Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN121020\
Data File : VN065045.D
Acq On : 10 Dec 2020 15:13
Operator : JC/MD
Sample : VSTDICC005
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Quant Time: Dec 10 15:41:38 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N121020W.M
Quant Title : SW846 8260
QLast Update : Thu Dec 10 14:05:55 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.62	168	185495	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.55	114	300677	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.38	117	266416	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.32	152	120217	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	7.98	65	12498	5.79	ug/l		0.00
Spiked Amount 50.000	Range 61 - 141		Recovery = 11.58%#				
35) Dibromofluoromethane	7.55	113	10870	5.95	ug/l		0.00
Spiked Amount 50.000	Range 69 - 133		Recovery = 11.90%#				
50) Toluene-d8	10.06	98	38339	5.19	ug/l		0.00
Spiked Amount 50.000	Range 65 - 126		Recovery = 10.38%#				
62) 4-Bromofluorobenzene	12.38	95	12481	4.74	ug/l		0.00
Spiked Amount 50.000	Range 58 - 135		Recovery = 9.48%#				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.83	85	9323	6.013	ug/l		100
3) Chloromethane	2.04	50	11683	5.759	ug/l		97
4) Vinyl Chloride	2.17	62	12242	5.757	ug/l		97
5) Bromomethane	2.53	94	8334	5.972	ug/l		88
6) Chloroethane	2.67	64	7842	5.894	ug/l		95
7) Trichlorofluoromethane	2.99	101	16965	5.698	ug/l		87
8) Diethyl Ether	3.37	74	6169	5.238	ug/l		77
9) 1,1,2-Trichlorotrifluoroet	3.71	101	10529	5.877	ug/l		99
10) Methyl Iodide	3.91	142	10815	4.738	ug/l		99
11) Tert butyl alcohol	4.75	59	7236	22.426	ug/l	#	86
12) 1,1-Dichloroethene	3.69	96	9833	5.570	ug/l		94
13) Acrolein	3.56	56	6308	30.528	ug/l		95
14) Allyl chloride	4.27	41	14679	5.034	ug/l		94
15) Acrylonitrile	4.94	53	22561	24.690	ug/l		97
16) Acetone	3.78	43	23505	32.455	ug/l		99
17) Carbon Disulfide	4.01	76	28508	5.664	ug/l		99
18) Methyl Acetate	4.28	43	10482	4.949	ug/l	#	73
19) Methyl tert-butyl Ether	4.99	73	28661	5.027	ug/l		96
20) Methylene Chloride	4.50	84	12536	5.678	ug/l		94
21) trans-1,2-Dichloroethene	4.99	96	10311	5.250	ug/l		93
22) Diisopropyl ether	5.90	45	30254	5.137	ug/l	#	85
23) Vinyl Acetate	5.84	43	111131	23.757	ug/l		100
24) 1,1-Dichloroethane	5.80	63	19097	5.427	ug/l		99
25) 2-Butanone	6.79	43	29102	25.715	ug/l		94
26) 2,2-Dichloropropane	6.78	77	16433	5.387	ug/l		99
27) cis-1,2-Dichloroethene	6.78	96	12288	5.522	ug/l		97
28) Bromochloromethane	7.15	49	8820	5.473	ug/l	#	100
29) Tetrahydrofuran	7.17	42	17732	22.907	ug/l		99
30) Chloroform	7.33	83	19438	5.324	ug/l		100
31) Cyclohexane	7.62	56	16936	5.775	ug/l	#	78
32) 1,1,1-Trichloroethane	7.53	97	16770	5.372	ug/l		98
36) 1,1-Dichloropropene	7.75	75	13879	5.026	ug/l		98
37) Ethyl Acetate	6.88	43	12828	4.898	ug/l	#	90
38) Carbon Tetrachloride	7.73	117	14904	5.179	ug/l		98

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN121020\
Data File : VN065045.D
Acq On : 10 Dec 2020 15:13
Operator : JC/MD
Sample : VSTDICC005
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Quant Time: Dec 10 15:41:38 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N121020W.M
Quant Title : SW846 8260
QLast Update : Thu Dec 10 14:05:55 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
39) Methylcyclohexane	9.04	83	13538	4.625 ug/l	91
40) Benzene	8.00	78	43788	5.174 ug/l	100
41) Methacrylonitrile	7.13	41	6357	5.035 ug/l #	86
42) 1,2-Dichloroethane	8.08	62	15215	5.320 ug/l	96
43) Isopropyl Acetate	8.13	43	20536	4.842 ug/l	96
44) Trichloroethene	8.80	130	12154	4.888 ug/l	99
45) 1,2-Dichloropropane	9.08	63	11231	5.081 ug/l	90
46) Dibromomethane	9.17	93	7320	4.975 ug/l	94
47) Bromodichloromethane	9.37	83	14976	5.059 ug/l	97
48) Methyl methacrylate	9.16	41	8773	4.330 ug/l	95
49) 1,4-Dioxane	9.17	88	3379	88.425 ug/l #	93
51) 4-Methyl-2-Pentanone	9.95	43	57612	22.649 ug/l	93
52) Toluene	10.12	92	25613	4.901 ug/l	100
53) t-1,3-Dichloropropene	10.35	75	14705	4.481 ug/l	92
54) cis-1,3-Dichloropropene	9.80	75	17417	4.940 ug/l	95
55) 1,1,2-Trichloroethane	10.53	97	10953	5.063 ug/l	99
56) Ethyl methacrylate	10.40	69	12246	4.175 ug/l	96
57) 1,3-Dichloropropane	10.68	76	17940	5.061 ug/l	98
58) 2-Chloroethyl Vinyl ether	9.66	63	31059	19.208 ug/l	97
59) 2-Hexanone	10.72	43	40134	21.943 ug/l	93
60) Dibromochloromethane	10.87	129	11743	4.905 ug/l	94
61) 1,2-Dibromoethane	10.98	107	10792	4.941 ug/l	100
64) Tetrachloroethene	10.60	164	12809	5.004 ug/l	92
65) Chlorobenzene	11.41	112	28981	5.054 ug/l	97
66) 1,1,1,2-Tetrachloroethane	11.48	131	10902	5.174 ug/l	96
67) Ethyl Benzene	11.48	91	46190	4.855 ug/l	95
68) m/p-Xylenes	11.59	106	34003	9.386 ug/l	94
69) o-Xylene	11.92	106	16794	4.893 ug/l	98
70) Styrene	11.94	104	25634	4.422 ug/l	98
71) Bromoform	12.10	173	7932	4.738 ug/l #	96
73) Isopropylbenzene	12.22	105	41382	4.970 ug/l	97
74) N-amyl acetate	12.04	43	14159	4.397 ug/l	93
75) 1,1,2,2-Tetrachloroethane	12.48	83	14042	5.733 ug/l	96
76) 1,2,3-Trichloropropane	12.53	75	18089	7.096 ug/l #	100
77) Bromobenzene	12.50	156	11870	5.272 ug/l	92
78) n-propylbenzene	12.56	91	45757	4.842 ug/l	99
79) 2-Chlorotoluene	12.65	91	29667	5.072 ug/l	98
80) 1,3,5-Trimethylbenzene	12.71	105	33408	4.830 ug/l	100
81) trans-1,4-Dichloro-2-buten	12.27	75	3783	4.105 ug/l	90
82) 4-Chlorotoluene	12.75	91	30711	5.005 ug/l	99
83) tert-Butylbenzene	12.97	119	27319	4.711 ug/l	98
84) 1,2,4-Trimethylbenzene	13.01	105	33546	4.786 ug/l	100
85) sec-Butylbenzene	13.14	105	36568	4.775 ug/l	99
86) p-Isopropyltoluene	13.26	119	31975	4.587 ug/l	98
87) 1,3-Dichlorobenzene	13.25	146	20209	5.051 ug/l	98
88) 1,4-Dichlorobenzene	13.34	146	21105	4.990 ug/l	93
89) n-Butylbenzene	13.59	91	26180	4.300 ug/l	98
90) Hexachloroethane	13.85	117	6380	5.239 ug/l	94
91) 1,2-Dichlorobenzene	13.63	146	20315	5.169 ug/l	99
92) 1,2-Dibromo-3-Chloropropan	14.24	75	2413	4.475 ug/l	95

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN121020\
Data File : VN065045.D
Acq On : 10 Dec 2020 15:13
Operator : JC/MD
Sample : VSTDICC005
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Quant Time: Dec 10 15:41:38 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N121020W.M
Quant Title : SW846 8260
QLast Update : Thu Dec 10 14:05:55 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.88	180	7200	3.029	ug/l	98
94) Hexachlorobutadiene	14.98	225	5892	4.861	ug/l	94
95) Naphthalene	15.10	128	16265	2.293	ug/l	97
96) 1,2,3-Trichlorobenzene	15.28	180	5848	2.502	ug/l	99

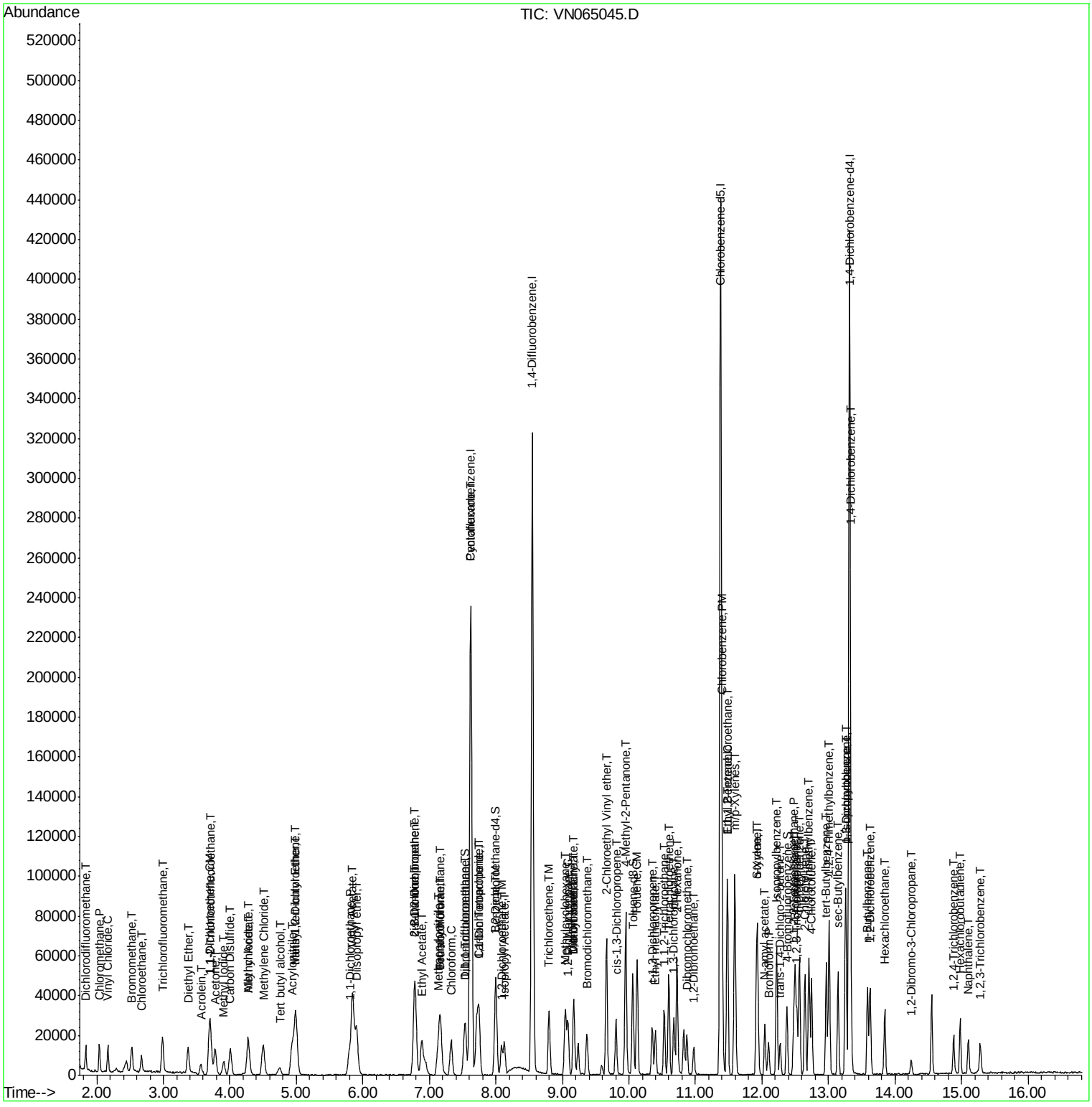
(#) = qualifier out of range (m) = manual integration (+) = signals summed

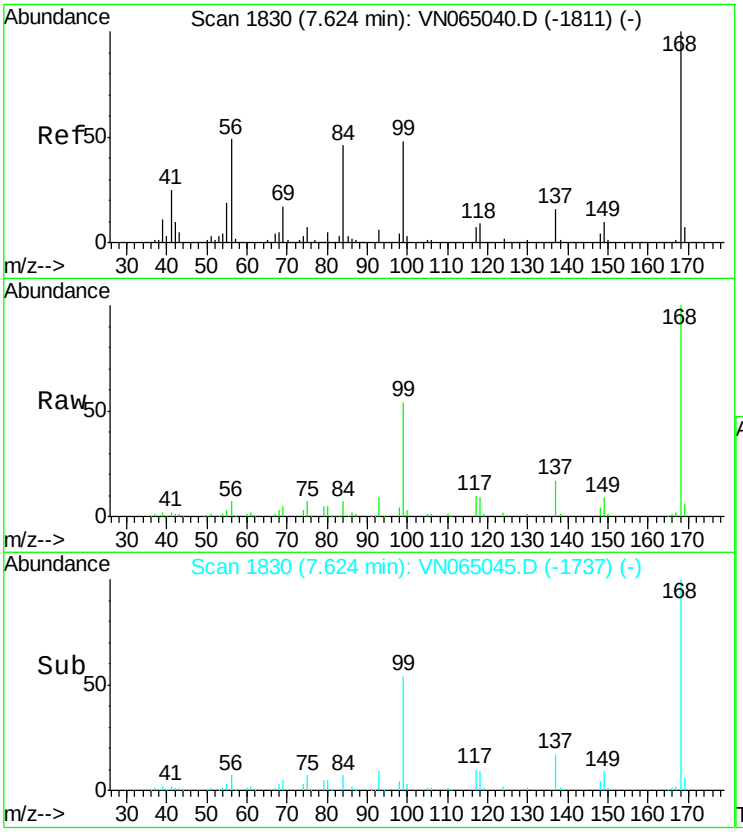
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN121020\
Data File : VN065045.D
Acq On : 10 Dec 2020 15:13
Operator : JC/MD
Sample : VSTDICC005
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Quant Time: Dec 10 15:41:38 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N121020W.M
Quant Title : SW846 8260
QLast Update : Thu Dec 10 14:05:55 2020
Response via : Initial Calibration



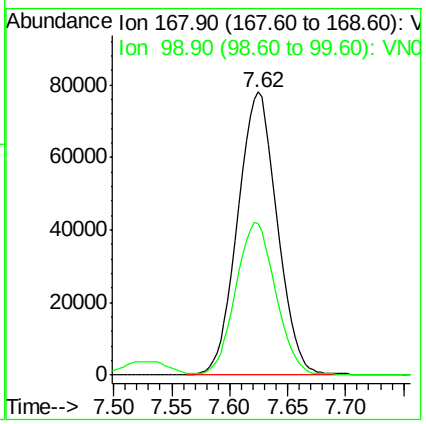


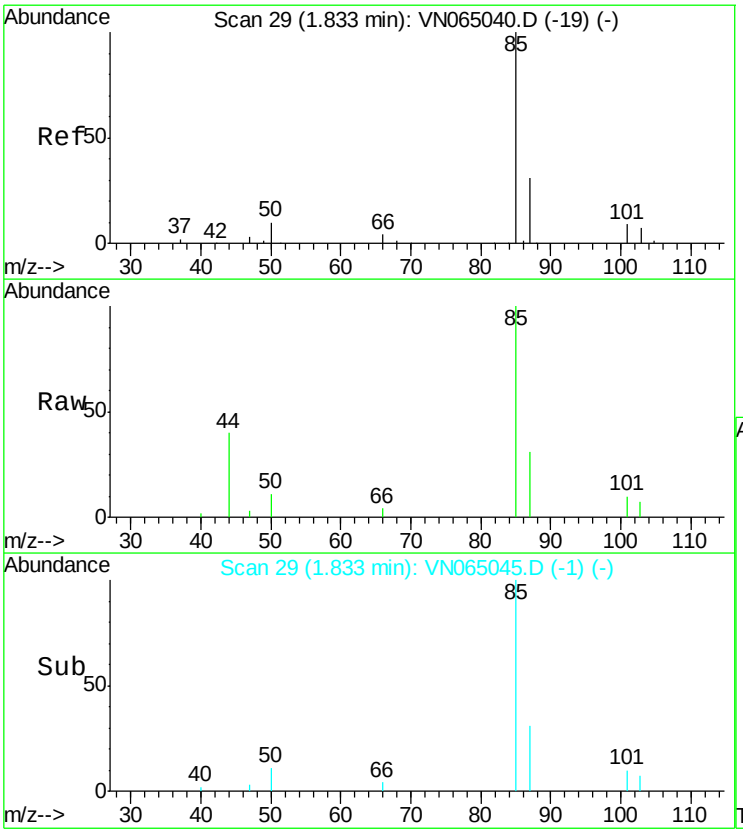
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.62 min Scan# 1830
Delta R.T. 0.00 min
Lab File: VN065045.D
Acq: 10 Dec 2020 15:13

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:168 Resp: 185495

Ion	Ratio	Lower	Upper
168	100		
99	53.2	44.0	66.0

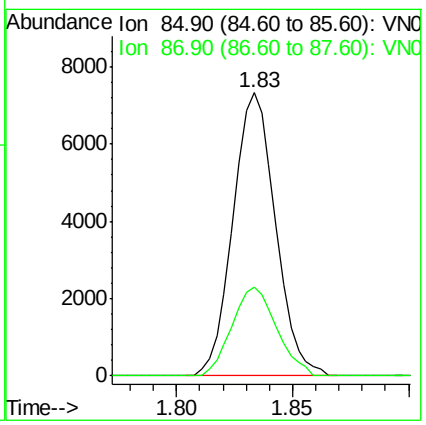


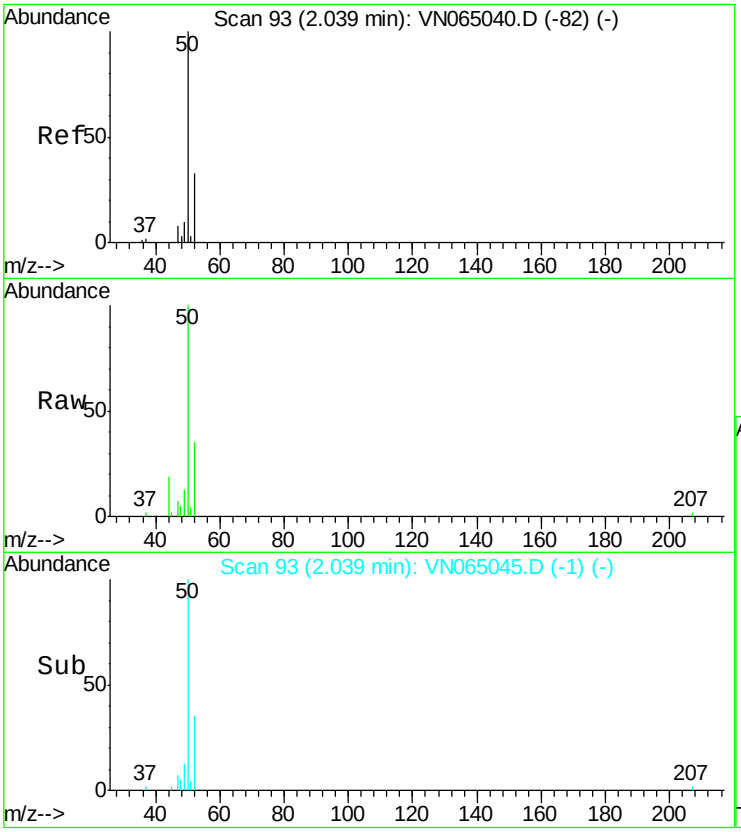


#2
Dichlorodifluoromethane
Concen: 6.013 ug/l
RT: 1.83 min Scan# 29
Delta R.T. 0.00 min
Lab File: VN065045.D
Acq: 10 Dec 2020 15:13

Tgt Ion: 85 Resp: 9323

Ion	Ratio	Lower	Upper
85	100		
87	31.4	15.8	47.3



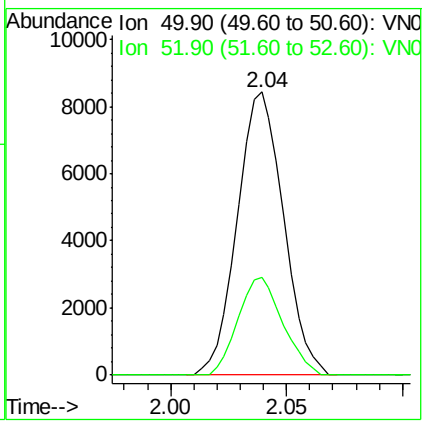


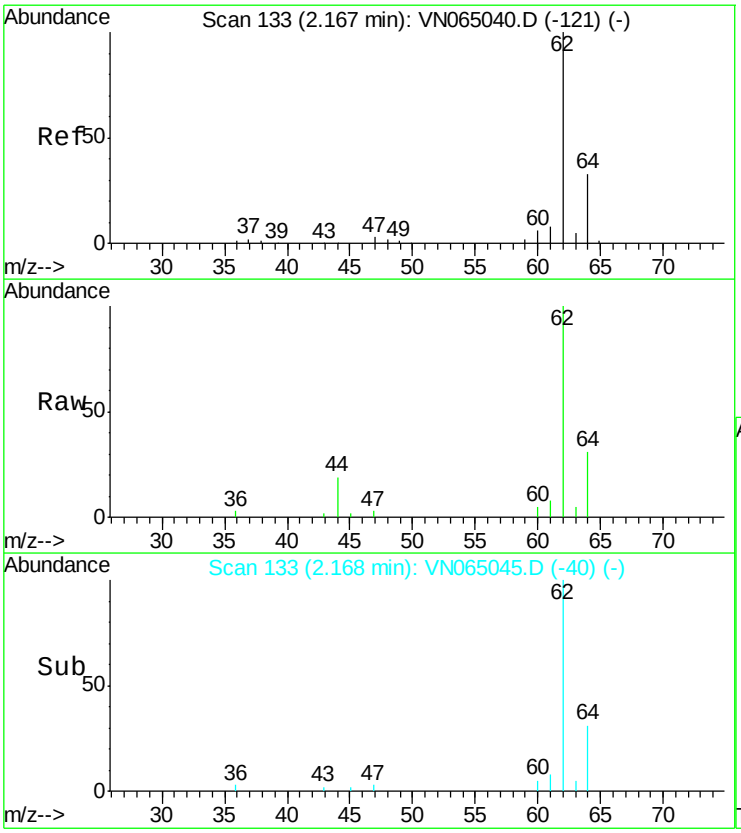
#3
Chloromethane
Concen: 5.759 ug/l
RT: 2.04 min Scan# 93
Delta R.T. 0.00 min
Lab File: VN065045.D
Acq: 10 Dec 2020 15:13

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 50 Resp: 11683

Ion	Ratio	Lower	Upper
50	100		
52	34.6	26.5	39.7

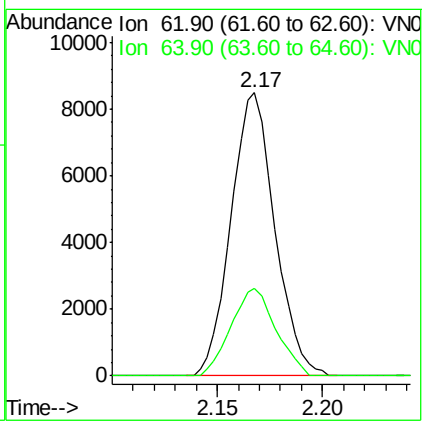


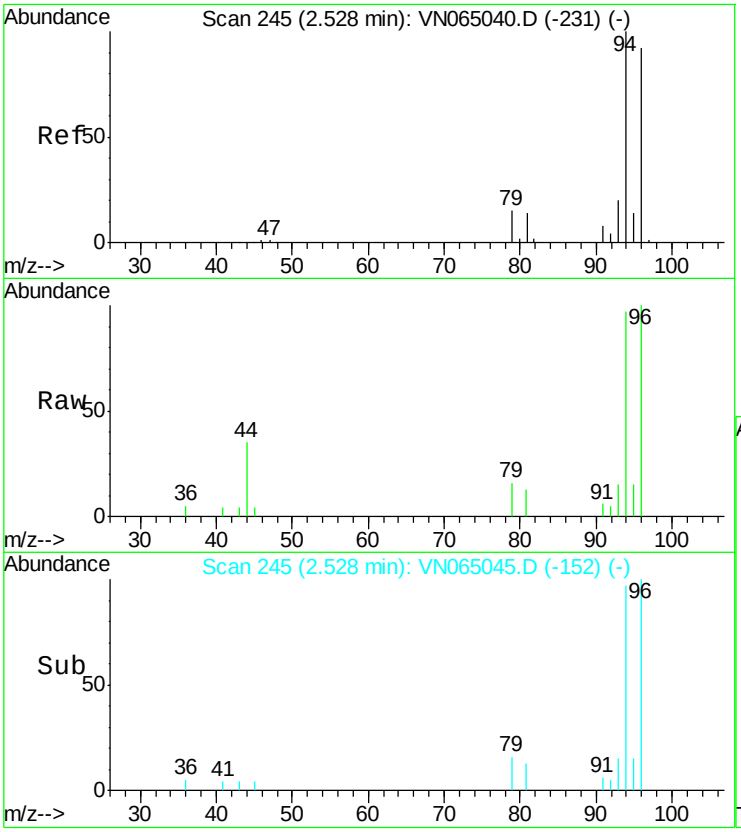


#4
Vinyl Chloride
Concen: 5.757 ug/l
RT: 2.17 min Scan# 133
Delta R.T. 0.00 min
Lab File: VN065045.D
Acq: 10 Dec 2020 15:13

Tgt Ion: 62 Resp: 12242

Ion	Ratio	Lower	Upper
62	100		
64	31.0	26.1	39.1



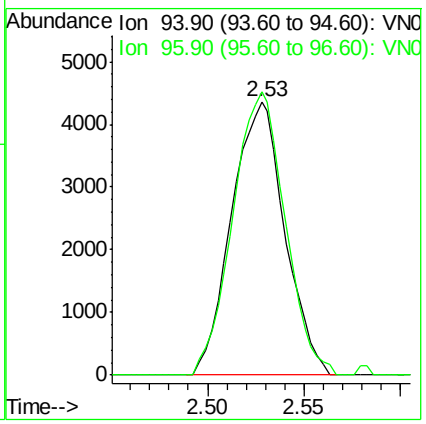


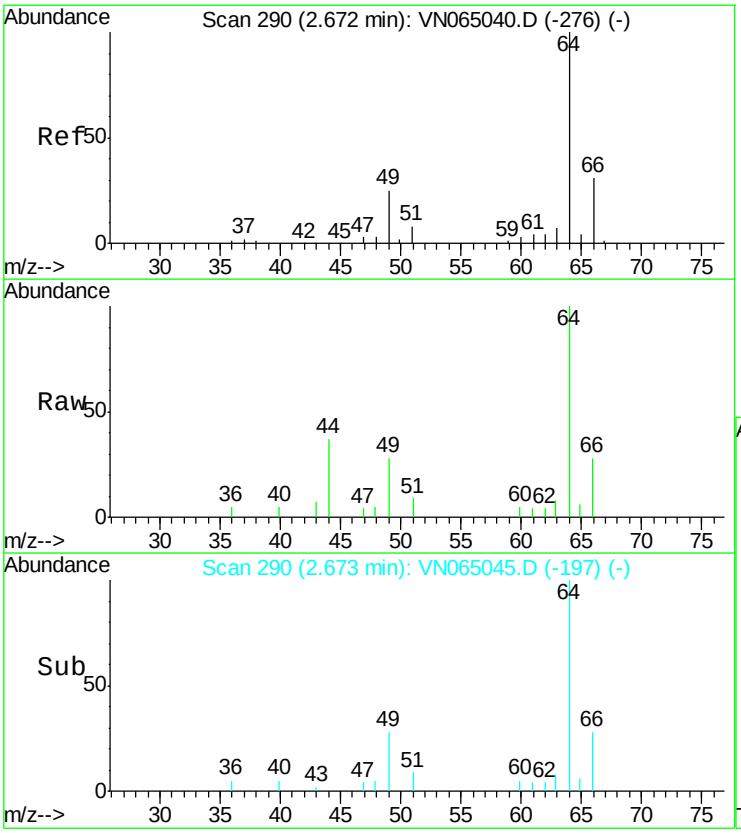
#5
Bromomethane
Concen: 5.972 ug/l
RT: 2.53 min Scan# 245
Delta R.T. 0.00 min
Lab File: VN065045.D
Acq: 10 Dec 2020 15:13

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 94 Resp: 8334

Ion	Ratio	Lower	Upper
94	100		
96	103.5	73.8	110.8

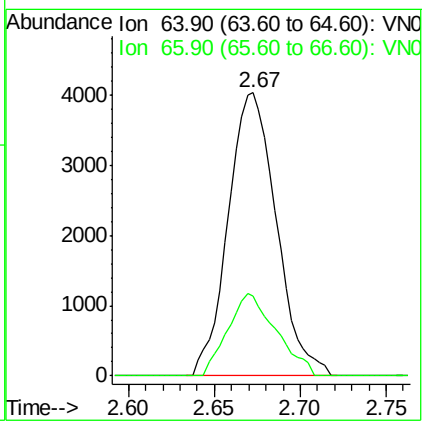


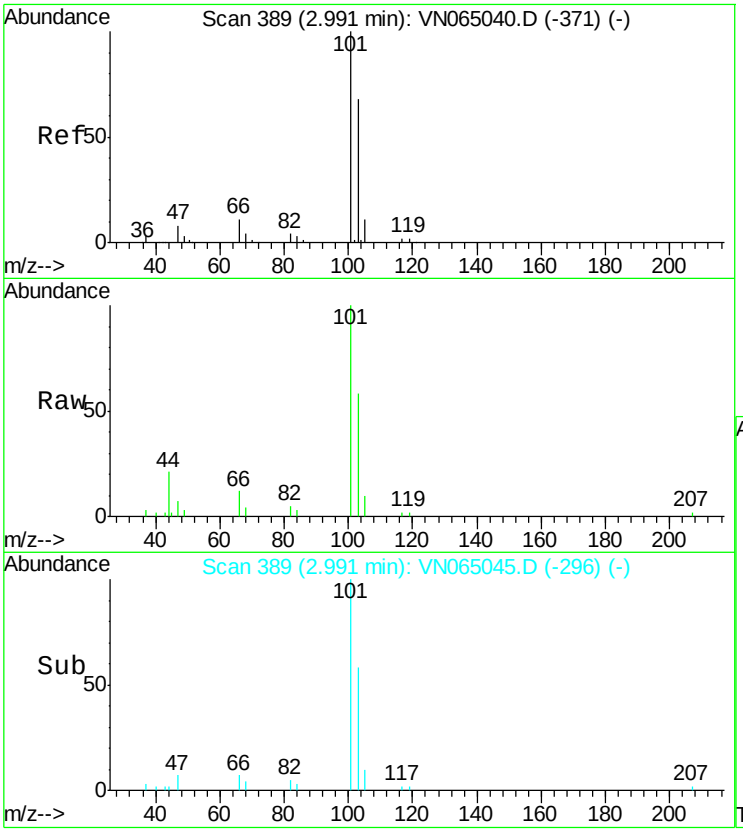


#6
Chloroethane
Concen: 5.894 ug/l
RT: 2.67 min Scan# 290
Delta R.T. 0.00 min
Lab File: VN065045.D
Acq: 10 Dec 2020 15:13

Tgt Ion: 64 Resp: 7842

Ion	Ratio	Lower	Upper
64	100		
66	28.3	24.6	37.0



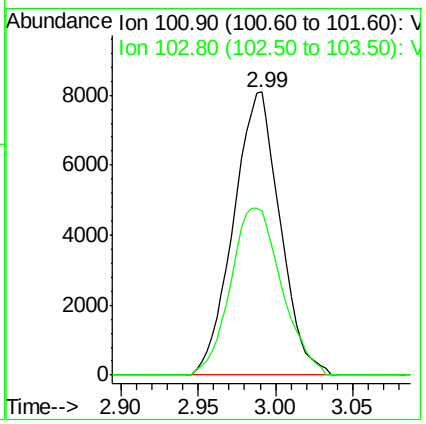


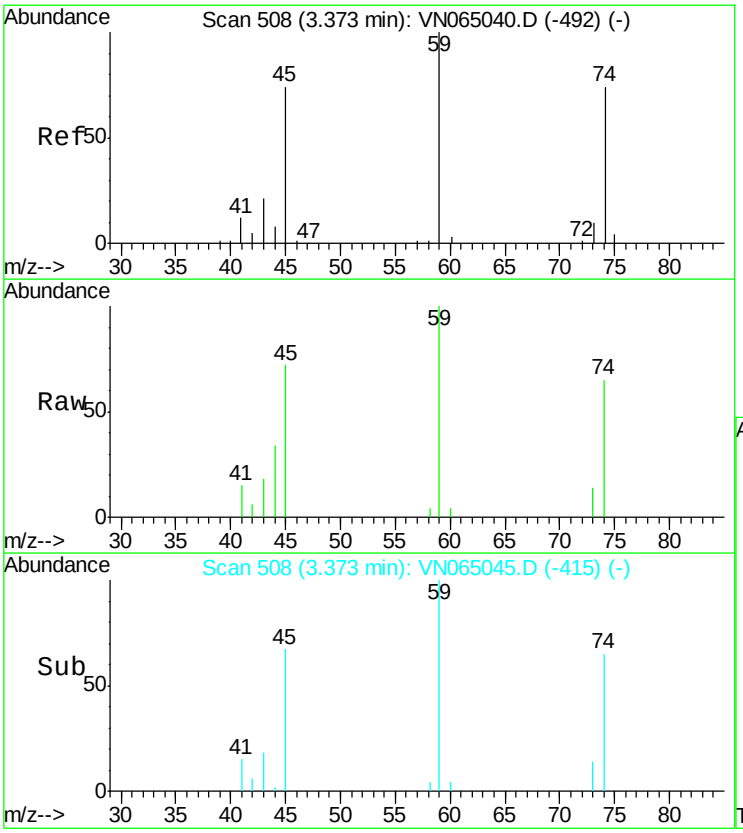
#7
Trichlorofluoromethane
Concen: 5.698 ug/l
RT: 2.99 min Scan# 389
Delta R.T. 0.00 min
Lab File: VN065045.D
Acq: 10 Dec 2020 15:13

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:101 Resp: 16965

Ion	Ratio	Lower	Upper
101	100		
103	57.8	54.5	81.7

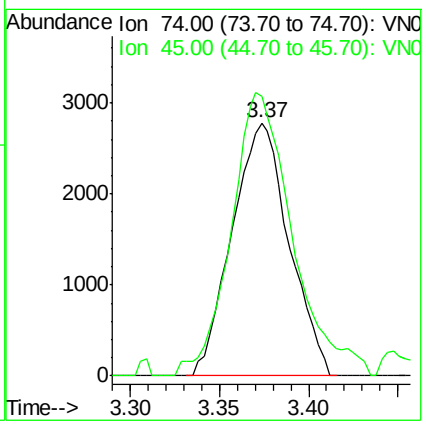


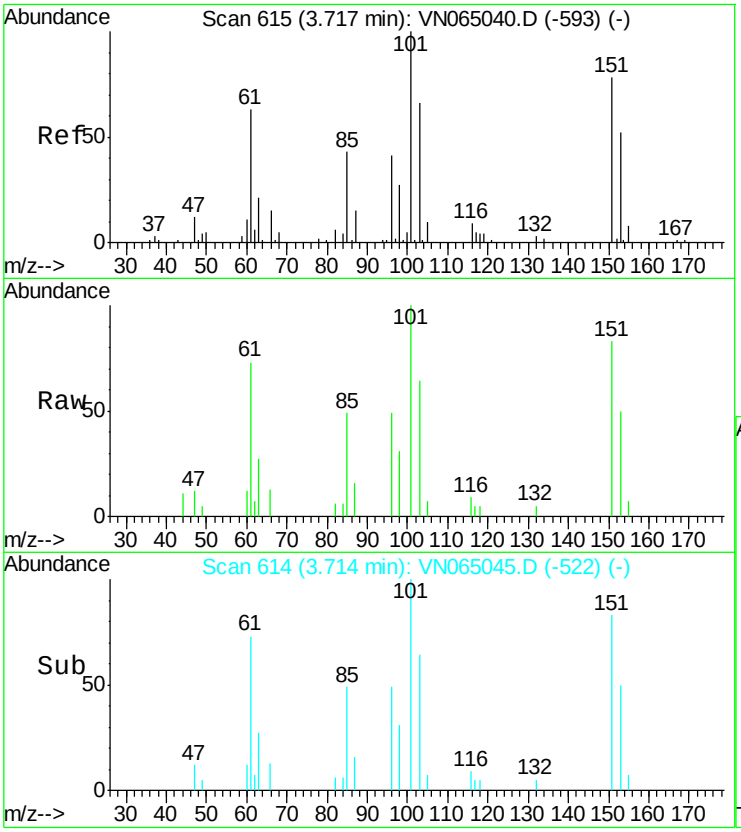


#8
Diethyl Ether
Concen: 5.238 ug/l
RT: 3.37 min Scan# 508
Delta R.T. 0.00 min
Lab File: VN065045.D
Acq: 10 Dec 2020 15:13

