Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN082219\
Data File : VN057440.D
Acq On : 22 Aug 2019 18:17
Operator : JC/SP
Sample : VSTDICCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICCC050

Quant Time: Aug 23 04:25:25 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N082219W.M
Quant Title : SW846 8260
QLast Update : Fri Aug 23 04:20:18 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.65	168	406058	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.57	114	734947	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.40	117	654917	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	249303	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.01	65	356562	71.43	ug/l	0.00
Spiked Amount 50.000			Recovery = 142.86%			
35) Dibromofluoromethane	7.57	113	242174	49.84	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.68%			
50) Toluene-d8	10.09	98	959272	53.48	ug/l	0.00
Spiked Amount 50.000			Recovery = 106.96%			
62) 4-Bromofluorobenzene	12.40	95	323959	51.35	ug/l	0.00
Spiked Amount 50.000			Recovery = 102.70%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.84	85	237084	63.408	ug/l	100
3) Chloromethane	2.05	50	315949	69.537	ug/l	100
4) Vinyl Chloride	2.17	62	397016	86.311	ug/l	100
5) Bromomethane	2.54	94	235240	74.297	ug/l	100
6) Chloroethane	2.68	64	245936	80.075	ug/l	100
7) Trichlorofluoromethane	3.00	101	594322	83.603	ug/l	100
8) Diethyl Ether	3.39	74	218594	82.329	ug/l	100
9) 1,1,2-Trichlorotrifluoroet	3.73	101	316660	77.947	ug/l	100
10) Methyl Iodide	3.92	142	260248	46.310	ug/l	100
11) Tert butyl alcohol	4.79	59	204977	305.851	ug/l	100
12) 1,1-Dichloroethene	3.71	96	316095	78.131	ug/l	100
13) Acrolein	3.58	56	189661	410.738	ug/l	100
14) Allyl chloride	4.29	41	446765	71.120	ug/l	100
15) Acrylonitrile	4.96	53	575456	318.567	ug/l	100
16) Acetone	3.80	43	522290	318.617	ug/l	100
17) Carbon Disulfide	4.02	76	594324	59.122	ug/l	100
18) Methyl Acetate	4.30	43	346955	52.230	ug/l	100
19) Methyl tert-butyl Ether	5.02	73	760382	63.811	ug/l	100
20) Methylene Chloride	4.52	84	235988	53.531	ug/l	100
21) trans-1,2-Dichloroethene	5.01	96	218463	55.225	ug/l	100
22) Diisopropyl ether	5.93	45	924071	73.590	ug/l	100
23) Vinyl Acetate	5.87	43	3612698	361.354	ug/l	100
24) 1,1-Dichloroethane	5.82	63	477730	64.277	ug/l	100
25) 2-Butanone	6.82	43	827390	343.706	ug/l	100
26) 2,2-Dichloropropane	6.80	77	406406	67.101	ug/l	100
27) cis-1,2-Dichloroethene	6.81	96	263238	56.028	ug/l	100
28) Bromochloromethane	7.18	49	283492	80.125	ug/l	100
29) Tetrahydrofuran	7.20	42	551561	357.534	ug/l	100
30) Chloroform	7.36	83	465547	60.515	ug/l	100
31) Cyclohexane	7.64	56	468621	69.136	ug/l	100
32) 1,1,1-Trichloroethane	7.55	97	408953	63.192	ug/l	100
36) 1,1-Dichloropropene	7.78	75	344731	52.111	ug/l	100
37) Ethyl Acetate	6.91	43	350415	62.961	ug/l	100
38) Carbon Tetrachloride	7.76	117	346449	50.893	ug/l	100

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN082219\
Data File : VN057440.D
Acq On : 22 Aug 2019 18:17
Operator : JC/SP
Sample : VSTDICCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICCC050

Quant Time: Aug 23 04:25:25 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N082219W.M
Quant Title : SW846 8260
QLast Update : Fri Aug 23 04:20:18 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.07	83	421992	54.364	ug/l		100
40) Benzene	8.03	78	1039016	51.648	ug/l		100
41) Methacrylonitrile	7.15	41	160096	63.034	ug/l		100
42) 1,2-Dichloroethane	8.11	62	395553	57.905	ug/l		100
43) Isopropyl Acetate	8.16	43	636163	53.155	ug/l		100
44) Trichloroethene	8.82	130	238261	43.406	ug/l		100
45) 1,2-Dichloropropane	9.11	63	287670	54.745	ug/l		100
46) Dibromomethane	9.20	93	181536	52.320	ug/l		100
47) Bromodichloromethane	9.39	83	380785	54.952	ug/l		100
48) Methyl methacrylate	9.19	41	306456	65.716	ug/l		100
49) 1,4-Dioxane	9.20	88	75248	843.088	ug/l		100
51) 4-Methyl-2-Pentanone	9.98	43	1802074	311.998	ug/l		100
52) Toluene	10.15	92	617337	49.856	ug/l		100
53) t-1,3-Dichloropropene	10.38	75	405793	54.381	ug/l		100
54) cis-1,3-Dichloropropene	9.83	75	444151	54.117	ug/l		100
55) 1,1,2-Trichloroethane	10.56	97	240333	49.396	ug/l		100
56) Ethyl methacrylate	10.43	69	399866	55.464	ug/l		100
57) 1,3-Dichloropropane	10.70	76	431172	52.403	ug/l		100
58) 2-Chloroethyl Vinyl ether	9.69	63	513566	277.619	ug/l		100
59) 2-Hexanone	10.75	43	1242102	302.714	ug/l		100
60) Dibromochloromethane	10.90	129	259642	48.075	ug/l		100
61) 1,2-Dibromoethane	11.00	107	247567	48.072	ug/l		100
64) Tetrachloroethene	10.63	164	208873	38.070	ug/l		100
65) Chlorobenzene	11.43	112	610911	46.099	ug/l		100
66) 1,1,1,2-Tetrachloroethane	11.51	131	235949	46.567	ug/l		100
67) Ethyl Benzene	11.51	91	1224842	51.743	ug/l		100
68) m/p-Xylenes	11.62	106	862003	100.078	ug/l		100
69) o-Xylene	11.95	106	425074	50.201	ug/l		100
70) Styrene	11.96	104	699547	51.810	ug/l		100
71) Bromoform	12.13	173	165553	42.374	ug/l	#	100
73) Isopropylbenzene	12.25	105	1143607	46.776	ug/l		100
74) N-amyl acetate	12.07	43	527378	66.868	ug/l		100
75) 1,1,2,2-Tetrachloroethane	12.51	83	324372	45.372	ug/l		100
76) 1,2,3-Trichloropropane	12.55	75	431134	70.322	ug/l	#	100
77) Bromobenzene	12.53	156	232609	37.712	ug/l		100
78) n-propylbenzene	12.59	91	1284783	52.174	ug/l		100
79) 2-Chlorotoluene	12.68	91	765689	48.698	ug/l		100
80) 1,3,5-Trimethylbenzene	12.73	105	943339	47.968	ug/l		100
81) trans-1,4-Dichloro-2-buten	12.30	75	110644	52.846	ug/l		100
82) 4-Chlorotoluene	12.77	91	743919	51.200	ug/l		100
83) tert-Butylbenzene	12.99	119	788569	43.588	ug/l		100
84) 1,2,4-Trimethylbenzene	13.04	105	907129	49.678	ug/l		100
85) sec-Butylbenzene	13.17	105	1056892	48.309	ug/l		100
86) p-Isopropyltoluene	13.29	119	892811	48.077	ug/l		100
87) 1,3-Dichlorobenzene	13.28	146	375707	43.707	ug/l		100
88) 1,4-Dichlorobenzene	13.37	146	366096	44.527	ug/l		100
89) n-Butylbenzene	13.62	91	784022	57.398	ug/l		100
90) Hexachloroethane	13.88	117	185891	47.939	ug/l		100
91) 1,2-Dichlorobenzene	13.66	146	365033	45.417	ug/l		100
92) 1,2-Dibromo-3-Chloropropan	14.27	75	57160	60.700	ug/l		100

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Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN082219\
Data File : VN057440.D
Acq On : 22 Aug 2019 18:17
Operator : JC/SP
Sample : VSTDICCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICCC050

Quant Time: Aug 23 04:25:25 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N082219W.M
Quant Title : SW846 8260
QLast Update : Fri Aug 23 04:20:18 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.91	180	122872	45.815	ug/l	100
94) Hexachlorobutadiene	15.01	225	98805	27.852	ug/l	100
95) Naphthalene	15.13	128	407976	65.306	ug/l	100
96) 1,2,3-Trichlorobenzene	15.30	180	123815	48.027	ug/l	100

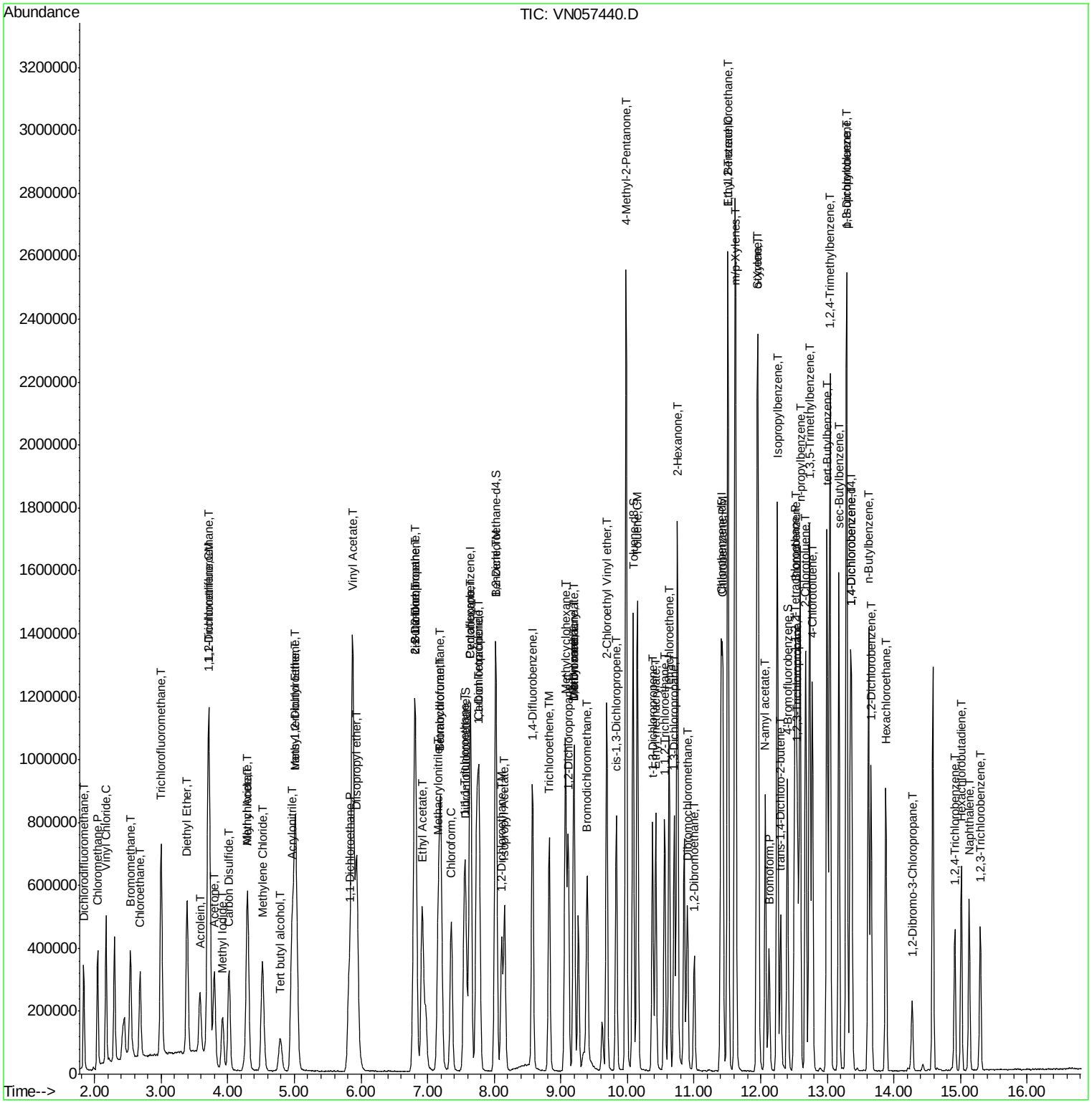
(#) = qualifier out of range (m) = manual integration (+) = signals summed

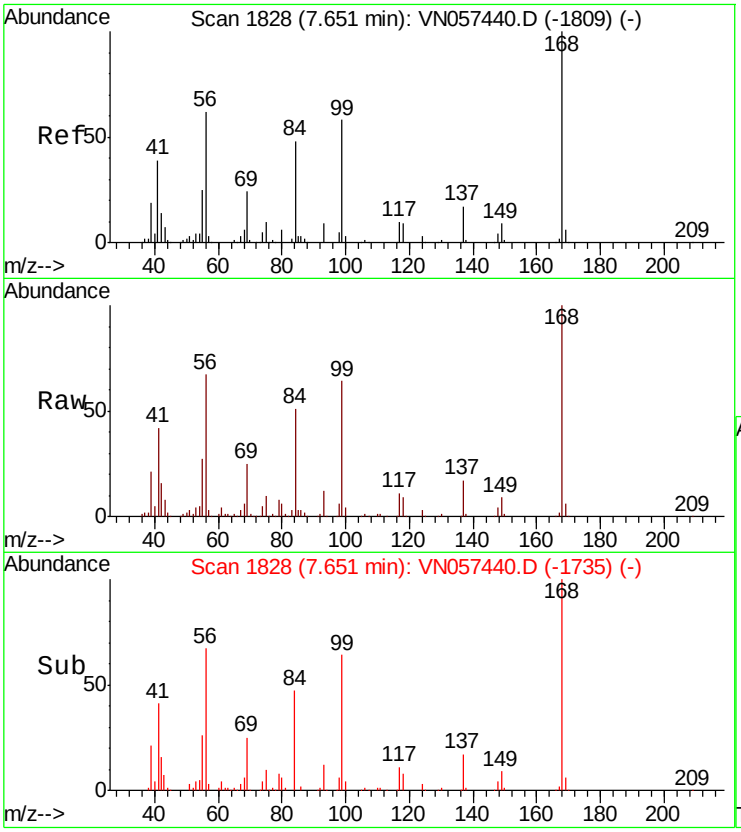
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN082219\
Data File : VN057440.D
Acq On : 22 Aug 2019 18:17
Operator : JC/SP
Sample : VSTDICCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Quant Time: Aug 23 04:25:25 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N082219W.M
Quant Title : SW846 8260
QLast Update : Fri Aug 23 04:20:18 2019
Response via : Initial Calibration



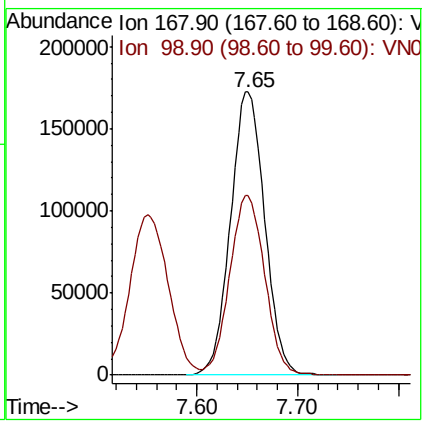


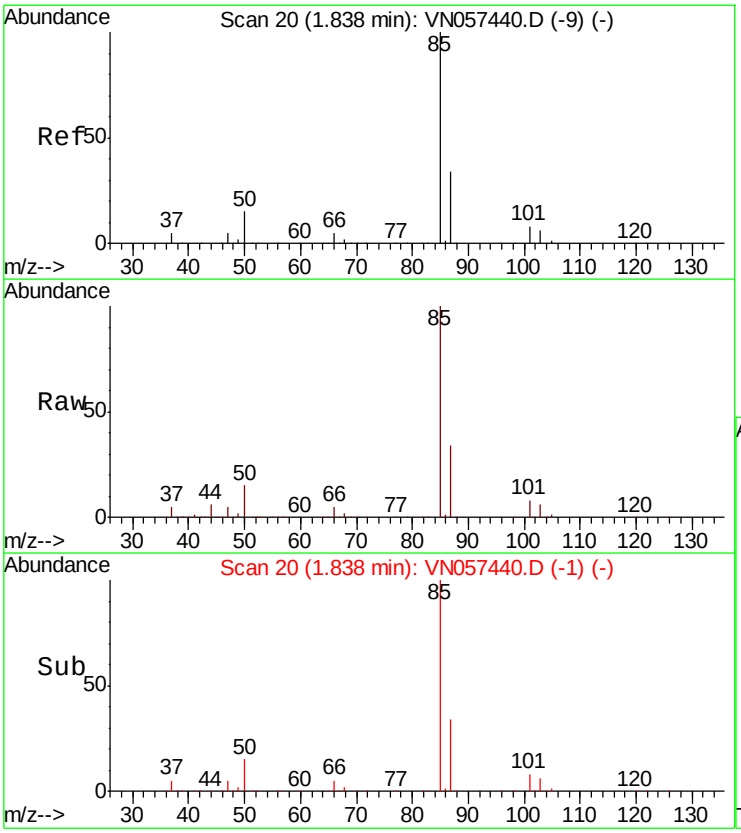
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.65 min Scan# 1828
Delta R.T. 0.00 min
Lab File: VN057440.D
Acq: 22 Aug 2019 18:17

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion:168 Resp: 406058

Ion	Ratio	Lower	Upper
168	100		
99	63.3	50.6	76.0

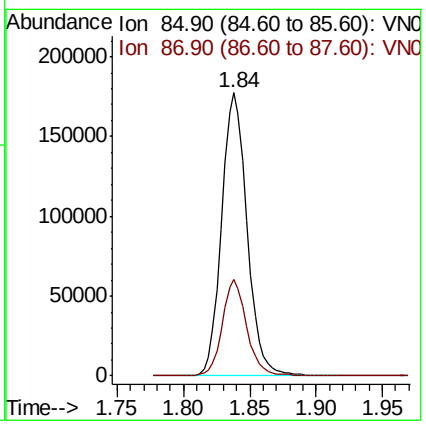


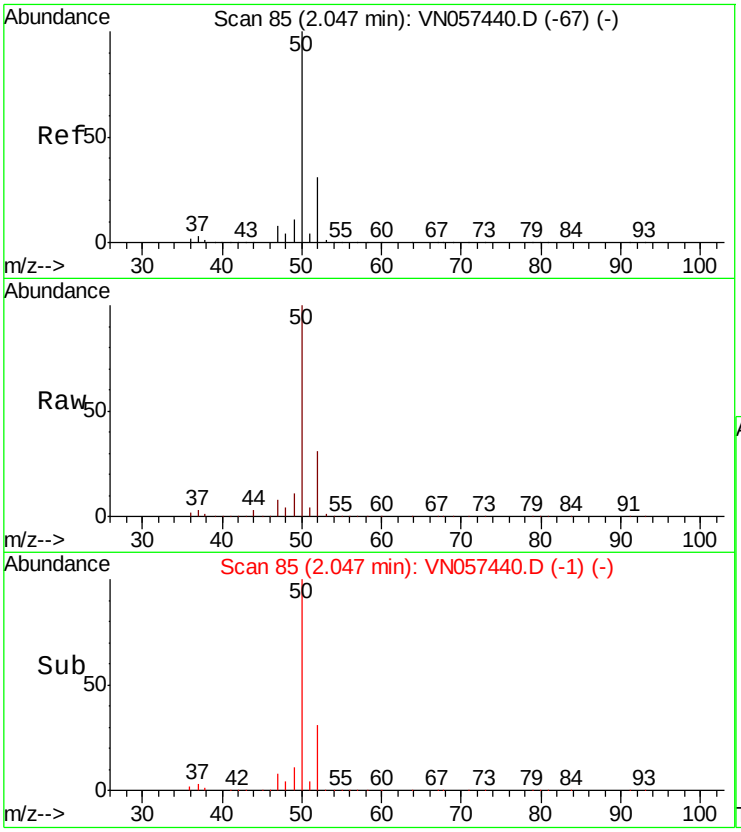


#2
Dichlorodifluoromethane
Concen: 63.408 ug/l
RT: 1.84 min Scan# 20
Delta R.T. 0.00 min
Lab File: VN057440.D
Acq: 22 Aug 2019 18:17

Tgt Ion: 85 Resp: 237084

Ion	Ratio	Lower	Upper
85	100		
87	34.1	17.1	51.2



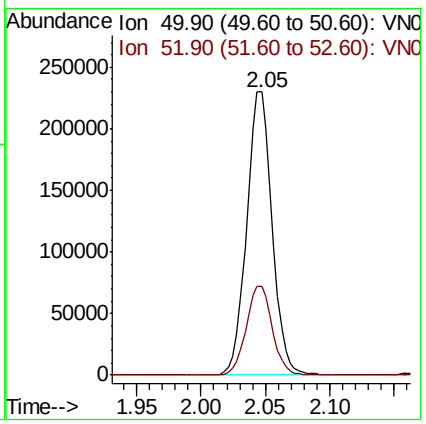


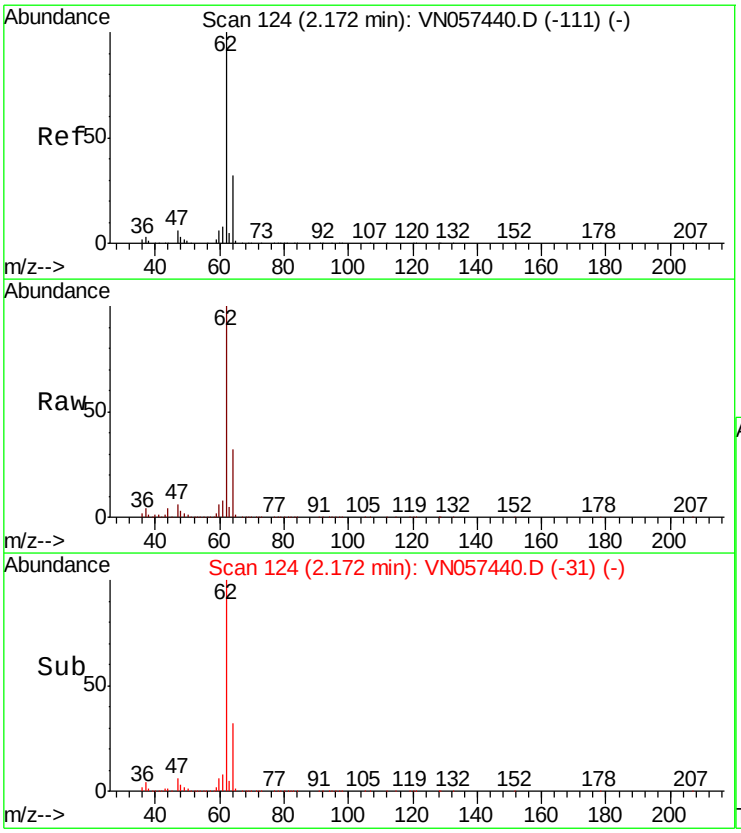
#3
Chloromethane
Concen: 69.537 ug/l
RT: 2.05 min Scan# 85
Delta R.T. 0.00 min
Lab File: VN057440.D
Acq: 22 Aug 2019 18:17

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 50 Resp: 315949

Ion	Ratio	Lower	Upper
50	100		
52	31.4	25.1	37.7

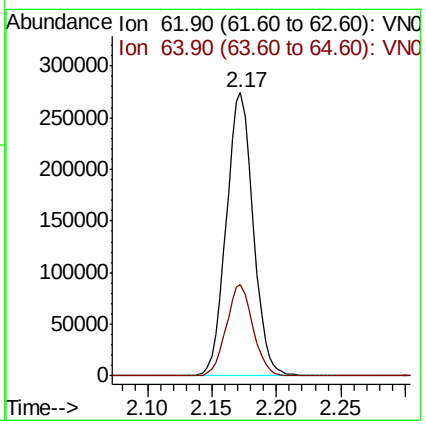


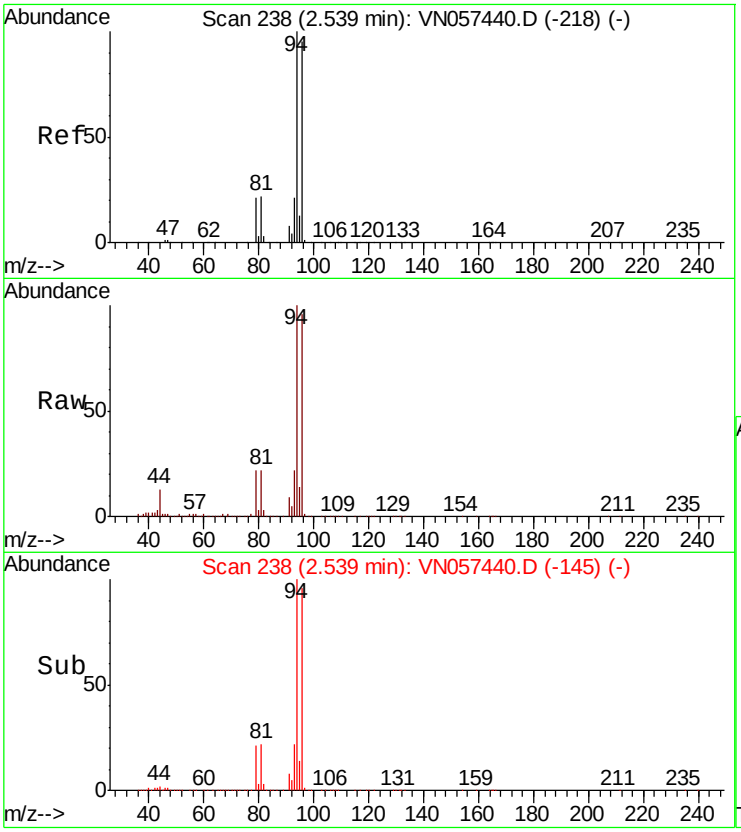


#4
Vinyl Chloride
Concen: 86.311 ug/l
RT: 2.17 min Scan# 124
Delta R.T. 0.00 min
Lab File: VN057440.D
Acq: 22 Aug 2019 18:17

Tgt Ion: 62 Resp: 397016

Ion	Ratio	Lower	Upper
62	100		
64	32.3	25.8	38.8



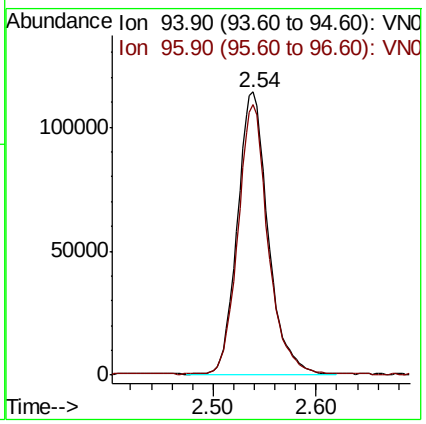


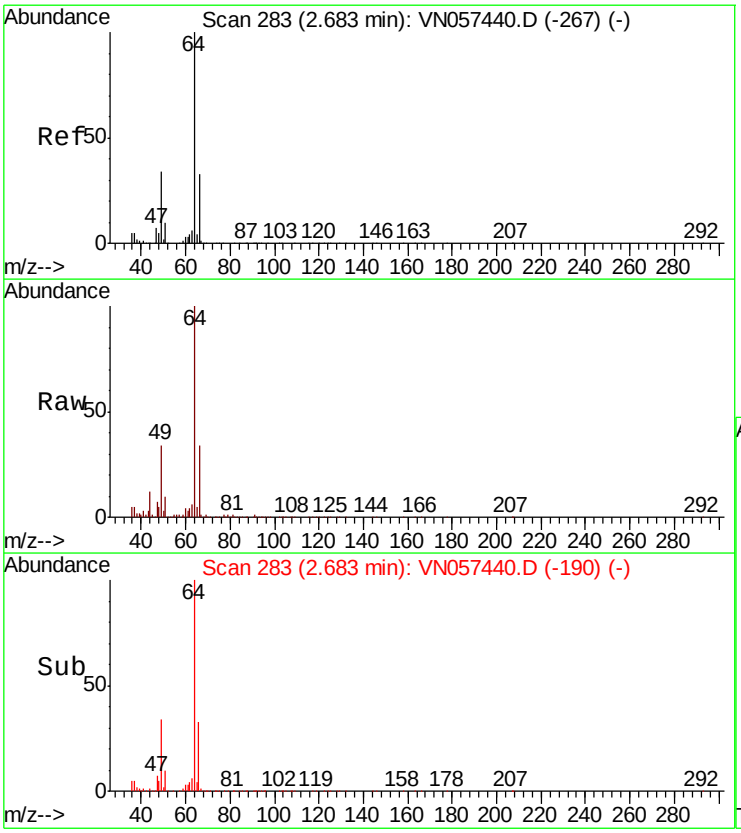
#5
Bromomethane
Concen: 74.297 ug/l
RT: 2.54 min Scan# 238
Delta R.T. 0.00 min
Lab File: VN057440.D
Acq: 22 Aug 2019 18:17

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 94 Resp: 235240

Ion	Ratio	Lower	Upper
94	100		
96	95.3	76.2	114.4

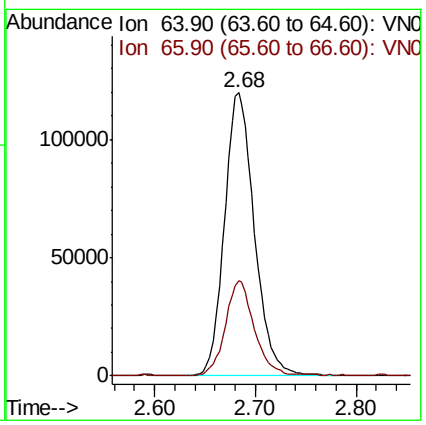


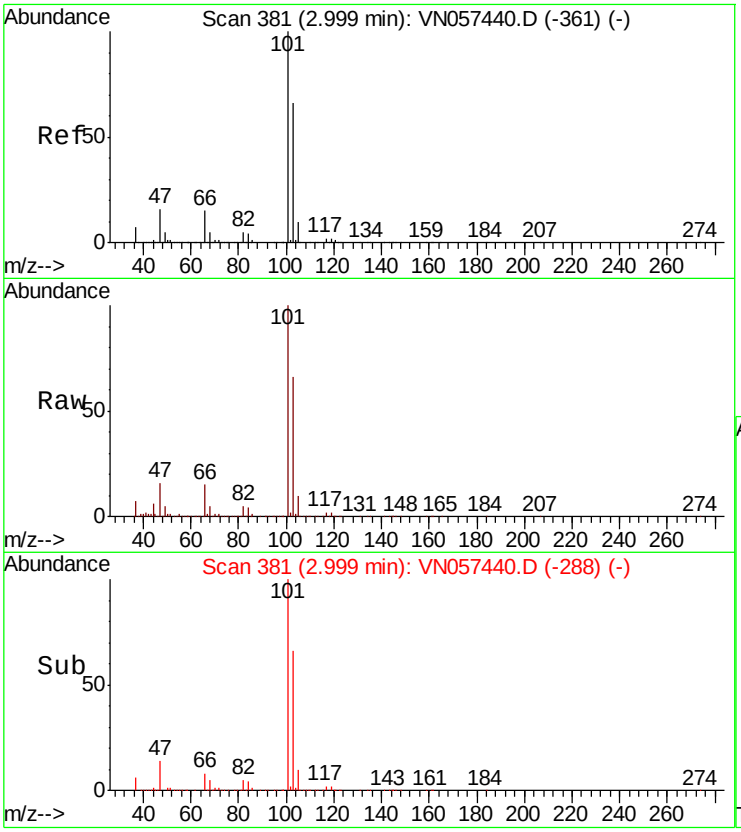


#6
Chloroethane
Concen: 80.075 ug/l
RT: 2.68 min Scan# 283
Delta R.T. 0.00 min
Lab File: VN057440.D
Acq: 22 Aug 2019 18:17

Tgt Ion: 64 Resp: 245936

Ion	Ratio	Lower	Upper
64	100		
66	33.5	26.8	40.2



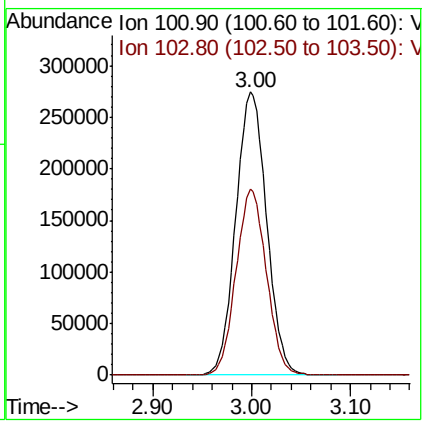


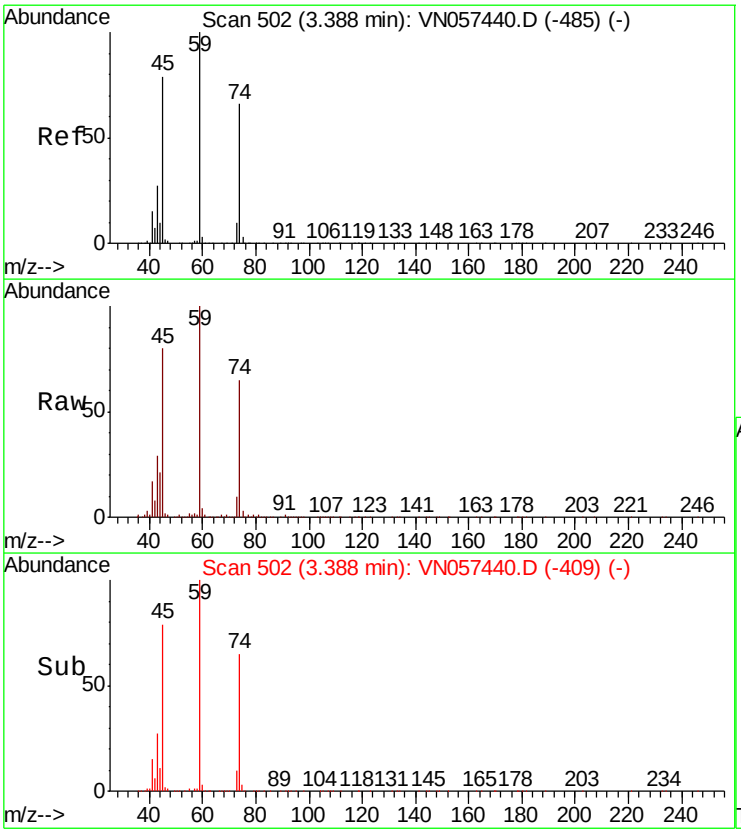
#7
Trichlorofluoromethane
Concen: 83.603 ug/l
RT: 3.00 min Scan# 381
Delta R.T. 0.00 min
Lab File: VN057440.D
Acq: 22 Aug 2019 18:17

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion:101 Resp: 594322

Ion	Ratio	Lower	Upper
101	100		
103	65.7	52.6	78.8

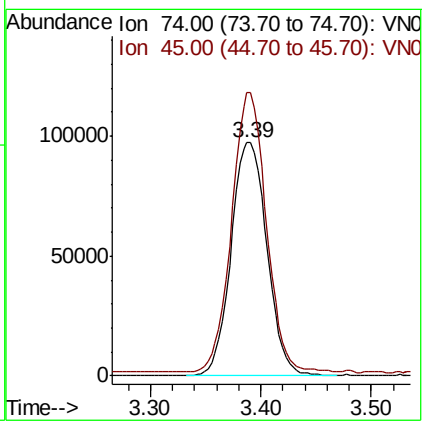


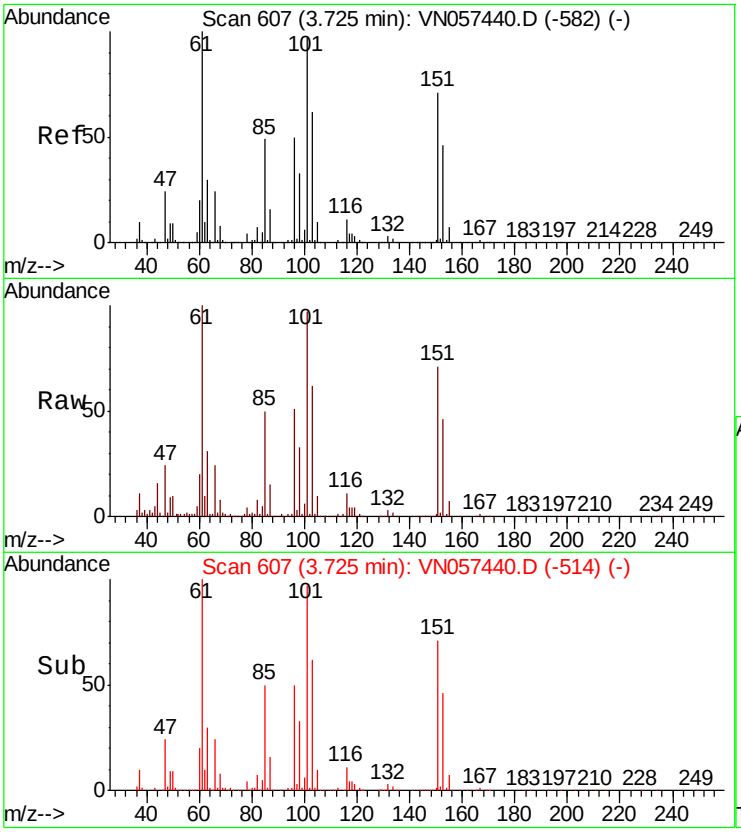


#8
Diethyl Ether
Concen: 82.329 ug/l
RT: 3.39 min Scan# 502
Delta R.T. 0.00 min
Lab File: VN057440.D
Acq: 22 Aug 2019 18:17

