Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN121020\
Data File : VN065038.D
Acq On : 10 Dec 2020 10:23
Operator : JC/MD
Sample : VSTDICC005
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Quant Time: Dec 10 14:08:45 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	200552	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.55	114	316993	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.38	117	284119	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.32	152	130850	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	7.98	65	13314	5.71	ug/l		0.00
Spiked Amount 50.000	Range 61 - 141		Recovery = 11.42%#				
35) Dibromofluoromethane	7.55	113	11173	5.80	ug/l		0.00
Spiked Amount 50.000	Range 69 - 133		Recovery = 11.60%#				
50) Toluene-d8	10.05	98	39101	5.02	ug/l		0.00
Spiked Amount 50.000	Range 65 - 126		Recovery = 10.04%#				
62) 4-Bromofluorobenzene	12.37	95	12504	4.51	ug/l		0.00
Spiked Amount 50.000	Range 58 - 135		Recovery = 9.02%#				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.83	85	9384	5.598	ug/l		95
3) Chloromethane	2.04	50	10752	4.902	ug/l		100
4) Vinyl Chloride	2.17	62	11672	5.077	ug/l		99
5) Bromomethane	2.53	94	7929	5.255	ug/l		93
6) Chloroethane	2.68	64	7453	5.181	ug/l		96
7) Trichlorofluoromethane	2.99	101	16405	5.097	ug/l		95
8) Diethyl Ether	3.37	74	6585	5.172	ug/l		94
9) 1,1,2-Trichlorotrifluoroet	3.71	101	10606	5.476	ug/l		95
10) Methyl Iodide	3.91	142	10758	4.360	ug/l	#	94
11) Tert butyl alcohol	4.74	59	6234	17.870	ug/l	#	72
12) 1,1-Dichloroethene	3.69	96	9611	5.036	ug/l		96
13) Acrolein	3.57	56	5220	23.366	ug/l		97
14) Allyl chloride	4.27	41	13513	4.286	ug/l		97
15) Acrylonitrile	4.93	53	19923	20.166	ug/l		94
16) Acetone	3.78	43	20111	25.684	ug/l		94
17) Carbon Disulfide	4.01	76	26062	4.789	ug/l		97
18) Methyl Acetate	4.28	43	10286	4.492	ug/l		92
19) Methyl tert-butyl Ether	4.99	73	24687	4.005	ug/l		100
20) Methylene Chloride	4.50	84	11770	4.931	ug/l		95
21) trans-1,2-Dichloroethene	4.98	96	10016	4.717	ug/l		95
22) Diisopropyl ether	5.90	45	27413	4.305	ug/l		95
23) Vinyl Acetate	5.84	43	97852	19.348	ug/l		100
24) 1,1-Dichloroethane	5.79	63	18230	4.792	ug/l		97
25) 2-Butanone	6.79	43	25763	21.056	ug/l		96
26) 2,2-Dichloropropane	6.78	77	15586	4.726	ug/l		98
27) cis-1,2-Dichloroethene	6.78	96	11073	4.602	ug/l		99
28) Bromochloromethane	7.15	49	9049	5.194	ug/l	#	98
29) Tetrahydrofuran	7.17	42	14733	17.603	ug/l		98
30) Chloroform	7.33	83	19254	4.877	ug/l		91
31) Cyclohexane	7.61	56	16573	5.227	ug/l	#	86
32) 1,1,1-Trichloroethane	7.52	97	16722	4.955	ug/l		98
36) 1,1-Dichloropropene	7.75	75	13758	4.725	ug/l		98
37) Ethyl Acetate	6.88	43	9697	3.512	ug/l		98
38) Carbon Tetrachloride	7.73	117	14484	4.774	ug/l		99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN121020\
Data File : VN065038.D
Acq On : 10 Dec 2020 10:23
Operator : JC/MD
Sample : VSTDICC005
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Quant Time: Dec 10 14:08:45 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	12663	4.104	ug/l		98
40) Benzene	8.00	78	42160	4.726	ug/l		99
41) Methacrylonitrile	7.11	41	3052	2.293	ug/l	#	36
42) 1,2-Dichloroethane	8.08	62	13918	4.616	ug/l		98
43) Isopropyl Acetate	8.13	43	19334	4.324	ug/l		95
44) Trichloroethene	8.79	130	12033	4.590	ug/l		92
45) 1,2-Dichloropropane	9.08	63	10942	4.695	ug/l		98
46) Dibromomethane	9.17	93	7032	4.533	ug/l		93
47) Bromodichloromethane	9.37	83	14645	4.692	ug/l		97
48) Methyl methacrylate	9.16	41	8340	3.904	ug/l		92
49) 1,4-Dioxane	9.17	88	2924	72.579	ug/l	#	92
51) 4-Methyl-2-Pentanone	9.95	43	50428	18.805	ug/l		97
52) Toluene	10.12	92	25070	4.550	ug/l		98
53) t-1,3-Dichloropropene	10.35	75	13820	3.995	ug/l		95
54) cis-1,3-Dichloropropene	9.80	75	16193	4.357	ug/l		96
55) 1,1,2-Trichloroethane	10.53	97	10020	4.393	ug/l		95
56) Ethyl methacrylate	10.40	69	10745	3.475	ug/l		92
57) 1,3-Dichloropropane	10.68	76	16704	4.470	ug/l		99
58) 2-Chloroethyl Vinyl ether	9.66	63	26940	15.803	ug/l		99
59) 2-Hexanone	10.72	43	35727	18.528	ug/l		90
60) Dibromochloromethane	10.87	129	10733	4.253	ug/l		96
61) 1,2-Dibromoethane	10.97	107	10212	4.435	ug/l		99
64) Tetrachloroethene	10.60	164	11927	4.369	ug/l		96
65) Chlorobenzene	11.40	112	28854	4.718	ug/l		96
66) 1,1,1,2-Tetrachloroethane	11.48	131	10468	4.658	ug/l		98
67) Ethyl Benzene	11.48	91	41970	4.137	ug/l		97
68) m/p-Xylenes	11.59	106	31745	8.216	ug/l		94
69) o-Xylene	11.92	106	14411	3.937	ug/l		97
70) Styrene	11.94	104	23145	3.744	ug/l		97
71) Bromoform	12.10	173	7754	4.344	ug/l	#	92
73) Isopropylbenzene	12.22	105	37164	4.101	ug/l		100
74) N-amyl acetate	12.04	43	12469	3.558	ug/l		95
75) 1,1,2,2-Tetrachloroethane	12.48	83	13092	4.911	ug/l		97
76) 1,2,3-Trichloropropane	12.52	75	16819	6.062	ug/l	#	100
77) Bromobenzene	12.50	156	11380	4.644	ug/l		94
78) n-propylbenzene	12.56	91	42151	4.098	ug/l		98
79) 2-Chlorotoluene	12.65	91	28297	4.445	ug/l		96
80) 1,3,5-Trimethylbenzene	12.70	105	30748	4.084	ug/l		98
81) trans-1,4-Dichloro-2-buten	12.27	75	3286	3.276	ug/l	#	82
82) 4-Chlorotoluene	12.75	91	27732	4.152	ug/l		96
83) tert-Butylbenzene	12.96	119	25397	4.024	ug/l		94
84) 1,2,4-Trimethylbenzene	13.01	105	28484	3.734	ug/l		100
85) sec-Butylbenzene	13.14	105	32197	3.863	ug/l		100
86) p-Isopropyltoluene	13.26	119	28123	3.706	ug/l		99
87) 1,3-Dichlorobenzene	13.26	146	19724	4.529	ug/l		97
88) 1,4-Dichlorobenzene	13.33	146	19781	4.297	ug/l		95
89) n-Butylbenzene	13.59	91	23942	3.612	ug/l		94
90) Hexachloroethane	13.85	117	6220	4.692	ug/l		94
91) 1,2-Dichlorobenzene	13.63	146	18724	4.377	ug/l		98
92) 1,2-Dibromo-3-Chloropropan	14.24	75	1940	3.305	ug/l		93

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN121020\
Data File : VN065038.D
Acq On : 10 Dec 2020 10:23
Operator : JC/MD
Sample : VSTDICC005
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Quant Time: Dec 10 14:08:45 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	7119	2.751	ug/l	95
94) Hexachlorobutadiene	14.98	225	5410	4.101	ug/l	98
95) Naphthalene	15.10	128	16828	2.180	ug/l	100
96) 1,2,3-Trichlorobenzene	15.28	180	6505	2.557	ug/l	97

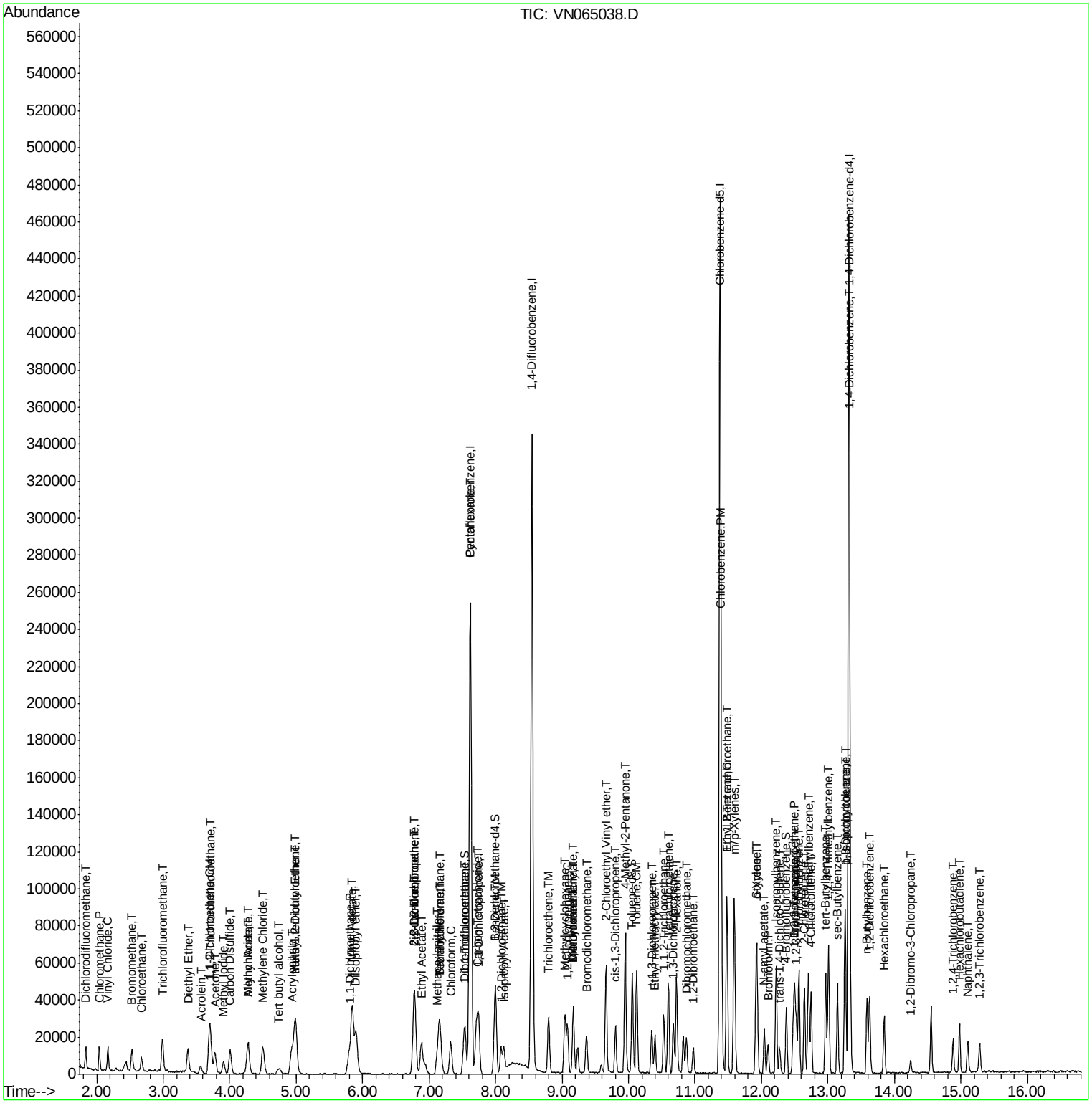
(#) = qualifier out of range (m) = manual integration (+) = signals summed

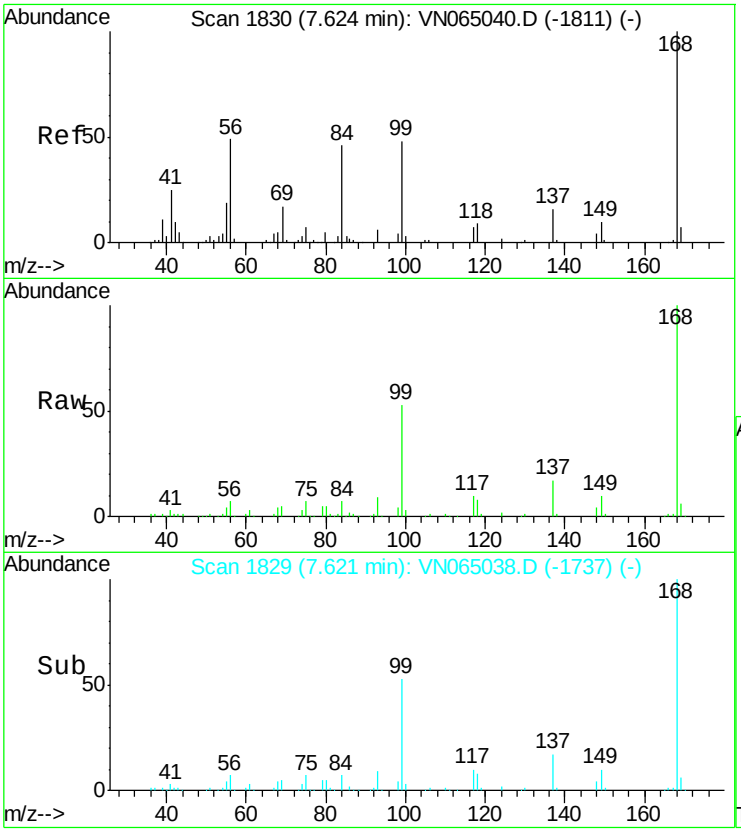
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN121020\
Data File : VN065038.D
Acq On : 10 Dec 2020 10:23
Operator : JC/MD
Sample : VSTDICC005
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Quant Time: Dec 10 14:08:45 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



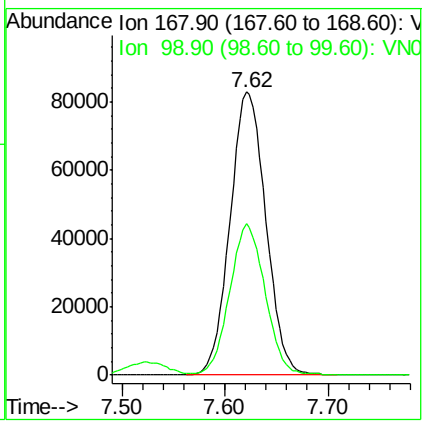


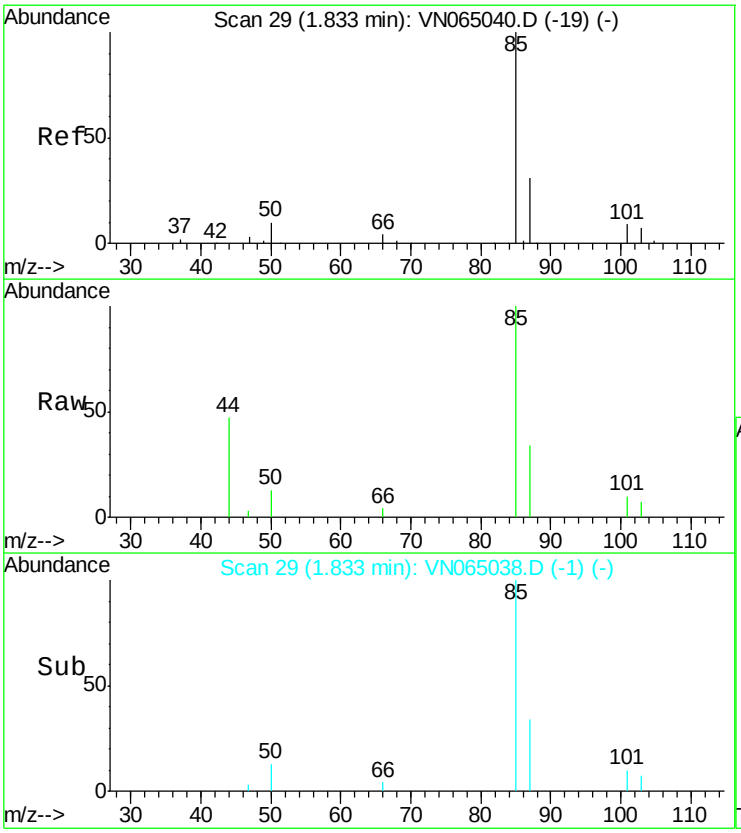
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.62 min Scan# 1829
Delta R.T. -0.00 min
Lab File: VN065038.D
Acq: 10 Dec 2020 10:23

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:168 Resp: 200552

Ion	Ratio	Lower	Upper
168	100		
99	53.1	44.0	66.0

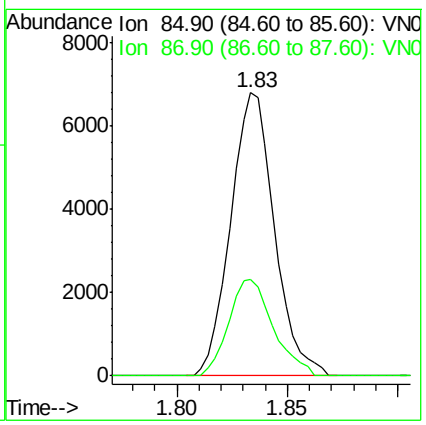


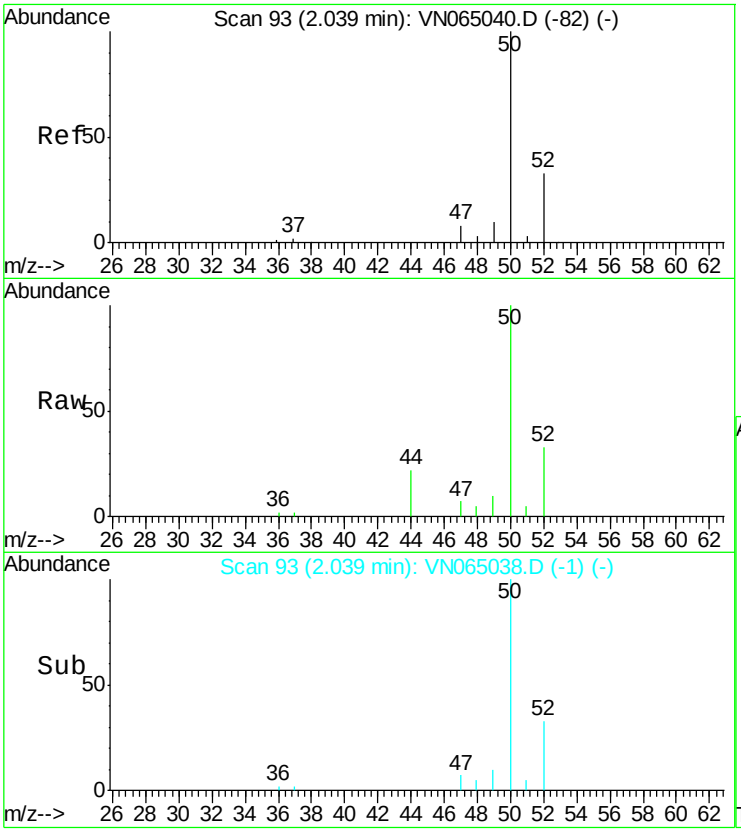


#2
Dichlorodifluoromethane
Concen: 5.598 ug/l
RT: 1.83 min Scan# 29
Delta R.T. 0.00 min
Lab File: VN065038.D
Acq: 10 Dec 2020 10:23

Tgt Ion: 85 Resp: 9384

Ion	Ratio	Lower	Upper
85	100		
87	34.1	15.8	47.3



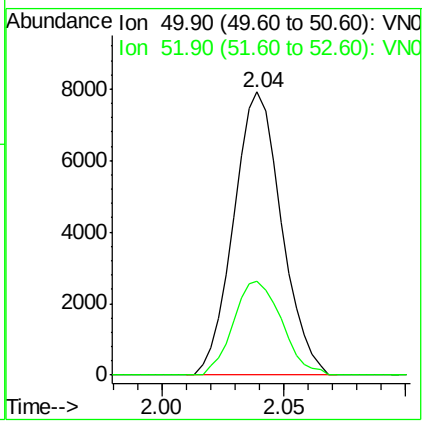


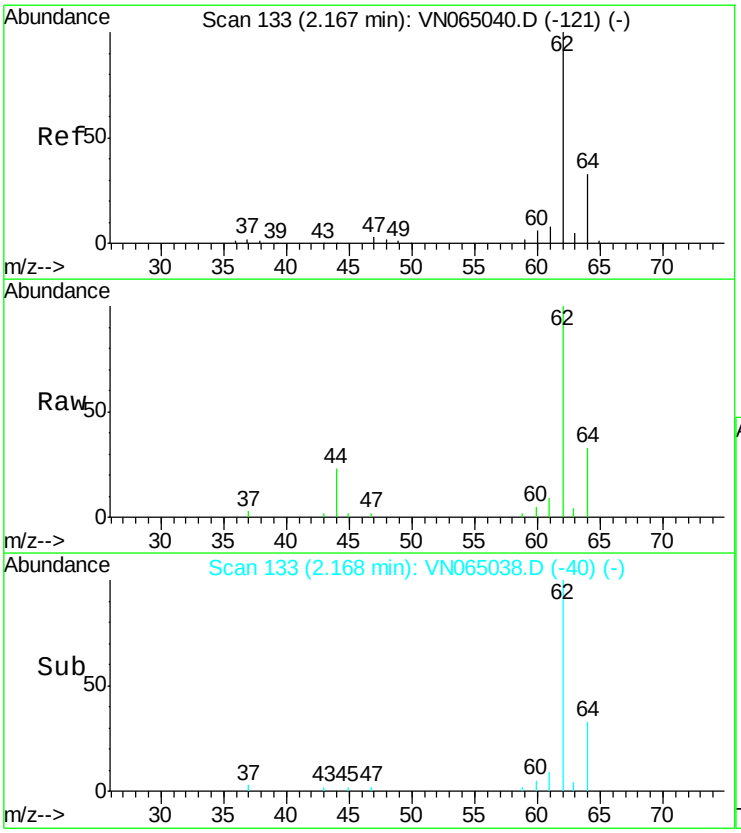
#3
Chloromethane
Concen: 4.902 ug/l
RT: 2.04 min Scan# 93
Delta R.T. 0.00 min
Lab File: VN065038.D
Acq: 10 Dec 2020 10:23

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 50 Resp: 10752

Ion	Ratio	Lower	Upper
50	100		
52	33.1	26.5	39.7

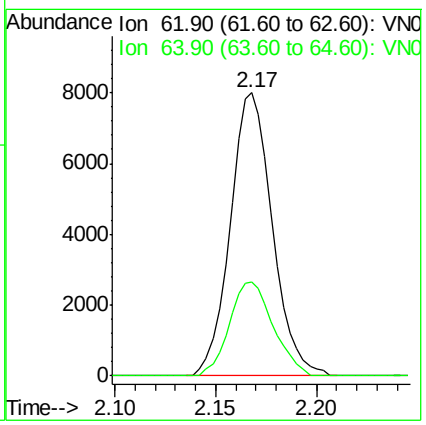


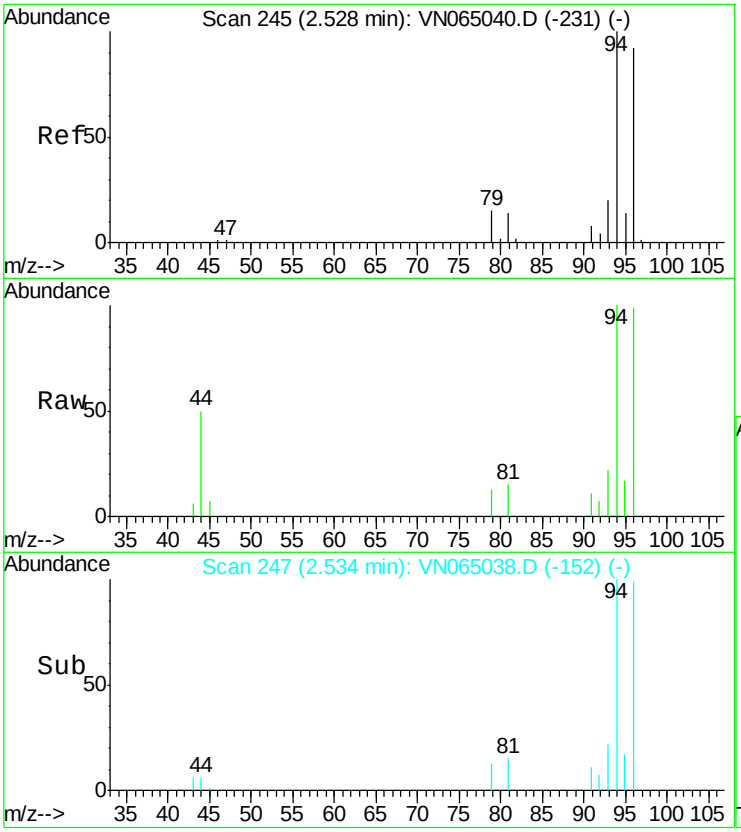


#4
Vinyl Chloride
Concen: 5.077 ug/l
RT: 2.17 min Scan# 133
Delta R.T. 0.00 min
Lab File: VN065038.D
Acq: 10 Dec 2020 10:23

Tgt Ion: 62 Resp: 11672

Ion	Ratio	Lower	Upper
62	100		
64	33.3	26.1	39.1



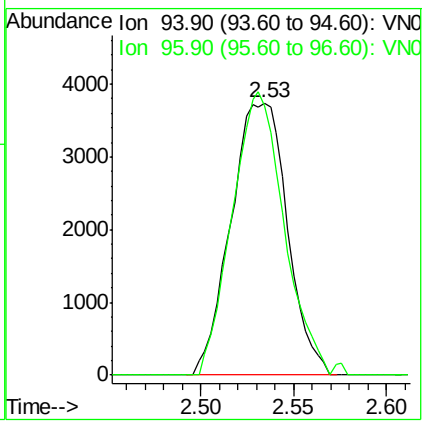


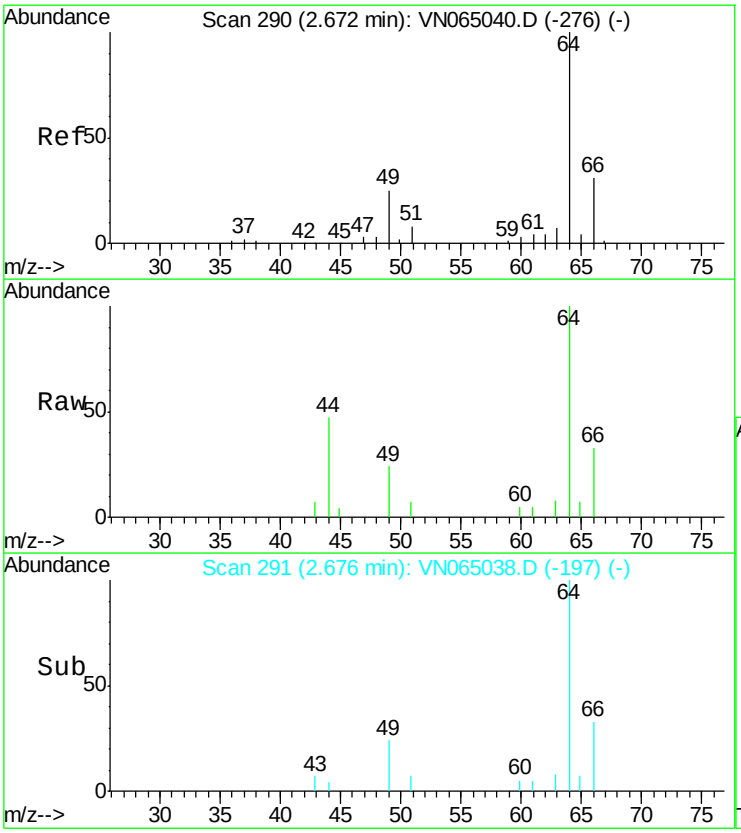
#5
Bromomethane
Concen: 5.255 ug/l
RT: 2.53 min Scan# 247
Delta R.T. 0.01 min
Lab File: VN065038.D
Acq: 10 Dec 2020 10:23

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 94 Resp: 7929

Ion	Ratio	Lower	Upper
94	100		
96	98.8	73.8	110.8

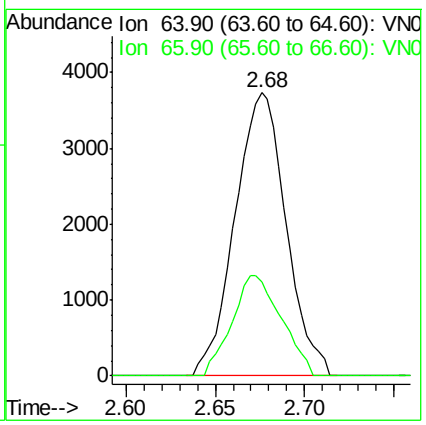


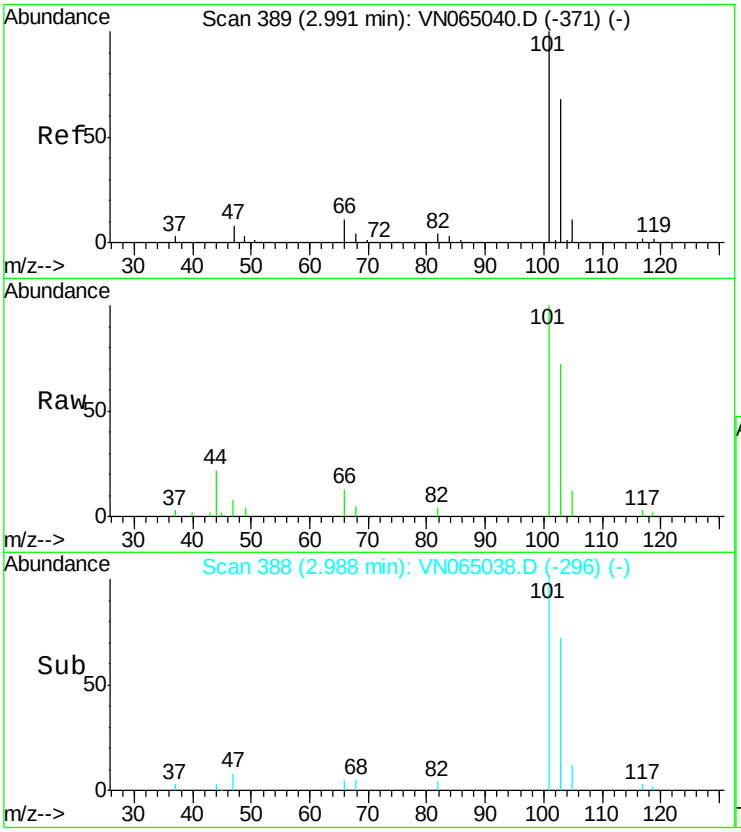


#6
Chloroethane
Concen: 5.181 ug/l
RT: 2.68 min Scan# 291
Delta R.T. 0.00 min
Lab File: VN065038.D
Acq: 10 Dec 2020 10:23

Tgt Ion: 64 Resp: 7453

Ion	Ratio	Lower	Upper
64	100		
66	33.0	24.6	37.0



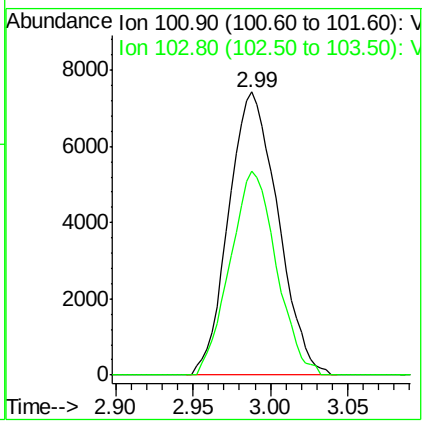


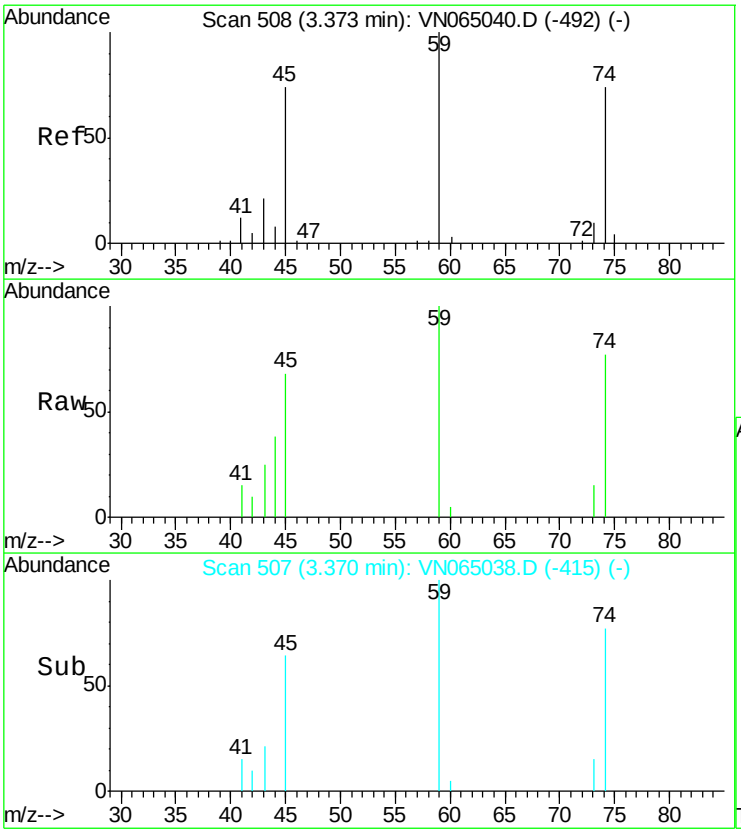
#7
Trichlorofluoromethane
Concen: 5.097 ug/l
RT: 2.99 min Scan# 388
Delta R.T. -0.00 min
Lab File: VN065038.D
Acq: 10 Dec 2020 10:23

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:101 Resp: 16405

Ion	Ratio	Lower	Upper
101	100		
103	72.1	54.5	81.7

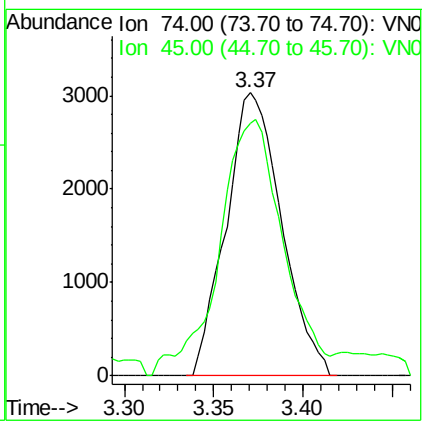


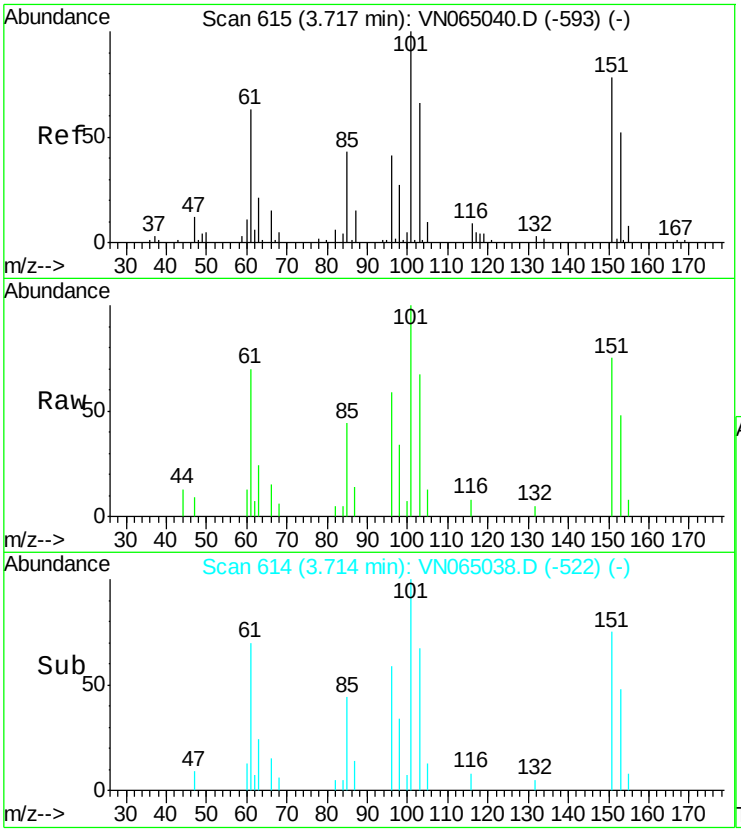


#8
Diethyl Ether
Concen: 5.172 ug/l
RT: 3.37 min Scan# 507
Delta R.T. -0.00 min
Lab File: VN065038.D
Acq: 10 Dec 2020 10:23

