Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN081019\
Data File : VN057165.D
Acq On : 10 Aug 2019 10:14
Operator : JC/SP
Sample : VSTDICCC020
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICCC020

Quant Time: Aug 11 03:36:21 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\624N081019W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Sun Aug 11 03:32:59 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Bromochloromethane	6.59	128	155517	30.00	ug/l		0.00
28) 1,4-Difluorobenzene	8.01	114	862896	30.00	ug/l		0.00
57) Chlorobenzene-d5	10.90	117	749807	30.00	ug/l		0.00
System Monitoring Compounds							
27) 1,2-Dichloroethane-d4	7.44	65	309285	30.51	ug/l		0.00
Spiked Amount 30.000	Range 50 - 169		Recovery = 101.70%				
60) 4-Bromofluorobenzene	11.92	95	324799	29.09	ug/l		0.00
Spiked Amount 30.000	Range 56 - 143		Recovery = 96.97%				
63) Toluene-d8	9.56	98	1044952	30.19	ug/l		0.00
Spiked Amount 30.000	Range 66 - 137		Recovery = 100.63%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.82	85	189044	22.286	ug/l		100
3) Chloromethane	2.00	50	212358	21.612	ug/l		100
4) Vinyl Chloride	2.11	62	212080	21.216	ug/l		100
5) Bromomethane	2.44	94	150023	21.068	ug/l		100
6) Chloroethane	2.55	64	136882	21.117	ug/l		100
7) Trichlorofluoromethane	2.83	101	321225	21.551	ug/l		100
8) Diethyl Ether	3.14	74	116413	20.955	ug/l		100
9) 1,1,2-Trichlorotrifluoroet	3.44	101	188922	20.954	ug/l		100
10) 1,1-Dichloroethene	3.43	96	186686	20.942	ug/l		100
11) Methyl Iodide	3.63	142	288796	20.762	ug/l		100
12) Methyl Acetate	3.89	43	194547	20.950	ug/l		100
13) Acrolein	3.31	56	101205	98.823	ug/l		100
14) Acrylonitrile	4.45	53	408171	105.353	ug/l		100
15) Acetone	3.48	58	157376	122.394	ug/l		100
16) Carbon Disulfide	3.72	76	489904	20.371	ug/l		100
17) Allyl chloride	3.91	41	284614	21.657	ug/l		100
18) Methylene Chloride	4.10	84	214393	21.214	ug/l		100
19) trans-1,2-Dichloroethene	4.51	96	199084	20.831	ug/l		100
20) Diisopropyl ether	5.31	45	564541	21.063	ug/l		100
21) 1,1-Dichloroethane	5.25	63	351527	21.058	ug/l		100
22) cis-1,2-Dichloroethene	6.21	96	228121	20.972	ug/l		100
23) tert-Butyl Alcohol	4.23	59	136380	106.674	ug/l		100
24) Methyl tert-Butyl Ether	4.49	73	545813	20.821	ug/l		100
25) Chloroform	6.75	83	354696	20.664	ug/l		100
26) Cyclohexane	7.07	56	293886	20.594	ug/l	#	100
29) 1,1-Dichloropropene	7.20	75	271665	20.935	ug/l		100
30) 2-Butanone	6.20	43	556843	108.996	ug/l		100
31) 2,2-Dichloropropane	6.21	77	288960	20.827	ug/l		100
32) 1,1,1-Trichloroethane	6.98	97	311567	20.733	ug/l		100
33) Carbon Tetrachloride	7.18	117	274751	20.538	ug/l		100
34) Benzene	7.46	78	812342	20.508	ug/l		100
35) Methacrylonitrile	6.55	41	108116	20.939	ug/l		100
36) 1,2-Dichloroethane	7.54	62	263357	20.812	ug/l		100
37) Trichloroethene	8.27	130	232343	20.641	ug/l		100
38) Methylcyclohexane	8.53	83	317306	20.491	ug/l		100
39) 1,2-Dichloropropane	8.56	63	210158	11.990	ug/l		100
40) Dibromomethane	8.65	93	138075	21.006	ug/l		100

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN081019\
Data File : VN057165.D
Acq On : 10 Aug 2019 10:14
Operator : JC/SP
Sample : VSTDICCC020
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICCC020

Quant Time: Aug 11 03:36:21 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\624N081019W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Sun Aug 11 03:32:59 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Bromodichloromethane	8.85	83	272177	20.824	ug/l	100
42) Vinyl Acetate	5.26	43	2185610	102.907	ug/l	100
43) Ethyl Acetate	6.28	43	202892	21.533	ug/l	100
44) Isopropyl Acetate	7.56	43	355259	20.766	ug/l	100
45) 1,4-Dioxane	8.64	88	67929	425.491	ug/l	100
46) Methyl methacrylate	8.63	41	156975	20.125	ug/l	100
47) n-amyl Acetate	11.59	43	234062	18.597	ug/l	100
48) t-1,3-Dichloropropene	9.85	75	282086	20.240	ug/l	100
49) cis-1,3-Dichloropropene	9.30	75	320852	22.407	ug/l	100
50) 1,1,2-Trichloroethane	10.04	97	194517	20.705	ug/l	100
51) Ethyl methacrylate	9.90	69	263859	19.902	ug/l	100
52) 1,3-Dichloropropane	10.19	76	324949	20.751	ug/l	100
53) Dibromochloromethane	10.39	129	215084	20.318	ug/l	100
54) 1,2-Dibromoethane	10.49	107	200281	20.423	ug/l	100
55) 2-Chloroethyl vinyl ether	9.15	63	329405	87.997	ug/l	100
56) Bromoform	11.64	173	153945	19.680	ug/l	100
58) 4-Methyl-2-Pentanone	9.45	43	1013604	105.229	ug/l	100
59) 2-Hexanone	10.24	43	732162	105.726	ug/l	100
61) Tetrachloroethene	10.11	164	244780	21.270	ug/l	100
62) Toluene	9.63	91	885991	20.759	ug/l	100
64) Chlorobenzene	10.93	112	536525	20.439	ug/l	100
65) 1,1,1,2-Tetrachloroethane	11.01	131	204427	20.308	ug/l	100
66) Ethyl Benzene	11.01	91	939028	20.525	ug/l	100
67) m/p-Xylenes	11.12	106	710339	41.173	ug/l	100
68) o-Xylene	11.46	106	346135	20.665	ug/l	100
69) Styrene	11.47	104	539375	20.082	ug/l	100
70) Isopropylbenzene	11.76	105	931510	20.656	ug/l	100
71) 1,1,2,2-Tetrachloroethane	12.02	83	255602	20.695	ug/l	100
72) 1,2,3-Trichloropropane	12.07	75	297461	27.162	ug/l	67
73) Bromobenzene	12.04	156	232017	19.841	ug/l	100
74) n-propylbenzene	12.11	91	932137	19.690	ug/l	100
75) 2-Chlorotoluene	12.19	91	591948	20.216	ug/l	100
76) 1,3,5-Trimethylbenzene	12.26	105	781193	21.429	ug/l	88
77) t-1,4-Dichloro-2-butene	11.81	75	68614	18.861	ug/l	100
78) 4-Chlorotoluene	12.30	91	524244	19.277	ug/l	100
79) tert-butylbenzene	12.52	119	687025	20.528	ug/l	100
80) 1,2,4-Trimethylbenzene	12.57	105	716047	19.996	ug/l	100
81) sec-Butylbenzene	12.70	105	848765	20.114	ug/l	100
82) p-Isopropyltoluene	12.82	119	719240	19.142	ug/l	100
83) 1,3-Dichlorobenzene	12.81	146	335890	18.864	ug/l	100
84) 1,4-Dichlorobenzene	12.89	146	300988	18.172	ug/l	100
85) n-Butylbenzene	13.15	91	503341	18.527	ug/l	100
86) Hexachloroethane	13.41	117	133337	19.516	ug/l	100
87) 1,2-Dichlorobenzene	13.19	146	345209	19.550	ug/l	100
88) 1,2-Dibromo-3-Chloropropan	13.81	75	32573	18.797	ug/l	100
89) 1,2,4-Trichlorobenzene	14.45	180	103975	14.697	ug/l	100
90) Hexachlorobutadiene	14.55	225	150700	19.796	ug/l	100
91) Naphthalene	14.67	128	179141	13.365	ug/l	100
92) 1,2,3-Trichlorobenzene	14.83	180	107069	16.471	ug/l	100

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN081019\
Data File : VN057165.D
Acq On : 10 Aug 2019 10:14
Operator : JC/SP
Sample : VSTDICCC020
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC020

Quant Time: Aug 11 03:36:21 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\624N081019W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Sun Aug 11 03:32:59 2019
Response via : Initial Calibration

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

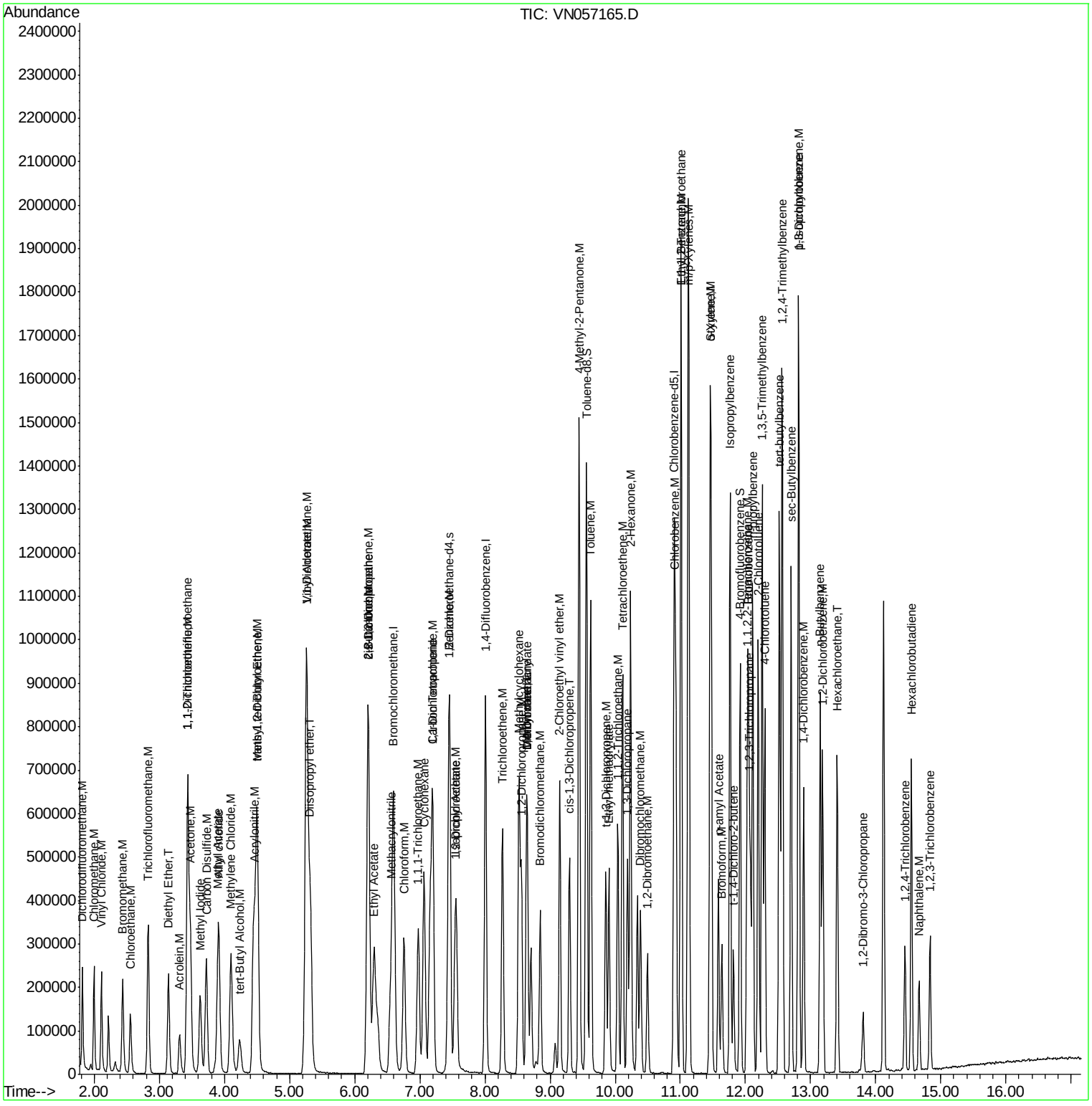
(#) = qualifier out of range (m) = manual integration (+) = signals summed

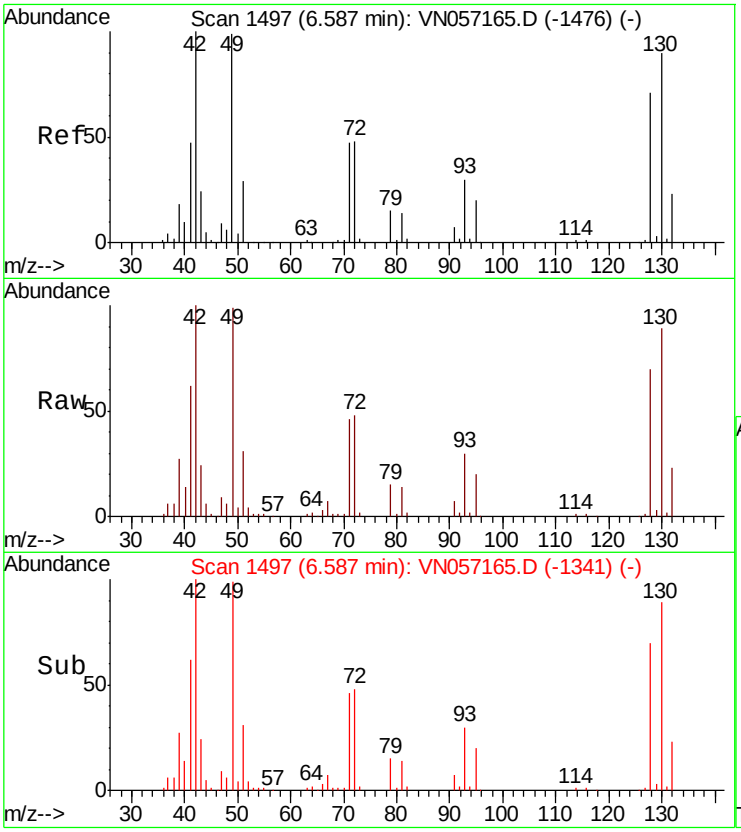
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN081019\
Data File : VN057165.D
Acq On : 10 Aug 2019 10:14
Operator : JC/SP
Sample : VSTDICCC020
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICCC020

Quant Time: Aug 11 03:36:21 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\624N081019W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Sun Aug 11 03:32:59 2019
Response via : Initial Calibration



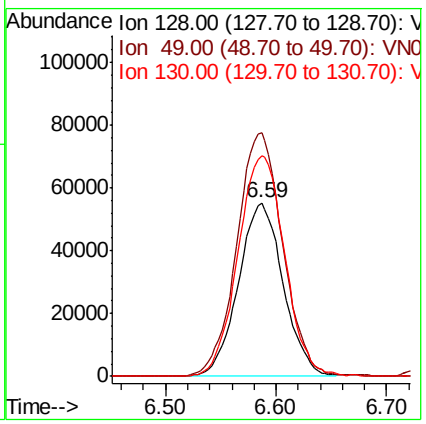


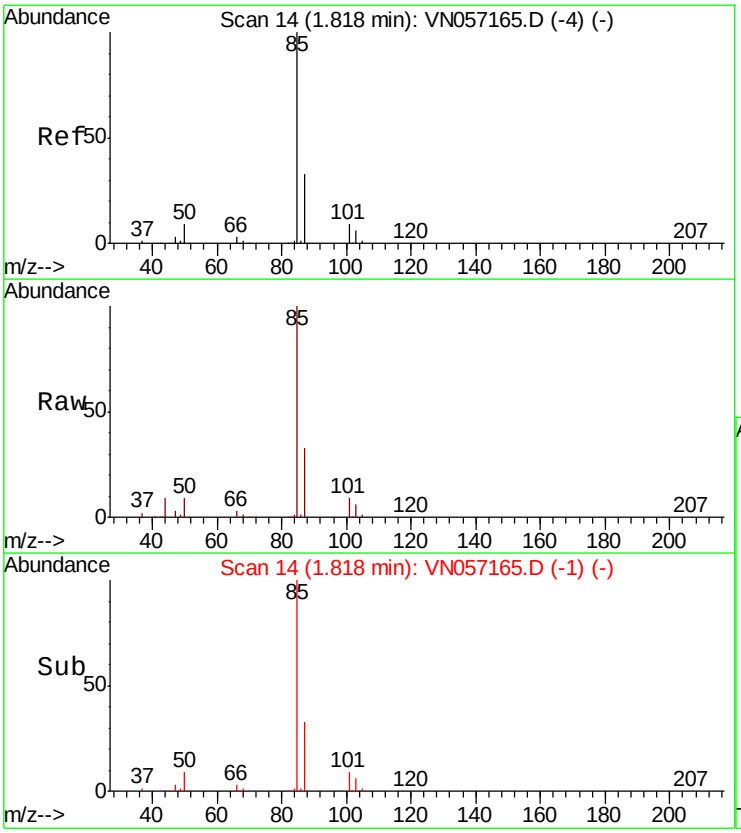
#1
Bromochloromethane
Concen: 30.000 ug/l
RT: 6.59 min Scan# 1497
Delta R.T. 0.00 min
Lab File: VN057165.D
Acq: 10 Aug 2019 10:14

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC020

Tgt Ion:128 Resp: 155517

Ion	Ratio	Lower	Upper
128	100		
49	144.4	0.0	361.0
130	131.8	0.0	329.5

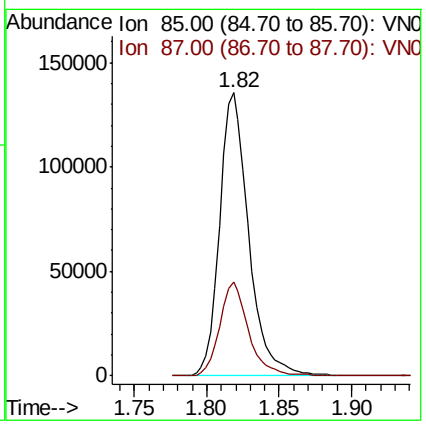


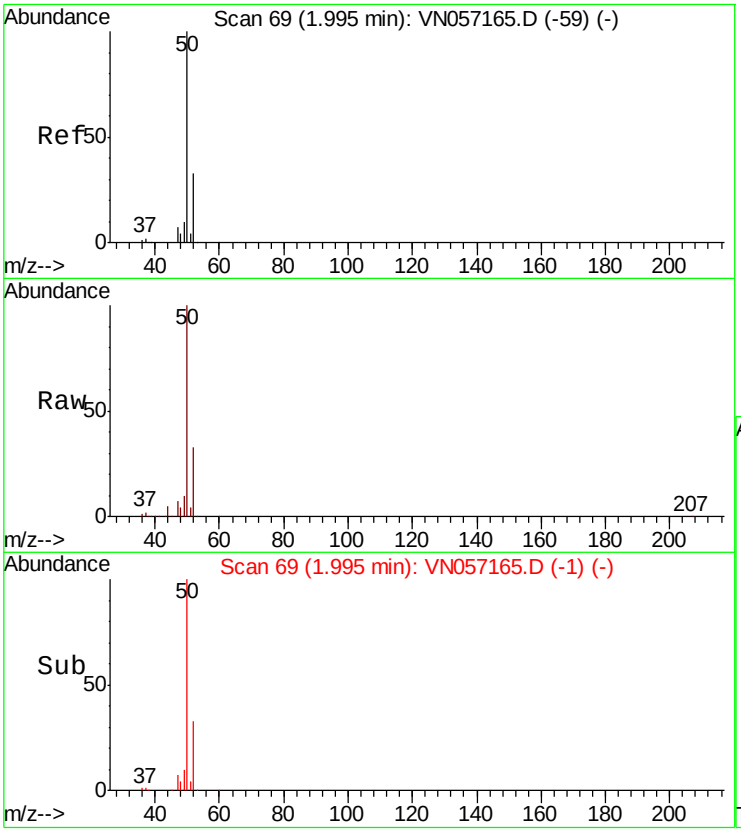


#2
Dichlorodifluoromethane
Concen: 22.286 ug/l
RT: 1.82 min Scan# 14
Delta R.T. 0.00 min
Lab File: VN057165.D
Acq: 10 Aug 2019 10:14

Tgt Ion: 85 Resp: 189044

Ion	Ratio	Lower	Upper
85	100		
87	33.0	16.5	49.5



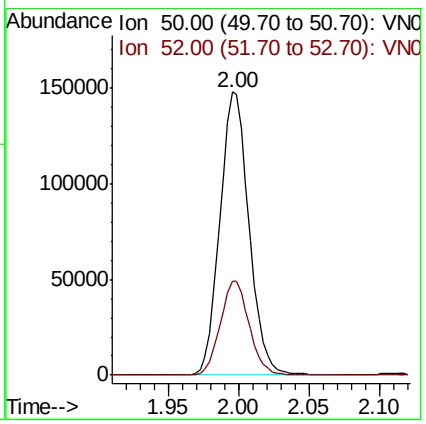


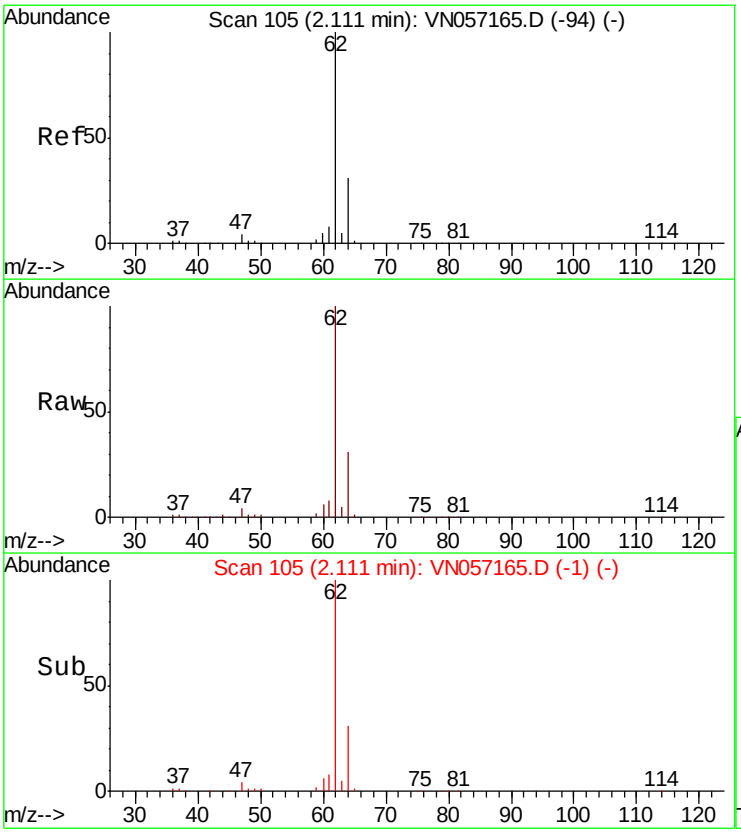
#3
Chloromethane
Concen: 21.612 ug/l
RT: 2.00 min Scan# 69
Delta R.T. 0.00 min
Lab File: VN057165.D
Acq: 10 Aug 2019 10:14

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC020

Tgt Ion: 50 Resp: 212358

Ion	Ratio	Lower	Upper
50	100		
52	33.1	26.5	39.7

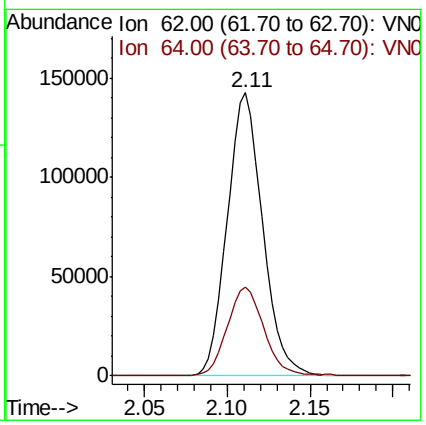


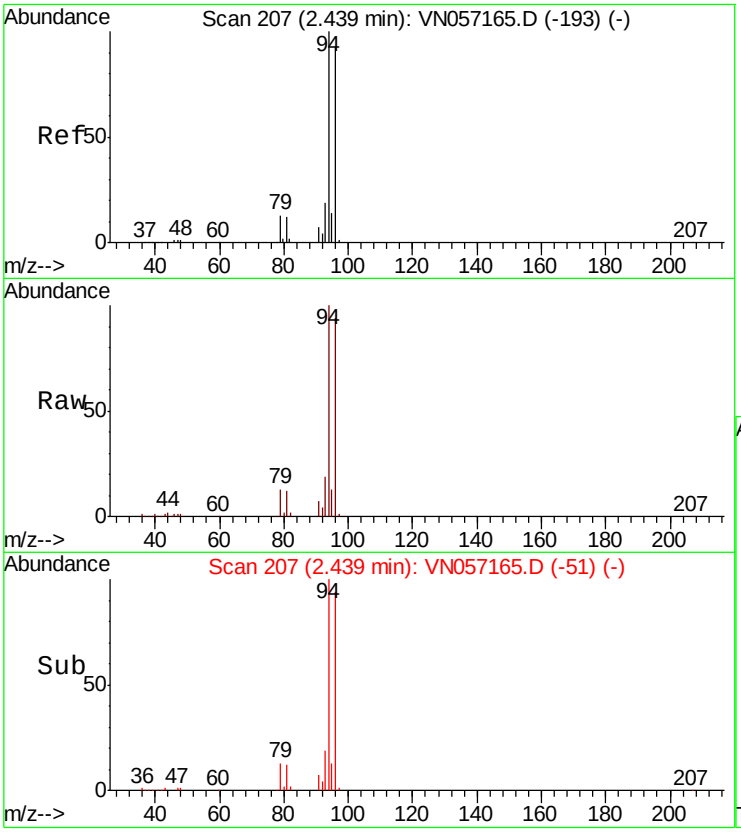


#4
Vinyl Chloride
Concen: 21.216 ug/l
RT: 2.11 min Scan# 105
Delta R.T. 0.00 min
Lab File: VN057165.D
Acq: 10 Aug 2019 10:14

