Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN100620\
Data File : VN063888.D
Acq On : 6 Oct 2020 10:00
Operator : JC/MD
Sample : VSTDICC005
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Quant Time: Oct 06 12:22:34 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\624N100620W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Tue Oct 06 12:20:09 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Bromochloromethane	7.15	128	50937	30.00	ug/l		0.00
28) 1,4-Difluorobenzene	8.55	114	269623	30.00	ug/l		0.00
57) Chlorobenzene-d5	11.38	117	258116	30.00	ug/l		0.00
System Monitoring Compounds							
27) 1,2-Dichloroethane-d4	7.98	65	144491	38.07	ug/l		0.00
Spiked Amount 30.000	Range 50 - 169		Recovery = 126.90%				
60) 4-Bromofluorobenzene	12.38	95	123522	29.83	ug/l		0.00
Spiked Amount 30.000	Range 56 - 143		Recovery = 99.43%				
63) Toluene-d8	10.06	98	347870	29.45	ug/l		0.00
Spiked Amount 30.000	Range 66 - 137		Recovery = 98.17%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.83	85	15349	4.153	ug/l		97
3) Chloromethane	2.04	50	17427	4.354	ug/l		93
4) Vinyl Chloride	2.16	62	17683	4.384	ug/l		94
5) Bromomethane	2.54	94	12355	4.942	ug/l		98
6) Chloroethane	2.68	64	11965	4.969	ug/l		92
7) Trichlorofluoromethane	2.99	101	30586	5.942	ug/l		99
8) Diethyl Ether	3.37	74	8960	5.260	ug/l		93
9) 1,1,2-Trichlorotrifluoroet	3.72	101	16311	5.854	ug/l		76
10) 1,1-Dichloroethene	3.70	96	14326	5.699	ug/l		89
11) Methyl Iodide	3.91	142	14694	4.299	ug/l		92
12) Methyl Acetate	4.28	43	15745	4.800	ug/l		96
13) Acrolein	3.56	56	2816	8.661	ug/l	#	82
14) Acrylonitrile	4.93	53	33023	23.427	ug/l		95
15) Acetone	3.78	58	10258	24.973	ug/l		78
16) Carbon Disulfide	4.01	76	42306	6.135	ug/l		97
17) Allyl chloride	4.27	41	25530	5.414	ug/l		97
18) Methylene Chloride	4.50	84	17410	5.114	ug/l		94
19) trans-1,2-Dichloroethene	4.99	96	16467	5.962	ug/l		87
20) Diisopropyl ether	5.89	45	31621	3.031	ug/l	#	55
21) 1,1-Dichloroethane	5.79	63	32830	5.574	ug/l		98
22) cis-1,2-Dichloroethene	6.77	96	18013	5.351	ug/l		95
23) tert-Butyl Alcohol	4.66	59	139	0.282	ug/l	#	100
24) Methyl tert-Butyl Ether	4.99	73	44329	4.886	ug/l	#	66
25) Chloroform	7.33	83	34253	5.768	ug/l		97
26) Cyclohexane	7.61	56	21874	4.515	ug/l		94
29) 1,1-Dichloropropene	7.75	75	23345	5.548	ug/l		99
30) 2-Butanone	6.78	43	56586	28.706	ug/l	#	98
31) 2,2-Dichloropropane	6.77	77	30557	5.980	ug/l	#	80
32) 1,1,1-Trichloroethane	7.52	97	31818	6.192	ug/l		99
33) Carbon Tetrachloride	7.73	117	27813	6.315	ug/l		98
34) Benzene	8.00	78	68892	5.274	ug/l	#	64
35) Methacrylonitrile	7.12	41	9470	5.187	ug/l		95
36) 1,2-Dichloroethane	8.08	62	32655	6.905	ug/l	#	90
37) Trichloroethene	8.80	130	19878	6.154	ug/l		93
38) Methylcyclohexane	9.05	83	19190	3.944	ug/l		96
39) 1,2-Dichloropropane	9.08	63	19231	5.117	ug/l		100
40) Dibromomethane	9.17	93	13439	5.906	ug/l		97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN100620\
Data File : VN063888.D
Acq On : 6 Oct 2020 10:00
Operator : JC/MD
Sample : VSTDICC005
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Quant Time: Oct 06 12:22:34 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\624N100620W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Tue Oct 06 12:20:09 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
41) Bromodichloromethane	9.37	83	27616	5.582 ug/l	96
42) Vinyl Acetate	5.84	43	218752	28.344 ug/l	99
43) Ethyl Acetate	6.88	43	24642	6.425 ug/l #	78
44) Isopropyl Acetate	8.12	43	38201	5.828 ug/l #	100
45) 1,4-Dioxane	9.17	88	5385	96.445 ug/l	86
46) Methyl methacrylate	9.17	41	17223	5.331 ug/l	98
47) n-amyl Acetate	12.05	43	30860	5.352 ug/l	98
48) t-1,3-Dichloropropene	10.35	75	27288	5.180 ug/l	96
49) cis-1,3-Dichloropropene	9.80	75	29050	5.164 ug/l	97
50) 1,1,2-Trichloroethane	10.53	97	17947	5.320 ug/l	96
51) Ethyl methacrylate	10.40	69	20407	4.369 ug/l	97
52) 1,3-Dichloropropane	10.68	76	30479	5.442 ug/l	99
53) Dibromochloromethane	10.87	129	18576	4.948 ug/l	94
54) 1,2-Dibromoethane	10.98	107	17670	5.344 ug/l	97
55) 2-Chloroethyl vinyl ether	9.66	63	63846	49.839 ug/l	99
56) Bromoform	12.10	173	12284	4.533 ug/l	96
58) 4-Methyl-2-Pentanone	9.95	43	115744	28.340 ug/l	100
59) 2-Hexanone	10.72	43	86551	29.402 ug/l	95
61) Tetrachloroethene	10.60	164	17773	5.901 ug/l	95
62) Toluene	10.12	91	75250	5.277 ug/l	97
64) Chlorobenzene	11.41	112	46400	5.292 ug/l	93
65) 1,1,1,2-Tetrachloroethane	11.48	131	17978	5.177 ug/l	98
66) Ethyl Benzene	11.48	91	76552	4.898 ug/l	100
67) m/p-Xylenes	11.60	106	56383	9.645 ug/l	99
68) o-Xylene	11.92	106	26978	4.827 ug/l	97
69) Styrene	11.94	104	42572	4.382 ug/l	98
70) Isopropylbenzene	12.22	105	69473	4.589 ug/l	99
71) 1,1,2,2-Tetrachloroethane	12.48	83	23738	4.943 ug/l	99
72) 1,2,3-Trichloropropane	12.53	75	33789	7.628 ug/l	70
73) Bromobenzene	12.50	156	19430	4.843 ug/l	95
74) n-propylbenzene	12.57	91	83297	4.607 ug/l	98
75) 2-Chlorotoluene	12.65	91	50263	4.647 ug/l	99
76) 1,3,5-Trimethylbenzene	12.71	105	57228	4.447 ug/l	99
77) t-1,4-Dichloro-2-butene	12.28	75	7475	4.781 ug/l	93
78) 4-Chlorotoluene	12.75	91	53118	4.733 ug/l	98
79) tert-butylbenzene	12.97	119	47952	4.459 ug/l	96
80) 1,2,4-Trimethylbenzene	13.01	105	55626	4.397 ug/l	99
81) sec-Butylbenzene	13.14	105	60565	4.120 ug/l	95
82) p-Isopropyltoluene	13.26	119	53566	4.103 ug/l	98
83) 1,3-Dichlorobenzene	13.26	146	34257	4.863 ug/l	94
84) 1,4-Dichlorobenzene	13.34	146	33032	4.776 ug/l	96
85) n-Butylbenzene	13.59	91	45415	4.101 ug/l	98
86) Hexachloroethane	13.85	117	10189	4.078 ug/l	98
87) 1,2-Dichlorobenzene	13.63	146	33199	4.890 ug/l	98
88) 1,2-Dibromo-3-Chloropropan	14.24	75	5333	6.283 ug/l	96
89) 1,2,4-Trichlorobenzene	14.88	180	14691	4.287 ug/l	93
90) Hexachlorobutadiene	14.98	225	8894	3.757 ug/l	91
91) Naphthalene	15.11	128	37120	4.487 ug/l	97
92) 1,2,3-Trichlorobenzene	15.29	180	13965	4.103 ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN100620\
Data File : VN063888.D
Acq On : 6 Oct 2020 10:00
Operator : JC/MD
Sample : VSTDICC005
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Quant Time: Oct 06 12:22:34 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\624N100620W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Tue Oct 06 12:20:09 2020
Response via : Initial Calibration

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

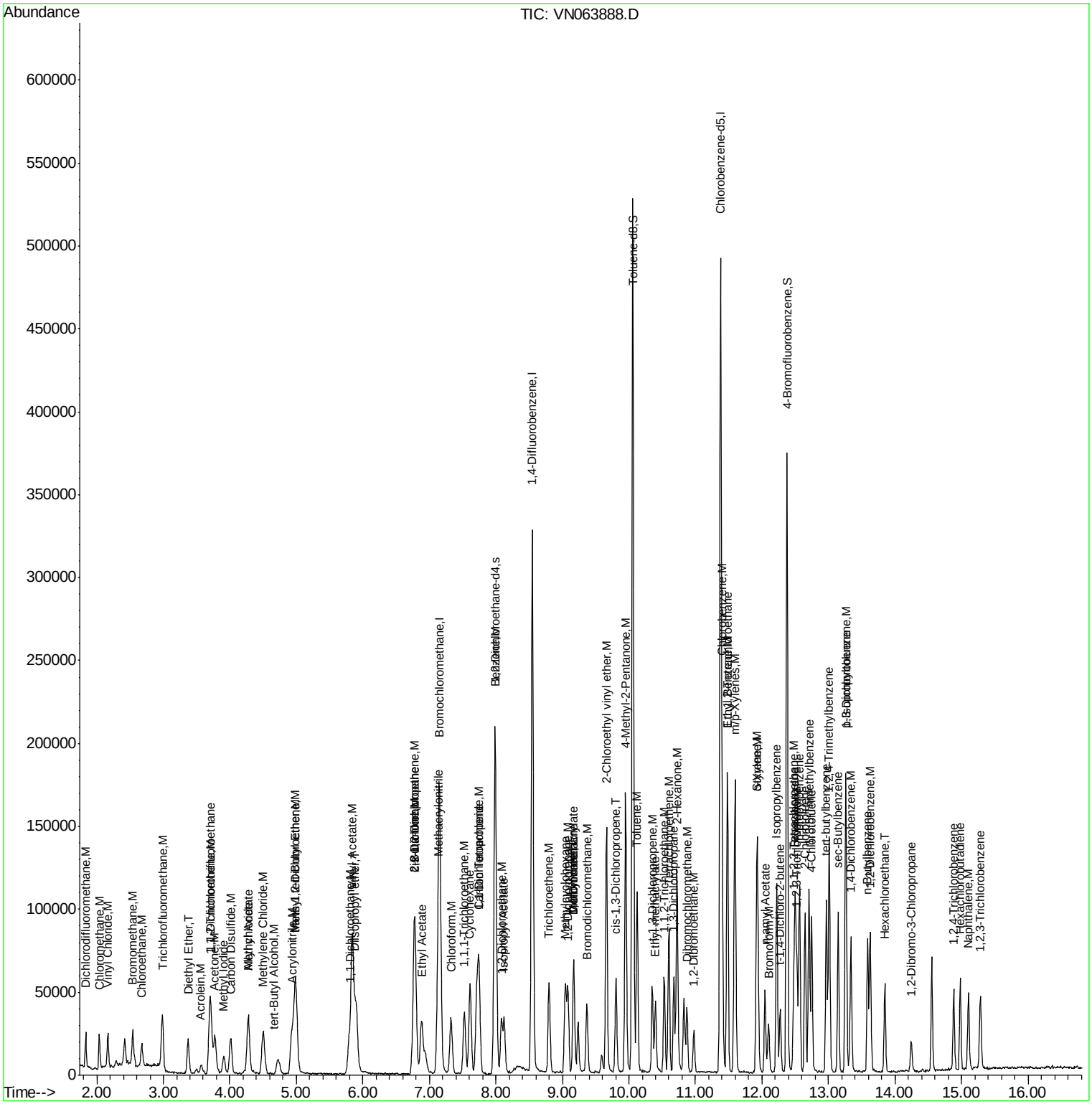
(#) = qualifier out of range (m) = manual integration (+) = signals summed

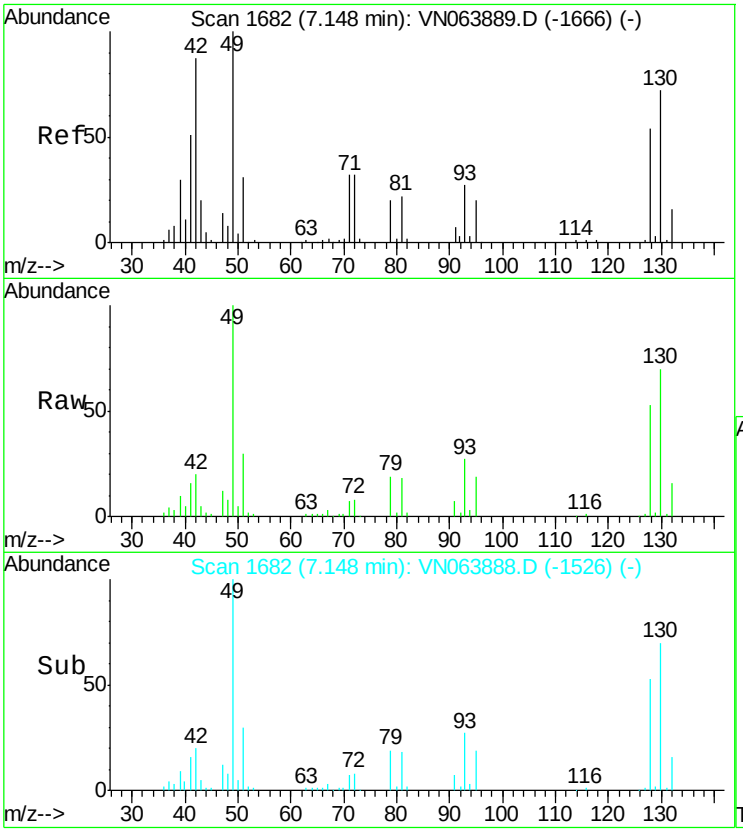
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN100620\
Data File : VN063888.D
Acq On : 6 Oct 2020 10:00
Operator : JC/MD
Sample : VSTDICC005
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Quant Time: Oct 06 12:22:34 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\624N100620W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Tue Oct 06 12:20:09 2020
Response via : Initial Calibration



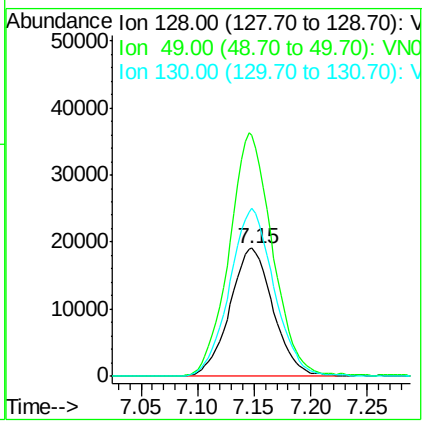


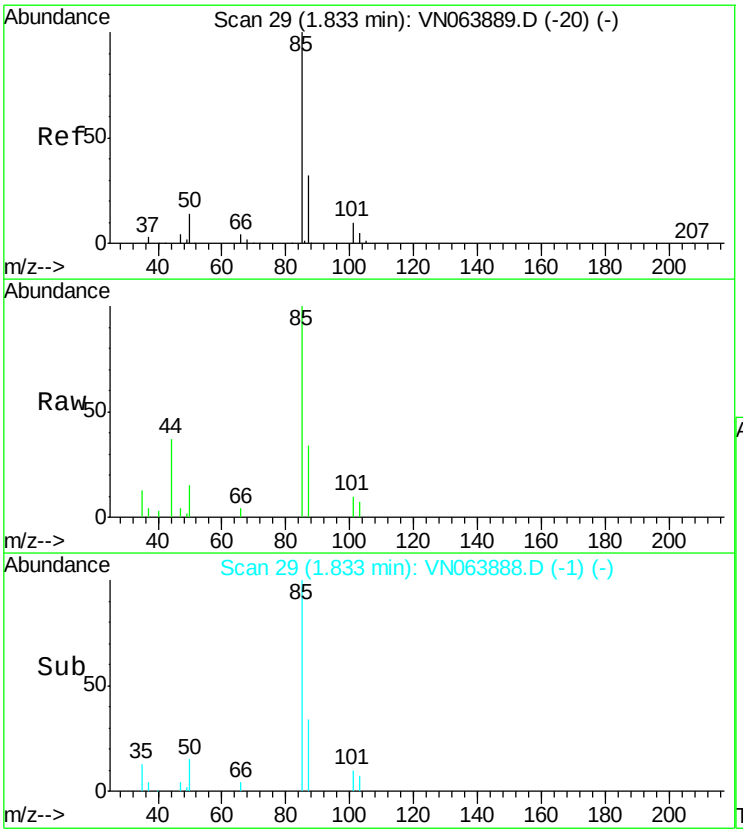
#1
Bromochloromethane
Concen: 30.000 ug/l
RT: 7.15 min Scan# 1682
Delta R.T. 0.00 min
Lab File: VN063888.D
Acq: 6 Oct 2020 10:00

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:128 Resp: 50937

Ion	Ratio	Lower	Upper
128	100		
49	188.5	0.0	461.8
130	133.6	0.0	331.8

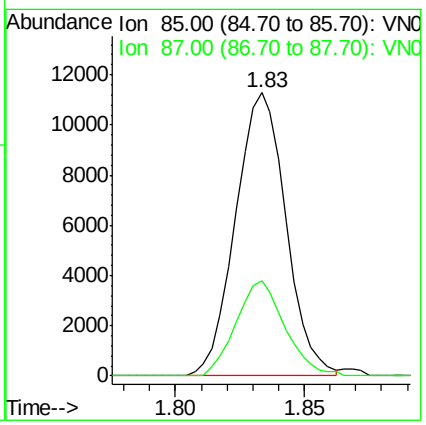


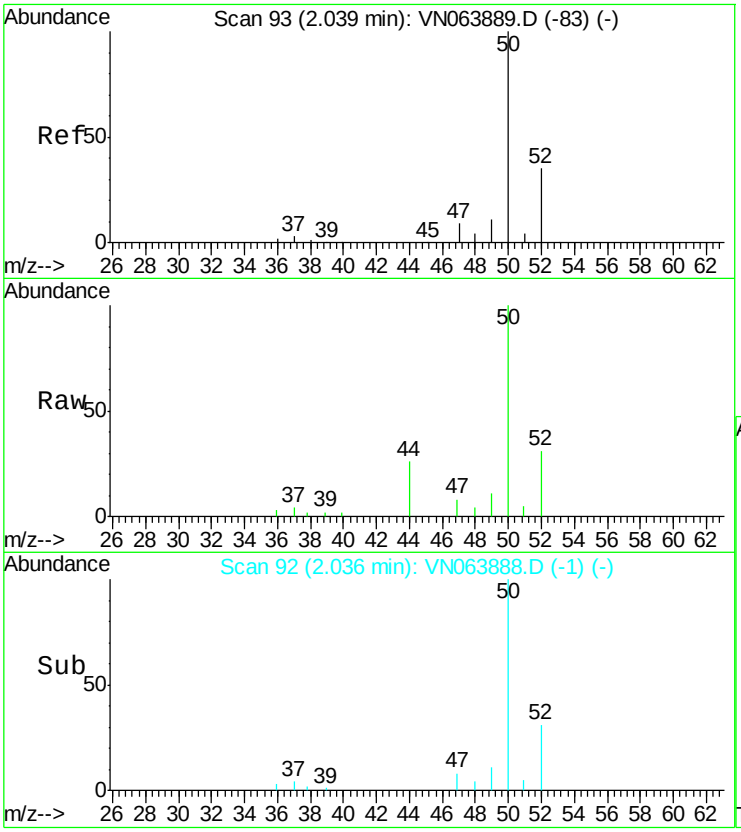


#2
Dichlorodifluoromethane
Concen: 4.153 ug/l
RT: 1.83 min Scan# 29
Delta R.T. 0.00 min
Lab File: VN063888.D
Acq: 6 Oct 2020 10:00

Tgt Ion: 85 Resp: 15349

Ion	Ratio	Lower	Upper
85	100		
87	33.6	16.1	48.2



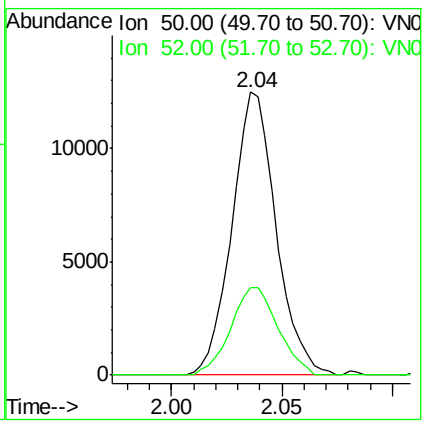


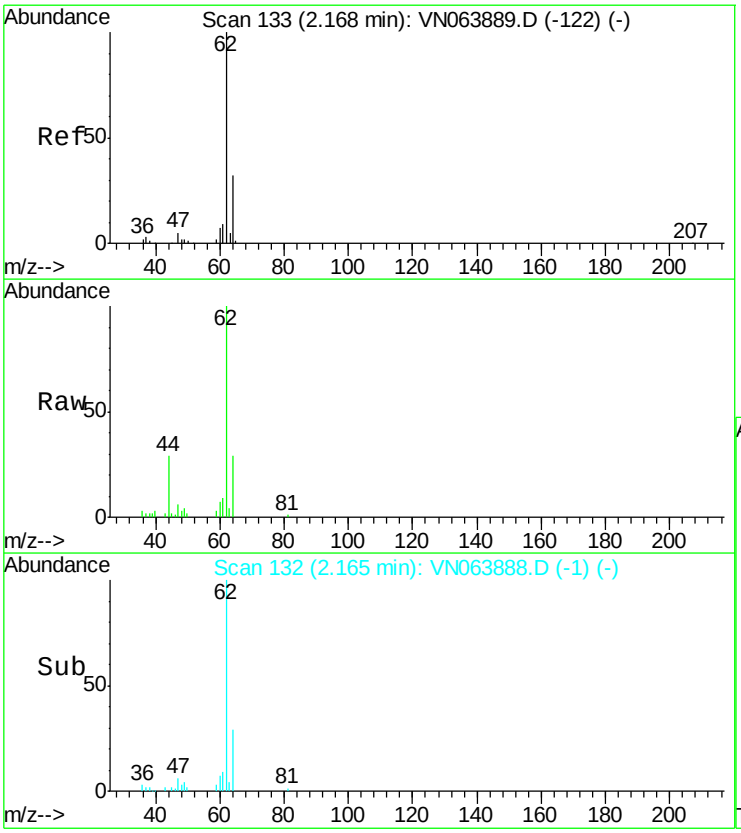
#3
Chloromethane
Concen: 4.354 ug/l
RT: 2.04 min Scan# 92
Delta R.T. -0.00 min
Lab File: VN063888.D
Acq: 6 Oct 2020 10:00

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion: 50 Resp: 17427

Ion	Ratio	Lower	Upper
50	100		
52	30.9	27.9	41.9

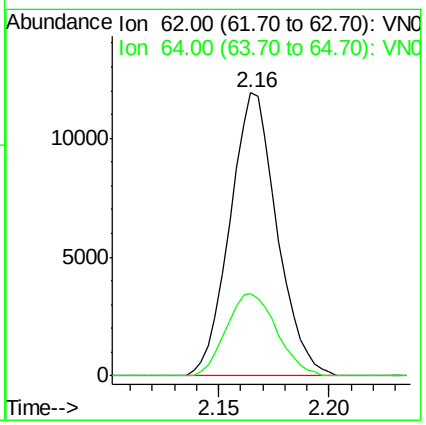


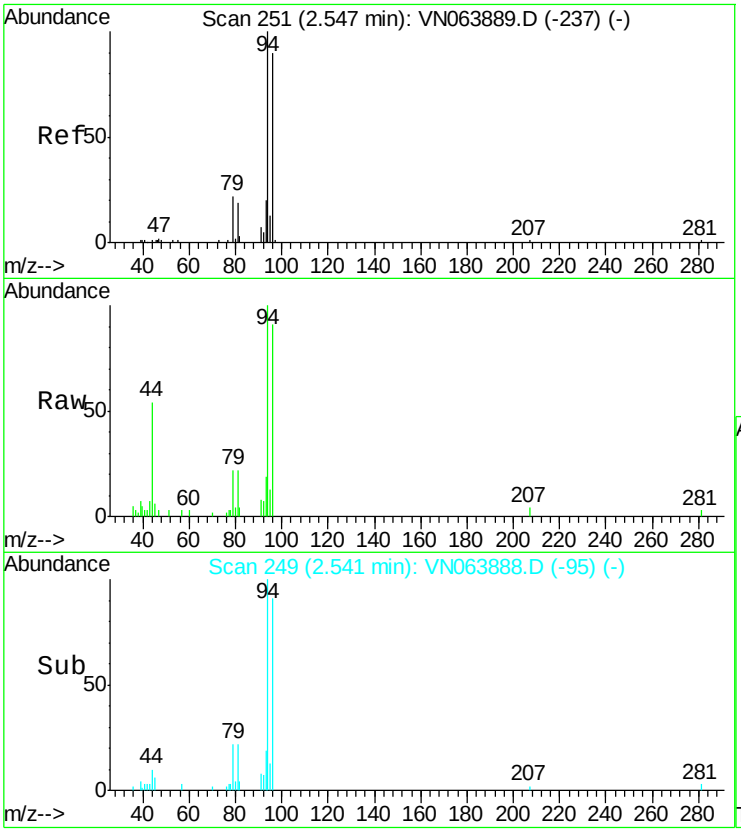


#4
Vinyl Chloride
Concen: 4.384 ug/l
RT: 2.16 min Scan# 132
Delta R.T. -0.00 min
Lab File: VN063888.D
Acq: 6 Oct 2020 10:00

Tgt Ion: 62 Resp: 17683

Ion	Ratio	Lower	Upper
62	100		
64	29.2	26.0	39.0



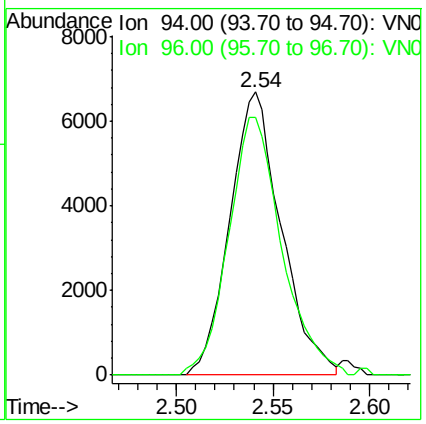


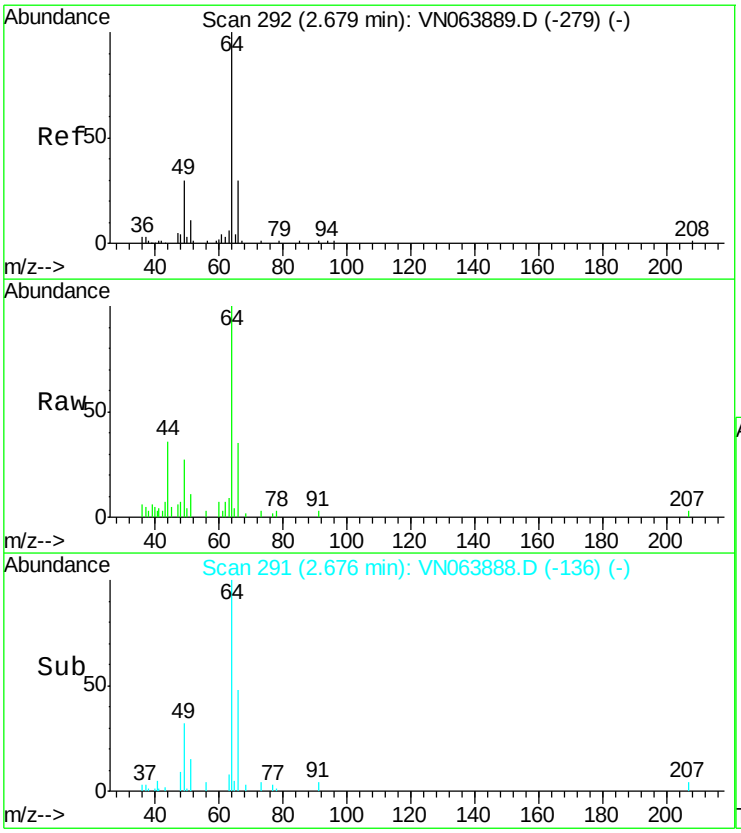
#5
Bromomethane
Concen: 4.942 ug/l
RT: 2.54 min Scan# 249
Delta R.T. -0.01 min
Lab File: VN063888.D
Acq: 6 Oct 2020 10:00

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 94 Resp: 12355

Ion	Ratio	Lower	Upper
94	100		
96	88.4	71.9	107.9

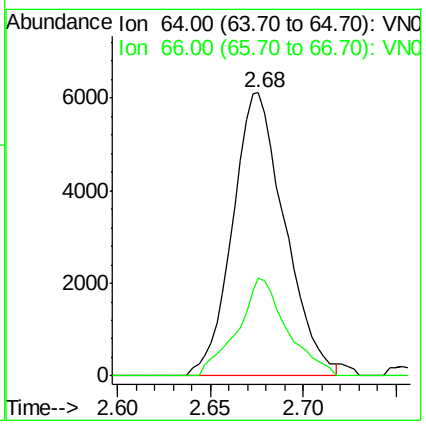


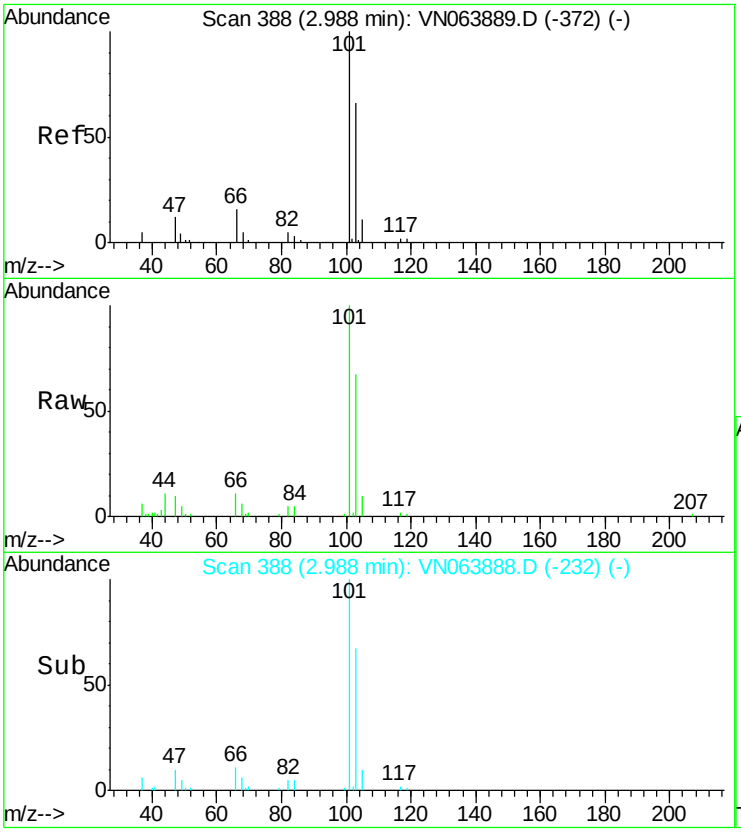


#6
Chloroethane
Concen: 4.969 ug/l
RT: 2.68 min Scan# 291
Delta R.T. -0.00 min
Lab File: VN063888.D
Acq: 6 Oct 2020 10:00

Tgt Ion: 64 Resp: 11965

Ion	Ratio	Lower	Upper
64	100		
66	34.6	24.2	36.2



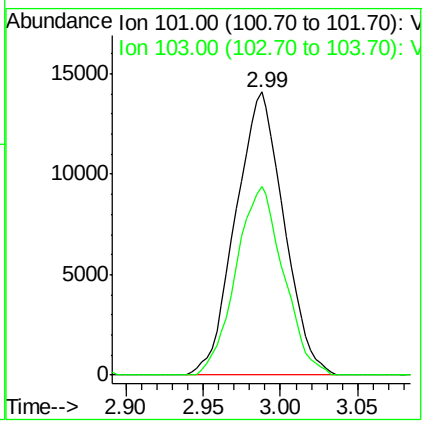


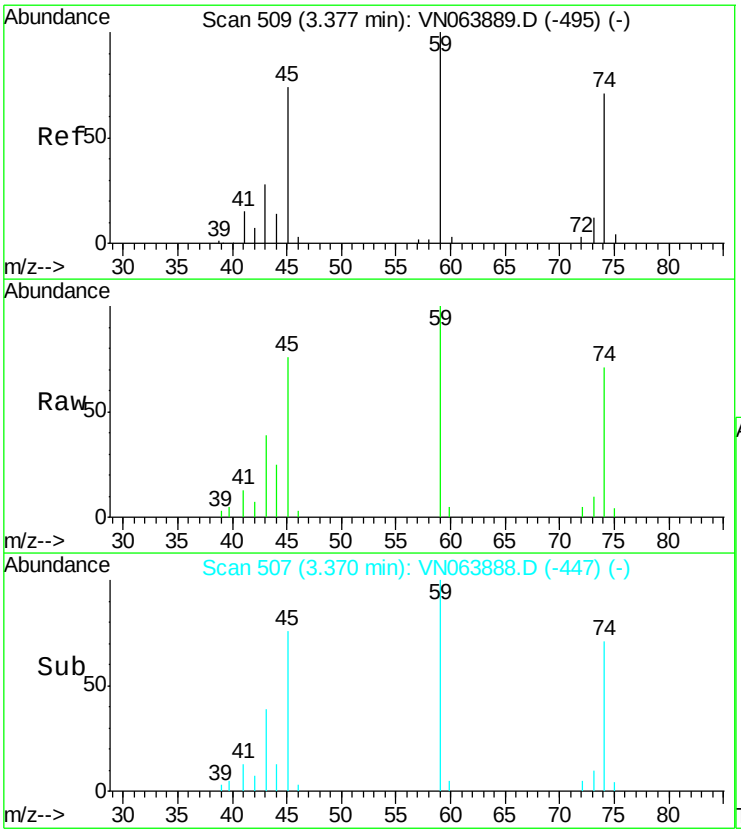
#7
Trichlorofluoromethane
Concen: 5.942 ug/l
RT: 2.99 min Scan# 388
Delta R.T. 0.00 min
Lab File: VN063888.D
Acq: 6 Oct 2020 10:00

