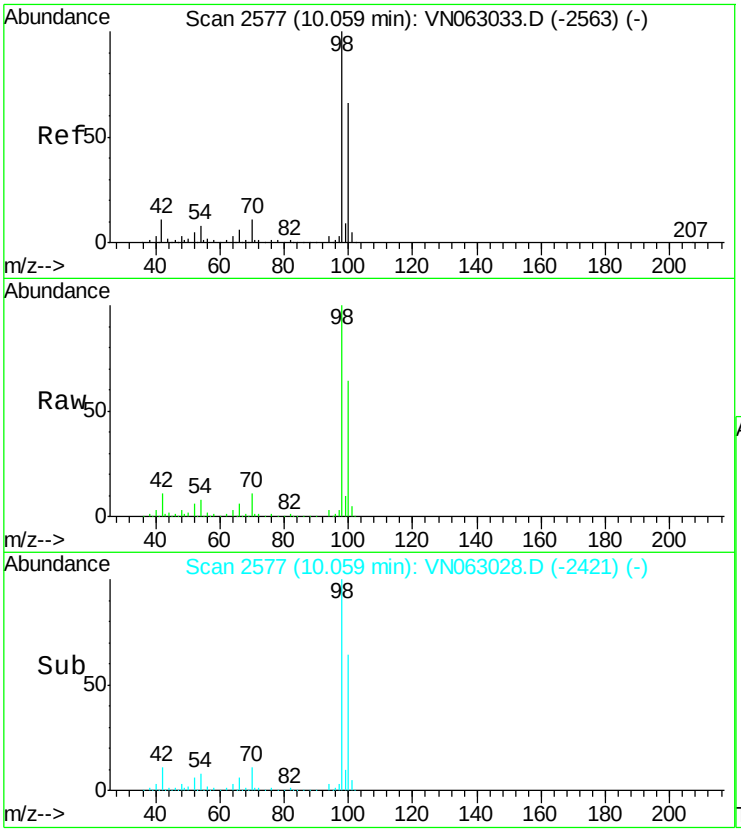


#62
Toluene
Concen: 16.589 ug/l
RT: 10.12 min Scan# 2597
Delta R.T. 0.00 min
Lab File: VN063028.D
Acq: 20 Aug 2020 10:35

Tgt Ion: 91 Resp: 131768

Ion	Ratio	Lower	Upper
91	100		
92	57.9	46.3	69.5



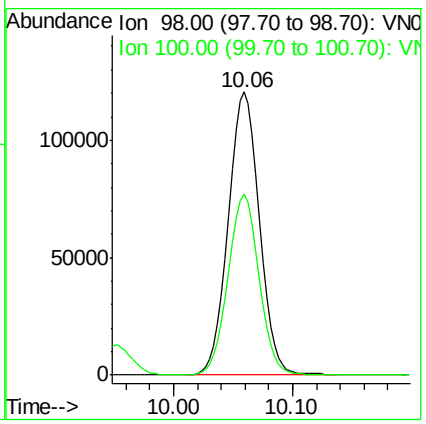


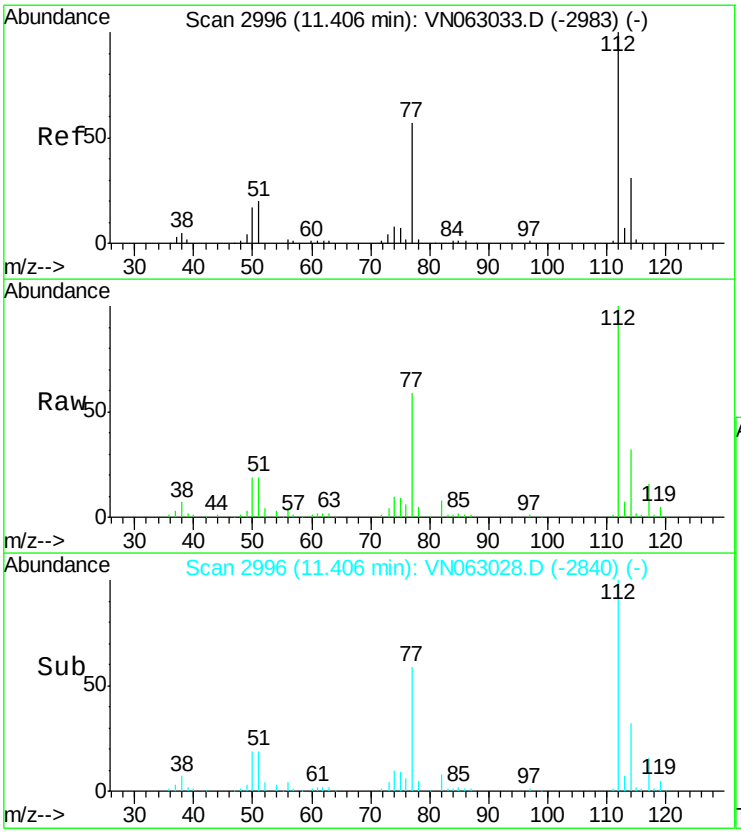
#63
Toluene-d8
Concen: 30.109 ug/l
RT: 10.06 min Scan# 2577
Delta R.T. 0.00 min
Lab File: VN063028.D
Acq: 20 Aug 2020 10:35

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion: 98 Resp: 219352

Ion	Ratio	Lower	Upper
98	100		
100	63.6	50.9	76.3

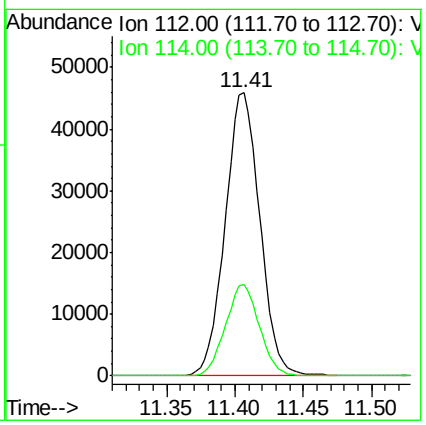


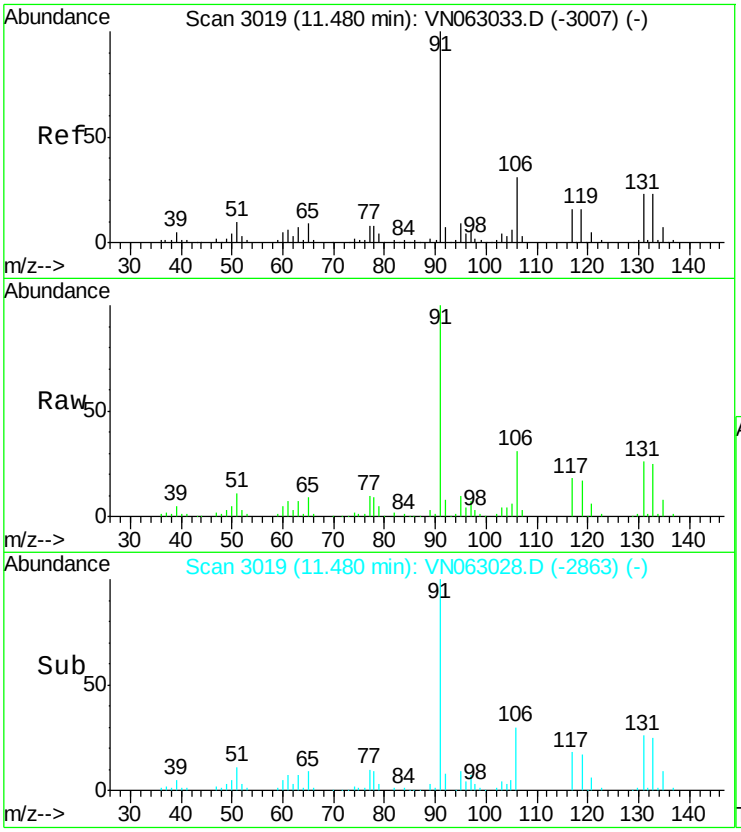


#64
Chlorobenzene
Concen: 16.311 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. 0.00 min
Lab File: VN063028.D
Acq: 20 Aug 2020 10:35

Tgt Ion:112 Resp: 81208

Ion	Ratio	Lower	Upper
112	100		
114	32.3	25.8	38.8



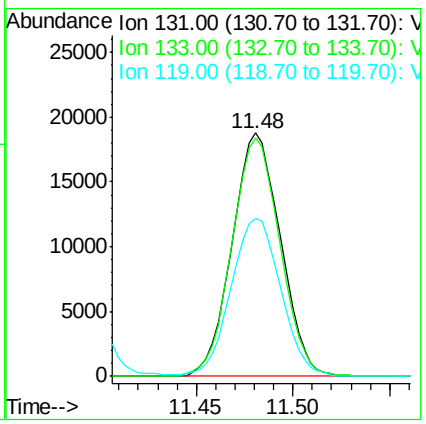


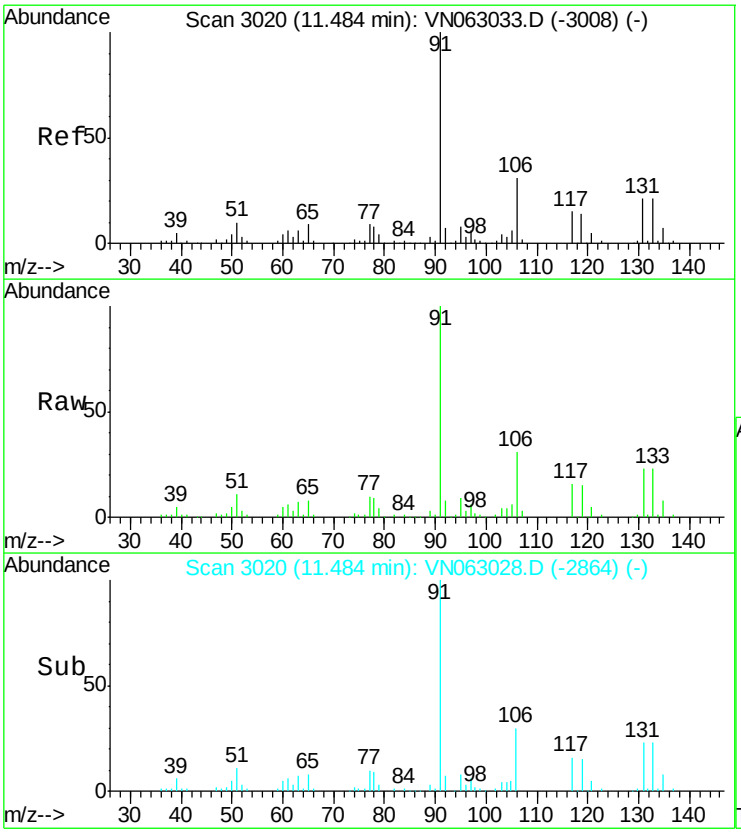
#65
1,1,1,2-Tetrachloroethane
Concen: 16.015 ug/l
RT: 11.48 min Scan# 3019
Delta R.T. 0.00 min
Lab File: VN063028.D
Acq: 20 Aug 2020 10:35