Tgt Ion: 74 Resp: 218594

Ion	Ratio	Lower	Upper
74	100		
45	115.7	57.9	173.6



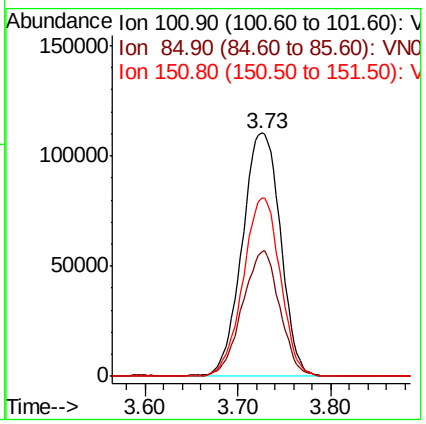


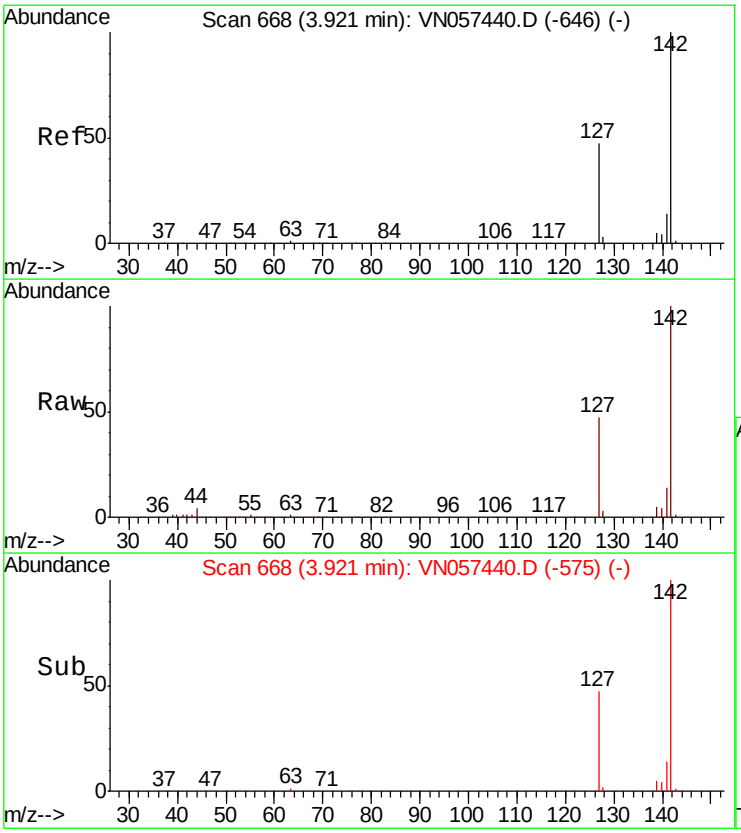
#9
1,1,2-Trichlorotrifluoroethane
Concen: 77.947 ug/l
RT: 3.73 min Scan# 607
Delta R.T. 0.00 min
Lab File: VN057440.D
Acq: 22 Aug 2019 18:17

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion:101 Resp: 316660

Ion	Ratio	Lower	Upper
101	100		
85	50.0	40.0	60.0
151	71.3	57.0	85.6

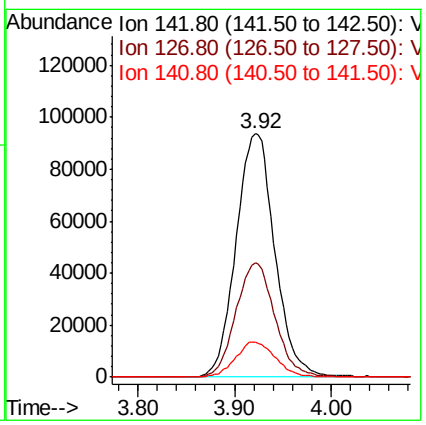


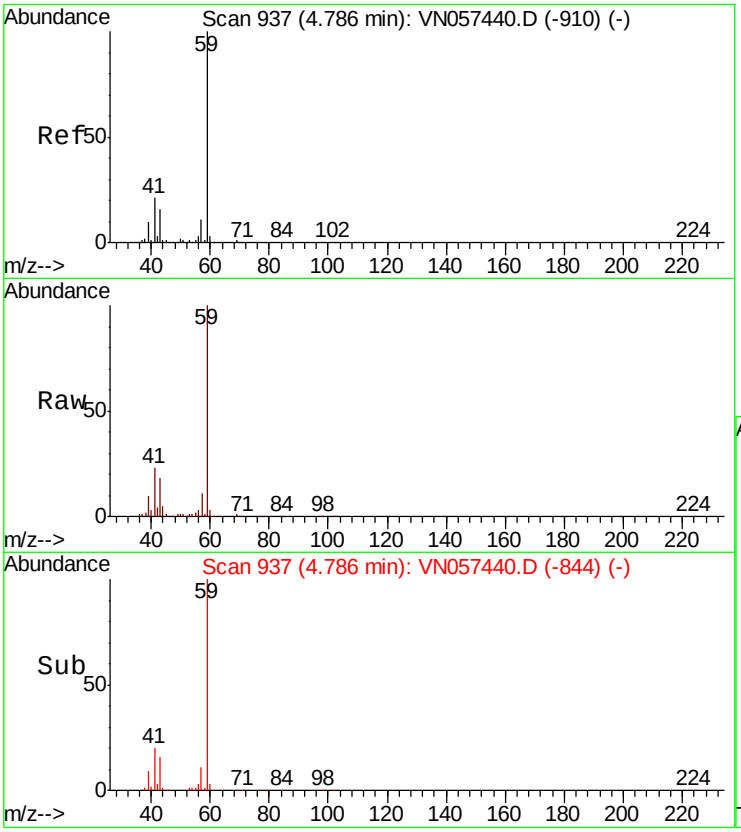


#10
Methyl Iodide
Concen: 46.310 ug/l
RT: 3.92 min Scan# 668
Delta R.T. 0.00 min
Lab File: VN057440.D
Acq: 22 Aug 2019 18:17

Tgt Ion:142 Resp: 260248

Ion	Ratio	Lower	Upper
142	100		
127	47.3	37.8	56.8
141	14.9	11.9	17.9



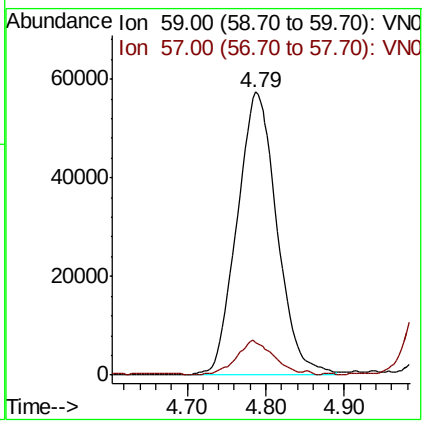


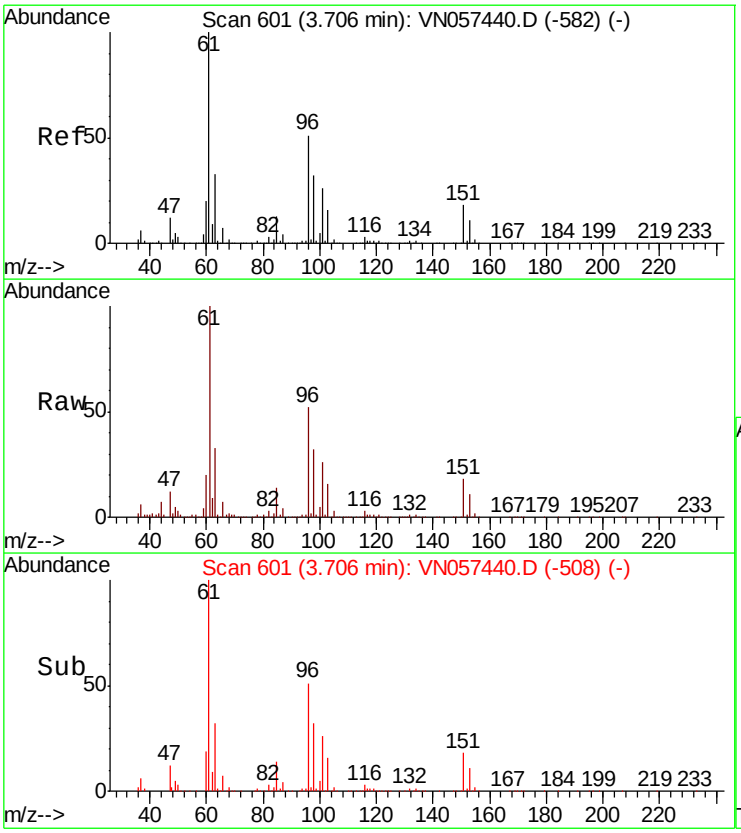
#11
Tert butyl alcohol
Concen: 305.851 ug/l
RT: 4.79 min Scan# 937
Delta R.T. 0.00 min
Lab File: VN057440.D
Acq: 22 Aug 2019 18:17

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 59 Resp: 204977

Ion	Ratio	Lower	Upper
59	100		
57	11.4	9.1	13.7

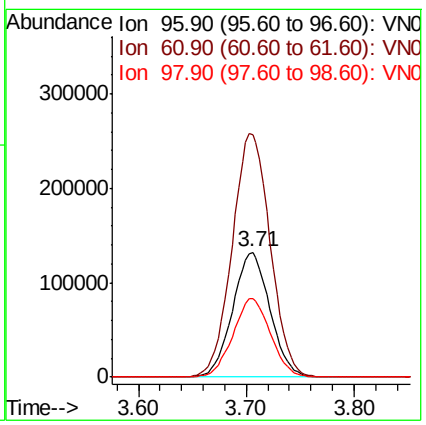


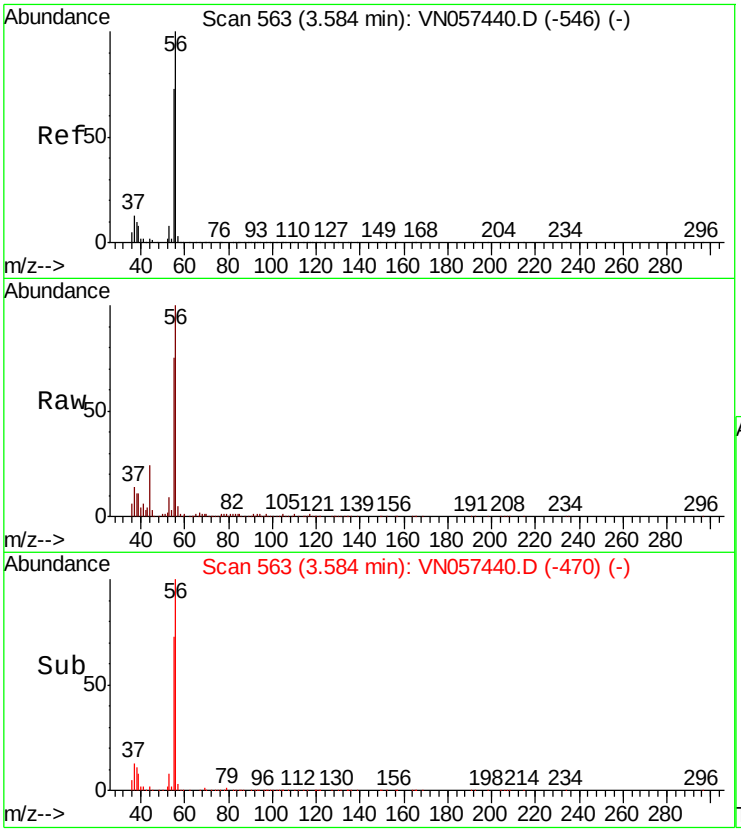


#12
1,1-Dichloroethene
Concen: 78.131 ug/l
RT: 3.71 min Scan# 601
Delta R.T. 0.00 min
Lab File: VN057440.D
Acq: 22 Aug 2019 18:17

Tgt Ion: 96 Resp: 316095

Ion	Ratio	Lower	Upper
96	100		
61	194.1	155.3	232.9
98	62.7	50.2	75.2



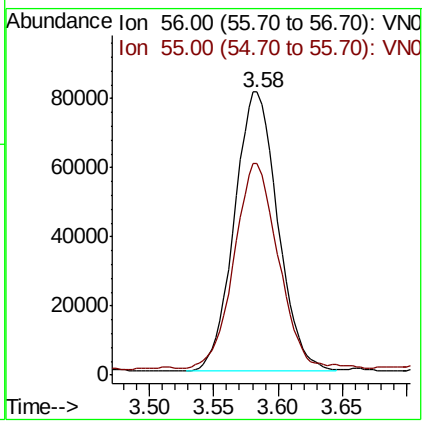


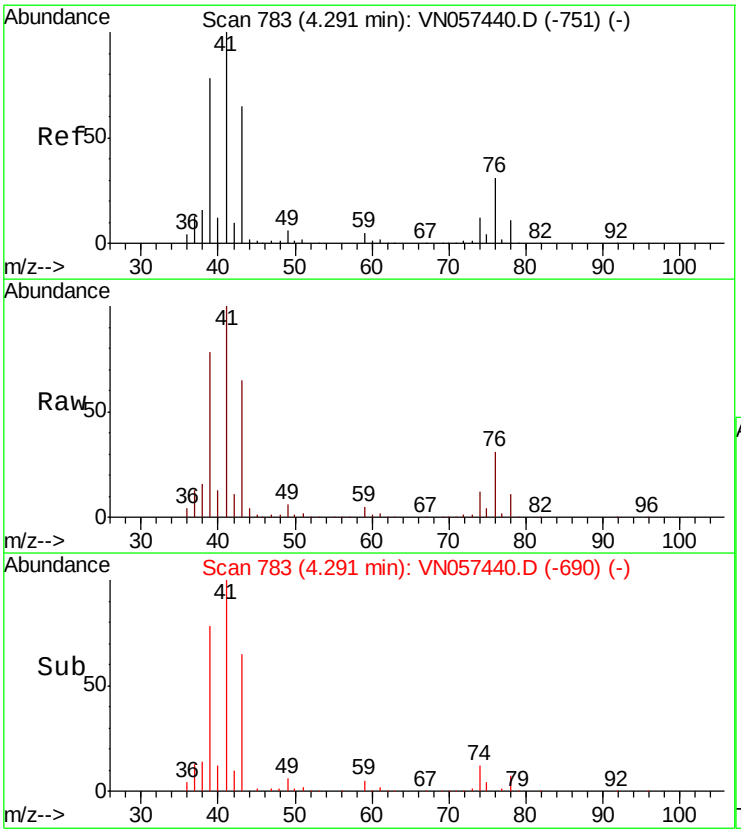
#13
Acrolein
Concen: 410.738 ug/l
RT: 3.58 min Scan# 563
Delta R.T. 0.00 min
Lab File: VN057440.D
Acq: 22 Aug 2019 18:17

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 56 Resp: 189661

Ion	Ratio	Lower	Upper
56	100		
55	73.7	59.0	88.4

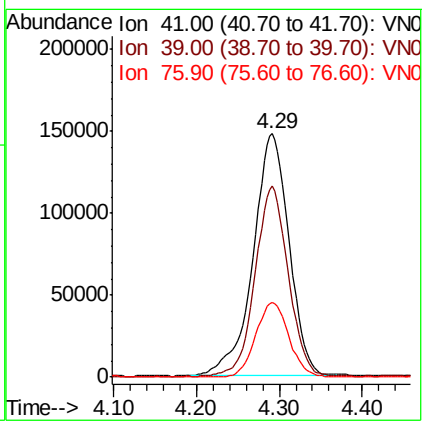


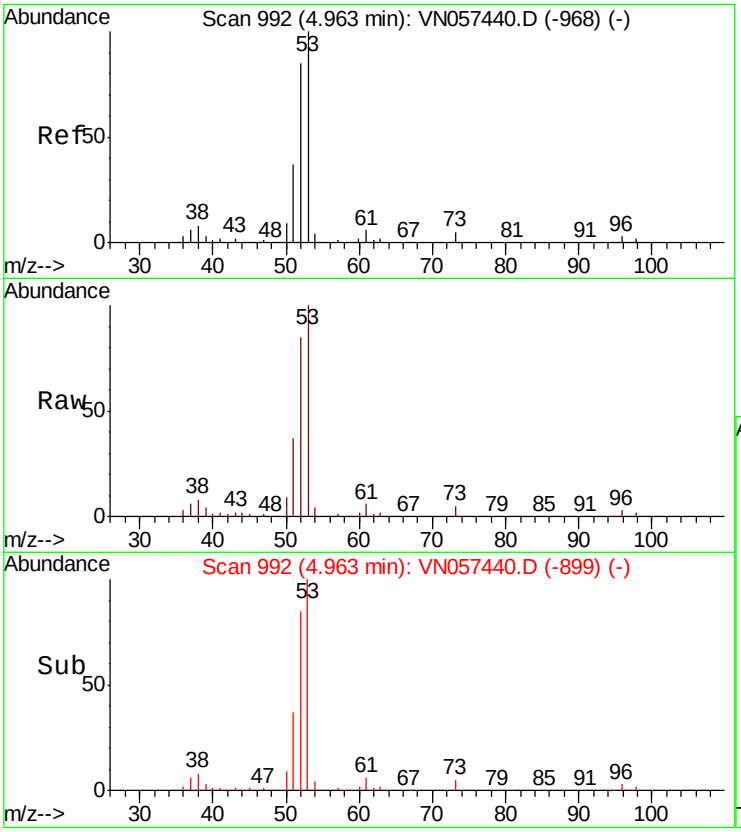


#14
Allyl chloride
Concen: 71.120 ug/l
RT: 4.29 min Scan# 783
Delta R.T. 0.00 min
Lab File: VN057440.D
Acq: 22 Aug 2019 18:17

Tgt Ion: 41 Resp: 446765

Ion	Ratio	Lower	Upper
41	100		
39	71.8	57.4	86.2
76	28.6	22.9	34.3



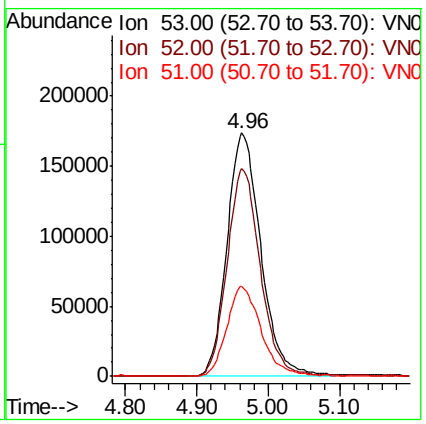


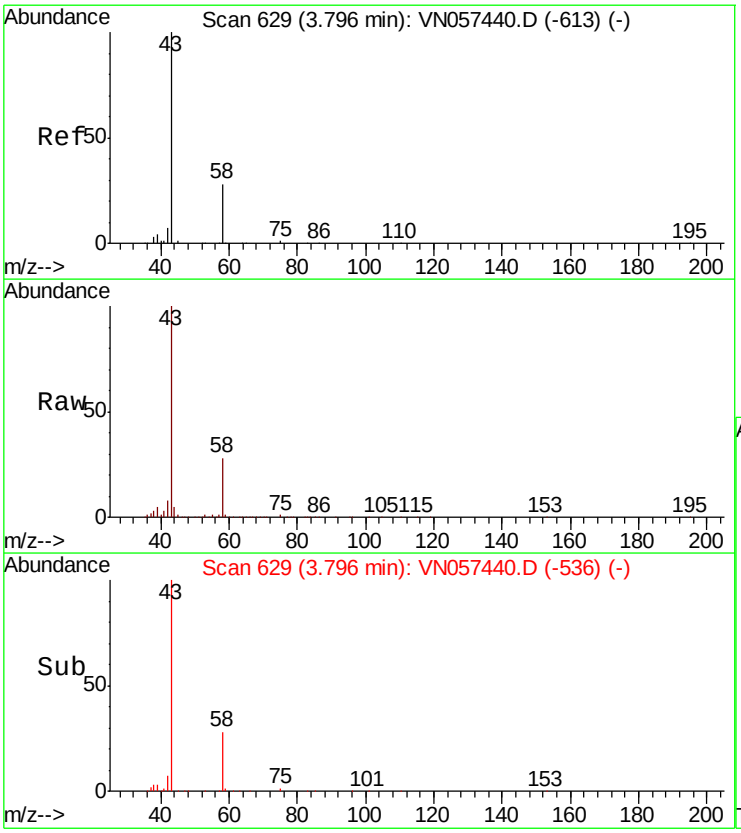
#15
Acrylonitrile
Concen: 318.567 ug/l
RT: 4.96 min Scan# 992
Delta R.T. 0.00 min
Lab File: VN057440.D
Acq: 22 Aug 2019 18:17

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 53 Resp: 575456

Ion	Ratio	Lower	Upper
53	100		
52	83.8	67.0	100.6
51	37.4	29.9	44.9

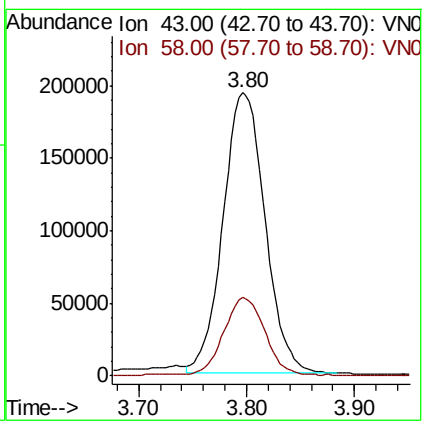


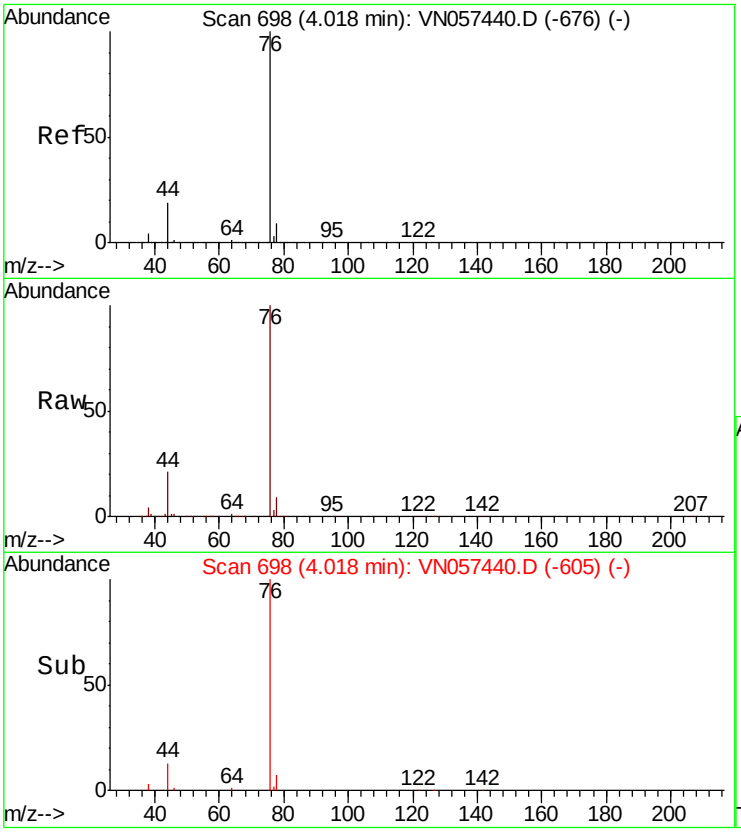


#16
Acetone
Concen: 318.617 ug/l
RT: 3.80 min Scan# 629
Delta R.T. 0.00 min
Lab File: VN057440.D
Acq: 22 Aug 2019 18:17

Tgt Ion: 43 Resp: 522290

Ion	Ratio	Lower	Upper
43	100		
58	27.6	22.1	33.1



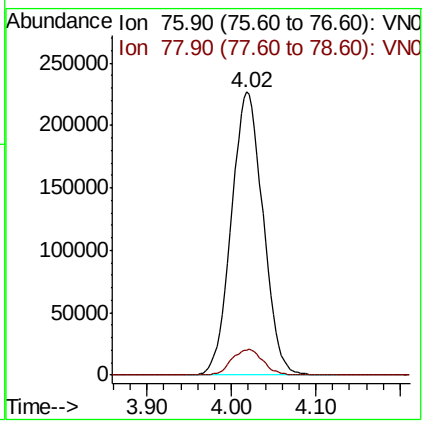


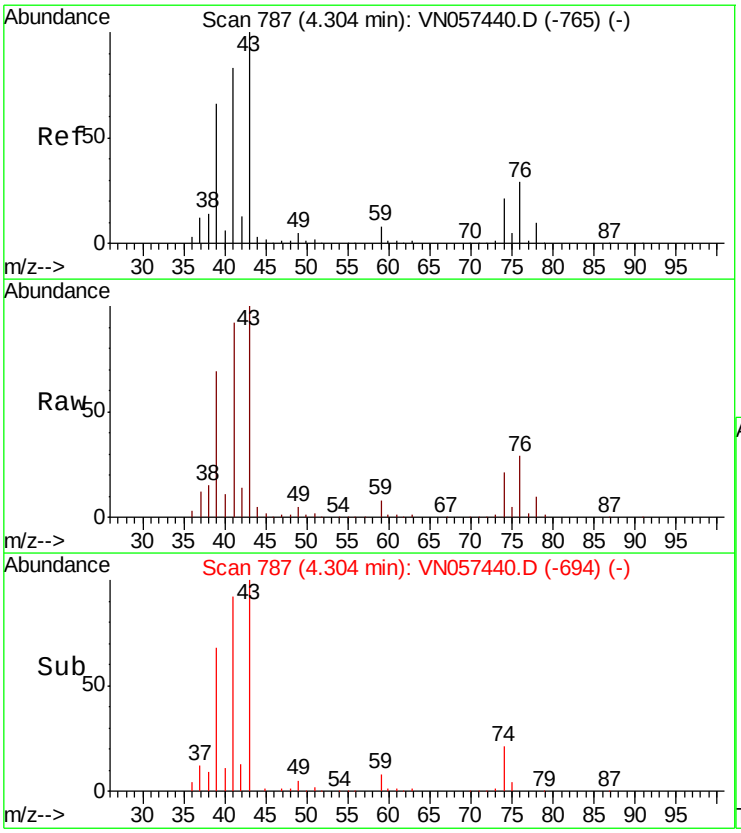
#17
Carbon Disulfide
Concen: 59.122 ug/l
RT: 4.02 min Scan# 698
Delta R.T. 0.00 min
Lab File: VN057440.D
Acq: 22 Aug 2019 18:17

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 76 Resp: 594324

Ion	Ratio	Lower	Upper
76	100		
78	8.9	7.1	10.7

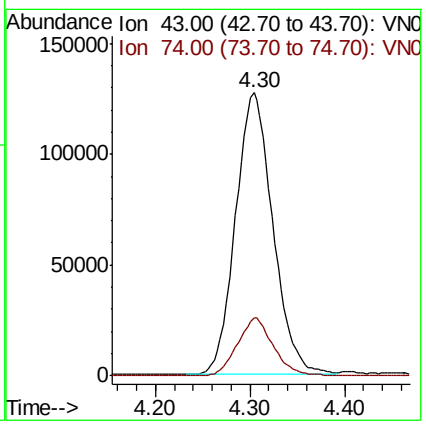


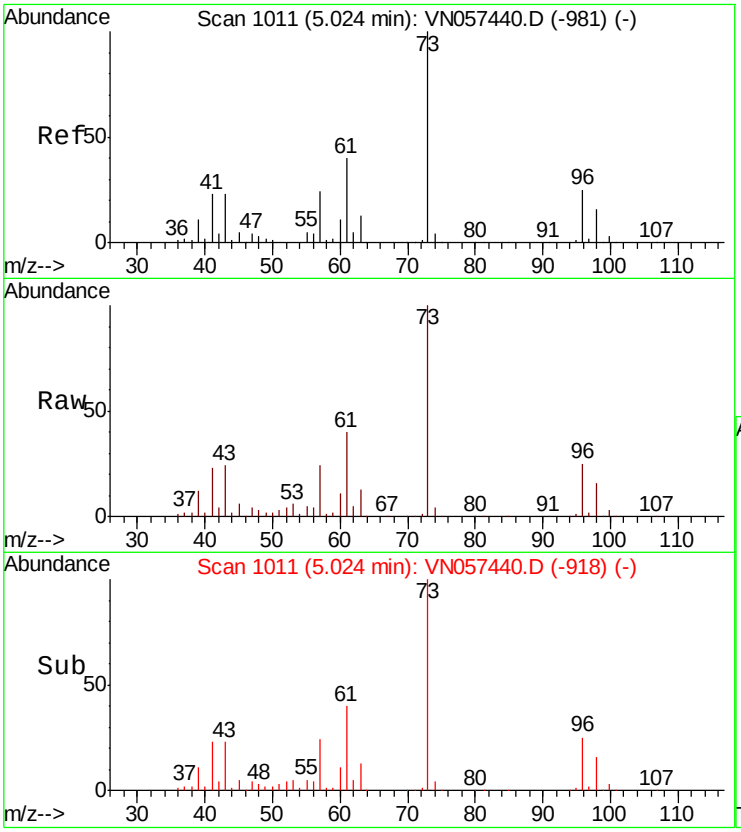


#18
Methyl Acetate
Concen: 52.230 ug/l
RT: 4.30 min Scan# 787
Delta R.T. 0.00 min
Lab File: VN057440.D
Acq: 22 Aug 2019 18:17

Tgt Ion: 43 Resp: 346955

Ion	Ratio	Lower	Upper
43	100		
74	19.9	15.9	23.9



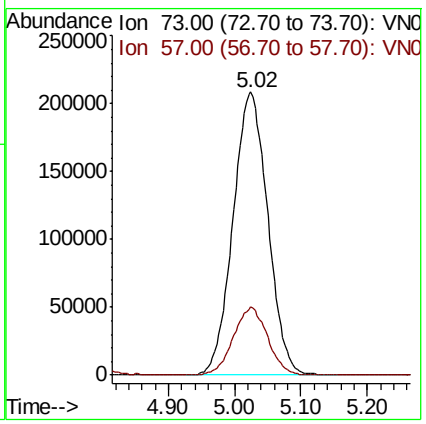


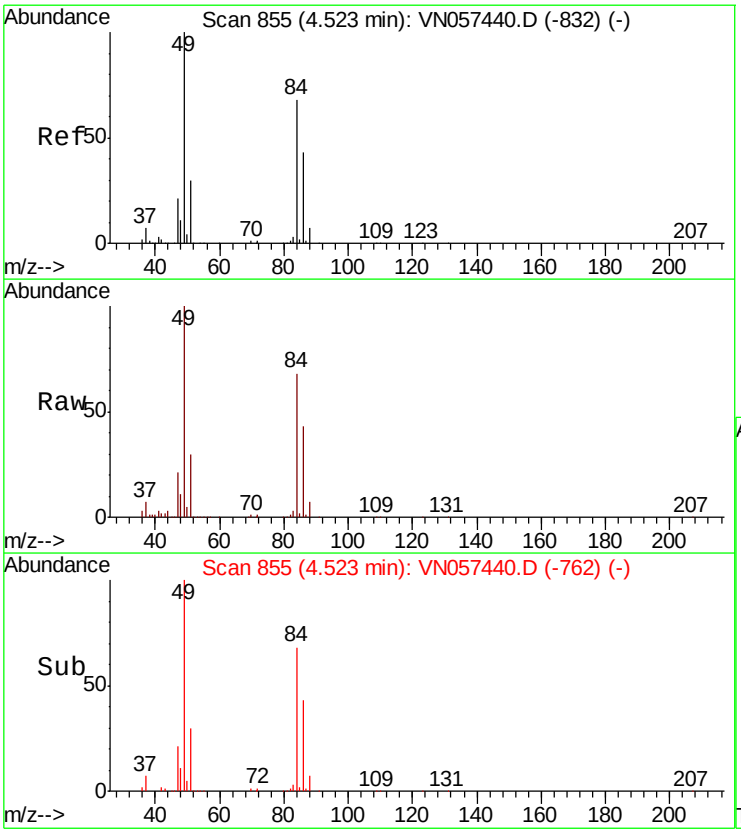
#19
Methyl tert-butyl Ether
Concen: 63.811 ug/l
RT: 5.02 min Scan# 1011
Delta R.T. 0.00 min
Lab File: VN057440.D
Acq: 22 Aug 2019 18:17

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 73 Resp: 760382

Ion	Ratio	Lower	Upper
73	100		
57	23.9	19.1	28.7

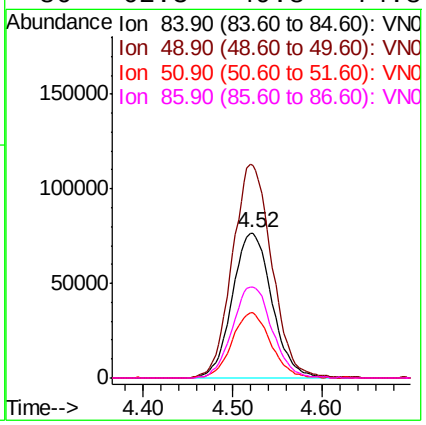


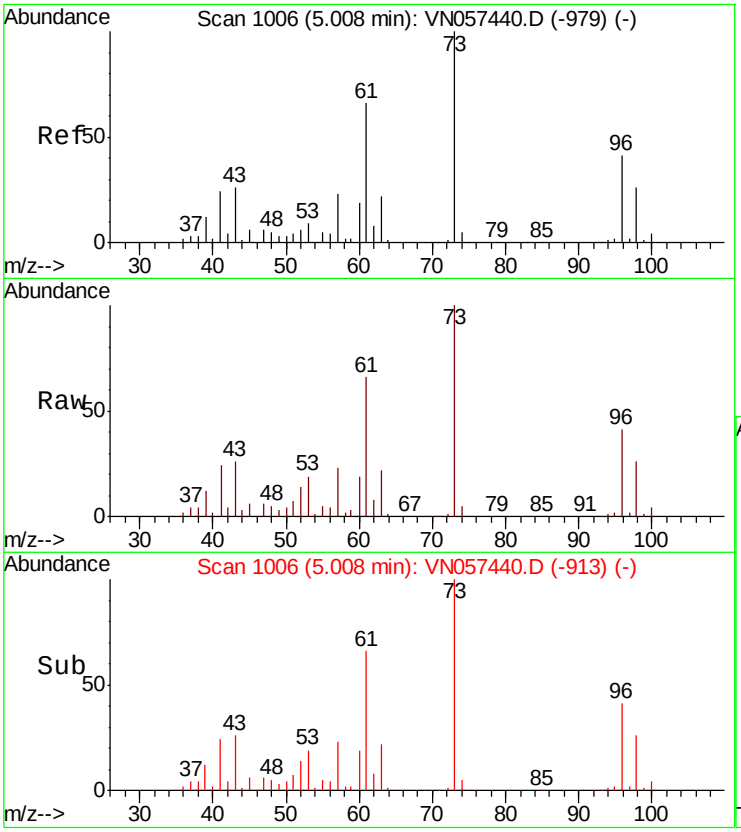


#20
Methylene Chloride
Concen: 53.531 ug/l
RT: 4.52 min Scan# 855
Delta R.T. 0.00 min
Lab File: VN057440.D
Acq: 22 Aug 2019 18:17

Tgt Ion: 84 Resp: 235988

Ion	Ratio	Lower	Upper
84	100		
49	146.2	117.0	175.4
51	44.4	35.5	53.3
86	62.3	49.8	74.8