Tgt Ion: 74 Resp: 6585

Ion	Ratio	Lower	Upper
74	100		
45	104.2	49.1	147.3



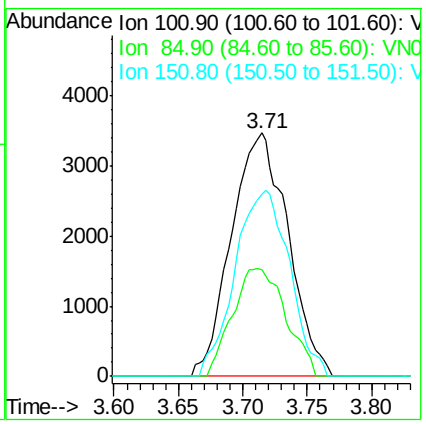


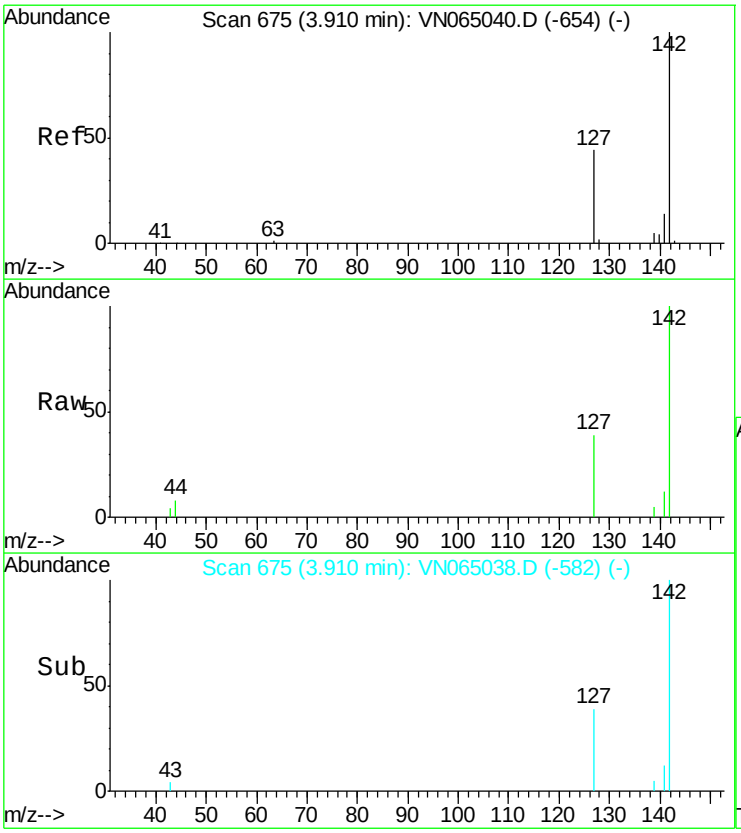
#9
1,1,2-Trichlorotrifluoroethane
Concen: 5.476 ug/l
RT: 3.71 min Scan# 614
Delta R.T. -0.00 min
Lab File: VN065038.D
Acq: 10 Dec 2020 10:23

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:101 Resp: 10606

Ion	Ratio	Lower	Upper
101	100		
85	41.7	33.2	49.8
151	73.4	63.7	95.5

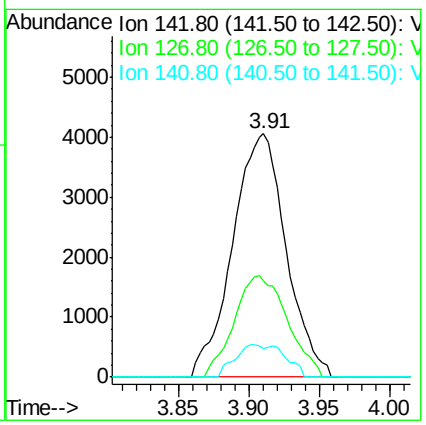


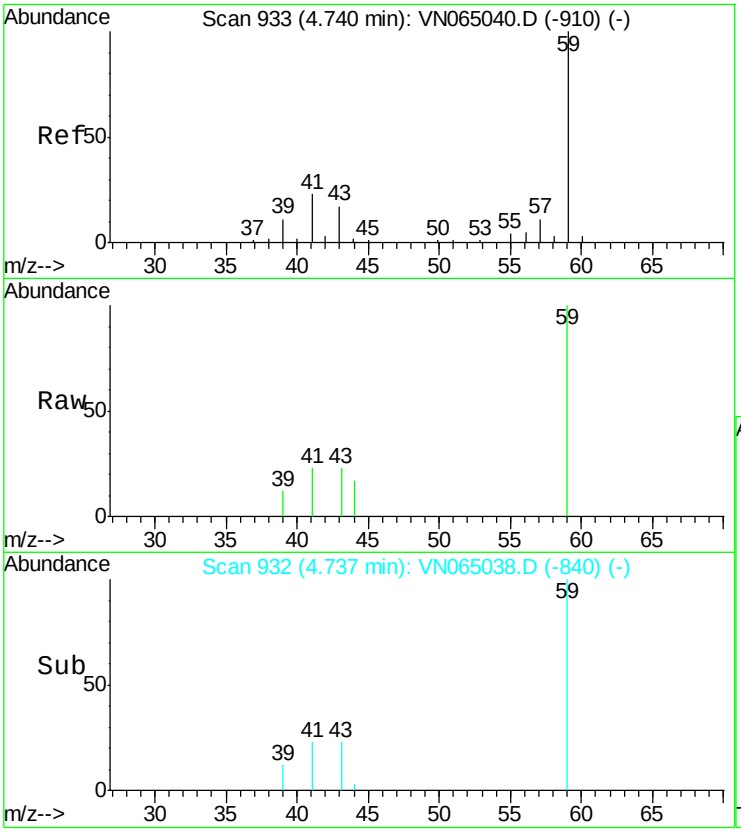


#10
Methyl Iodide
Concen: 4.360 ug/l
RT: 3.91 min Scan# 675
Delta R.T. 0.00 min
Lab File: VN065038.D
Acq: 10 Dec 2020 10:23

Tgt Ion:142 Resp: 10758

Ion	Ratio	Lower	Upper
142	100		
127	41.3	34.6	52.0
141	7.2	10.9	16.3#



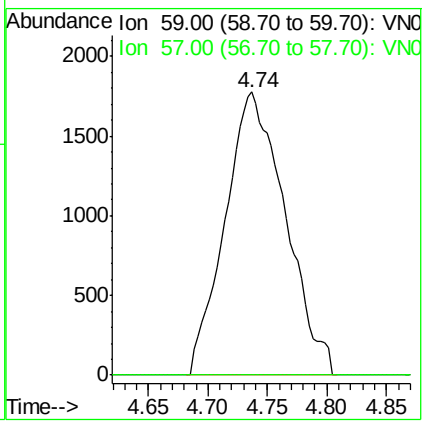


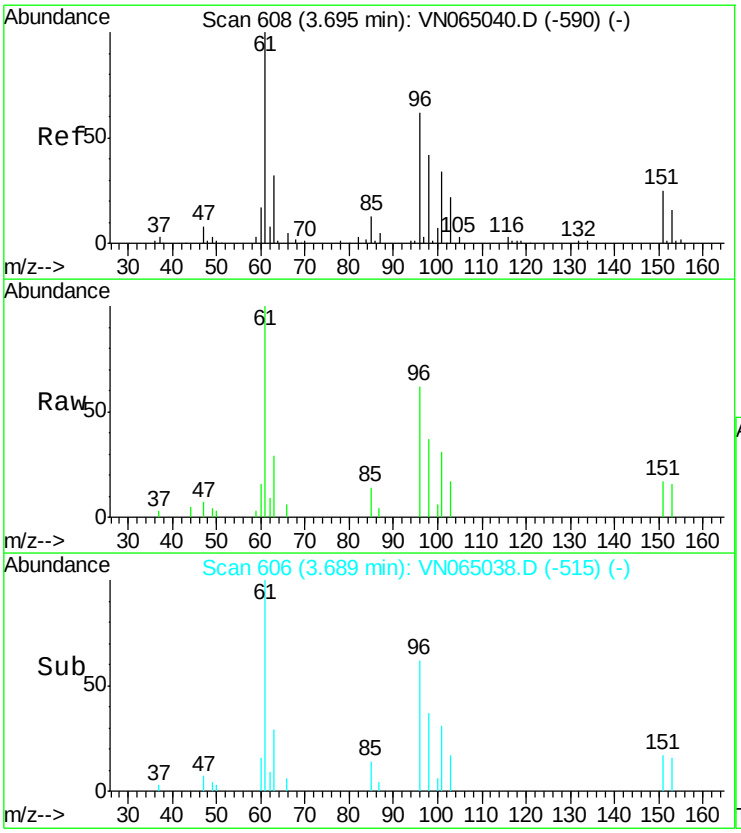
#11
Tert butyl alcohol
Concen: 17.870 ug/l
RT: 4.74 min Scan# 932
Delta R.T. -0.00 min
Lab File: VN065038.D
Acq: 10 Dec 2020 10:23

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 59 Resp: 6234

Ion	Ratio	Lower	Upper
59	100		
57	0.0	8.6	12.8#

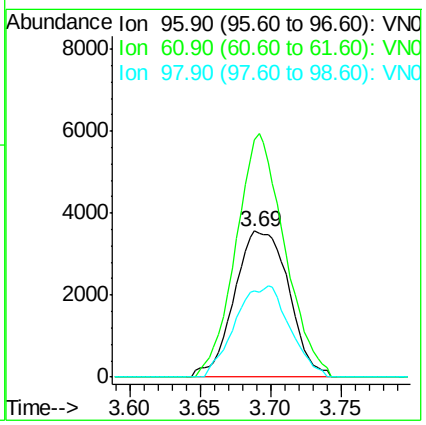


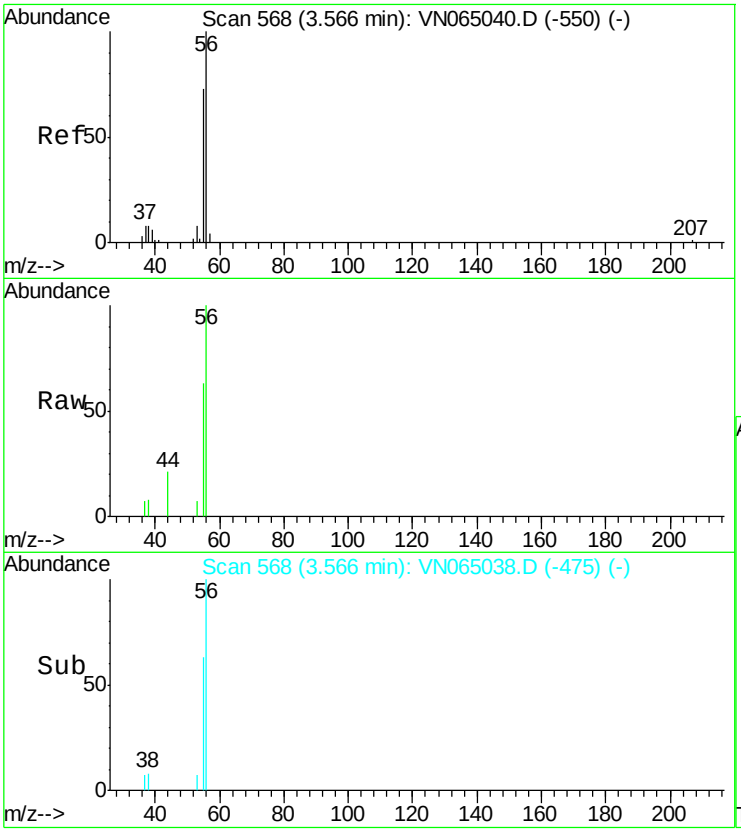


#12
1,1-Dichloroethene
Concen: 5.036 ug/l
RT: 3.69 min Scan# 606
Delta R.T. -0.01 min
Lab File: VN065038.D
Acq: 10 Dec 2020 10:23

Tgt Ion: 96 Resp: 9611

Ion	Ratio	Lower	Upper
96	100		
61	162.3	128.4	192.6
98	59.4	53.6	80.4



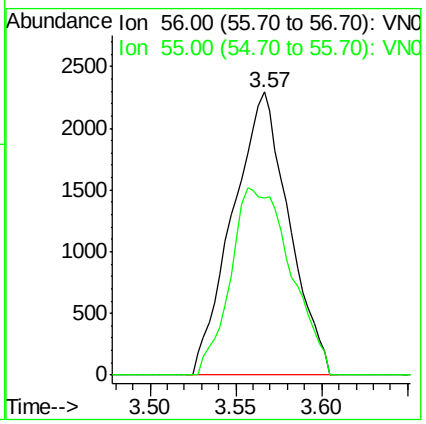


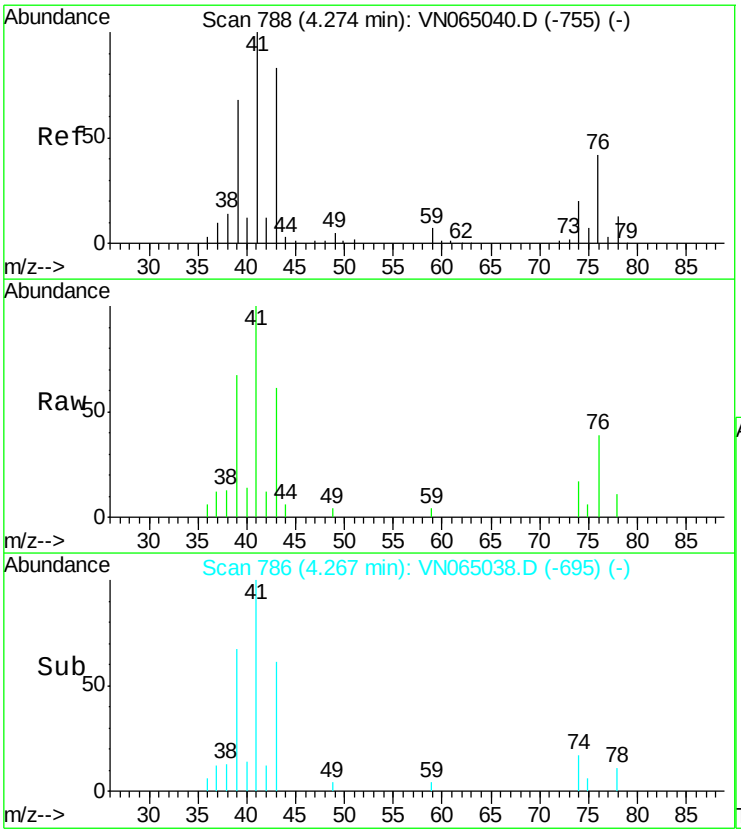
#13
Acrolein
Concen: 23.366 ug/l
RT: 3.57 min Scan# 568
Delta R.T. 0.00 min
Lab File: VN065038.D
Acq: 10 Dec 2020 10:23

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 56 Resp: 5220

Ion	Ratio	Lower	Upper
56	100		
55	70.8	58.4	87.6

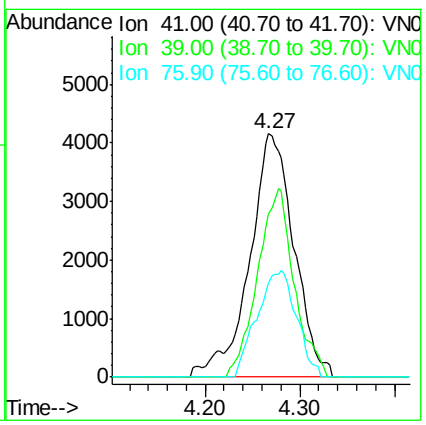


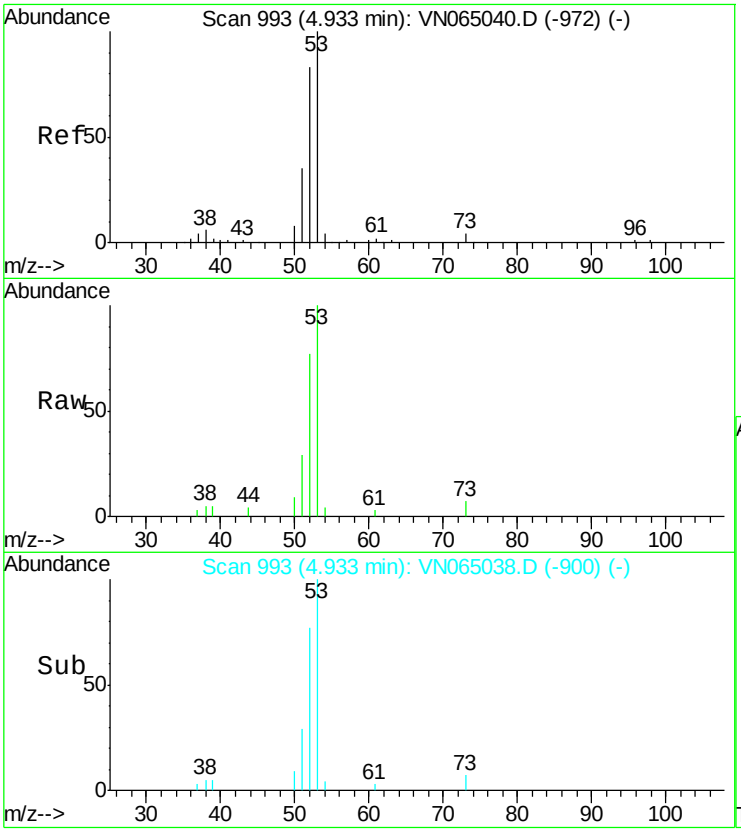


#14
Allyl chloride
Concen: 4.286 ug/l
RT: 4.27 min Scan# 786
Delta R.T. -0.01 min
Lab File: VN065038.D
Acq: 10 Dec 2020 10:23

Tgt Ion: 41 Resp: 13513

Ion	Ratio	Lower	Upper
41	100		
39	63.7	49.0	73.6
76	38.8	29.6	44.4



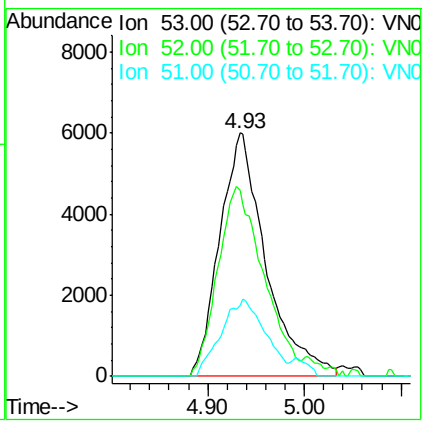


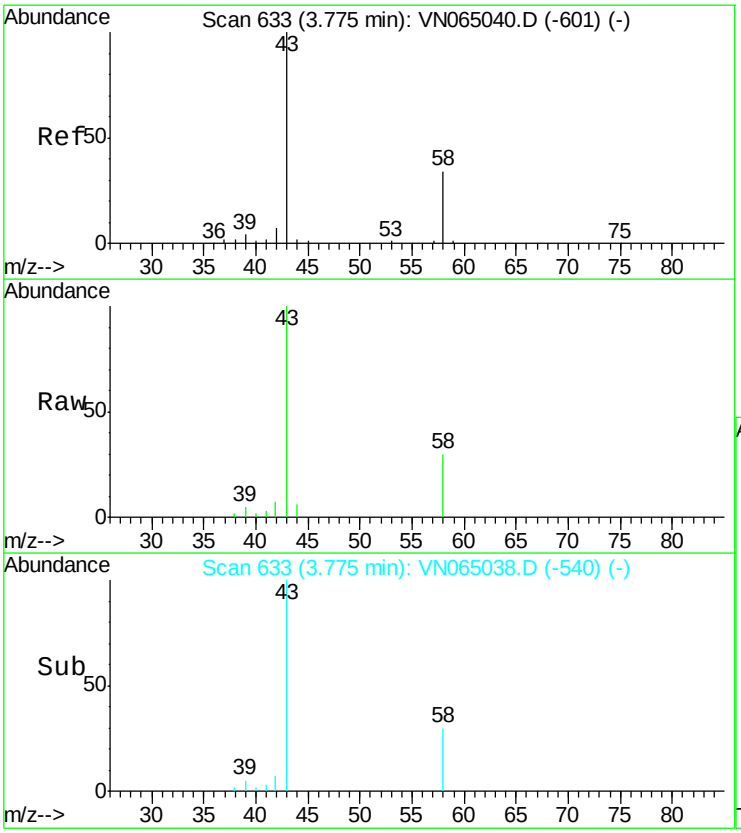
#15
Acrylonitrile
Concen: 20.166 ug/l
RT: 4.93 min Scan# 993
Delta R.T. 0.00 min
Lab File: VN065038.D
Acq: 10 Dec 2020 10:23

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 53 Resp: 19923

Ion	Ratio	Lower	Upper
53	100		
52	77.1	65.4	98.0
51	30.1	27.8	41.6

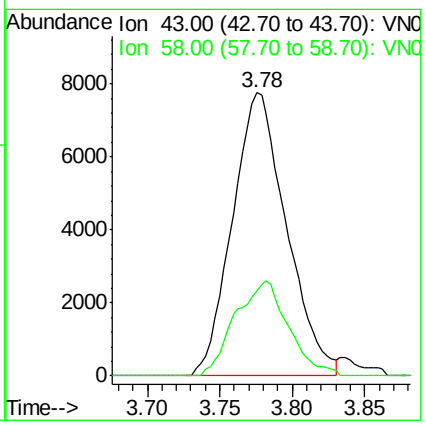


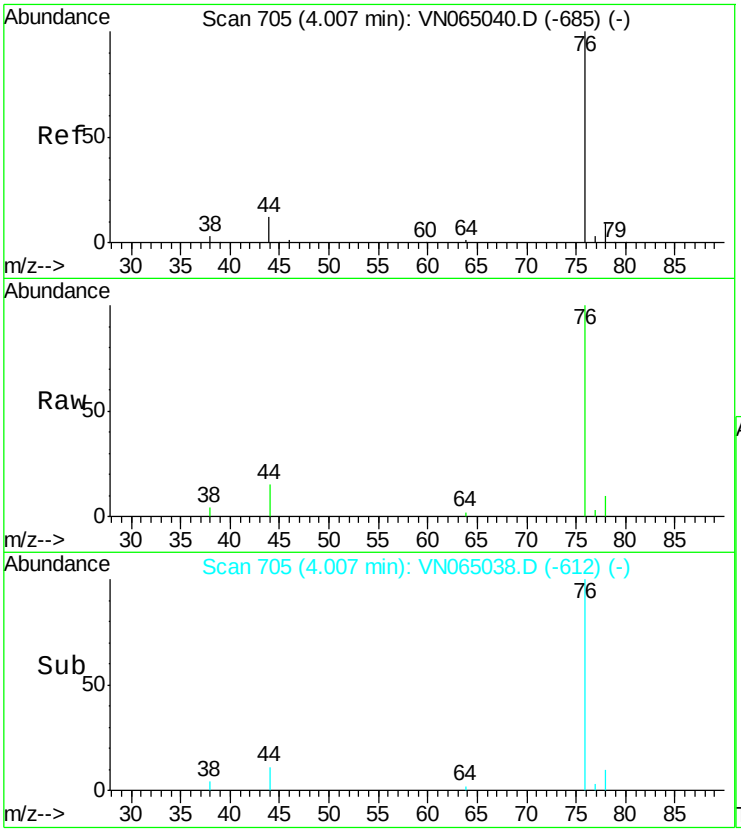


#16
Acetone
Concen: 25.684 ug/l
RT: 3.78 min Scan# 633
Delta R.T. 0.00 min
Lab File: VN065038.D
Acq: 10 Dec 2020 10:23

Tgt Ion: 43 Resp: 20111

Ion	Ratio	Lower	Upper
43	100		
58	30.0	26.8	40.2



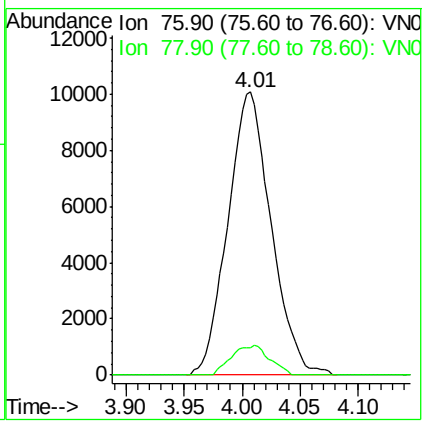


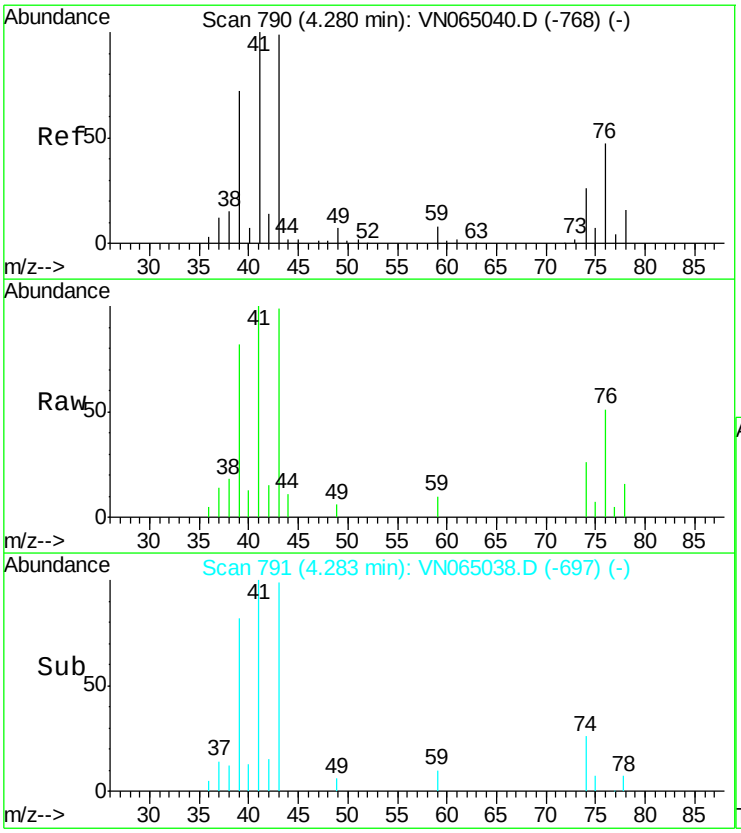
#17
Carbon Disulfide
Concen: 4.789 ug/l
RT: 4.01 min Scan# 705
Delta R.T. 0.00 min
Lab File: VN065038.D
Acq: 10 Dec 2020 10:23

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 76 Resp: 26062

Ion	Ratio	Lower	Upper
76	100		
78	9.9	7.1	10.7

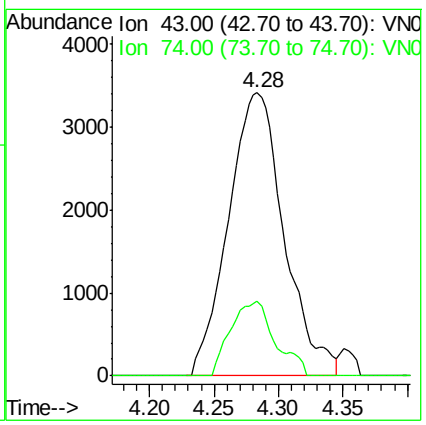


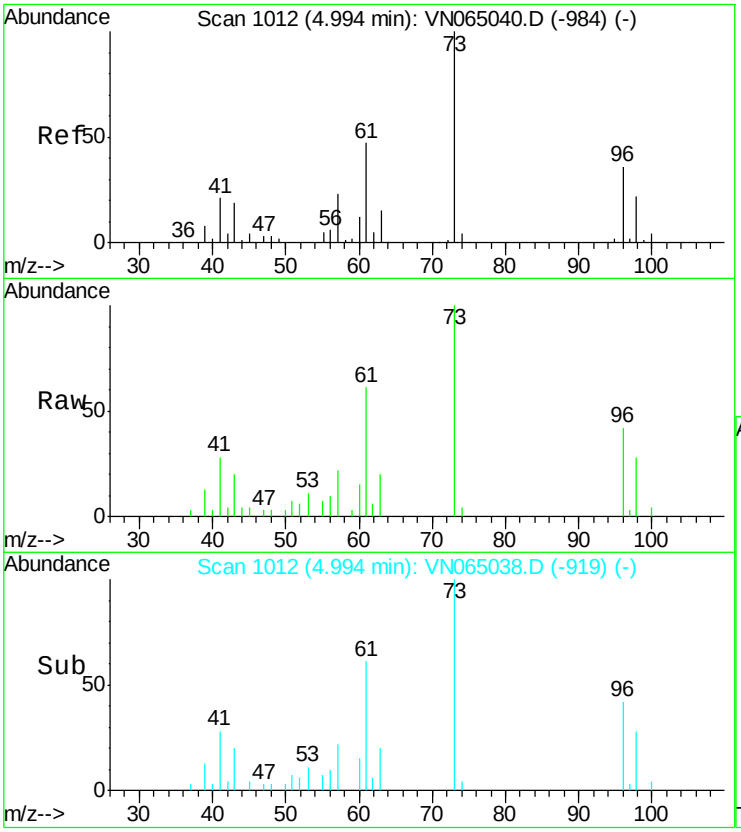


#18
Methyl Acetate
Concen: 4.492 ug/l
RT: 4.28 min Scan# 791
Delta R.T. 0.00 min
Lab File: VN065038.D
Acq: 10 Dec 2020 10:23

Tgt Ion: 43 Resp: 10286

Ion	Ratio	Lower	Upper
43	100		
74	21.0	20.1	30.1



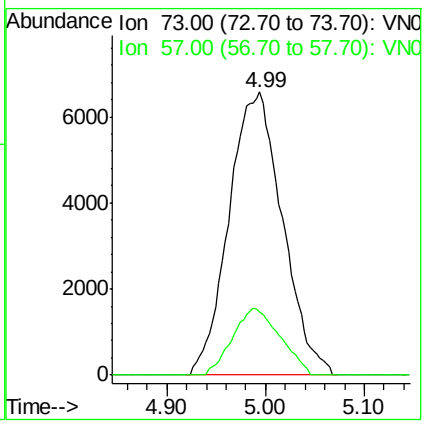


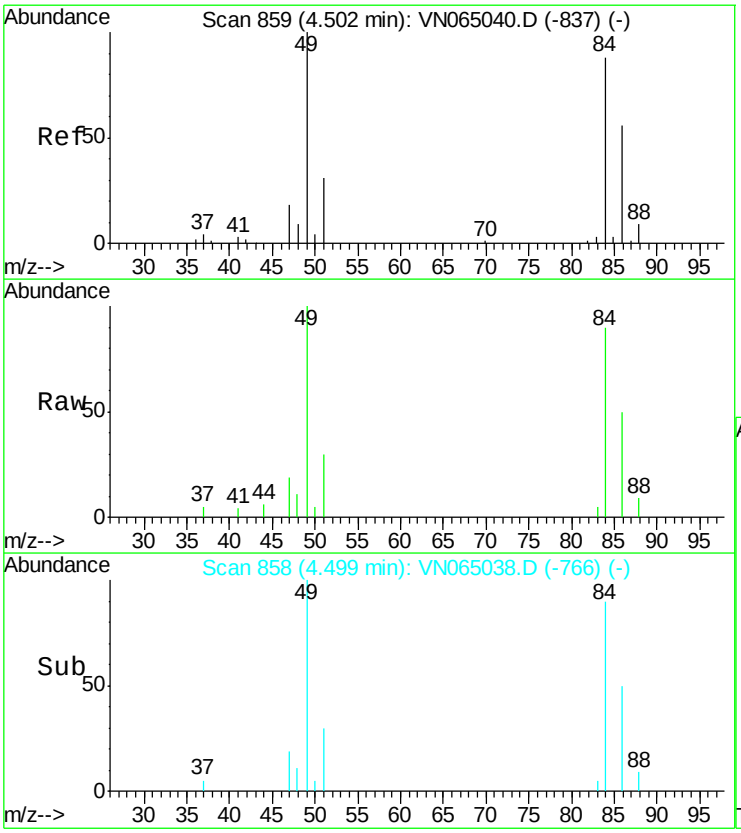
#19
Methyl tert-butyl Ether
Concen: 4.005 ug/l
RT: 4.99 min Scan# 1012
Delta R.T. 0.00 min
Lab File: VN065038.D
Acq: 10 Dec 2020 10:23

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 73 Resp: 24687

Ion	Ratio	Lower	Upper
73	100		
57	22.3	18.0	27.0

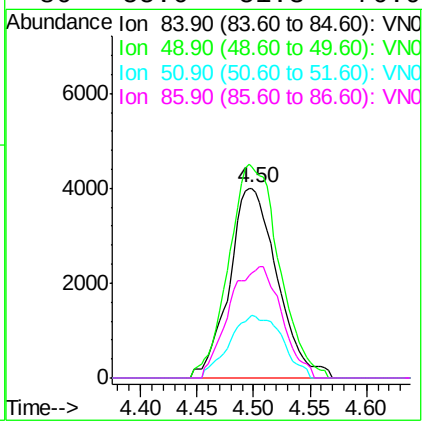


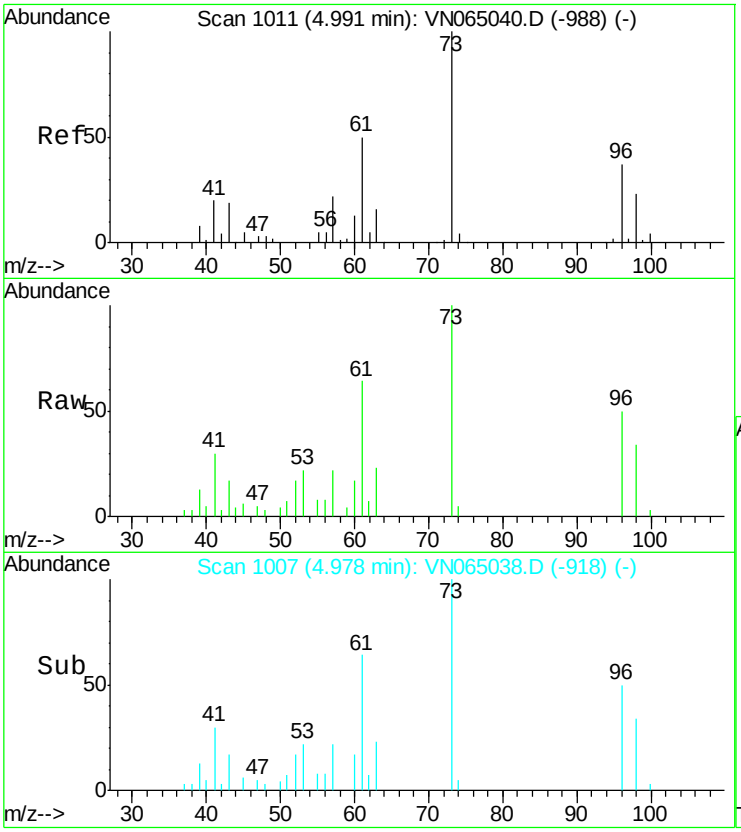


#20
Methylene Chloride
Concen: 4.931 ug/l
RT: 4.50 min Scan# 858
Delta R.T. -0.00 min
Lab File: VN065038.D
Acq: 10 Dec 2020 10:23

Tgt Ion: 84 Resp: 11770

Ion	Ratio	Lower	Upper
84	100		
49	111.3	90.8	136.2
51	33.0	28.1	42.1
86	55.6	51.3	76.9