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:131 Resp: 32640

Ion	Ratio	Lower	Upper
131	100		
133	97.7	0.0	195.4
119	66.8	0.0	133.6

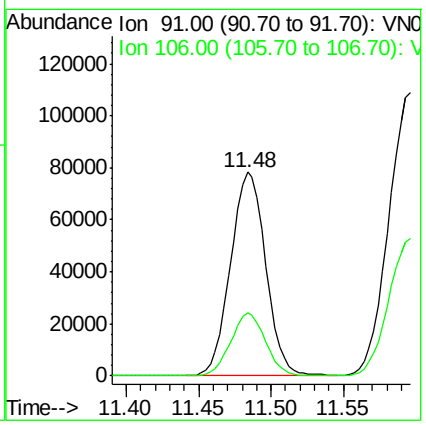


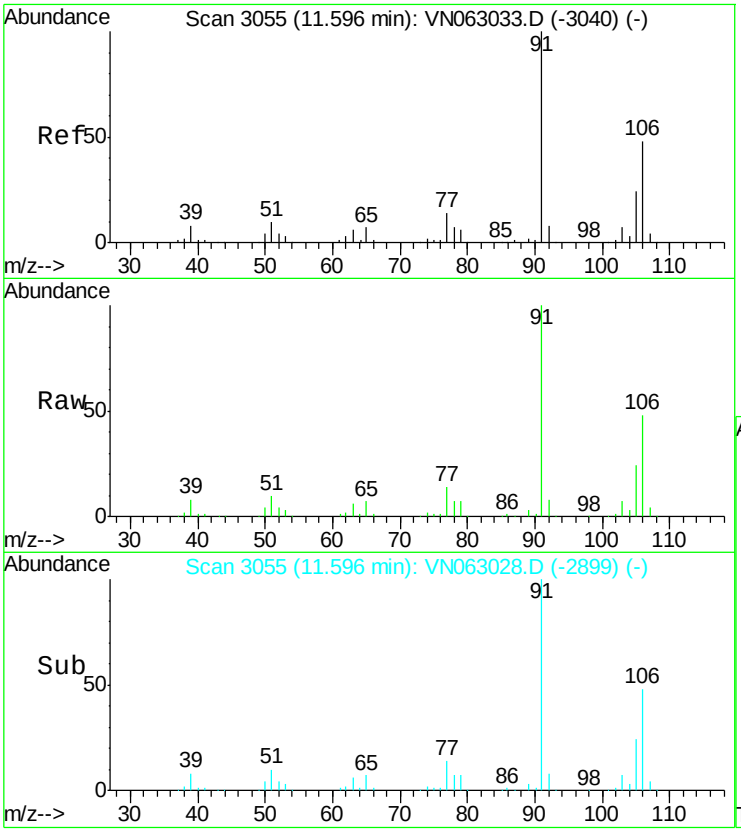


#66
Ethyl Benzene
Concen: 15.095 ug/l
RT: 11.48 min Scan# 3020
Delta R.T. 0.00 min
Lab File: VN063028.D
Acq: 20 Aug 2020 10:35

Tgt Ion: 91 Resp: 132230

Ion	Ratio	Lower	Upper
91	100		
106	30.9	24.7	37.1



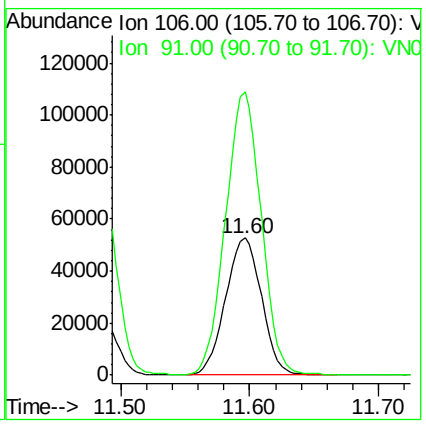


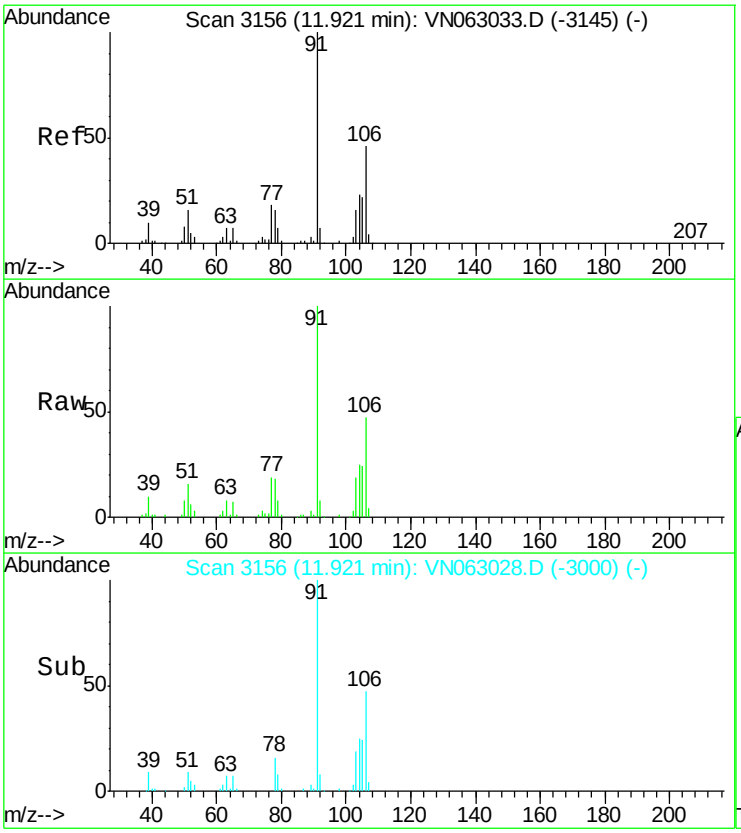
#67
m/p-Xylenes
Concen: 31.625 ug/l
RT: 11.60 min Scan# 3055
Delta R.T. 0.00 min
Lab File: VN063028.D
Acq: 20 Aug 2020 10:35

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:106 Resp: 102436

Ion	Ratio	Lower	Upper
106	100		
91	203.3	162.6	244.0

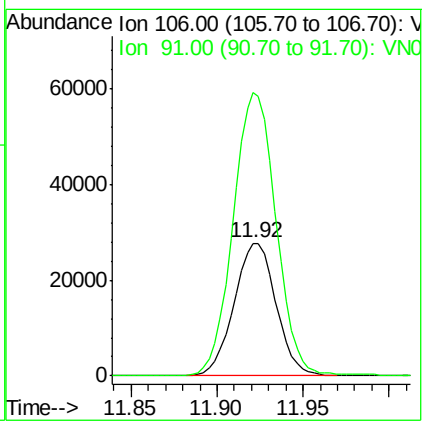


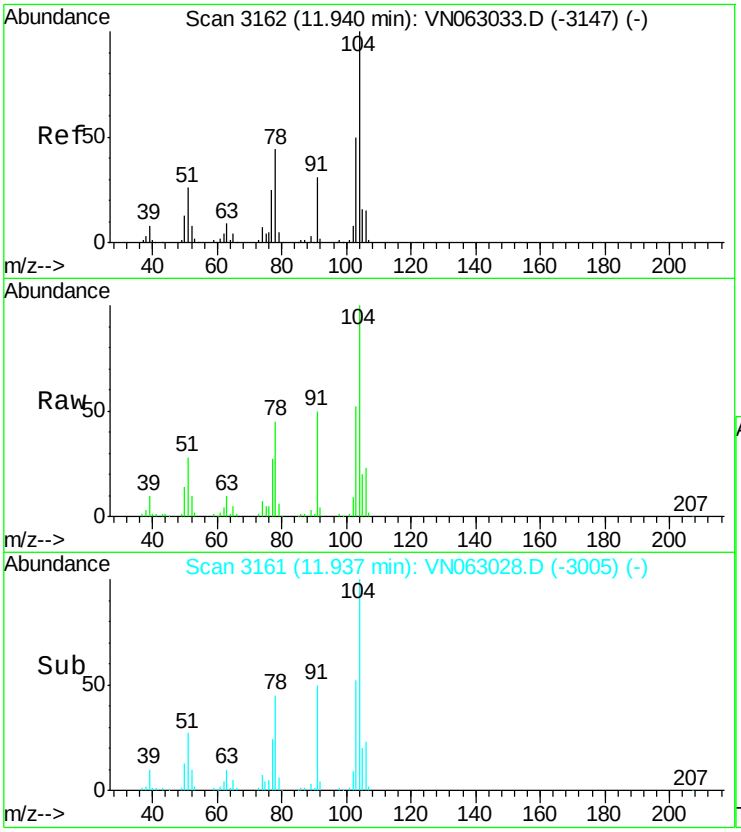


#68
o-Xylene
Concen: 15.132 ug/l
RT: 11.92 min Scan# 3156
Delta R.T. 0.00 min
Lab File: VN063028.D
Acq: 20 Aug 2020 10:35

Tgt Ion:106 Resp: 47076

Ion	Ratio	Lower	Upper
106	100		
91	218.8	109.4	328.2



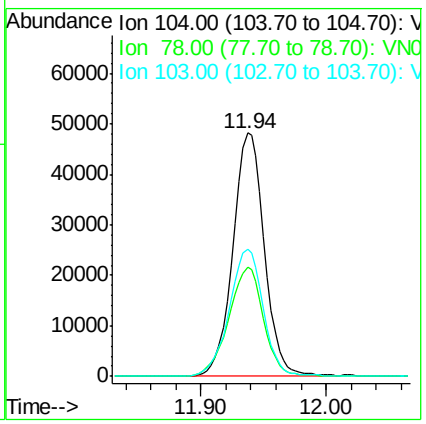


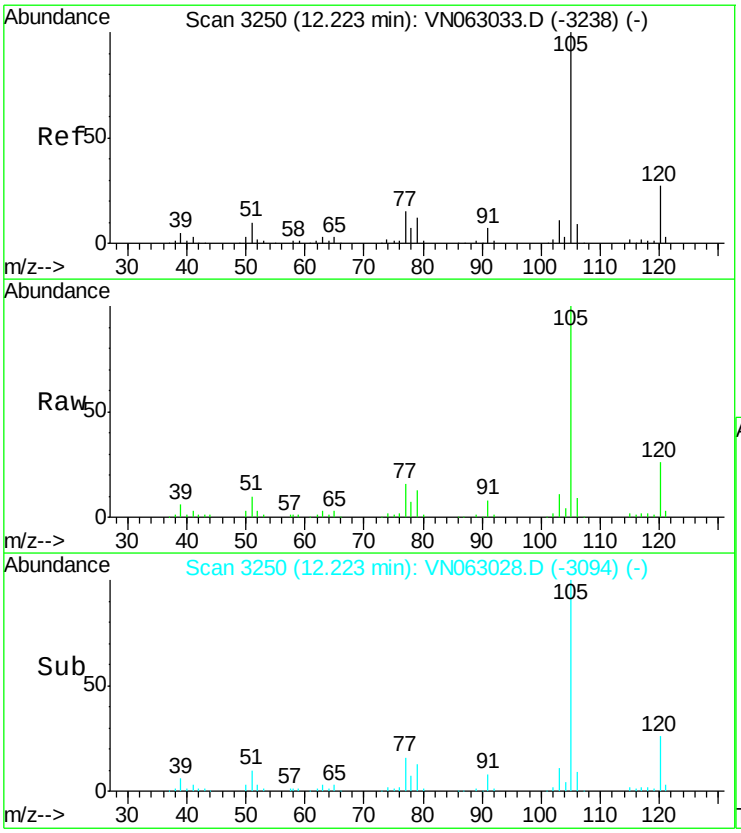
#69
Stvrene
Concen: 15.283 ug/l
RT: 11.94 min Scan# 3161
Delta R.T. 0.00 min
Lab File: VN063028.D
Acq: 20 Aug 2020 10:35