Tgt Ion: 74 Resp: 6169

Ion	Ratio	Lower	Upper
74	100		
45	120.9	49.1	147.3



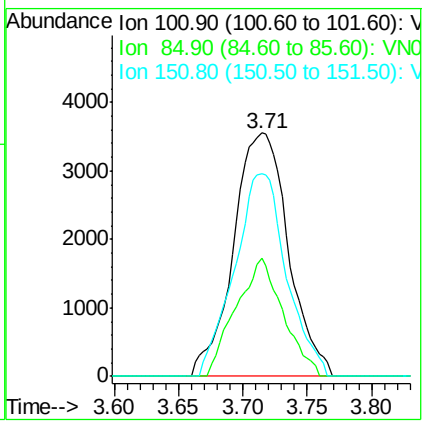


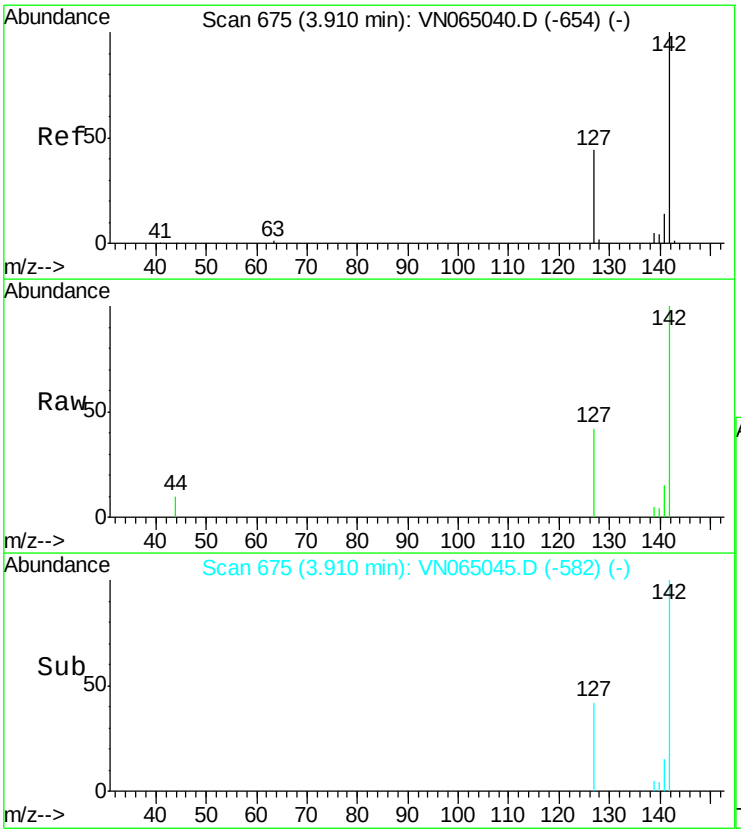
#9
1,1,2-Trichlorotrifluoroethane
Concen: 5.877 ug/l
RT: 3.71 min Scan# 614
Delta R.T. -0.00 min
Lab File: VN065045.D
Acq: 10 Dec 2020 15:13

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:101 Resp: 10529

Ion	Ratio	Lower	Upper
101	100		
85	41.7	33.2	49.8
151	79.0	63.7	95.5

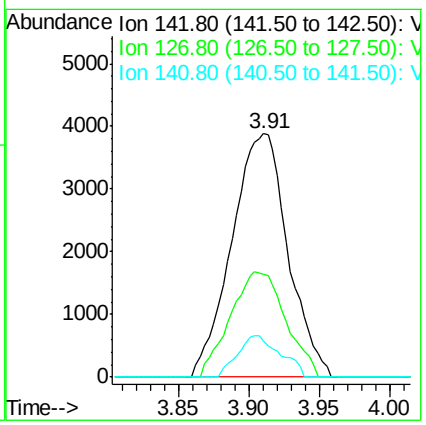


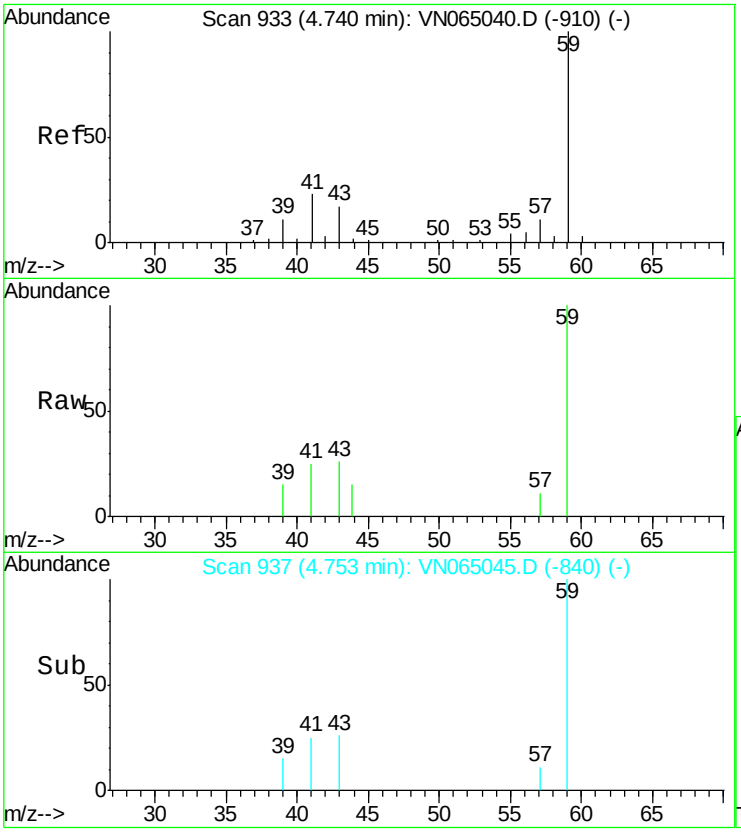


#10
Methyl Iodide
Concen: 4.738 ug/l
RT: 3.91 min Scan# 675
Delta R.T. 0.00 min
Lab File: VN065045.D
Acq: 10 Dec 2020 15:13

Tgt Ion:142 Resp: 10815

Ion	Ratio	Lower	Upper
142	100		
127	42.5	34.6	52.0
141	12.9	10.9	16.3



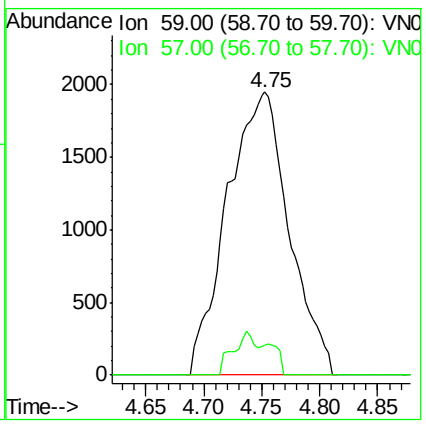


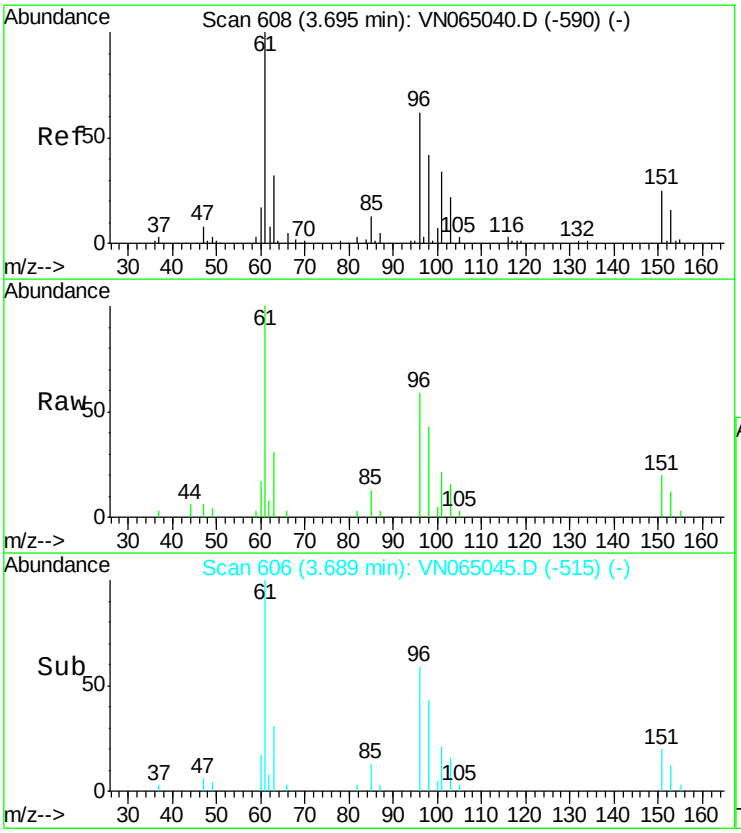
#11
Tert butyl alcohol
Concen: 22.426 ug/l
RT: 4.75 min Scan# 937
Delta R.T. 0.01 min
Lab File: VN065045.D
Acq: 10 Dec 2020 15:13

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 59 Resp: 7236

Ion	Ratio	Lower	Upper
59	100		
57	5.4	8.6	12.8#

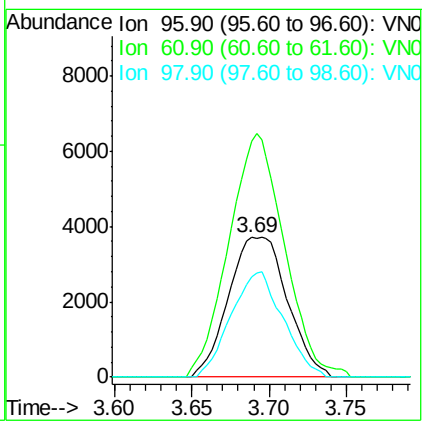


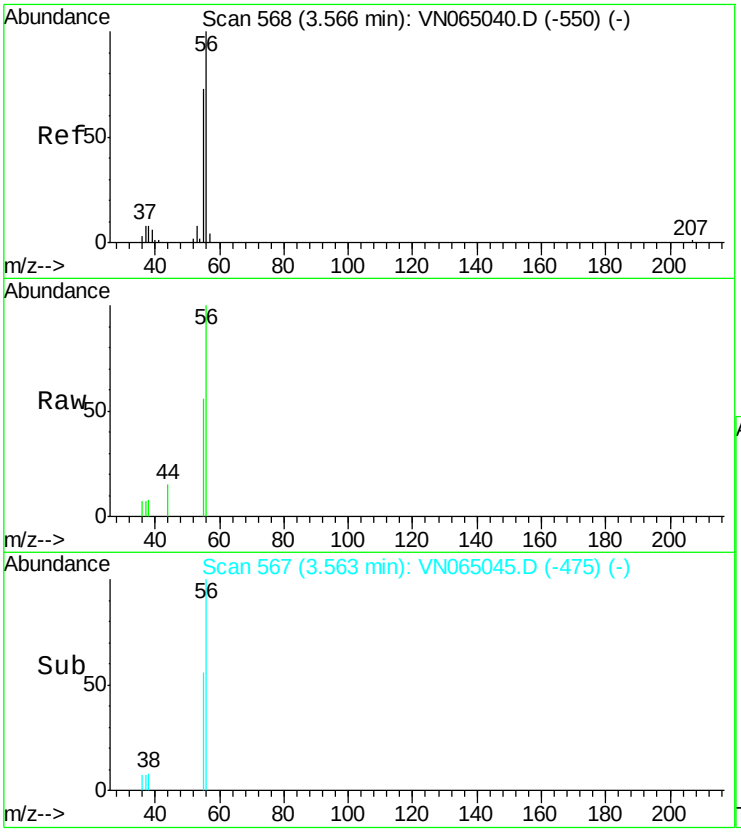


#12
1,1-Dichloroethene
Concen: 5.570 ug/l
RT: 3.69 min Scan# 606
Delta R.T. -0.01 min
Lab File: VN065045.D
Acq: 10 Dec 2020 15:13

Tgt Ion: 96 Resp: 9833

Ion	Ratio	Lower	Upper
96	100		
61	168.6	128.4	192.6
98	71.9	53.6	80.4



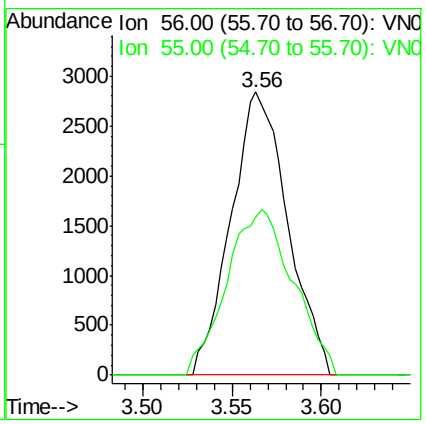


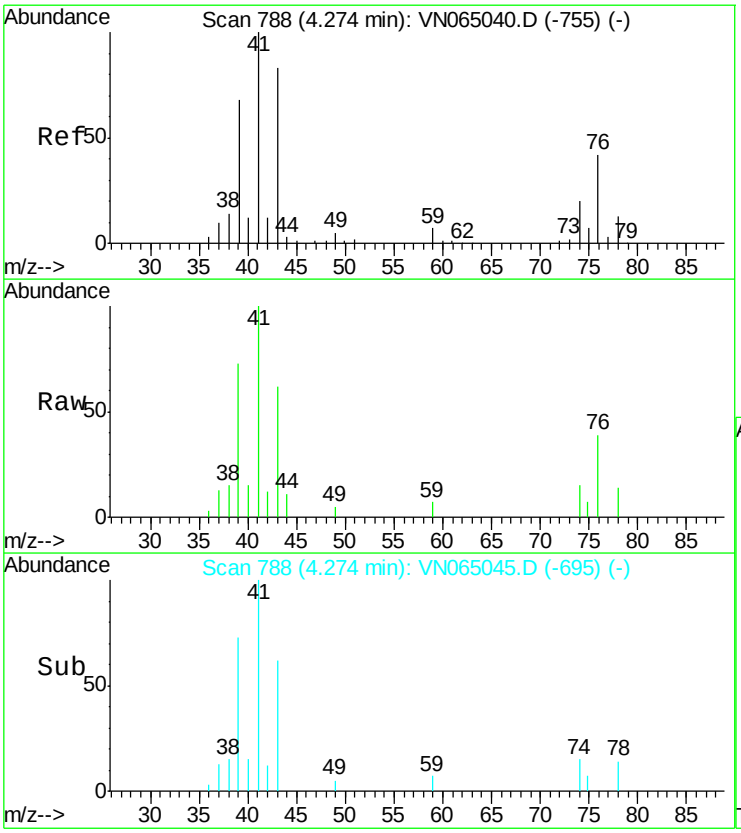
#13
Acrolein
Concen: 30.528 ug/l
RT: 3.56 min Scan# 567
Delta R.T. -0.00 min
Lab File: VN065045.D
Acq: 10 Dec 2020 15:13

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion: 56 Resp: 6308

Ion	Ratio	Lower	Upper
56	100		
55	68.6	58.4	87.6

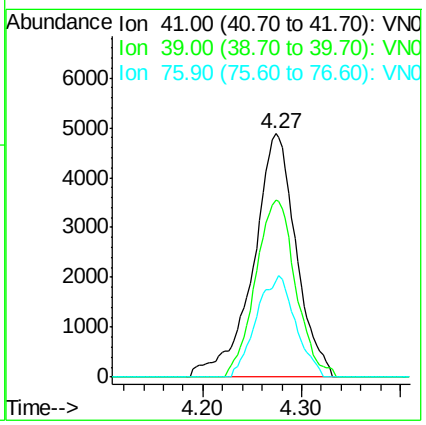


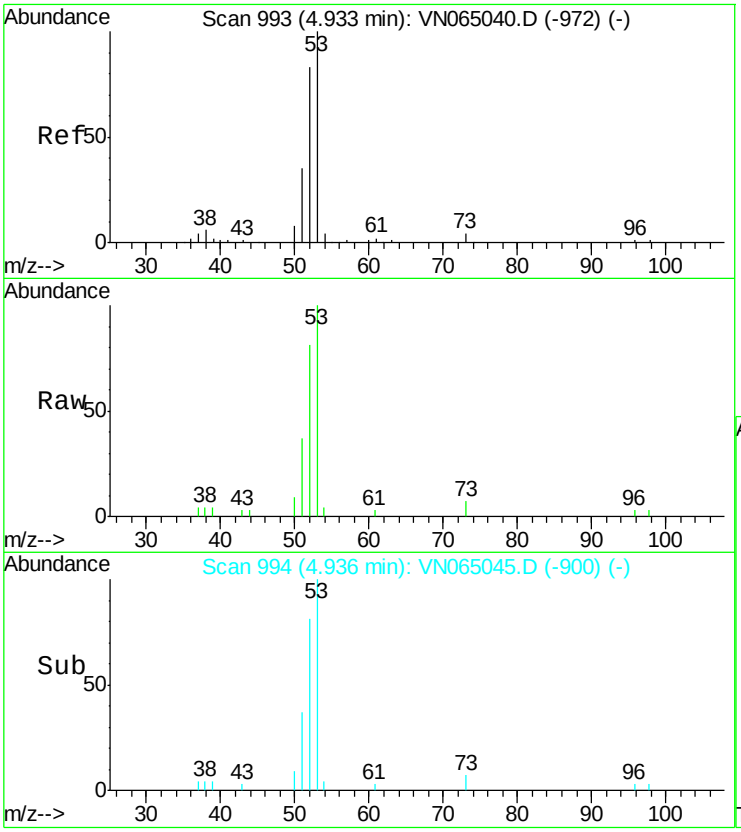


#14
Allyl chloride
Concen: 5.034 ug/l
RT: 4.27 min Scan# 788
Delta R.T. 0.00 min
Lab File: VN065045.D
Acq: 10 Dec 2020 15:13

Tgt Ion: 41 Resp: 14679

Ion	Ratio	Lower	Upper
41	100		
39	68.1	49.0	73.6
76	37.8	29.6	44.4



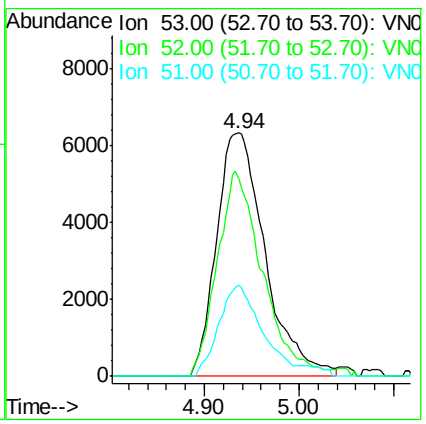


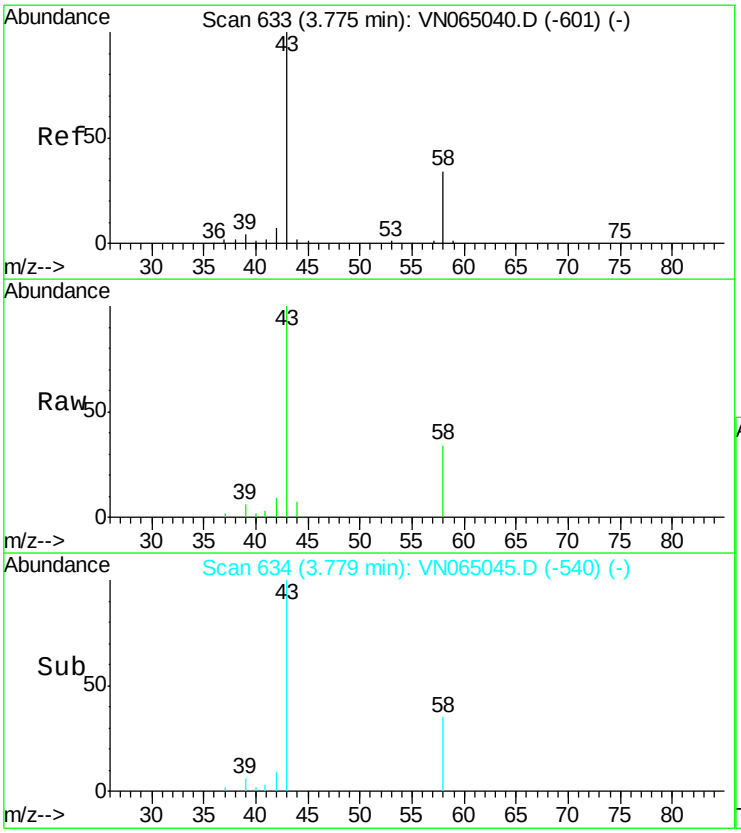
#15
Acrylonitrile
Concen: 24.690 ug/l
RT: 4.94 min Scan# 994
Delta R.T. 0.00 min
Lab File: VN065045.D
Acq: 10 Dec 2020 15:13

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 53 Resp: 22561

Ion	Ratio	Lower	Upper
53	100		
52	78.6	65.4	98.0
51	33.1	27.8	41.6

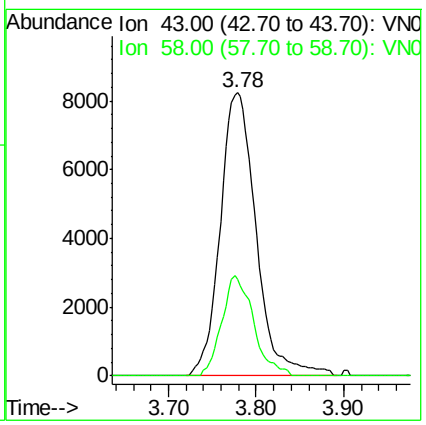


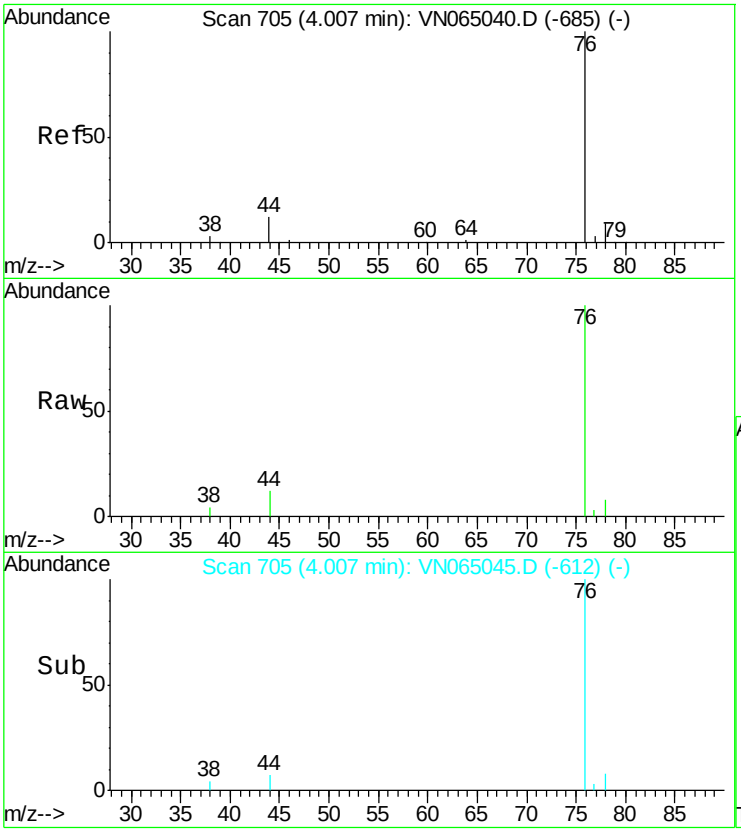


#16
Acetone
Concen: 32.455 ug/l
RT: 3.78 min Scan# 634
Delta R.T. 0.00 min
Lab File: VN065045.D
Acq: 10 Dec 2020 15:13

Tgt Ion: 43 Resp: 23505

Ion	Ratio	Lower	Upper
43	100		
58	33.9	26.8	40.2



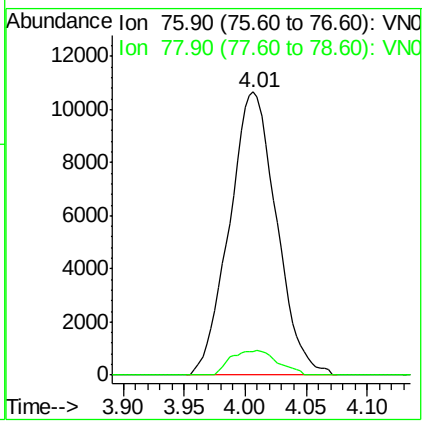


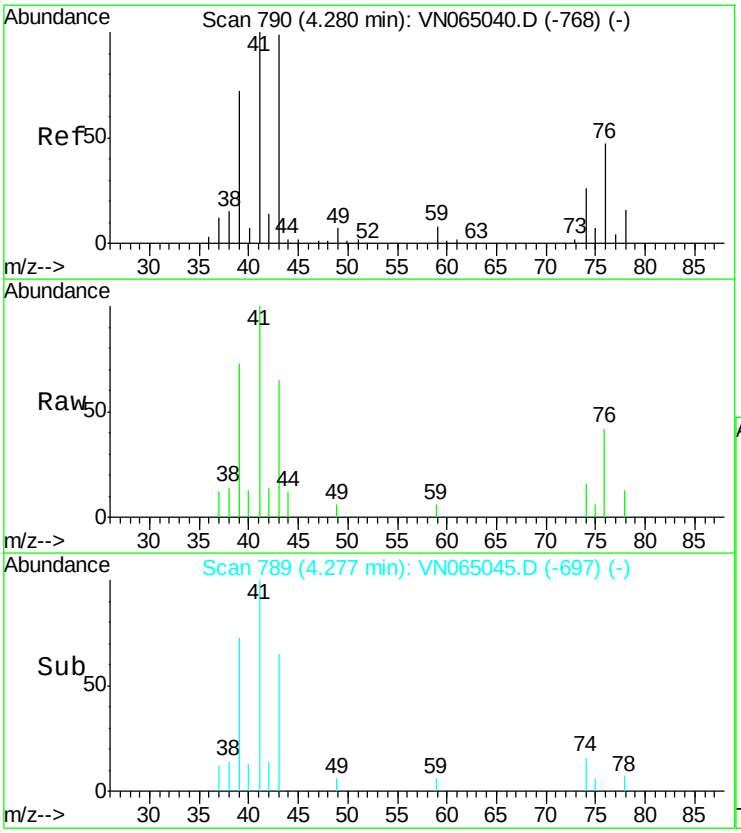
#17
Carbon Disulfide
Concen: 5.664 ug/l
RT: 4.01 min Scan# 705
Delta R.T. 0.00 min
Lab File: VN065045.D
Acq: 10 Dec 2020 15:13

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 76 Resp: 28508

Ion	Ratio	Lower	Upper
76	100		
78	8.5	7.1	10.7

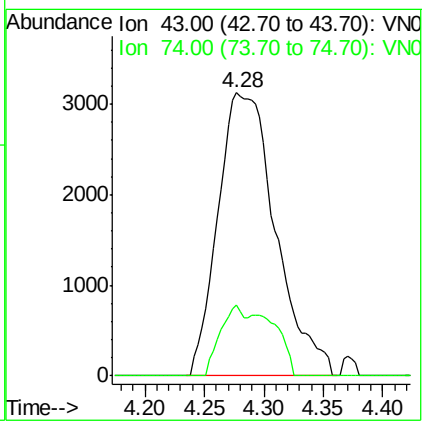


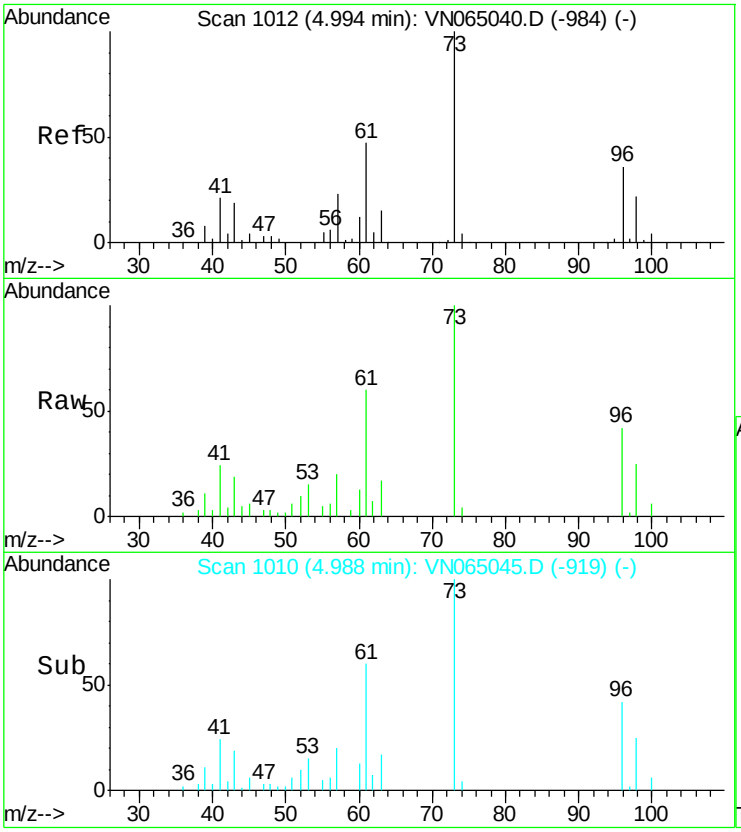


#18
Methyl Acetate
Concen: 4.949 ug/l
RT: 4.28 min Scan# 789
Delta R.T. -0.00 min
Lab File: VN065045.D
Acq: 10 Dec 2020 15:13

Tgt Ion: 43 Resp: 10482

Ion	Ratio	Lower	Upper
43	100		
74	11.3	20.1	30.1#



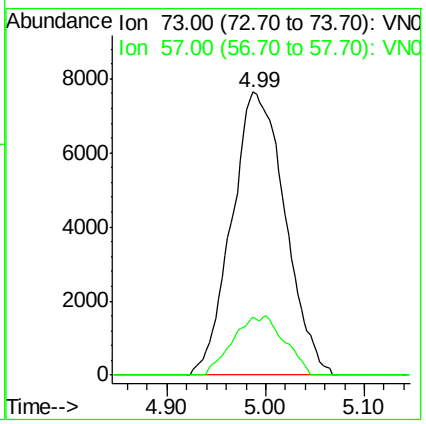


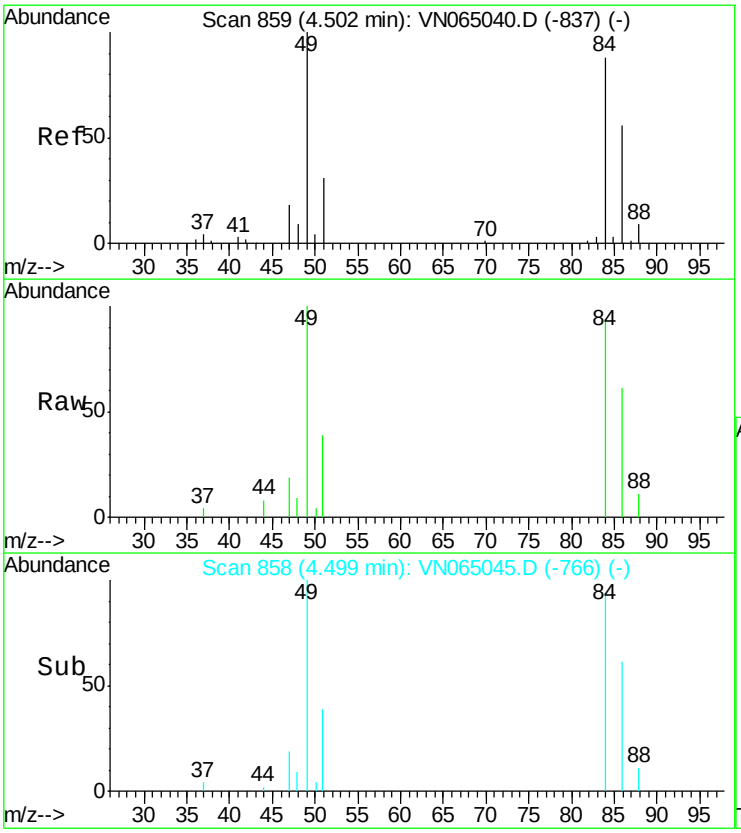
#19
Methyl tert-butyl Ether
Concen: 5.027 ug/l
RT: 4.99 min Scan# 1010
Delta R.T. -0.01 min
Lab File: VN065045.D
Acq: 10 Dec 2020 15:13

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 73 Resp: 28661

Ion	Ratio	Lower	Upper
73	100		
57	20.4	18.0	27.0

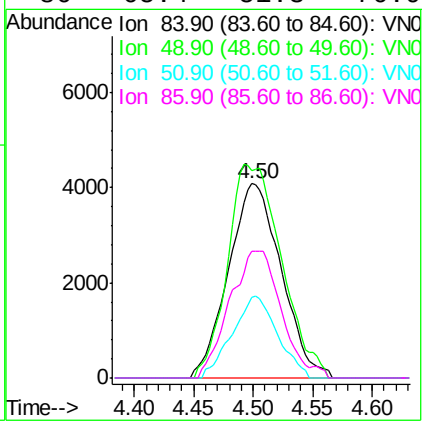


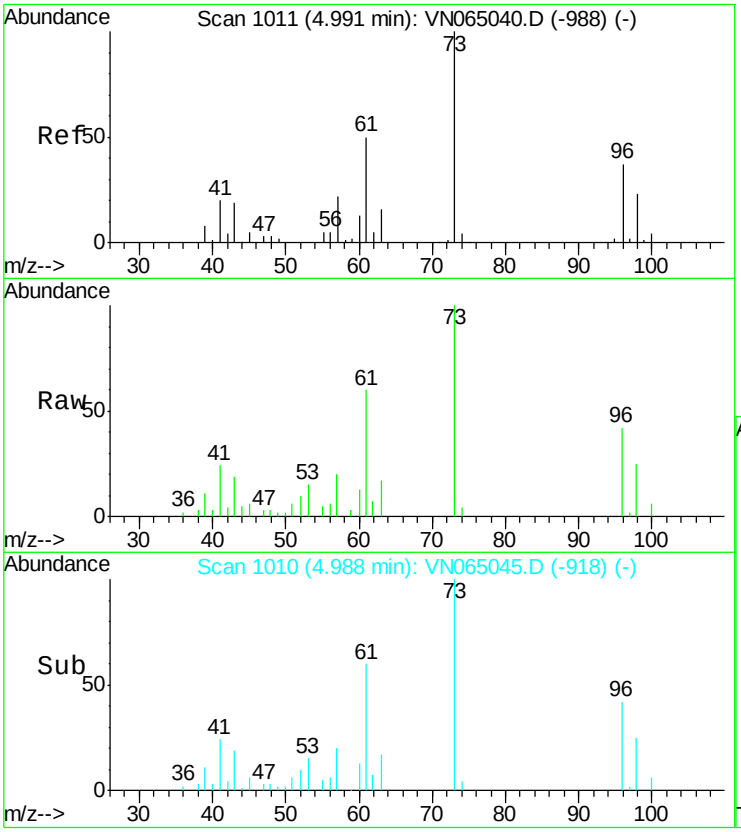


#20
Methylene Chloride
Concen: 5.678 ug/l
RT: 4.50 min Scan# 858
Delta R.T. -0.00 min
Lab File: VN065045.D
Acq: 10 Dec 2020 15:13

Tgt Ion: 84 Resp: 12536

Ion	Ratio	Lower	Upper
84	100		
49	106.7	90.8	136.2
51	41.4	28.1	42.1
86	65.4	51.3	76.9