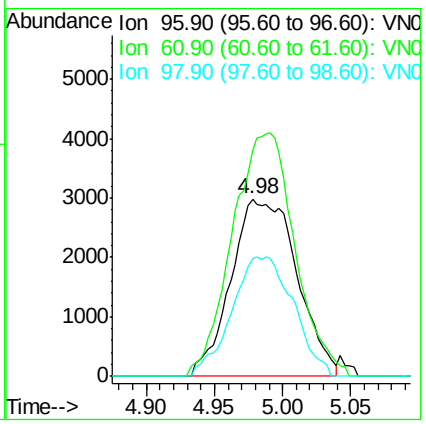


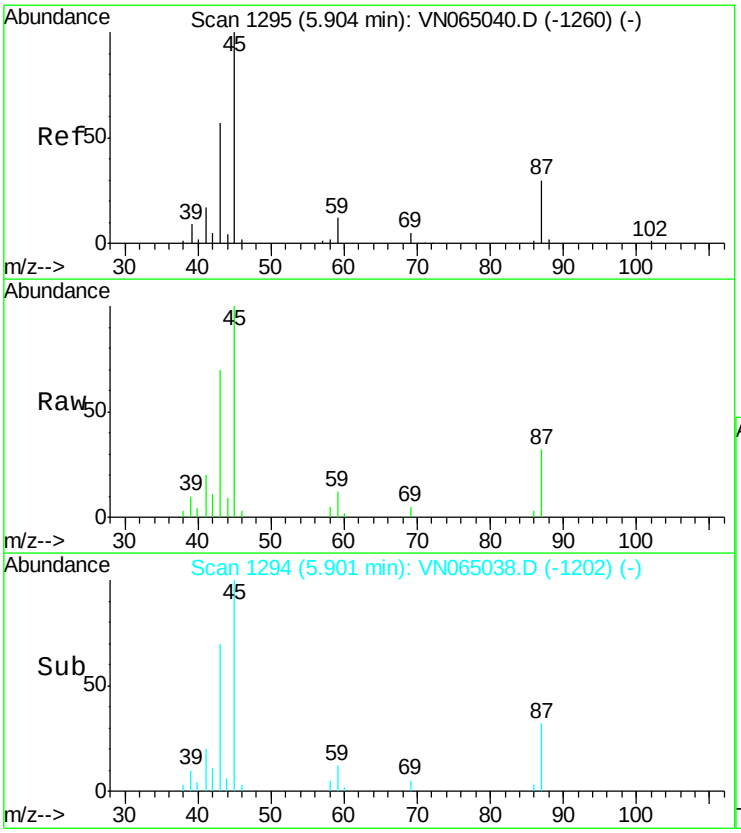
#21
trans-1,2-Dichloroethene
Concen: 4.717 ug/l
RT: 4.98 min Scan# 1007
Delta R.T. -0.01 min
Lab File: VN065038.D
Acq: 10 Dec 2020 10:23

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion: 96 Resp: 10016

Ion	Ratio	Lower	Upper
96	100		
61	127.9	107.1	160.7
98	66.7	49.8	74.8

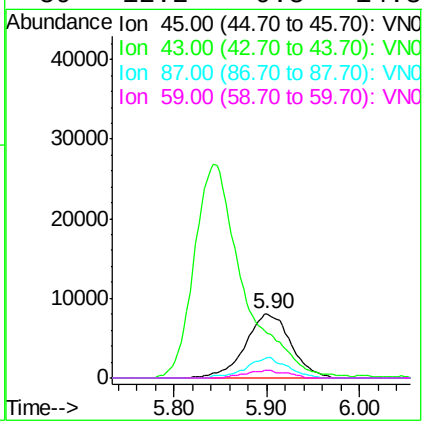


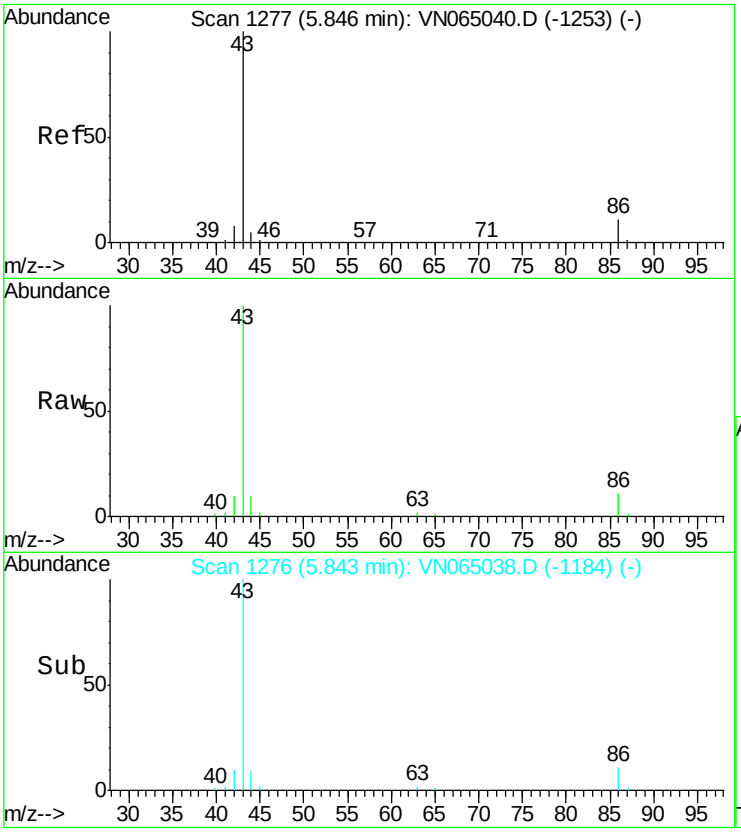


#22
Diisopropyl ether
Concen: 4.305 ug/l
RT: 5.90 min Scan# 1294
Delta R.T. -0.00 min
Lab File: VN065038.D
Acq: 10 Dec 2020 10:23

Tgt Ion: 45 Resp: 27413

Ion	Ratio	Lower	Upper
45	100		
43	65.4	47.9	71.9
87	32.2	24.3	36.5
59	12.2	9.5	14.3



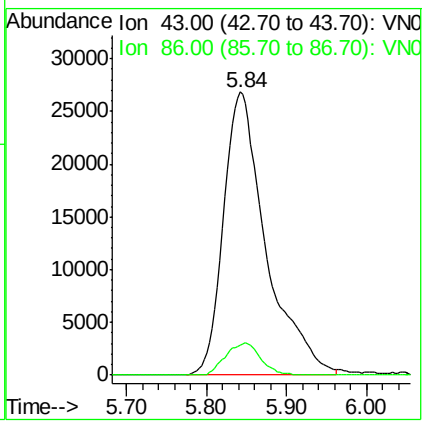


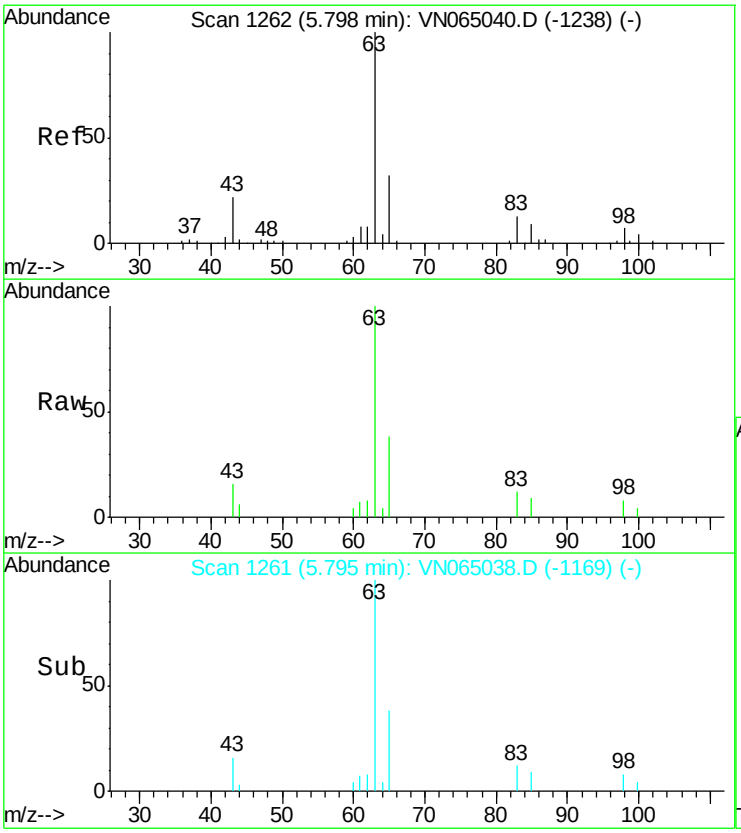
#23
Vinyl Acetate
Concen: 19.348 ug/l
RT: 5.84 min Scan# 1276
Delta R.T. -0.00 min
Lab File: VN065038.D
Acq: 10 Dec 2020 10:23

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 97852

Ion	Ratio	Lower	Upper
43	100		
86	10.7	8.6	12.8

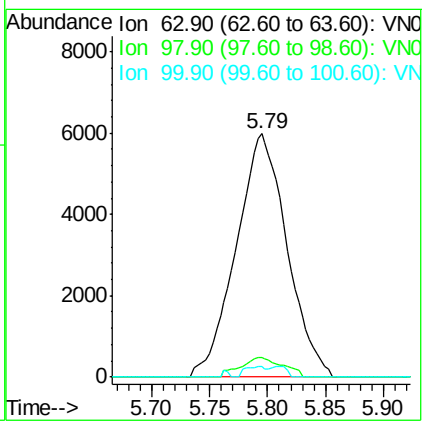


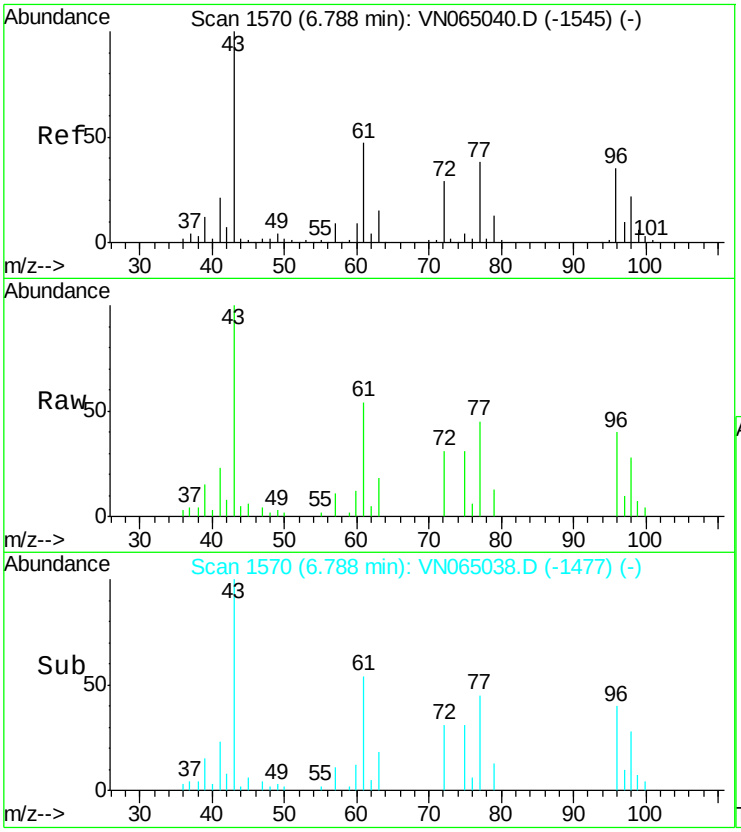


#24
1,1-Dichloroethane
Concen: 4.792 ug/l
RT: 5.79 min Scan# 1261
Delta R.T. -0.00 min
Lab File: VN065038.D
Acq: 10 Dec 2020 10:23

Tgt Ion: 63 Resp: 18230

Ion	Ratio	Lower	Upper
63	100		
98	8.0	3.3	9.9
100	4.2	2.1	6.2



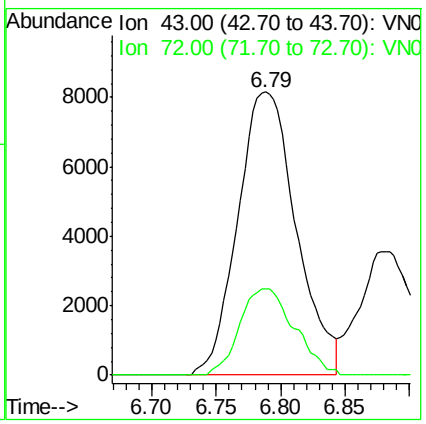


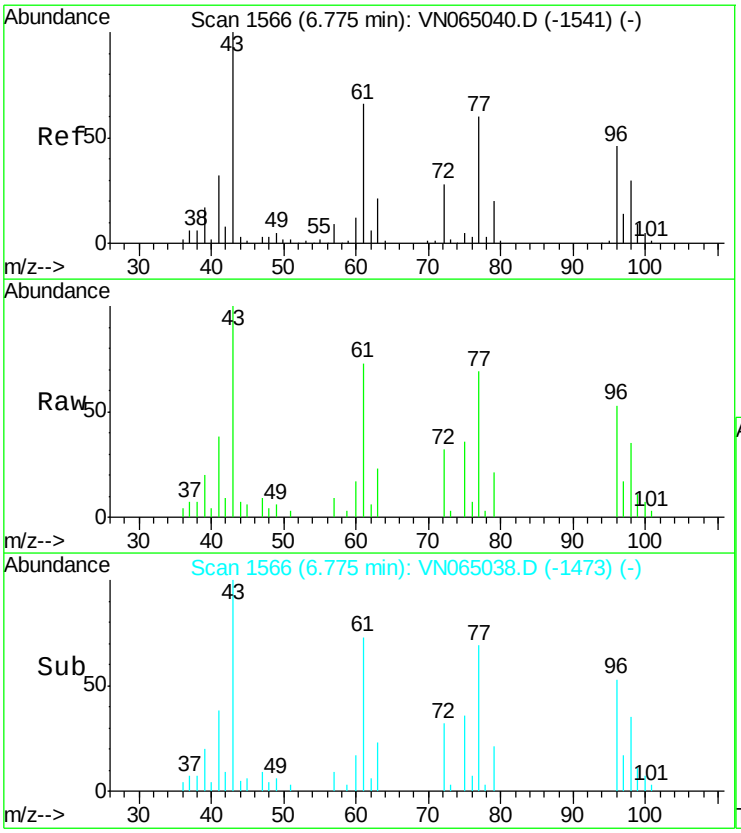
#25
2-Butanone
Concen: 21.056 ug/l
RT: 6.79 min Scan# 1570
Delta R.T. 0.00 min
Lab File: VN065038.D
Acq: 10 Dec 2020 10:23

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 25763

Ion	Ratio	Lower	Upper
43	100		
72	30.6	22.9	34.3

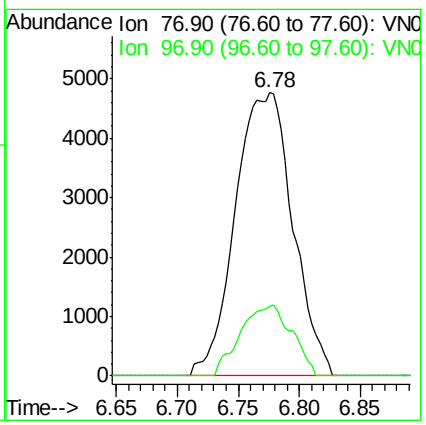


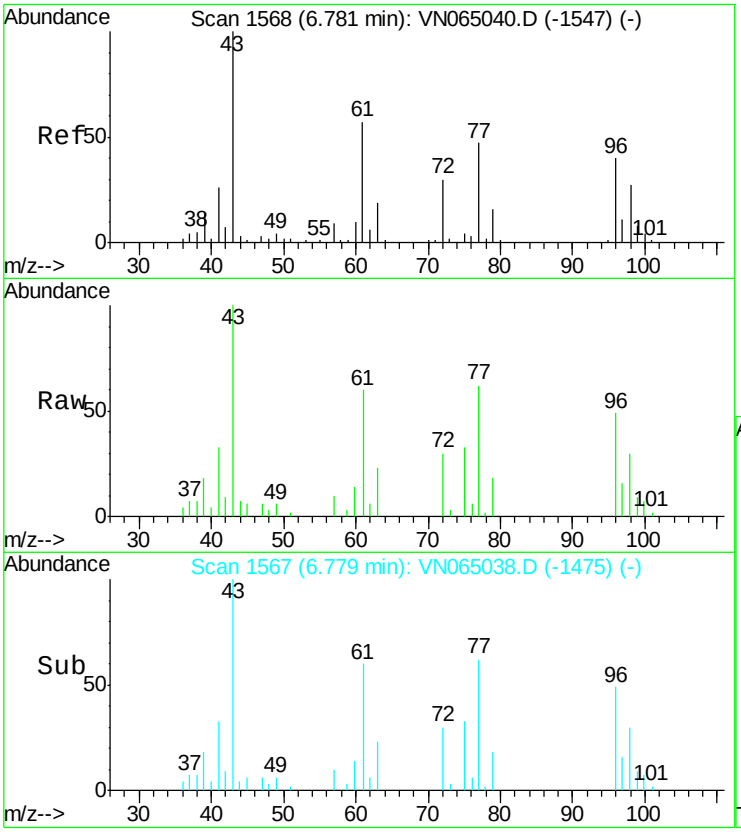


#26
2,2-Dichloropropane
Concen: 4.726 ug/l
RT: 6.78 min Scan# 1566
Delta R.T. 0.00 min
Lab File: VN065038.D
Acq: 10 Dec 2020 10:23

Tgt Ion: 77 Resp: 15586

Ion	Ratio	Lower	Upper
77	100		
97	22.4	11.7	35.1



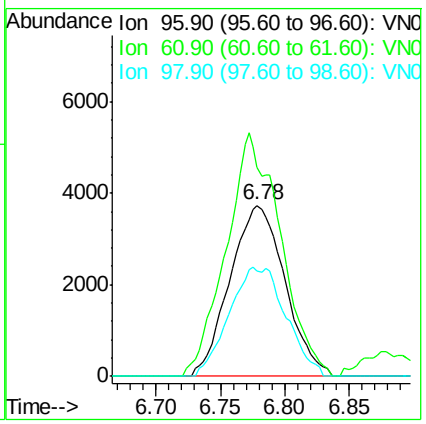


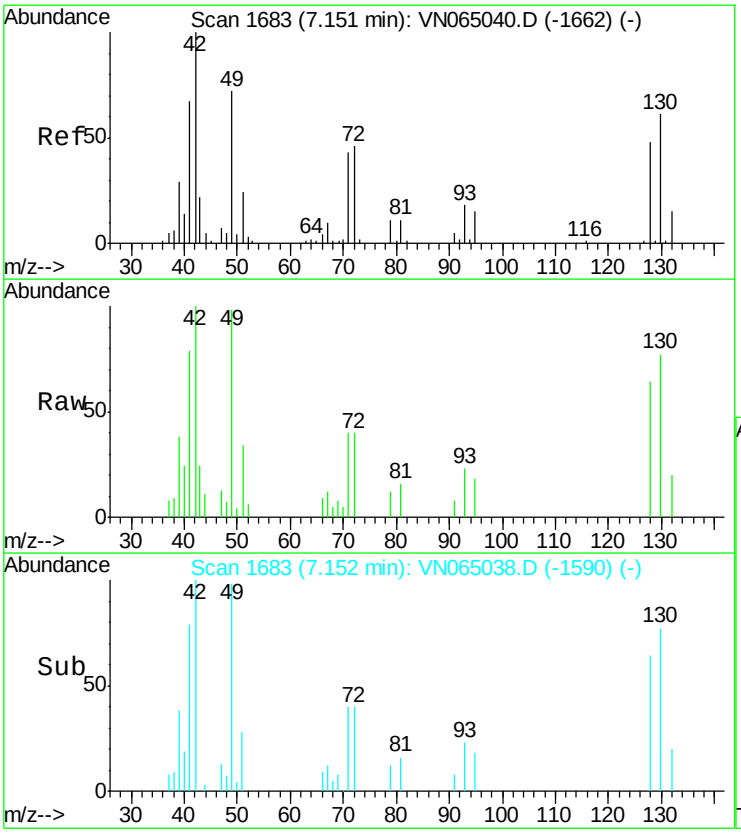
#27
cis-1,2-Dichloroethene
Concen: 4.602 ug/l
RT: 6.78 min Scan# 1567
Delta R.T. -0.00 min
Lab File: VN065038.D
Acq: 10 Dec 2020 10:23

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 96 Resp: 11073

Ion	Ratio	Lower	Upper
96	100		
61	140.5	0.0	283.6
98	65.6	0.0	130.8

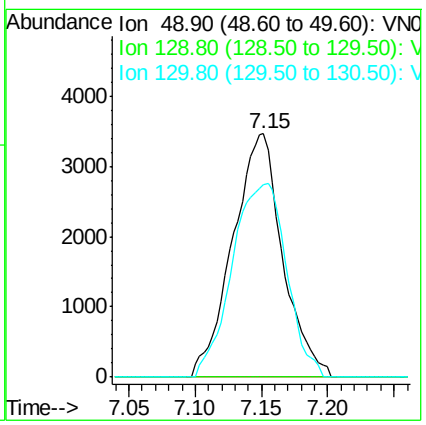


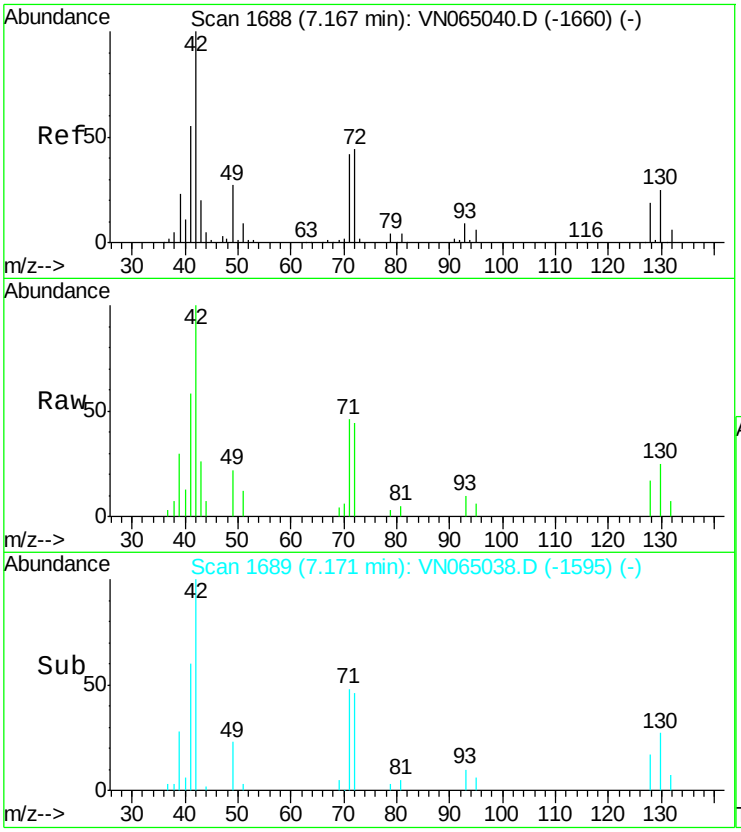


#28
Bromochloromethane
Concen: 5.194 ug/l
RT: 7.15 min Scan# 1683
Delta R.T. 0.00 min
Lab File: VN065038.D
Acq: 10 Dec 2020 10:23

Tgt Ion: 49 Resp: 9049

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	2.2
130	86.7	67.9	101.9



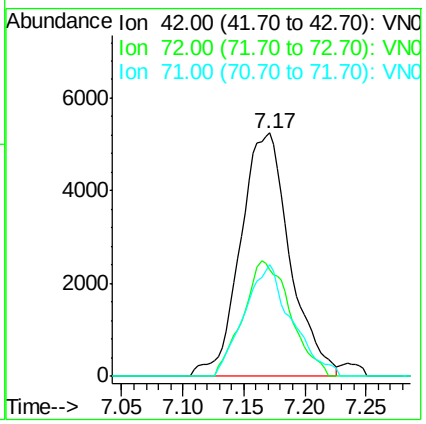


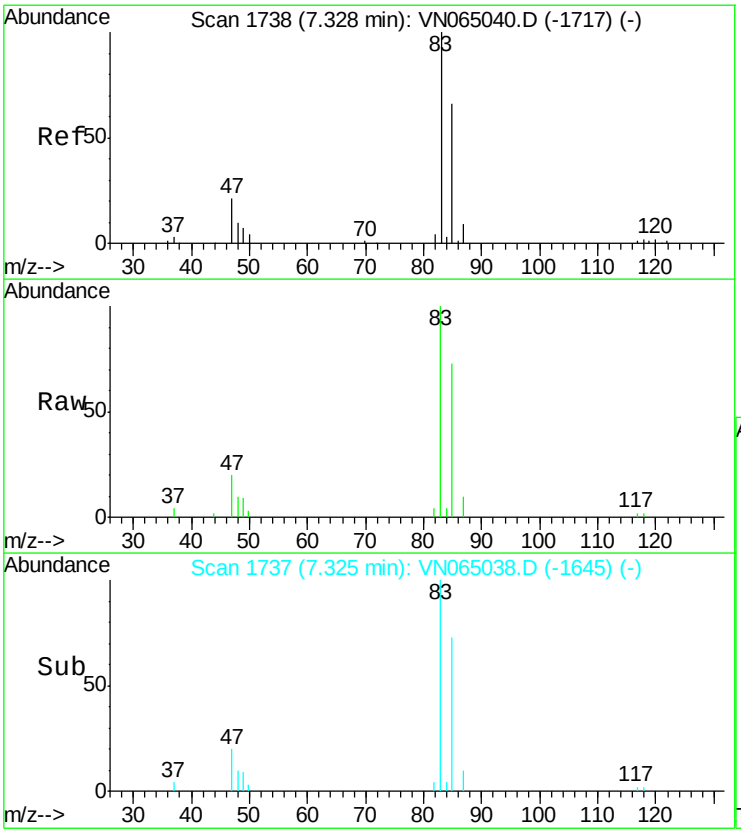
#29
Tetrahydrofuran
Concen: 17.603 ug/l
RT: 7.17 min Scan# 1689
Delta R.T. 0.00 min
Lab File: VN065038.D
Acq: 10 Dec 2020 10:23

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 42 Resp: 14733

Ion	Ratio	Lower	Upper
42	100		
72	45.4	35.8	53.6
71	44.1	33.5	50.3

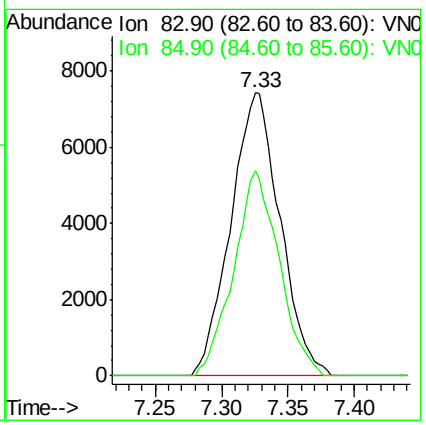


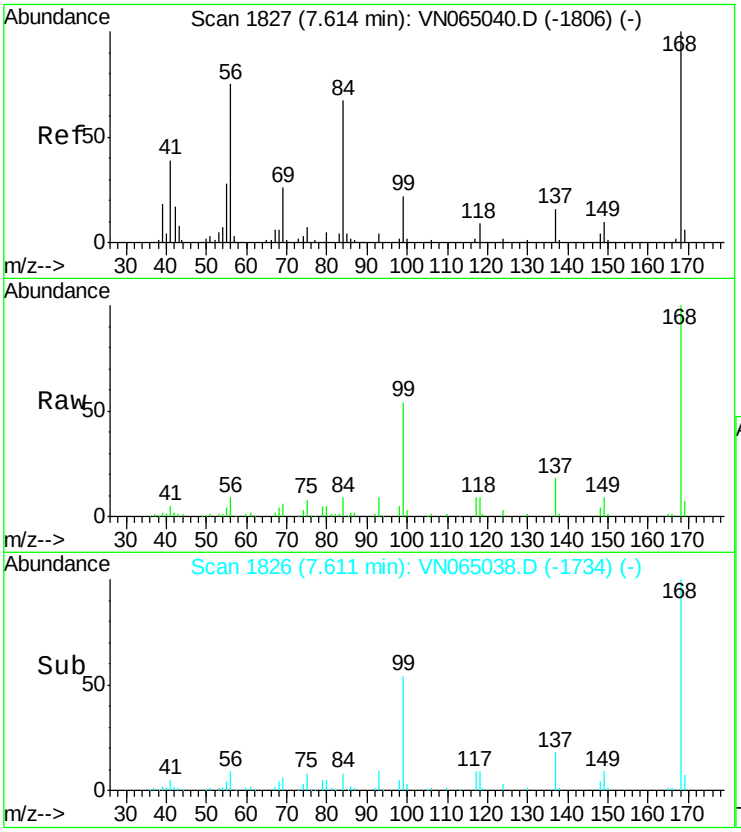


#30
Chloroform
Concen: 4.877 ug/l
RT: 7.33 min Scan# 1737
Delta R.T. -0.00 min
Lab File: VN065038.D
Acq: 10 Dec 2020 10:23

Tgt Ion: 83 Resp: 19254

Ion	Ratio	Lower	Upper
83	100		
85	72.7	52.6	78.8



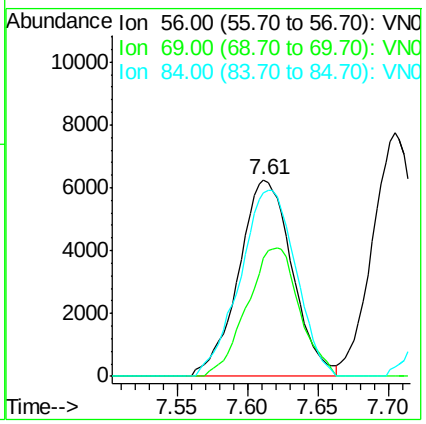


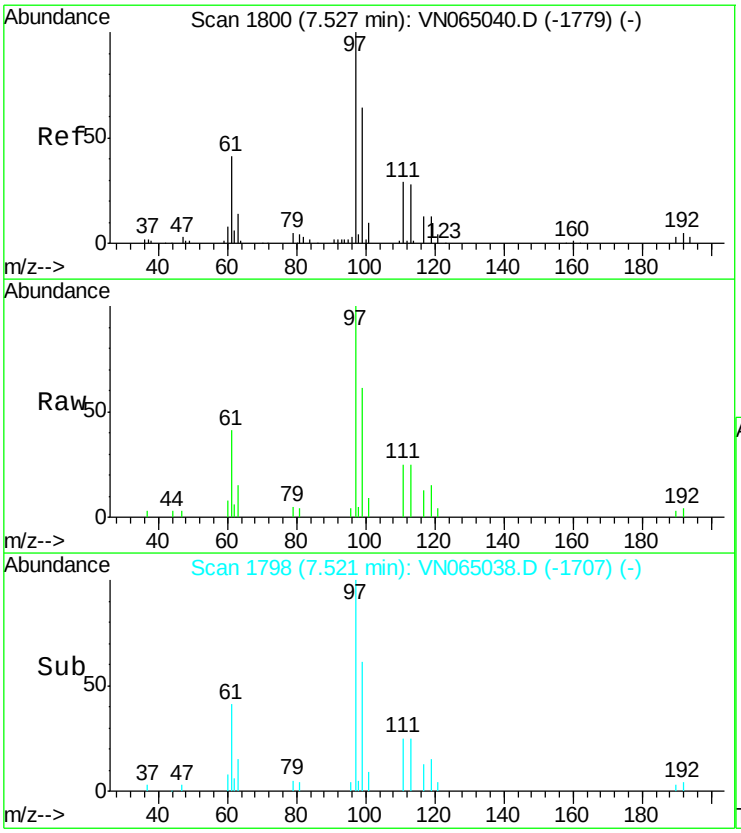
#31
Cyclohexane
Concen: 5.227 ug/l
RT: 7.61 min Scan# 1826
Delta R.T. -0.00 min
Lab File: VN065038.D
Acq: 10 Dec 2020 10:23

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion: 56 Resp: 16573

Ion	Ratio	Lower	Upper
56	100		
69	59.9	27.5	41.3#
84	93.0	72.4	108.6

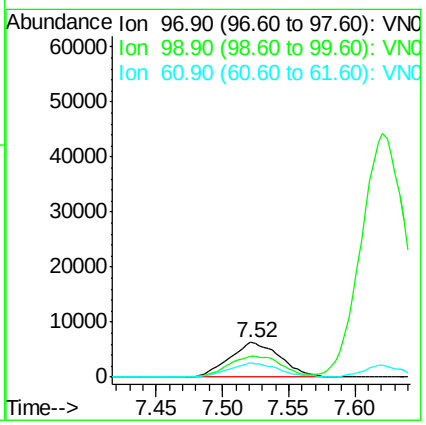


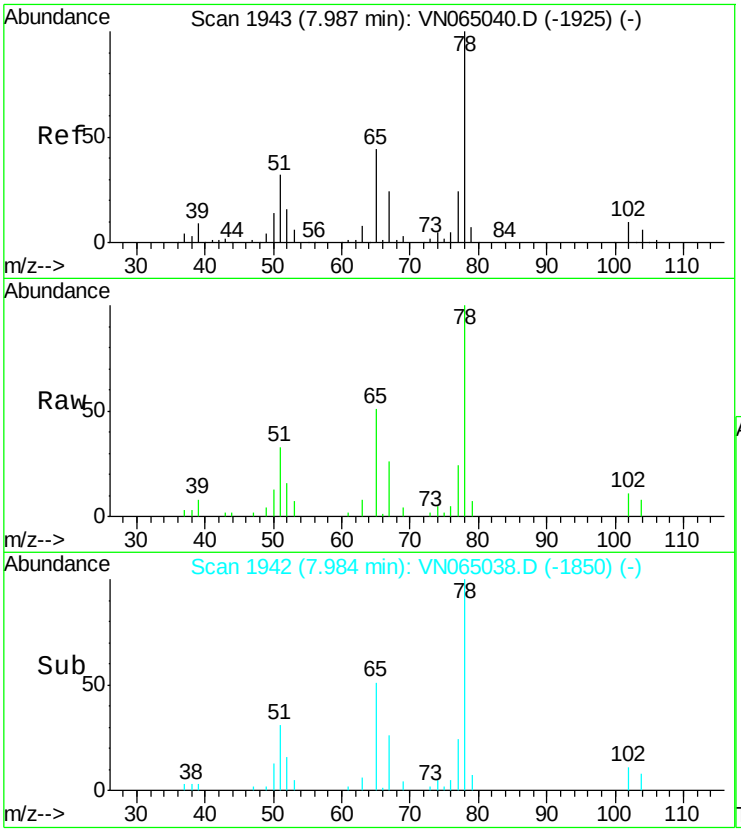


#32
1,1,1-Trichloroethane
Concen: 4.955 ug/l
RT: 7.52 min Scan# 1798
Delta R.T. -0.01 min
Lab File: VN065038.D
Acq: 10 Dec 2020 10:23

Tgt Ion: 97 Resp: 16722

Ion	Ratio	Lower	Upper
97	100		
99	64.3	51.7	77.5
61	39.2	33.5	50.3



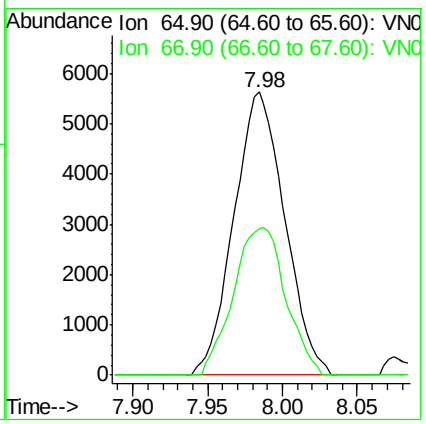


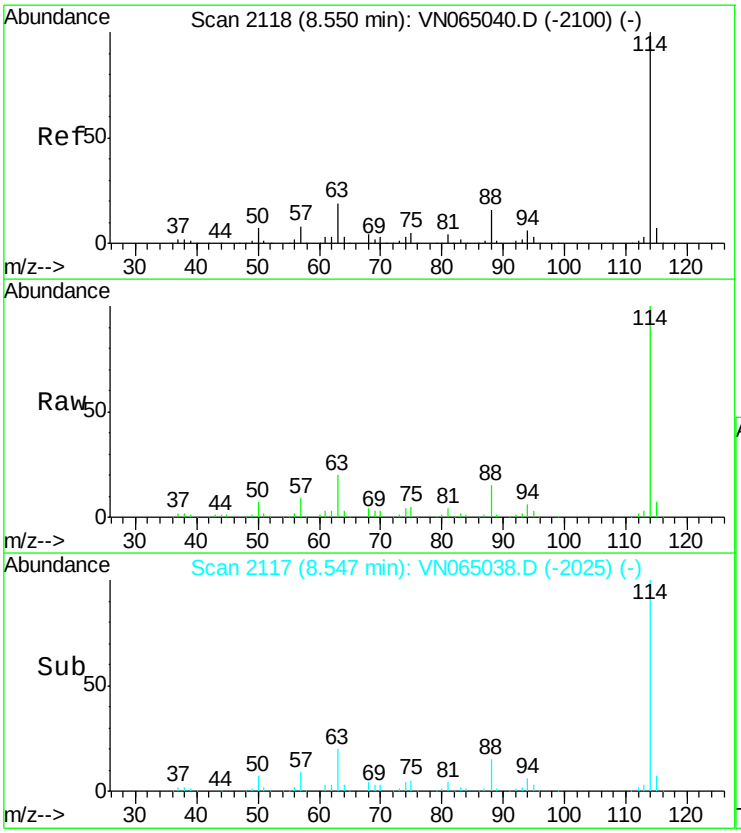
#33
1,2-Dichloroethane-d4
Concen: 5.710 ug/l
RT: 7.98 min Scan# 1942
Delta R.T. -0.00 min
Lab File: VN065038.D
Acq: 10 Dec 2020 10:23