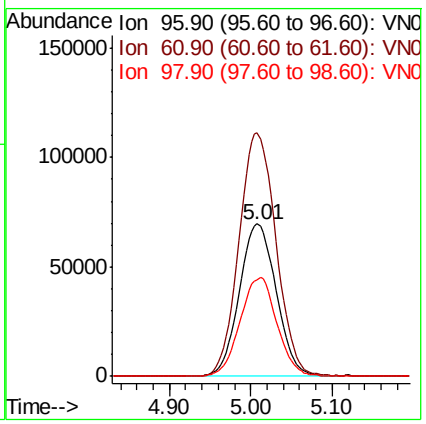


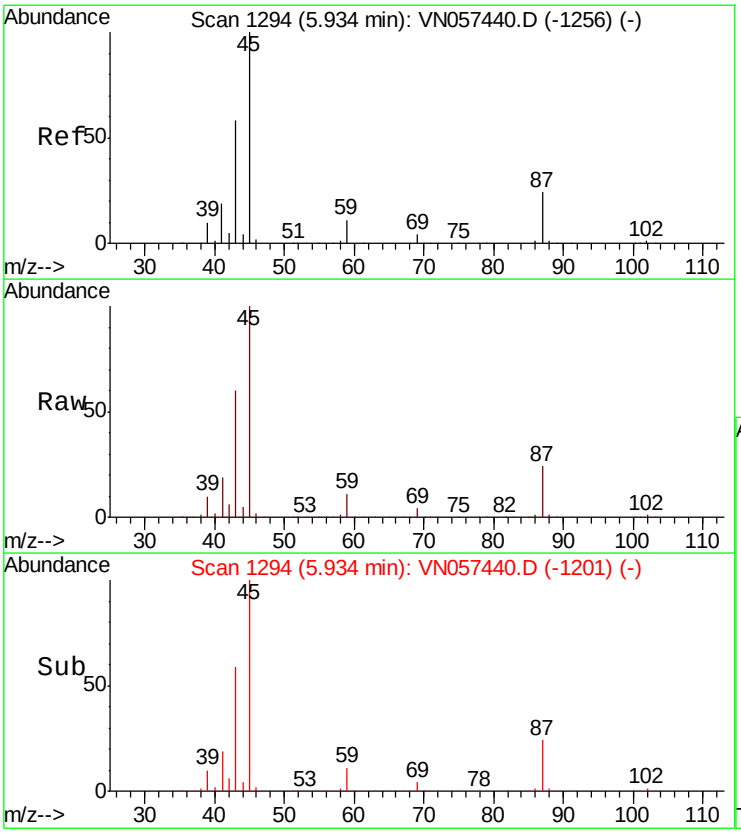
#21
trans-1,2-Dichloroethene
Concen: 55.225 ug/l
RT: 5.01 min Scan# 1006
Delta R.T. 0.00 min
Lab File: VN057440.D
Acq: 22 Aug 2019 18:17

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 96 Resp: 218463

Ion	Ratio	Lower	Upper
96	100		
61	159.9	127.9	191.9
98	63.3	50.6	76.0

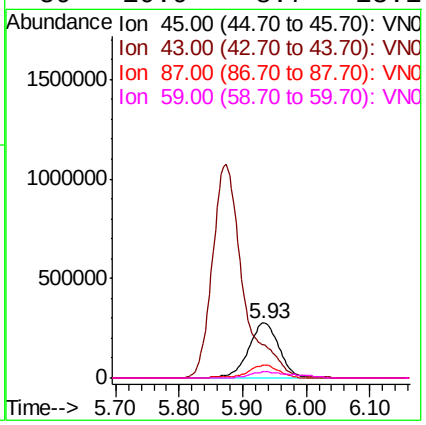


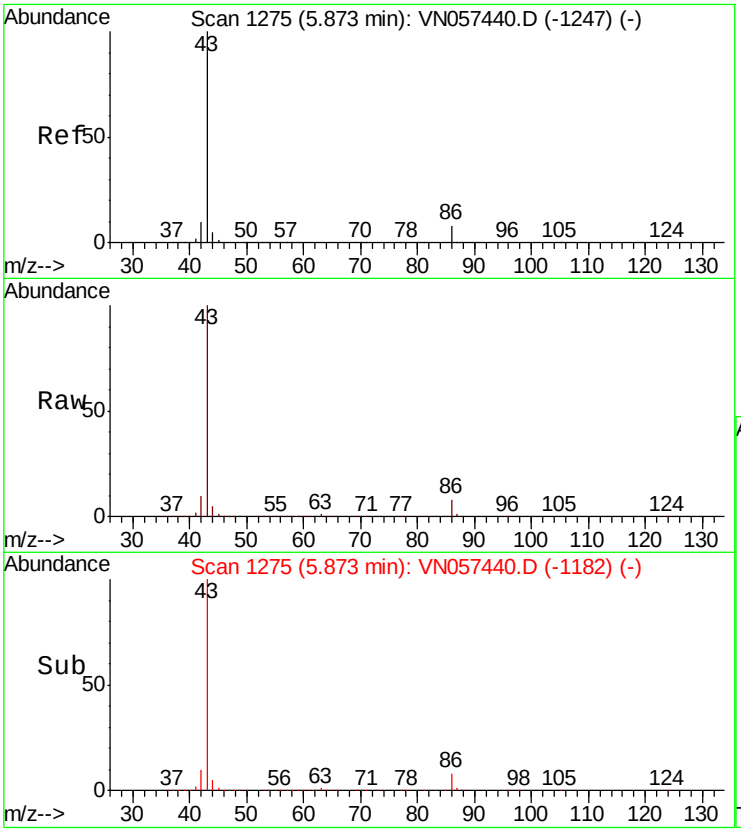


#22
Diisopropyl ether
Concen: 73.590 ug/l
RT: 5.93 min Scan# 1294
Delta R.T. 0.00 min
Lab File: VN057440.D
Acq: 22 Aug 2019 18:17

Tgt Ion: 45 Resp: 924071

Ion	Ratio	Lower	Upper
45	100		
43	58.6	46.9	70.3
87	24.1	19.3	28.9
59	10.9	8.7	13.1



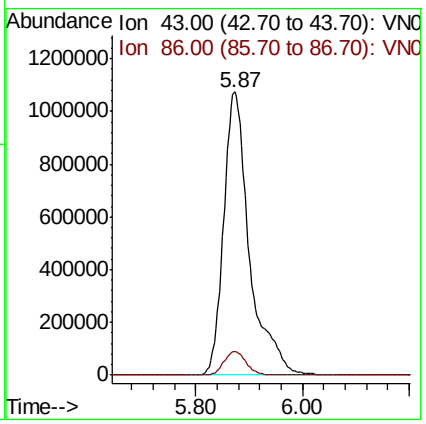


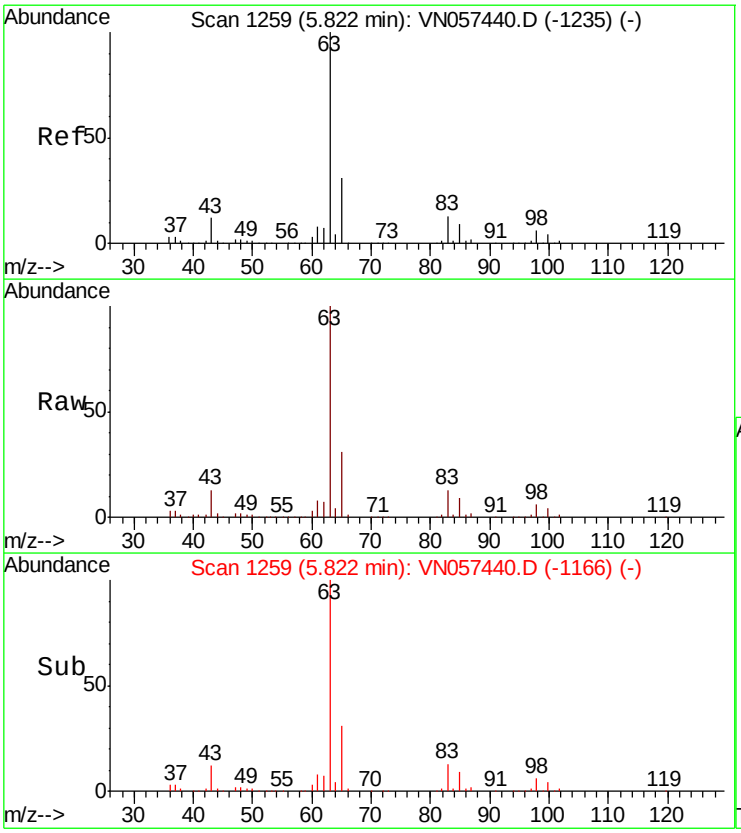
#23
Vinyl Acetate
Concen: 361.354 ug/l
RT: 5.87 min Scan# 1275
Delta R.T. 0.00 min
Lab File: VN057440.D
Acq: 22 Aug 2019 18:17

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 3612698

Ion	Ratio	Lower	Upper
43	100		
86	8.4	6.7	10.1

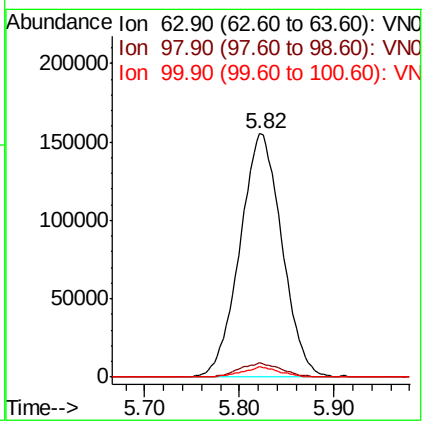


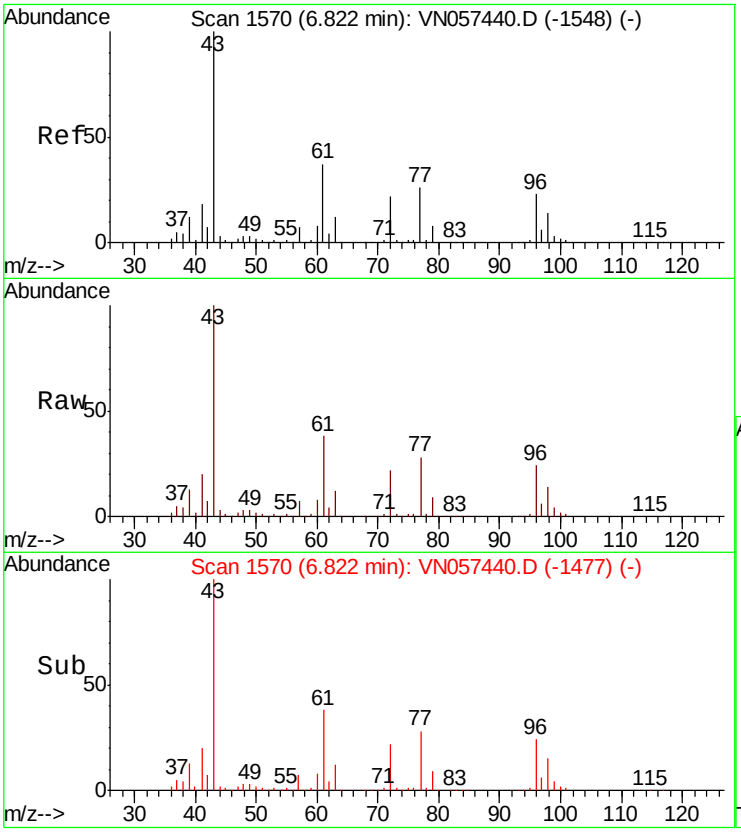


#24
1,1-Dichloroethane
Concen: 64.277 ug/l
RT: 5.82 min Scan# 1259
Delta R.T. 0.00 min
Lab File: VN057440.D
Acq: 22 Aug 2019 18:17

Tgt Ion: 63 Resp: 477730

Ion	Ratio	Lower	Upper
63	100		
98	5.7	2.9	8.6
100	4.2	2.1	6.3



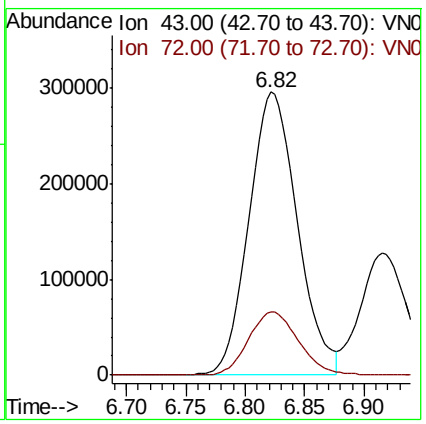


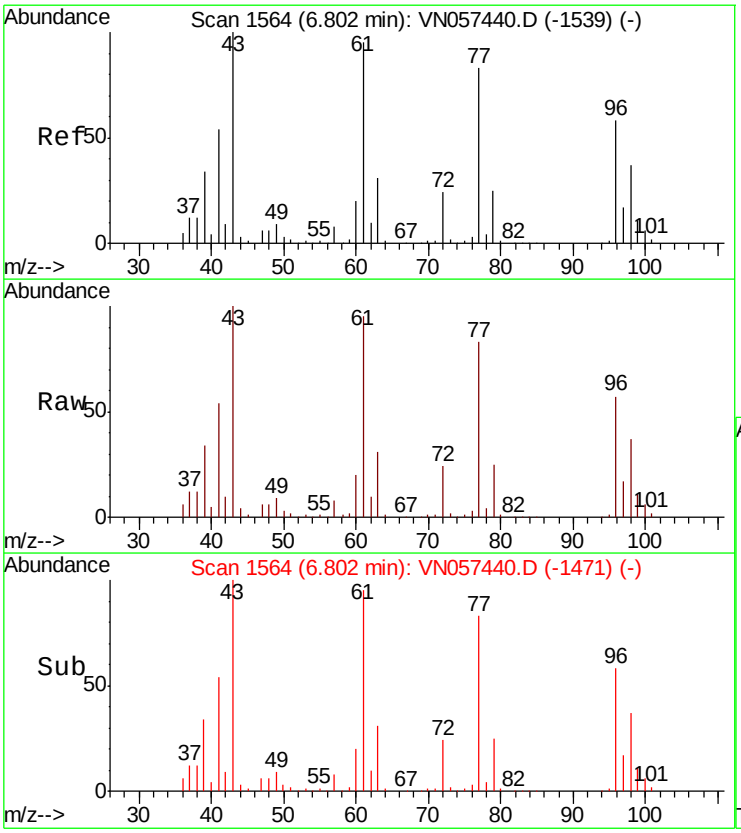
#25
2-Butanone
Concen: 343.706 ug/l
RT: 6.82 min Scan# 1570
Delta R.T. 0.00 min
Lab File: VN057440.D
Acq: 22 Aug 2019 18:17

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 827390

Ion	Ratio	Lower	Upper
43	100		
72	22.3	17.8	26.8

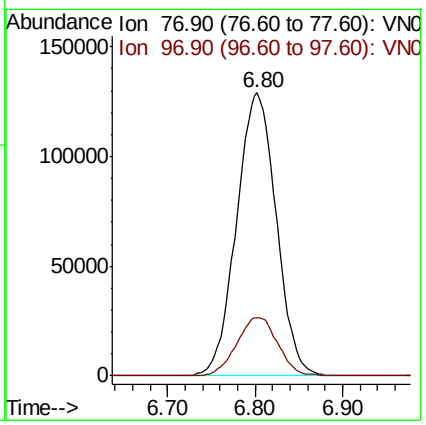


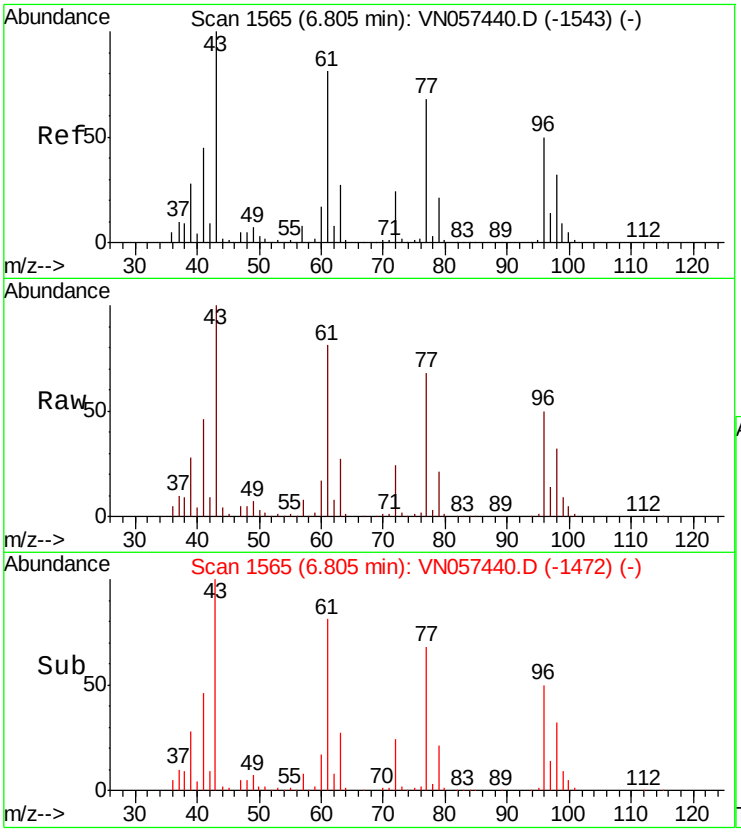


#26
2,2-Dichloropropane
Concen: 67.101 ug/l
RT: 6.80 min Scan# 1564
Delta R.T. 0.00 min
Lab File: VN057440.D
Acq: 22 Aug 2019 18:17

Tgt Ion: 77 Resp: 406406

Ion	Ratio	Lower	Upper
77	100		
97	21.5	10.8	32.3



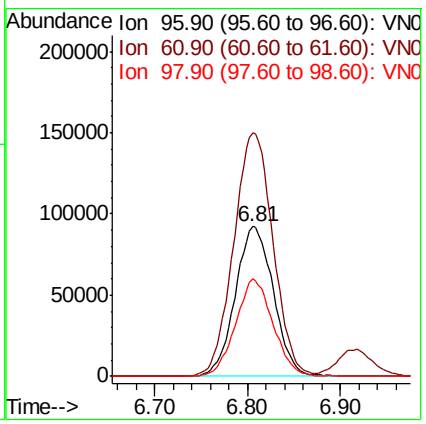


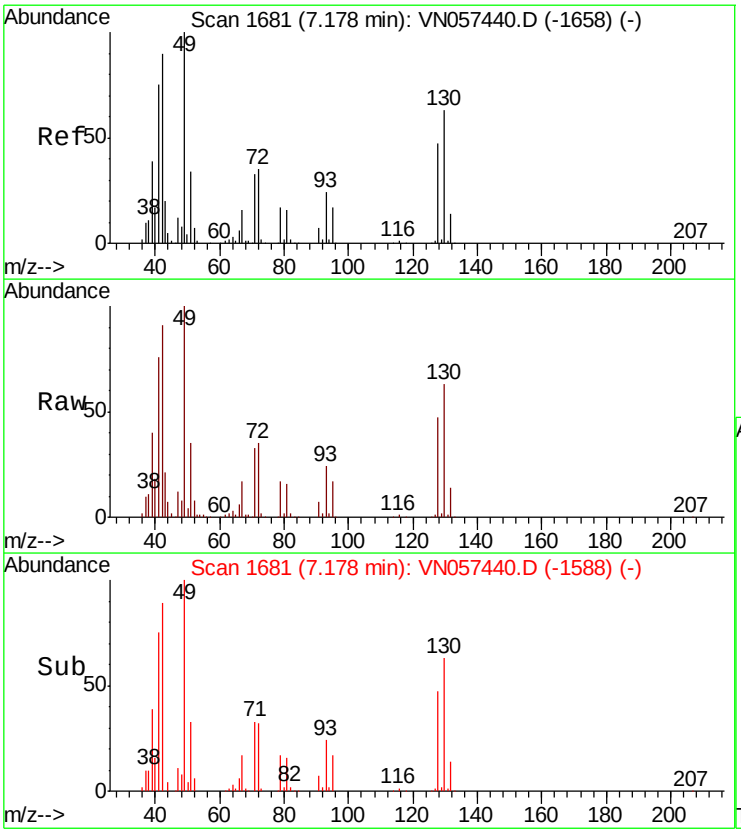
#27
cis-1,2-Dichloroethene
Concen: 56.028 ug/l
RT: 6.81 min Scan# 1565
Delta R.T. 0.00 min
Lab File: VN057440.D
Acq: 22 Aug 2019 18:17

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 96 Resp: 263238

Ion	Ratio	Lower	Upper
96	100		
61	167.4	0.0	334.8
98	63.7	0.0	127.4

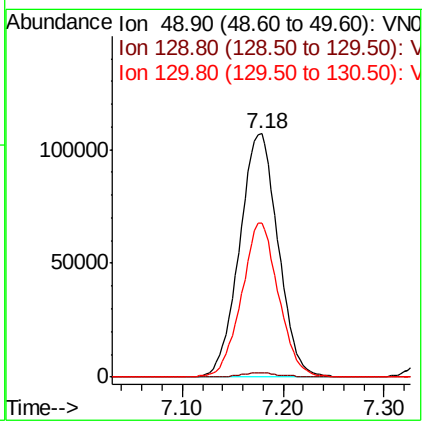


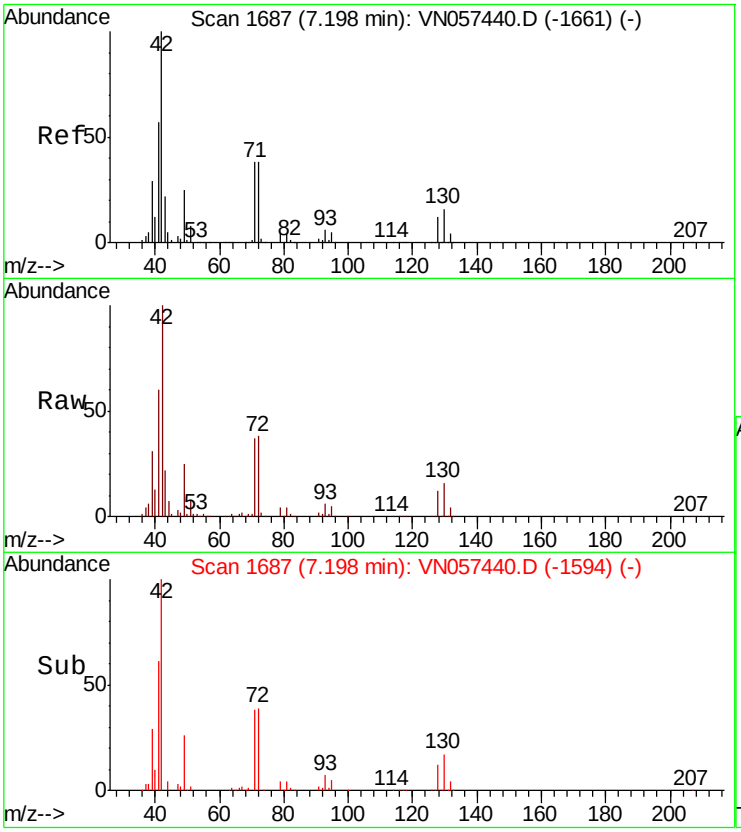


#28
Bromochloromethane
Concen: 80.125 ug/l
RT: 7.18 min Scan# 1681
Delta R.T. 0.00 min
Lab File: VN057440.D
Acq: 22 Aug 2019 18:17

Tgt Ion: 49 Resp: 283492

Ion	Ratio	Lower	Upper
49	100		
129	1.8	0.0	3.6
130	60.7	48.6	72.8



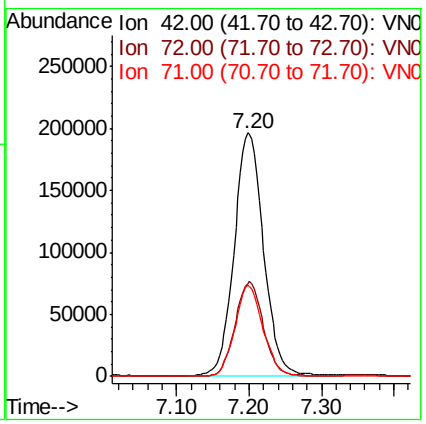


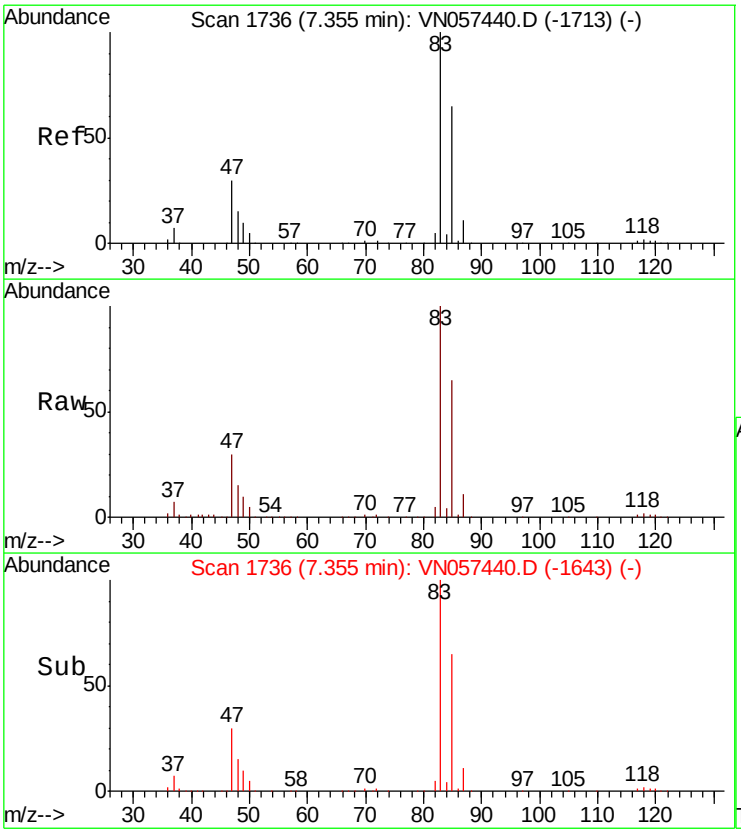
#29
Tetrahydrofuran
Concen: 357.534 ug/l
RT: 7.20 min Scan# 1687
Delta R.T. 0.00 min
Lab File: VN057440.D
Acq: 22 Aug 2019 18:17

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 42 Resp: 551561

Ion	Ratio	Lower	Upper
42	100		
72	37.6	30.1	45.1
71	36.0	28.8	43.2

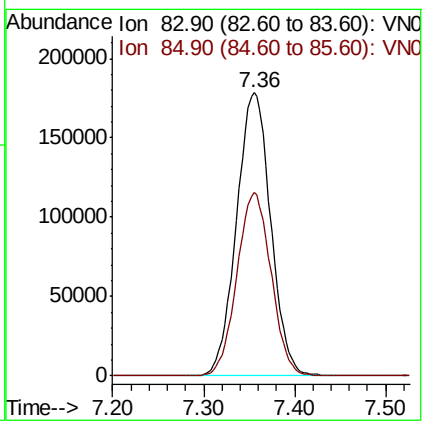


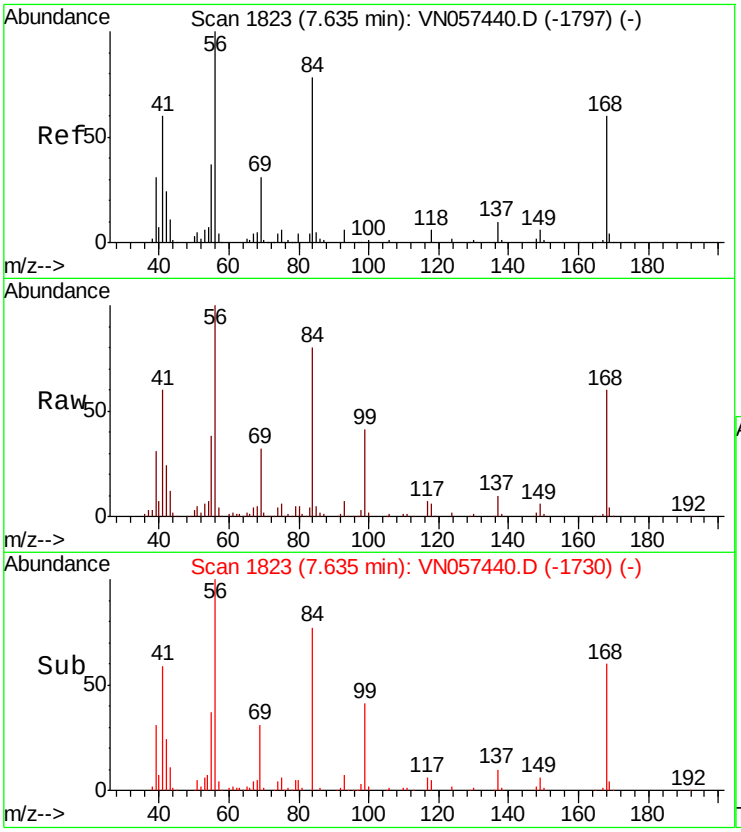


#30
Chloroform
Concen: 60.515 ug/l
RT: 7.36 min Scan# 1736
Delta R.T. 0.00 min
Lab File: VN057440.D
Acq: 22 Aug 2019 18:17

Tgt Ion: 83 Resp: 465547

Ion	Ratio	Lower	Upper
83	100		
85	64.9	51.9	77.9



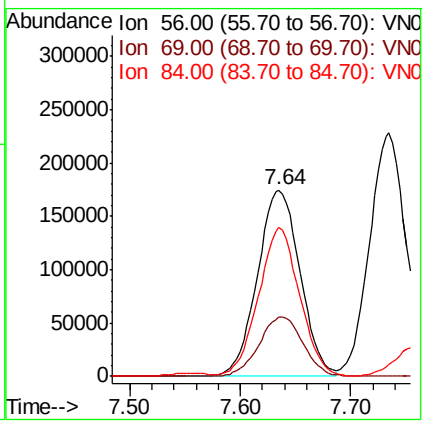


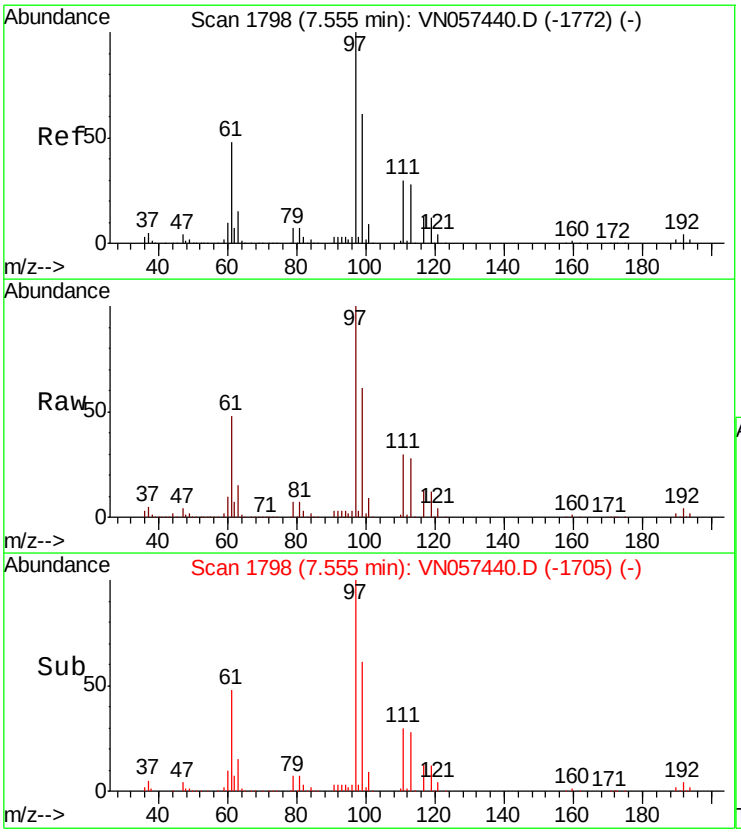
#31
Cyclohexane
Concen: 69.136 ug/l
RT: 7.64 min Scan# 1823
Delta R.T. 0.00 min
Lab File: VN057440.D
Acq: 22 Aug 2019 18:17

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 56 Resp: 468621

Ion	Ratio	Lower	Upper
56	100		
69	31.3	25.0	37.6
84	78.1	62.5	93.7

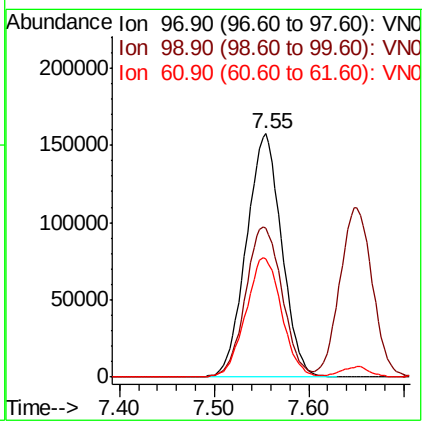


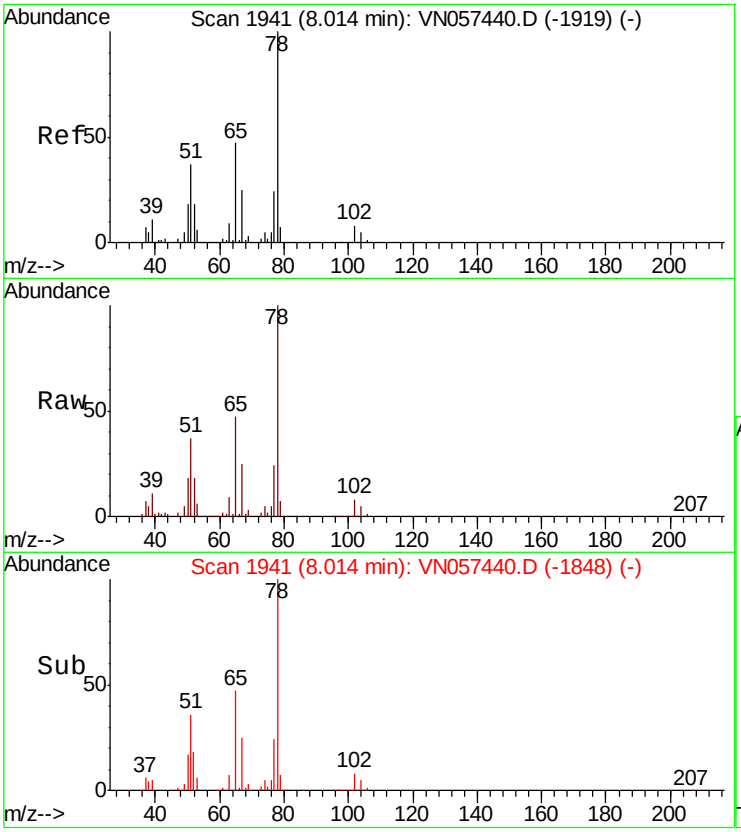


#32
1,1,1-Trichloroethane
Concen: 63.192 ug/l
RT: 7.55 min Scan# 1798
Delta R.T. 0.00 min
Lab File: VN057440.D
Acq: 22 Aug 2019 18:17

Tgt Ion: 97 Resp: 408953

Ion	Ratio	Lower	Upper
97	100		
99	63.8	51.0	76.6
61	49.7	39.8	59.6



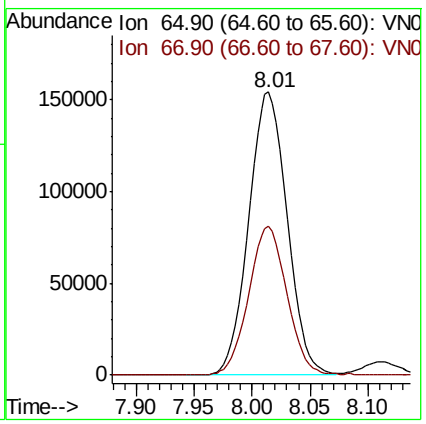


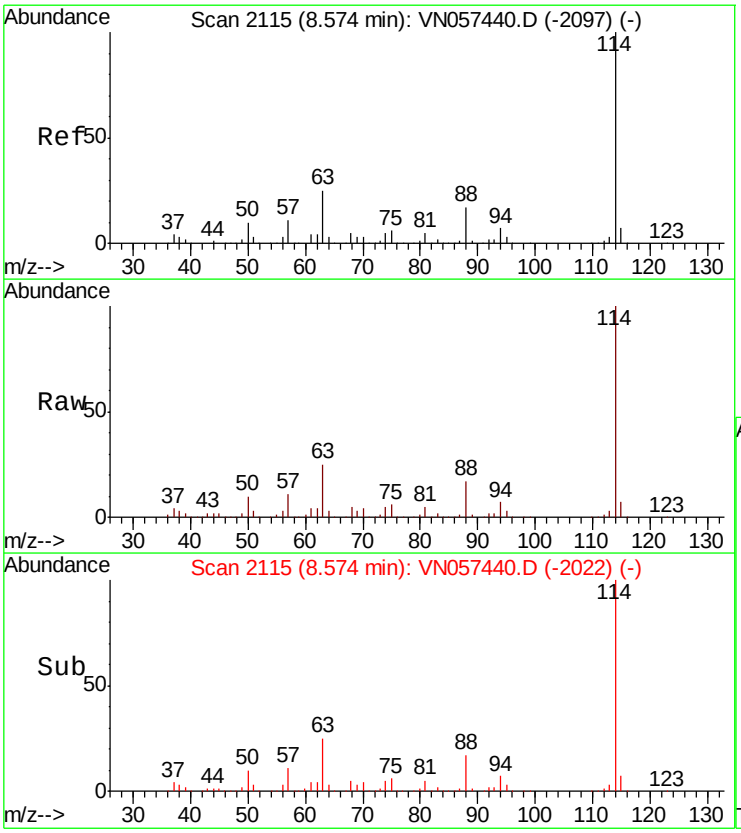
#33
1,2-Dichloroethane-d4
Concen: 71.433 ug/l
RT: 8.01 min Scan# 1941
Delta R.T. 0.00 min
Lab File: VN057440.D
Acq: 22 Aug 2019 18:17

