Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN121020\
Data File : VN065041.D
Acq On : 10 Dec 2020 11:35
Operator : JC/MD
Sample : VSTDICC100
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICC100

Quant Time: Dec 10 14:10:25 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	214451	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.55	114	324205	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.38	117	299835	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.32	152	153457	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.99	65	242586	97.29	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery = 194.58%#			
35) Dibromofluoromethane	7.55	113	211283	107.27	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery = 214.54%#			
50) Toluene-d8	10.06	98	838427	105.26	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery = 210.52%#			
62) 4-Bromofluorobenzene	12.37	95	297871	105.01	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery = 210.02%#			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.83	85	130996	73.074	ug/l	96
3) Chloromethane	2.04	50	178408	76.072	ug/l	99
4) Vinyl Chloride	2.17	62	193920	78.882	ug/l	99
5) Bromomethane	2.52	94	133675	82.852	ug/l	98
6) Chloroethane	2.67	64	129424	84.136	ug/l	98
7) Trichlorofluoromethane	2.99	101	296851	86.245	ug/l	96
8) Diethyl Ether	3.37	74	120588	88.569	ug/l	96
9) 1,1,2-Trichlorotrifluoroet	3.71	101	182155	87.953	ug/l	98
10) Methyl Iodide	3.91	142	242143	91.765	ug/l	99
11) Tert butyl alcohol	4.75	59	146172	391.860	ug/l	98
12) 1,1-Dichloroethene	3.69	96	172378	84.465	ug/l	96
13) Acrolein	3.57	56	114243	478.227	ug/l	98
14) Allyl chloride	4.27	41	292584	86.788	ug/l	99
15) Acrylonitrile	4.93	53	471334	446.172	ug/l	99
16) Acetone	3.78	43	403078	481.416	ug/l	99
17) Carbon Disulfide	4.01	76	404618	69.531	ug/l	99
18) Methyl Acetate	4.28	43	220914	90.219	ug/l	99
19) Methyl tert-butyl Ether	4.99	73	618093	93.769	ug/l	99
20) Methylene Chloride	4.50	84	211626	82.914	ug/l	98
21) trans-1,2-Dichloroethene	4.99	96	193637	85.285	ug/l	97
22) Diisopropyl ether	5.90	45	638925	93.840	ug/l	99
23) Vinyl Acetate	5.84	43	2541037	469.865	ug/l	99
24) 1,1-Dichloroethane	5.80	63	368338	90.543	ug/l	100
25) 2-Butanone	6.79	43	603625	461.359	ug/l	97
26) 2,2-Dichloropropane	6.78	77	317084	89.909	ug/l	99
27) cis-1,2-Dichloroethene	6.78	96	236090	91.762	ug/l	98
28) Bromochloromethane	7.15	49	173021	92.868	ug/l	99
29) Tetrahydrofuran	7.17	42	380857	425.568	ug/l	98
30) Chloroform	7.33	83	378634	89.700	ug/l	99
31) Cyclohexane	7.61	56	280299	82.680	ug/l	95
32) 1,1,1-Trichloroethane	7.53	97	326612	90.502	ug/l	99
36) 1,1-Dichloropropene	7.75	75	274716	92.258	ug/l	99
37) Ethyl Acetate	6.88	43	245252	86.838	ug/l	99
38) Carbon Tetrachloride	7.73	117	288665	93.037	ug/l	100

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN121020\
Data File : VN065041.D
Acq On : 10 Dec 2020 11:35
Operator : JC/MD
Sample : VSTDICC100
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICC100

Quant Time: Dec 10 14:10:25 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	9.05	83	277214	87.839 ug/l		98
40) Benzene	8.00	78	843987	92.495 ug/l		99
41) Methacrylonitrile	7.13	41	128466	94.361 ug/l		96
42) 1,2-Dichloroethane	8.08	62	282054	91.466 ug/l		100
43) Isopropyl Acetate	8.13	43	414772	90.690 ug/l	#	91
44) Trichloroethene	8.80	130	235341	87.779 ug/l		98
45) 1,2-Dichloropropane	9.08	63	228939	96.056 ug/l		98
46) Dibromomethane	9.17	93	148940	93.882 ug/l		99
47) Bromodichloromethane	9.37	83	307129	96.212 ug/l		100
48) Methyl methacrylate	9.16	41	204867	93.770 ug/l		98
49) 1,4-Dioxane	9.17	88	72457	1758.514 ug/l		97
51) 4-Methyl-2-Pentanone	9.95	43	1254989	457.573 ug/l		99
52) Toluene	10.12	92	544074	96.557 ug/l		100
53) t-1,3-Dichloropropene	10.35	75	341820	96.609 ug/l		98
54) cis-1,3-Dichloropropene	9.81	75	372903	98.094 ug/l		99
55) 1,1,2-Trichloroethane	10.53	97	221891	95.119 ug/l		99
56) Ethyl methacrylate	10.40	69	317015	100.234 ug/l		99
57) 1,3-Dichloropropane	10.68	76	366923	96.001 ug/l		99
58) 2-Chloroethyl Vinyl ether	9.66	63	726415	416.646 ug/l		99
59) 2-Hexanone	10.72	43	919376	466.177 ug/l		99
60) Dibromochloromethane	10.87	129	258565	100.167 ug/l		99
61) 1,2-Dibromoethane	10.98	107	222621	94.537 ug/l		97
64) Tetrachloroethene	10.60	164	240806	83.592 ug/l		99
65) Chlorobenzene	11.41	112	599739	92.926 ug/l		99
66) 1,1,1,2-Tetrachloroethane	11.48	131	232531	98.049 ug/l		98
67) Ethyl Benzene	11.48	91	1046602	97.751 ug/l		99
68) m/p-Xylenes	11.59	106	811702	199.075 ug/l		99
69) o-Xylene	11.92	106	388599	100.611 ug/l		99
70) Styrene	11.94	104	675948	103.603 ug/l		99
71) Bromoform	12.10	173	181118	96.138 ug/l	#	98
73) Isopropylbenzene	12.22	105	1019966	95.962 ug/l		100
74) N-amyl acetate	12.04	43	373442	90.859 ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.48	83	292209	93.461 ug/l		99
76) 1,2,3-Trichloropropane	12.53	75	402710	123.755 ug/l	#	100
77) Bromobenzene	12.50	156	265039	92.224 ug/l		99
78) n-propylbenzene	12.56	91	1160187	96.180 ug/l		100
79) 2-Chlorotoluene	12.65	91	689506	92.344 ug/l		100
80) 1,3,5-Trimethylbenzene	12.70	105	869735	98.513 ug/l		100
81) trans-1,4-Dichloro-2-buten	12.27	75	108521	92.243 ug/l		98
82) 4-Chlorotoluene	12.75	91	738504	94.277 ug/l		99
83) tert-Butylbenzene	12.97	119	725420	98.001 ug/l		100
84) 1,2,4-Trimethylbenzene	13.01	105	885061	98.928 ug/l		100
85) sec-Butylbenzene	13.14	105	934448	95.598 ug/l		100
86) p-Isopropyltoluene	13.26	119	887594	99.744 ug/l		99
87) 1,3-Dichlorobenzene	13.25	146	480630	94.104 ug/l		99
88) 1,4-Dichlorobenzene	13.33	146	480796	89.053 ug/l		98
89) n-Butylbenzene	13.59	91	736457	94.750 ug/l		99
90) Hexachloroethane	13.85	117	154268	99.237 ug/l		98
91) 1,2-Dichlorobenzene	13.63	146	472490	94.176 ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.24	75	59439	86.346 ug/l		97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN121020\
Data File : VN065041.D
Acq On : 10 Dec 2020 11:35
Operator : JC/MD
Sample : VSTDICC100
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICC100

Quant Time: Dec 10 14:10:25 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	255636	84.238	ug/l	99
94) Hexachlorobutadiene	14.98	225	129216	83.515	ug/l	99
95) Naphthalene	15.10	128	762775	84.240	ug/l	99
96) 1,2,3-Trichlorobenzene	15.28	180	241422	80.914	ug/l	99

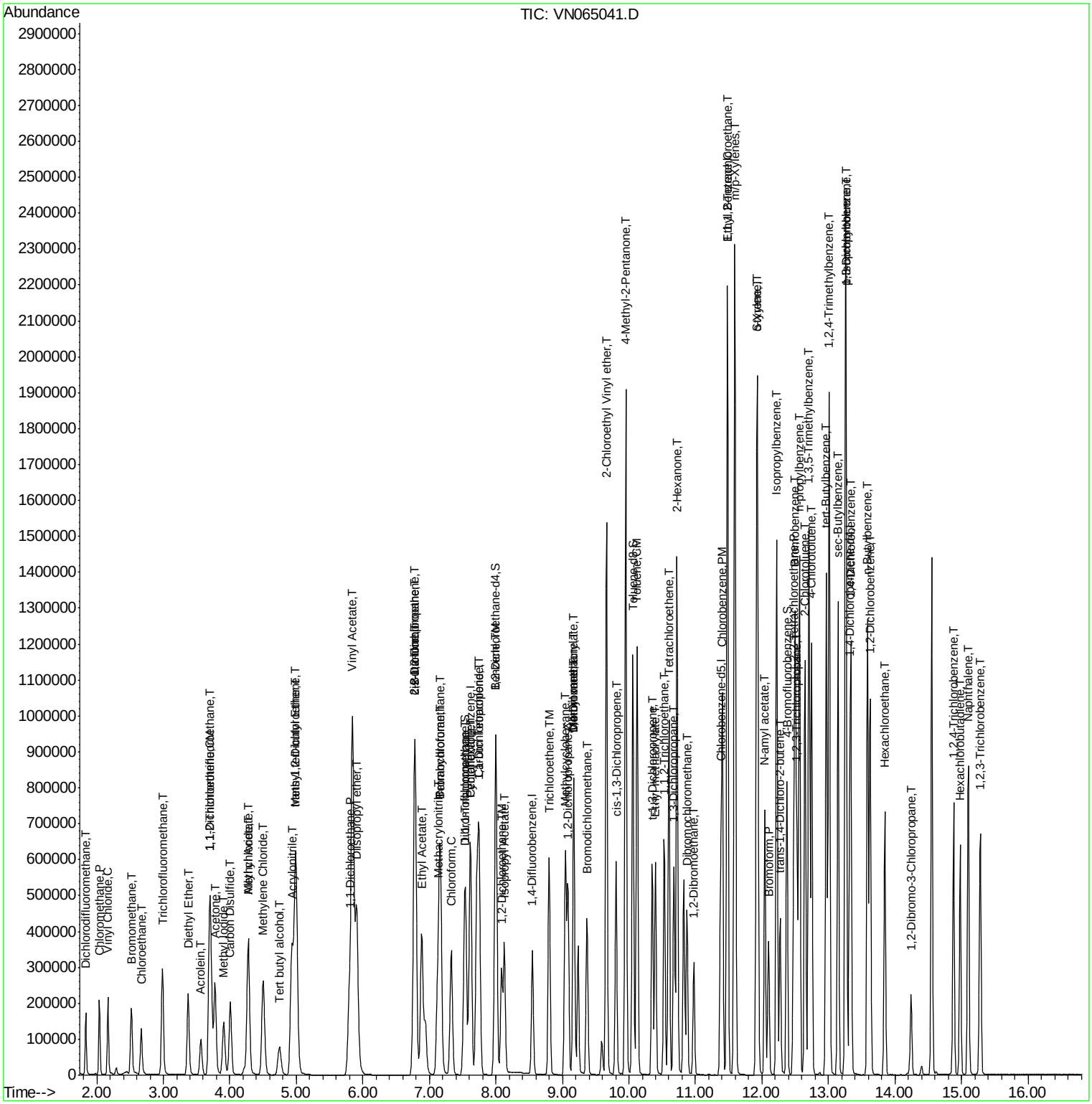
(#) = qualifier out of range (m) = manual integration (+) = signals summed

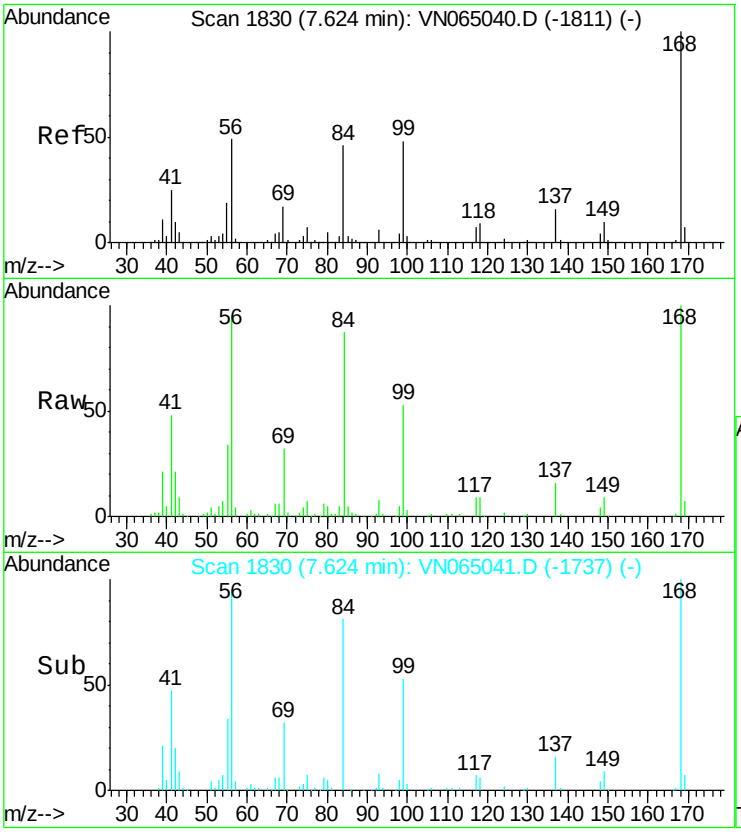
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN121020\
Data File : VN065041.D
Acq On : 10 Dec 2020 11:35
Operator : JC/MD
Sample : VSTDICC100
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Quant Time: Dec 10 14:10:25 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



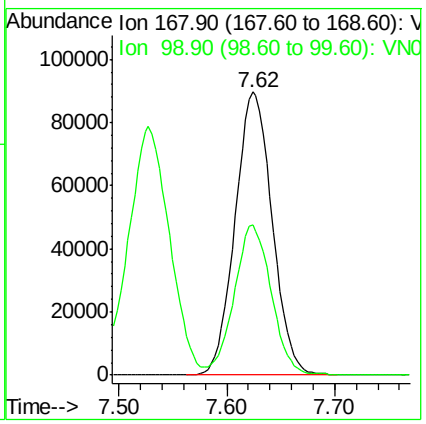


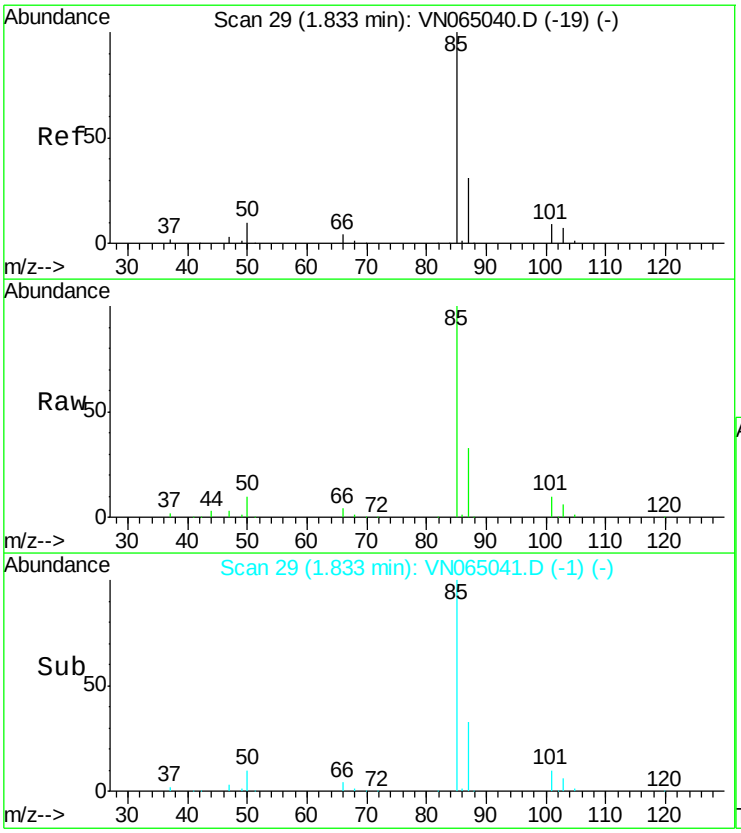
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.62 min Scan# 1830
Delta R.T. 0.00 min
Lab File: VN065041.D
Acq: 10 Dec 2020 11:35

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:168 Resp: 214451

Ion	Ratio	Lower	Upper
168	100		
99	53.0	44.0	66.0

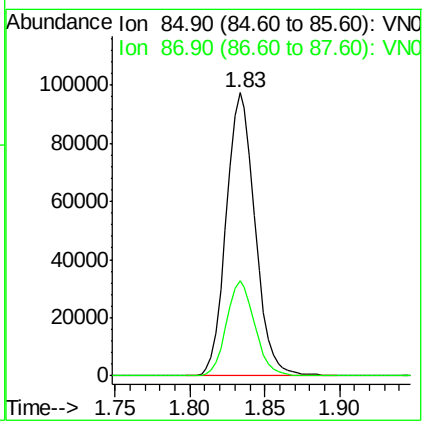


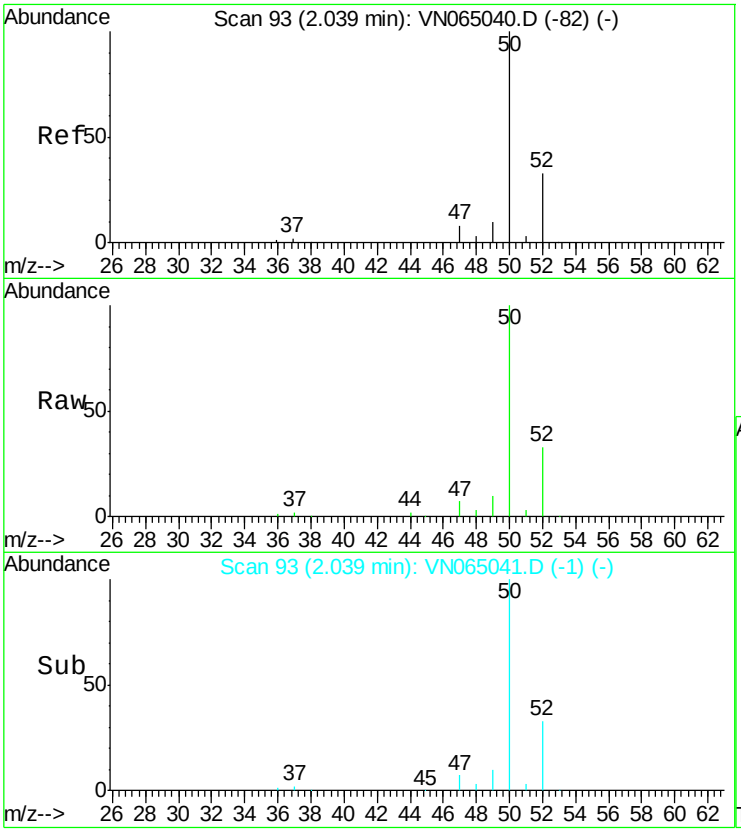


#2
Dichlorodifluoromethane
Concen: 73.074 ug/l
RT: 1.83 min Scan# 29
Delta R.T. 0.00 min
Lab File: VN065041.D
Acq: 10 Dec 2020 11:35

Tgt Ion: 85 Resp: 130996

Ion	Ratio	Lower	Upper
85	100		
87	33.5	15.8	47.3



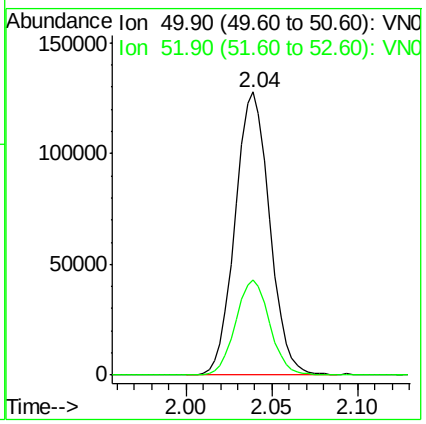


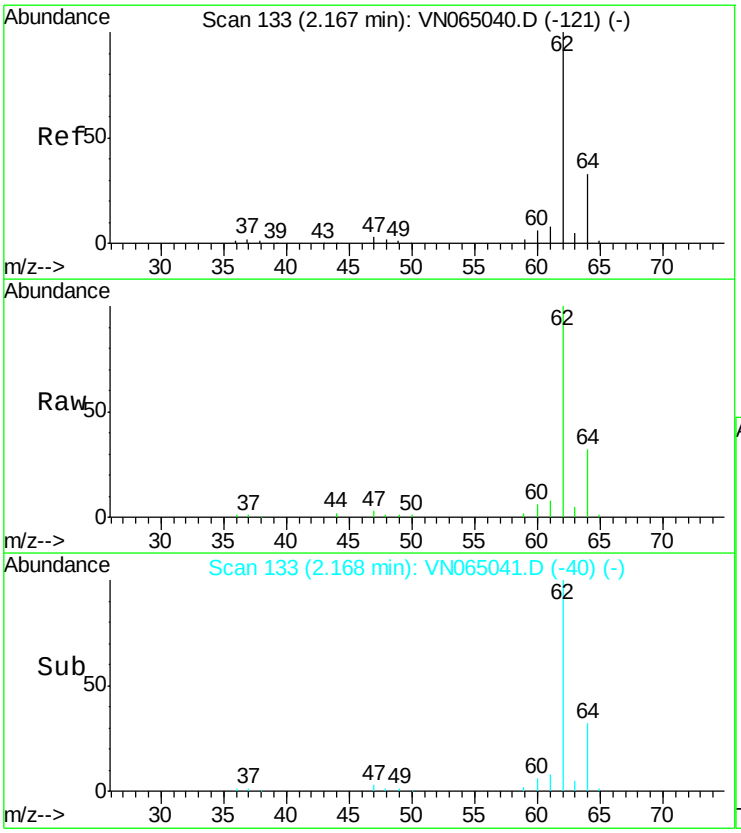
#3
Chloromethane
Concen: 76.072 ug/l
RT: 2.04 min Scan# 93
Delta R.T. 0.00 min
Lab File: VN065041.D
Acq: 10 Dec 2020 11:35

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 50 Resp: 178408

Ion	Ratio	Lower	Upper
50	100		
52	33.4	26.5	39.7

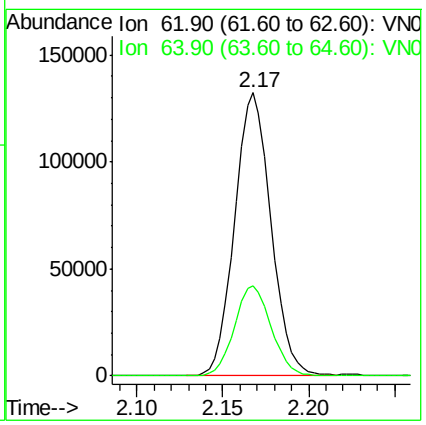


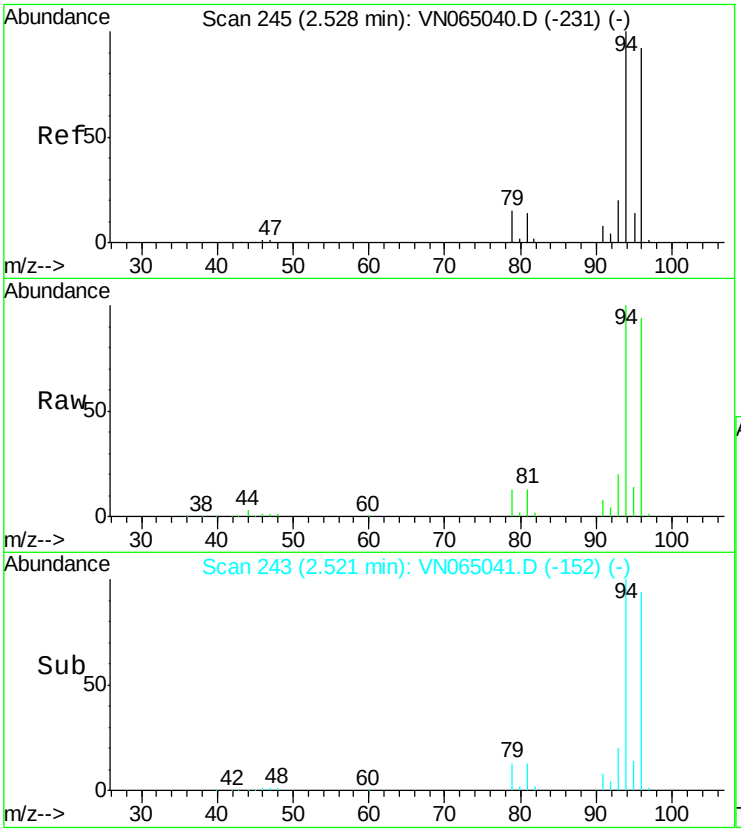


#4
Vinyl Chloride
Concen: 78.882 ug/l
RT: 2.17 min Scan# 133
Delta R.T. 0.00 min
Lab File: VN065041.D
Acq: 10 Dec 2020 11:35

Tgt Ion: 62 Resp: 193920

Ion	Ratio	Lower	Upper
62	100		
64	32.0	26.1	39.1



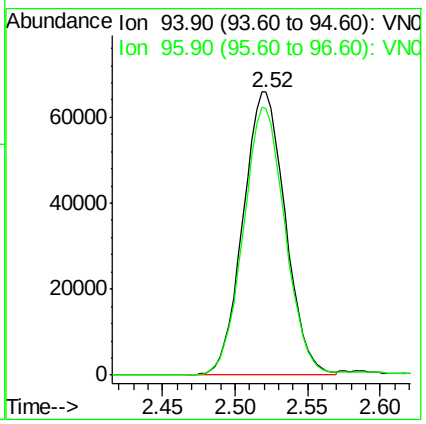


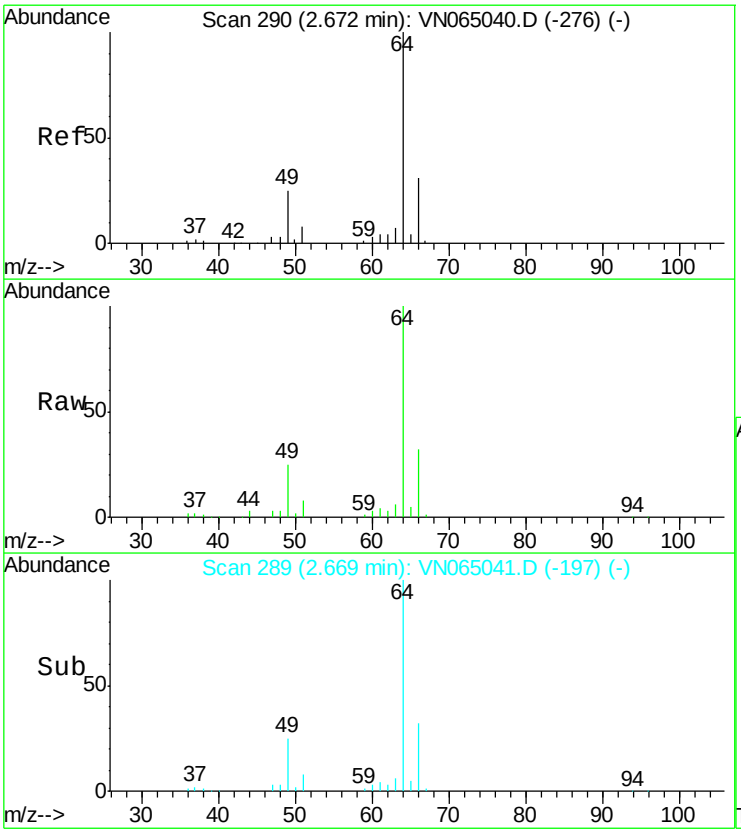
#5
Bromomethane
Concen: 82.852 ug/l
RT: 2.52 min Scan# 243
Delta R.T. -0.01 min
Lab File: VN065041.D
Acq: 10 Dec 2020 11:35

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 94 Resp: 133675

Ion	Ratio	Lower	Upper
94	100		
96	94.4	73.8	110.8

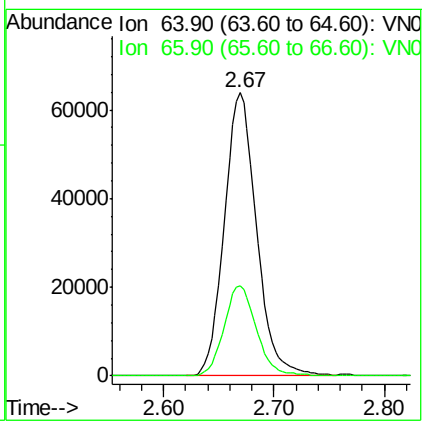


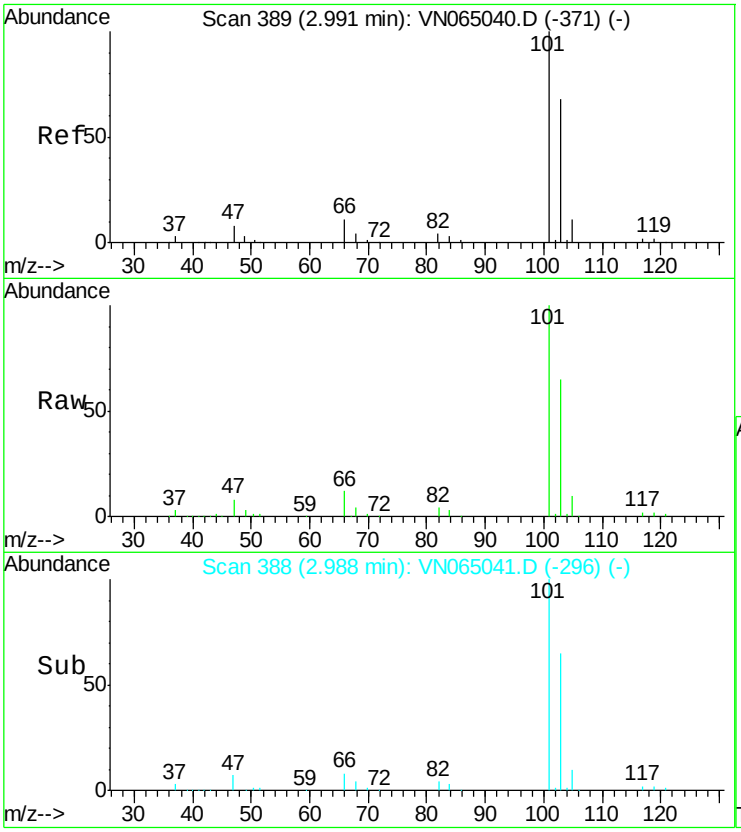


#6
Chloroethane
Concen: 84.136 ug/l
RT: 2.67 min Scan# 289
Delta R.T. -0.00 min
Lab File: VN065041.D
Acq: 10 Dec 2020 11:35

Tgt Ion: 64 Resp: 129424

Ion	Ratio	Lower	Upper
64	100		
66	31.9	24.6	37.0



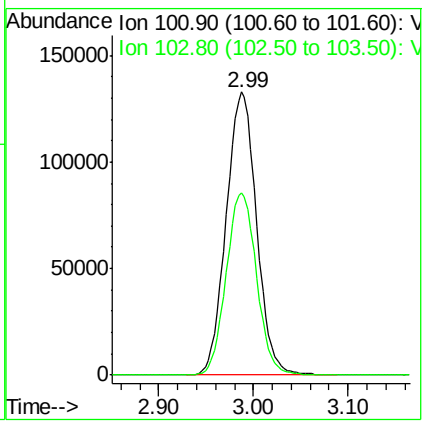


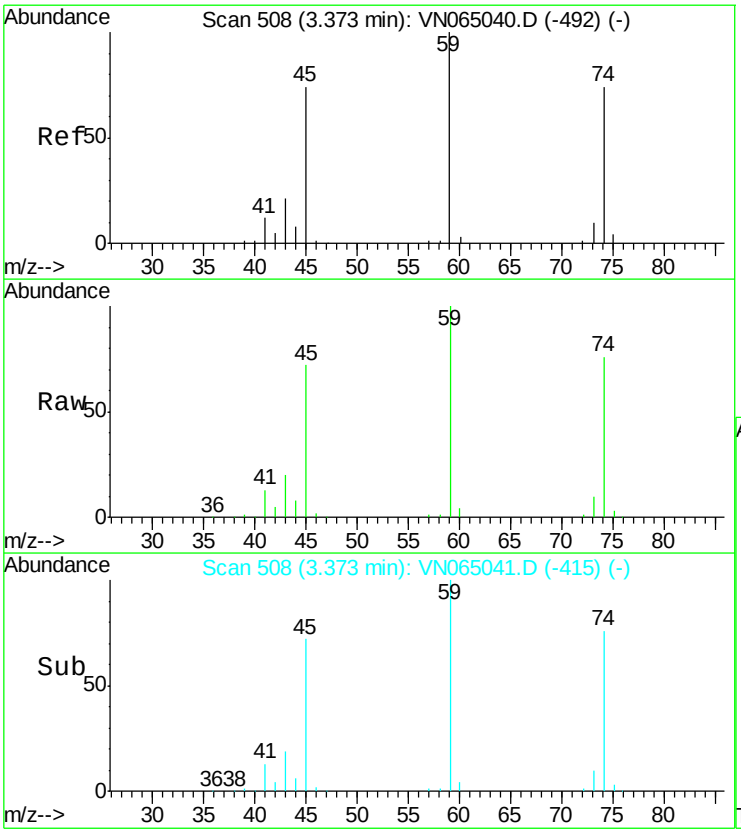
#7
Trichlorofluoromethane
Concen: 86.245 ug/l
RT: 2.99 min Scan# 388
Delta R.T. -0.00 min
Lab File: VN065041.D
Acq: 10 Dec 2020 11:35

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:101 Resp: 296851

Ion	Ratio	Lower	Upper
101	100		
103	64.6	54.5	81.7

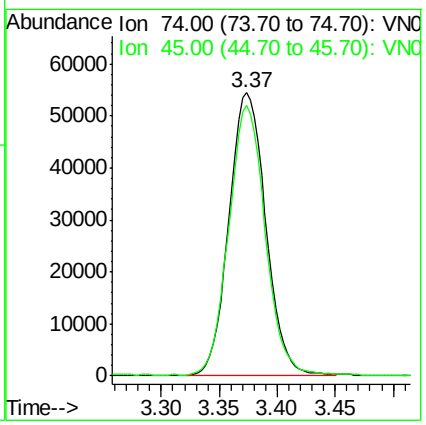


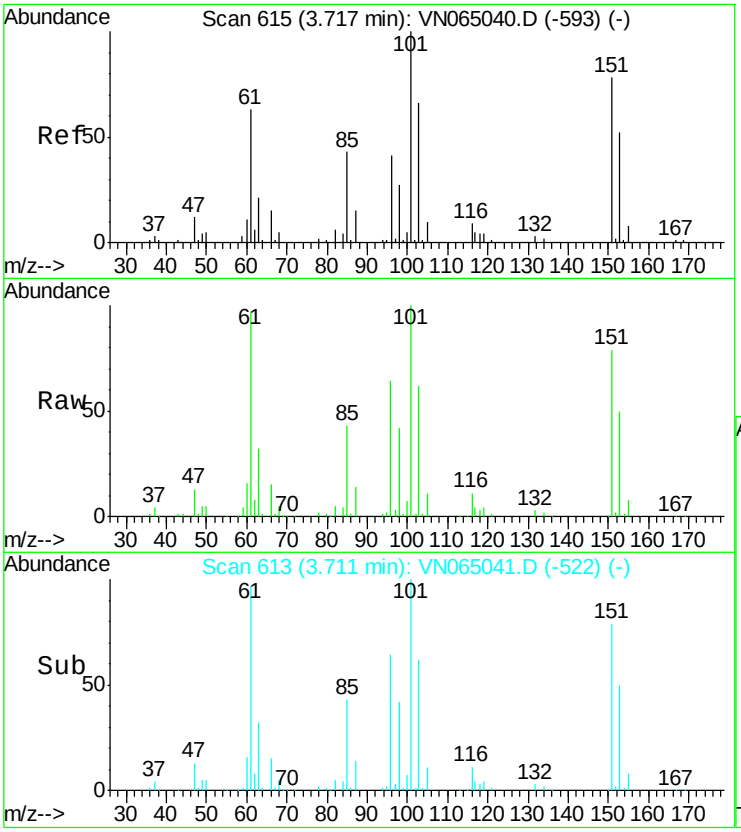


#8
Diethyl Ether
Concen: 88.569 ug/l
RT: 3.37 min Scan# 508
Delta R.T. 0.00 min
Lab File: VN065041.D
Acq: 10 Dec 2020 11:35