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 65 Resp: 13314

Ion	Ratio	Lower	Upper
65	100		
67	53.6	0.0	108.4

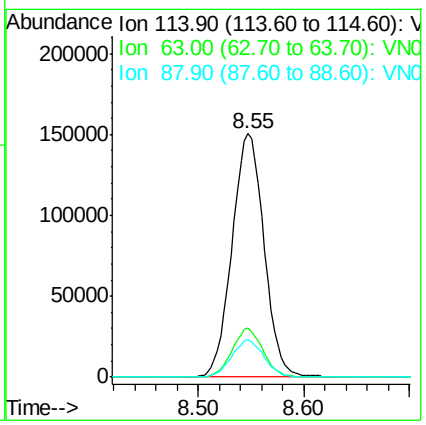


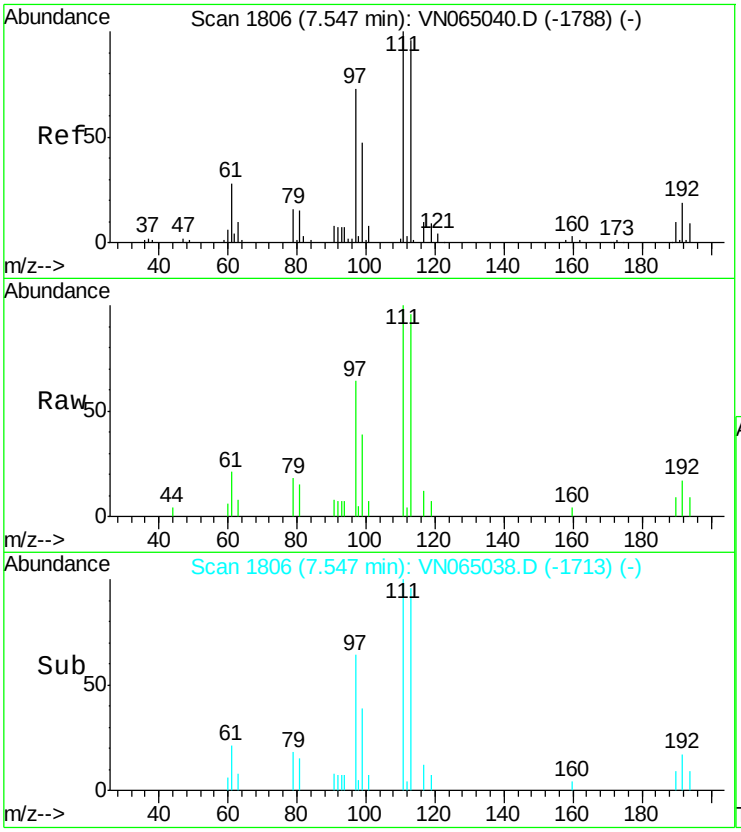


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.55 min Scan# 2117
Delta R.T. -0.00 min
Lab File: VN065038.D
Acq: 10 Dec 2020 10:23

Tgt Ion:114 Resp: 316993

Ion	Ratio	Lower	Upper
114	100		
63	19.9	0.0	38.2
88	15.3	0.0	31.6



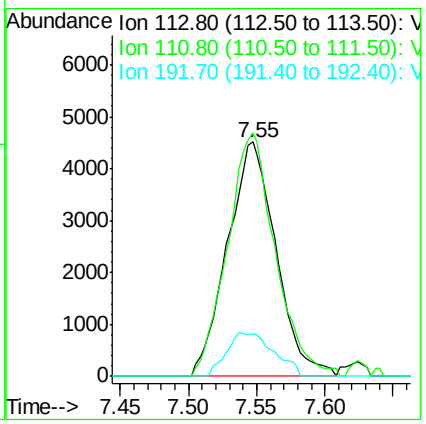


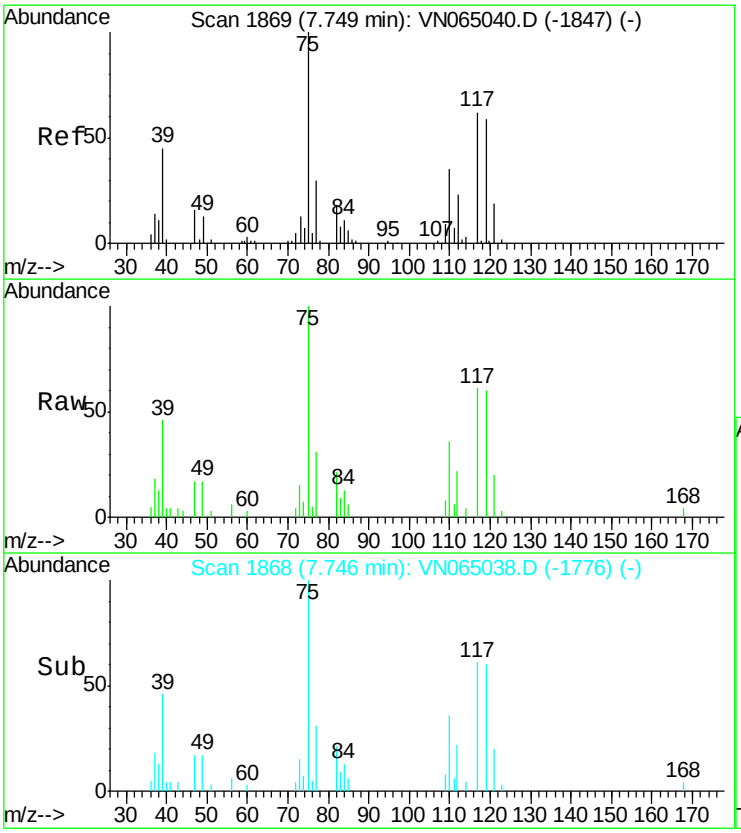
#35
Dibromofluoromethane
Concen: 5.802 ug/l
RT: 7.55 min Scan# 1806
Delta R.T. 0.00 min
Lab File: VN065038.D
Acq: 10 Dec 2020 10:23

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:113 Resp: 11173

Ion	Ratio	Lower	Upper
113	100		
111	102.0	83.4	125.0
192	18.1	16.2	24.2

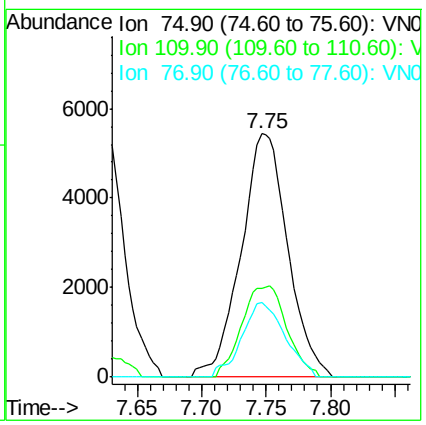


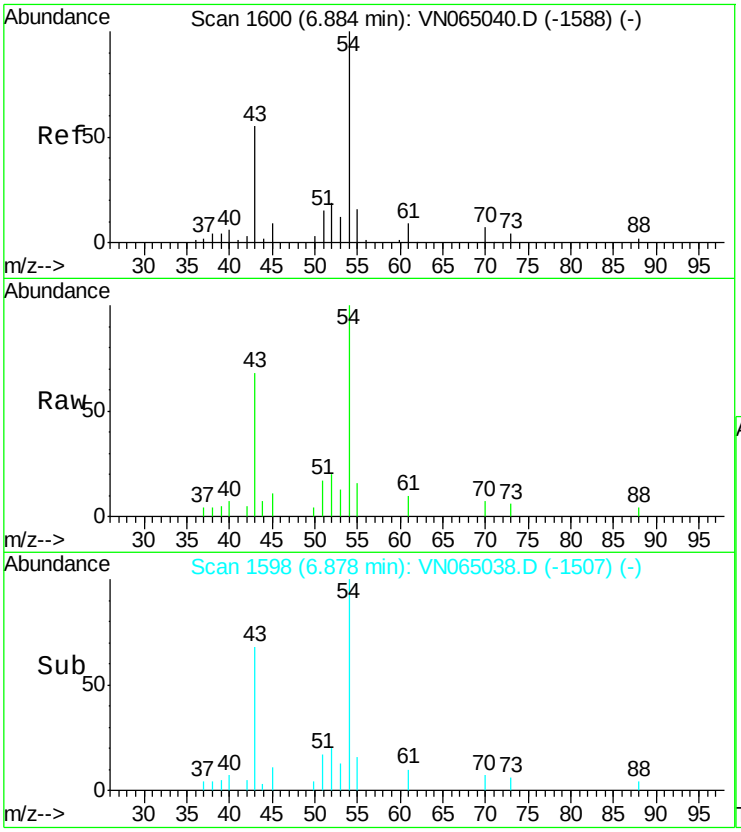


#36
1,1-Dichloropropene
Concen: 4.725 ug/l
RT: 7.75 min Scan# 1868
Delta R.T. -0.00 min
Lab File: VN065038.D
Acq: 10 Dec 2020 10:23

Tgt Ion: 75 Resp: 13758

Ion	Ratio	Lower	Upper
75	100		
110	35.9	18.1	54.1
77	28.2	24.5	36.7



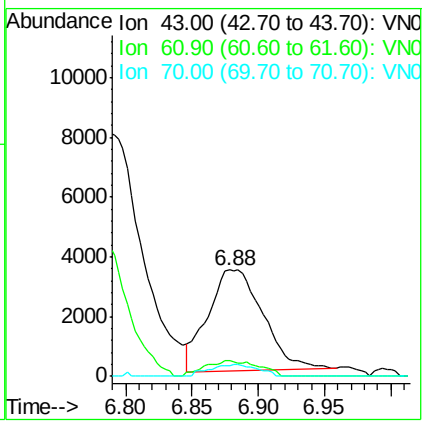


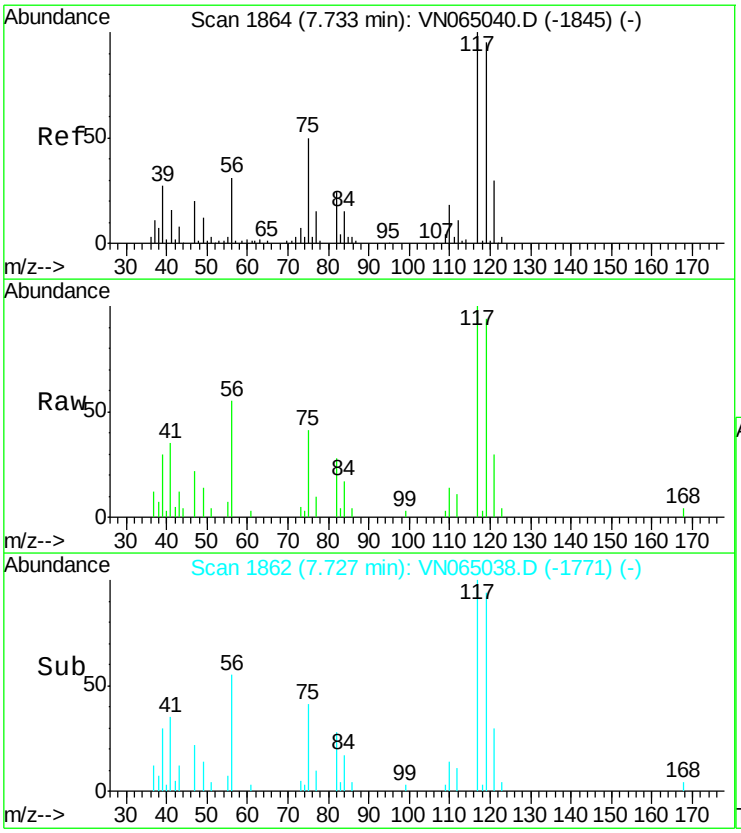
#37
Ethyl Acetate
Concen: 3.512 ug/l
RT: 6.88 min Scan# 1598
Delta R.T. -0.01 min
Lab File: VN065038.D
Acq: 10 Dec 2020 10:23

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 9697

Ion	Ratio	Lower	Upper
43	100		
61	15.4	11.9	17.9
70	10.4	9.2	13.8

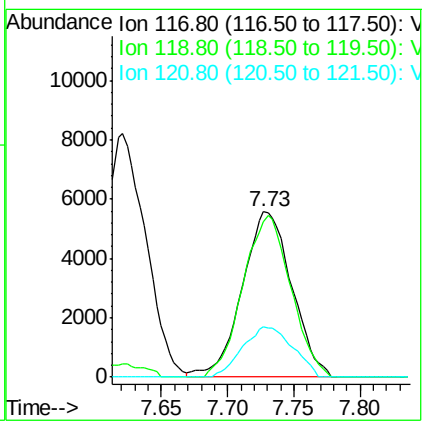


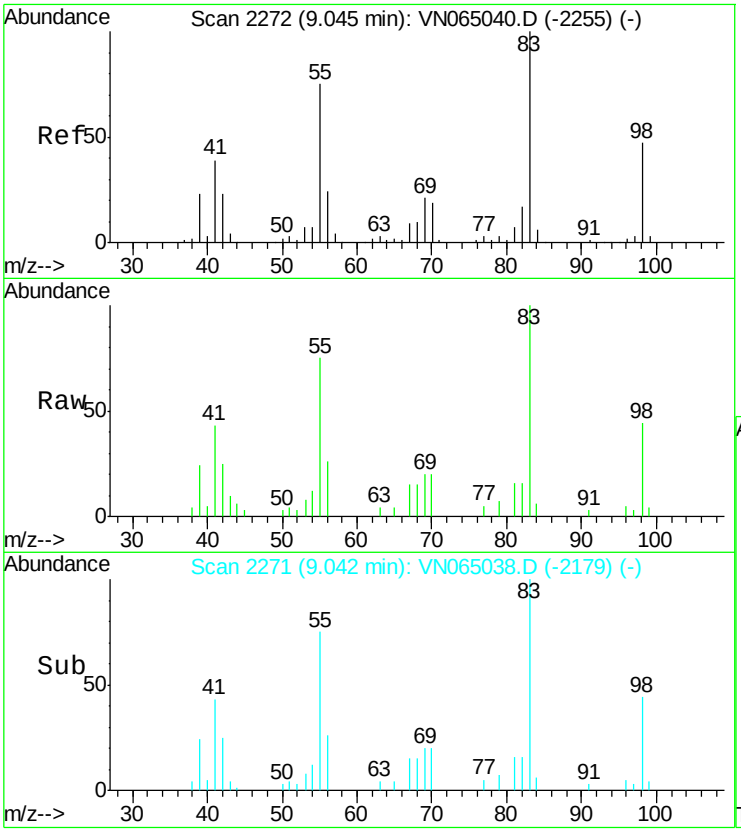


#38
Carbon Tetrachloride
Concen: 4.774 ug/l
RT: 7.73 min Scan# 1862
Delta R.T. -0.01 min
Lab File: VN065038.D
Acq: 10 Dec 2020 10:23

Tgt Ion:117 Resp: 14484

Ion	Ratio	Lower	Upper
117	100		
119	93.8	75.9	113.9
121	30.1	24.1	36.1



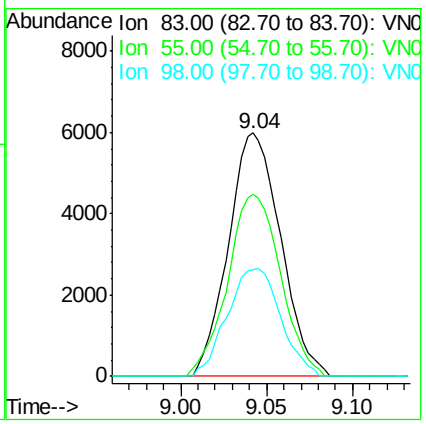


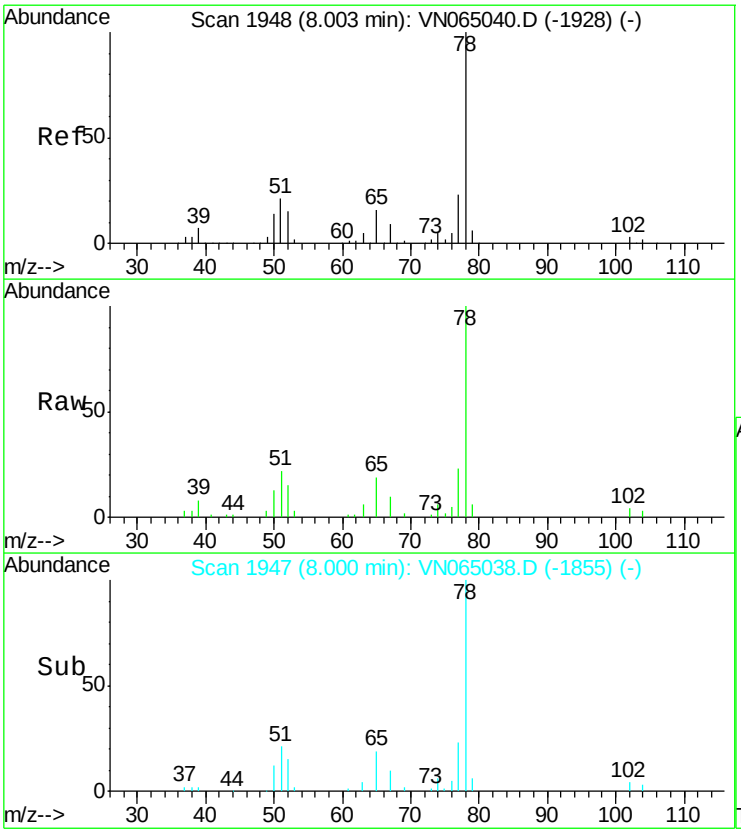
#39
Methylcyclohexane
Concen: 4.104 ug/l
RT: 9.04 min Scan# 2271
Delta R.T. -0.00 min
Lab File: VN065038.D
Acq: 10 Dec 2020 10:23

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 83 Resp: 12663

Ion	Ratio	Lower	Upper
83	100		
55	74.8	60.3	90.5
98	43.9	37.4	56.0

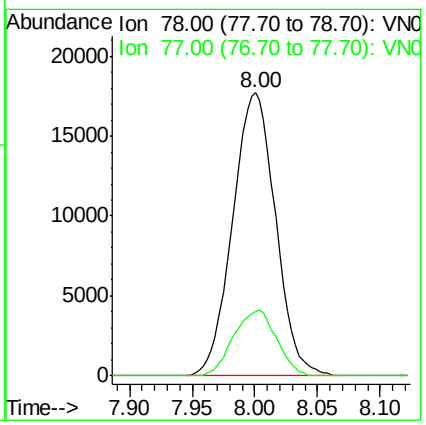


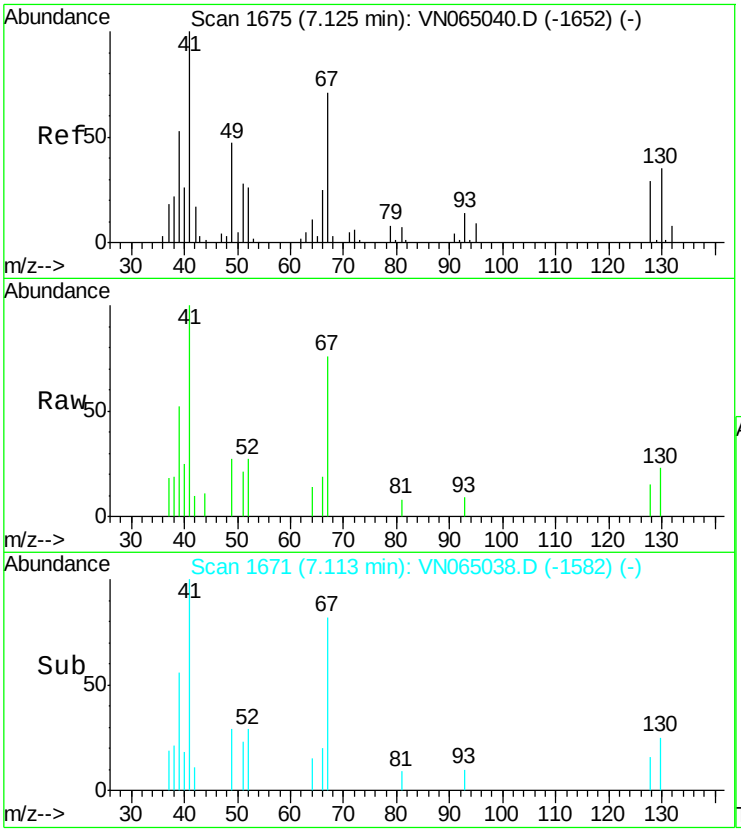


#40
Benzene
Concen: 4.726 ug/l
RT: 8.00 min Scan# 1947
Delta R.T. -0.00 min
Lab File: VN065038.D
Acq: 10 Dec 2020 10:23

Tgt Ion: 78 Resp: 42160

Ion	Ratio	Lower	Upper
78	100		
77	23.0	18.7	28.1



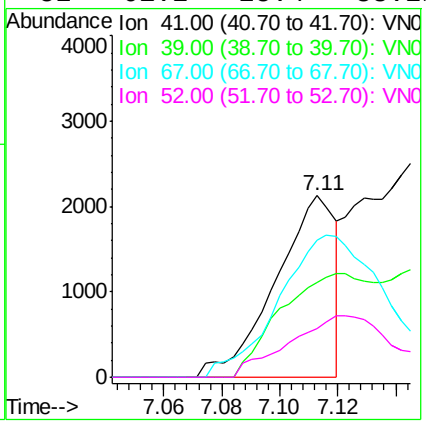


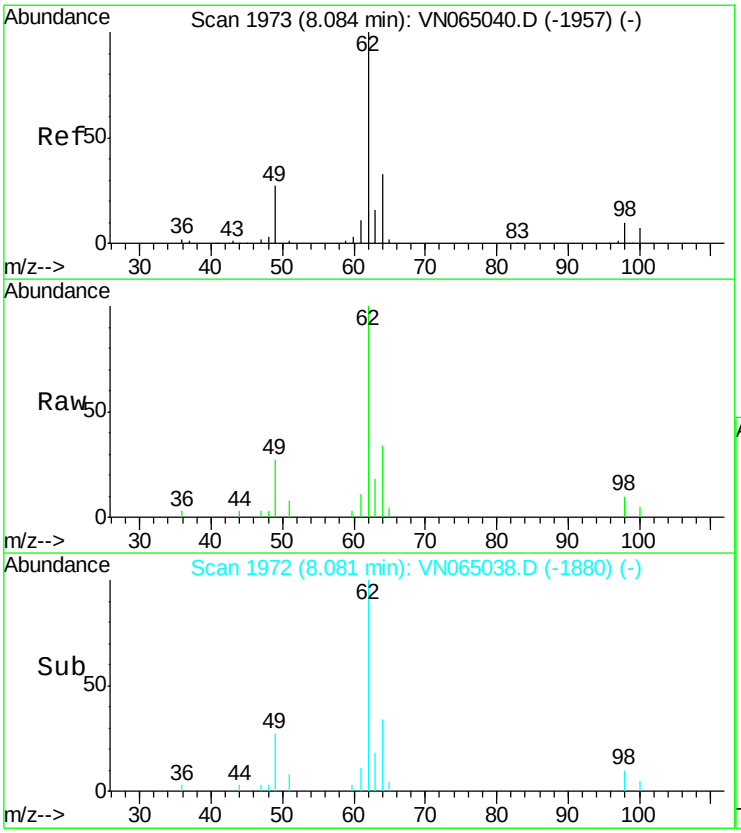
#41
Methacrylonitrile
Concen: 2.293 ug/l
RT: 7.11 min Scan# 1671
Delta R.T. -0.01 min
Lab File: VN065038.D
Acq: 10 Dec 2020 10:23

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 41 Resp: 3052

Ion	Ratio	Lower	Upper
41	100		
39	84.8	36.0	54.0#
67	143.7	64.8	97.2#
52	61.2	25.4	38.2#

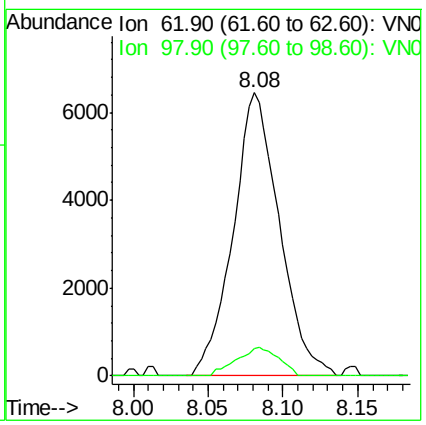


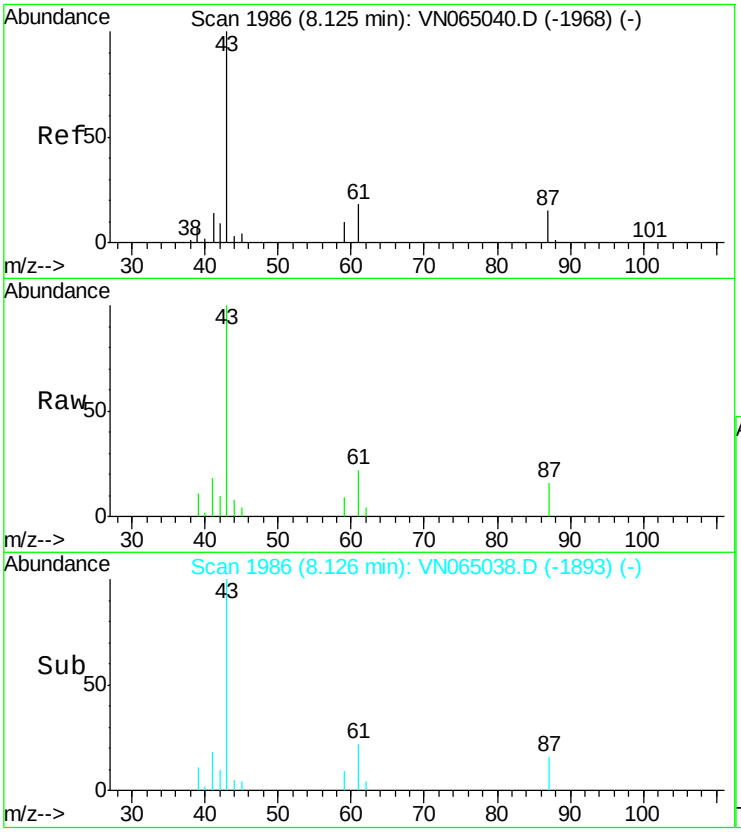


#42
1,2-Dichloroethane
Concen: 4.616 ug/l
RT: 8.08 min Scan# 1972
Delta R.T. -0.00 min
Lab File: VN065038.D
Acq: 10 Dec 2020 10:23

Tgt Ion: 62 Resp: 13918

Ion	Ratio	Lower	Upper
62	100		
98	9.2	0.0	19.8



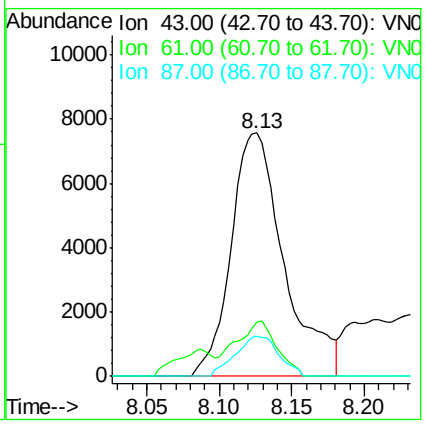


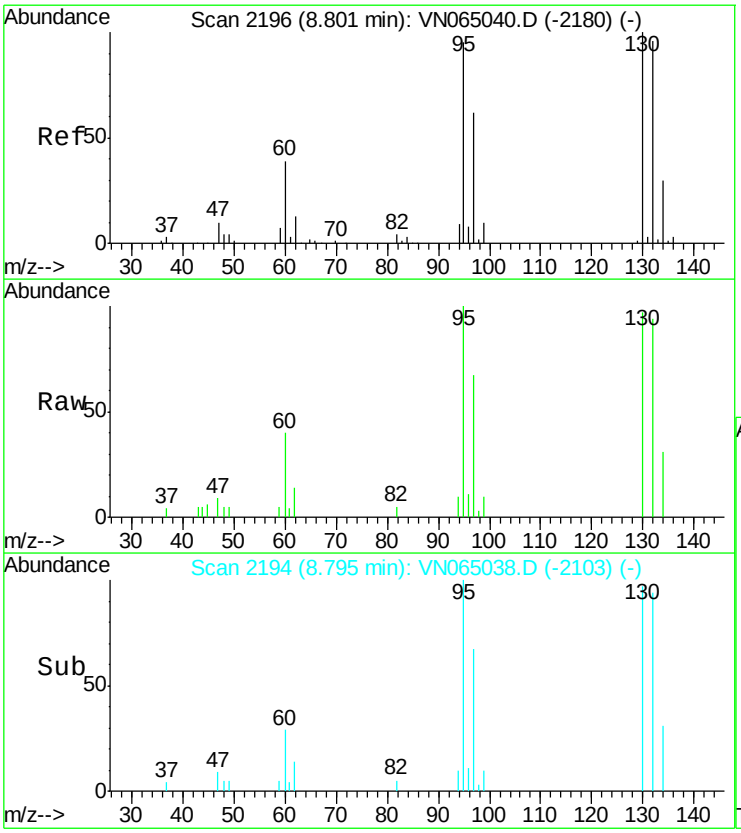
#43
Isopropyl Acetate
Concen: 4.324 ug/l
RT: 8.13 min Scan# 1986
Delta R.T. 0.00 min
Lab File: VN065038.D
Acq: 10 Dec 2020 10:23

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion: 43 Resp: 19334

Ion	Ratio	Lower	Upper
43	100		
61	18.0	16.9	25.3
87	13.4	11.4	17.2

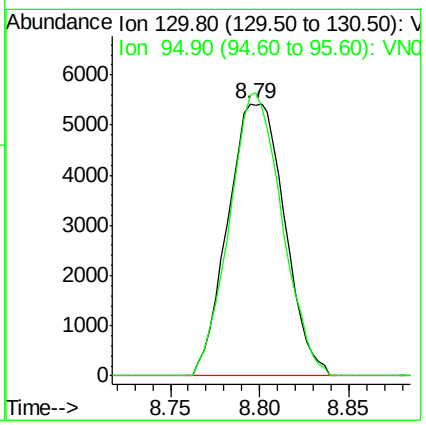


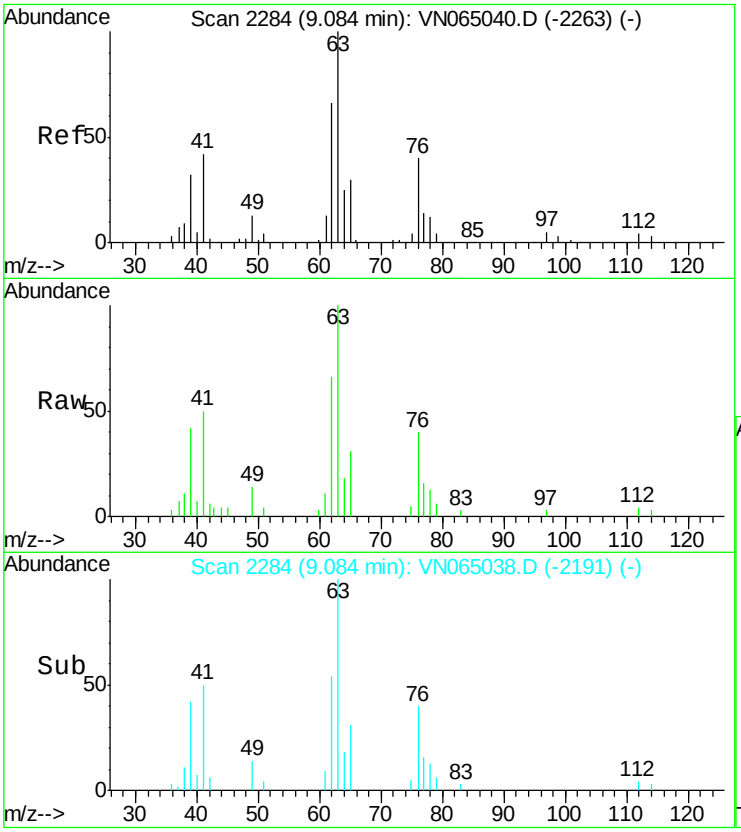


#44
Trichloroethene
Concen: 4.590 ug/l
RT: 8.79 min Scan# 2194
Delta R.T. -0.01 min
Lab File: VN065038.D
Acq: 10 Dec 2020 10:23

Tgt Ion:130 Resp: 12033

Ion	Ratio	Lower	Upper
130	100		
95	103.2	0.0	190.2



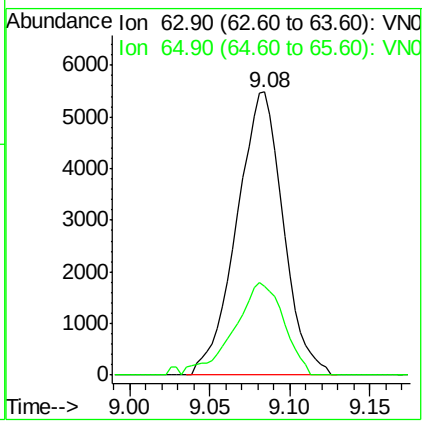


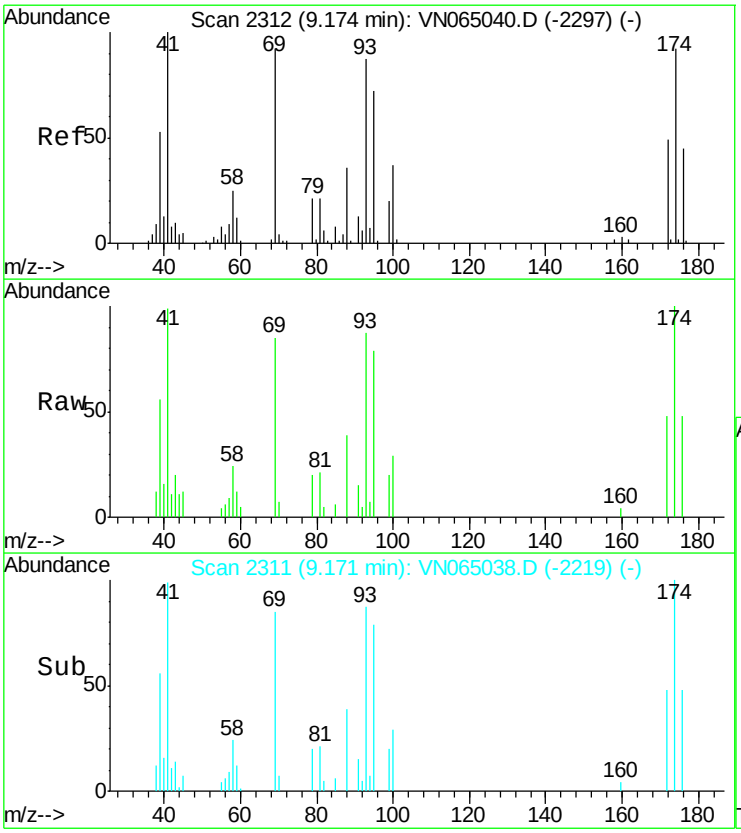
#45
1,2-Dichloropropane
Concen: 4.695 ug/l
RT: 9.08 min Scan# 2284
Delta R.T. 0.00 min
Lab File: VN065038.D
Acq: 10 Dec 2020 10:23