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:104 Resp: 84153

Ion	Ratio	Lower	Upper
104	100		
78	49.3	39.4	59.2
103	56.1	44.9	67.3

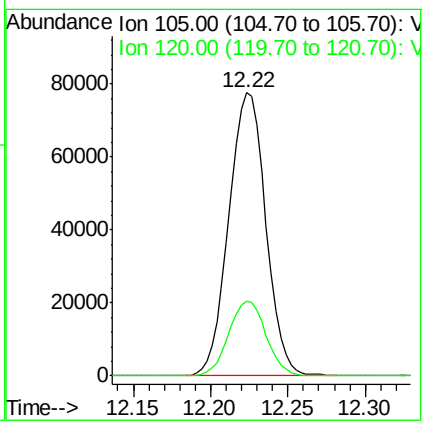


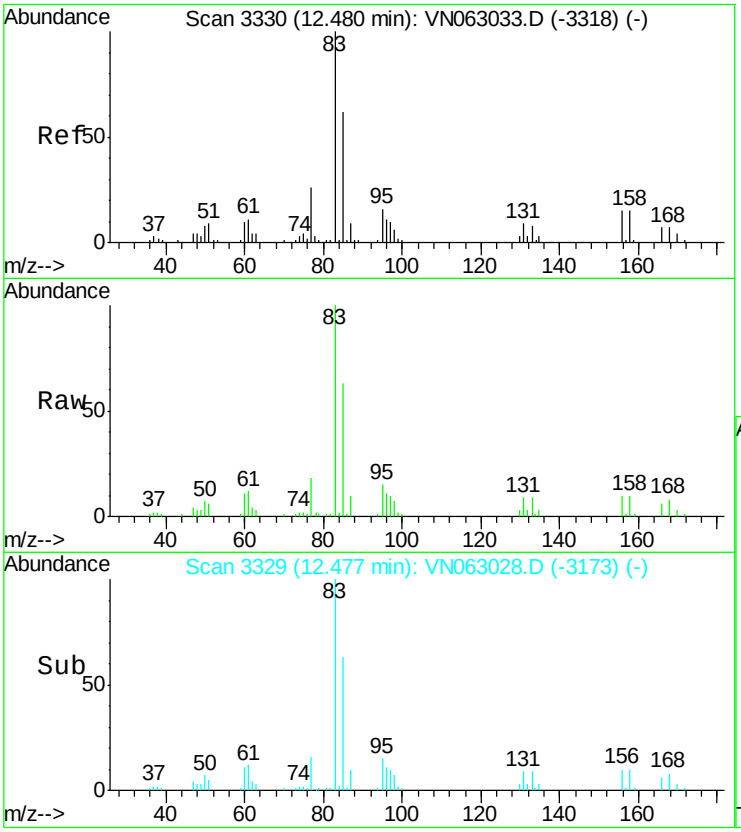


#70
Isopropylbenzene
Concen: 14.674 ug/l
RT: 12.22 min Scan# 3250
Delta R.T. 0.00 min
Lab File: VN063028.D
Acq: 20 Aug 2020 10:35

Tgt Ion:105 Resp: 128917

Ion	Ratio	Lower	Upper
105	100		
120	26.7	18.7	34.7



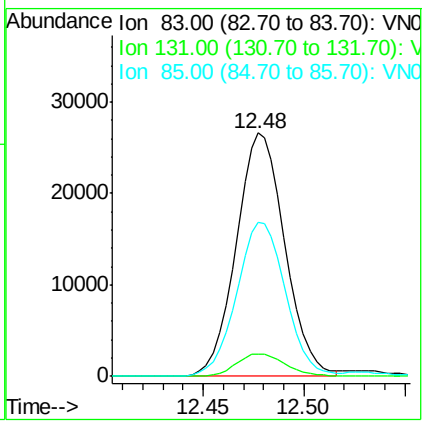


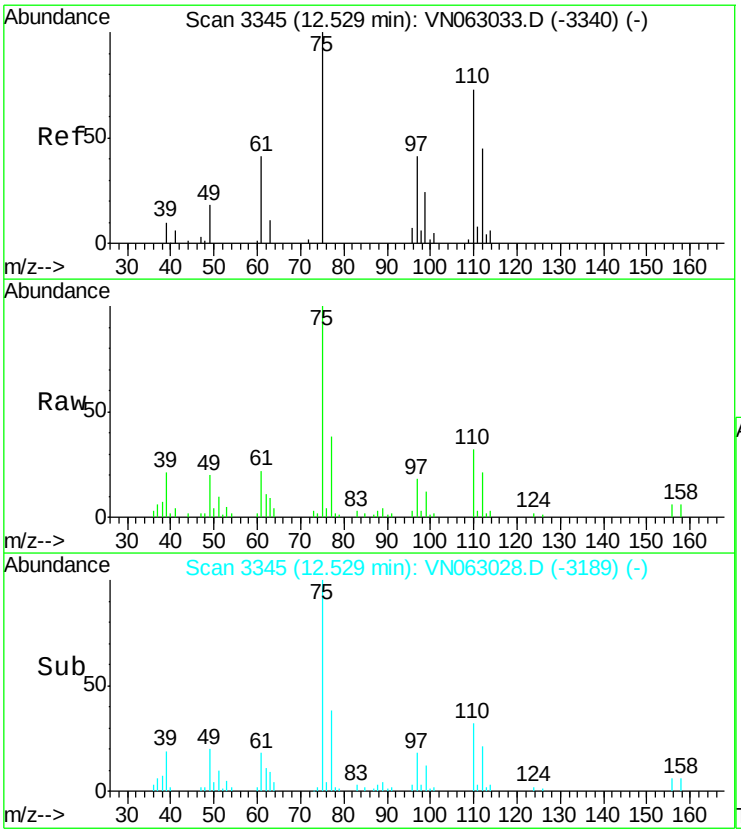
#71
1,1,2,2-Tetrachloroethane
Concen: 15.409 ug/l
RT: 12.48 min Scan# 3329
Delta R.T. 0.00 min
Lab File: VN063028.D
Acq: 20 Aug 2020 10:35

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 83 Resp: 44786

Ion	Ratio	Lower	Upper
83	100		
131	9.4	4.7	14.1
85	63.8	31.9	95.7

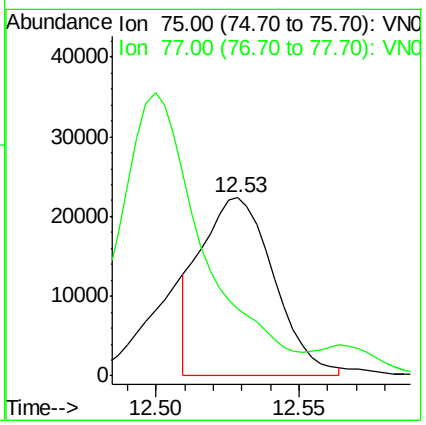


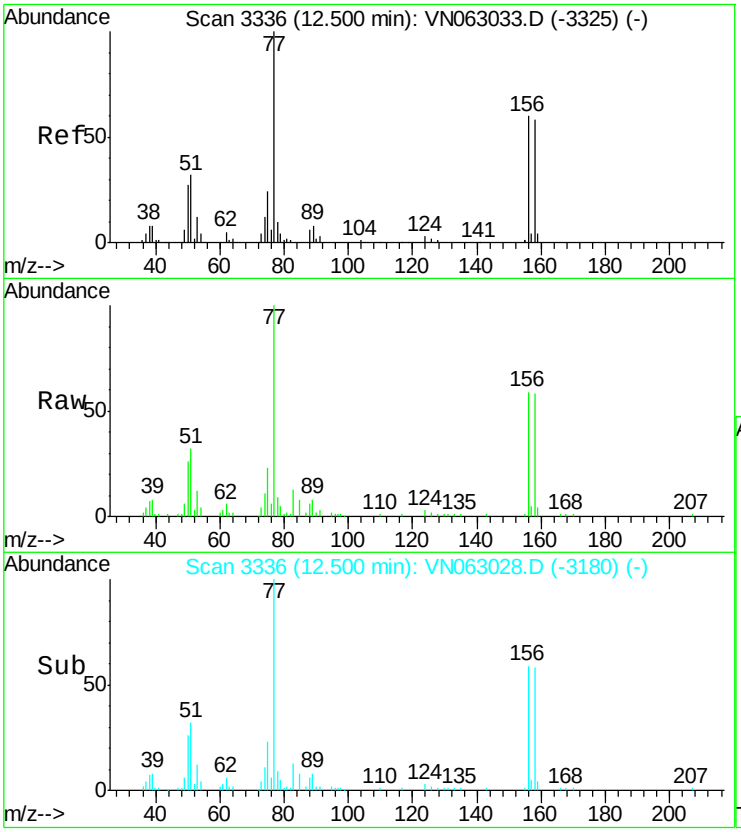


#72
1,2,3-Trichloropropane
Concen: 14.296 ug/l m
RT: 12.53 min Scan# 3345
Delta R.T. 0.00 min
Lab File: VN063028.D
Acq: 20 Aug 2020 10:35

Tgt Ion: 75 Resp: 39553

Ion	Ratio	Lower	Upper
75	100		
77	182.9	0.0	395.0



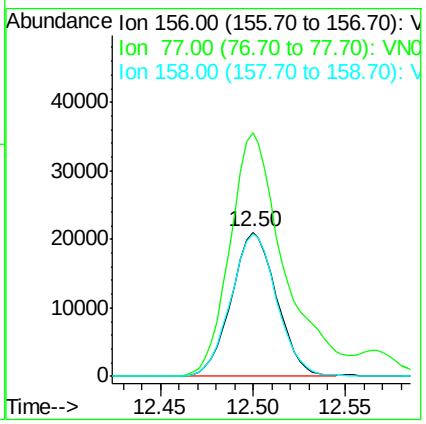


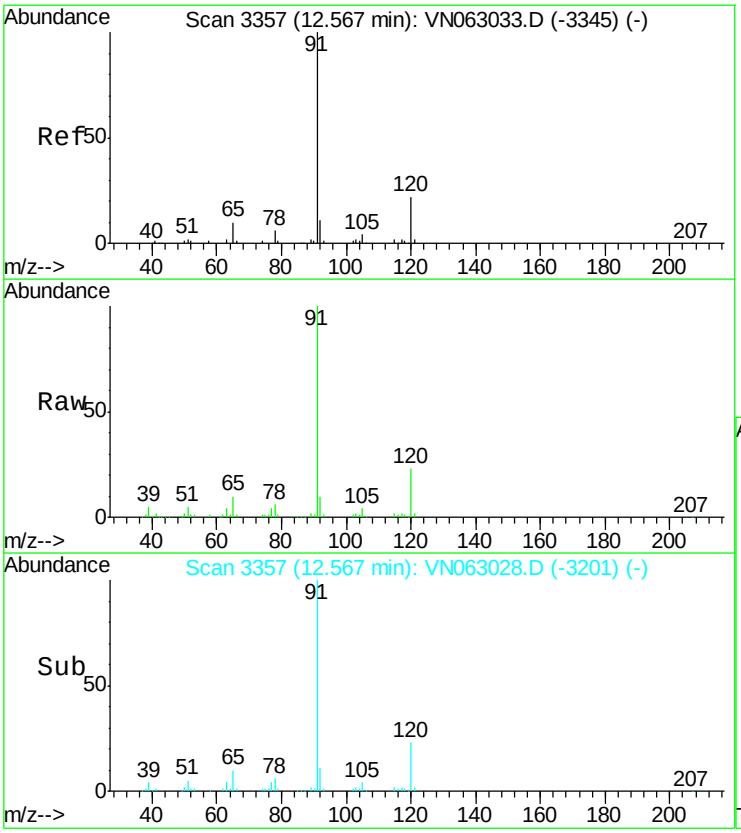
#73
Bromobenzene
Concen: 16.281 ug/l
RT: 12.50 min Scan# 3336
Delta R.T. 0.00 min
Lab File: VN063028.D
Acq: 20 Aug 2020 10:35