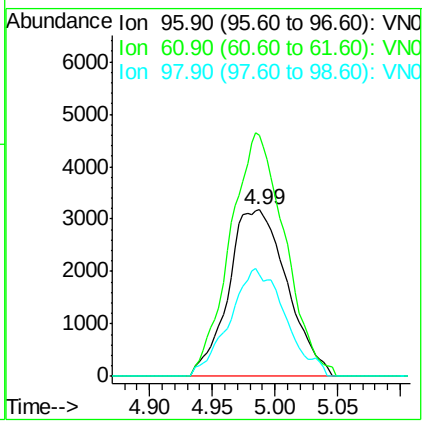


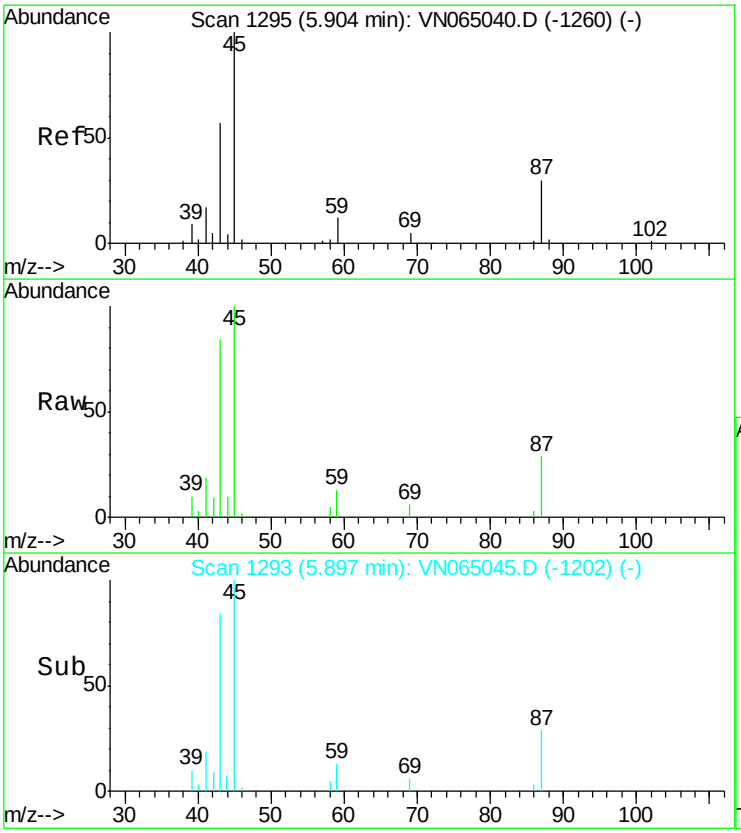
#21
trans-1,2-Dichloroethene
Concen: 5.250 ug/l
RT: 4.99 min Scan# 1010
Delta R.T. -0.00 min
Lab File: VN065045.D
Acq: 10 Dec 2020 15:13

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 96 Resp: 10311

Ion	Ratio	Lower	Upper
96	100		
61	144.7	107.1	160.7
98	60.8	49.8	74.8

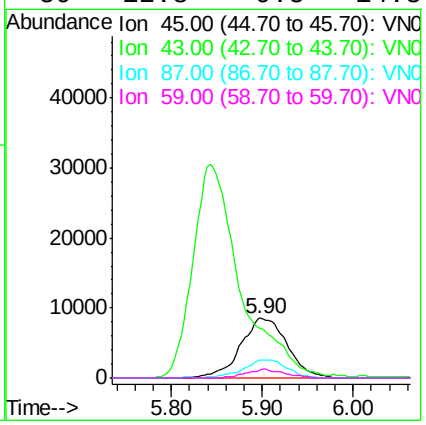


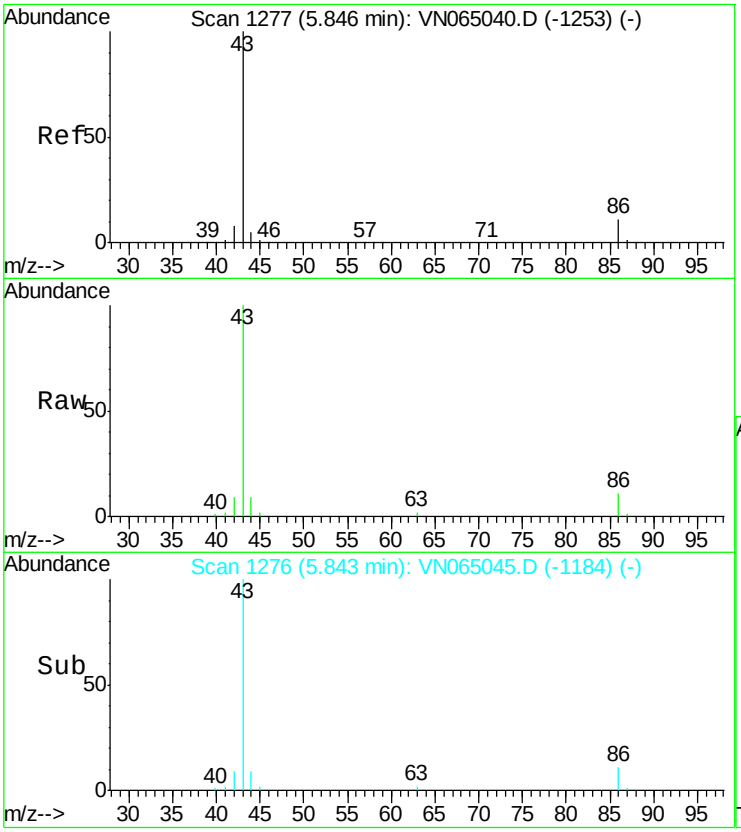


#22
Diisopropyl ether
Concen: 5.137 ug/l
RT: 5.90 min Scan# 1293
Delta R.T. -0.01 min
Lab File: VN065045.D
Acq: 10 Dec 2020 15:13

Tgt Ion: 45 Resp: 30254

Ion	Ratio	Lower	Upper
45	100		
43	78.9	47.9	71.9#
87	29.5	24.3	36.5
59	12.8	9.5	14.3



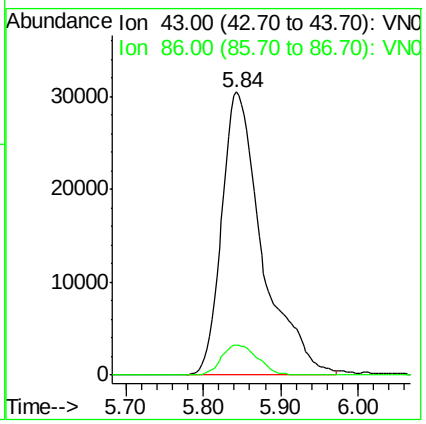


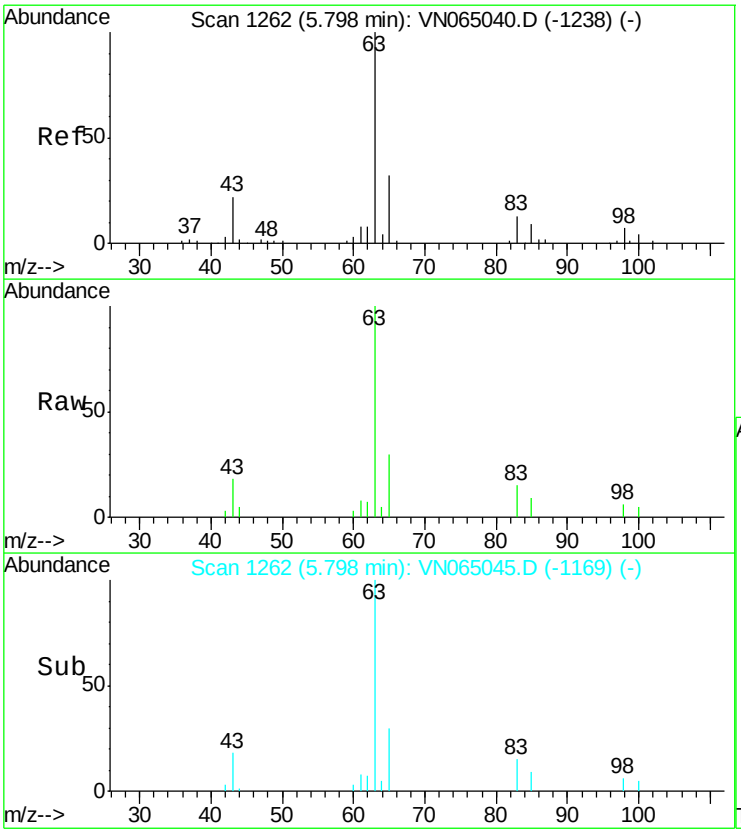
#23
Vinyl Acetate
Concen: 23.757 ug/l
RT: 5.84 min Scan# 1276
Delta R.T. -0.00 min
Lab File: VN065045.D
Acq: 10 Dec 2020 15:13

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 111131

Ion	Ratio	Lower	Upper
43	100		
86	10.8	8.6	12.8

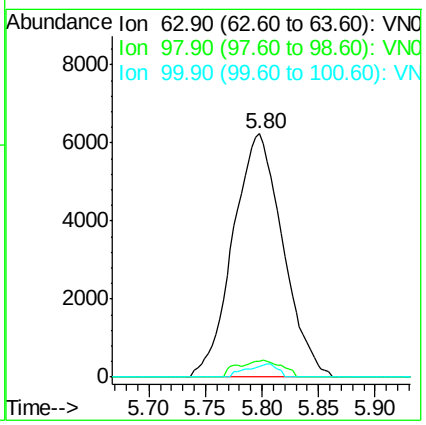


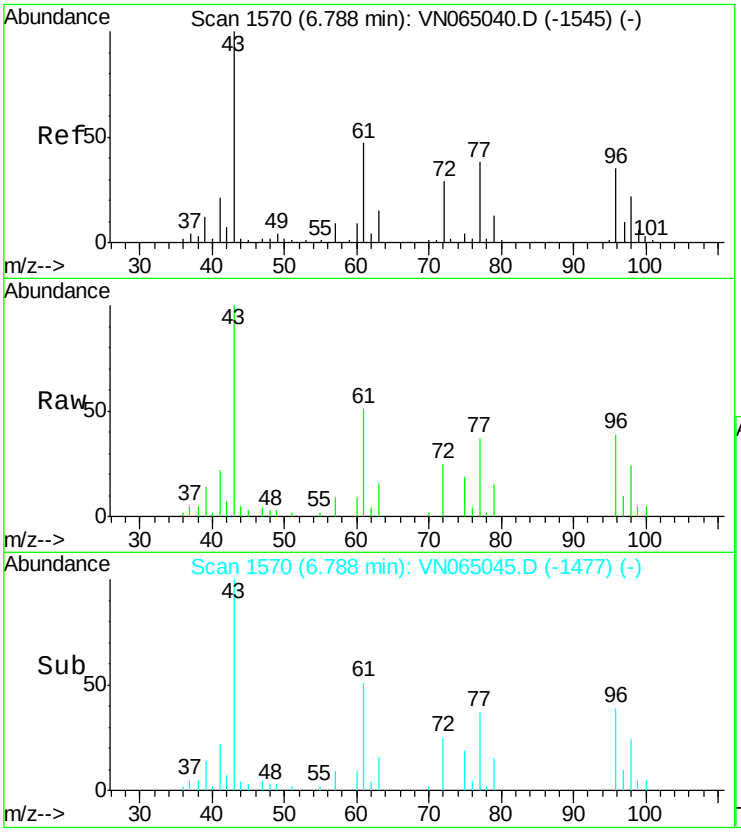


#24
1,1-Dichloroethane
Concen: 5.427 ug/l
RT: 5.80 min Scan# 1262
Delta R.T. 0.00 min
Lab File: VN065045.D
Acq: 10 Dec 2020 15:13

Tgt Ion: 63 Resp: 19097

Ion	Ratio	Lower	Upper
63	100		
98	6.5	3.3	9.9
100	4.6	2.1	6.2



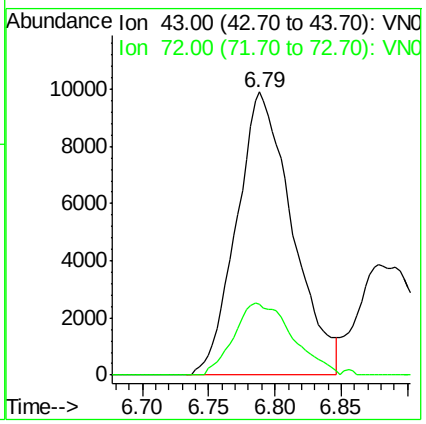


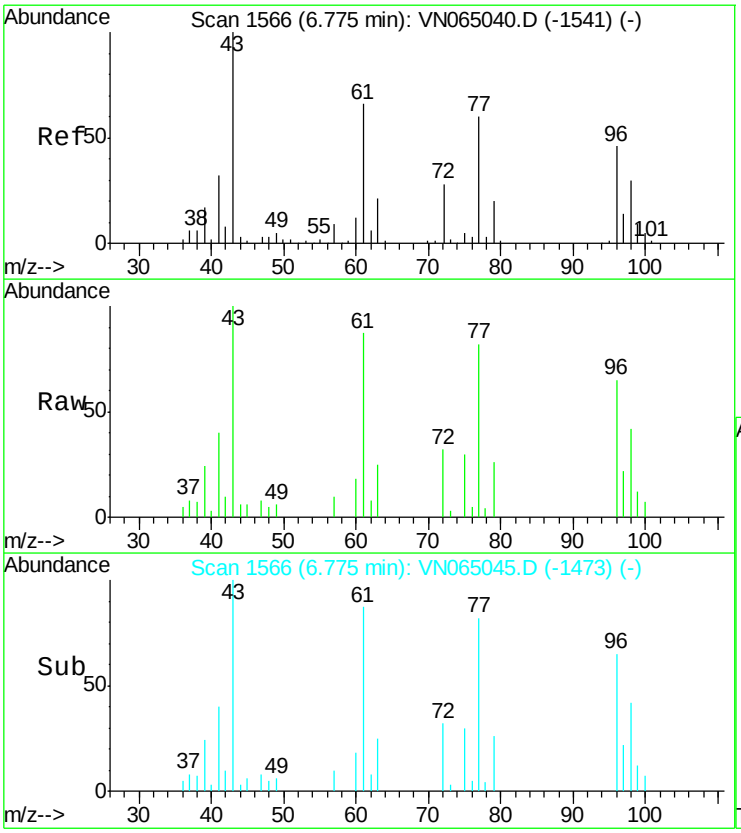
#25
2-Butanone
Concen: 25.715 ug/l
RT: 6.79 min Scan# 1570
Delta R.T. 0.00 min
Lab File: VN065045.D
Acq: 10 Dec 2020 15:13

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 29102

Ion	Ratio	Lower	Upper
43	100		
72	25.2	22.9	34.3

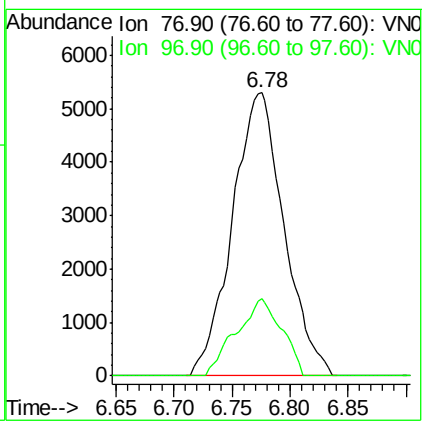


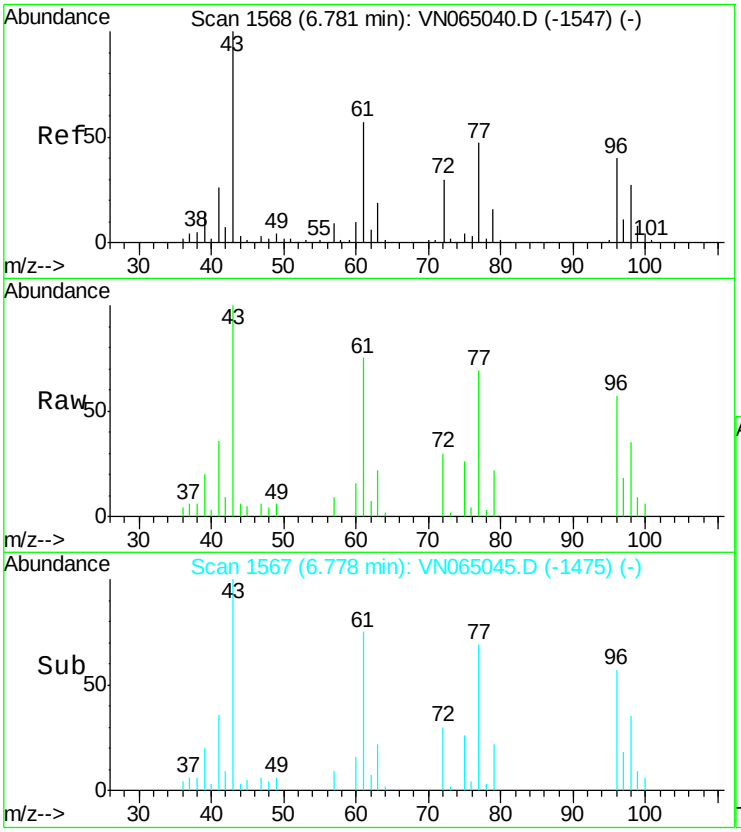


#26
2,2-Dichloropropane
Concen: 5.387 ug/l
RT: 6.78 min Scan# 1566
Delta R.T. 0.00 min
Lab File: VN065045.D
Acq: 10 Dec 2020 15:13

Tgt Ion: 77 Resp: 16433

Ion	Ratio	Lower	Upper
77	100		
97	24.0	11.7	35.1



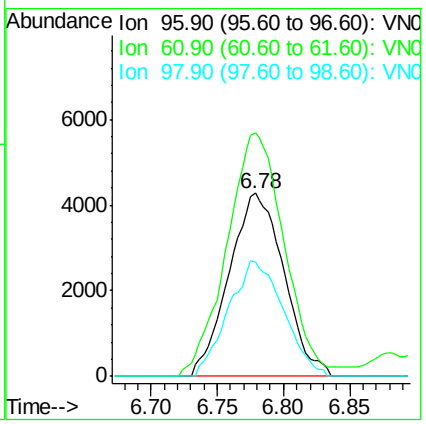


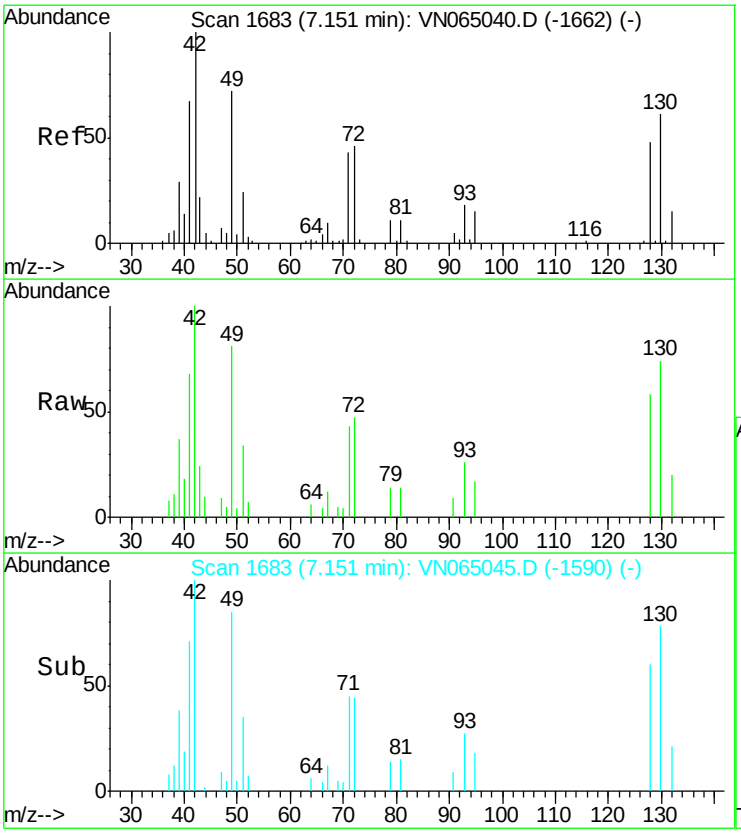
#27
cis-1,2-Dichloroethene
Concen: 5.522 ug/l
RT: 6.78 min Scan# 1567
Delta R.T. -0.00 min
Lab File: VN065045.D
Acq: 10 Dec 2020 15:13

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 96 Resp: 12288

Ion	Ratio	Lower	Upper
96	100		
61	138.2	0.0	283.6
98	63.2	0.0	130.8

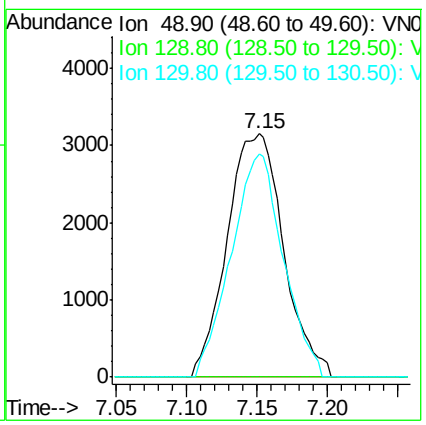


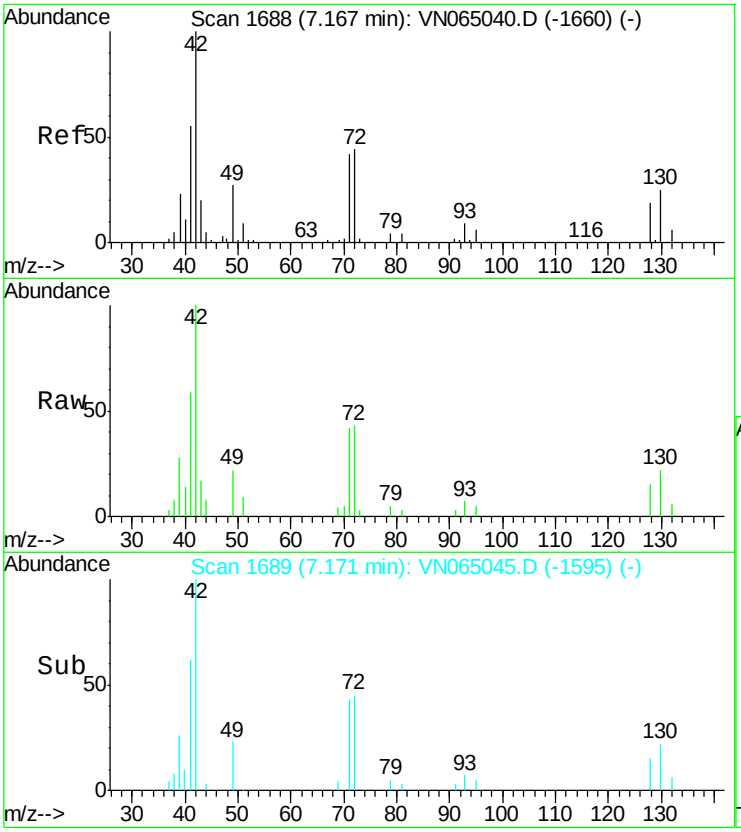


#28
Bromochloromethane
Concen: 5.473 ug/l
RT: 7.15 min Scan# 1683
Delta R.T. 0.00 min
Lab File: VN065045.D
Acq: 10 Dec 2020 15:13

Tgt Ion: 49 Resp: 8820

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	2.2
130	84.8	67.9	101.9



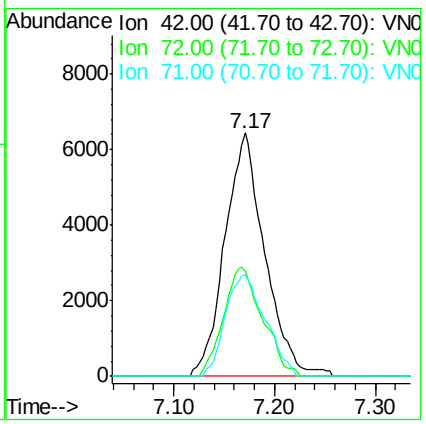


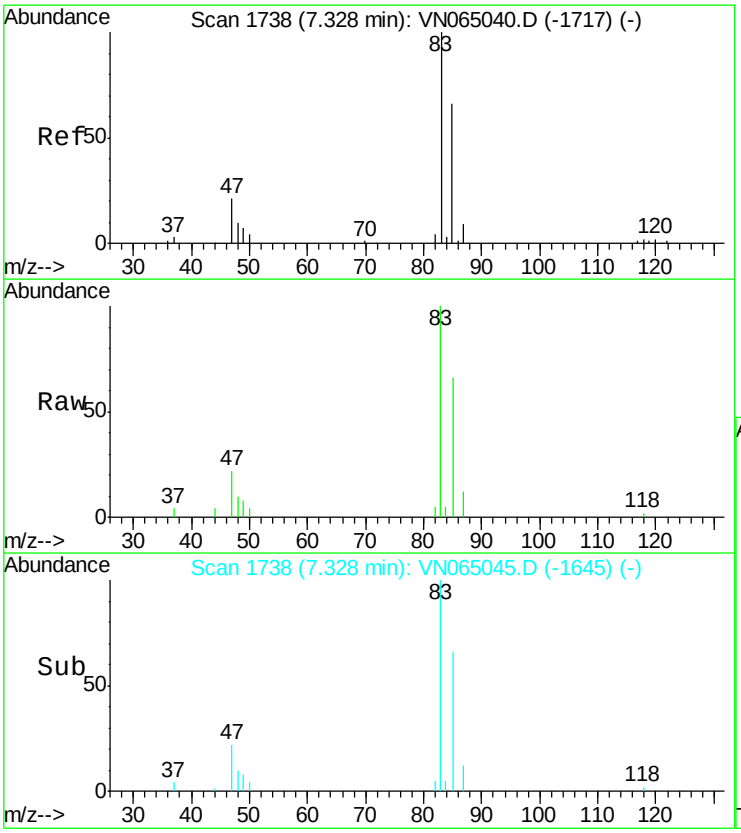
#29
Tetrahydrofuran
Concen: 22.907 ug/l
RT: 7.17 min Scan# 1689
Delta R.T. 0.00 min
Lab File: VN065045.D
Acq: 10 Dec 2020 15:13

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 42 Resp: 17732

Ion	Ratio	Lower	Upper
42	100		
72	43.7	35.8	53.6
71	41.6	33.5	50.3

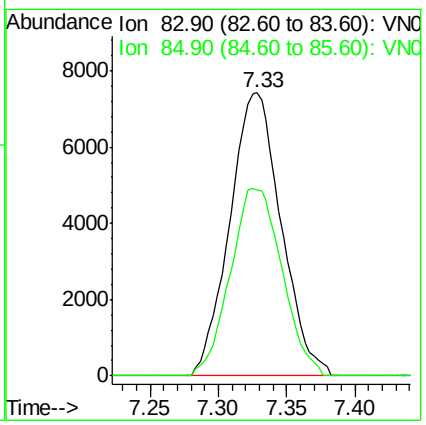


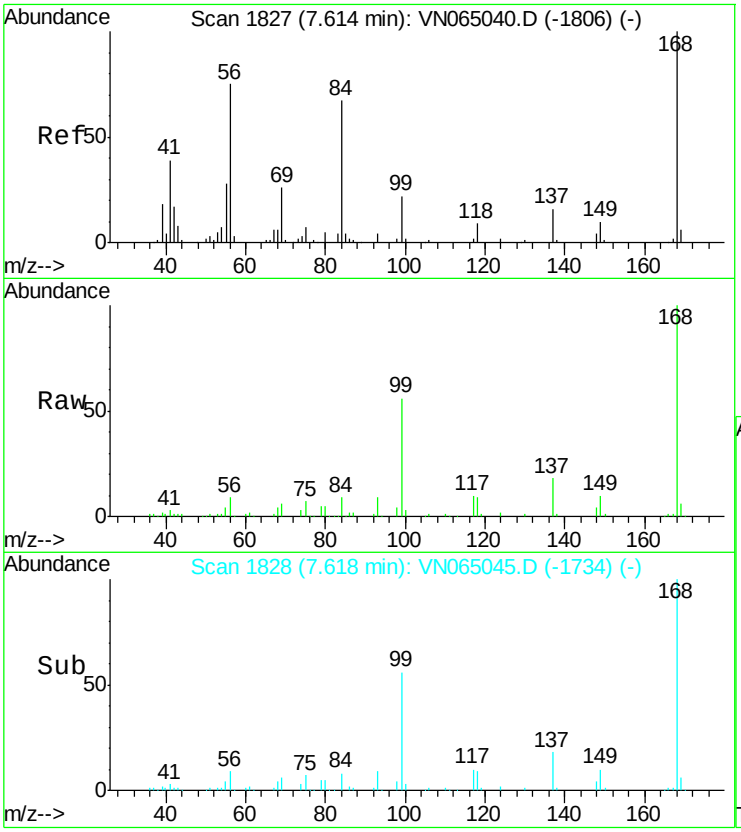


#30
Chloroform
Concen: 5.324 ug/l
RT: 7.33 min Scan# 1738
Delta R.T. 0.00 min
Lab File: VN065045.D
Acq: 10 Dec 2020 15:13

Tgt Ion: 83 Resp: 19438

Ion	Ratio	Lower	Upper
83	100		
85	65.8	52.6	78.8



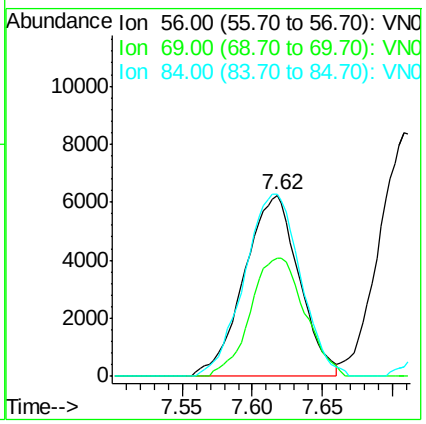


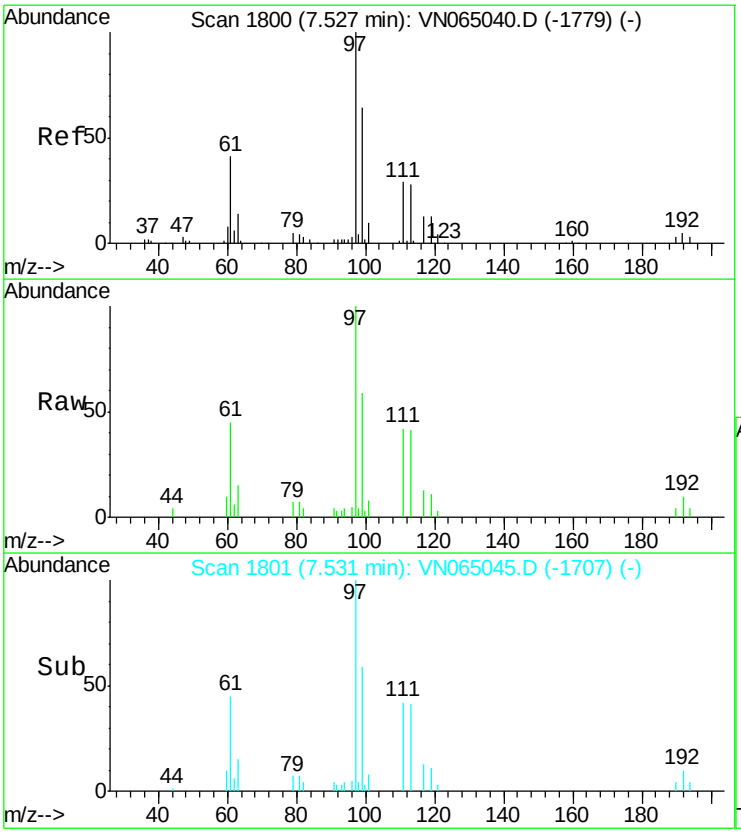
#31
Cyclohexane
Concen: 5.775 ug/l
RT: 7.62 min Scan# 1828
Delta R.T. 0.00 min
Lab File: VN065045.D
Acq: 10 Dec 2020 15:13

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 56 Resp: 16936

Ion	Ratio	Lower	Upper
56	100		
69	65.1	27.5	41.3#
84	100.1	72.4	108.6

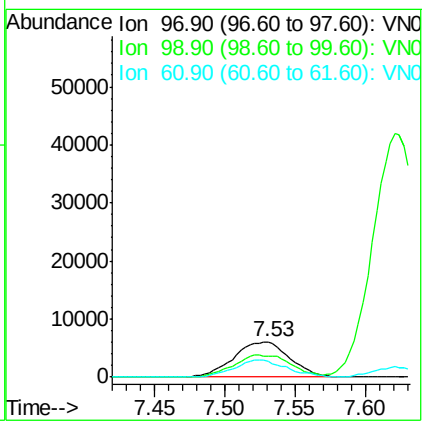


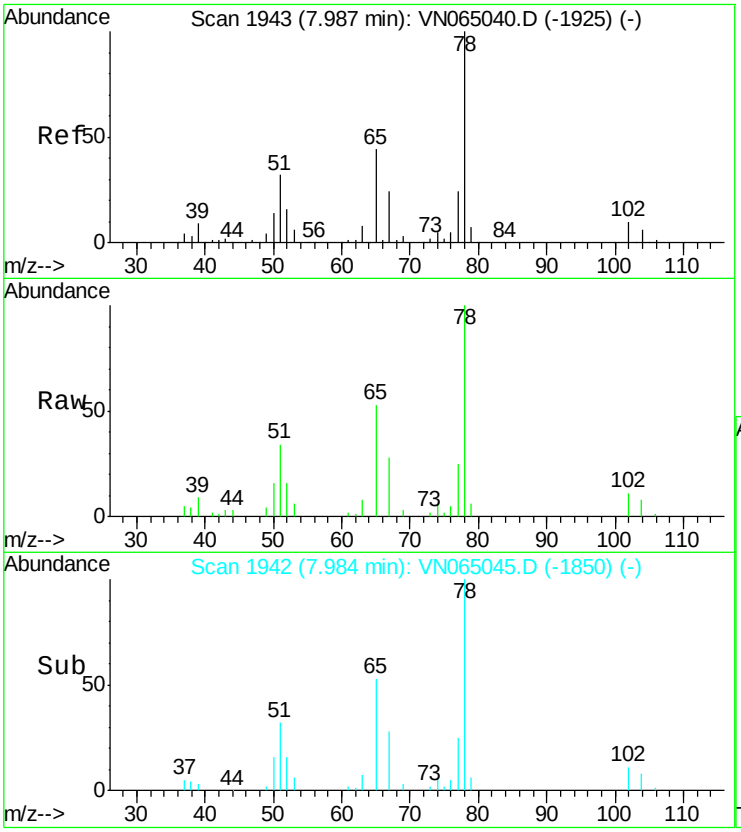


#32
1,1,1-Trichloroethane
Concen: 5.372 ug/l
RT: 7.53 min Scan# 1801
Delta R.T. 0.00 min
Lab File: VN065045.D
Acq: 10 Dec 2020 15:13

Tgt Ion: 97 Resp: 16770

Ion	Ratio	Lower	Upper
97	100		
99	64.4	51.7	77.5
61	44.8	33.5	50.3



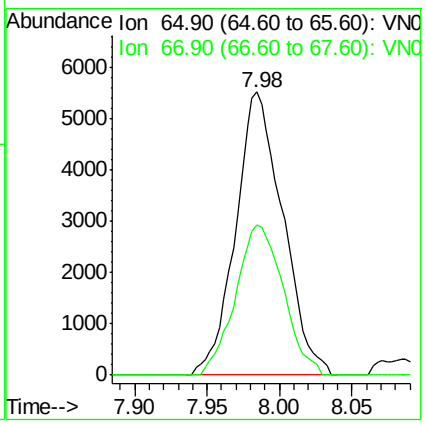


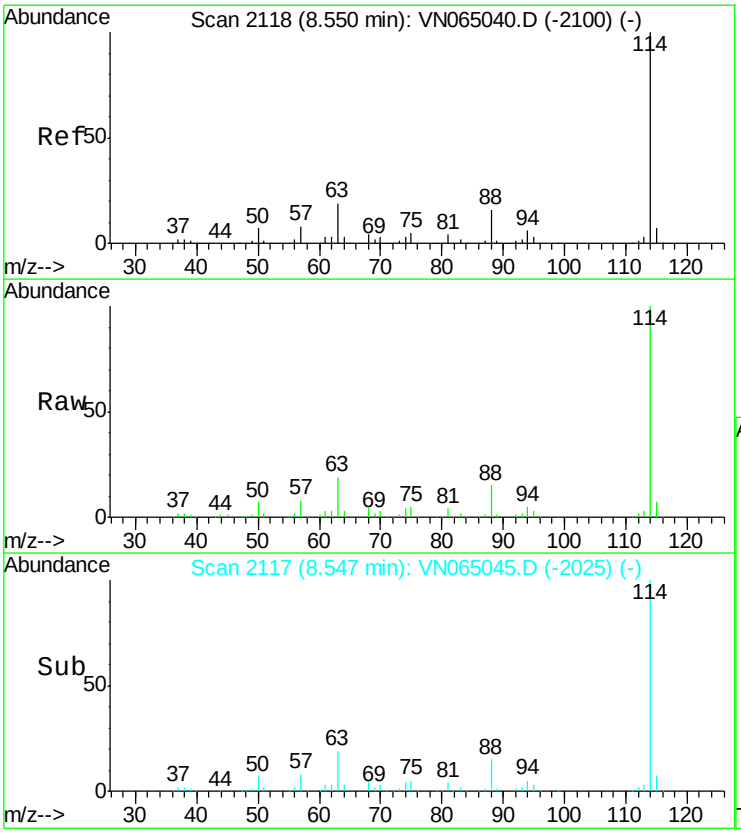
#33
1,2-Dichloroethane-d4
Concen: 5.795 ug/l
RT: 7.98 min Scan# 1942
Delta R.T. -0.00 min
Lab File: VN065045.D
Acq: 10 Dec 2020 15:13