Tgt Ion: 62 Resp: 212080

Ion	Ratio	Lower	Upper
62	100		
64	31.2	25.0	37.4



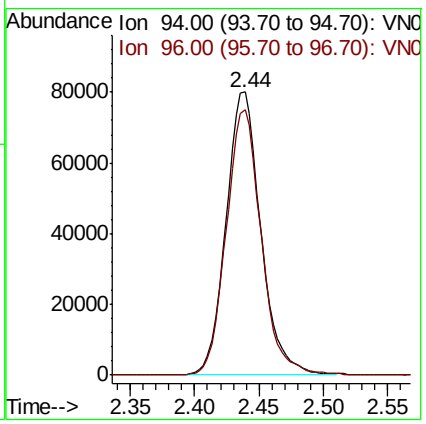


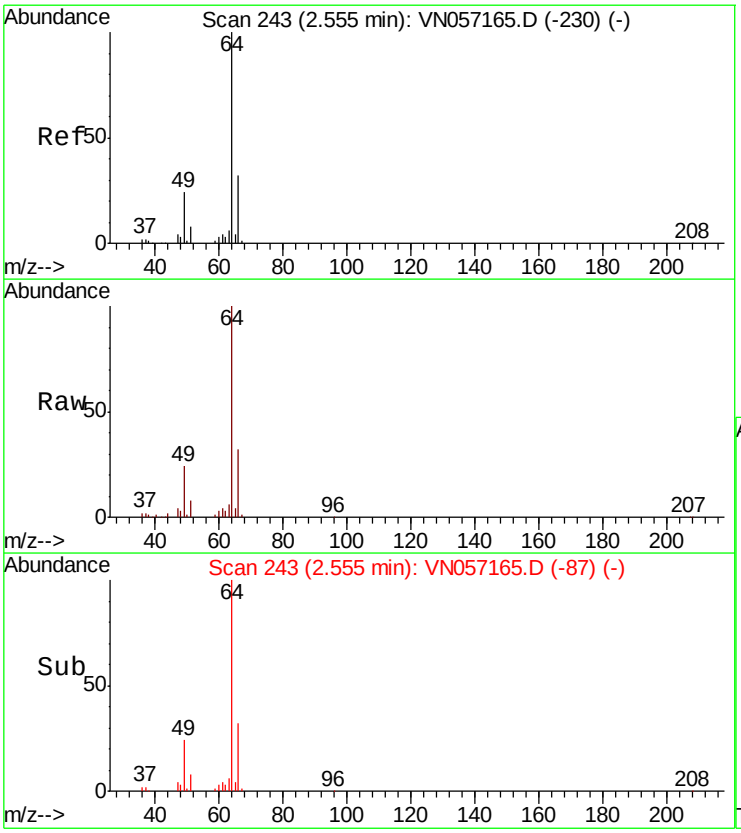
#5
Bromomethane
Concen: 21.068 ug/l
RT: 2.44 min Scan# 207
Delta R.T. 0.00 min
Lab File: VN057165.D
Acq: 10 Aug 2019 10:14

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC020

Tgt Ion: 94 Resp: 150023

Ion	Ratio	Lower	Upper
94	100		
96	93.4	74.7	112.1

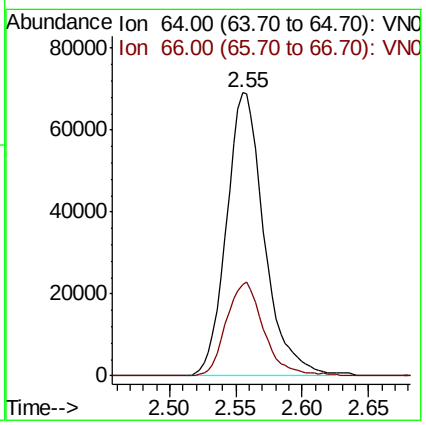


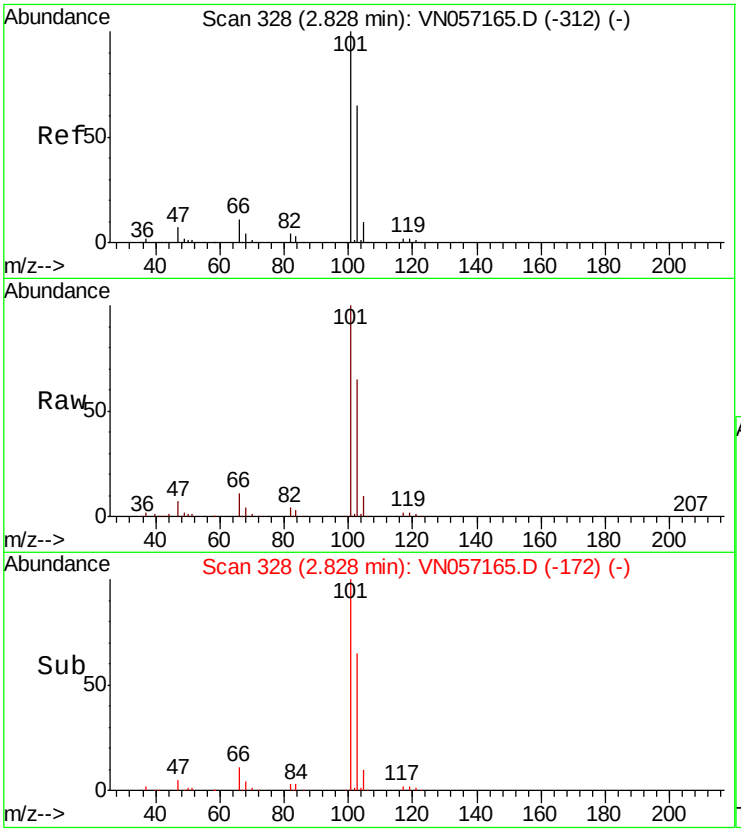


#6
Chloroethane
Concen: 21.117 ug/l
RT: 2.55 min Scan# 243
Delta R.T. 0.00 min
Lab File: VN057165.D
Acq: 10 Aug 2019 10:14

Tgt Ion: 64 Resp: 136882

Ion	Ratio	Lower	Upper
64	100		
66	32.2	25.8	38.6



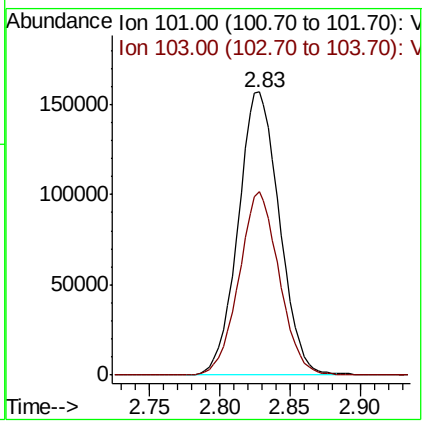


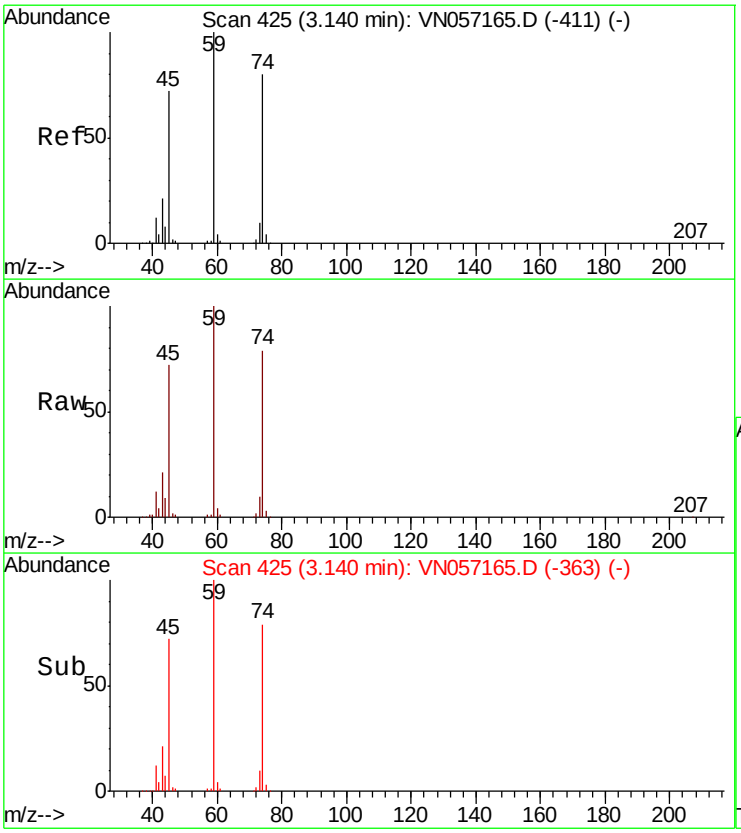
#7
Trichlorofluoromethane
Concen: 21.551 ug/l
RT: 2.83 min Scan# 328
Delta R.T. 0.00 min
Lab File: VN057165.D
Acq: 10 Aug 2019 10:14

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC020

Tgt Ion:101 Resp: 321225

Ion	Ratio	Lower	Upper
101	100		
103	64.8	51.8	77.8

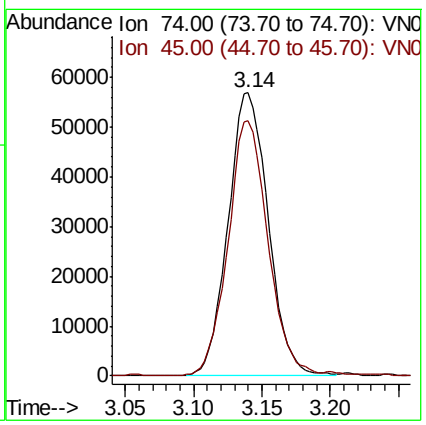


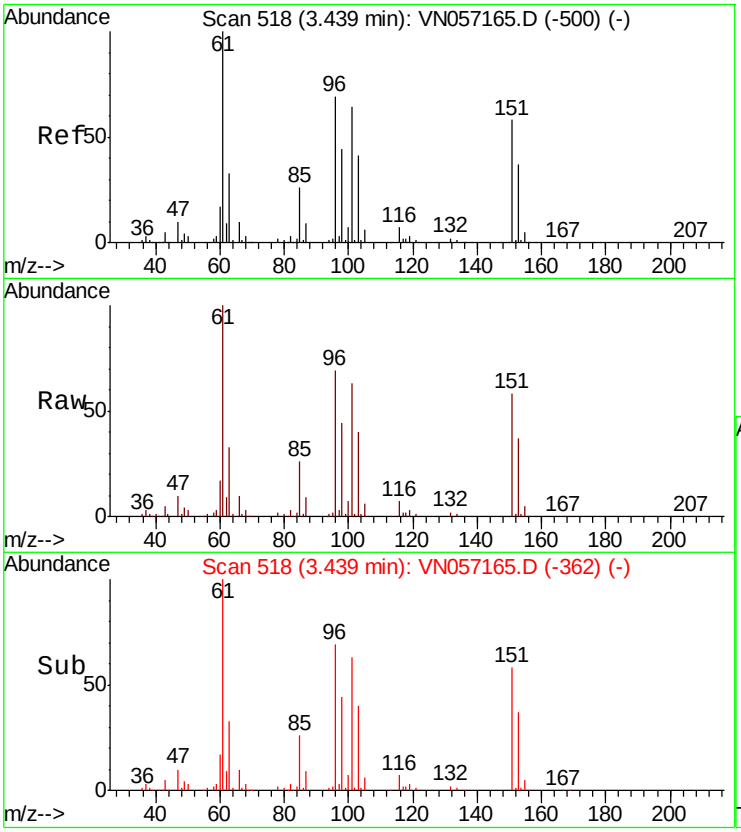


#8
Diethyl Ether
Concen: 20.955 ug/l
RT: 3.14 min Scan# 425
Delta R.T. 0.00 min
Lab File: VN057165.D
Acq: 10 Aug 2019 10:14

Tgt Ion: 74 Resp: 116413

Ion	Ratio	Lower	Upper
74	100		
45	89.7	17.9	161.5



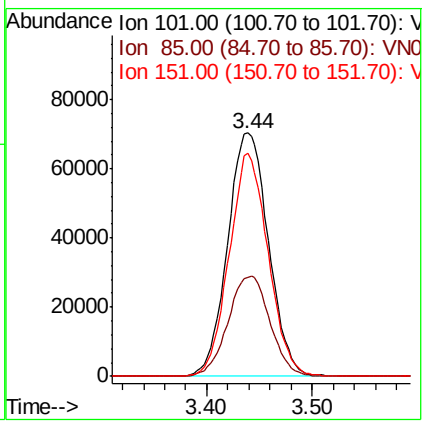


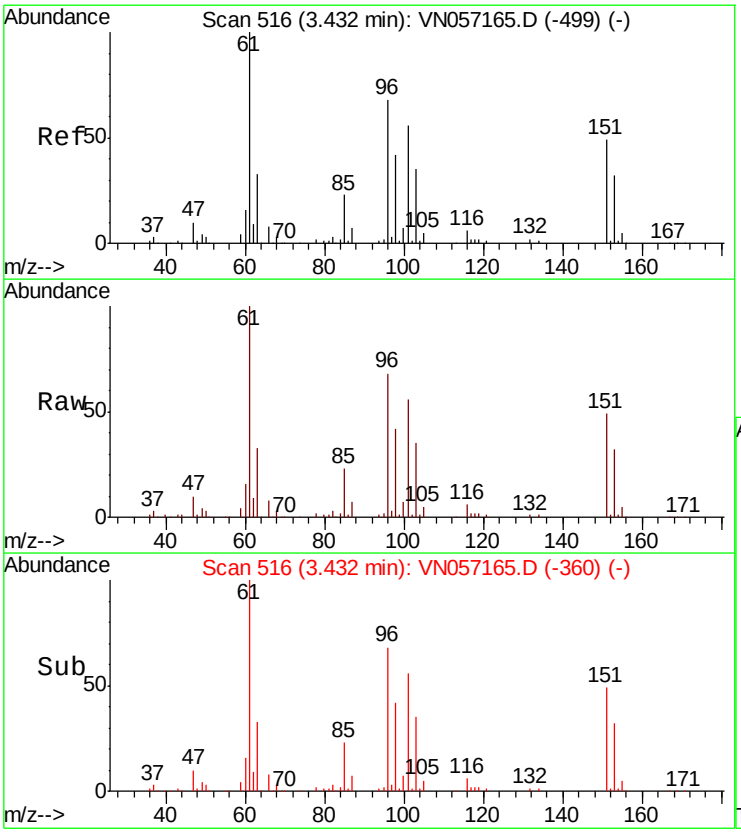
#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.954 ug/l
RT: 3.44 min Scan# 518
Delta R.T. 0.00 min
Lab File: VN057165.D
Acq: 10 Aug 2019 10:14

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC020

Tgt Ion:101 Resp: 188922

Ion	Ratio	Lower	Upper
101	100		
85	42.2	0.0	84.4
151	87.5	0.0	175.0

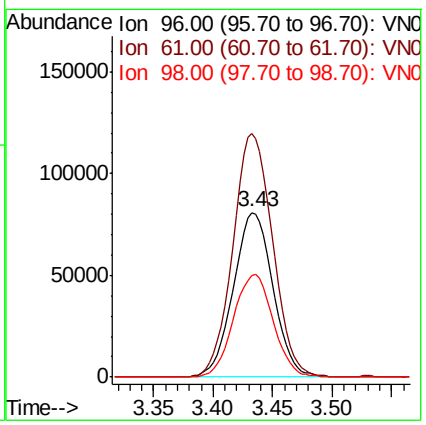


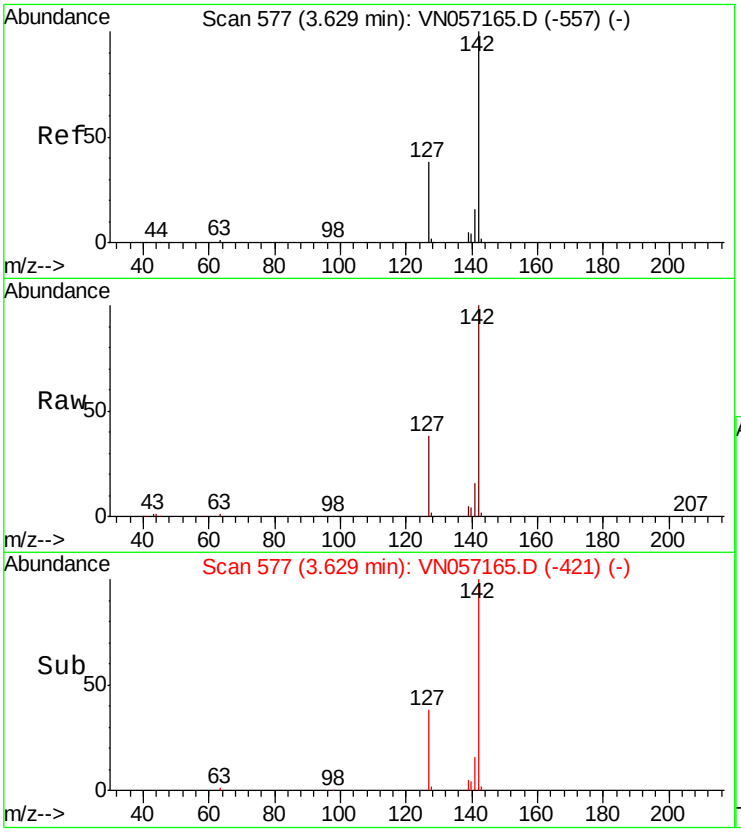


#10
1,1-Dichloroethene
Concen: 20.942 ug/l
RT: 3.43 min Scan# 516
Delta R.T. 0.00 min
Lab File: VN057165.D
Acq: 10 Aug 2019 10:14

Tgt Ion: 96 Resp: 186686

Ion	Ratio	Lower	Upper
96	100		
61	147.7	118.2	177.2
98	61.6	49.3	73.9



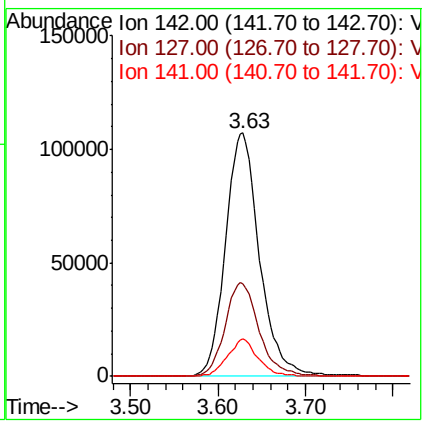


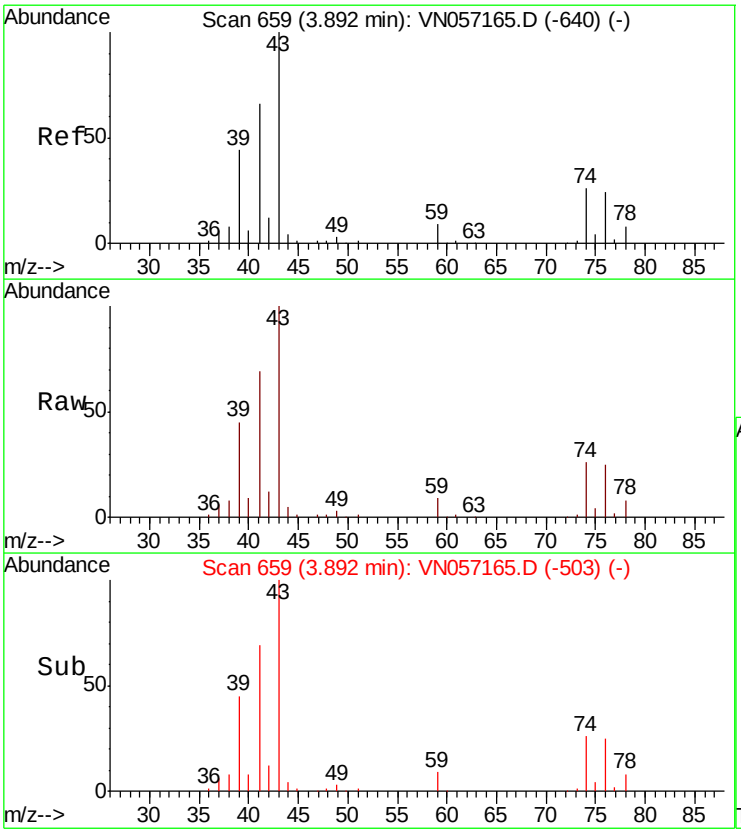
#11
Methyl Iodide
Concen: 20.762 ug/l
RT: 3.63 min Scan# 577
Delta R.T. 0.00 min
Lab File: VN057165.D
Acq: 10 Aug 2019 10:14

Instrument : MSVOA_N
ClientSampleId : VSTDICCC020

Tgt Ion:142 Resp: 288796

Ion	Ratio	Lower	Upper
142	100		
127	38.0	19.0	57.0
141	15.7	7.8	23.5

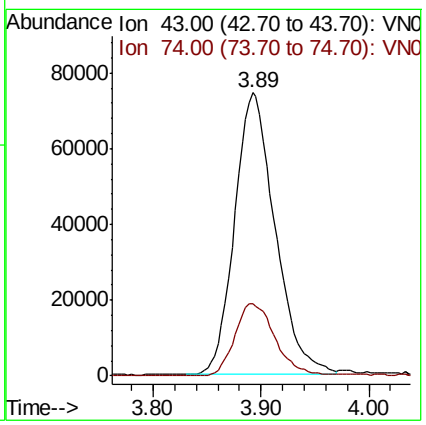


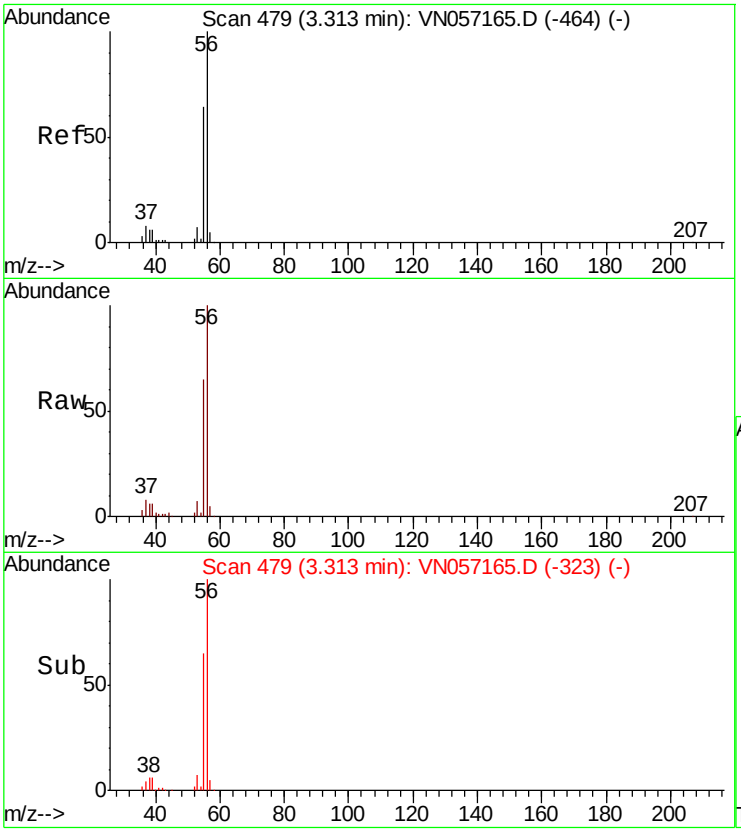


#12
Methyl Acetate
Concen: 20.950 ug/l
RT: 3.89 min Scan# 659
Delta R.T. 0.00 min
Lab File: VN057165.D
Acq: 10 Aug 2019 10:14