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion:156 Resp: 35759

Ion	Ratio	Lower	Upper
156	100		
77	202.4	0.0	404.8
158	99.8	0.0	199.6

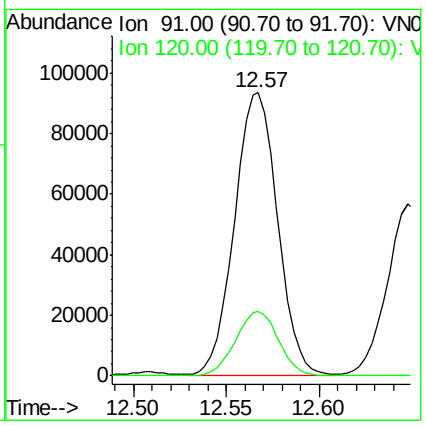


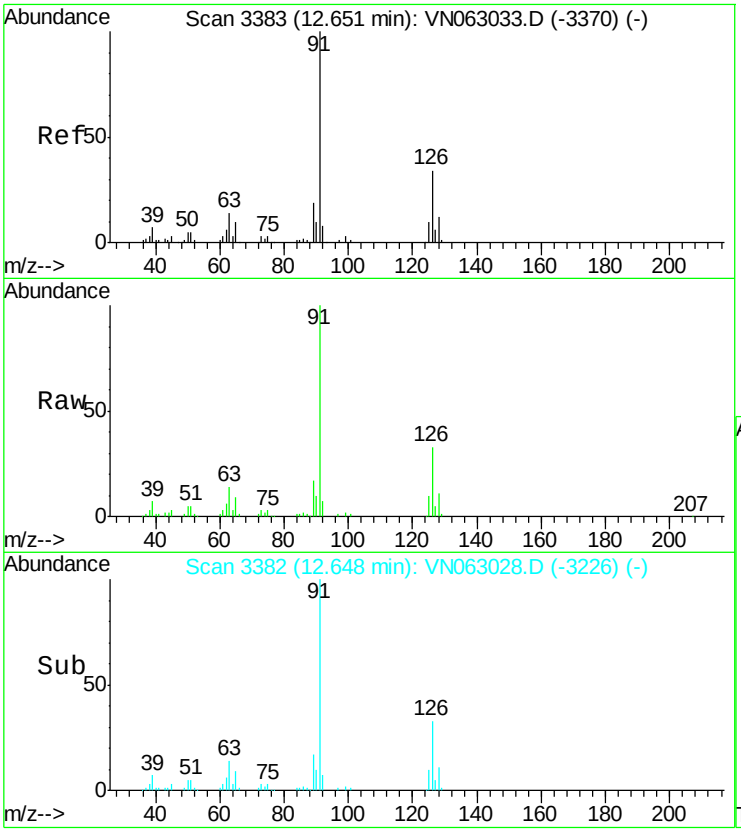


#74
n-propylbenzene
Concen: 14.844 ug/l
RT: 12.57 min Scan# 3357
Delta R.T. 0.00 min
Lab File: VN063028.D
Acq: 20 Aug 2020 10:35

Tgt Ion: 91 Resp: 151507

Ion	Ratio	Lower	Upper
91	100		
120	22.7	0.0	45.4



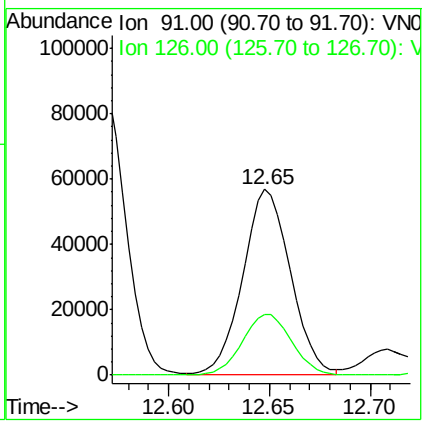


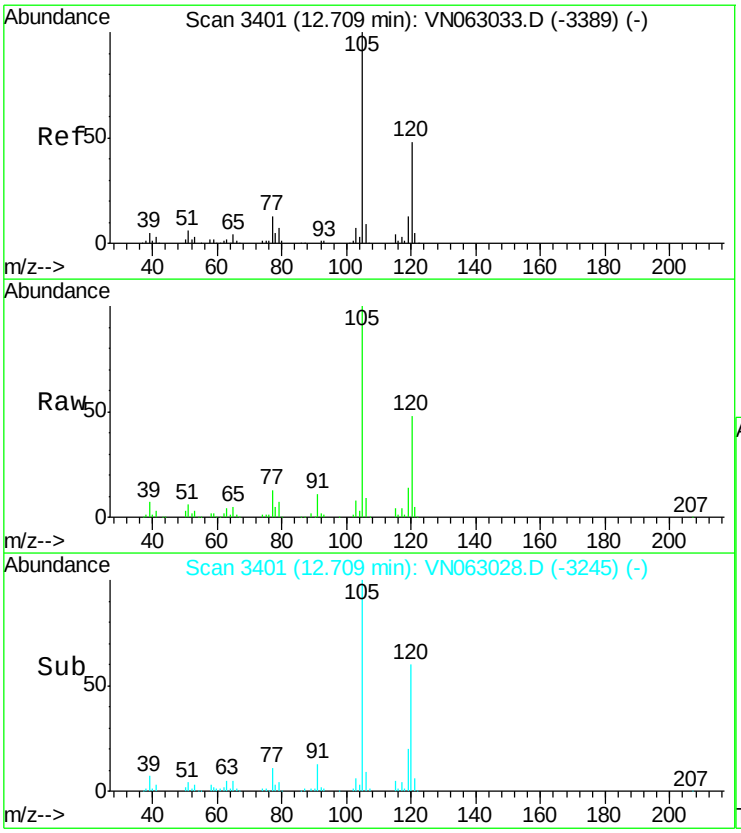
#75
2-Chlorotoluene
Concen: 14.807 ug/l
RT: 12.65 min Scan# 3382
Delta R.T. 0.00 min
Lab File: VN063028.D
Acq: 20 Aug 2020 10:35

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion: 91 Resp: 94250

Ion	Ratio	Lower	Upper
91	100		
126	33.8	0.0	67.6

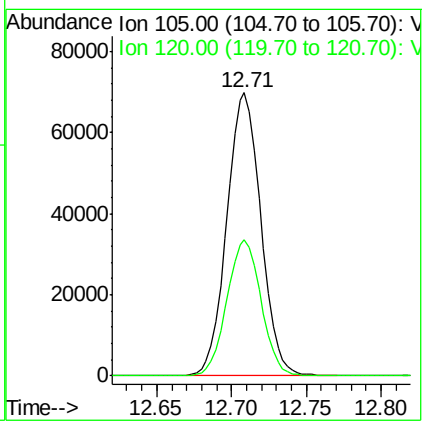


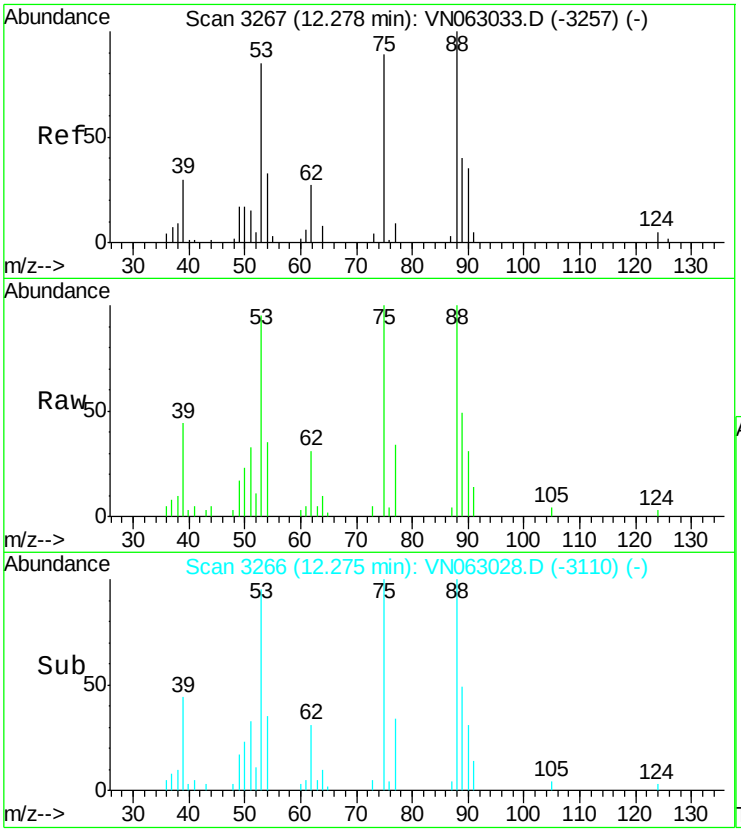


#76
1,3,5-Trimethylbenzene
Concen: 14.206 ug/l
RT: 12.71 min Scan# 3401
Delta R.T. 0.00 min
Lab File: VN063028.D
Acq: 20 Aug 2020 10:35