Tgt Ion: 74 Resp: 120588

Ion	Ratio	Lower	Upper
74	100		
45	93.8	49.1	147.3



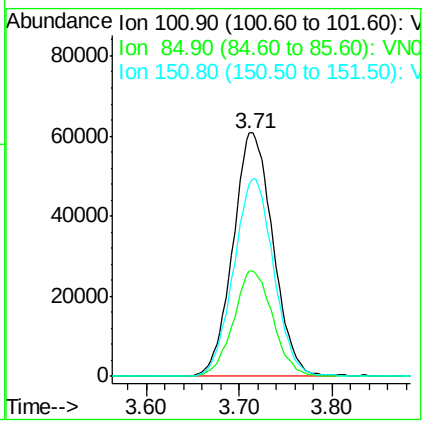


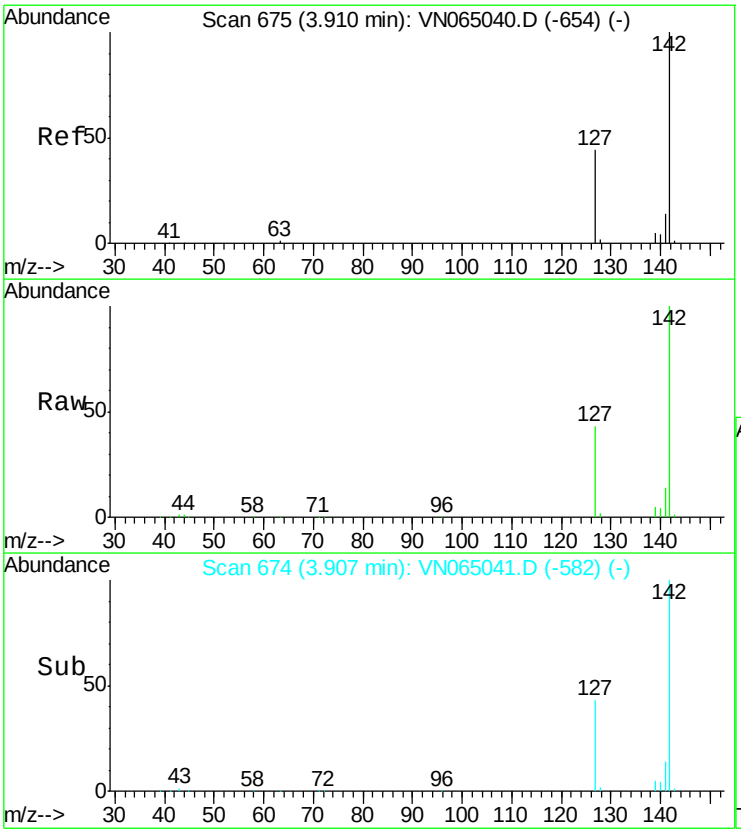
#9
1,1,2-Trichlorotrifluoroethane
Concen: 87.953 ug/l
RT: 3.71 min Scan# 613
Delta R.T. -0.01 min
Lab File: VN065041.D
Acq: 10 Dec 2020 11:35

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:101 Resp: 182155

Ion	Ratio	Lower	Upper
101	100		
85	42.6	33.2	49.8
151	80.8	63.7	95.5

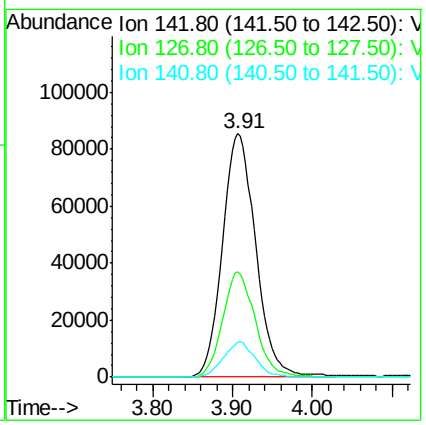


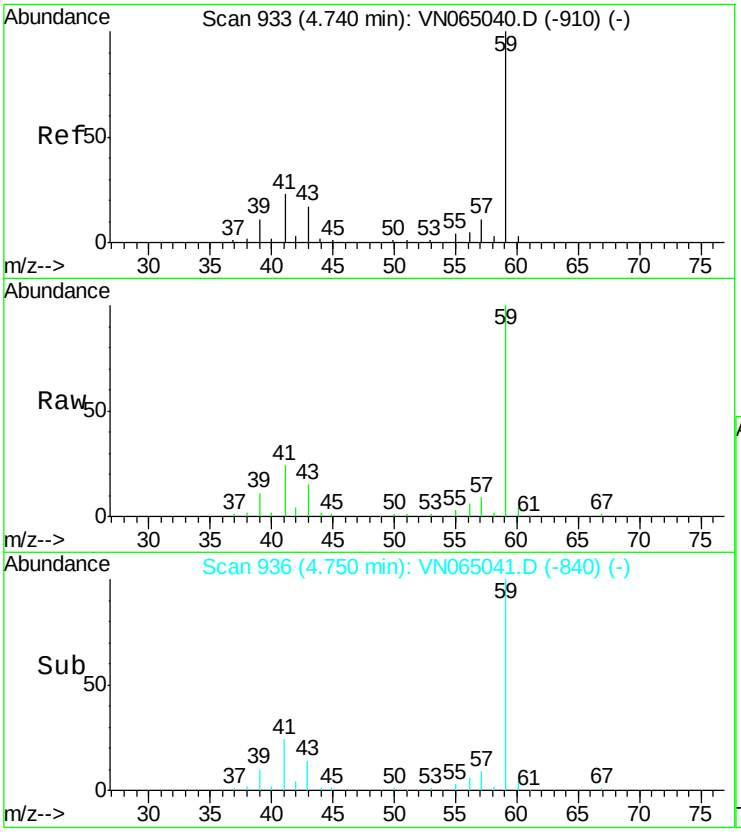


#10
Methyl Iodide
Concen: 91.765 ug/l
RT: 3.91 min Scan# 674
Delta R.T. -0.00 min
Lab File: VN065041.D
Acq: 10 Dec 2020 11:35

Tgt Ion:142 Resp: 242143

Ion	Ratio	Lower	Upper
142	100		
127	42.6	34.6	52.0
141	13.8	10.9	16.3



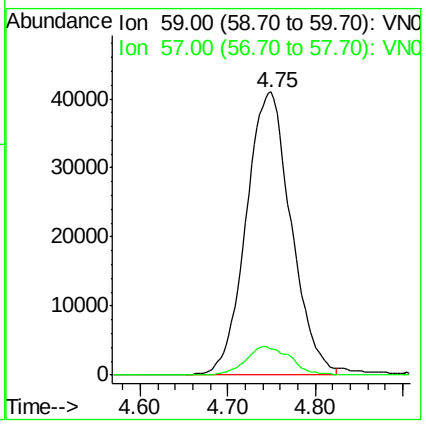


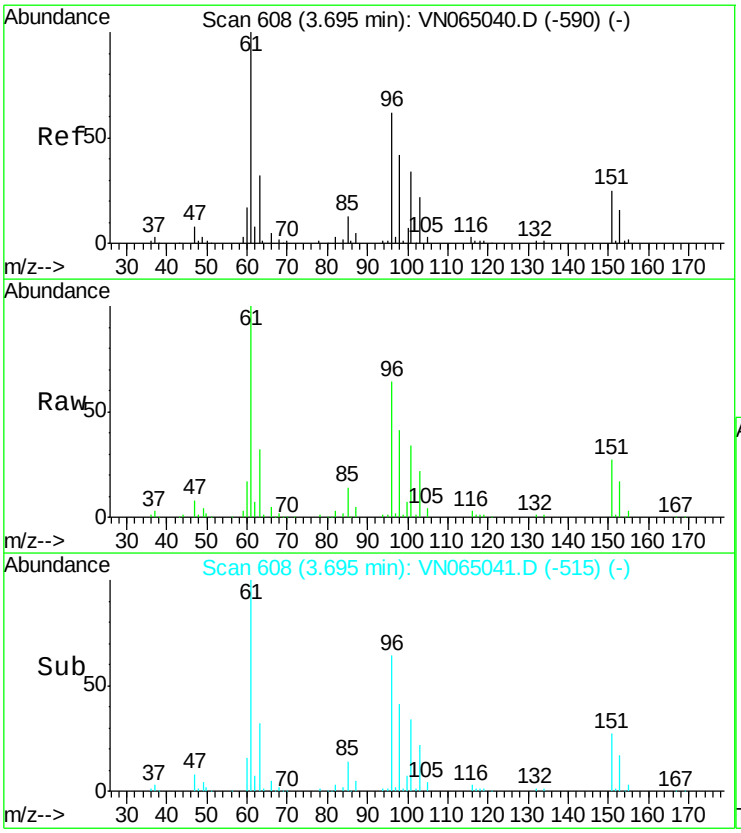
#11
Tert butyl alcohol
Concen: 391.860 ug/l
RT: 4.75 min Scan# 936
Delta R.T. 0.01 min
Lab File: VN065041.D
Acq: 10 Dec 2020 11:35

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 59 Resp: 146172

Ion	Ratio	Lower	Upper
59	100		
57	10.0	8.6	12.8

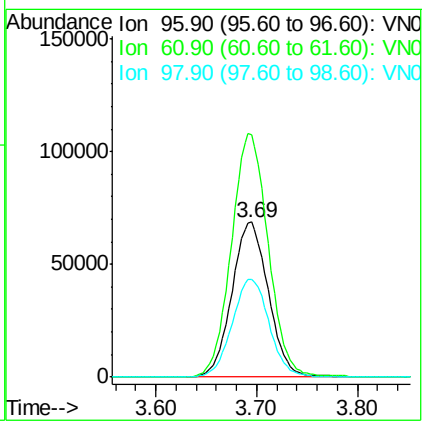


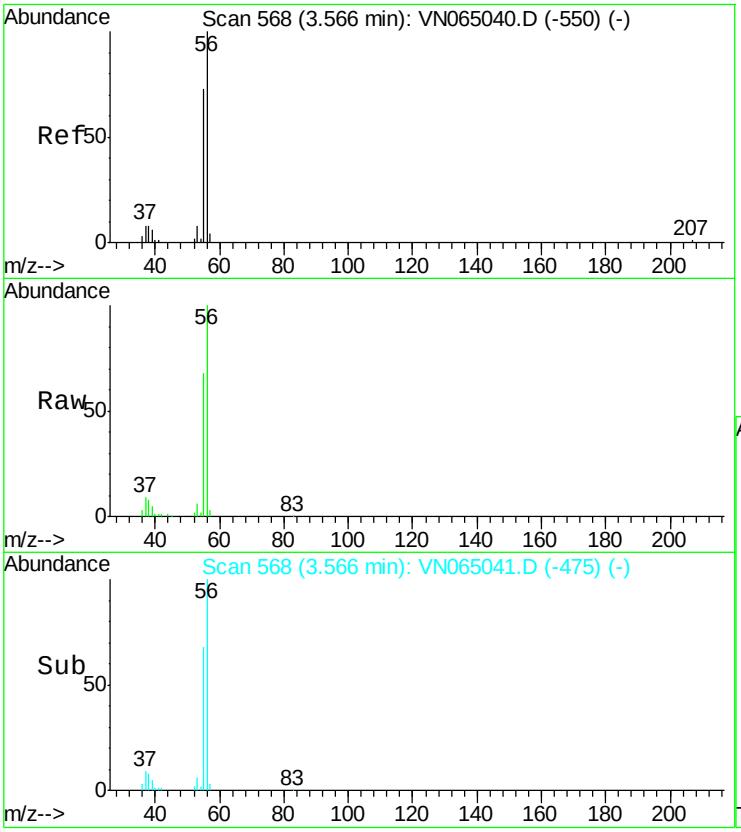


#12
1,1-Dichloroethene
Concen: 84.465 ug/l
RT: 3.69 min Scan# 608
Delta R.T. 0.00 min
Lab File: VN065041.D
Acq: 10 Dec 2020 11:35

Tgt Ion: 96 Resp: 172378

Ion	Ratio	Lower	Upper
96	100		
61	156.4	128.4	192.6
98	63.4	53.6	80.4



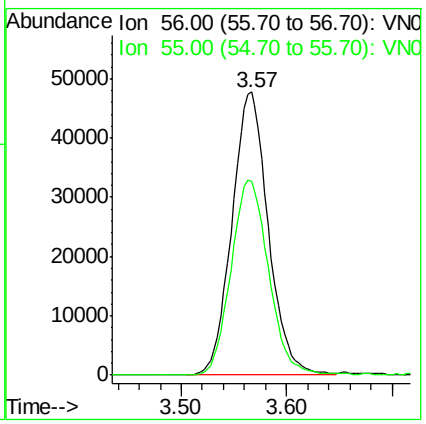


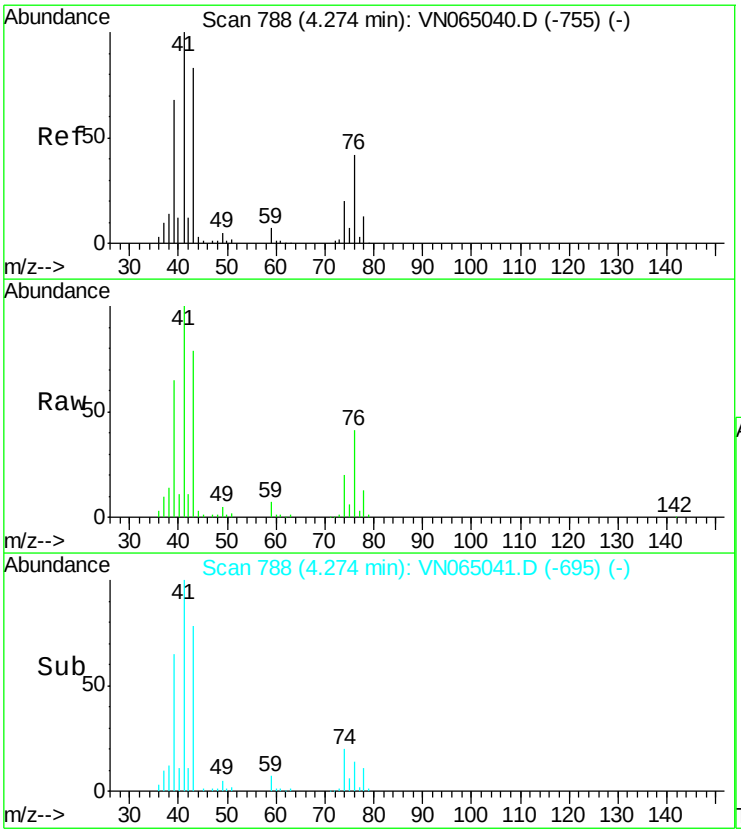
#13
Acrolein
Concen: 478.227 ug/l
RT: 3.57 min Scan# 568
Delta R.T. 0.00 min
Lab File: VN065041.D
Acq: 10 Dec 2020 11:35

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 56 Resp: 114243

Ion	Ratio	Lower	Upper
56	100		
55	71.0	58.4	87.6

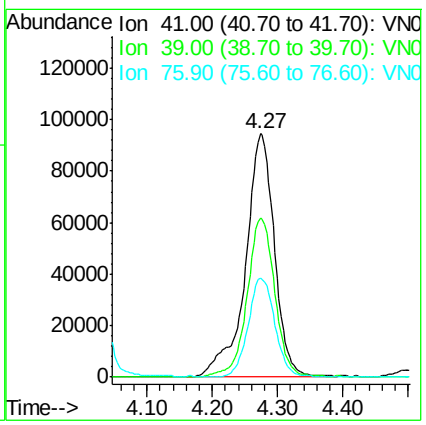


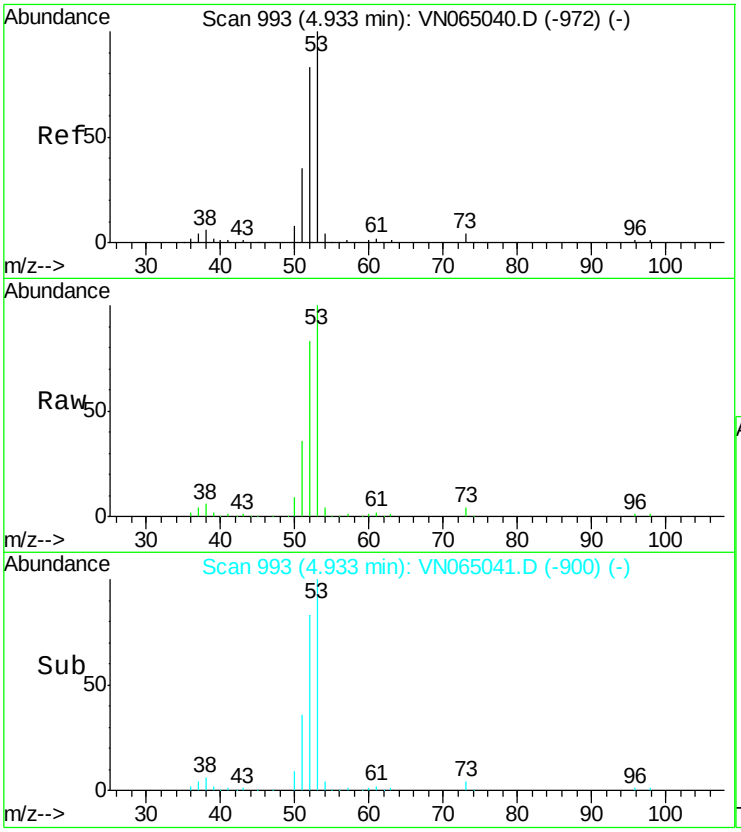


#14
Allyl chloride
Concen: 86.788 ug/l
RT: 4.27 min Scan# 788
Delta R.T. 0.00 min
Lab File: VN065041.D
Acq: 10 Dec 2020 11:35

Tgt Ion: 41 Resp: 292584

Ion	Ratio	Lower	Upper
41	100		
39	62.5	49.0	73.6
76	37.6	29.6	44.4



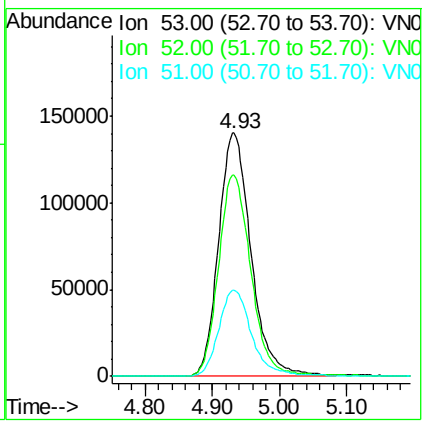


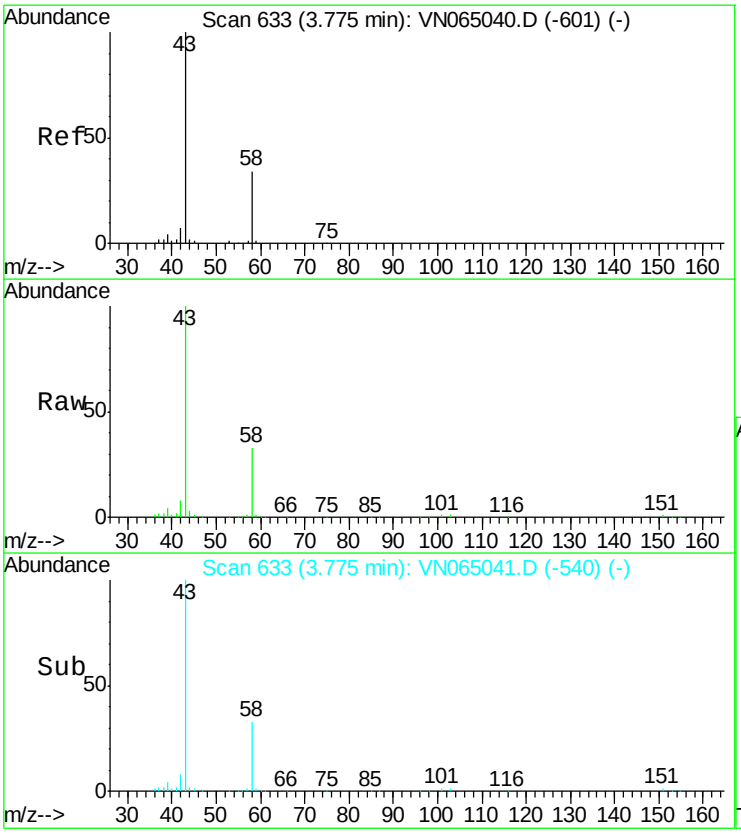
#15
Acrylonitrile
Concen: 446.172 ug/l
RT: 4.93 min Scan# 993
Delta R.T. 0.00 min
Lab File: VN065041.D
Acq: 10 Dec 2020 11:35

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 53 Resp: 471334

Ion	Ratio	Lower	Upper
53	100		
52	82.7	65.4	98.0
51	35.7	27.8	41.6

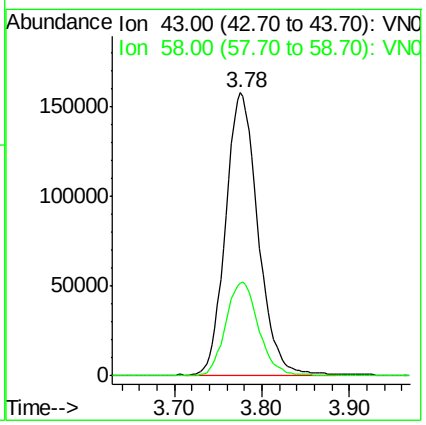


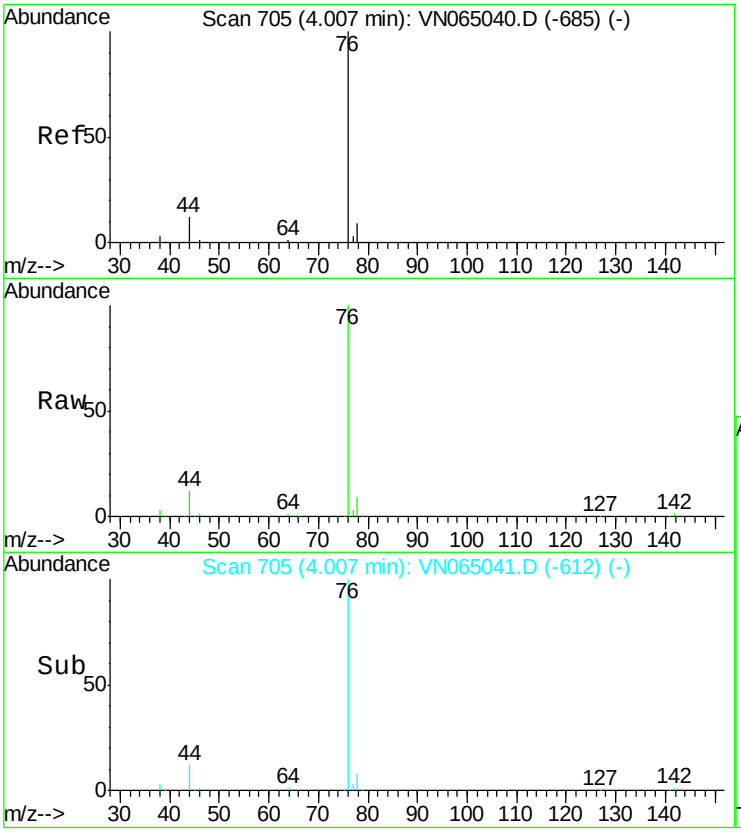


#16
Acetone
Concen: 481.416 ug/l
RT: 3.78 min Scan# 633
Delta R.T. 0.00 min
Lab File: VN065041.D
Acq: 10 Dec 2020 11:35

Tgt Ion: 43 Resp: 403078

Ion	Ratio	Lower	Upper
43	100		
58	32.8	26.8	40.2



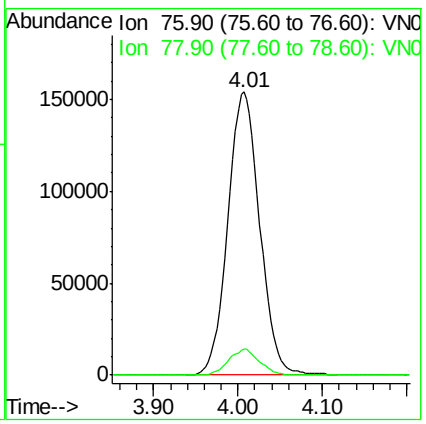


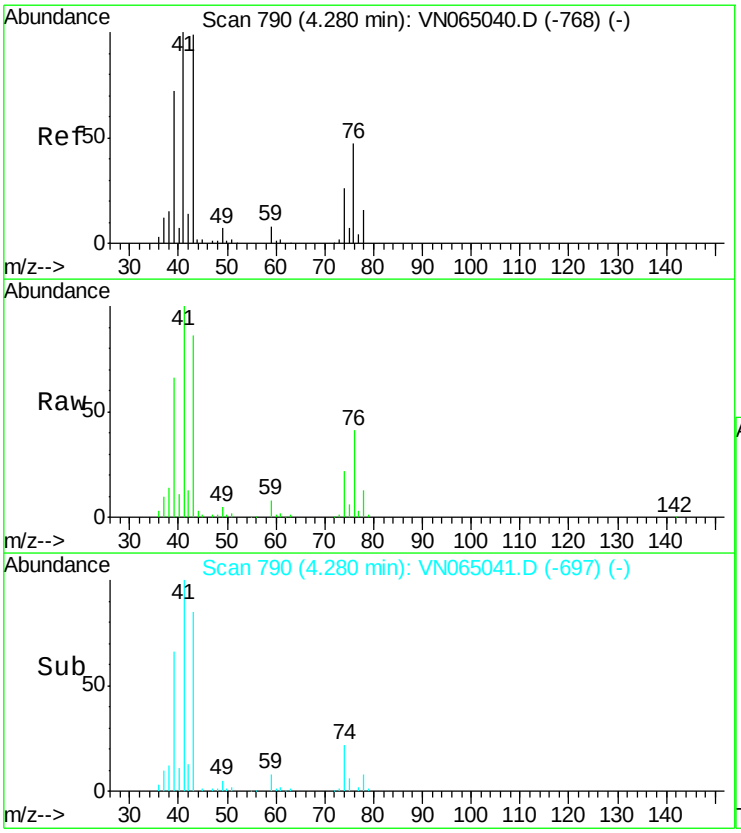
#17
Carbon Disulfide
Concen: 69.531 ug/l
RT: 4.01 min Scan# 705
Delta R.T. 0.00 min
Lab File: VN065041.D
Acq: 10 Dec 2020 11:35

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 76 Resp: 404618

Ion	Ratio	Lower	Upper
76	100		
78	9.4	7.1	10.7

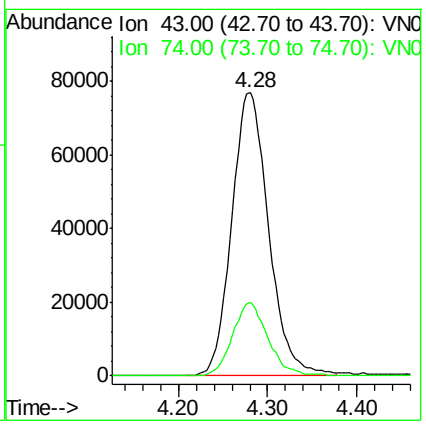


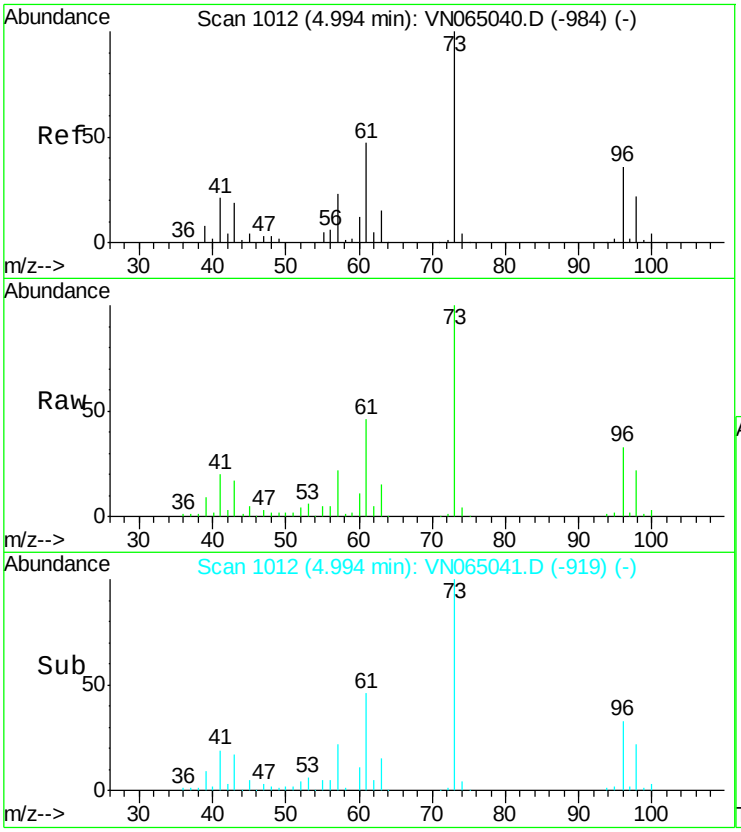


#18
Methyl Acetate
Concen: 90.219 ug/l
RT: 4.28 min Scan# 790
Delta R.T. 0.00 min
Lab File: VN065041.D
Acq: 10 Dec 2020 11:35

Tgt Ion: 43 Resp: 220914

Ion	Ratio	Lower	Upper
43	100		
74	24.7	20.1	30.1



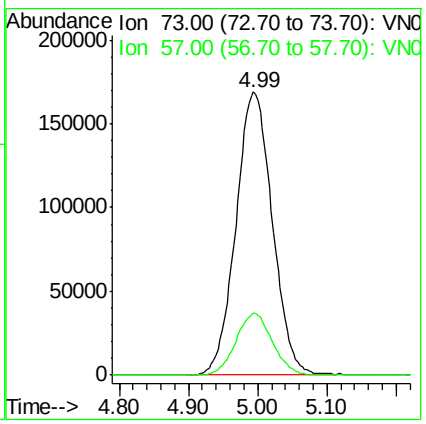


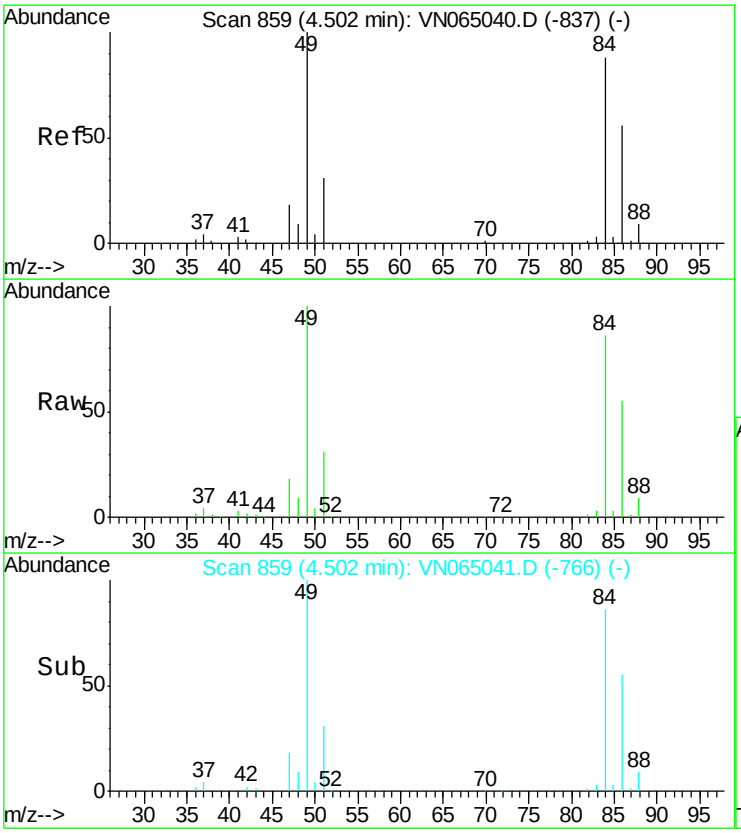
#19
Methyl tert-butyl Ether
Concen: 93.769 ug/l
RT: 4.99 min Scan# 1012
Delta R.T. 0.00 min
Lab File: VN065041.D
Acq: 10 Dec 2020 11:35

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 73 Resp: 618093

Ion	Ratio	Lower	Upper
73	100		
57	22.0	18.0	27.0

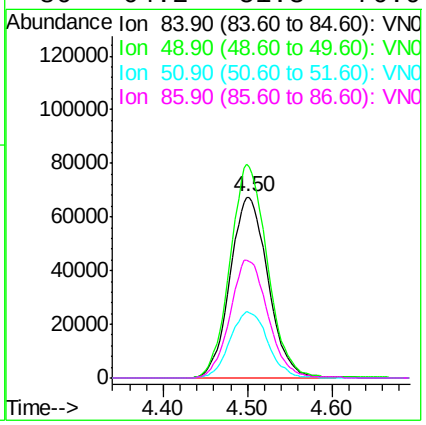


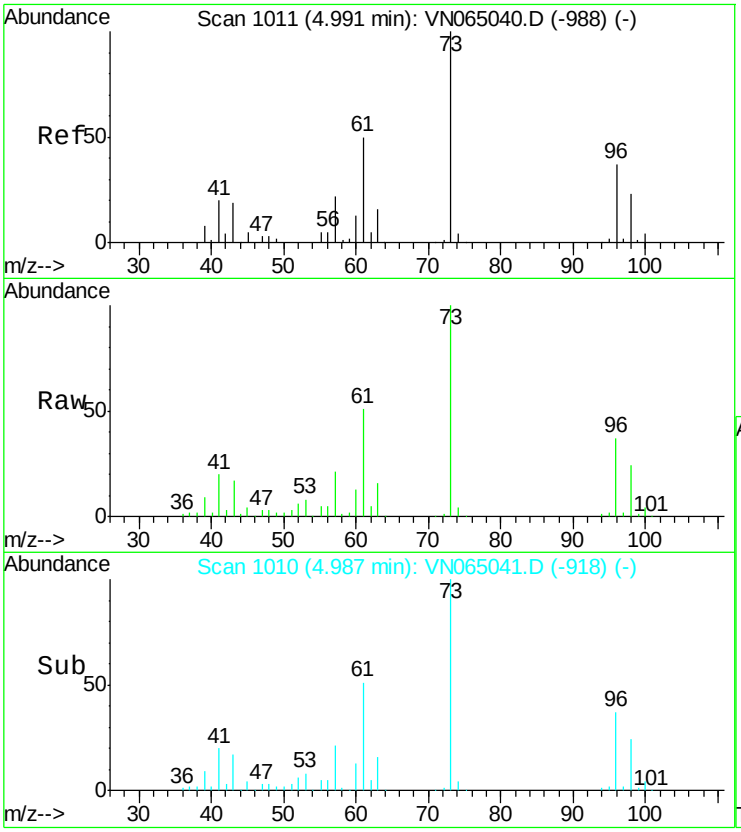


#20
Methylene Chloride
Concen: 82.914 ug/l
RT: 4.50 min Scan# 859
Delta R.T. 0.00 min
Lab File: VN065041.D
Acq: 10 Dec 2020 11:35

Tgt Ion: 84 Resp: 211626

Ion	Ratio	Lower	Upper
84	100		
49	116.8	90.8	136.2
51	36.4	28.1	42.1
86	64.2	51.3	76.9