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 63 Resp: 10942

Ion	Ratio	Lower	Upper
63	100		
65	31.3	24.0	36.0

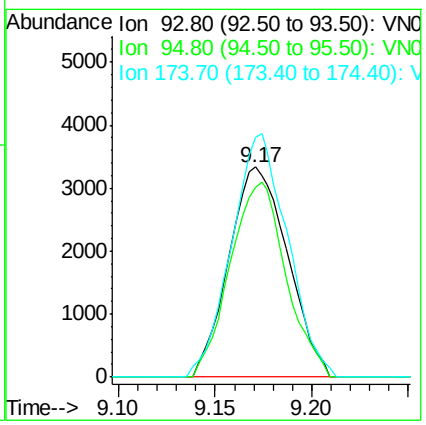


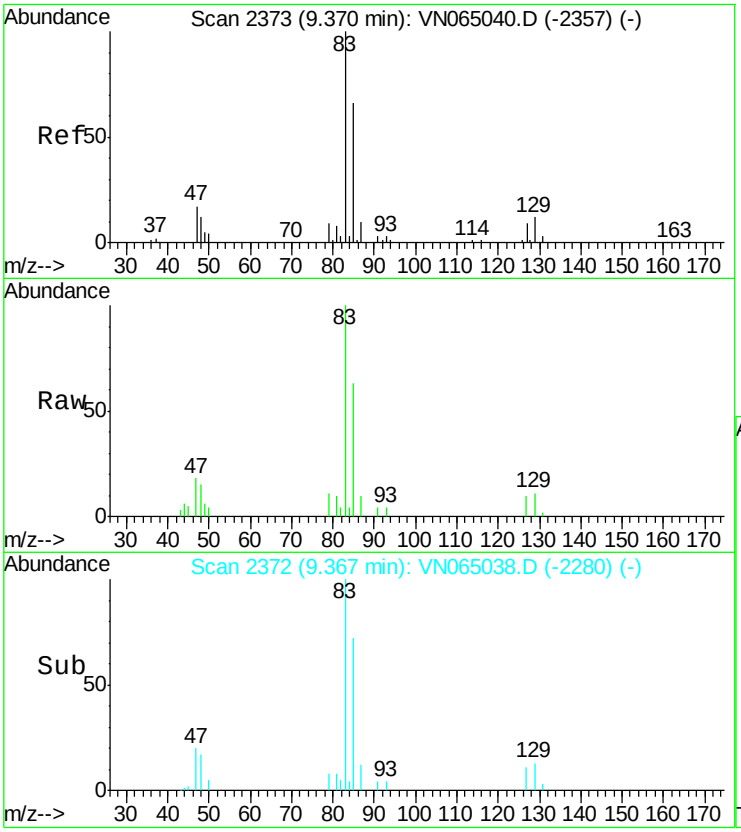


#46
Dibromomethane
Concen: 4.533 ug/l
RT: 9.17 min Scan# 2311
Delta R.T. -0.00 min
Lab File: VN065038.D
Acq: 10 Dec 2020 10:23

Tgt Ion: 93 Resp: 7032

Ion	Ratio	Lower	Upper
93	100		
95	88.1	65.7	98.5
174	110.3	83.0	124.4



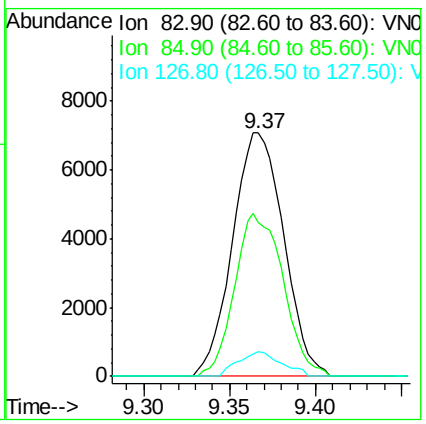


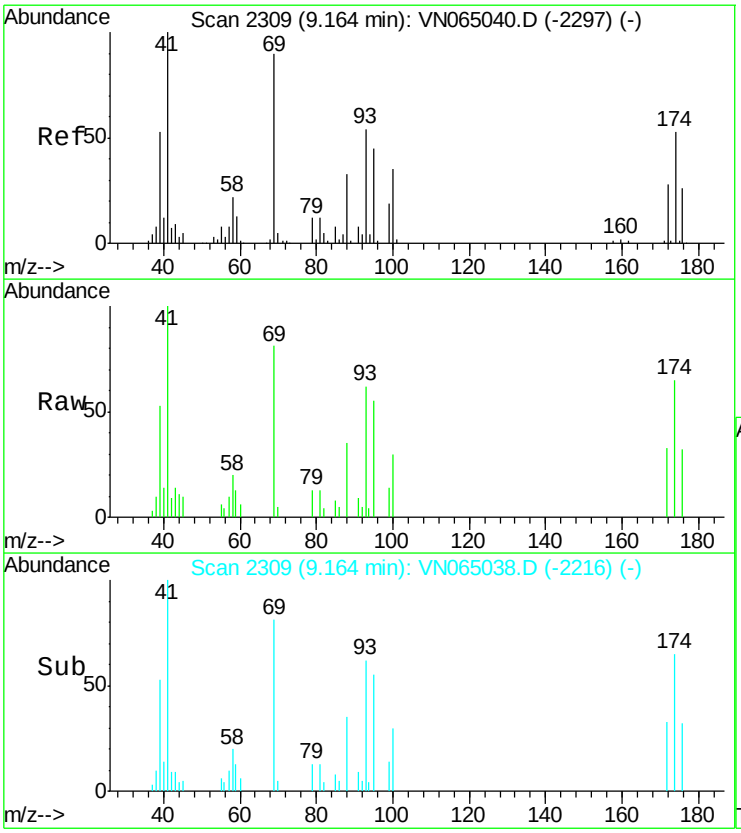
#47
Bromodichloromethane
Concen: 4.692 ug/l
RT: 9.37 min Scan# 2372
Delta R.T. -0.00 min
Lab File: VN065038.D
Acq: 10 Dec 2020 10:23

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 83 Resp: 14645

Ion	Ratio	Lower	Upper
83	100		
85	63.3	52.5	78.7
127	10.1	7.1	10.7

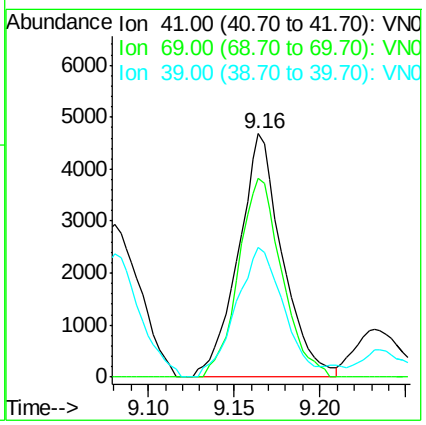


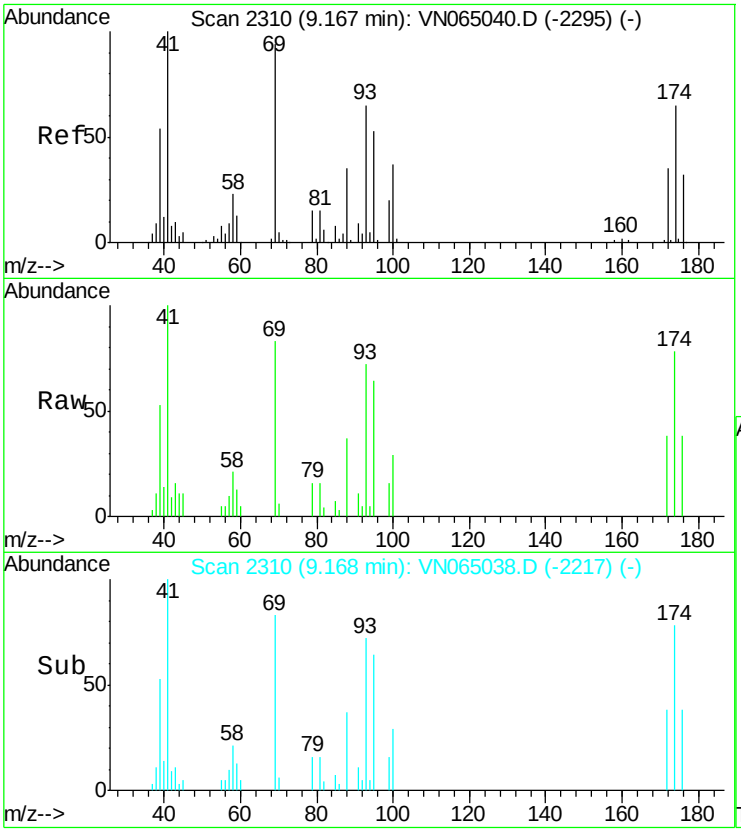


#48
Methyl methacrylate
Concen: 3.904 ug/l
RT: 9.16 min Scan# 2309
Delta R.T. 0.00 min
Lab File: VN065038.D
Acq: 10 Dec 2020 10:23

Tgt Ion: 41 Resp: 8340

Ion	Ratio	Lower	Upper
41	100		
69	80.5	72.1	108.1
39	57.1	43.8	65.6



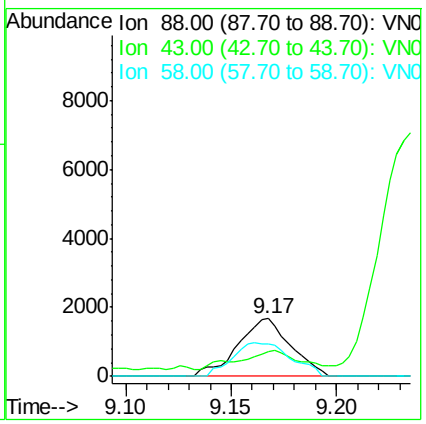


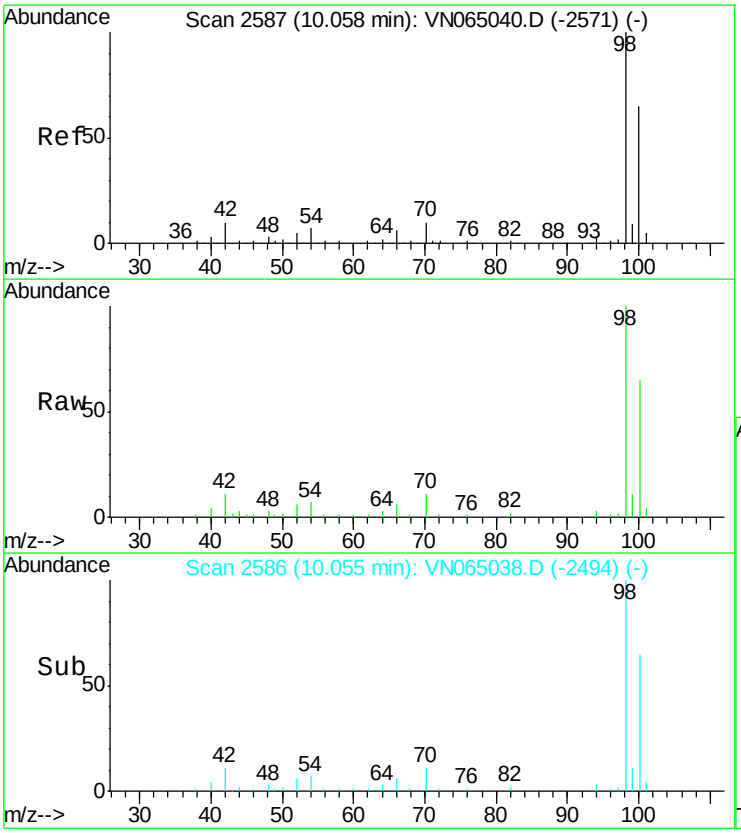
#49
1,4-Dioxane
Concen: 72.579 ug/l
RT: 9.17 min Scan# 2310
Delta R.T. 0.00 min
Lab File: VN065038.D
Acq: 10 Dec 2020 10:23

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 88 Resp: 2924

Ion	Ratio	Lower	Upper
88	100		
43	35.1	21.1	31.7#
58	63.5	53.8	80.8

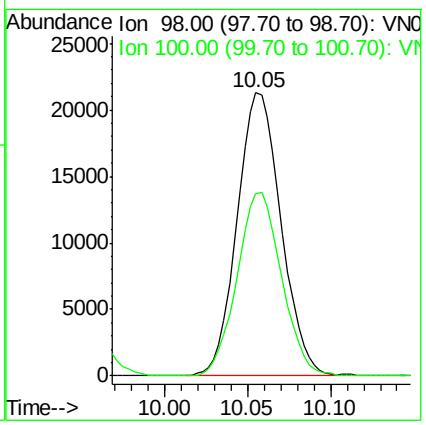


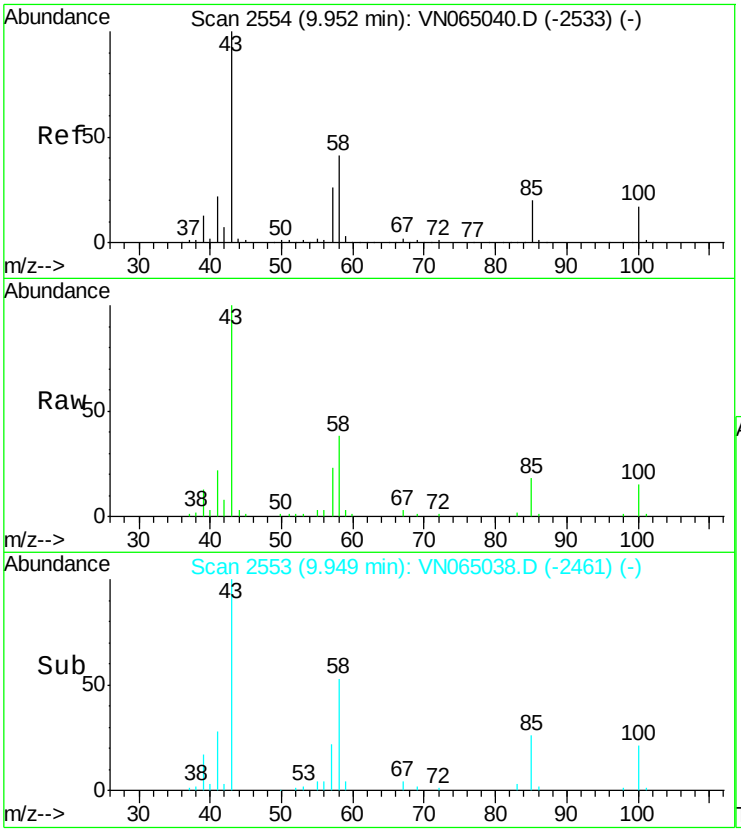


#50
Toluene-d8
Concen: 5.021 ug/l
RT: 10.05 min Scan# 2586
Delta R.T. -0.00 min
Lab File: VN065038.D
Acq: 10 Dec 2020 10:23

Tgt Ion: 98 Resp: 39101

Ion	Ratio	Lower	Upper
98	100		
100	65.8	51.6	77.4



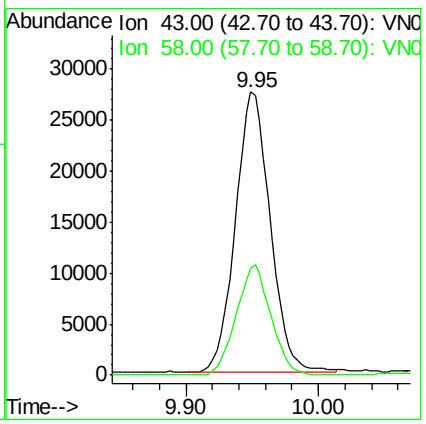


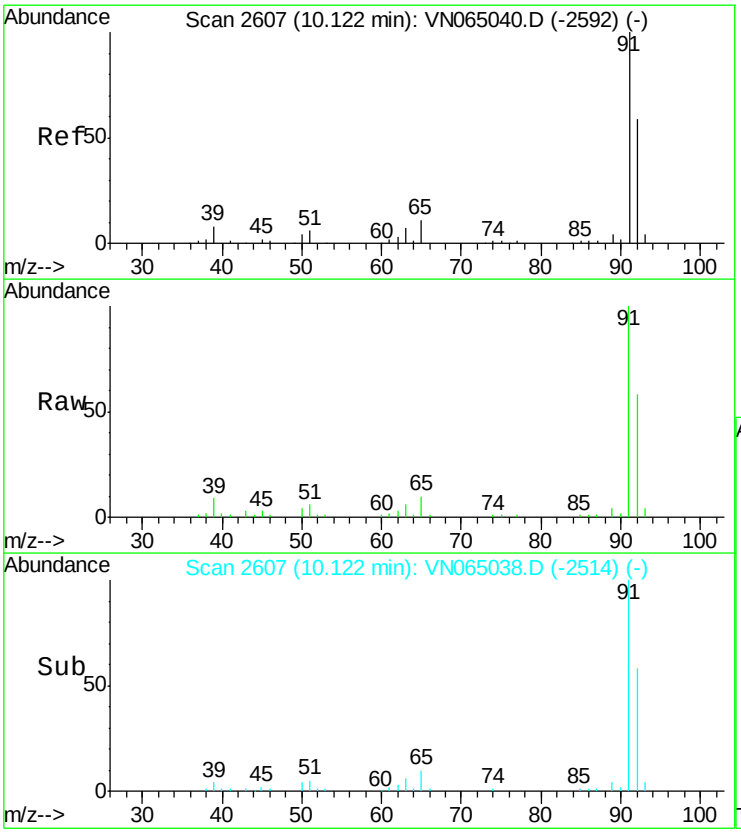
#51
4-Methyl-2-Pentanone
Concen: 18.805 ug/l
RT: 9.95 min Scan# 2553
Delta R.T. -0.00 min
Lab File: VN065038.D
Acq: 10 Dec 2020 10:23

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 50428

Ion	Ratio	Lower	Upper
43	100		
58	38.7	32.4	48.6

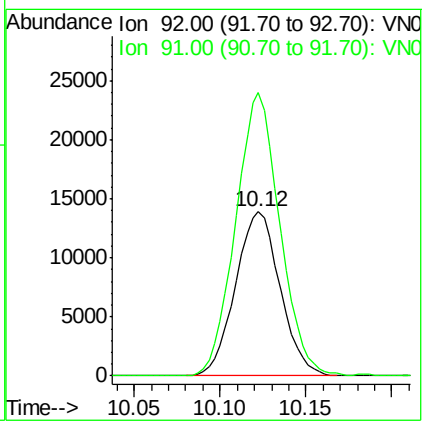


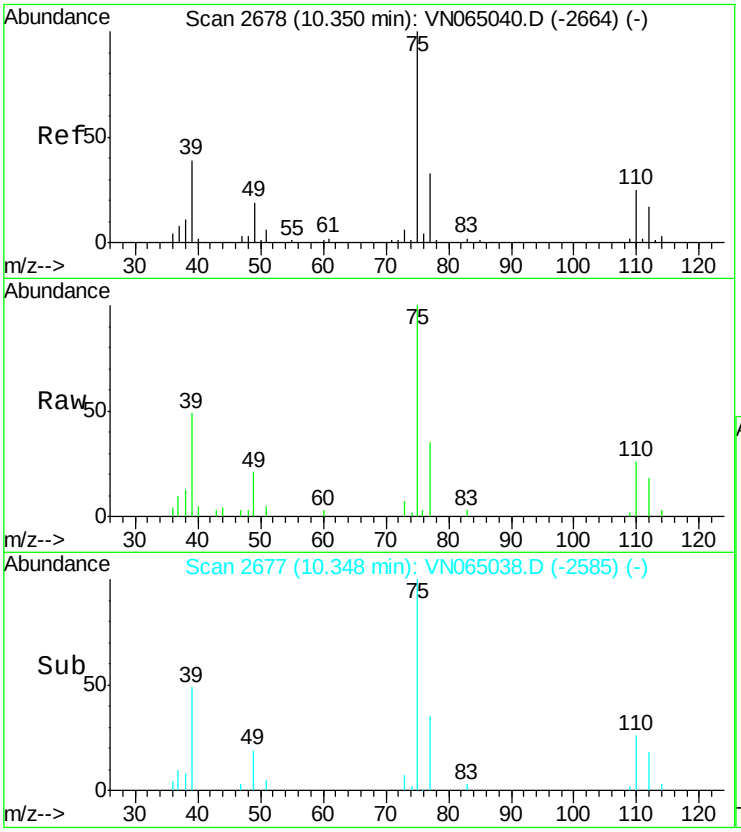


#52
Toluene
Concen: 4.550 ug/l
RT: 10.12 min Scan# 2607
Delta R.T. 0.00 min
Lab File: VN065038.D
Acq: 10 Dec 2020 10:23

Tgt Ion: 92 Resp: 25070

Ion	Ratio	Lower	Upper
92	100		
91	170.0	137.9	206.9



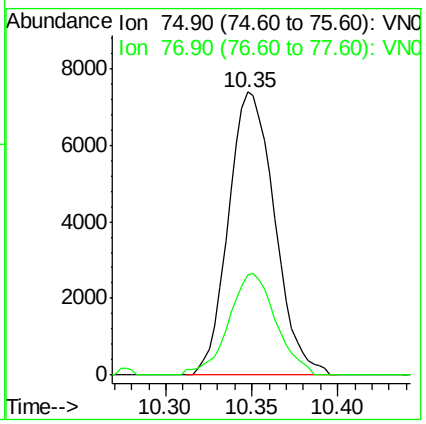


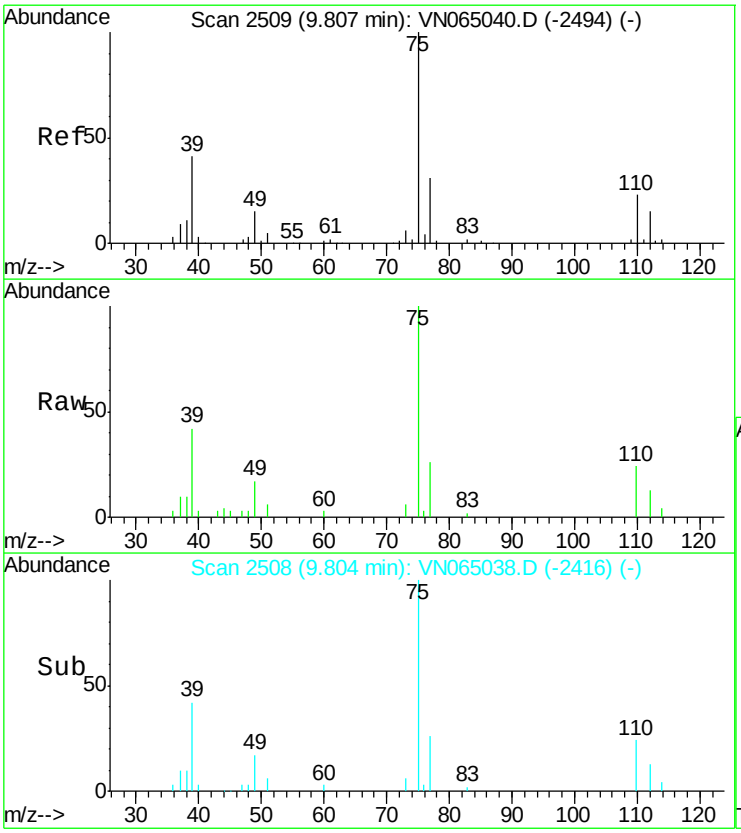
#53
t-1,3-Dichloropropene
Concen: 3.995 ug/l
RT: 10.35 min Scan# 2677
Delta R.T. -0.00 min
Lab File: VN065038.D
Acq: 10 Dec 2020 10:23

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 75 Resp: 13820

Ion	Ratio	Lower	Upper
75	100		
77	35.3	26.0	39.0

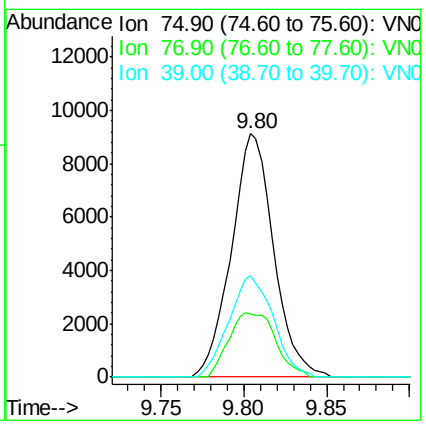


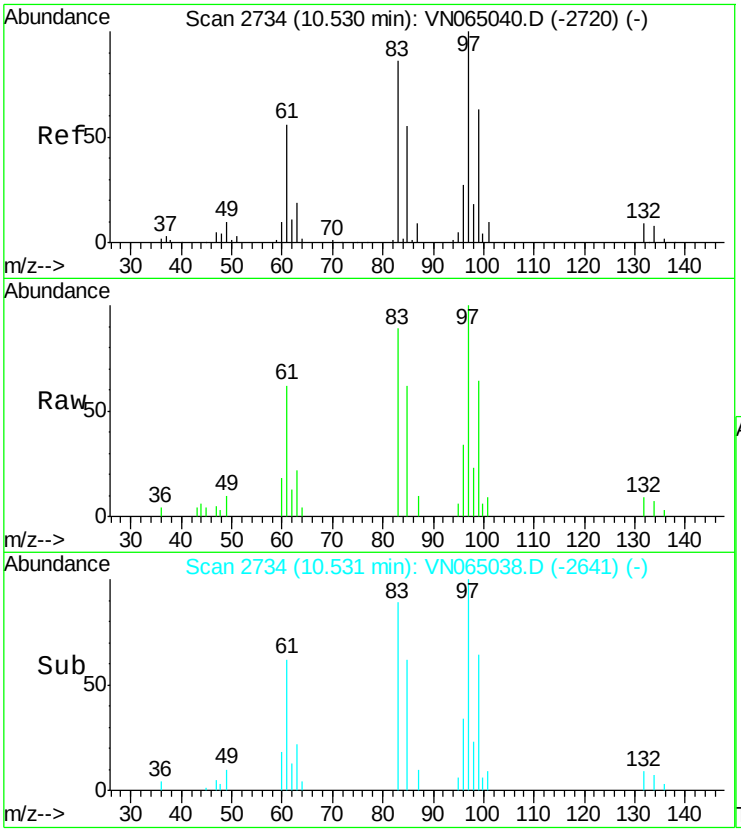


#54
cis-1,3-Dichloropropene
Concen: 4.357 ug/l
RT: 9.80 min Scan# 2508
Delta R.T. -0.00 min
Lab File: VN065038.D
Acq: 10 Dec 2020 10:23

Tgt Ion: 75 Resp: 16193

Ion	Ratio	Lower	Upper
75	100		
77	25.8	24.8	37.2
39	41.5	33.0	49.4



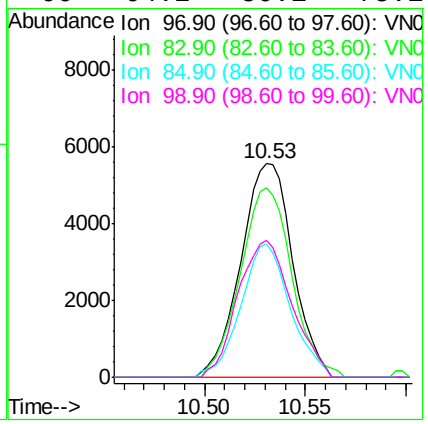


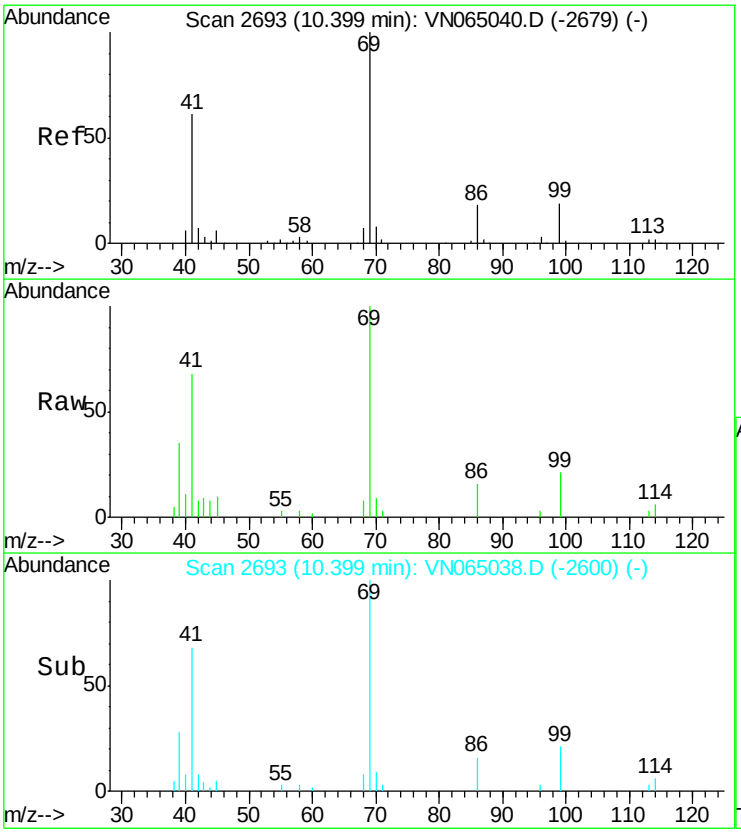
#55
1,1,2-Trichloroethane
Concen: 4.393 ug/l
RT: 10.53 min Scan# 2734
Delta R.T. 0.00 min
Lab File: VN065038.D
Acq: 10 Dec 2020 10:23

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 97 Resp: 10020

Ion	Ratio	Lower	Upper
97	100		
83	88.7	69.0	103.6
85	62.1	43.6	65.4
99	64.2	50.1	75.1

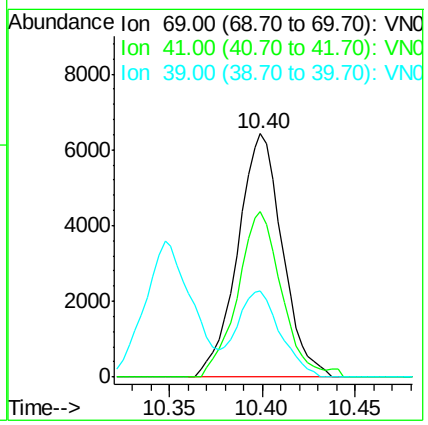


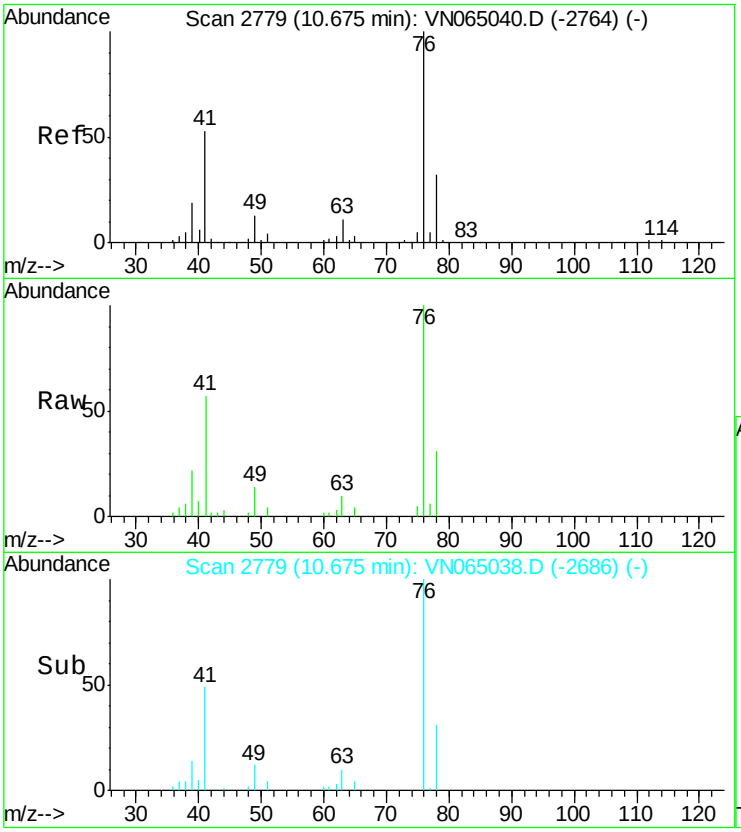


#56
Ethyl methacrylate
Concen: 3.475 ug/l
RT: 10.40 min Scan# 2693
Delta R.T. 0.00 min
Lab File: VN065038.D
Acq: 10 Dec 2020 10:23

Tgt Ion: 69 Resp: 10745

Ion	Ratio	Lower	Upper
69	100		
41	66.9	48.2	72.2
39	34.7	24.7	37.1



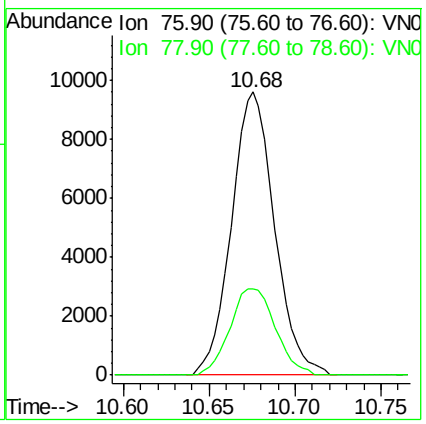


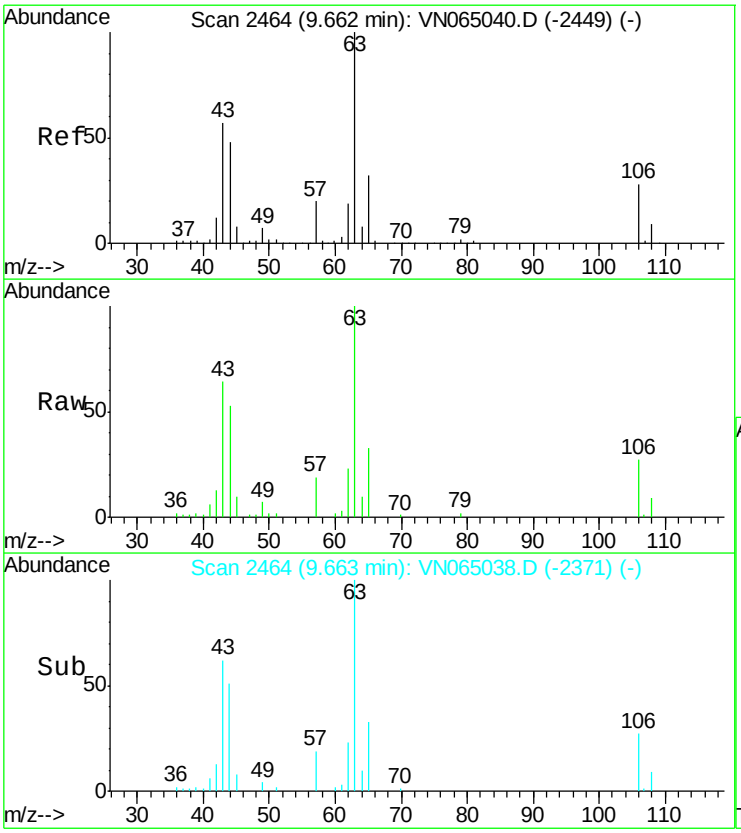
#57
1,3-Dichloropropane
Concen: 4.470 ug/l
RT: 10.68 min Scan# 2779
Delta R.T. 0.00 min
Lab File: VN065038.D
Acq: 10 Dec 2020 10:23

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion: 76 Resp: 16704

Ion	Ratio	Lower	Upper
76	100		
78	32.3	26.5	39.7

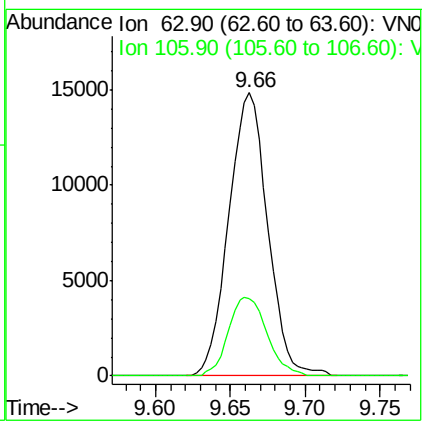


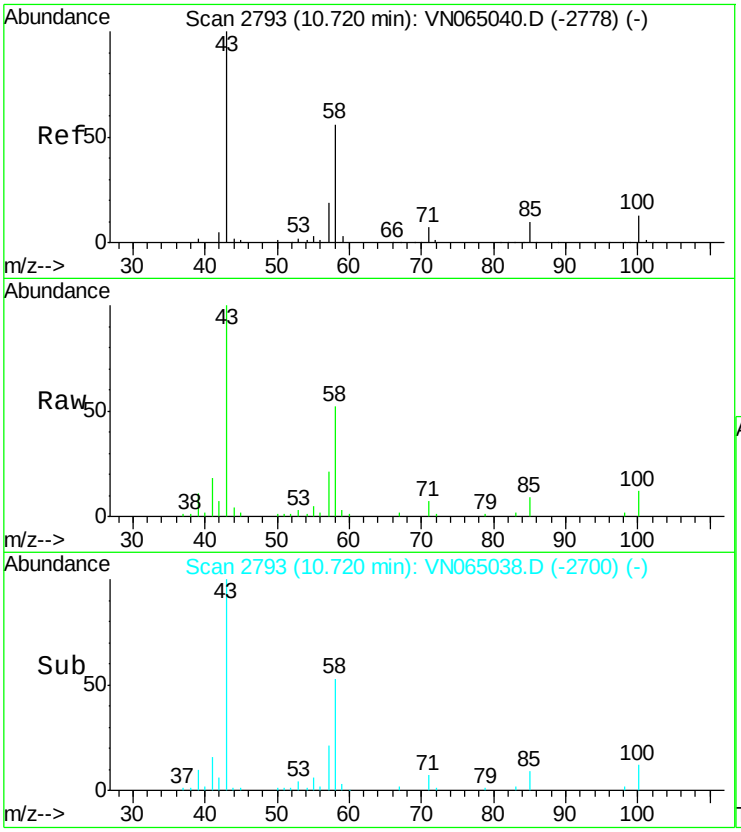


#58
2-Chloroethyl Vinyl ether
Concen: 15.803 ug/l
RT: 9.66 min Scan# 2464
Delta R.T. 0.00 min
Lab File: VN065038.D
Acq: 10 Dec 2020 10:23