Tgt Ion:105 Resp: 110806

Ion	Ratio	Lower	Upper
105	100		
120	48.1	0.0	96.2



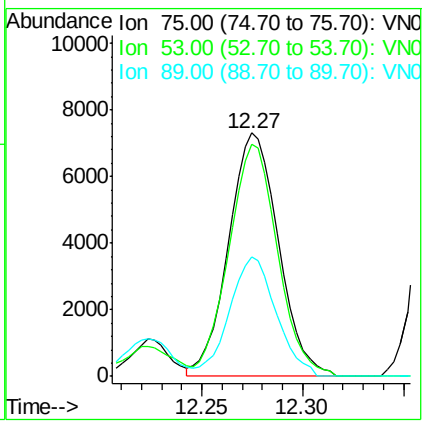


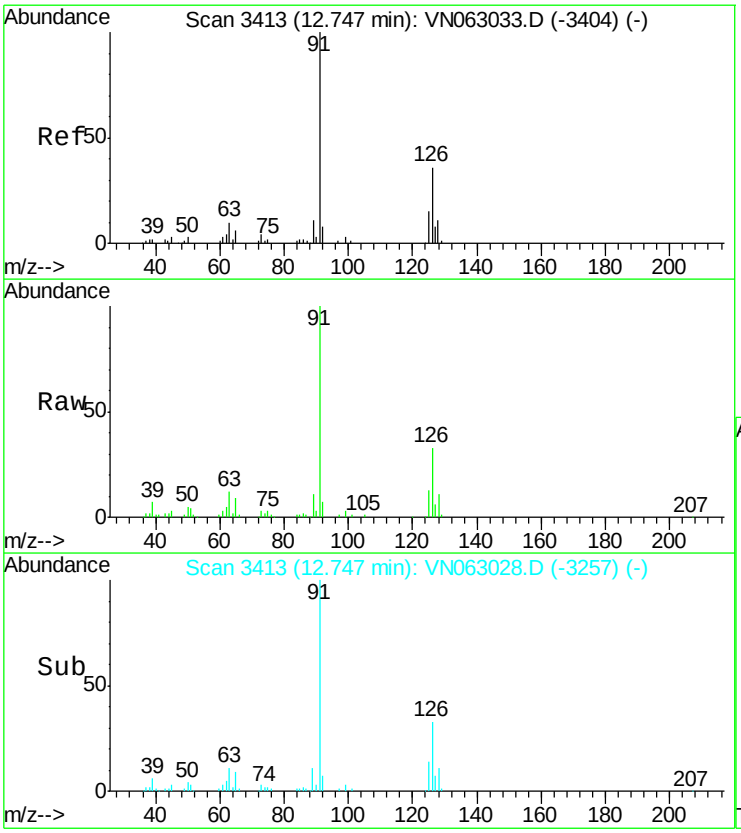
#77
t-1,4-Dichloro-2-butene
Concen: 13.723 ug/l
RT: 12.27 min Scan# 3266
Delta R.T. 0.00 min
Lab File: VN063028.D
Acq: 20 Aug 2020 10:35

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 75 Resp: 12673

Ion	Ratio	Lower	Upper
75	100		
53	95.5	47.8	143.3
89	49.0	24.5	73.5

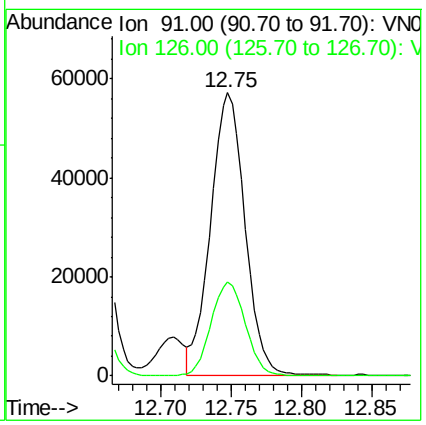


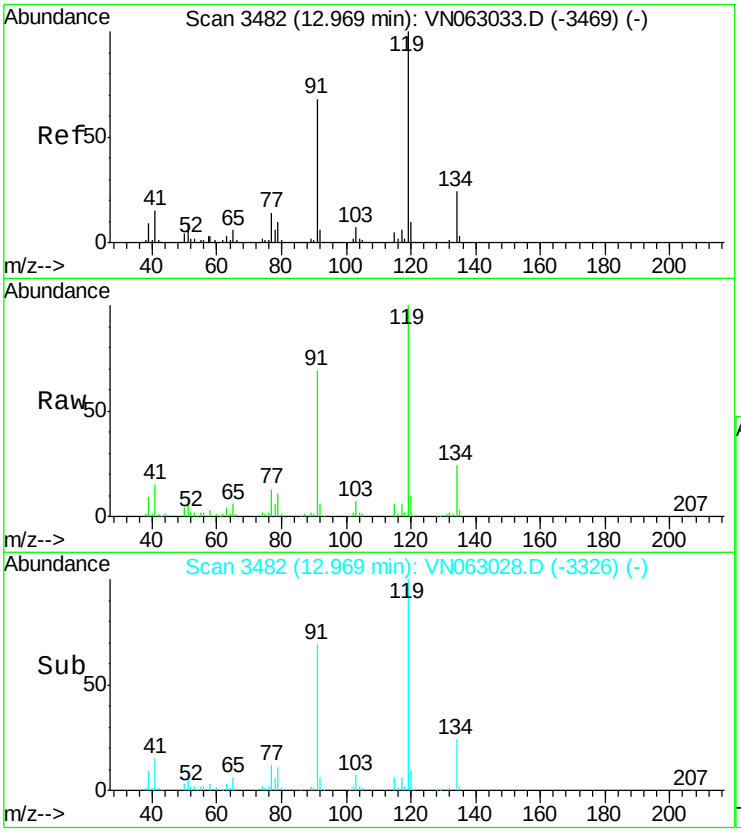


#78
4-Chlorotoluene
Concen: 14.807 ug/l
RT: 12.75 min Scan# 3413
Delta R.T. 0.00 min
Lab File: VN063028.D
Acq: 20 Aug 2020 10:35

Tgt Ion: 91 Resp: 96368

Ion	Ratio	Lower	Upper
91	100		
126	33.3	0.0	66.6



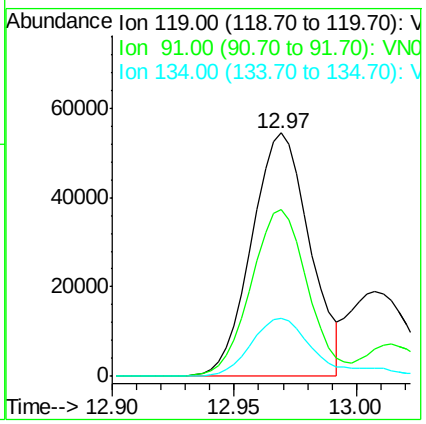


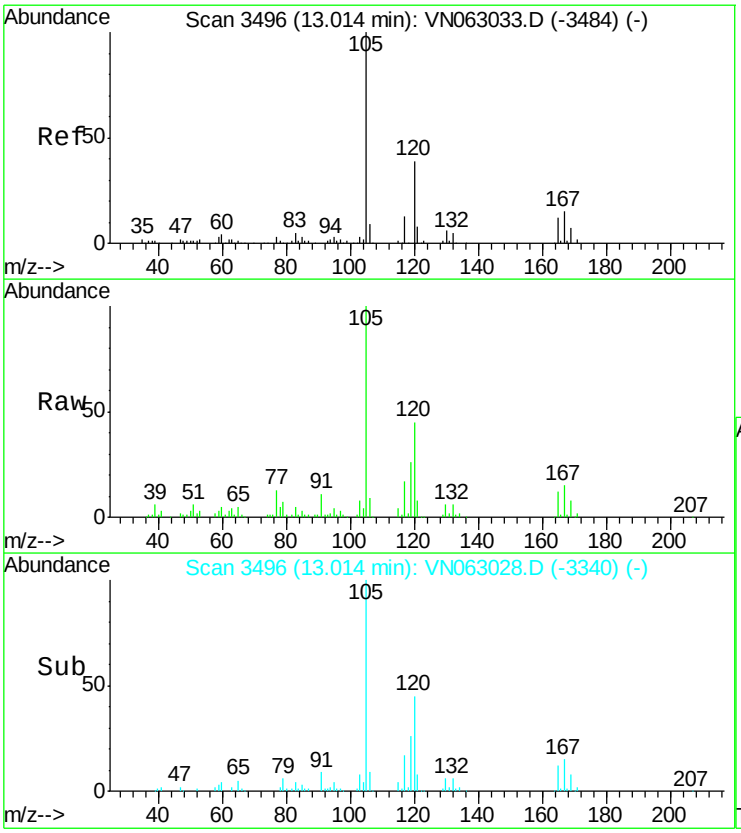
#79
tert-butylbenzene
Concen: 14.020 ug/l
RT: 12.97 min Scan# 3482
Delta R.T. 0.00 min
Lab File: VN063028.D
Acq: 20 Aug 2020 10:35

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion:119 Resp: 90122

Ion	Ratio	Lower	Upper
119	100		
91	67.1	0.0	134.2
134	24.8	0.0	49.6

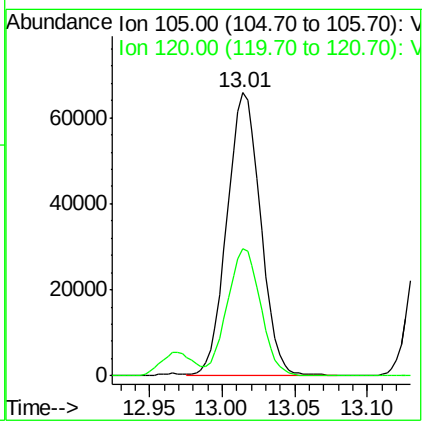


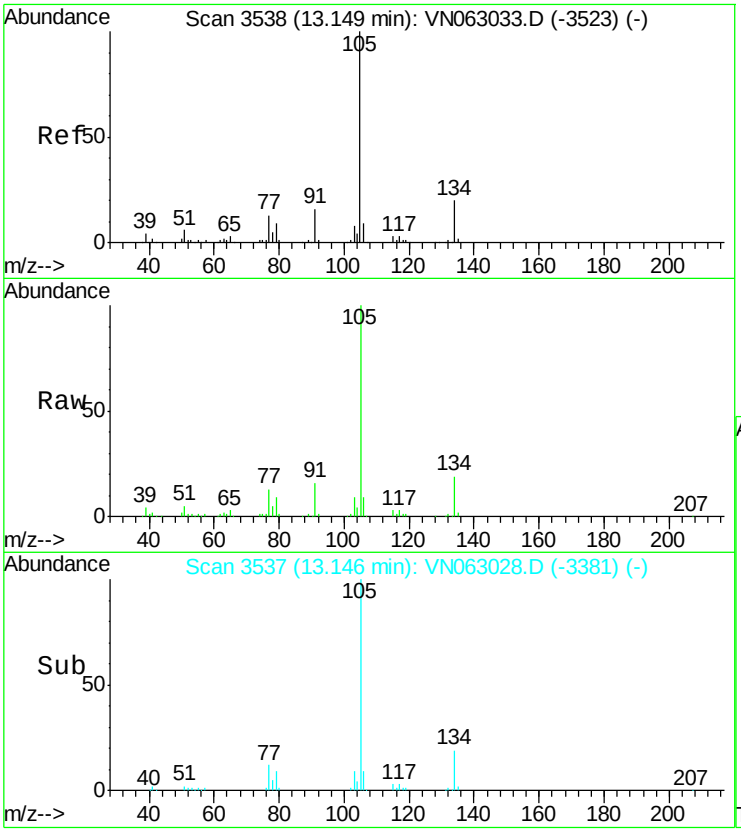


#80
1,2,4-Trimethylbenzene
Concen: 13.919 ug/l
RT: 13.01 min Scan# 3496
Delta R.T. 0.00 min
Lab File: VN063028.D
Acq: 20 Aug 2020 10:35