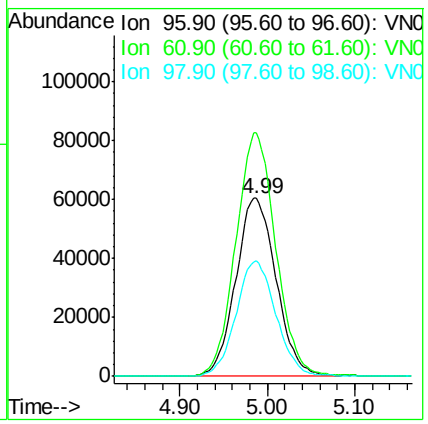


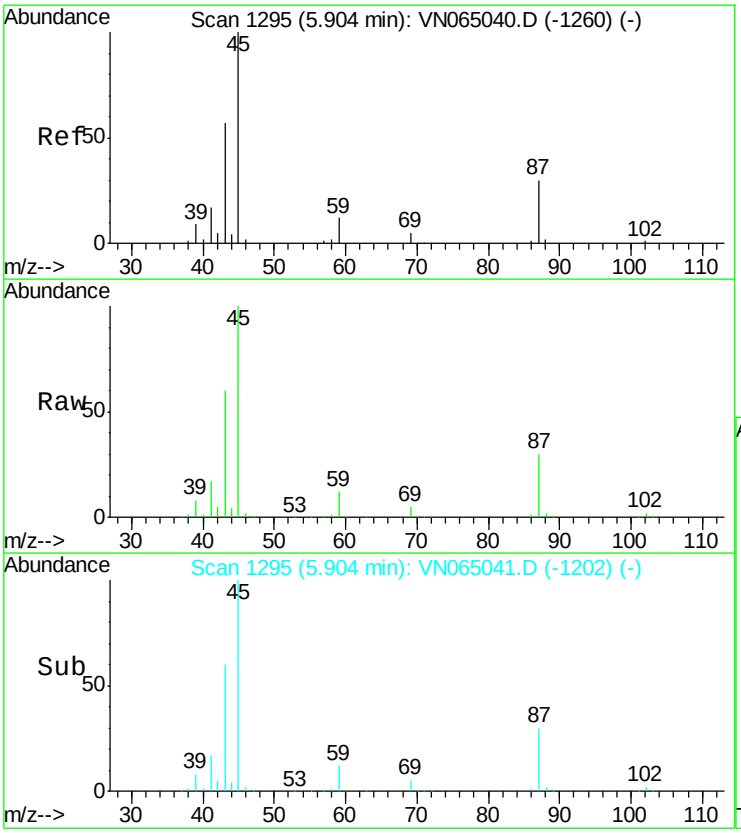
#21
trans-1,2-Dichloroethene
Concen: 85.285 ug/l
RT: 4.99 min Scan# 1010
Delta R.T. -0.00 min
Lab File: VN065041.D
Acq: 10 Dec 2020 11:35

Instrument : MSVOA_N
ClientSampleId : VSTDICC100

Tgt Ion: 96 Resp: 193637

Ion	Ratio	Lower	Upper
96	100		
61	136.8	107.1	160.7
98	64.8	49.8	74.8

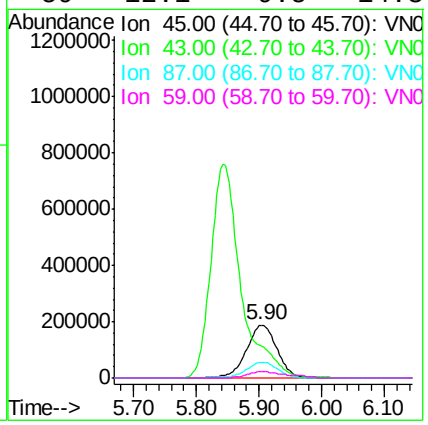


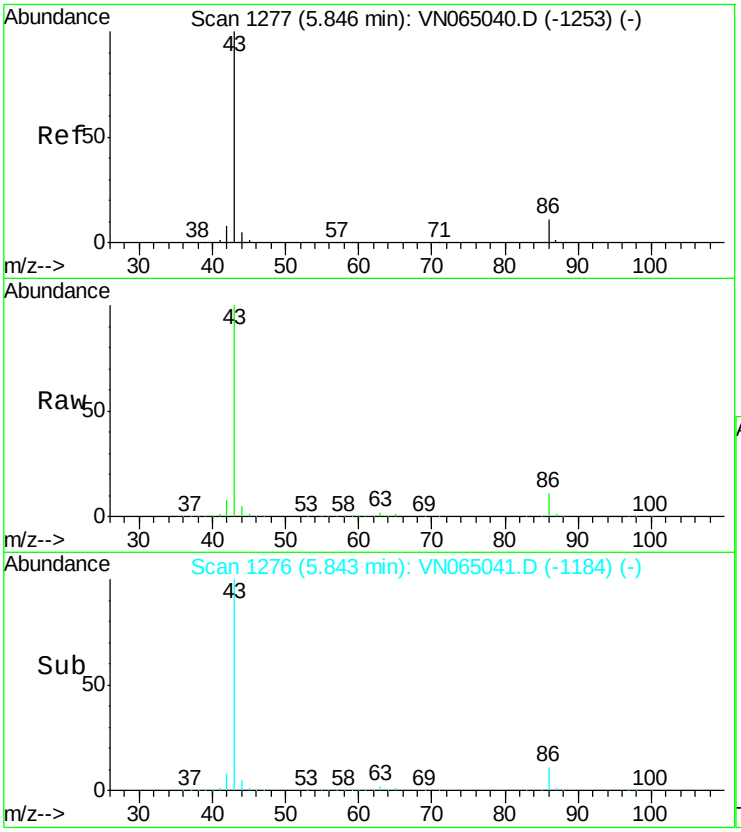


#22
Diisopropyl ether
Concen: 93.840 ug/l
RT: 5.90 min Scan# 1295
Delta R.T. 0.00 min
Lab File: VN065041.D
Acq: 10 Dec 2020 11:35

Tgt Ion: 45 Resp: 638925

Ion	Ratio	Lower	Upper
45	100		
43	59.3	47.9	71.9
87	29.8	24.3	36.5
59	12.1	9.5	14.3



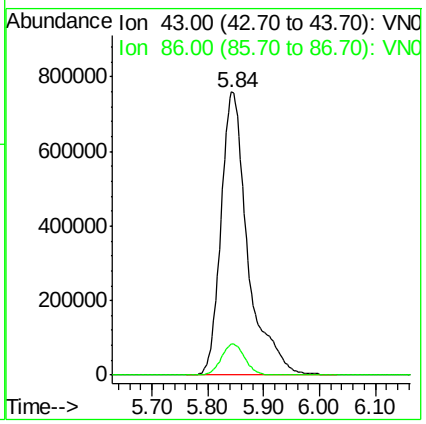


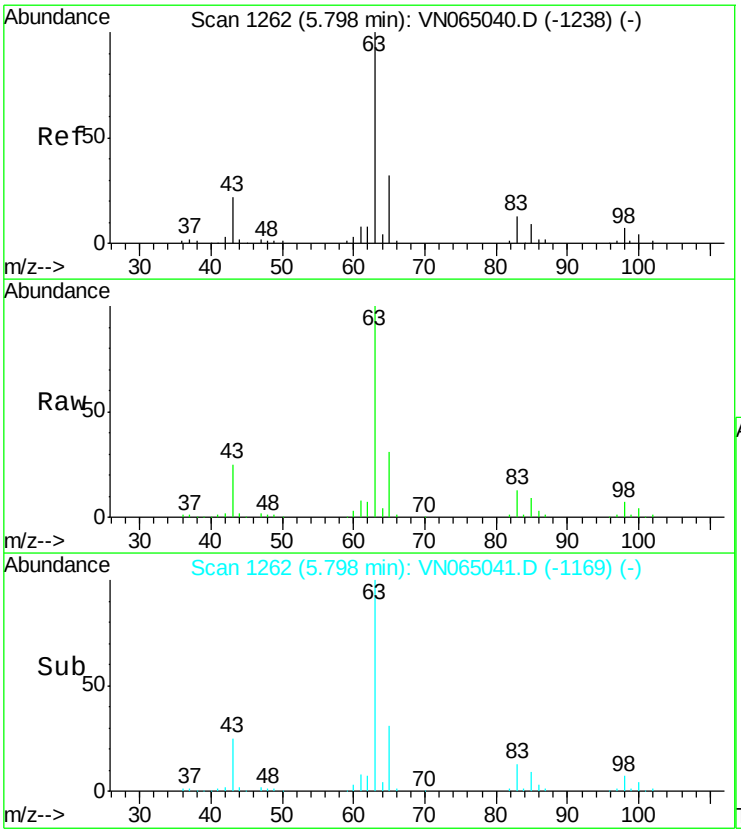
#23
Vinyl Acetate
Concen: 469.865 ug/l
RT: 5.84 min Scan# 1276
Delta R.T. -0.00 min
Lab File: VN065041.D
Acq: 10 Dec 2020 11:35

Instrument : MSVOA_N
ClientSampleId : VSTDICC100

Tgt Ion: 43 Resp: 2541037

Ion	Ratio	Lower	Upper
43	100		
86	11.1	8.6	12.8

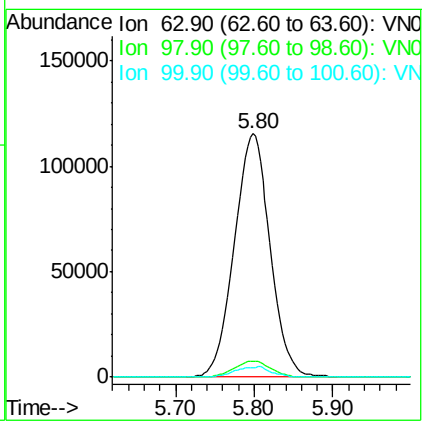


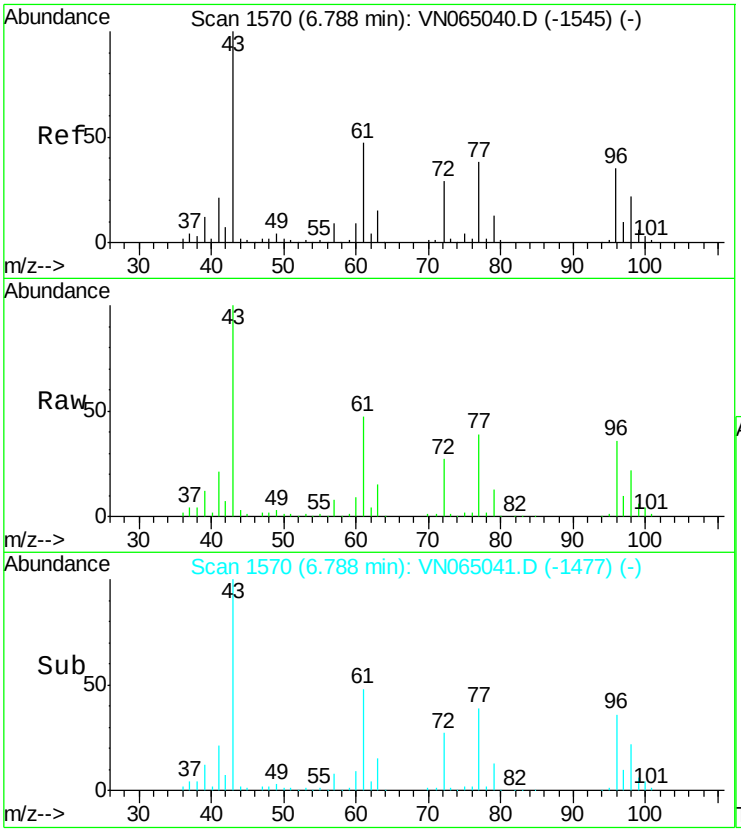


#24
1,1-Dichloroethane
Concen: 90.543 ug/l
RT: 5.80 min Scan# 1262
Delta R.T. 0.00 min
Lab File: VN065041.D
Acq: 10 Dec 2020 11:35

Tgt Ion: 63 Resp: 368338

Ion	Ratio	Lower	Upper
63	100		
98	6.7	3.3	9.9
100	4.0	2.1	6.2



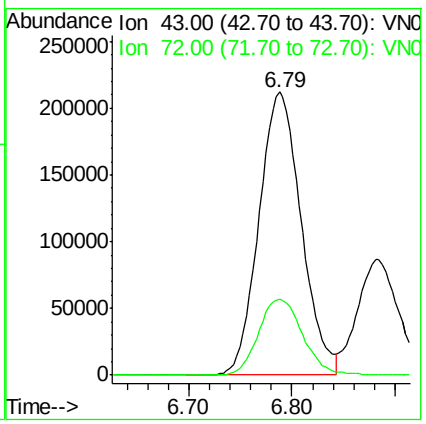


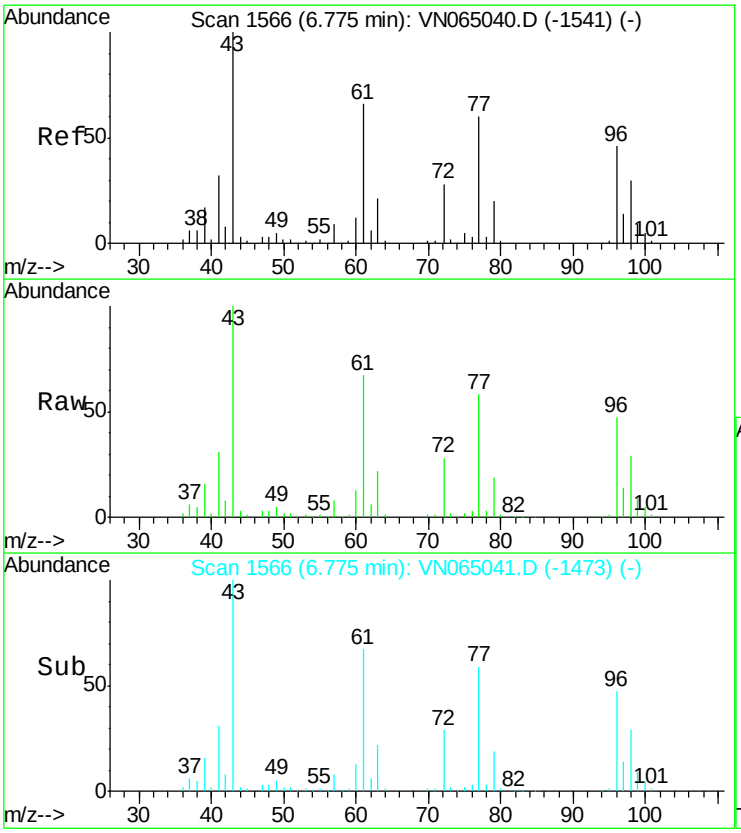
#25
2-Butanone
Concen: 461.359 ug/l
RT: 6.79 min Scan# 1570
Delta R.T. 0.00 min
Lab File: VN065041.D
Acq: 10 Dec 2020 11:35

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 603625

Ion	Ratio	Lower	Upper
43	100		
72	26.9	22.9	34.3

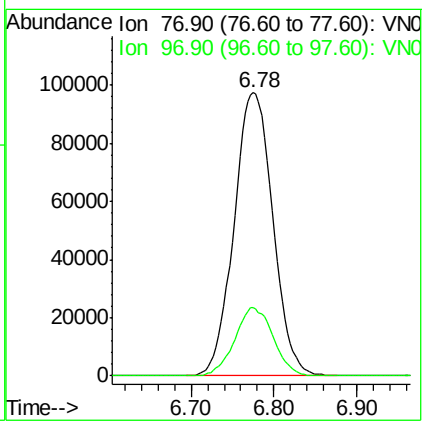


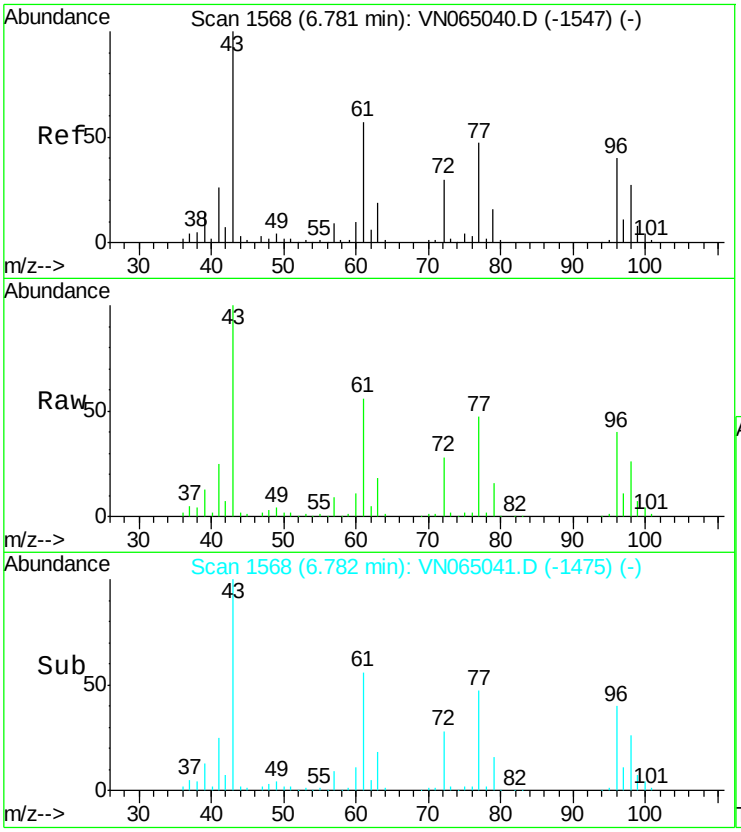


#26
2,2-Dichloropropane
Concen: 89.909 ug/l
RT: 6.78 min Scan# 1566
Delta R.T. 0.00 min
Lab File: VN065041.D
Acq: 10 Dec 2020 11:35

Tgt Ion: 77 Resp: 317084

Ion	Ratio	Lower	Upper
77	100		
97	23.9	11.7	35.1



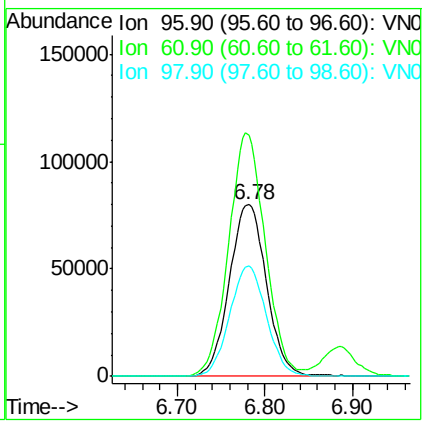


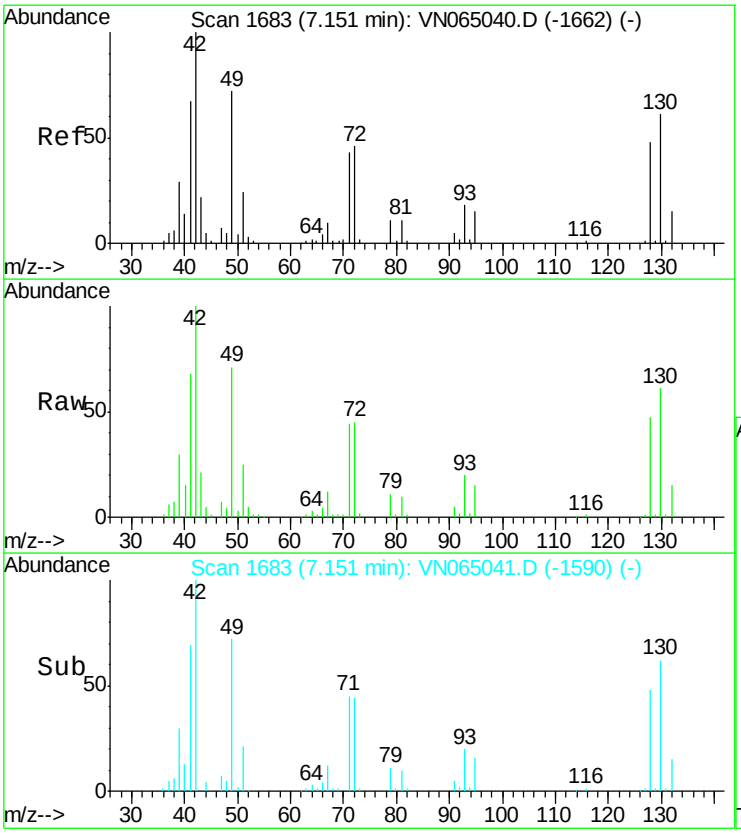
#27
cis-1,2-Dichloroethene
Concen: 91.762 ug/l
RT: 6.78 min Scan# 1568
Delta R.T. 0.00 min
Lab File: VN065041.D
Acq: 10 Dec 2020 11:35

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 96 Resp: 236090

Ion	Ratio	Lower	Upper
96	100		
61	139.4	0.0	283.6
98	63.5	0.0	130.8

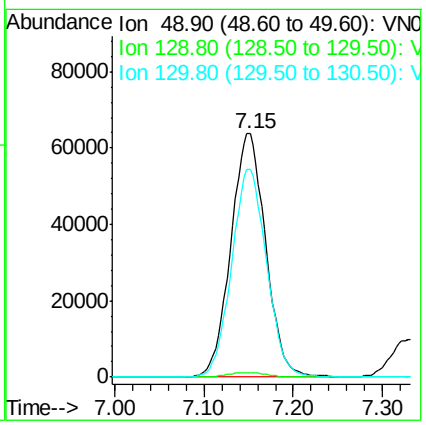


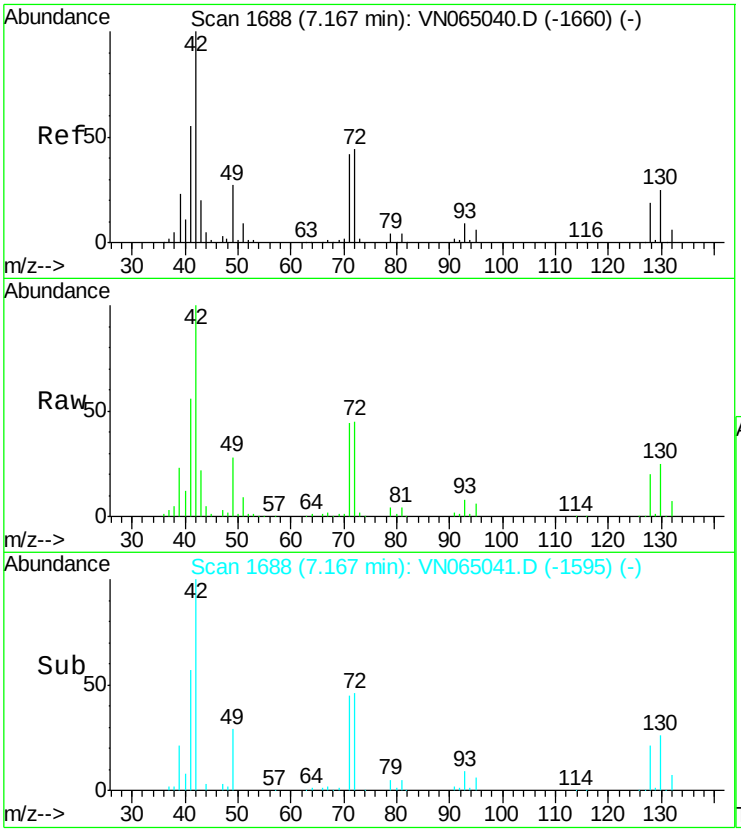


#28
Bromochloromethane
Concen: 92.868 ug/l
RT: 7.15 min Scan# 1683
Delta R.T. 0.00 min
Lab File: VN065041.D
Acq: 10 Dec 2020 11:35

Tgt Ion: 49 Resp: 173021

Ion	Ratio	Lower	Upper
49	100		
129	2.0	0.0	2.2
130	85.6	67.9	101.9



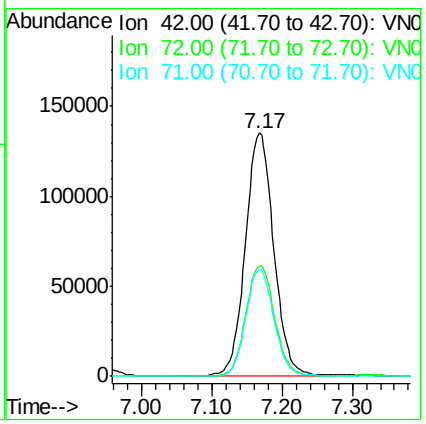


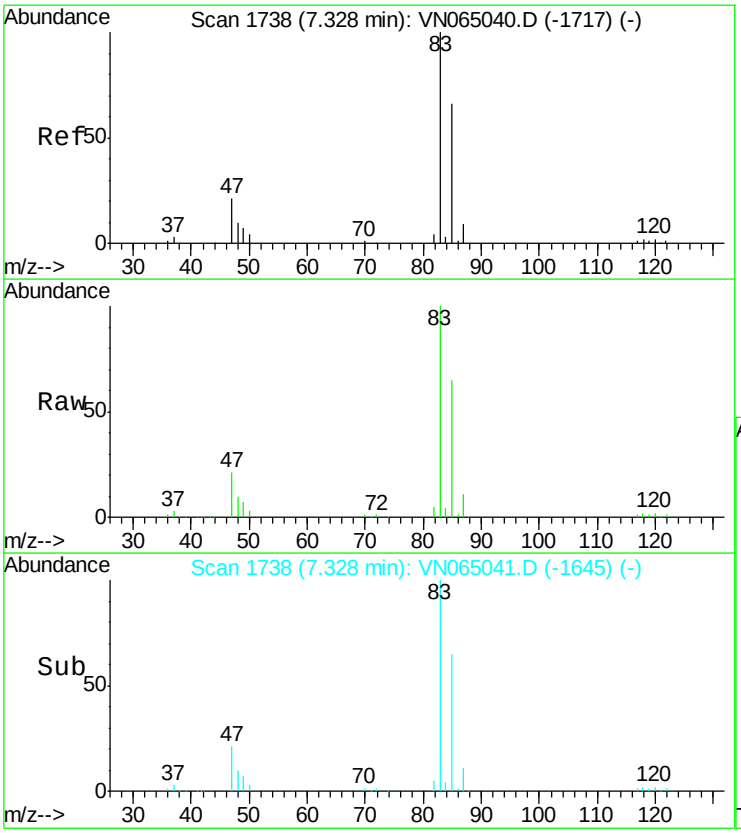
#29
Tetrahydrofuran
Concen: 425.568 ug/l
RT: 7.17 min Scan# 1688
Delta R.T. 0.00 min
Lab File: VN065041.D
Acq: 10 Dec 2020 11:35

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 42 Resp: 380857

Ion	Ratio	Lower	Upper
42	100		
72	46.2	35.8	53.6
71	43.4	33.5	50.3

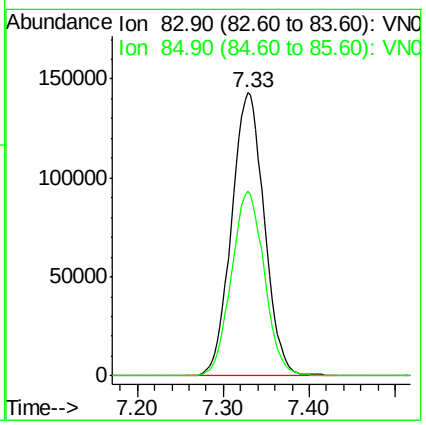


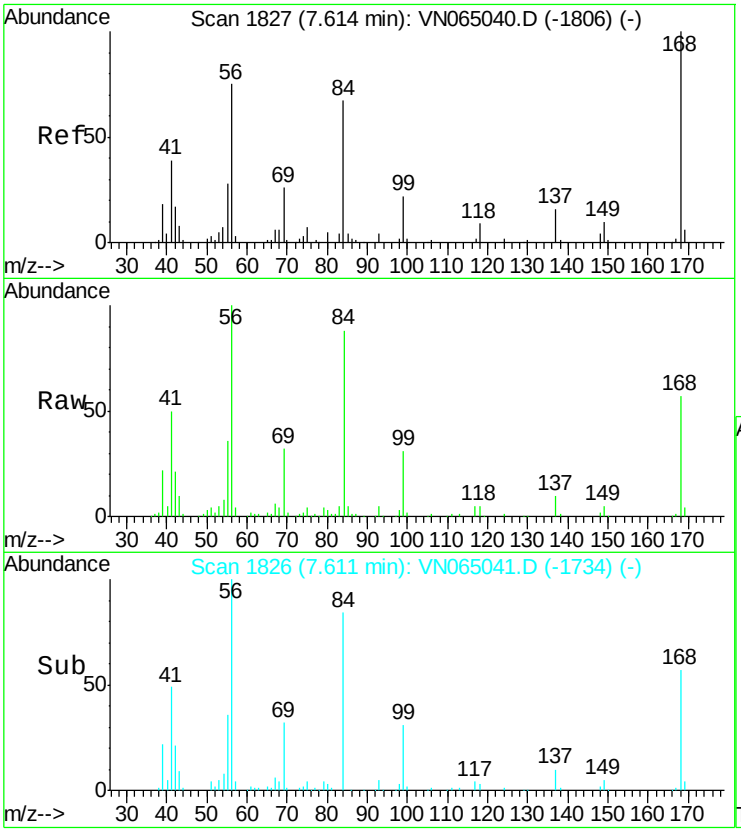


#30
Chloroform
Concen: 89.700 ug/l
RT: 7.33 min Scan# 1738
Delta R.T. 0.00 min
Lab File: VN065041.D
Acq: 10 Dec 2020 11:35

Tgt Ion: 83 Resp: 378634

Ion	Ratio	Lower	Upper
83	100		
85	65.2	52.6	78.8



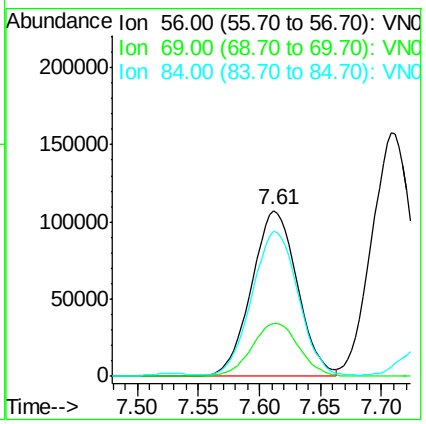


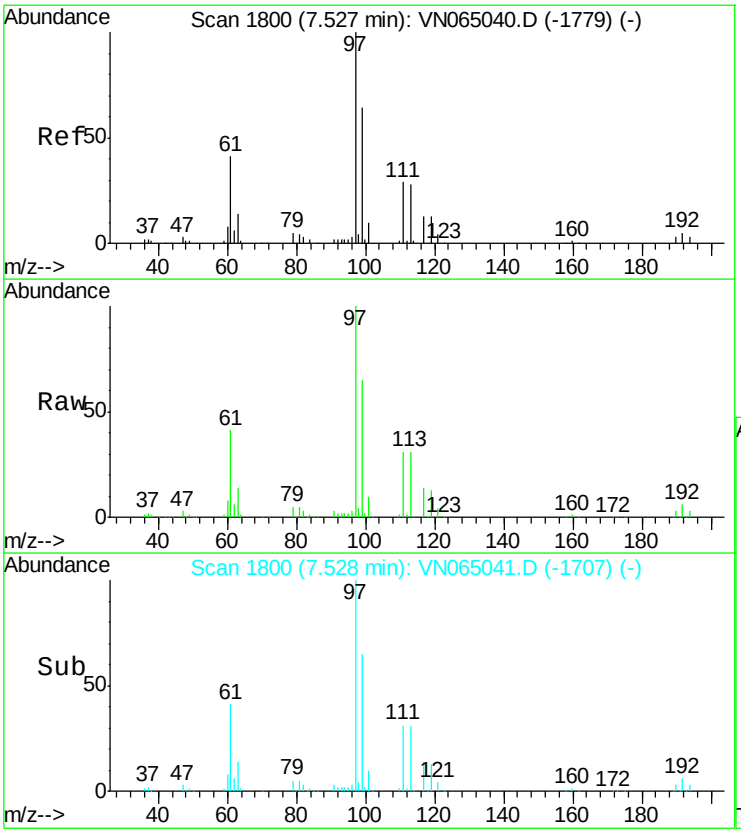
#31
Cyclohexane
Concen: 82.680 ug/l
RT: 7.61 min Scan# 1826
Delta R.T. -0.00 min
Lab File: VN065041.D
Acq: 10 Dec 2020 11:35

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 56 Resp: 280299

Ion	Ratio	Lower	Upper
56	100		
69	31.8	27.5	41.3
84	86.1	72.4	108.6

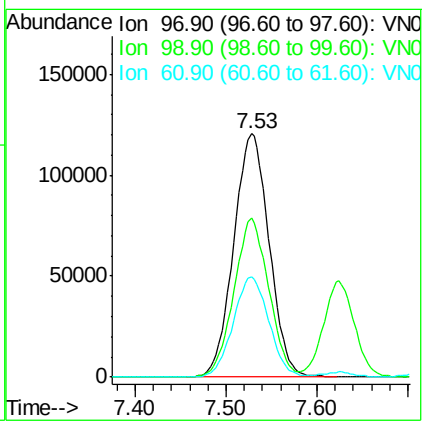


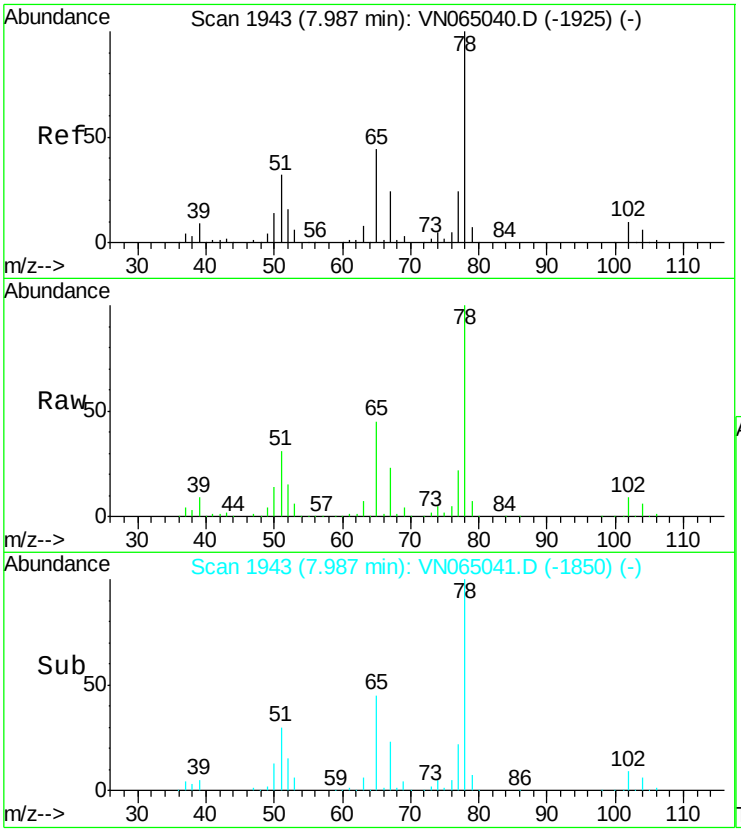


#32
1,1,1-Trichloroethane
Concen: 90.502 ug/l
RT: 7.53 min Scan# 1800
Delta R.T. 0.00 min
Lab File: VN065041.D
Acq: 10 Dec 2020 11:35

Tgt Ion: 97 Resp: 326612

Ion	Ratio	Lower	Upper
97	100		
99	64.0	51.7	77.5
61	41.2	33.5	50.3



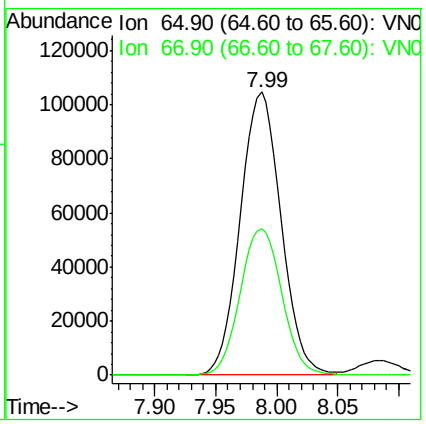


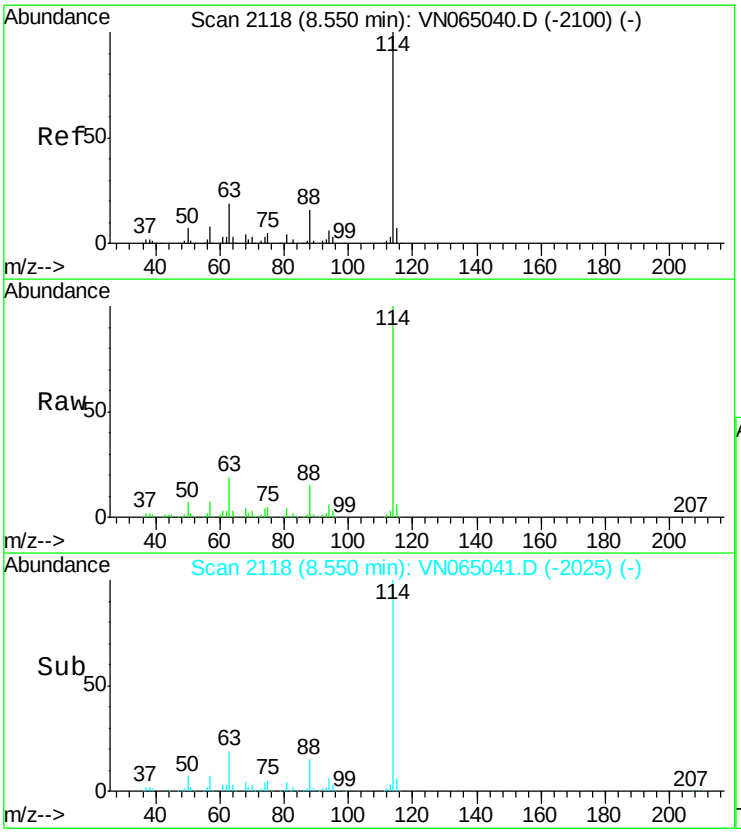
#33
1,2-Dichloroethane-d4
Concen: 97.293 ug/l
RT: 7.99 min Scan# 1943
Delta R.T. 0.00 min
Lab File: VN065041.D
Acq: 10 Dec 2020 11:35