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 65 Resp: 12498

Ion	Ratio	Lower	Upper
65	100		
67	53.7	0.0	108.4

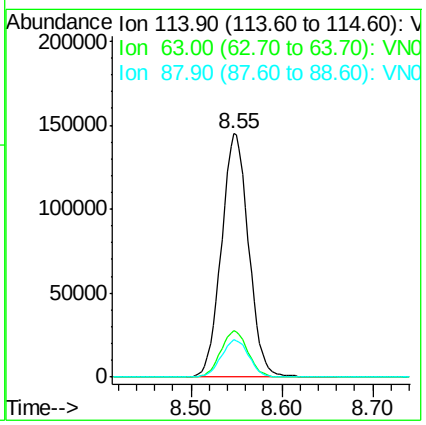


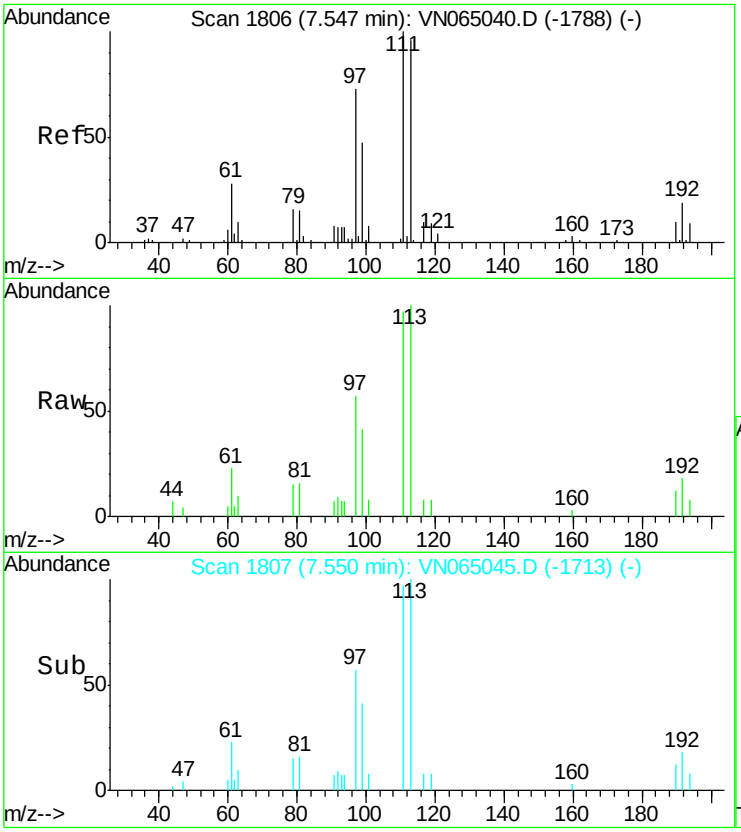


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.55 min Scan# 2117
Delta R.T. -0.00 min
Lab File: VN065045.D
Acq: 10 Dec 2020 15:13

Tgt Ion:114 Resp: 300677

Ion	Ratio	Lower	Upper
114	100		
63	18.9	0.0	38.2
88	15.2	0.0	31.6



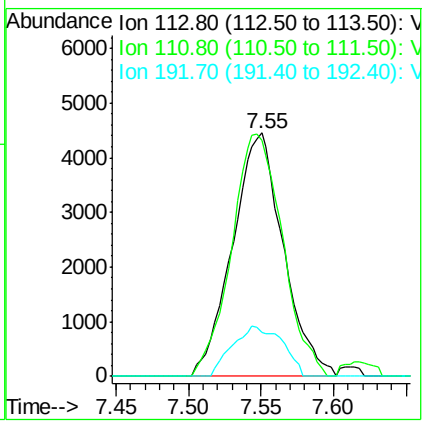


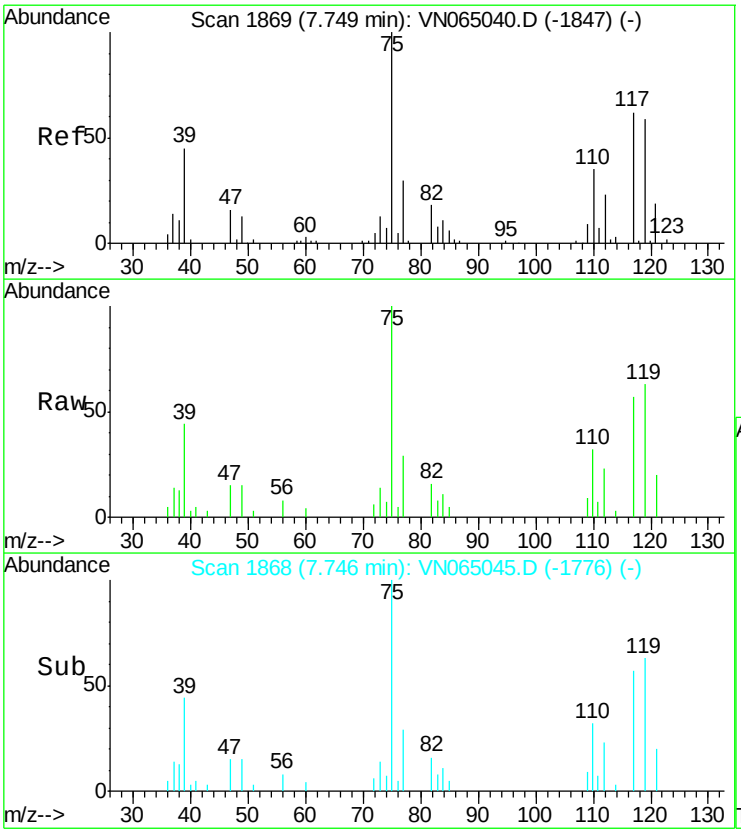
#35
Dibromofluoromethane
Concen: 5.951 ug/l
RT: 7.55 min Scan# 1807
Delta R.T. 0.00 min
Lab File: VN065045.D
Acq: 10 Dec 2020 15:13

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:113 Resp: 10870

Ion	Ratio	Lower	Upper
113	100		
111	99.7	83.4	125.0
192	20.1	16.2	24.2

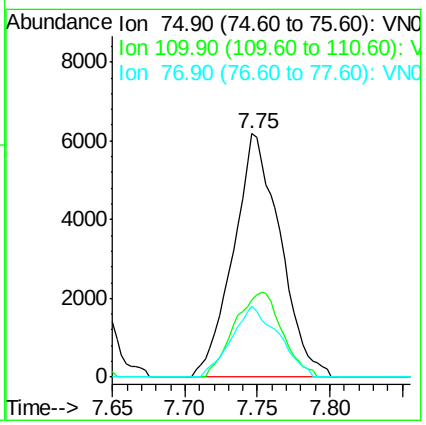


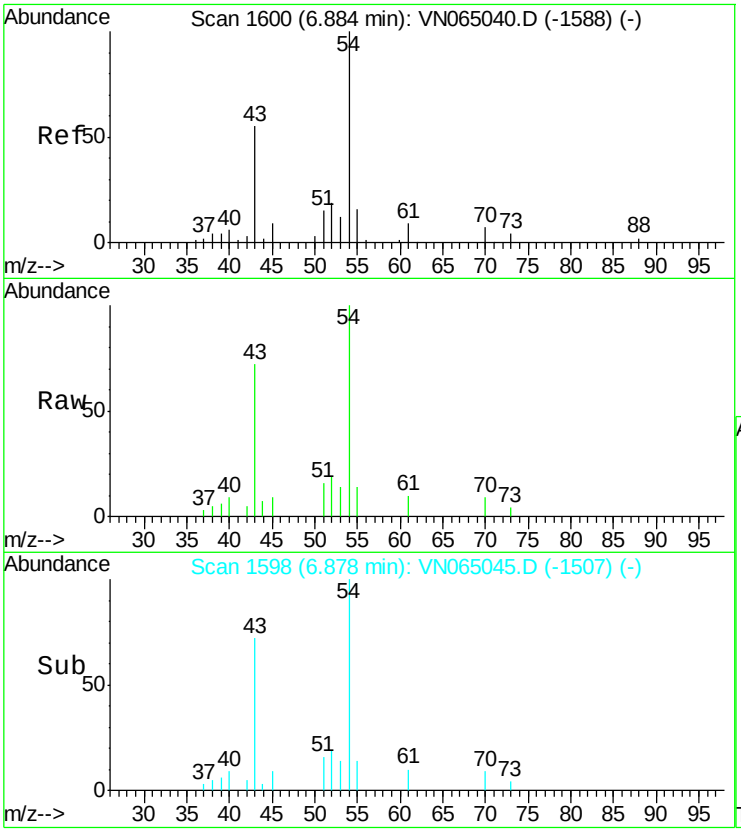


#36
1,1-Dichloropropene
Concen: 5.026 ug/l
RT: 7.75 min Scan# 1868
Delta R.T. -0.00 min
Lab File: VN065045.D
Acq: 10 Dec 2020 15:13

Tgt Ion: 75 Resp: 13879

Ion	Ratio	Lower	Upper
75	100		
110	35.6	18.1	54.1
77	29.3	24.5	36.7



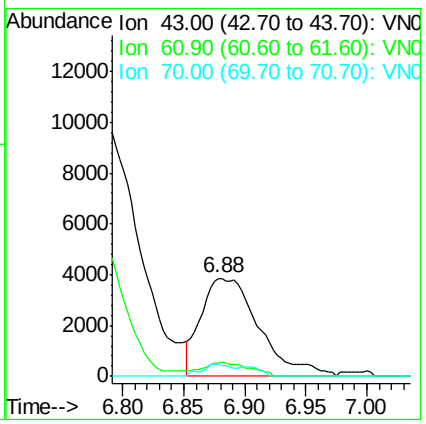


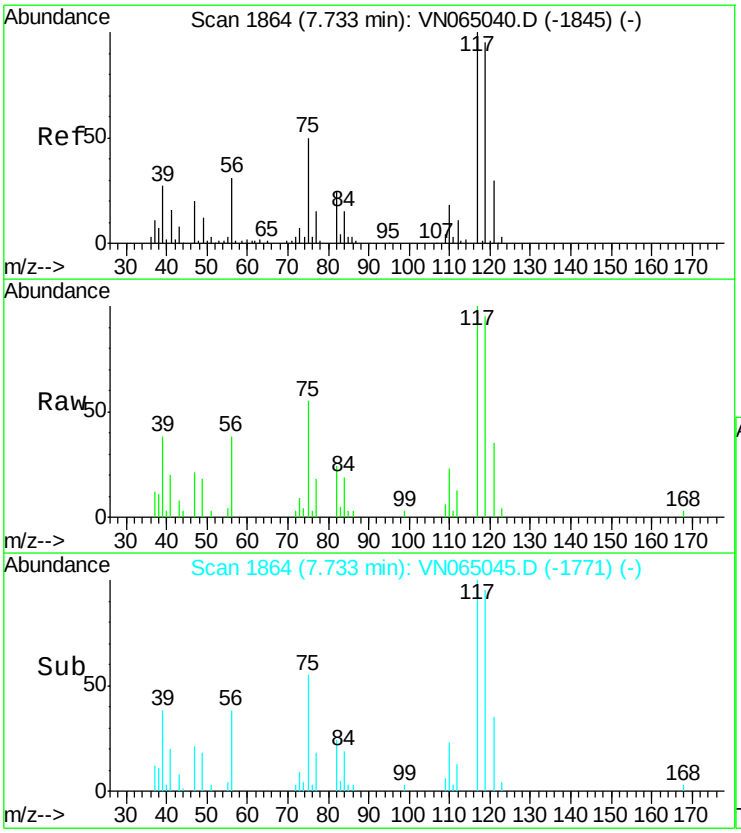
#37
Ethyl Acetate
Concen: 4.898 ug/l
RT: 6.88 min Scan# 1598
Delta R.T. -0.01 min
Lab File: VN065045.D
Acq: 10 Dec 2020 15:13

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 12828

Ion	Ratio	Lower	Upper
43	100		
61	11.3	11.9	17.9#
70	6.6	9.2	13.8#

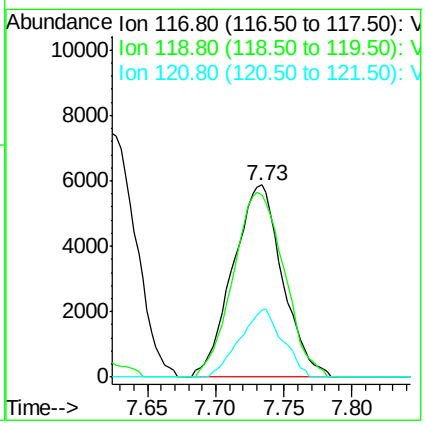


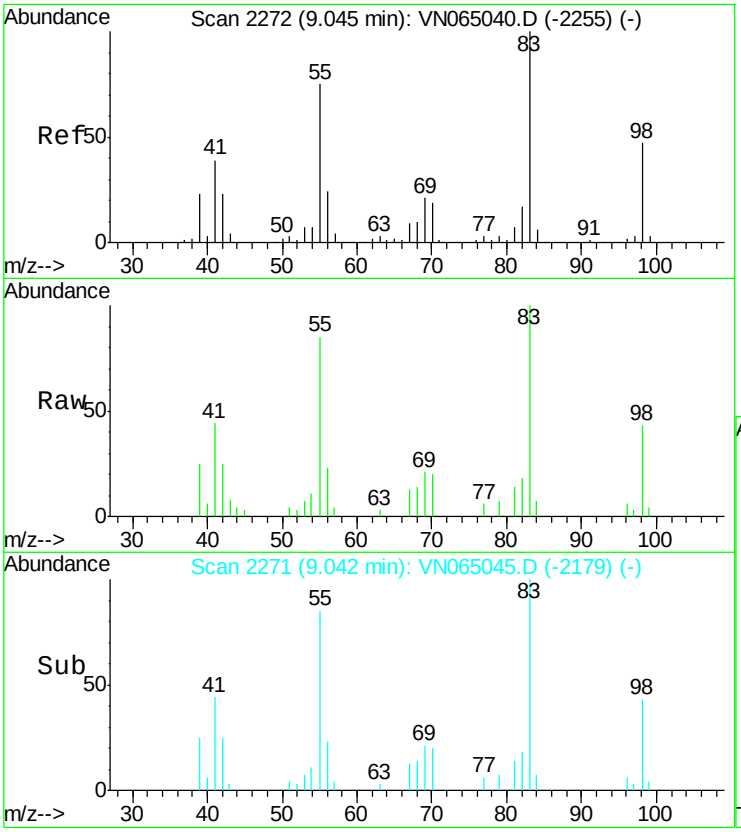


#38
Carbon Tetrachloride
Concen: 5.179 ug/l
RT: 7.73 min Scan# 1864
Delta R.T. 0.00 min
Lab File: VN065045.D
Acq: 10 Dec 2020 15:13

Tgt Ion:117 Resp: 14904

Ion	Ratio	Lower	Upper
117	100		
119	94.7	75.9	113.9
121	35.0	24.1	36.1



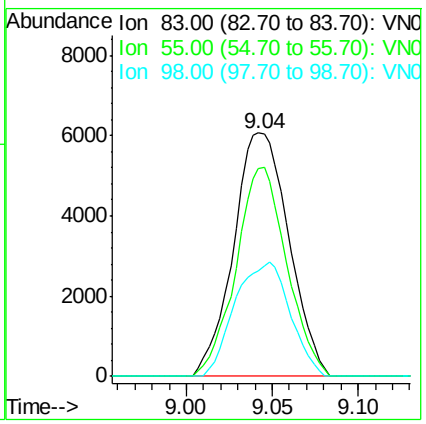


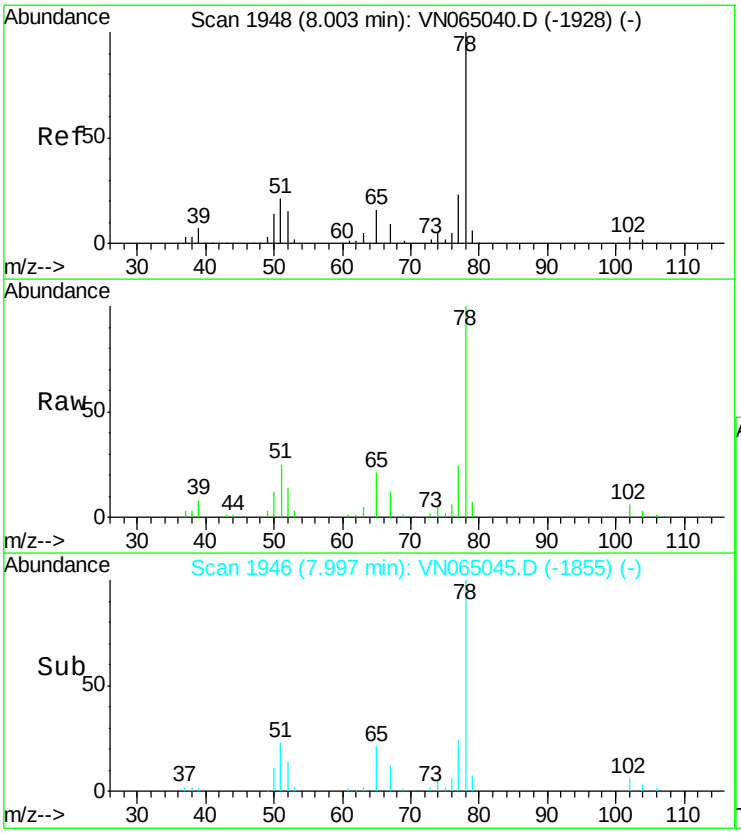
#39
Methylcyclohexane
Concen: 4.625 ug/l
RT: 9.04 min Scan# 2271
Delta R.T. -0.00 min
Lab File: VN065045.D
Acq: 10 Dec 2020 15:13

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 83 Resp: 13538

Ion	Ratio	Lower	Upper
83	100		
55	85.5	60.3	90.5
98	43.3	37.4	56.0

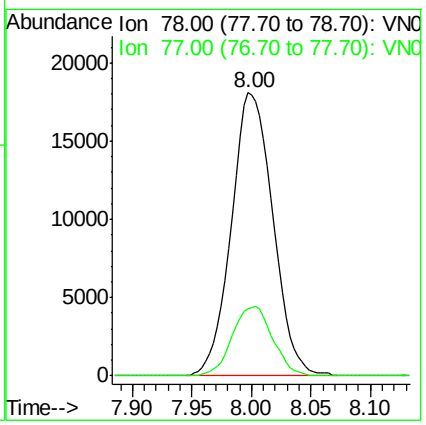


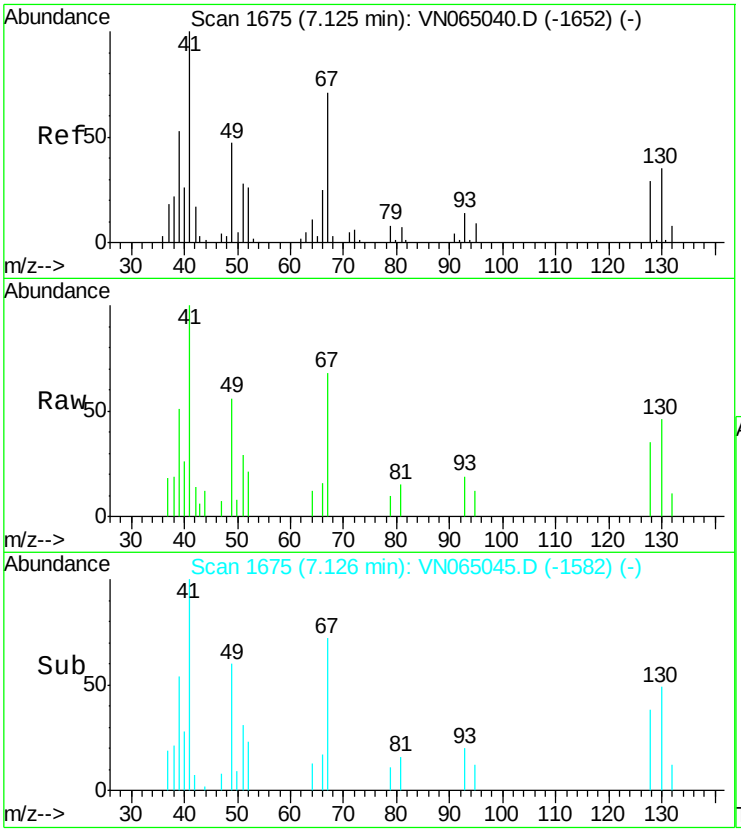


#40
Benzene
Concen: 5.174 ug/l
RT: 8.00 min Scan# 1946
Delta R.T. -0.01 min
Lab File: VN065045.D
Acq: 10 Dec 2020 15:13

Tgt Ion: 78 Resp: 43788

Ion	Ratio	Lower	Upper
78	100		
77	23.6	18.7	28.1



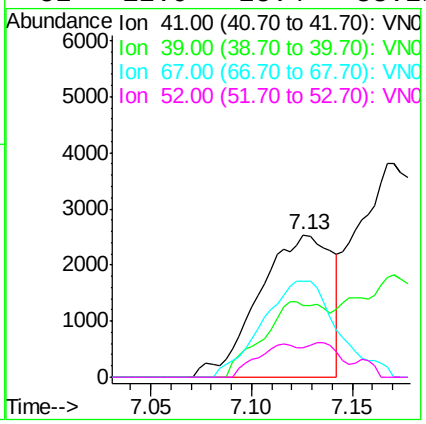


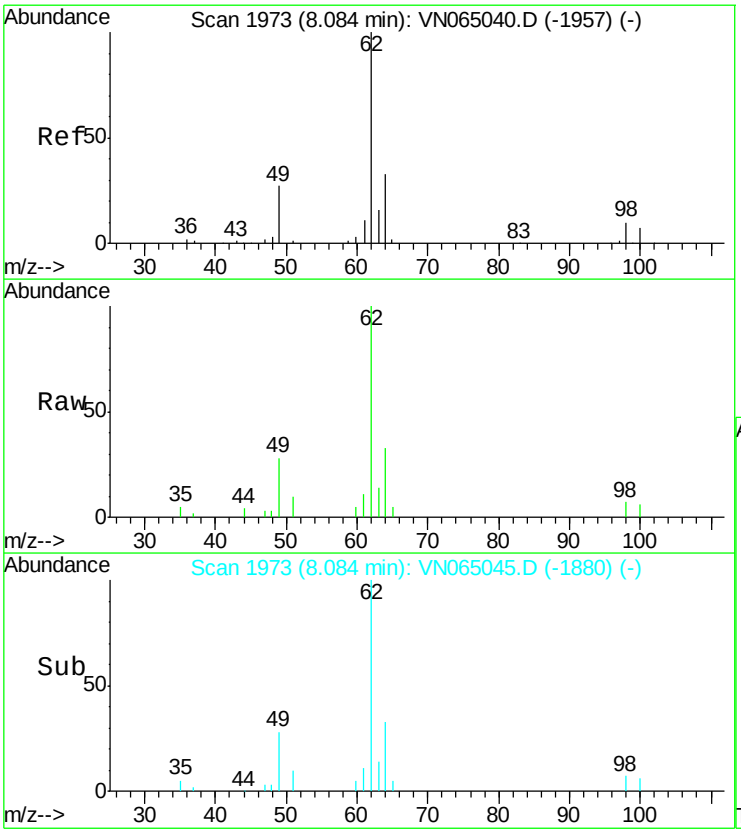
#41
Methacrylonitrile
Concen: 5.035 ug/l
RT: 7.13 min Scan# 1675
Delta R.T. 0.00 min
Lab File: VN065045.D
Acq: 10 Dec 2020 15:13

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 41 Resp: 6357

Ion	Ratio	Lower	Upper
41	100		
39	45.9	36.0	54.0
67	69.5	64.8	97.2
52	12.9	25.4	38.2#

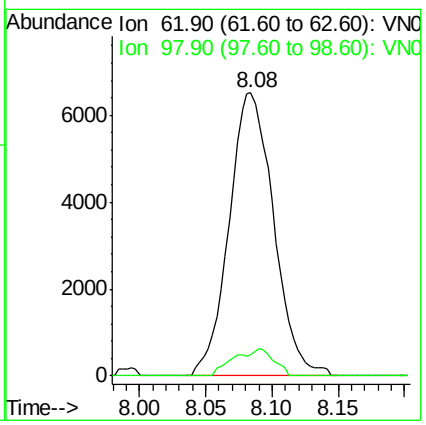


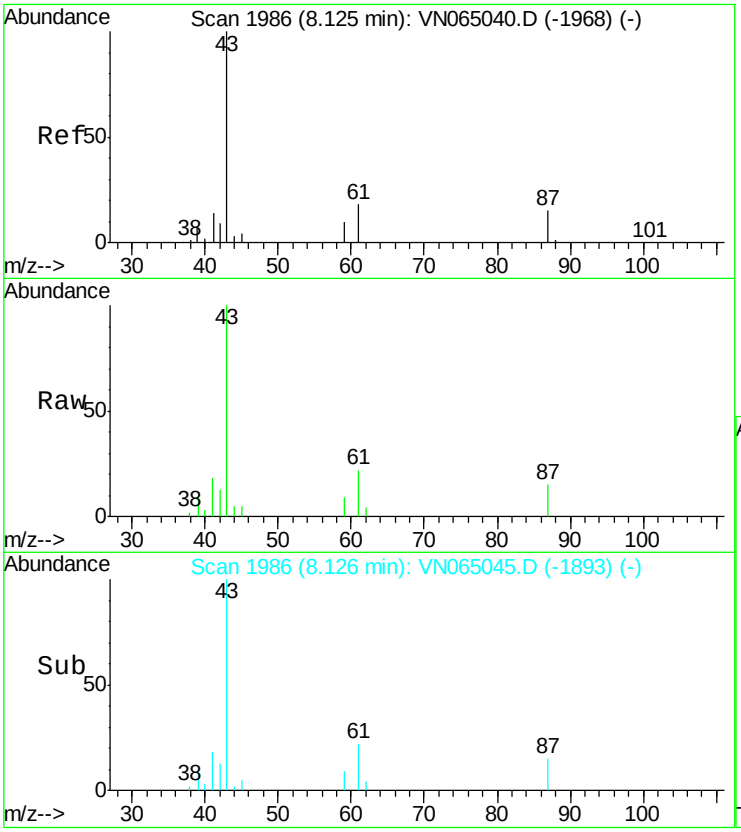


#42
1,2-Dichloroethane
Concen: 5.320 ug/l
RT: 8.08 min Scan# 1973
Delta R.T. 0.00 min
Lab File: VN065045.D
Acq: 10 Dec 2020 15:13

Tgt Ion: 62 Resp: 15215

Ion	Ratio	Lower	Upper
62	100		
98	8.5	0.0	19.8



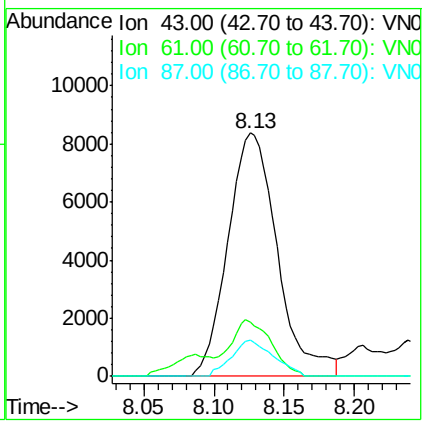


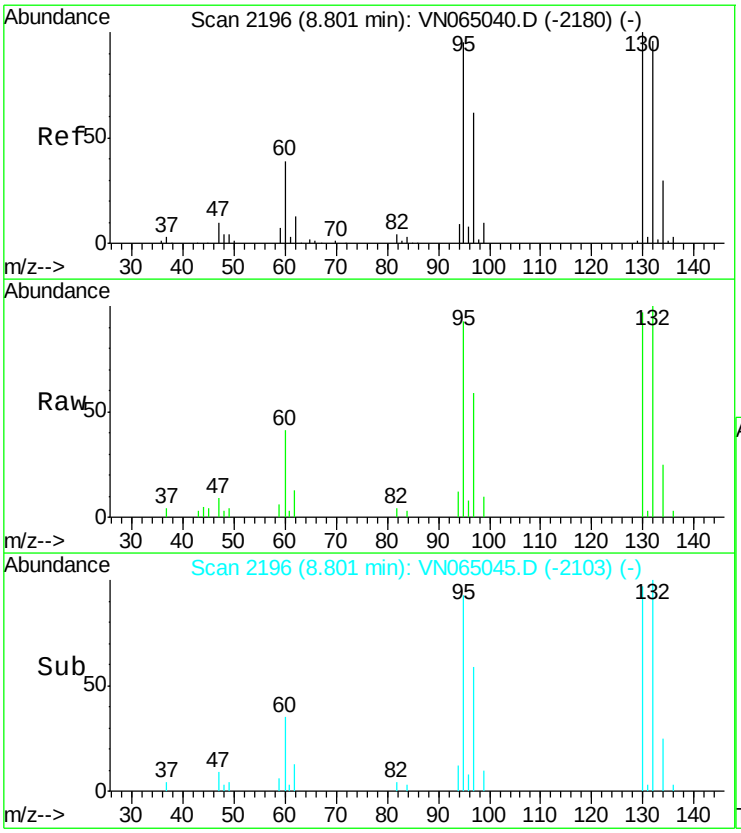
#43
Isopropyl Acetate
Concen: 4.842 ug/l
RT: 8.13 min Scan# 1986
Delta R.T. 0.00 min
Lab File: VN065045.D
Acq: 10 Dec 2020 15:13

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion: 43 Resp: 20536

Ion	Ratio	Lower	Upper
43	100		
61	19.3	16.9	25.3
87	12.6	11.4	17.2

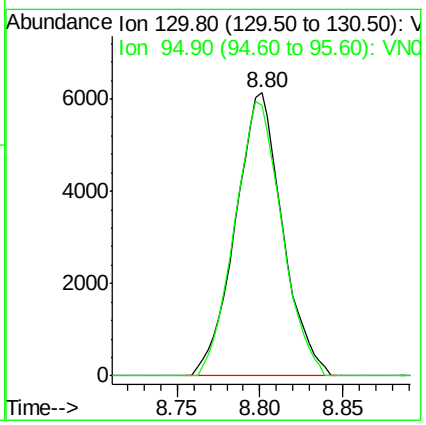


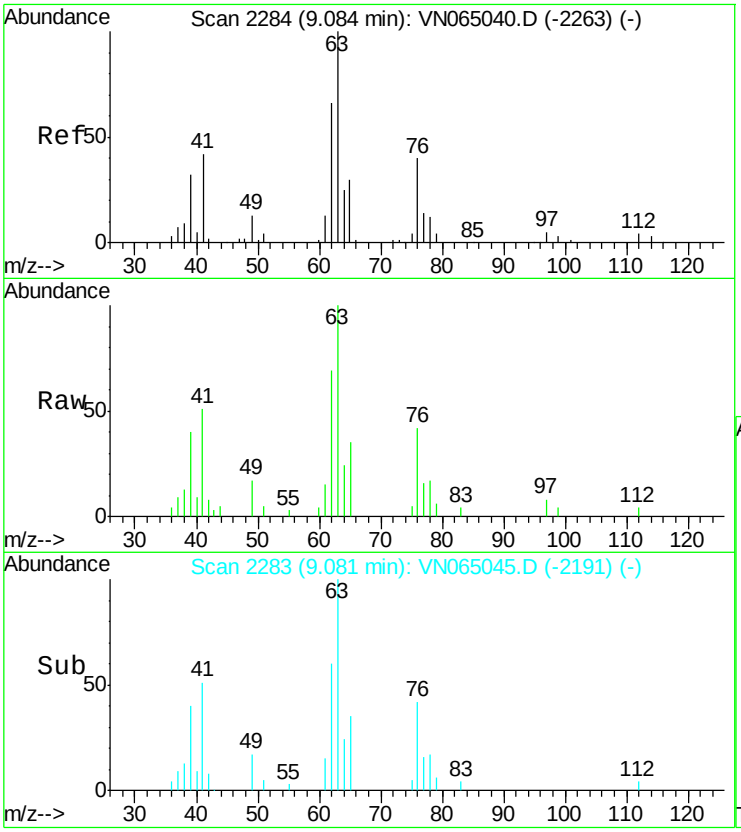


#44
Trichloroethene
Concen: 4.888 ug/l
RT: 8.80 min Scan# 2196
Delta R.T. 0.00 min
Lab File: VN065045.D
Acq: 10 Dec 2020 15:13

Tgt Ion:130 Resp: 12154

Ion	Ratio	Lower	Upper
130	100		
95	95.8	0.0	190.2



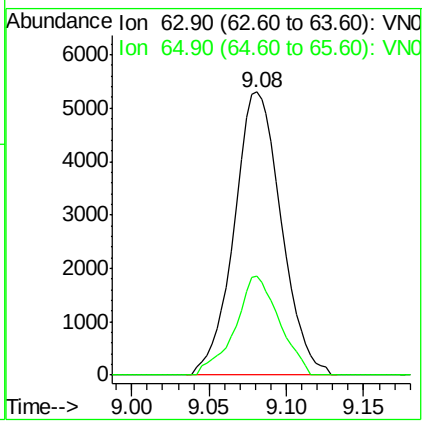


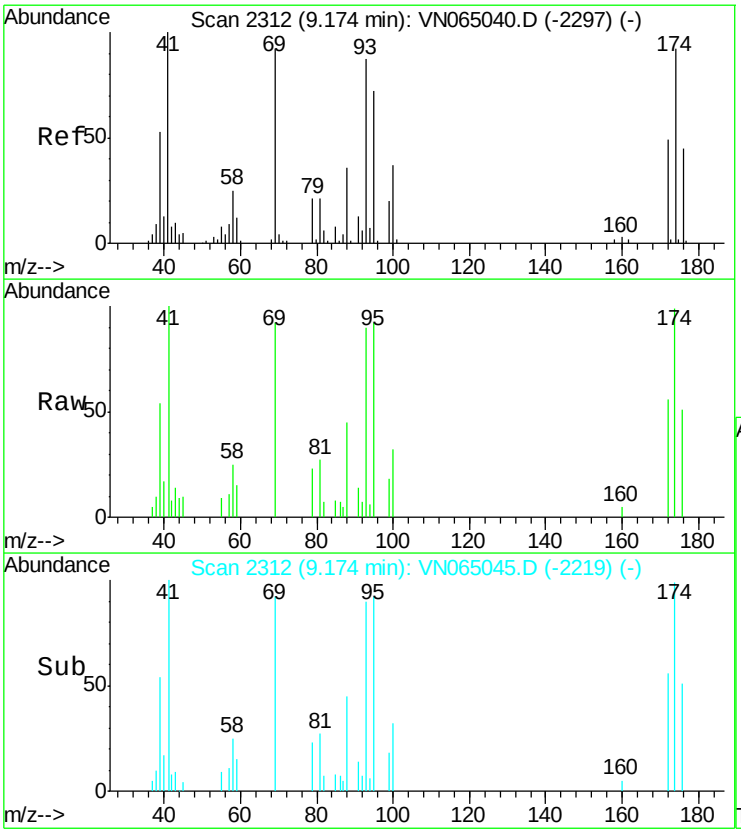
#45
1,2-Dichloropropane
Concen: 5.081 ug/l
RT: 9.08 min Scan# 2283
Delta R.T. -0.00 min
Lab File: VN065045.D
Acq: 10 Dec 2020 15:13