Tgt Ion:105 Resp: 105930

Ion	Ratio	Lower	Upper
105	100		
120	44.4	0.0	88.8



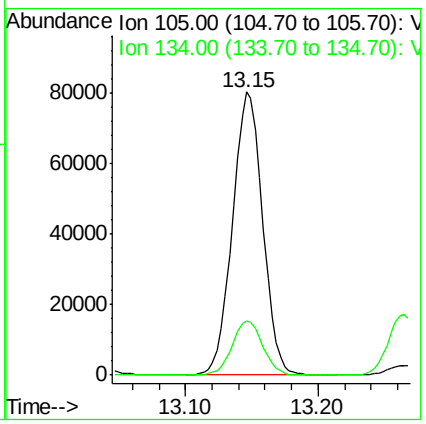


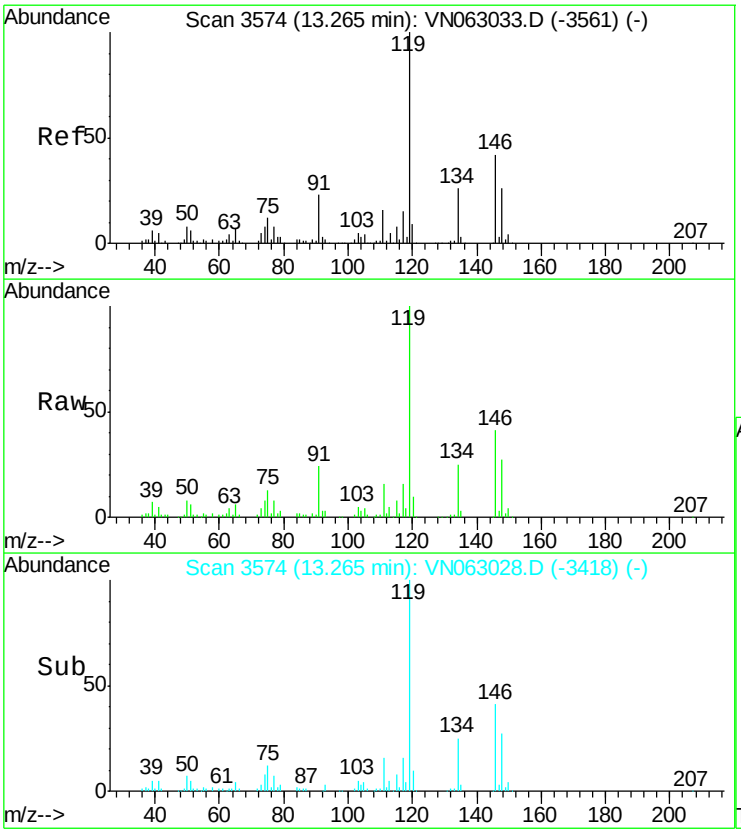
#81
sec-Butylbenzene
Concen: 14.759 ug/l
RT: 13.15 min Scan# 3537
Delta R.T. 0.00 min
Lab File: VN063028.D
Acq: 20 Aug 2020 10:35

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion:105 Resp: 126798

Ion	Ratio	Lower	Upper
105	100		
134	19.3	0.0	38.6

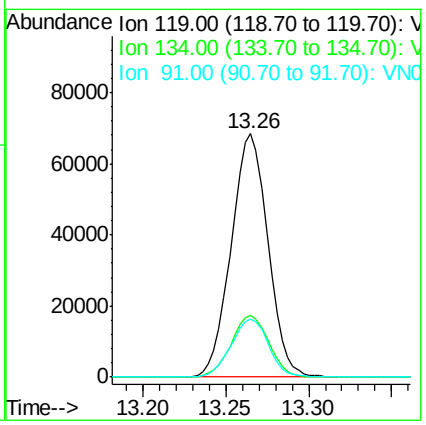


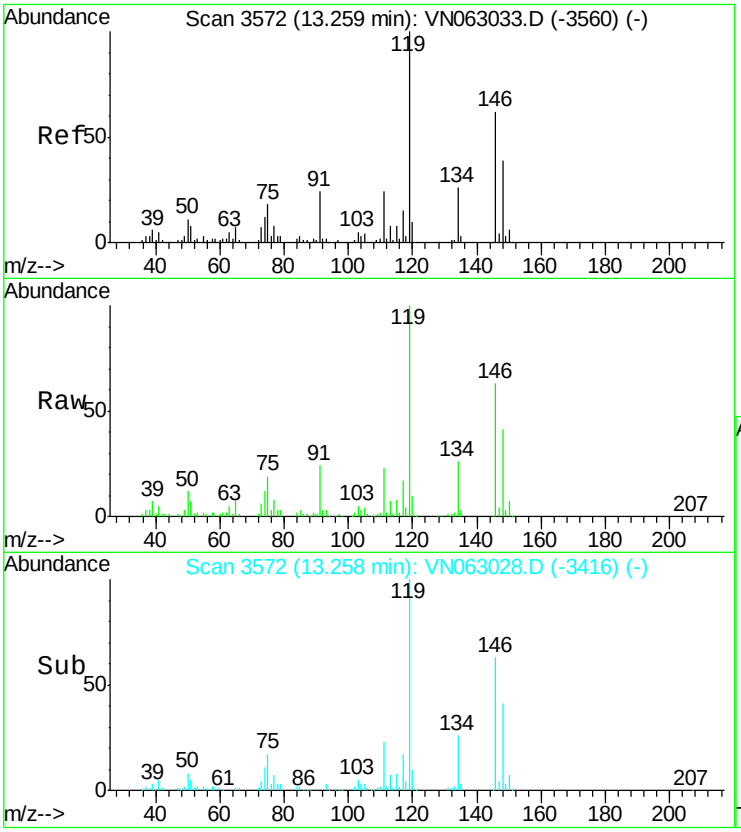


#82
p-Isopropyltoluene
Concen: 13.887 ug/l
RT: 13.26 min Scan# 3574
Delta R.T. 0.00 min
Lab File: VN063028.D
Acq: 20 Aug 2020 10:35

Tgt Ion:119 Resp: 105811

Ion	Ratio	Lower	Upper
119	100		
134	25.8	0.0	51.6
91	24.4	0.0	48.8



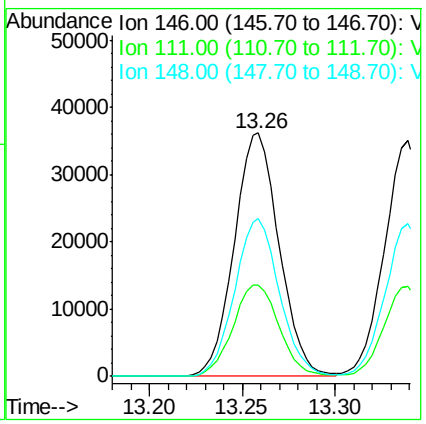


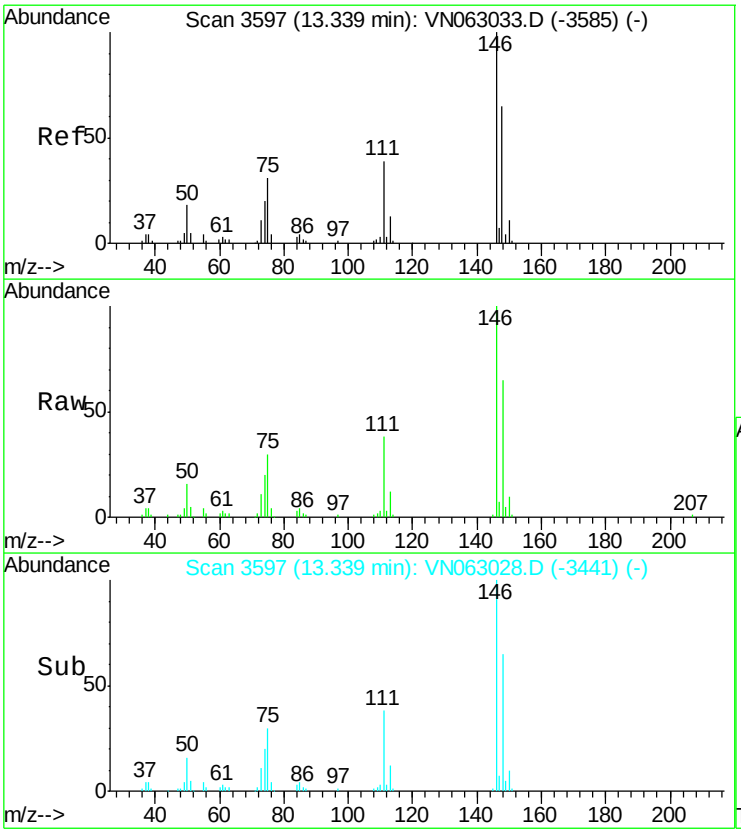
#83
1,3-Dichlorobenzene
Concen: 15.823 ug/l
RT: 13.26 min Scan# 3572
Delta R.T. 0.00 min
Lab File: VN063028.D
Acq: 20 Aug 2020 10:35

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion:146 Resp: 60801

Ion	Ratio	Lower	Upper
146	100		
111	38.6	19.3	57.9
148	64.5	32.3	96.8

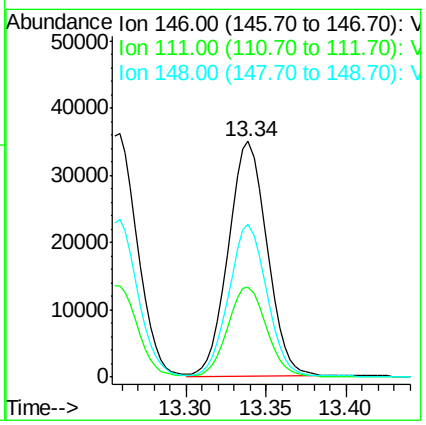


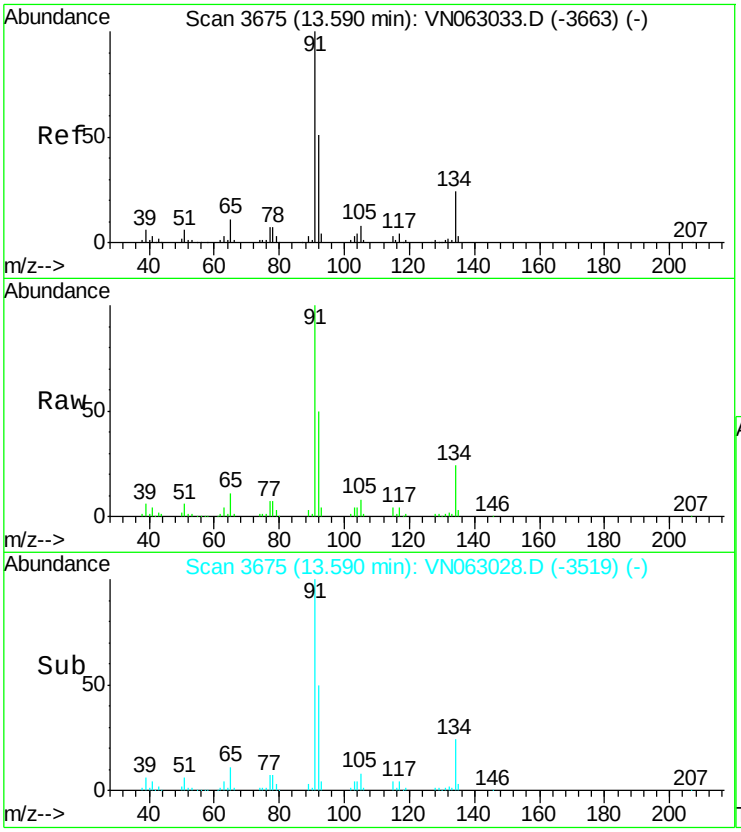


#84
1,4-Dichlorobenzene
Concen: 15.321 ug/l
RT: 13.34 min Scan# 3597
Delta R.T. 0.00 min
Lab File: VN063028.D
Acq: 20 Aug 2020 10:35