Instrument : MSVOA_N
ClientSampleId : VSTDICC100

Tgt Ion: 65 Resp: 242586

Ion	Ratio	Lower	Upper
65	100		
67	53.2	0.0	108.4

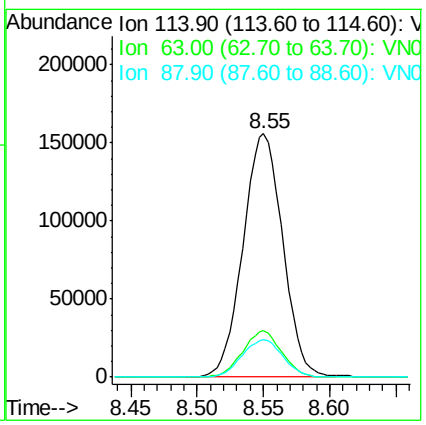


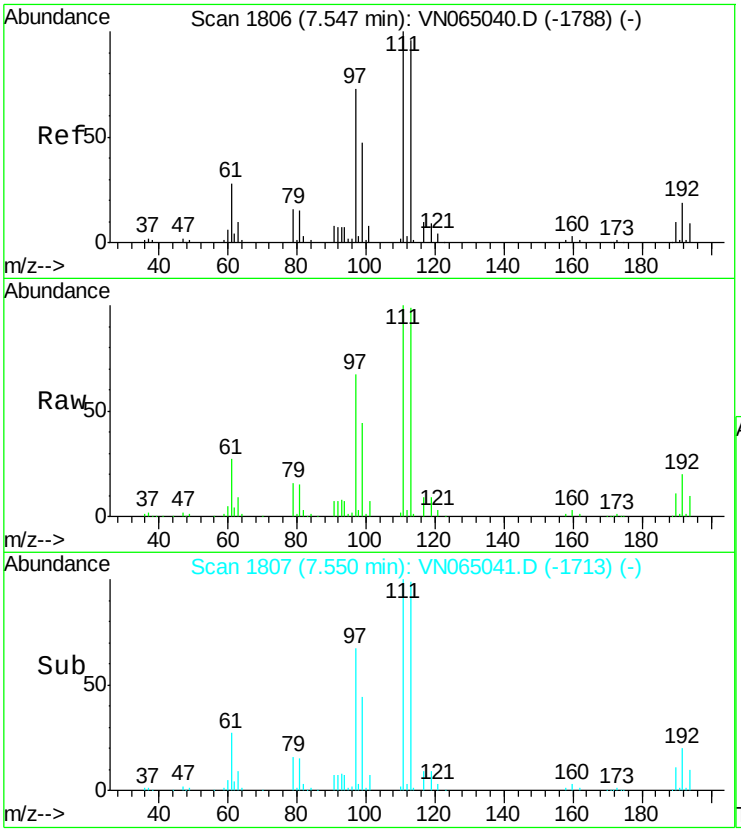


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.55 min Scan# 2118
Delta R.T. 0.00 min
Lab File: VN065041.D
Acq: 10 Dec 2020 11:35

Tgt Ion:114 Resp: 324205

Ion	Ratio	Lower	Upper
114	100		
63	19.0	0.0	38.2
88	15.5	0.0	31.6



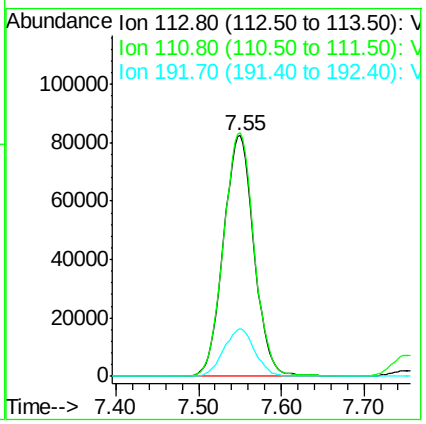


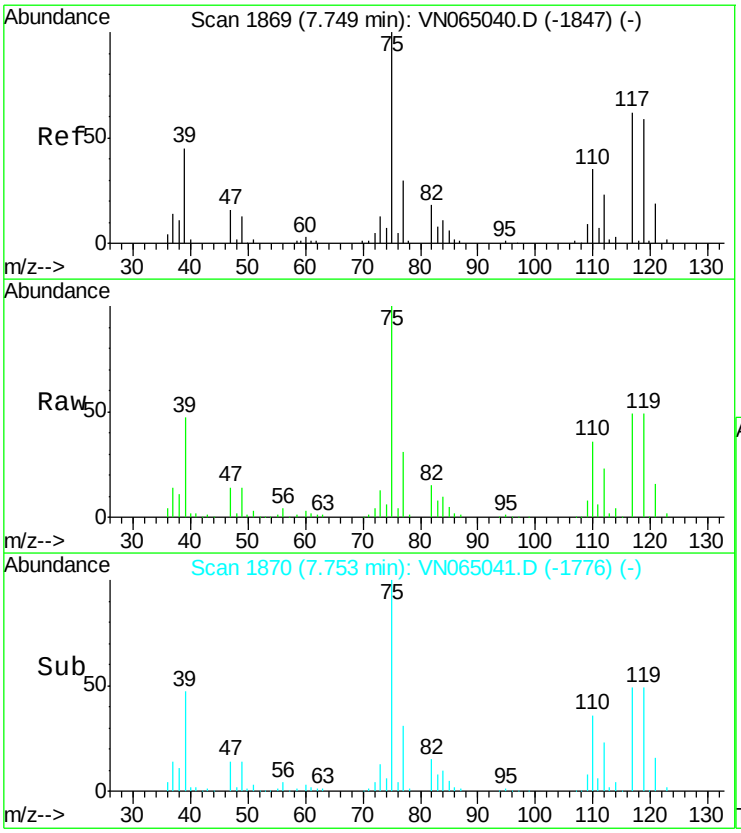
#35
Dibromofluoromethane
Concen: 107.274 ug/l
RT: 7.55 min Scan# 1807
Delta R.T. 0.00 min
Lab File: VN065041.D
Acq: 10 Dec 2020 11:35

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:113 Resp: 211283

Ion	Ratio	Lower	Upper
113	100		
111	101.4	83.4	125.0
192	19.9	16.2	24.2

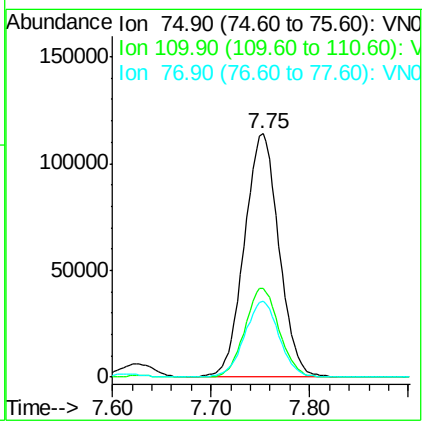


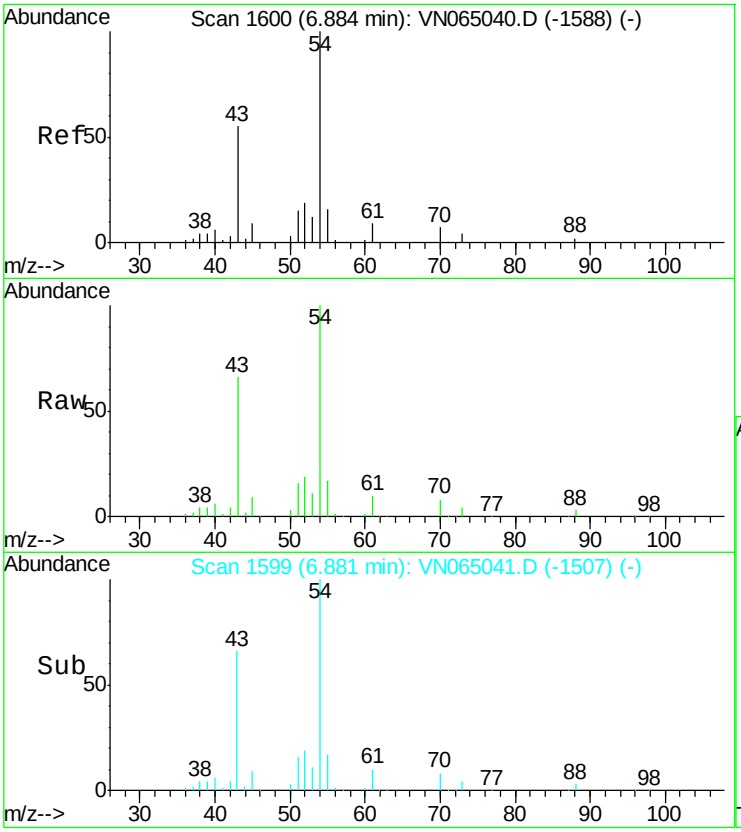


#36
1,1-Dichloropropene
Concen: 92.258 ug/l
RT: 7.75 min Scan# 1870
Delta R.T. 0.00 min
Lab File: VN065041.D
Acq: 10 Dec 2020 11:35

Tgt Ion: 75 Resp: 274716

Ion	Ratio	Lower	Upper
75	100		
110	36.3	18.1	54.1
77	31.3	24.5	36.7



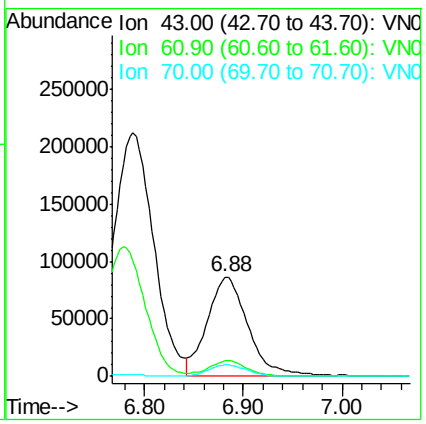


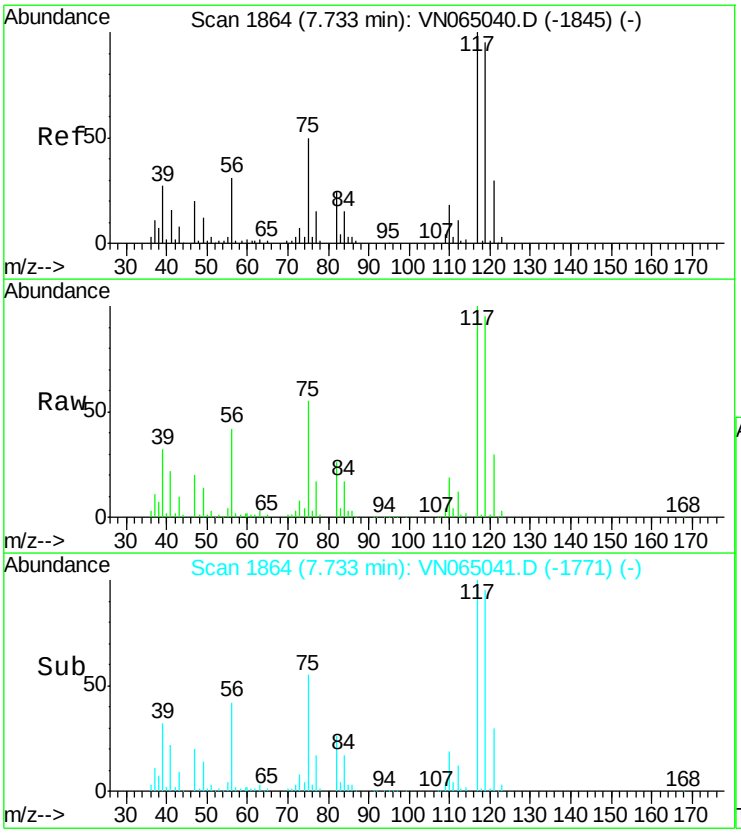
#37
Ethyl Acetate
Concen: 86.838 ug/l
RT: 6.88 min Scan# 1599
Delta R.T. -0.00 min
Lab File: VN065041.D
Acq: 10 Dec 2020 11:35

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 245252

Ion	Ratio	Lower	Upper
43	100		
61	15.0	11.9	17.9
70	11.1	9.2	13.8

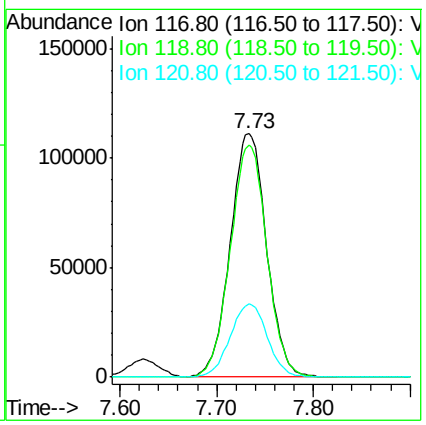


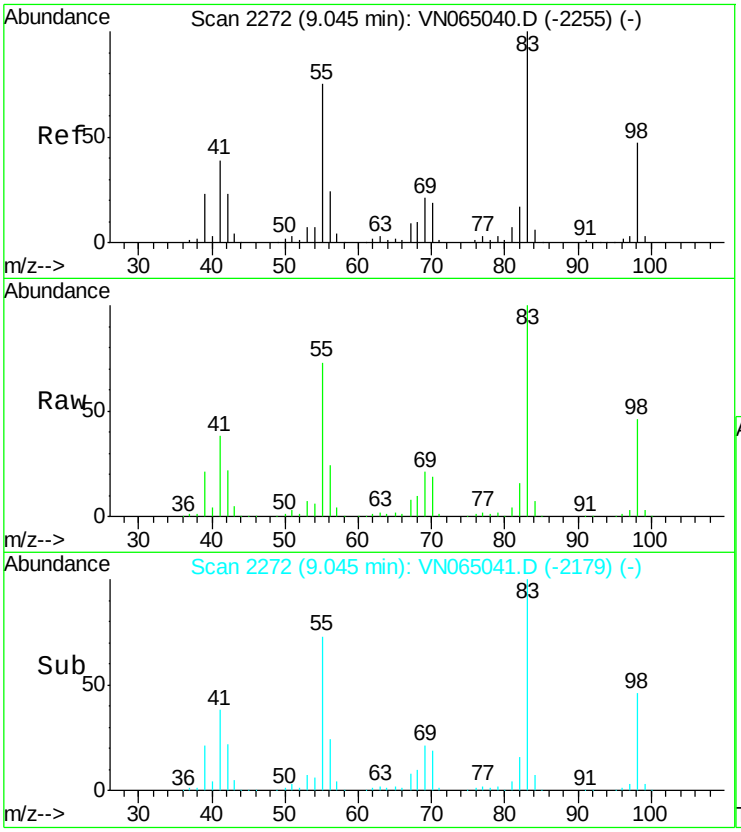


#38
Carbon Tetrachloride
Concen: 93.037 ug/l
RT: 7.73 min Scan# 1864
Delta R.T. 0.00 min
Lab File: VN065041.D
Acq: 10 Dec 2020 11:35

Tgt Ion:117 Resp: 288665

Ion	Ratio	Lower	Upper
117	100		
119	95.5	75.9	113.9
121	30.2	24.1	36.1



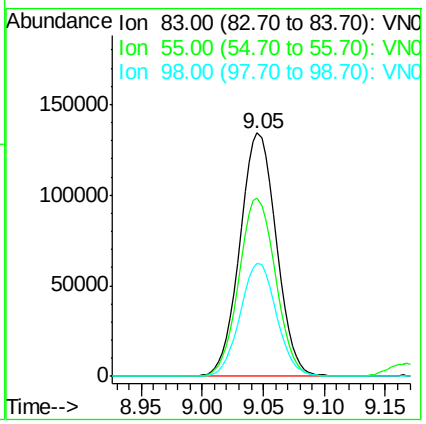


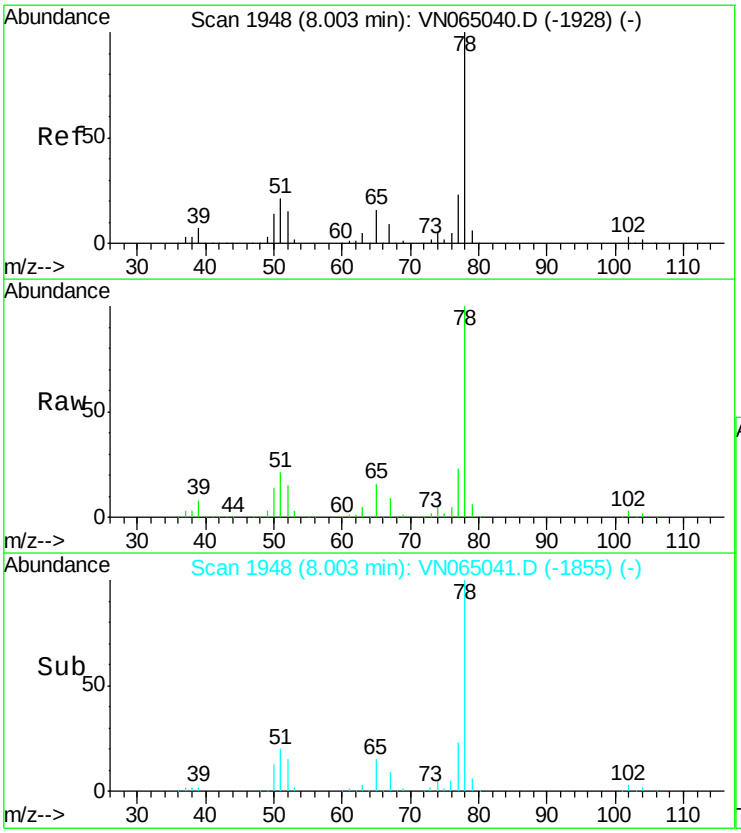
#39
Methylcyclohexane
Concen: 87.839 ug/l
RT: 9.05 min Scan# 2272
Delta R.T. 0.00 min
Lab File: VN065041.D
Acq: 10 Dec 2020 11:35

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 83 Resp: 277214

Ion	Ratio	Lower	Upper
83	100		
55	73.4	60.3	90.5
98	46.2	37.4	56.0

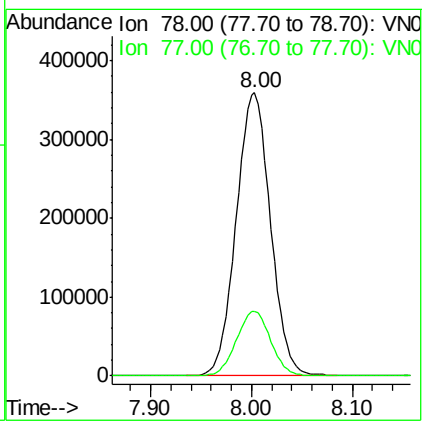


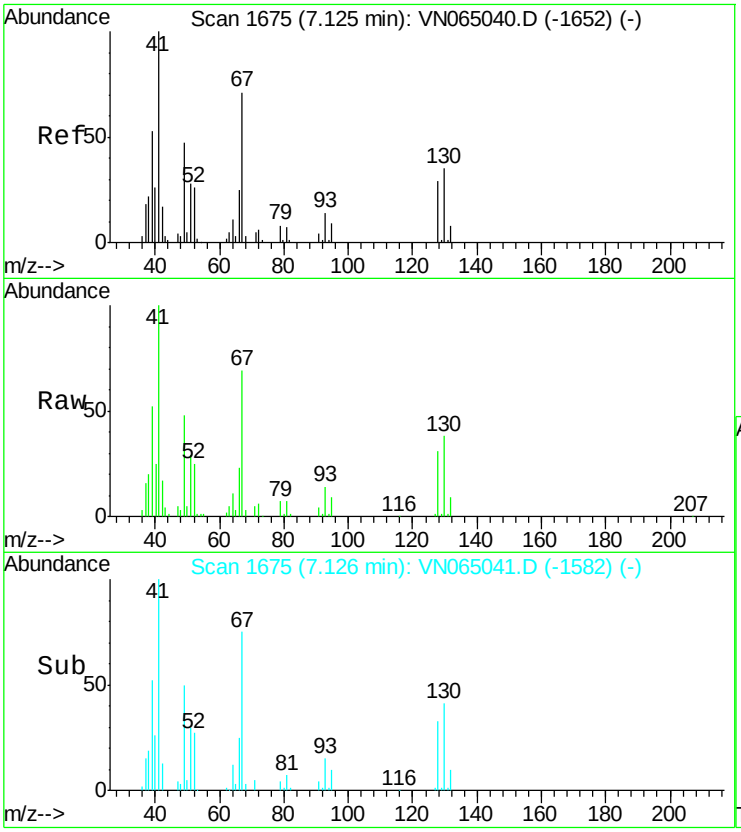


#40
Benzene
Concen: 92.495 ug/l
RT: 8.00 min Scan# 1948
Delta R.T. 0.00 min
Lab File: VN065041.D
Acq: 10 Dec 2020 11:35

Tgt Ion: 78 Resp: 843987

Ion	Ratio	Lower	Upper
78	100		
77	23.0	18.7	28.1



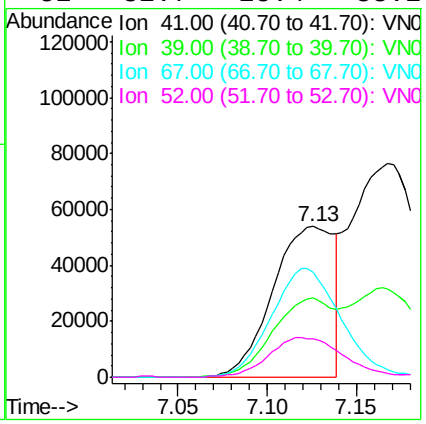


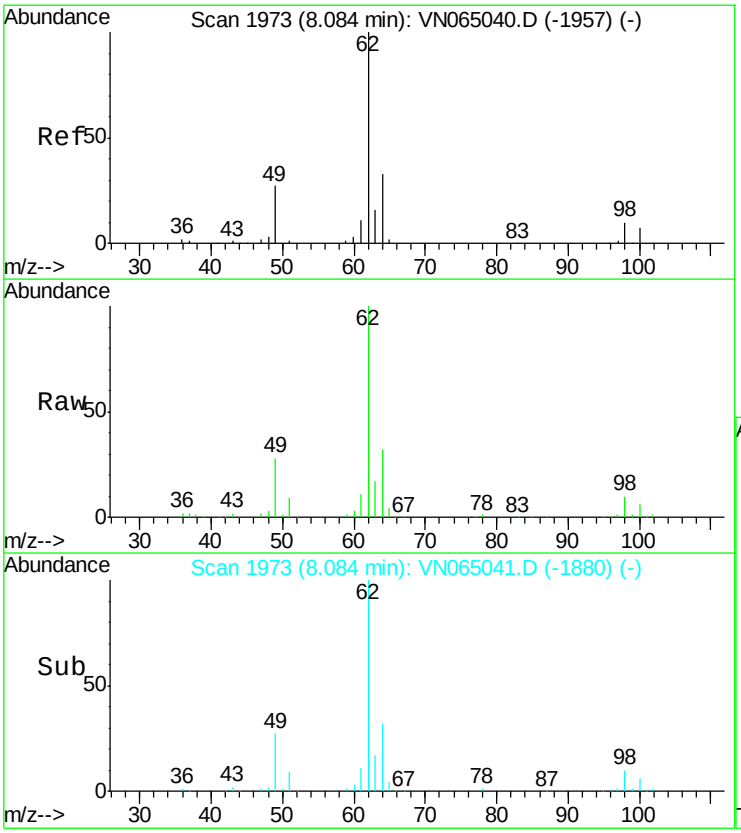
#41
Methacrylonitrile
Concen: 94.361 ug/l
RT: 7.13 min Scan# 1675
Delta R.T. 0.00 min
Lab File: VN065041.D
Acq: 10 Dec 2020 11:35

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 41 Resp: 128466

Ion	Ratio	Lower	Upper
41	100		
39	51.4	36.0	54.0
67	83.1	64.8	97.2
52	32.7	25.4	38.2

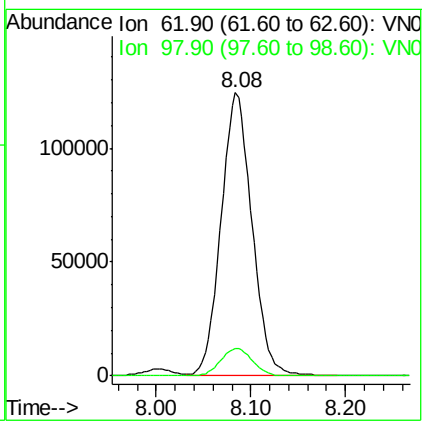


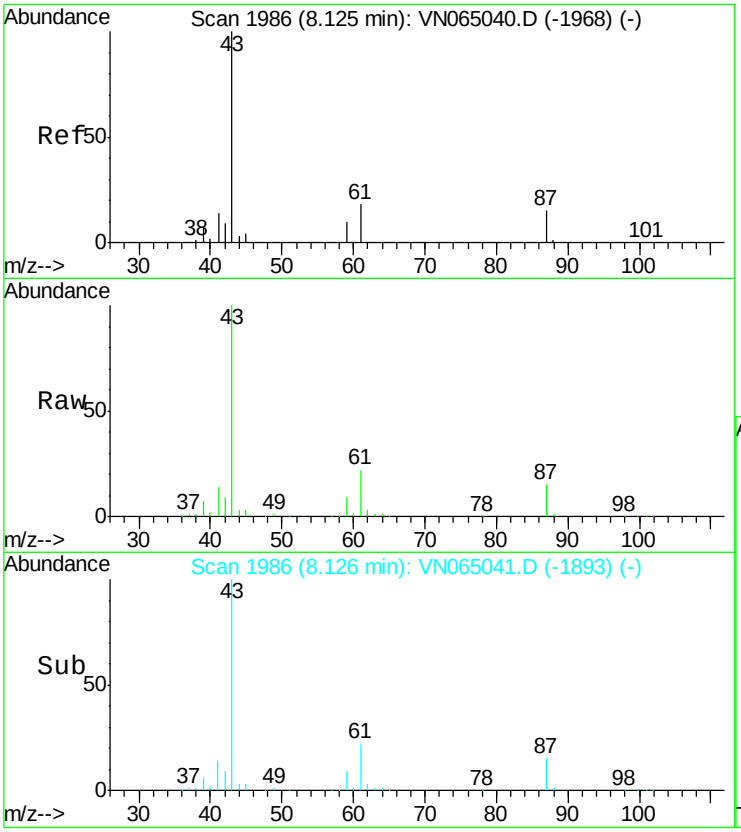


#42
1,2-Dichloroethane
Concen: 91.466 ug/l
RT: 8.08 min Scan# 1973
Delta R.T. 0.00 min
Lab File: VN065041.D
Acq: 10 Dec 2020 11:35

Tgt Ion: 62 Resp: 282054

Ion	Ratio	Lower	Upper
62	100		
98	10.0	0.0	19.8



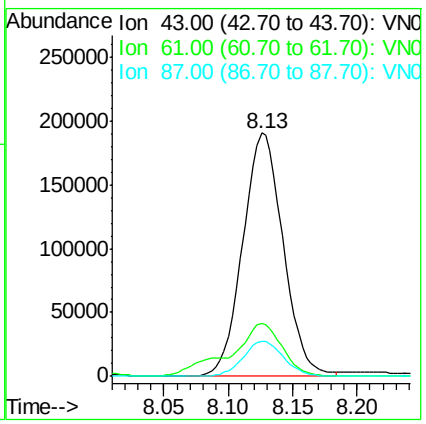


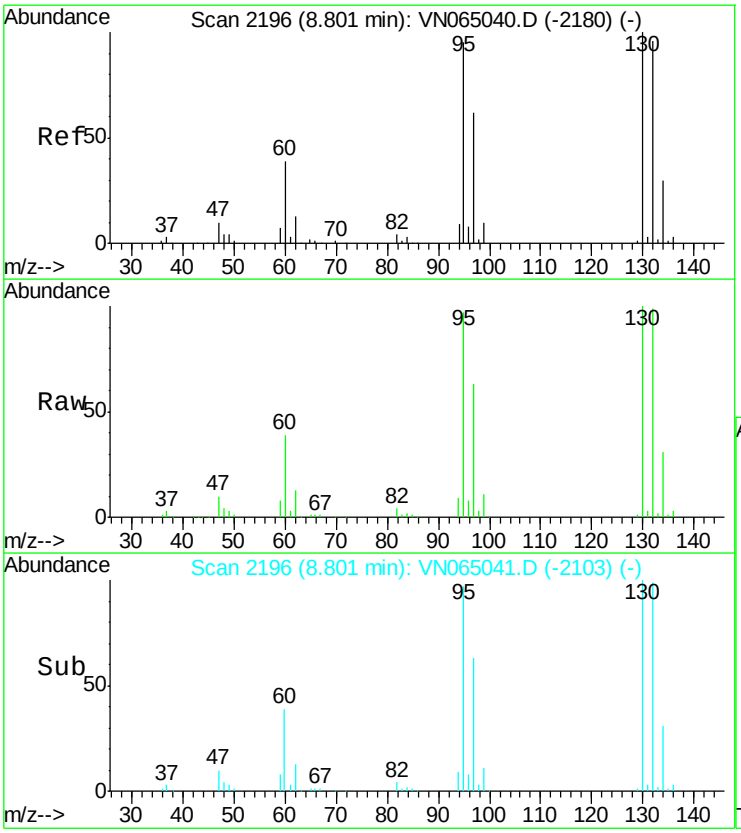
#43
Isopropyl Acetate
Concen: 90.690 ug/l
RT: 8.13 min Scan# 1986
Delta R.T. 0.00 min
Lab File: VN065041.D
Acq: 10 Dec 2020 11:35

Instrument : MSVOA_N
ClientSampleId : VSTDICC100

Tgt Ion: 43 Resp: 414772

Ion	Ratio	Lower	Upper
43	100		
61	28.2	16.9	25.3#
87	14.4	11.4	17.2

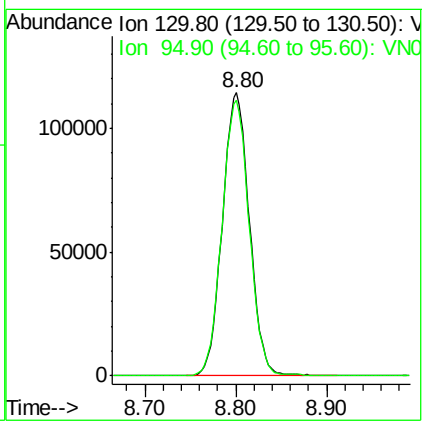


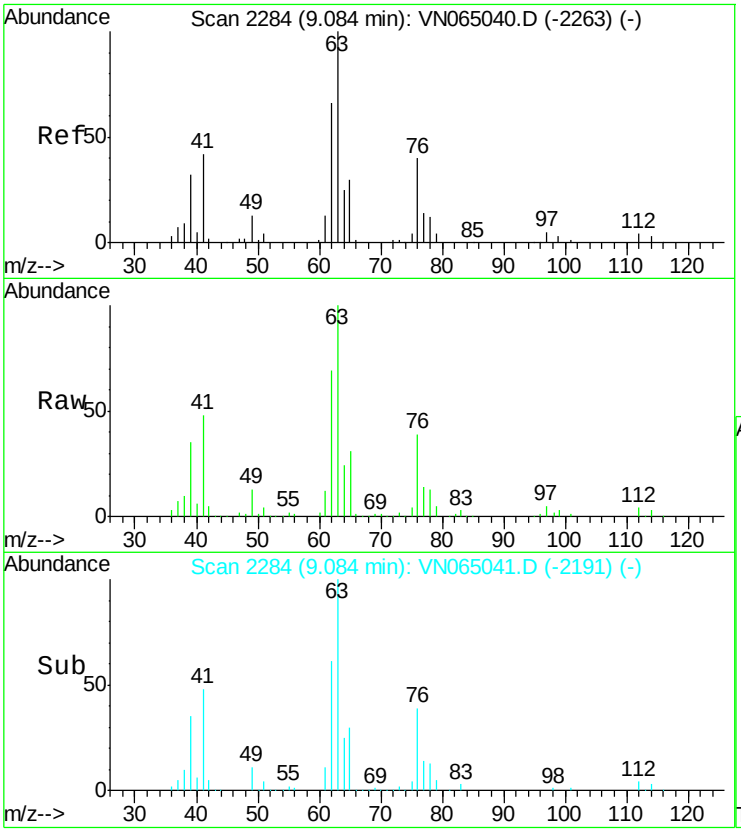


#44
Trichloroethene
Concen: 87.779 ug/l
RT: 8.80 min Scan# 2196
Delta R.T. 0.00 min
Lab File: VN065041.D
Acq: 10 Dec 2020 11:35

Tgt Ion:130 Resp: 235341

Ion	Ratio	Lower	Upper
130	100		
95	97.5	0.0	190.2



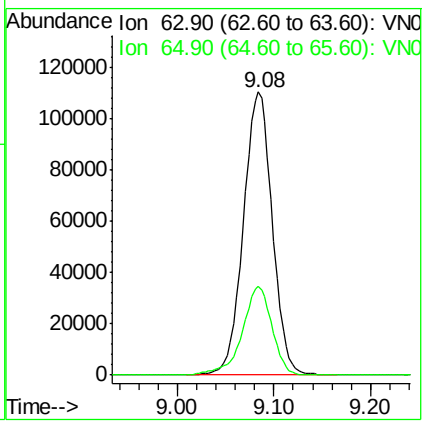


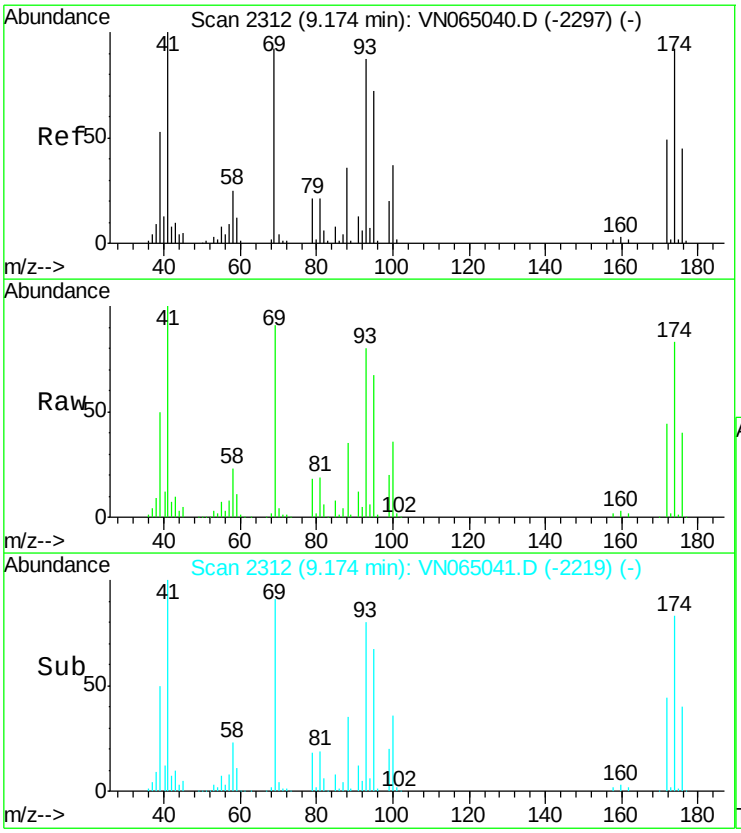
#45
1,2-Dichloropropane
Concen: 96.056 ug/l
RT: 9.08 min Scan# 2284
Delta R.T. 0.00 min
Lab File: VN065041.D
Acq: 10 Dec 2020 11:35