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 63 Resp: 11231

Ion	Ratio	Lower	Upper
63	100		
65	35.2	24.0	36.0

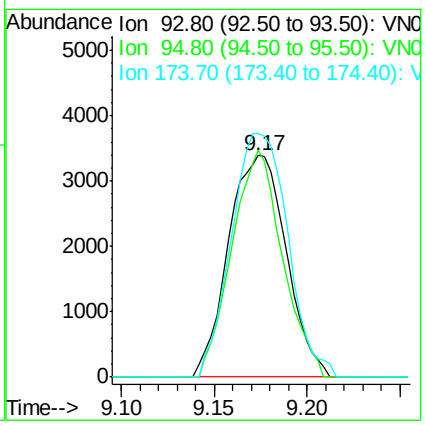


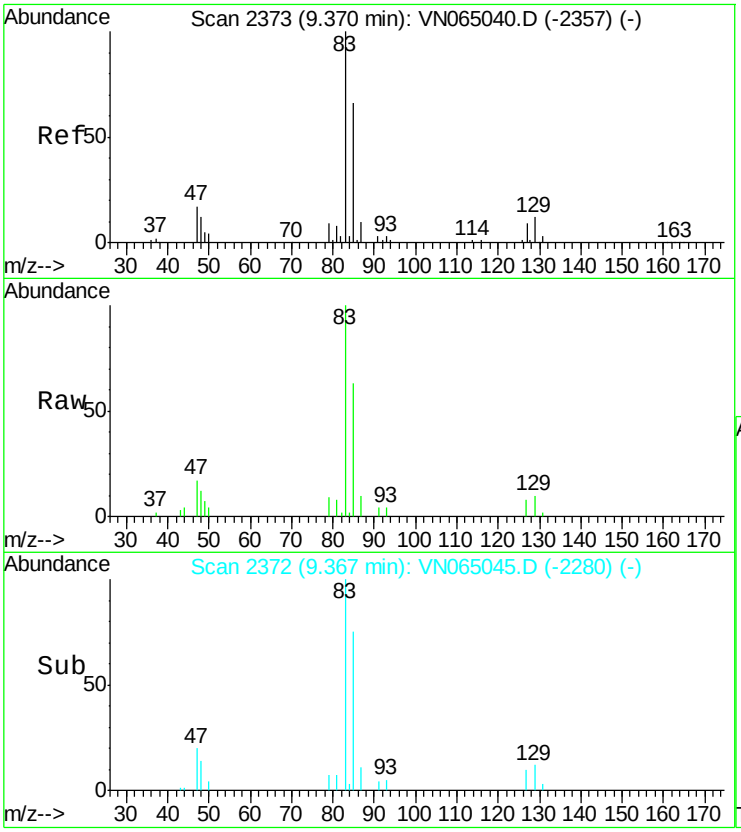


#46
Dibromomethane
Concen: 4.975 ug/l
RT: 9.17 min Scan# 2312
Delta R.T. 0.00 min
Lab File: VN065045.D
Acq: 10 Dec 2020 15:13

Tgt Ion: 93 Resp: 7320

Ion	Ratio	Lower	Upper
93	100		
95	89.5	65.7	98.5
174	107.7	83.0	124.4



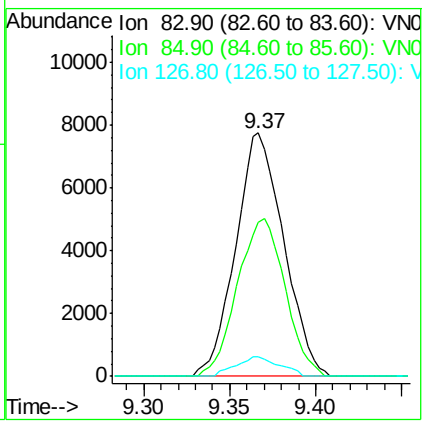


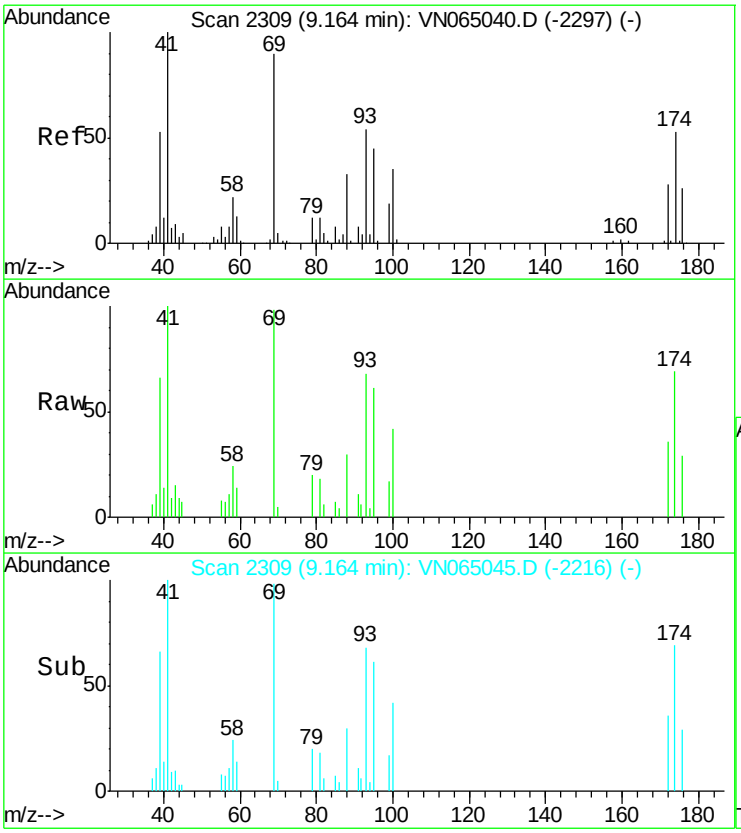
#47
Bromodichloromethane
Concen: 5.059 ug/l
RT: 9.37 min Scan# 2372
Delta R.T. -0.00 min
Lab File: VN065045.D
Acq: 10 Dec 2020 15:13

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 83 Resp: 14976

Ion	Ratio	Lower	Upper
83	100		
85	63.4	52.5	78.7
127	8.0	7.1	10.7

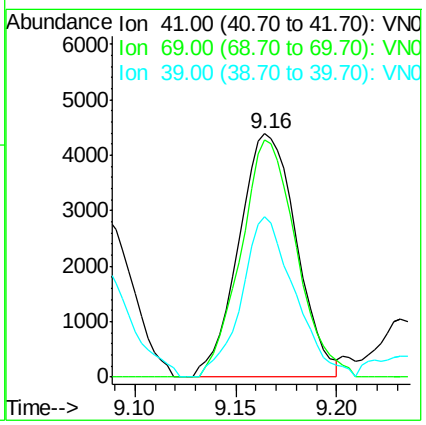


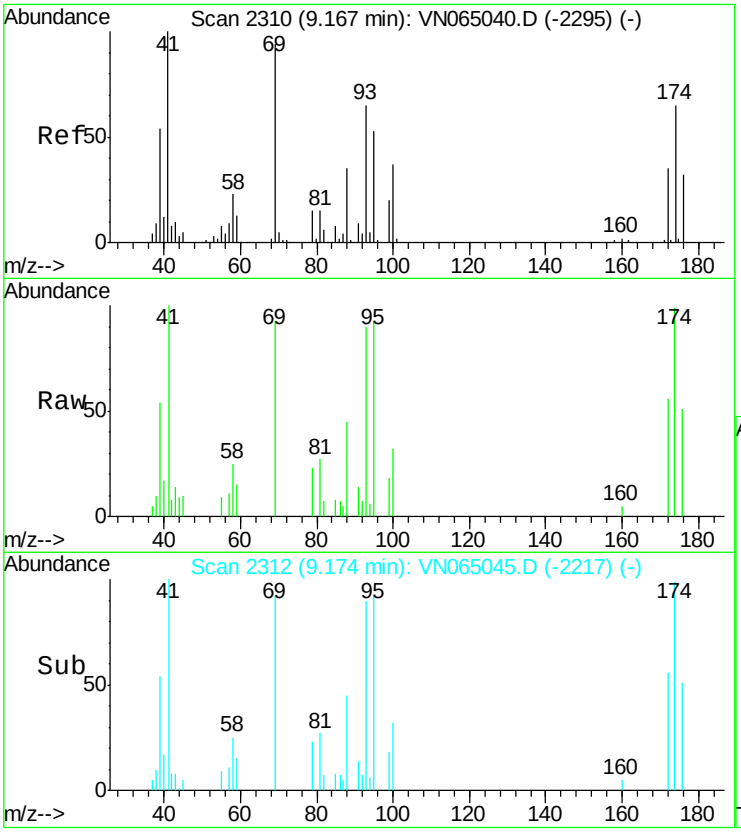


#48
Methyl methacrylate
Concen: 4.330 ug/l
RT: 9.16 min Scan# 2309
Delta R.T. 0.00 min
Lab File: VN065045.D
Acq: 10 Dec 2020 15:13

Tgt Ion: 41 Resp: 8773

Ion	Ratio	Lower	Upper
41	100		
69	93.6	72.1	108.1
39	60.5	43.8	65.6



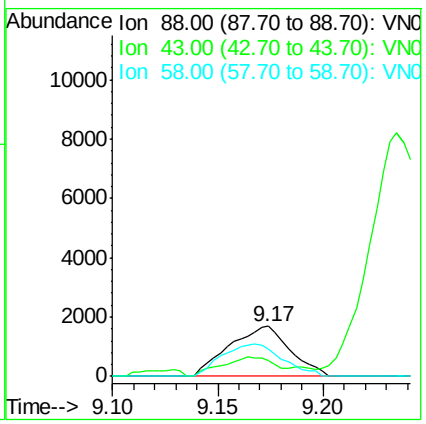


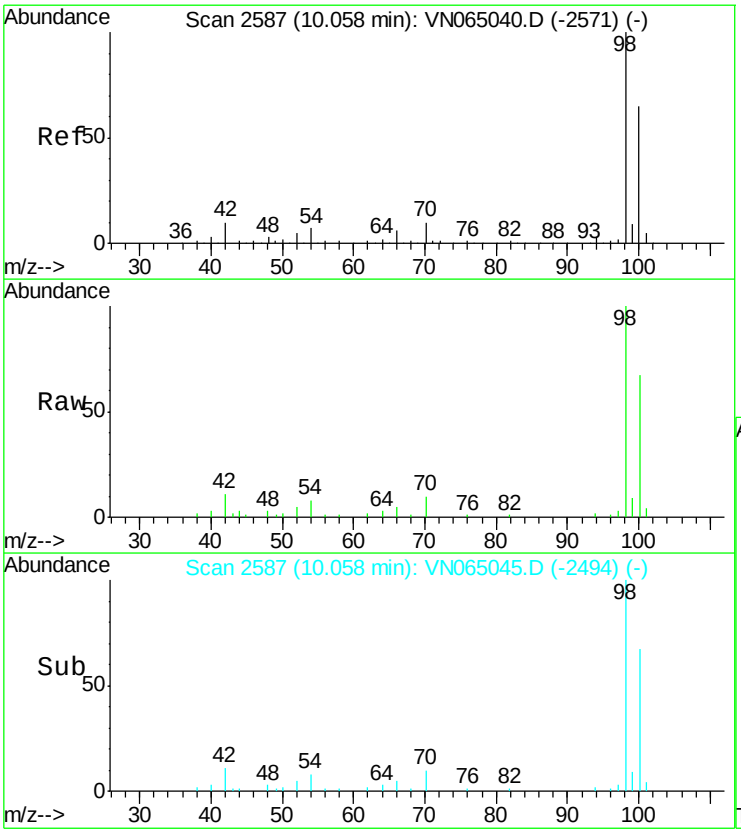
#49
1,4-Dioxane
Concen: 88.425 ug/l
RT: 9.17 min Scan# 2312
Delta R.T. 0.01 min
Lab File: VN065045.D
Acq: 10 Dec 2020 15:13

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 88 Resp: 3379

Ion	Ratio	Lower	Upper
88	100		
43	34.0	21.1	31.7#
58	64.5	53.8	80.8

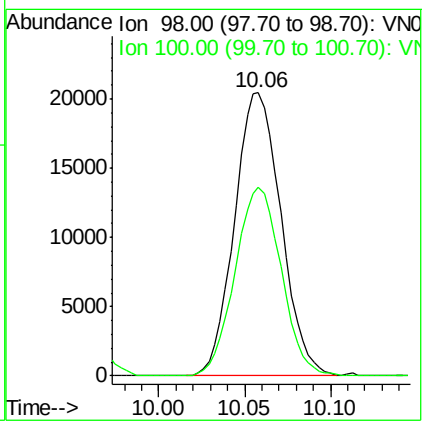


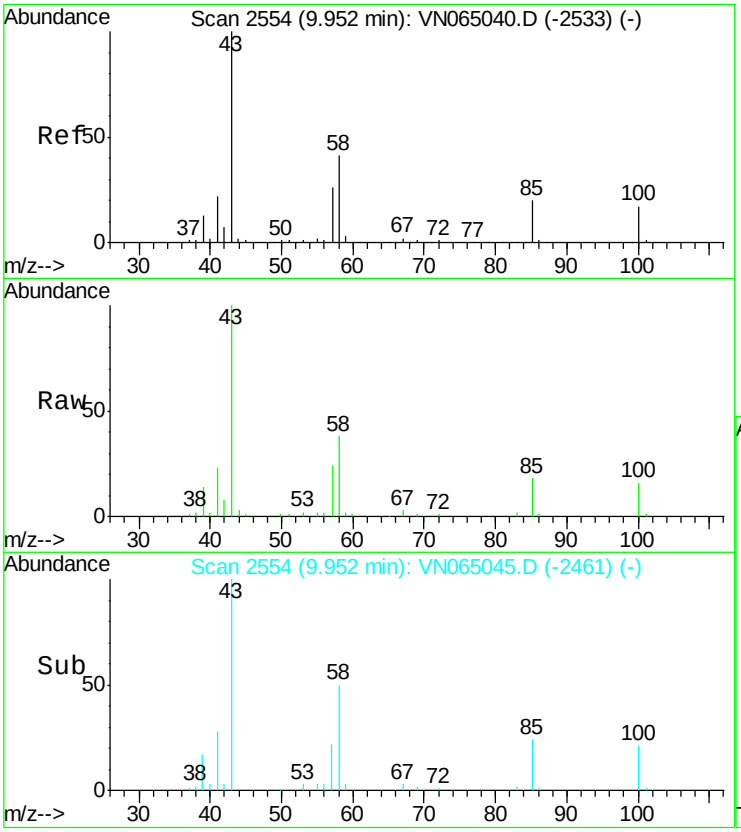


#50
Toluene-d8
Concen: 5.190 ug/l
RT: 10.06 min Scan# 2587
Delta R.T. 0.00 min
Lab File: VN065045.D
Acq: 10 Dec 2020 15:13

Tgt Ion: 98 Resp: 38339

Ion	Ratio	Lower	Upper
98	100		
100	66.2	51.6	77.4



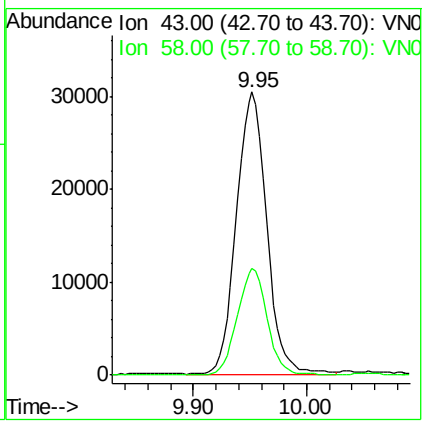


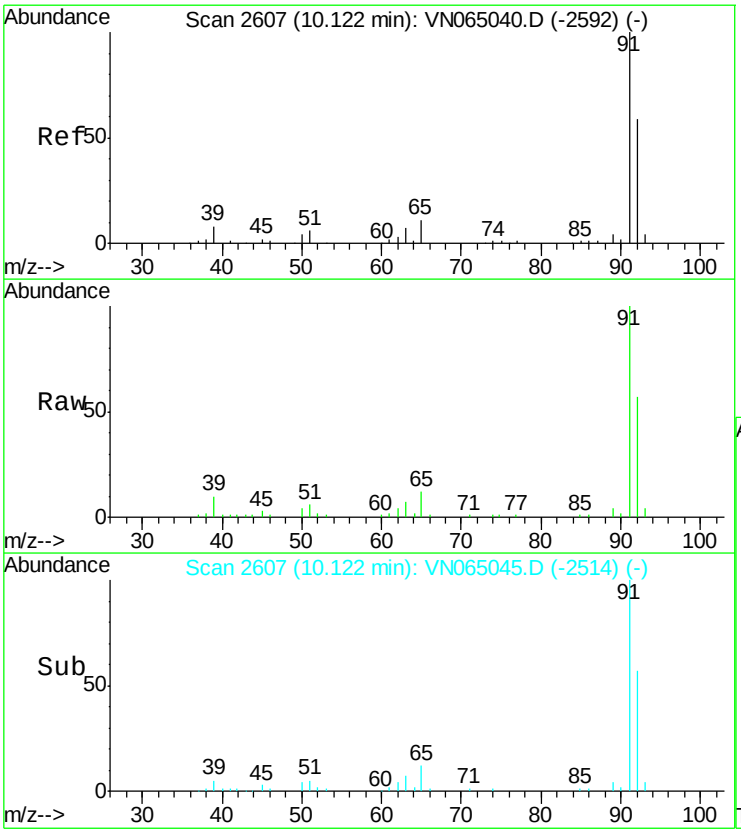
#51
4-Methyl-2-Pentanone
Concen: 22.649 ug/l
RT: 9.95 min Scan# 2554
Delta R.T. 0.00 min
Lab File: VN065045.D
Acq: 10 Dec 2020 15:13

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 57612

Ion	Ratio	Lower	Upper
43	100		
58	36.4	32.4	48.6

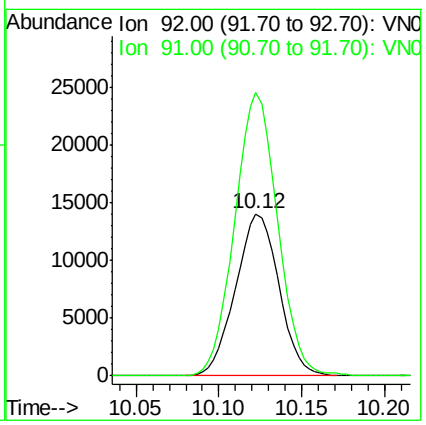


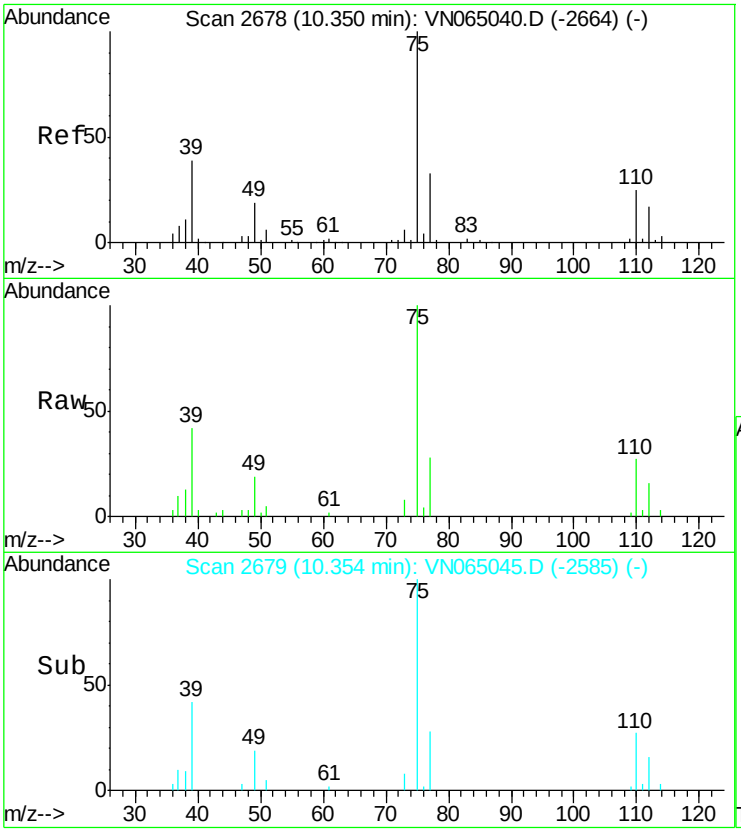


#52
Toluene
Concen: 4.901 ug/l
RT: 10.12 min Scan# 2607
Delta R.T. 0.00 min
Lab File: VN065045.D
Acq: 10 Dec 2020 15:13

Tgt Ion: 92 Resp: 25613

Ion	Ratio	Lower	Upper
92	100		
91	172.7	137.9	206.9



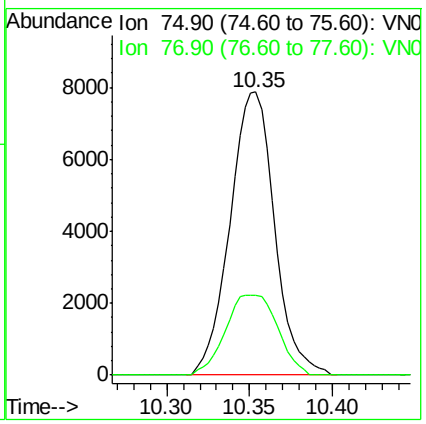


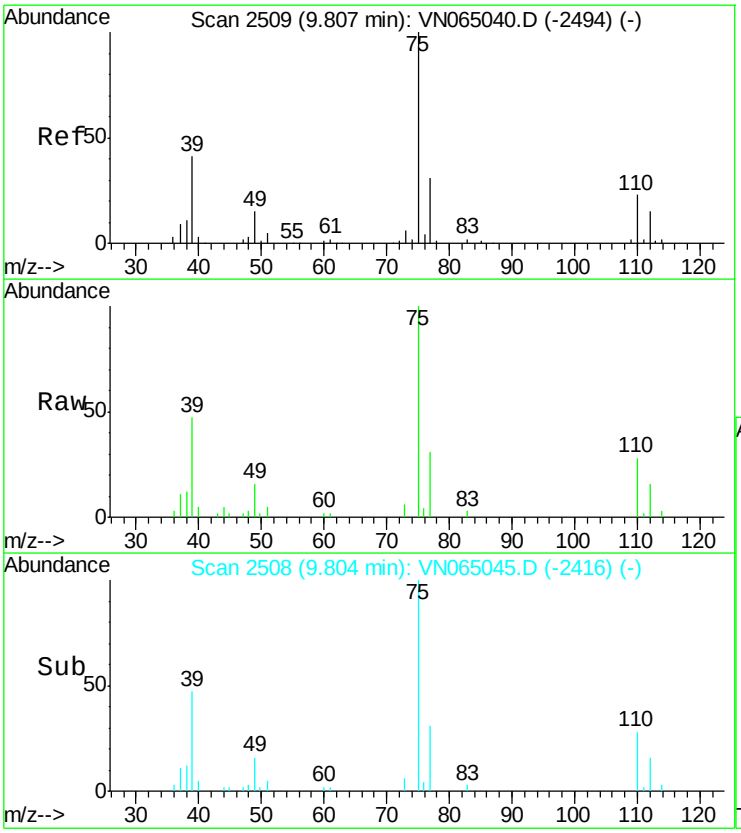
#53
t-1,3-Dichloropropene
Concen: 4.481 ug/l
RT: 10.35 min Scan# 2679
Delta R.T. 0.00 min
Lab File: VN065045.D
Acq: 10 Dec 2020 15:13

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 75 Resp: 14705

Ion	Ratio	Lower	Upper
75	100		
77	28.3	26.0	39.0

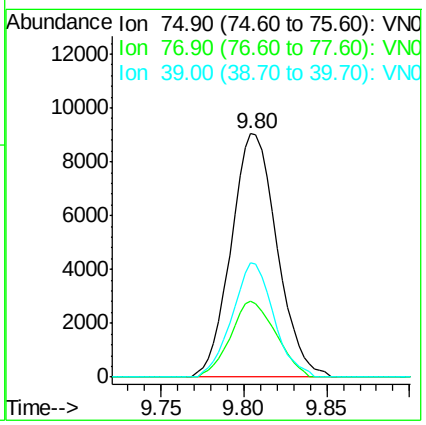


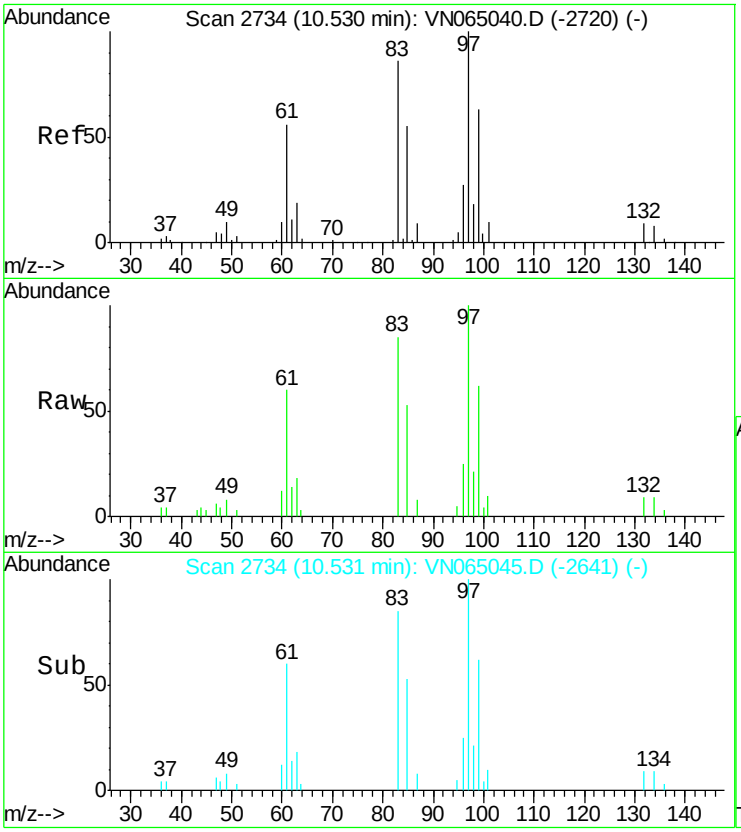


#54
cis-1,3-Dichloropropene
Concen: 4.940 ug/l
RT: 9.80 min Scan# 2508
Delta R.T. -0.00 min
Lab File: VN065045.D
Acq: 10 Dec 2020 15:13

Tgt Ion: 75 Resp: 17417

Ion	Ratio	Lower	Upper
75	100		
77	31.2	24.8	37.2
39	47.1	33.0	49.4



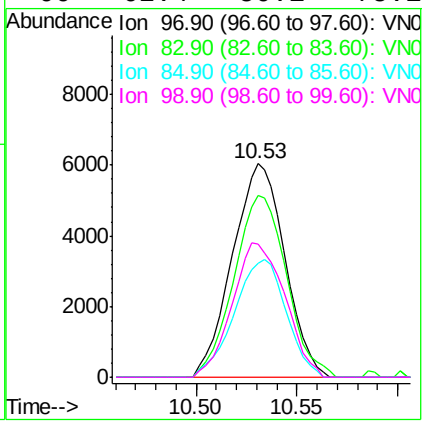


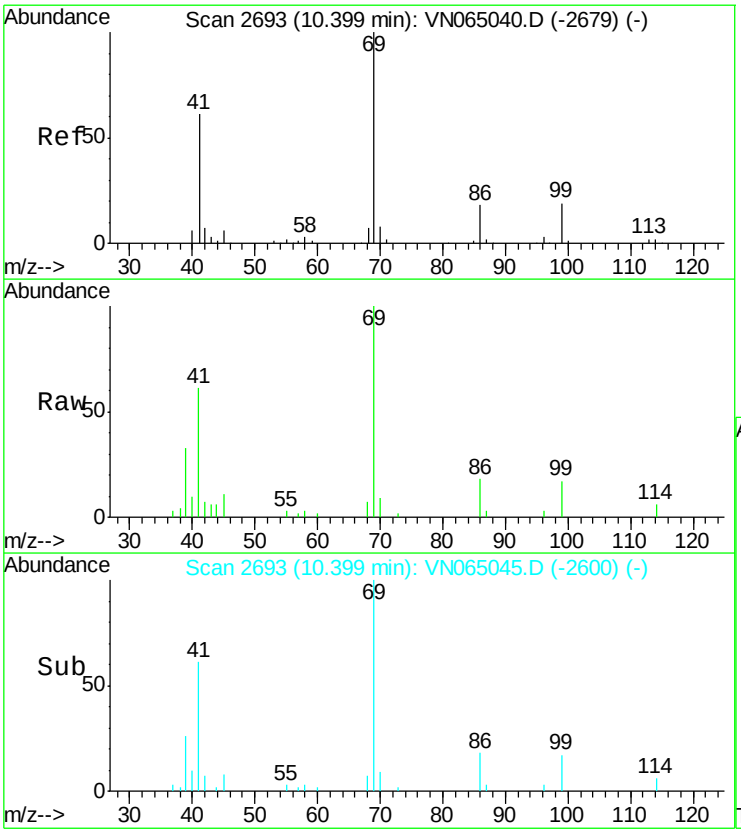
#55
1,1,2-Trichloroethane
Concen: 5.063 ug/l
RT: 10.53 min Scan# 2734
Delta R.T. 0.00 min
Lab File: VN065045.D
Acq: 10 Dec 2020 15:13

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 97 Resp: 10953

Ion	Ratio	Lower	Upper
97	100		
83	84.9	69.0	103.6
85	53.5	43.6	65.4
99	62.4	50.1	75.1

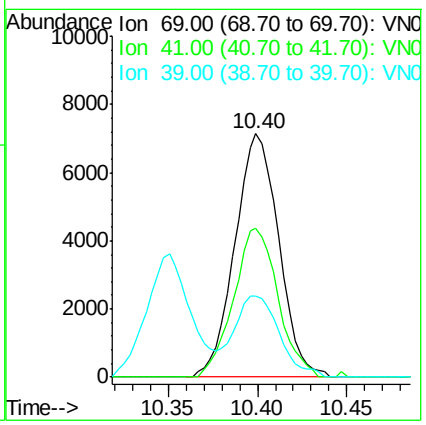


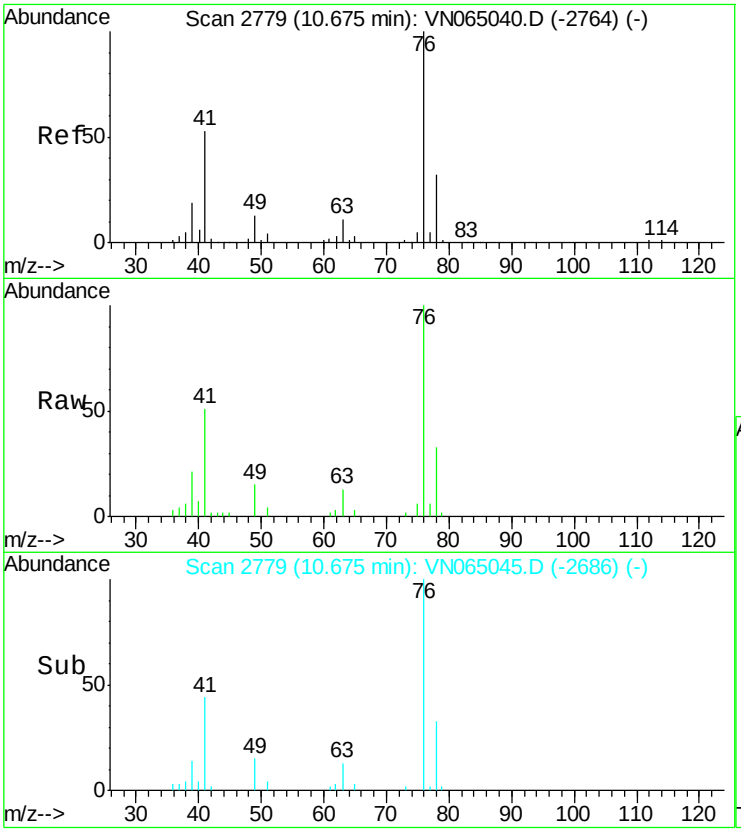


#56
Ethyl methacrylate
Concen: 4.175 ug/l
RT: 10.40 min Scan# 2693
Delta R.T. 0.00 min
Lab File: VN065045.D
Acq: 10 Dec 2020 15:13

Tgt Ion: 69 Resp: 12246

Ion	Ratio	Lower	Upper
69	100		
41	61.6	48.2	72.2
39	34.9	24.7	37.1



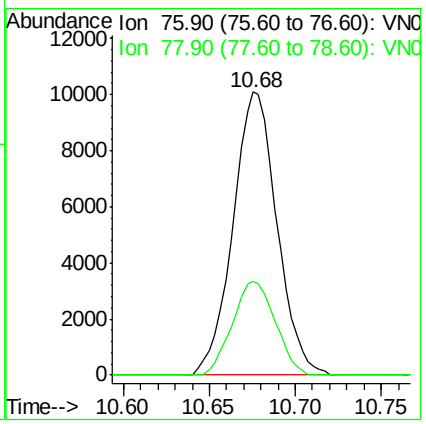


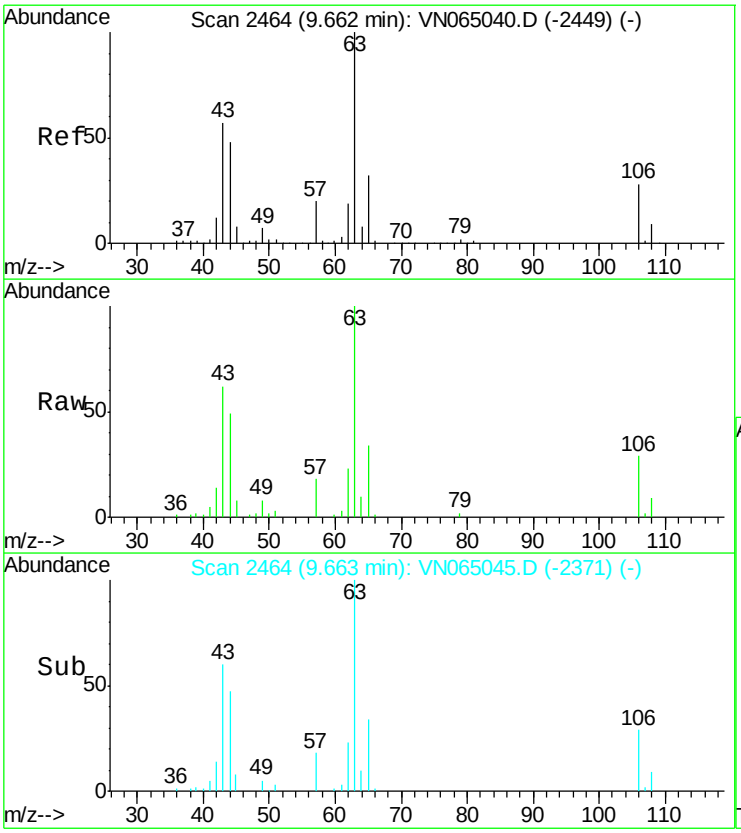
#57
1,3-Dichloropropane
Concen: 5.061 ug/l
RT: 10.68 min Scan# 2779
Delta R.T. 0.00 min
Lab File: VN065045.D
Acq: 10 Dec 2020 15:13

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 76 Resp: 17940

Ion	Ratio	Lower	Upper
76	100		
78	32.1	26.5	39.7

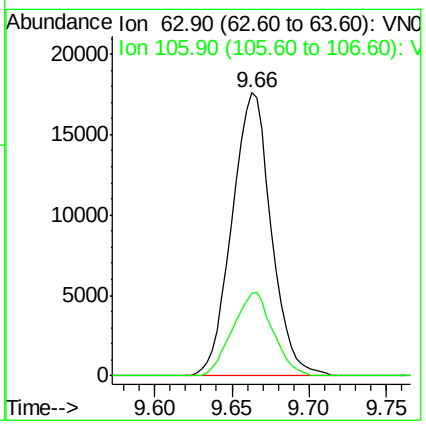


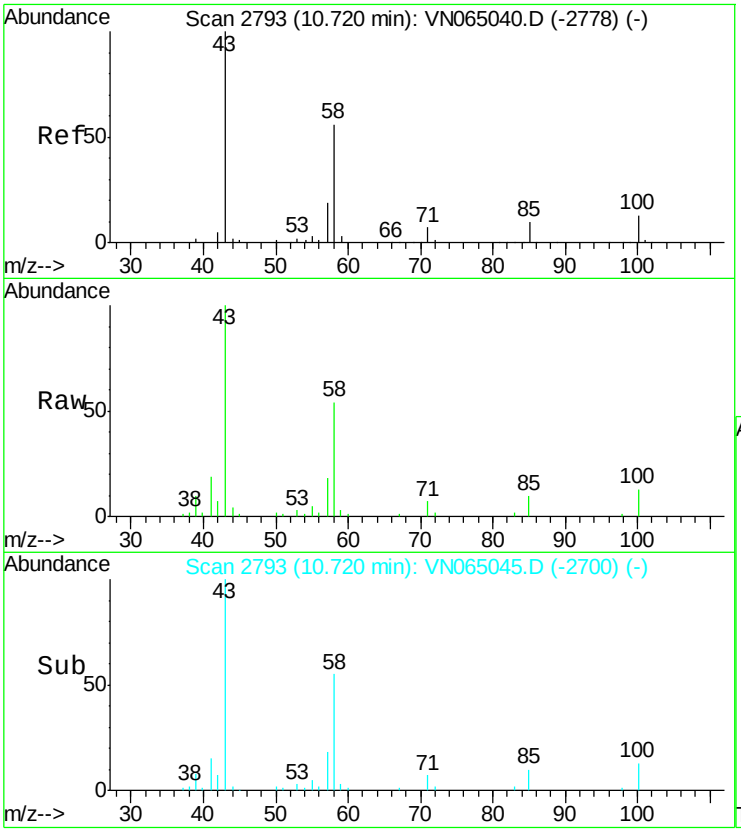


#58
2-Chloroethyl Vinyl ether
Concen: 19.208 ug/l
RT: 9.66 min Scan# 2464
Delta R.T. 0.00 min
Lab File: VN065045.D
Acq: 10 Dec 2020 15:13