Tgt Ion: 63 Resp: 26940

Ion	Ratio	Lower	Upper
63	100		
106	27.4	22.6	33.8



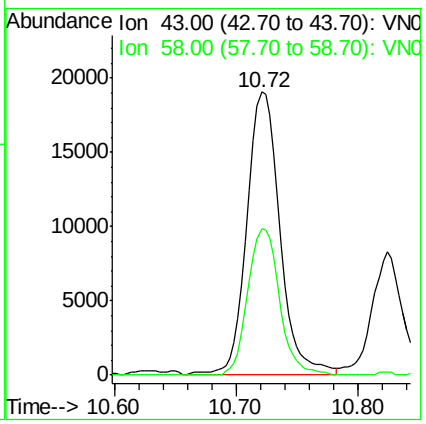


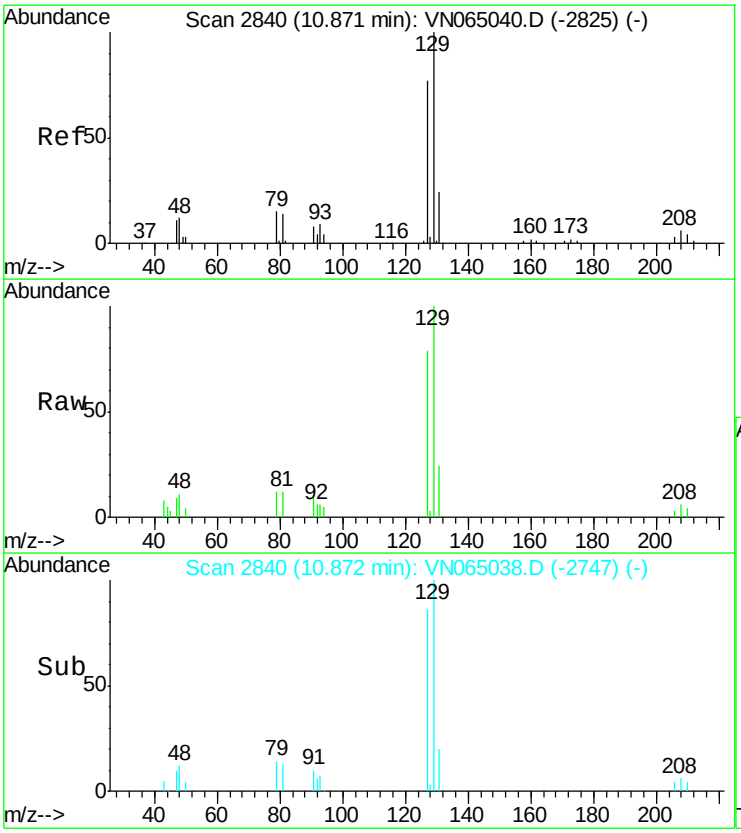
#59
2-Hexanone
Concen: 18.528 ug/l
RT: 10.72 min Scan# 2793
Delta R.T. 0.00 min
Lab File: VN065038.D
Acq: 10 Dec 2020 10:23

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion: 43 Resp: 35727

Ion	Ratio	Lower	Upper
43	100		
58	49.3	28.3	84.9

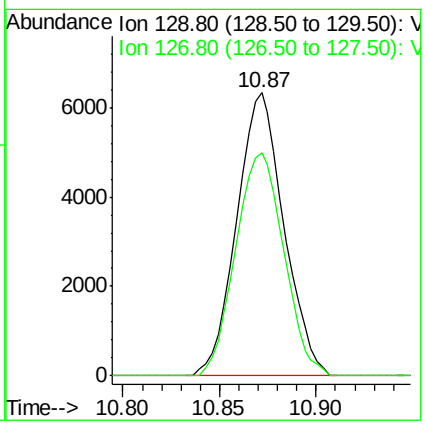


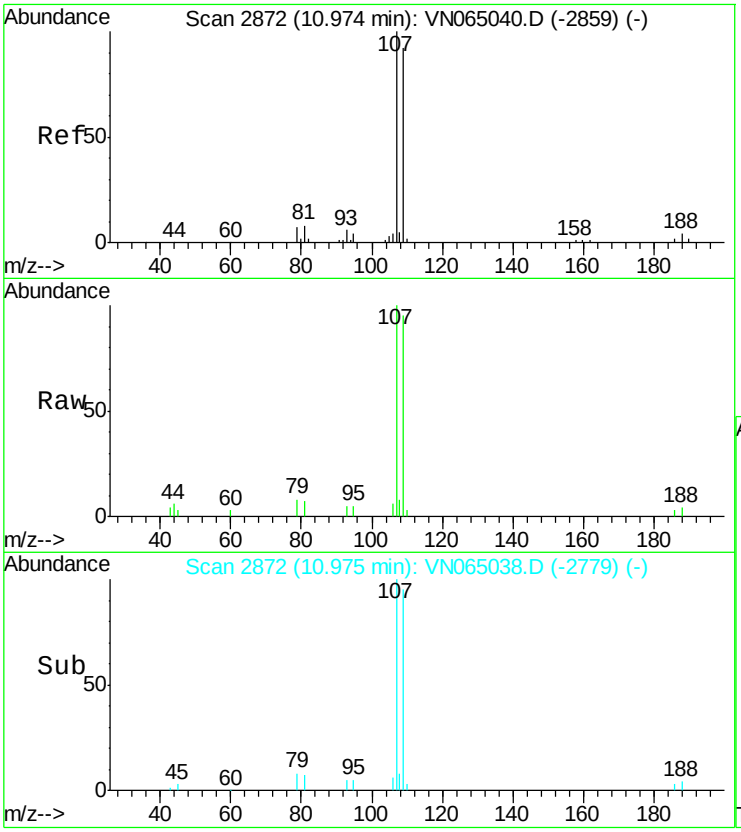


#60
Dibromochloromethane
Concen: 4.253 ug/l
RT: 10.87 min Scan# 2840
Delta R.T. 0.00 min
Lab File: VN065038.D
Acq: 10 Dec 2020 10:23

Tgt Ion:129 Resp: 10733

Ion	Ratio	Lower	Upper
129	100		
127	80.4	38.4	115.1



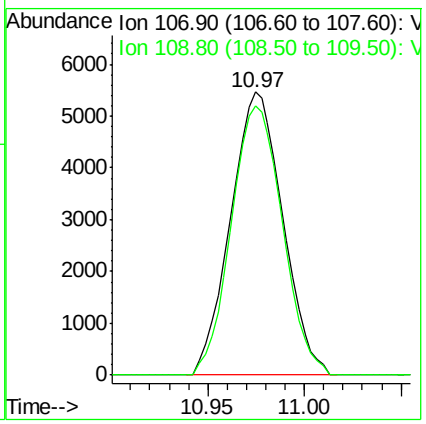


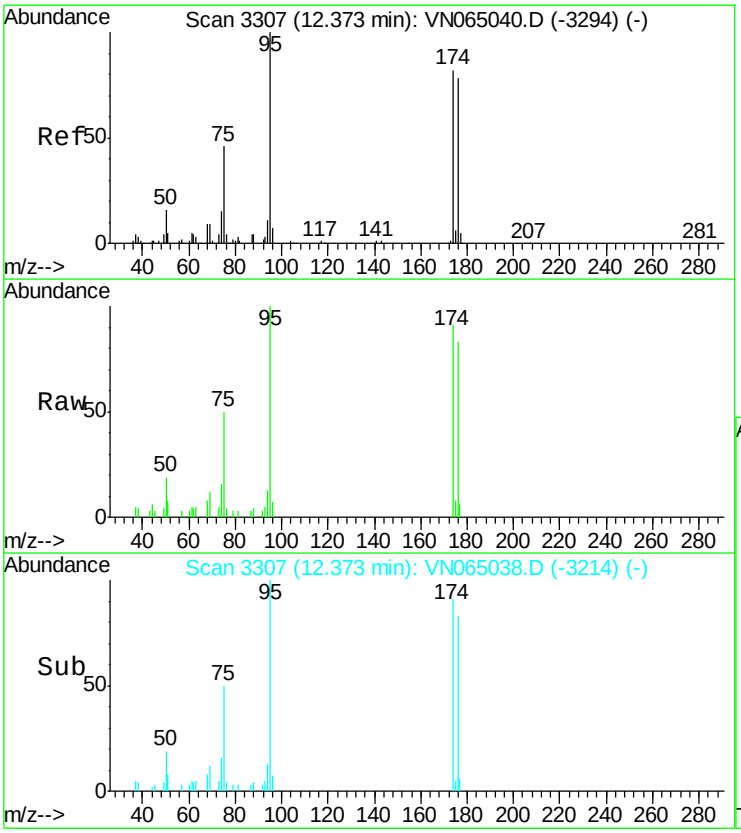
#61
1,2-Dibromoethane
Concen: 4.435 ug/l
RT: 10.97 min Scan# 2872
Delta R.T. 0.00 min
Lab File: VN065038.D
Acq: 10 Dec 2020 10:23

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion:107 Resp: 10212

Ion	Ratio	Lower	Upper
107	100		
109	93.5	74.1	111.1

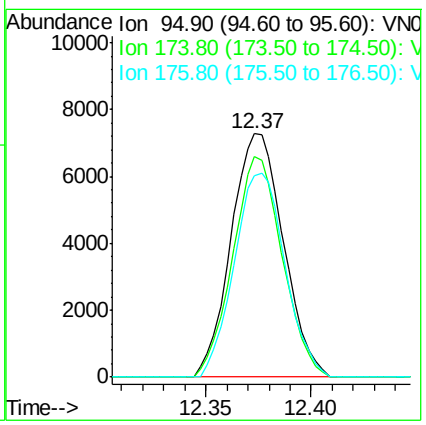


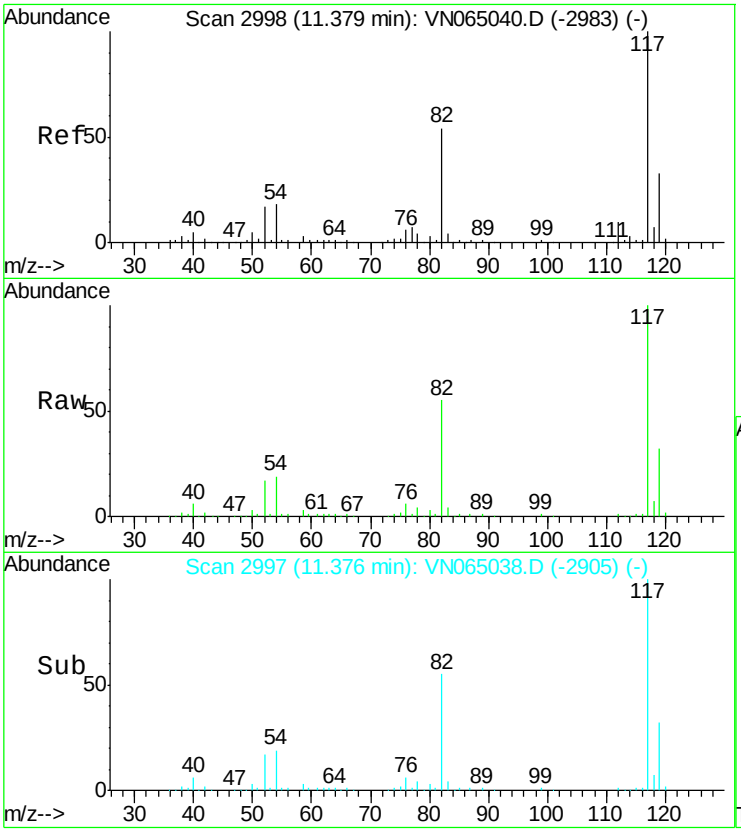


#62
4-Bromofluorobenzene
Concen: 4.509 ug/l
RT: 12.37 min Scan# 3307
Delta R.T. 0.00 min
Lab File: VN065038.D
Acq: 10 Dec 2020 10:23

Tgt Ion: 95 Resp: 12504

Ion	Ratio	Lower	Upper
95	100		
174	85.9	0.0	164.8
176	81.6	0.0	158.8



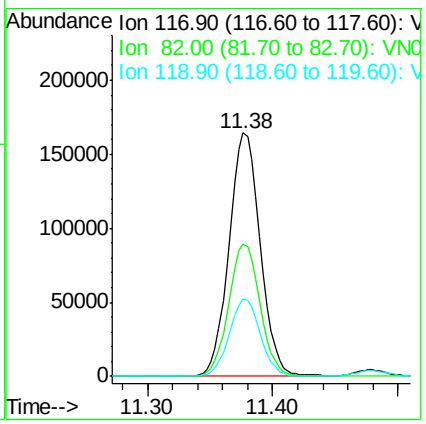


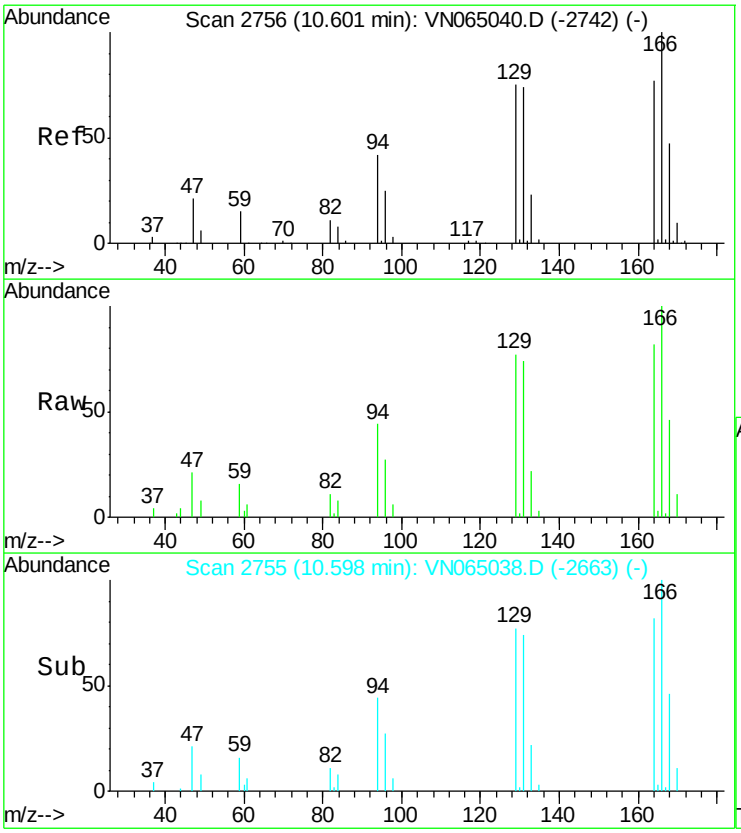
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.38 min Scan# 2997
Delta R.T. -0.00 min
Lab File: VN065038.D
Acq: 10 Dec 2020 10:23

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion:117 Resp: 284119

Ion	Ratio	Lower	Upper
117	100		
82	54.6	43.5	65.3
119	31.6	26.4	39.6

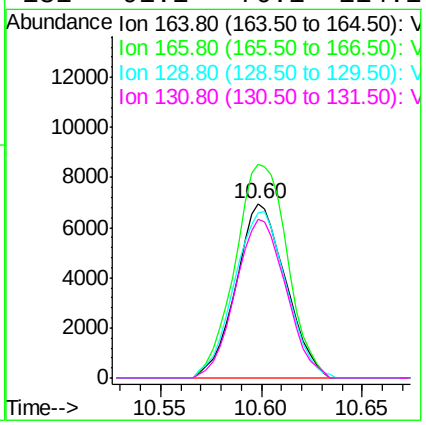


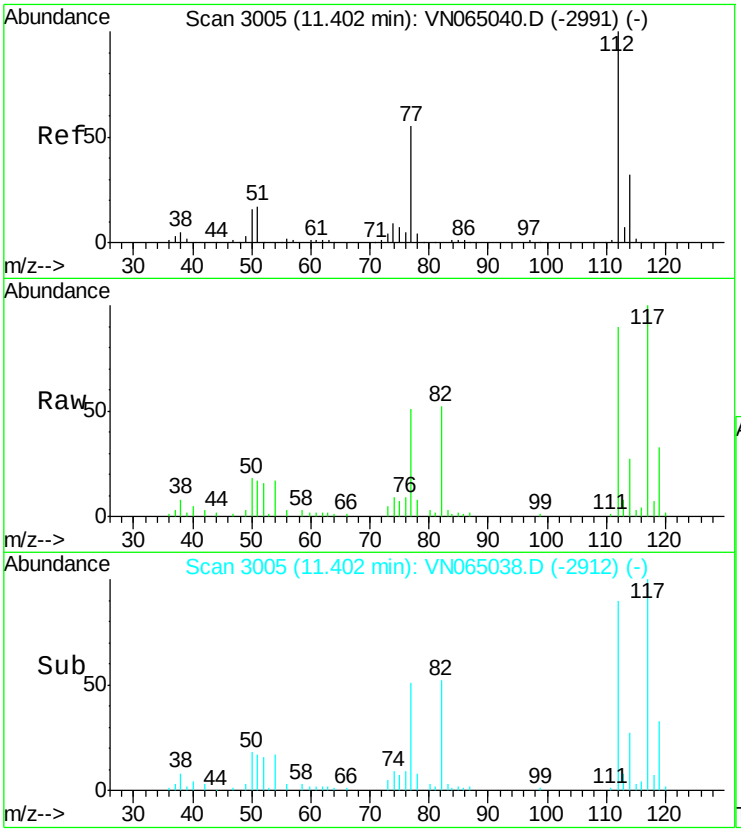


#64
Tetrachloroethene
Concen: 4.369 ug/l
RT: 10.60 min Scan# 2755
Delta R.T. -0.00 min
Lab File: VN065038.D
Acq: 10 Dec 2020 10:23

Tgt Ion:164 Resp: 11927

Ion	Ratio	Lower	Upper
164	100		
166	122.6	103.3	154.9
129	95.0	77.0	115.4
131	91.1	76.1	114.1



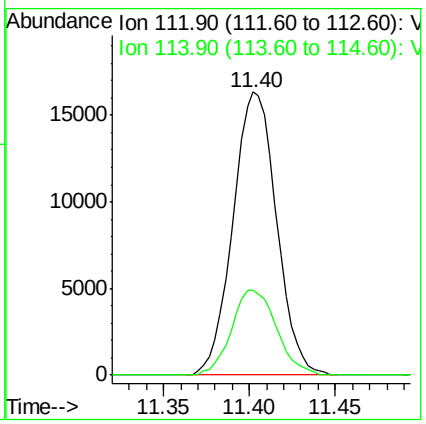


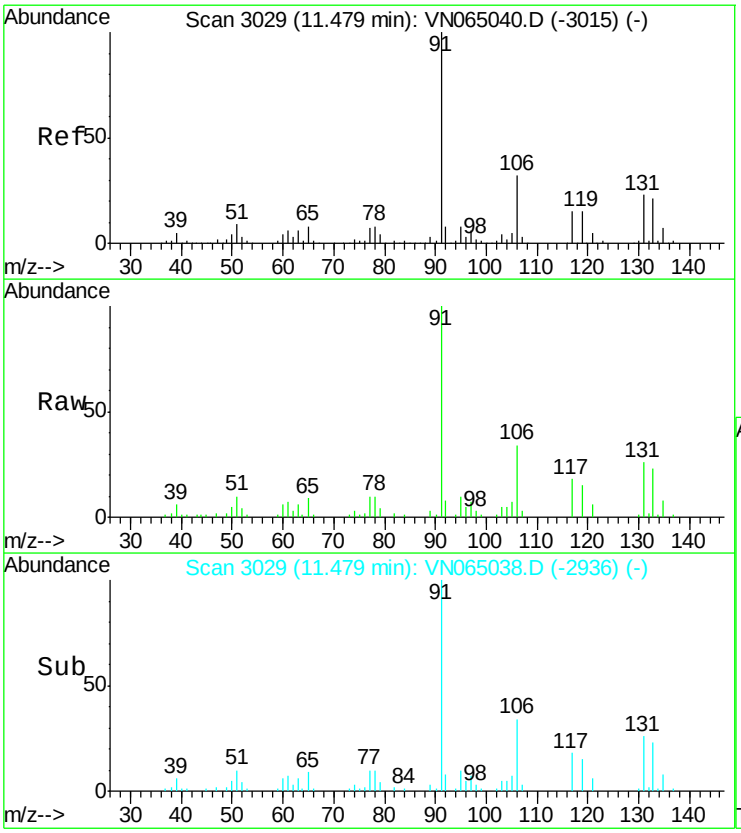
#65
Chlorobenzene
Concen: 4.718 ug/l
RT: 11.40 min Scan# 3005
Delta R.T. 0.00 min
Lab File: VN065038.D
Acq: 10 Dec 2020 10:23

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:112 Resp: 28854

Ion	Ratio	Lower	Upper
112	100		
114	30.0	25.9	38.9

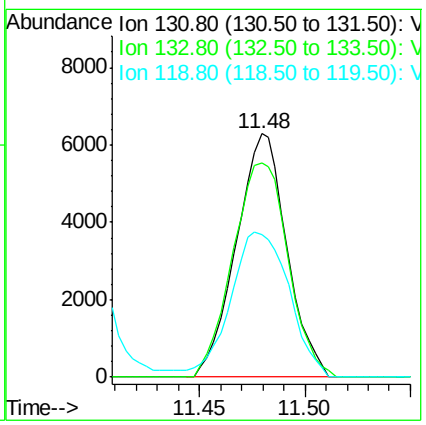


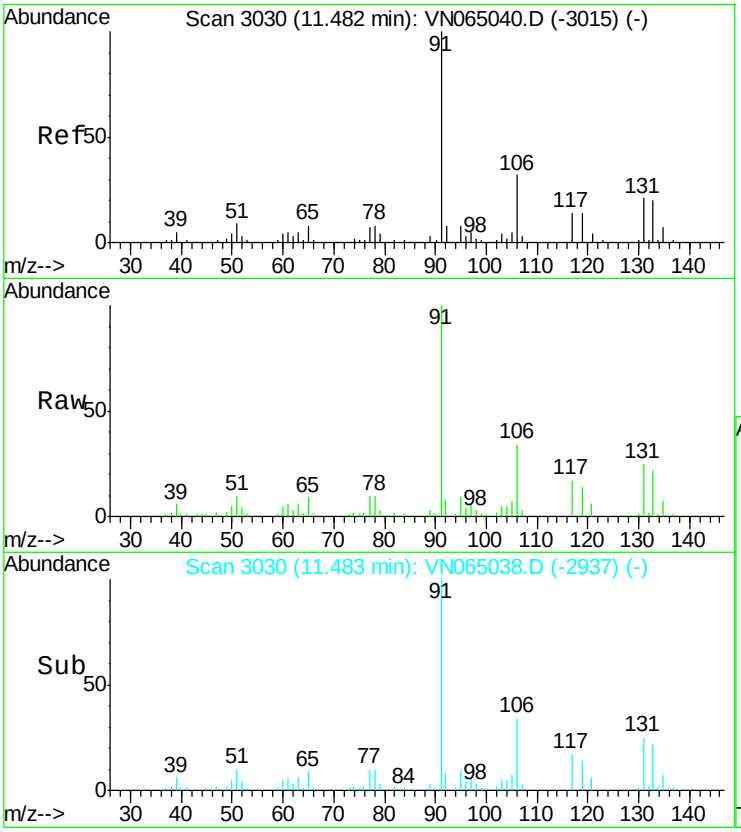


#66
1,1,1,2-Tetrachloroethane
Concen: 4.658 ug/l
RT: 11.48 min Scan# 3029
Delta R.T. 0.00 min
Lab File: VN065038.D
Acq: 10 Dec 2020 10:23

Tgt Ion:131 Resp: 10468

Ion	Ratio	Lower	Upper
131	100		
133	96.6	48.7	146.1
119	69.2	33.2	99.6



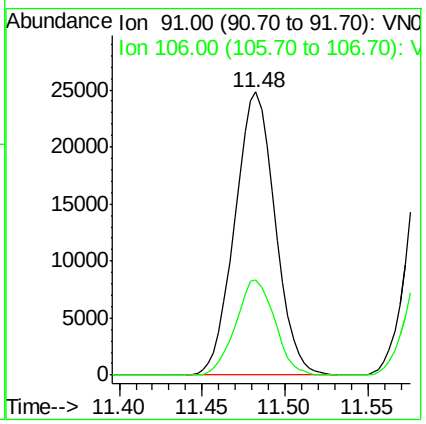


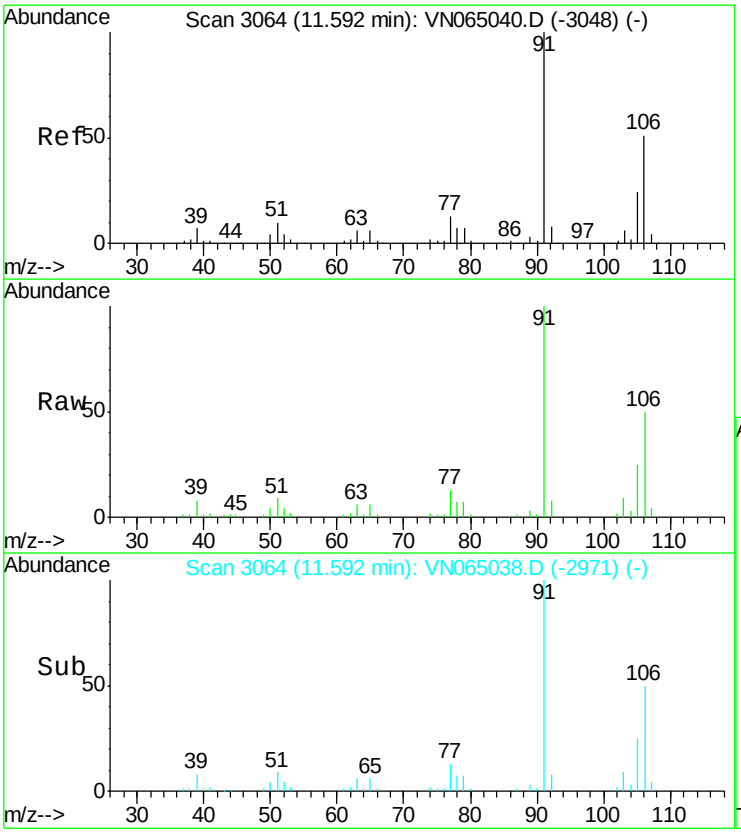
#67
Ethyl Benzene
Concen: 4.137 ug/l
RT: 11.48 min Scan# 3030
Delta R.T. 0.00 min
Lab File: VN065038.D
Acq: 10 Dec 2020 10:23

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion: 91 Resp: 41970

Ion	Ratio	Lower	Upper
91	100		
106	33.8	25.7	38.5

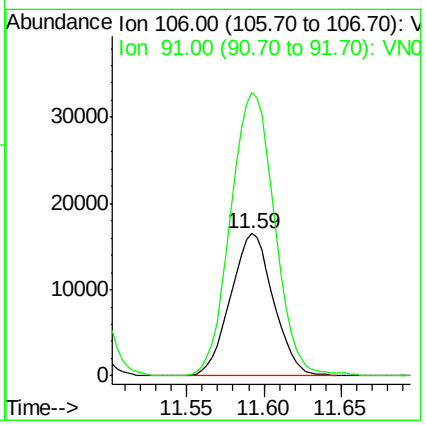


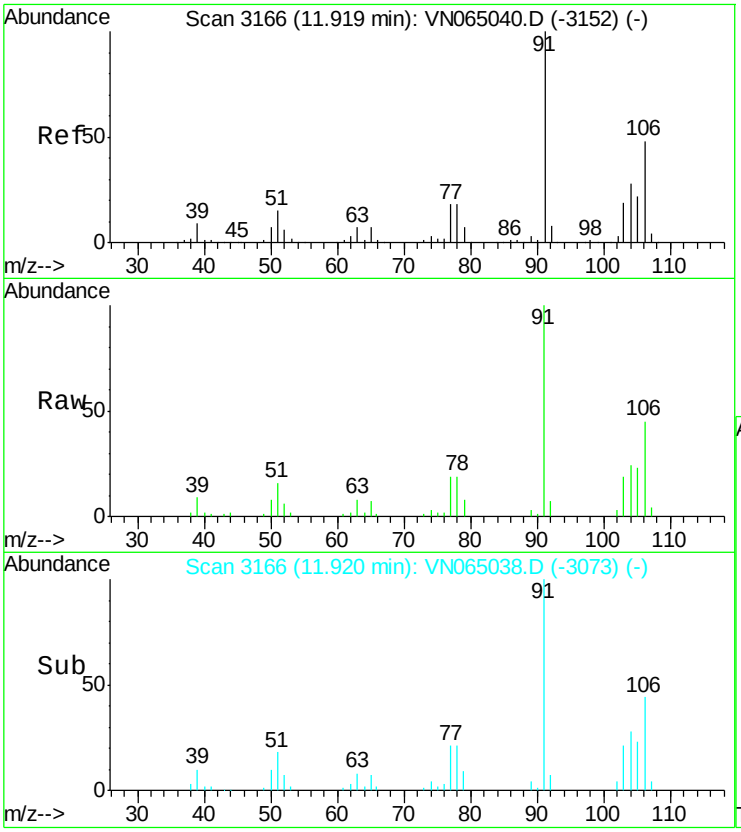


#68
m/p-Xylenes
Concen: 8.216 ug/l
RT: 11.59 min Scan# 3064
Delta R.T. 0.00 min
Lab File: VN065038.D
Acq: 10 Dec 2020 10:23

Tgt Ion:106 Resp: 31745

Ion	Ratio	Lower	Upper
106	100		
91	205.4	157.0	235.6



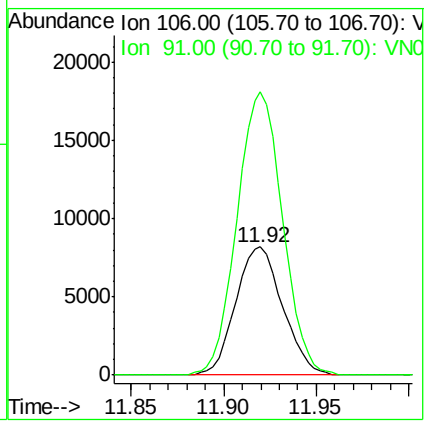


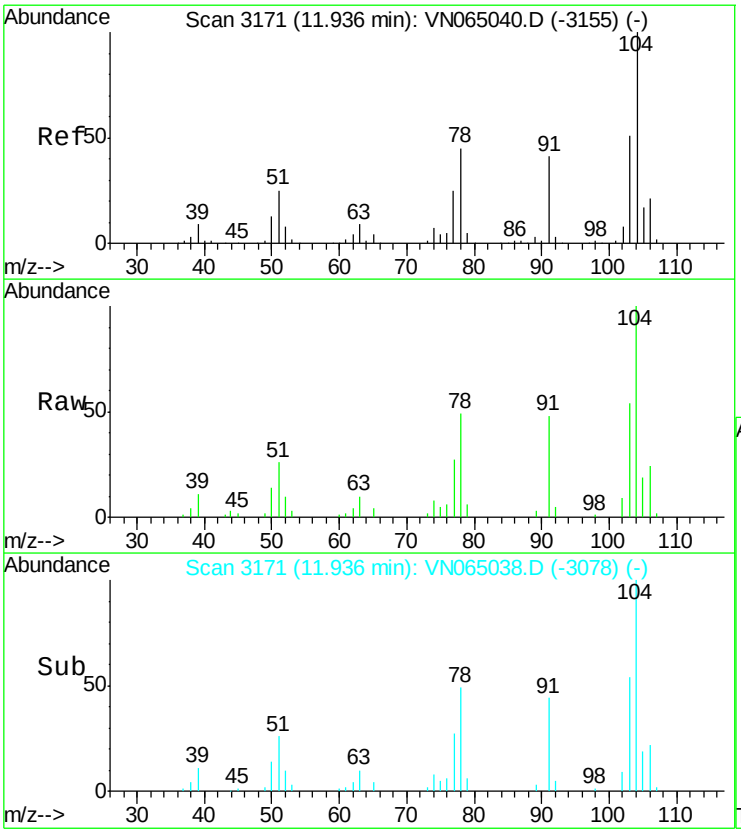
#69
o-Xylene
Concen: 3.937 ug/l
RT: 11.92 min Scan# 3166
Delta R.T. 0.00 min
Lab File: VN065038.D
Acq: 10 Dec 2020 10:23

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:106 Resp: 14411

Ion	Ratio	Lower	Upper
106	100		
91	213.5	104.1	312.3

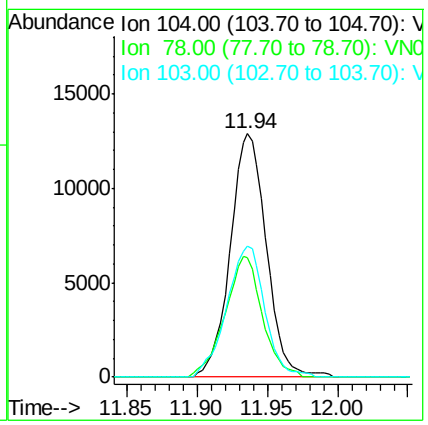


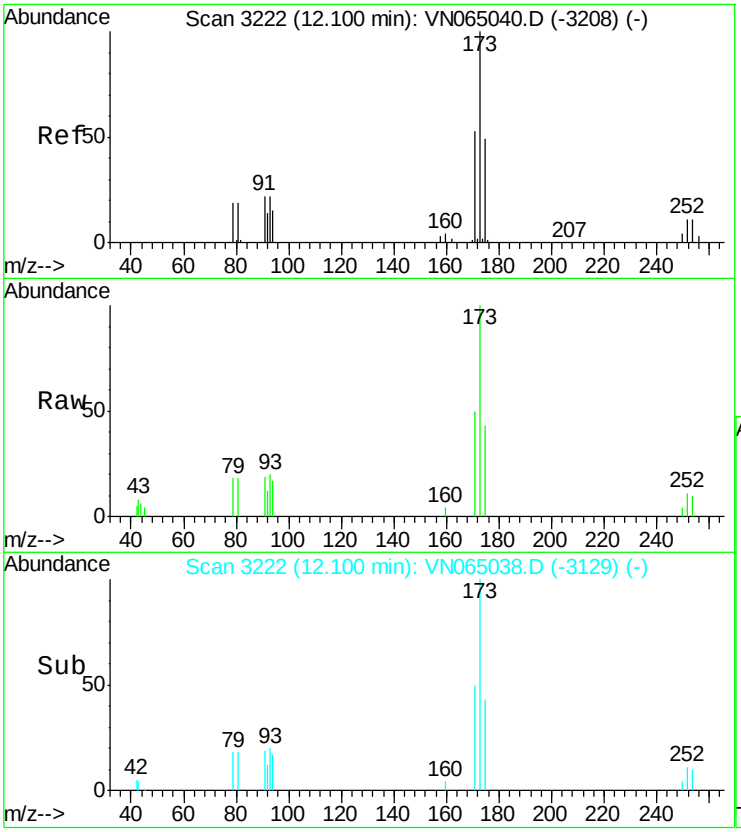


#70
Styrene
Concen: 3.744 ug/l
RT: 11.94 min Scan# 3171
Delta R.T. 0.00 min
Lab File: VN065038.D
Acq: 10 Dec 2020 10:23