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 63 Resp: 228939

Ion	Ratio	Lower	Upper
63	100		
65	31.2	24.0	36.0

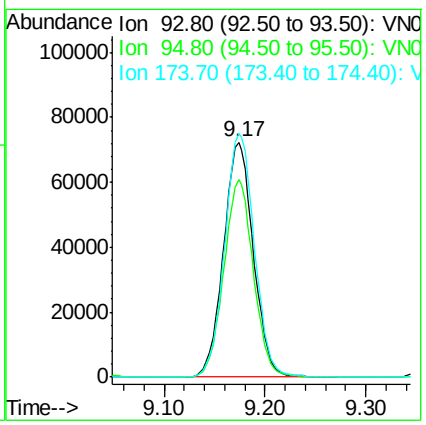


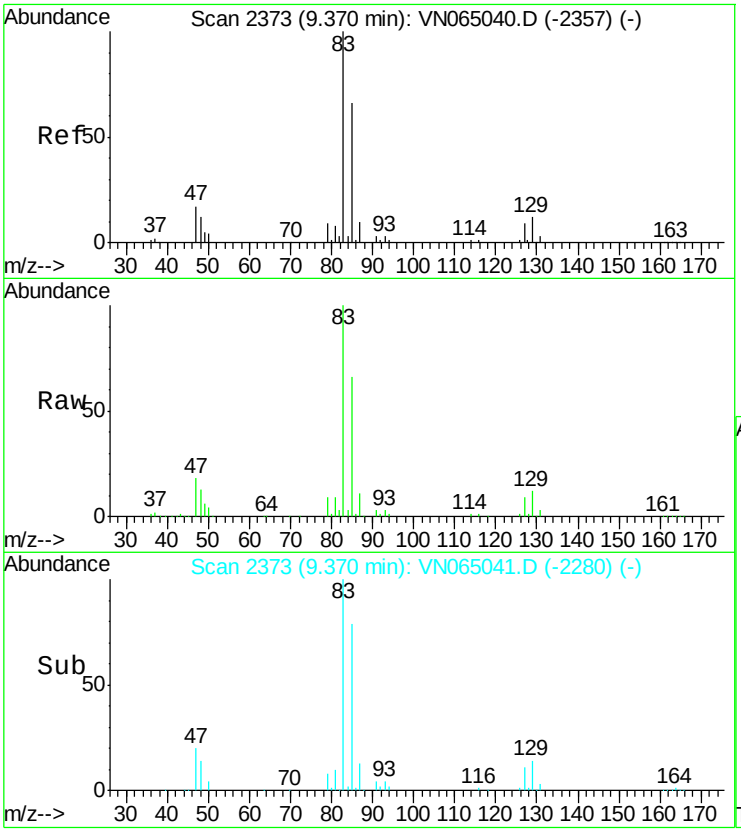


#46
Dibromomethane
Concen: 93.882 ug/l
RT: 9.17 min Scan# 2312
Delta R.T. 0.00 min
Lab File: VN065041.D
Acq: 10 Dec 2020 11:35

Tgt Ion: 93 Resp: 148940

Ion	Ratio	Lower	Upper
93	100		
95	83.3	65.7	98.5
174	103.3	83.0	124.4



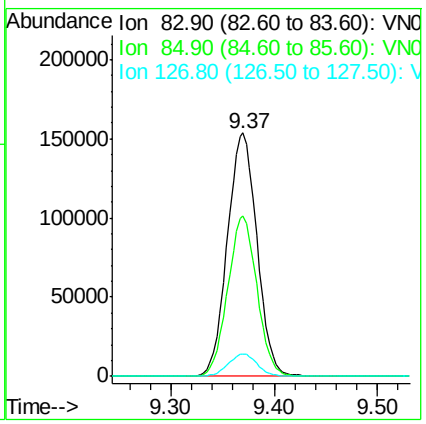


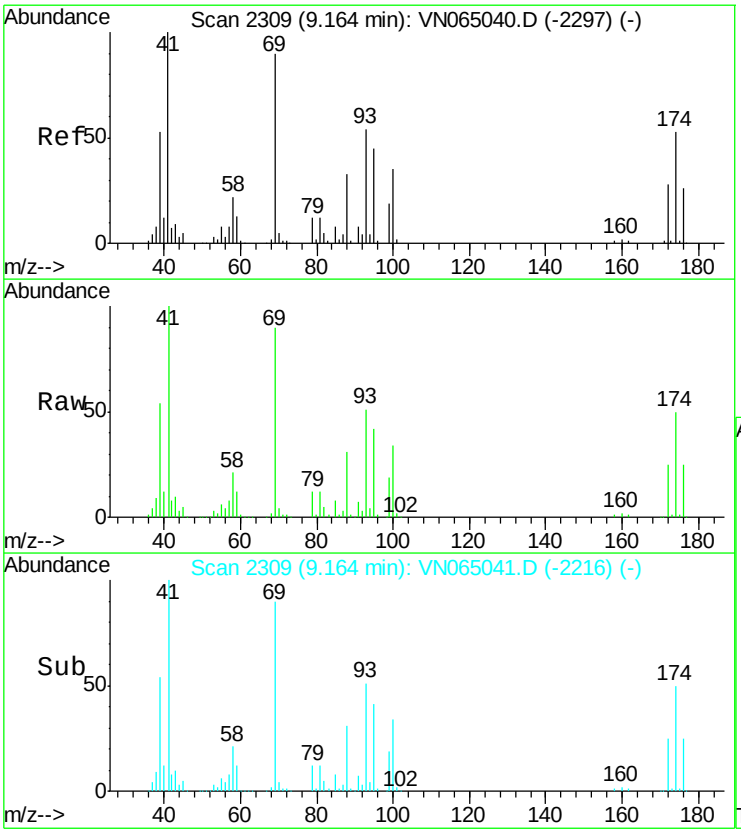
#47
Bromodichloromethane
Concen: 96.212 ug/l
RT: 9.37 min Scan# 2373
Delta R.T. 0.00 min
Lab File: VN065041.D
Acq: 10 Dec 2020 11:35

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 83 Resp: 307129

Ion	Ratio	Lower	Upper
83	100		
85	65.7	52.5	78.7
127	9.2	7.1	10.7

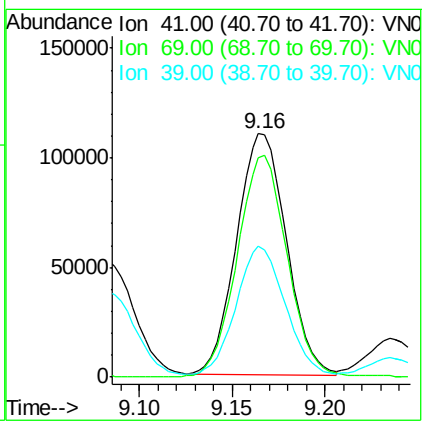


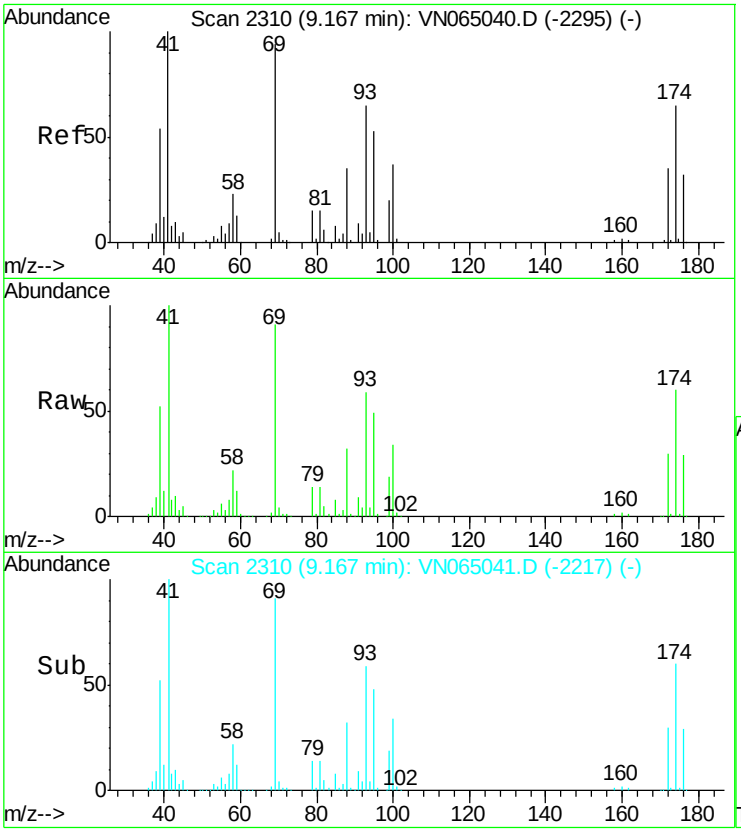


#48
Methyl methacrylate
Concen: 93.770 ug/l
RT: 9.16 min Scan# 2309
Delta R.T. 0.00 min
Lab File: VN065041.D
Acq: 10 Dec 2020 11:35

Tgt Ion: 41 Resp: 204867

Ion	Ratio	Lower	Upper
41	100		
69	93.3	72.1	108.1
39	54.2	43.8	65.6



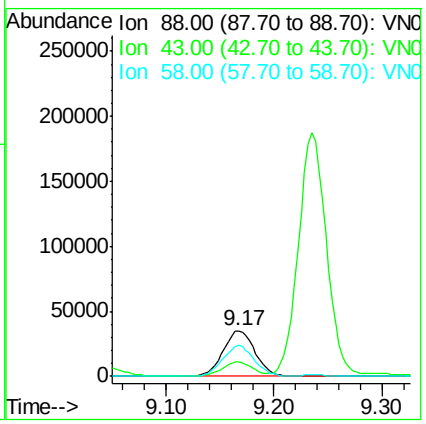


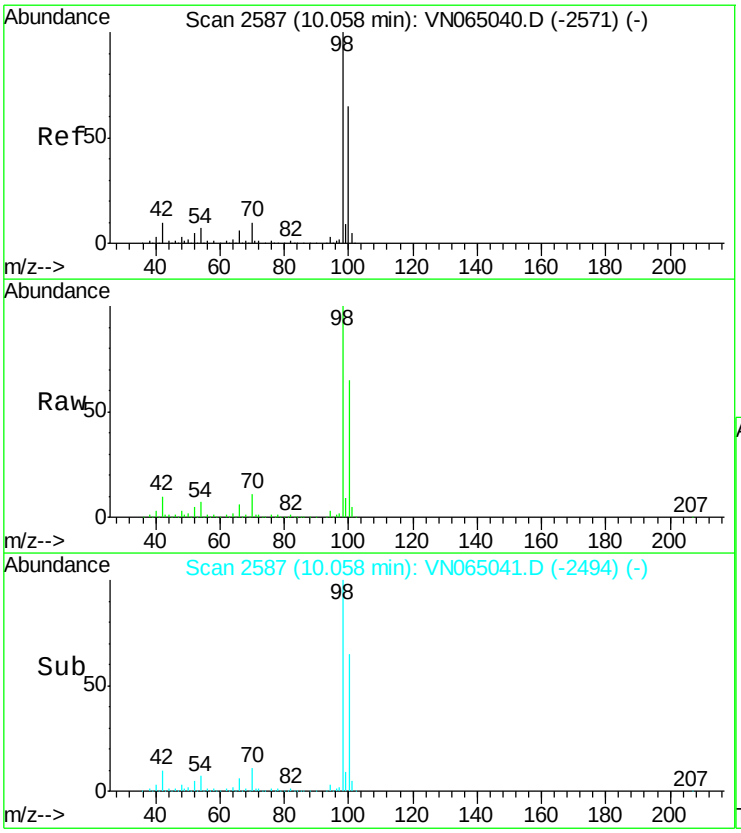
#49
1,4-Dioxane
Concen: 1758.514 ug/l
RT: 9.17 min Scan# 2310
Delta R.T. 0.00 min
Lab File: VN065041.D
Acq: 10 Dec 2020 11:35

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 88 Resp: 72457

Ion	Ratio	Lower	Upper
88	100		
43	30.1	21.1	31.7
58	66.6	53.8	80.8

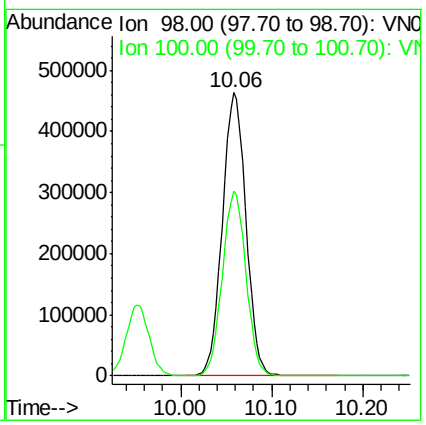


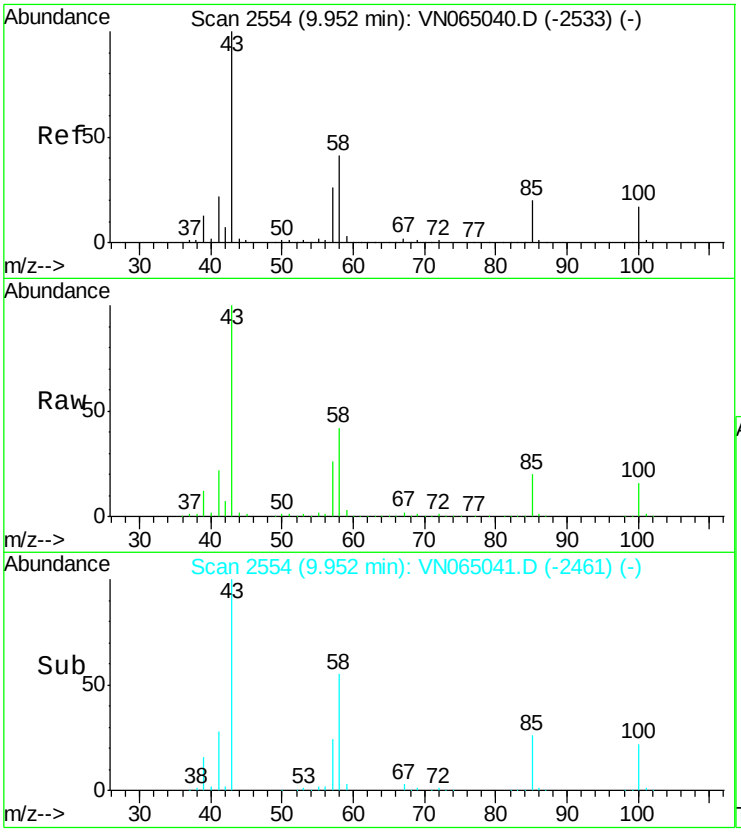


#50
Toluene-d8
Concen: 105.264 ug/l
RT: 10.06 min Scan# 2587
Delta R.T. 0.00 min
Lab File: VN065041.D
Acq: 10 Dec 2020 11:35

Tgt Ion: 98 Resp: 838427

Ion	Ratio	Lower	Upper
98	100		
100	65.1	51.6	77.4



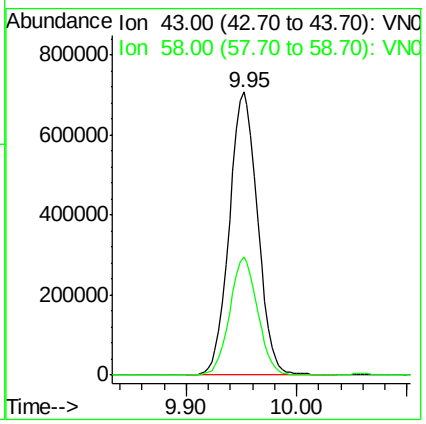


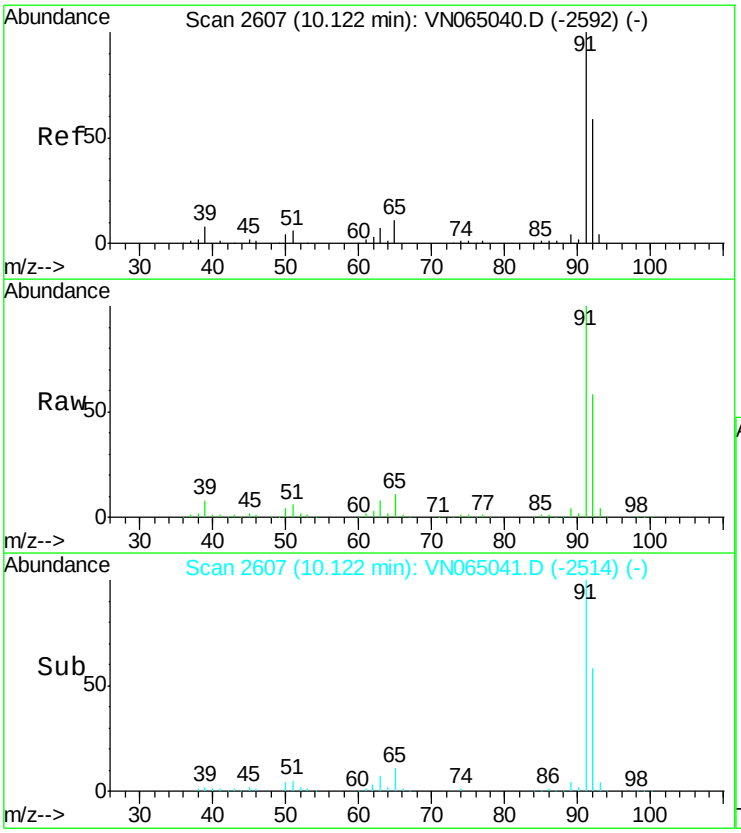
#51
4-Methyl-2-Pentanone
Concen: 457.573 ug/l
RT: 9.95 min Scan# 2554
Delta R.T. 0.00 min
Lab File: VN065041.D
Acq: 10 Dec 2020 11:35

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 1254989

Ion	Ratio	Lower	Upper
43	100		
58	41.0	32.4	48.6

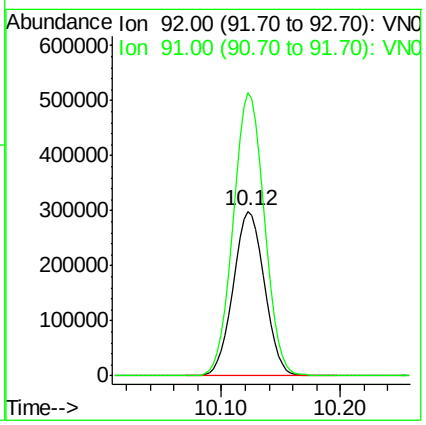


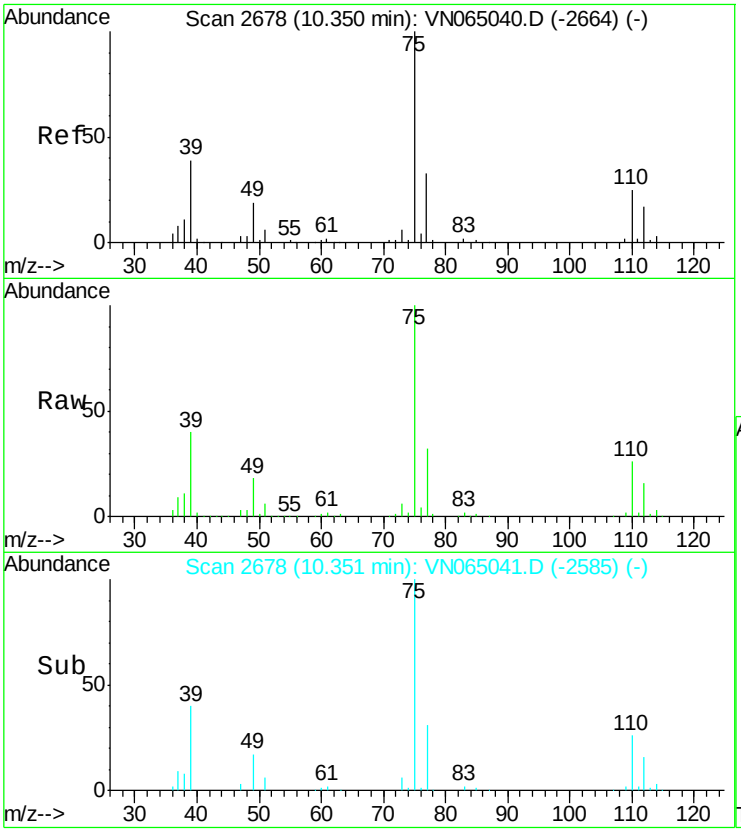


#52
Toluene
Concen: 96.557 ug/l
RT: 10.12 min Scan# 2607
Delta R.T. 0.00 min
Lab File: VN065041.D
Acq: 10 Dec 2020 11:35

Tgt Ion: 92 Resp: 544074

Ion	Ratio	Lower	Upper
92	100		
91	172.0	137.9	206.9



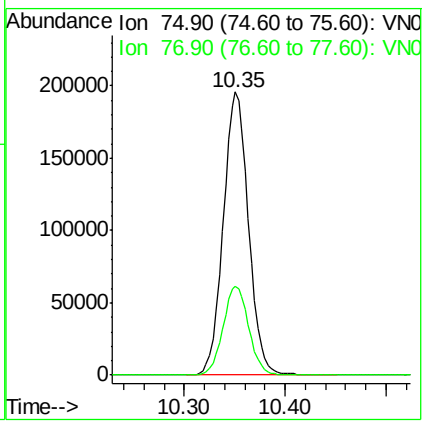


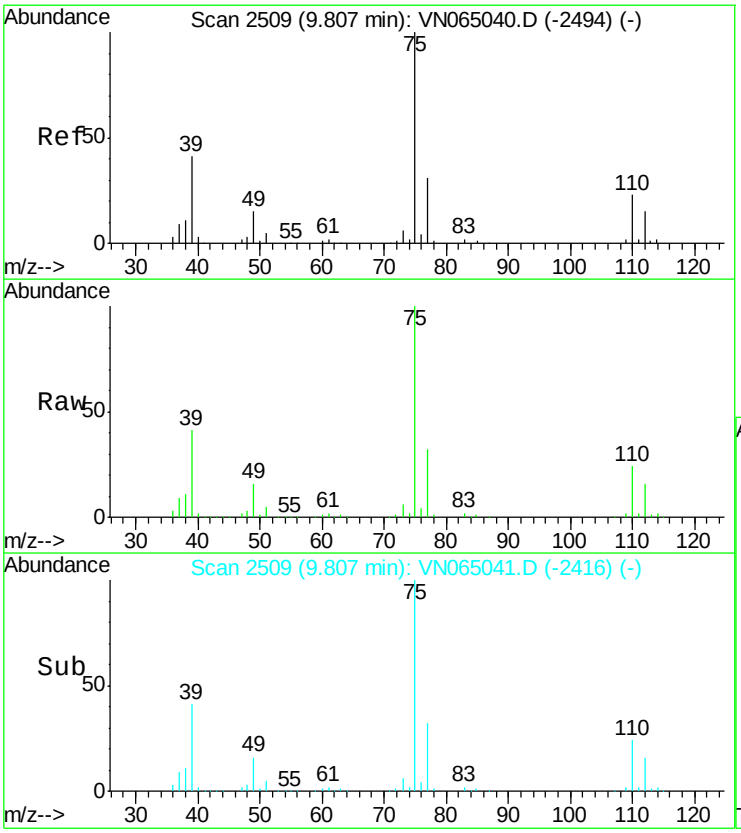
#53
t-1,3-Dichloropropene
Concen: 96.609 ug/l
RT: 10.35 min Scan# 2678
Delta R.T. 0.00 min
Lab File: VN065041.D
Acq: 10 Dec 2020 11:35

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 75 Resp: 341820

Ion	Ratio	Lower	Upper
75	100		
77	31.5	26.0	39.0

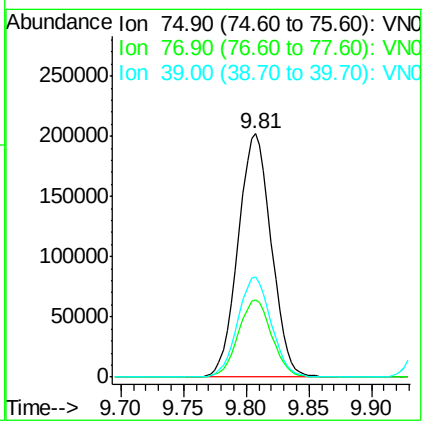


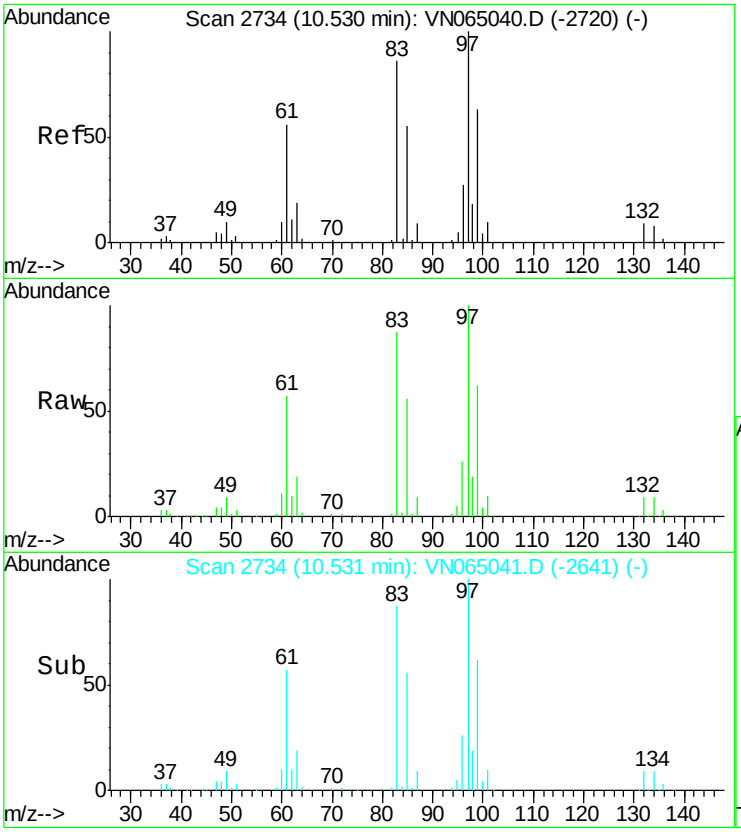


#54
cis-1,3-Dichloropropene
Concen: 98.094 ug/l
RT: 9.81 min Scan# 2509
Delta R.T. 0.00 min
Lab File: VN065041.D
Acq: 10 Dec 2020 11:35

Tgt Ion: 75 Resp: 372903

Ion	Ratio	Lower	Upper
75	100		
77	31.9	24.8	37.2
39	41.0	33.0	49.4



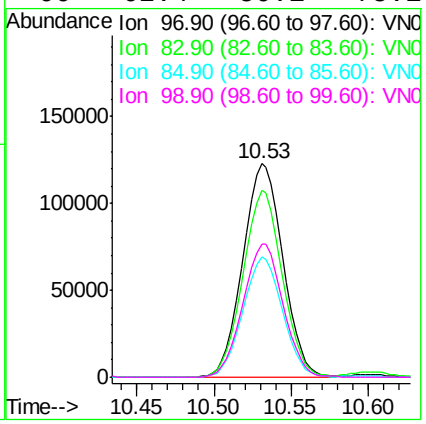


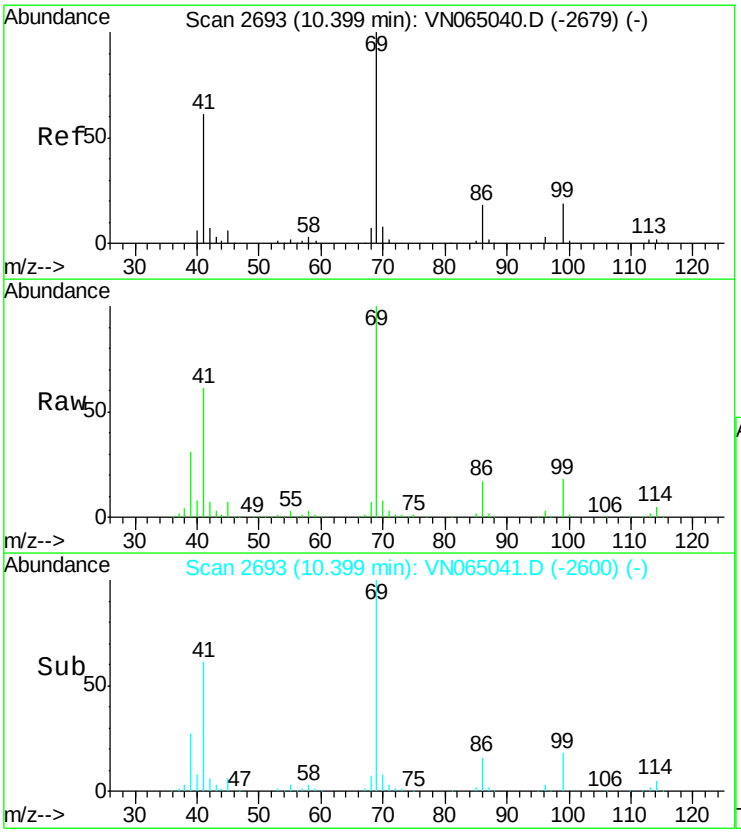
#55
1,1,2-Trichloroethane
Concen: 95.119 ug/l
RT: 10.53 min Scan# 2734
Delta R.T. 0.00 min
Lab File: VN065041.D
Acq: 10 Dec 2020 11:35

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 97 Resp: 221891

Ion	Ratio	Lower	Upper
97	100		
83	87.2	69.0	103.6
85	56.2	43.6	65.4
99	62.4	50.1	75.1

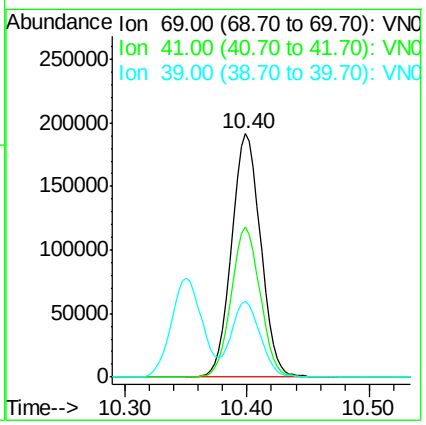


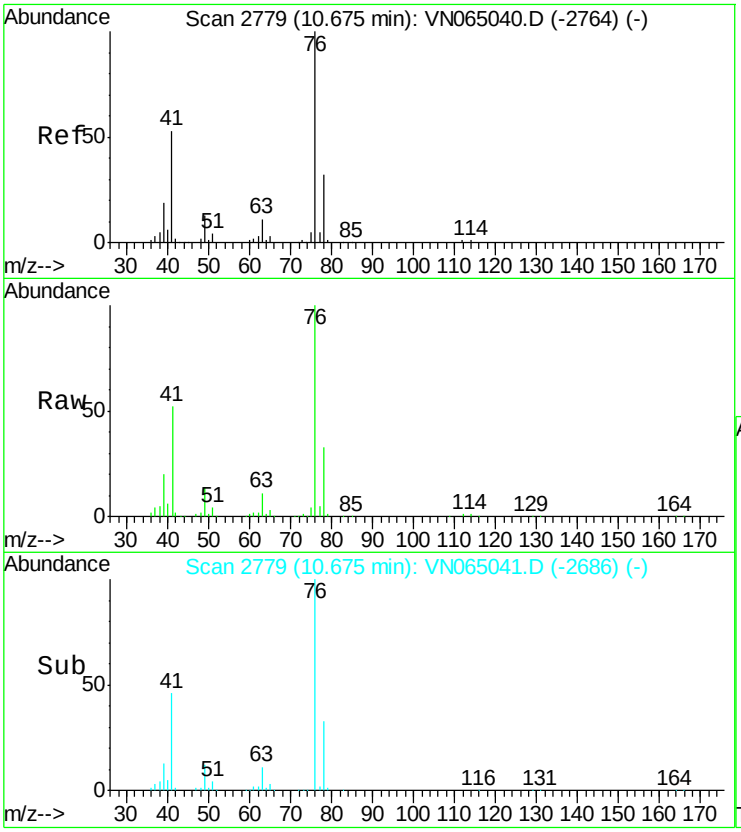


#56
Ethyl methacrylate
Concen: 100.234 ug/l
RT: 10.40 min Scan# 2693
Delta R.T. 0.00 min
Lab File: VN065041.D
Acq: 10 Dec 2020 11:35

Tgt Ion: 69 Resp: 317015

Ion	Ratio	Lower	Upper
69	100		
41	60.8	48.2	72.2
39	30.7	24.7	37.1



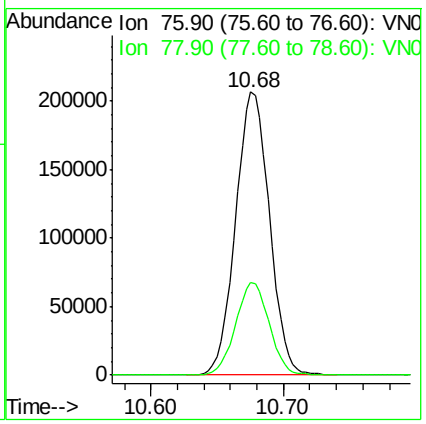


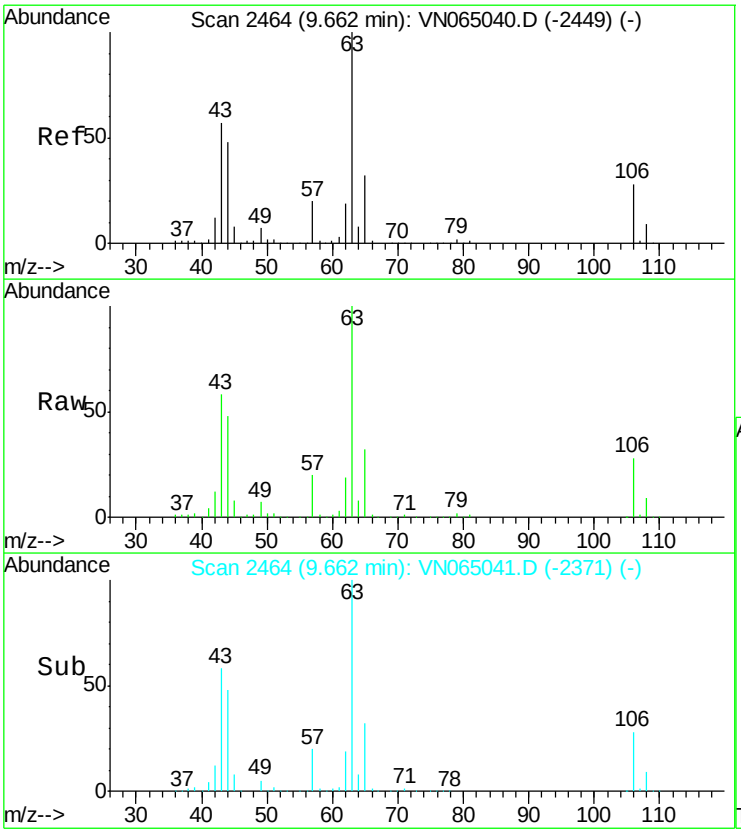
#57
1,3-Dichloropropane
Concen: 96.001 ug/l
RT: 10.68 min Scan# 2779
Delta R.T. 0.00 min
Lab File: VN065041.D
Acq: 10 Dec 2020 11:35

Instrument : MSVOA_N
ClientSampleId : VSTDICC100

Tgt Ion: 76 Resp: 366923

Ion	Ratio	Lower	Upper
76	100		
78	32.5	26.5	39.7

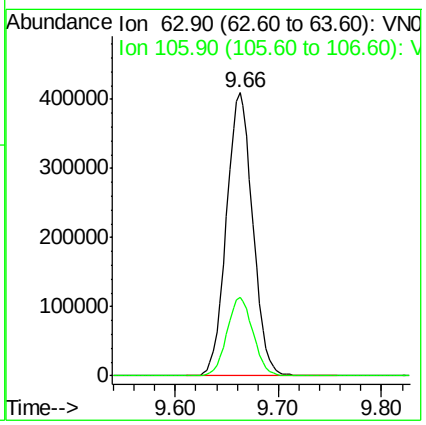


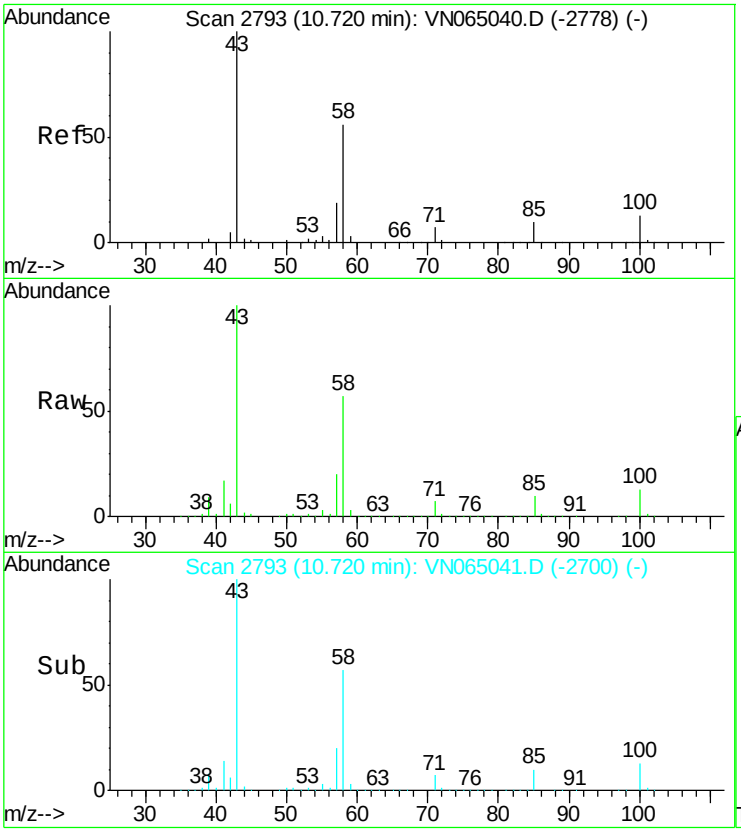


#58
2-Chloroethyl Vinyl ether
Concen: 416.646 ug/l
RT: 9.66 min Scan# 2464
Delta R.T. 0.00 min
Lab File: VN065041.D
Acq: 10 Dec 2020 11:35