Tgt Ion: 43 Resp: 194547

Ion	Ratio	Lower	Upper
43	100		
74	25.6	20.5	30.7



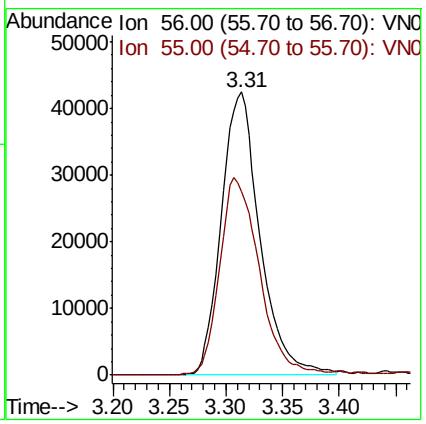


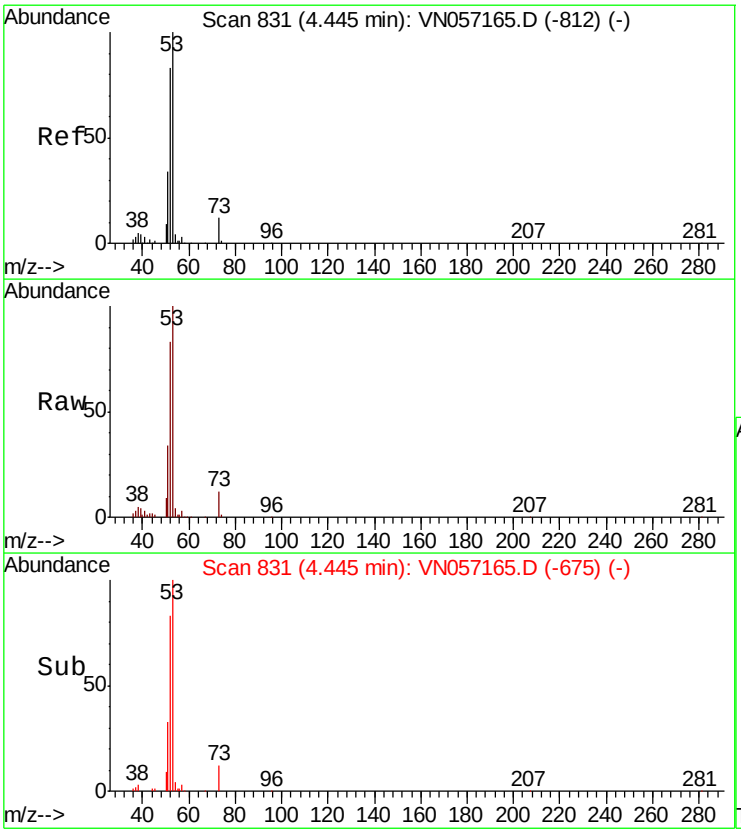
#13
Acrolein
Concen: 98.823 ug/l
RT: 3.31 min Scan# 479
Delta R.T. 0.00 min
Lab File: VN057165.D
Acq: 10 Aug 2019 10:14

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC020

Tgt Ion: 56 Resp: 101205

Ion	Ratio	Lower	Upper
56	100		
55	70.6	56.5	84.7

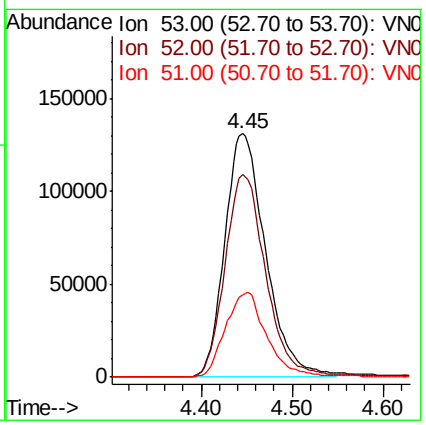


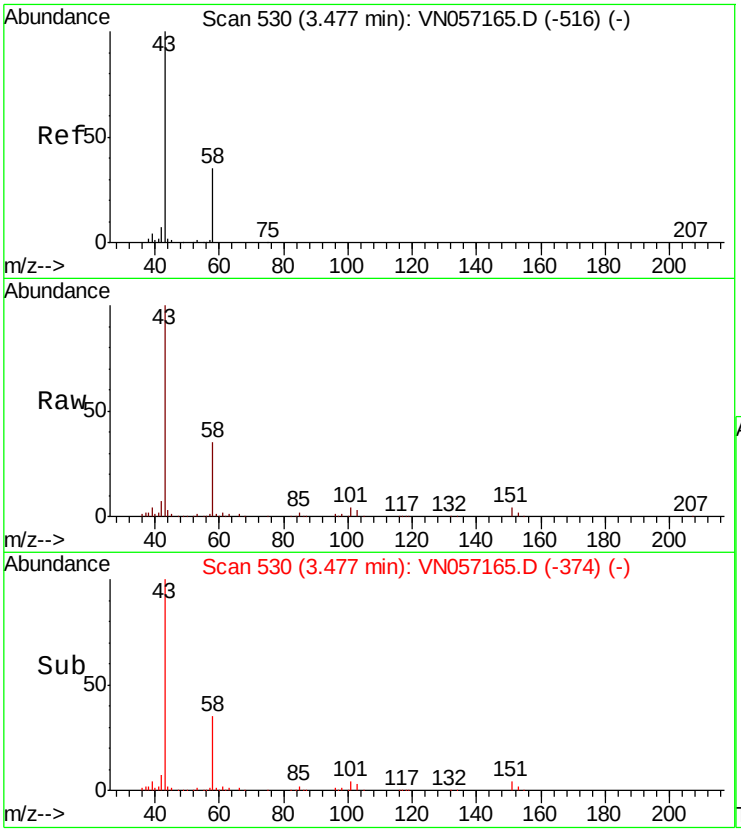


#14
Acrylonitrile
Concen: 105.353 ug/l
RT: 4.45 min Scan# 831
Delta R.T. 0.00 min
Lab File: VN057165.D
Acq: 10 Aug 2019 10:14

Tgt Ion: 53 Resp: 408171

Ion	Ratio	Lower	Upper
53	100		
52	82.3	41.1	123.4
51	34.9	17.4	52.3



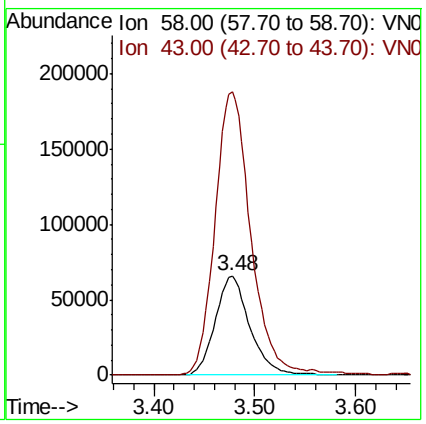


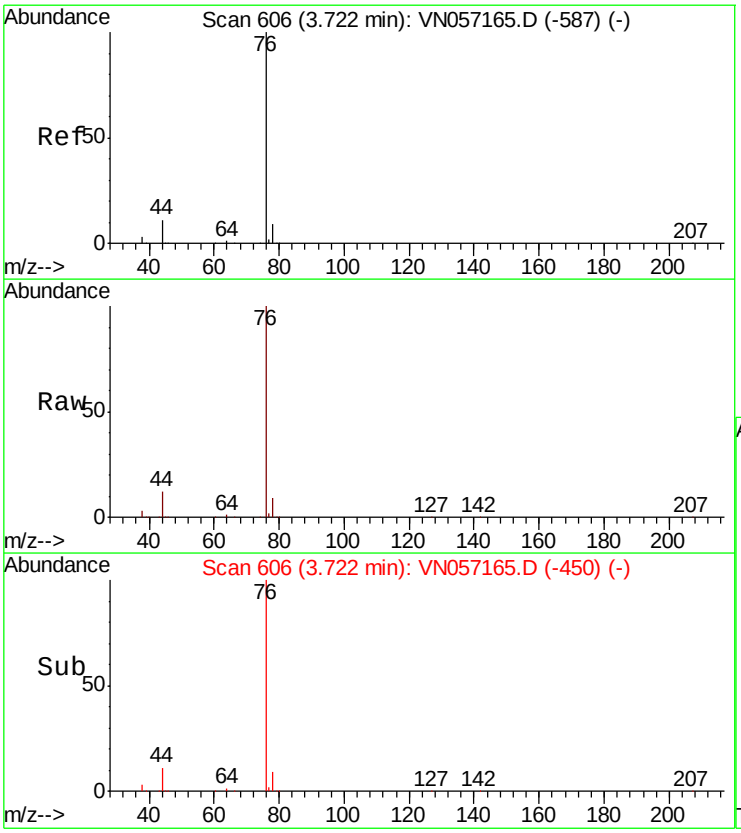
#15
Acetone
Concen: 122.394 ug/l
RT: 3.48 min Scan# 530
Delta R.T. 0.00 min
Lab File: VN057165.D
Acq: 10 Aug 2019 10:14

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC020

Tgt Ion: 58 Resp: 157376

Ion	Ratio	Lower	Upper
58	100		
43	282.7	226.2	339.2

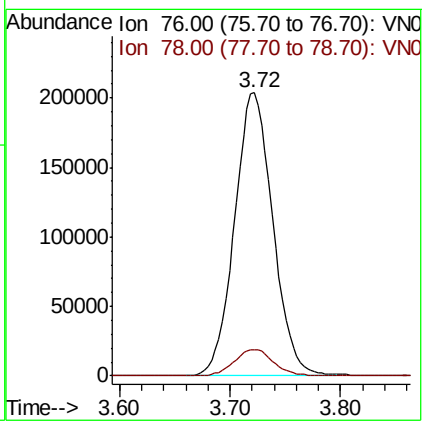


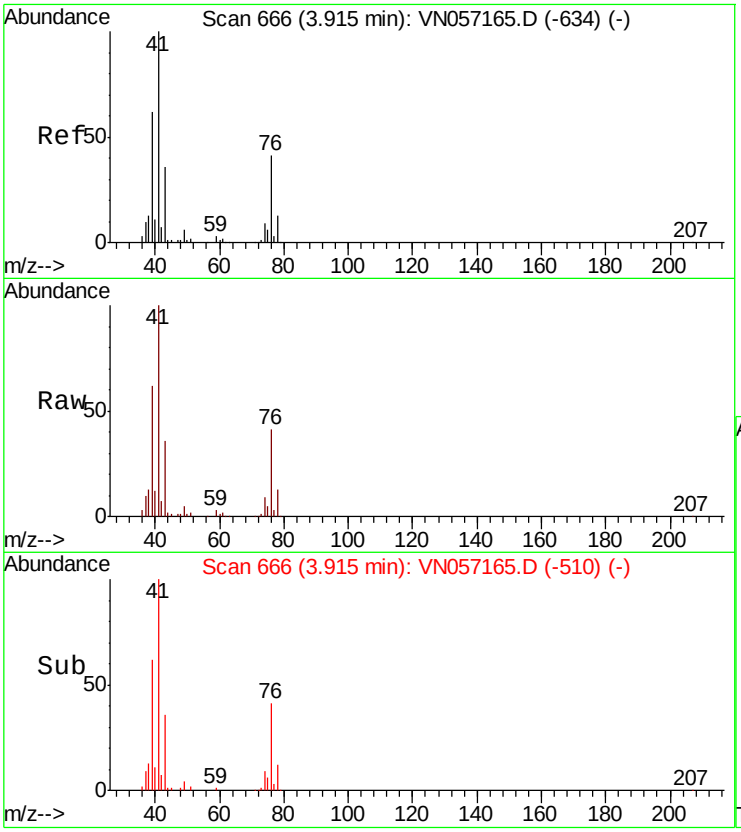


#16
Carbon Disulfide
Concen: 20.371 ug/l
RT: 3.72 min Scan# 606
Delta R.T. 0.00 min
Lab File: VN057165.D
Acq: 10 Aug 2019 10:14

Tgt Ion: 76 Resp: 489904

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.3	10.9



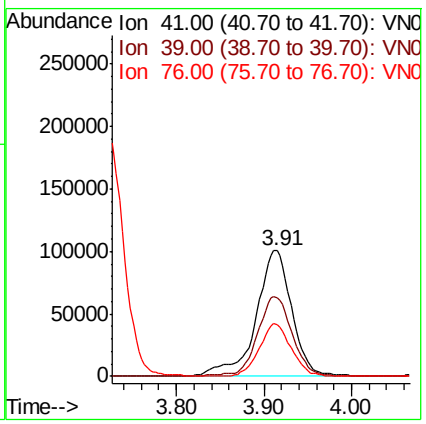


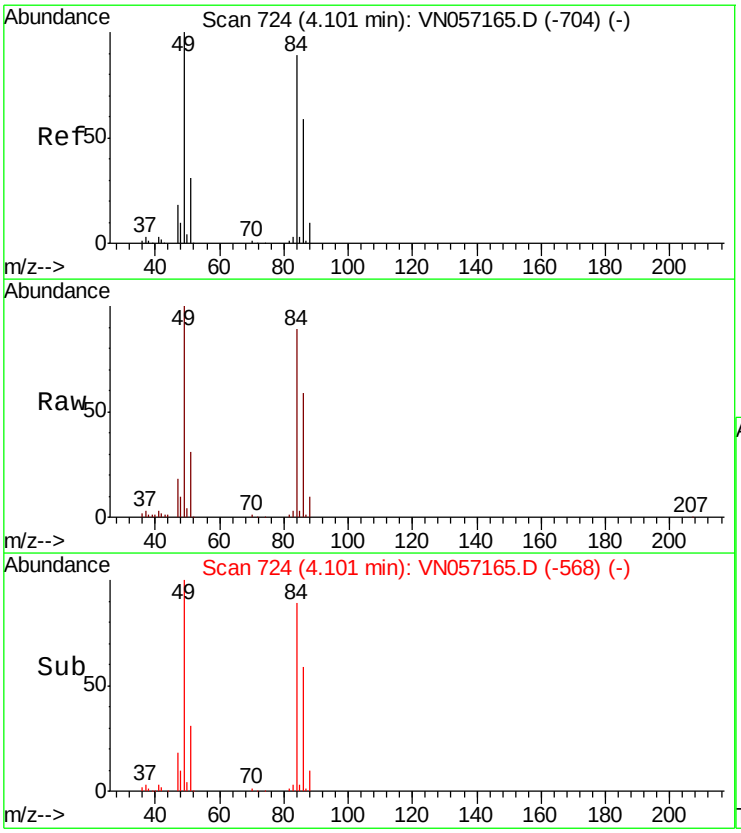
#17
Allyl chloride
Concen: 21.657 ug/l
RT: 3.91 min Scan# 666
Delta R.T. 0.00 min
Lab File: VN057165.D
Acq: 10 Aug 2019 10:14

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC020

Tgt Ion: 41 Resp: 284614

Ion	Ratio	Lower	Upper
41	100		
39	62.4	31.2	93.6
76	41.1	20.5	61.6

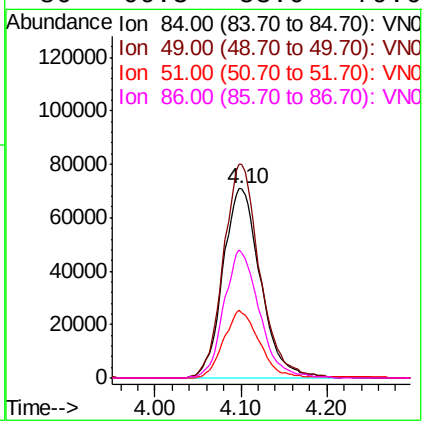


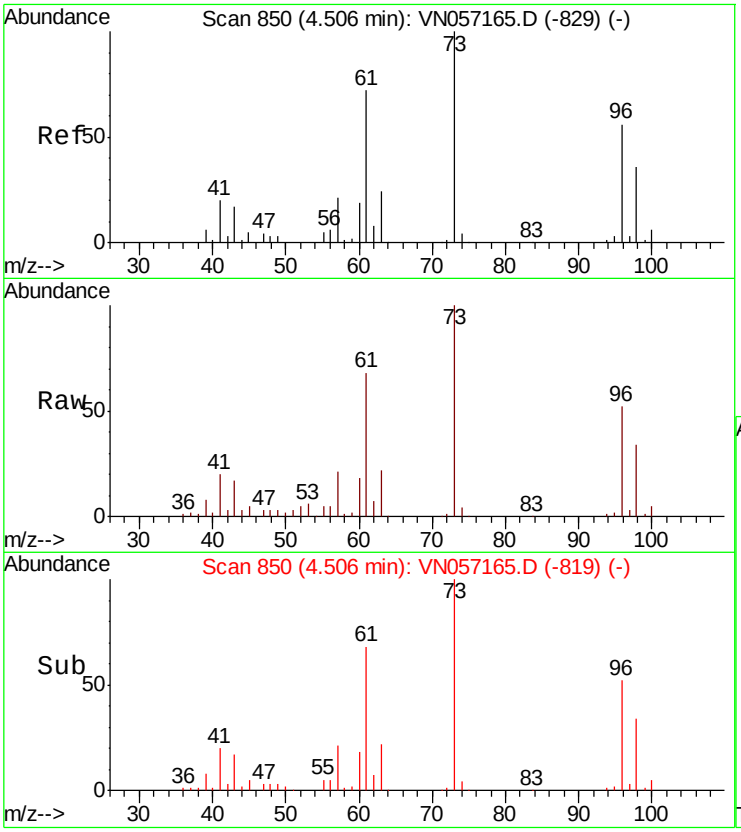


#18
Methylene Chloride
Concen: 21.214 ug/l
RT: 4.10 min Scan# 724
Delta R.T. 0.00 min
Lab File: VN057165.D
Acq: 10 Aug 2019 10:14

Tgt Ion: 84 Resp: 214393

Ion	Ratio	Lower	Upper
84	100		
49	112.6	90.1	135.1
51	34.9	27.9	41.9
86	66.3	53.0	79.6



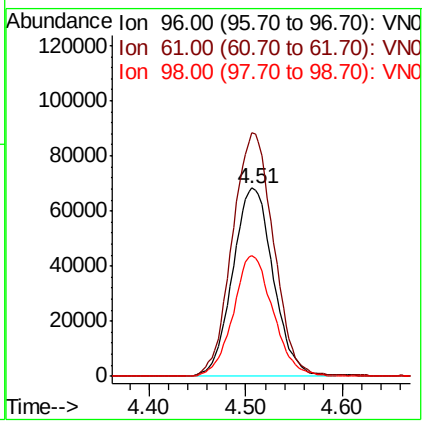


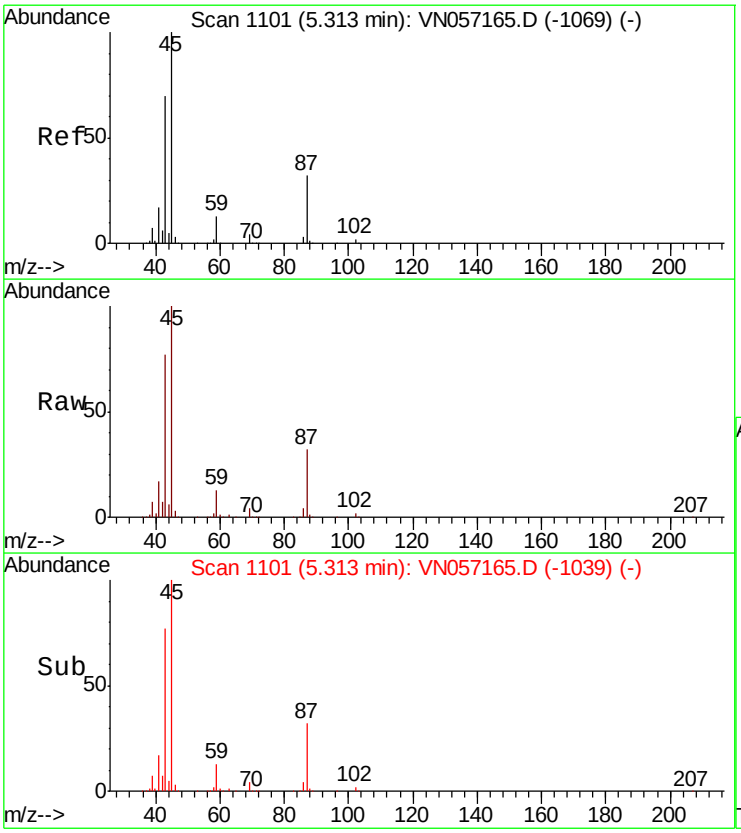
#19
trans-1,2-Dichloroethene
Concen: 20.831 ug/l
RT: 4.51 min Scan# 850
Delta R.T. 0.00 min
Lab File: VN057165.D
Acq: 10 Aug 2019 10:14

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC020

Tgt Ion: 96 Resp: 199084

Ion	Ratio	Lower	Upper
96	100		
61	129.5	103.6	155.4
98	64.1	51.3	76.9

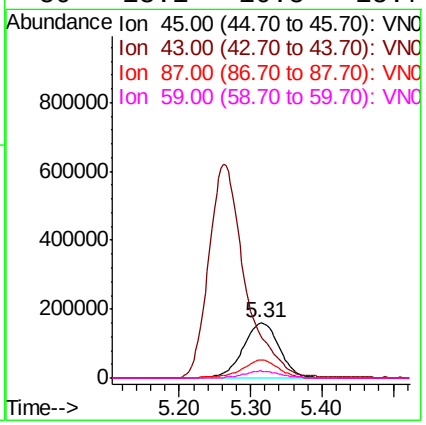


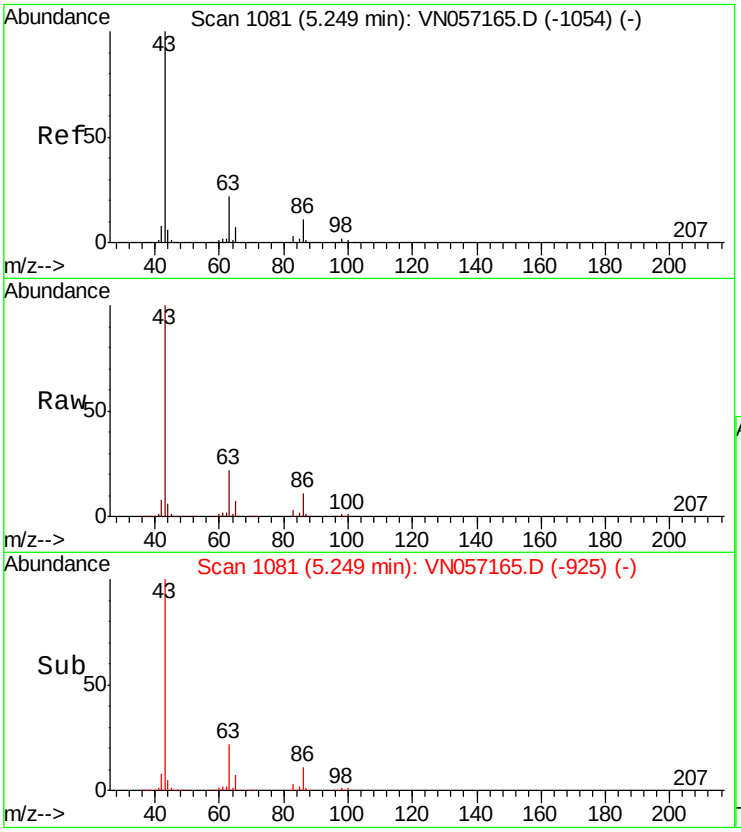


#20
Diisopropyl ether
Concen: 21.063 ug/l
RT: 5.31 min Scan# 1101
Delta R.T. 0.00 min
Lab File: VN057165.D
Acq: 10 Aug 2019 10:14

Tgt Ion: 45 Resp: 564541

Ion	Ratio	Lower	Upper
45	100		
43	75.0	60.0	90.0
87	32.4	25.9	38.9
59	13.1	10.5	15.7



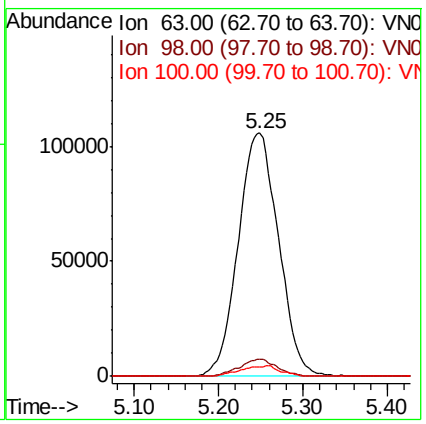


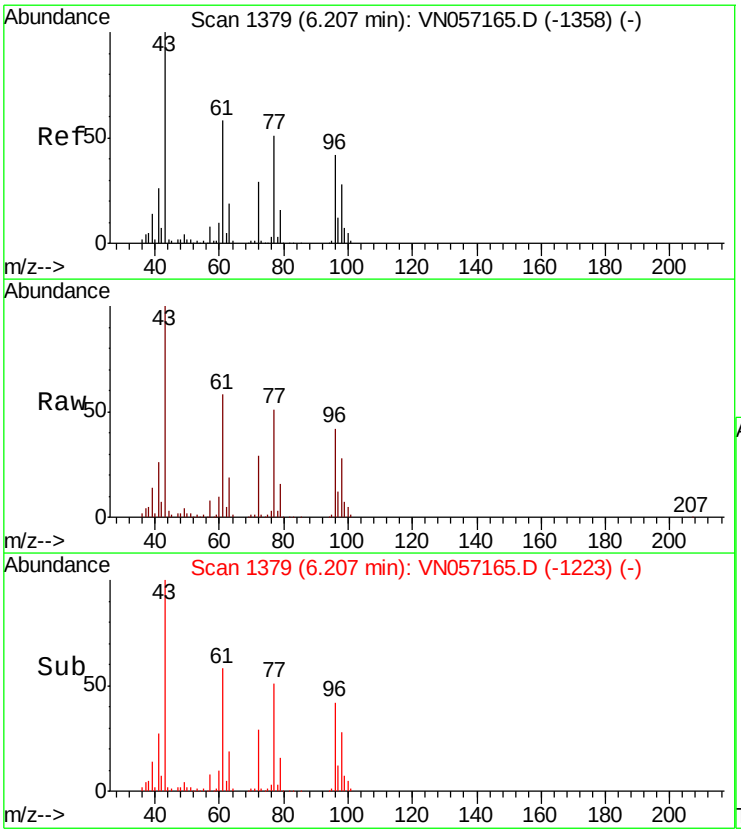
#21
1,1-Dichloroethane
Concen: 21.058 ug/l
RT: 5.25 min Scan# 1081
Delta R.T. 0.00 min
Lab File: VN057165.D
Acq: 10 Aug 2019 10:14