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 65 Resp: 356562

Ion	Ratio	Lower	Upper
65	100		
67	51.9	0.0	103.8

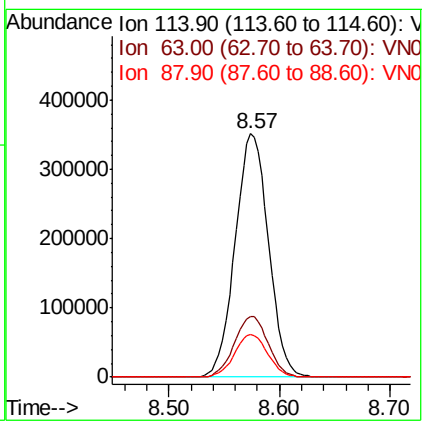


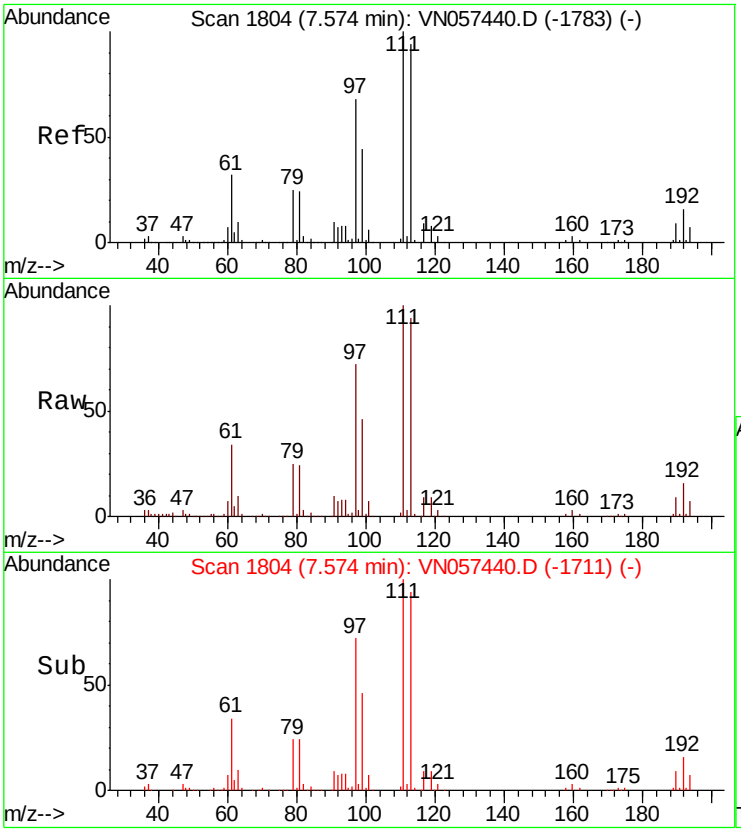


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.57 min Scan# 2115
Delta R.T. 0.00 min
Lab File: VN057440.D
Acq: 22 Aug 2019 18:17

Tgt Ion:114 Resp: 734947

Ion	Ratio	Lower	Upper
114	100		
63	25.1	0.0	50.2
88	17.3	0.0	34.6



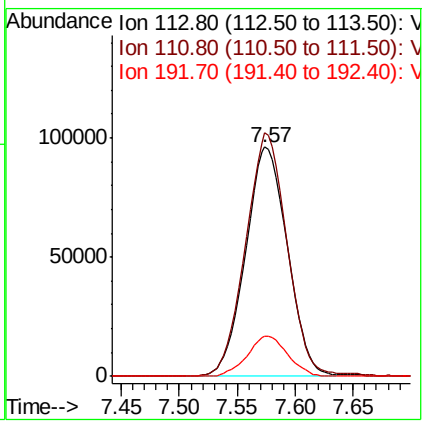


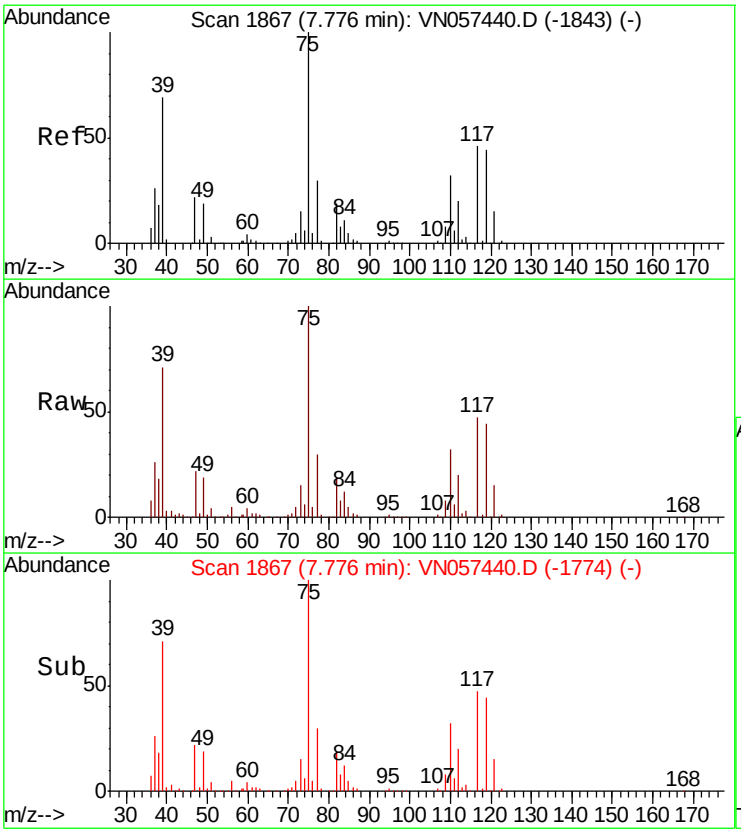
#35
Dibromofluoromethane
Concen: 49.840 ug/l
RT: 7.57 min Scan# 1804
Delta R.T. 0.00 min
Lab File: VN057440.D
Acq: 22 Aug 2019 18:17

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion:113 Resp: 242174

Ion	Ratio	Lower	Upper
113	100		
111	104.7	83.8	125.6
192	16.9	13.5	20.3

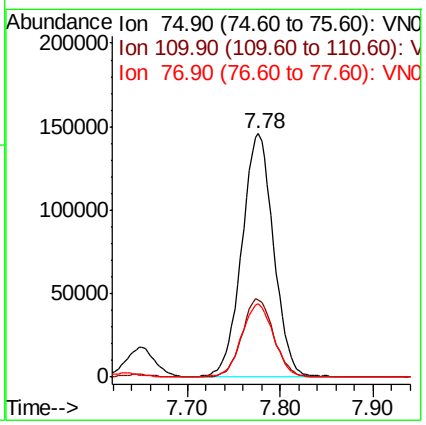


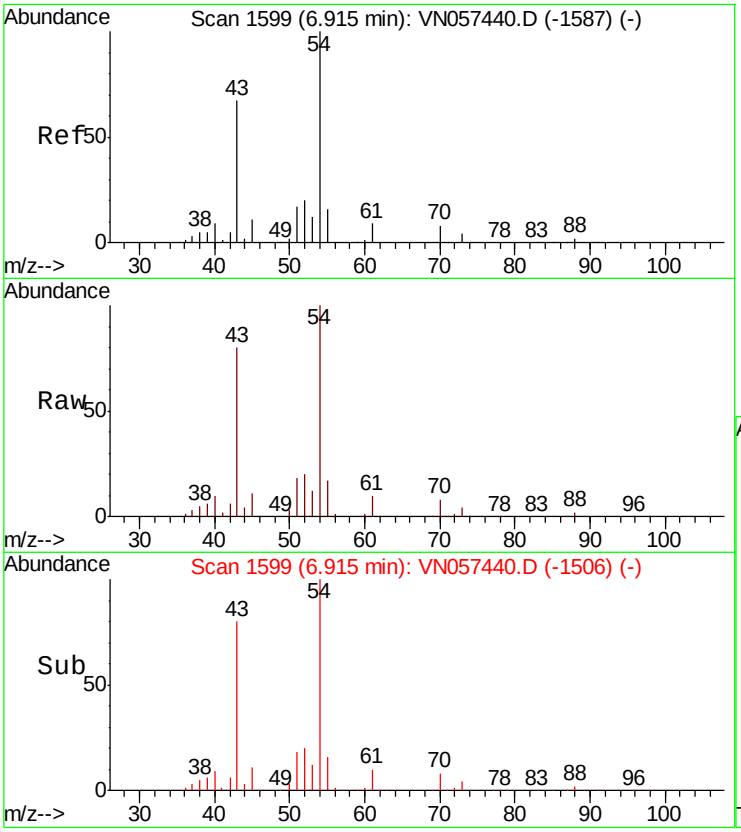


#36
1,1-Dichloropropene
Concen: 52.111 ug/l
RT: 7.78 min Scan# 1867
Delta R.T. 0.00 min
Lab File: VN057440.D
Acq: 22 Aug 2019 18:17

Tgt Ion: 75 Resp: 344731

Ion	Ratio	Lower	Upper
75	100		
110	32.2	16.1	48.3
77	31.0	24.8	37.2



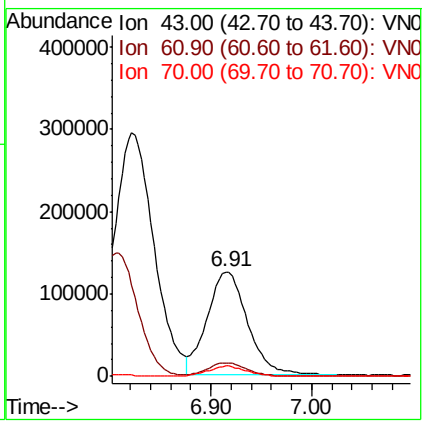


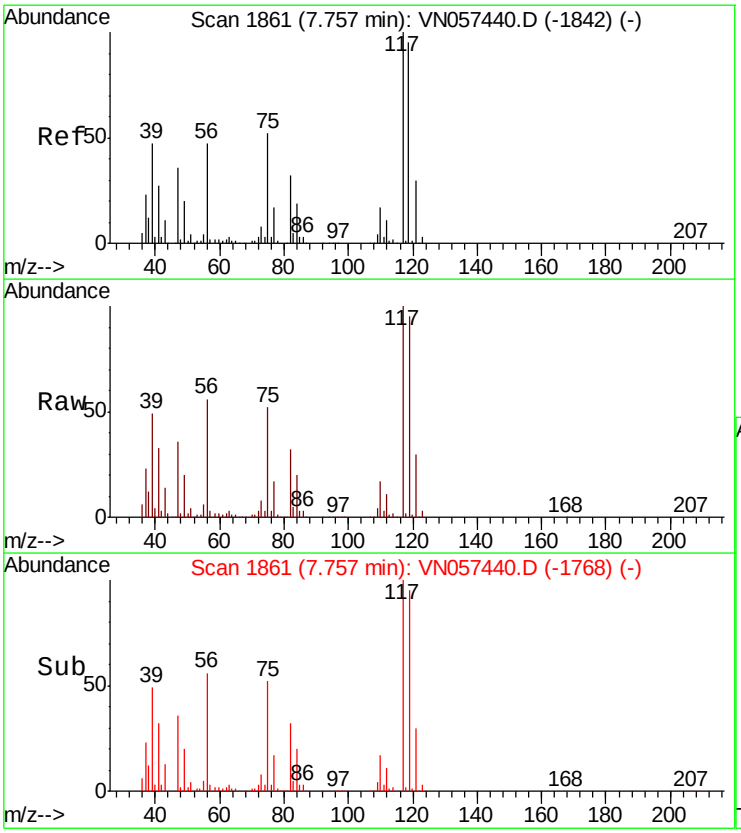
#37
Ethyl Acetate
Concen: 62.961 ug/l
RT: 6.91 min Scan# 1599
Delta R.T. 0.00 min
Lab File: VN057440.D
Acq: 22 Aug 2019 18:17

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 350415

Ion	Ratio	Lower	Upper
43	100		
61	12.4	9.9	14.9
70	8.8	7.0	10.6

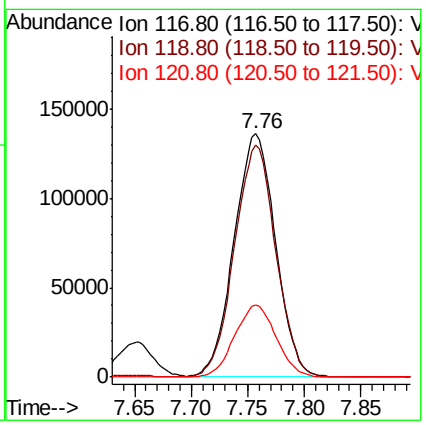


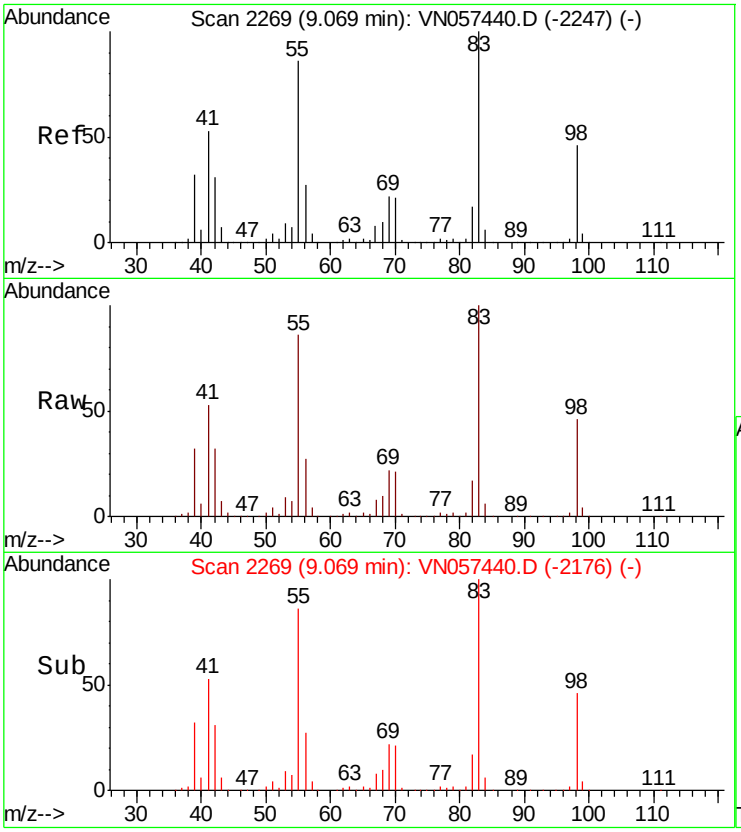


#38
Carbon Tetrachloride
Concen: 50.893 ug/l
RT: 7.76 min Scan# 1861
Delta R.T. 0.00 min
Lab File: VN057440.D
Acq: 22 Aug 2019 18:17

Tgt Ion:117 Resp: 346449

Ion	Ratio	Lower	Upper
117	100		
119	95.3	76.2	114.4
121	29.7	23.8	35.6



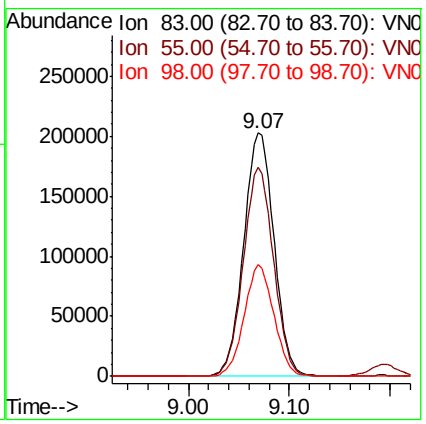


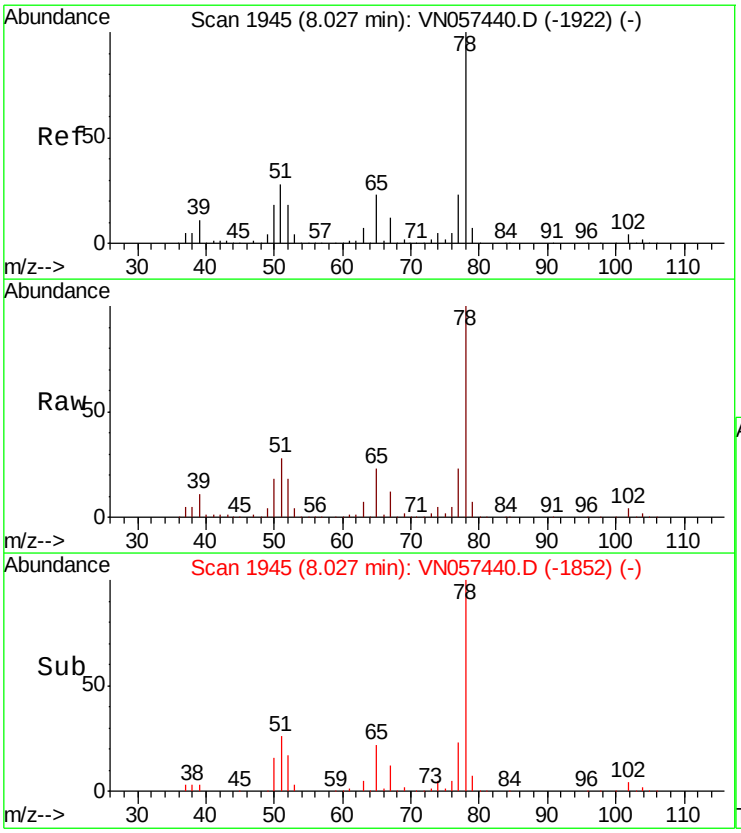
#39
Methylcyclohexane
Concen: 54.364 ug/l
RT: 9.07 min Scan# 2269
Delta R.T. 0.00 min
Lab File: VN057440.D
Acq: 22 Aug 2019 18:17

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 83 Resp: 421992

Ion	Ratio	Lower	Upper
83	100		
55	85.7	68.6	102.8
98	45.7	36.6	54.8

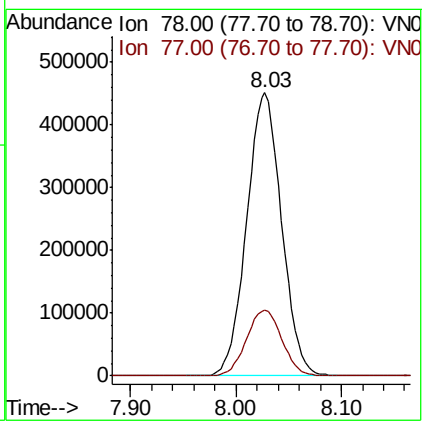


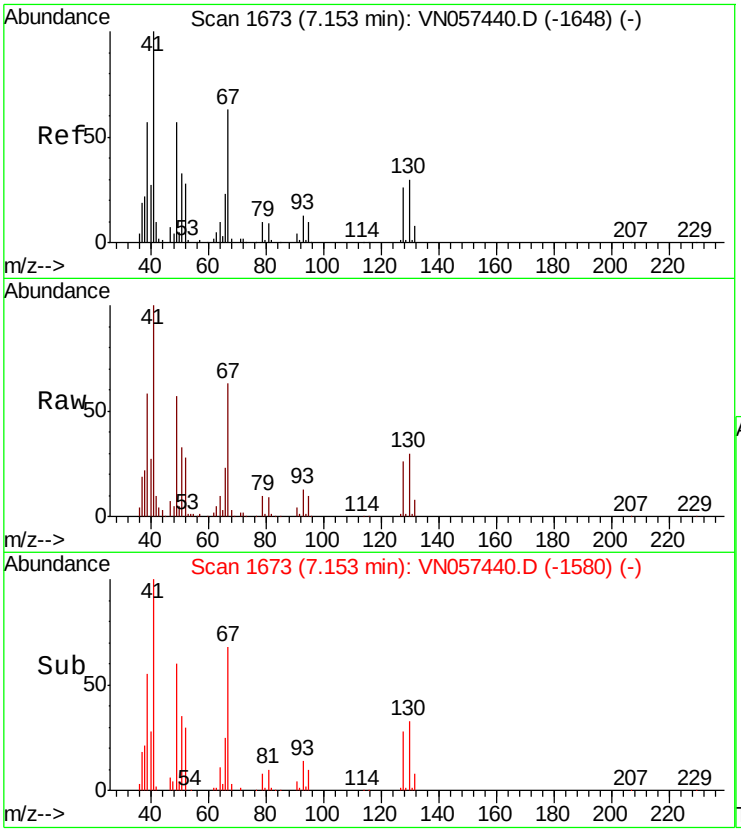


#40
Benzene
Concen: 51.648 ug/l
RT: 8.03 min Scan# 1945
Delta R.T. 0.00 min
Lab File: VN057440.D
Acq: 22 Aug 2019 18:17

Tgt Ion: 78 Resp: 1039016

Ion	Ratio	Lower	Upper
78	100		
77	23.1	18.5	27.7



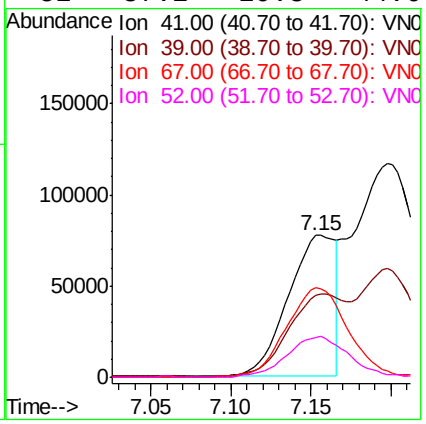


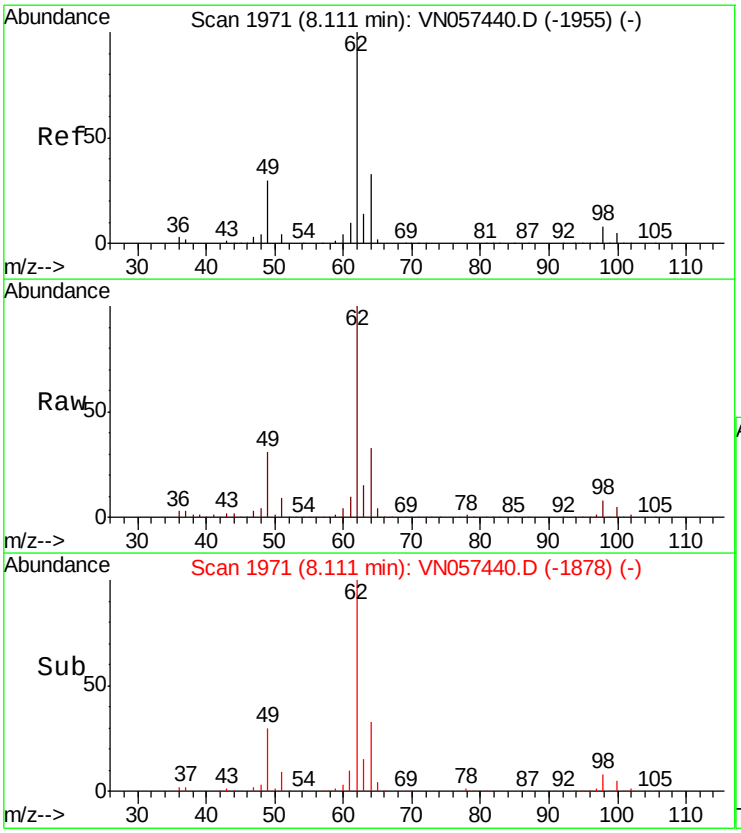
#41
Methacrylonitrile
Concen: 63.034 ug/l
RT: 7.15 min Scan# 1673
Delta R.T. 0.00 min
Lab File: VN057440.D
Acq: 22 Aug 2019 18:17

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 41 Resp: 160096

Ion	Ratio	Lower	Upper
41	100		
39	67.0	53.6	80.4
67	81.8	65.4	98.2
52	37.2	29.8	44.6

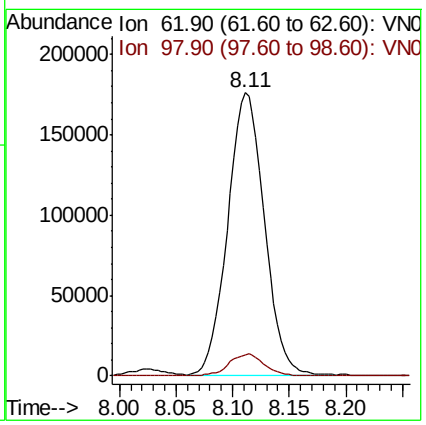


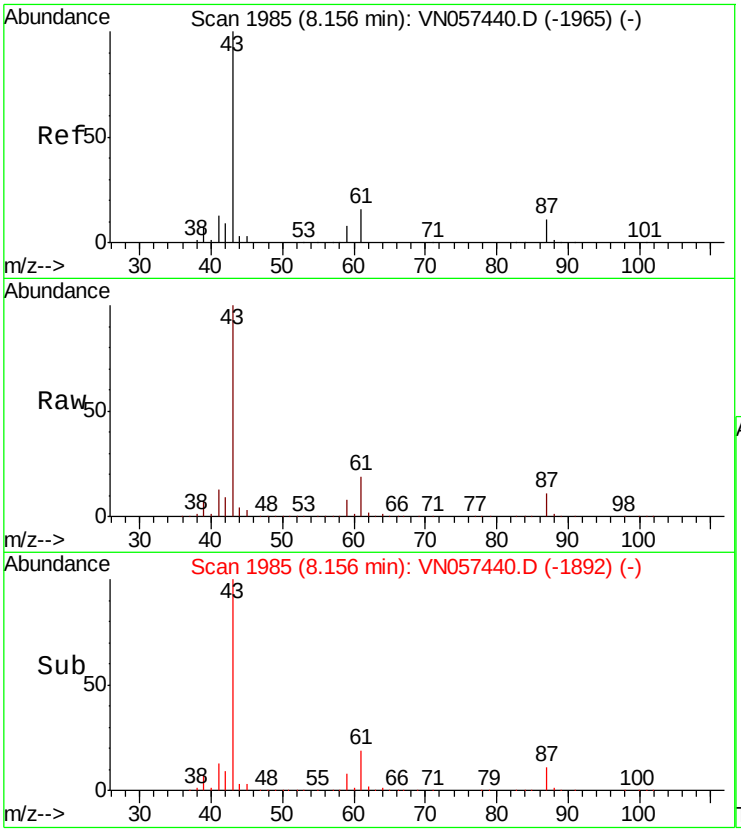


#42
1,2-Dichloroethane
Concen: 57.905 ug/l
RT: 8.11 min Scan# 1971
Delta R.T. 0.00 min
Lab File: VN057440.D
Acq: 22 Aug 2019 18:17

Tgt Ion: 62 Resp: 395553

Ion	Ratio	Lower	Upper
62	100		
98	7.7	0.0	15.4



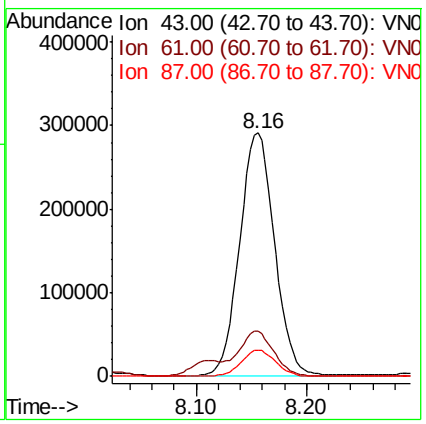


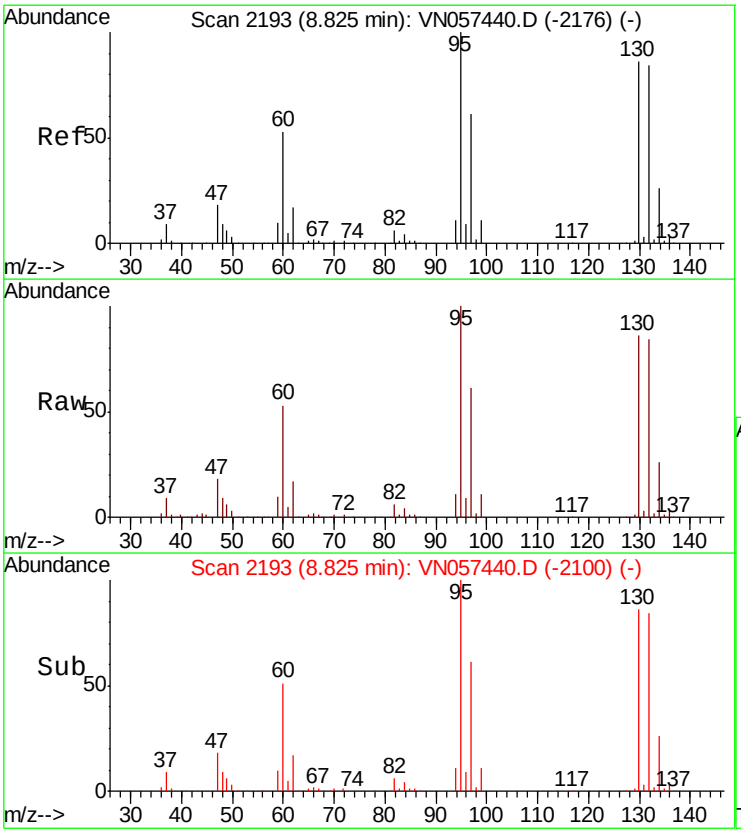
#43
Isopropyl Acetate
Concen: 53.155 ug/l
RT: 8.16 min Scan# 1985
Delta R.T. 0.00 min
Lab File: VN057440.D
Acq: 22 Aug 2019 18:17

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 636163

Ion	Ratio	Lower	Upper
43	100		
61	18.1	14.5	21.7
87	10.7	8.6	12.8

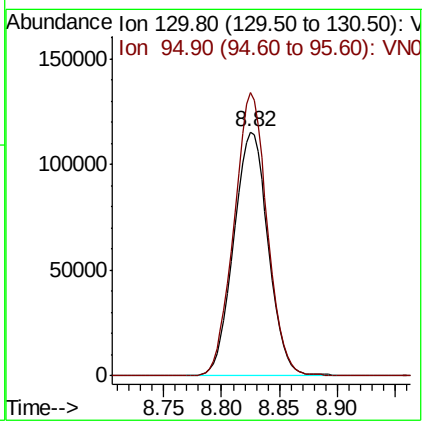


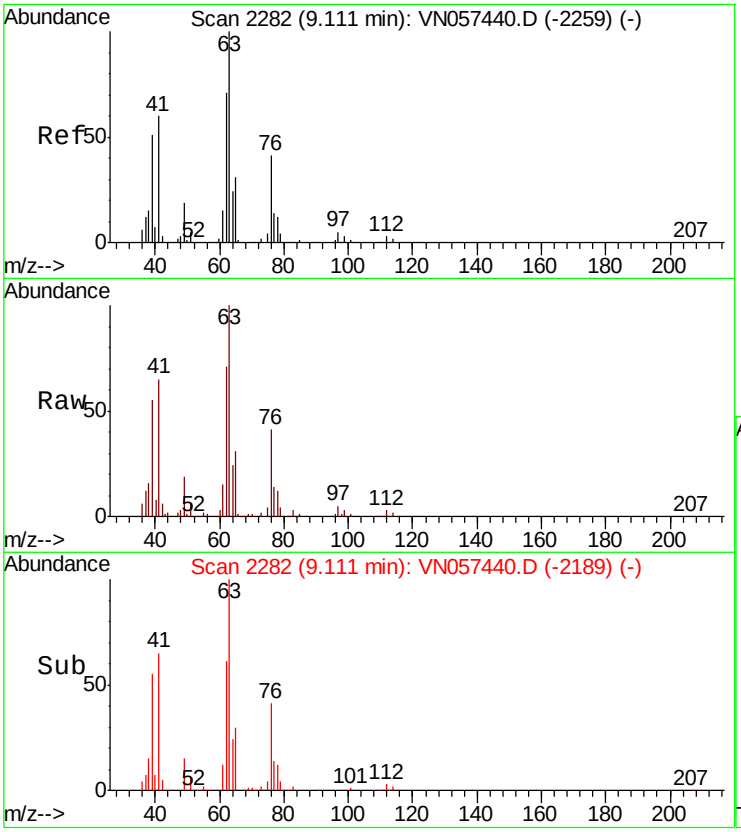


#44
Trichloroethene
Concen: 43.406 ug/l
RT: 8.82 min Scan# 2193
Delta R.T. 0.00 min
Lab File: VN057440.D
Acq: 22 Aug 2019 18:17

Tgt Ion:130 Resp: 238261

Ion	Ratio	Lower	Upper
130	100		
95	115.8	0.0	231.6



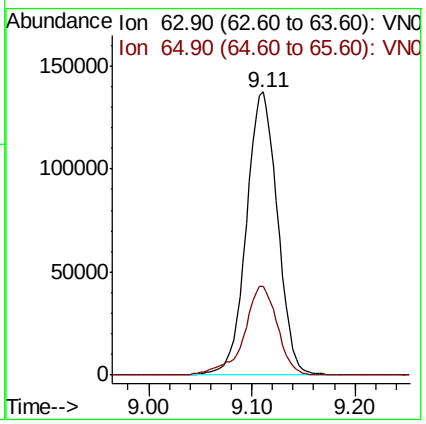


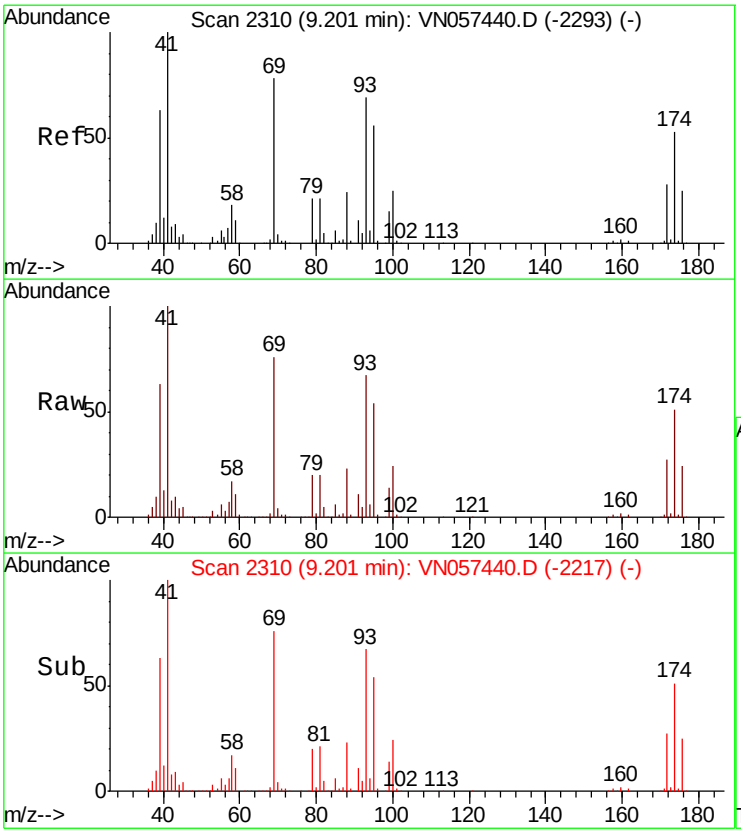
#45
1,2-Dichloropropane
Concen: 54.745 ug/l
RT: 9.11 min Scan# 2282
Delta R.T. 0.00 min
Lab File: VN057440.D
Acq: 22 Aug 2019 18:17