Tgt Ion: 63 Resp: 726415

Ion	Ratio	Lower	Upper
63	100		
106	27.6	22.6	33.8



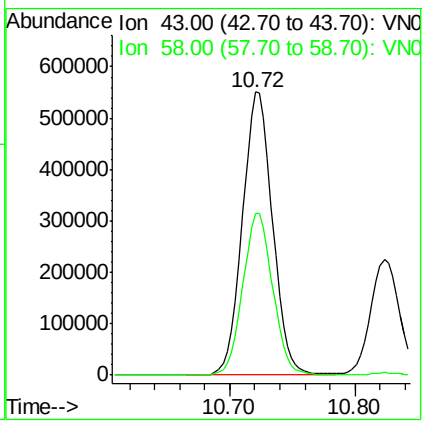


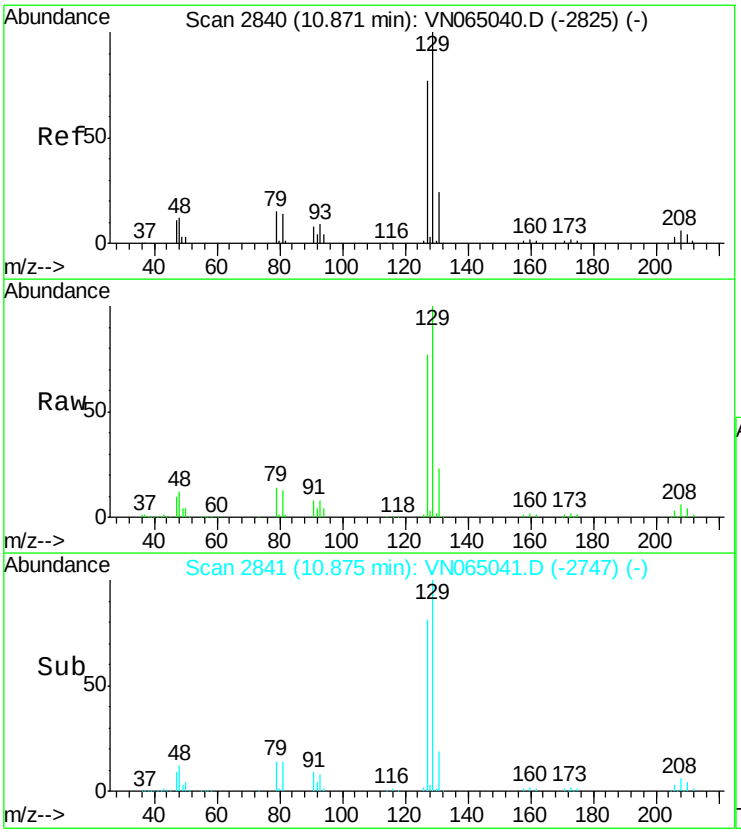
#59
2-Hexanone
Concen: 466.177 ug/l
RT: 10.72 min Scan# 2793
Delta R.T. 0.00 min
Lab File: VN065041.D
Acq: 10 Dec 2020 11:35

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 919376

Ion	Ratio	Lower	Upper
43	100		
58	57.0	28.3	84.9

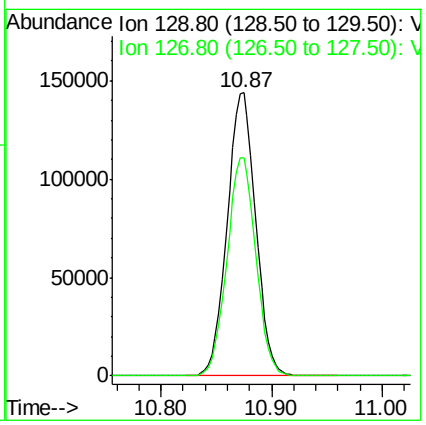


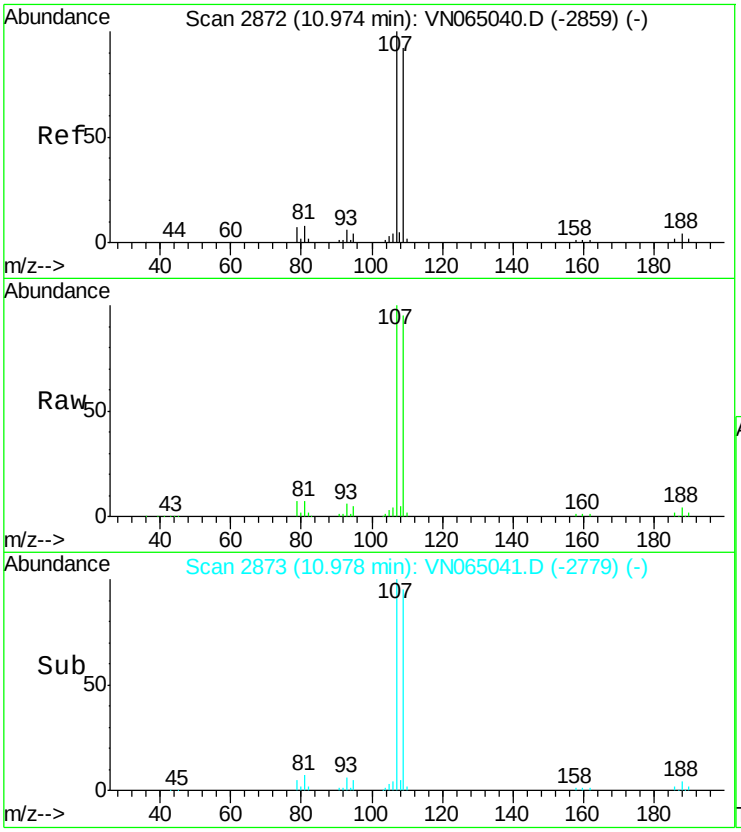


#60
Dibromochloromethane
Concen: 100.167 ug/l
RT: 10.87 min Scan# 2841
Delta R.T. 0.00 min
Lab File: VN065041.D
Acq: 10 Dec 2020 11:35

Tgt Ion:129 Resp: 258565

Ion	Ratio	Lower	Upper
129	100		
127	77.8	38.4	115.1



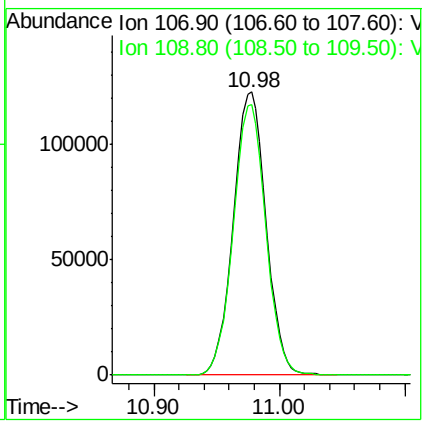


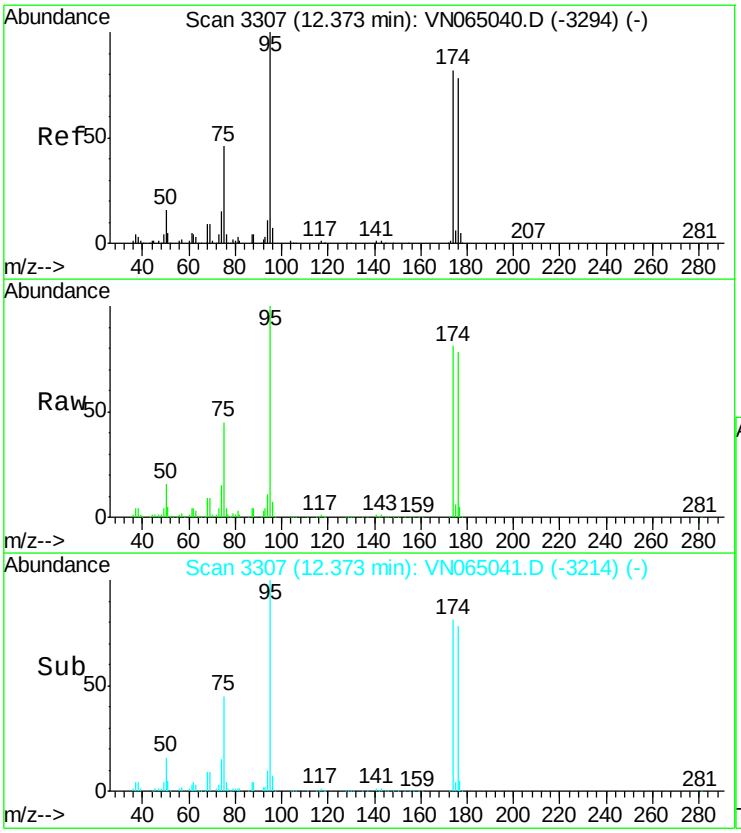
#61
1,2-Dibromoethane
Concen: 94.537 ug/l
RT: 10.98 min Scan# 2873
Delta R.T. 0.00 min
Lab File: VN065041.D
Acq: 10 Dec 2020 11:35

Instrument : MSVOA_N
ClientSampleId : VSTDICC100

Tgt Ion:107 Resp: 222621

Ion	Ratio	Lower	Upper
107	100		
109	95.1	74.1	111.1

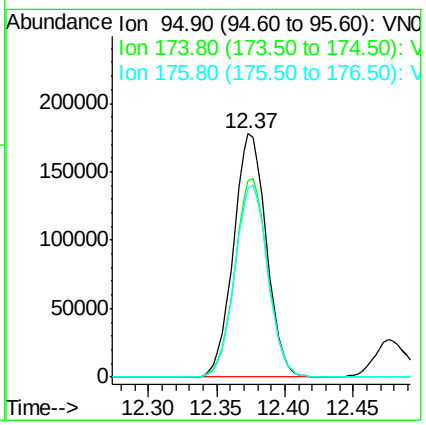


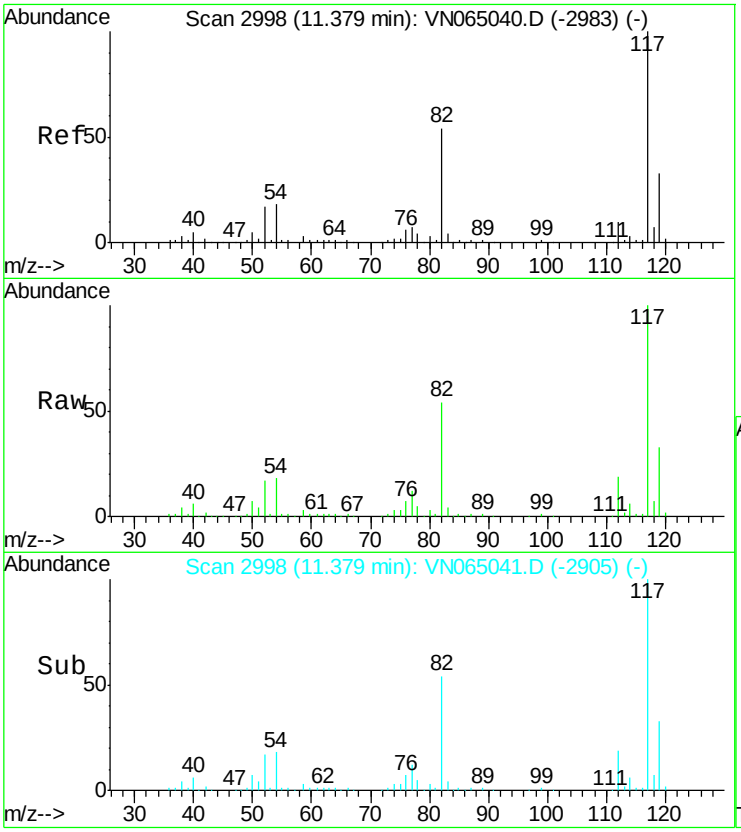


#62
4-Bromofluorobenzene
Concen: 105.014 ug/l
RT: 12.37 min Scan# 3307
Delta R.T. 0.00 min
Lab File: VN065041.D
Acq: 10 Dec 2020 11:35

Tgt Ion: 95 Resp: 297871

Ion	Ratio	Lower	Upper
95	100		
174	81.7	0.0	164.8
176	79.1	0.0	158.8



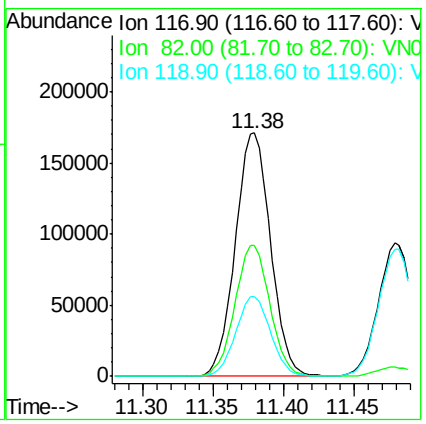


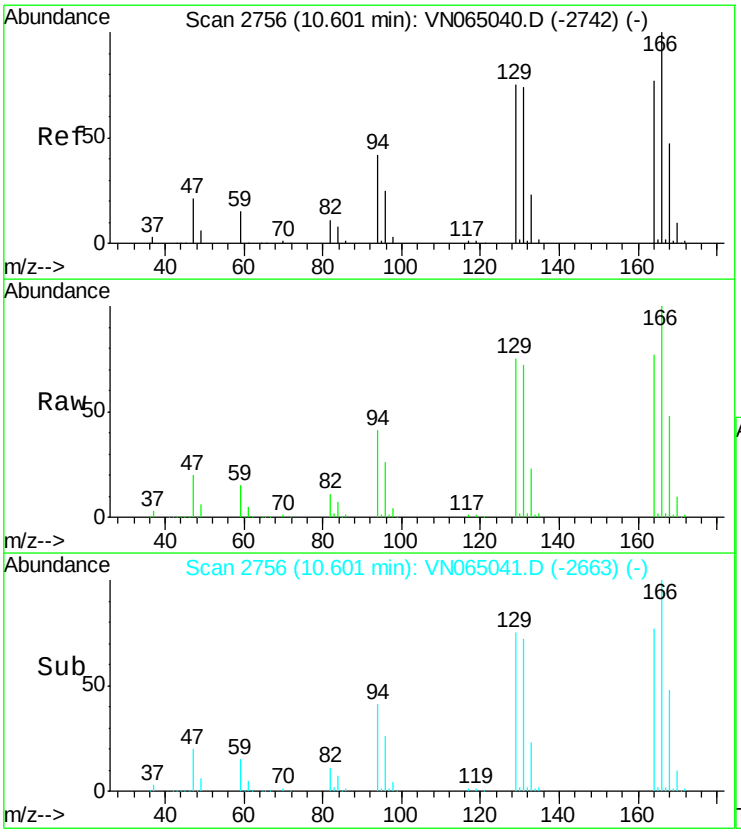
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.38 min Scan# 2998
Delta R.T. 0.00 min
Lab File: VN065041.D
Acq: 10 Dec 2020 11:35

Instrument : MSVOA_N
ClientSampleId : VSTDICC100

Tgt Ion:117 Resp: 299835

Ion	Ratio	Lower	Upper
117	100		
82	53.8	43.5	65.3
119	32.8	26.4	39.6

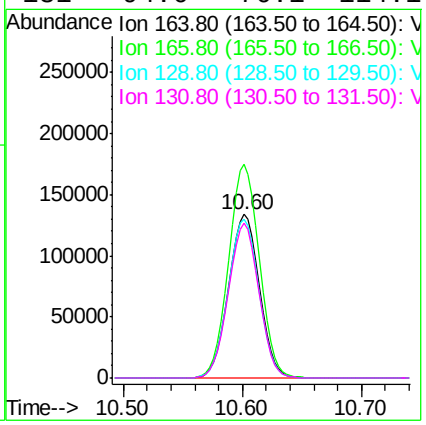


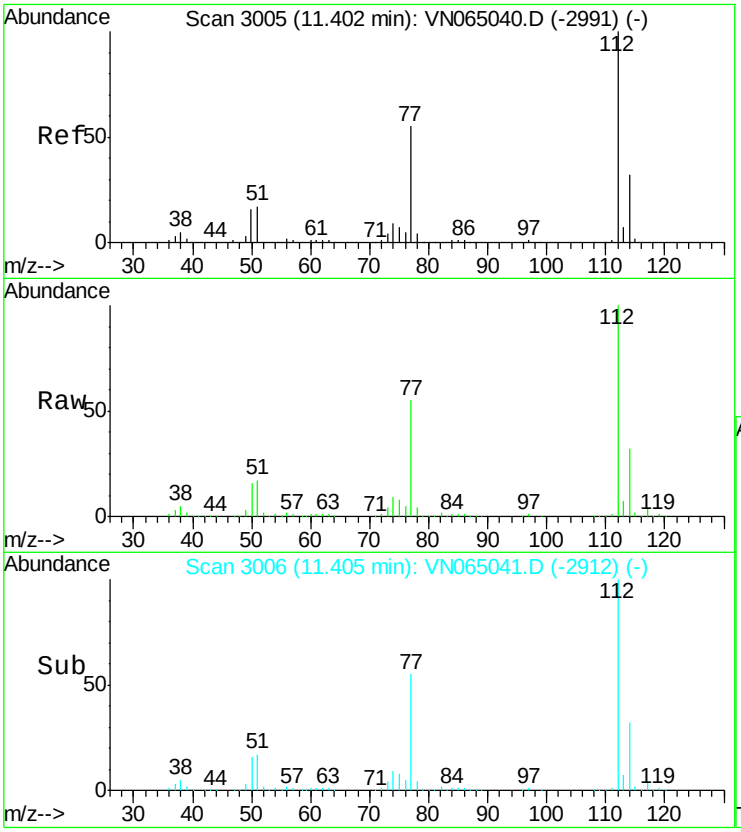


#64
Tetrachloroethene
Concen: 83.592 ug/l
RT: 10.60 min Scan# 2756
Delta R.T. 0.00 min
Lab File: VN065041.D
Acq: 10 Dec 2020 11:35

Tgt Ion:164 Resp: 240806

Ion	Ratio	Lower	Upper
164	100		
166	130.7	103.3	154.9
129	97.4	77.0	115.4
131	94.6	76.1	114.1



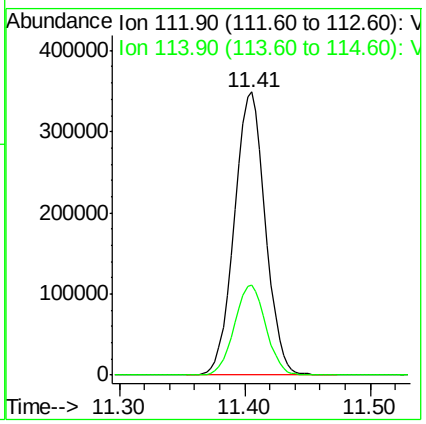


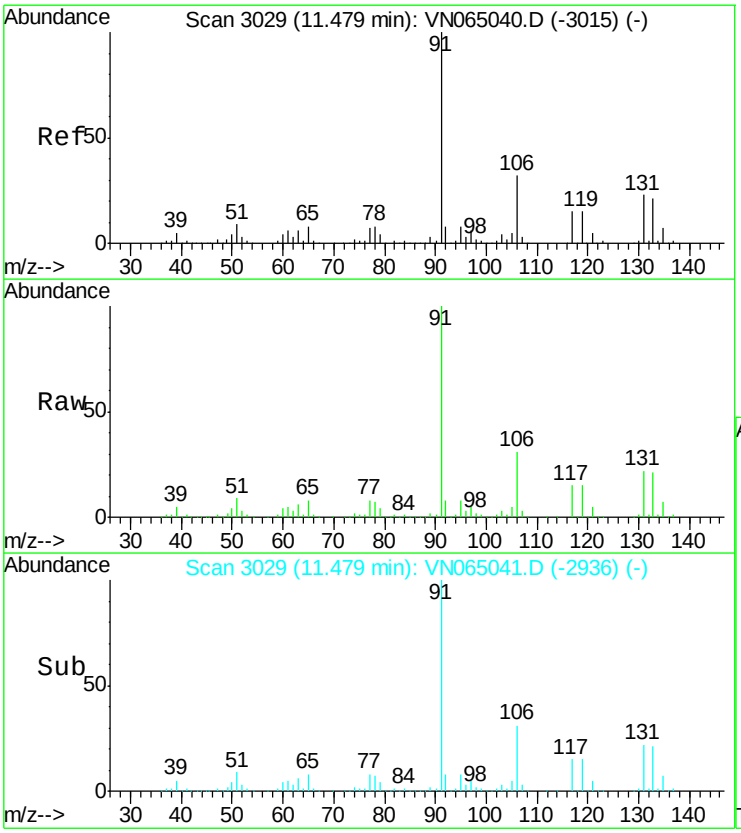
#65
Chlorobenzene
Concen: 92.926 ug/l
RT: 11.41 min Scan# 3006
Delta R.T. 0.00 min
Lab File: VN065041.D
Acq: 10 Dec 2020 11:35

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:112 Resp: 599739

Ion	Ratio	Lower	Upper
112	100		
114	31.6	25.9	38.9

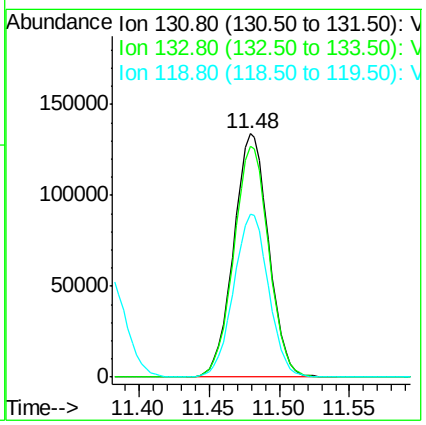


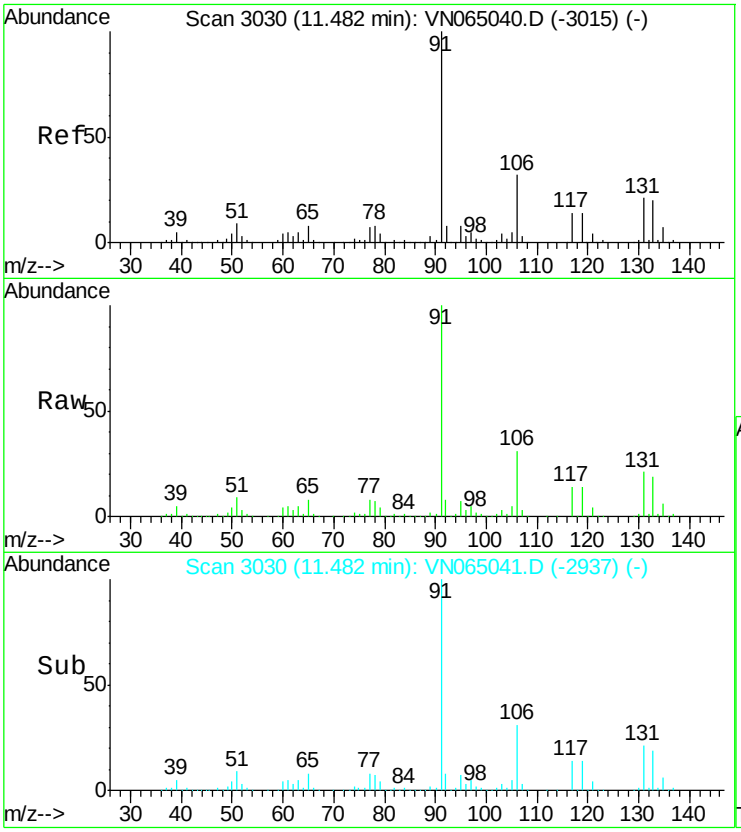


#66
1,1,1,2-Tetrachloroethane
Concen: 98.049 ug/l
RT: 11.48 min Scan# 3029
Delta R.T. 0.00 min
Lab File: VN065041.D
Acq: 10 Dec 2020 11:35

Tgt Ion:131 Resp: 232531

Ion	Ratio	Lower	Upper
131	100		
133	95.1	48.7	146.1
119	67.2	33.2	99.6



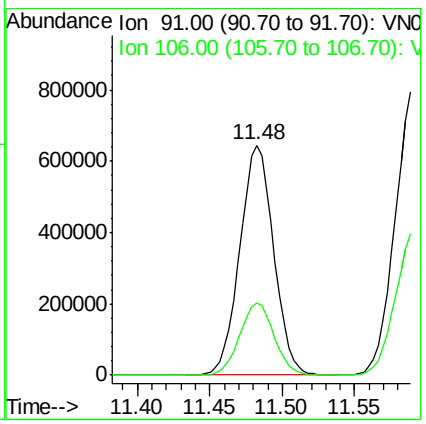


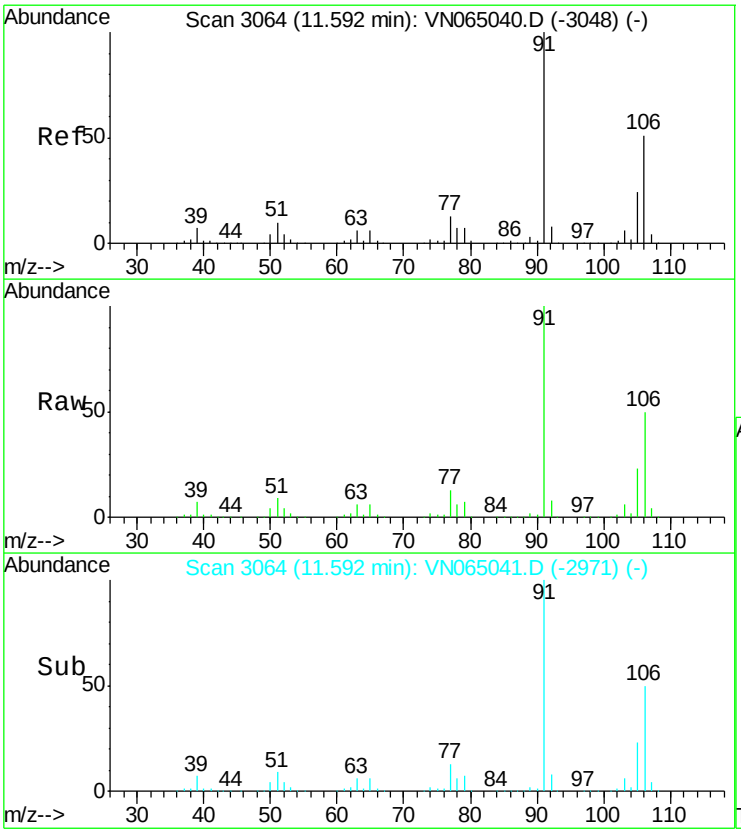
#67
Ethyl Benzene
Concen: 97.751 ug/l
RT: 11.48 min Scan# 3030
Delta R.T. 0.00 min
Lab File: VN065041.D
Acq: 10 Dec 2020 11:35

Instrument : MSVOA_N
ClientSampleId : VSTDICC100

Tgt Ion: 91 Resp: 1046602

Ion	Ratio	Lower	Upper
91	100		
106	31.4	25.7	38.5

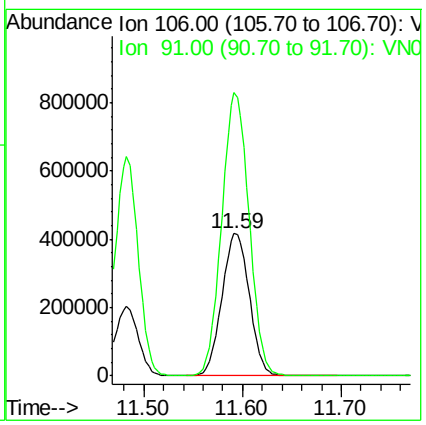


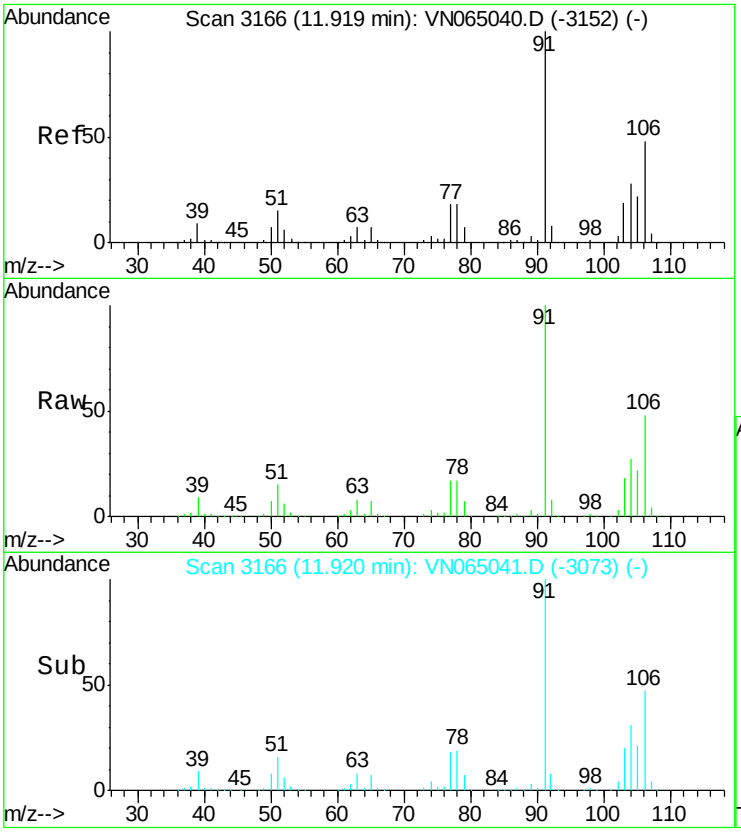


#68
m/p-Xylenes
Concen: 199.075 ug/l
RT: 11.59 min Scan# 3064
Delta R.T. 0.00 min
Lab File: VN065041.D
Acq: 10 Dec 2020 11:35

Tgt Ion:106 Resp: 811702

Ion	Ratio	Lower	Upper
106	100		
91	197.8	157.0	235.6



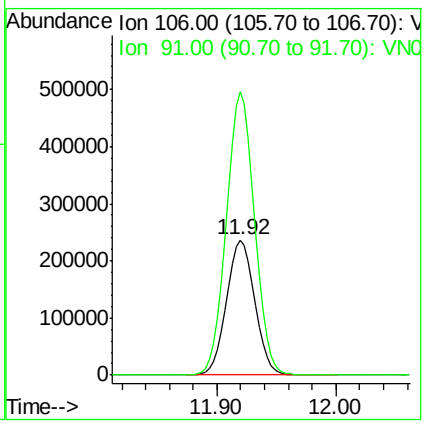


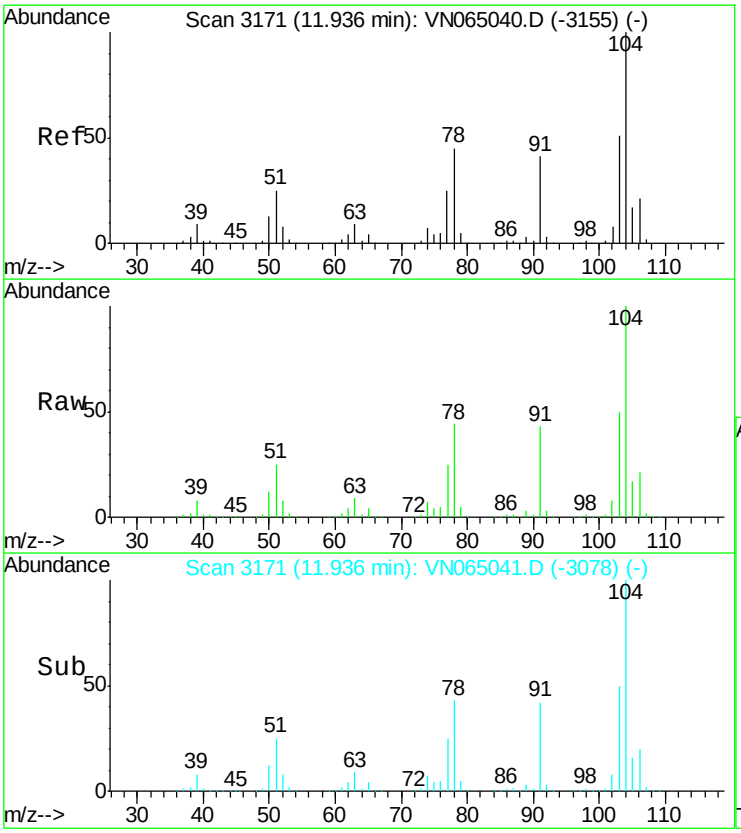
#69
o-Xylene
Concen: 100.611 ug/l
RT: 11.92 min Scan# 3166
Delta R.T. 0.00 min
Lab File: VN065041.D
Acq: 10 Dec 2020 11:35

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:106 Resp: 388599

Ion	Ratio	Lower	Upper
106	100		
91	209.1	104.1	312.3

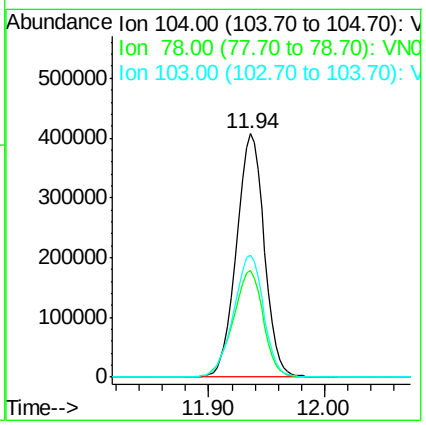


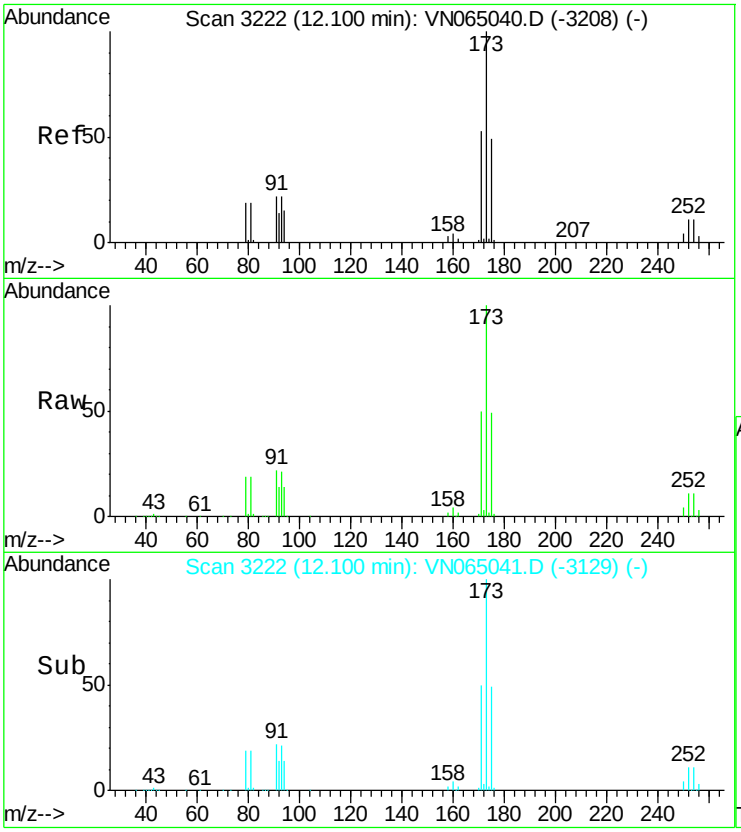


#70
Styrene
Concen: 103.603 ug/l
RT: 11.94 min Scan# 3171
Delta R.T. 0.00 min
Lab File: VN065041.D
Acq: 10 Dec 2020 11:35