Tgt Ion:104 Resp: 23145

Ion	Ratio	Lower	Upper
104	100		
78	51.0	38.7	58.1
103	56.7	43.8	65.8



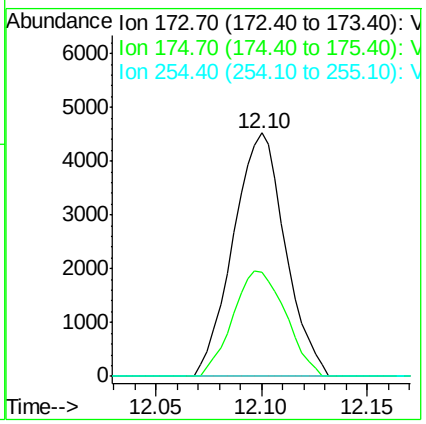


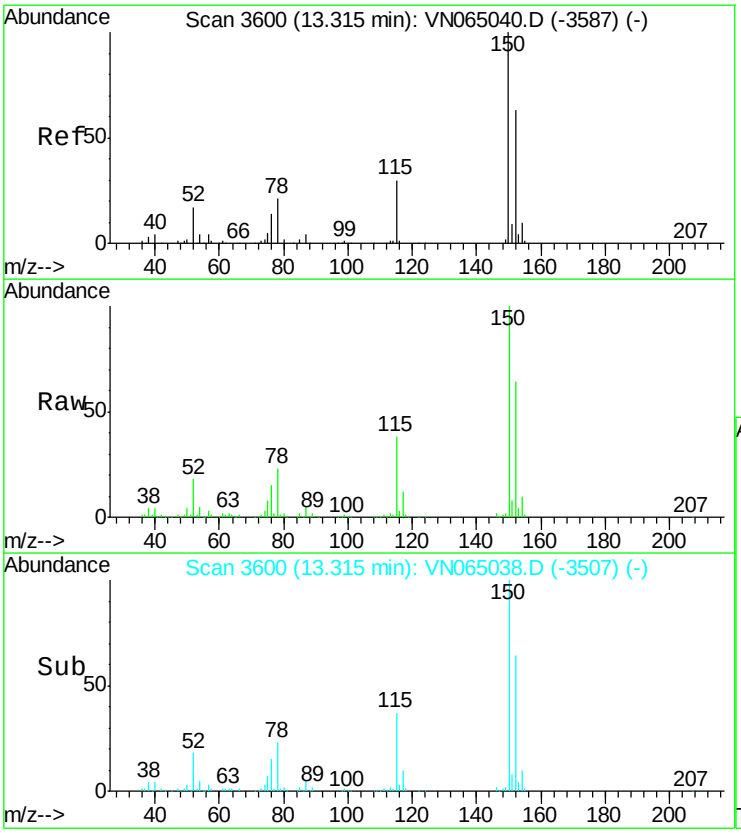
#71
Bromoform
Concen: 4.344 ug/l
RT: 12.10 min Scan# 3222
Delta R.T. 0.00 min
Lab File: VN065038.D
Acq: 10 Dec 2020 10:23

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:173 Resp: 7754

Ion	Ratio	Lower	Upper
173	100		
175	43.8	24.5	73.5
254	0.0	0.0	0.0

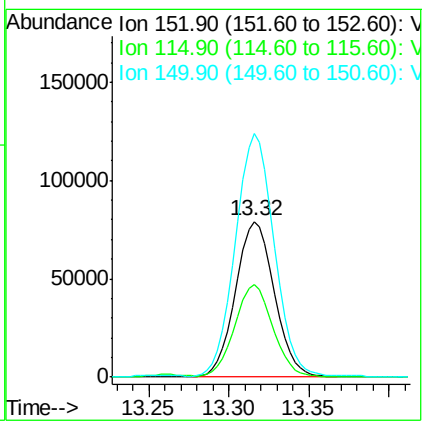


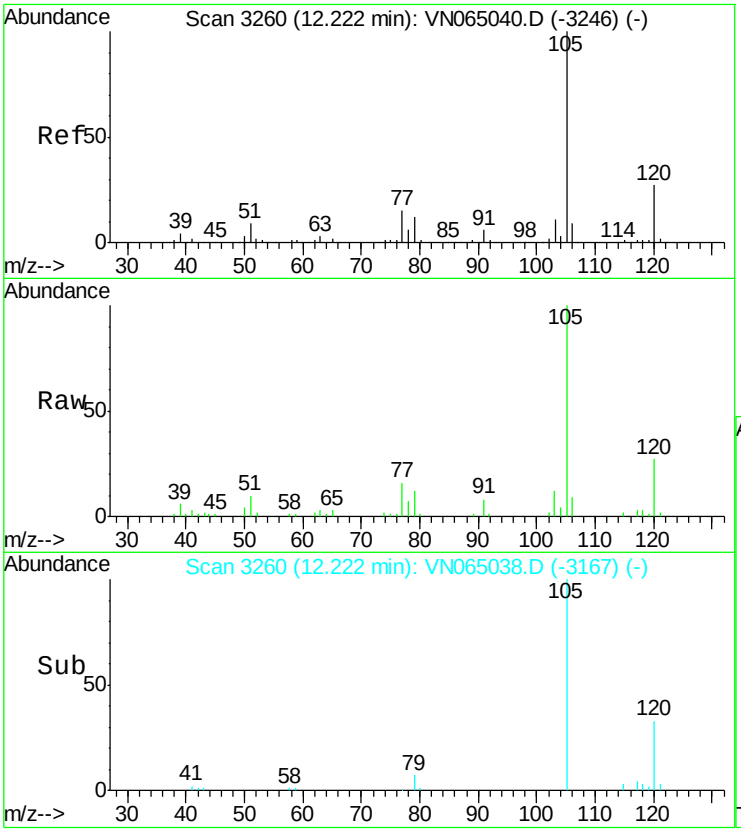


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.32 min Scan# 3600
Delta R.T. 0.00 min
Lab File: VN065038.D
Acq: 10 Dec 2020 10:23

Tgt Ion:152 Resp: 130850

Ion	Ratio	Lower	Upper
152	100		
115	57.9	29.3	88.0
150	156.5	0.0	345.8



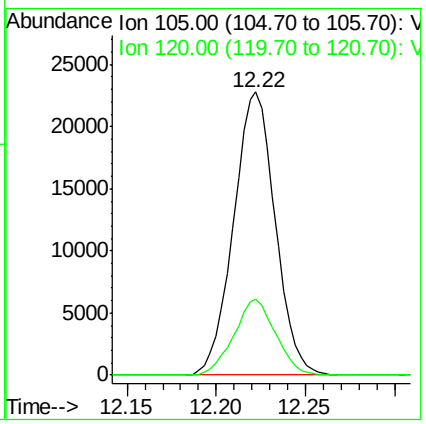


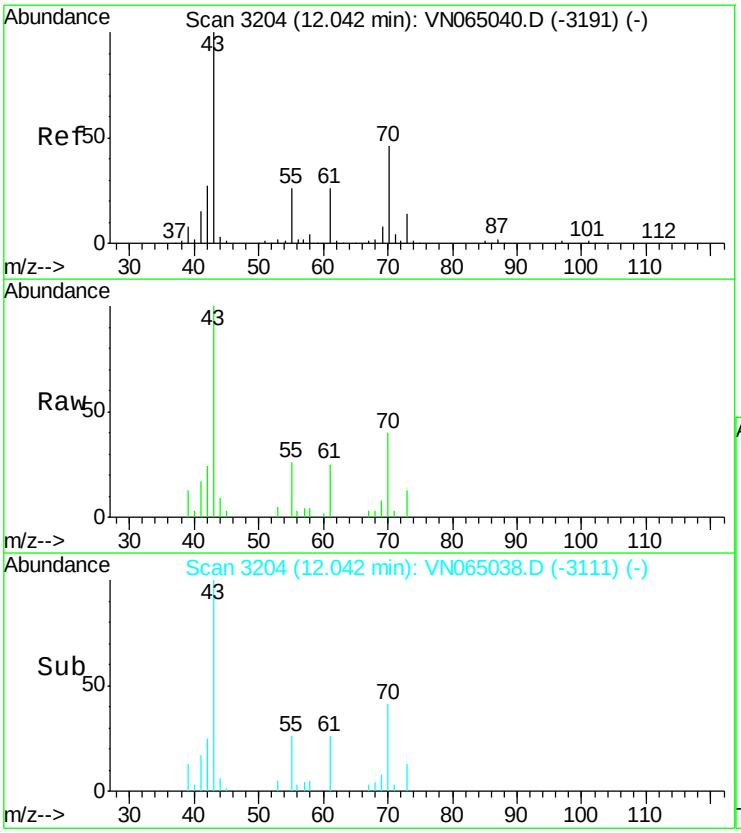
#73
Isopropylbenzene
Concen: 4.101 ug/l
RT: 12.22 min Scan# 3260
Delta R.T. 0.00 min
Lab File: VN065038.D
Acq: 10 Dec 2020 10:23

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:105 Resp: 37164

Ion	Ratio	Lower	Upper
105	100		
120	26.7	13.4	40.2

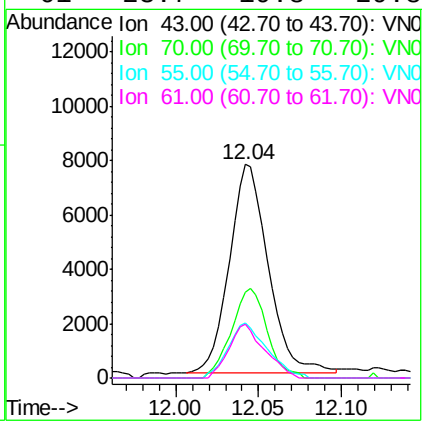


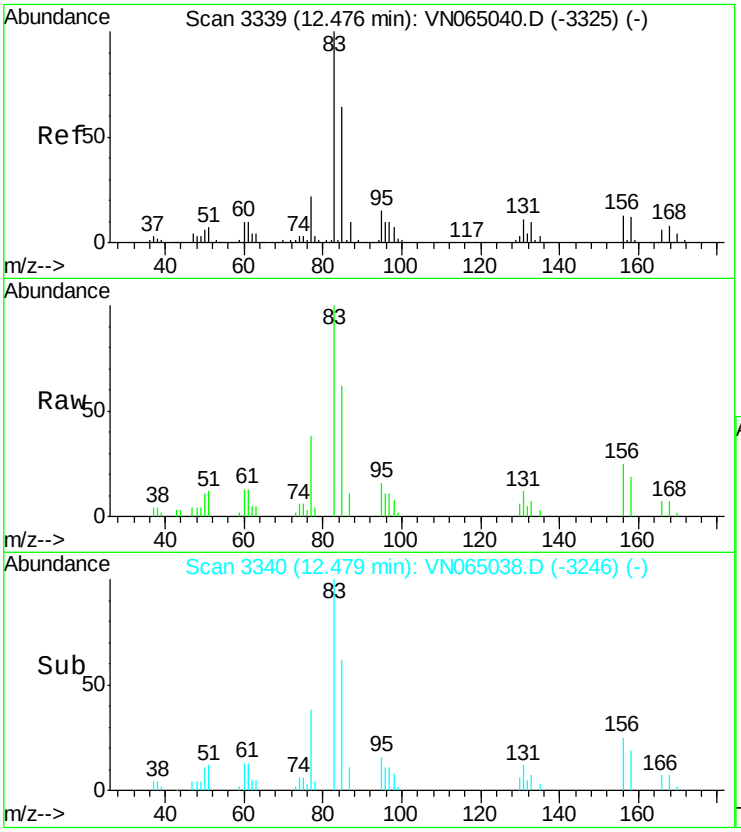


#74
N-amyl acetate
Concen: 3.558 ug/l
RT: 12.04 min Scan# 3204
Delta R.T. 0.00 min
Lab File: VN065038.D
Acq: 10 Dec 2020 10:23

Tgt Ion: 43 Resp: 12469

Ion	Ratio	Lower	Upper
43	100		
70	39.3	36.2	54.2
55	26.8	21.4	32.0
61	23.7	19.8	29.8



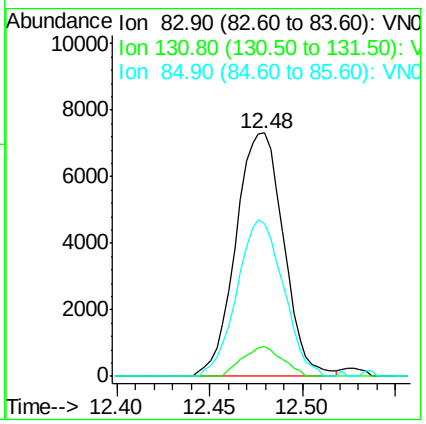


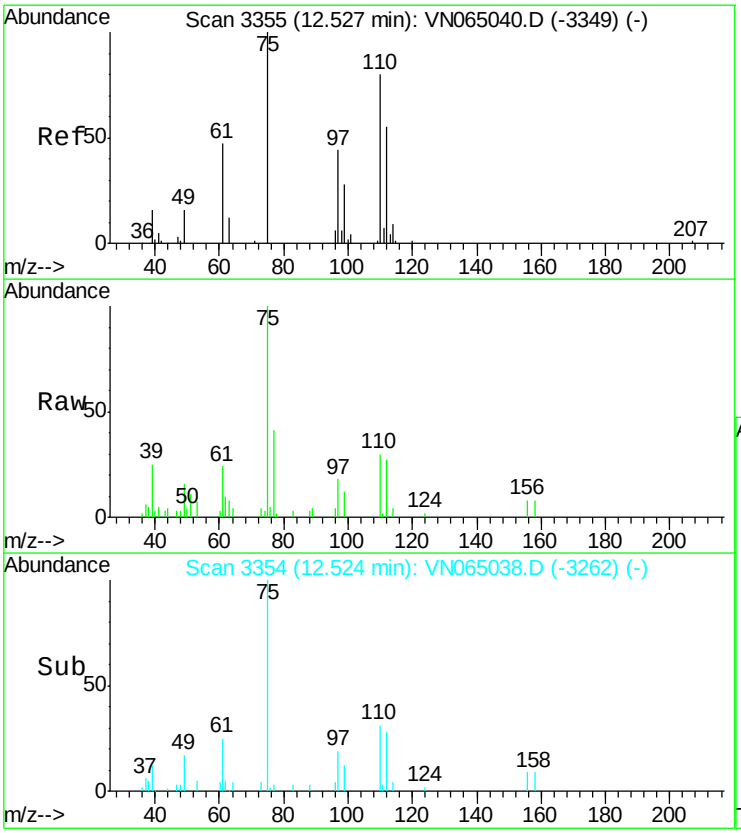
#75
1,1,2,2-Tetrachloroethane
Concen: 4.911 ug/l
RT: 12.48 min Scan# 3340
Delta R.T. 0.00 min
Lab File: VN065038.D
Acq: 10 Dec 2020 10:23

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 83 Resp: 13092

Ion	Ratio	Lower	Upper
83	100		
131	10.3	5.5	16.4
85	62.3	32.3	96.9

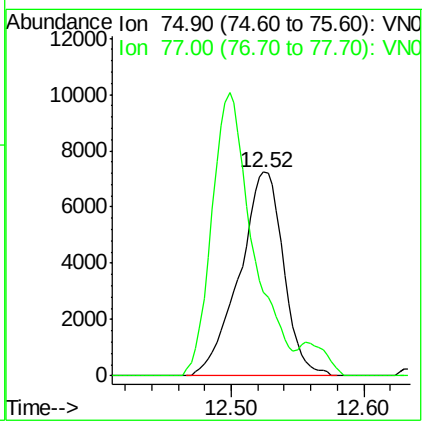


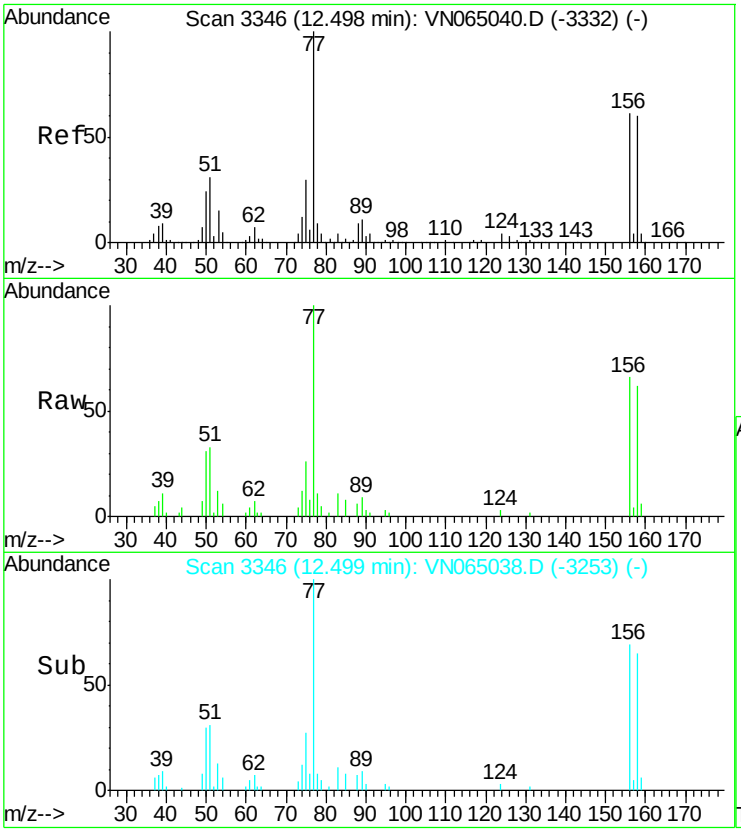


#76
1,2,3-Trichloropropane
Concen: 6.062 ug/l
RT: 12.52 min Scan# 3354
Delta R.T. -0.00 min
Lab File: VN065038.D
Acq: 10 Dec 2020 10:23

Tgt Ion: 75 Resp: 16819

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



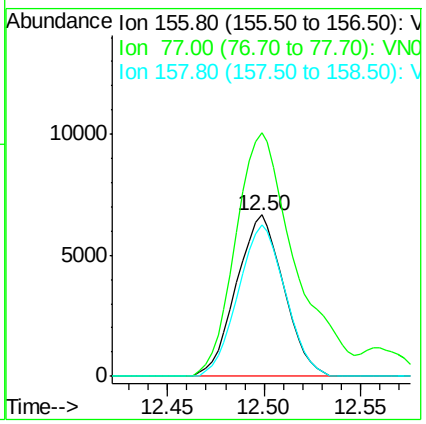


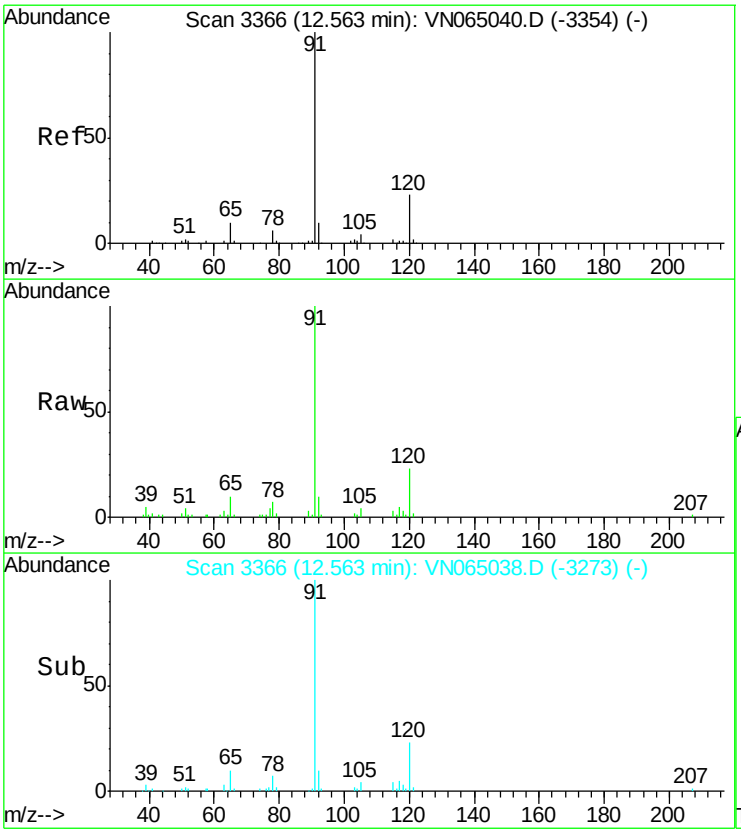
#77
Bromobenzene
Concen: 4.644 ug/l
RT: 12.50 min Scan# 3346
Delta R.T. 0.00 min
Lab File: VN065038.D
Acq: 10 Dec 2020 10:23

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:156 Resp: 11380

Ion	Ratio	Lower	Upper
156	100		
77	189.7	99.3	297.8
158	93.0	49.0	147.0

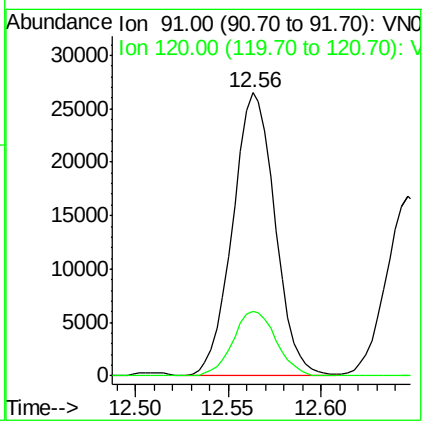


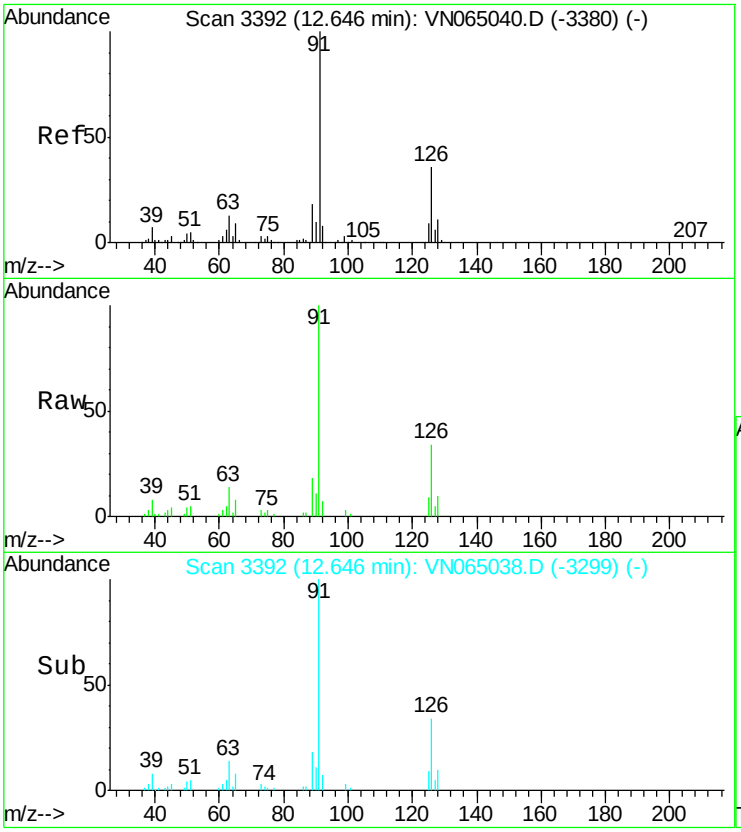


#78
n-propylbenzene
Concen: 4.098 ug/l
RT: 12.56 min Scan# 3366
Delta R.T. 0.00 min
Lab File: VN065038.D
Acq: 10 Dec 2020 10:23

Tgt Ion: 91 Resp: 42151

Ion	Ratio	Lower	Upper
91	100		
120	23.1	11.9	35.9



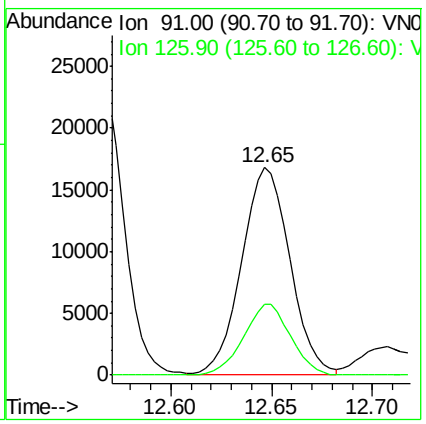


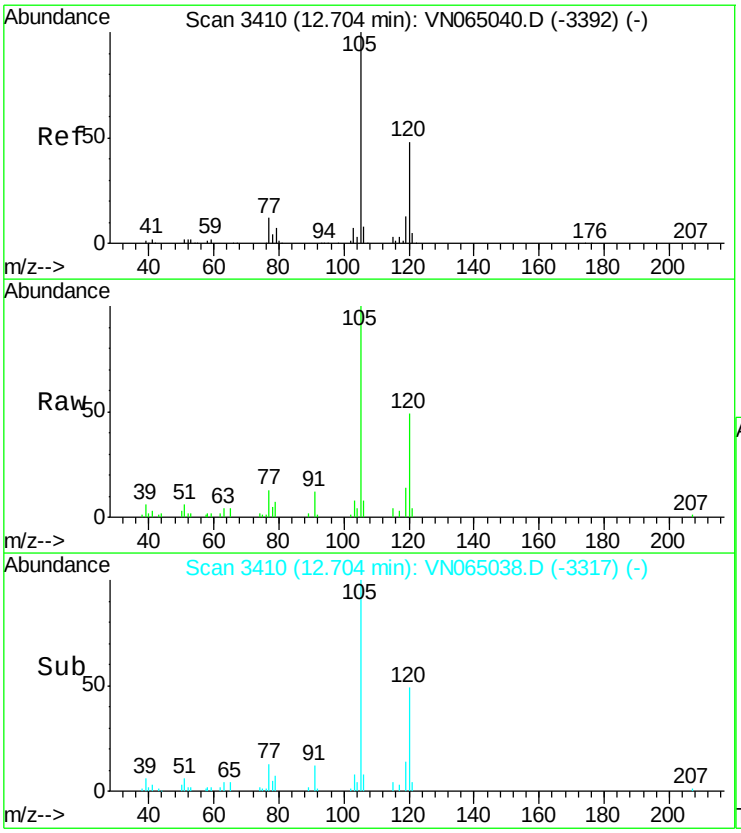
#79
2-Chlorotoluene
Concen: 4.445 ug/l
RT: 12.65 min Scan# 3392
Delta R.T. 0.00 min
Lab File: VN065038.D
Acq: 10 Dec 2020 10:23

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion: 91 Resp: 28297

Ion	Ratio	Lower	Upper
91	100		
126	33.0	17.6	52.9

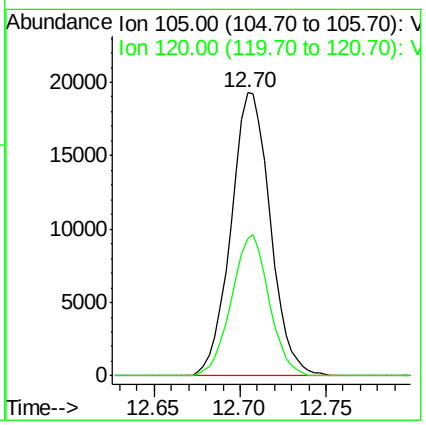


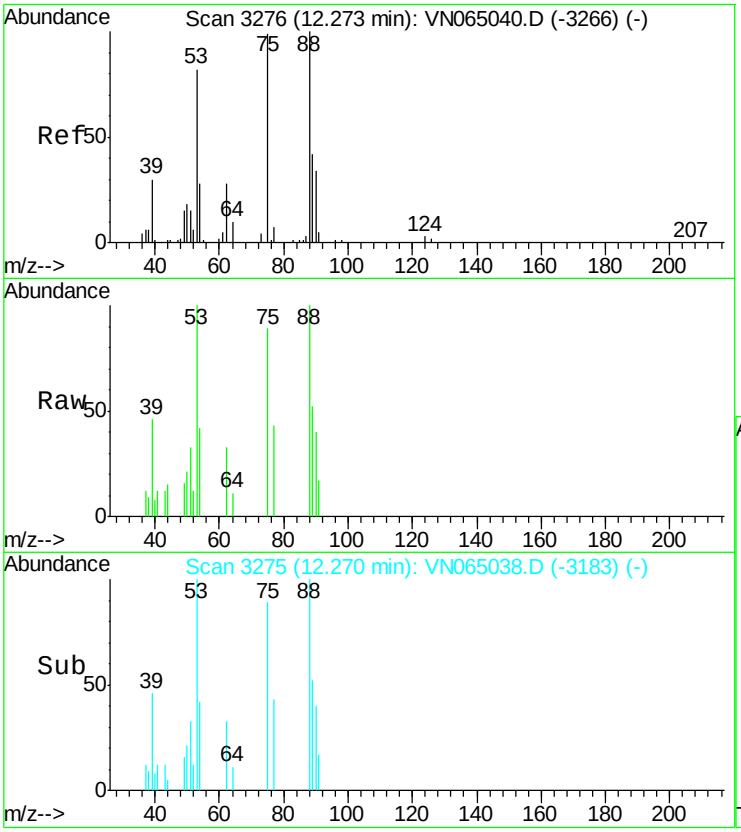


#80
1,3,5-Trimethylbenzene
Concen: 4.084 ug/l
RT: 12.70 min Scan# 3410
Delta R.T. 0.00 min
Lab File: VN065038.D
Acq: 10 Dec 2020 10:23

Tgt Ion:105 Resp: 30748

Ion	Ratio	Lower	Upper
105	100		
120	47.6	24.5	73.5



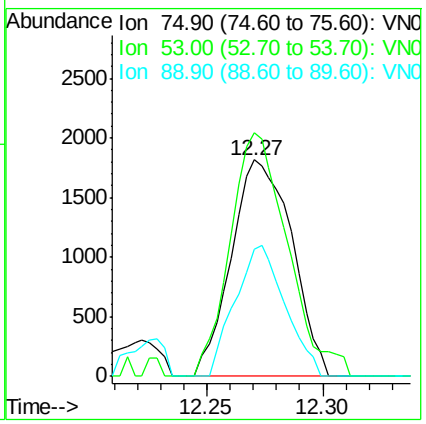


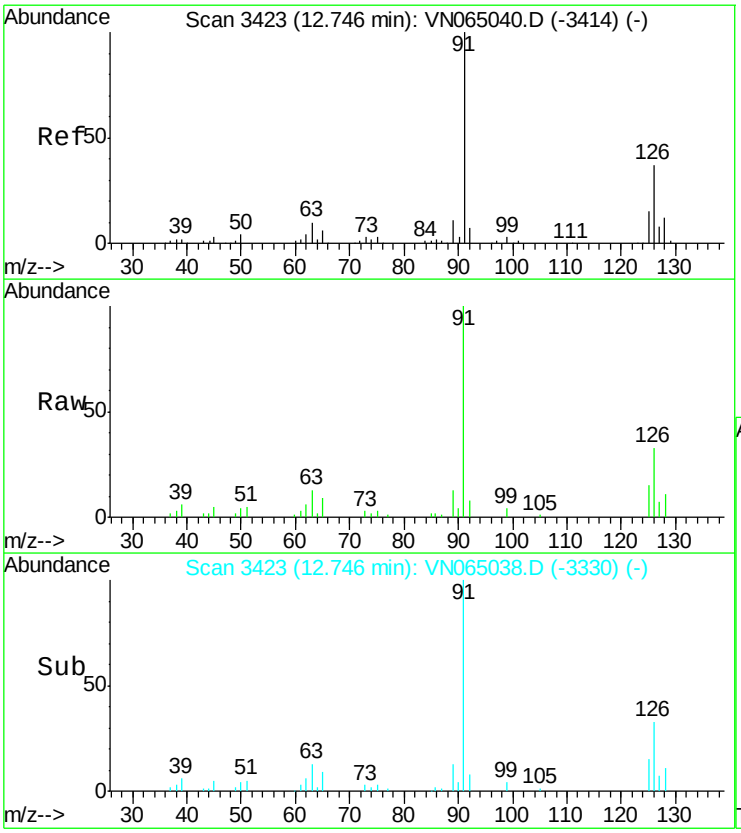
#81
trans-1,4-Dichloro-2-butene
Concen: 3.276 ug/l
RT: 12.27 min Scan# 3275
Delta R.T. -0.00 min
Lab File: VN065038.D
Acq: 10 Dec 2020 10:23

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion: 75 Resp: 3286

Ion	Ratio	Lower	Upper
75	100		
53	106.8	68.6	103.0#
89	50.3	36.2	54.4

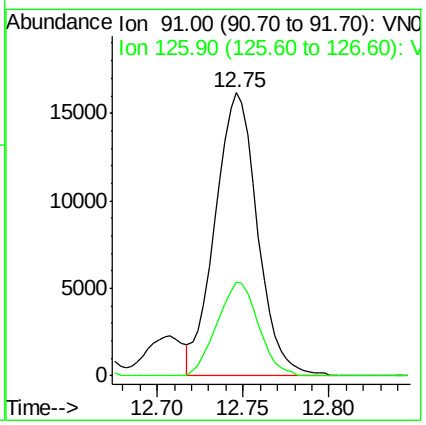


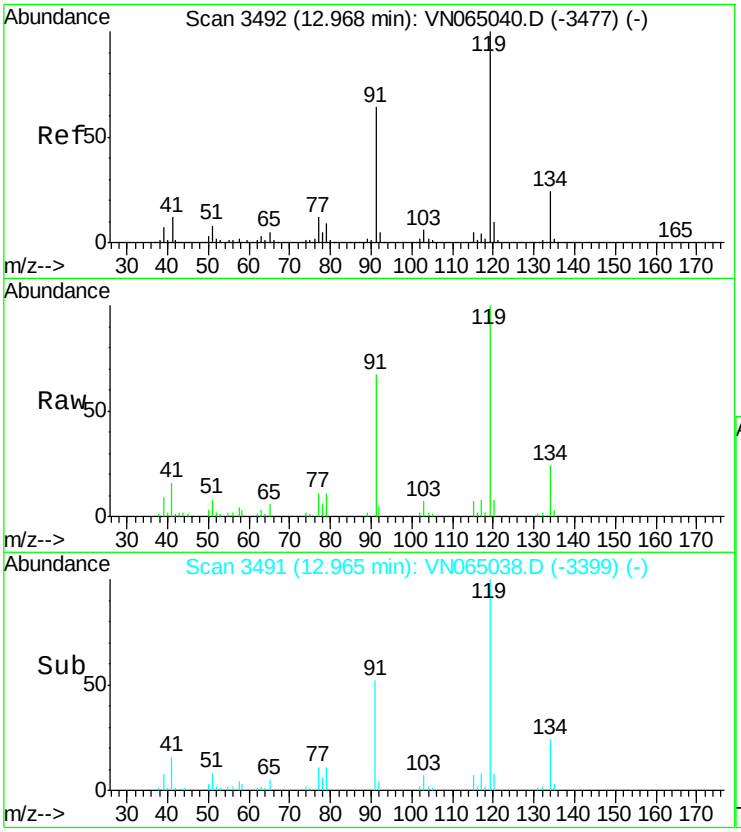


#82
4-Chlorotoluene
Concen: 4.152 ug/l
RT: 12.75 min Scan# 3423
Delta R.T. 0.00 min
Lab File: VN065038.D
Acq: 10 Dec 2020 10:23

Tgt Ion: 91 Resp: 27732

Ion	Ratio	Lower	Upper
91	100		
126	32.2	17.3	52.0



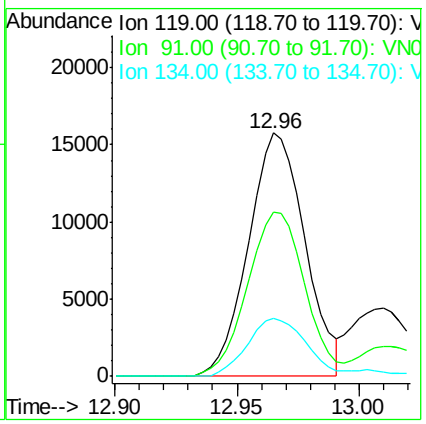


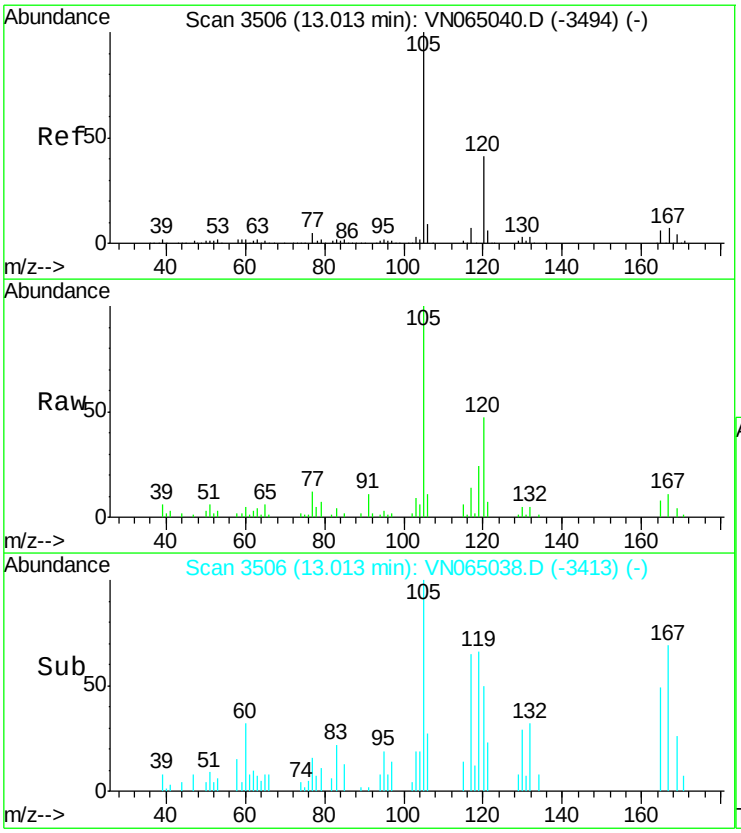
#83
tert-Butylbenzene
Concen: 4.024 ug/l
RT: 12.96 min Scan# 3491
Delta R.T. -0.00 min
Lab File: VN065038.D
Acq: 10 Dec 2020 10:23