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 63 Resp: 287670

Ion	Ratio	Lower	Upper
63	100		
65	30.9	24.7	37.1

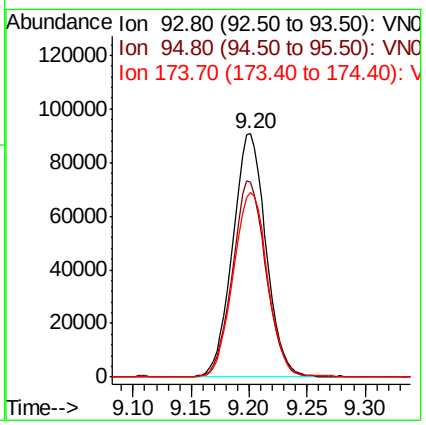


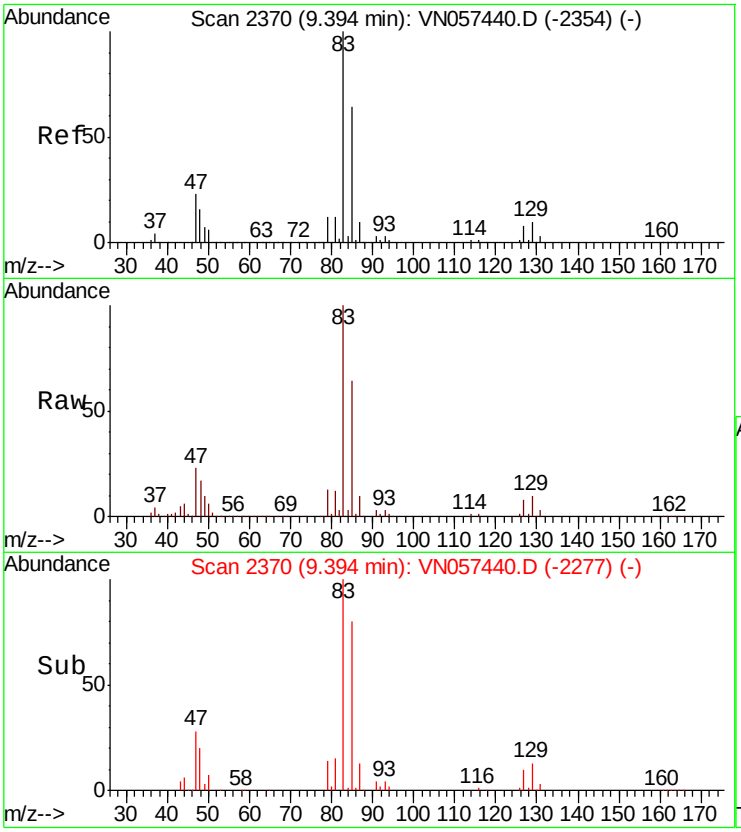


#46
Dibromomethane
Concen: 52.320 ug/l
RT: 9.20 min Scan# 2310
Delta R.T. 0.00 min
Lab File: VN057440.D
Acq: 22 Aug 2019 18:17

Tgt Ion: 93 Resp: 181536

Ion	Ratio	Lower	Upper
93	100		
95	80.9	64.7	97.1
174	77.9	62.3	93.5



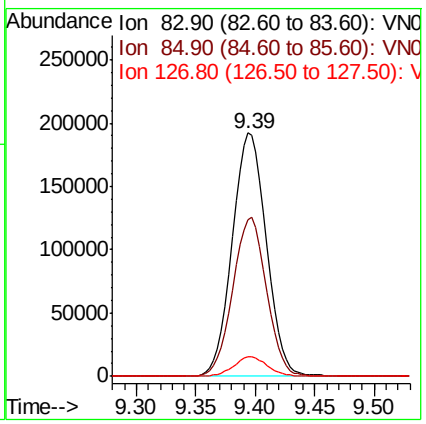


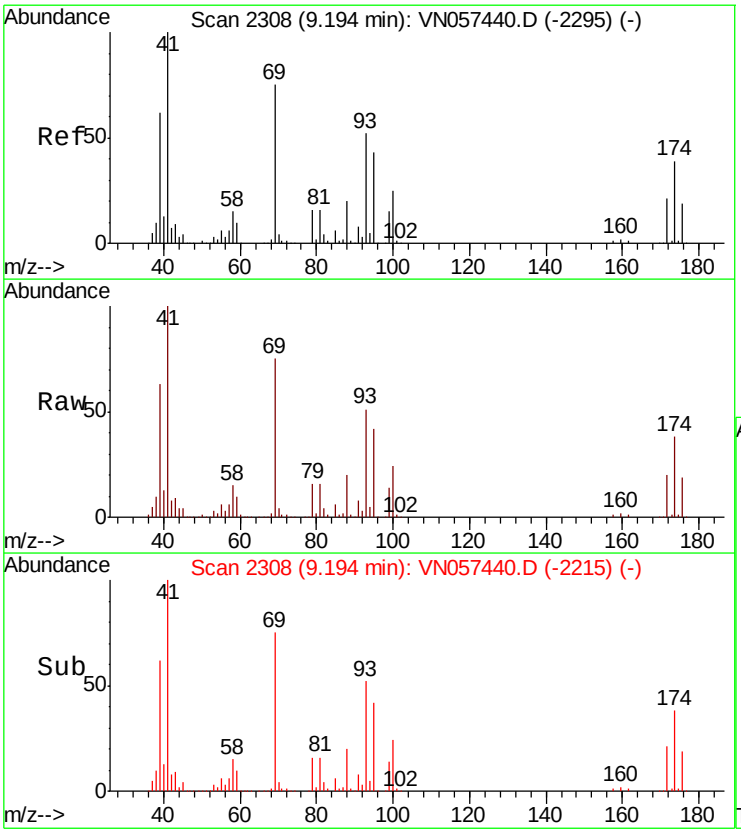
#47
Bromodichloromethane
Concen: 54.952 ug/l
RT: 9.39 min Scan# 2370
Delta R.T. 0.00 min
Lab File: VN057440.D
Acq: 22 Aug 2019 18:17

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 83 Resp: 380785

Ion	Ratio	Lower	Upper
83	100		
85	64.0	51.2	76.8
127	8.3	6.6	10.0

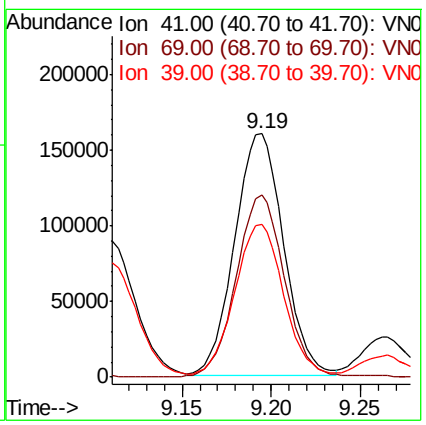


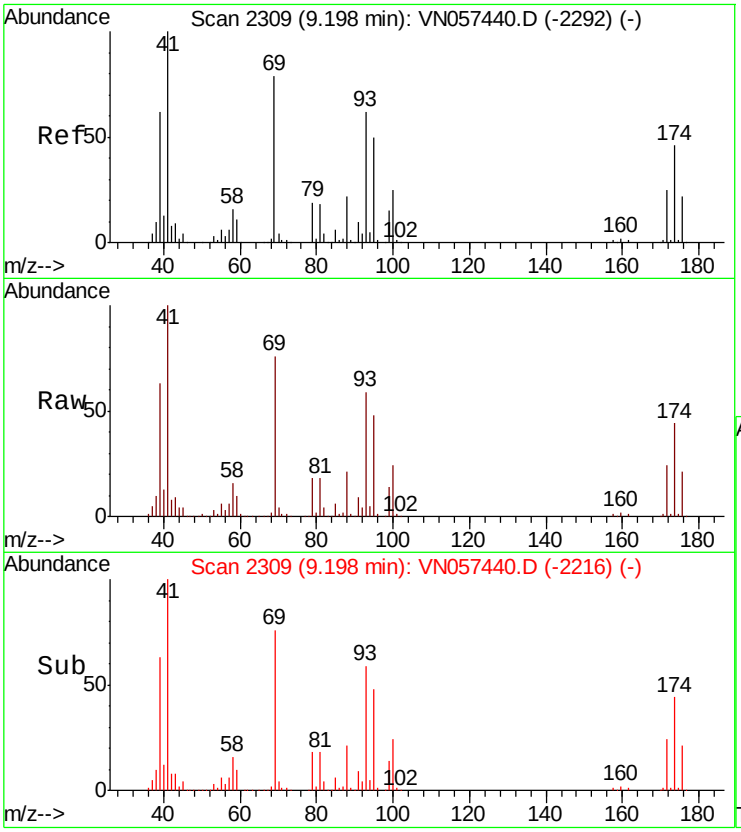


#48
Methyl methacrylate
Concen: 65.716 ug/l
RT: 9.19 min Scan# 2308
Delta R.T. 0.00 min
Lab File: VN057440.D
Acq: 22 Aug 2019 18:17

Tgt Ion: 41 Resp: 306456

Ion	Ratio	Lower	Upper
41	100		
69	74.1	59.3	88.9
39	63.2	50.6	75.8



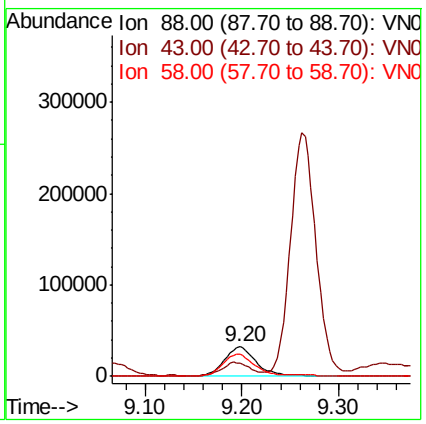


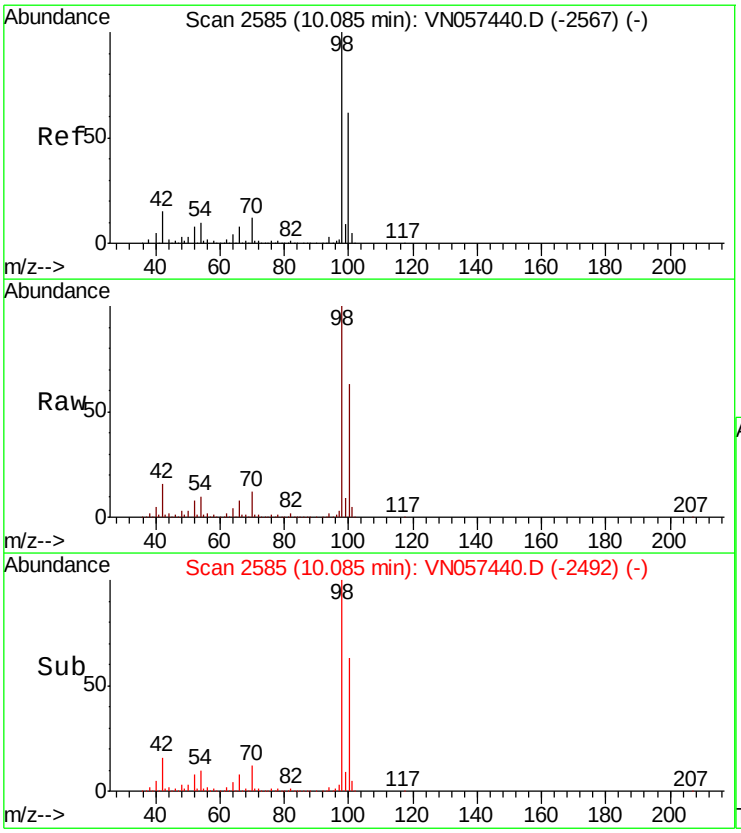
#49
1,4-Dioxane
Concen: 843.088 ug/l
RT: 9.20 min Scan# 2309
Delta R.T. 0.00 min
Lab File: VN057440.D
Acq: 22 Aug 2019 18:17

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 88 Resp: 75248

Ion	Ratio	Lower	Upper
88	100		
43	38.8	31.0	46.6
58	80.6	64.5	96.7

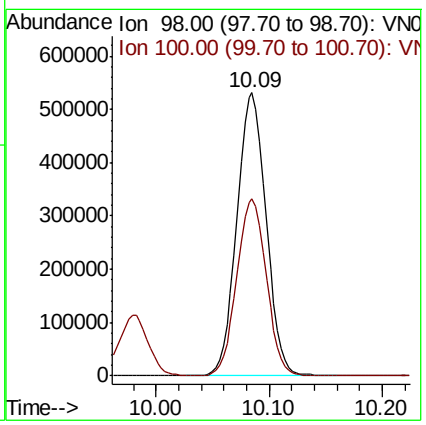


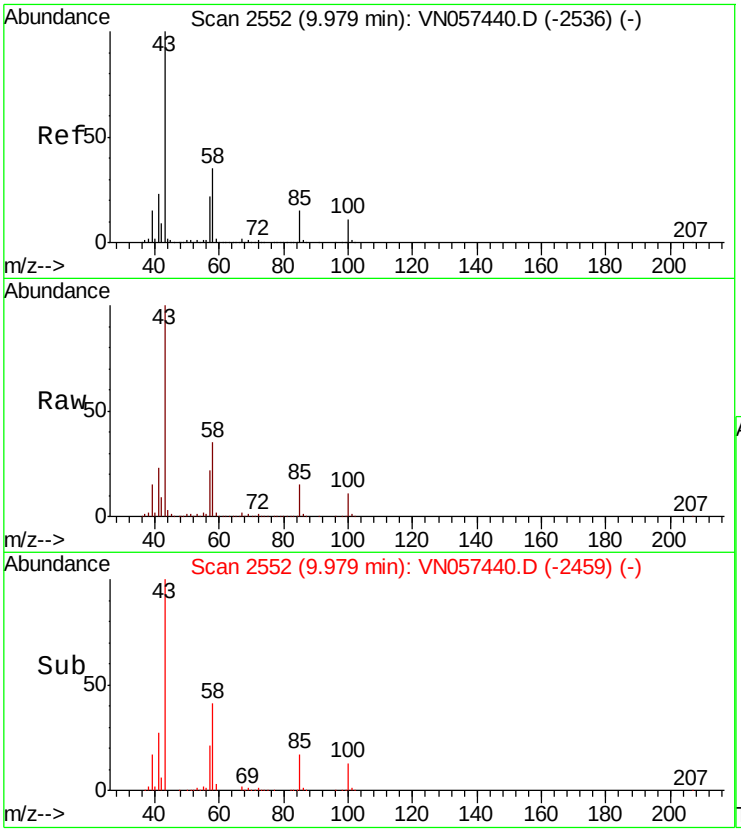


#50
Toluene-d8
Concen: 53.476 ug/l
RT: 10.09 min Scan# 2585
Delta R.T. 0.00 min
Lab File: VN057440.D
Acq: 22 Aug 2019 18:17

Tgt Ion: 98 Resp: 959272

Ion	Ratio	Lower	Upper
98	100		
100	63.0	50.4	75.6



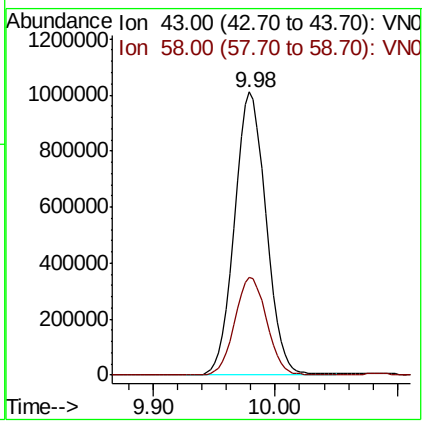


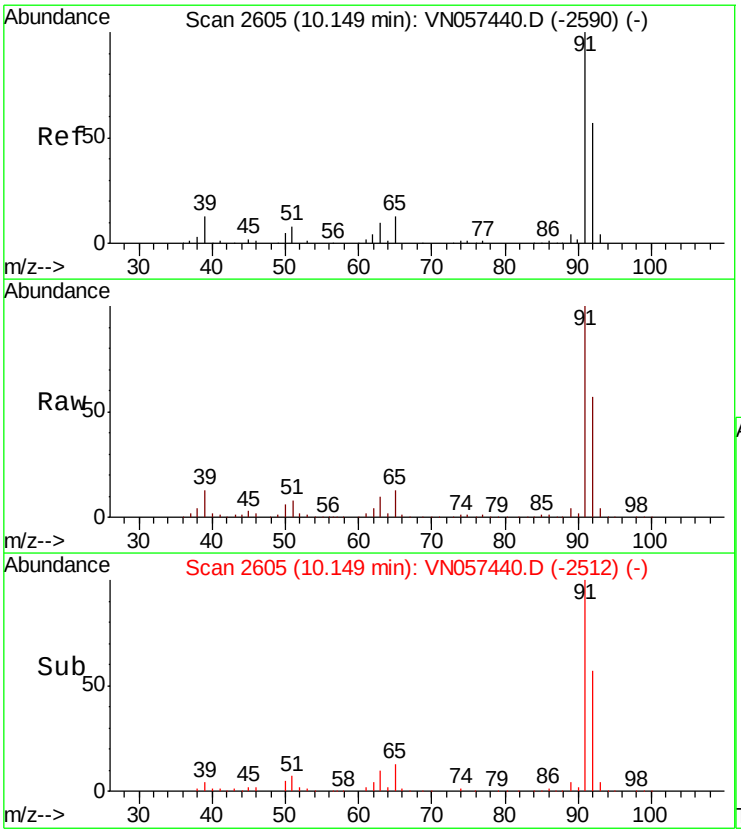
#51
4-Methyl-2-Pentanone
Concen: 311.998 ug/l
RT: 9.98 min Scan# 2552
Delta R.T. 0.00 min
Lab File: VN057440.D
Acq: 22 Aug 2019 18:17

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 1802074

Ion	Ratio	Lower	Upper
43	100		
58	34.9	27.9	41.9

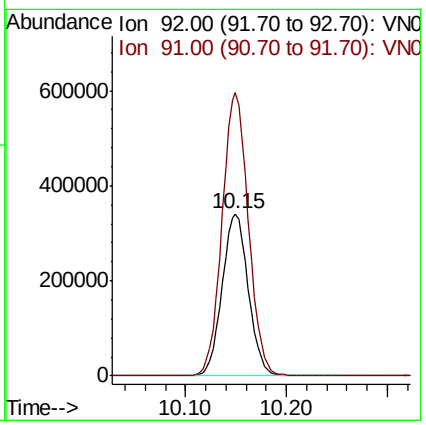


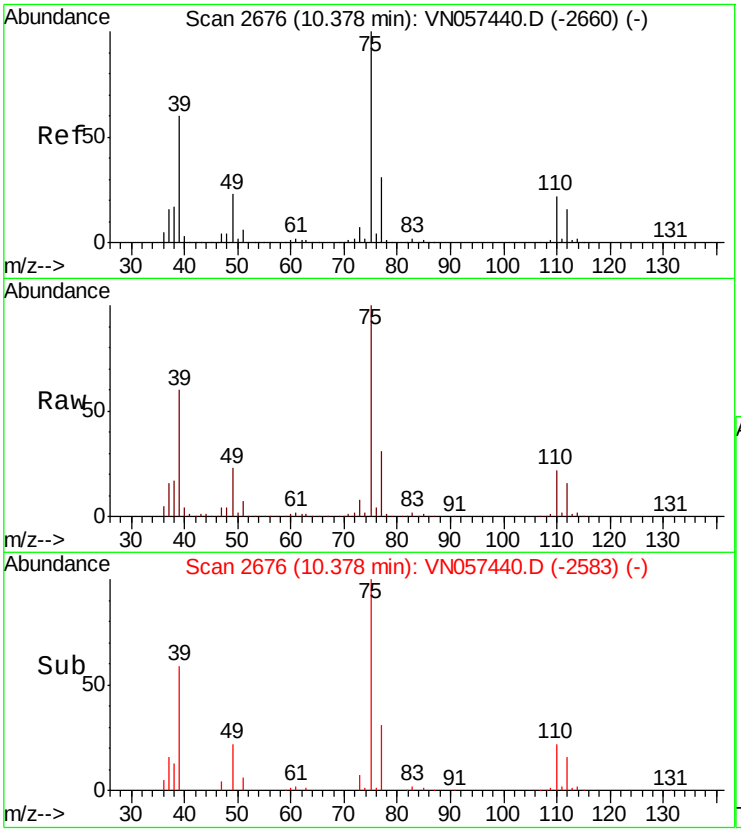


#52
Toluene
Concen: 49.856 ug/l
RT: 10.15 min Scan# 2605
Delta R.T. 0.00 min
Lab File: VN057440.D
Acq: 22 Aug 2019 18:17

Tgt Ion: 92 Resp: 617337

Ion	Ratio	Lower	Upper
92	100		
91	176.1	140.9	211.3



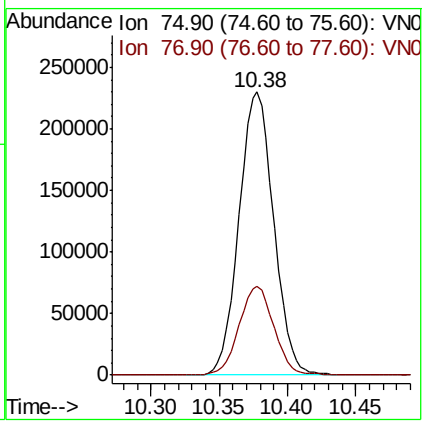


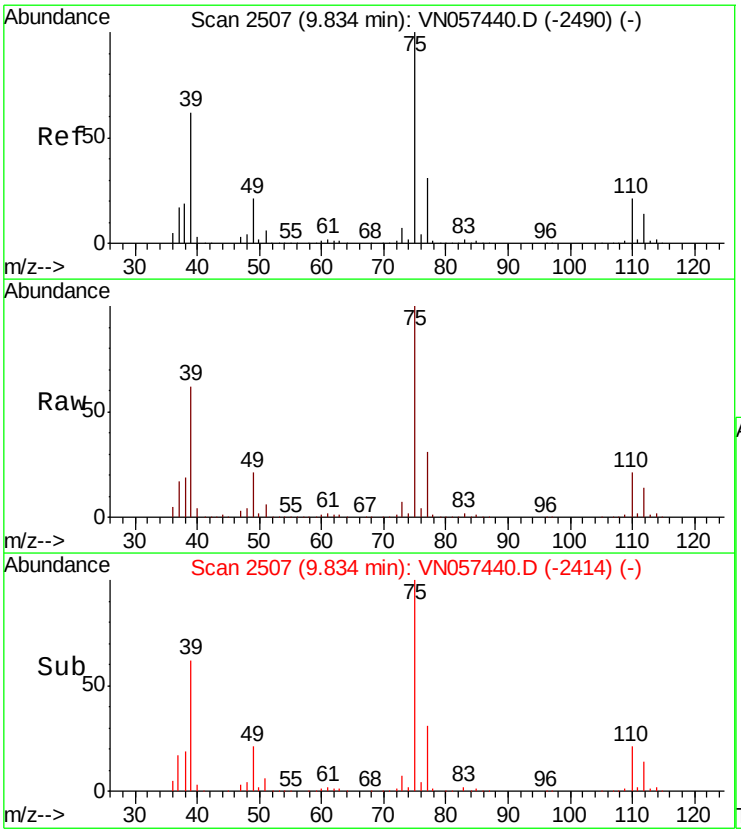
#53
t-1,3-Dichloropropene
Concen: 54.381 ug/l
RT: 10.38 min Scan# 2676
Delta R.T. 0.00 min
Lab File: VN057440.D
Acq: 22 Aug 2019 18:17

Instrument : MSVOA_N
ClientSampleId : VSTDICCC050

Tgt Ion: 75 Resp: 405793

Ion	Ratio	Lower	Upper
75	100		
77	31.3	25.0	37.6

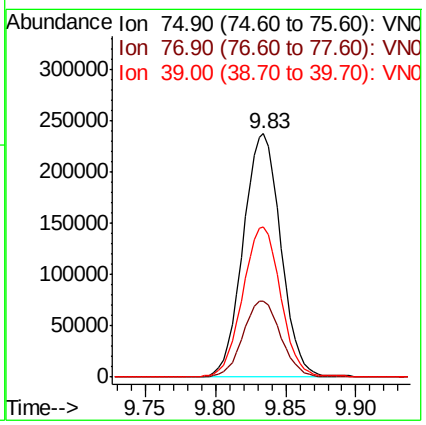


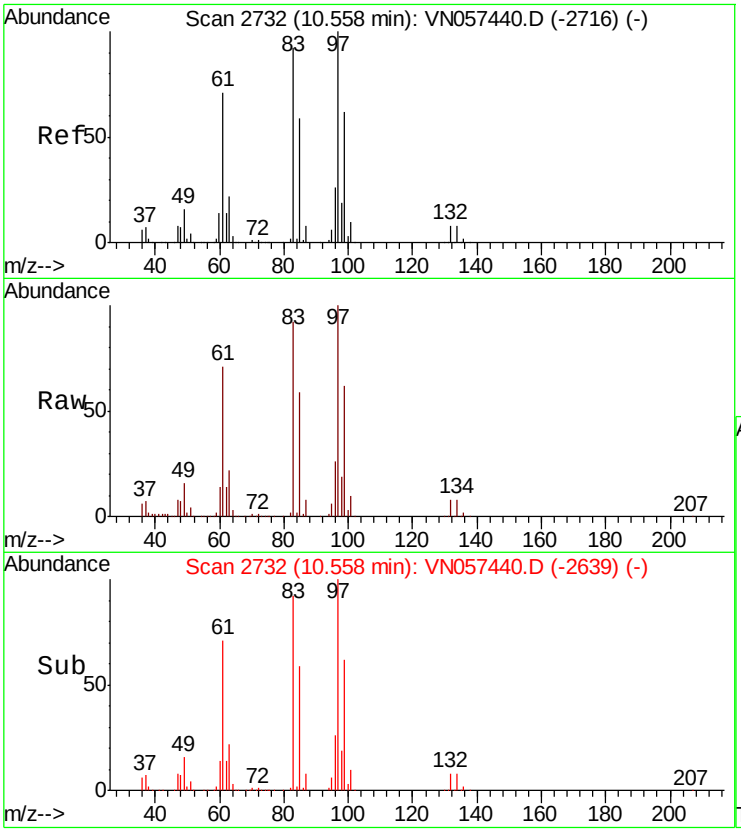


#54
cis-1,3-Dichloropropene
Concen: 54.117 ug/l
RT: 9.83 min Scan# 2507
Delta R.T. 0.00 min
Lab File: VN057440.D
Acq: 22 Aug 2019 18:17

Tgt Ion: 75 Resp: 444151

Ion	Ratio	Lower	Upper
75	100		
77	31.3	25.0	37.6
39	61.5	49.2	73.8



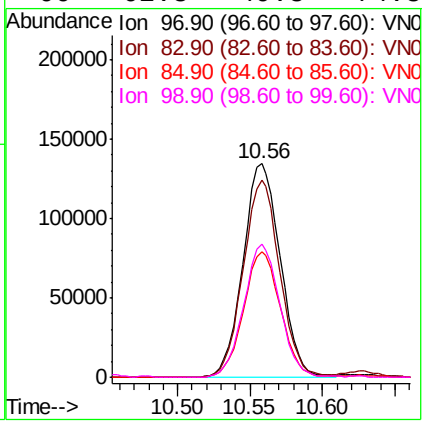


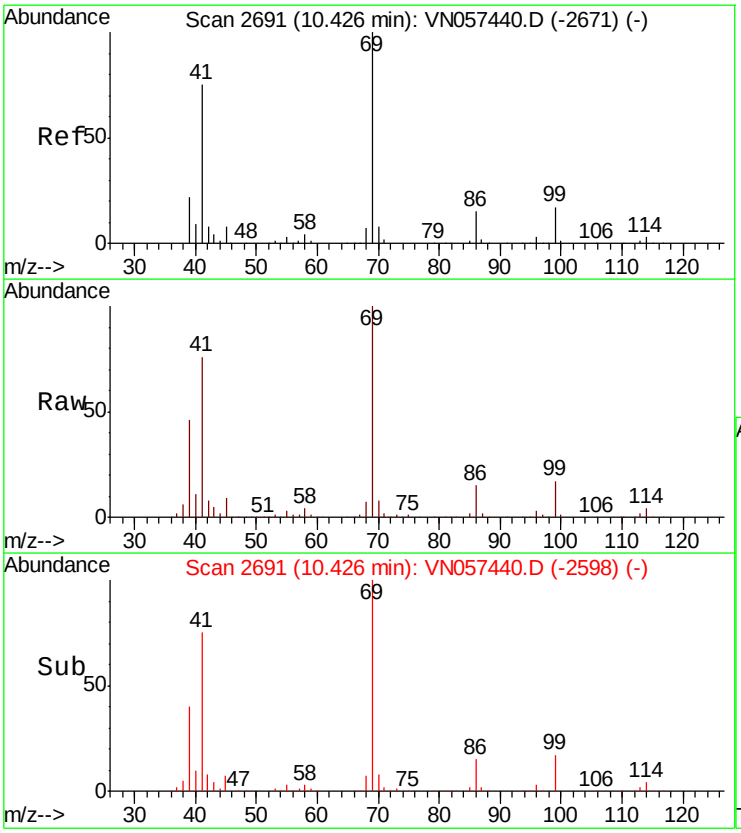
#55
1,1,2-Trichloroethane
Concen: 49.396 ug/l
RT: 10.56 min Scan# 2732
Delta R.T. 0.00 min
Lab File: VN057440.D
Acq: 22 Aug 2019 18:17

Instrument : MSVOA_N
ClientSampleId : VSTDICCC050

Tgt Ion: 97 Resp: 240333

Ion	Ratio	Lower	Upper
97	100		
83	92.1	73.7	110.5
85	58.5	46.8	70.2
99	62.3	49.8	74.8

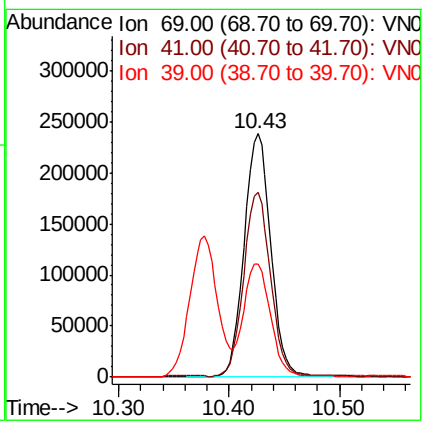


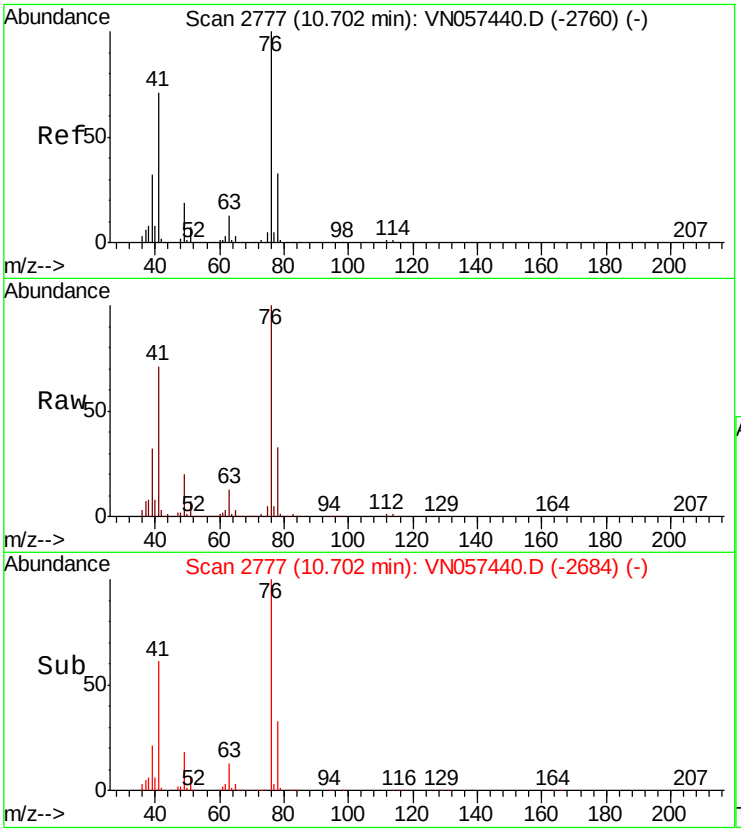


#56
Ethyl methacrylate
Concen: 55.464 ug/l
RT: 10.43 min Scan# 2691
Delta R.T. 0.00 min
Lab File: VN057440.D
Acq: 22 Aug 2019 18:17

Tgt Ion: 69 Resp: 399866

Ion	Ratio	Lower	Upper
69	100		
41	76.0	60.8	91.2
39	45.6	36.5	54.7



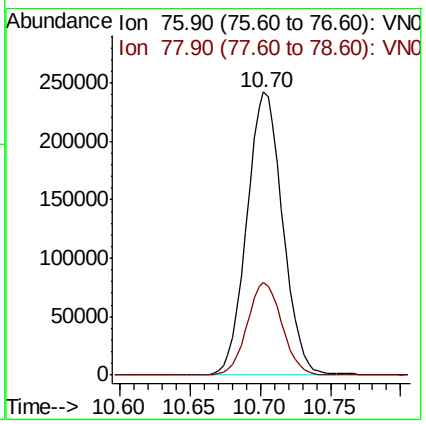


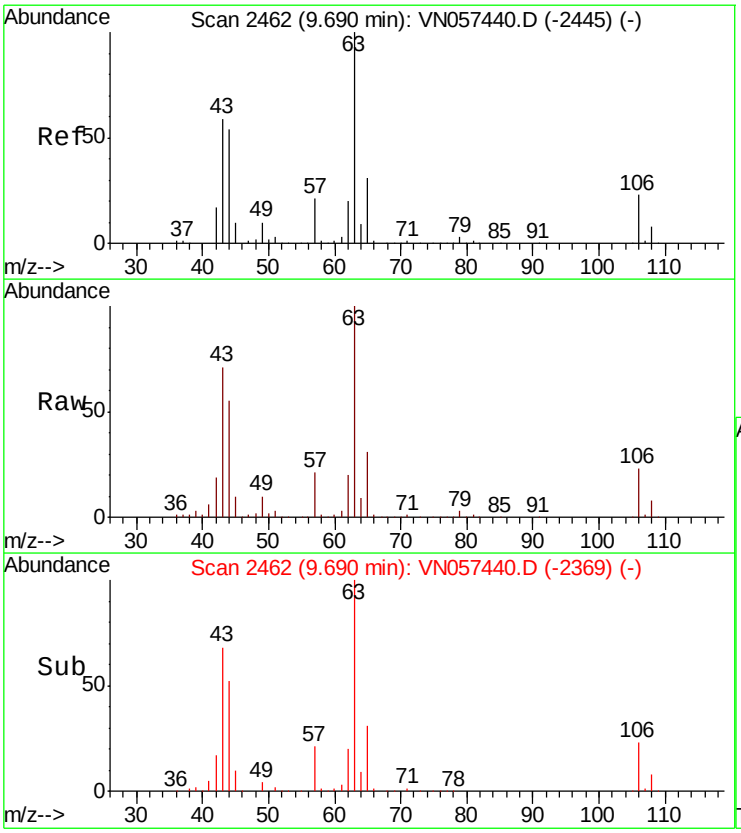
#57
1,3-Dichloropropane
Concen: 52.403 ug/l
RT: 10.70 min Scan# 2777
Delta R.T. 0.00 min
Lab File: VN057440.D
Acq: 22 Aug 2019 18:17

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 76 Resp: 431172

Ion	Ratio	Lower	Upper
76	100		
78	31.9	25.5	38.3

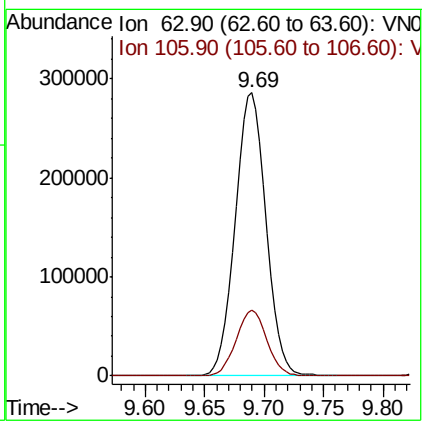


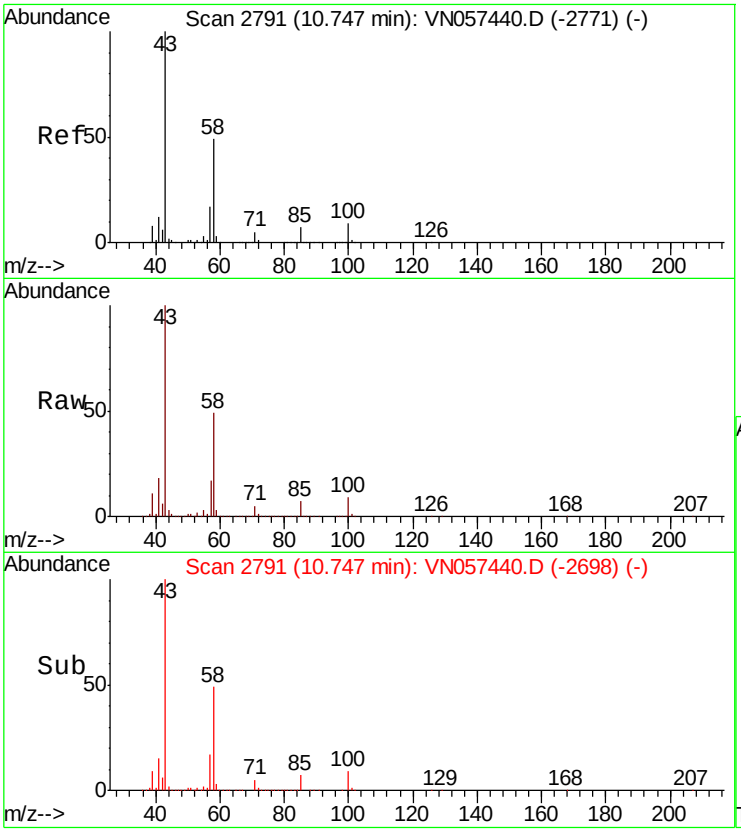


#58
2-Chloroethyl Vinyl ether
Concen: 277.619 ug/l
RT: 9.69 min Scan# 2462
Delta R.T. 0.00 min
Lab File: VN057440.D
Acq: 22 Aug 2019 18:17