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC020

Tgt Ion: 63 Resp: 351527

Ion	Ratio	Lower	Upper
63	100		
98	6.9	3.5	10.4
100	3.8	1.9	5.7

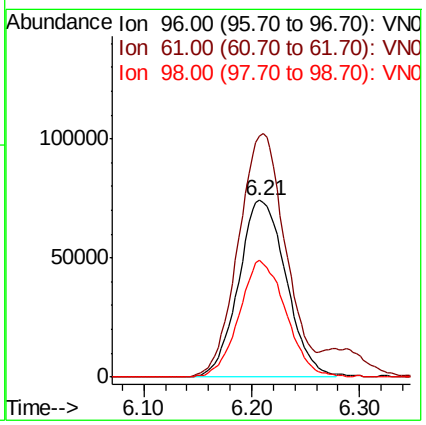


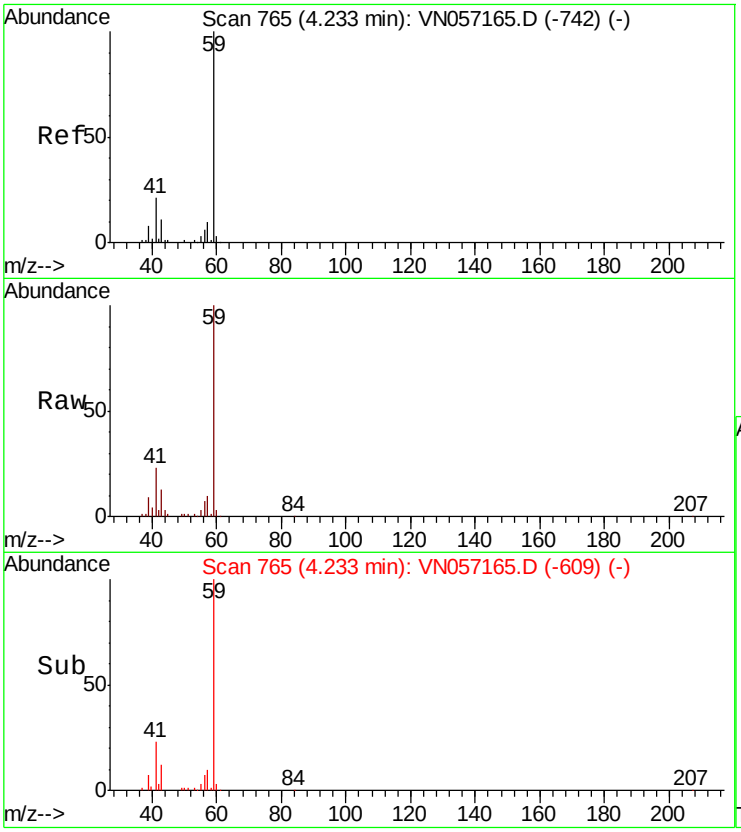


#22
cis-1,2-Dichloroethene
Concen: 20.972 ug/l
RT: 6.21 min Scan# 1379
Delta R.T. 0.00 min
Lab File: VN057165.D
Acq: 10 Aug 2019 10:14

Tgt Ion: 96 Resp: 228121

Ion	Ratio	Lower	Upper
96	100		
61	136.5	109.2	163.8
98	64.6	51.7	77.5



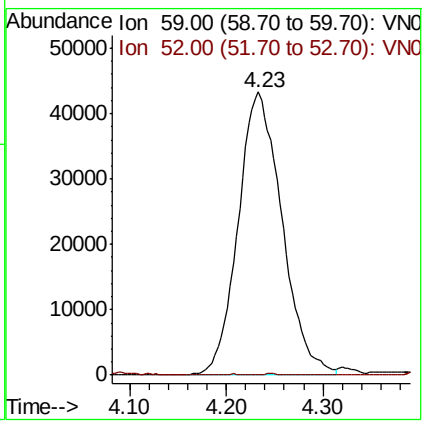


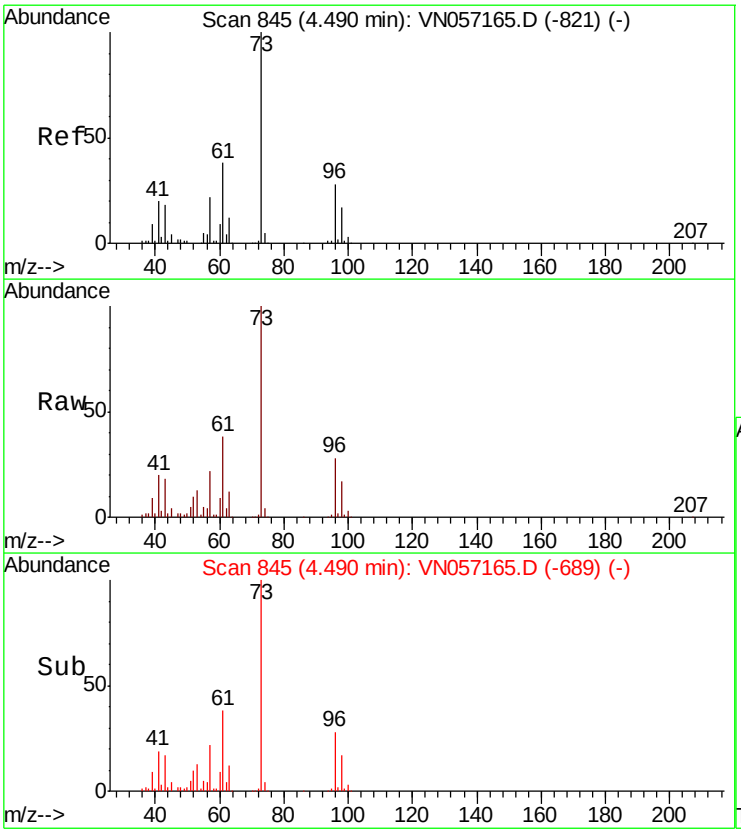
#23
tert-Butyl Alcohol
Concen: 106.674 ug/l
RT: 4.23 min Scan# 765
Delta R.T. 0.00 min
Lab File: VN057165.D
Acq: 10 Aug 2019 10:14

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC020

Tgt Ion: 59 Resp: 136380

Ion	Ratio	Lower	Upper
59	100		
52	0.2	0.2	0.2

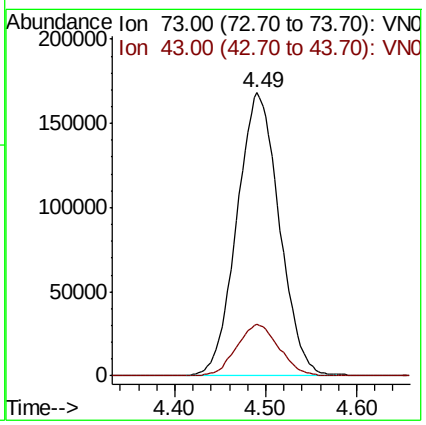


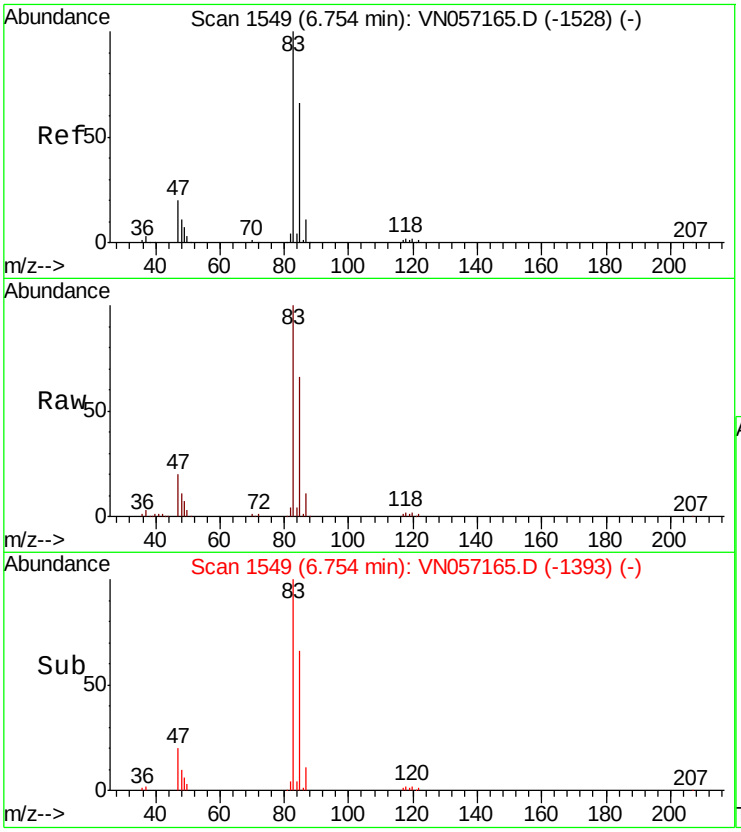


#24
Methyl tert-Butyl Ether
Concen: 20.821 ug/l
RT: 4.49 min Scan# 845
Delta R.T. 0.00 min
Lab File: VN057165.D
Acq: 10 Aug 2019 10:14

Tgt Ion: 73 Resp: 545813

Ion	Ratio	Lower	Upper
73	100		
43	17.9	14.3	21.5



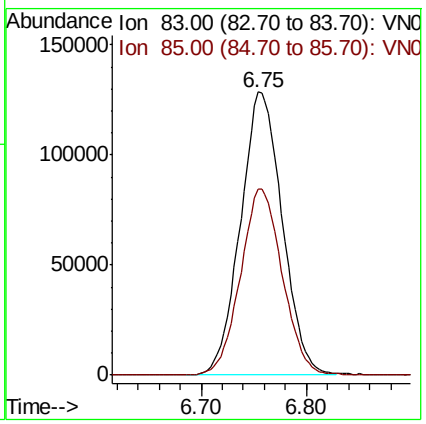


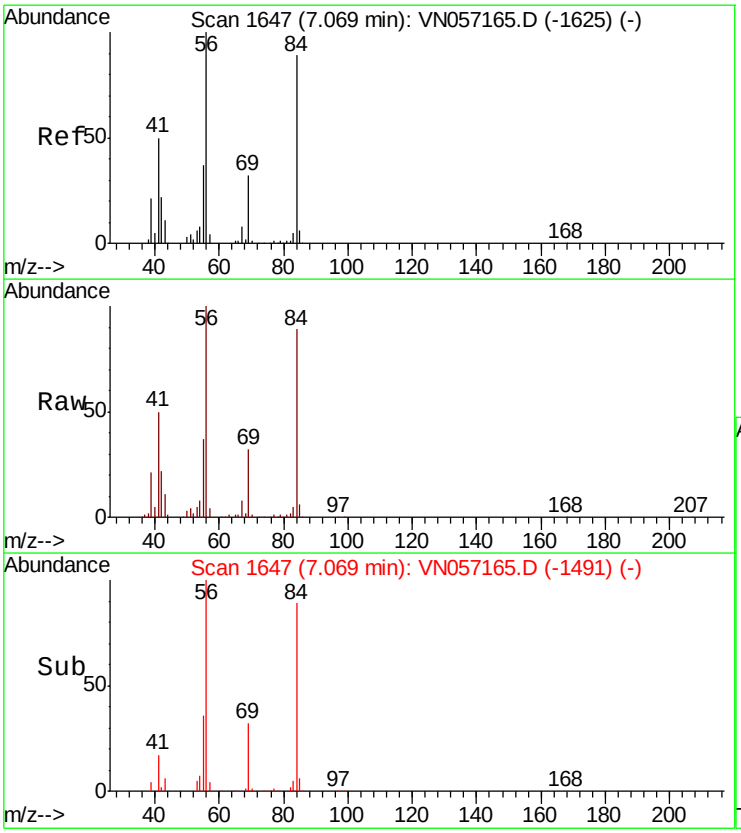
#25
Chloroform
Concen: 20.664 ug/l
RT: 6.75 min Scan# 1549
Delta R.T. 0.00 min
Lab File: VN057165.D
Acq: 10 Aug 2019 10:14

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC020

Tgt Ion: 83 Resp: 354696

Ion	Ratio	Lower	Upper
83	100		
85	65.6	52.5	78.7

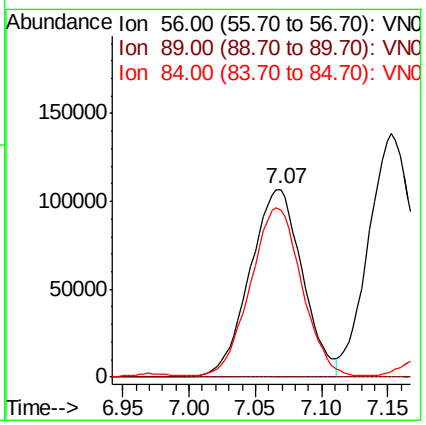


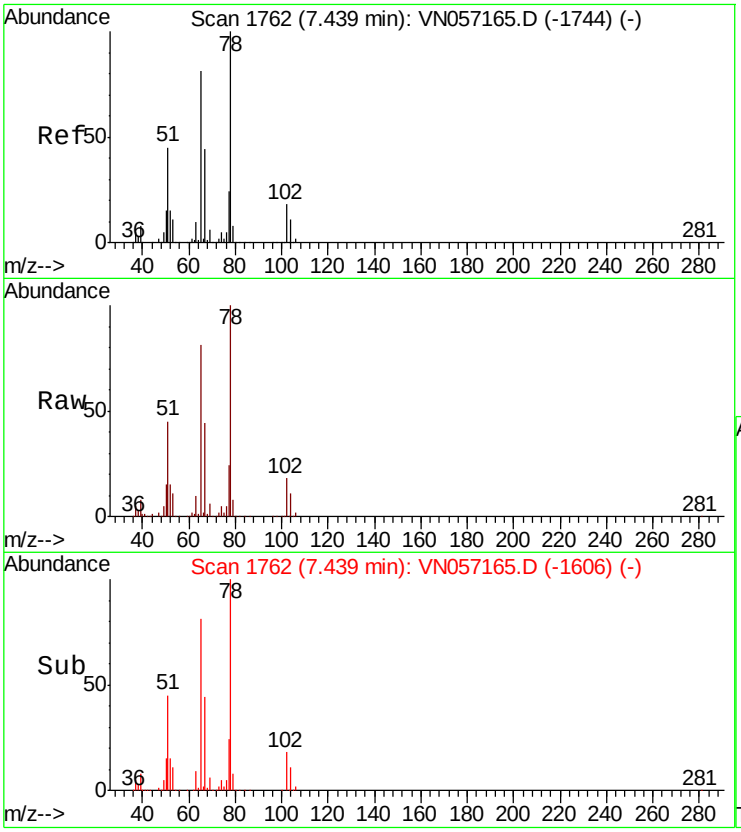


#26
Cyclohexane
Concen: 20.594 ug/l
RT: 7.07 min Scan# 1647
Delta R.T. 0.00 min
Lab File: VN057165.D
Acq: 10 Aug 2019 10:14

Tgt Ion: 56 Resp: 293886

Ion	Ratio	Lower	Upper
56	100		
89	0.0	0.0	0.0
84	88.5	70.8	106.2



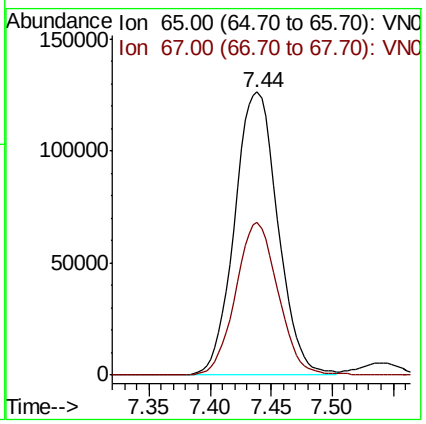


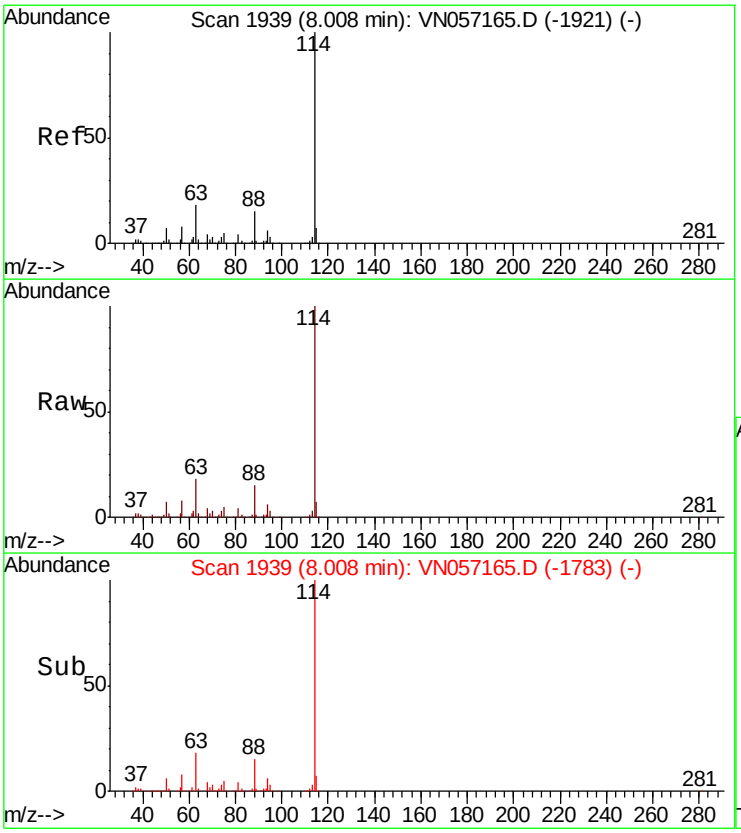
#27
1,2-Dichloroethane-d4
Concen: 30.509 ug/l
RT: 7.44 min Scan# 1762
Delta R.T. 0.00 min
Lab File: VN057165.D
Acq: 10 Aug 2019 10:14

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC020

Tgt Ion: 65 Resp: 309285

Ion	Ratio	Lower	Upper
65	100		
67	53.0	42.4	63.6

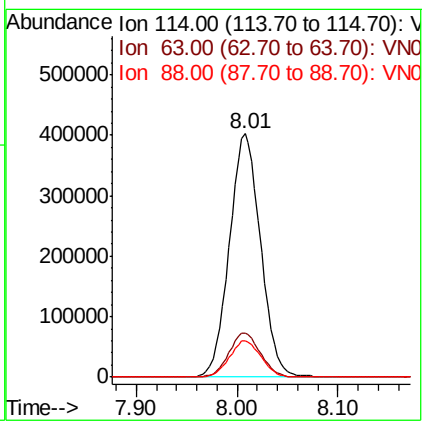


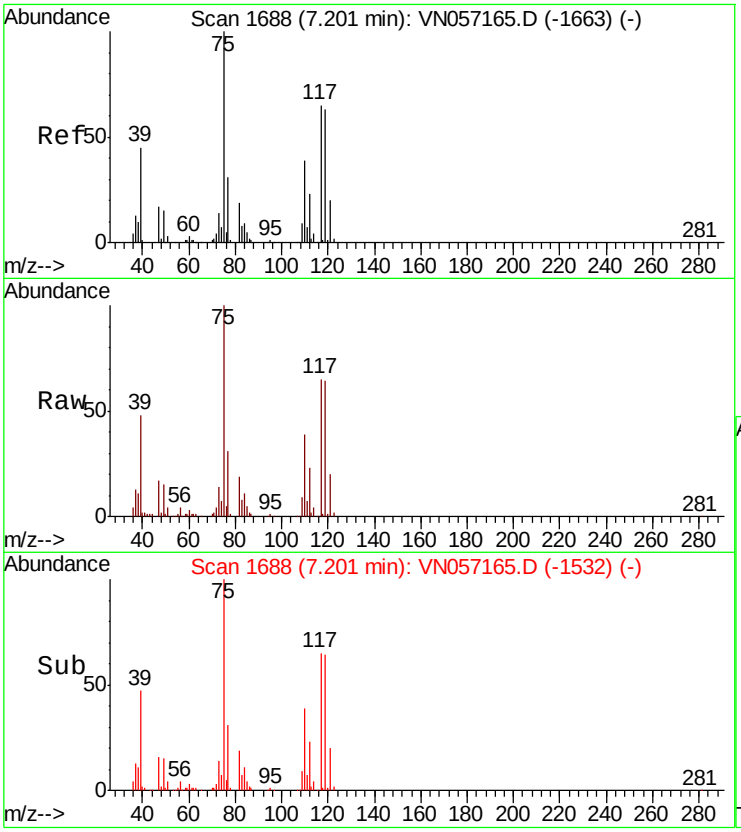


#28
1,4-Difluorobenzene
Concen: 30.000 ug/l
RT: 8.01 min Scan# 1939
Delta R.T. 0.00 min
Lab File: VN057165.D
Acq: 10 Aug 2019 10:14

Tgt Ion:114 Resp: 862896

Ion	Ratio	Lower	Upper
114	100		
63	18.2	14.6	21.8
88	15.2	12.2	18.2



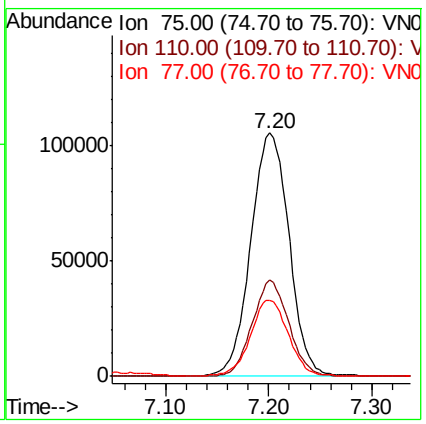


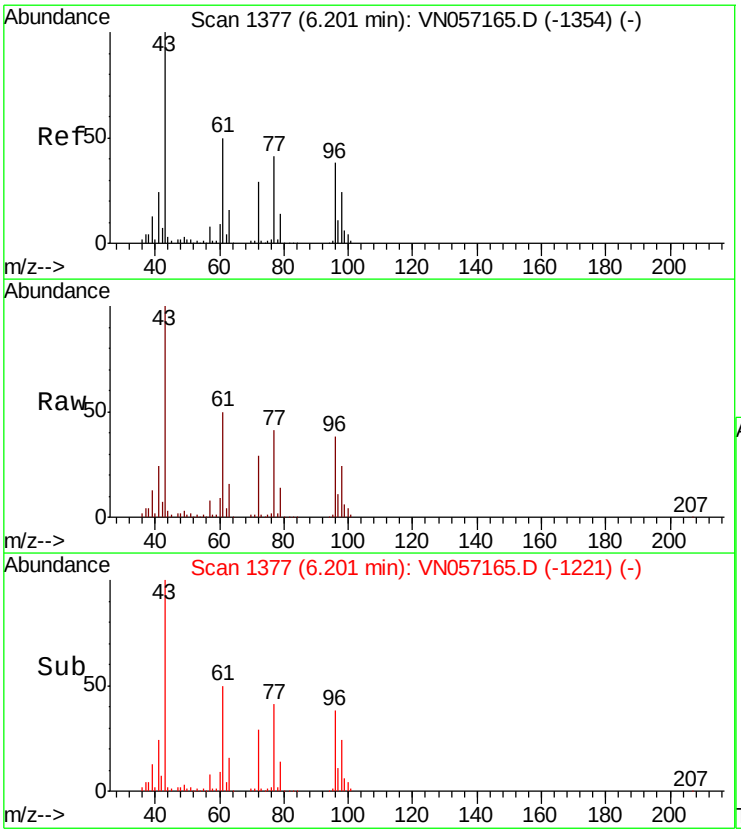
#29
1,1-Dichloropropene
Concen: 20.935 ug/l
RT: 7.20 min Scan# 1688
Delta R.T. 0.00 min
Lab File: VN057165.D
Acq: 10 Aug 2019 10:14