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:101 Resp: 30586

Ion	Ratio	Lower	Upper
101	100		
103	66.5	52.6	78.8

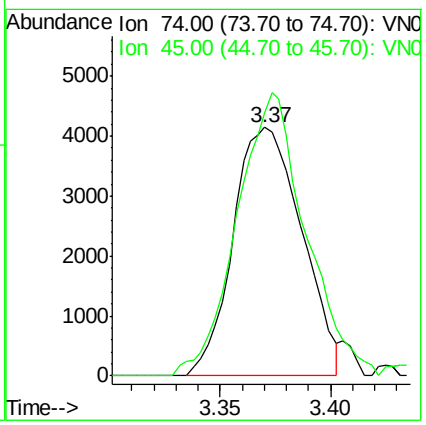


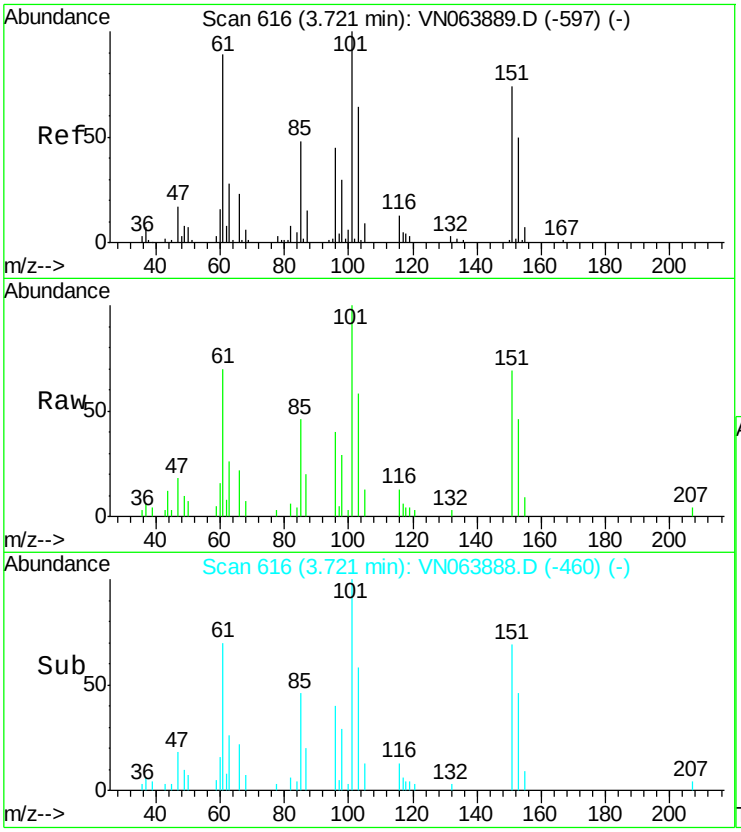


#8
Diethyl Ether
Concen: 5.260 ug/l
RT: 3.37 min Scan# 507
Delta R.T. -0.01 min
Lab File: VN063888.D
Acq: 6 Oct 2020 10:00

Tgt Ion: 74 Resp: 8960

Ion	Ratio	Lower	Upper
74	100		
45	114.1	21.4	192.6



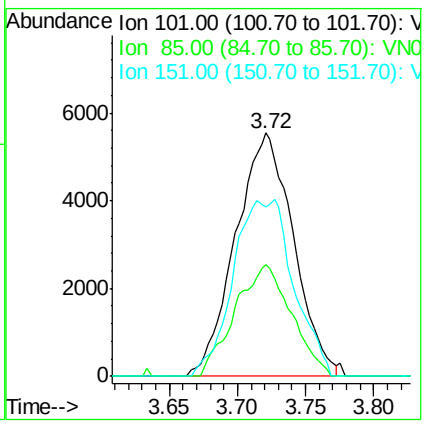


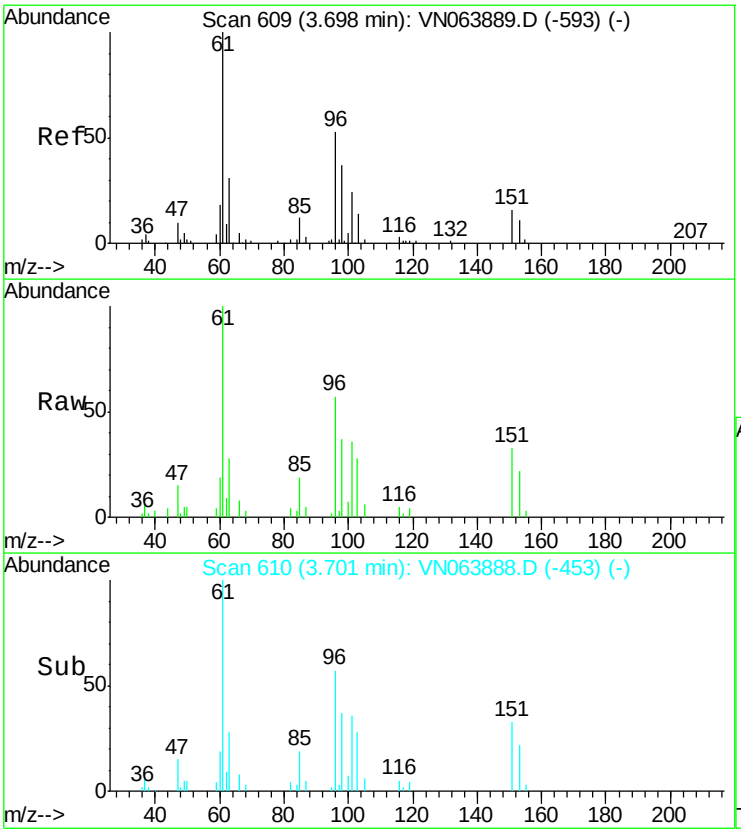
#9
1,1,2-Trichlorotrifluoroethane
Concen: 5.854 ug/l
RT: 3.72 min Scan# 616
Delta R.T. 0.00 min
Lab File: VN063888.D
Acq: 6 Oct 2020 10:00

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:101 Resp: 16311

Ion	Ratio	Lower	Upper
101	100		
85	44.9	0.0	94.6
151	42.6	0.0	147.0

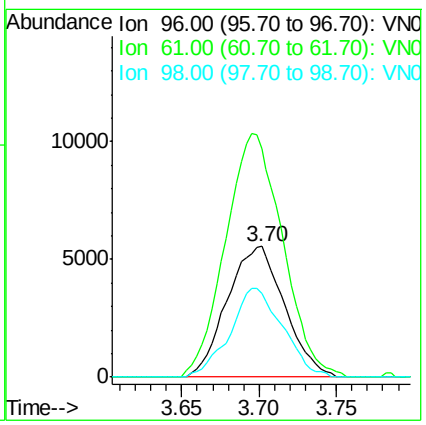


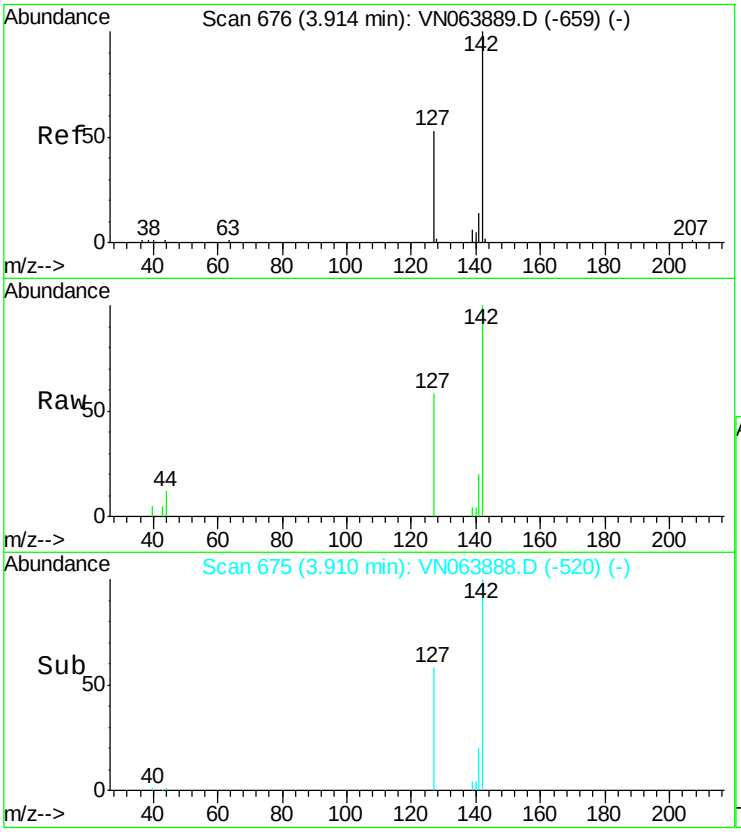


#10
1,1-Dichloroethene
Concen: 5.699 ug/l
RT: 3.70 min Scan# 610
Delta R.T. 0.00 min
Lab File: VN063888.D
Acq: 6 Oct 2020 10:00

Tgt Ion: 96 Resp: 14326

Ion	Ratio	Lower	Upper
96	100		
61	169.9	150.4	225.6
98	64.5	55.8	83.8



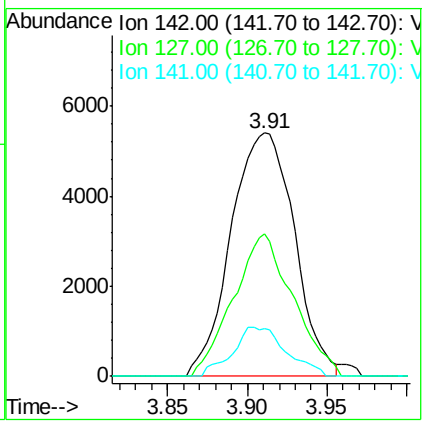


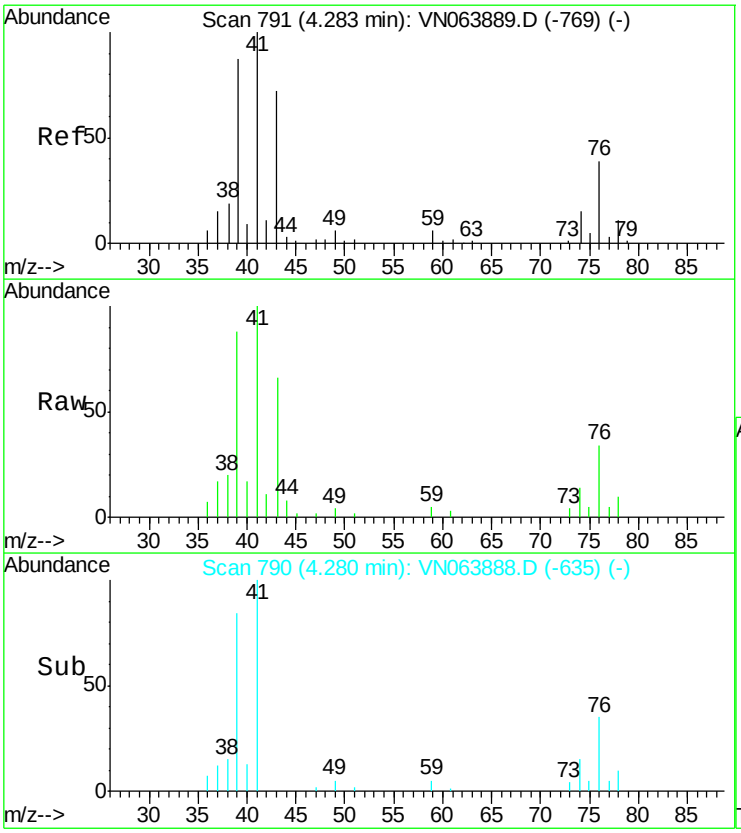
#11
Methyl Iodide
Concen: 4.299 ug/l
RT: 3.91 min Scan# 675
Delta R.T. -0.00 min
Lab File: VN063888.D
Acq: 6 Oct 2020 10:00

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:142 Resp: 14694

Ion	Ratio	Lower	Upper
142	100		
127	57.8	26.5	79.4
141	20.2	7.1	21.4

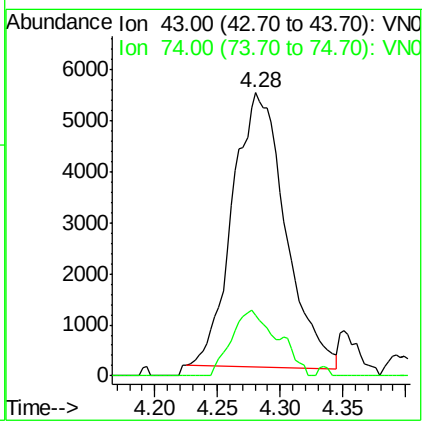


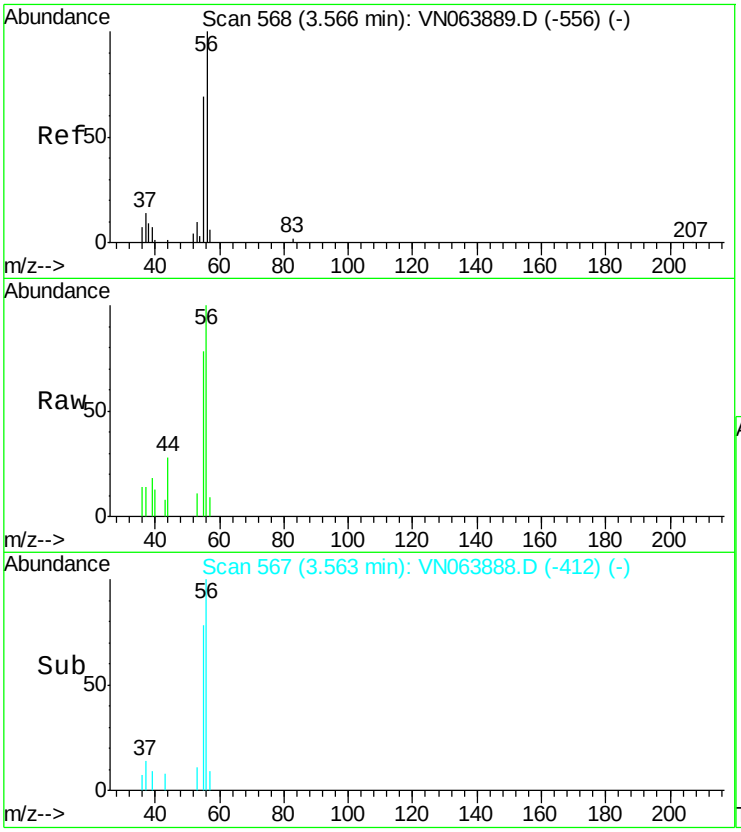


#12
Methyl Acetate
Concen: 4.800 ug/l
RT: 4.28 min Scan# 790
Delta R.T. -0.00 min
Lab File: VN063888.D
Acq: 6 Oct 2020 10:00

Tgt Ion: 43 Resp: 15745

Ion	Ratio	Lower	Upper
43	100		
74	22.9	16.7	25.1



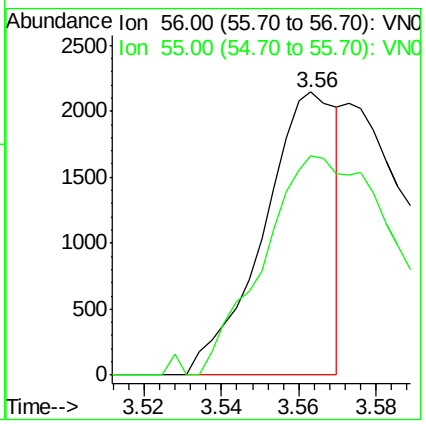


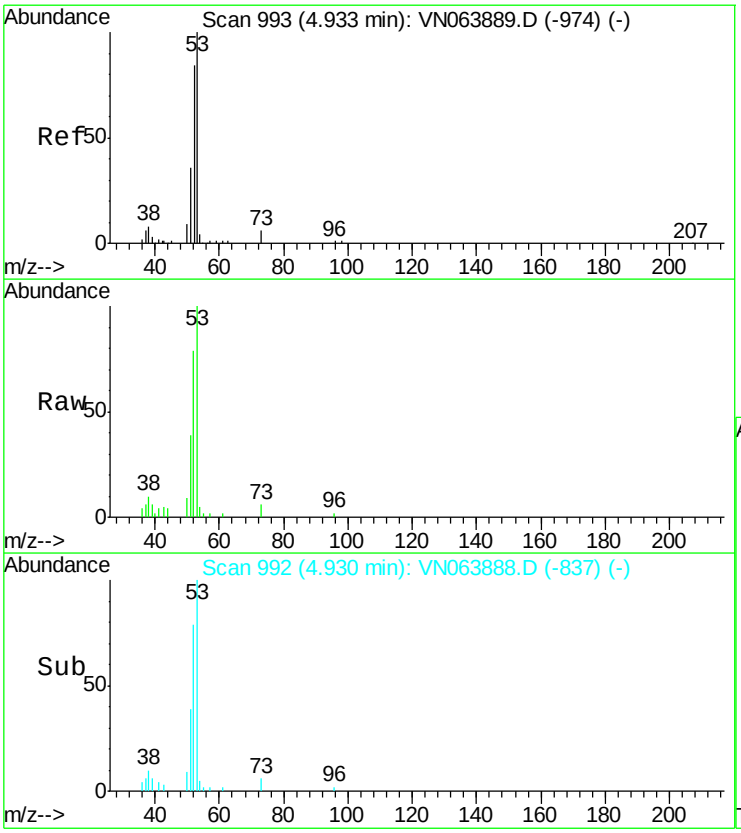
#13
Acrolein
Concen: 8.661 ug/l
RT: 3.56 min Scan# 567
Delta R.T. -0.00 min
Lab File: VN063888.D
Acq: 6 Oct 2020 10:00

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 56 Resp: 2816

Ion	Ratio	Lower	Upper
56	100		
55	88.7	58.6	87.8#

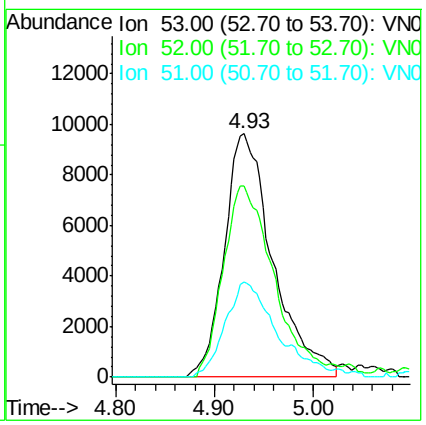


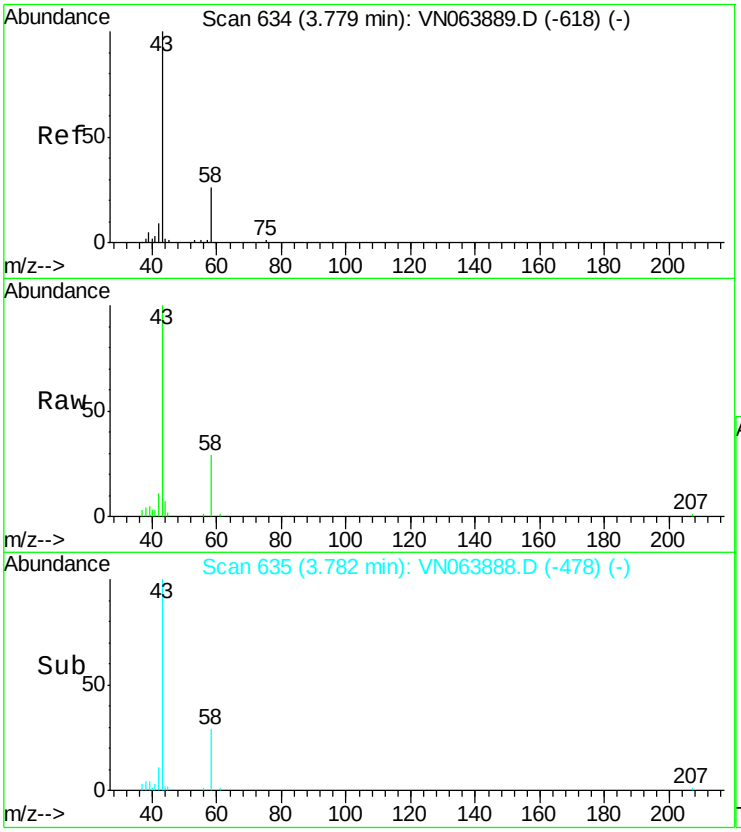


#14
Acrylonitrile
Concen: 23.427 ug/l
RT: 4.93 min Scan# 992
Delta R.T. -0.00 min
Lab File: VN063888.D
Acq: 6 Oct 2020 10:00

Tgt Ion: 53 Resp: 33023

Ion	Ratio	Lower	Upper
53	100		
52	81.5	43.2	129.6
51	35.3	19.4	58.4



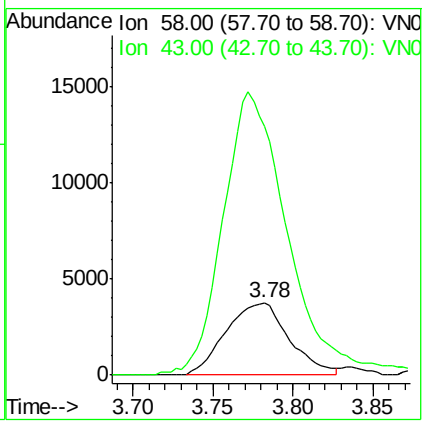


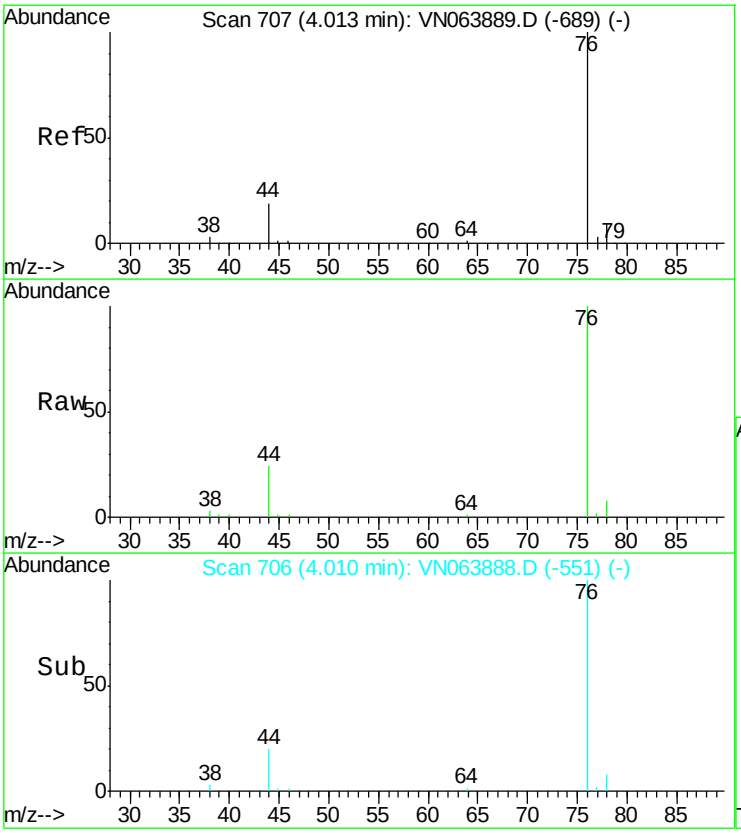
#15
Acetone
Concen: 24.973 ug/l
RT: 3.78 min Scan# 635
Delta R.T. 0.00 min
Lab File: VN063888.D
Acq: 6 Oct 2020 10:00

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 58 Resp: 10258

Ion	Ratio	Lower	Upper
58	100		
43	328.2	302.4	453.6

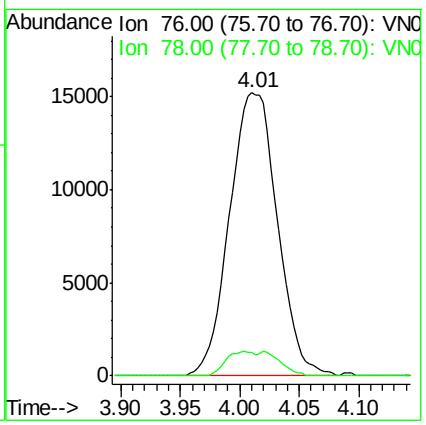


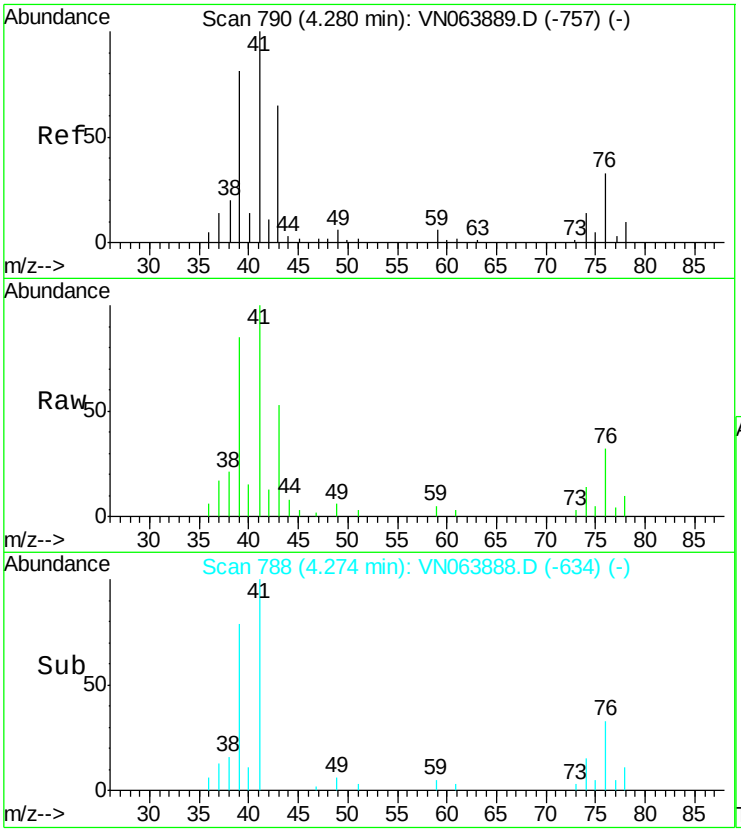


#16
Carbon Disulfide
Concen: 6.135 ug/l
RT: 4.01 min Scan# 706
Delta R.T. -0.00 min
Lab File: VN063888.D
Acq: 6 Oct 2020 10:00

Tgt Ion: 76 Resp: 42306

Ion	Ratio	Lower	Upper
76	100		
78	8.1	7.4	11.0



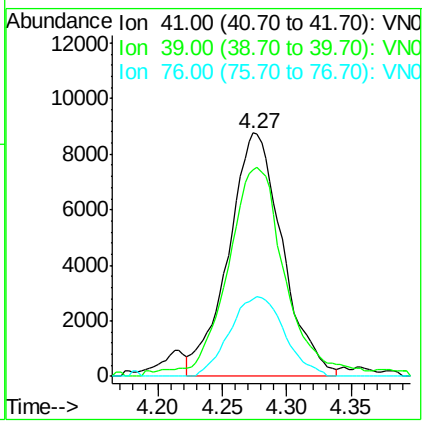


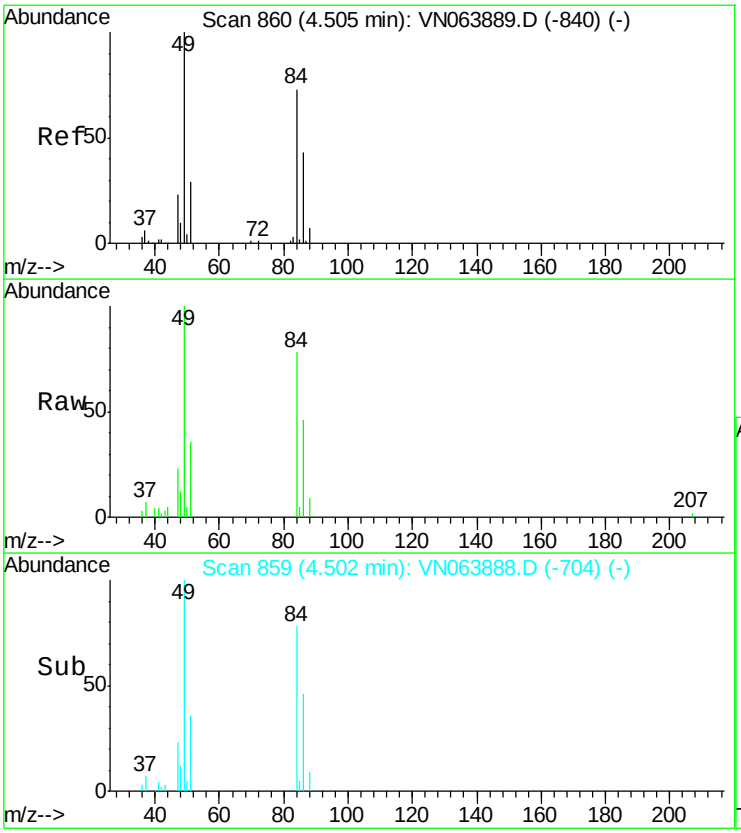
#17
Allyl chloride
Concen: 5.414 ug/l
RT: 4.27 min Scan# 788
Delta R.T. -0.01 min
Lab File: VN063888.D
Acq: 6 Oct 2020 10:00

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 41 Resp: 25530

Ion	Ratio	Lower	Upper
41	100		
39	84.0	40.7	122.1
76	32.8	17.0	50.9

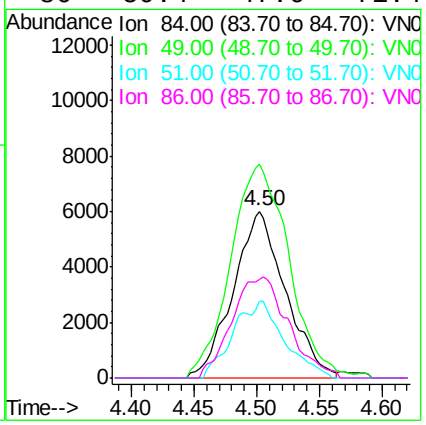


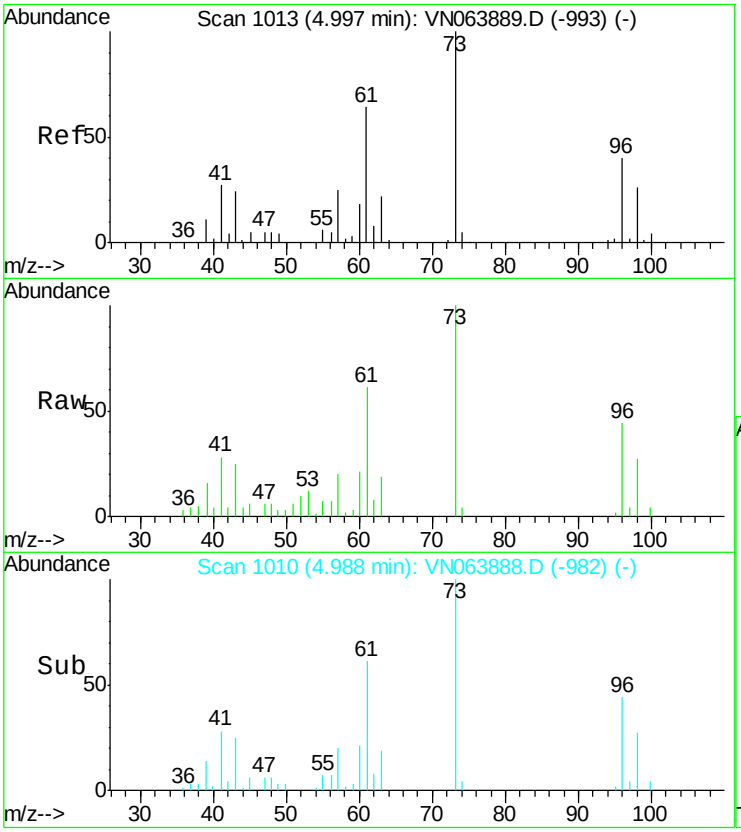


#18
Methylene Chloride
Concen: 5.114 ug/l
RT: 4.50 min Scan# 859
Delta R.T. -0.00 min
Lab File: VN063888.D
Acq: 6 Oct 2020 10:00

Tgt Ion: 84 Resp: 17410

Ion	Ratio	Lower	Upper
84	100		
49	127.9	109.7	164.5
51	45.9	31.4	47.2
86	59.4	47.6	71.4



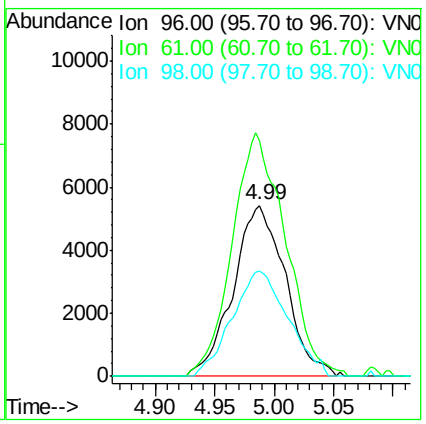


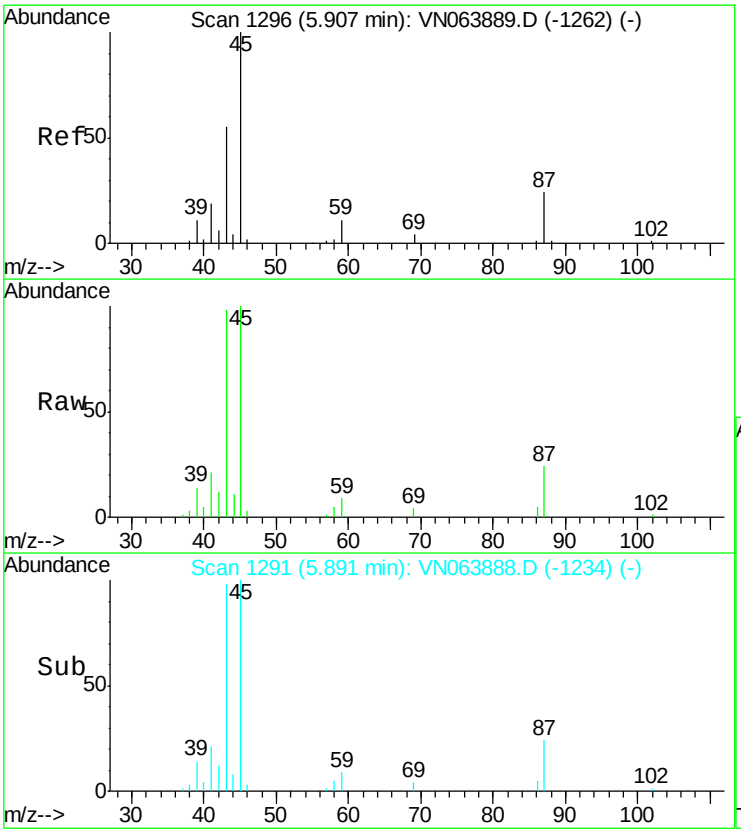
#19
trans-1,2-Dichloroethene
Concen: 5.962 ug/l
RT: 4.99 min Scan# 1010
Delta R.T. -0.01 min
Lab File: VN063888.D
Acq: 6 Oct 2020 10:00