Tgt Ion: 63 Resp: 31059

Ion	Ratio	Lower	Upper
63	100		
106	30.0	22.6	33.8



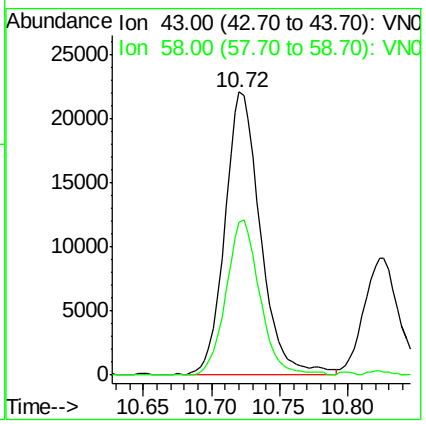


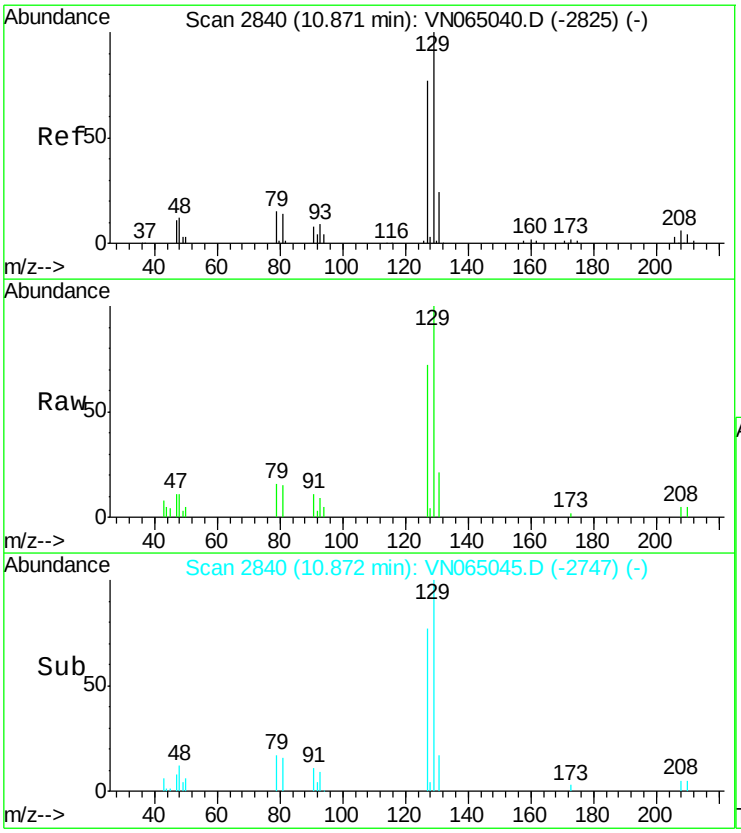
#59
2-Hexanone
Concen: 21.943 ug/l
RT: 10.72 min Scan# 2793
Delta R.T. 0.00 min
Lab File: VN065045.D
Acq: 10 Dec 2020 15:13

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 40134

Ion	Ratio	Lower	Upper
43	100		
58	51.7	28.3	84.9

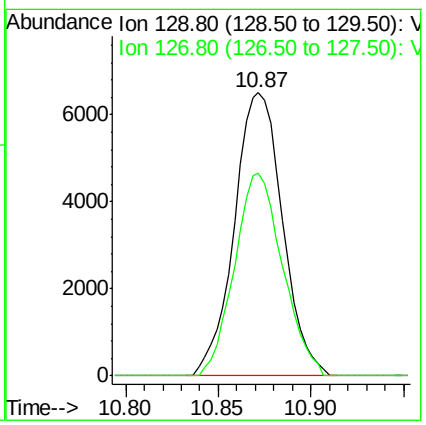


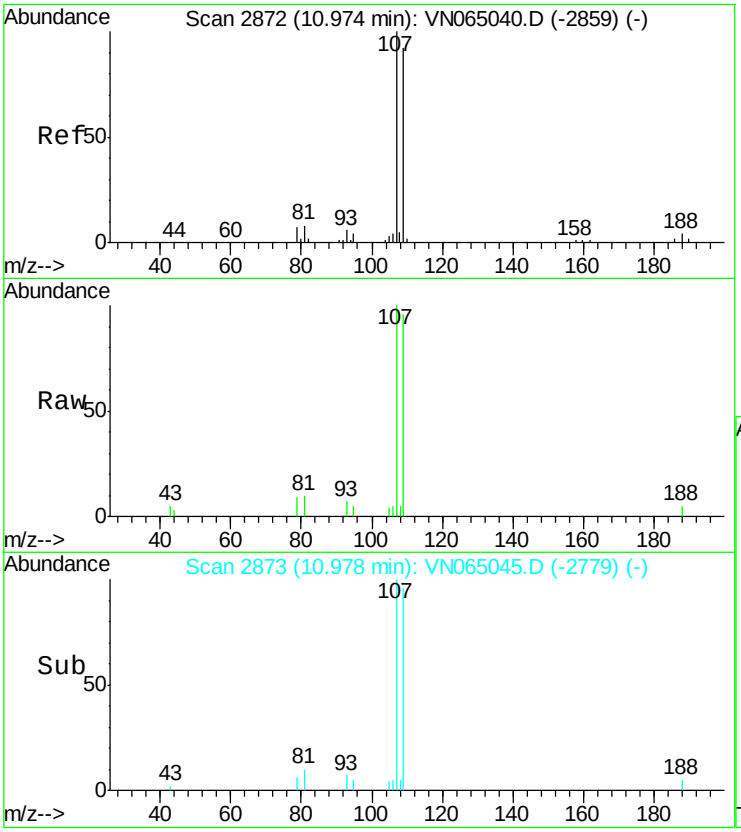


#60
Dibromochloromethane
Concen: 4.905 ug/l
RT: 10.87 min Scan# 2840
Delta R.T. 0.00 min
Lab File: VN065045.D
Acq: 10 Dec 2020 15:13

Tgt Ion:129 Resp: 11743

Ion	Ratio	Lower	Upper
129	100		
127	71.1	38.4	115.1



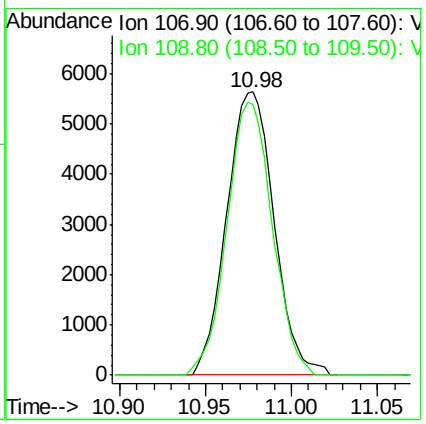


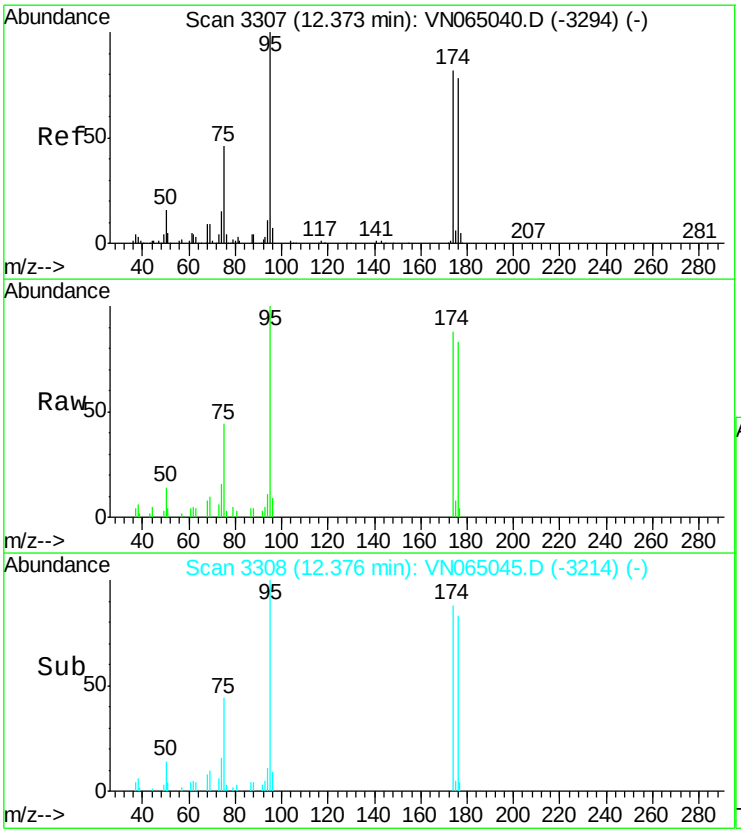
#61
1,2-Dibromoethane
Concen: 4.941 ug/l
RT: 10.98 min Scan# 2873
Delta R.T. 0.00 min
Lab File: VN065045.D
Acq: 10 Dec 2020 15:13

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion:107 Resp: 10792

Ion	Ratio	Lower	Upper
107	100		
109	92.3	74.1	111.1

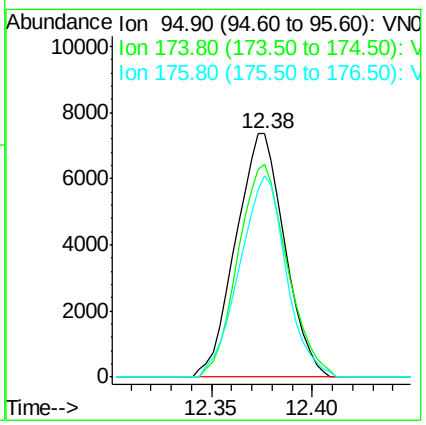


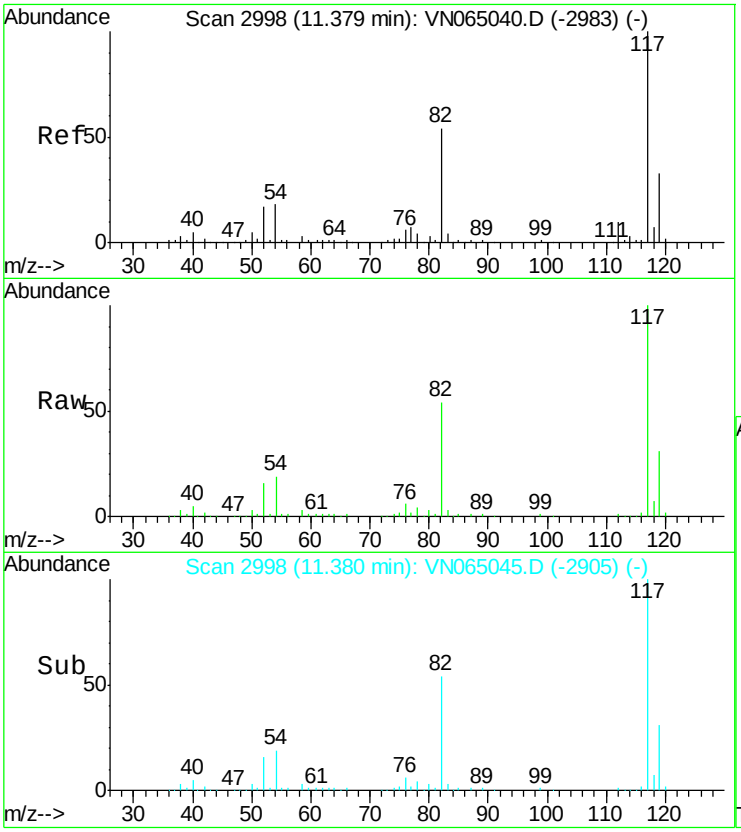


#62
4-Bromofluorobenzene
Concen: 4.744 ug/l
RT: 12.38 min Scan# 3308
Delta R.T. 0.00 min
Lab File: VN065045.D
Acq: 10 Dec 2020 15:13

Tgt Ion: 95 Resp: 12481

Ion	Ratio	Lower	Upper
95	100		
174	87.6	0.0	164.8
176	79.1	0.0	158.8



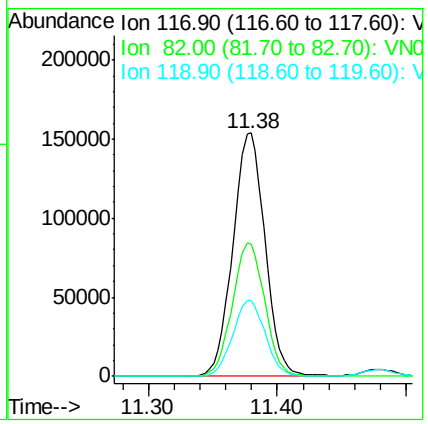


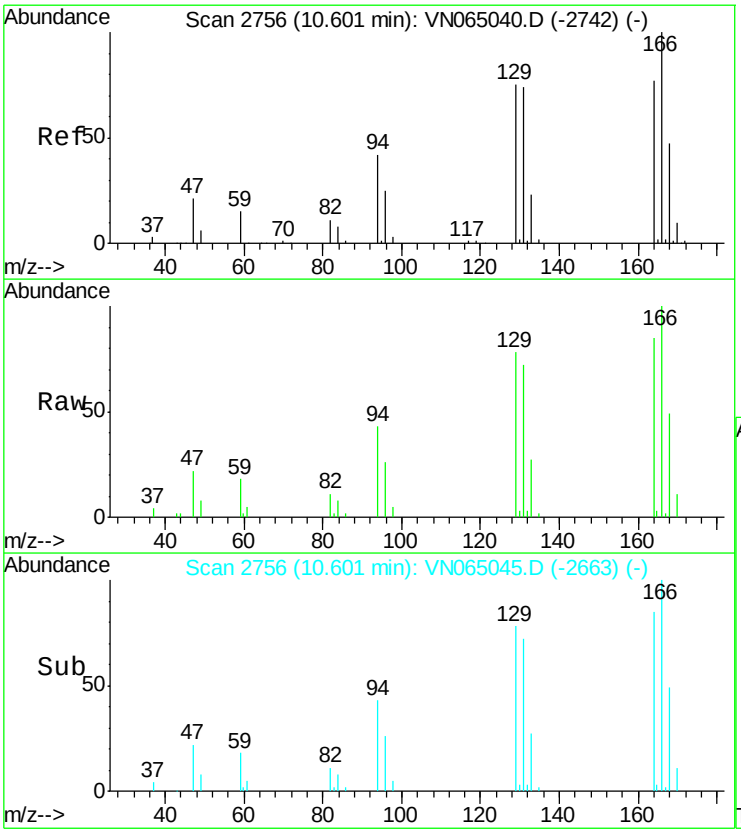
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.38 min Scan# 2998
Delta R.T. 0.00 min
Lab File: VN065045.D
Acq: 10 Dec 2020 15:13

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:117 Resp: 266416

Ion	Ratio	Lower	Upper
117	100		
82	54.2	43.5	65.3
119	31.3	26.4	39.6

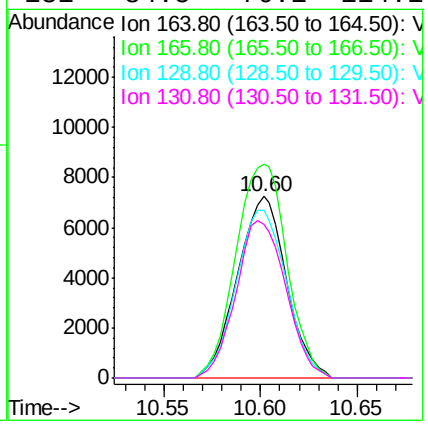


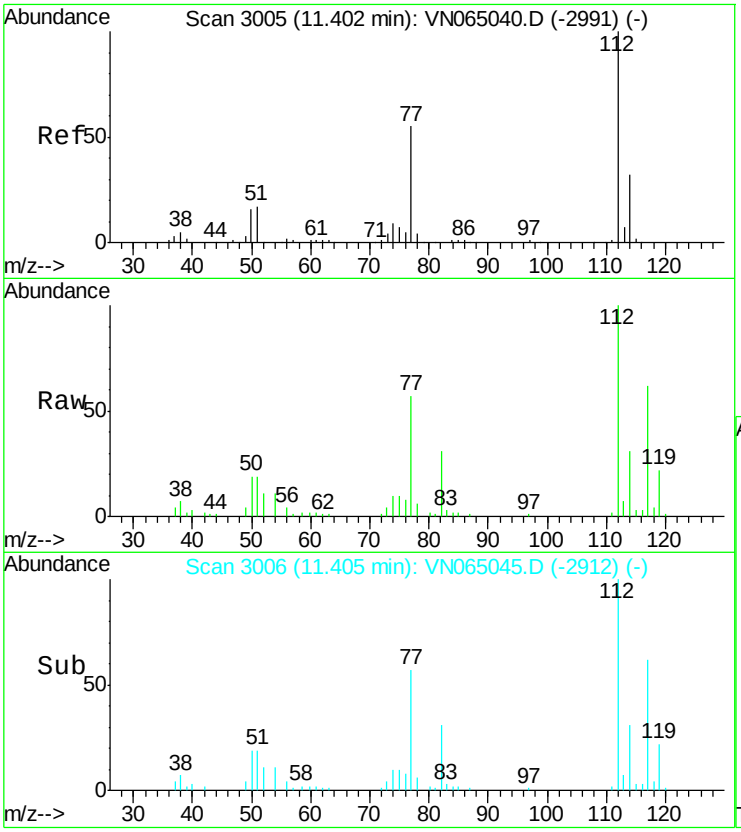


#64
Tetrachloroethene
Concen: 5.004 ug/l
RT: 10.60 min Scan# 2756
Delta R.T. 0.00 min
Lab File: VN065045.D
Acq: 10 Dec 2020 15:13

Tgt Ion:164 Resp: 12809

Ion	Ratio	Lower	Upper
164	100		
166	117.8	103.3	154.9
129	92.5	77.0	115.4
131	84.5	76.1	114.1



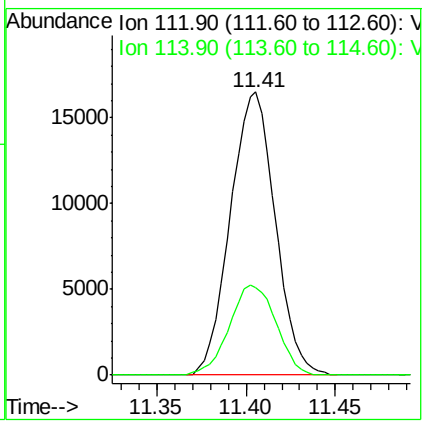


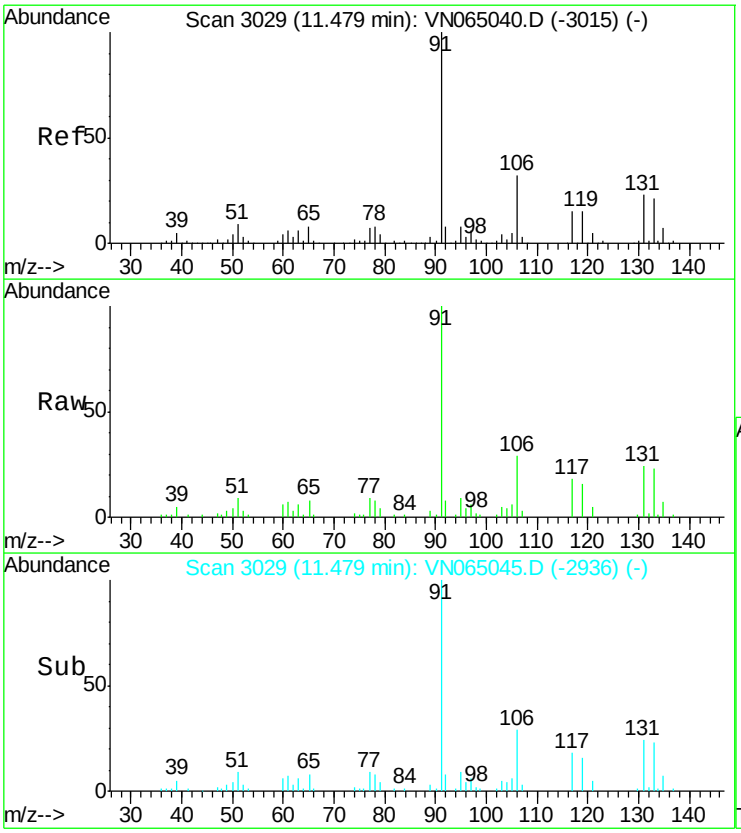
#65
Chlorobenzene
Concen: 5.054 ug/l
RT: 11.41 min Scan# 3006
Delta R.T. 0.00 min
Lab File: VN065045.D
Acq: 10 Dec 2020 15:13

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:112 Resp: 28981

Ion	Ratio	Lower	Upper
112	100		
114	30.9	25.9	38.9

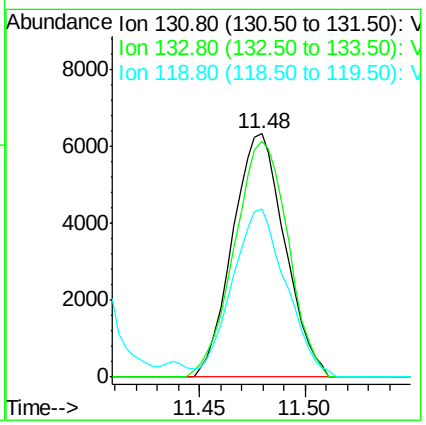


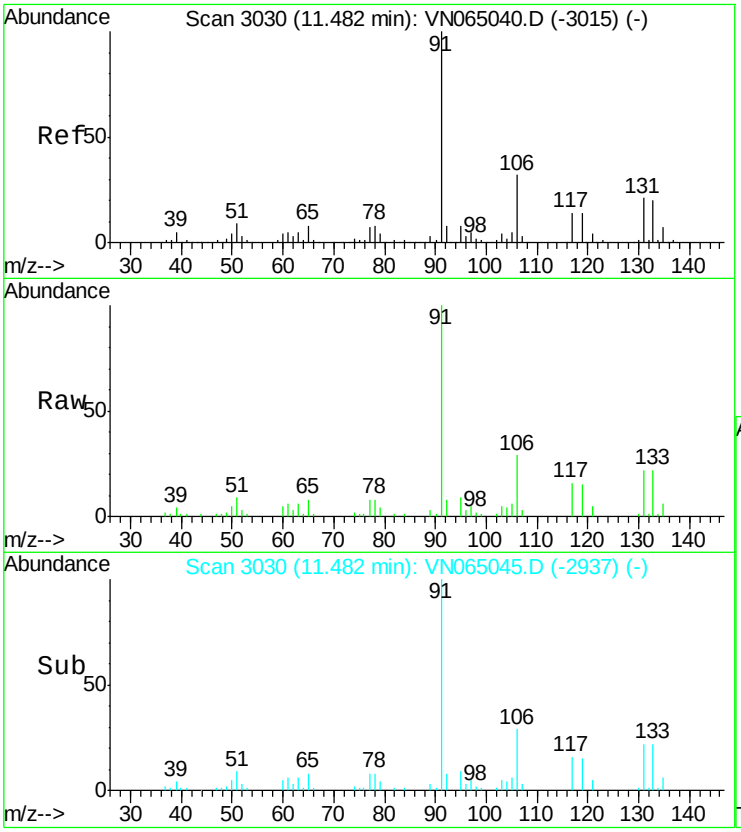


#66
1,1,1,2-Tetrachloroethane
Concen: 5.174 ug/l
RT: 11.48 min Scan# 3029
Delta R.T. 0.00 min
Lab File: VN065045.D
Acq: 10 Dec 2020 15:13

Tgt Ion:131 Resp: 10902

Ion	Ratio	Lower	Upper
131	100		
133	99.5	48.7	146.1
119	71.2	33.2	99.6



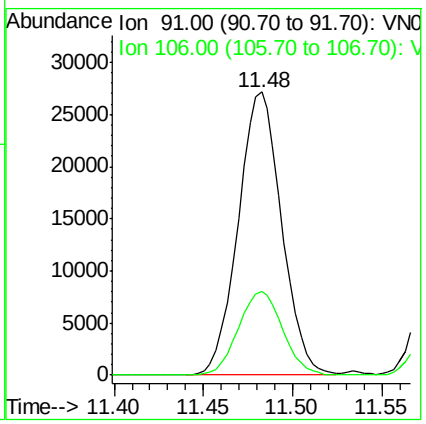


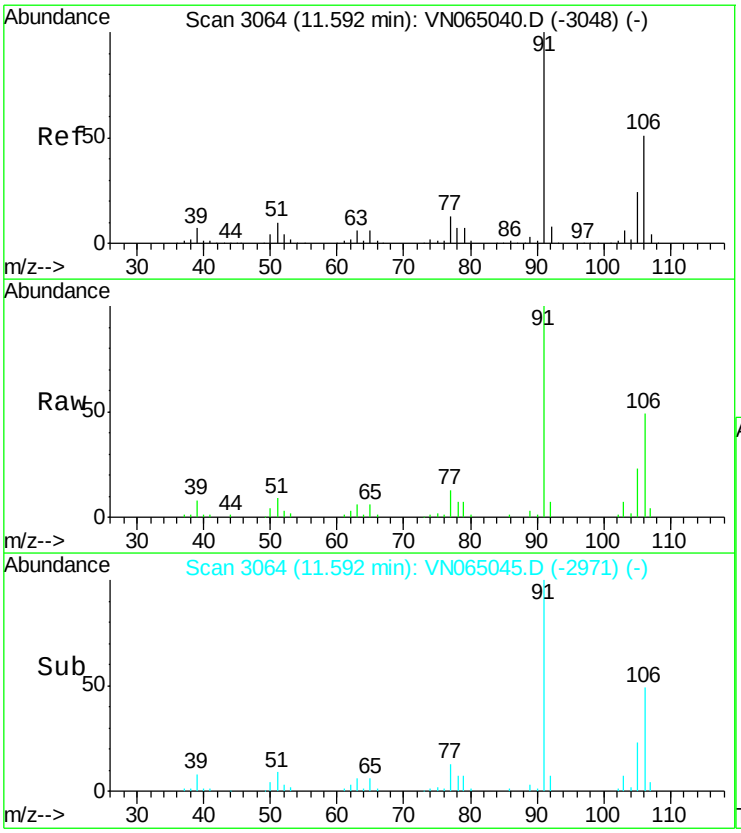
#67
Ethyl Benzene
Concen: 4.855 ug/l
RT: 11.48 min Scan# 3030
Delta R.T. 0.00 min
Lab File: VN065045.D
Acq: 10 Dec 2020 15:13

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 91 Resp: 46190

Ion	Ratio	Lower	Upper
91	100		
106	29.4	25.7	38.5

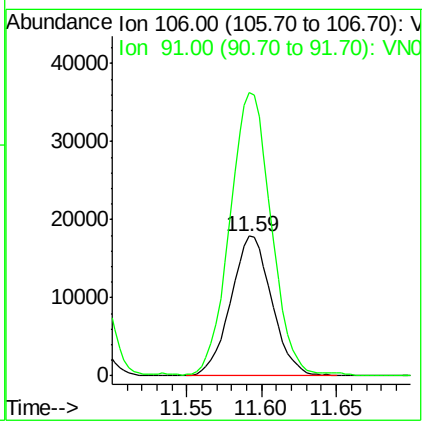


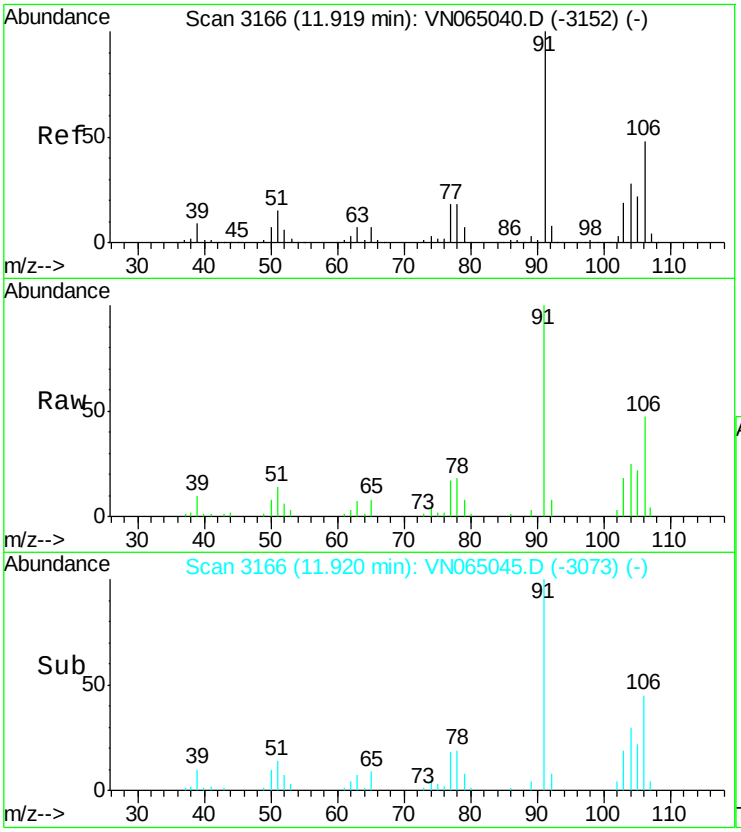


#68
m/p-Xylenes
Concen: 9.386 ug/l
RT: 11.59 min Scan# 3064
Delta R.T. 0.00 min
Lab File: VN065045.D
Acq: 10 Dec 2020 15:13

Tgt Ion:106 Resp: 34003

Ion	Ratio	Lower	Upper
106	100		
91	205.6	157.0	235.6



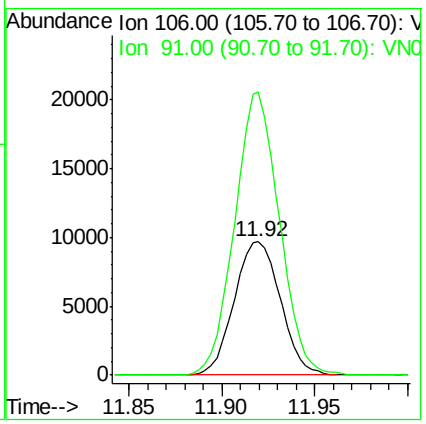


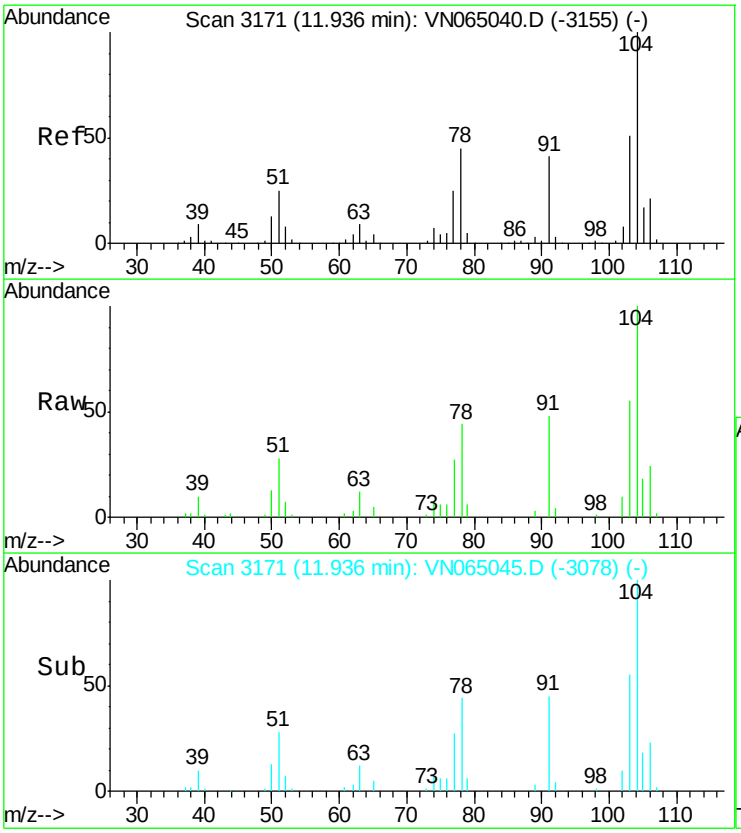
#69
o-Xylene
Concen: 4.893 ug/l
RT: 11.92 min Scan# 3166
Delta R.T. 0.00 min
Lab File: VN065045.D
Acq: 10 Dec 2020 15:13

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:106 Resp: 16794

Ion	Ratio	Lower	Upper
106	100		
91	205.8	104.1	312.3

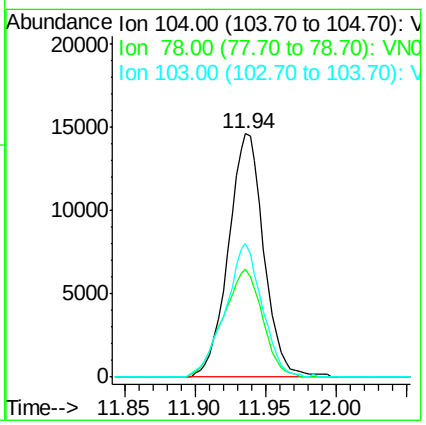


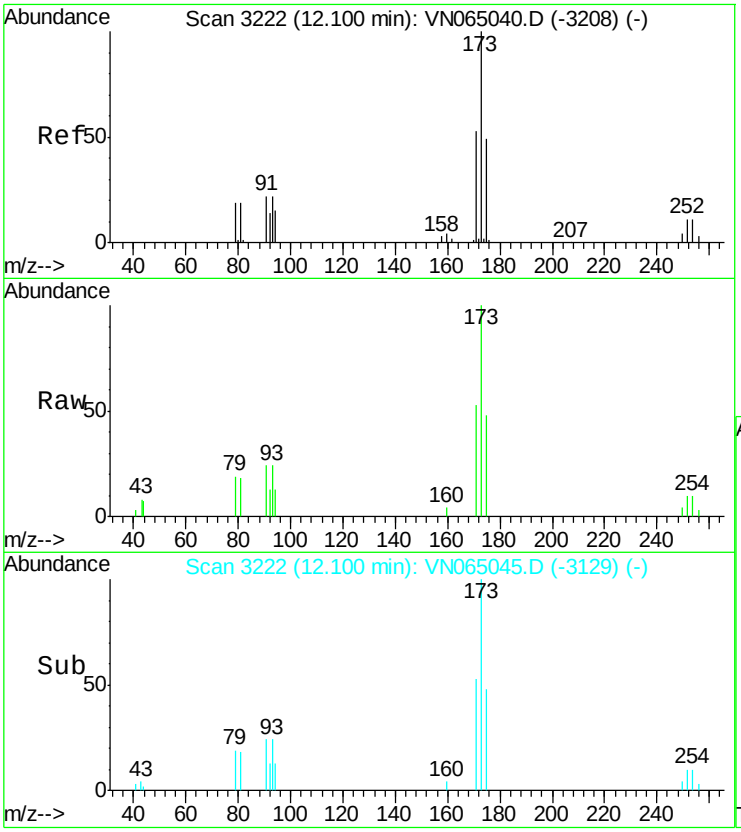


#70
Styrene
Concen: 4.422 ug/l
RT: 11.94 min Scan# 3171
Delta R.T. 0.00 min
Lab File: VN065045.D
Acq: 10 Dec 2020 15:13