Instrument : MSVOA_N
ClientSampleId : VSTDICCC020

Tgt Ion: 75 Resp: 271665

Ion	Ratio	Lower	Upper
75	100		
110	37.8	0.0	75.6
77	31.2	0.0	62.4

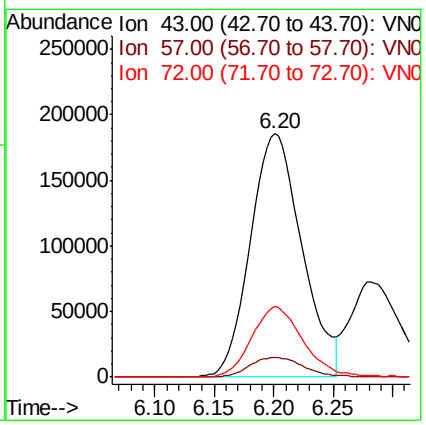


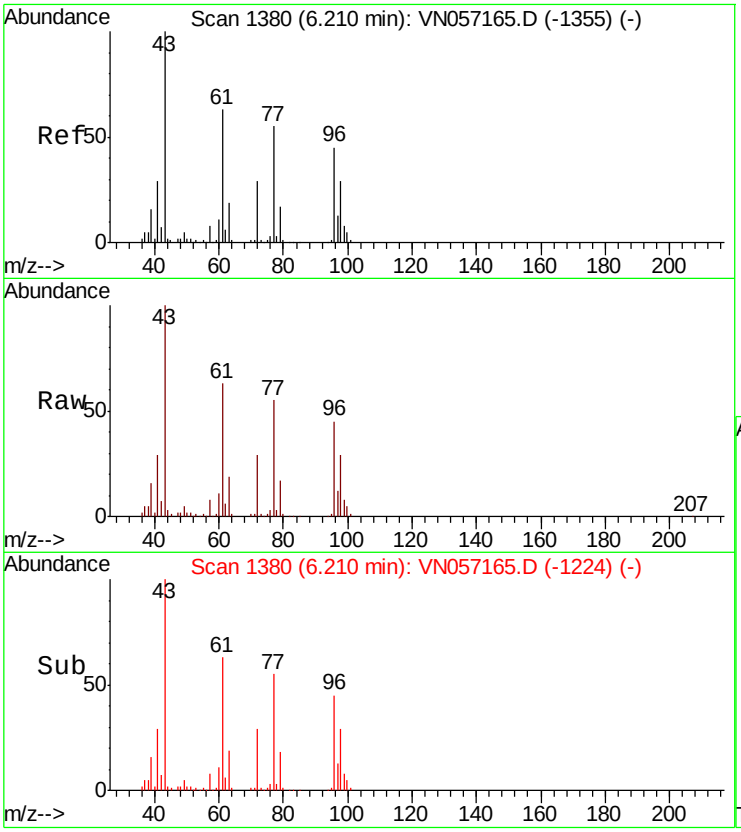


#30
2-Butanone
Concen: 108.996 ug/l
RT: 6.20 min Scan# 1377
Delta R.T. 0.00 min
Lab File: VN057165.D
Acq: 10 Aug 2019 10:14

Tgt Ion: 43 Resp: 556843

Ion	Ratio	Lower	Upper
43	100		
57	8.5	6.8	10.2
72	28.8	23.0	34.6



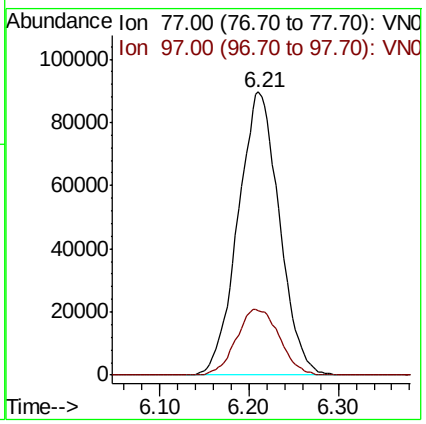


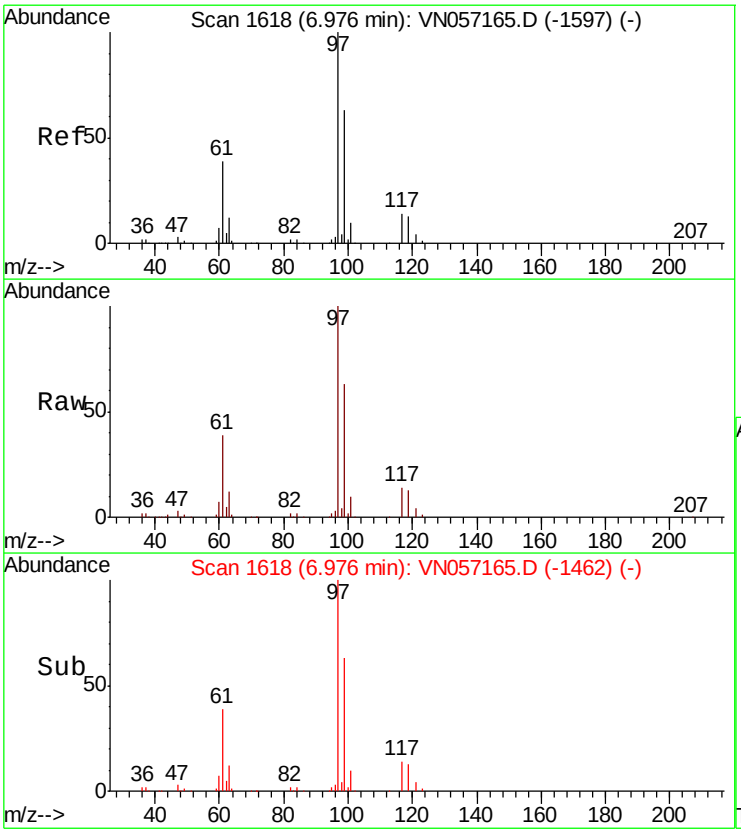
#31
2,2-Dichloropropane
Concen: 20.827 ug/l
RT: 6.21 min Scan# 1380
Delta R.T. 0.00 min
Lab File: VN057165.D
Acq: 10 Aug 2019 10:14

Instrument : MSVOA_N
ClientSampleId : VSTDICCC020

Tgt Ion: 77 Resp: 288960

Ion	Ratio	Lower	Upper
77	100		
97	24.3	19.4	29.2

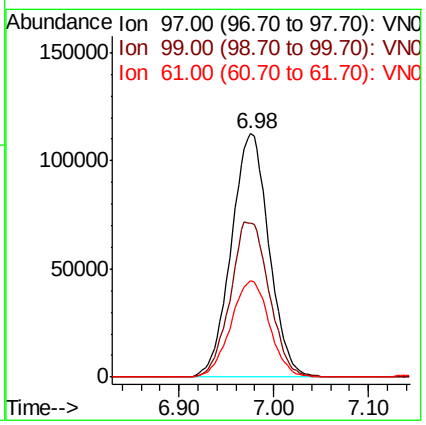


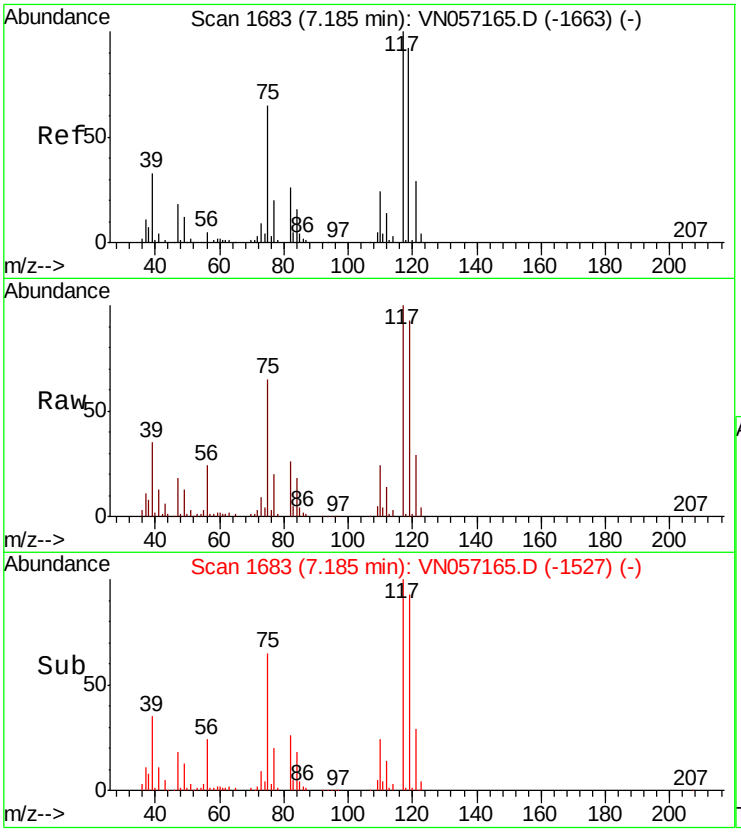


#32
1,1,1-Trichloroethane
Concen: 20.733 ug/l
RT: 6.98 min Scan# 1618
Delta R.T. 0.00 min
Lab File: VN057165.D
Acq: 10 Aug 2019 10:14

Tgt Ion: 97 Resp: 311567

Ion	Ratio	Lower	Upper
97	100		
99	65.5	52.4	78.6
61	40.4	32.3	48.5



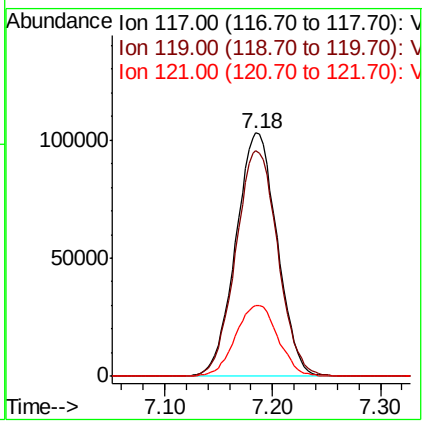


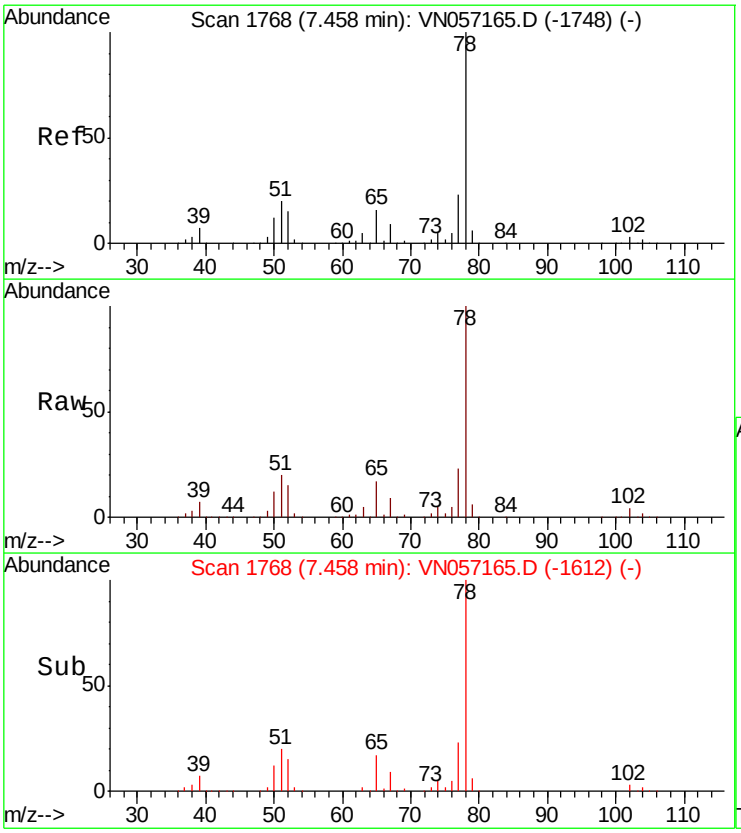
#33
Carbon Tetrachloride
Concen: 20.538 ug/l
RT: 7.18 min Scan# 1683
Delta R.T. 0.00 min
Lab File: VN057165.D
Acq: 10 Aug 2019 10:14

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC020

Tgt Ion:117 Resp: 274751

Ion	Ratio	Lower	Upper
117	100		
119	92.4	73.9	110.9
121	29.3	23.4	35.2

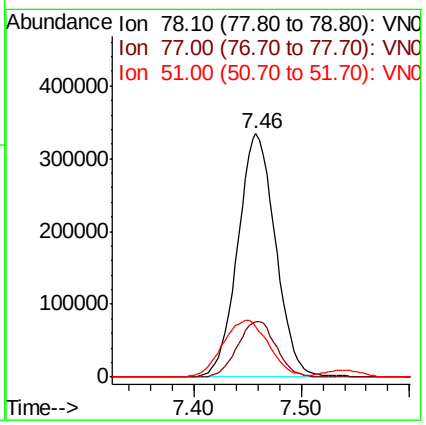


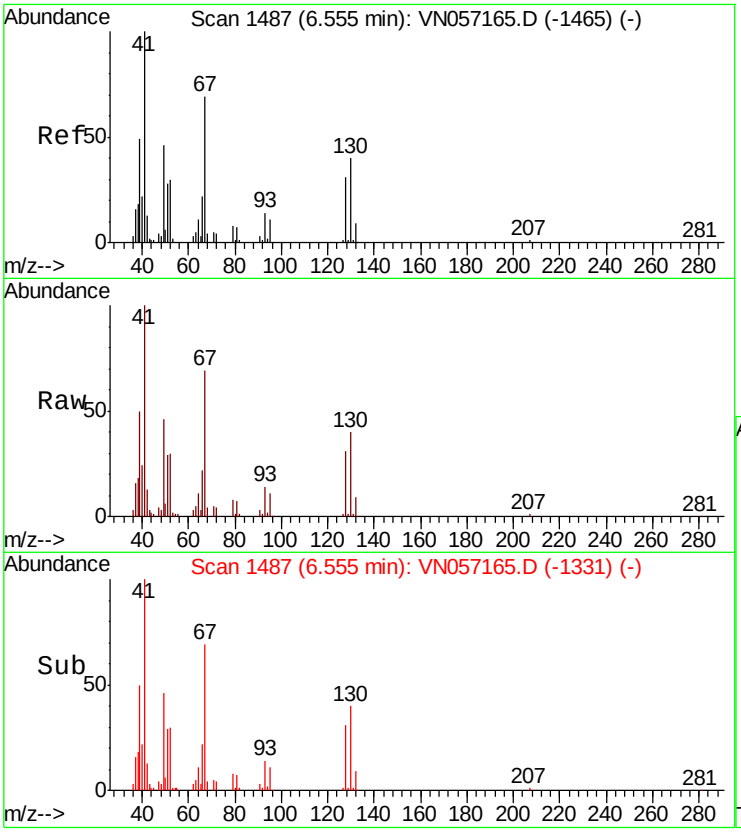


#34
Benzene
Concen: 20.508 ug/l
RT: 7.46 min Scan# 1768
Delta R.T. 0.00 min
Lab File: VN057165.D
Acq: 10 Aug 2019 10:14

Tgt Ion: 78 Resp: 812342

Ion	Ratio	Lower	Upper
78	100		
77	22.9	18.3	27.5
51	20.2	16.2	24.2



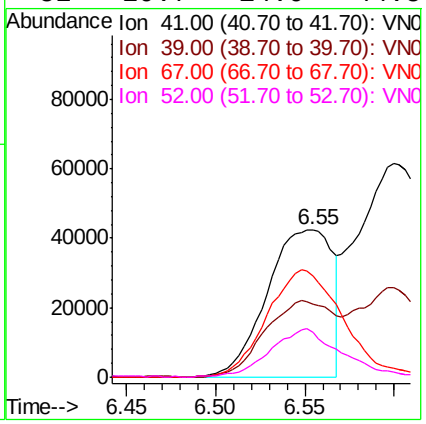


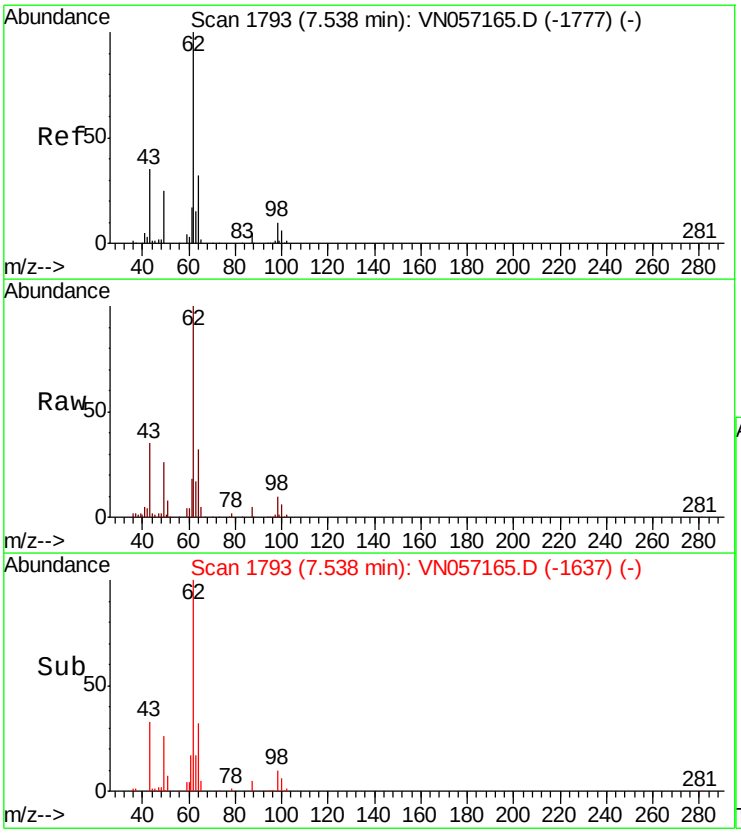
#35
Methacrylonitrile
Concen: 20.939 ug/l
RT: 6.55 min Scan# 1487
Delta R.T. 0.00 min
Lab File: VN057165.D
Acq: 10 Aug 2019 10:14

Instrument : MSVOA_N
ClientSampleId : VSTDICCC020

Tgt Ion: 41 Resp: 108116

Ion	Ratio	Lower	Upper
41	100		
39	49.3	24.6	74.0
67	68.8	34.4	103.2
52	29.7	14.9	44.5

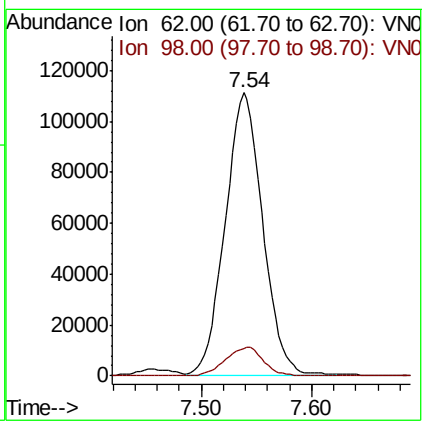


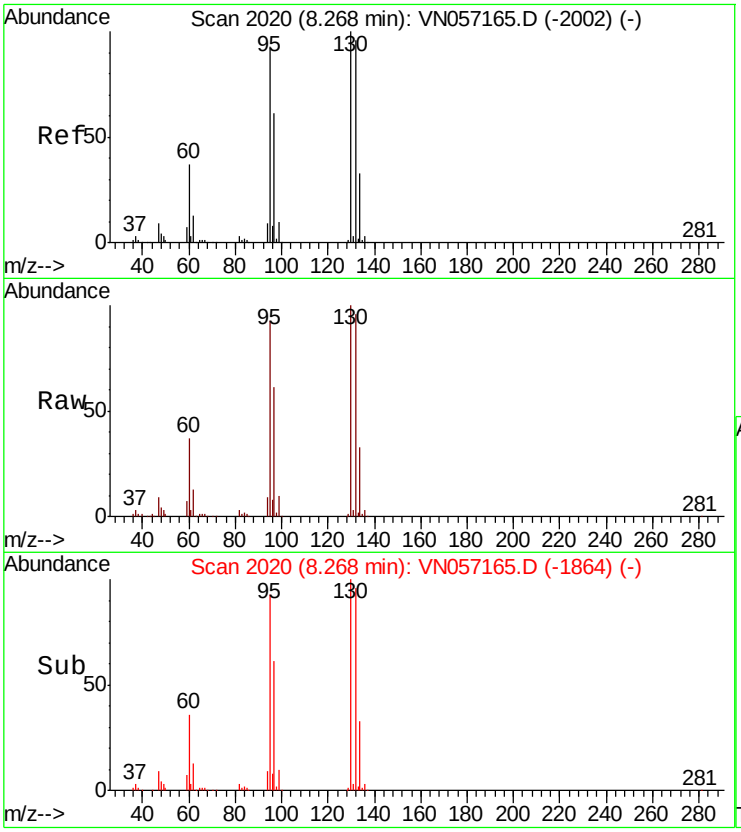


#36
1,2-Dichloroethane
Concen: 20.812 ug/l
RT: 7.54 min Scan# 1793
Delta R.T. 0.00 min
Lab File: VN057165.D
Acq: 10 Aug 2019 10:14

Tgt Ion: 62 Resp: 263357

Ion	Ratio	Lower	Upper
62	100		
98	10.3	8.2	12.4



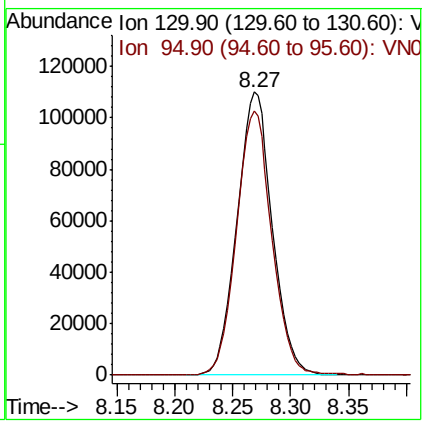


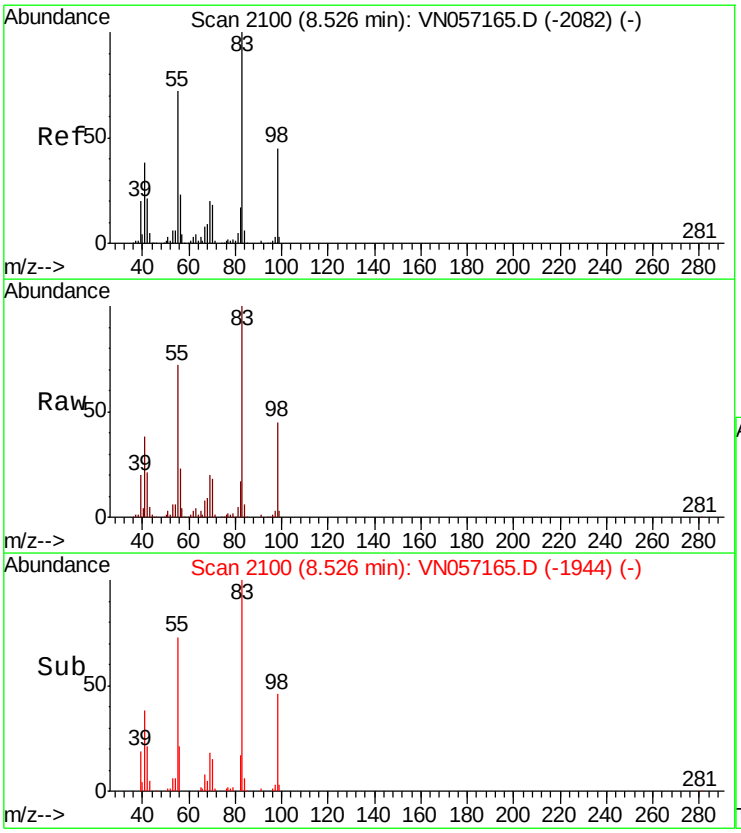
#37
Trichloroethene
Concen: 20.641 ug/l
RT: 8.27 min Scan# 2020
Delta R.T. 0.00 min
Lab File: VN057165.D
Acq: 10 Aug 2019 10:14

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC020

Tgt Ion:130 Resp: 232343

Ion	Ratio	Lower	Upper
130	100		
95	93.3	74.6	112.0

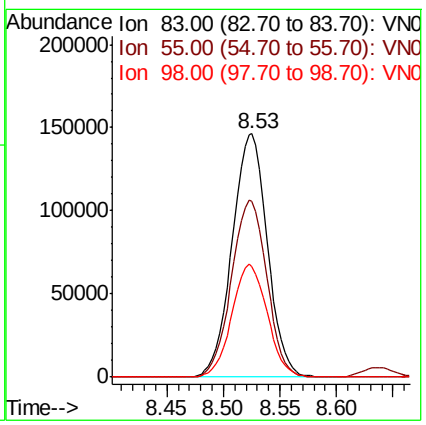


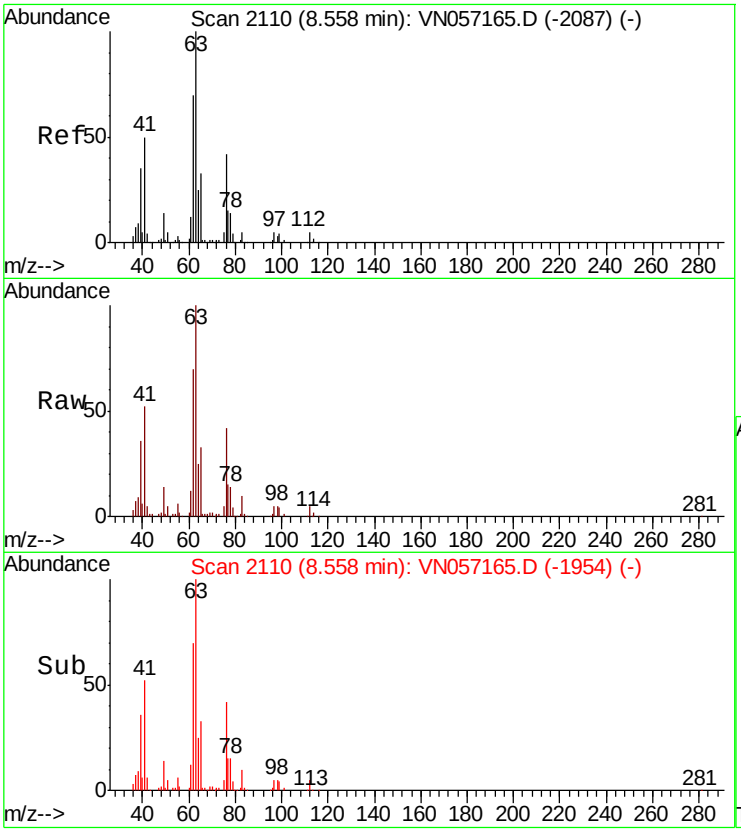


#38
Methylcyclohexane
Concen: 20.491 ug/l
RT: 8.53 min Scan# 2100
Delta R.T. 0.00 min
Lab File: VN057165.D
Acq: 10 Aug 2019 10:14