Tgt Ion:146 Resp: 57841

Ion	Ratio	Lower	Upper
146	100		
111	38.5	19.3	57.8
148	63.4	31.7	95.1



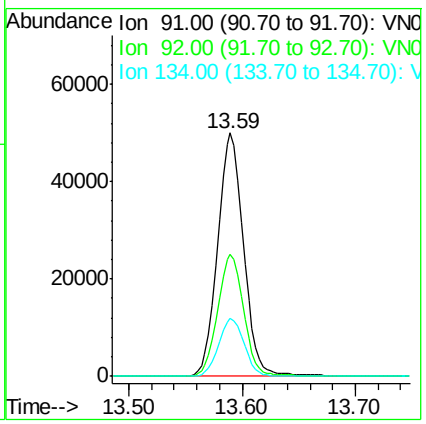


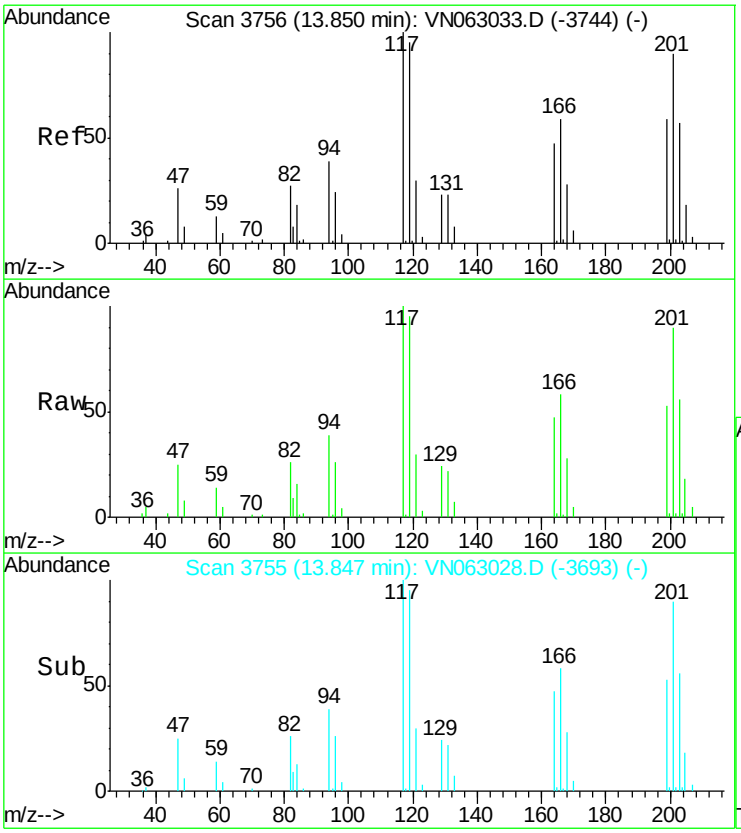
#85
n-Butylbenzene
Concen: 12.165 ug/l
RT: 13.59 min Scan# 3675
Delta R.T. 0.00 min
Lab File: VN063028.D
Acq: 20 Aug 2020 10:35

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 91 Resp: 79643

Ion	Ratio	Lower	Upper
91	100		
92	50.1	0.0	100.2
134	23.6	0.0	47.2

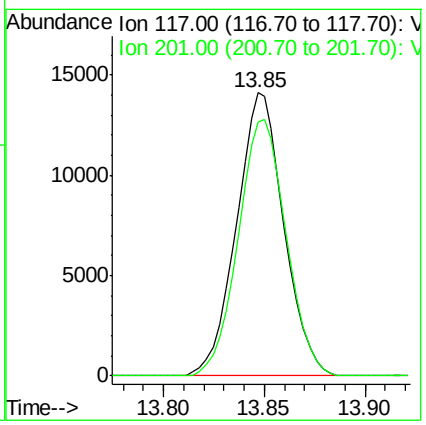


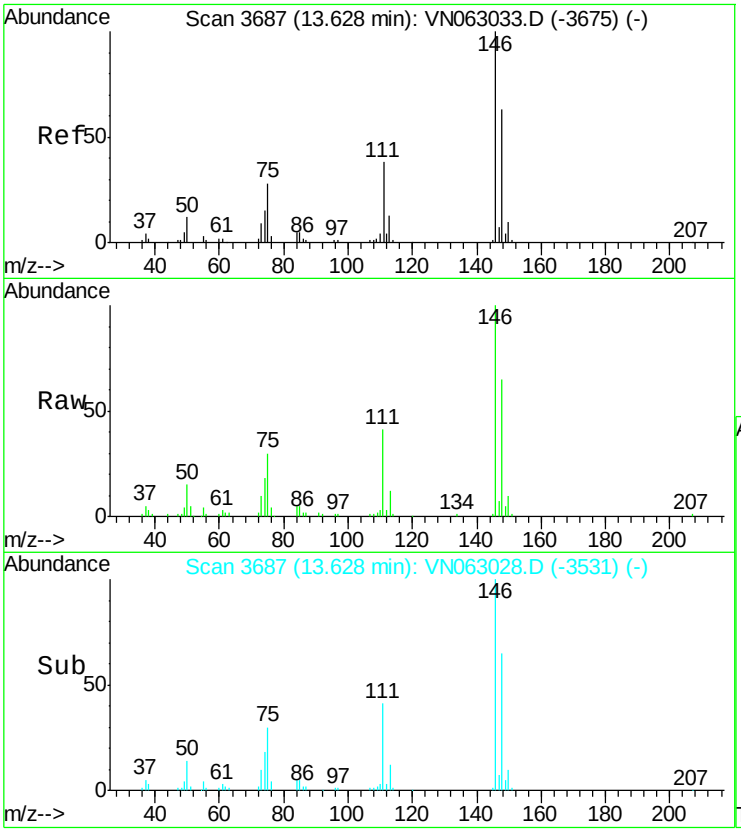


#86
Hexachloroethane
Concen: 13.921 ug/l
RT: 13.85 min Scan# 3755
Delta R.T. 0.00 min
Lab File: VN063028.D
Acq: 20 Aug 2020 10:35

Tgt Ion:117 Resp: 23147

Ion	Ratio	Lower	Upper
117	100		
201	91.8	45.9	137.7



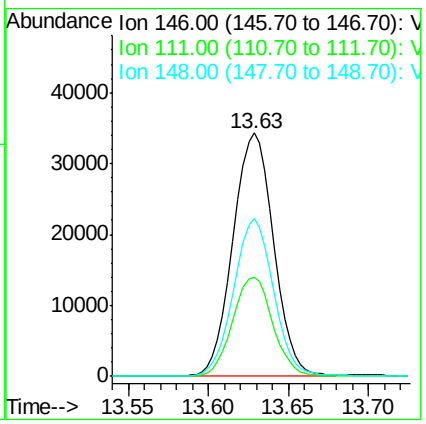


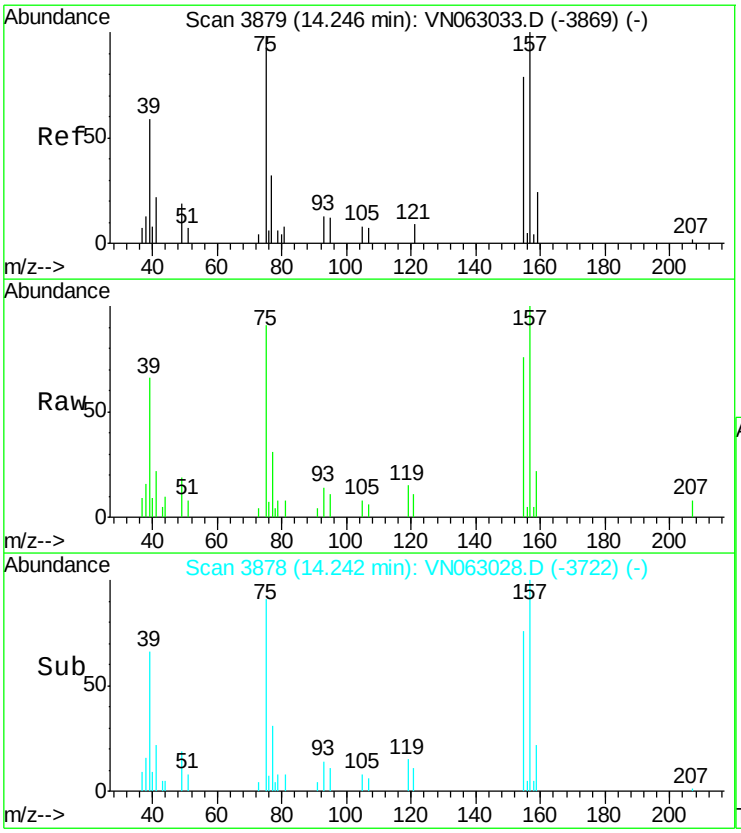
#87
1,2-Dichlorobenzene
Concen: 15.026 ug/l
RT: 13.63 min Scan# 3687
Delta R.T. 0.00 min
Lab File: VN063028.D
Acq: 20 Aug 2020 10:35