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 96 Resp: 16467

Ion	Ratio	Lower	Upper
96	100		
61	137.8	127.9	191.9
98	61.4	52.5	78.7

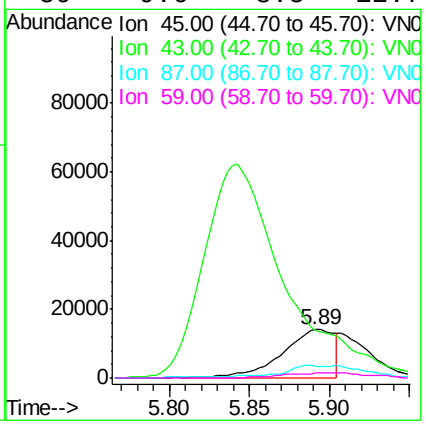


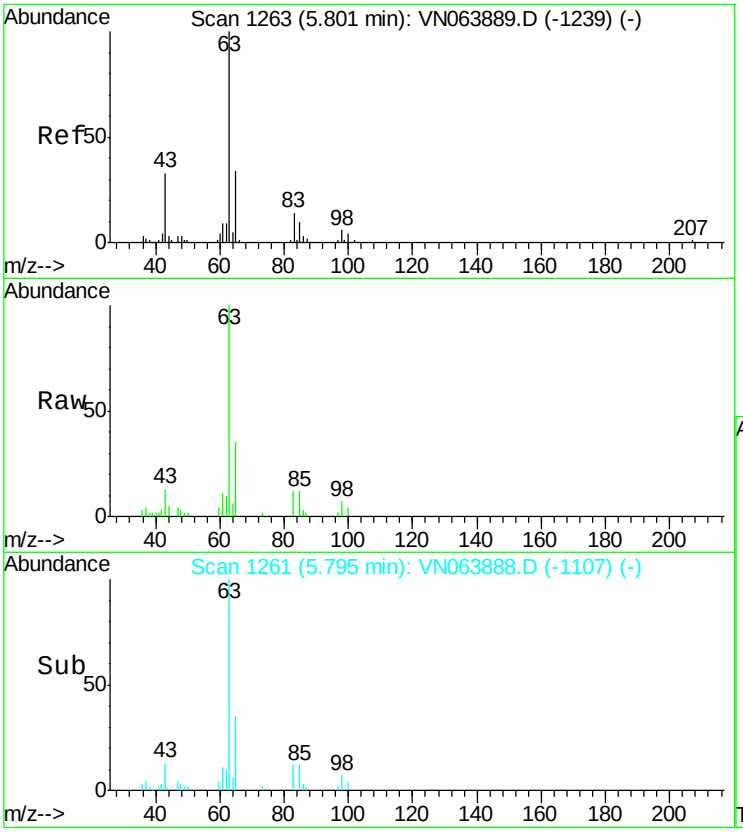


#20
Diisopropyl ether
Concen: 3.031 ug/l
RT: 5.89 min Scan# 1291
Delta R.T. -0.02 min
Lab File: VN063888.D
Acq: 6 Oct 2020 10:00

Tgt Ion: 45 Resp: 31621

Ion	Ratio	Lower	Upper
45	100		
43	11.9	51.3	76.9#
87	22.2	19.5	29.3
59	9.6	8.5	12.7



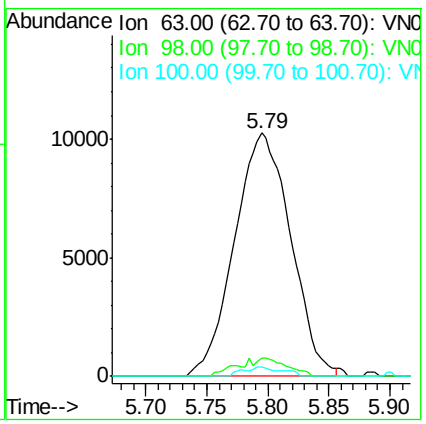


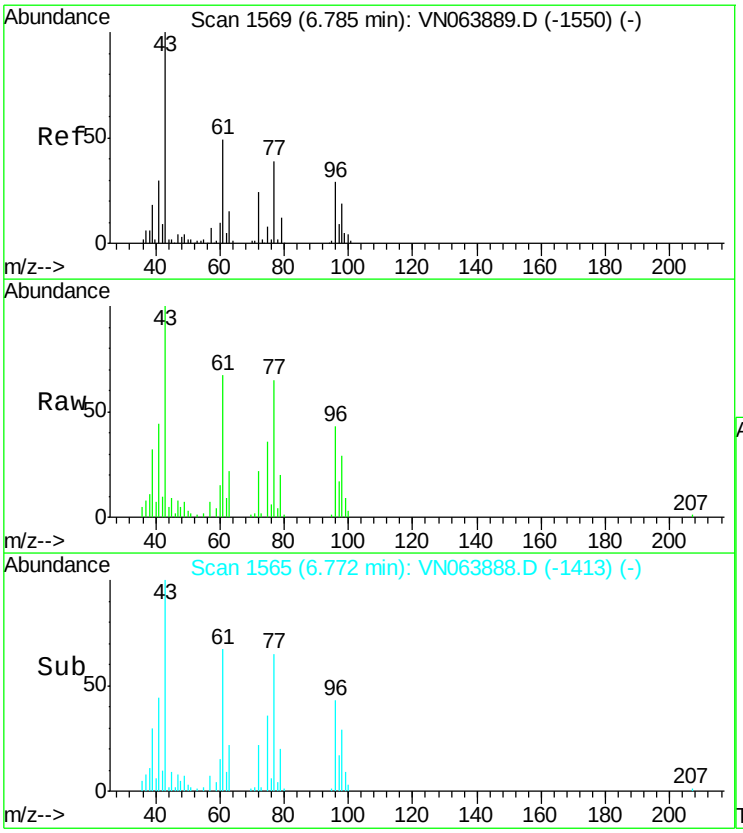
#21
1,1-Dichloroethane
Concen: 5.574 ug/l
RT: 5.79 min Scan# 1261
Delta R.T. -0.01 min
Lab File: VN063888.D
Acq: 6 Oct 2020 10:00

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 63 Resp: 32830

Ion	Ratio	Lower	Upper
63	100		
98	7.4	3.3	9.8
100	4.0	2.0	5.8

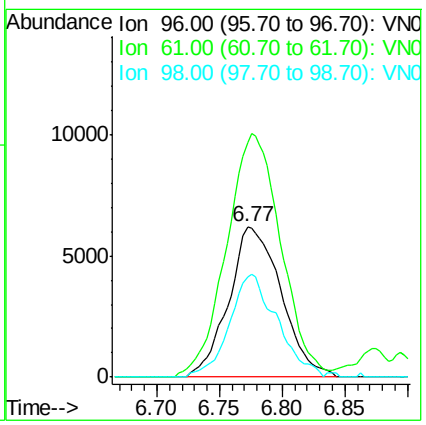


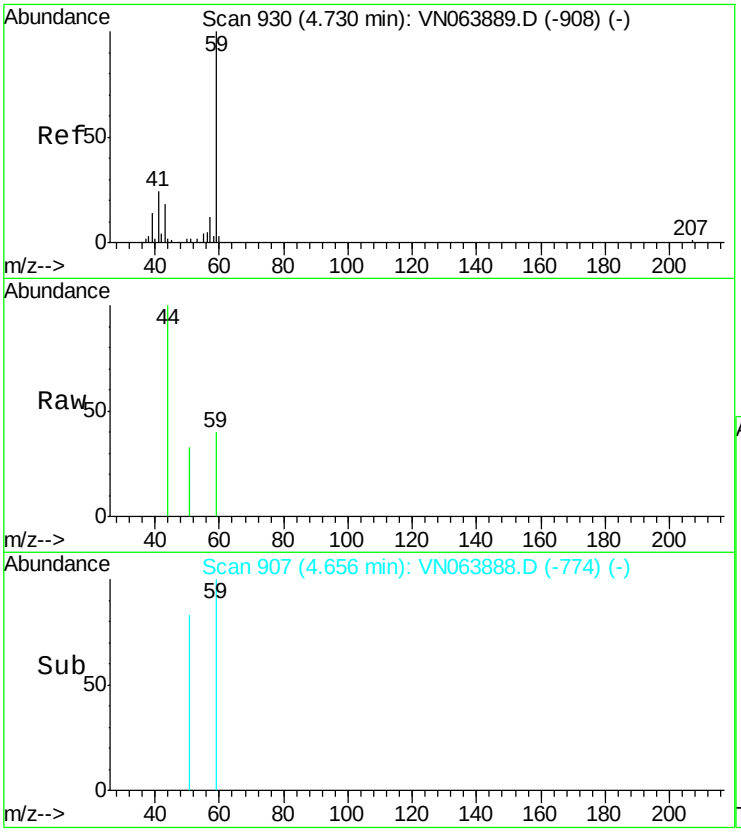


#22
cis-1,2-Dichloroethene
Concen: 5.351 ug/l
RT: 6.77 min Scan# 1565
Delta R.T. -0.01 min
Lab File: VN063888.D
Acq: 6 Oct 2020 10:00

Tgt Ion: 96 Resp: 18013

Ion	Ratio	Lower	Upper
96	100		
61	167.6	139.6	209.4
98	62.1	53.4	80.0



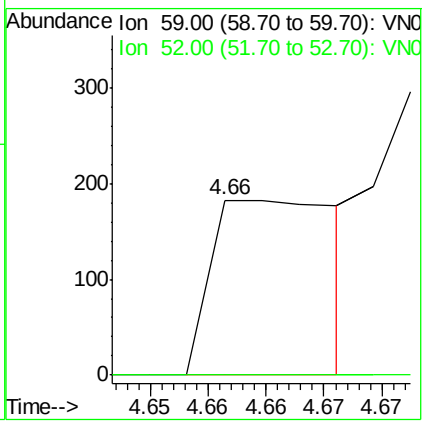


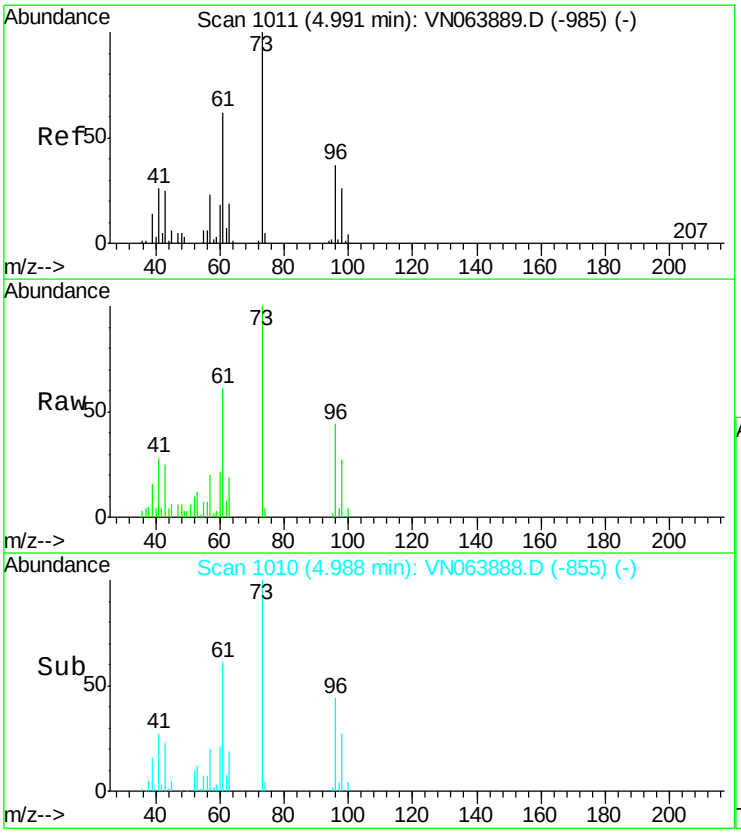
#23
tert-Butyl Alcohol
Concen: 0.282 ug/l
RT: 4.66 min Scan# 907
Delta R.T. -0.07 min
Lab File: VN063888.D
Acq: 6 Oct 2020 10:00

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 59 Resp: 139

Ion	Ratio	Lower	Upper
59	100		
52	82.0	0.0	0.0#

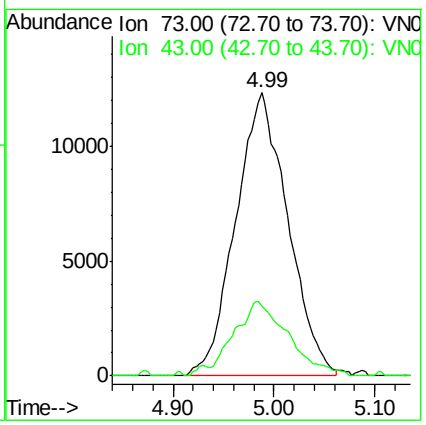


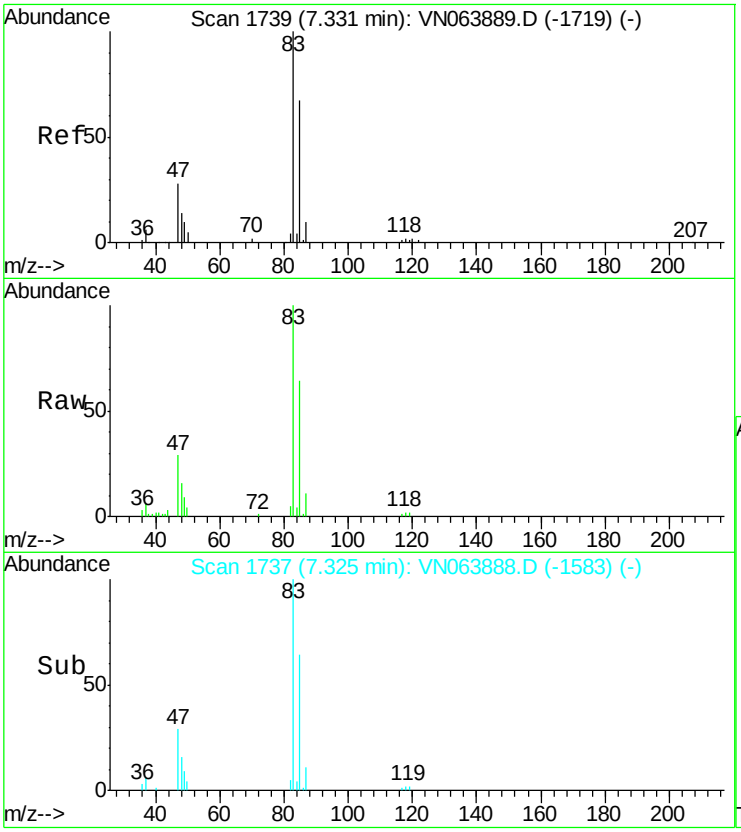


#24
Methyl tert-Butyl Ether
Concen: 4.886 ug/l
RT: 4.99 min Scan# 1010
Delta R.T. -0.00 min
Lab File: VN063888.D
Acq: 6 Oct 2020 10:00

Tgt Ion: 73 Resp: 44329

Ion	Ratio	Lower	Upper
73	100		
43	19.9	6.4	9.6#



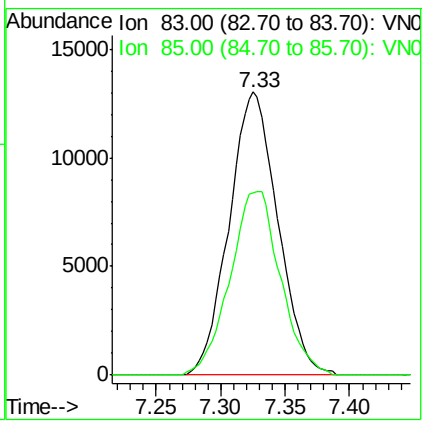


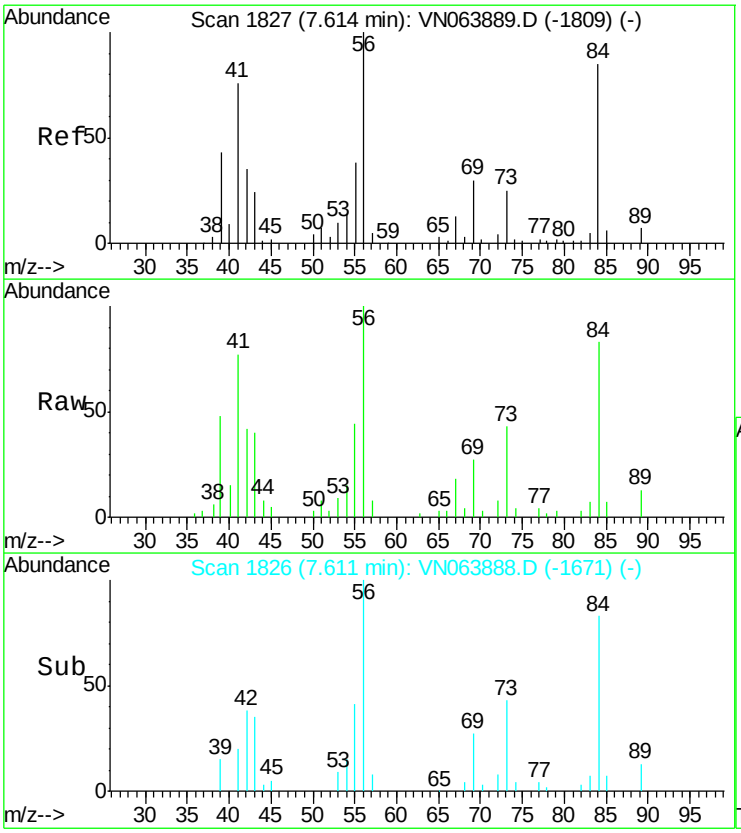
#25
Chloroform
Concen: 5.768 ug/l
RT: 7.33 min Scan# 1737
Delta R.T. -0.01 min
Lab File: VN063888.D
Acq: 6 Oct 2020 10:00

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 83 Resp: 34253

Ion	Ratio	Lower	Upper
83	100		
85	64.3	53.2	79.8

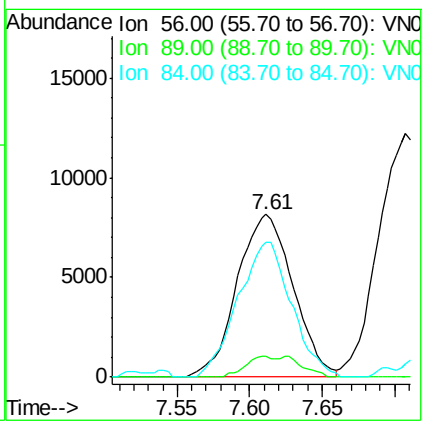


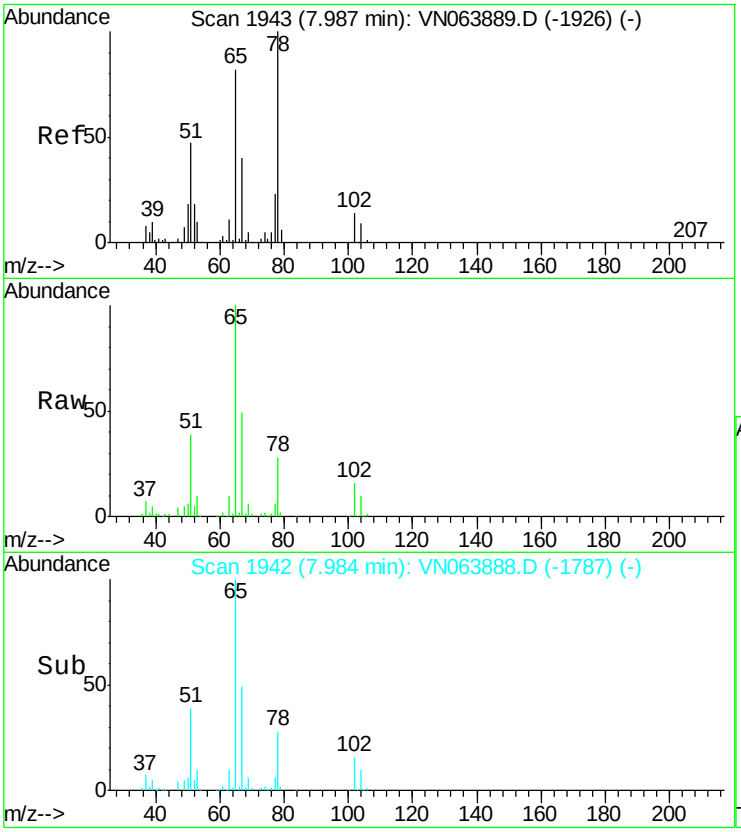


#26
Cyclohexane
Concen: 4.515 ug/l
RT: 7.61 min Scan# 1826
Delta R.T. -0.00 min
Lab File: VN063888.D
Acq: 6 Oct 2020 10:00

Tgt Ion: 56 Resp: 21874

Ion	Ratio	Lower	Upper
56	100		
89	6.7	5.4	8.2
84	79.4	68.2	102.2



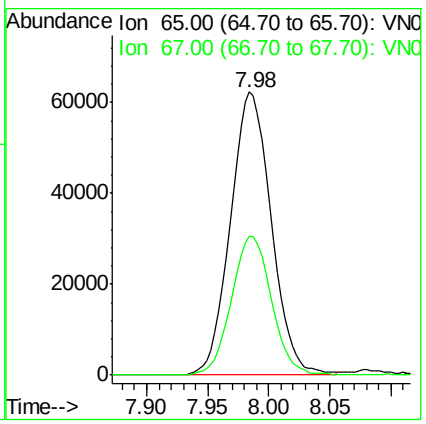


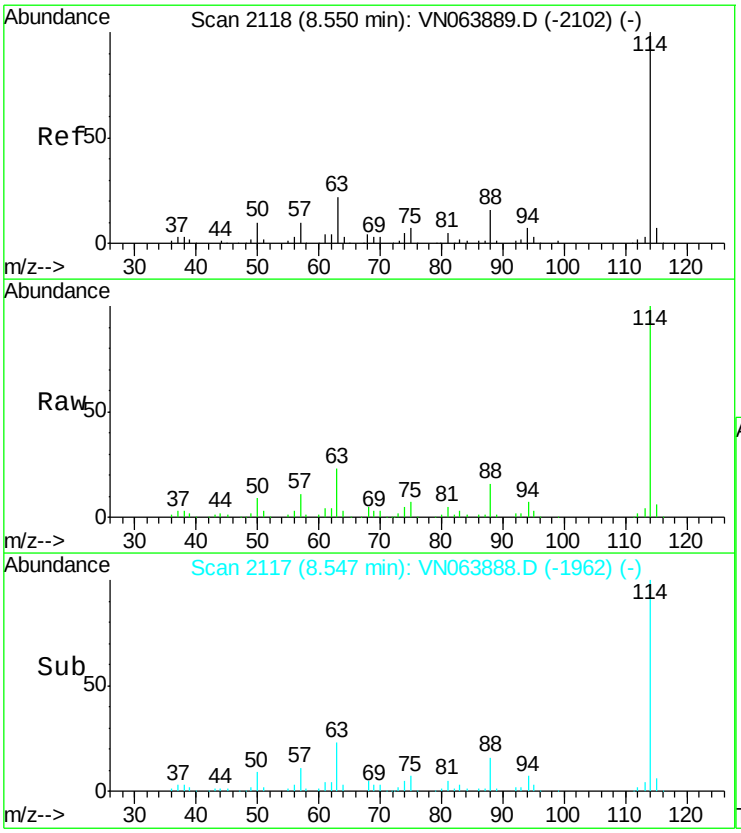
#27
1,2-Dichloroethane-d4
Concen: 38.070 ug/l
RT: 7.98 min Scan# 1942
Delta R.T. -0.00 min
Lab File: VN063888.D
Acq: 6 Oct 2020 10:00

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 65 Resp: 144491

Ion	Ratio	Lower	Upper
65	100		
67	48.1	40.0	60.0

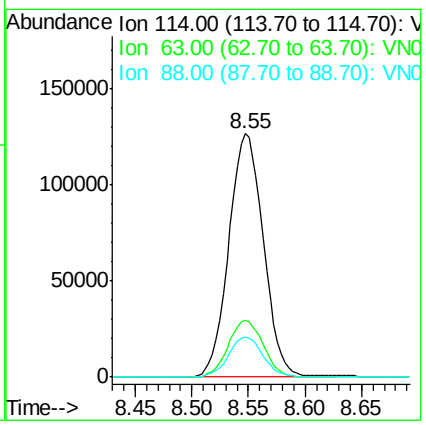


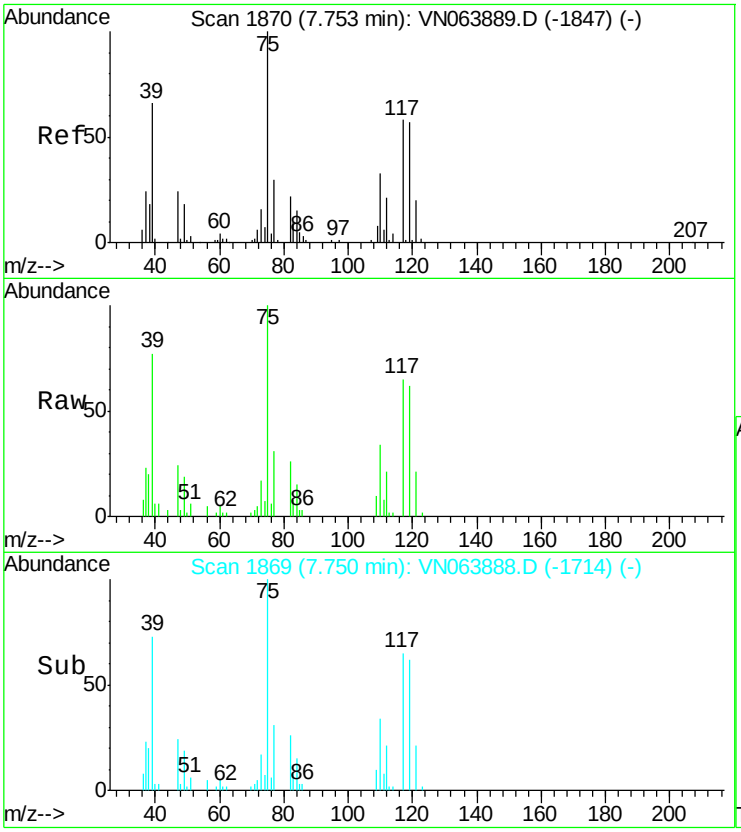


#28
1,4-Difluorobenzene
Concen: 30.000 ug/l
RT: 8.55 min Scan# 2117
Delta R.T. -0.00 min
Lab File: VN063888.D
Acq: 6 Oct 2020 10:00

Tgt Ion:114 Resp: 269623

Ion	Ratio	Lower	Upper
114	100		
63	23.6	18.6	28.0
88	16.4	12.9	19.3



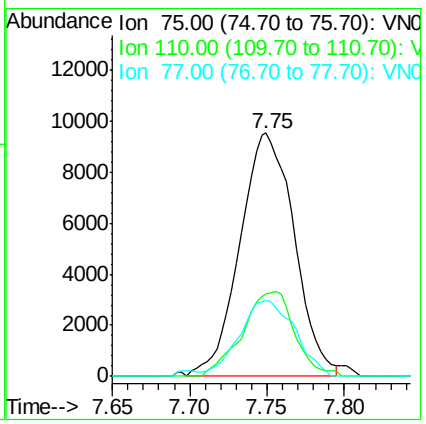


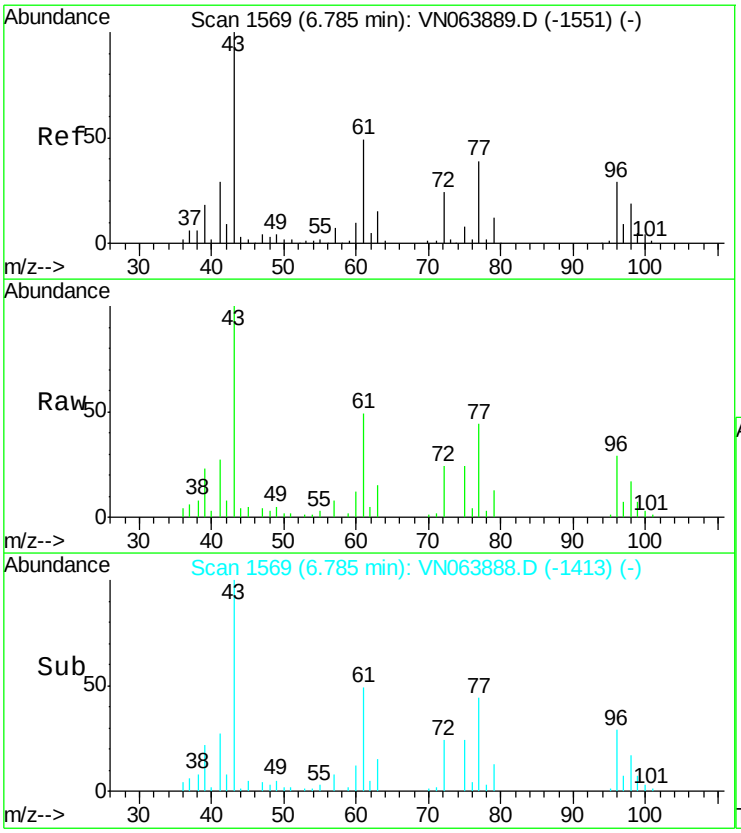
#29
1,1-Dichloropropene
Concen: 5.548 ug/l
RT: 7.75 min Scan# 1869
Delta R.T. -0.00 min
Lab File: VN063888.D
Acq: 6 Oct 2020 10:00

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 75 Resp: 23345

Ion	Ratio	Lower	Upper
75	100		
110	33.5	0.0	66.6
77	31.8	0.0	61.4

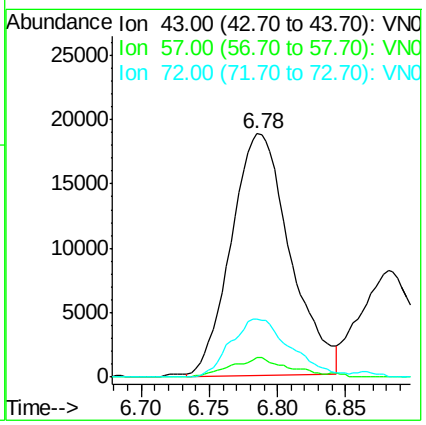


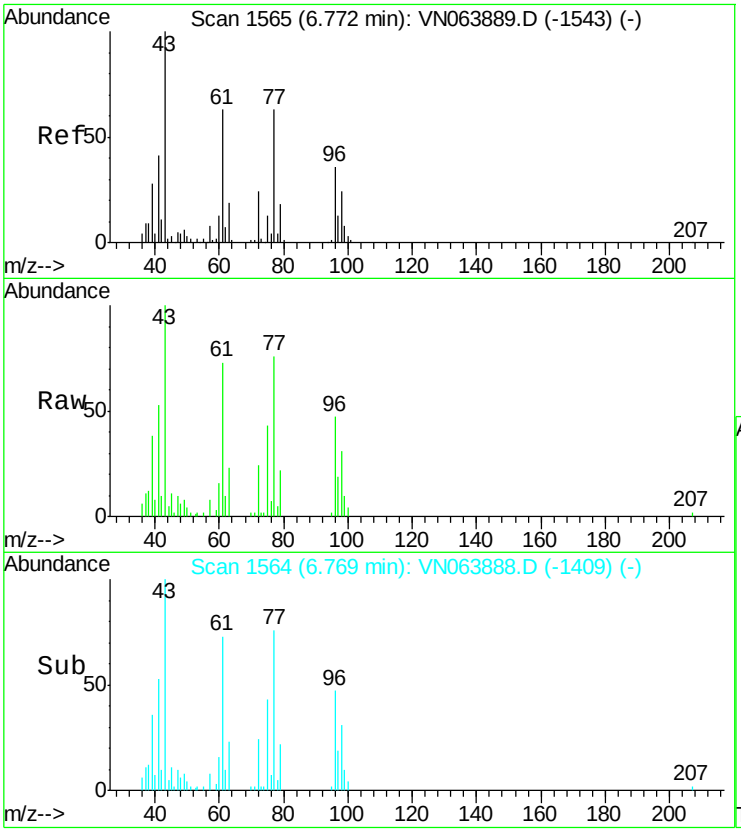


#30
2-Butanone
Concen: 28.706 ug/l
RT: 6.78 min Scan# 1569
Delta R.T. 0.00 min
Lab File: VN063888.D
Acq: 6 Oct 2020 10:00

Tgt Ion: 43 Resp: 56586

Ion	Ratio	Lower	Upper
43	100		
57	5.4	6.2	9.2#
72	24.4	19.4	29.2



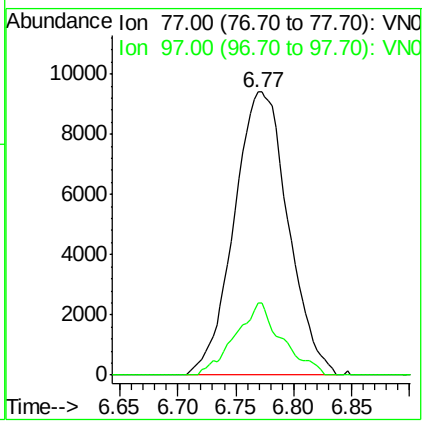


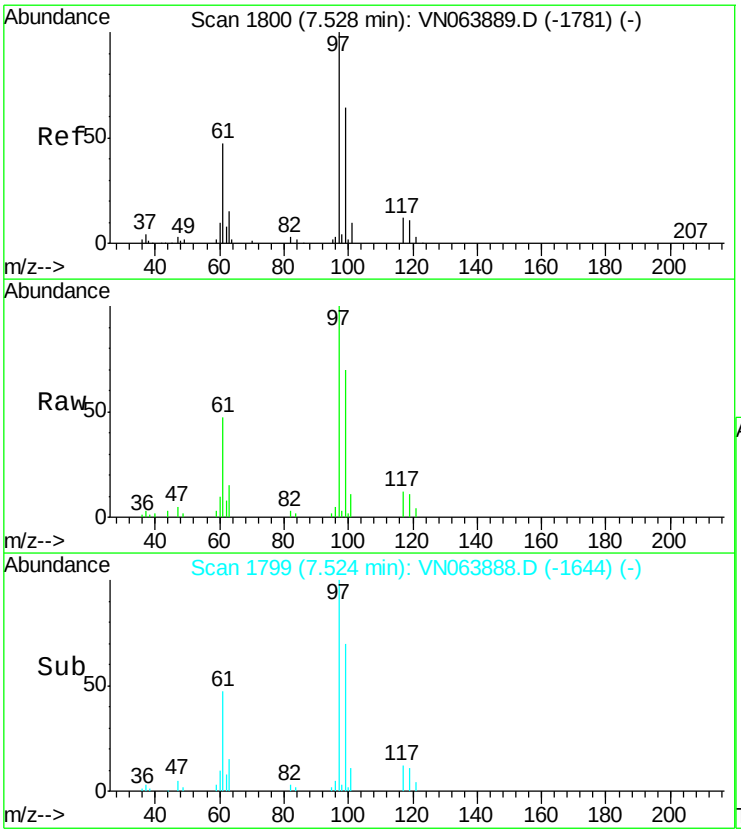
#31
2,2-Dichloropropane
Concen: 5.980 ug/l
RT: 6.77 min Scan# 1564
Delta R.T. -0.00 min
Lab File: VN063888.D
Acq: 6 Oct 2020 10:00