Tgt Ion: 83 Resp: 317306

Ion	Ratio	Lower	Upper
83	100		
55	73.1	36.5	109.7
98	46.7	23.4	70.0



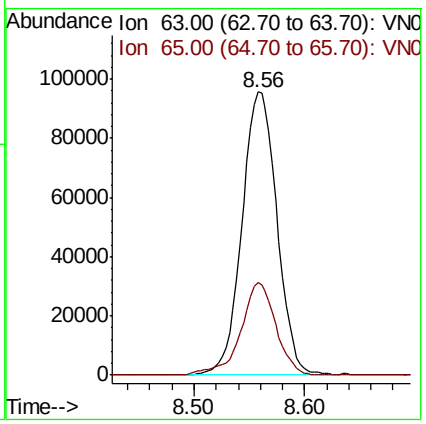


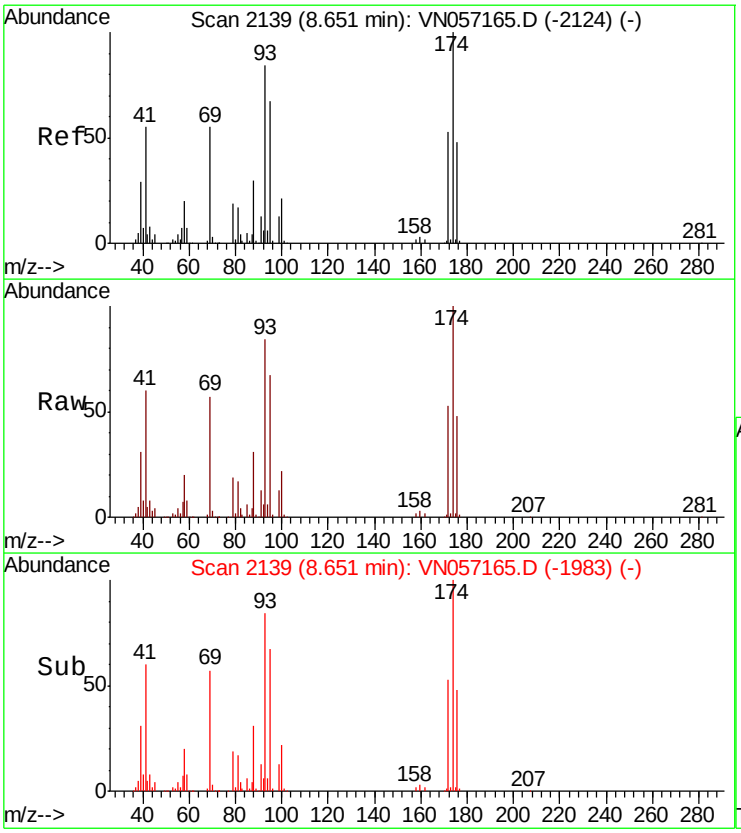
#39
1,2-Dichloropropane
Concen: 11.990 ug/l
RT: 8.56 min Scan# 2110
Delta R.T. 0.00 min
Lab File: VN057165.D
Acq: 10 Aug 2019 10:14

Instrument : MSVOA_N
ClientSampleId : VSTDICCC020

Tgt Ion: 63 Resp: 210158

Ion	Ratio	Lower	Upper
63	100		
65	32.6	26.2	39.4

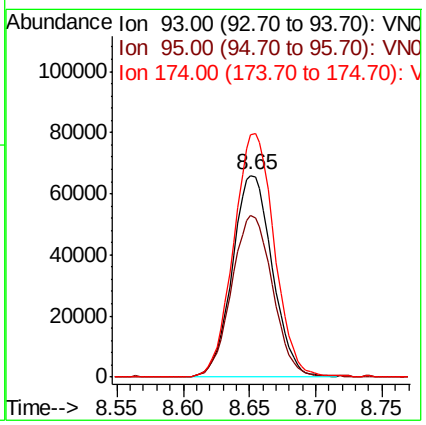


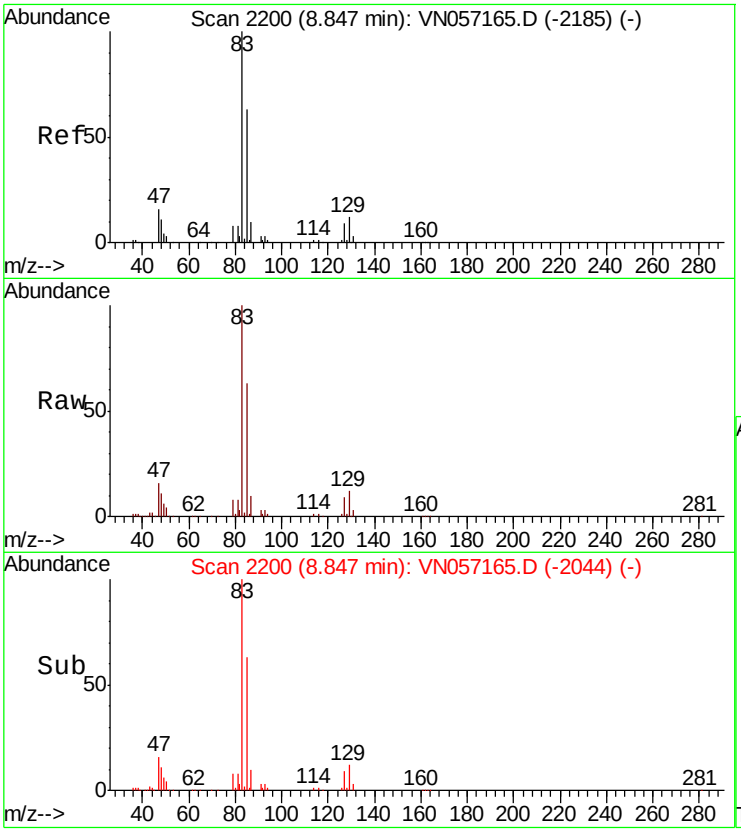


#40
Dibromomethane
Concen: 21.006 ug/l
RT: 8.65 min Scan# 2139
Delta R.T. 0.00 min
Lab File: VN057165.D
Acq: 10 Aug 2019 10:14

Tgt Ion: 93 Resp: 138075

Ion	Ratio	Lower	Upper
93	100		
95	82.5	0.0	165.0
174	122.7	0.0	245.4



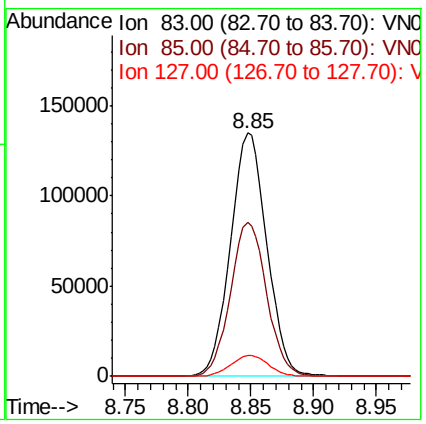


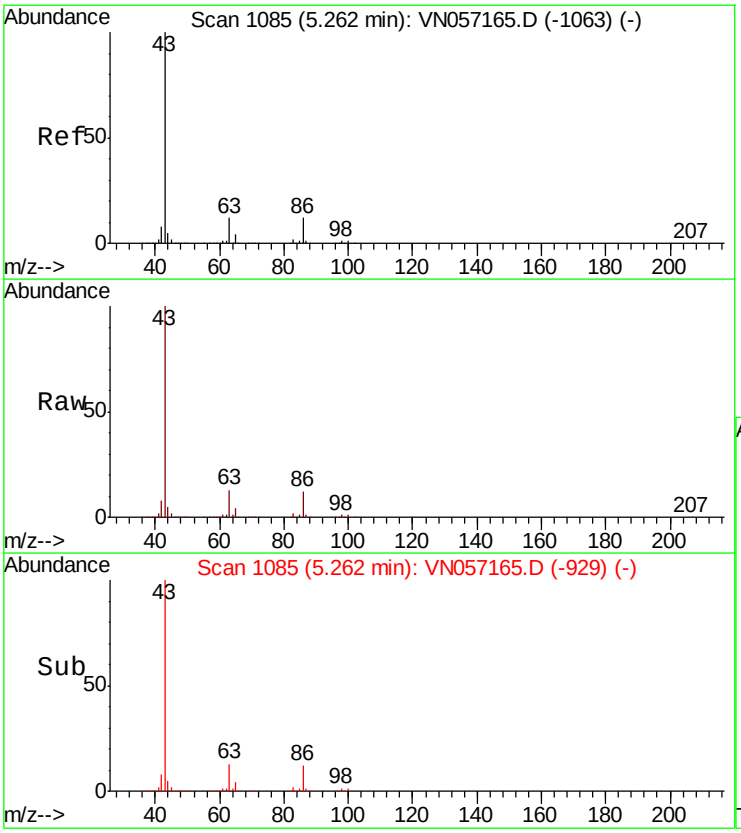
#41
Bromodichloromethane
Concen: 20.824 ug/l
RT: 8.85 min Scan# 2200
Delta R.T. 0.00 min
Lab File: VN057165.D
Acq: 10 Aug 2019 10:14

Instrument : MSVOA_N
ClientSampleId : VSTDICCC020

Tgt Ion: 83 Resp: 272177

Ion	Ratio	Lower	Upper
83	100		
85	63.3	50.6	76.0
127	8.8	7.0	10.6

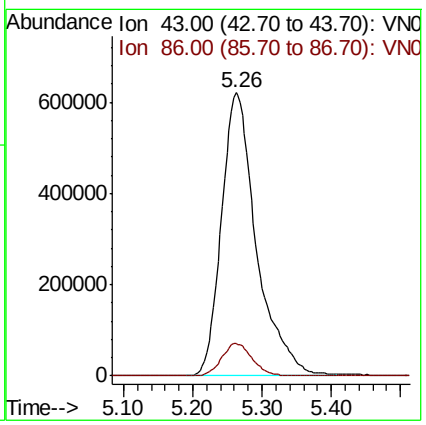


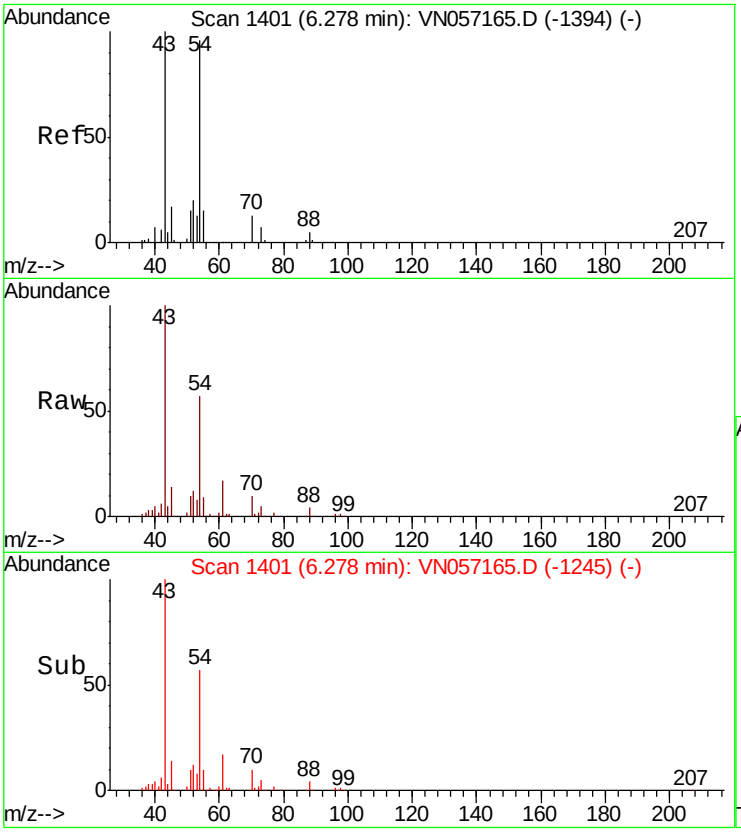


#42
Vinyl Acetate
Concen: 102.907 ug/l
RT: 5.26 min Scan# 1085
Delta R.T. 0.00 min
Lab File: VN057165.D
Acq: 10 Aug 2019 10:14

Tgt Ion: 43 Resp: 2185610

Ion	Ratio	Lower	Upper
43	100		
86	10.0	8.0	12.0



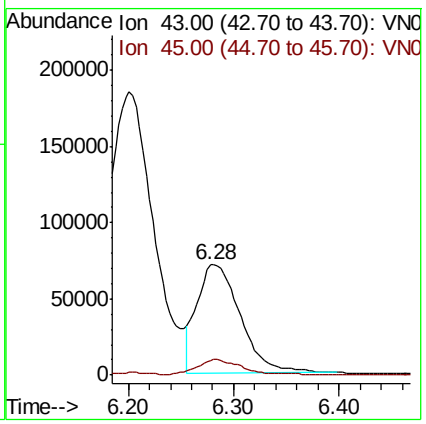


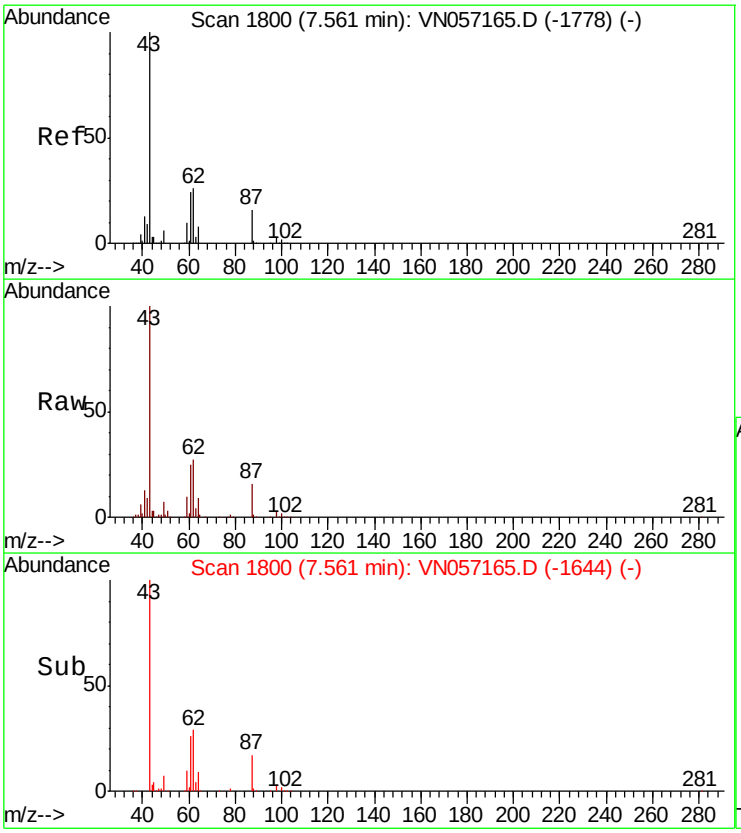
#43
Ethyl Acetate
Concen: 21.533 ug/l
RT: 6.28 min Scan# 1401
Delta R.T. 0.00 min
Lab File: VN057165.D
Acq: 10 Aug 2019 10:14

Instrument : MSVOA_N
ClientSampleId : VSTDICCC020

Tgt Ion: 43 Resp: 202892

Ion	Ratio	Lower	Upper
43	100		
45	12.6	10.1	15.1

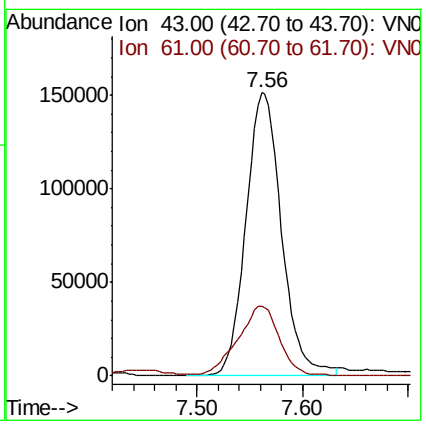


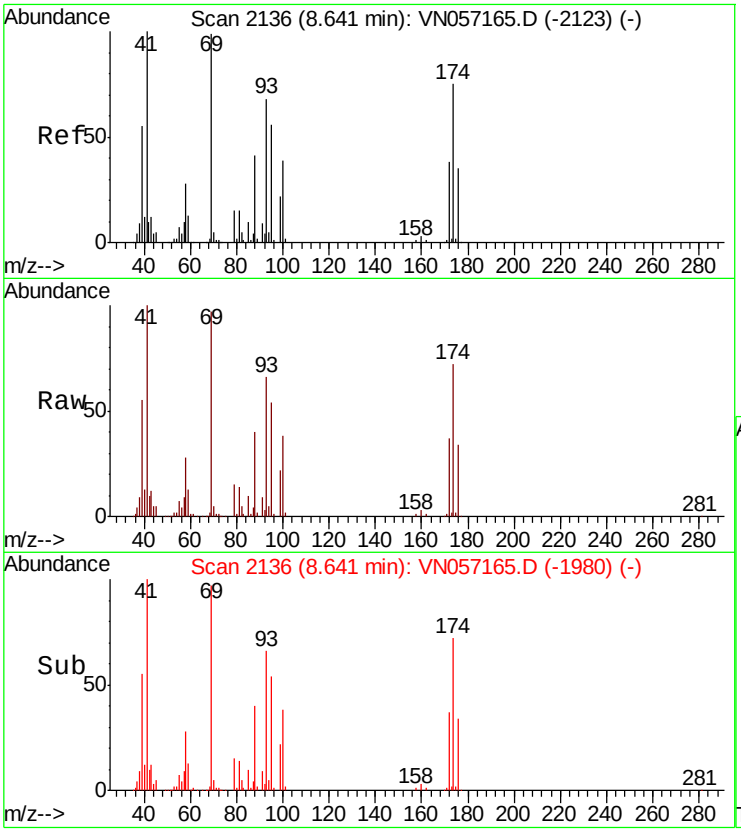


#44
Isopropyl Acetate
Concen: 20.766 ug/l
RT: 7.56 min Scan# 1800
Delta R.T. 0.00 min
Lab File: VN057165.D
Acq: 10 Aug 2019 10:14

Tgt Ion: 43 Resp: 355259

Ion	Ratio	Lower	Upper
43	100		
61	27.8	22.2	33.4



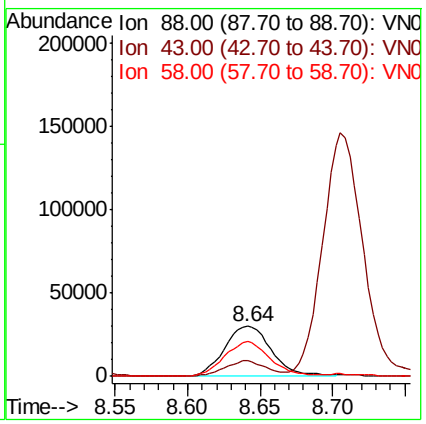


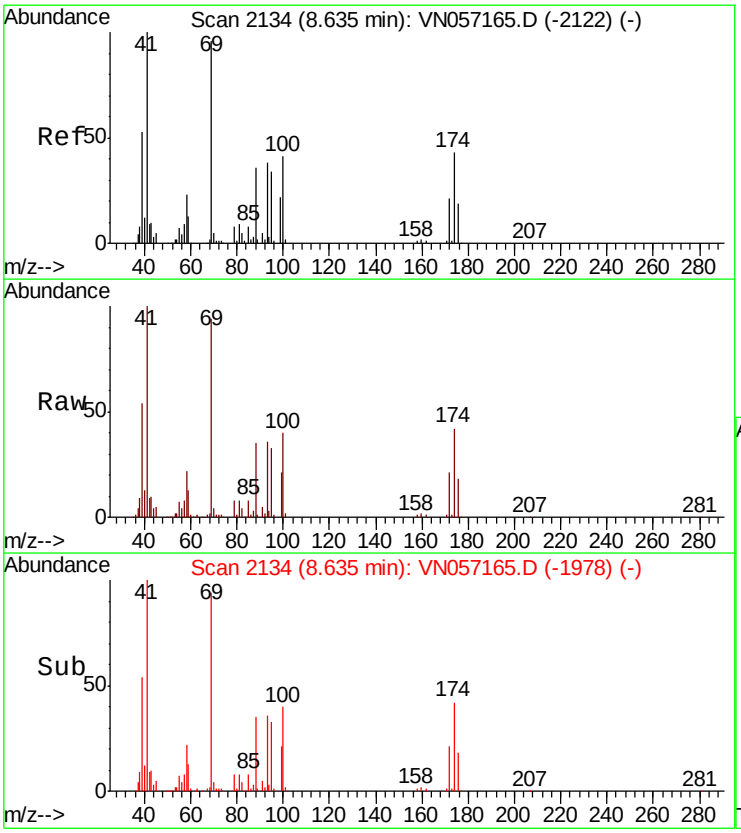
#45
1,4-Dioxane
Concen: 425.491 ug/l
RT: 8.64 min Scan# 2136
Delta R.T. 0.00 min
Lab File: VN057165.D
Acq: 10 Aug 2019 10:14

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC020

Tgt Ion: 88 Resp: 67929

Ion	Ratio	Lower	Upper
88	100		
43	25.6	20.5	30.7
58	67.3	53.8	80.8

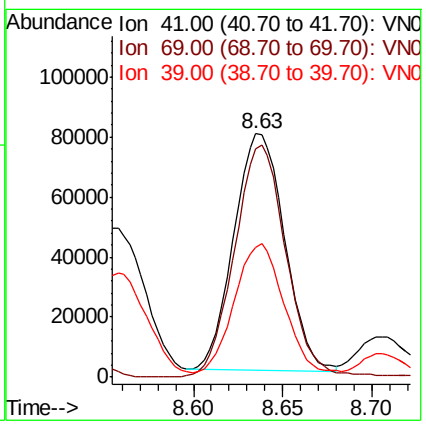


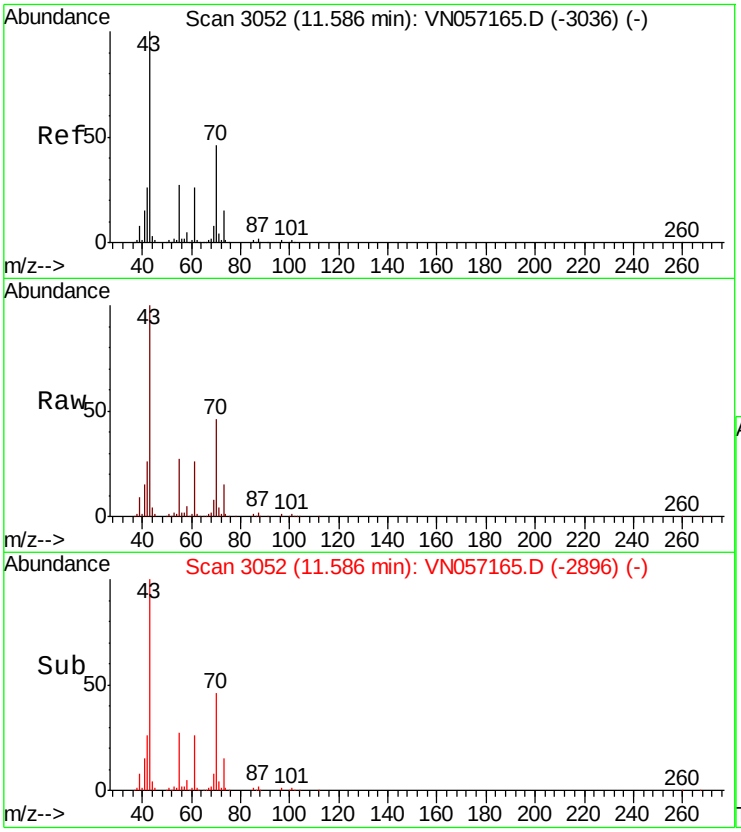


#46
Methyl methacrylate
Concen: 20.125 ug/l
RT: 8.63 min Scan# 2134
Delta R.T. 0.00 min
Lab File: VN057165.D
Acq: 10 Aug 2019 10:14