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:146 Resp: 59709

Ion	Ratio	Lower	Upper
146	100		
111	40.0	20.0	60.0
148	63.4	31.7	95.1

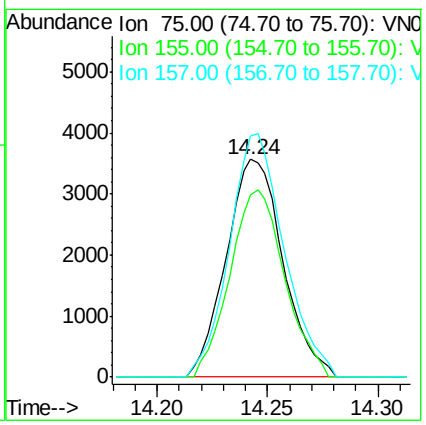


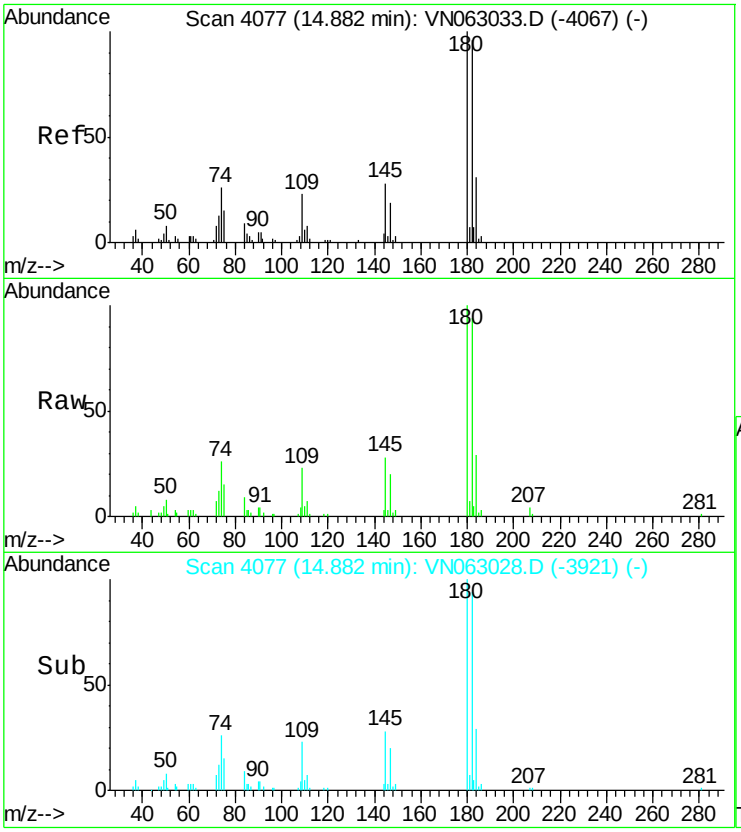


#88
1,2-Dibromo-3-Chloropropane
Concen: 9.536 ug/l
RT: 14.24 min Scan# 3878
Delta R.T. 0.00 min
Lab File: VN063028.D
Acq: 20 Aug 2020 10:35

Tgt Ion: 75 Resp: 6375

Ion	Ratio	Lower	Upper
75	100		
155	82.5	66.0	99.0
157	107.6	86.1	129.1



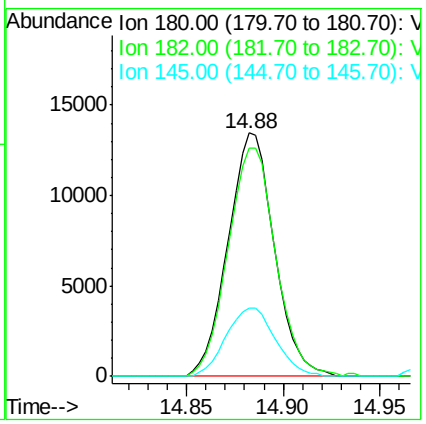


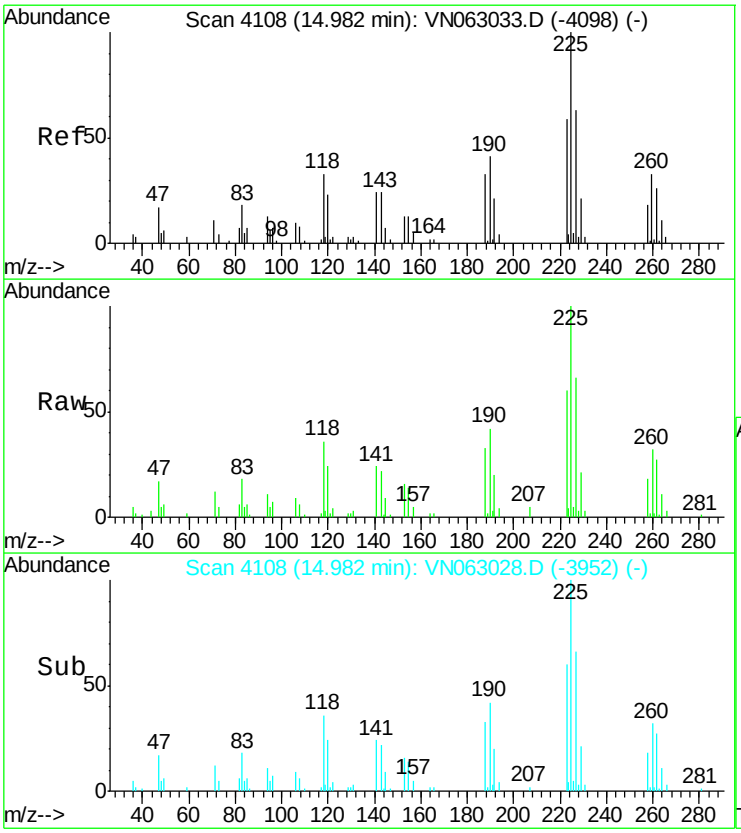
#89
1,2,4-Trichlorobenzene
Concen: 12.309 ug/l
RT: 14.88 min Scan# 4077
Delta R.T. 0.00 min
Lab File: VN063028.D
Acq: 20 Aug 2020 10:35

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:180 Resp: 22434

Ion	Ratio	Lower	Upper
180	100		
182	96.7	77.4	116.0
145	30.1	24.1	36.1

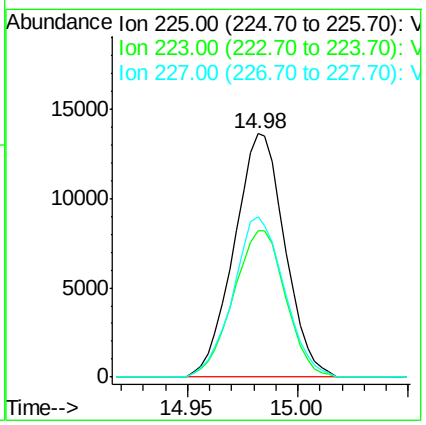


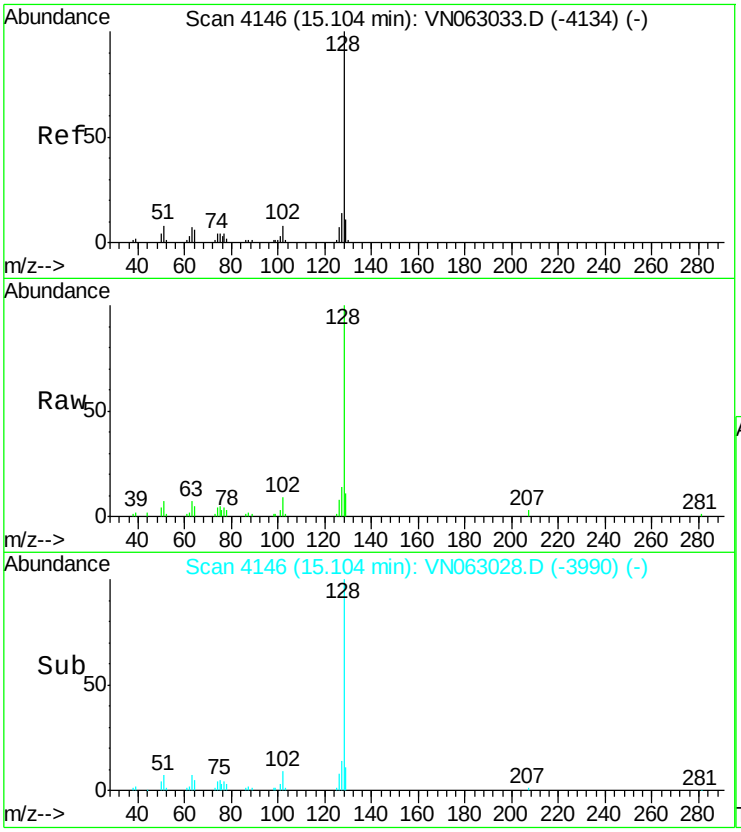


#90
Hexachlorobutadiene
Concen: 17.290 ug/l
RT: 14.98 min Scan# 4108
Delta R.T. 0.00 min
Lab File: VN063028.D
Acq: 20 Aug 2020 10:35

Tgt Ion:225 Resp: 21721

Ion	Ratio	Lower	Upper
225	100		
223	61.7	0.0	123.4
227	66.3	0.0	132.6



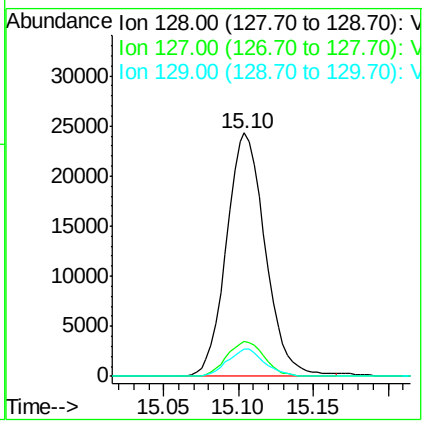


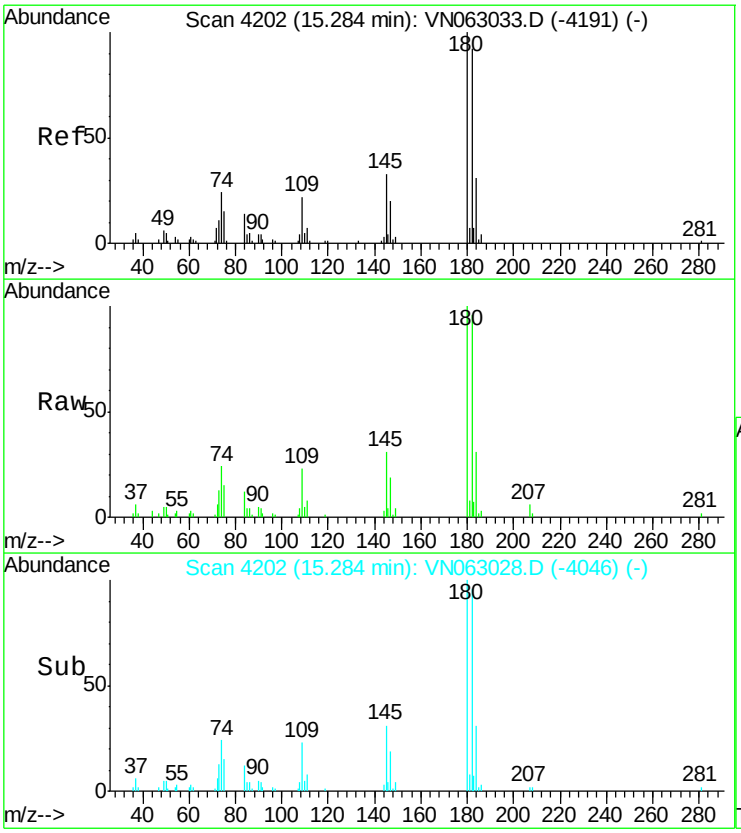
#91
Naphthalene
Concen: 9.106 ug/l
RT: 15.10 min Scan# 4146
Delta R.T. 0.00 min
Lab File: VN063028.D
Acq: 20 Aug 2020 10:35

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:128 Resp: 43949

Ion	Ratio	Lower	Upper
128	100		
127	13.8	11.0	16.6
129	10.7	8.6	12.8





#92
1,2,3-Trichlorobenzene
Concen: 12.725 ug/l
RT: 15.28 min Scan# 4202
Delta R.T. 0.00 min
Lab File: VN063028.D
Acq: 20 Aug 2020 10:35

Tgt Ion:180 Resp: 23280

Ion	Ratio	Lower	Upper
180	100		
182	96.3	0.0	192.6
145	29.6	0.0	59.2