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 77 Resp: 30557

Ion	Ratio	Lower	Upper
77	100		
97	20.7	10.2	15.2#

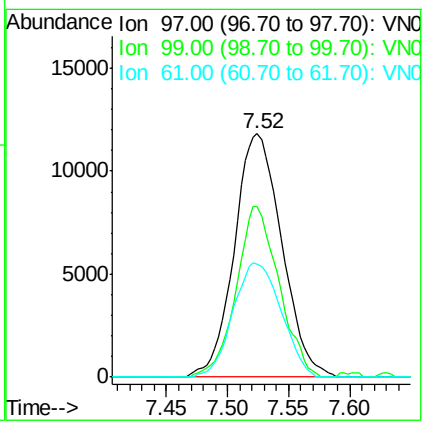


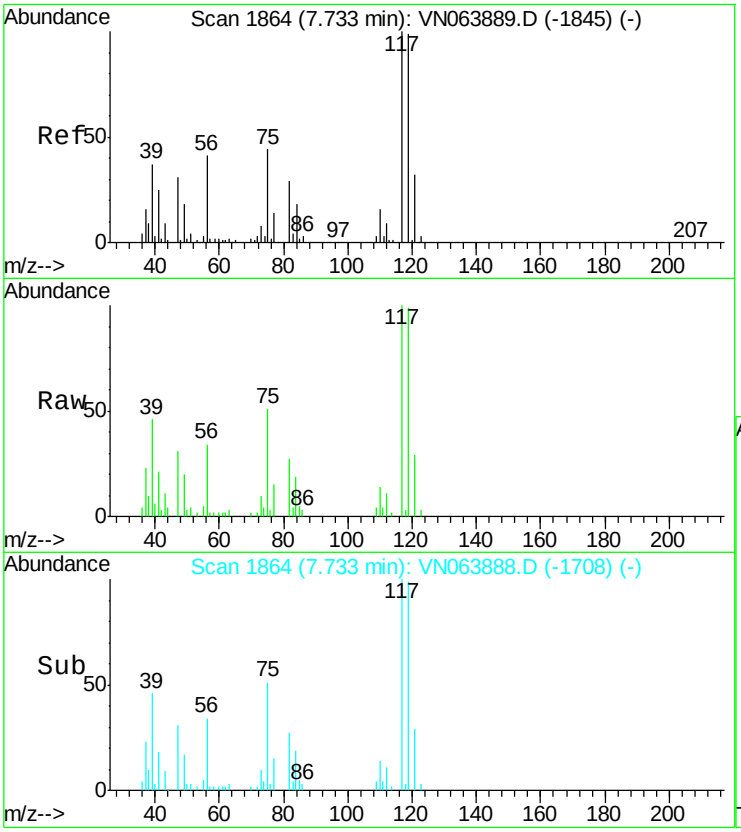


#32
1,1,1-Trichloroethane
Concen: 6.192 ug/l
RT: 7.52 min Scan# 1799
Delta R.T. -0.00 min
Lab File: VN063888.D
Acq: 6 Oct 2020 10:00

Tgt Ion: 97 Resp: 31818

Ion	Ratio	Lower	Upper
97	100		
99	62.9	49.7	74.5
61	47.6	38.6	57.8



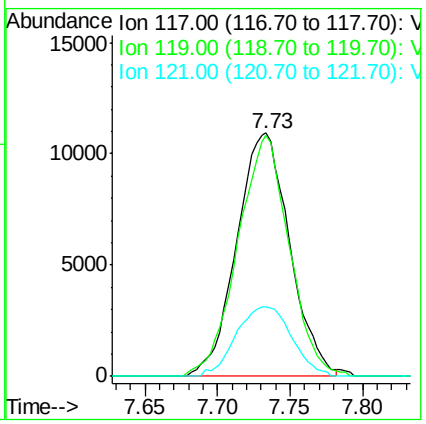


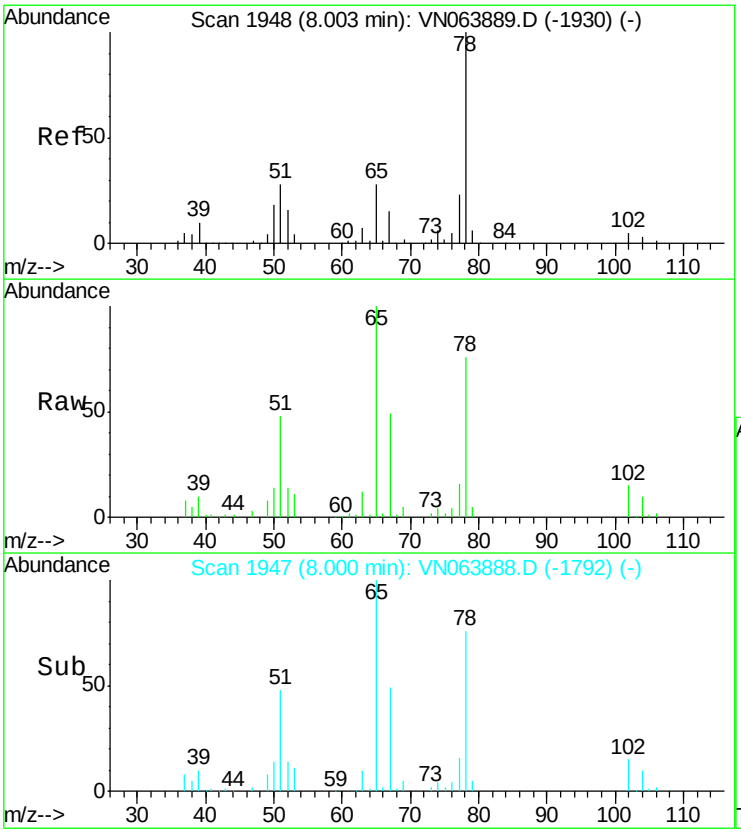
#33
Carbon Tetrachloride
Concen: 6.315 ug/l
RT: 7.73 min Scan# 1864
Delta R.T. 0.00 min
Lab File: VN063888.D
Acq: 6 Oct 2020 10:00

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion:117 Resp: 27813

Ion	Ratio	Lower	Upper
117	100		
119	97.8	79.3	118.9
121	28.7	25.7	38.5

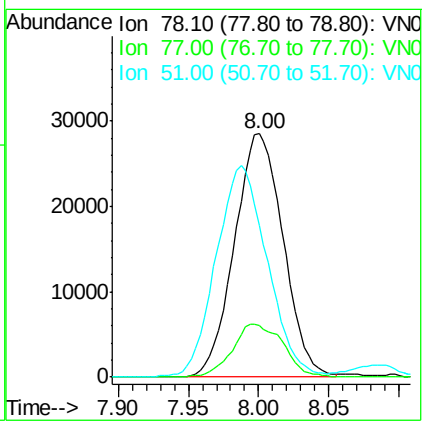


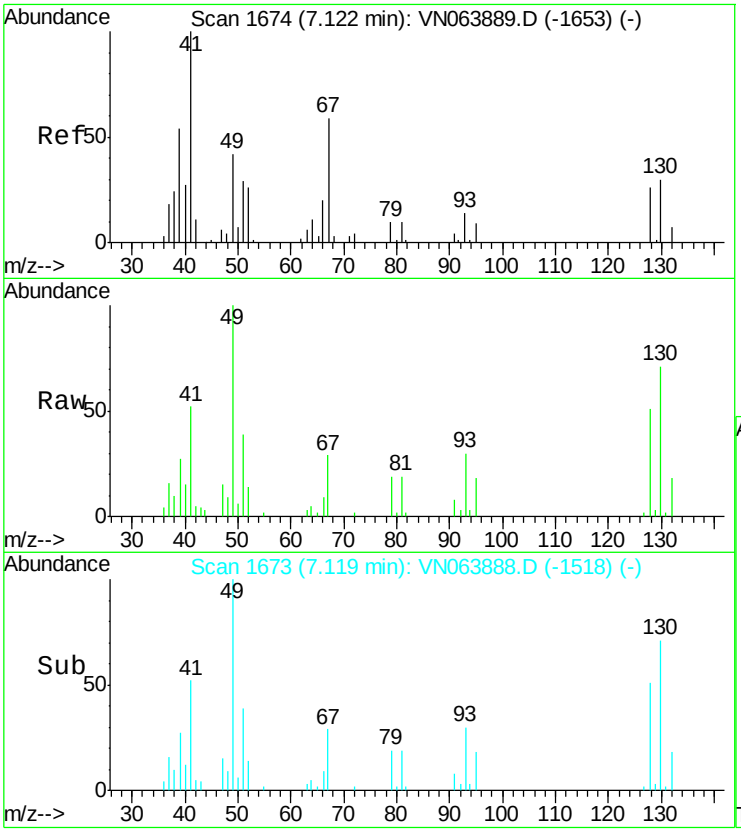


#34
Benzene
Concen: 5.274 ug/l
RT: 8.00 min Scan# 1947
Delta R.T. -0.00 min
Lab File: VN063888.D
Acq: 6 Oct 2020 10:00

Tgt Ion: 78 Resp: 68892

Ion	Ratio	Lower	Upper
78	100		
77	21.0	18.5	27.7
51	60.6	22.7	34.1#



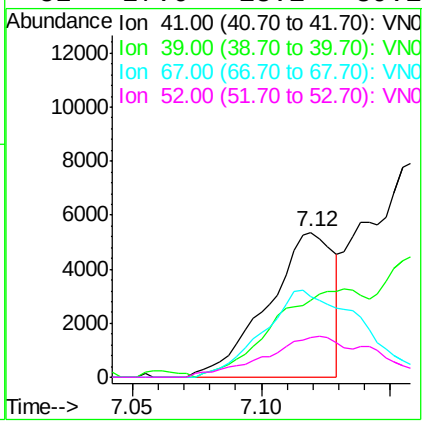


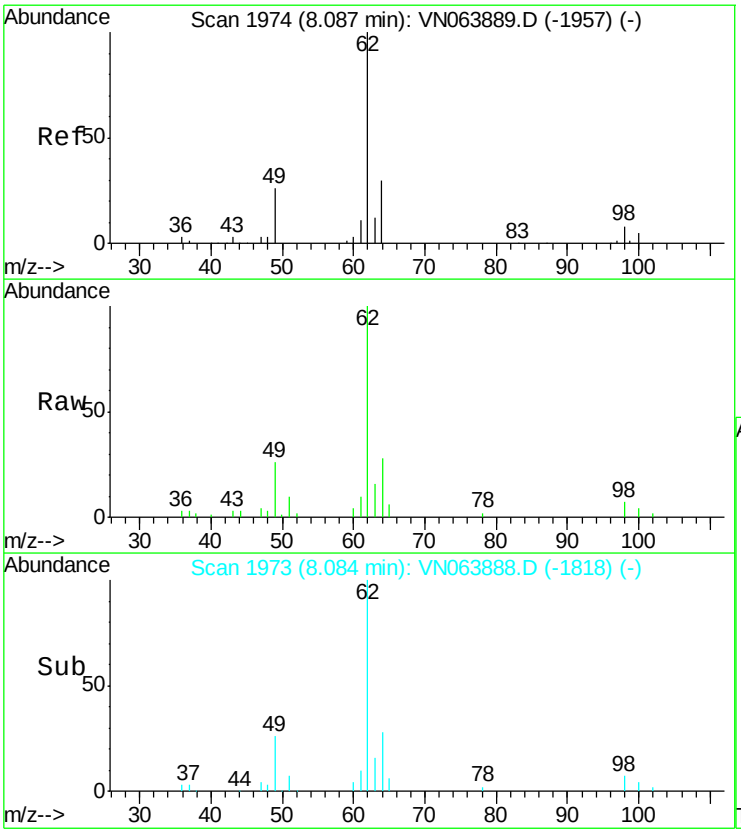
#35
Methacrylonitrile
Concen: 5.187 ug/l
RT: 7.12 min Scan# 1673
Delta R.T. -0.00 min
Lab File: VN063888.D
Acq: 6 Oct 2020 10:00

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 41 Resp: 9470

Ion	Ratio	Lower	Upper
41	100		
39	50.2	26.8	80.3
67	55.4	29.8	89.3
52	27.6	13.1	39.1

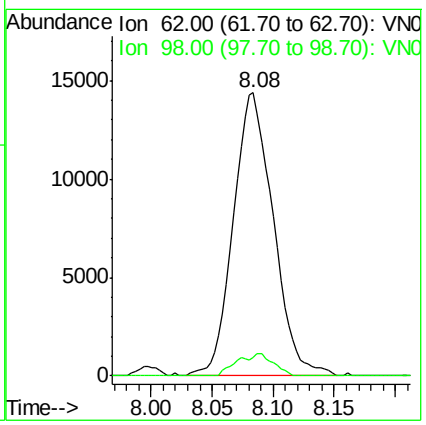


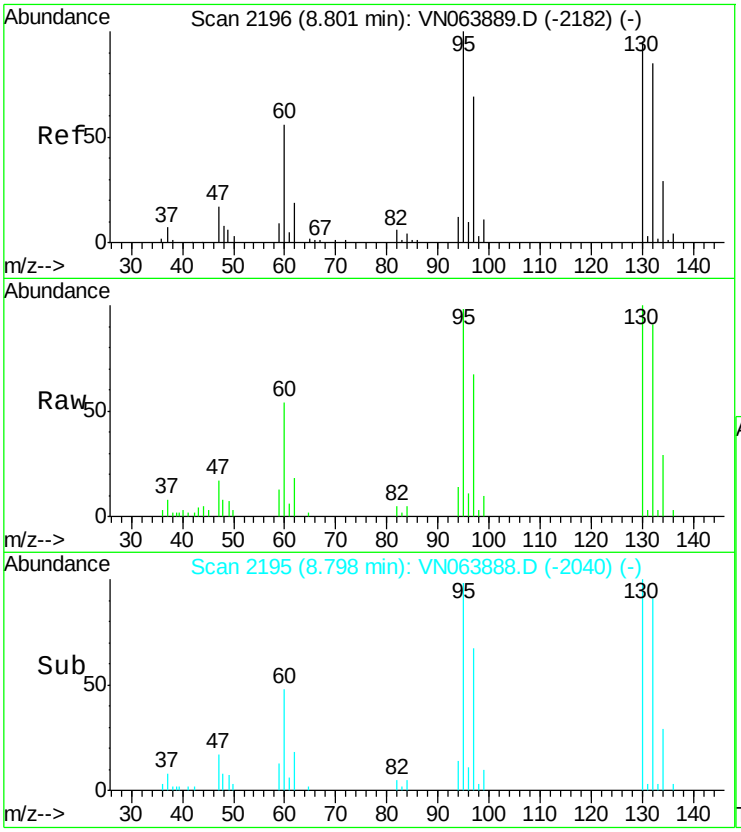


#36
1,2-Dichloroethane
Concen: 6.905 ug/l
RT: 8.08 min Scan# 1973
Delta R.T. -0.00 min
Lab File: VN063888.D
Acq: 6 Oct 2020 10:00

Tgt Ion: 62 Resp: 32655

Ion	Ratio	Lower	Upper
62	100		
98	4.1	5.9	8.9#



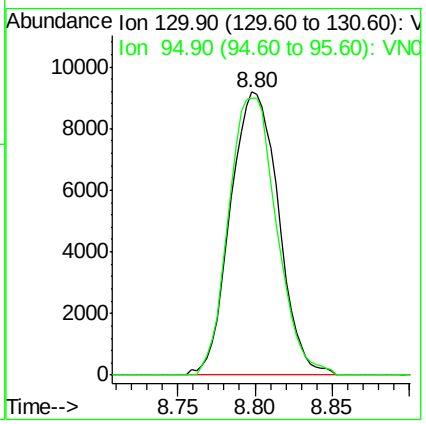


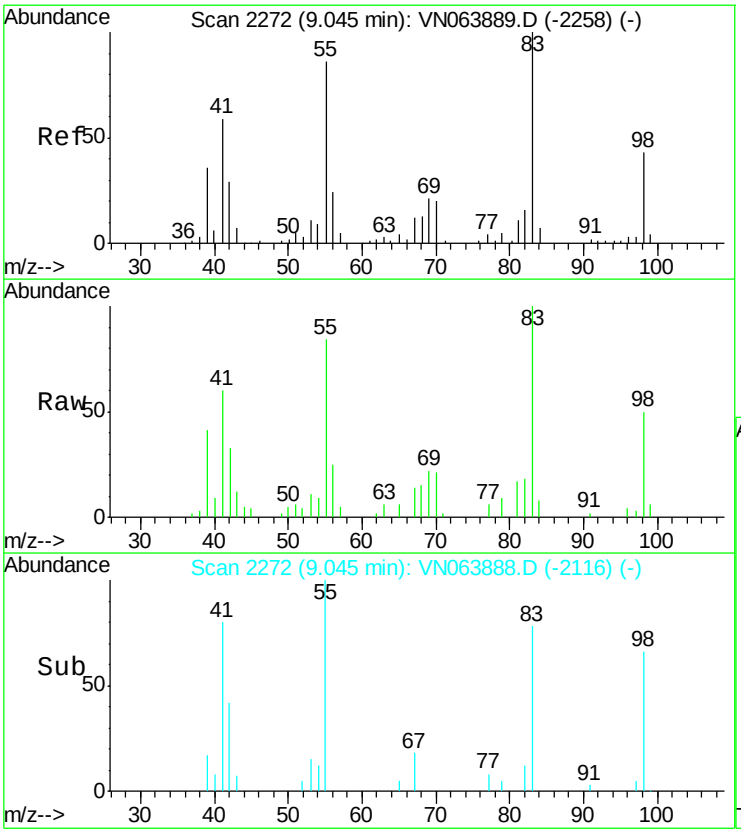
#37
Trichloroethene
Concen: 6.154 ug/l
RT: 8.80 min Scan# 2195
Delta R.T. -0.00 min
Lab File: VN063888.D
Acq: 6 Oct 2020 10:00

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:130 Resp: 19878

Ion	Ratio	Lower	Upper
130	100		
95	98.0	84.5	126.7

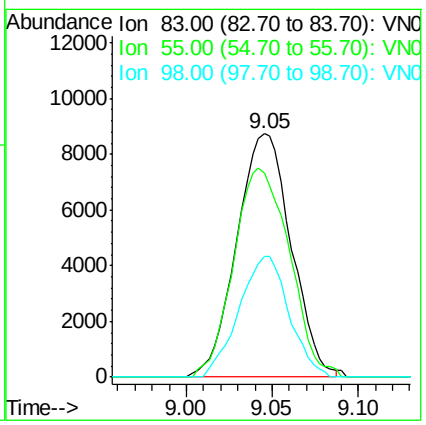


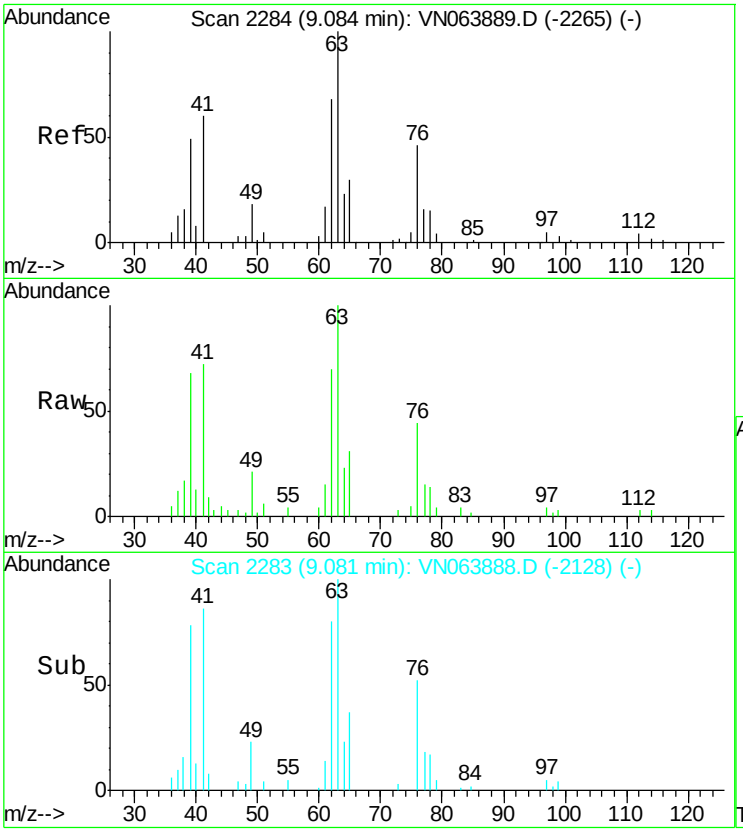


#38
Methylcyclohexane
Concen: 3.944 ug/l
RT: 9.05 min Scan# 2272
Delta R.T. 0.00 min
Lab File: VN063888.D
Acq: 6 Oct 2020 10:00

Tgt Ion: 83 Resp: 19190

Ion	Ratio	Lower	Upper
83	100		
55	88.0	42.4	127.1
98	45.6	21.6	64.6



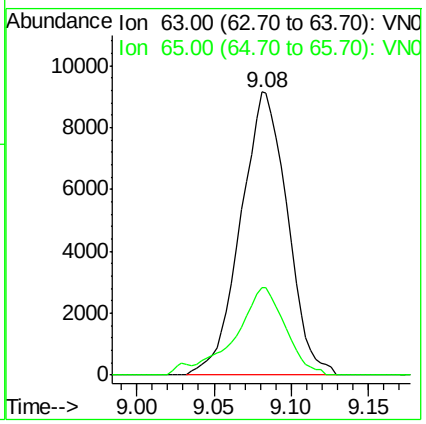


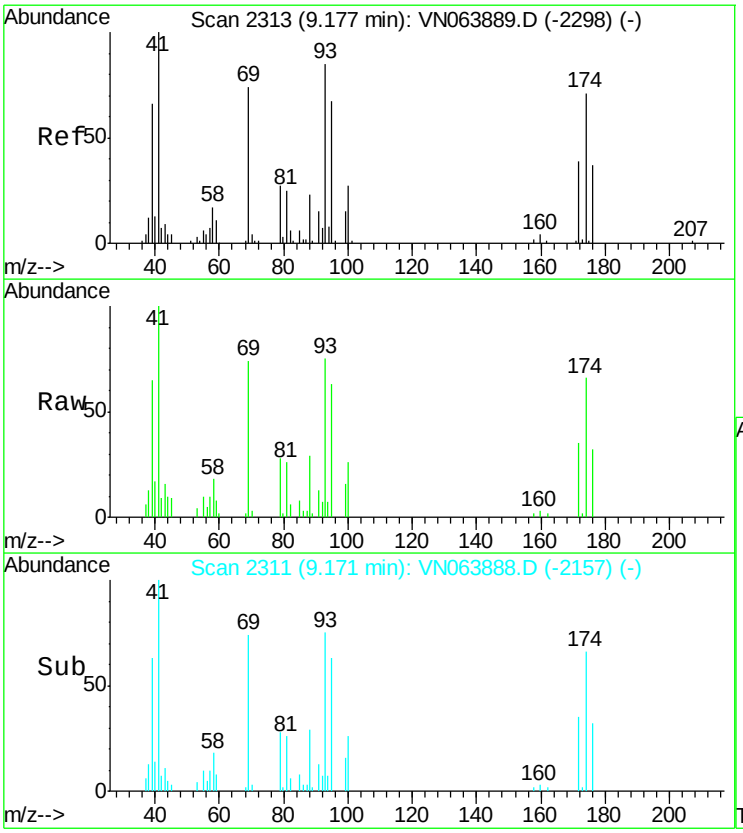
#39
1,2-Dichloropropane
Concen: 5.117 ug/l
RT: 9.08 min Scan# 2283
Delta R.T. -0.00 min
Lab File: VN063888.D
Acq: 6 Oct 2020 10:00

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 63 Resp: 19231

Ion	Ratio	Lower	Upper
63	100		
65	31.1	24.7	37.1

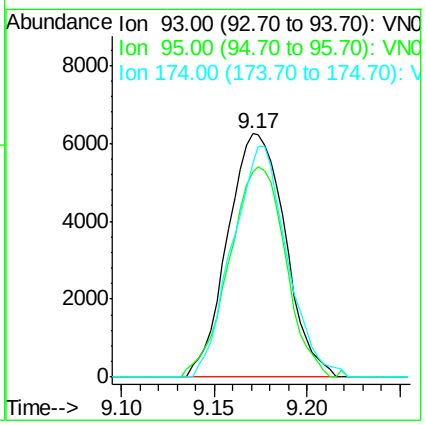


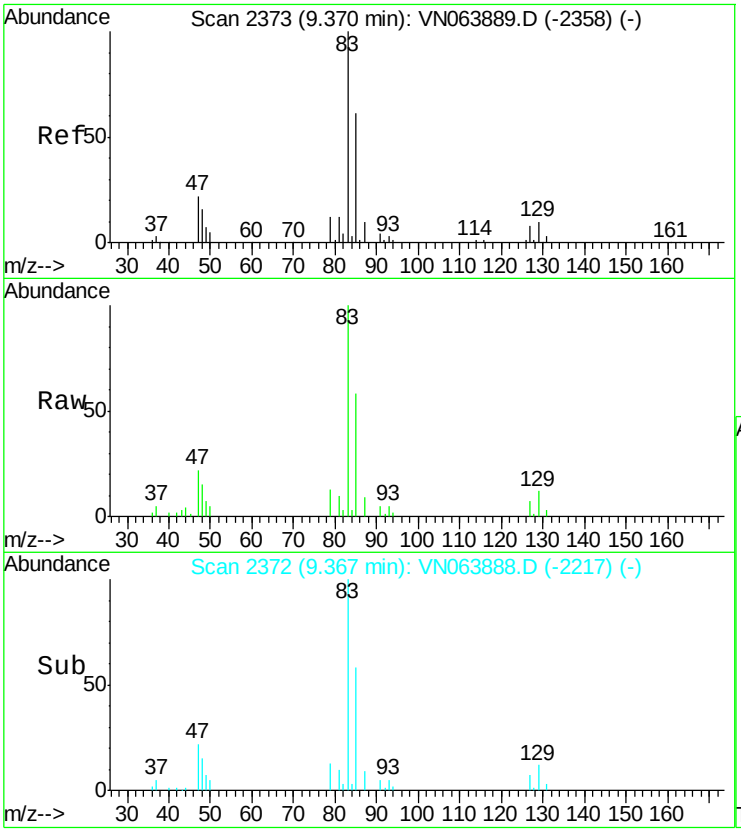


#40
Dibromomethane
Concen: 5.906 ug/l
RT: 9.17 min Scan# 2311
Delta R.T. -0.01 min
Lab File: VN063888.D
Acq: 6 Oct 2020 10:00

Tgt Ion: 93 Resp: 13439

Ion	Ratio	Lower	Upper
93	100		
95	84.4	0.0	162.0
174	90.1	0.0	176.6



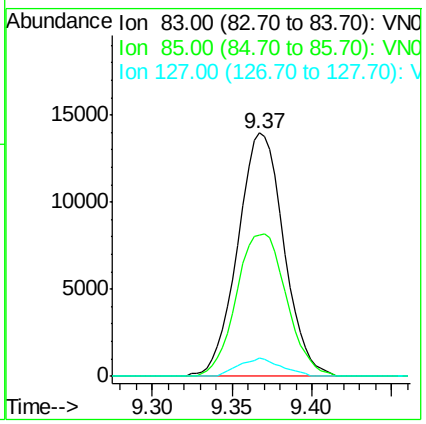


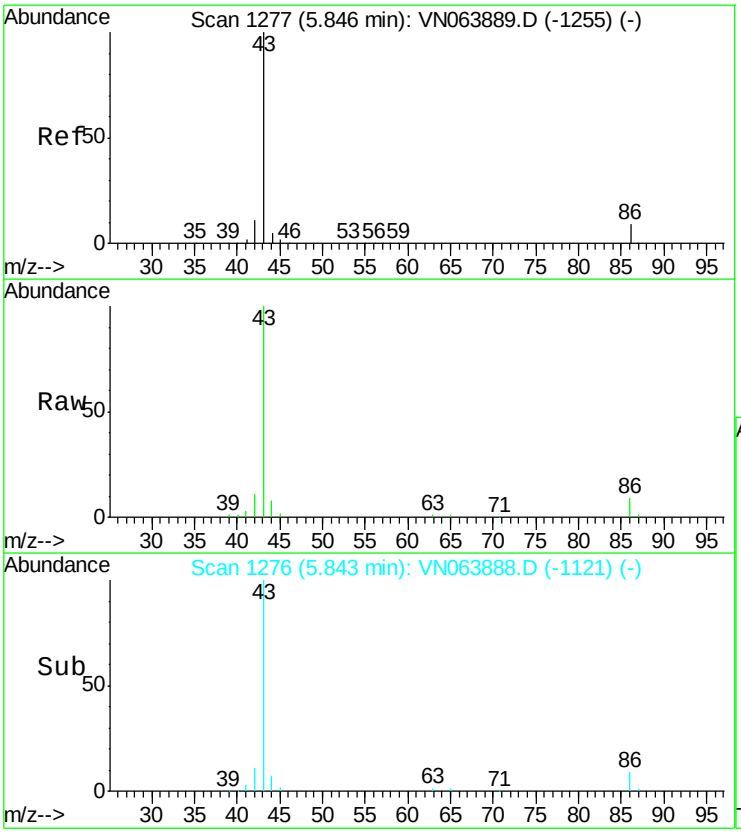
#41
Bromodichloromethane
Concen: 5.582 ug/l
RT: 9.37 min Scan# 2372
Delta R.T. -0.00 min
Lab File: VN063888.D
Acq: 6 Oct 2020 10:00

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 83 Resp: 27616

Ion	Ratio	Lower	Upper
83	100		
85	58.0	49.0	73.6
127	7.3	6.7	10.1

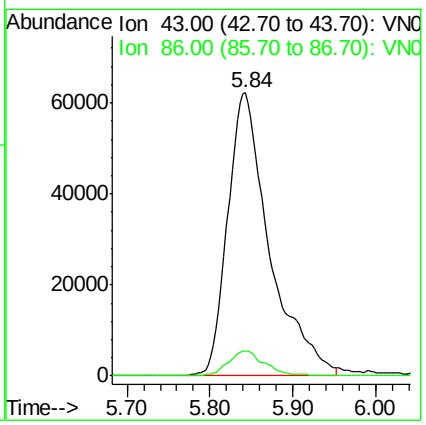


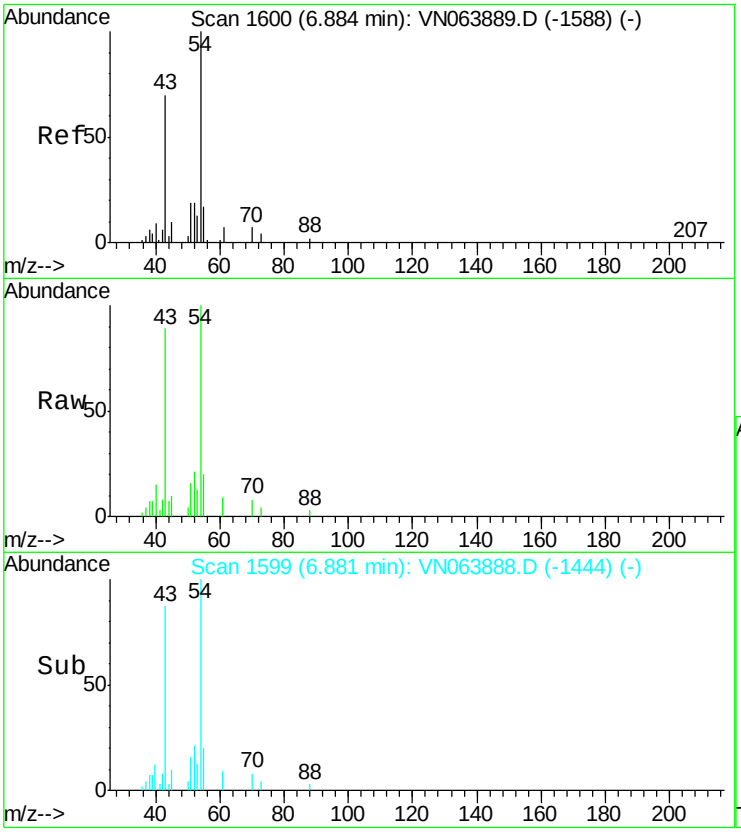


#42
Vinyl Acetate
Concen: 28.344 ug/l
RT: 5.84 min Scan# 1276
Delta R.T. -0.00 min
Lab File: VN063888.D
Acq: 6 Oct 2020 10:00

Tgt Ion: 43 Resp: 218752

Ion	Ratio	Lower	Upper
43	100		
86	7.7	6.4	9.6



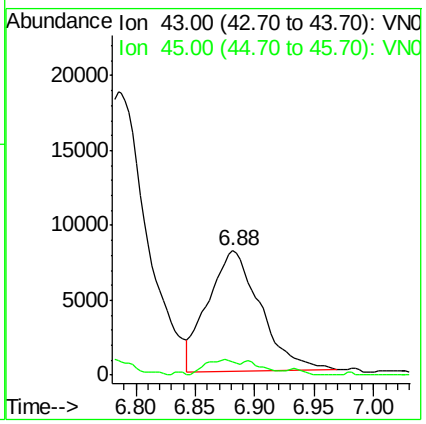


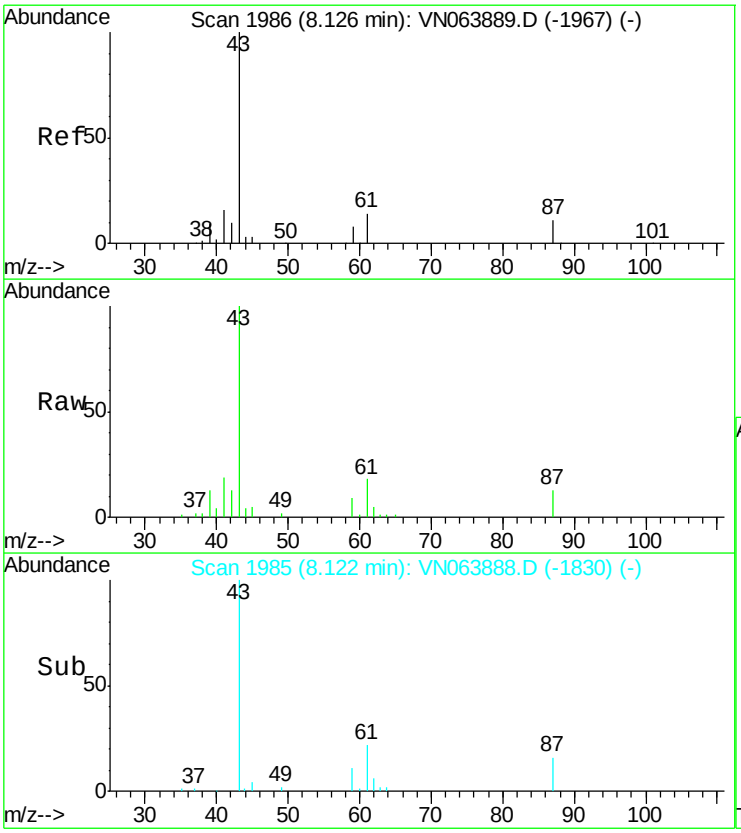
#43
Ethyl Acetate
Concen: 6.425 ug/l
RT: 6.88 min Scan# 1599
Delta R.T. -0.00 min
Lab File: VN063888.D
Acq: 6 Oct 2020 10:00