Tgt Ion:104 Resp: 25634

Ion	Ratio	Lower	Upper
104	100		
78	49.2	38.7	58.1
103	56.7	43.8	65.8



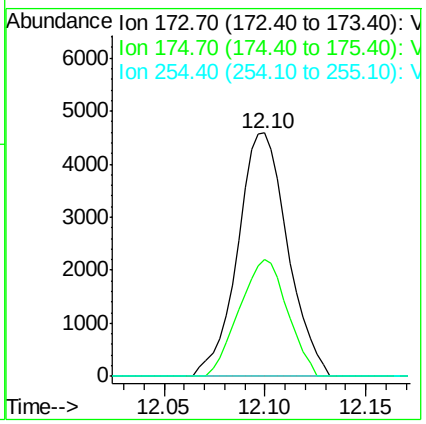


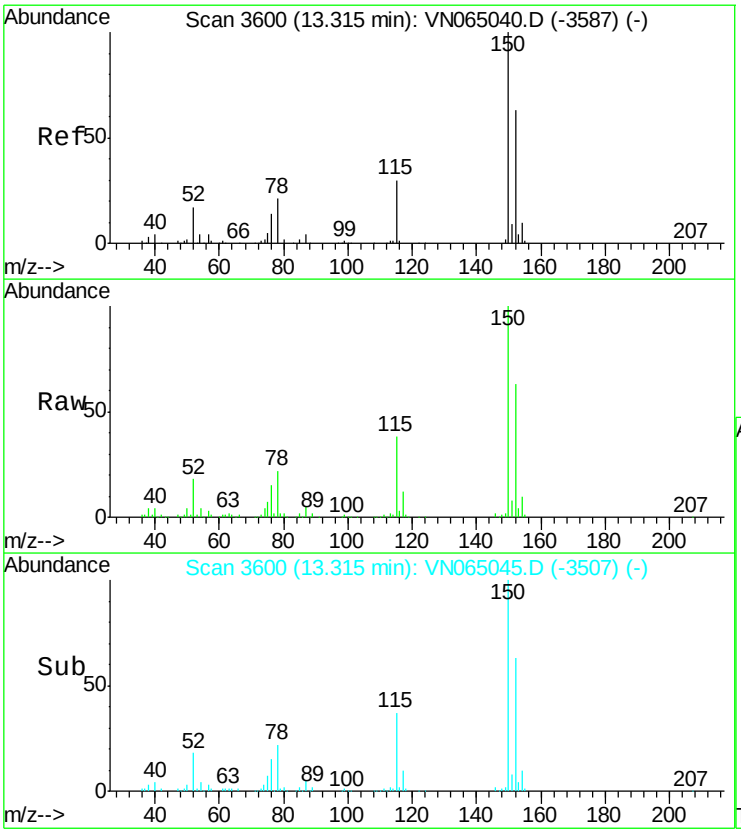
#71
Bromoform
Concen: 4.738 ug/l
RT: 12.10 min Scan# 3222
Delta R.T. 0.00 min
Lab File: VN065045.D
Acq: 10 Dec 2020 15:13

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:173 Resp: 7932

Ion	Ratio	Lower	Upper
173	100		
175	46.3	24.5	73.5
254	0.0	0.0	0.0

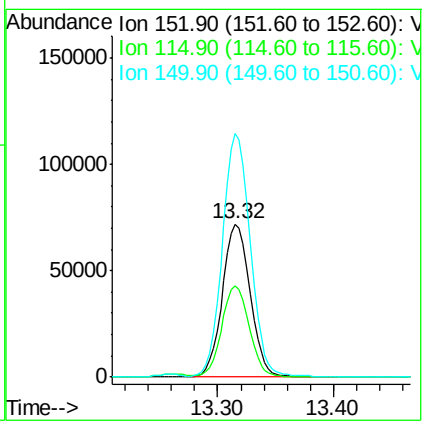


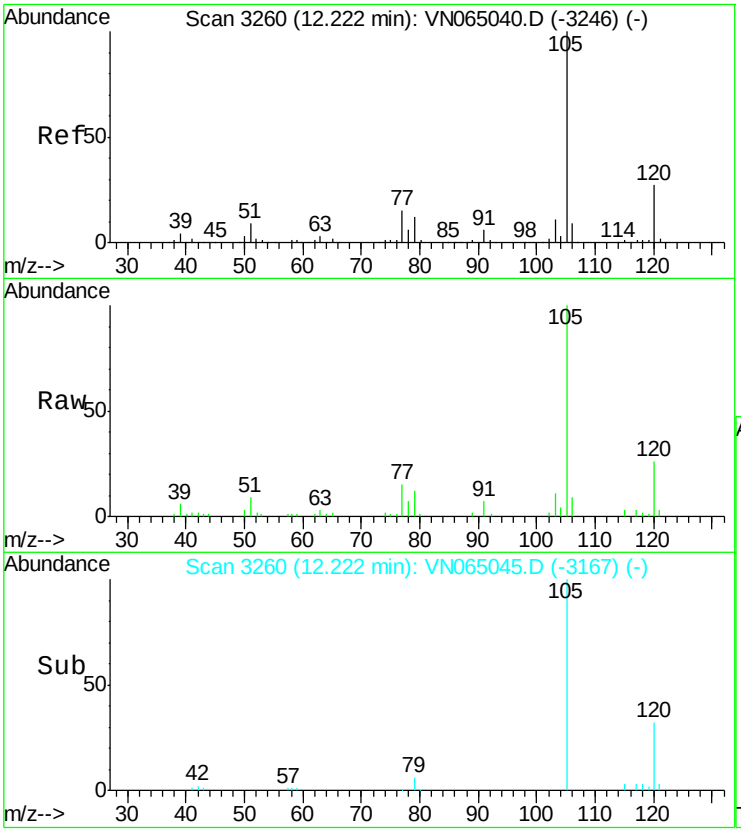


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.32 min Scan# 3600
Delta R.T. 0.00 min
Lab File: VN065045.D
Acq: 10 Dec 2020 15:13

Tgt Ion:152 Resp: 120217

Ion	Ratio	Lower	Upper
152	100		
115	59.0	29.3	88.0
150	157.6	0.0	345.8



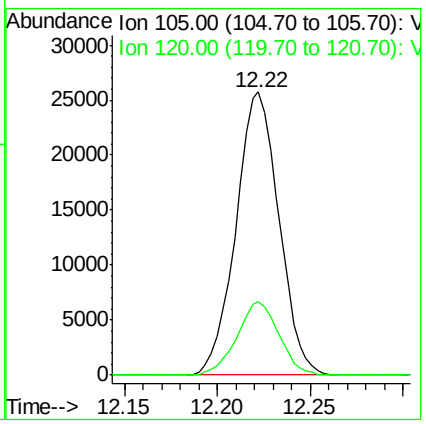


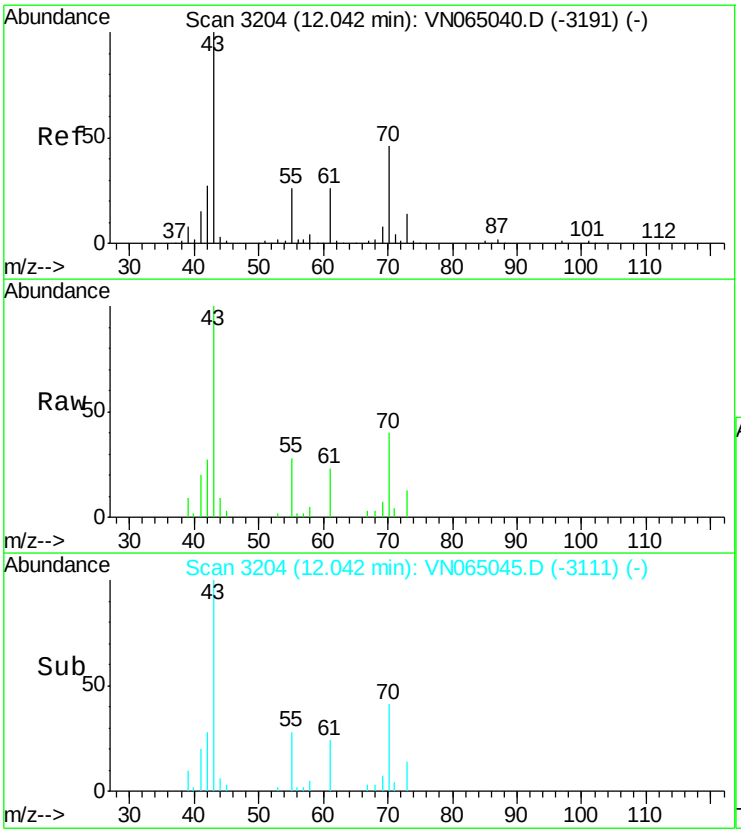
#73
Isopropylbenzene
Concen: 4.970 ug/l
RT: 12.22 min Scan# 3260
Delta R.T. 0.00 min
Lab File: VN065045.D
Acq: 10 Dec 2020 15:13

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:105 Resp: 41382

Ion	Ratio	Lower	Upper
105	100		
120	25.3	13.4	40.2

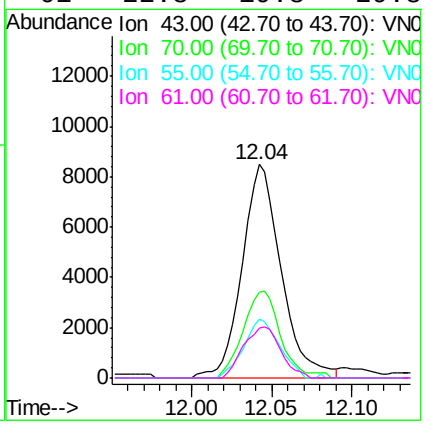


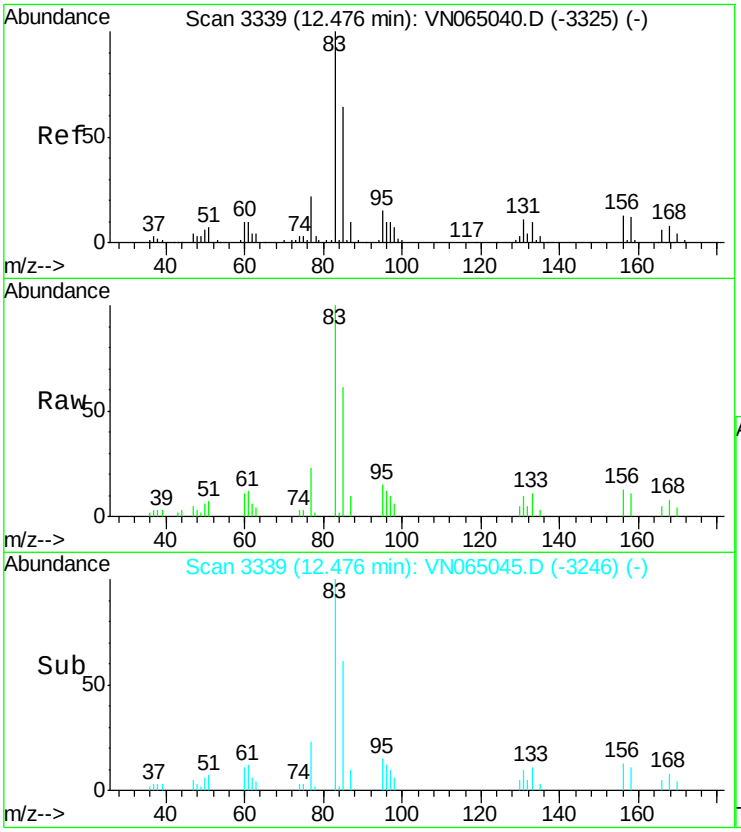


#74
N-amyl acetate
Concen: 4.397 ug/l
RT: 12.04 min Scan# 3204
Delta R.T. 0.00 min
Lab File: VN065045.D
Acq: 10 Dec 2020 15:13

Tgt Ion: 43 Resp: 14159

Ion	Ratio	Lower	Upper
43	100		
70	38.2	36.2	54.2
55	24.9	21.4	32.0
61	22.8	19.8	29.8



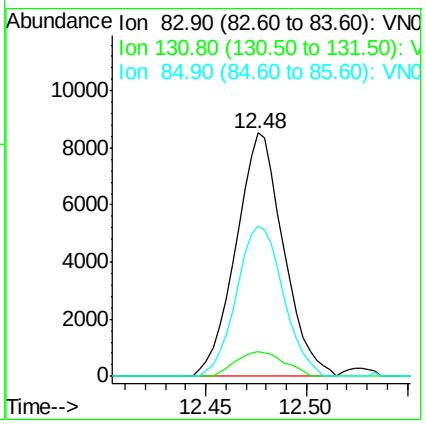


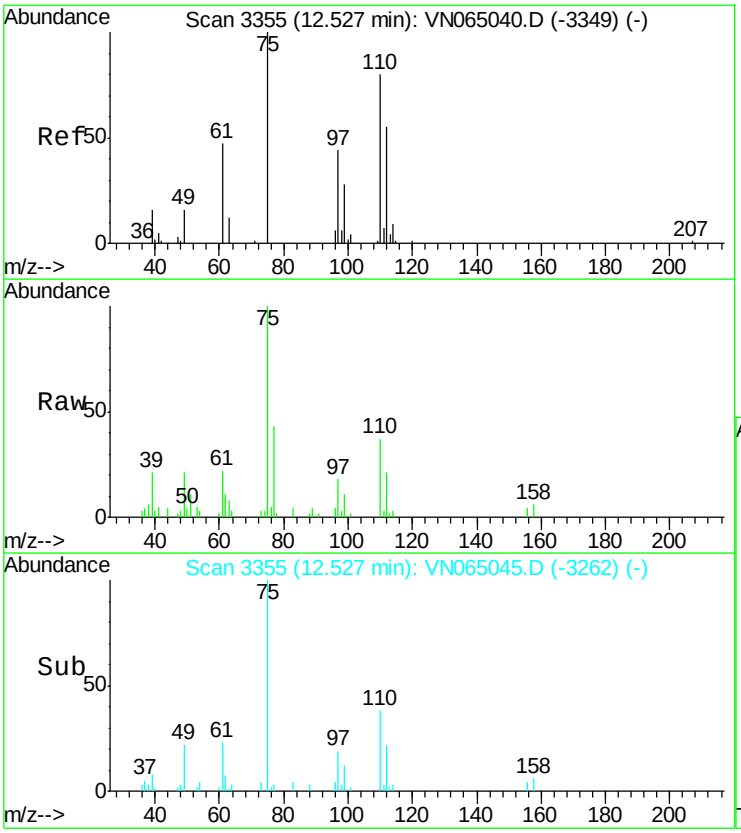
#75
1,1,2,2-Tetrachloroethane
Concen: 5.733 ug/l
RT: 12.48 min Scan# 3339
Delta R.T. 0.00 min
Lab File: VN065045.D
Acq: 10 Dec 2020 15:13

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 83 Resp: 14042

Ion	Ratio	Lower	Upper
83	100		
131	10.4	5.5	16.4
85	60.9	32.3	96.9

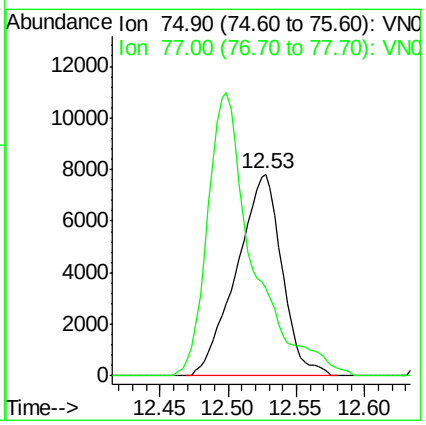


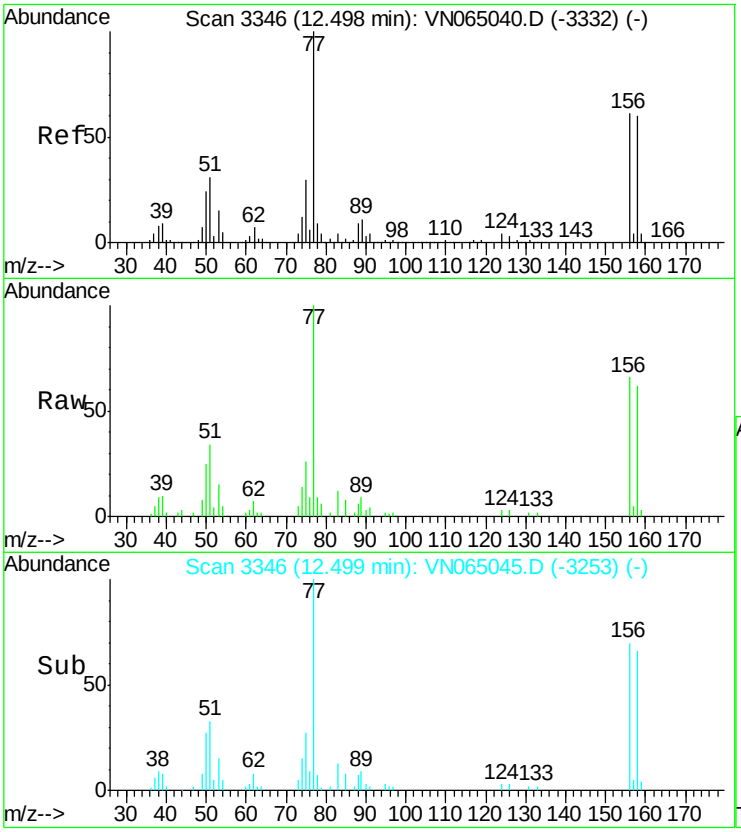


#76
1,2,3-Trichloropropane
Concen: 7.096 ug/l
RT: 12.53 min Scan# 3355
Delta R.T. 0.00 min
Lab File: VN065045.D
Acq: 10 Dec 2020 15:13

Tgt Ion: 75 Resp: 18089

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



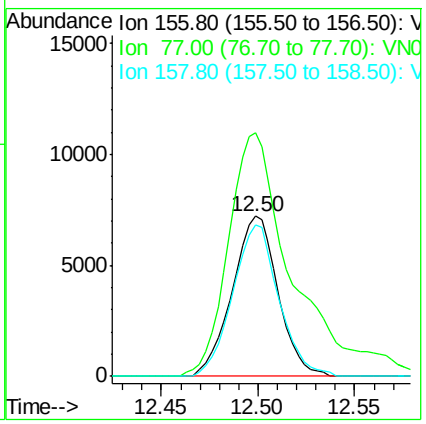


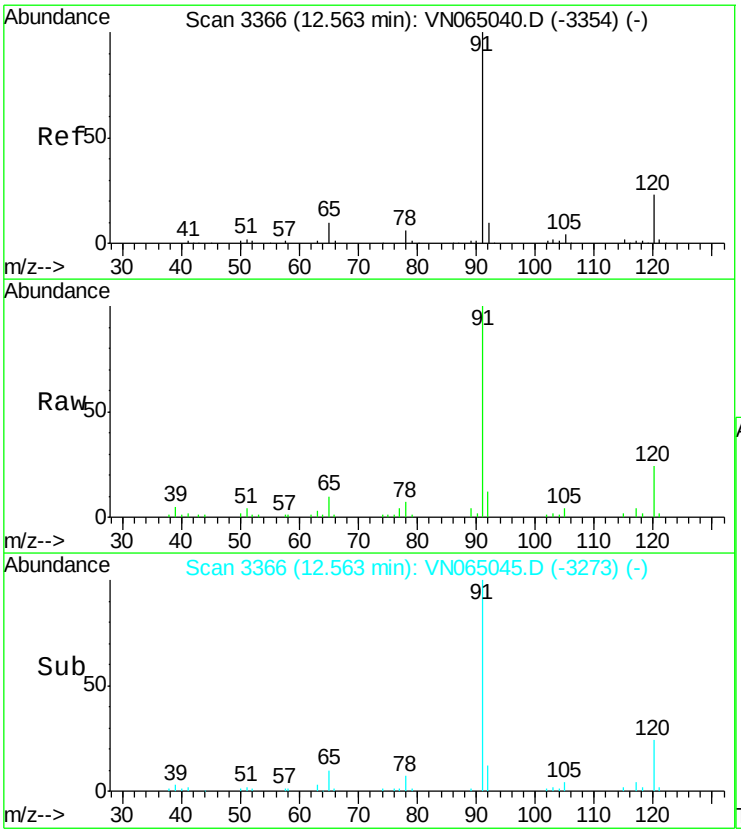
#77
Bromobenzene
Concen: 5.272 ug/l
RT: 12.50 min Scan# 3346
Delta R.T. 0.00 min
Lab File: VN065045.D
Acq: 10 Dec 2020 15:13

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:156 Resp: 11870

Ion	Ratio	Lower	Upper
156	100		
77	214.2	99.3	297.8
158	95.5	49.0	147.0

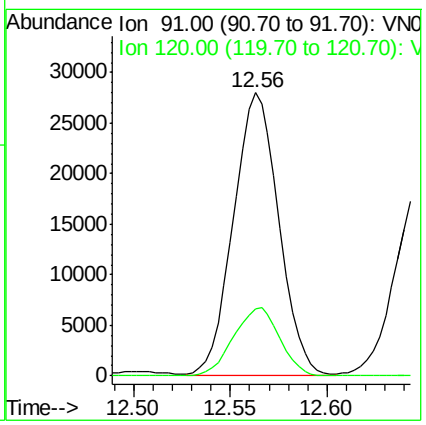


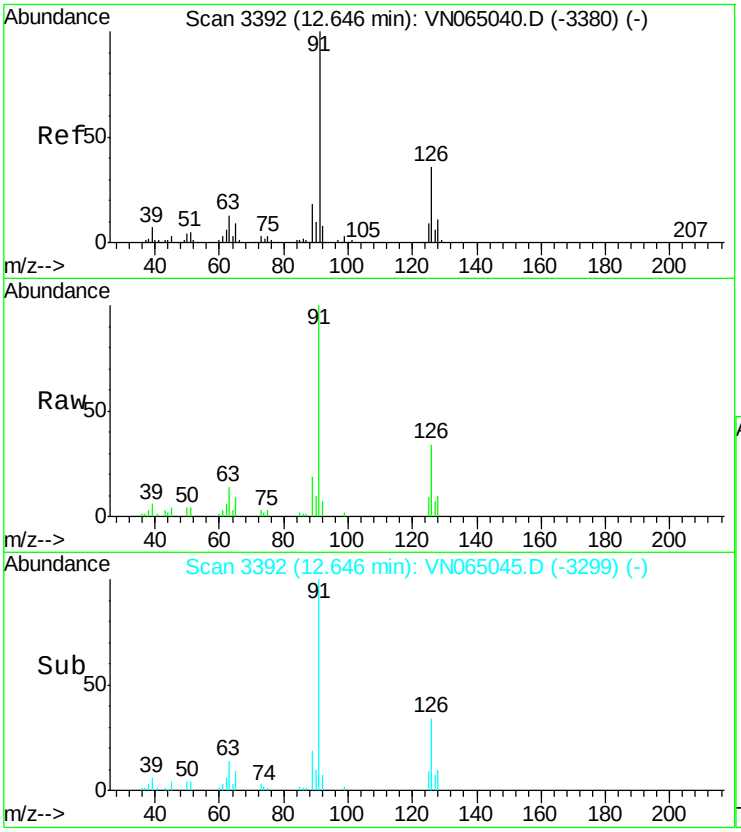


#78
n-propylbenzene
Concen: 4.842 ug/l
RT: 12.56 min Scan# 3366
Delta R.T. 0.00 min
Lab File: VN065045.D
Acq: 10 Dec 2020 15:13

Tgt Ion: 91 Resp: 45757

Ion	Ratio	Lower	Upper
91	100		
120	24.4	11.9	35.9



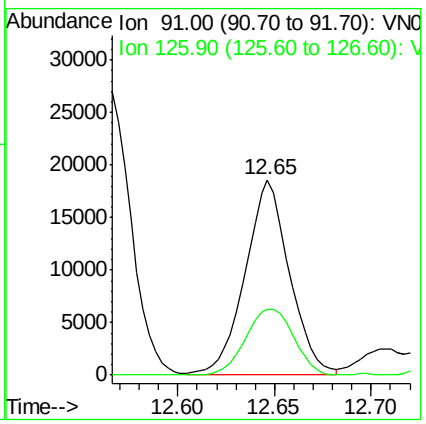


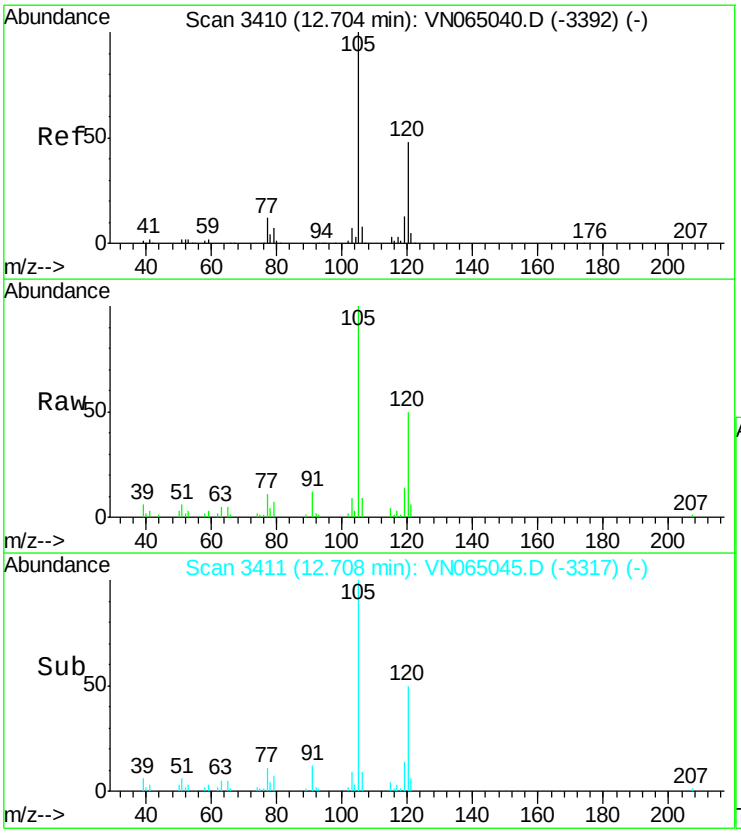
#79
2-Chlorotoluene
Concen: 5.072 ug/l
RT: 12.65 min Scan# 3392
Delta R.T. 0.00 min
Lab File: VN065045.D
Acq: 10 Dec 2020 15:13

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion: 91 Resp: 29667

Ion	Ratio	Lower	Upper
91	100		
126	36.7	17.6	52.9

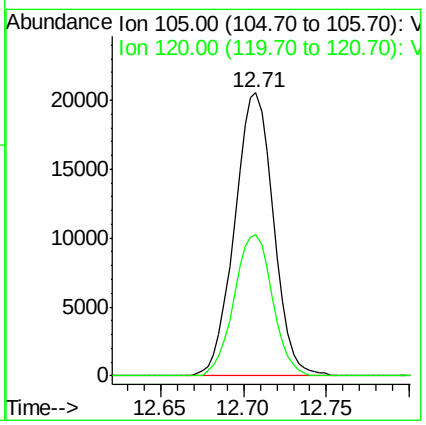


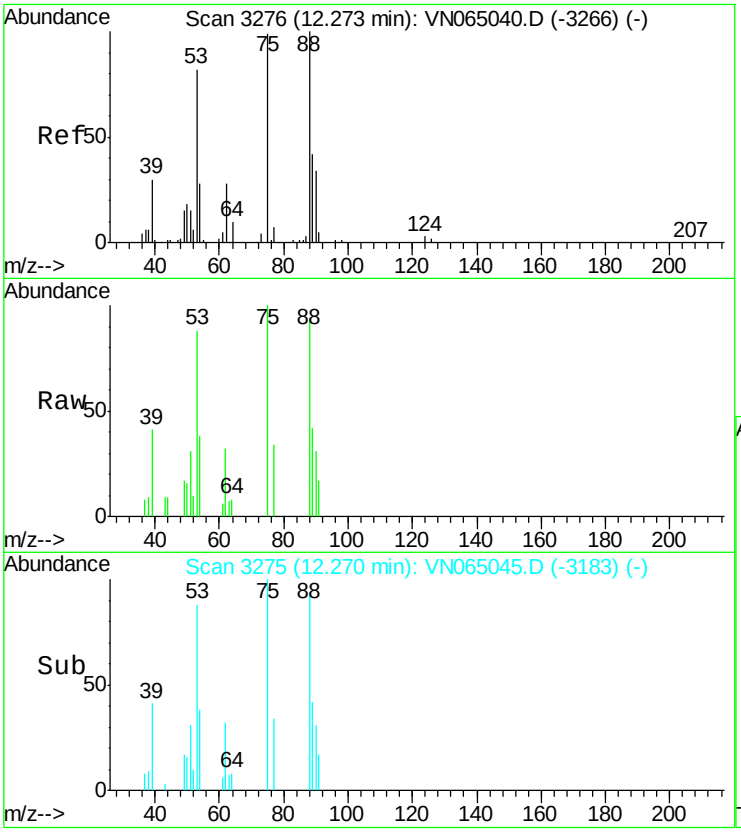


#80
1,3,5-Trimethylbenzene
Concen: 4.830 ug/l
RT: 12.71 min Scan# 3411
Delta R.T. 0.00 min
Lab File: VN065045.D
Acq: 10 Dec 2020 15:13

Tgt Ion:105 Resp: 33408

Ion	Ratio	Lower	Upper
105	100		
120	49.2	24.5	73.5



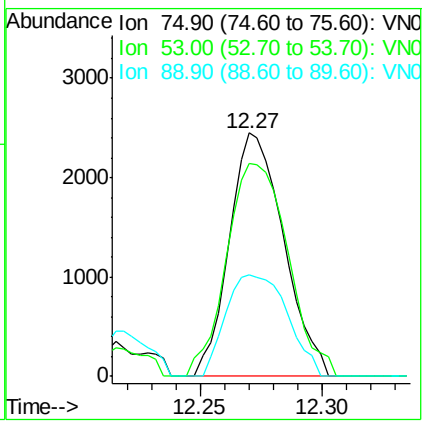


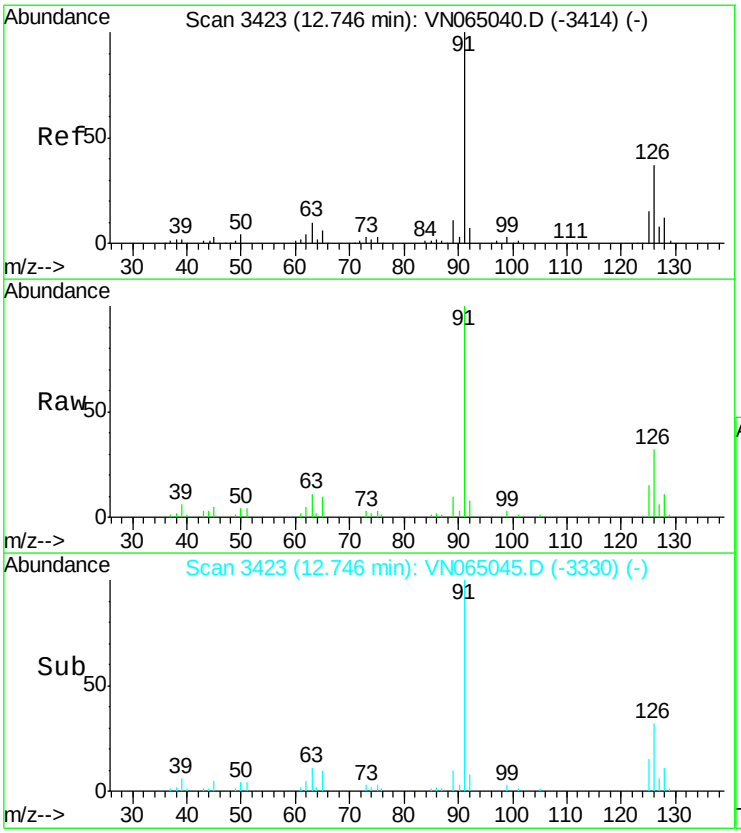
#81
trans-1,4-Dichloro-2-butene
Concen: 4.105 ug/l
RT: 12.27 min Scan# 3275
Delta R.T. -0.00 min
Lab File: VN065045.D
Acq: 10 Dec 2020 15:13

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 75 Resp: 3783

Ion	Ratio	Lower	Upper
75	100		
53	98.9	68.6	103.0
89	47.3	36.2	54.4

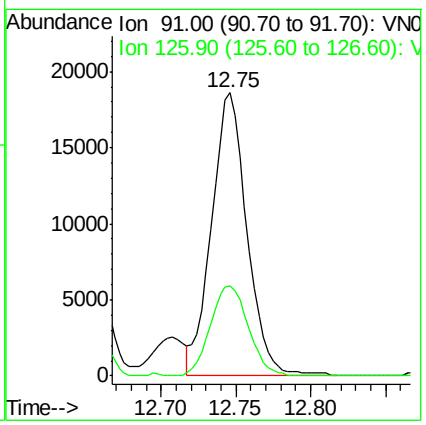


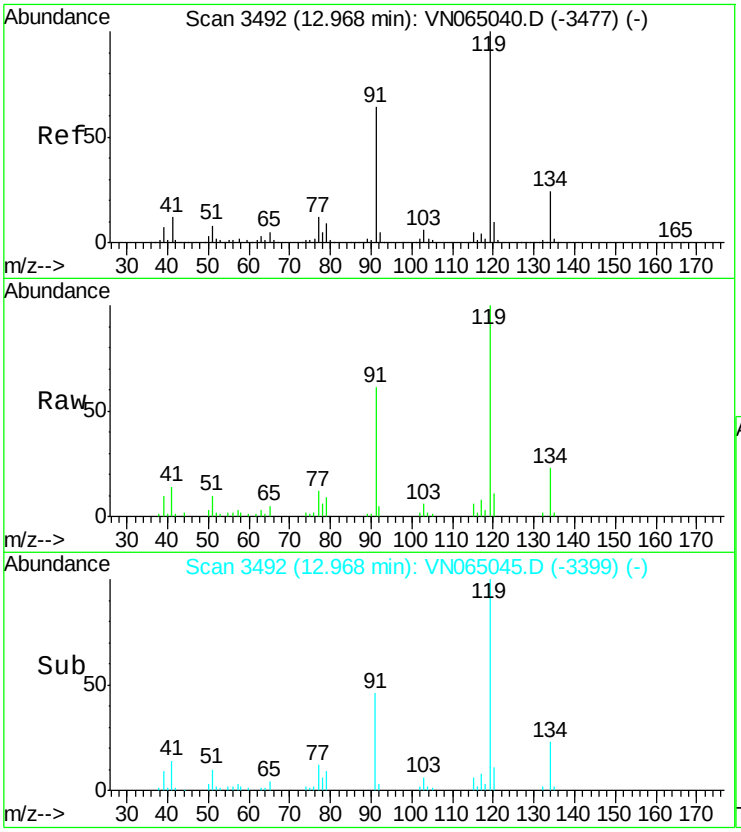


#82
4-Chlorotoluene
Concen: 5.005 ug/l
RT: 12.75 min Scan# 3423
Delta R.T. 0.00 min
Lab File: VN065045.D
Acq: 10 Dec 2020 15:13

Tgt Ion: 91 Resp: 30711

Ion	Ratio	Lower	Upper
91	100		
126	33.9	17.3	52.0



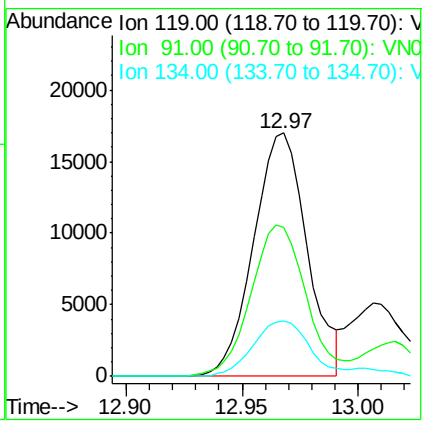


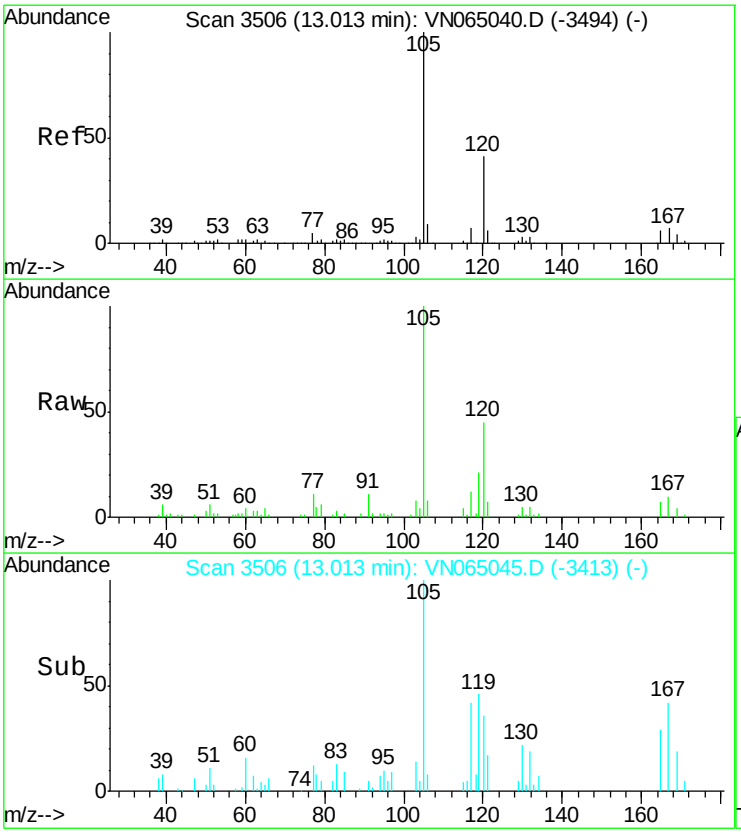
#83
tert-Butylbenzene
Concen: 4.711 ug/l
RT: 12.97 min Scan# 3492
Delta R.T. 0.00 min
Lab File: VN065045.D
Acq: 10 Dec 2020 15:13