Tgt Ion: 63 Resp: 513566

Ion	Ratio	Lower	Upper
63	100		
106	23.2	18.6	27.8



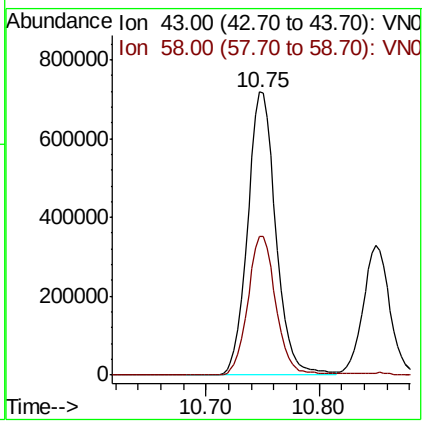


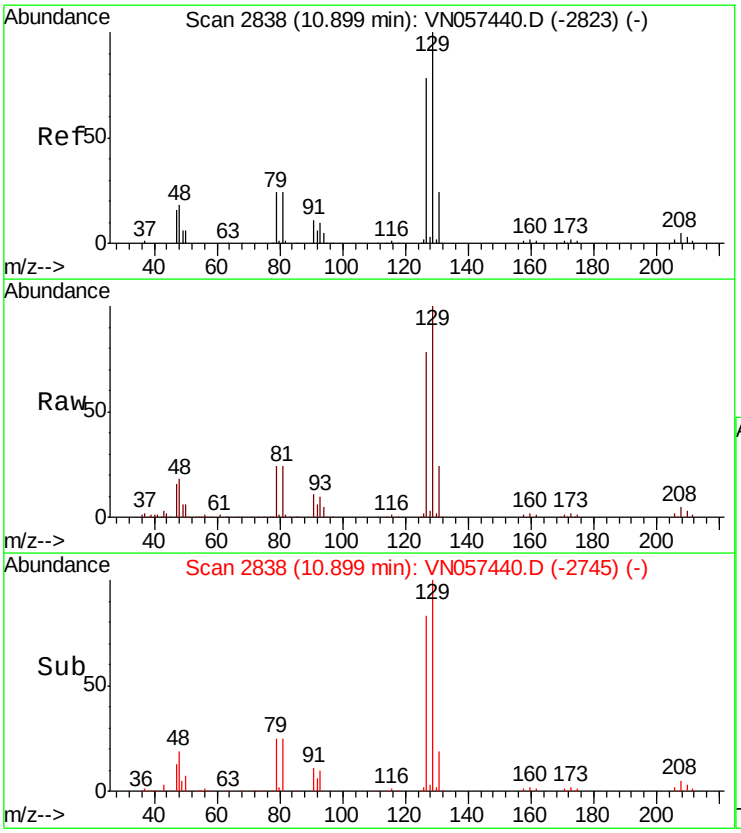
#59
2-Hexanone
Concen: 302.714 ug/l
RT: 10.75 min Scan# 2791
Delta R.T. 0.00 min
Lab File: VN057440.D
Acq: 22 Aug 2019 18:17

Instrument : MSVOA_N
ClientSampleId : VSTDICCC050

Tgt Ion: 43 Resp: 1242102

Ion	Ratio	Lower	Upper
43	100		
58	49.1	24.6	73.6

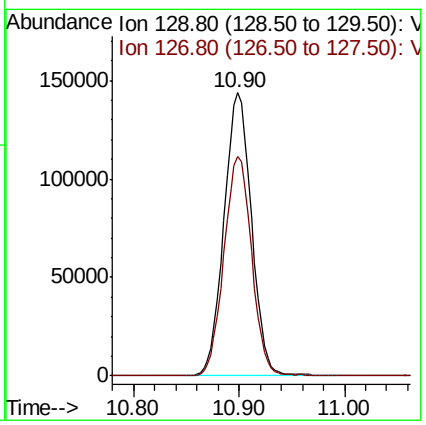


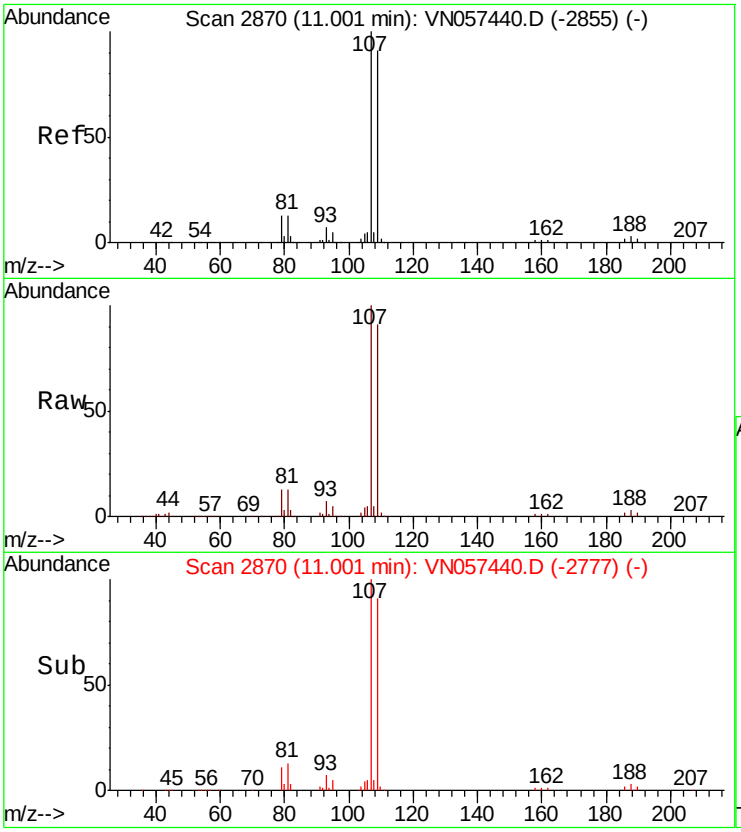


#60
Dibromochloromethane
Concen: 48.075 ug/l
RT: 10.90 min Scan# 2838
Delta R.T. 0.00 min
Lab File: VN057440.D
Acq: 22 Aug 2019 18:17

Tgt Ion:129 Resp: 259642

Ion	Ratio	Lower	Upper
129	100		
127	77.9	39.0	116.9



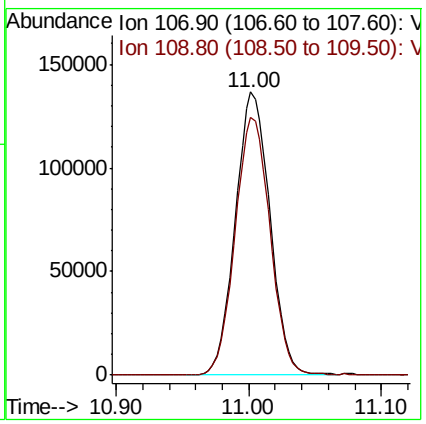


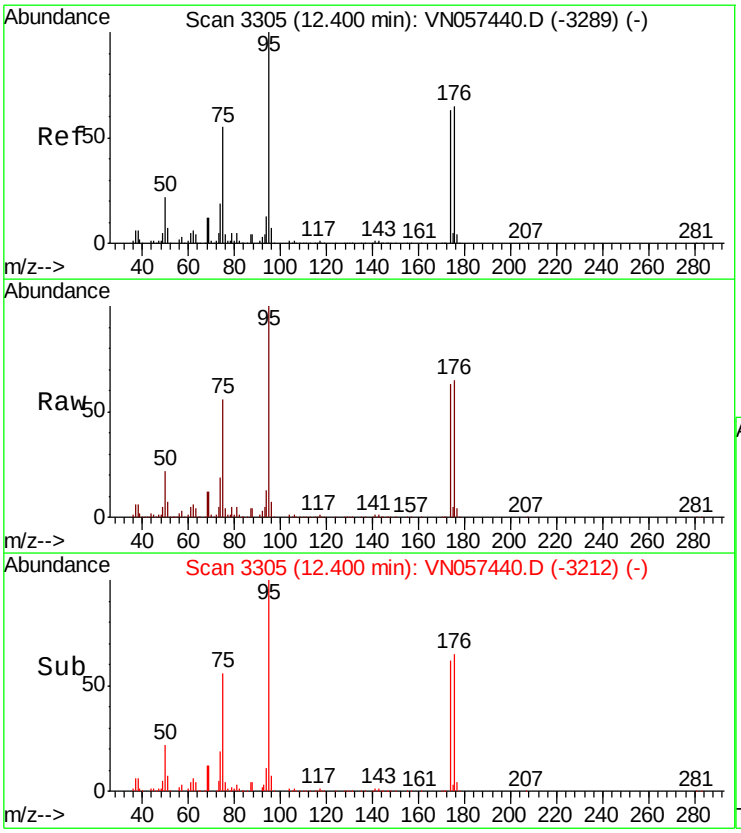
#61
1,2-Dibromoethane
Concen: 48.072 ug/l
RT: 11.00 min Scan# 2870
Delta R.T. 0.00 min
Lab File: VN057440.D
Acq: 22 Aug 2019 18:17

Instrument : MSVOA_N
ClientSampleId : VSTDICCC050

Tgt Ion:107 Resp: 247567

Ion	Ratio	Lower	Upper
107	100		
109	92.3	73.8	110.8

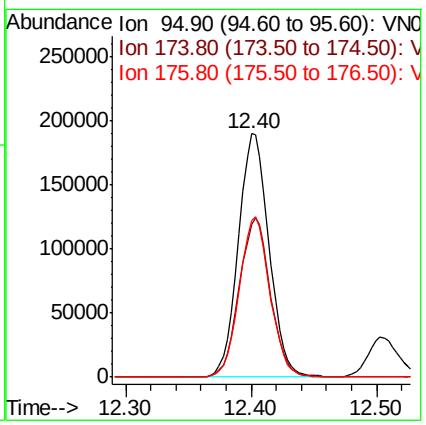


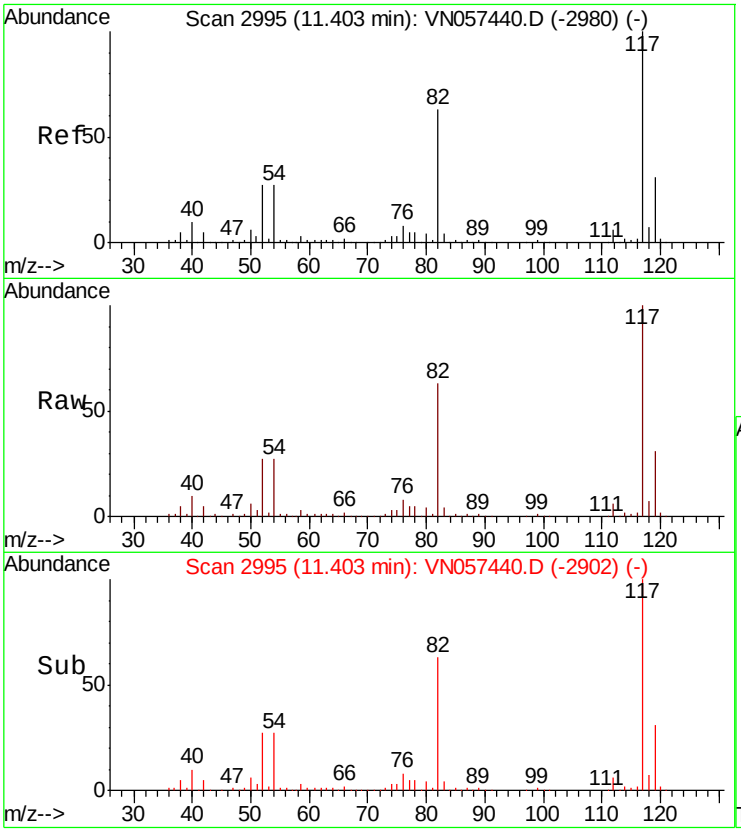


#62
4-Bromofluorobenzene
Concen: 51.354 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. 0.00 min
Lab File: VN057440.D
Acq: 22 Aug 2019 18:17

Tgt Ion: 95 Resp: 323959

Ion	Ratio	Lower	Upper
95	100		
174	66.5	0.0	133.0
176	65.4	0.0	130.8



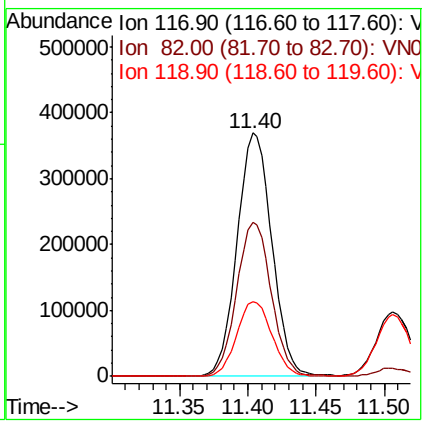


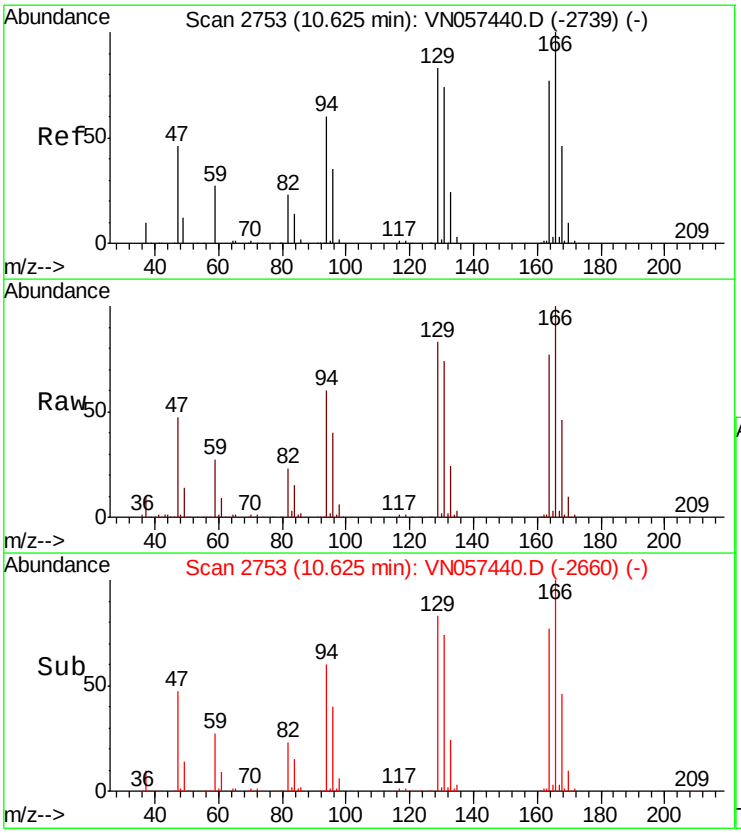
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.40 min Scan# 2995
Delta R.T. 0.00 min
Lab File: VN057440.D
Acq: 22 Aug 2019 18:17

Instrument : MSVOA_N
ClientSampleId : VSTDICCC050

Tgt Ion:117 Resp: 654917

Ion	Ratio	Lower	Upper
117	100		
82	63.2	50.6	75.8
119	30.7	24.6	36.8

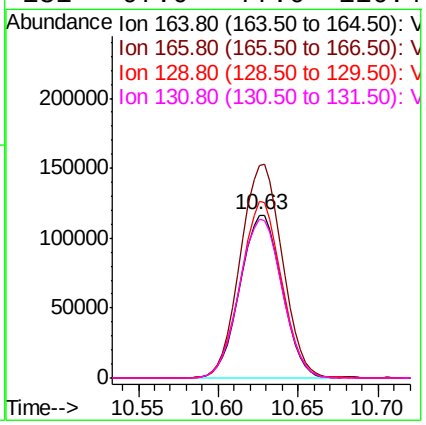


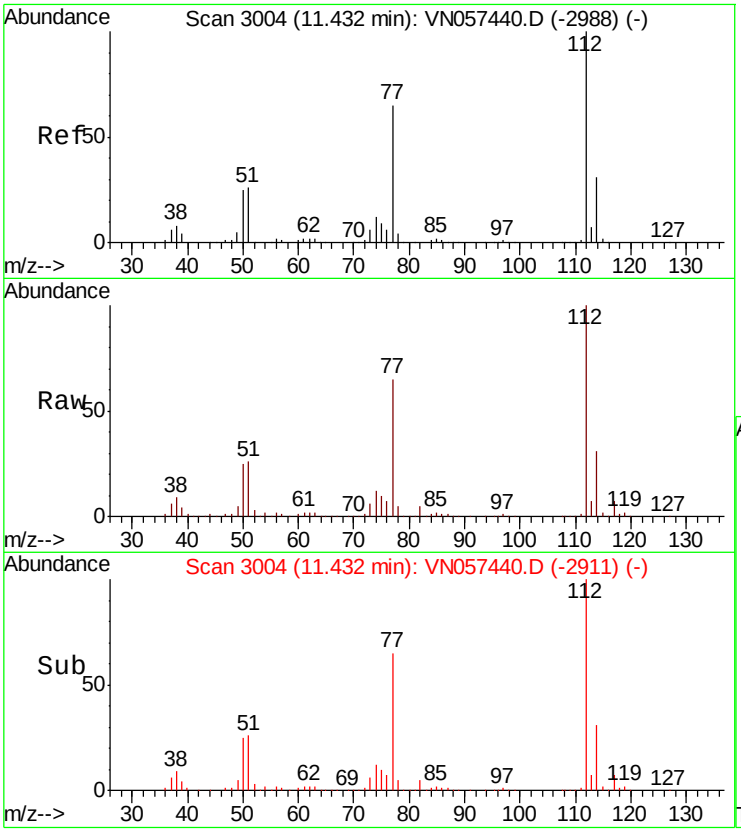


#64
Tetrachloroethene
Concen: 38.070 ug/l
RT: 10.63 min Scan# 2753
Delta R.T. 0.00 min
Lab File: VN057440.D
Acq: 22 Aug 2019 18:17

Tgt Ion:164 Resp: 208873

Ion	Ratio	Lower	Upper
164	100		
166	130.5	104.4	156.6
129	108.3	86.6	130.0
131	97.0	77.6	116.4



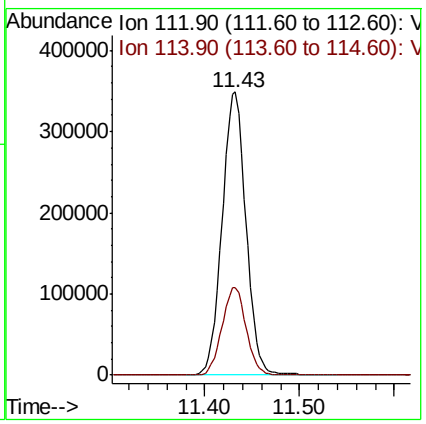


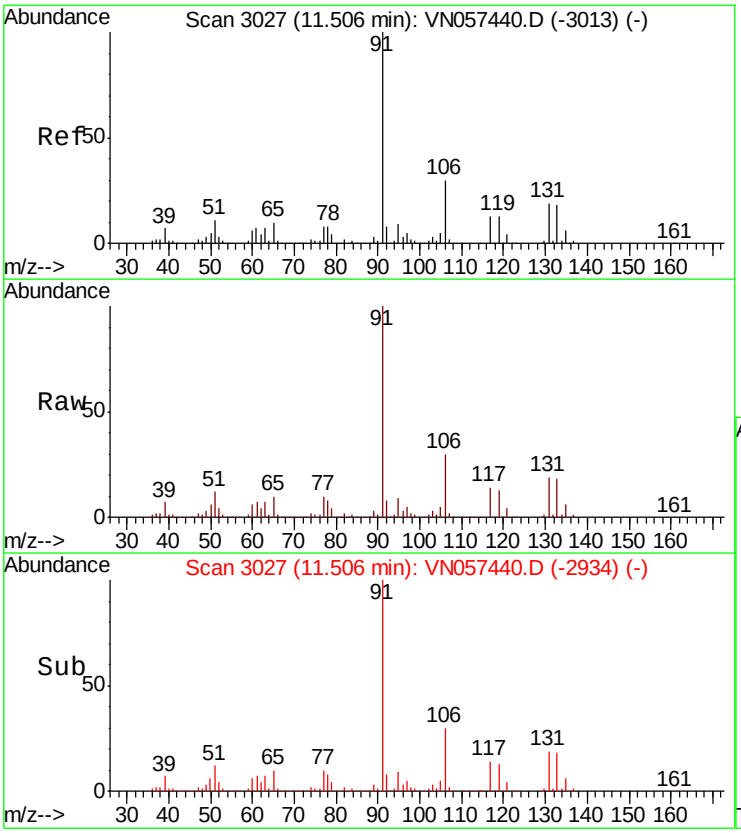
#65
Chlorobenzene
Concen: 46.099 ug/l
RT: 11.43 min Scan# 3004
Delta R.T. 0.00 min
Lab File: VN057440.D
Acq: 22 Aug 2019 18:17

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion:112 Resp: 610911

Ion	Ratio	Lower	Upper
112	100		
114	31.0	24.8	37.2

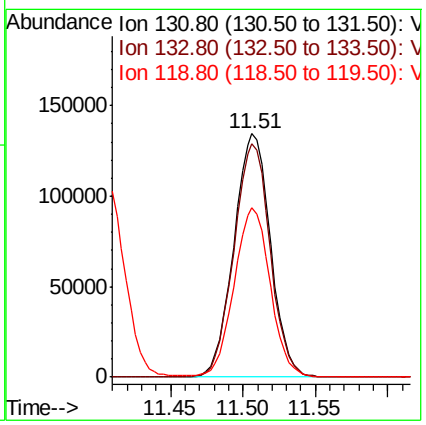


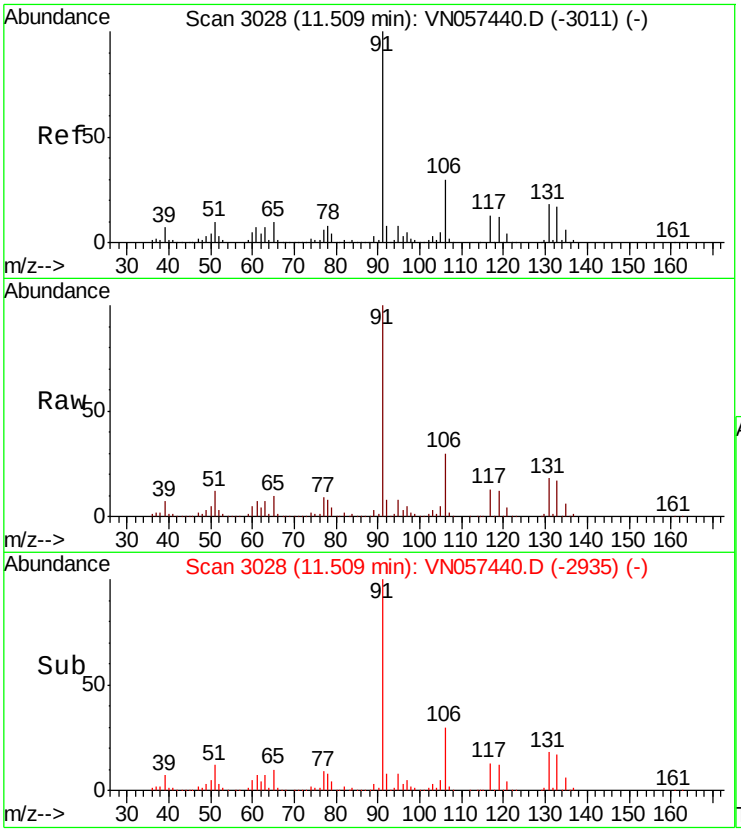


#66
1,1,1,2-Tetrachloroethane
Concen: 46.567 ug/l
RT: 11.51 min Scan# 3027
Delta R.T. 0.00 min
Lab File: VN057440.D
Acq: 22 Aug 2019 18:17

Tgt Ion:131 Resp: 235949

Ion	Ratio	Lower	Upper
131	100		
133	95.2	47.6	142.8
119	68.8	34.4	103.2



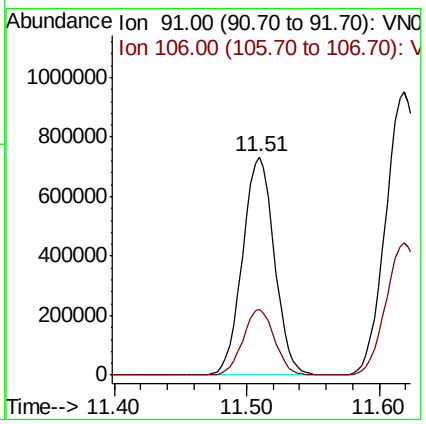


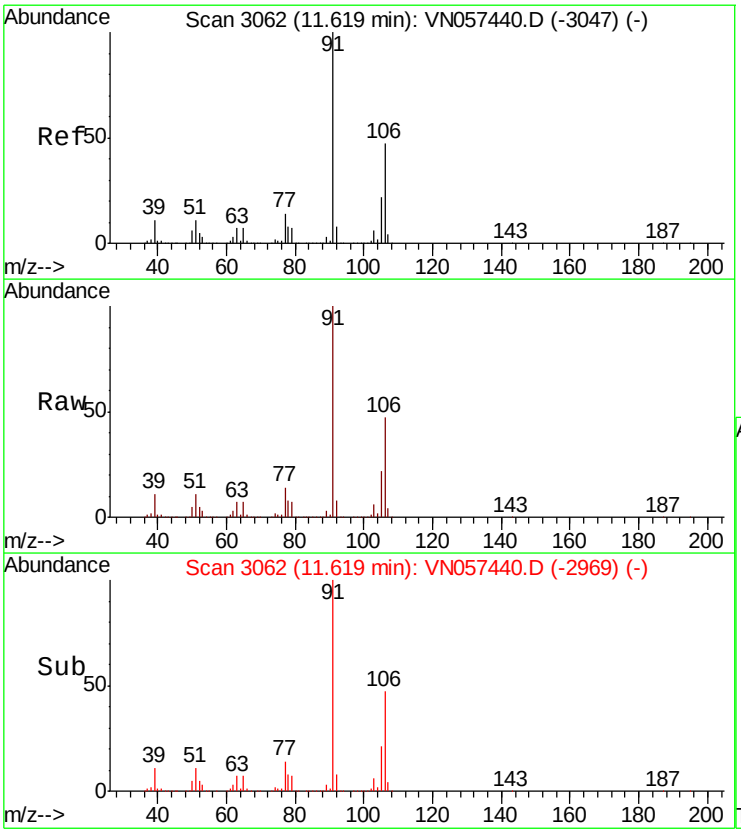
#67
Ethyl Benzene
Concen: 51.743 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. 0.00 min
Lab File: VN057440.D
Acq: 22 Aug 2019 18:17

Instrument : MSVOA_N
ClientSampleId : VSTDICCC050

Tgt Ion: 91 Resp: 1224842

Ion	Ratio	Lower	Upper
91	100		
106	30.1	24.1	36.1

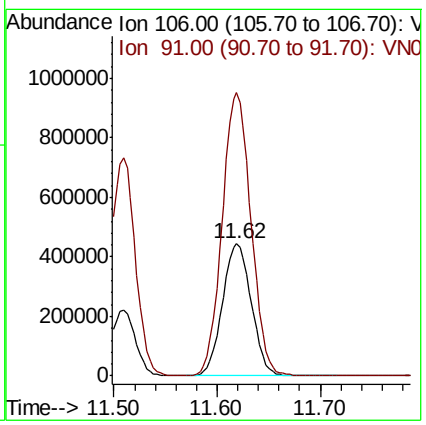


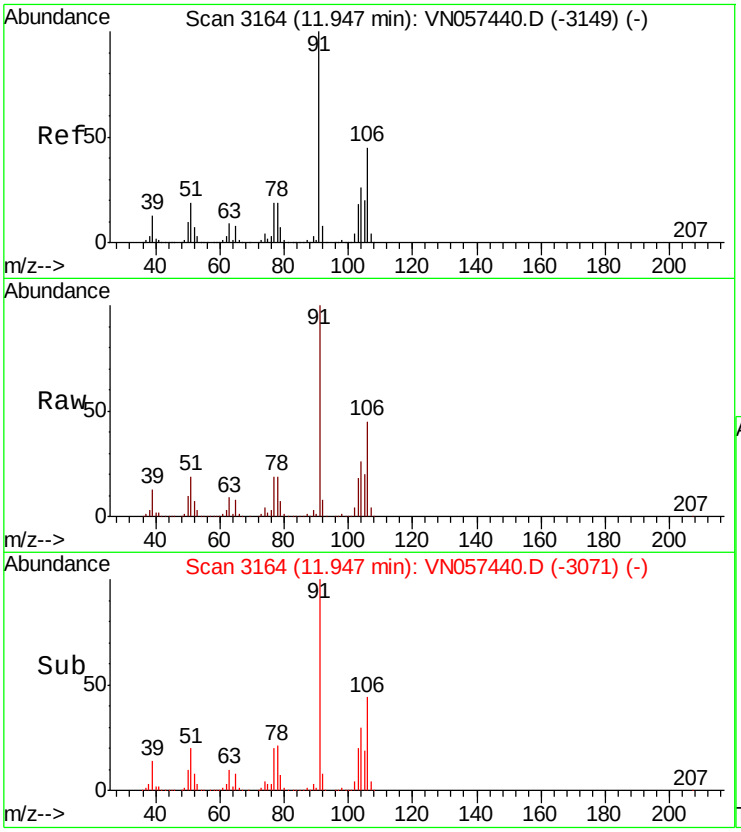


#68
m/p-Xylenes
Concen: 100.078 ug/l
RT: 11.62 min Scan# 3062
Delta R.T. 0.00 min
Lab File: VN057440.D
Acq: 22 Aug 2019 18:17

Tgt Ion:106 Resp: 862003

Ion	Ratio	Lower	Upper
106	100		
91	214.7	171.8	257.6



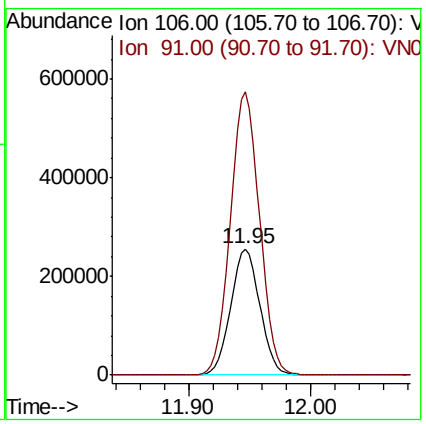


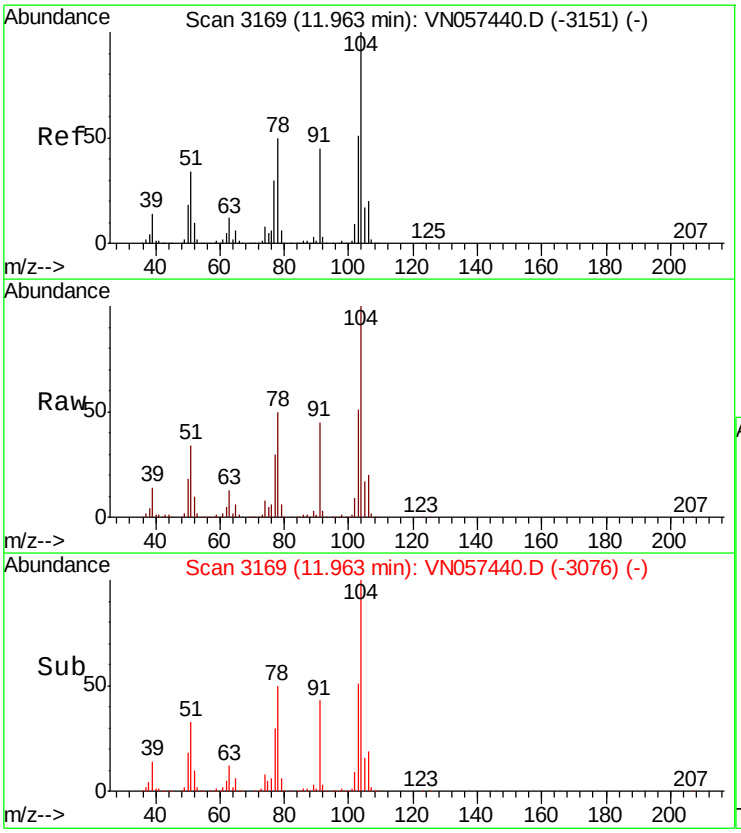
#69
o-Xylene
Concen: 50.201 ug/l
RT: 11.95 min Scan# 3164
Delta R.T. 0.00 min
Lab File: VN057440.D
Acq: 22 Aug 2019 18:17

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion:106 Resp: 425074

Ion	Ratio	Lower	Upper
106	100		
91	224.6	112.3	336.9

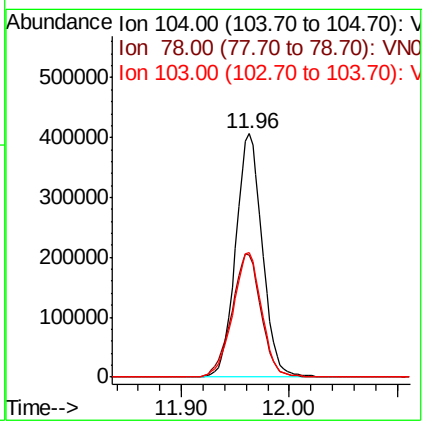


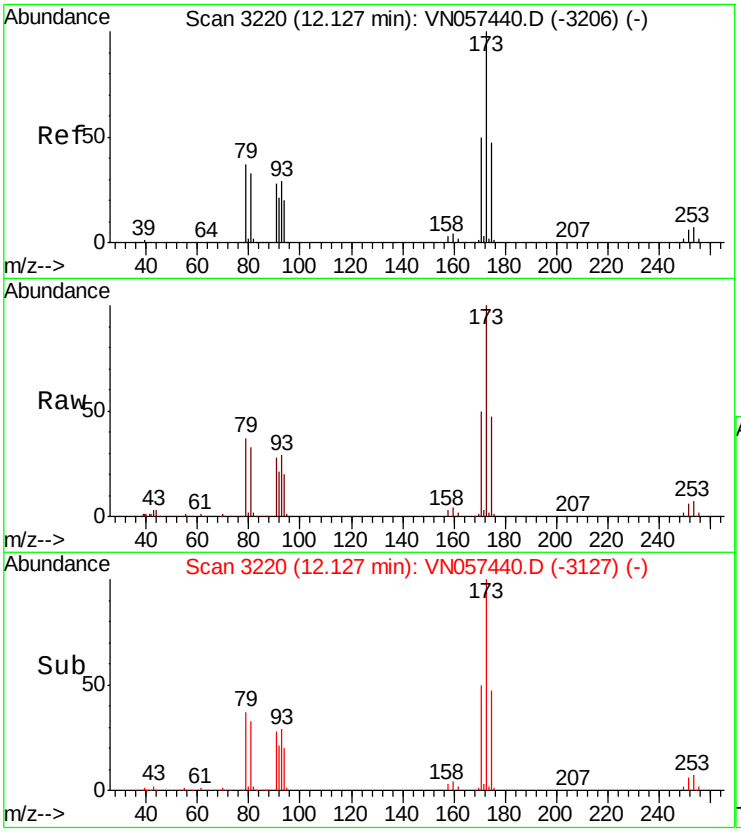


#70
Styrene
Concen: 51.810 ug/l
RT: 11.96 min Scan# 3169
Delta R.T. 0.00 min
Lab File: VN057440.D
Acq: 22 Aug 2019 18:17