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 24642

Ion	Ratio	Lower	Upper
43	100		
45	3.9	10.2	15.4#

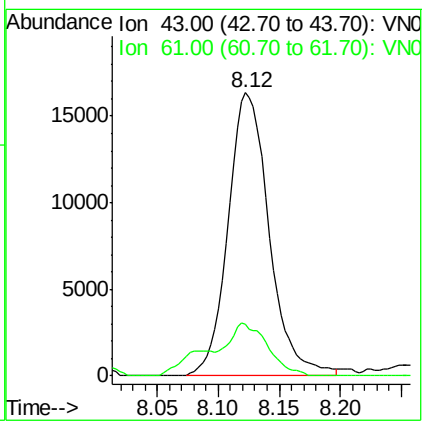


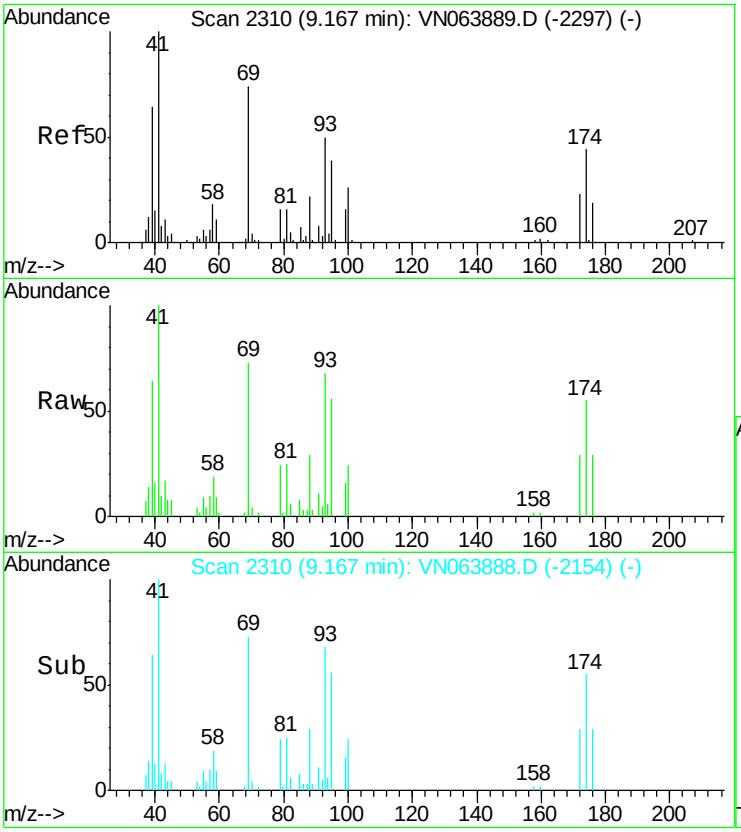


#44
Isopropyl Acetate
Concen: 5.828 ug/l
RT: 8.12 min Scan# 1985
Delta R.T. -0.00 min
Lab File: VN063888.D
Acq: 6 Oct 2020 10:00

Tgt Ion: 43 Resp: 38201

Ion	Ratio	Lower	Upper
43	100		
61	17.7	0.0	0.0#



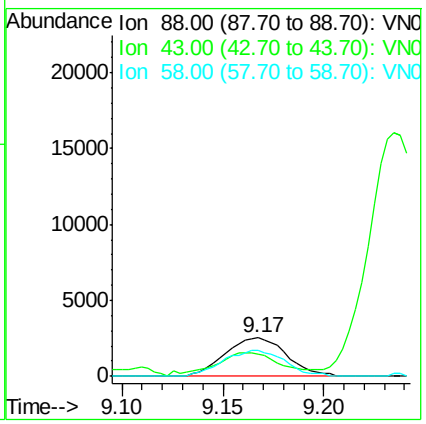


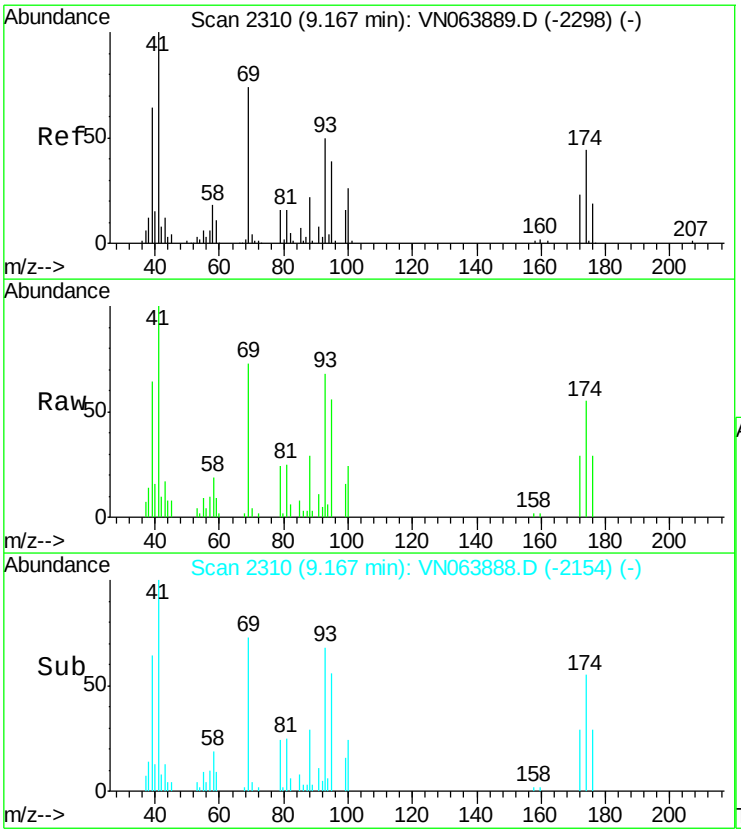
#45
1,4-Dioxane
Concen: 96.445 ug/l
RT: 9.17 min Scan# 2310
Delta R.T. 0.00 min
Lab File: VN063888.D
Acq: 6 Oct 2020 10:00

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 88 Resp: 5385

Ion	Ratio	Lower	Upper
88	100		
43	50.6	34.0	51.0
58	67.9	64.9	97.3

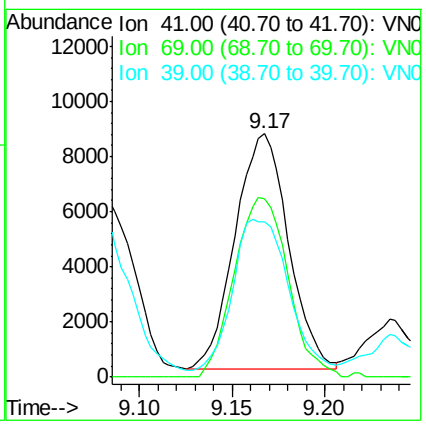


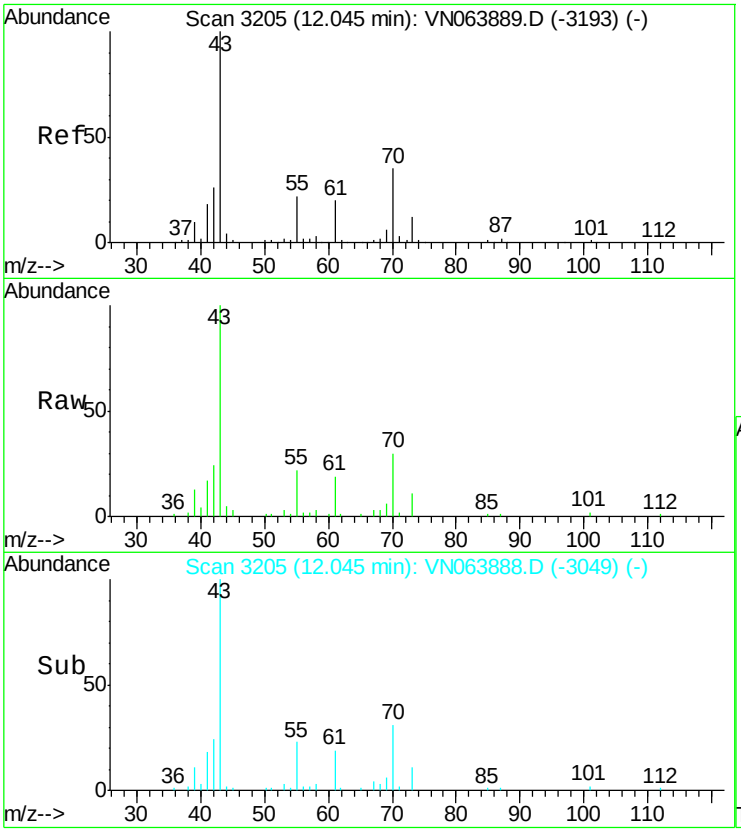


#46
Methyl methacrylate
Concen: 5.331 ug/l
RT: 9.17 min Scan# 2310
Delta R.T. 0.00 min
Lab File: VN063888.D
Acq: 6 Oct 2020 10:00

Tgt Ion: 41 Resp: 17223

Ion	Ratio	Lower	Upper
41	100		
69	75.9	36.9	110.7
39	63.0	31.9	95.5



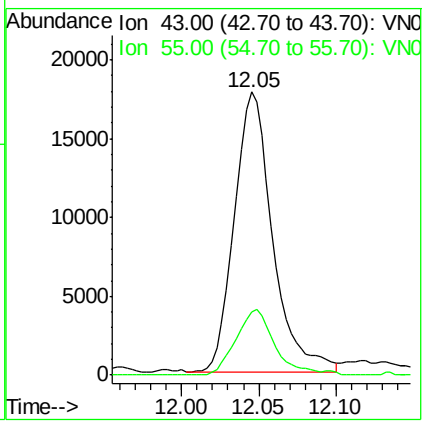


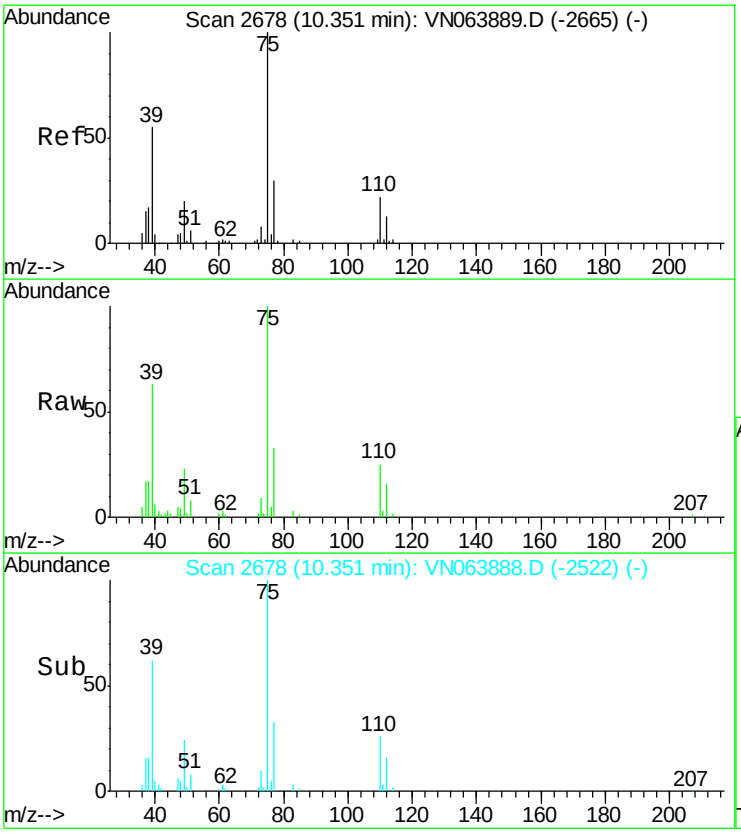
#47
n-amyl Acetate
Concen: 5.352 ug/l
RT: 12.05 min Scan# 3205
Delta R.T. 0.00 min
Lab File: VN063888.D
Acq: 6 Oct 2020 10:00

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 30860

Ion	Ratio	Lower	Upper
43	100		
55	23.3	17.8	26.6

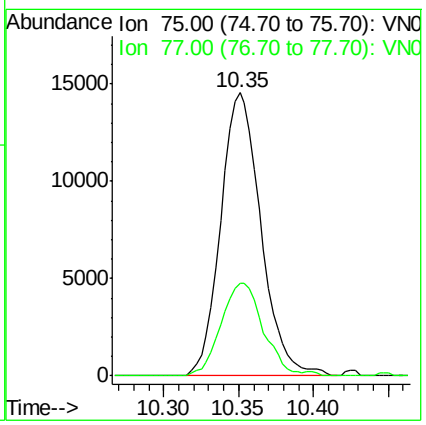


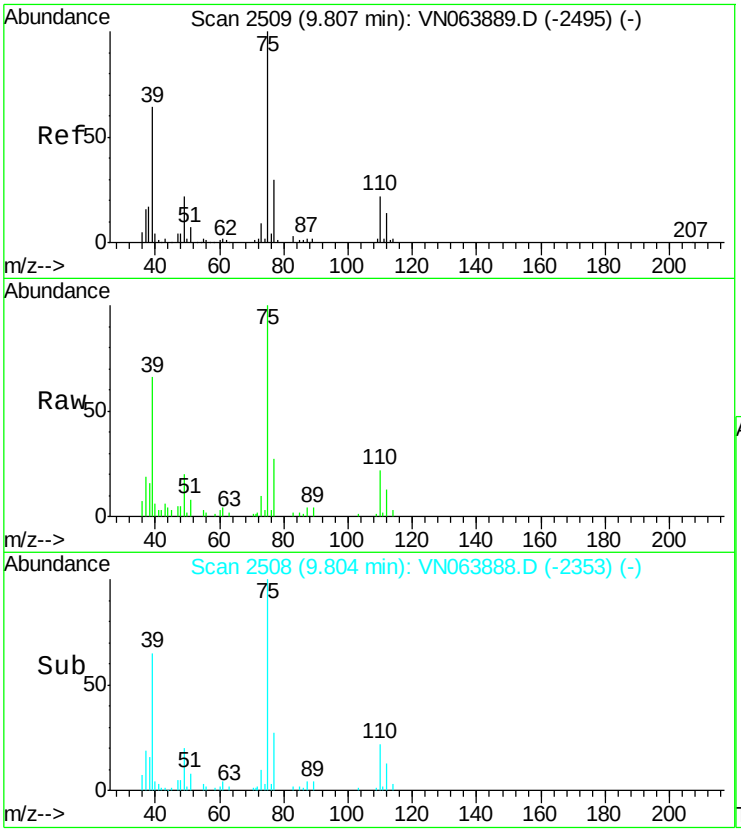


#48
t-1,3-Dichloropropene
Concen: 5.180 ug/l
RT: 10.35 min Scan# 2678
Delta R.T. 0.00 min
Lab File: VN063888.D
Acq: 6 Oct 2020 10:00

Tgt Ion: 75 Resp: 27288

Ion	Ratio	Lower	Upper
75	100		
77	32.7	24.2	36.4



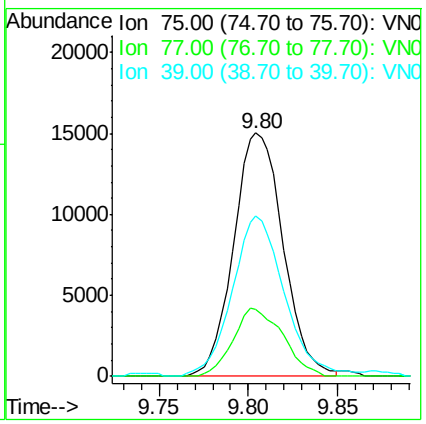


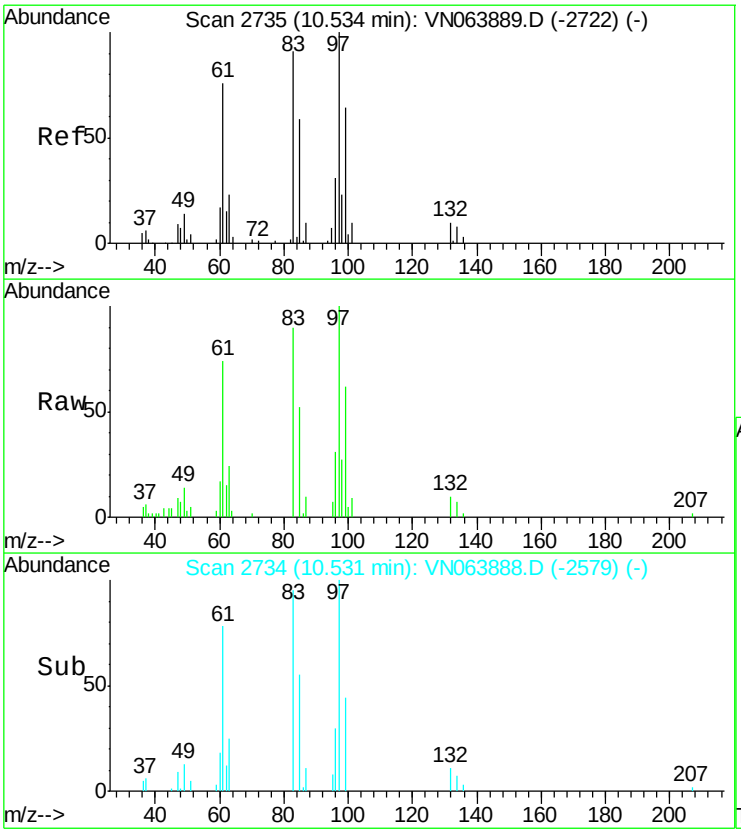
#49
cis-1,3-Dichloropropene
Concen: 5.164 ug/l
RT: 9.80 min Scan# 2508
Delta R.T. -0.00 min
Lab File: VN063888.D
Acq: 6 Oct 2020 10:00

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 75 Resp: 29050

Ion	Ratio	Lower	Upper
75	100		
77	27.5	24.1	36.1
39	64.9	51.0	76.4

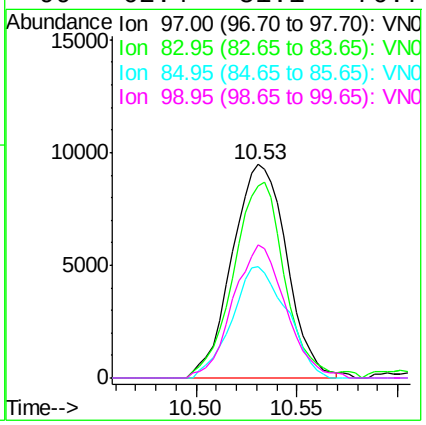


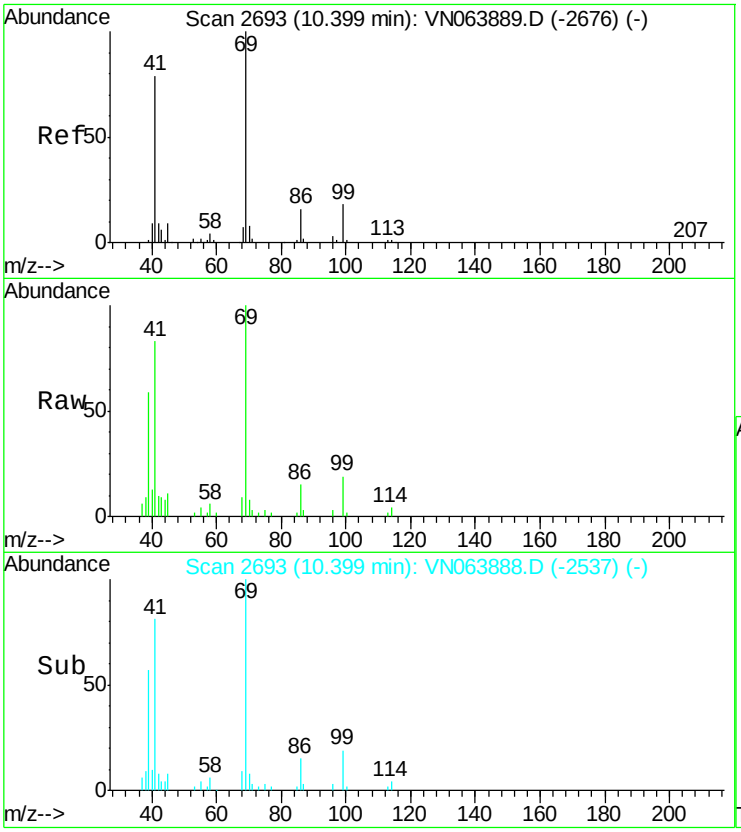


#50
1,1,2-Trichloroethane
Concen: 5.320 ug/l
RT: 10.53 min Scan# 2734
Delta R.T. -0.00 min
Lab File: VN063888.D
Acq: 6 Oct 2020 10:00

Tgt Ion: 97 Resp: 17947

Ion	Ratio	Lower	Upper
97	100		
83	90.1	73.0	109.6
85	51.9	46.9	70.3
99	62.4	51.1	76.7



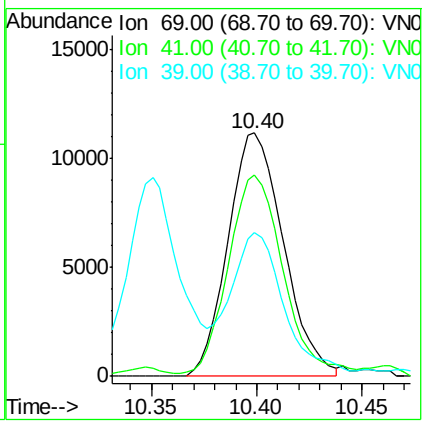


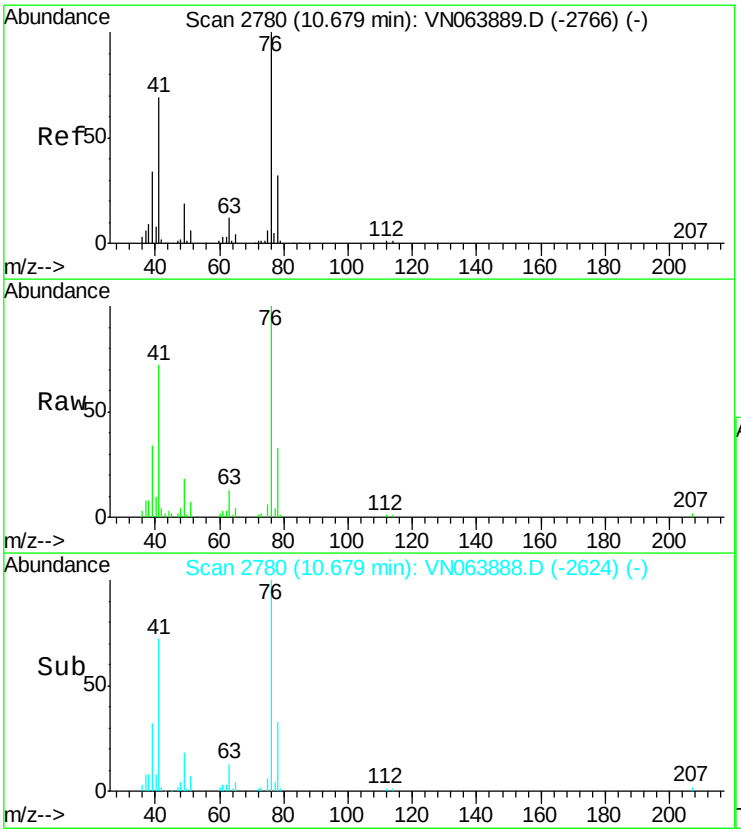
#51
Ethyl methacrylate
Concen: 4.369 ug/l
RT: 10.40 min Scan# 2693
Delta R.T. 0.00 min
Lab File: VN063888.D
Acq: 6 Oct 2020 10:00

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion: 69 Resp: 20407

Ion	Ratio	Lower	Upper
69	100		
41	81.0	39.6	118.7
39	54.2	25.9	77.6

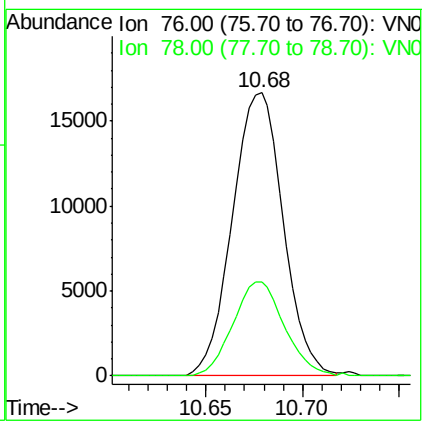


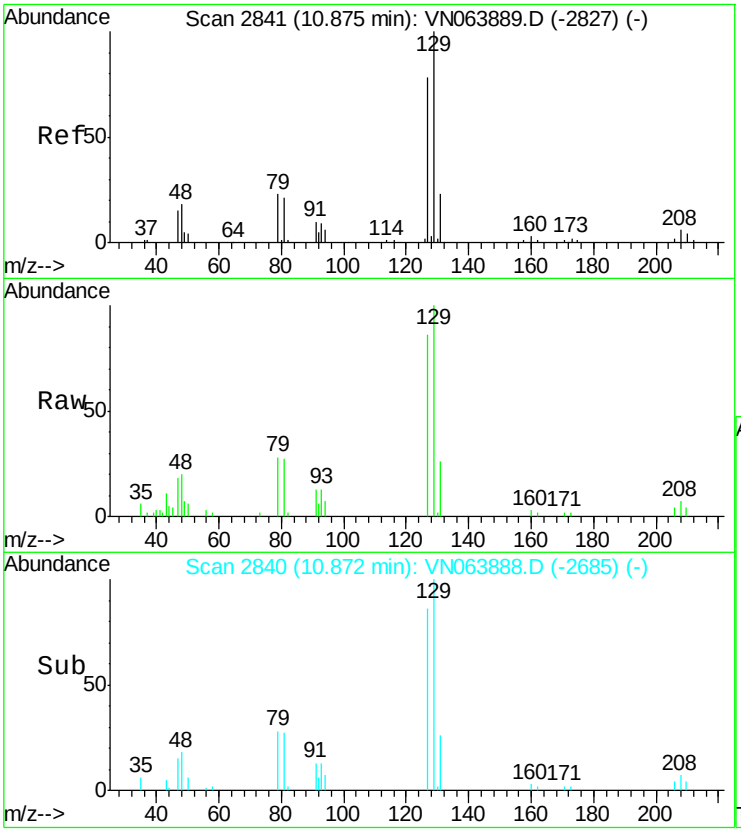


#52
1,3-Dichloropropane
Concen: 5.442 ug/l
RT: 10.68 min Scan# 2780
Delta R.T. 0.00 min
Lab File: VN063888.D
Acq: 6 Oct 2020 10:00

Tgt Ion: 76 Resp: 30479

Ion	Ratio	Lower	Upper
76	100		
78	33.4	0.0	66.0



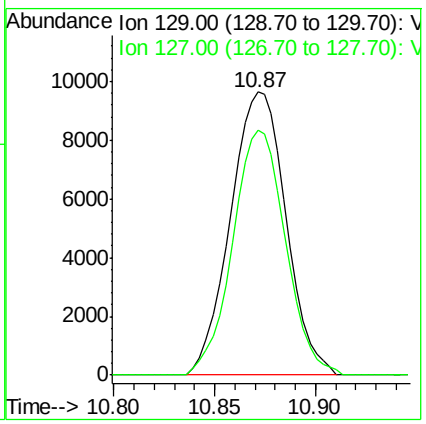


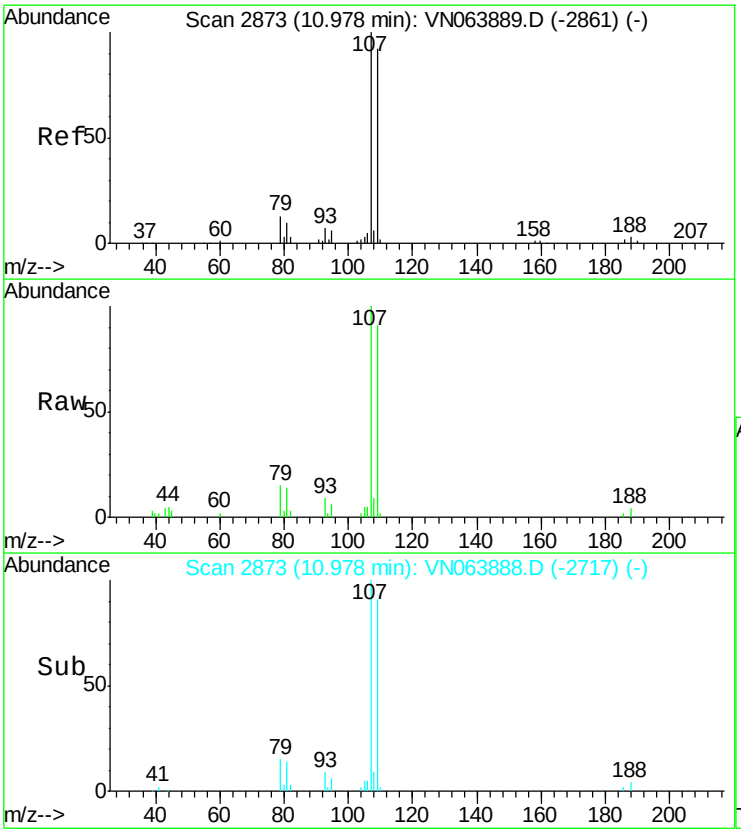
#53
Dibromochloromethane
Concen: 4.948 ug/l
RT: 10.87 min Scan# 2840
Delta R.T. -0.00 min
Lab File: VN063888.D
Acq: 6 Oct 2020 10:00

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:129 Resp: 18576

Ion	Ratio	Lower	Upper
129	100		
127	82.3	38.4	115.1

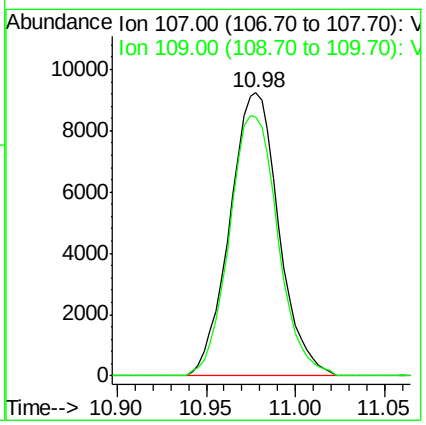


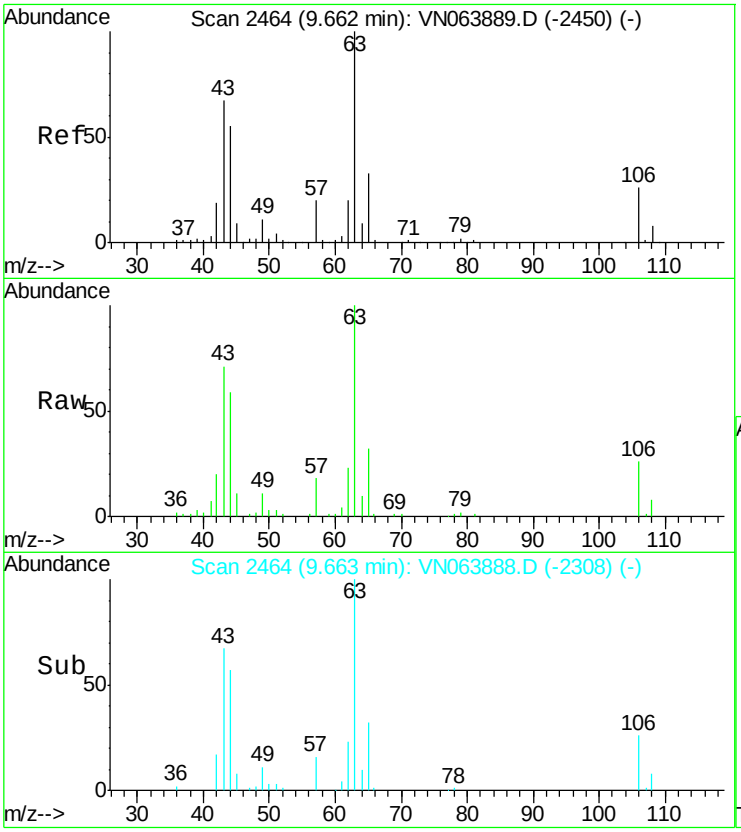


#54
1,2-Dibromoethane
Concen: 5.344 ug/l
RT: 10.98 min Scan# 2873
Delta R.T. 0.00 min
Lab File: VN063888.D
Acq: 6 Oct 2020 10:00

Tgt Ion:107 Resp: 17670

Ion	Ratio	Lower	Upper
107	100		
109	91.0	74.7	112.1



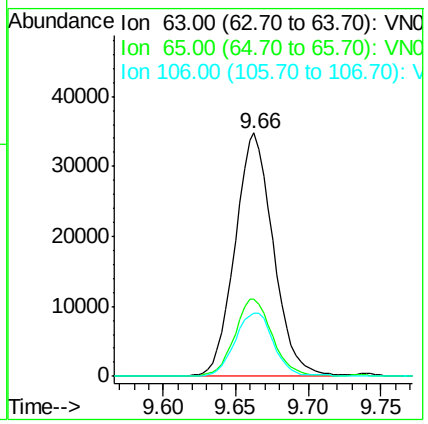


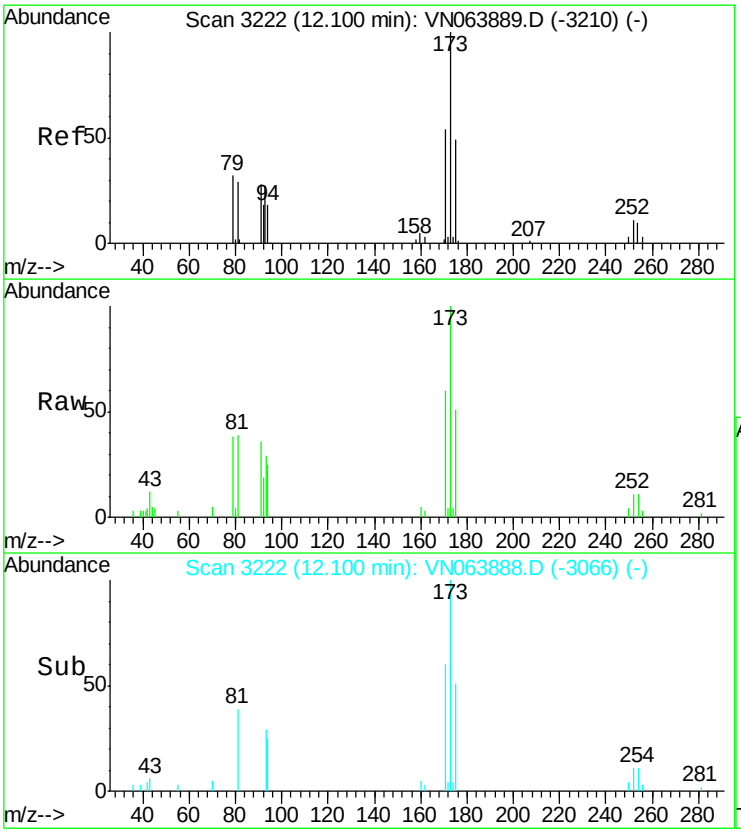
#55
2-Chloroethyl vinyl ether
Concen: 49.839 ug/l
RT: 9.66 min Scan# 2464
Delta R.T. 0.00 min
Lab File: VN063888.D
Acq: 6 Oct 2020 10:00