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:119 Resp: 27319

Ion	Ratio	Lower	Upper
119	100		
91	63.7	31.1	93.5
134	23.8	12.6	37.6

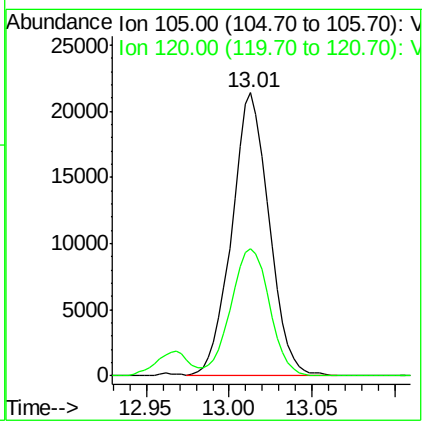


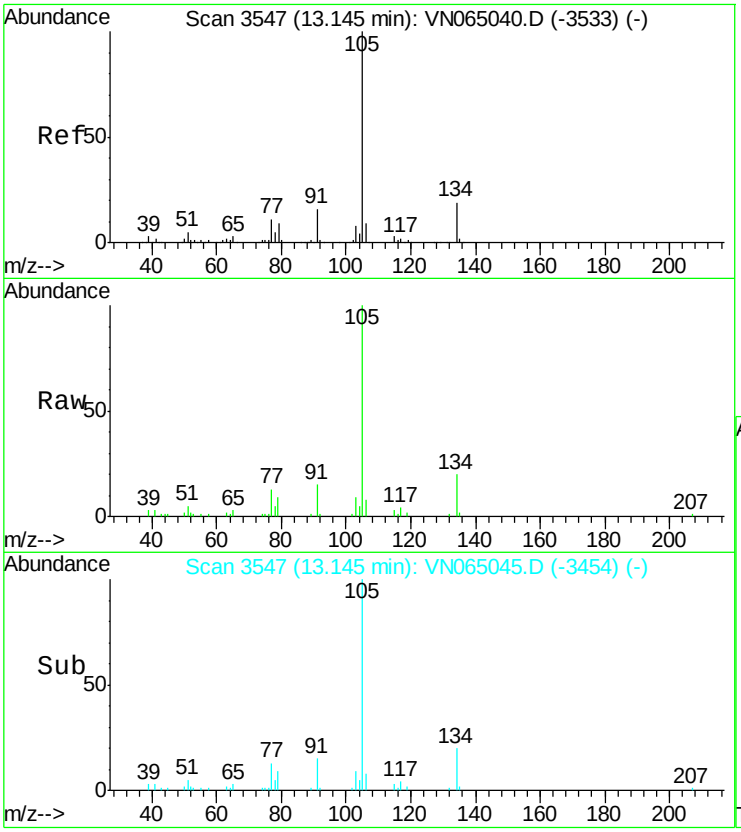


#84
1,2,4-Trimethylbenzene
Concen: 4.786 ug/l
RT: 13.01 min Scan# 3506
Delta R.T. 0.00 min
Lab File: VN065045.D
Acq: 10 Dec 2020 15:13

Tgt Ion:105 Resp: 33546

Ion	Ratio	Lower	Upper
105	100		
120	46.4	23.1	69.2



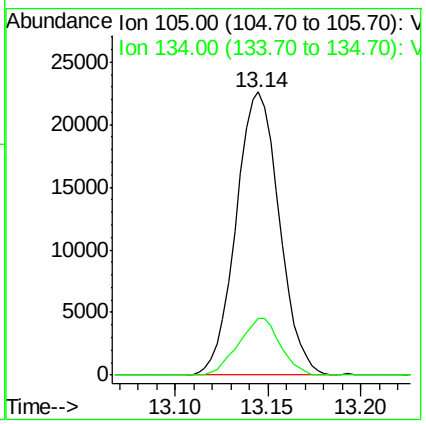


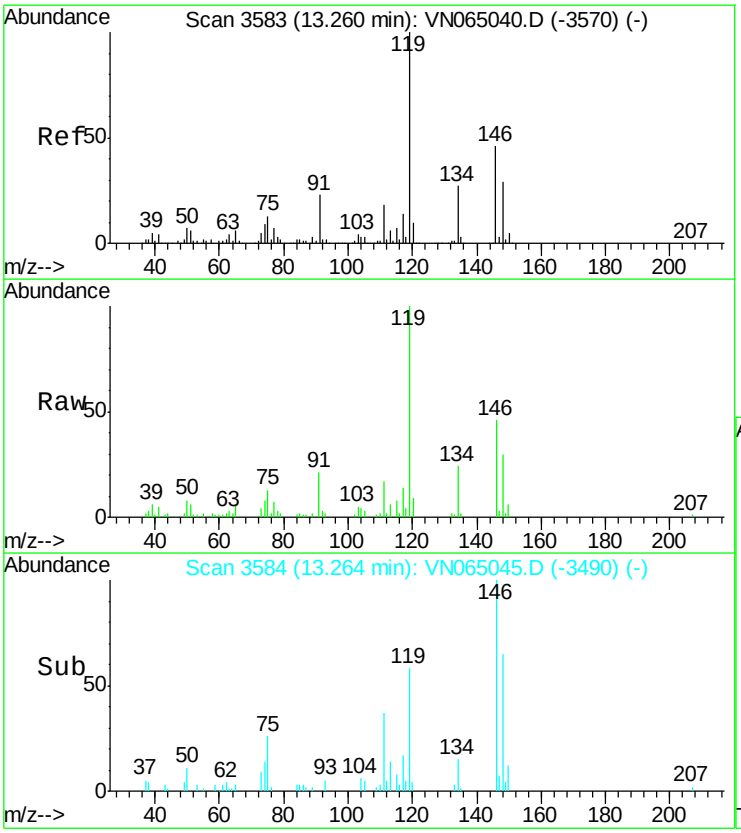
#85
sec-Butylbenzene
Concen: 4.775 ug/l
RT: 13.14 min Scan# 3547
Delta R.T. 0.00 min
Lab File: VN065045.D
Acq: 10 Dec 2020 15:13

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:105 Resp: 36568

Ion	Ratio	Lower	Upper
105	100		
134	19.2	9.8	29.5

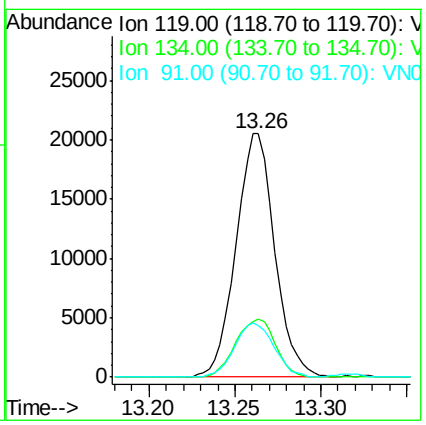


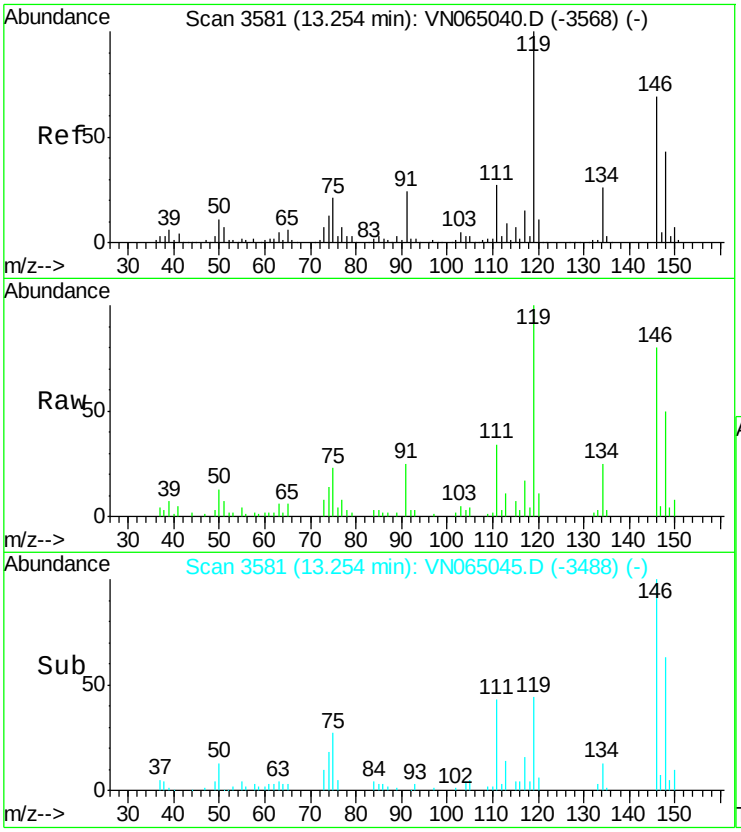


#86
p-Isopropyltoluene
Concen: 4.587 ug/l
RT: 13.26 min Scan# 3584
Delta R.T. 0.00 min
Lab File: VN065045.D
Acq: 10 Dec 2020 15:13

Tgt Ion:119 Resp: 31975

Ion	Ratio	Lower	Upper
119	100		
134	24.6	13.0	38.9
91	22.6	11.5	34.4



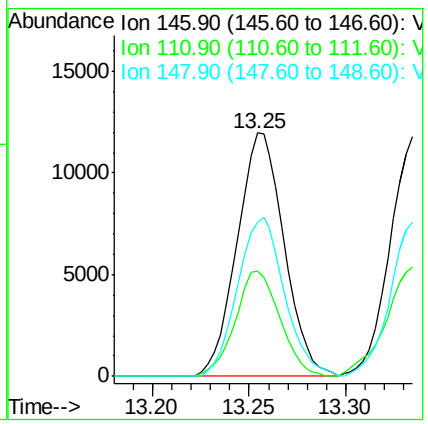


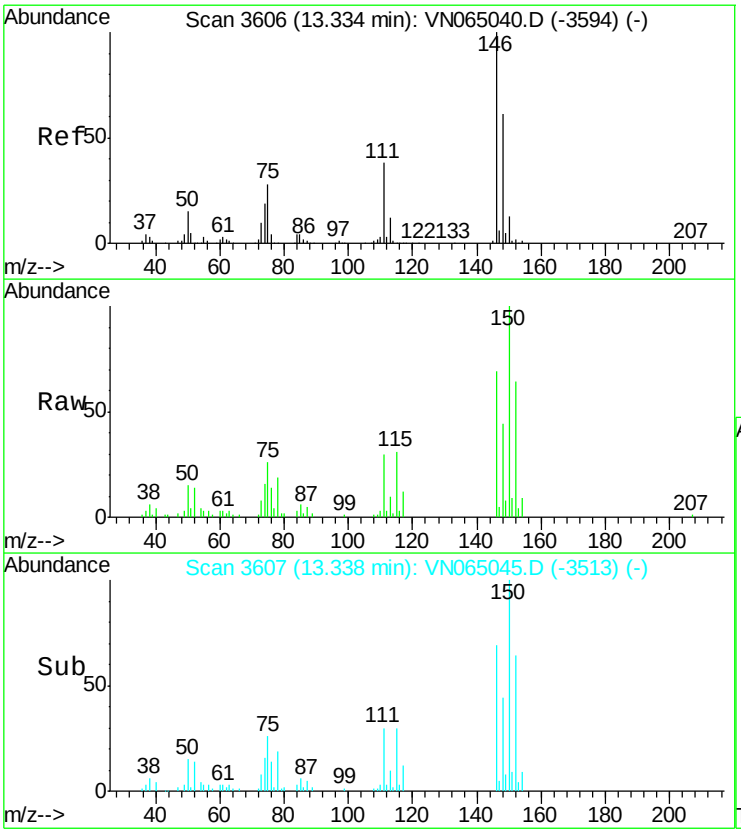
#87
1,3-Dichlorobenzene
Concen: 5.051 ug/l
RT: 13.25 min Scan# 3581
Delta R.T. 0.00 min
Lab File: VN065045.D
Acq: 10 Dec 2020 15:13

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:146 Resp: 20209

Ion	Ratio	Lower	Upper
146	100		
111	41.1	20.0	59.9
148	65.1	31.6	94.7

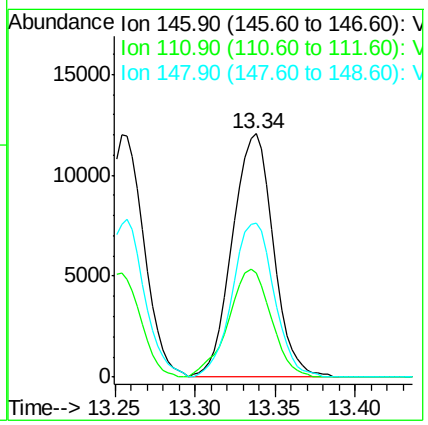


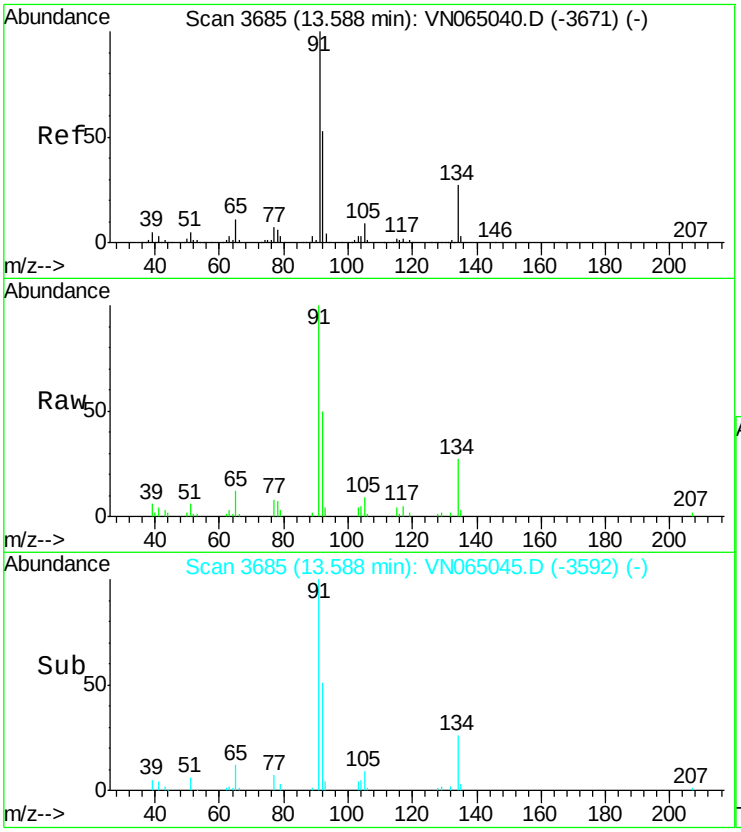


#88
1,4-Dichlorobenzene
Concen: 4.990 ug/l
RT: 13.34 min Scan# 3607
Delta R.T. 0.00 min
Lab File: VN065045.D
Acq: 10 Dec 2020 15:13

Tgt Ion:146 Resp: 21105

Ion	Ratio	Lower	Upper
146	100		
111	46.3	19.2	57.6
148	64.6	31.1	93.3



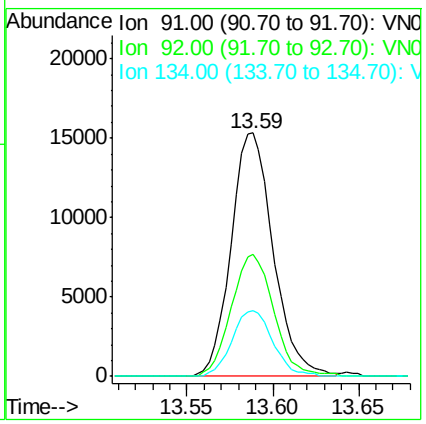


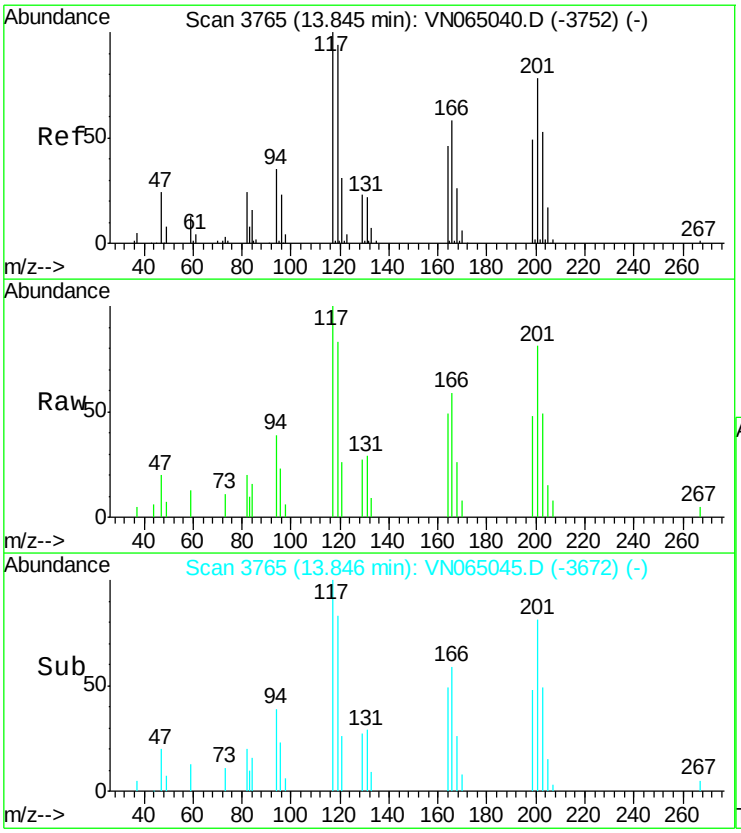
#89
n-Butylbenzene
Concen: 4.300 ug/l
RT: 13.59 min Scan# 3685
Delta R.T. 0.00 min
Lab File: VN065045.D
Acq: 10 Dec 2020 15:13

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 91 Resp: 26180

Ion	Ratio	Lower	Upper
91	100		
92	50.3	25.9	77.8
134	26.0	13.2	39.6

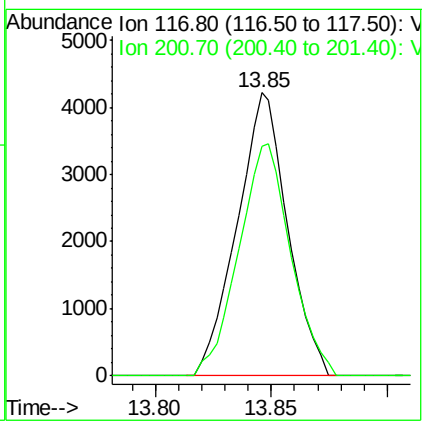


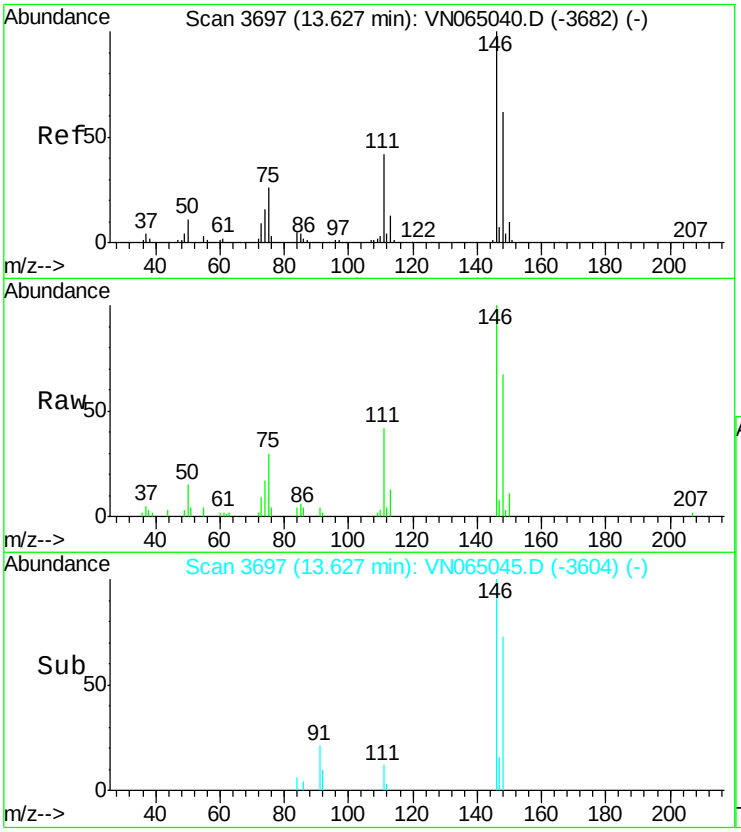


#90
Hexachloroethane
Concen: 5.239 ug/l
RT: 13.85 min Scan# 3765
Delta R.T. 0.00 min
Lab File: VN065045.D
Acq: 10 Dec 2020 15:13

Tgt Ion:117 Resp: 6380

Ion	Ratio	Lower	Upper
117	100		
201	84.6	39.5	118.3



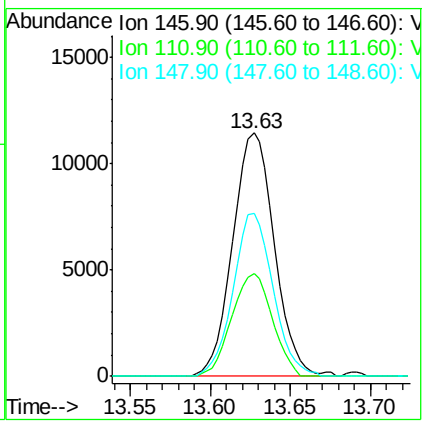


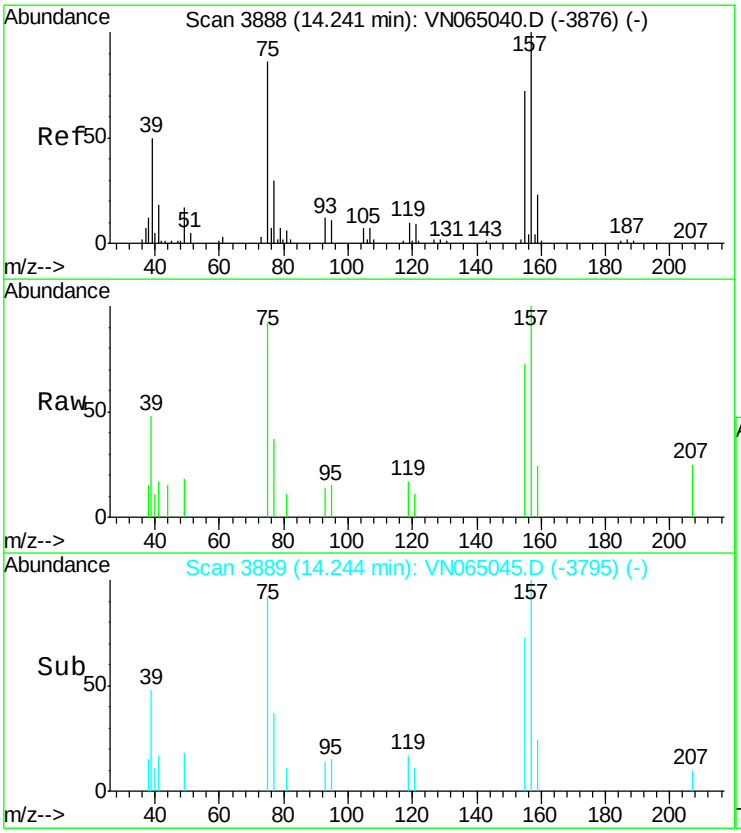
#91
1,2-Dichlorobenzene
Concen: 5.169 ug/l
RT: 13.63 min Scan# 3697
Delta R.T. 0.00 min
Lab File: VN065045.D
Acq: 10 Dec 2020 15:13

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:146 Resp: 20315

Ion	Ratio	Lower	Upper
146	100		
111	41.0	21.1	63.1
148	64.1	31.7	95.1

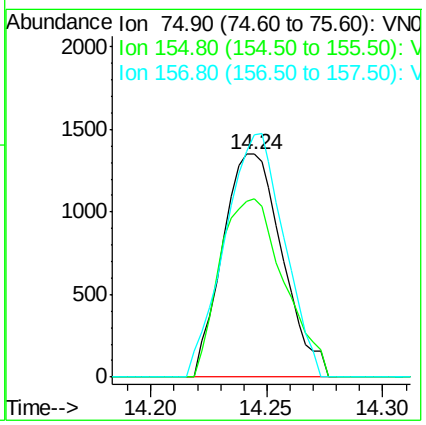


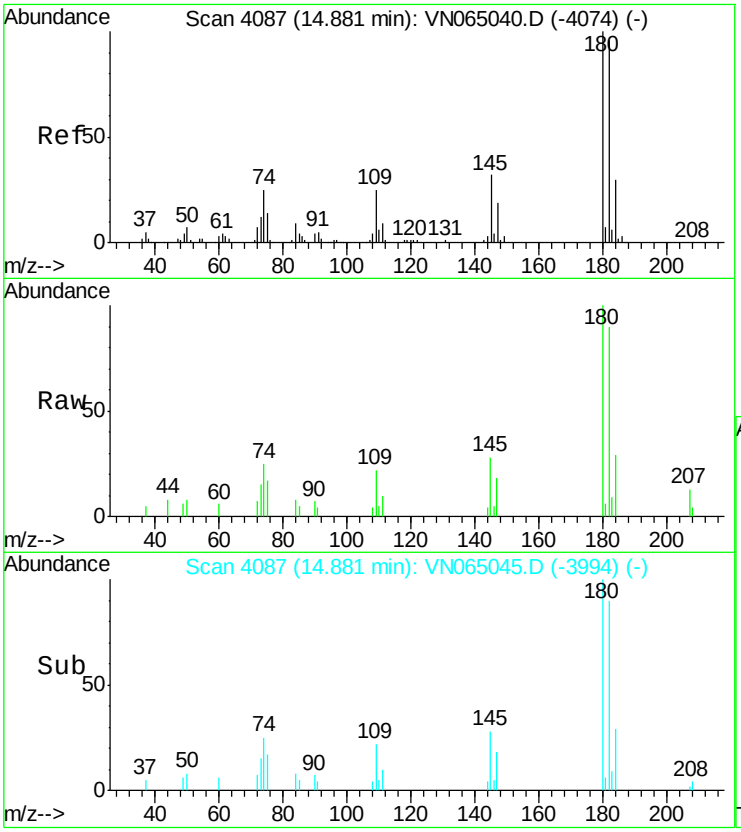


#92
1,2-Dibromo-3-Chloropropane
Concen: 4.475 ug/l
RT: 14.24 min Scan# 3889
Delta R.T. 0.00 min
Lab File: VN065045.D
Acq: 10 Dec 2020 15:13

Tgt Ion: 75 Resp: 2413

Ion	Ratio	Lower	Upper
75	100		
155	86.3	43.8	131.4
157	108.4	58.1	174.3



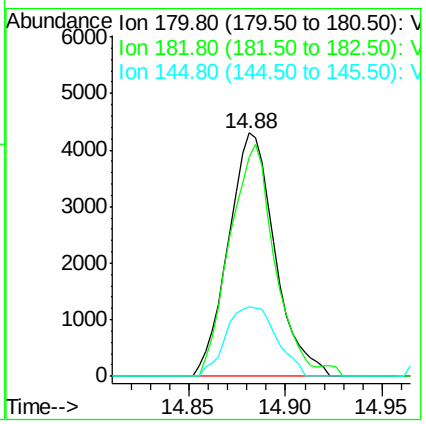


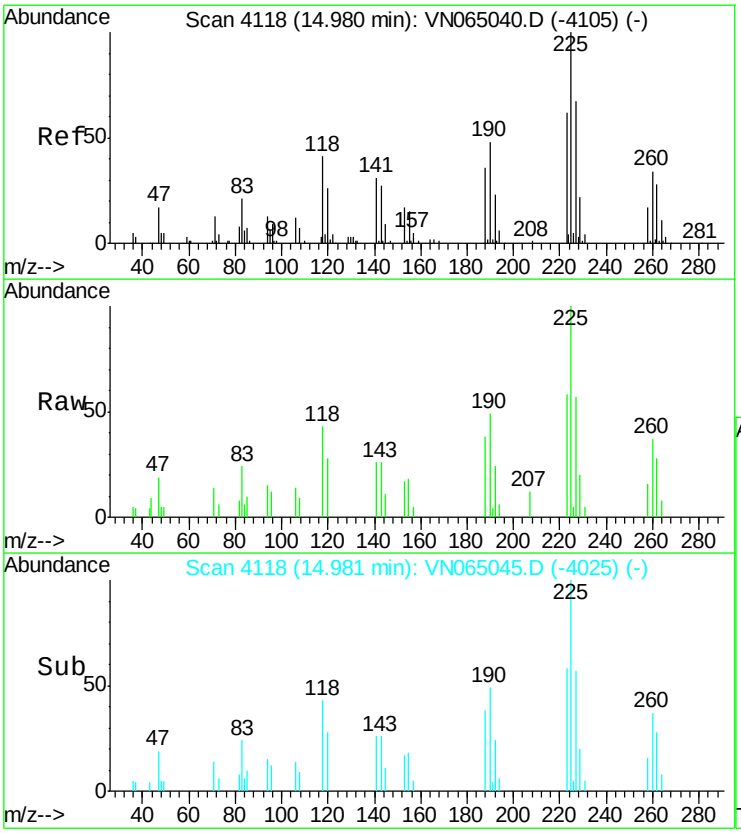
#93
1,2,4-Trichlorobenzene
Concen: 3.029 ug/l
RT: 14.88 min Scan# 4087
Delta R.T. 0.00 min
Lab File: VN065045.D
Acq: 10 Dec 2020 15:13

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:180 Resp: 7200

Ion	Ratio	Lower	Upper
180	100		
182	91.8	47.0	141.2
145	30.9	15.4	46.4

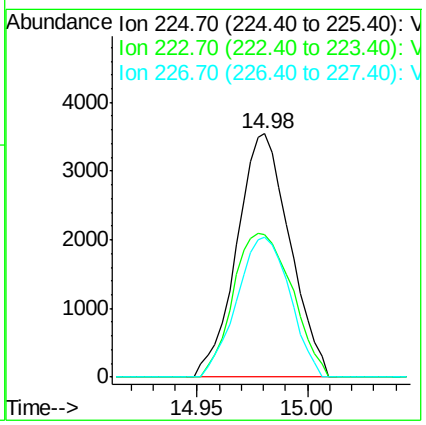


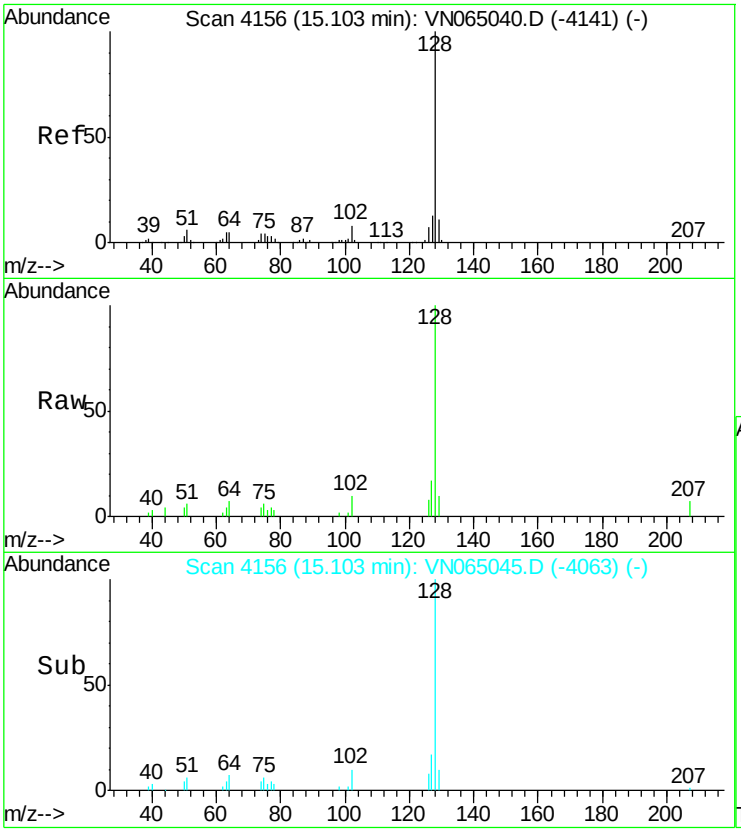


#94
Hexachlorobutadiene
Concen: 4.861 ug/l
RT: 14.98 min Scan# 4118
Delta R.T. 0.00 min
Lab File: VN065045.D
Acq: 10 Dec 2020 15:13

Tgt Ion:225 Resp: 5892

Ion	Ratio	Lower	Upper
225	100		
223	65.4	31.4	94.0
227	57.4	32.3	96.8



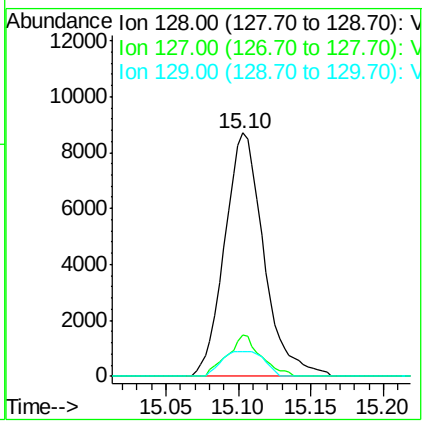


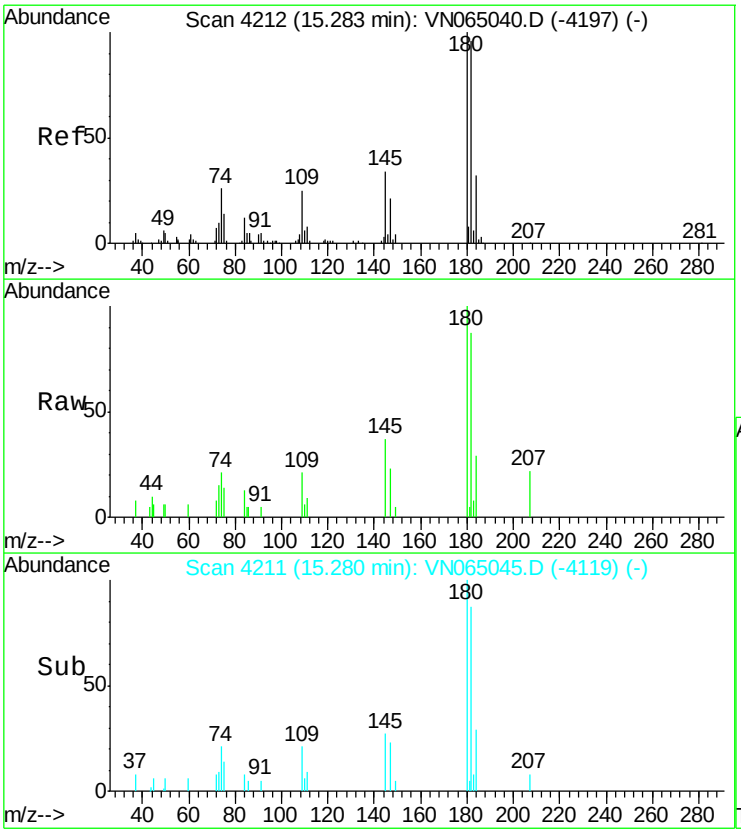
#95
Naphthalene
Concen: 2.293 ug/l
RT: 15.10 min Scan# 4156
Delta R.T. 0.00 min
Lab File: VN065045.D
Acq: 10 Dec 2020 15:13

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:128 Resp: 16265

Ion	Ratio	Lower	Upper
128	100		
127	14.3	10.2	15.2
129	11.0	8.5	12.7





#96
1,2,3-Trichlorobenzene
Concen: 2.502 ug/l
RT: 15.28 min Scan# 4211
Delta R.T. -0.00 min
Lab File: VN065045.D
Acq: 10 Dec 2020 15:13

Tgt Ion:180 Resp: 5848

Ion	Ratio	Lower	Upper
180	100		
182	96.3	48.3	144.9
145	33.4	16.2	48.6