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:119 Resp: 25397

Ion	Ratio	Lower	Upper
119	100		
91	68.5	31.1	93.5
134	24.3	12.6	37.6

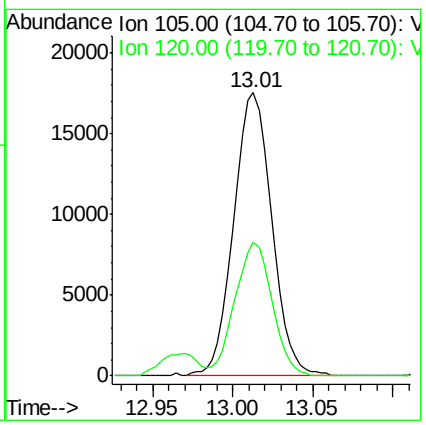


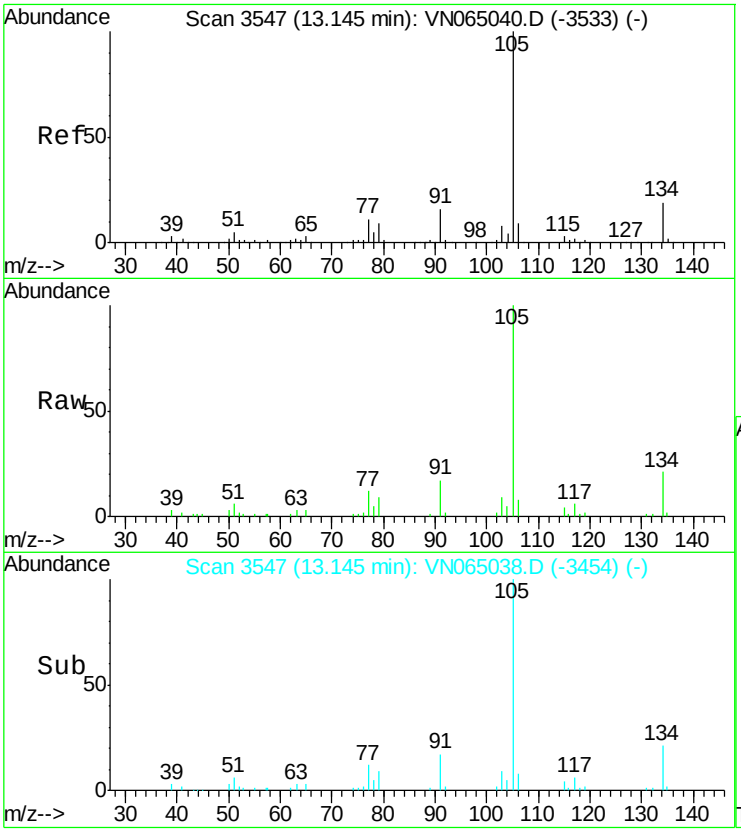


#84
1,2,4-Trimethylbenzene
Concen: 3.734 ug/l
RT: 13.01 min Scan# 3506
Delta R.T. 0.00 min
Lab File: VN065038.D
Acq: 10 Dec 2020 10:23

Tgt Ion:105 Resp: 28484

Ion	Ratio	Lower	Upper
105	100		
120	46.0	23.1	69.2



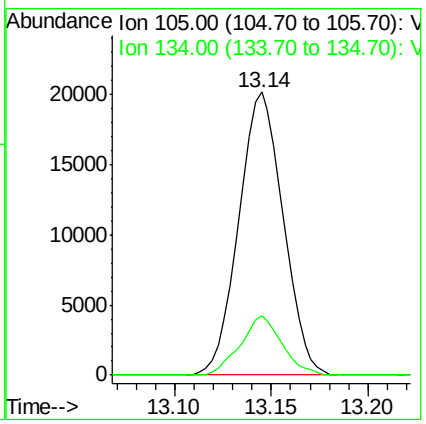


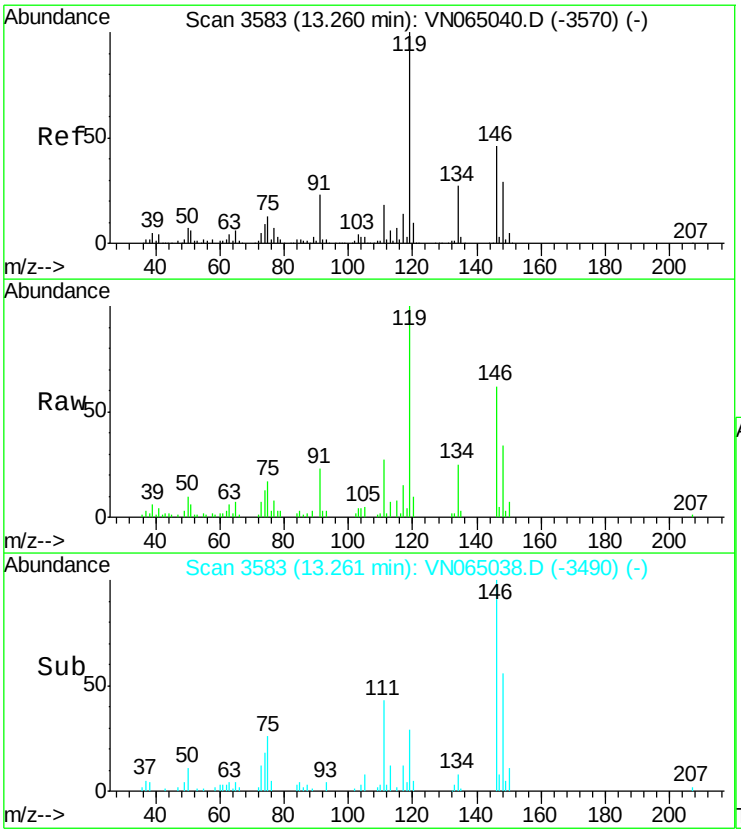
#85
sec-Butylbenzene
Concen: 3.863 ug/l
RT: 13.14 min Scan# 3547
Delta R.T. 0.00 min
Lab File: VN065038.D
Acq: 10 Dec 2020 10:23

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:105 Resp: 32197

Ion	Ratio	Lower	Upper
105	100		
134	19.6	9.8	29.5

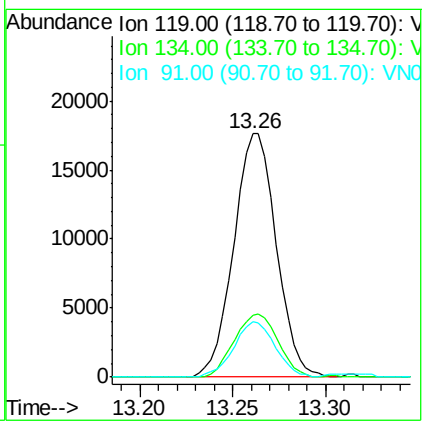


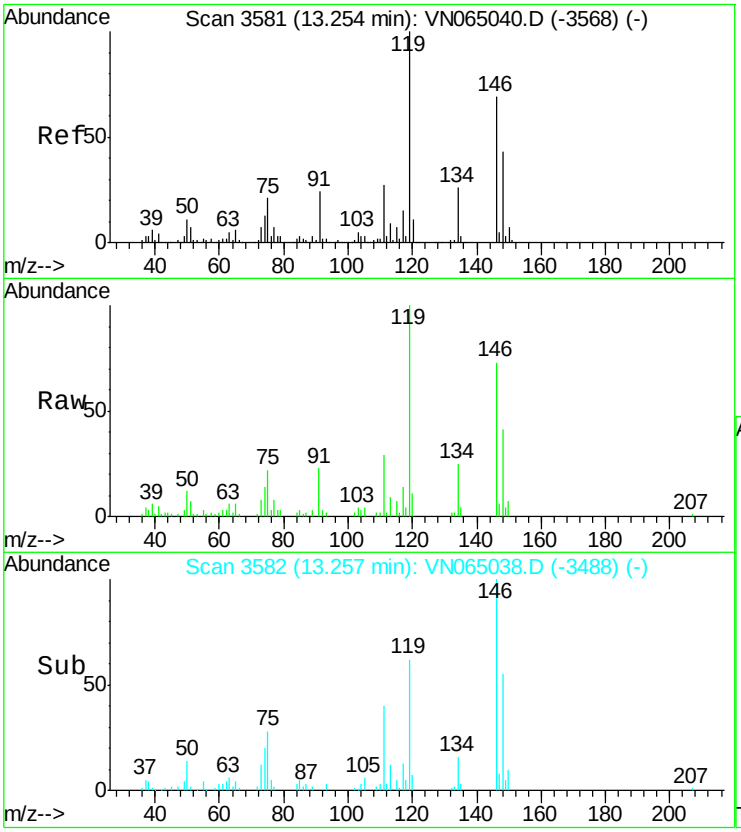


#86
p-Isopropyltoluene
Concen: 3.706 ug/l
RT: 13.26 min Scan# 3583
Delta R.T. 0.00 min
Lab File: VN065038.D
Acq: 10 Dec 2020 10:23

Tgt Ion:119 Resp: 28123

Ion	Ratio	Lower	Upper
119	100		
134	26.5	13.0	38.9
91	22.1	11.5	34.4



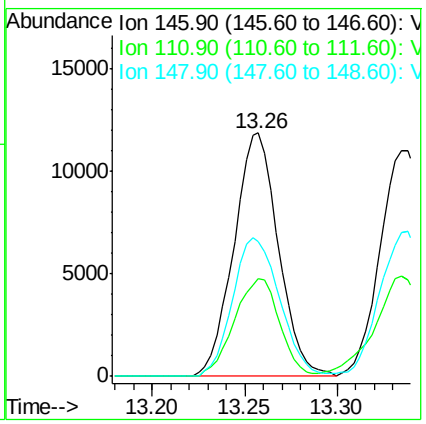


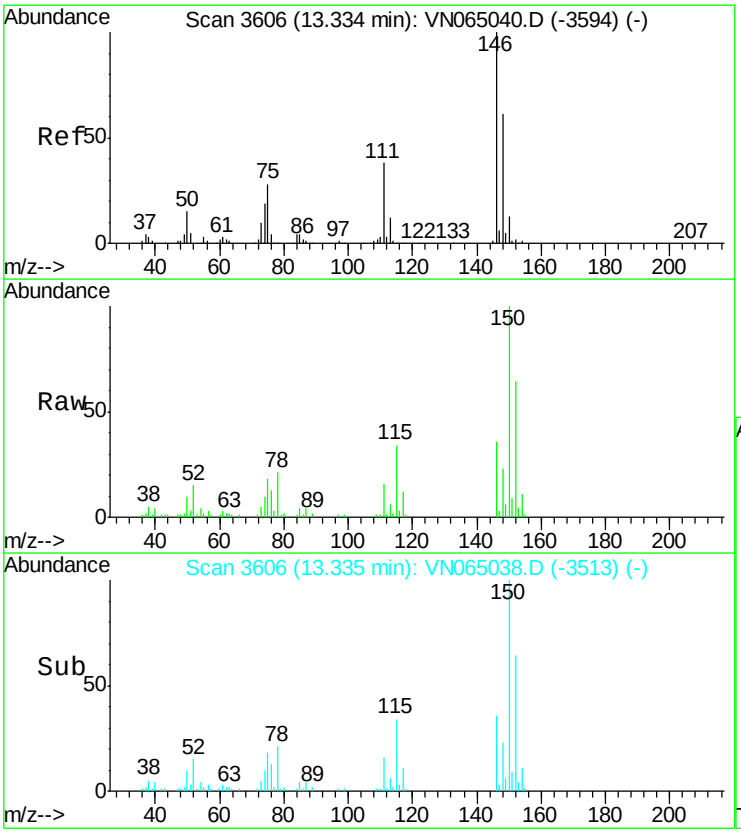
#87
1,3-Dichlorobenzene
Concen: 4.529 ug/l
RT: 13.26 min Scan# 3582
Delta R.T. 0.00 min
Lab File: VN065038.D
Acq: 10 Dec 2020 10:23

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:146 Resp: 19724

Ion	Ratio	Lower	Upper
146	100		
111	40.9	20.0	59.9
148	60.4	31.6	94.7

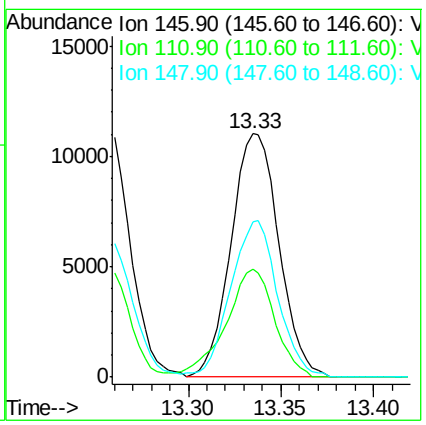


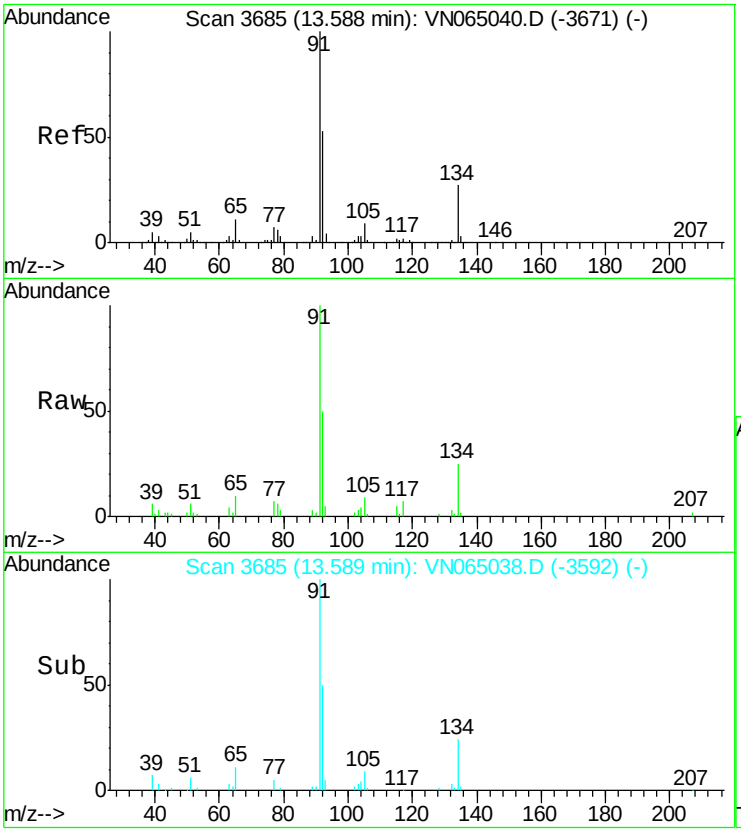


#88
1,4-Dichlorobenzene
Concen: 4.297 ug/l
RT: 13.33 min Scan# 3606
Delta R.T. 0.00 min
Lab File: VN065038.D
Acq: 10 Dec 2020 10:23

Tgt Ion:146 Resp: 19781

Ion	Ratio	Lower	Upper
146	100		
111	45.4	19.2	57.6
148	63.1	31.1	93.3



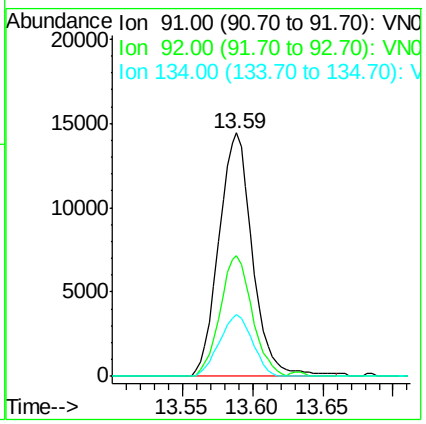


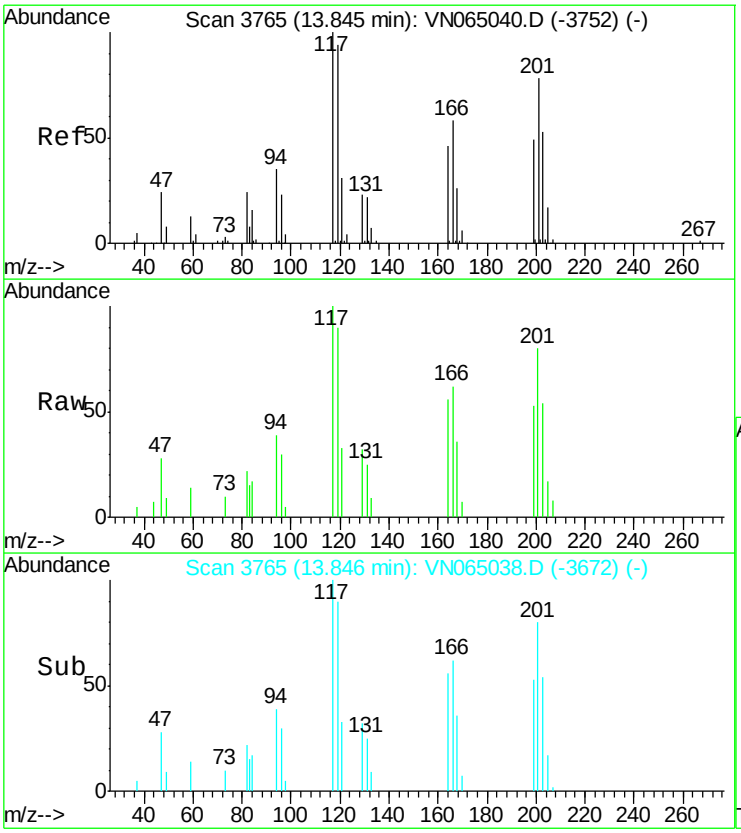
#89
n-Butylbenzene
Concen: 3.612 ug/l
RT: 13.59 min Scan# 3685
Delta R.T. 0.00 min
Lab File: VN065038.D
Acq: 10 Dec 2020 10:23

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 91 Resp: 23942

Ion	Ratio	Lower	Upper
91	100		
92	47.2	25.9	77.8
134	24.7	13.2	39.6

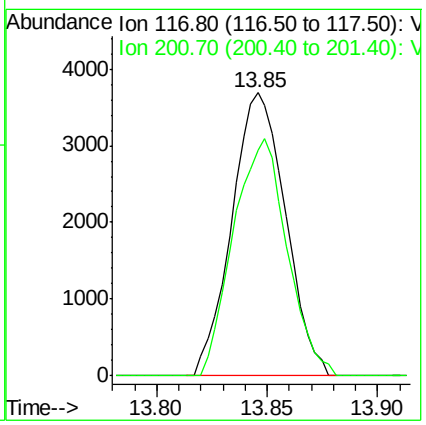


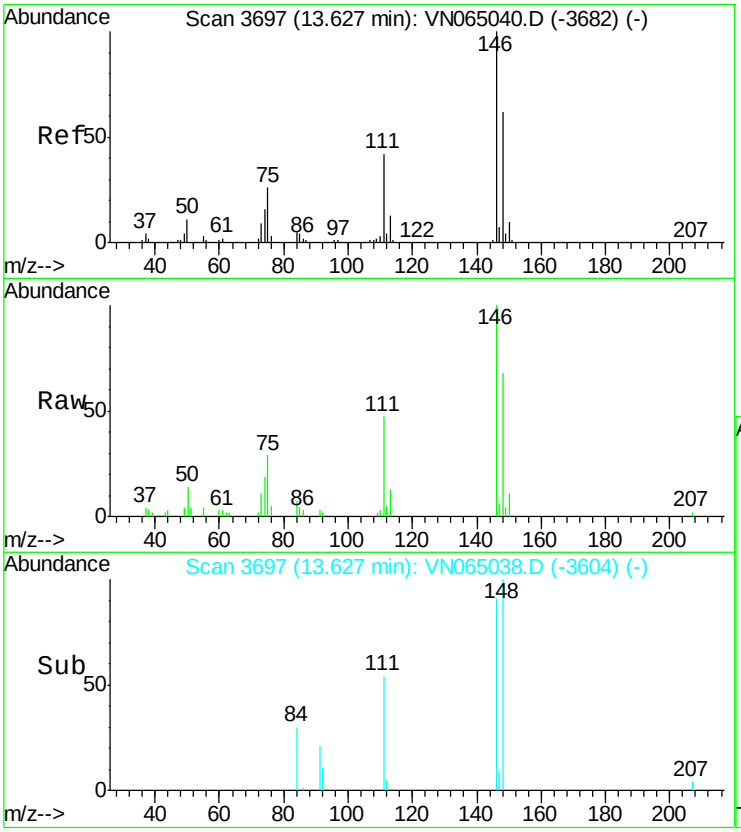


#90
Hexachloroethane
Concen: 4.692 ug/l
RT: 13.85 min Scan# 3765
Delta R.T. 0.00 min
Lab File: VN065038.D
Acq: 10 Dec 2020 10:23

Tgt Ion:117 Resp: 6220

Ion	Ratio	Lower	Upper
117	100		
201	83.9	39.5	118.3



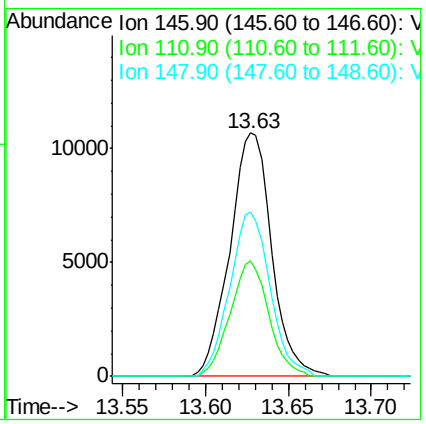


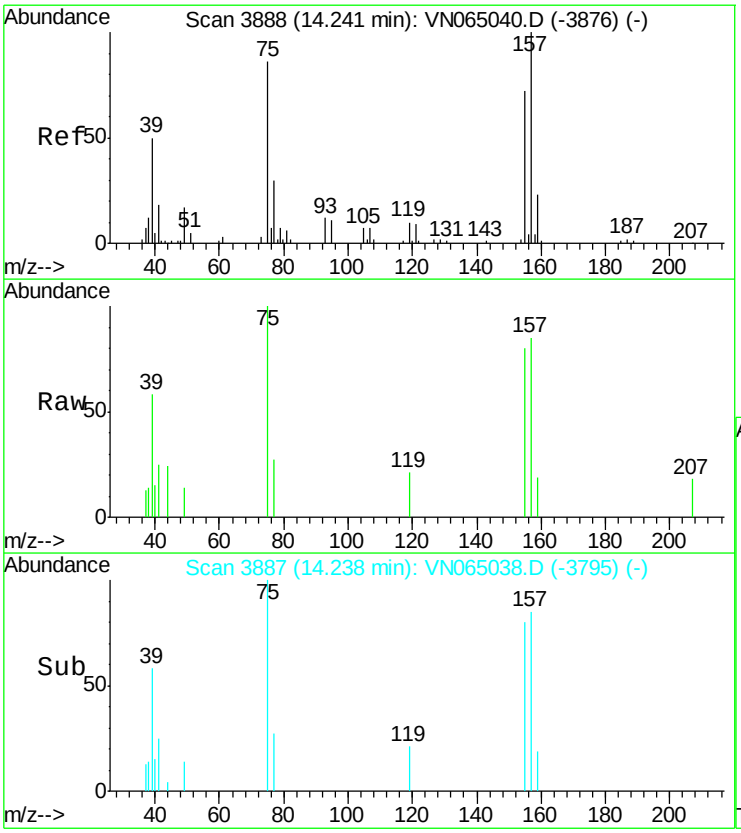
#91
1,2-Dichlorobenzene
Concen: 4.377 ug/l
RT: 13.63 min Scan# 3697
Delta R.T. 0.00 min
Lab File: VN065038.D
Acq: 10 Dec 2020 10:23

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:146 Resp: 18724

Ion	Ratio	Lower	Upper
146	100		
111	43.7	21.1	63.1
148	65.3	31.7	95.1

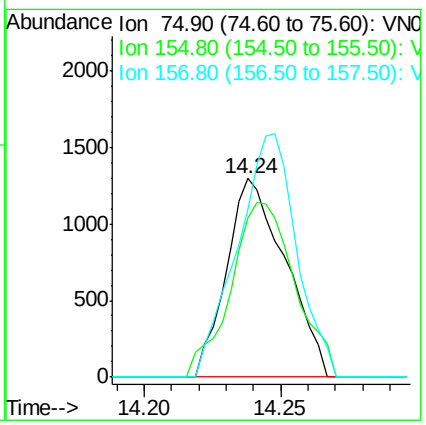


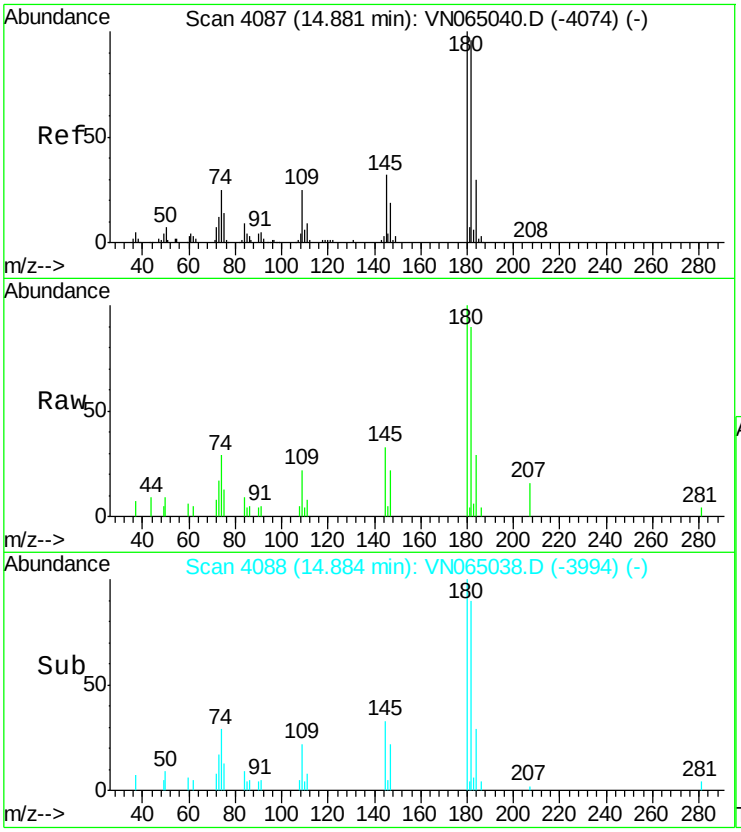


#92
1,2-Dibromo-3-Chloropropane
Concen: 3.305 ug/l
RT: 14.24 min Scan# 3887
Delta R.T. -0.00 min
Lab File: VN065038.D
Acq: 10 Dec 2020 10:23

Tgt Ion: 75 Resp: 1940

Ion	Ratio	Lower	Upper
75	100		
155	95.6	43.8	131.4
157	122.8	58.1	174.3



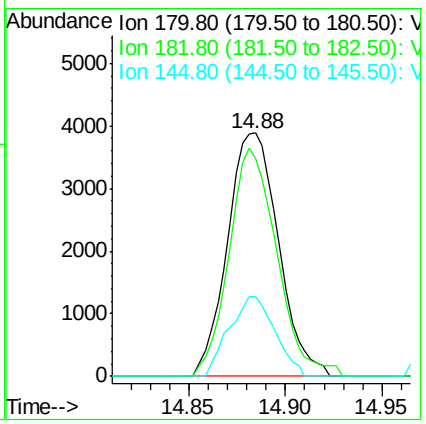


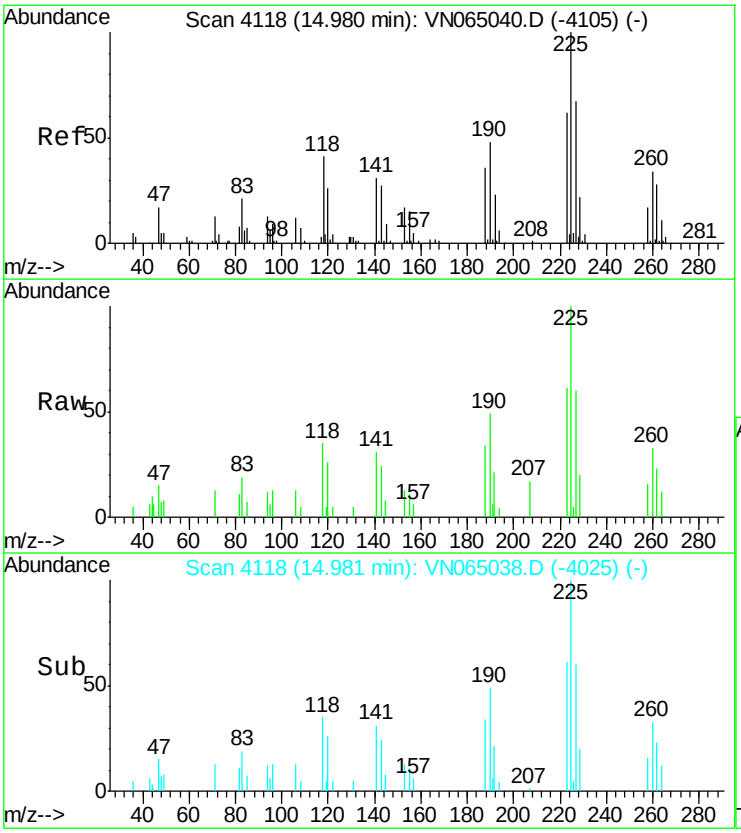
#93
1,2,4-Trichlorobenzene
Concen: 2.751 ug/l
RT: 14.88 min Scan# 4088
Delta R.T. 0.00 min
Lab File: VN065038.D
Acq: 10 Dec 2020 10:23

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:180 Resp: 7119

Ion	Ratio	Lower	Upper
180	100		
182	87.9	47.0	141.2
145	29.5	15.4	46.4

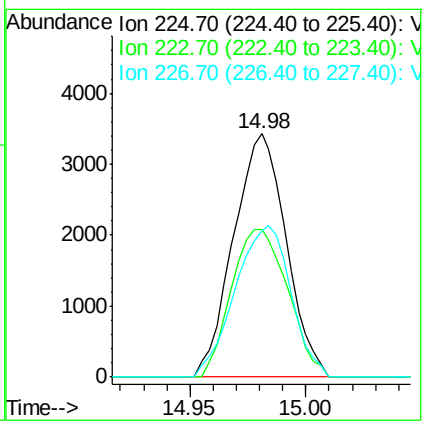


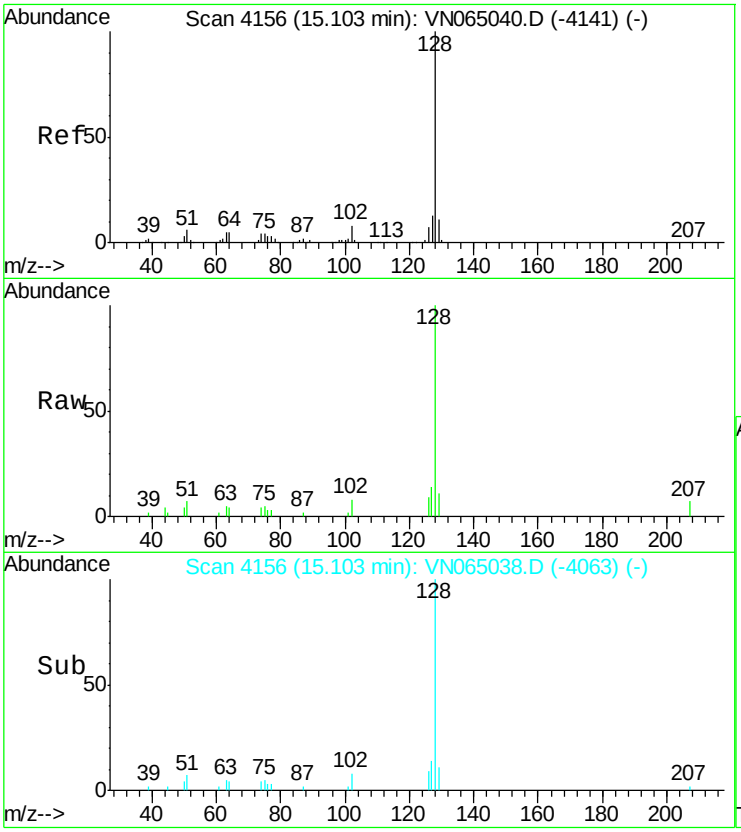


#94
Hexachlorobutadiene
Concen: 4.101 ug/l
RT: 14.98 min Scan# 4118
Delta R.T. 0.00 min
Lab File: VN065038.D
Acq: 10 Dec 2020 10:23

Tgt Ion:225 Resp: 5410

Ion	Ratio	Lower	Upper
225	100		
223	64.8	31.4	94.0
227	65.7	32.3	96.8



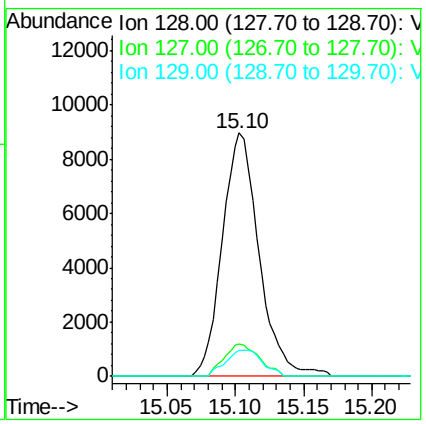


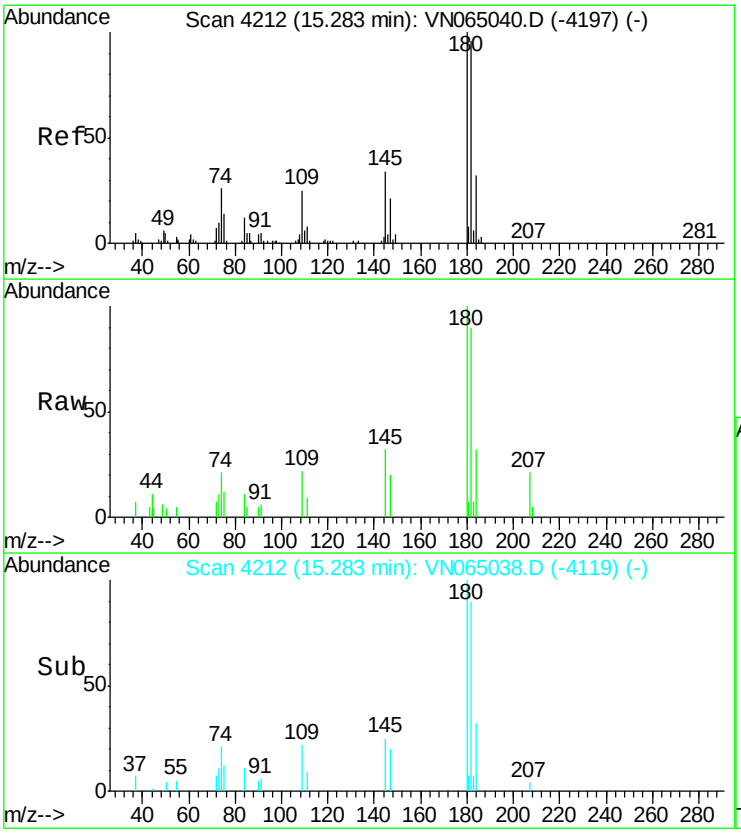
#95
Naphthalene
Concen: 2.180 ug/l
RT: 15.10 min Scan# 4156
Delta R.T. 0.00 min
Lab File: VN065038.D
Acq: 10 Dec 2020 10:23

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:128 Resp: 16828

Ion	Ratio	Lower	Upper
128	100		
127	12.6	10.2	15.2
129	10.7	8.5	12.7





#96
1,2,3-Trichlorobenzene
Concen: 2.557 ug/l
RT: 15.28 min Scan# 4212
Delta R.T. 0.00 min
Lab File: VN065038.D
Acq: 10 Dec 2020 10:23

Tgt Ion:180 Resp: 6505

Ion	Ratio	Lower	Upper
180	100		
182	93.0	48.3	144.9
145	30.9	16.2	48.6