Tgt Ion: 41 Resp: 156975

Ion	Ratio	Lower	Upper
41	100		
69	96.3	48.1	144.4
39	53.0	26.5	79.5



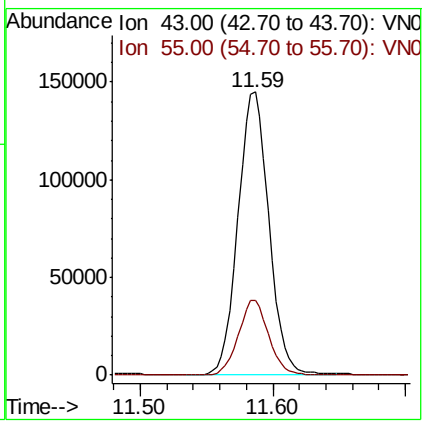


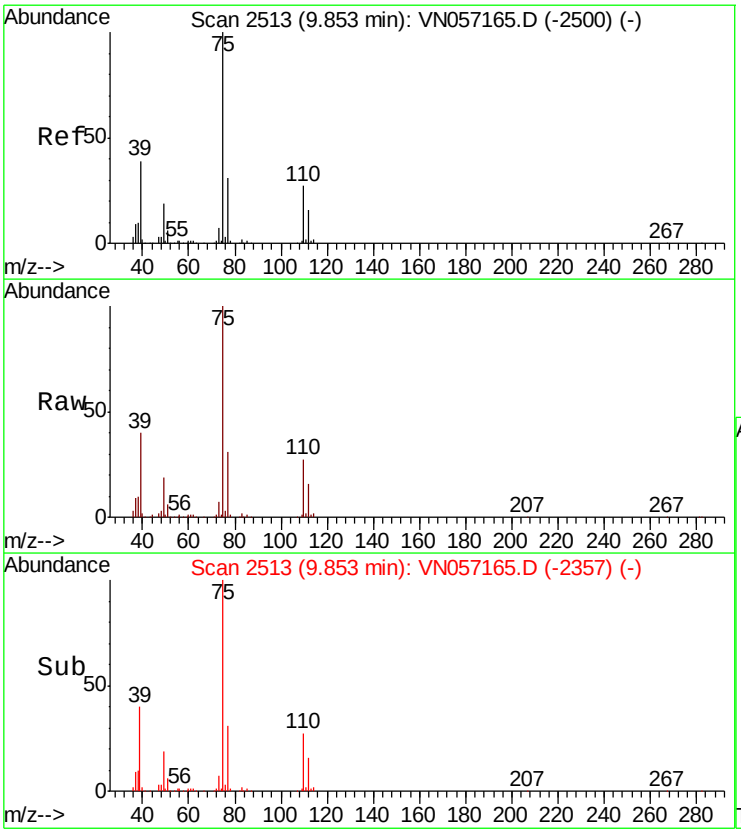
#47
n-amyl Acetate
Concen: 18.597 ug/l
RT: 11.59 min Scan# 3052
Delta R.T. 0.00 min
Lab File: VN057165.D
Acq: 10 Aug 2019 10:14

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC020

Tgt Ion: 43 Resp: 234062

Ion	Ratio	Lower	Upper
43	100		
55	25.9	20.7	31.1

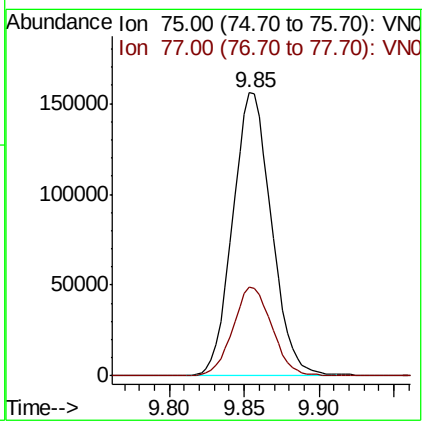


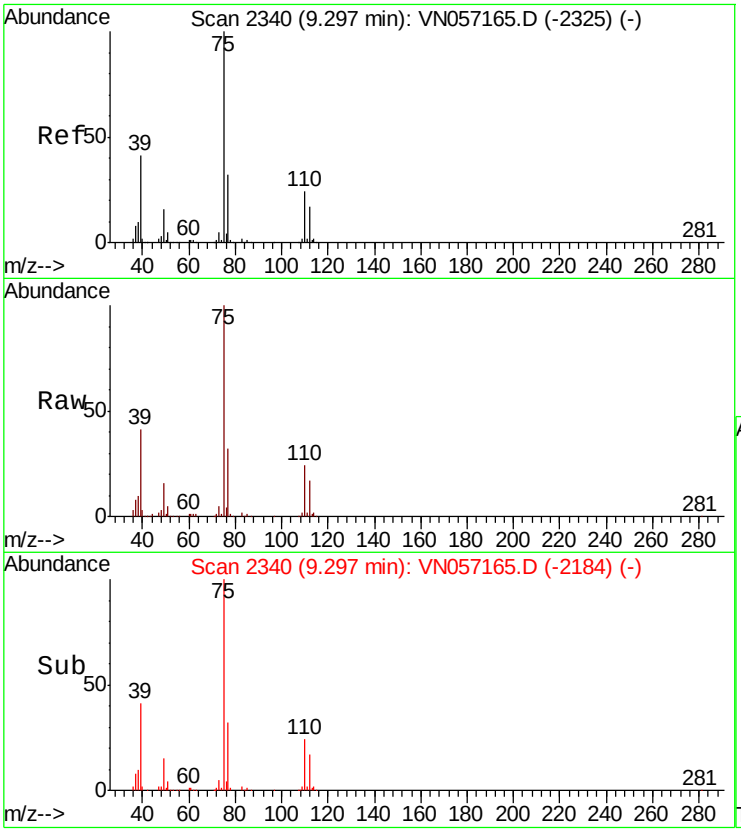


#48
t-1,3-Dichloropropene
Concen: 20.240 ug/l
RT: 9.85 min Scan# 2513
Delta R.T. 0.00 min
Lab File: VN057165.D
Acq: 10 Aug 2019 10:14

Tgt Ion: 75 Resp: 282086

Ion	Ratio	Lower	Upper
75	100		
77	31.1	24.9	37.3



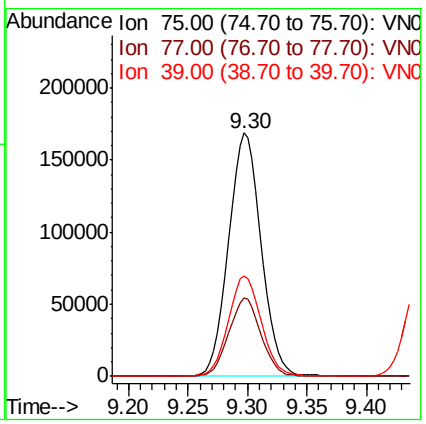


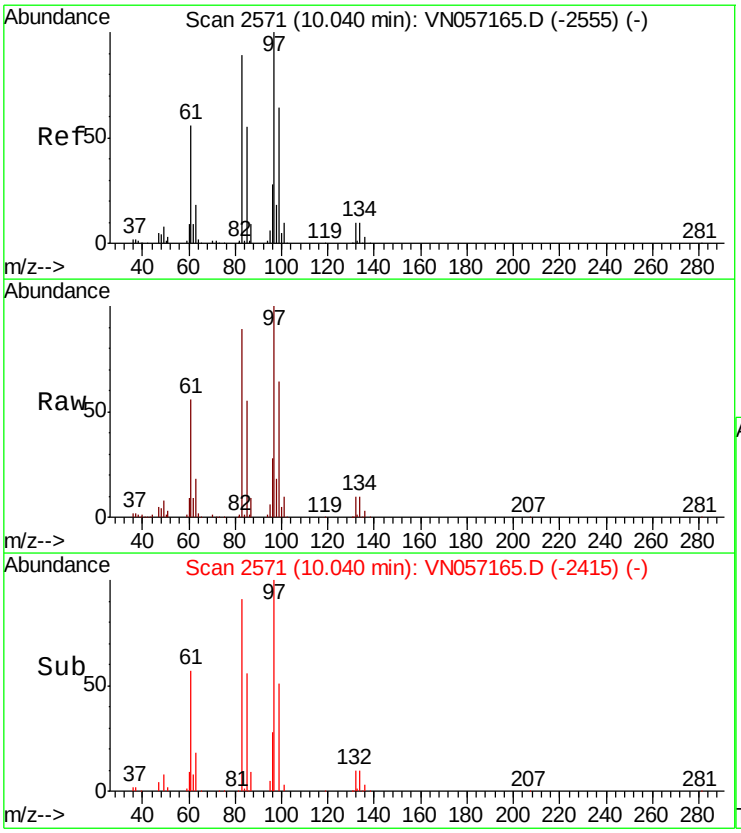
#49
cis-1,3-Dichloropropene
Concen: 22.407 ug/l
RT: 9.30 min Scan# 2340
Delta R.T. 0.00 min
Lab File: VN057165.D
Acq: 10 Aug 2019 10:14

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC020

Tgt Ion: 75 Resp: 320852

Ion	Ratio	Lower	Upper
75	100		
77	32.3	25.8	38.8
39	41.3	33.0	49.6

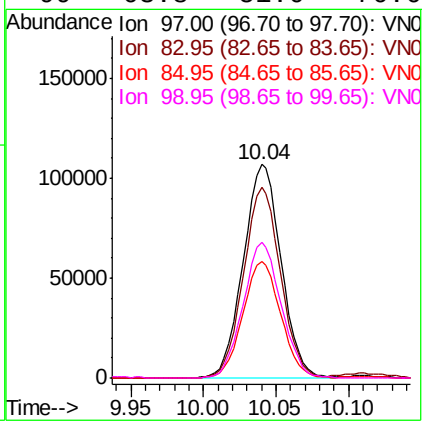


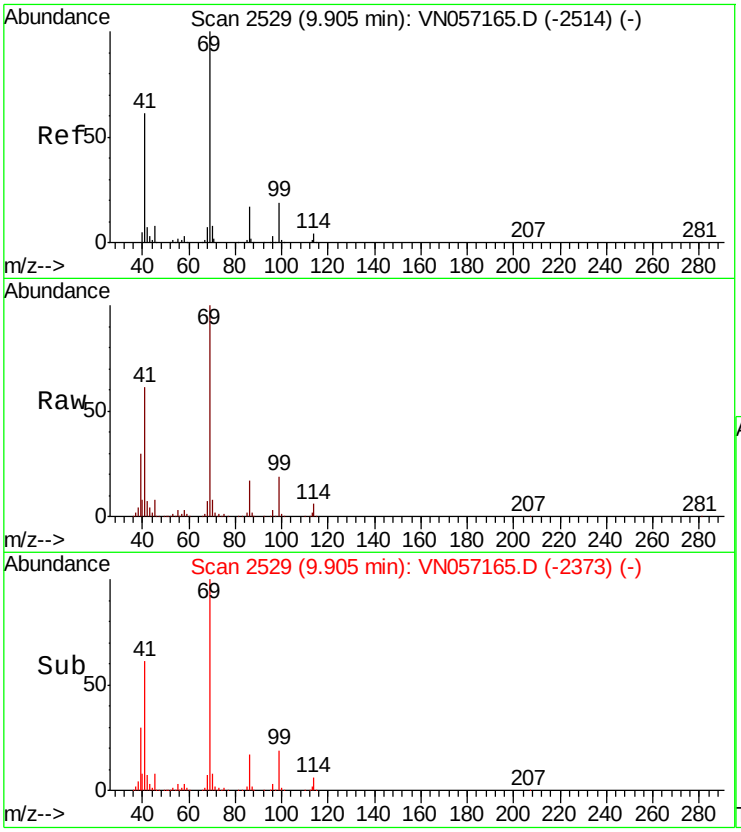


#50
1,1,2-Trichloroethane
Concen: 20.705 ug/l
RT: 10.04 min Scan# 2571
Delta R.T. 0.00 min
Lab File: VN057165.D
Acq: 10 Aug 2019 10:14

Tgt Ion: 97 Resp: 194517

Ion	Ratio	Lower	Upper
97	100		
83	89.2	71.4	107.0
85	54.8	43.8	65.8
99	63.8	51.0	76.6



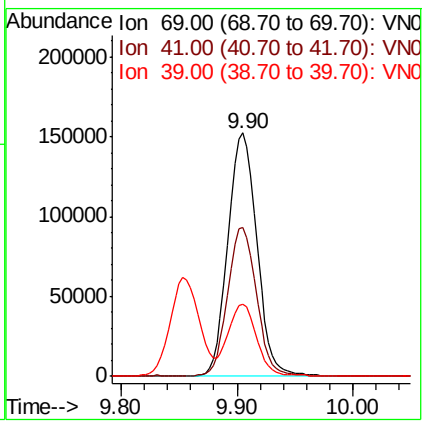


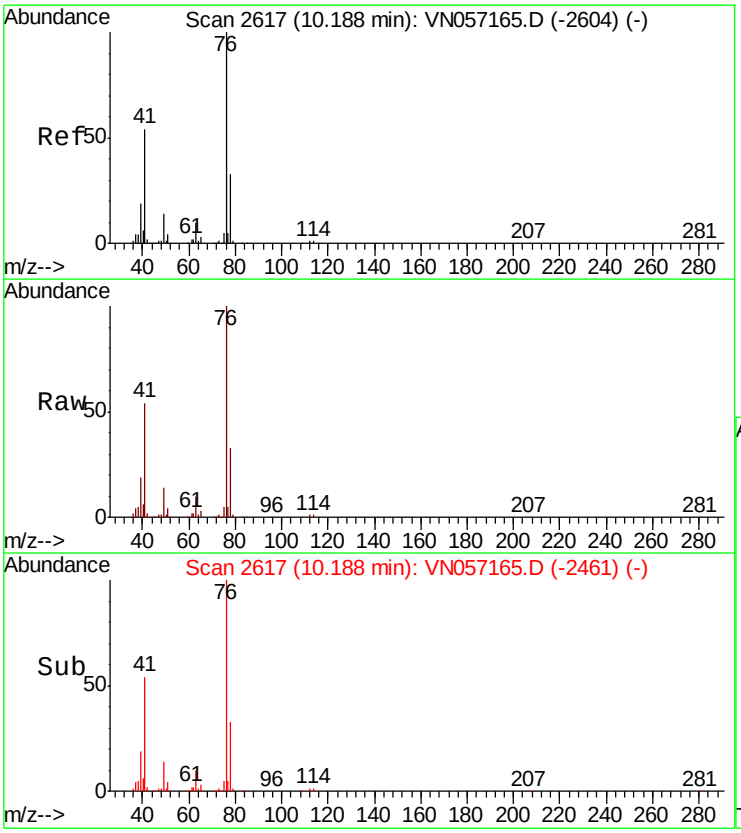
#51
Ethyl methacrylate
Concen: 19.902 ug/l
RT: 9.90 min Scan# 2529
Delta R.T. 0.00 min
Lab File: VN057165.D
Acq: 10 Aug 2019 10:14

Instrument : MSVOA_N
ClientSampleId : VSTDICCC020

Tgt Ion: 69 Resp: 263859

Ion	Ratio	Lower	Upper
69	100		
41	60.8	30.4	91.2
39	29.6	14.8	44.4

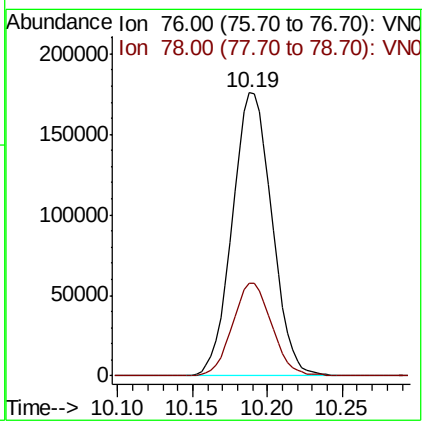


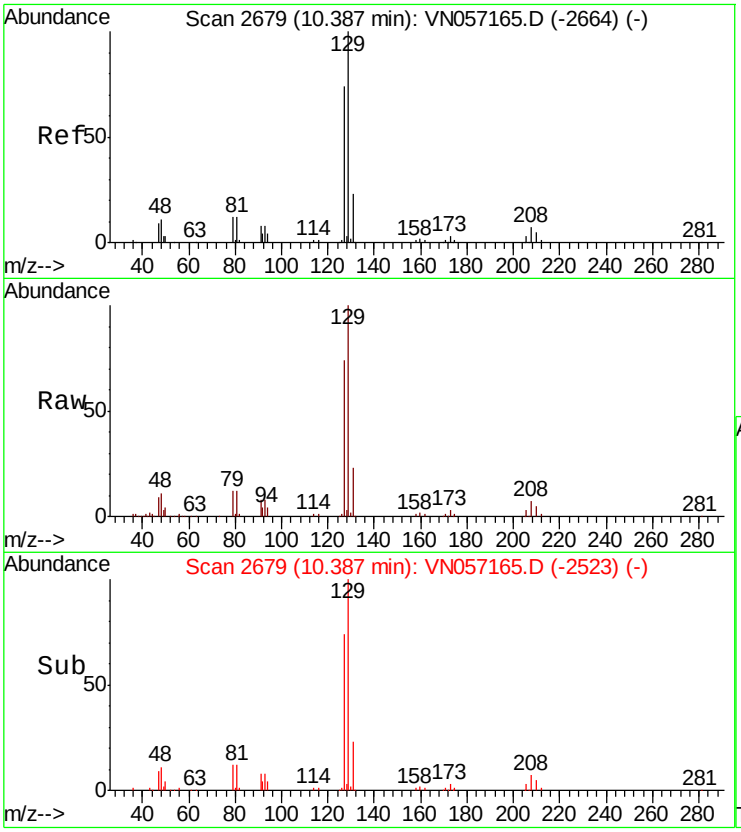


#52
1,3-Dichloropropane
Concen: 20.751 ug/l
RT: 10.19 min Scan# 2617
Delta R.T. 0.00 min
Lab File: VN057165.D
Acq: 10 Aug 2019 10:14

Tgt Ion: 76 Resp: 324949

Ion	Ratio	Lower	Upper
76	100		
78	32.5	0.0	65.0



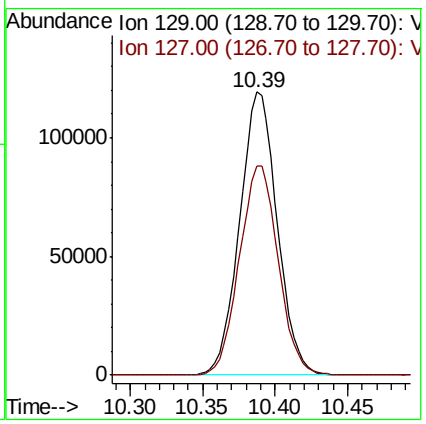


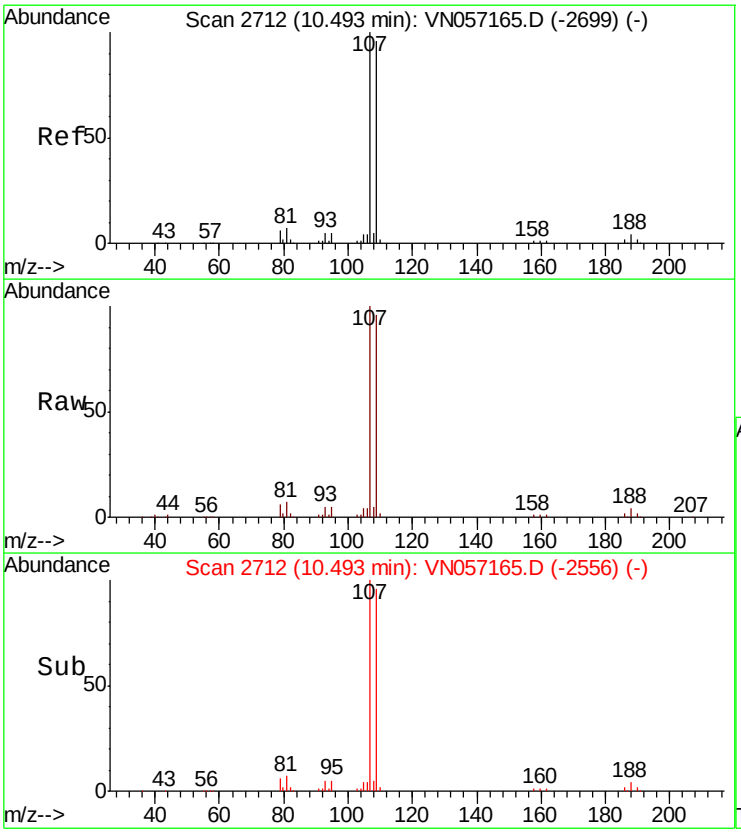
#53
Dibromochloromethane
Concen: 20.318 ug/l
RT: 10.39 min Scan# 2679
Delta R.T. 0.00 min
Lab File: VN057165.D
Acq: 10 Aug 2019 10:14

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC020

Tgt Ion:129 Resp: 215084

Ion	Ratio	Lower	Upper
129	100		
127	76.4	38.2	114.6

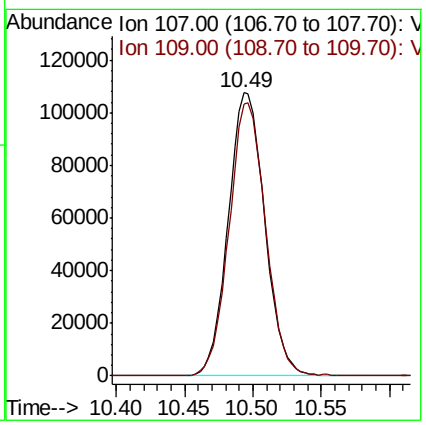


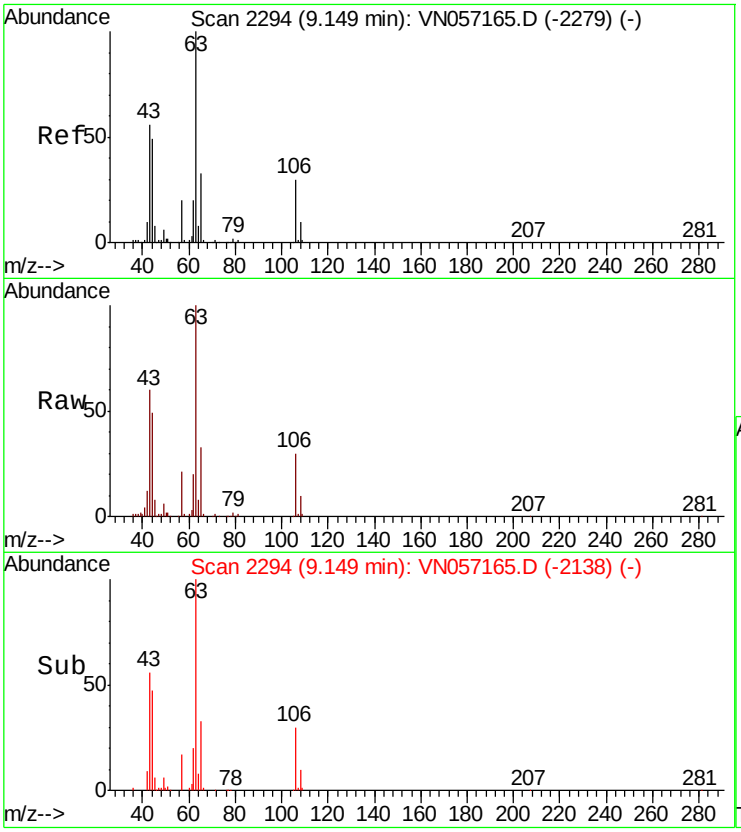


#54
1,2-Dibromoethane
Concen: 20.423 ug/l
RT: 10.49 min Scan# 2712
Delta R.T. 0.00 min
Lab File: VN057165.D
Acq: 10 Aug 2019 10:14

Tgt Ion:107 Resp: 200281

Ion	Ratio	Lower	Upper
107	100		
109	96.0	76.8	115.2



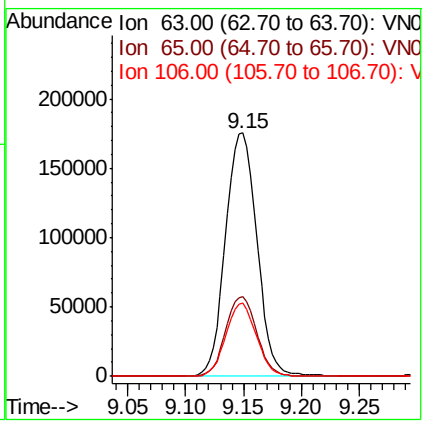


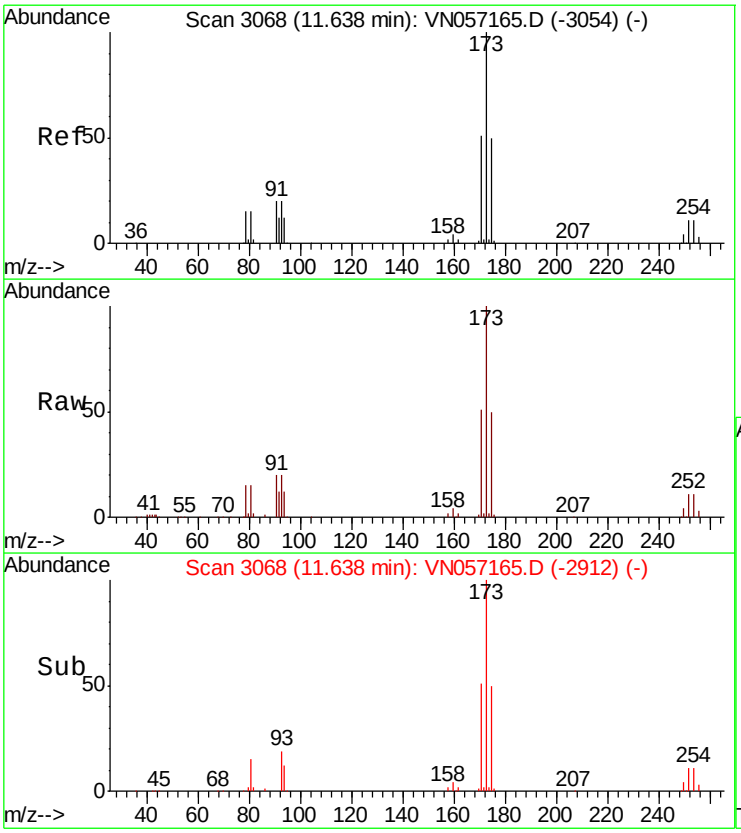
#55
2-Chloroethyl vinyl ether
Concen: 87.997 ug/l
RT: 9.15 min Scan# 2294
Delta R.T. 0.00 min
Lab File: VN057165.D
Acq: 10 Aug 2019 10:14