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 63 Resp: 63846

Ion	Ratio	Lower	Upper
63	100		
65	31.1	25.4	38.2
106	26.1	20.3	30.5

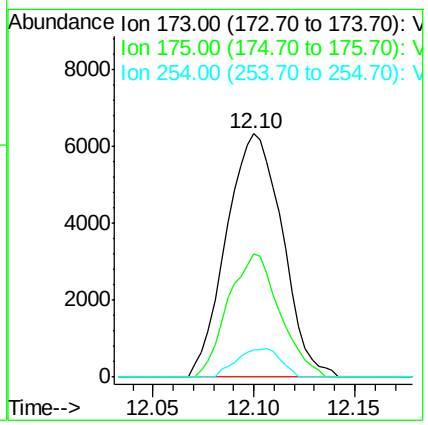


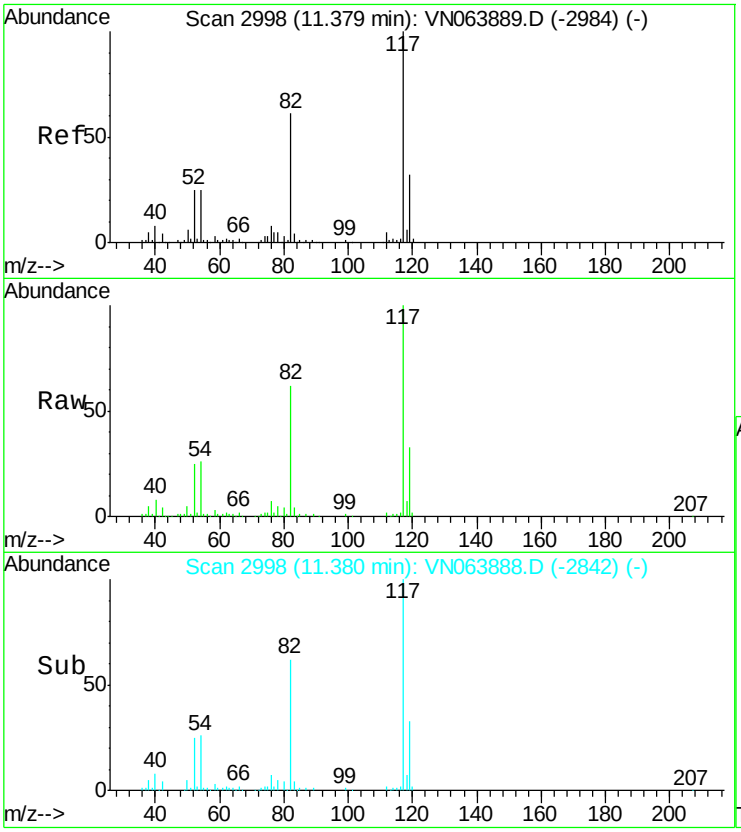


#56
Bromoform
Concen: 4.533 ug/l
RT: 12.10 min Scan# 3222
Delta R.T. 0.00 min
Lab File: VN063888.D
Acq: 6 Oct 2020 10:00

Tgt Ion:173 Resp: 12284

Ion	Ratio	Lower	Upper
173	100		
175	46.6	39.4	59.2
254	9.1	7.8	11.6



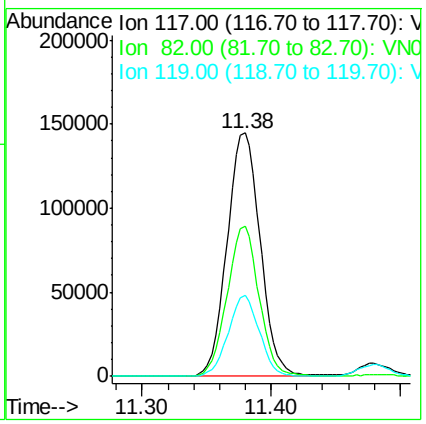


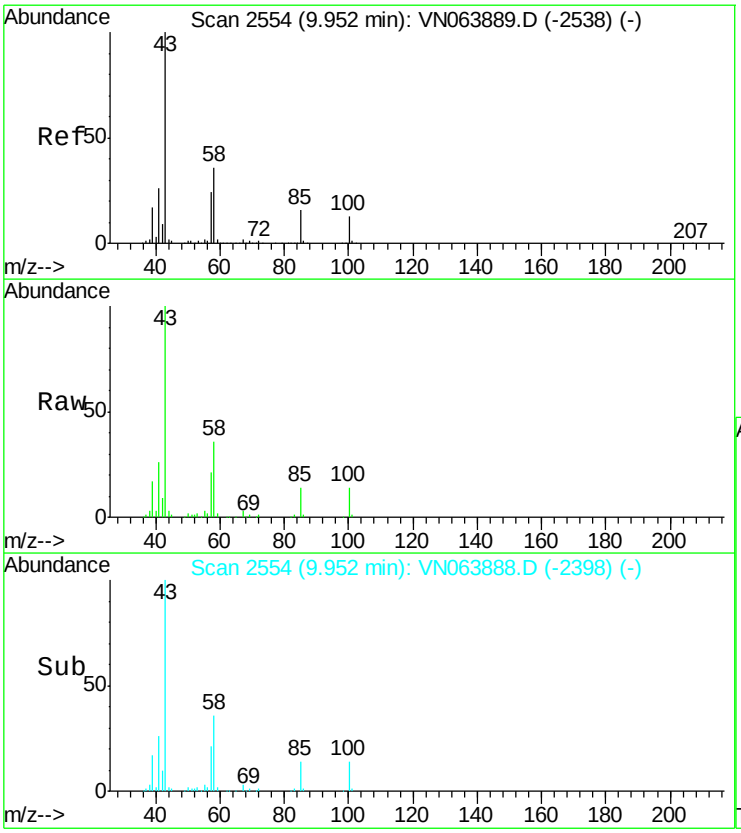
#57
Chlorobenzene-d5
Concen: 30.000 ug/l
RT: 11.38 min Scan# 2998
Delta R.T. 0.00 min
Lab File: VN063888.D
Acq: 6 Oct 2020 10:00

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:117 Resp: 258116

Ion	Ratio	Lower	Upper
117	100		
82	59.7	47.7	71.5
119	31.3	25.7	38.5

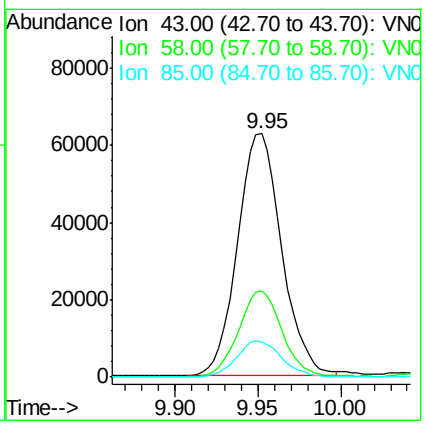


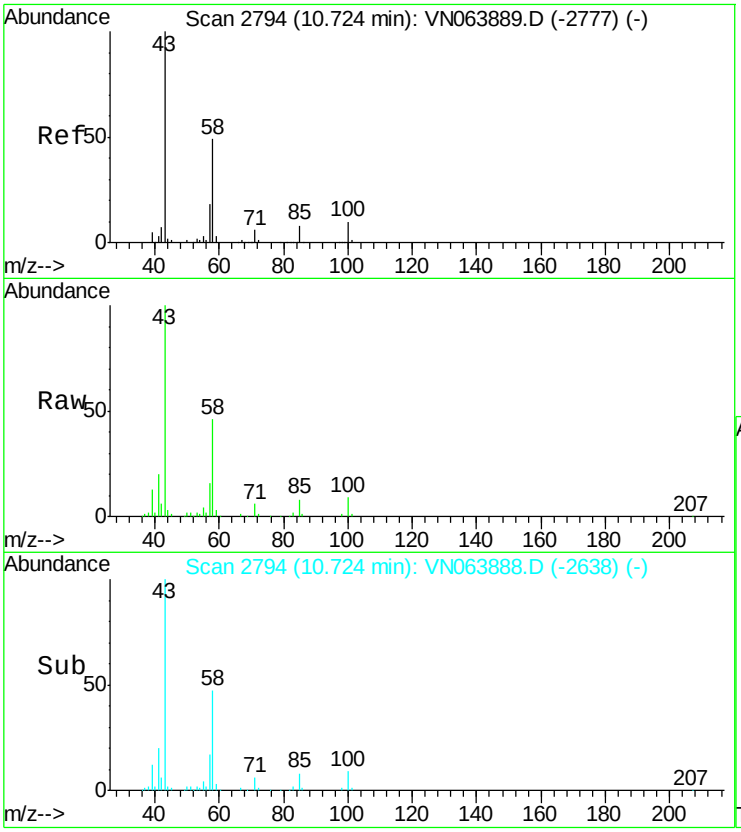


#58
4-Methyl-2-Pentanone
Concen: 28.340 ug/l
RT: 9.95 min Scan# 2554
Delta R.T. 0.00 min
Lab File: VN063888.D
Acq: 6 Oct 2020 10:00

Tgt Ion: 43 Resp: 115744

Ion	Ratio	Lower	Upper
43	100		
58	35.3	28.2	42.4
85	15.4	12.8	19.2



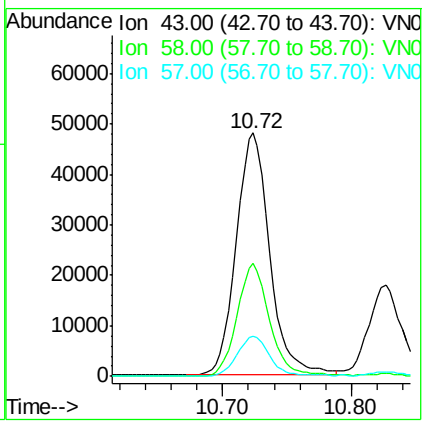


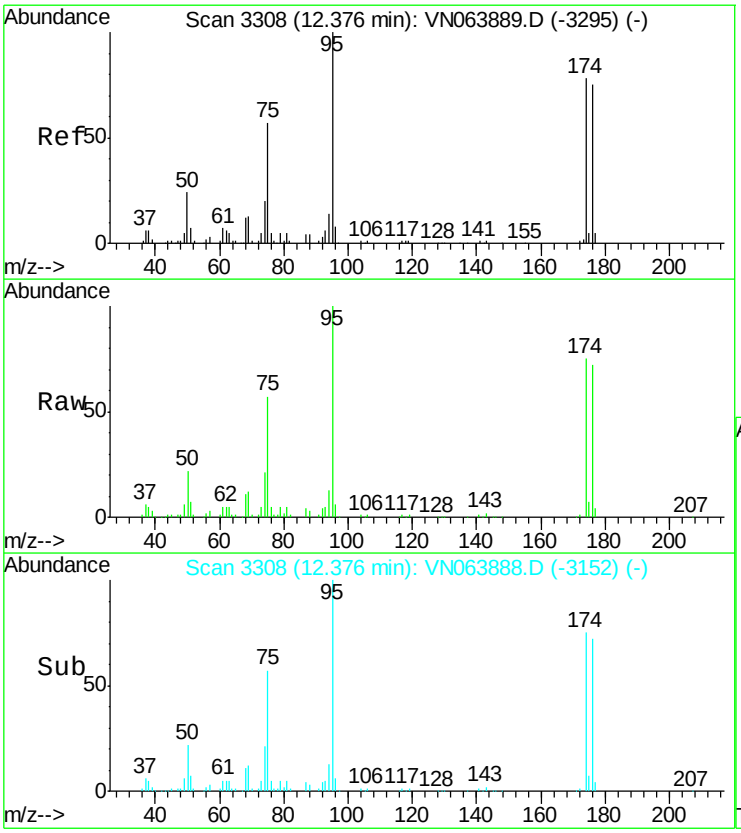
#59
2-Hexanone
Concen: 29.402 ug/l
RT: 10.72 min Scan# 2794
Delta R.T. 0.00 min
Lab File: VN063888.D
Acq: 6 Oct 2020 10:00

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 86551

Ion	Ratio	Lower	Upper
43	100		
58	45.3	38.9	58.3
57	16.2	14.6	22.0

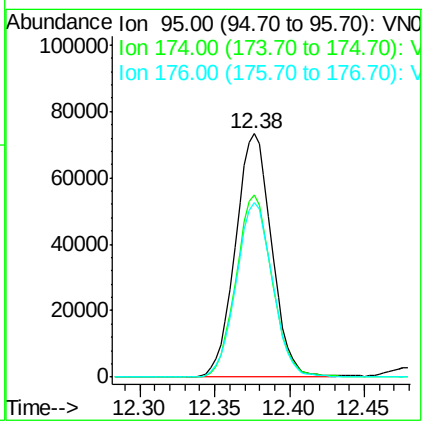


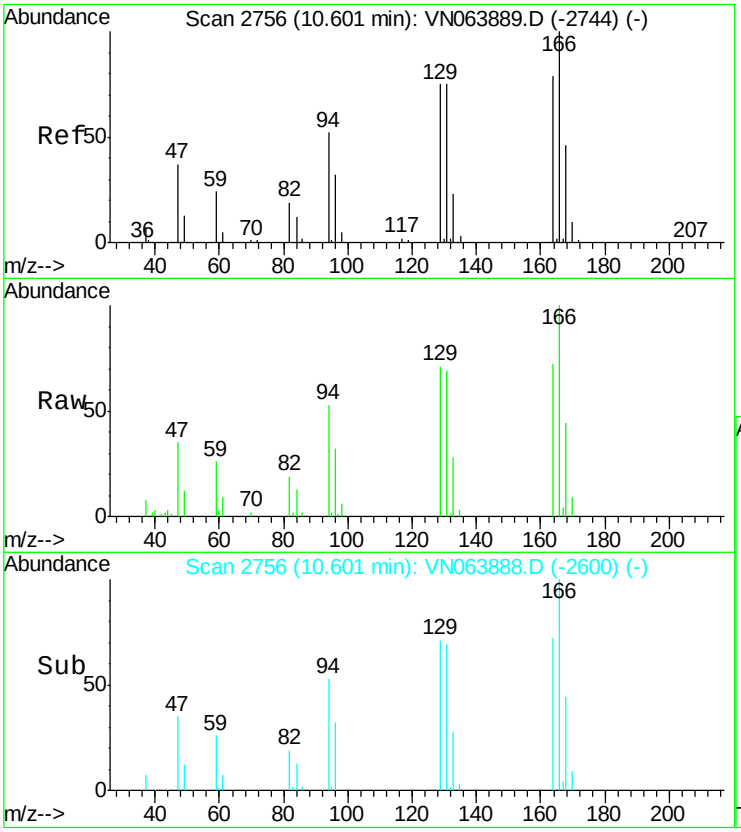


#60
4-Bromofluorobenzene
Concen: 29.831 ug/l
RT: 12.38 min Scan# 3308
Delta R.T. 0.00 min
Lab File: VN063888.D
Acq: 6 Oct 2020 10:00

Tgt Ion: 95 Resp: 123522

Ion	Ratio	Lower	Upper
95	100		
174	74.5	61.0	91.4
176	72.0	58.5	87.7



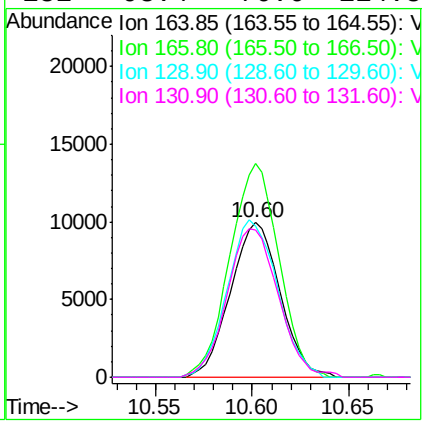


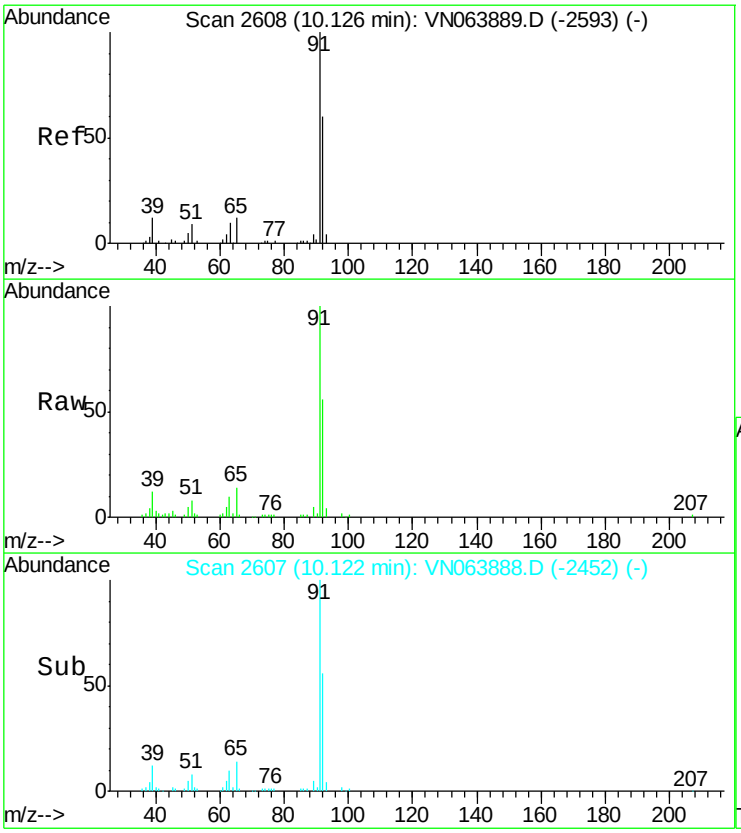
#61
Tetrachloroethene
Concen: 5.901 ug/l
RT: 10.60 min Scan# 2756
Delta R.T. 0.00 min
Lab File: VN063888.D
Acq: 6 Oct 2020 10:00

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion:164 Resp: 17773

Ion	Ratio	Lower	Upper
164	100		
166	138.2	102.2	153.4
129	97.5	77.2	115.8
131	93.4	76.6	114.8

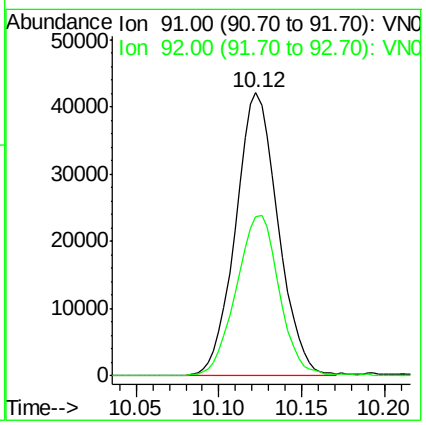


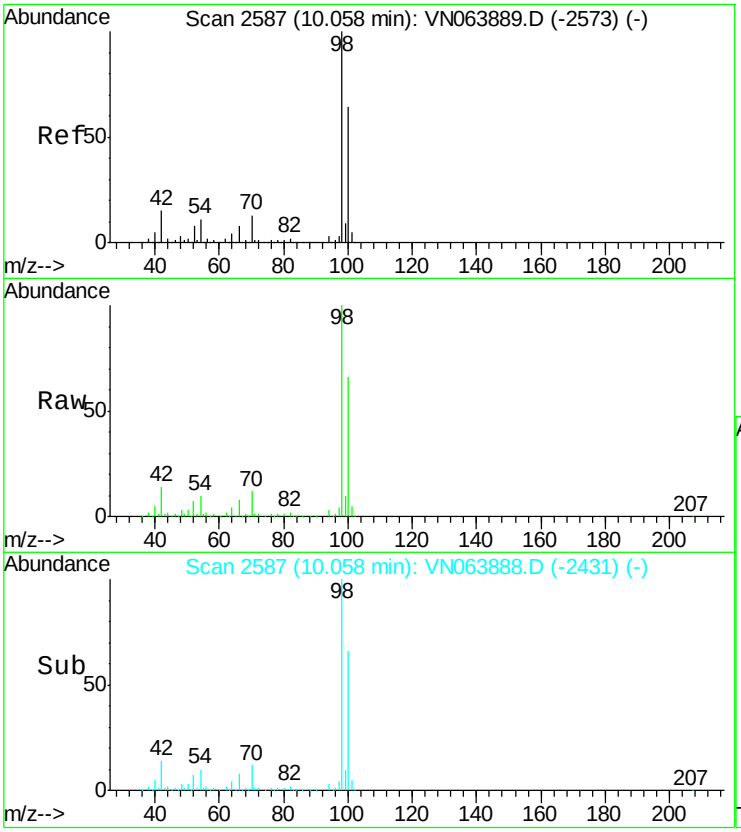


#62
Toluene
Concen: 5.277 ug/l
RT: 10.12 min Scan# 2607
Delta R.T. -0.00 min
Lab File: VN063888.D
Acq: 6 Oct 2020 10:00

Tgt Ion: 91 Resp: 75250

Ion	Ratio	Lower	Upper
91	100		
92	57.1	47.2	70.8



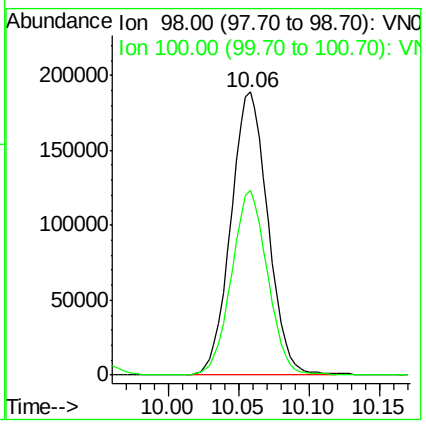


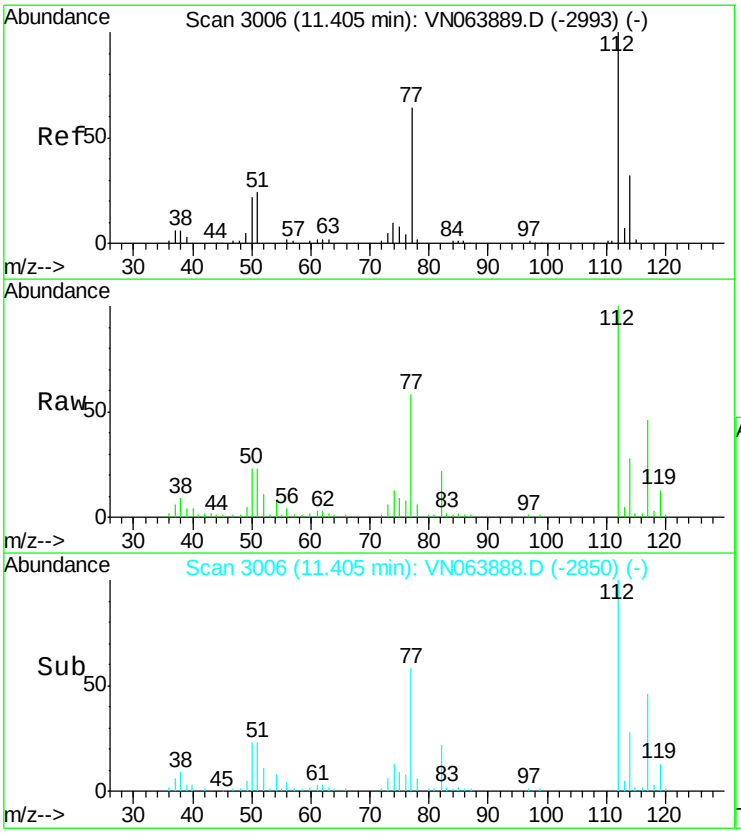
#63
Toluene-d8
Concen: 29.449 ug/l
RT: 10.06 min Scan# 2587
Delta R.T. 0.00 min
Lab File: VN063888.D
Acq: 6 Oct 2020 10:00

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 98 Resp: 347870

Ion	Ratio	Lower	Upper
98	100		
100	63.4	51.8	77.6

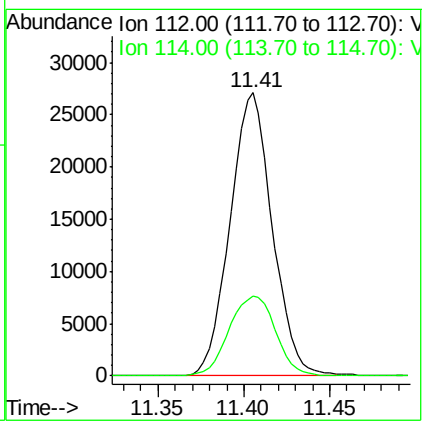


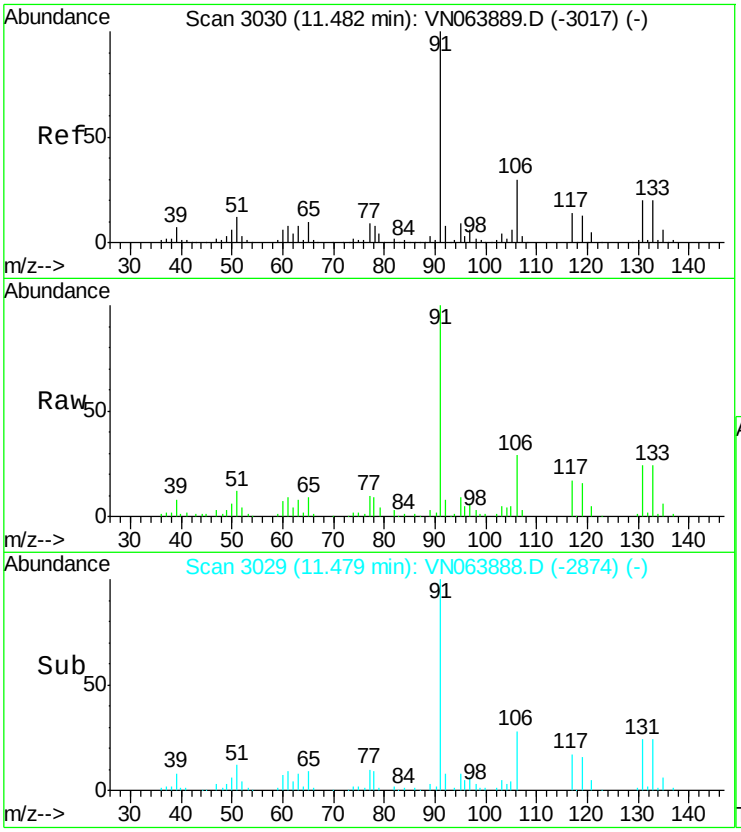


#64
Chlorobenzene
Concen: 5.292 ug/l
RT: 11.41 min Scan# 3006
Delta R.T. 0.00 min
Lab File: VN063888.D
Acq: 6 Oct 2020 10:00

Tgt Ion:112 Resp: 46400

Ion	Ratio	Lower	Upper
112	100		
114	28.1	25.8	38.6



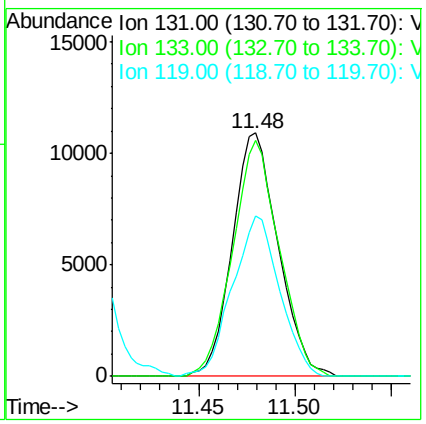


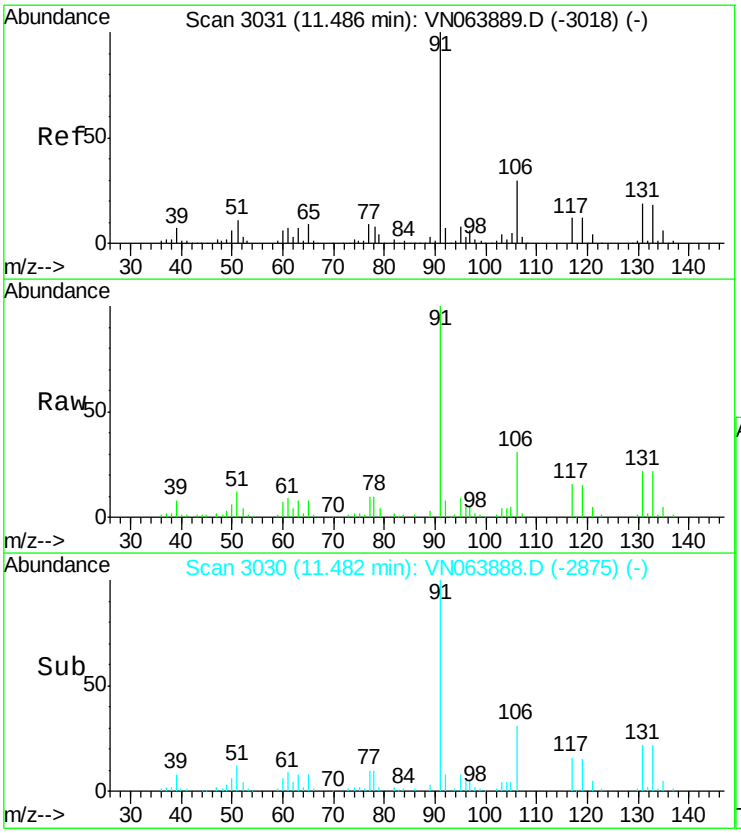
#65
1,1,1,2-Tetrachloroethane
Concen: 5.177 ug/l
RT: 11.48 min Scan# 3029
Delta R.T. -0.00 min
Lab File: VN063888.D
Acq: 6 Oct 2020 10:00

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:131 Resp: 17978

Ion	Ratio	Lower	Upper
131	100		
133	98.2	0.0	192.6
119	67.7	0.0	133.2

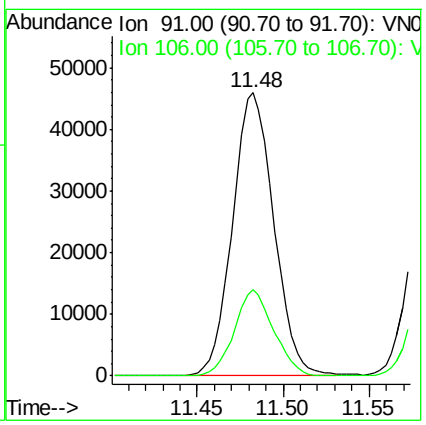


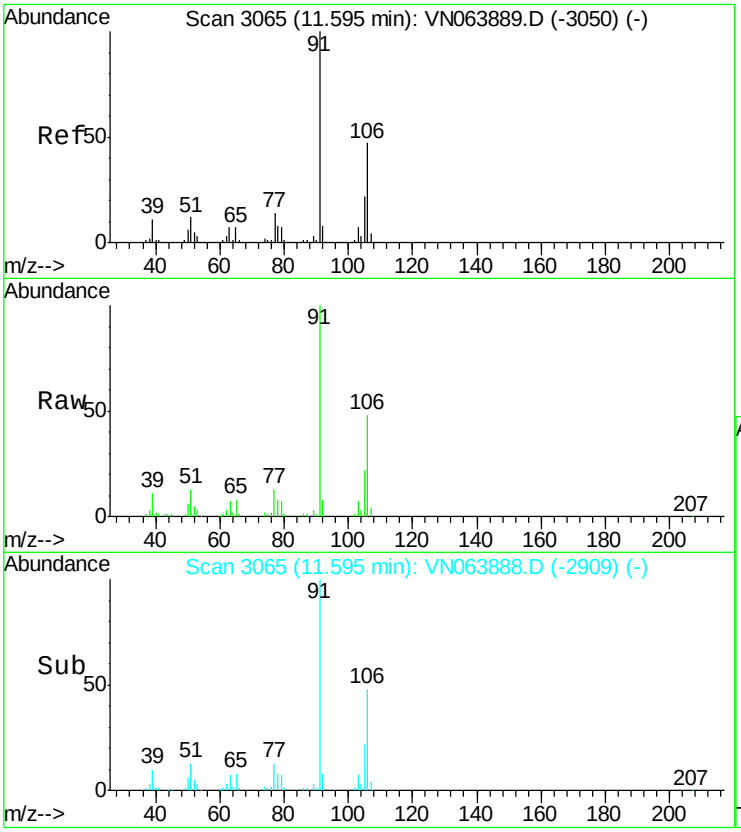


#66
Ethyl Benzene
Concen: 4.898 ug/l
RT: 11.48 min Scan# 3030
Delta R.T. -0.00 min
Lab File: VN063888.D
Acq: 6 Oct 2020 10:00

Tgt Ion: 91 Resp: 76552

Ion	Ratio	Lower	Upper
91	100		
106	30.5	24.4	36.6



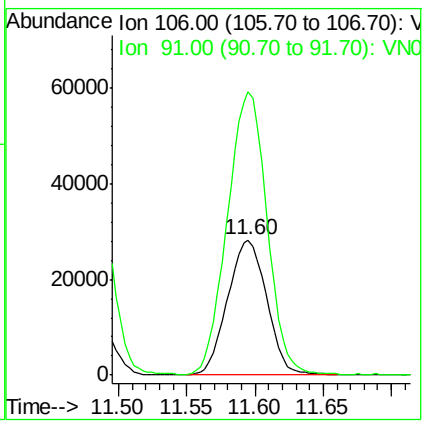


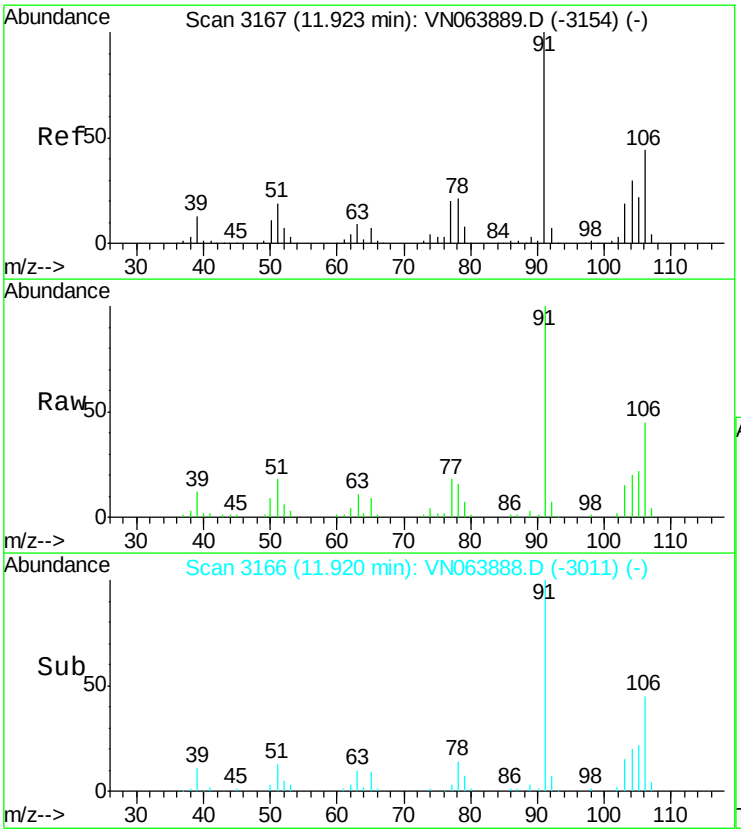
#67
m/p-Xylenes
Concen: 9.645 ug/l
RT: 11.60 min Scan# 3065
Delta R.T. 0.00 min
Lab File: VN063888.D
Acq: 6 Oct 2020 10:00