Tgt Ion:104 Resp: 699547

Ion	Ratio	Lower	Upper
104	100		
78	55.9	44.7	67.1
103	55.5	44.4	66.6



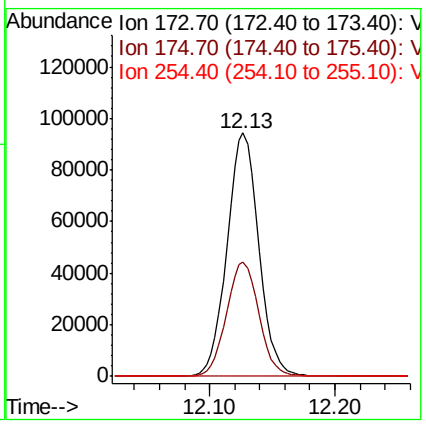


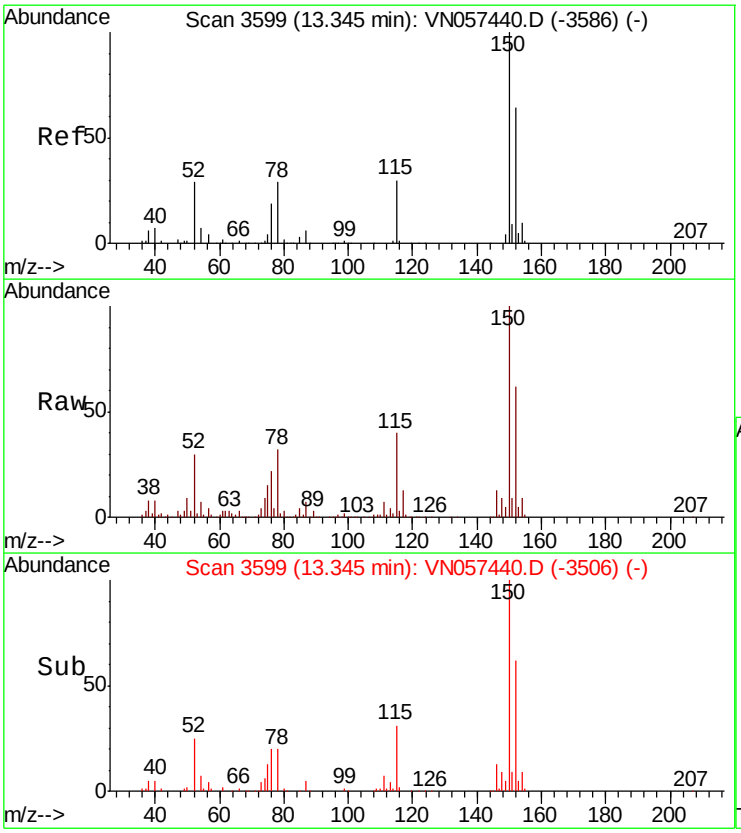
#71
Bromoform
Concen: 42.374 ug/l
RT: 12.13 min Scan# 3220
Delta R.T. 0.00 min
Lab File: VN057440.D
Acq: 22 Aug 2019 18:17

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion:173 Resp: 165553

Ion	Ratio	Lower	Upper
173	100		
175	47.9	23.9	71.8
254	0.1	0.1	0.1#

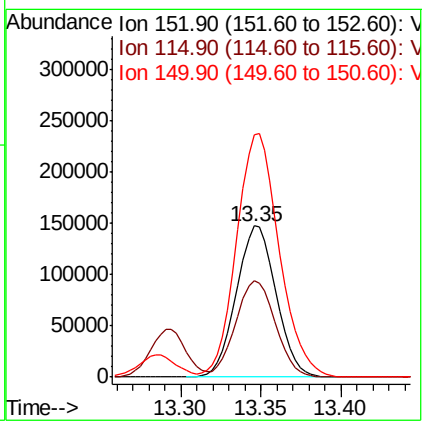


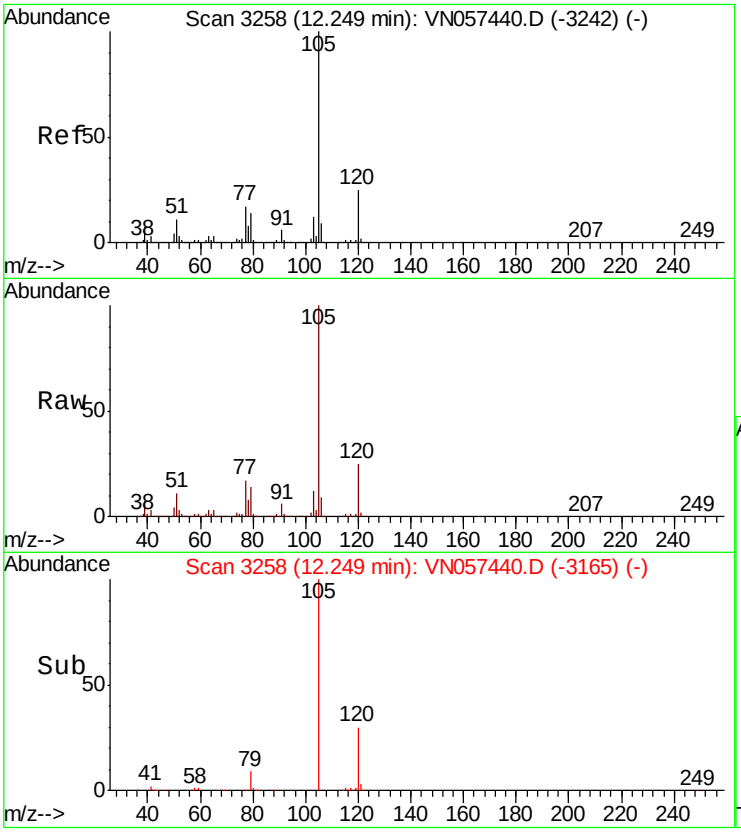


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.35 min Scan# 3599
Delta R.T. 0.00 min
Lab File: VN057440.D
Acq: 22 Aug 2019 18:17

Tgt Ion:152 Resp: 249303

Ion	Ratio	Lower	Upper
152	100		
115	64.0	32.0	96.0
150	173.3	0.0	346.6



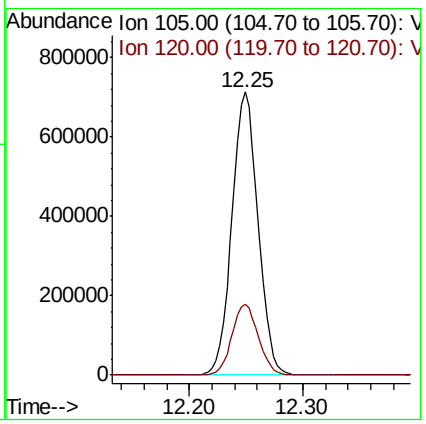


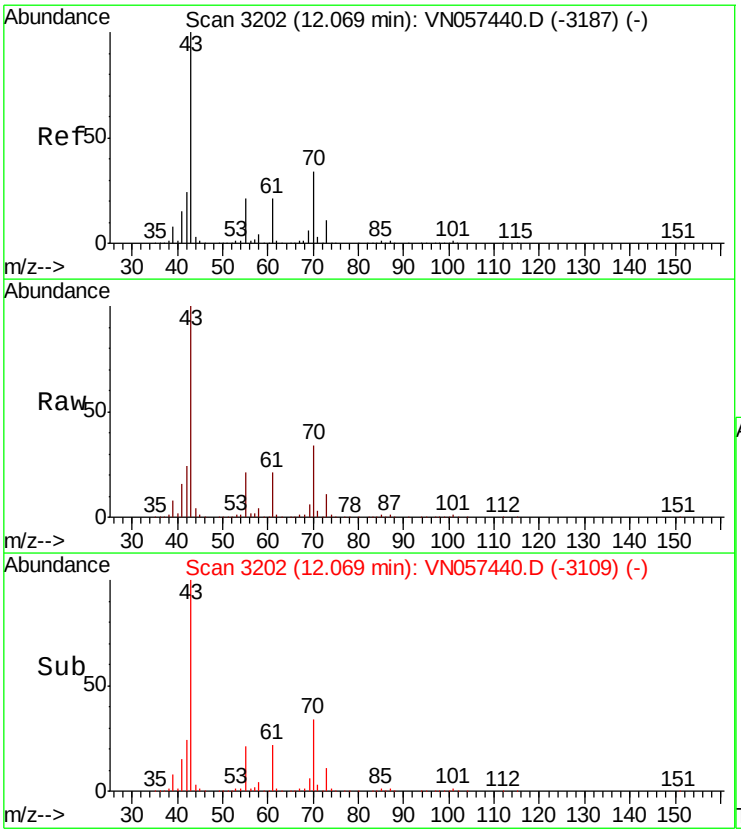
#73
Isopropylbenzene
Concen: 46.776 ug/l
RT: 12.25 min Scan# 3258
Delta R.T. 0.00 min
Lab File: VN057440.D
Acq: 22 Aug 2019 18:17

Instrument : MSVOA_N
ClientSampleId : VSTDICCC050

Tgt Ion:105 Resp: 1143607

Ion	Ratio	Lower	Upper
105	100		
120	25.3	12.7	38.0

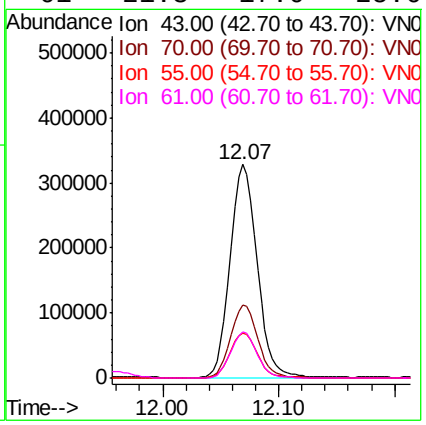


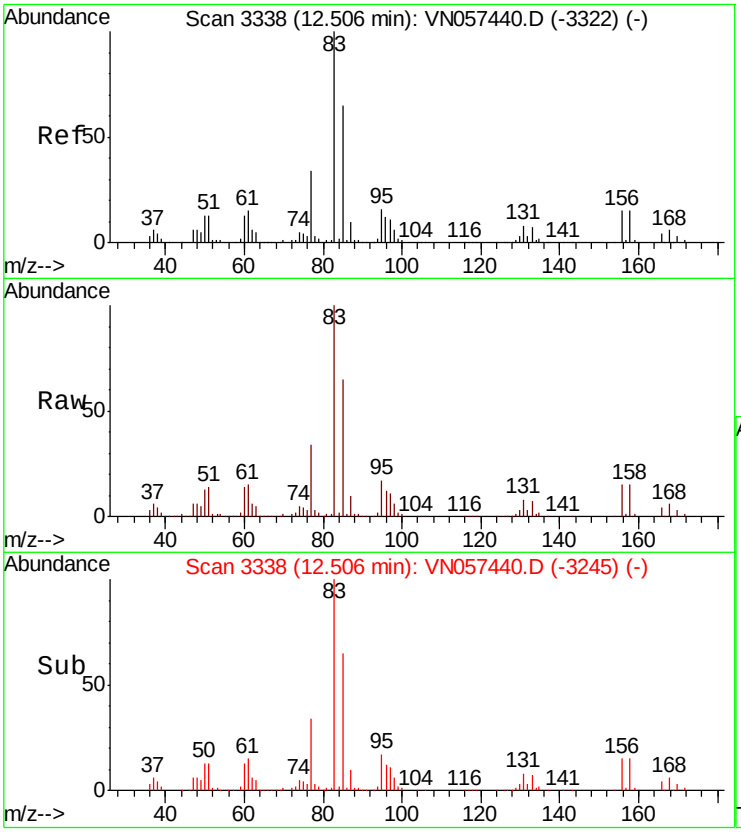


#74
N-amyl acetate
Concen: 66.868 ug/l
RT: 12.07 min Scan# 3202
Delta R.T. 0.00 min
Lab File: VN057440.D
Acq: 22 Aug 2019 18:17

Tgt Ion: 43 Resp: 527378

Ion	Ratio	Lower	Upper
43	100		
70	34.7	27.8	41.6
55	21.2	17.0	25.4
61	21.3	17.0	25.6



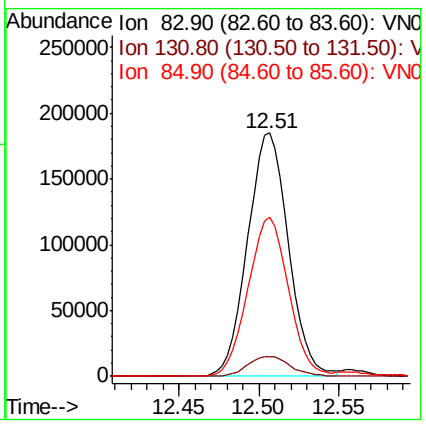


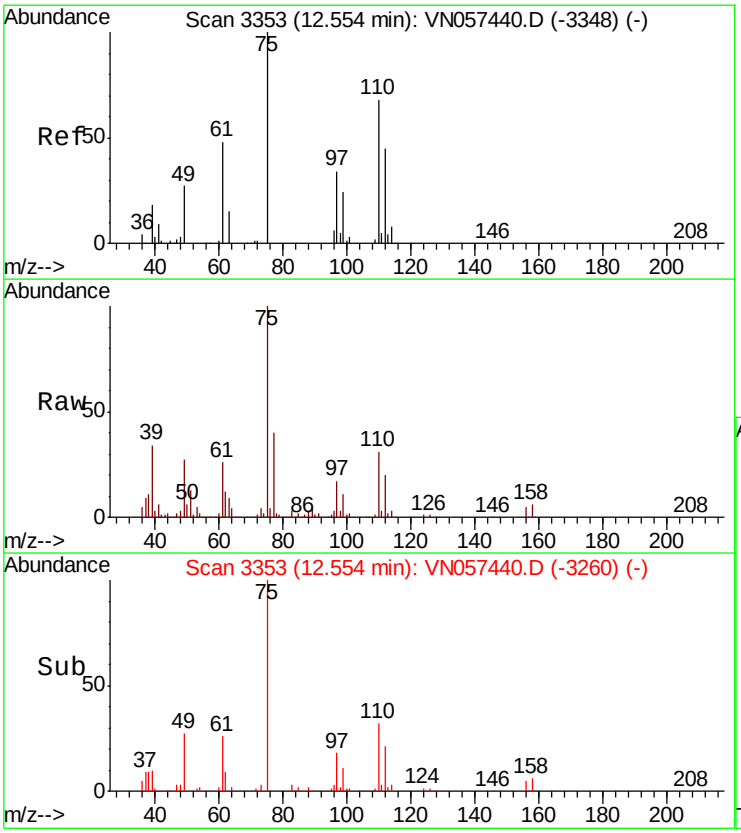
#75
1,1,2,2-Tetrachloroethane
Concen: 45.372 ug/l
RT: 12.51 min Scan# 3338
Delta R.T. 0.00 min
Lab File: VN057440.D
Acq: 22 Aug 2019 18:17

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 83 Resp: 324372

Ion	Ratio	Lower	Upper
83	100		
131	8.7	4.3	13.1
85	64.5	32.3	96.8

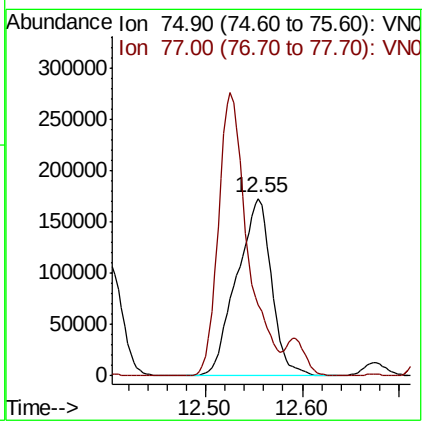


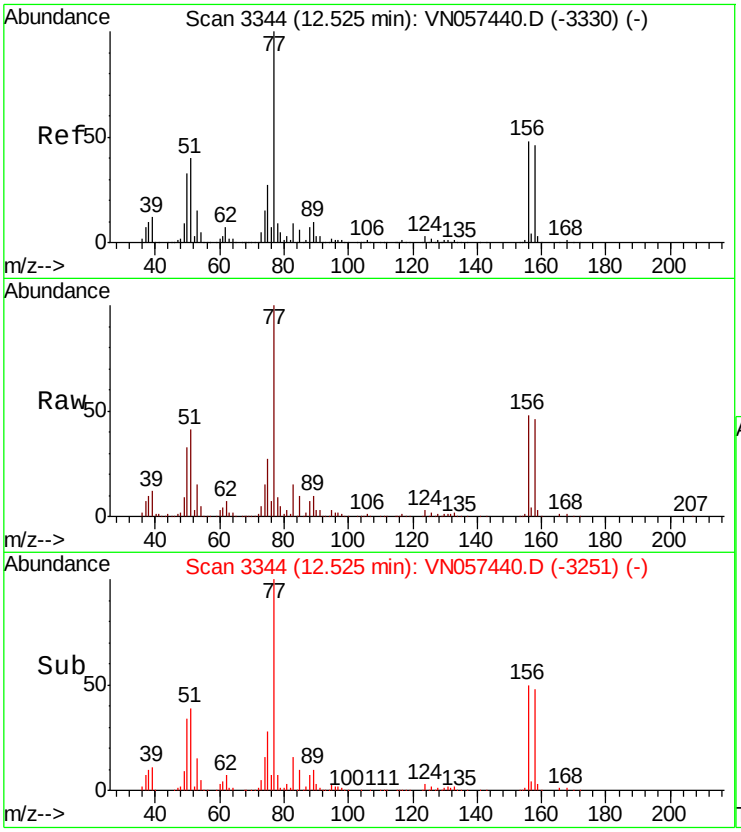


#76
1,2,3-Trichloropropane
Concen: 70.322 ug/l
RT: 12.55 min Scan# 3353
Delta R.T. 0.00 min
Lab File: VN057440.D
Acq: 22 Aug 2019 18:17

Tgt Ion: 75 Resp: 431134

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



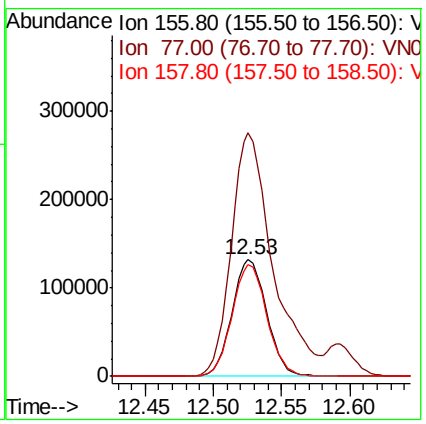


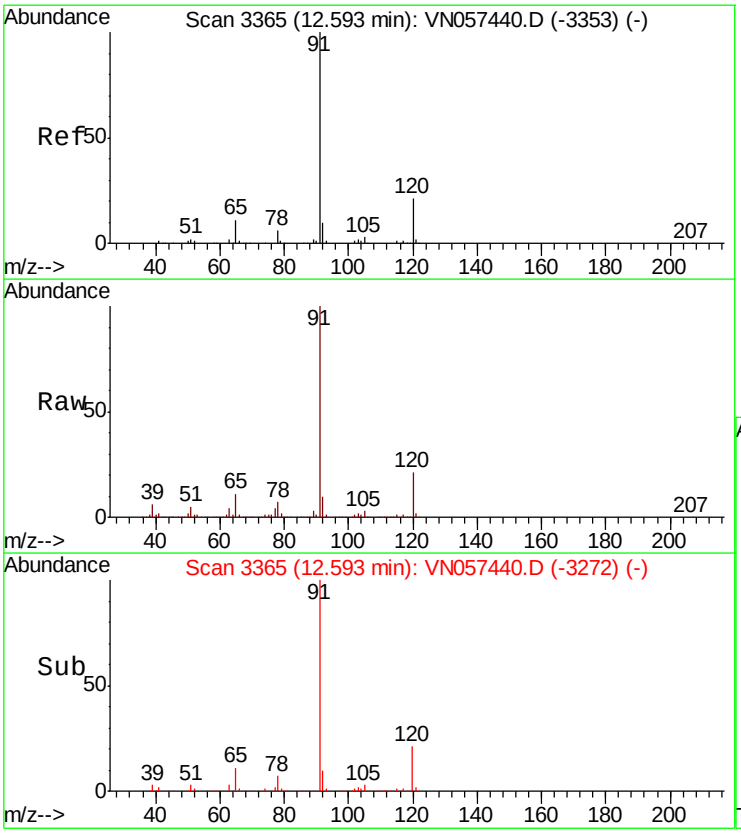
#77
Bromobenzene
Concen: 37.712 ug/l
RT: 12.53 min Scan# 3344
Delta R.T. 0.00 min
Lab File: VN057440.D
Acq: 22 Aug 2019 18:17

Instrument : MSVOA_N
ClientSampleId : VSTDICCC050

Tgt Ion:156 Resp: 232609

Ion	Ratio	Lower	Upper
156	100		
77	248.9	124.4	373.3
158	96.5	48.3	144.8

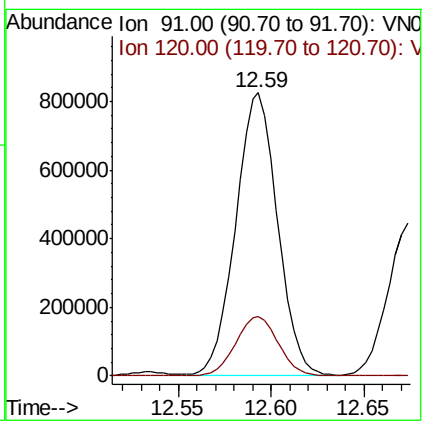


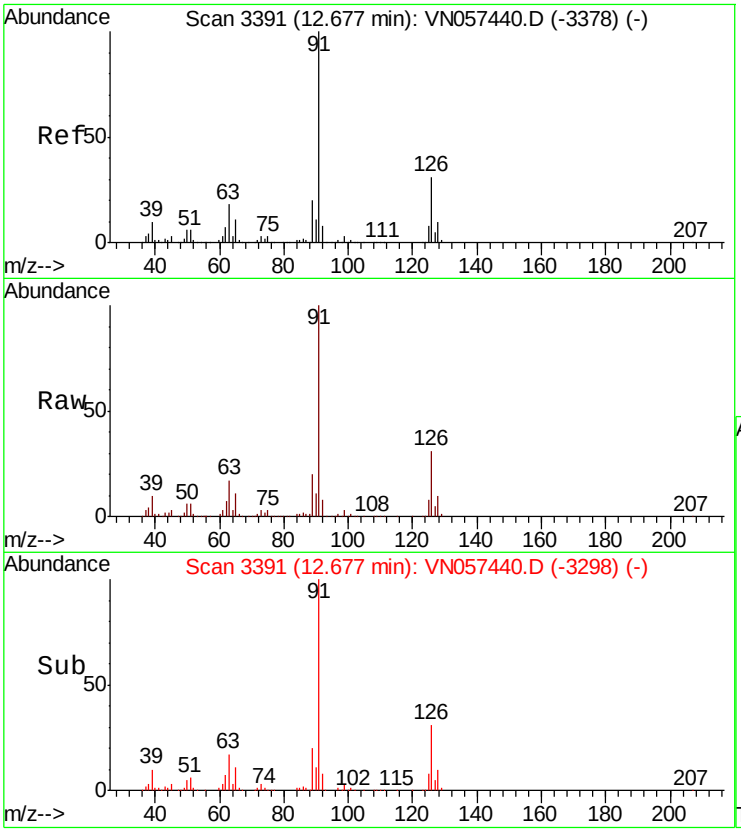


#78
n-propylbenzene
Concen: 52.174 ug/l
RT: 12.59 min Scan# 3365
Delta R.T. 0.00 min
Lab File: VN057440.D
Acq: 22 Aug 2019 18:17

Tgt Ion: 91 Resp: 1284783

Ion	Ratio	Lower	Upper
91	100		
120	21.4	10.7	32.1



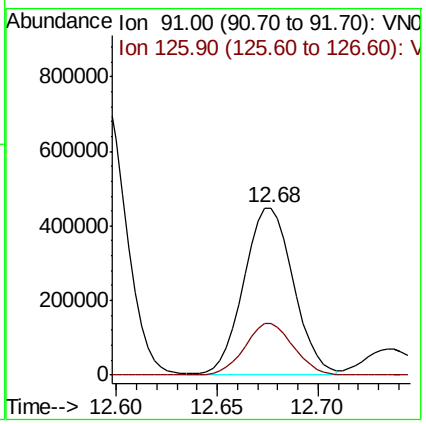


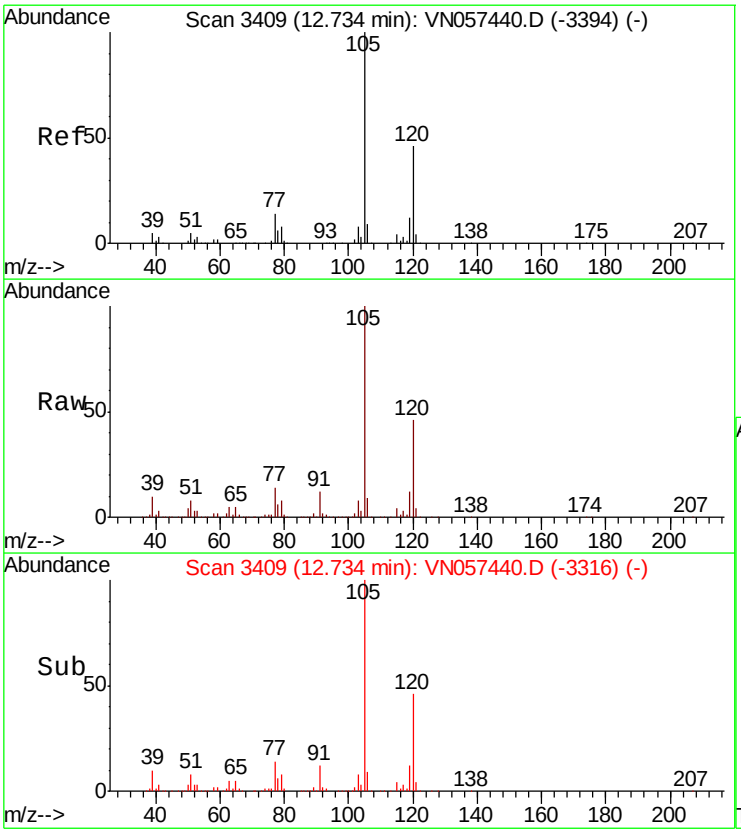
#79
2-Chlorotoluene
Concen: 48.698 ug/l
RT: 12.68 min Scan# 3391
Delta R.T. 0.00 min
Lab File: VN057440.D
Acq: 22 Aug 2019 18:17

Instrument : MSVOA_N
ClientSampleId : VSTDICCC050

Tgt Ion: 91 Resp: 765689

Ion	Ratio	Lower	Upper
91	100		
126	30.5	15.3	45.8

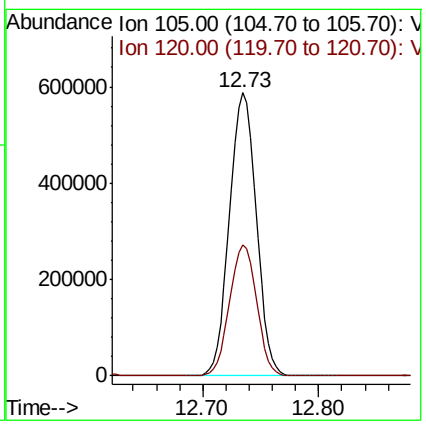


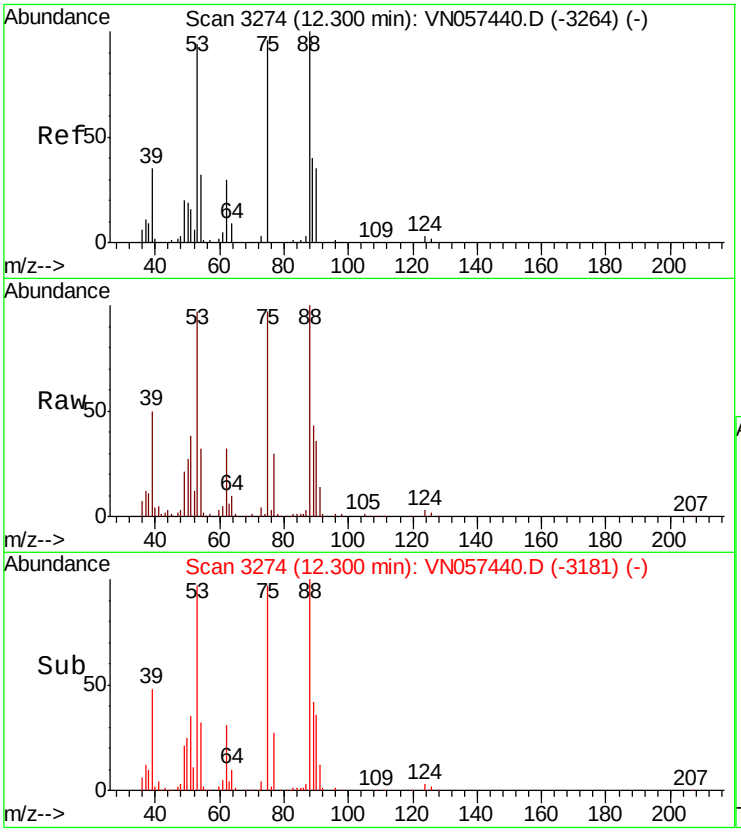


#80
1,3,5-Trimethylbenzene
Concen: 47.968 ug/l
RT: 12.73 min Scan# 3409
Delta R.T. 0.00 min
Lab File: VN057440.D
Acq: 22 Aug 2019 18:17

Tgt Ion:105 Resp: 943339

Ion	Ratio	Lower	Upper
105	100		
120	46.5	23.3	69.8



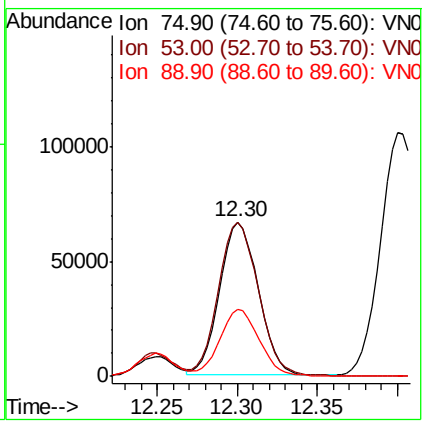


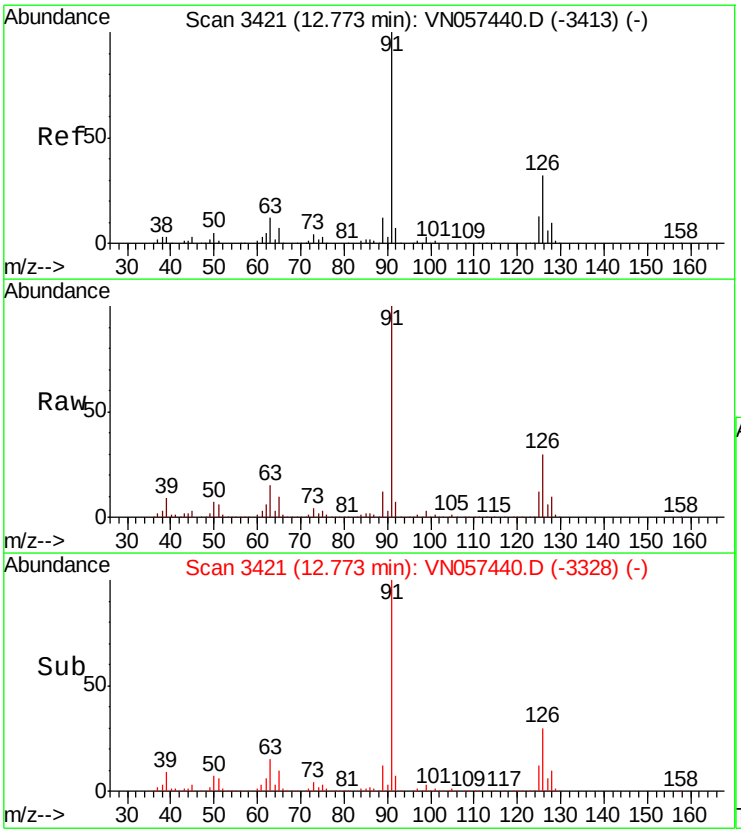
#81
trans-1,4-Dichloro-2-butene
Concen: 52.846 ug/l
RT: 12.30 min Scan# 3274
Delta R.T. 0.00 min
Lab File: VN057440.D
Acq: 22 Aug 2019 18:17

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 75 Resp: 110644

Ion	Ratio	Lower	Upper
75	100		
53	103.4	82.7	124.1
89	44.8	35.8	53.8

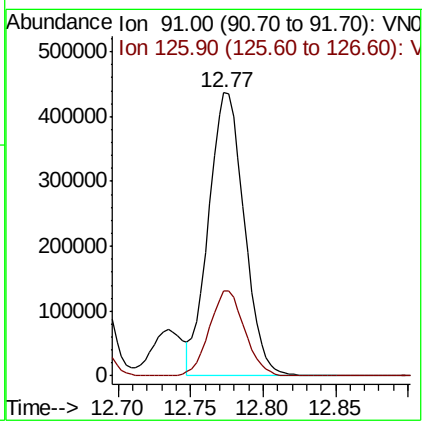


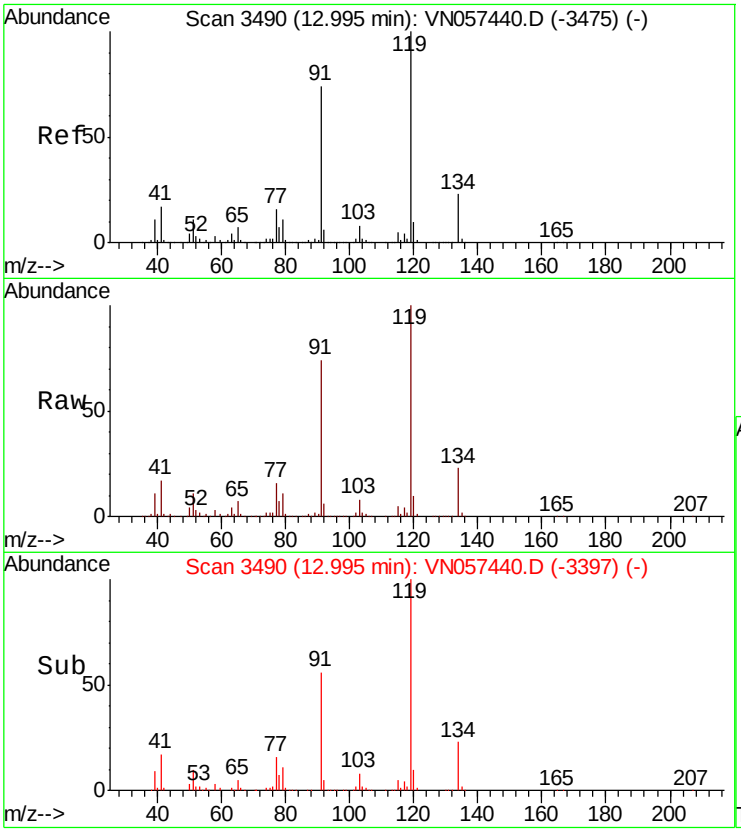


#82
4-Chlorotoluene
Concen: 51.200 ug/l
RT: 12.77 min Scan# 3421
Delta R.T. 0.00 min
Lab File: VN057440.D
Acq: 22 Aug 2019 18:17

Tgt Ion: 91 Resp: 743919

Ion	Ratio	Lower	Upper
91	100		
126	30.0	15.0	45.0



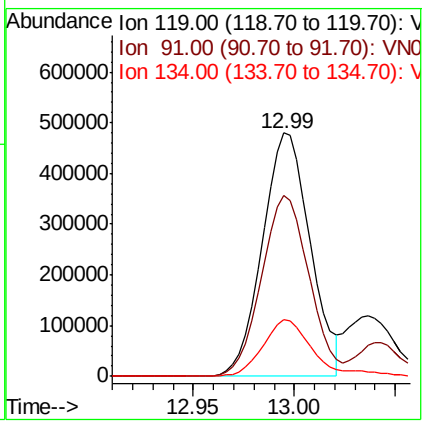


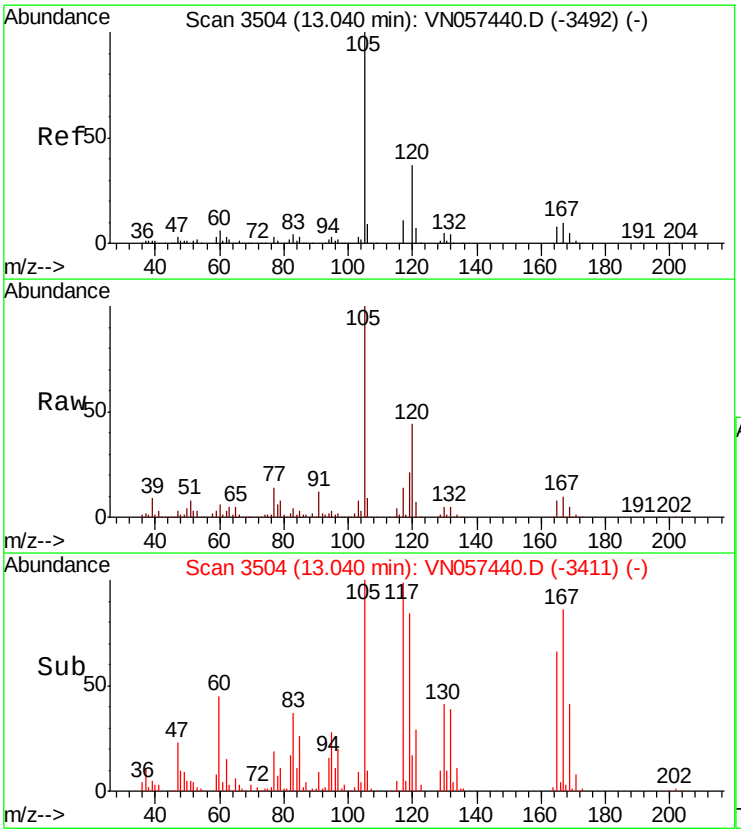
#83
tert-Butylbenzene
Concen: 43.588 ug/l
RT: 12.99 min Scan# 3490
Delta R.T. 0.00 min
Lab File: VN057440.D
Acq: 22 Aug 2019 18:17