Tgt Ion:104 Resp: 675948

Ion	Ratio	Lower	Upper
104	100		
78	47.8	38.7	58.1
103	54.2	43.8	65.8



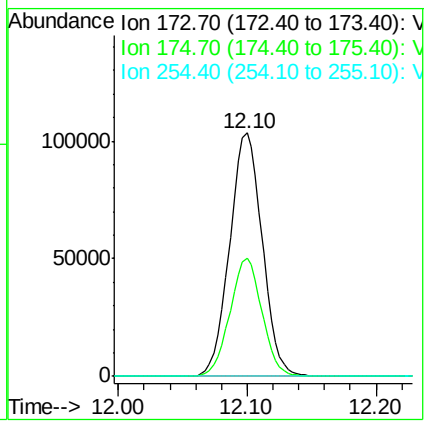


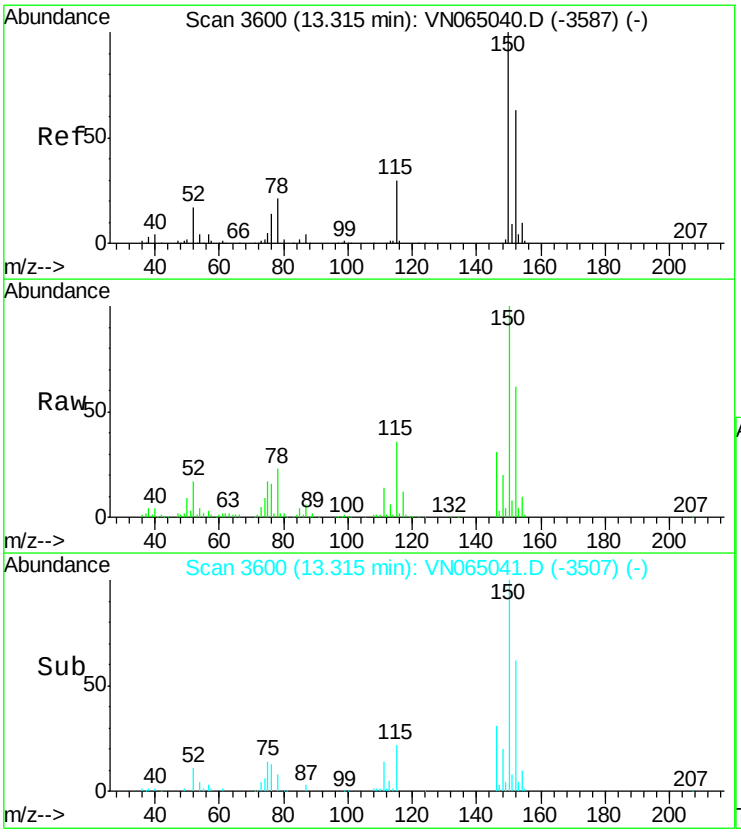
#71
Bromoform
Concen: 96.138 ug/l
RT: 12.10 min Scan# 3222
Delta R.T. 0.00 min
Lab File: VN065041.D
Acq: 10 Dec 2020 11:35

Instrument : MSVOA_N
ClientSampleId : VSTDICC100

Tgt Ion:173 Resp: 181118

Ion	Ratio	Lower	Upper
173	100		
175	47.8	24.5	73.5
254	0.1	0.0	0.0#

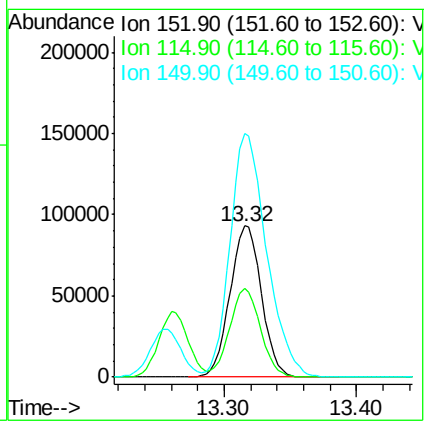


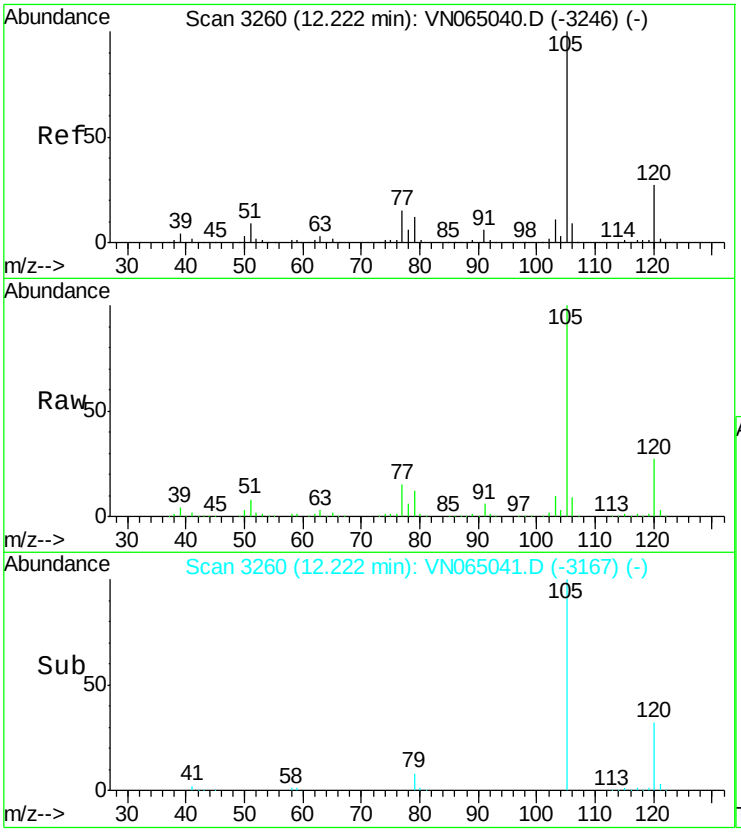


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.32 min Scan# 3600
Delta R.T. 0.00 min
Lab File: VN065041.D
Acq: 10 Dec 2020 11:35

Tgt Ion:152 Resp: 153457

Ion	Ratio	Lower	Upper
152	100		
115	57.4	29.3	88.0
150	186.9	0.0	345.8



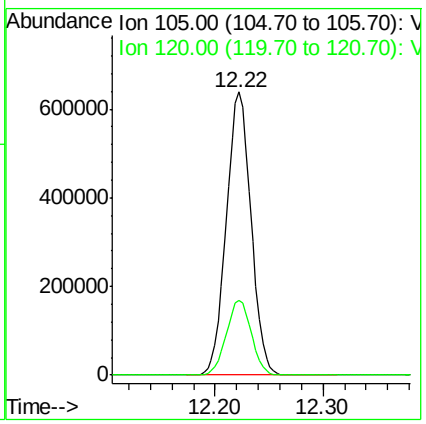


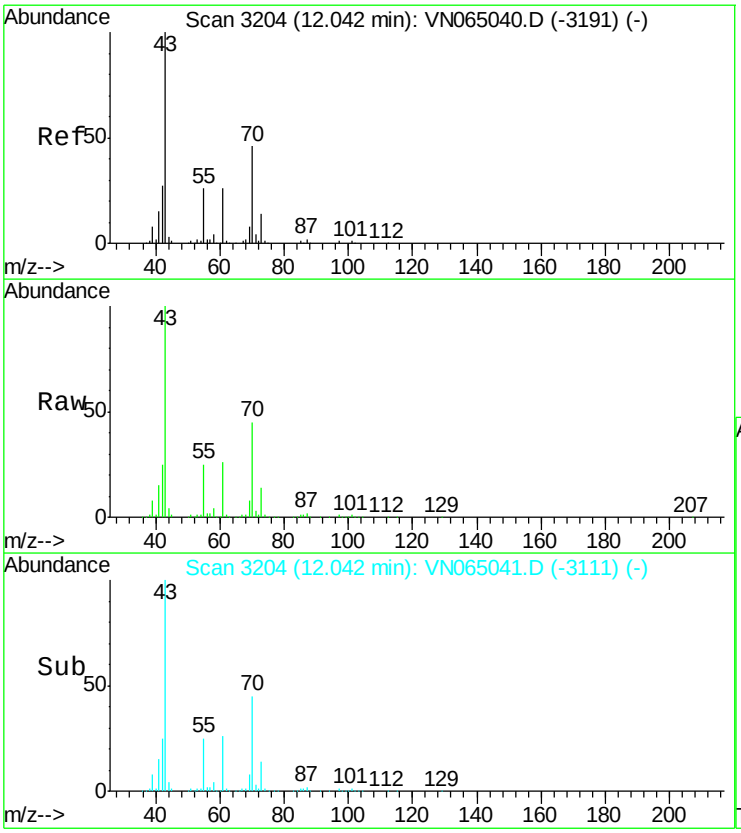
#73
Isopropylbenzene
Concen: 95.962 ug/l
RT: 12.22 min Scan# 3260
Delta R.T. 0.00 min
Lab File: VN065041.D
Acq: 10 Dec 2020 11:35

Instrument : MSVOA_N
ClientSampleId : VSTDICC100

Tgt Ion:105 Resp: 1019966

Ion	Ratio	Lower	Upper
105	100		
120	26.8	13.4	40.2

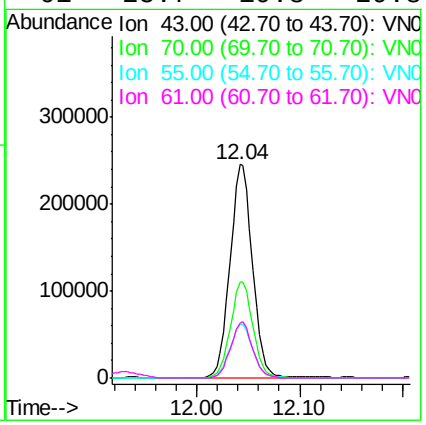


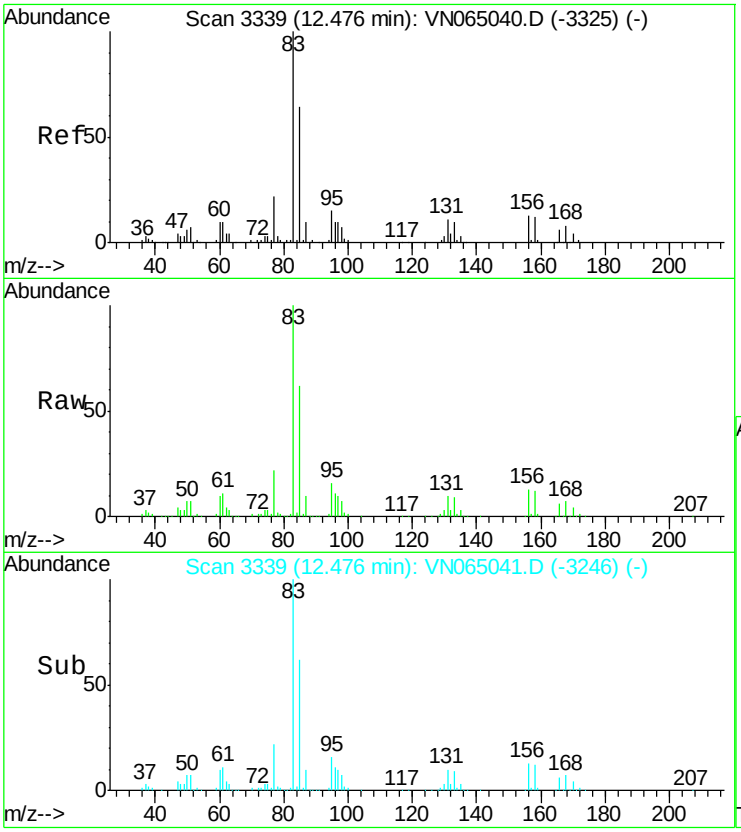


#74
N-amyl acetate
Concen: 90.859 ug/l
RT: 12.04 min Scan# 3204
Delta R.T. 0.00 min
Lab File: VN065041.D
Acq: 10 Dec 2020 11:35

Tgt Ion: 43 Resp: 373442

Ion	Ratio	Lower	Upper
43	100		
70	45.0	36.2	54.2
55	25.9	21.4	32.0
61	25.7	19.8	29.8



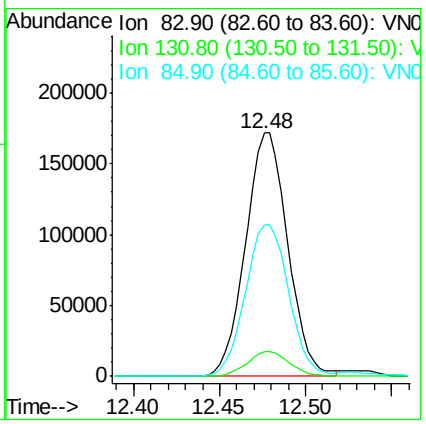


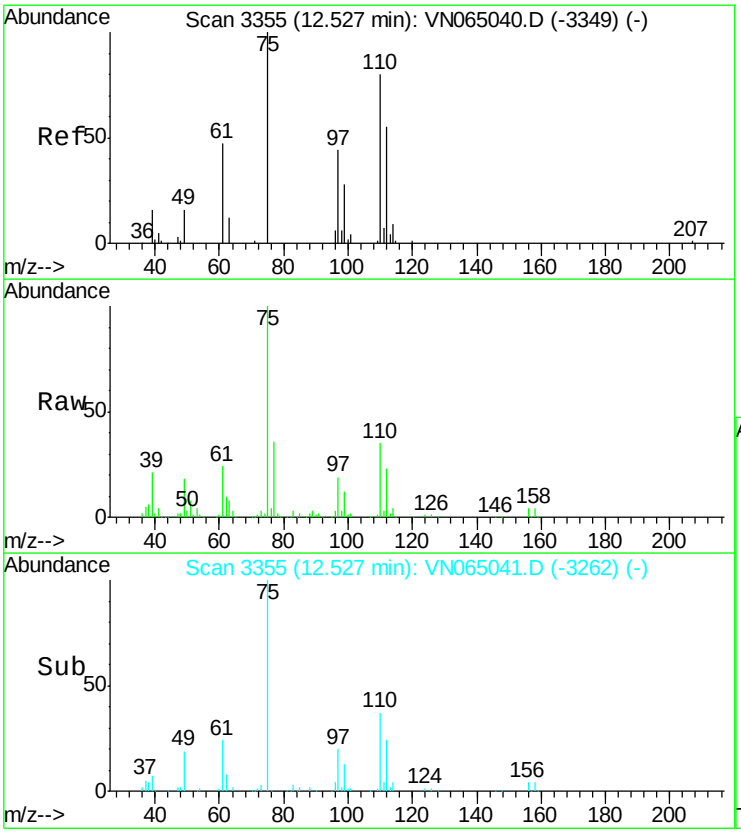
#75
1,1,2,2-Tetrachloroethane
Concen: 93.461 ug/l
RT: 12.48 min Scan# 3339
Delta R.T. 0.00 min
Lab File: VN065041.D
Acq: 10 Dec 2020 11:35

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 83 Resp: 292209

Ion	Ratio	Lower	Upper
83	100		
131	10.4	5.5	16.4
85	63.9	32.3	96.9

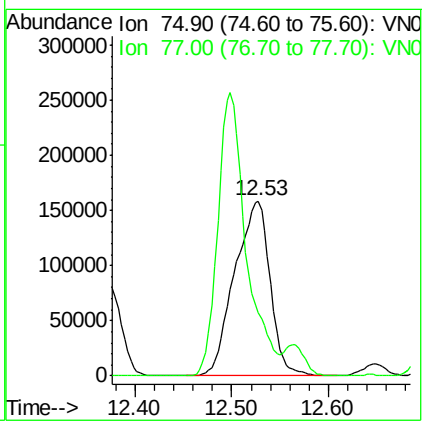


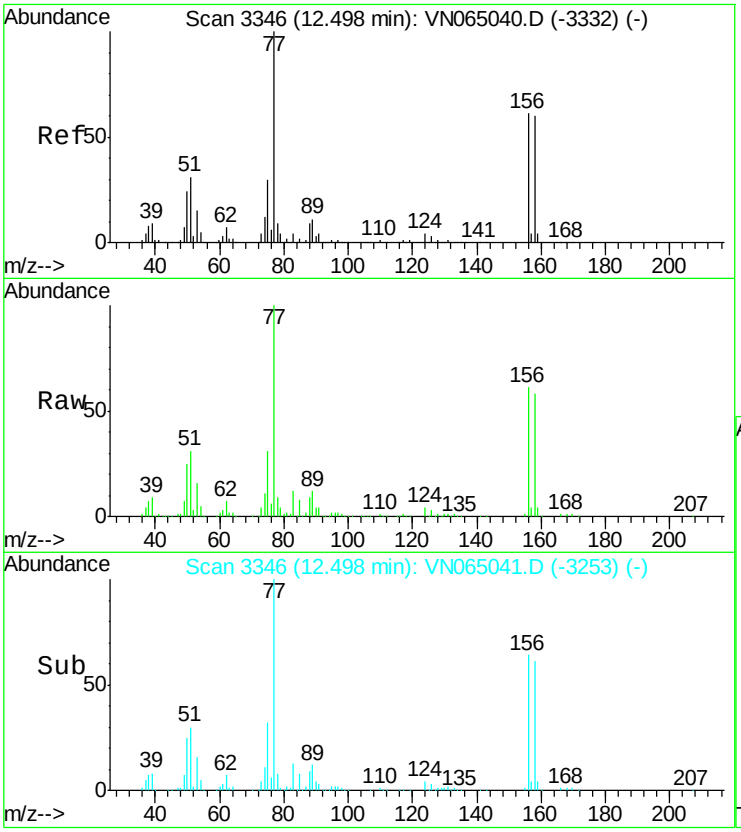


#76
1,2,3-Trichloropropane
Concen: 123.755 ug/l
RT: 12.53 min Scan# 3355
Delta R.T. 0.00 min
Lab File: VN065041.D
Acq: 10 Dec 2020 11:35

Tgt Ion: 75 Resp: 402710

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



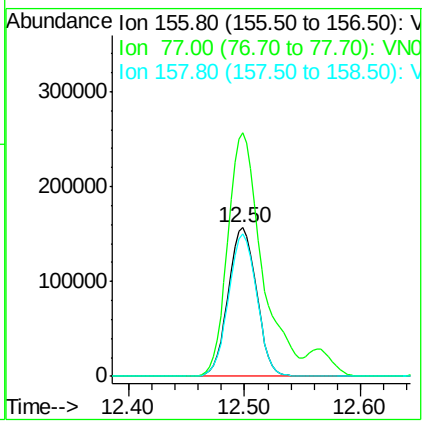


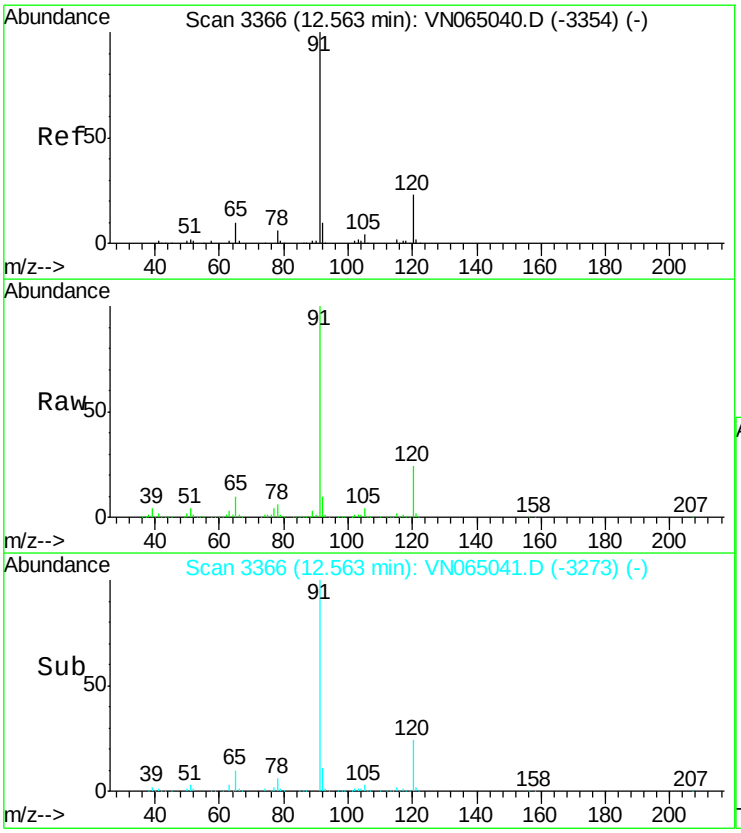
#77
Bromobenzene
Concen: 92.224 ug/l
RT: 12.50 min Scan# 3346
Delta R.T. 0.00 min
Lab File: VN065041.D
Acq: 10 Dec 2020 11:35

Instrument : MSVOA_N
ClientSampleId : VSTDICC100

Tgt Ion:156 Resp: 265039

Ion	Ratio	Lower	Upper
156	100		
77	198.0	99.3	297.8
158	95.7	49.0	147.0

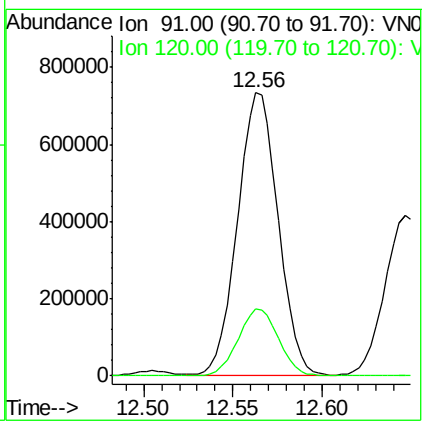


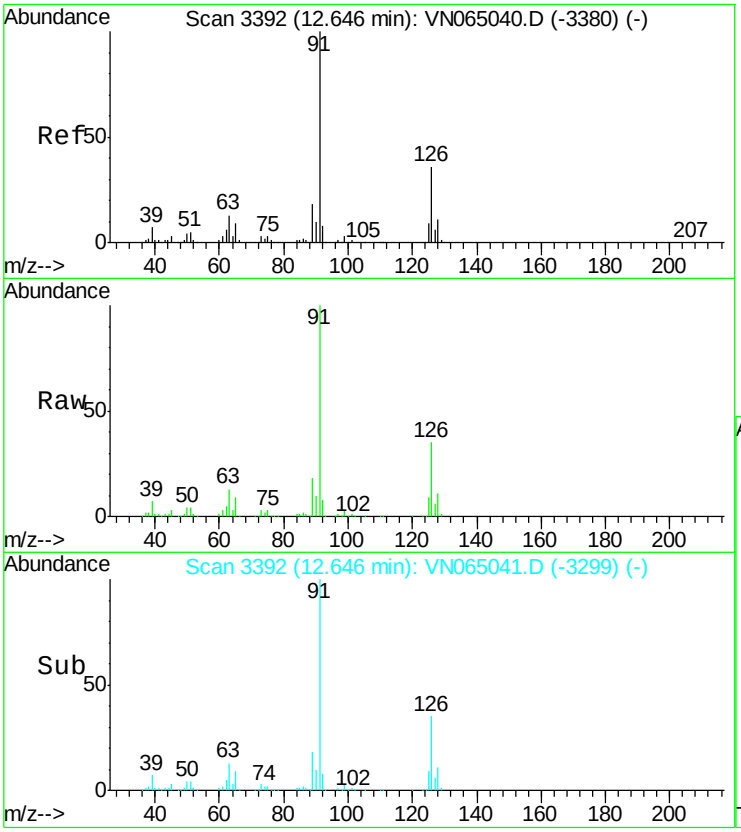


#78
n-propylbenzene
Concen: 96.180 ug/l
RT: 12.56 min Scan# 3366
Delta R.T. 0.00 min
Lab File: VN065041.D
Acq: 10 Dec 2020 11:35

Tgt Ion: 91 Resp: 1160187

Ion	Ratio	Lower	Upper
91	100		
120	23.8	11.9	35.9



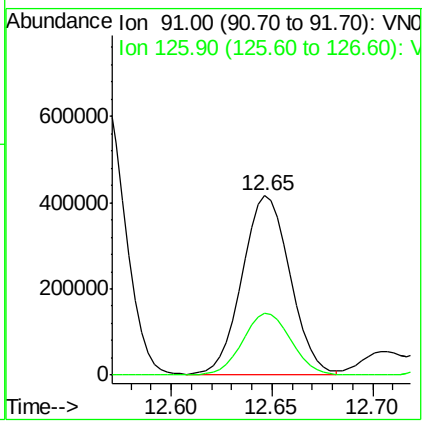


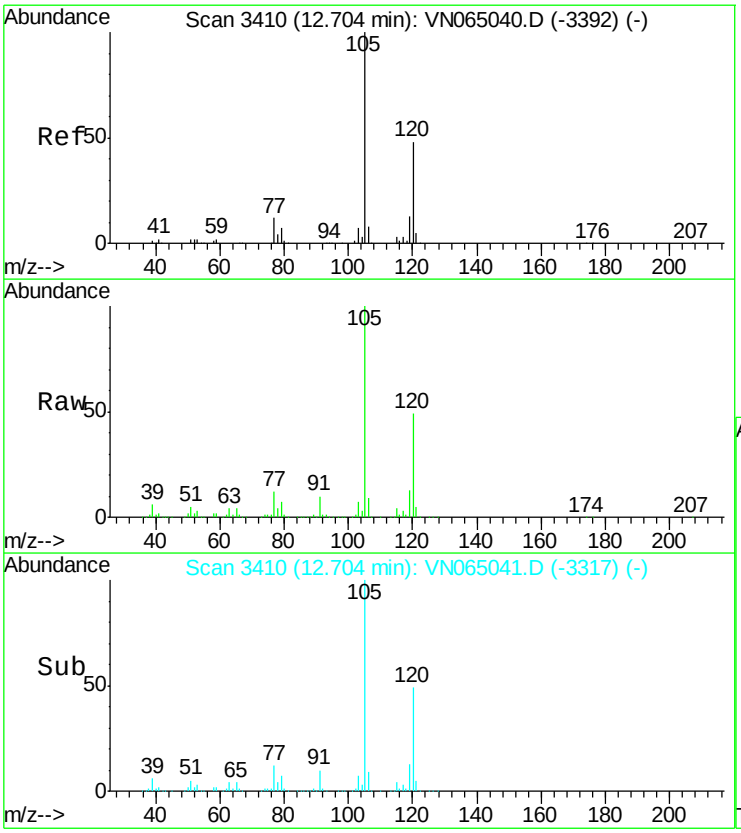
#79
2-Chlorotoluene
Concen: 92.344 ug/l
RT: 12.65 min Scan# 3392
Delta R.T. 0.00 min
Lab File: VN065041.D
Acq: 10 Dec 2020 11:35

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 91 Resp: 689506

Ion	Ratio	Lower	Upper
91	100		
126	35.2	17.6	52.9

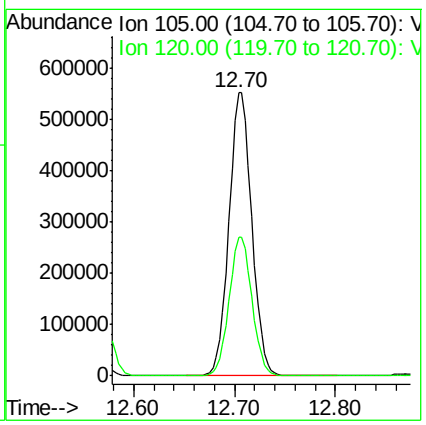


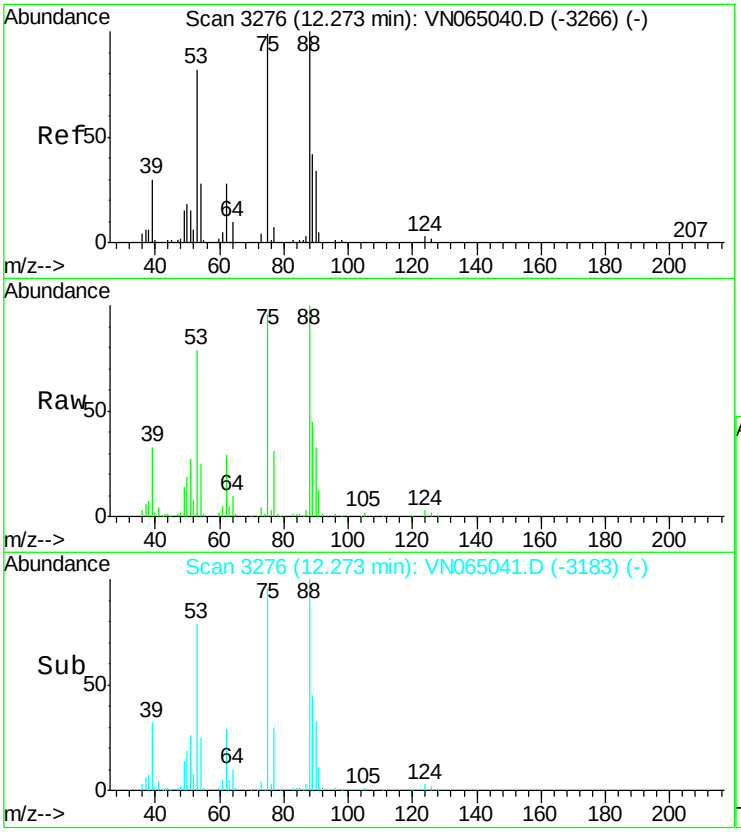


#80
1,3,5-Trimethylbenzene
Concen: 98.513 ug/l
RT: 12.70 min Scan# 3410
Delta R.T. 0.00 min
Lab File: VN065041.D
Acq: 10 Dec 2020 11:35

Tgt Ion:105 Resp: 869735

Ion	Ratio	Lower	Upper
105	100		
120	49.2	24.5	73.5



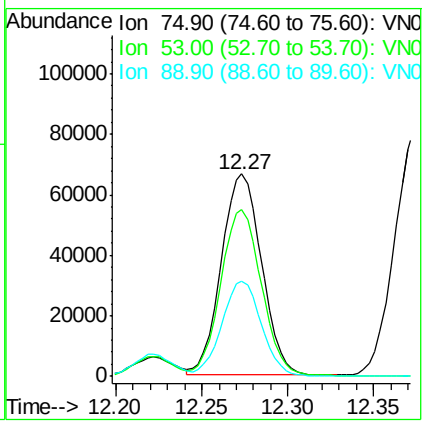


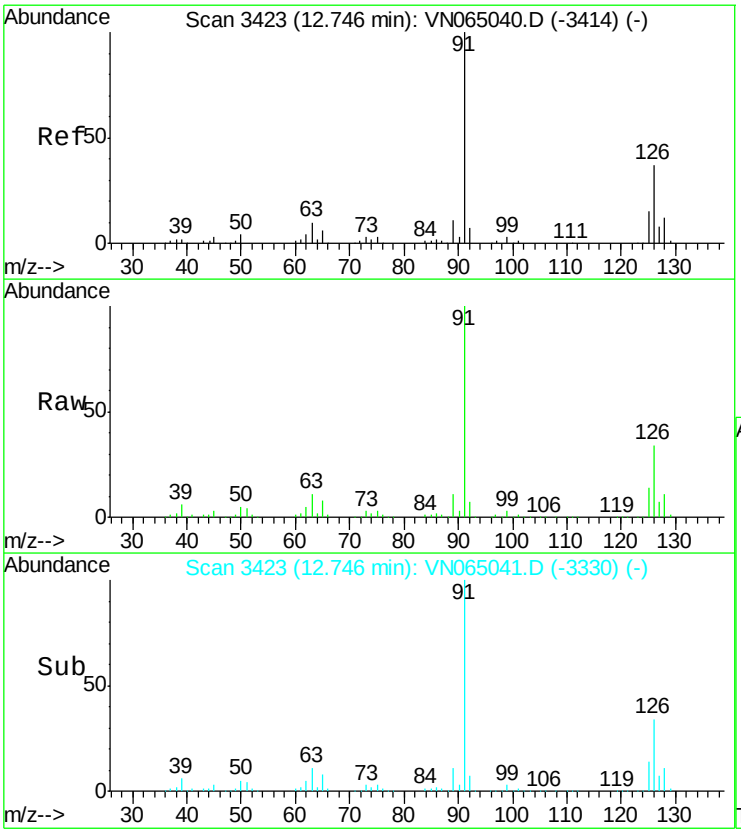
#81
trans-1,4-Dichloro-2-butene
Concen: 92.243 ug/l
RT: 12.27 min Scan# 3276
Delta R.T. 0.00 min
Lab File: VN065041.D
Acq: 10 Dec 2020 11:35

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 75 Resp: 108521

Ion	Ratio	Lower	Upper
75	100		
53	84.4	68.6	103.0
89	46.6	36.2	54.4

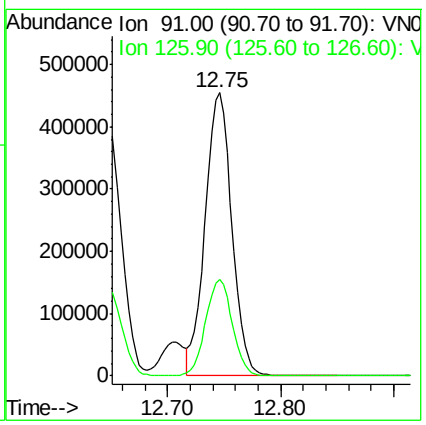


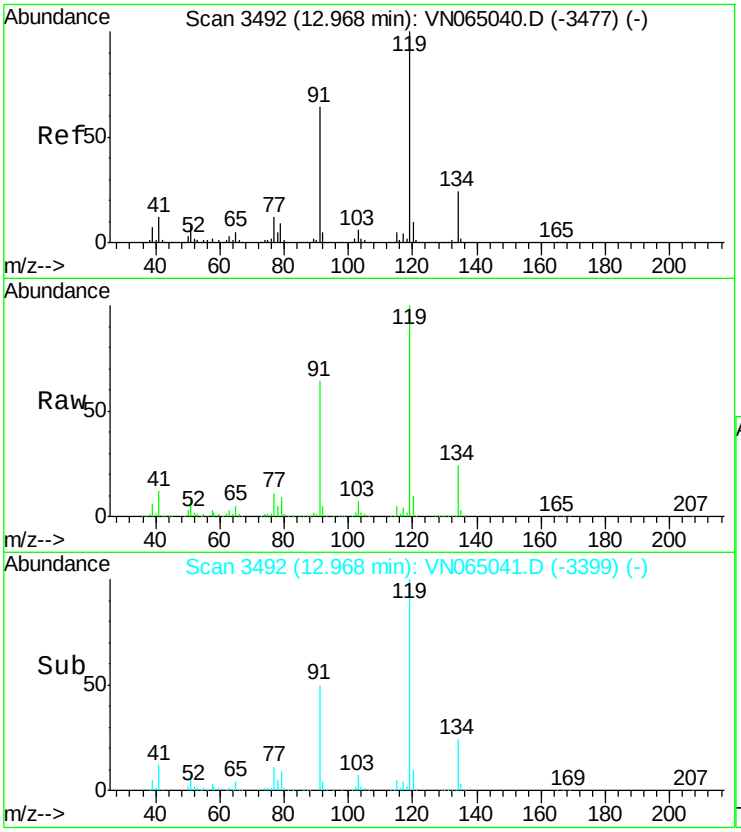


#82
4-Chlorotoluene
Concen: 94.277 ug/l
RT: 12.75 min Scan# 3423
Delta R.T. 0.00 min
Lab File: VN065041.D
Acq: 10 Dec 2020 11:35

Tgt Ion: 91 Resp: 738504

Ion	Ratio	Lower	Upper
91	100		
126	34.4	17.3	52.0



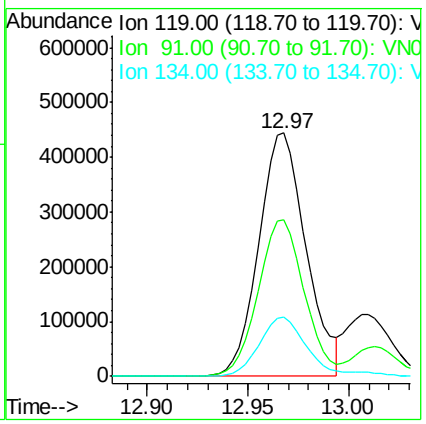


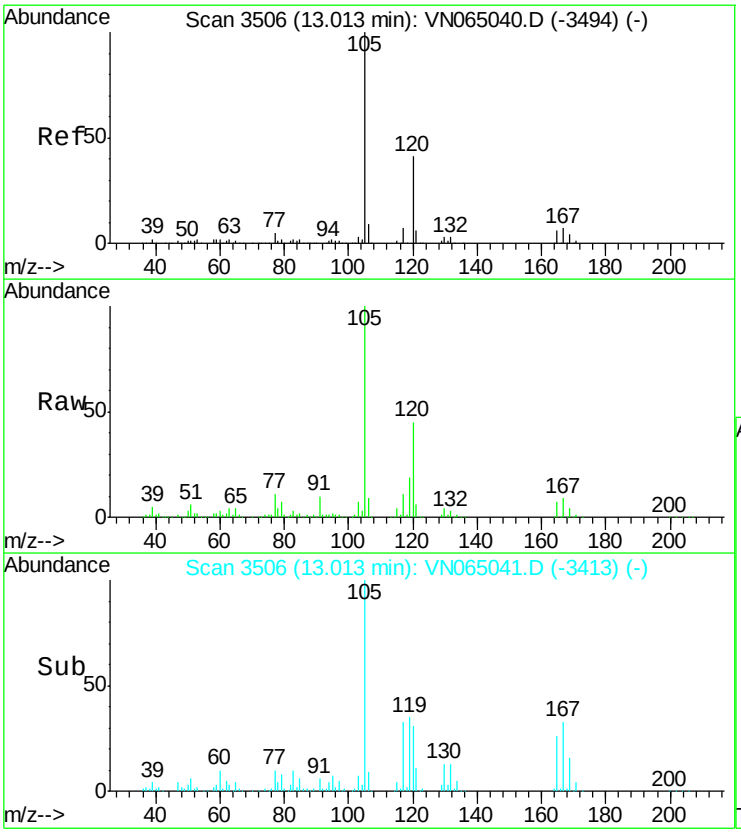
#83
tert-Butylbenzene
Concen: 98.001 ug/l
RT: 12.97 min Scan# 3492
Delta R.T. 0.00 min
Lab File: VN065041.D
Acq: 10 Dec 2020 11:35