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:106 Resp: 56383

Ion	Ratio	Lower	Upper
106	100		
91	212.4	169.2	253.8

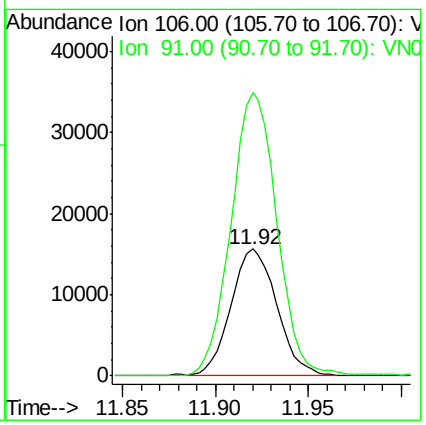


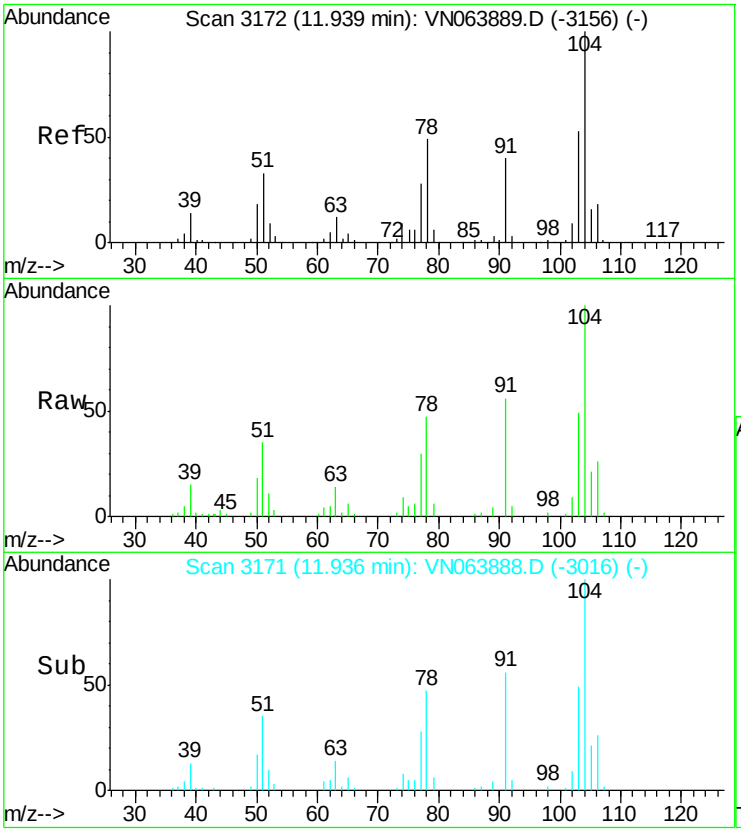


#68
o-Xylene
Concen: 4.827 ug/l
RT: 11.92 min Scan# 3166
Delta R.T. -0.00 min
Lab File: VN063888.D
Acq: 6 Oct 2020 10:00

Tgt Ion:106 Resp: 26978

Ion	Ratio	Lower	Upper
106	100		
91	221.7	113.1	339.4



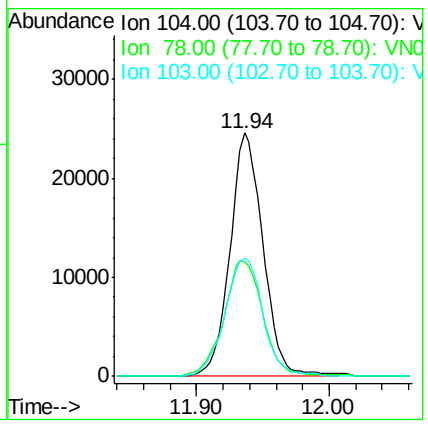


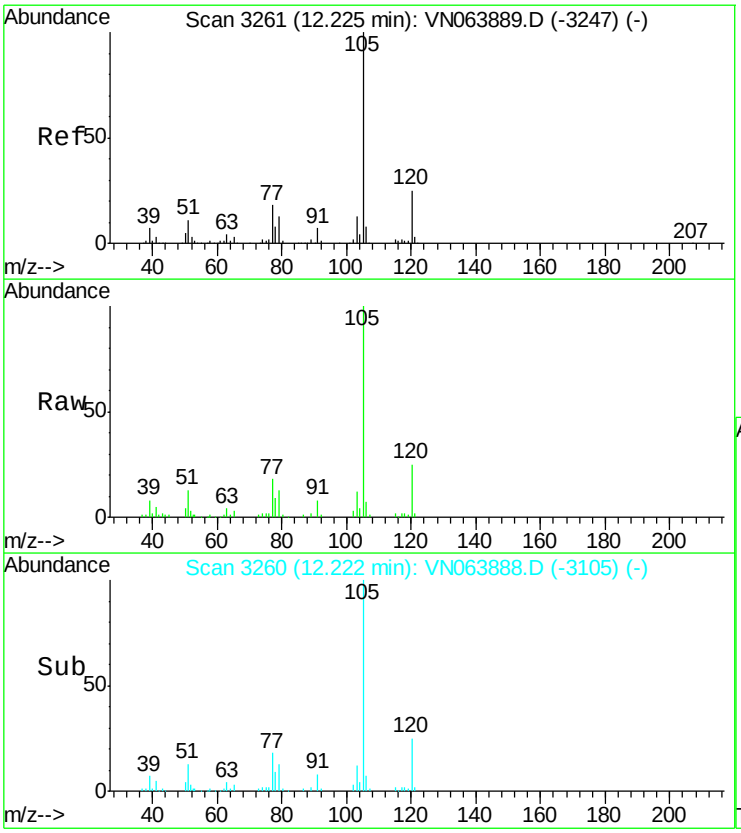
#69
Styrene
Concen: 4.382 ug/l
RT: 11.94 min Scan# 3171
Delta R.T. -0.00 min
Lab File: VN063888.D
Acq: 6 Oct 2020 10:00

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion:104 Resp: 42572

Ion	Ratio	Lower	Upper
104	100		
78	55.9	42.9	64.3
103	55.5	44.6	66.8

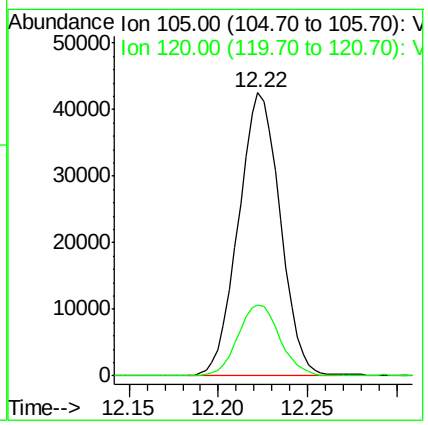


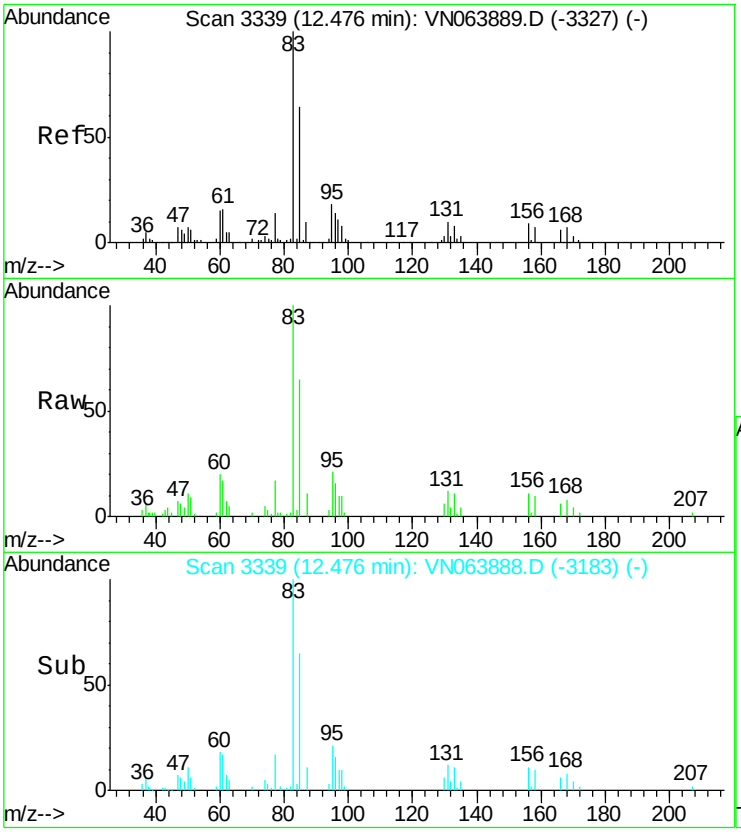


#70
Isopropylbenzene
Concen: 4.589 ug/l
RT: 12.22 min Scan# 3260
Delta R.T. -0.00 min
Lab File: VN063888.D
Acq: 6 Oct 2020 10:00

Tgt Ion:105 Resp: 69473

Ion	Ratio	Lower	Upper
105	100		
120	25.1	17.8	33.1



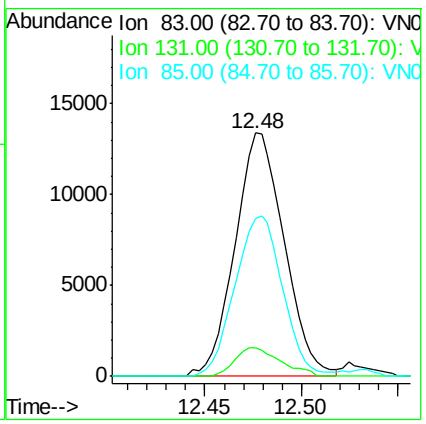


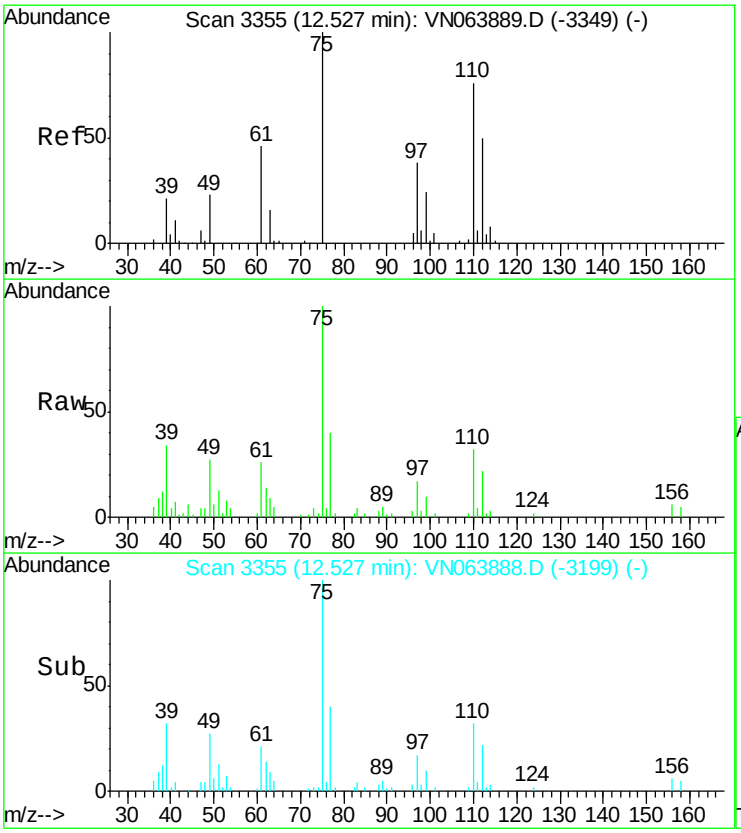
#71
1,1,2,2-Tetrachloroethane
Concen: 4.943 ug/l
RT: 12.48 min Scan# 3339
Delta R.T. 0.00 min
Lab File: VN063888.D
Acq: 6 Oct 2020 10:00

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 83 Resp: 23738

Ion	Ratio	Lower	Upper
83	100		
131	10.9	5.4	16.2
85	63.4	32.3	96.8

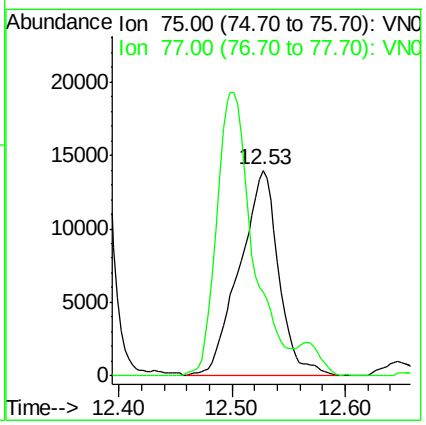


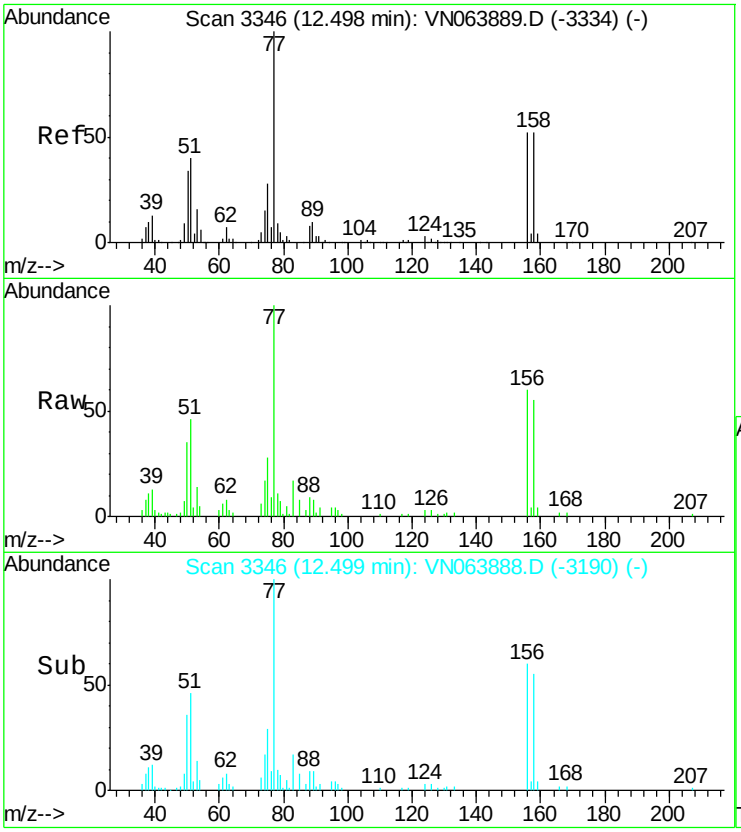


#72
1,2,3-Trichloropropane
Concen: 7.628 ug/l
RT: 12.53 min Scan# 3355
Delta R.T. 0.00 min
Lab File: VN063888.D
Acq: 6 Oct 2020 10:00

Tgt Ion: 75 Resp: 33789

Ion	Ratio	Lower	Upper
75	100		
77	126.8	0.0	336.6



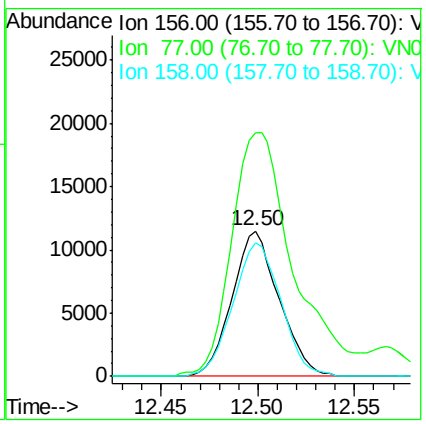


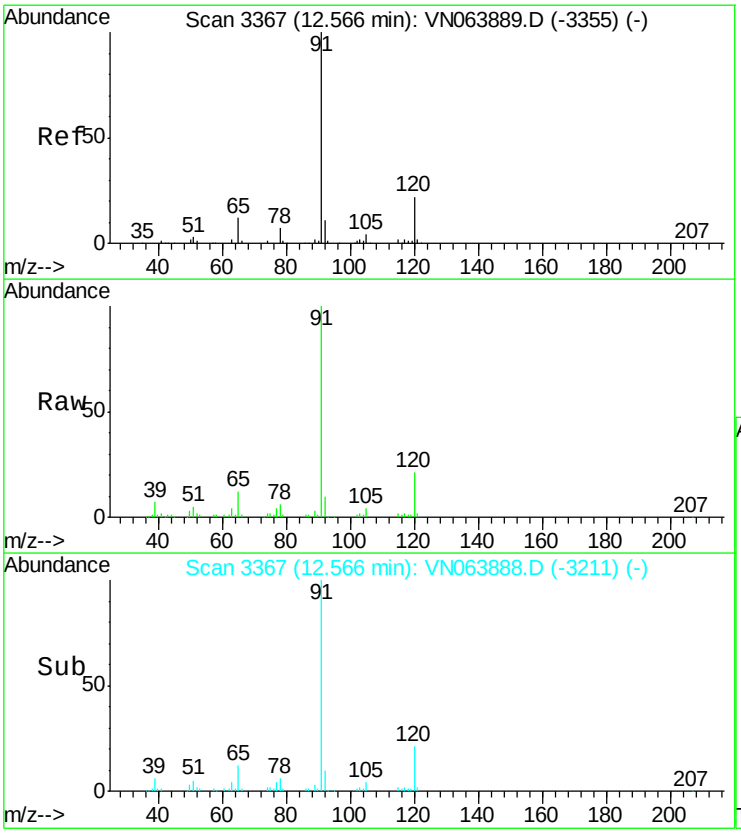
#73
Bromobenzene
Concen: 4.843 ug/l
RT: 12.50 min Scan# 3346
Delta R.T. 0.00 min
Lab File: VN063888.D
Acq: 6 Oct 2020 10:00

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:156 Resp: 19430

Ion	Ratio	Lower	Upper
156	100		
77	220.5	0.0	456.4
158	93.9	0.0	200.4

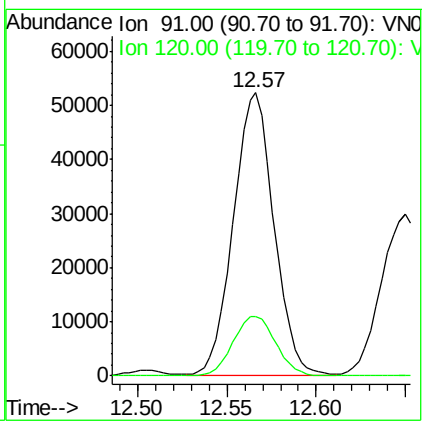


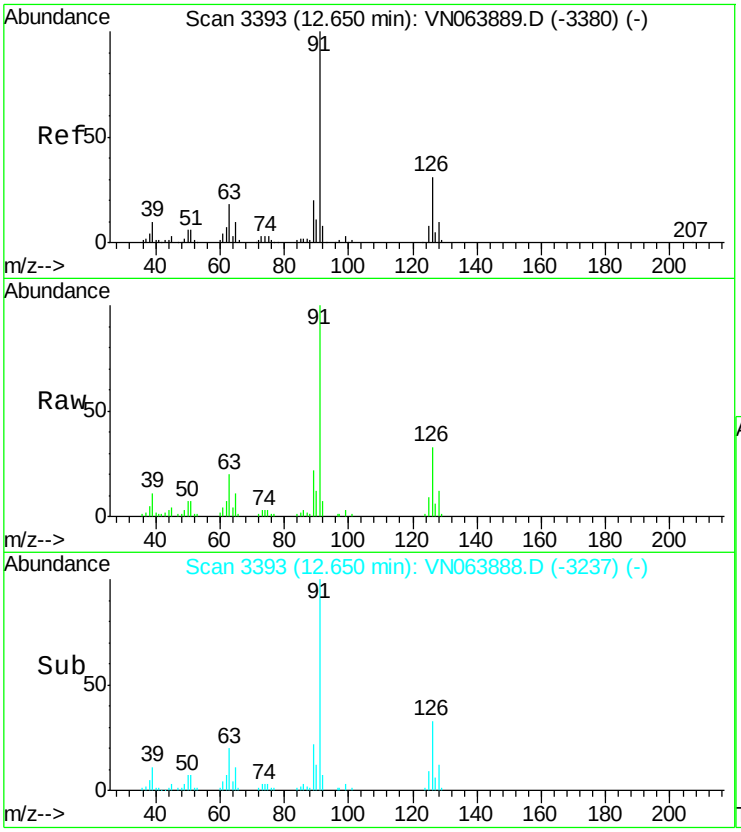


#74
n-propylbenzene
Concen: 4.607 ug/l
RT: 12.57 min Scan# 3367
Delta R.T. 0.00 min
Lab File: VN063888.D
Acq: 6 Oct 2020 10:00

Tgt Ion: 91 Resp: 83297

Ion	Ratio	Lower	Upper
91	100		
120	22.0	0.0	42.6



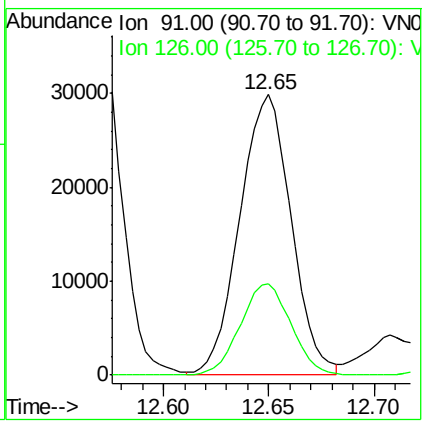


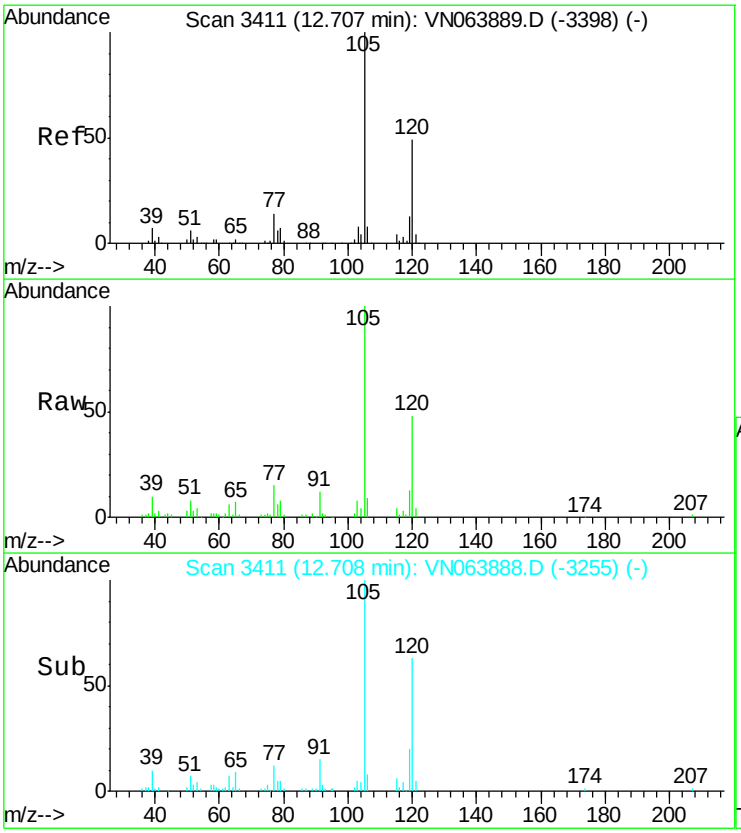
#75
2-Chlorotoluene
Concen: 4.647 ug/l
RT: 12.65 min Scan# 3393
Delta R.T. 0.00 min
Lab File: VN063888.D
Acq: 6 Oct 2020 10:00

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion: 91 Resp: 50263

Ion	Ratio	Lower	Upper
91	100		
126	32.4	0.0	63.4

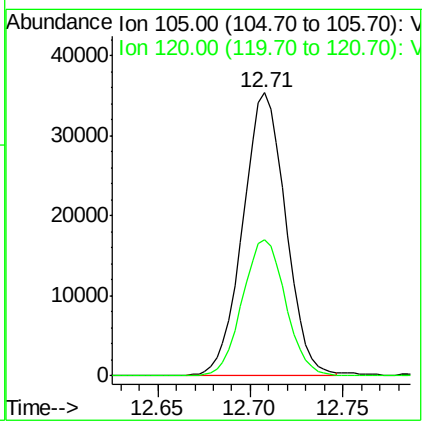


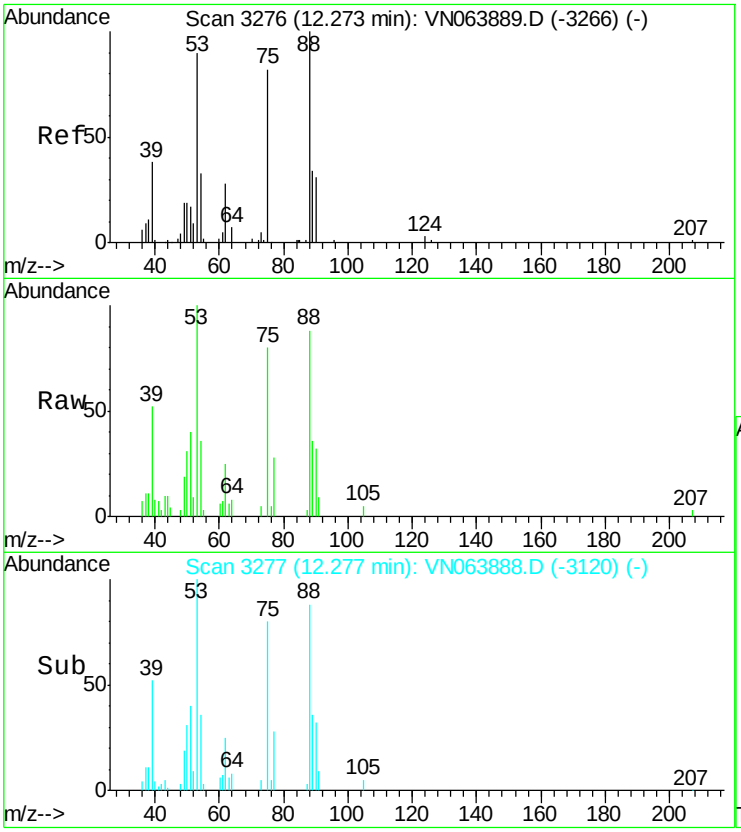


#76
1,3,5-Trimethylbenzene
Concen: 4.447 ug/l
RT: 12.71 min Scan# 3411
Delta R.T. 0.00 min
Lab File: VN063888.D
Acq: 6 Oct 2020 10:00

Tgt Ion:105 Resp: 57228

Ion	Ratio	Lower	Upper
105	100		
120	48.0	0.0	94.2



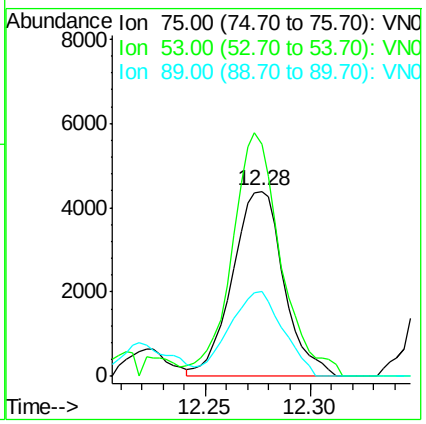


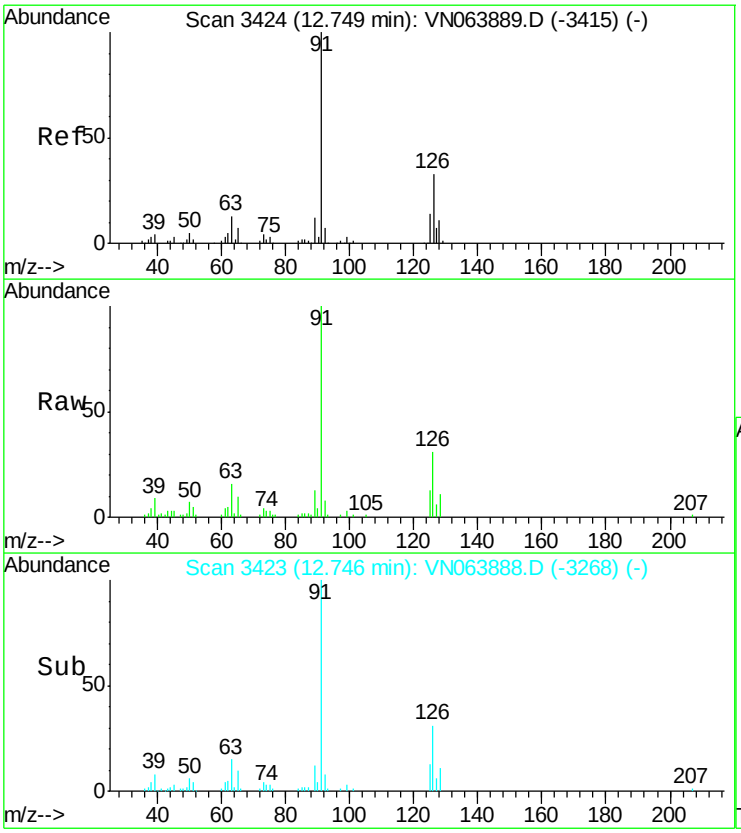
#77
t-1,4-Dichloro-2-butene
Concen: 4.781 ug/l
RT: 12.28 min Scan# 3277
Delta R.T. 0.00 min
Lab File: VN063888.D
Acq: 6 Oct 2020 10:00

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 75 Resp: 7475

Ion	Ratio	Lower	Upper
75	100		
53	119.8	55.3	165.9
89	45.6	21.9	65.8

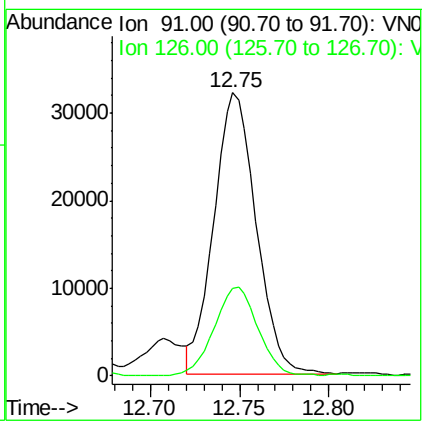


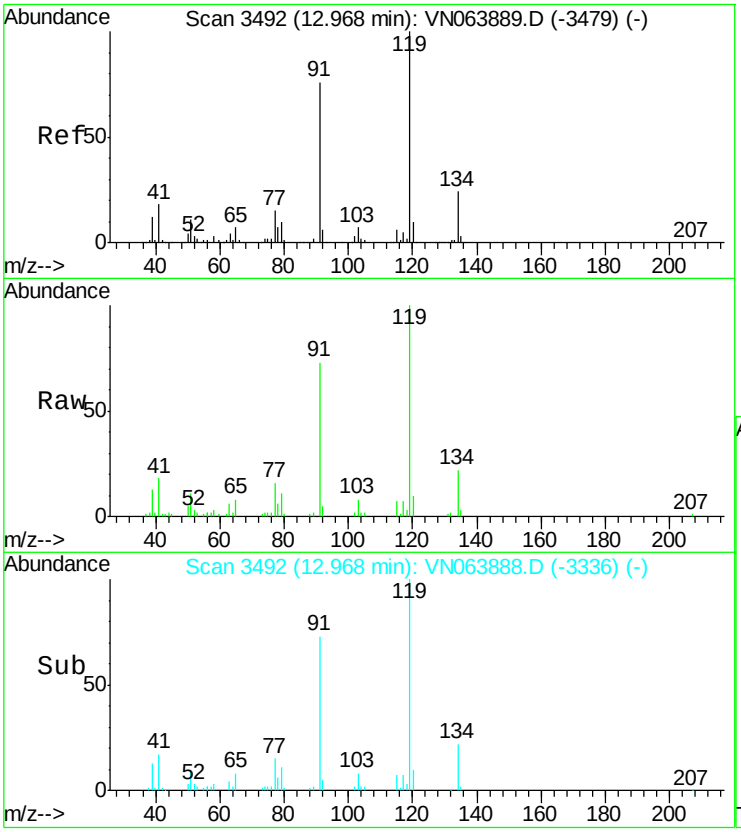


#78
4-Chlorotoluene
Concen: 4.733 ug/l
RT: 12.75 min Scan# 3423
Delta R.T. -0.00 min
Lab File: VN063888.D
Acq: 6 Oct 2020 10:00

Tgt Ion: 91 Resp: 53118

Ion	Ratio	Lower	Upper
91	100		
126	32.3	0.0	62.6



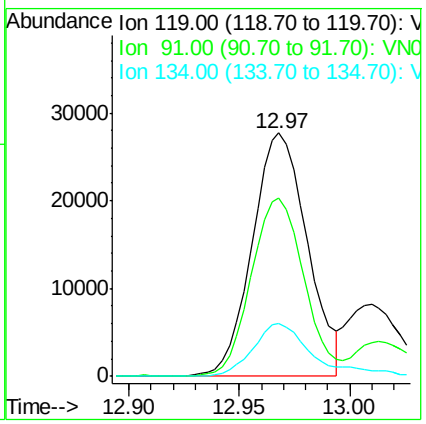


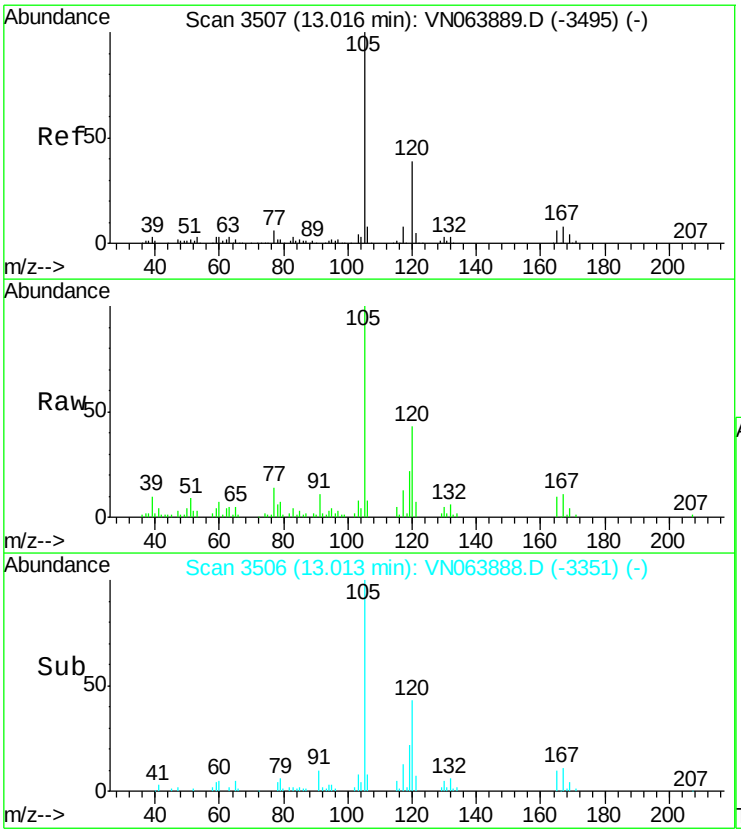
#79
tert-butylbenzene
Concen: 4.459 ug/l
RT: 12.97 min Scan# 3492
Delta R.T. 0.00 min
Lab File: VN063888.D
Acq: 6 Oct 2020 10:00