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion:119 Resp: 788569

Ion	Ratio	Lower	Upper
119	100		
91	74.0	37.0	111.0
134	24.4	12.2	36.6

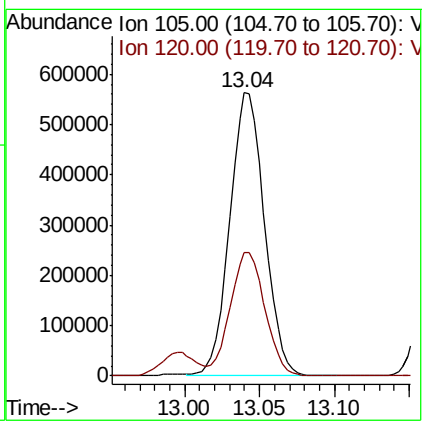


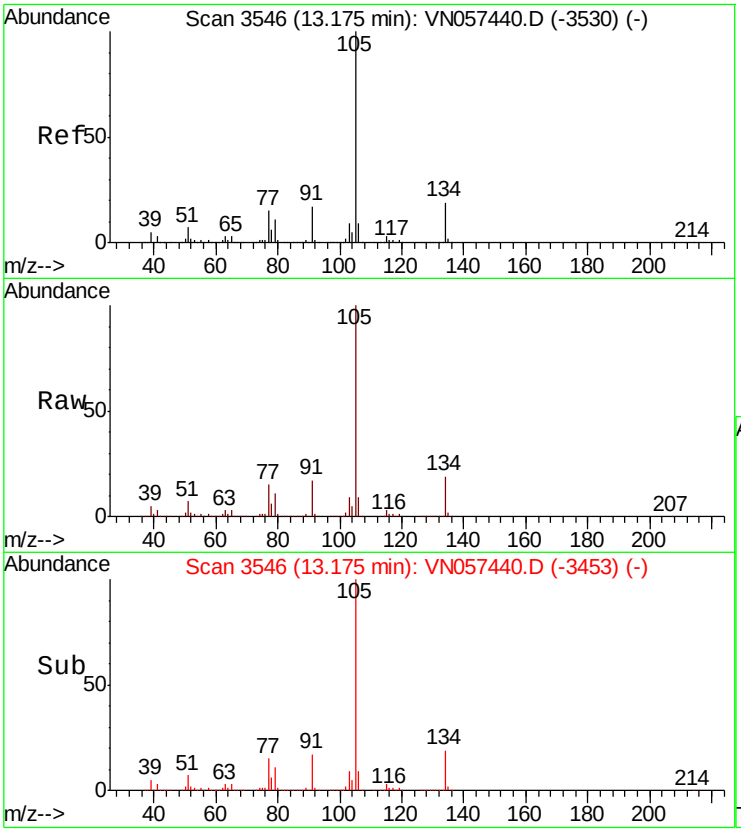


#84
1,2,4-Trimethylbenzene
Concen: 49.678 ug/l
RT: 13.04 min Scan# 3504
Delta R.T. 0.00 min
Lab File: VN057440.D
Acq: 22 Aug 2019 18:17

Tgt Ion:105 Resp: 907129

Ion	Ratio	Lower	Upper
105	100		
120	43.8	21.9	65.7



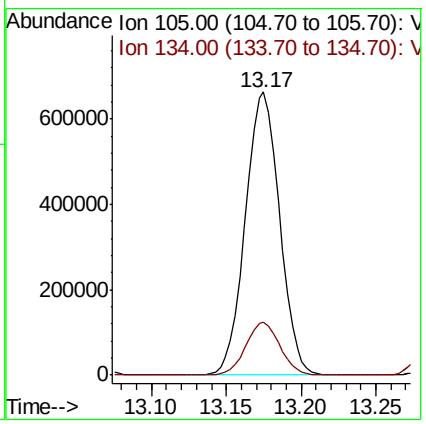


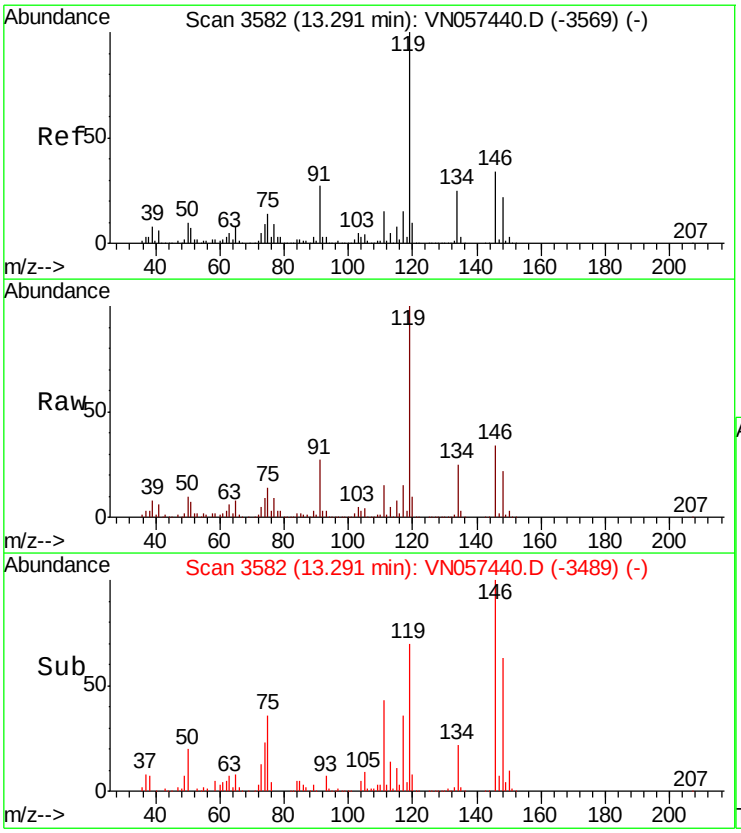
#85
sec-Butylbenzene
Concen: 48.309 ug/l
RT: 13.17 min Scan# 3546
Delta R.T. 0.00 min
Lab File: VN057440.D
Acq: 22 Aug 2019 18:17

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion:105 Resp: 1056892

Ion	Ratio	Lower	Upper
105	100		
134	18.6	9.3	27.9

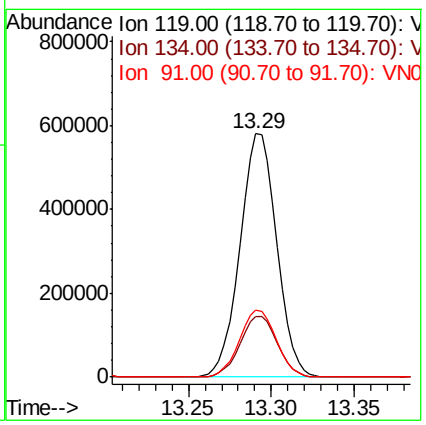


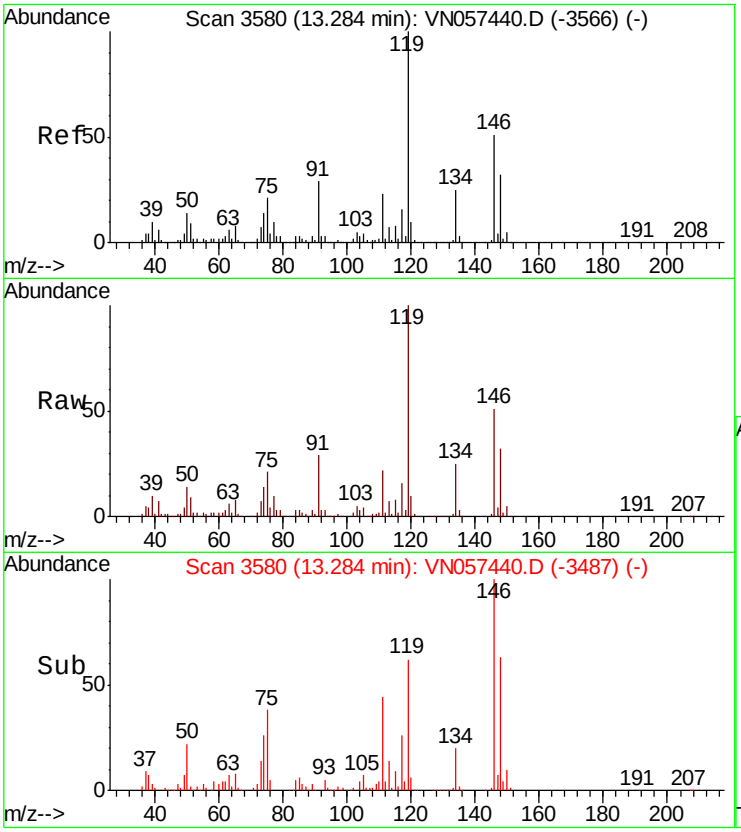


#86
p-Isopropyltoluene
Concen: 48.077 ug/l
RT: 13.29 min Scan# 3582
Delta R.T. 0.00 min
Lab File: VN057440.D
Acq: 22 Aug 2019 18:17

Tgt Ion:119 Resp: 892811

Ion	Ratio	Lower	Upper
119	100		
134	25.4	12.7	38.1
91	27.7	13.9	41.6



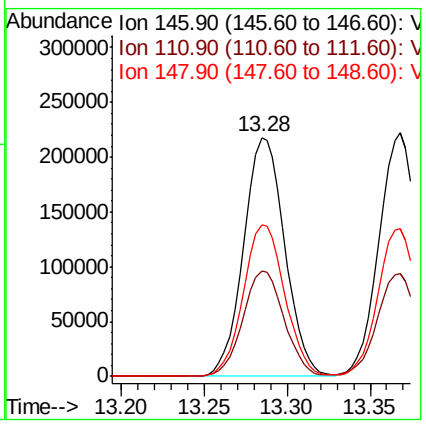


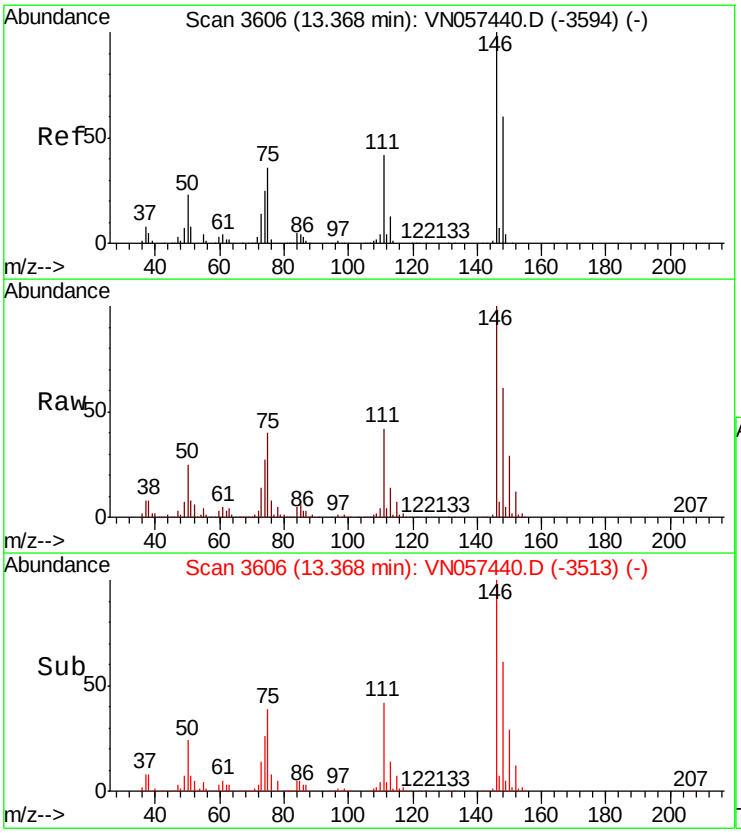
#87
1,3-Dichlorobenzene
Concen: 43.707 ug/l
RT: 13.28 min Scan# 3580
Delta R.T. 0.00 min
Lab File: VN057440.D
Acq: 22 Aug 2019 18:17

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion:146 Resp: 375707

Ion	Ratio	Lower	Upper
146	100		
111	44.1	22.1	66.1
148	63.9	31.9	95.9

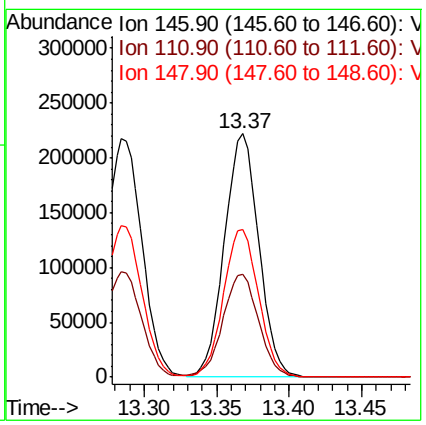


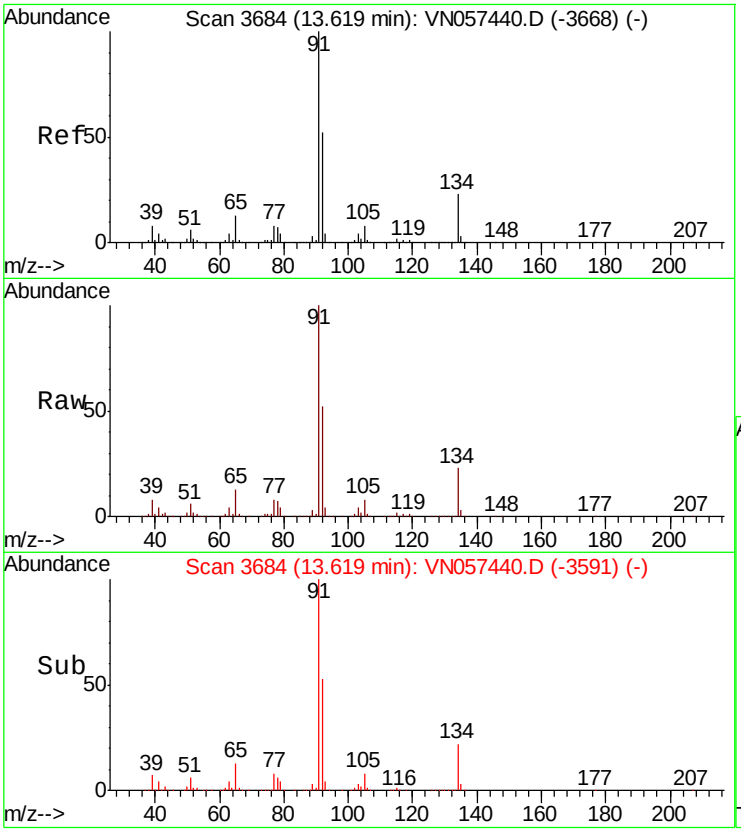


#88
1,4-Dichlorobenzene
Concen: 44.527 ug/l
RT: 13.37 min Scan# 3606
Delta R.T. 0.00 min
Lab File: VN057440.D
Acq: 22 Aug 2019 18:17

Tgt Ion:146 Resp: 366096

Ion	Ratio	Lower	Upper
146	100		
111	43.7	21.9	65.5
148	62.1	31.1	93.2



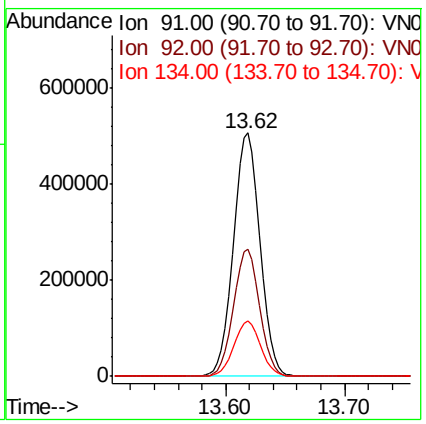


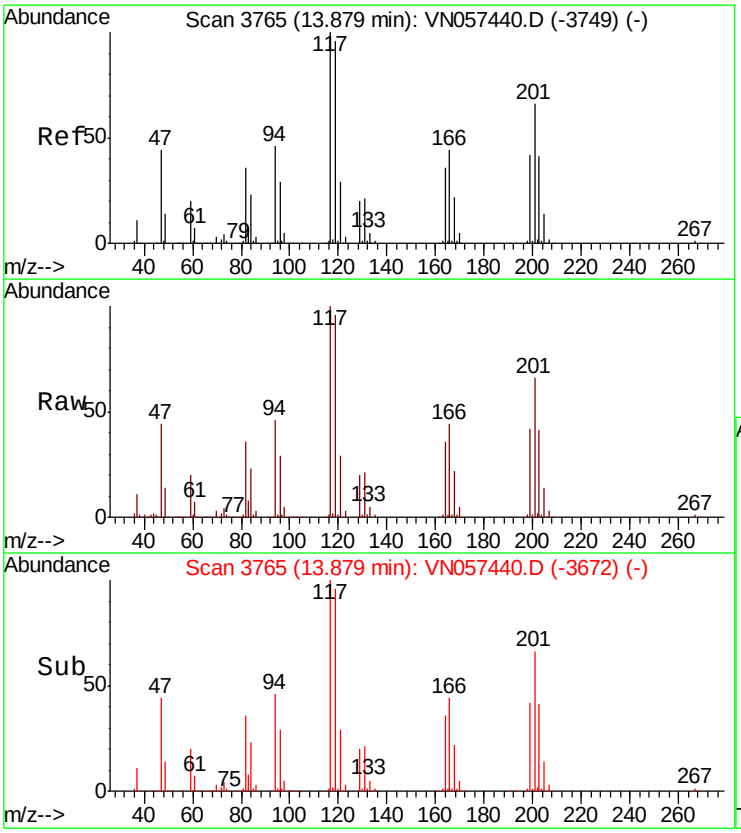
#89
n-Butylbenzene
Concen: 57.398 ug/l
RT: 13.62 min Scan# 3684
Delta R.T. 0.00 min
Lab File: VN057440.D
Acq: 22 Aug 2019 18:17

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 91 Resp: 784022

Ion	Ratio	Lower	Upper
91	100		
92	51.3	25.7	77.0
134	22.7	11.4	34.1

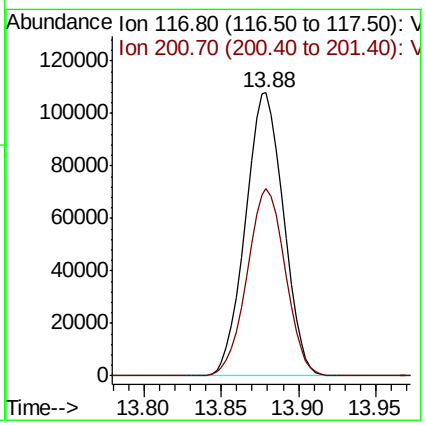


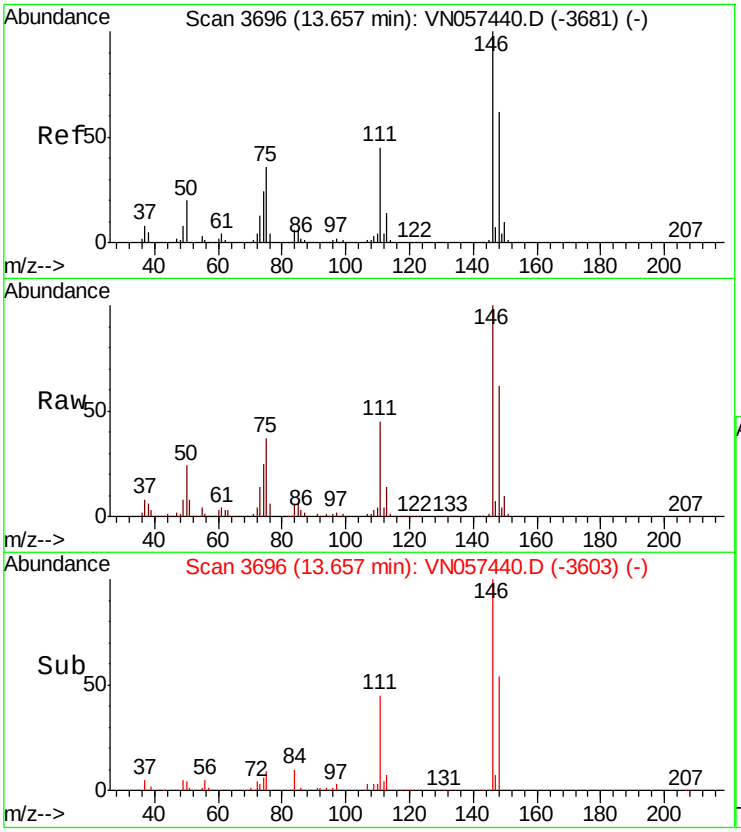


#90
Hexachloroethane
Concen: 47.939 ug/l
RT: 13.88 min Scan# 3765
Delta R.T. 0.00 min
Lab File: VN057440.D
Acq: 22 Aug 2019 18:17

Tgt Ion:117 Resp: 185891

Ion	Ratio	Lower	Upper
117	100		
201	66.2	33.1	99.3



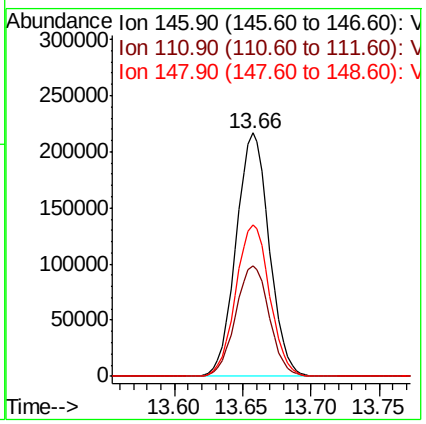


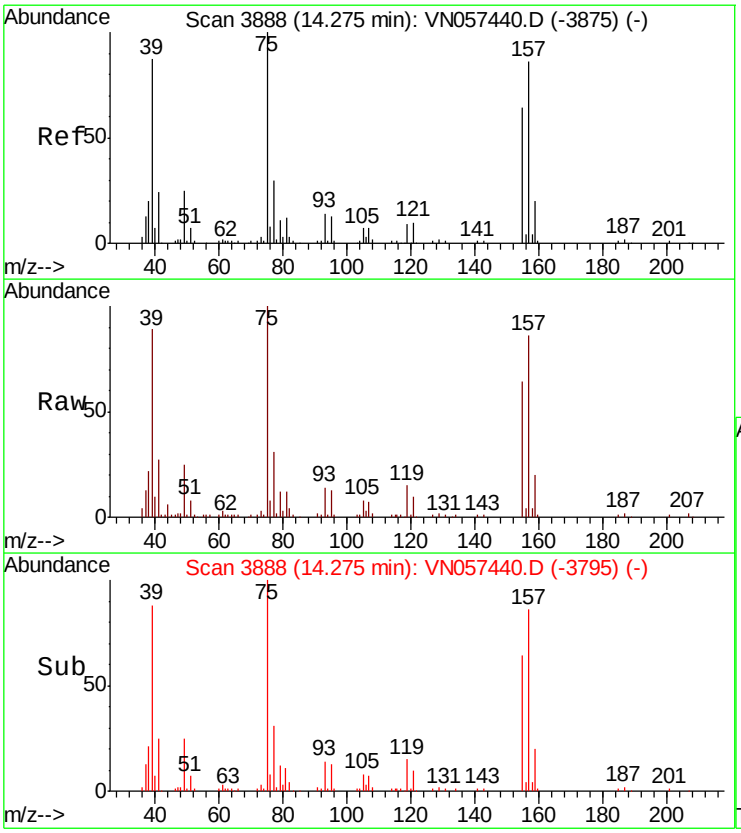
#91
1,2-Dichlorobenzene
Concen: 45.417 ug/l
RT: 13.66 min Scan# 3696
Delta R.T. 0.00 min
Lab File: VN057440.D
Acq: 22 Aug 2019 18:17

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion:146 Resp: 365033

Ion	Ratio	Lower	Upper
146	100		
111	46.1	23.1	69.2
148	63.6	31.8	95.4

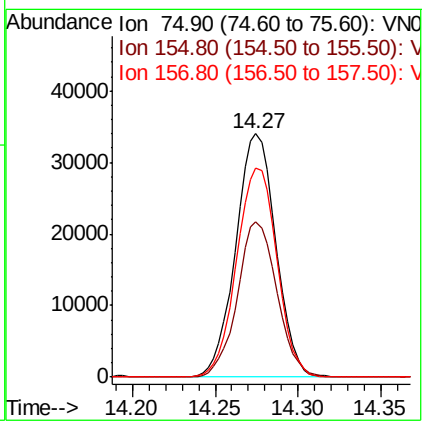


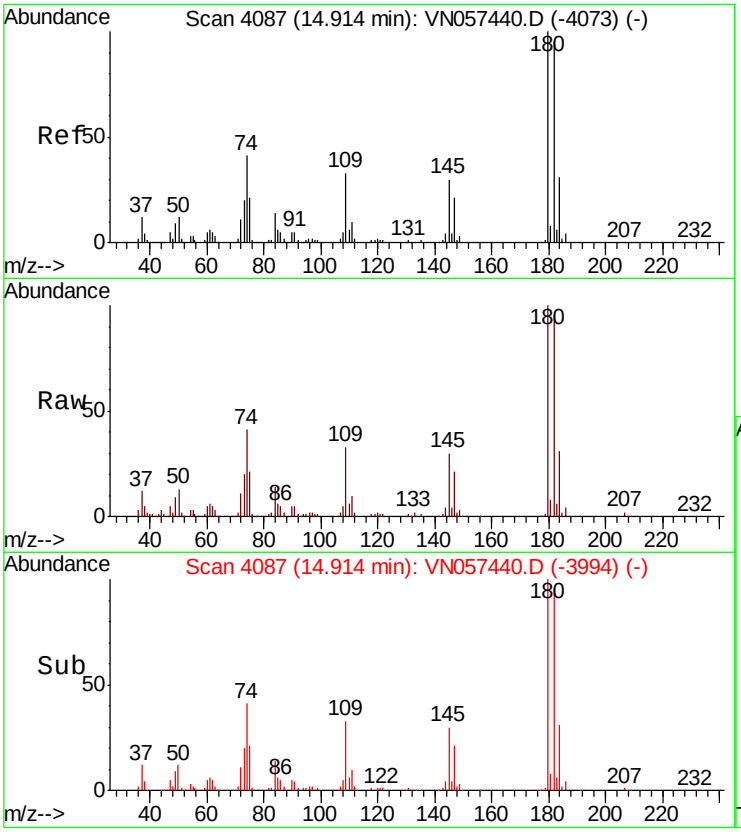


#92
1,2-Dibromo-3-Chloropropane
Concen: 60.700 ug/l
RT: 14.27 min Scan# 3888
Delta R.T. 0.00 min
Lab File: VN057440.D
Acq: 22 Aug 2019 18:17

Tgt Ion: 75 Resp: 57160

Ion	Ratio	Lower	Upper
75	100		
155	63.1	31.6	94.7
157	86.5	43.3	129.8



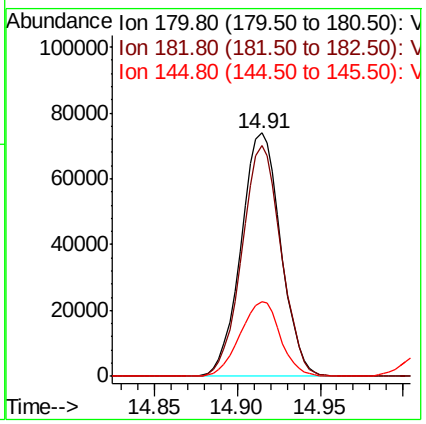


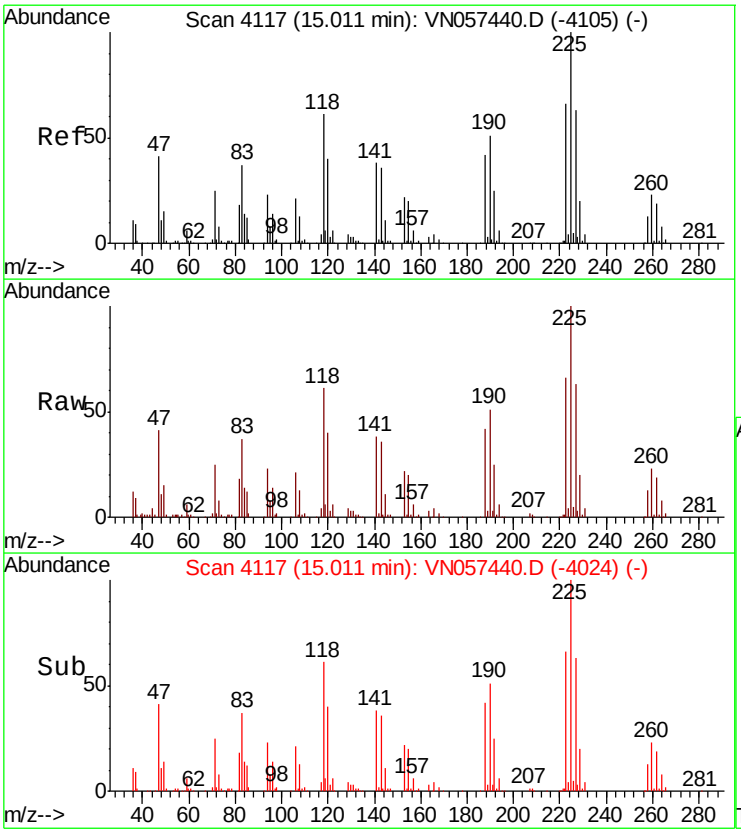
#93
1,2,4-Trichlorobenzene
Concen: 45.815 ug/l
RT: 14.91 min Scan# 4087
Delta R.T. 0.00 min
Lab File: VN057440.D
Acq: 22 Aug 2019 18:17

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion:180 Resp: 122872

Ion	Ratio	Lower	Upper
180	100		
182	93.4	46.7	140.1
145	31.2	15.6	46.8

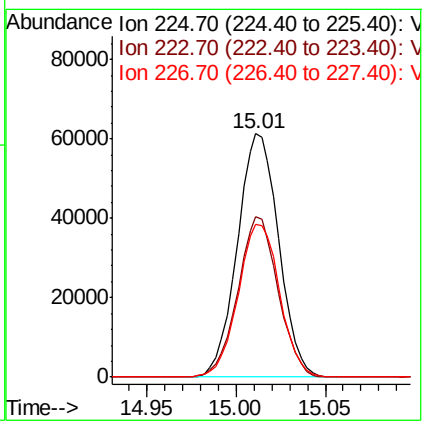


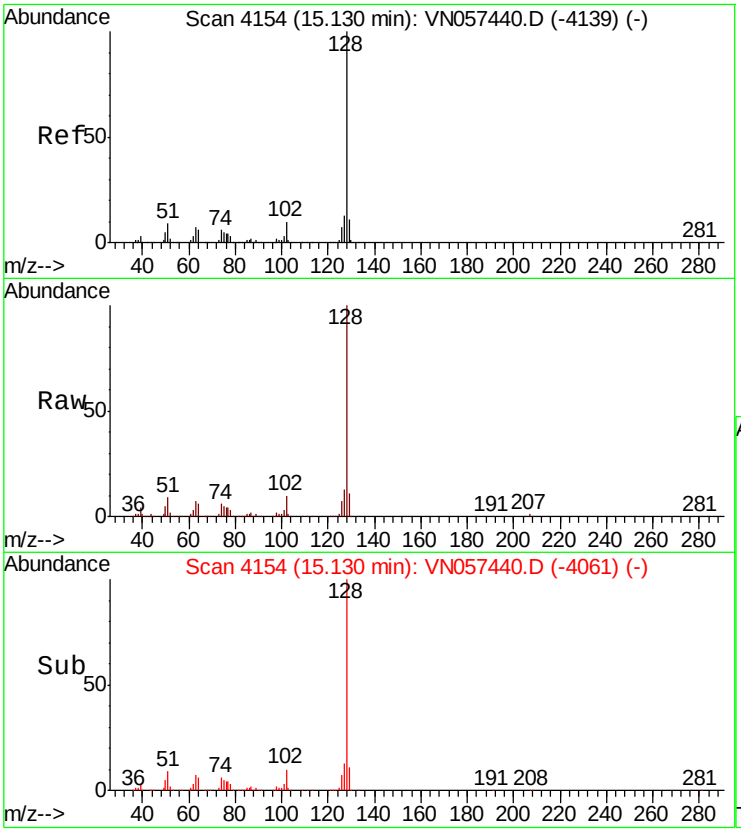


#94
Hexachlorobutadiene
Concen: 27.852 ug/l
RT: 15.01 min Scan# 4117
Delta R.T. 0.00 min
Lab File: VN057440.D
Acq: 22 Aug 2019 18:17

Tgt Ion:225 Resp: 98805

Ion	Ratio	Lower	Upper
225	100		
223	64.1	32.0	96.2
227	63.0	31.5	94.5



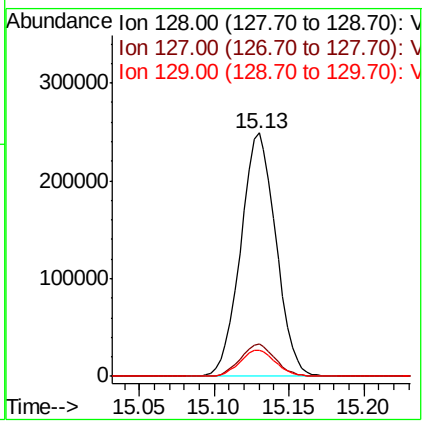


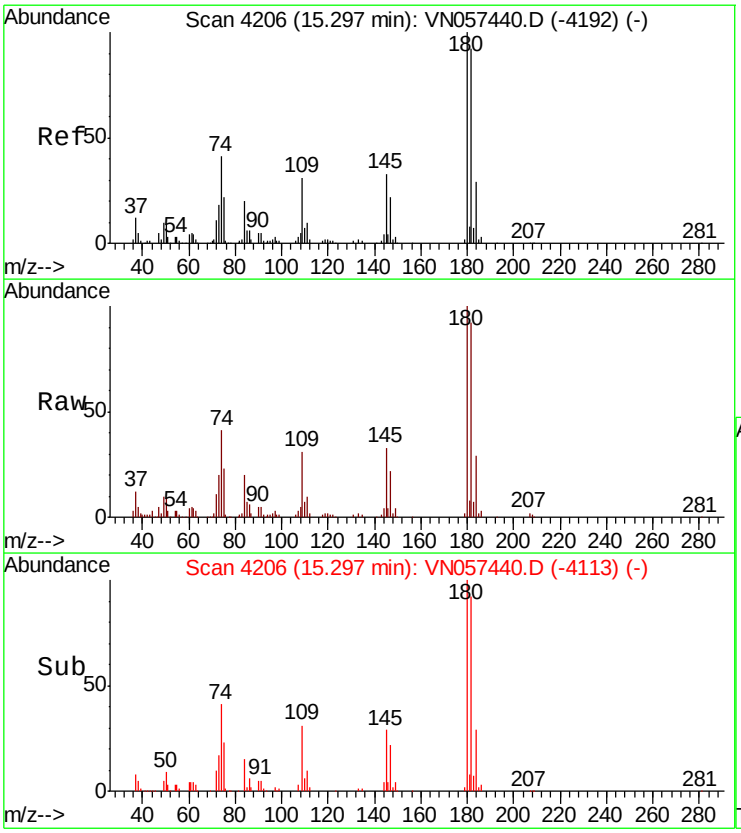
#95
Naphthalene
Concen: 65.306 ug/l
RT: 15.13 min Scan# 4154
Delta R.T. 0.00 min
Lab File: VN057440.D
Acq: 22 Aug 2019 18:17

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion:128 Resp: 407976

Ion	Ratio	Lower	Upper
128	100		
127	13.1	10.5	15.7
129	10.8	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 48.027 ug/l
RT: 15.30 min Scan# 4206
Delta R.T. 0.00 min
Lab File: VN057440.D
Acq: 22 Aug 2019 18:17

Tgt Ion:180 Resp: 123815

Ion	Ratio	Lower	Upper
180	100		
182	93.4	46.7	140.1
145	33.5	16.8	50.3