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:119 Resp: 725420

Ion	Ratio	Lower	Upper
119	100		
91	62.5	31.1	93.5
134	25.2	12.6	37.6

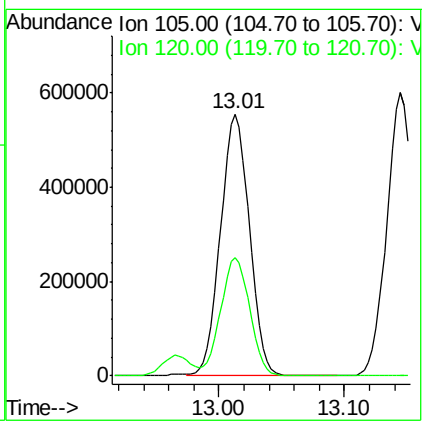


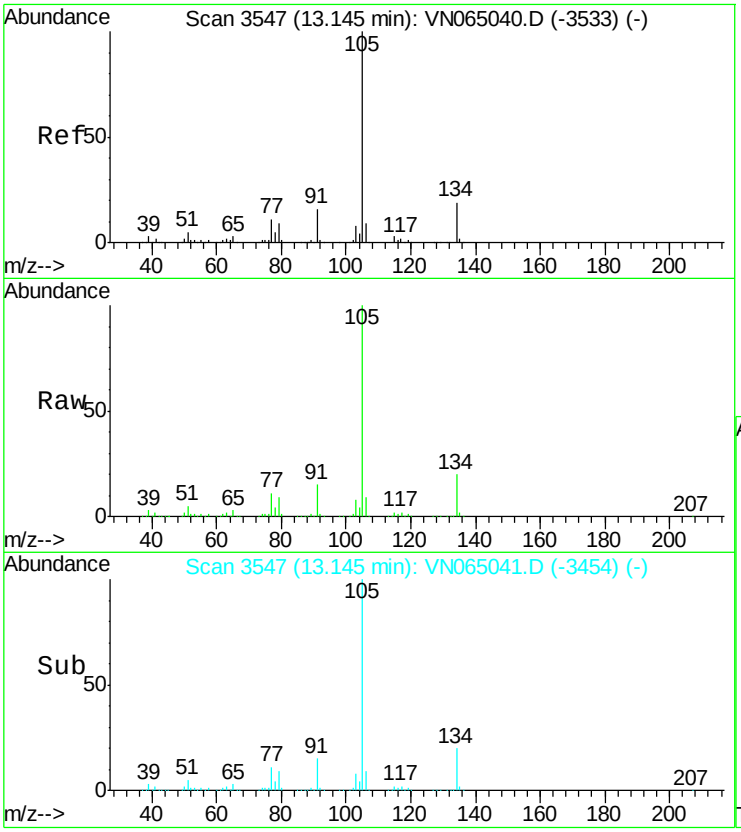


#84
1,2,4-Trimethylbenzene
Concen: 98.928 ug/l
RT: 13.01 min Scan# 3506
Delta R.T. 0.00 min
Lab File: VN065041.D
Acq: 10 Dec 2020 11:35

Tgt Ion:105 Resp: 885061

Ion	Ratio	Lower	Upper
105	100		
120	45.8	23.1	69.2



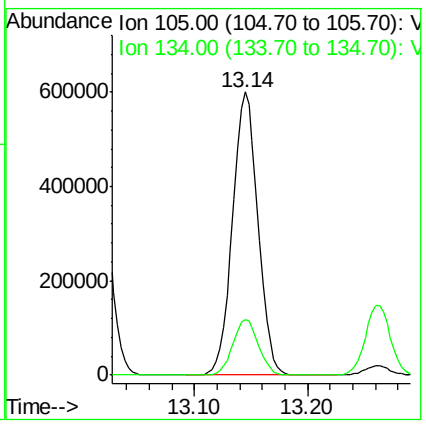


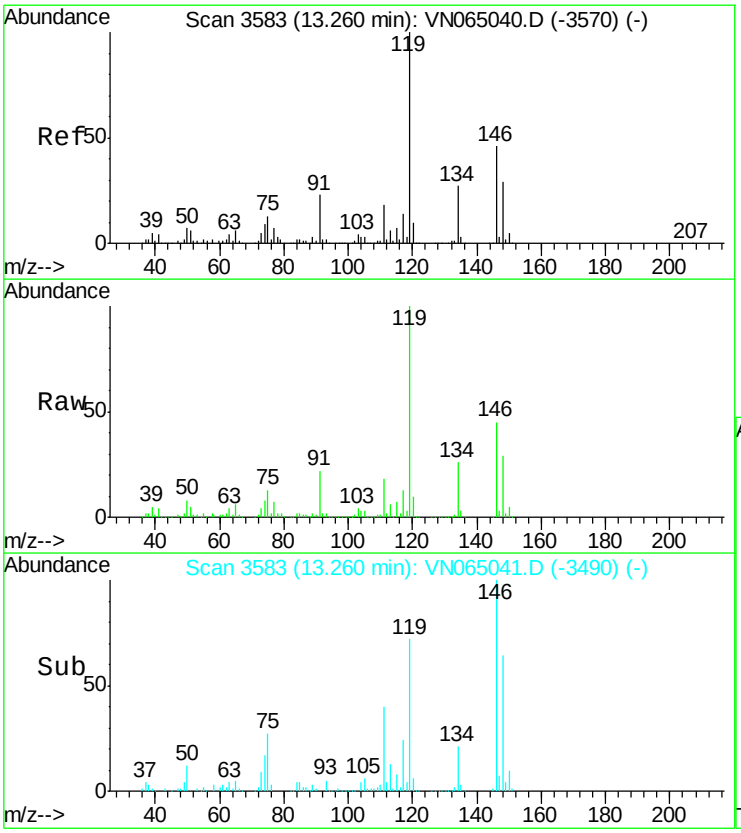
#85
sec-Butylbenzene
Concen: 95.598 ug/l
RT: 13.14 min Scan# 3547
Delta R.T. 0.00 min
Lab File: VN065041.D
Acq: 10 Dec 2020 11:35

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:105 Resp: 934448

Ion	Ratio	Lower	Upper
105	100		
134	19.9	9.8	29.5

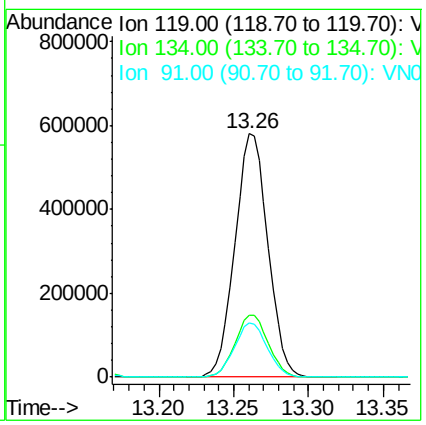


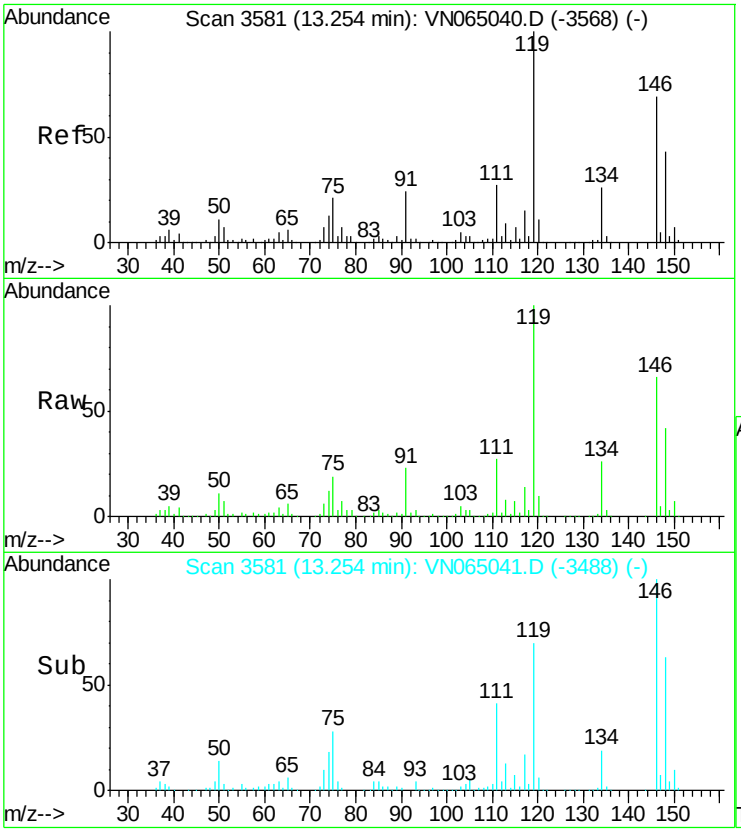


#86
p-Isopropyltoluene
Concen: 99.744 ug/l
RT: 13.26 min Scan# 3583
Delta R.T. 0.00 min
Lab File: VN065041.D
Acq: 10 Dec 2020 11:35

Tgt Ion:119 Resp: 887594

Ion	Ratio	Lower	Upper
119	100		
134	25.8	13.0	38.9
91	22.3	11.5	34.4



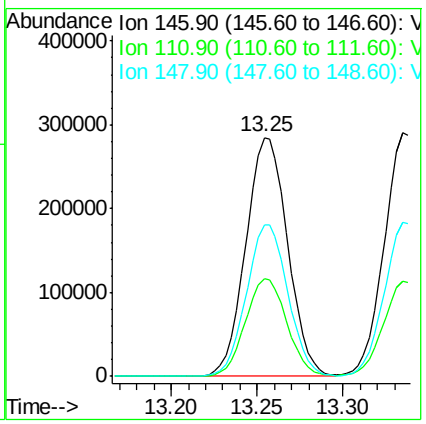


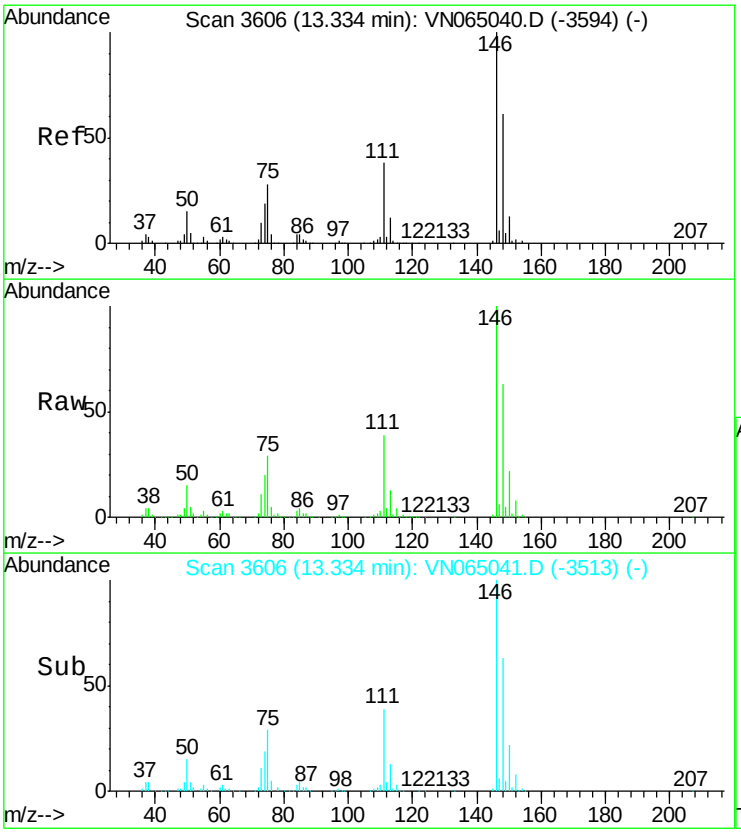
#87
1,3-Dichlorobenzene
Concen: 94.104 ug/l
RT: 13.25 min Scan# 3581
Delta R.T. 0.00 min
Lab File: VN065041.D
Acq: 10 Dec 2020 11:35

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:146 Resp: 480630

Ion	Ratio	Lower	Upper
146	100		
111	40.4	20.0	59.9
148	62.7	31.6	94.7

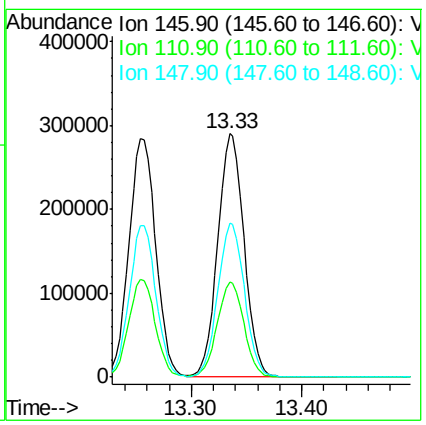


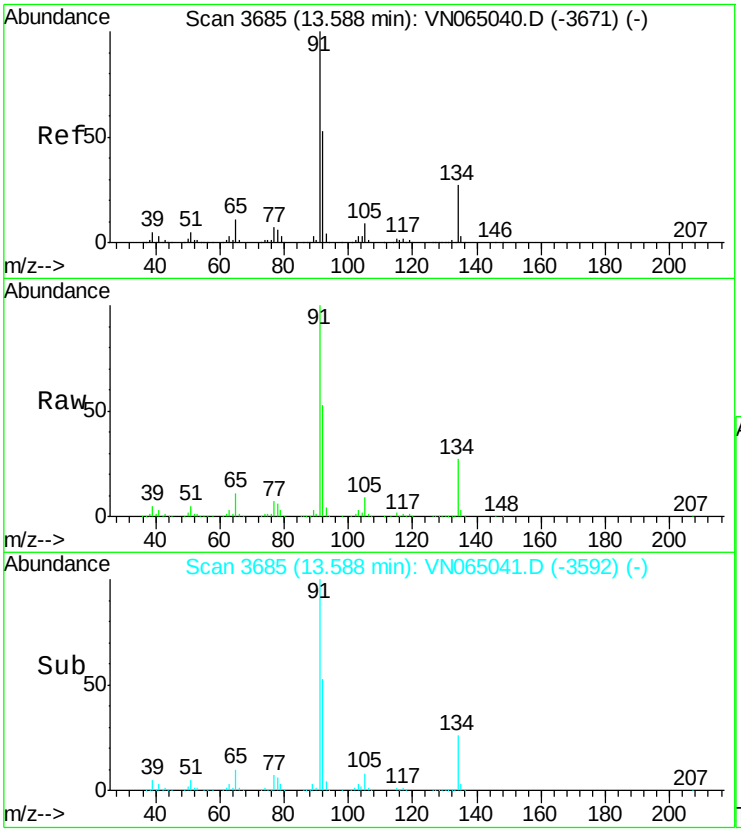


#88
1,4-Dichlorobenzene
Concen: 89.053 ug/l
RT: 13.33 min Scan# 3606
Delta R.T. 0.00 min
Lab File: VN065041.D
Acq: 10 Dec 2020 11:35

Tgt Ion:146 Resp: 480796

Ion	Ratio	Lower	Upper
146	100		
111	39.2	19.2	57.6
148	64.0	31.1	93.3



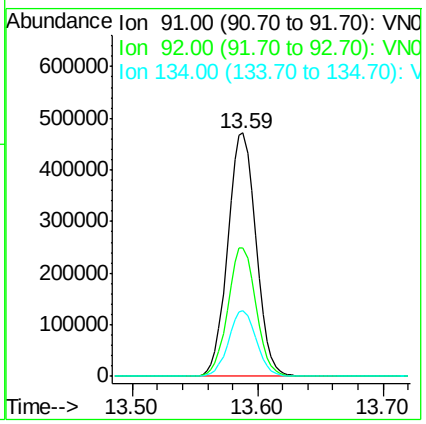


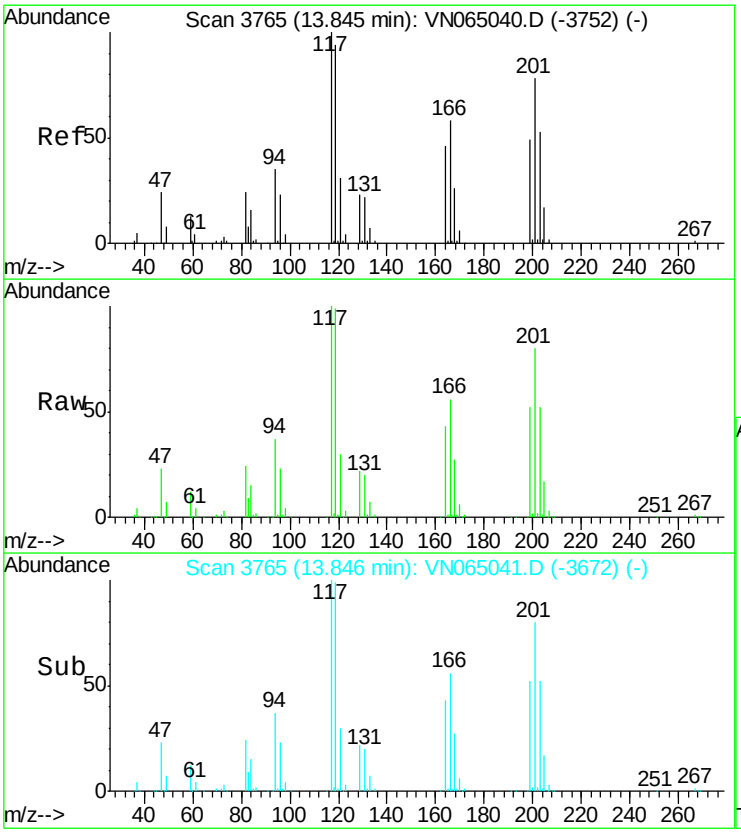
#89
n-Butylbenzene
Concen: 94.750 ug/l
RT: 13.59 min Scan# 3685
Delta R.T. 0.00 min
Lab File: VN065041.D
Acq: 10 Dec 2020 11:35

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 91 Resp: 736457

Ion	Ratio	Lower	Upper
91	100		
92	52.5	25.9	77.8
134	26.5	13.2	39.6

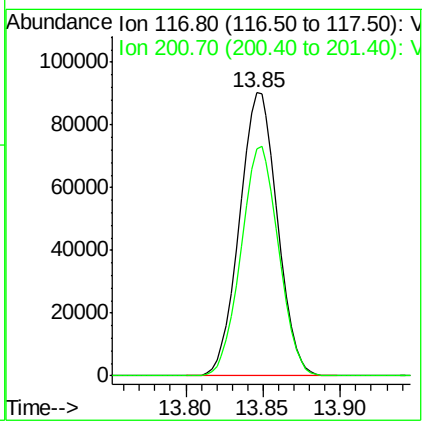


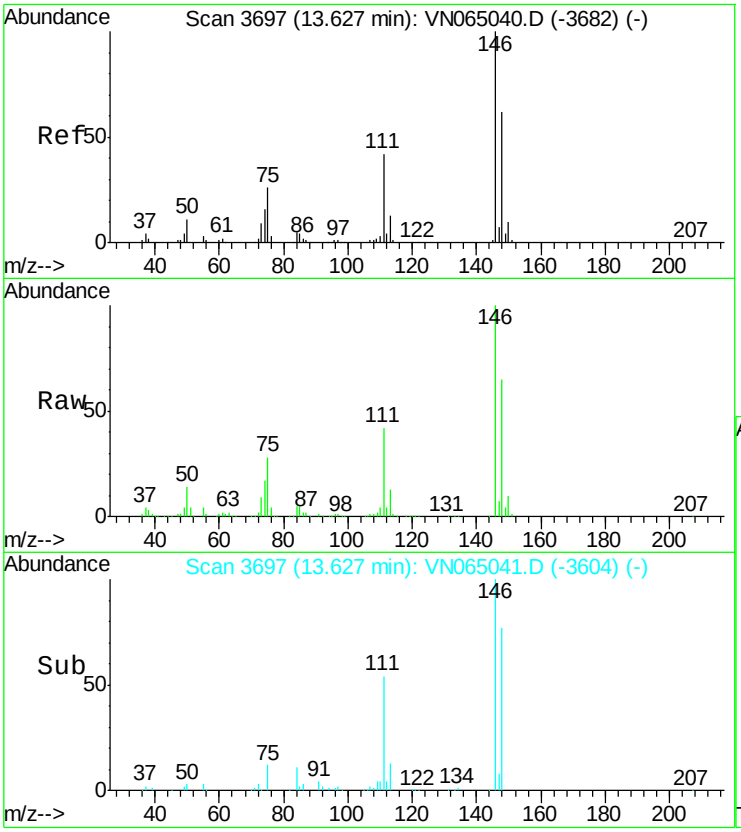


#90
Hexachloroethane
Concen: 99.237 ug/l
RT: 13.85 min Scan# 3765
Delta R.T. 0.00 min
Lab File: VN065041.D
Acq: 10 Dec 2020 11:35

Tgt Ion:117 Resp: 154268

Ion	Ratio	Lower	Upper
117	100		
201	80.3	39.5	118.3



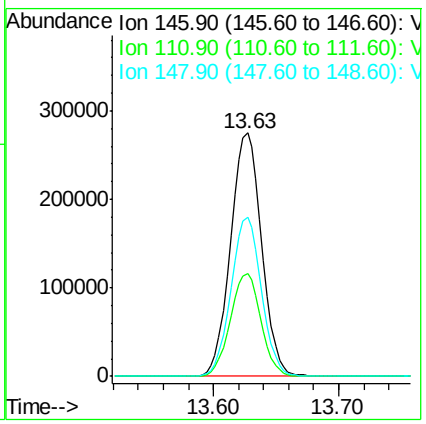


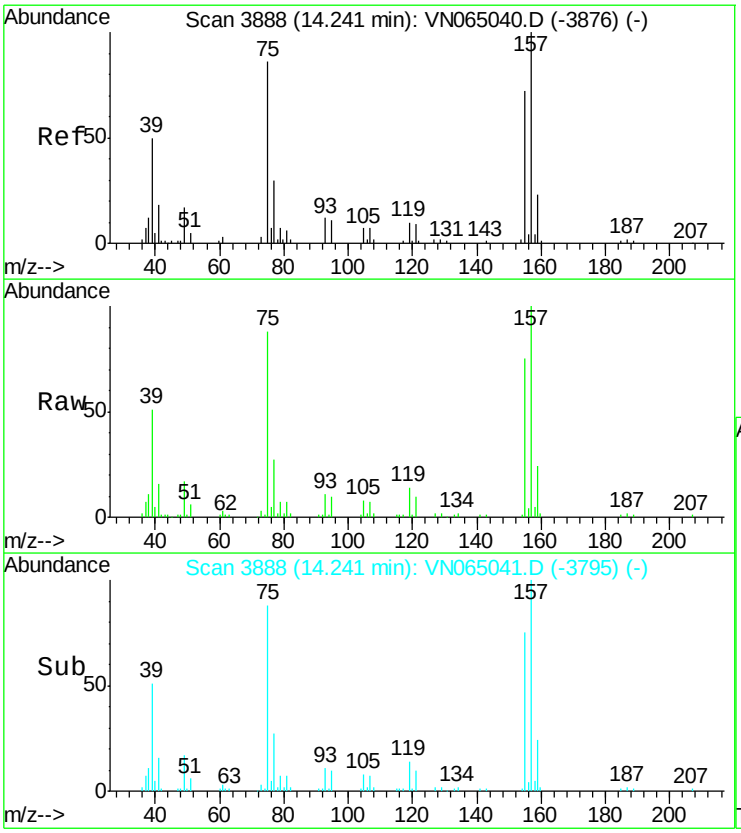
#91
1,2-Dichlorobenzene
Concen: 94.176 ug/l
RT: 13.63 min Scan# 3697
Delta R.T. 0.00 min
Lab File: VN065041.D
Acq: 10 Dec 2020 11:35

Instrument : MSVOA_N
ClientSampleId : VSTDICC100

Tgt Ion:146 Resp: 472490

Ion	Ratio	Lower	Upper
146	100		
111	41.7	21.1	63.1
148	64.1	31.7	95.1

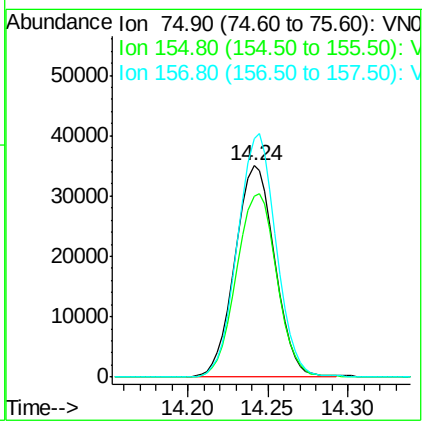


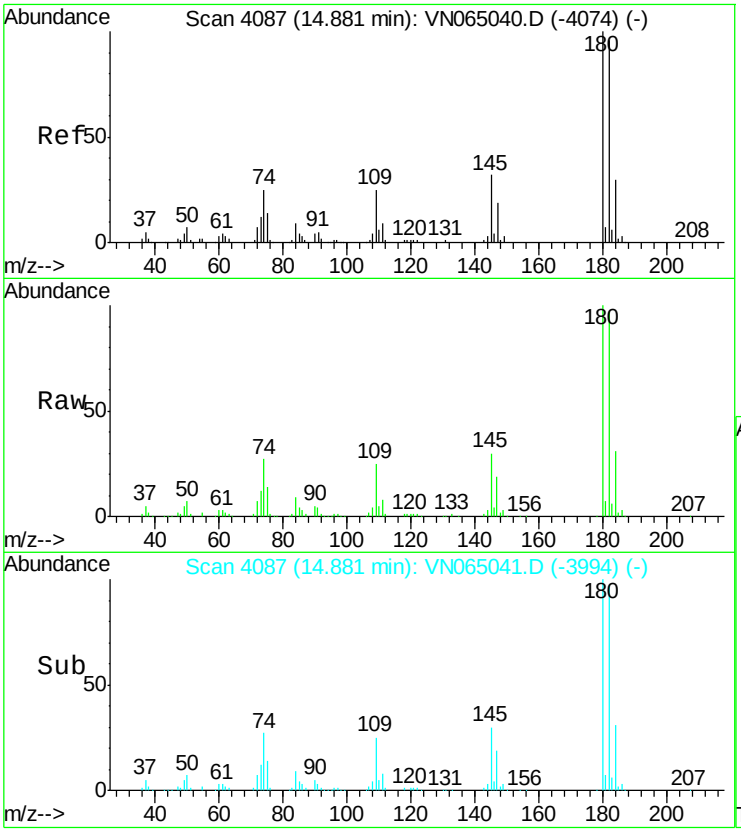


#92
1,2-Dibromo-3-Chloropropane
Concen: 86.346 ug/l
RT: 14.24 min Scan# 3888
Delta R.T. 0.00 min
Lab File: VN065041.D
Acq: 10 Dec 2020 11:35

Tgt Ion: 75 Resp: 59439

Ion	Ratio	Lower	Upper
75	100		
155	88.3	43.8	131.4
157	111.6	58.1	174.3



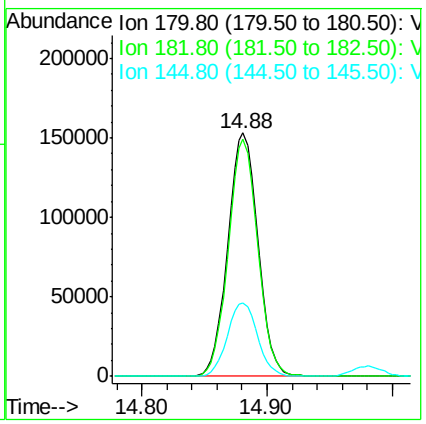


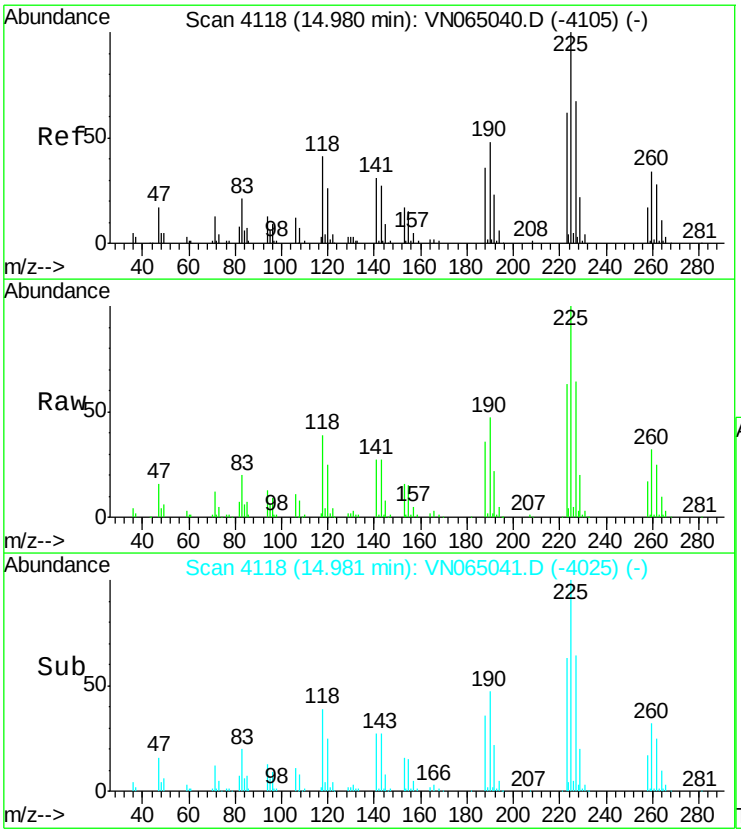
#93
1,2,4-Trichlorobenzene
Concen: 84.238 ug/l
RT: 14.88 min Scan# 4087
Delta R.T. 0.00 min
Lab File: VN065041.D
Acq: 10 Dec 2020 11:35

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:180 Resp: 255636

Ion	Ratio	Lower	Upper
180	100		
182	95.1	47.0	141.2
145	30.2	15.4	46.4

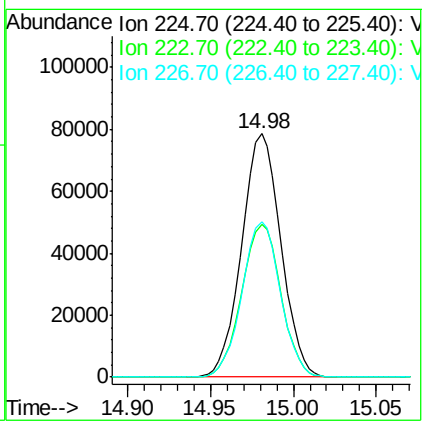


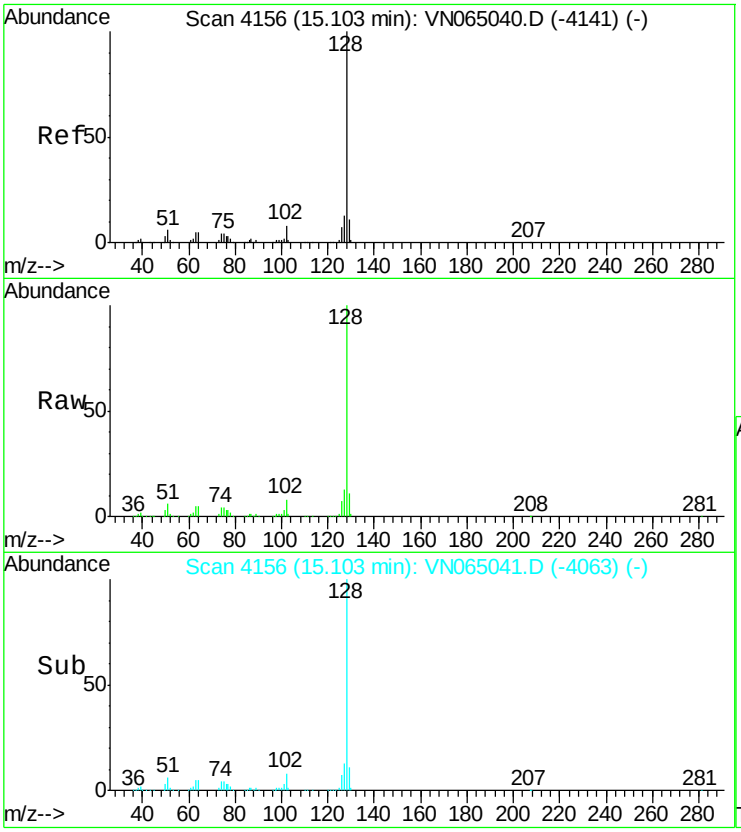


#94
Hexachlorobutadiene
Concen: 83.515 ug/l
RT: 14.98 min Scan# 4118
Delta R.T. 0.00 min
Lab File: VN065041.D
Acq: 10 Dec 2020 11:35

Tgt Ion:225 Resp: 129216

Ion	Ratio	Lower	Upper
225	100		
223	62.7	31.4	94.0
227	62.6	32.3	96.8



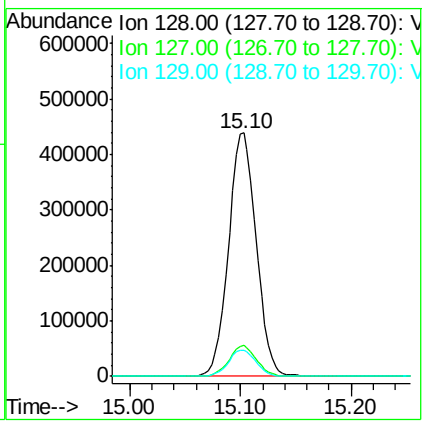


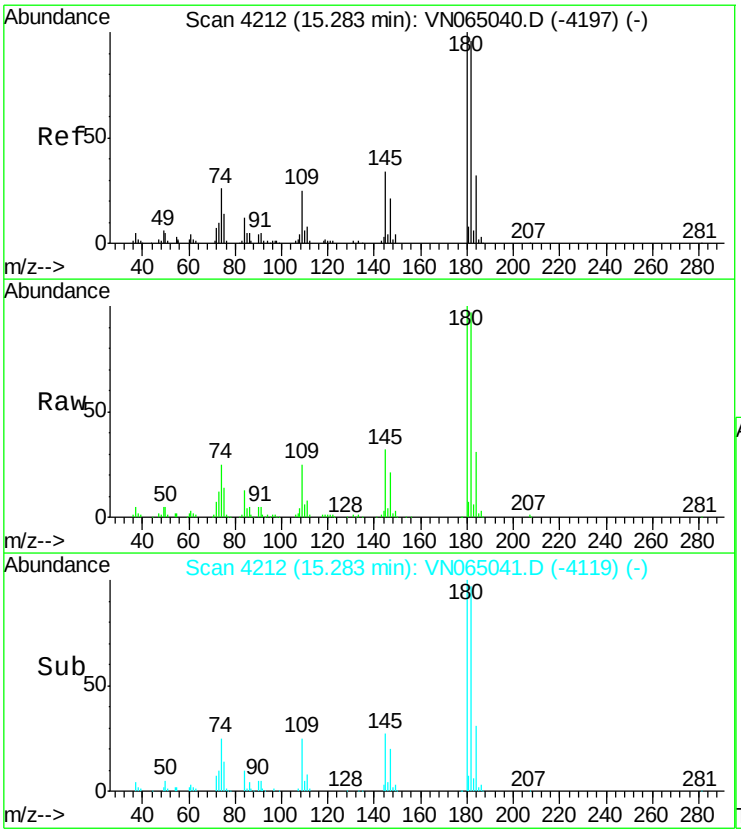
#95
Naphthalene
Concen: 84.240 ug/l
RT: 15.10 min Scan# 4156
Delta R.T. 0.00 min
Lab File: VN065041.D
Acq: 10 Dec 2020 11:35

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:128 Resp: 762775

Ion	Ratio	Lower	Upper
128	100		
127	12.5	10.2	15.2
129	10.8	8.5	12.7





#96
1,2,3-Trichlorobenzene
Concen: 80.914 ug/l
RT: 15.28 min Scan# 4212
Delta R.T. 0.00 min
Lab File: VN065041.D
Acq: 10 Dec 2020 11:35

Tgt Ion:180 Resp: 241422

Ion	Ratio	Lower	Upper
180	100		
182	95.7	48.3	144.9
145	32.1	16.2	48.6