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:119 Resp: 47952

Ion	Ratio	Lower	Upper
119	100		
91	70.5	0.0	145.6
134	20.8	0.0	47.8

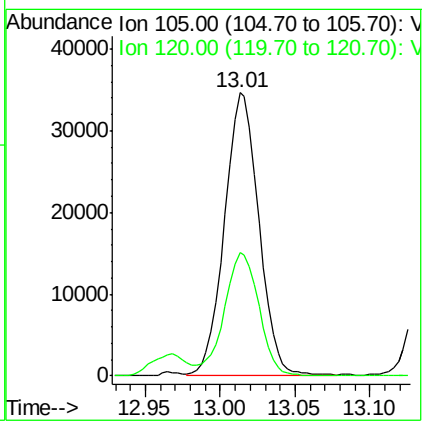


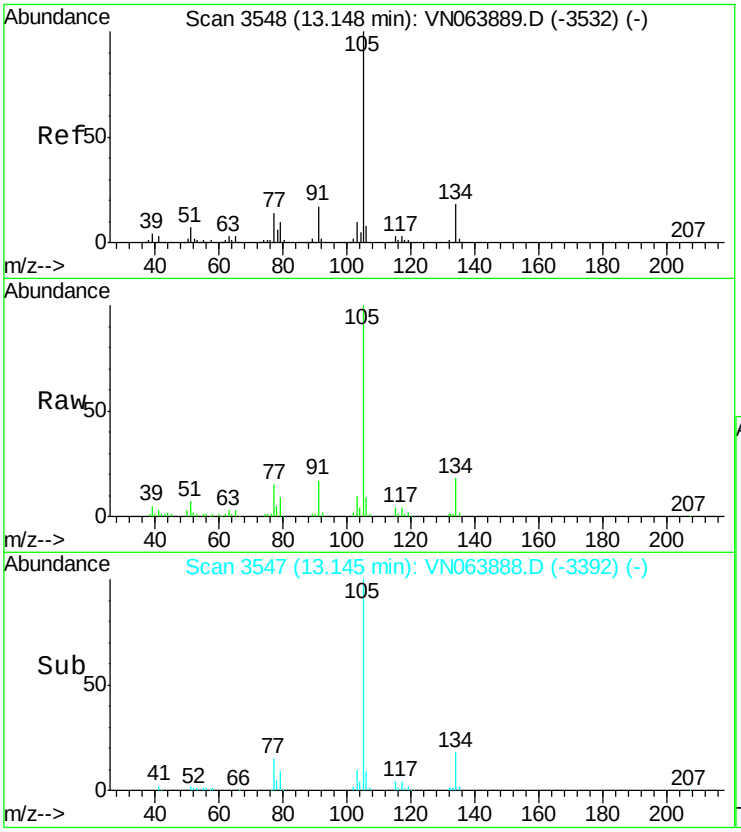


#80
1,2,4-Trimethylbenzene
Concen: 4.397 ug/l
RT: 13.01 min Scan# 3506
Delta R.T. -0.00 min
Lab File: VN063888.D
Acq: 6 Oct 2020 10:00

Tgt Ion:105 Resp: 55626

Ion	Ratio	Lower	Upper
105	100		
120	43.6	0.0	85.4



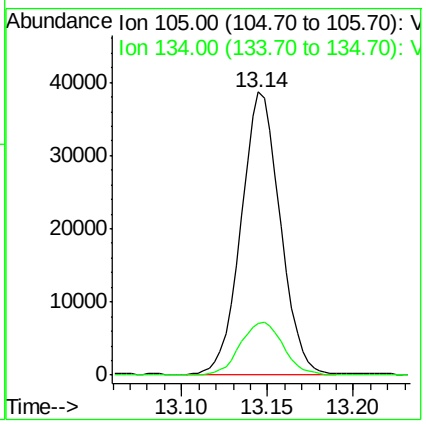


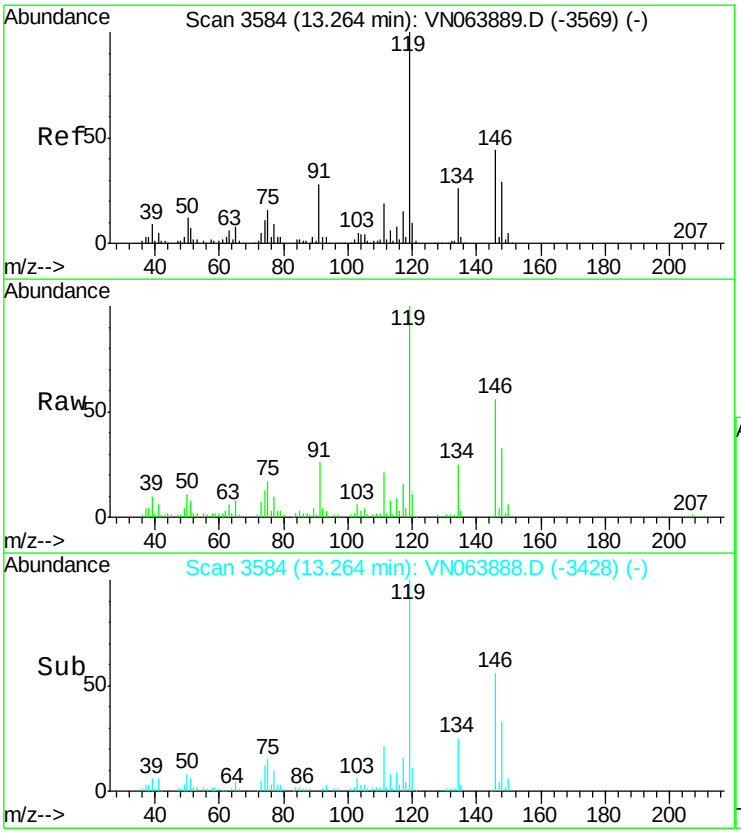
#81
sec-Butylbenzene
Concen: 4.120 ug/l
RT: 13.14 min Scan# 3547
Delta R.T. -0.00 min
Lab File: VN063888.D
Acq: 6 Oct 2020 10:00

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:105 Resp: 60565

Ion	Ratio	Lower	Upper
105	100		
134	20.6	0.0	36.8

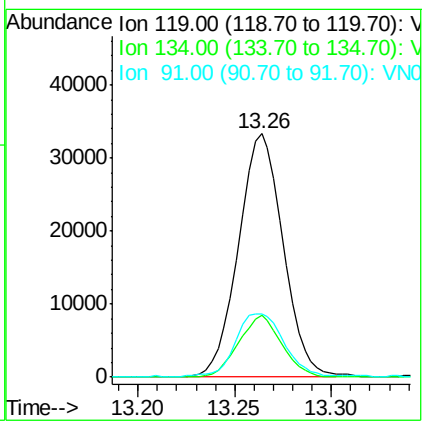


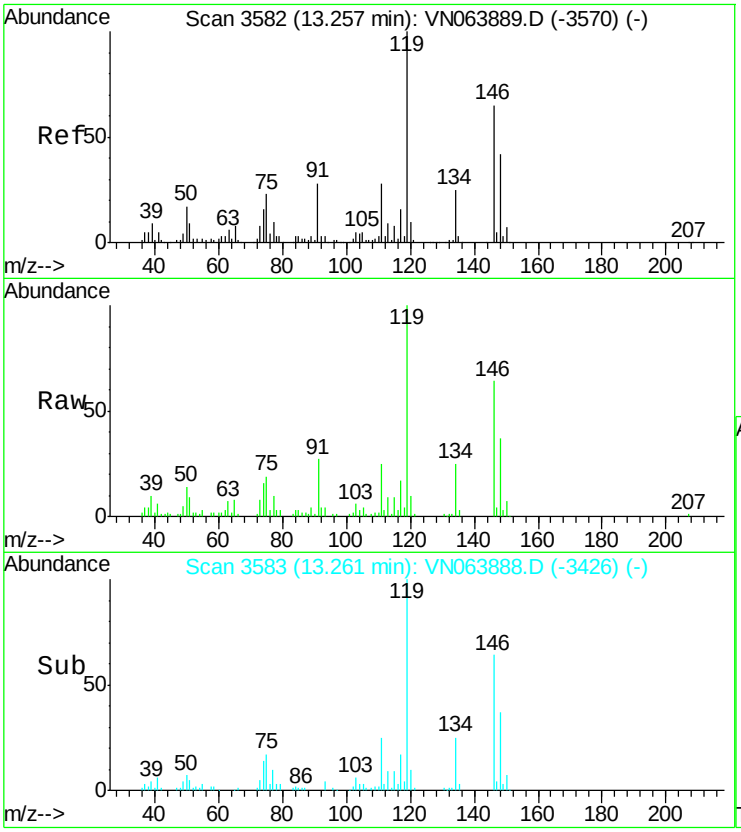


#82
p-Isopropyltoluene
Concen: 4.103 ug/l
RT: 13.26 min Scan# 3584
Delta R.T. 0.00 min
Lab File: VN063888.D
Acq: 6 Oct 2020 10:00

Tgt Ion:119 Resp: 53566

Ion	Ratio	Lower	Upper
119	100		
134	24.3	0.0	50.6
91	28.5	0.0	55.2



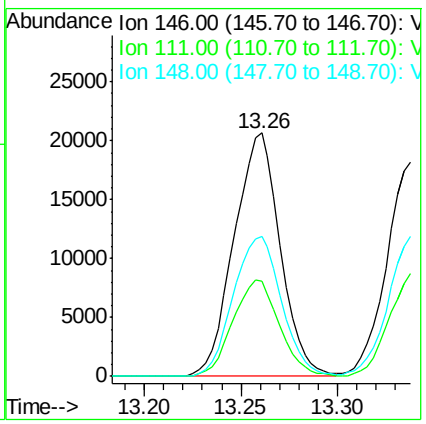


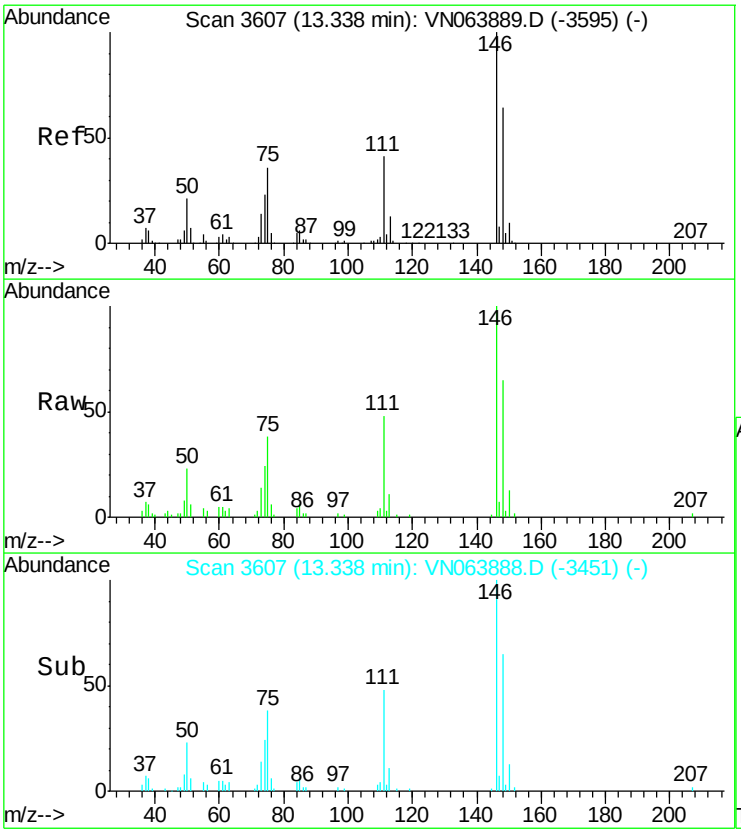
#83
1,3-Dichlorobenzene
Concen: 4.863 ug/l
RT: 13.26 min Scan# 3583
Delta R.T. 0.00 min
Lab File: VN063888.D
Acq: 6 Oct 2020 10:00

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:146 Resp: 34257

Ion	Ratio	Lower	Upper
146	100		
111	39.8	21.6	64.8
148	60.3	32.8	98.3

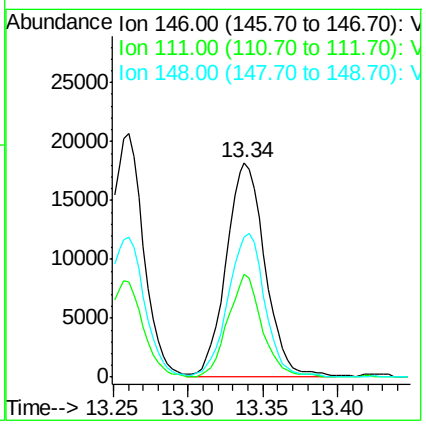


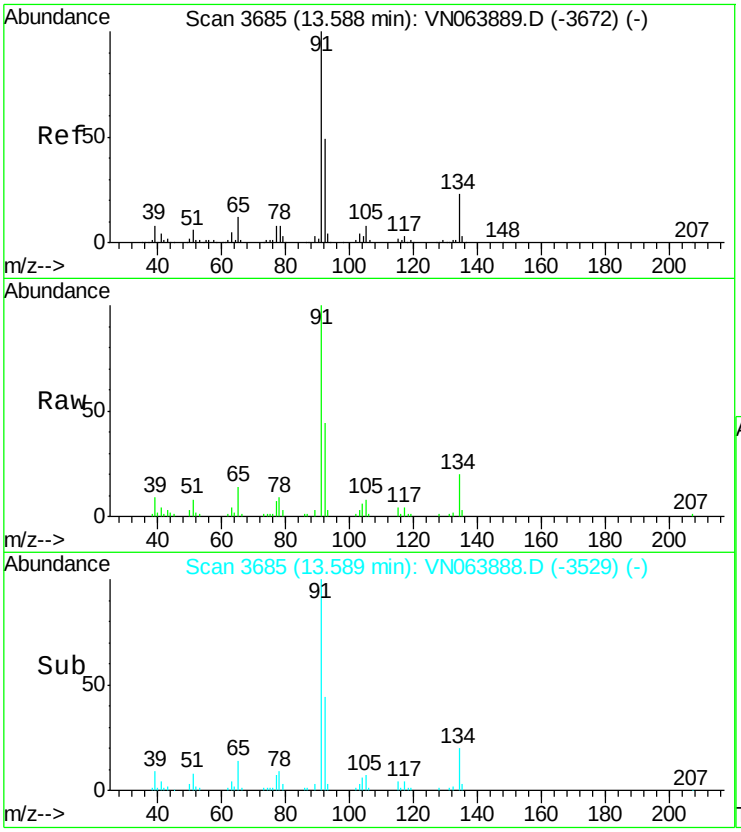


#84
1,4-Dichlorobenzene
Concen: 4.776 ug/l
RT: 13.34 min Scan# 3607
Delta R.T. 0.00 min
Lab File: VN063888.D
Acq: 6 Oct 2020 10:00

Tgt Ion:146 Resp: 33032

Ion	Ratio	Lower	Upper
146	100		
111	41.6	19.8	59.4
148	61.1	32.6	98.0



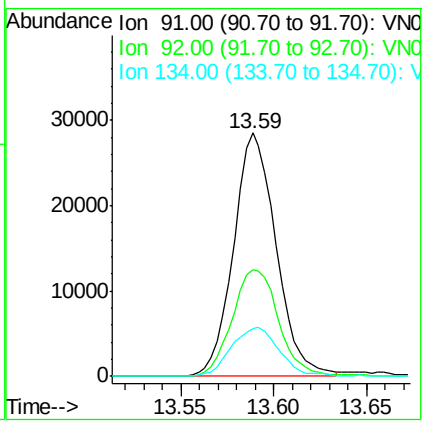


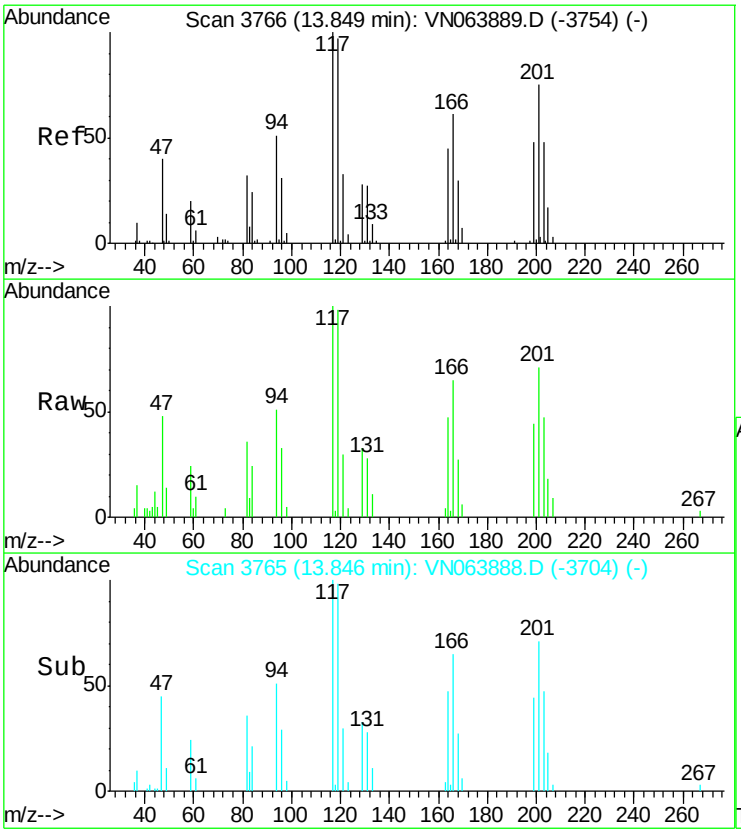
#85
n-Butylbenzene
Concen: 4.101 ug/l
RT: 13.59 min Scan# 3685
Delta R.T. 0.00 min
Lab File: VN063888.D
Acq: 6 Oct 2020 10:00

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 91 Resp: 45415

Ion	Ratio	Lower	Upper
91	100		
92	47.5	0.0	98.2
134	22.3	0.0	45.8

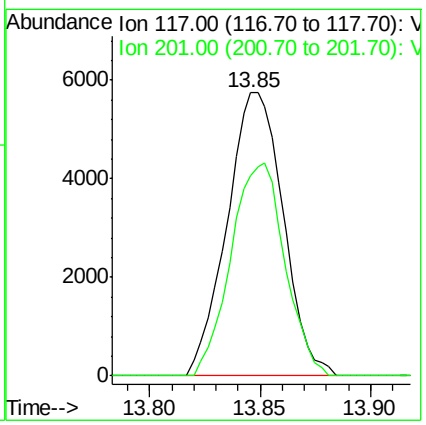


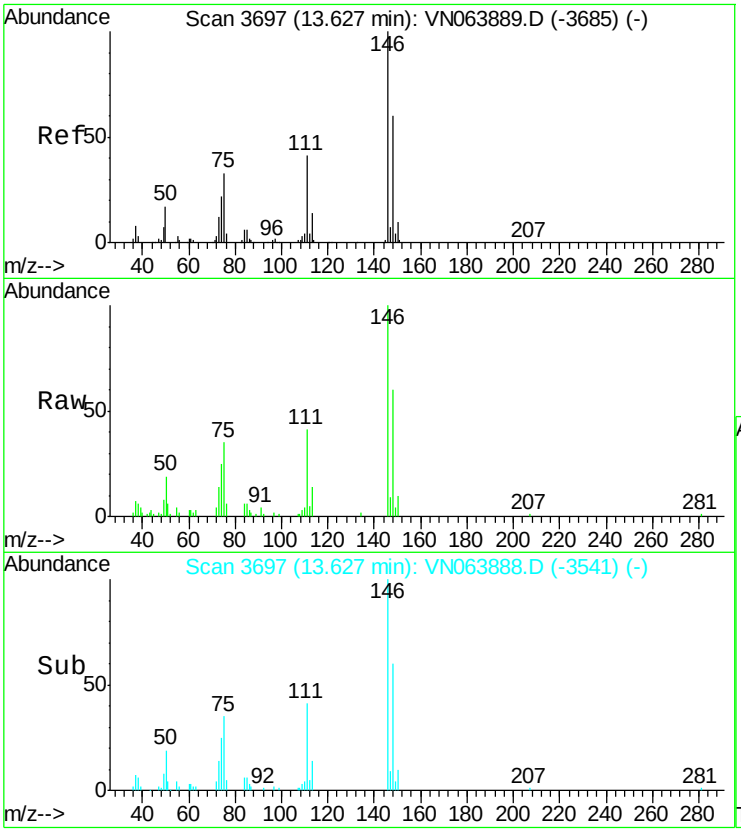


#86
Hexachloroethane
Concen: 4.078 ug/l
RT: 13.85 min Scan# 3765
Delta R.T. -0.00 min
Lab File: VN063888.D
Acq: 6 Oct 2020 10:00

Tgt Ion:117 Resp: 10189

Ion	Ratio	Lower	Upper
117	100		
201	72.0	36.6	109.9



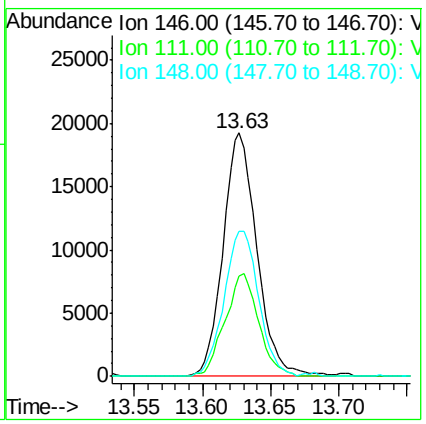


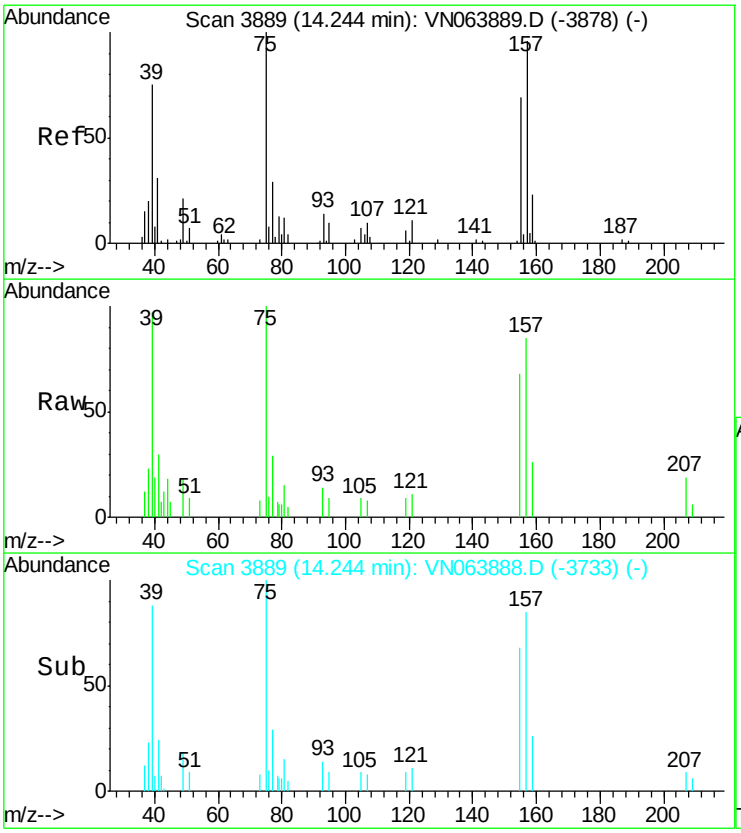
#87
1,2-Dichlorobenzene
Concen: 4.890 ug/l
RT: 13.63 min Scan# 3697
Delta R.T. 0.00 min
Lab File: VN063888.D
Acq: 6 Oct 2020 10:00

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:146 Resp: 33199

Ion	Ratio	Lower	Upper
146	100		
111	41.9	21.3	63.7
148	60.9	31.6	95.0

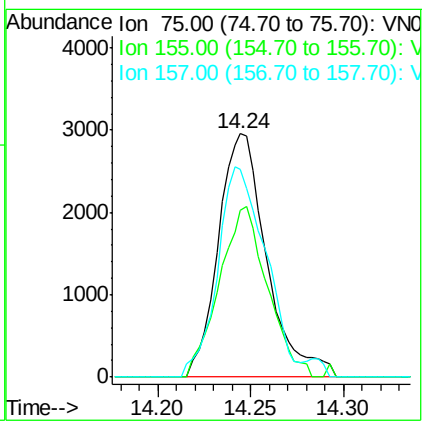


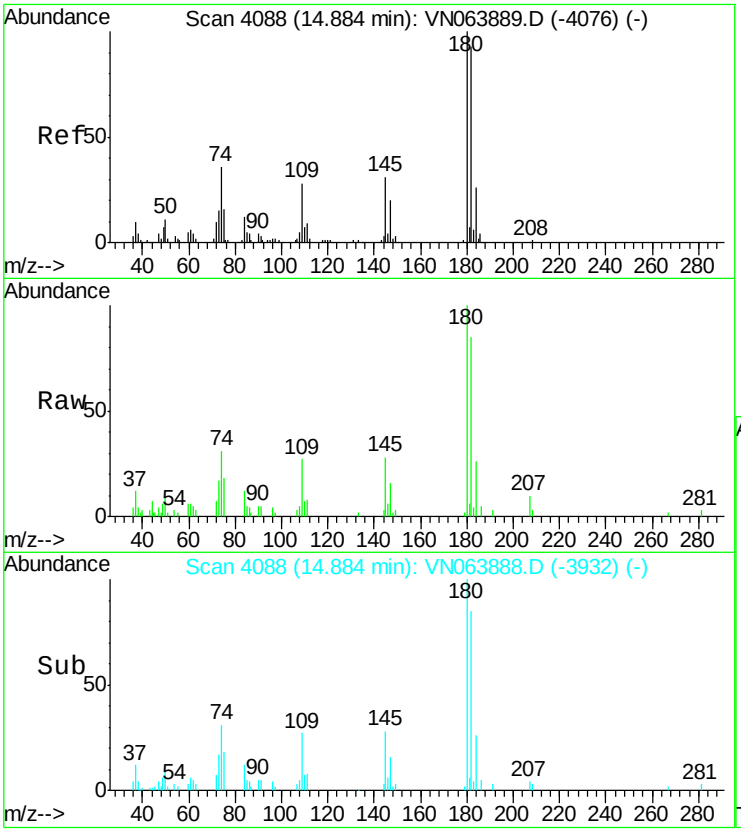


#88
1,2-Dibromo-3-Chloropropane
Concen: 6.283 ug/l
RT: 14.24 min Scan# 3889
Delta R.T. 0.00 min
Lab File: VN063888.D
Acq: 6 Oct 2020 10:00

Tgt Ion: 75 Resp: 5333

Ion	Ratio	Lower	Upper
75	100		
155	69.1	55.4	83.2
157	85.9	73.6	110.4



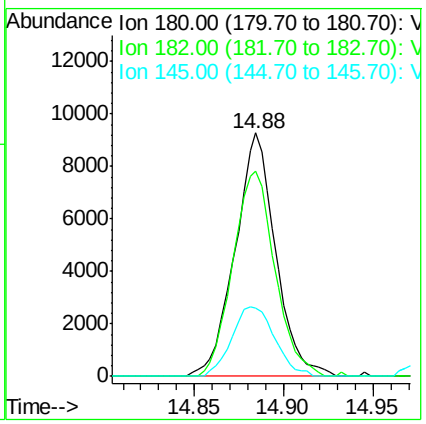


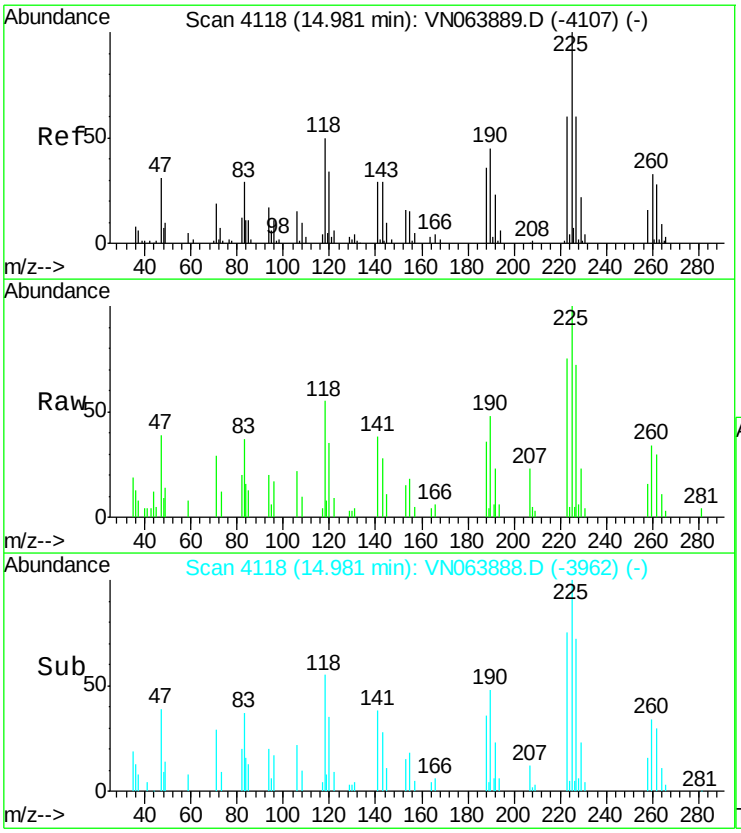
#89
1,2,4-Trichlorobenzene
Concen: 4.287 ug/l
RT: 14.88 min Scan# 4088
Delta R.T. 0.00 min
Lab File: VN063888.D
Acq: 6 Oct 2020 10:00

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:180 Resp: 14691

Ion	Ratio	Lower	Upper
180	100		
182	87.9	76.8	115.2
145	30.0	26.0	39.0

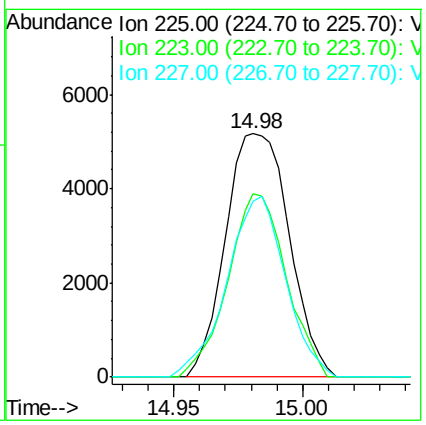


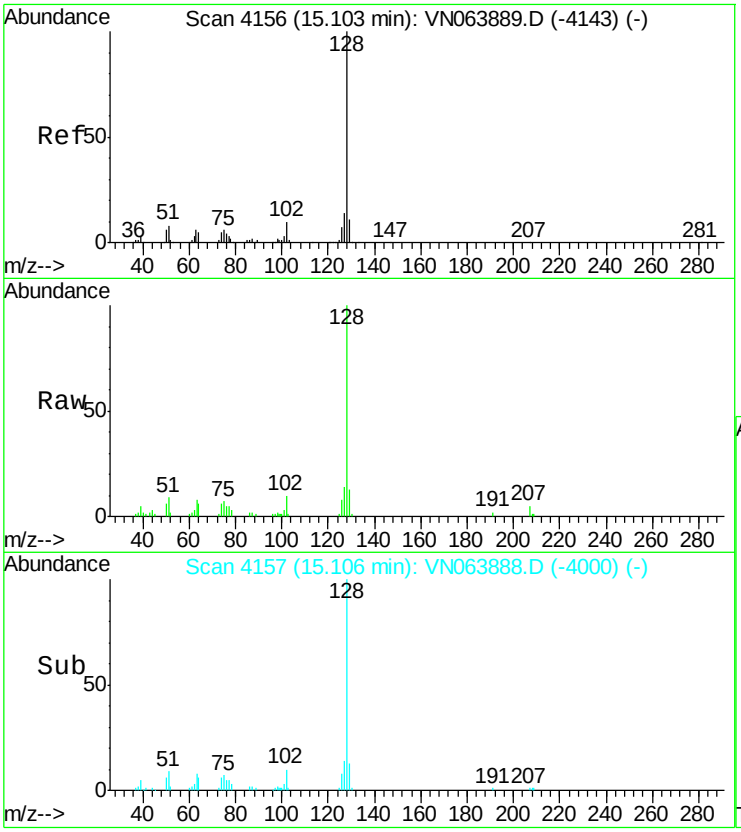


#90
Hexachlorobutadiene
Concen: 3.757 ug/l
RT: 14.98 min Scan# 4118
Delta R.T. 0.00 min
Lab File: VN063888.D
Acq: 6 Oct 2020 10:00

Tgt Ion:225 Resp: 8894

Ion	Ratio	Lower	Upper
225	100		
223	68.9	0.0	124.8
227	68.4	0.0	121.4



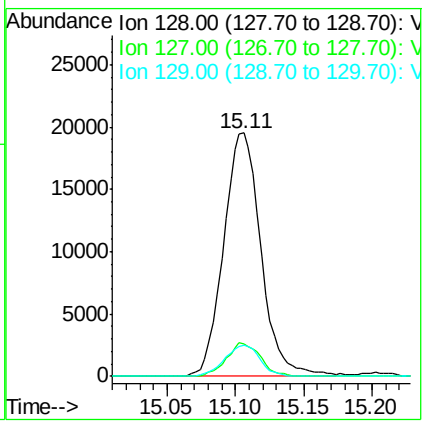


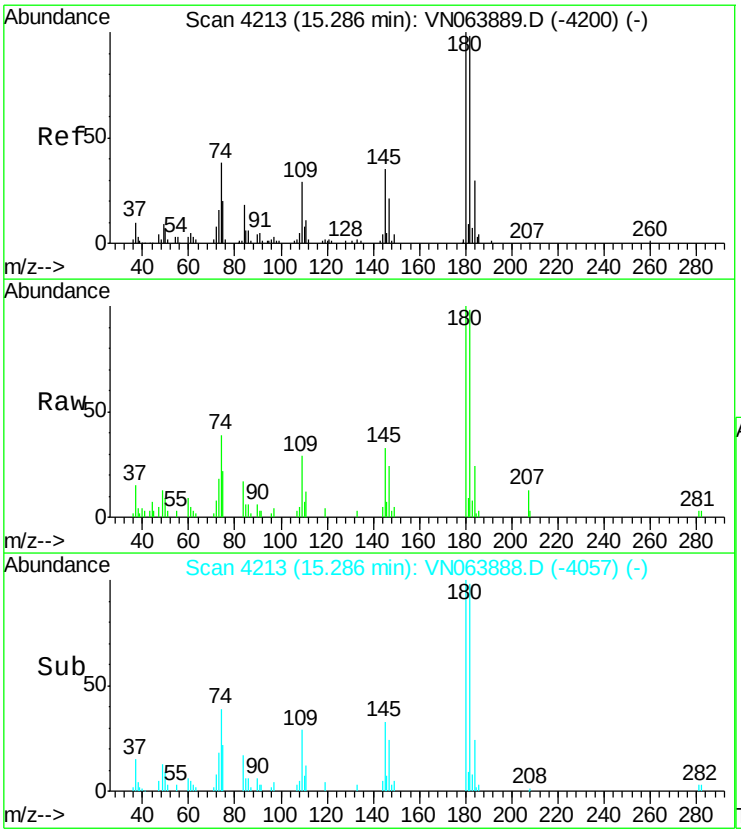
#91
Naphthalene
Concen: 4.487 ug/l
RT: 15.11 min Scan# 4157
Delta R.T. 0.00 min
Lab File: VN063888.D
Acq: 6 Oct 2020 10:00

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:128 Resp: 37120

Ion	Ratio	Lower	Upper
128	100		
127	12.5	10.6	15.8
129	12.1	8.5	12.7





#92
1,2,3-Trichlorobenzene
Concen: 4.103 ug/l
RT: 15.29 min Scan# 4213
Delta R.T. 0.00 min
Lab File: VN063888.D
Acq: 6 Oct 2020 10:00

Tgt Ion:180 Resp: 13965

Ion	Ratio	Lower	Upper
180	100		
182	97.7	0.0	196.0
145	34.9	0.0	71.0