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC020

Tgt Ion: 63 Resp: 329405

Ion	Ratio	Lower	Upper
63	100		
65	32.5	26.0	39.0
106	29.1	23.3	34.9

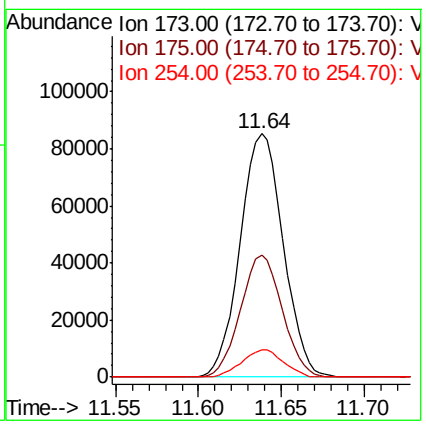


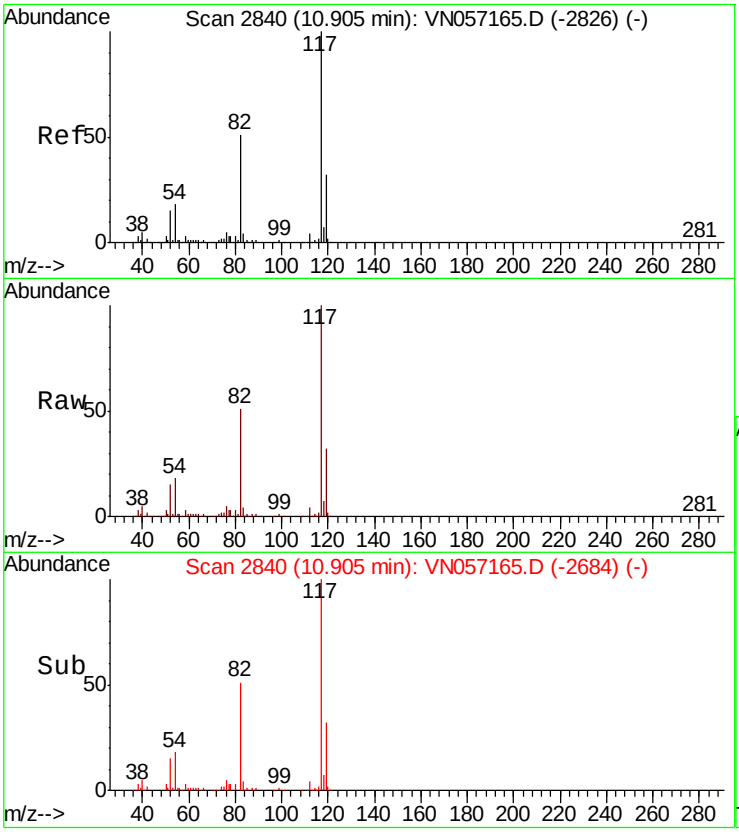


#56
Bromoform
Concen: 19.680 ug/l
RT: 11.64 min Scan# 3068
Delta R.T. 0.00 min
Lab File: VN057165.D
Acq: 10 Aug 2019 10:14

Tgt Ion:173 Resp: 153945

Ion	Ratio	Lower	Upper
173	100		
175	48.7	39.0	58.4
254	10.8	8.6	13.0



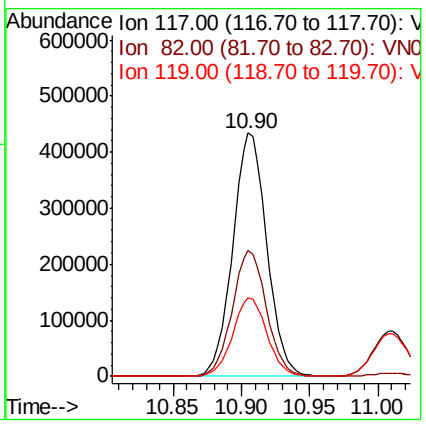


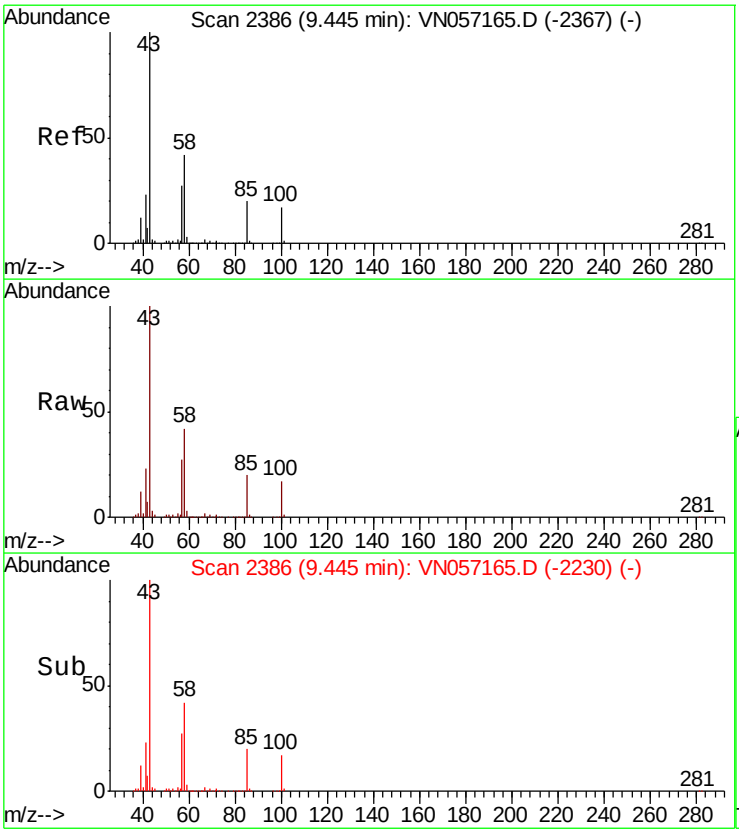
#57
Chlorobenzene-d5
Concen: 30.000 ug/l
RT: 10.90 min Scan# 2840
Delta R.T. 0.00 min
Lab File: VN057165.D
Acq: 10 Aug 2019 10:14

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC020

Tgt Ion:117 Resp: 749807

Ion	Ratio	Lower	Upper
117	100		
82	51.9	41.5	62.3
119	32.6	26.1	39.1

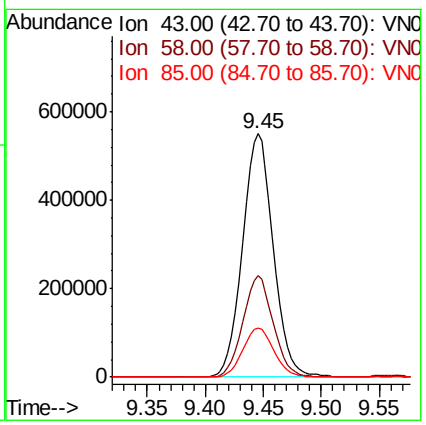


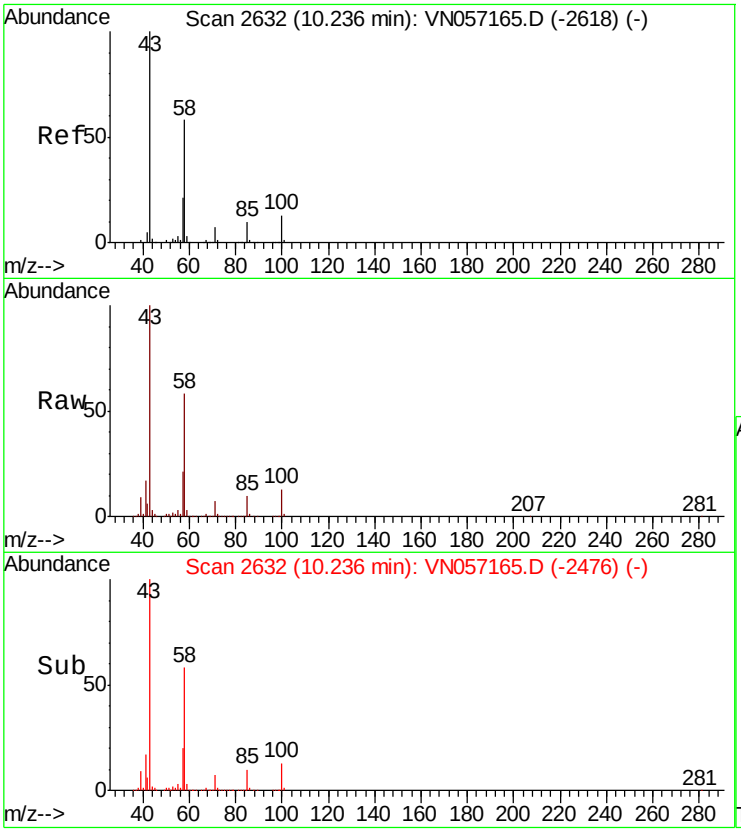


#58
4-Methyl-2-Pentanone
Concen: 105.229 ug/l
RT: 9.45 min Scan# 2386
Delta R.T. 0.00 min
Lab File: VN057165.D
Acq: 10 Aug 2019 10:14

Tgt Ion: 43 Resp: 1013604

Ion	Ratio	Lower	Upper
43	100		
58	41.0	32.8	49.2
85	20.5	16.4	24.6



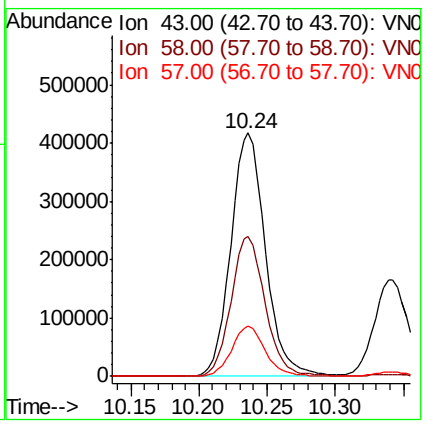


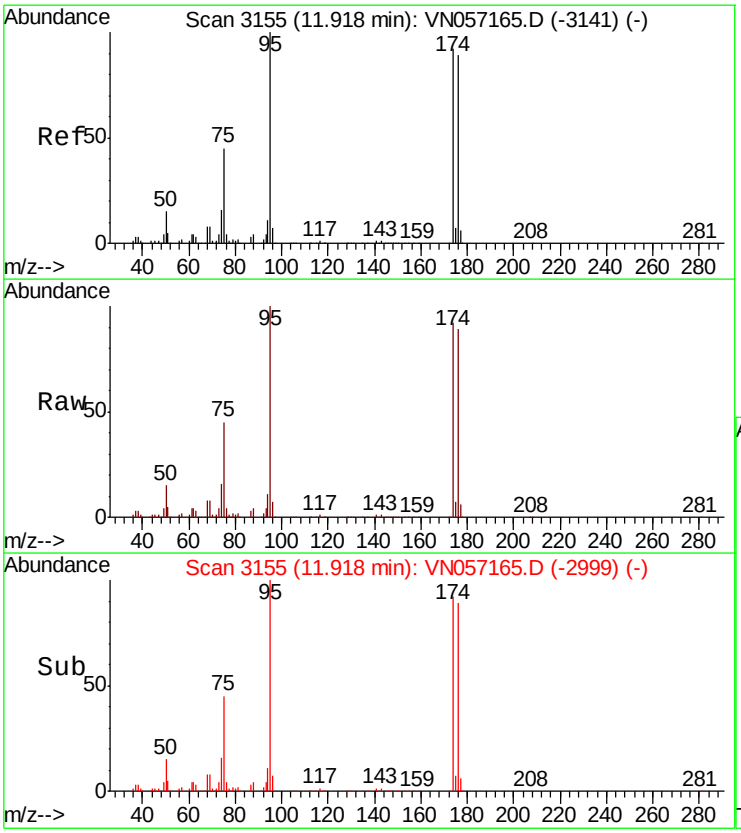
#59
2-Hexanone
Concen: 105.726 ug/l
RT: 10.24 min Scan# 2632
Delta R.T. 0.00 min
Lab File: VN057165.D
Acq: 10 Aug 2019 10:14

Instrument : MSVOA_N
ClientSampleId : VSTDICCC020

Tgt Ion: 43 Resp: 732162

Ion	Ratio	Lower	Upper
43	100		
58	56.8	45.4	68.2
57	20.1	16.1	24.1

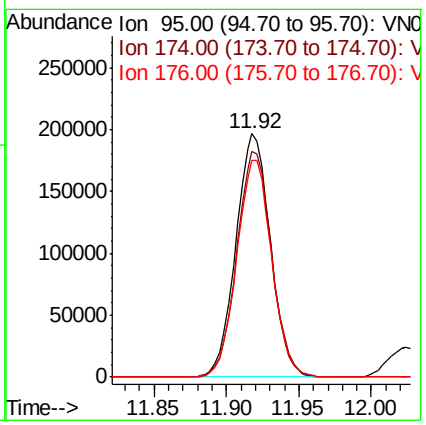


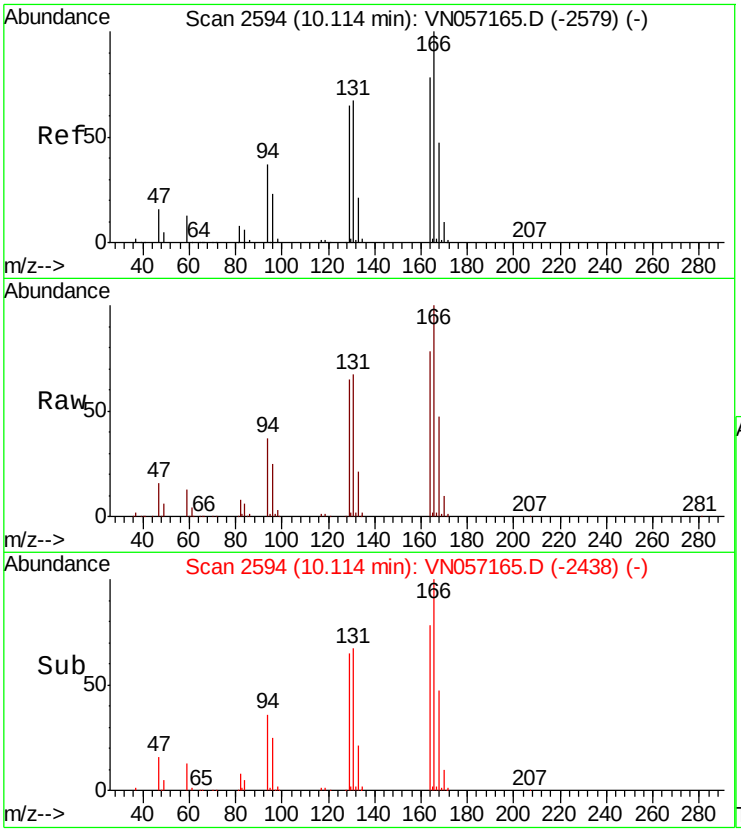


#60
4-Bromofluorobenzene
Concen: 29.092 ug/l
RT: 11.92 min Scan# 3155
Delta R.T. 0.00 min
Lab File: VN057165.D
Acq: 10 Aug 2019 10:14

Tgt Ion: 95 Resp: 324799

Ion	Ratio	Lower	Upper
95	100		
174	93.6	74.9	112.3
176	90.1	72.1	108.1



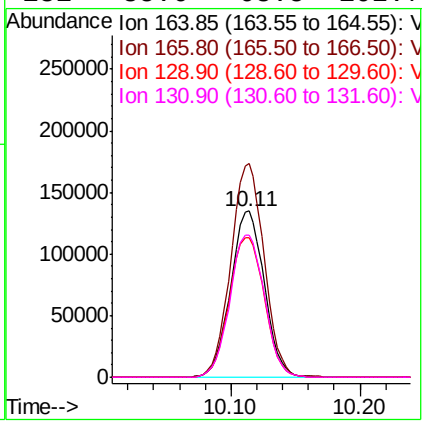


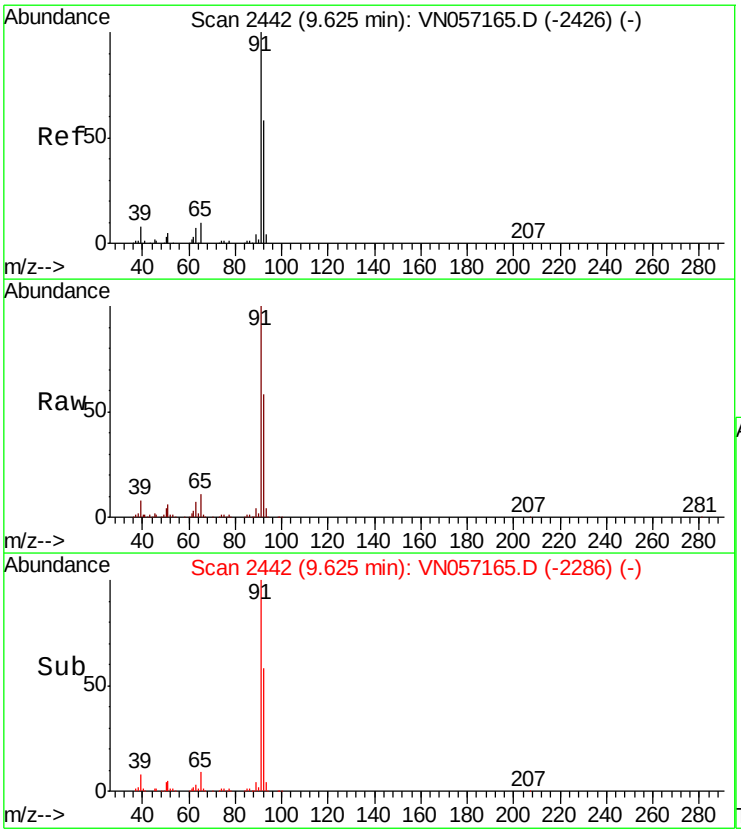
#61
Tetrachloroethene
Concen: 21.270 ug/l
RT: 10.11 min Scan# 2594
Delta R.T. 0.00 min
Lab File: VN057165.D
Acq: 10 Aug 2019 10:14

Instrument : MSVOA_N
ClientSampleId : VSTDICCC020

Tgt Ion:164 Resp: 244780

Ion	Ratio	Lower	Upper
164	100		
166	128.8	103.0	154.6
129	84.1	67.3	100.9
131	85.6	68.5	102.7

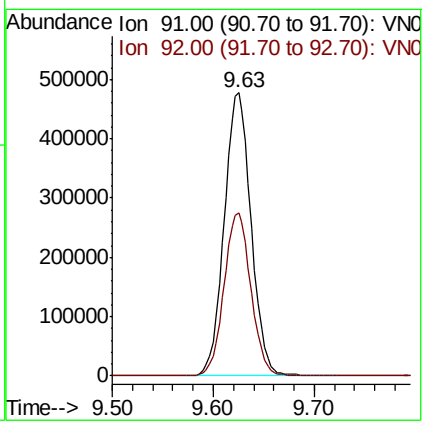


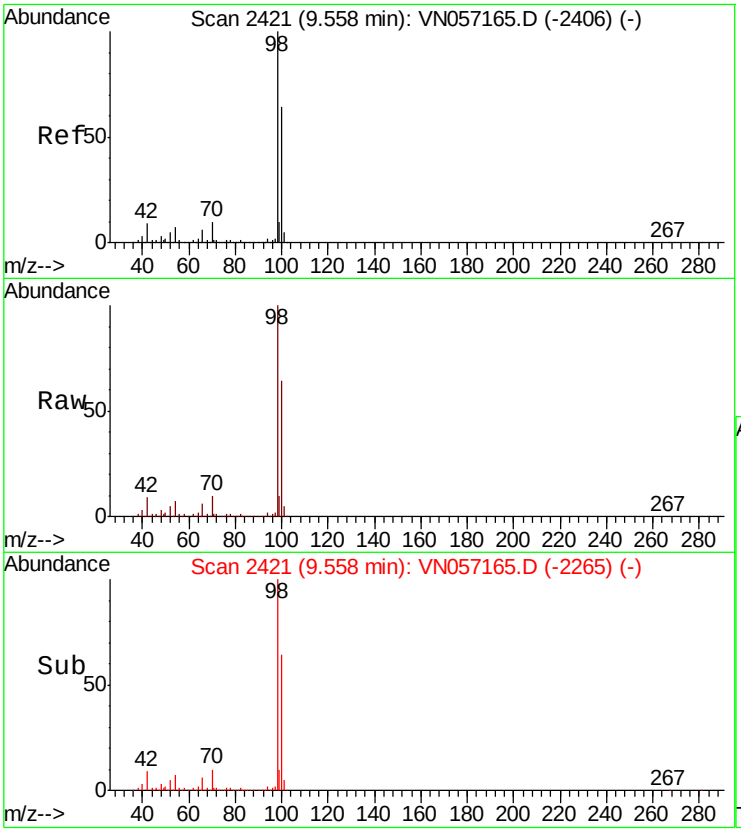


#62
Toluene
Concen: 20.759 ug/l
RT: 9.63 min Scan# 2442
Delta R.T. 0.00 min
Lab File: VN057165.D
Acq: 10 Aug 2019 10:14

Tgt Ion: 91 Resp: 885991

Ion	Ratio	Lower	Upper
91	100		
92	57.6	46.1	69.1



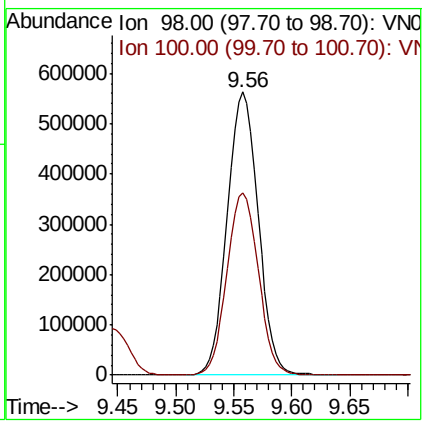


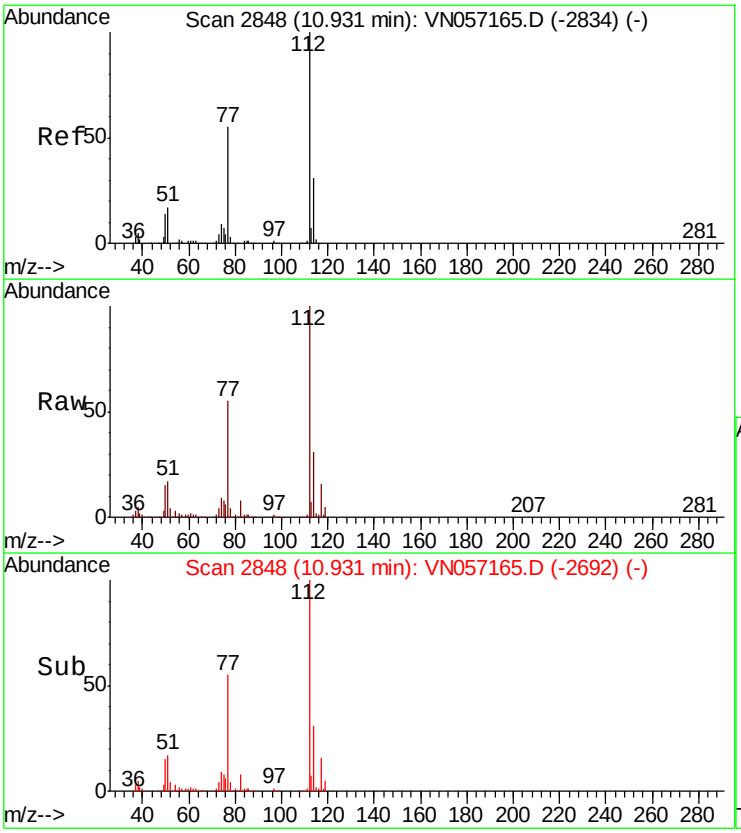
#63
Toluene-d8
Concen: 30.190 ug/l
RT: 9.56 min Scan# 2421
Delta R.T. 0.00 min
Lab File: VN057165.D
Acq: 10 Aug 2019 10:14

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC020

Tgt Ion: 98 Resp: 1044952

Ion	Ratio	Lower	Upper
98	100		
100	65.5	52.4	78.6

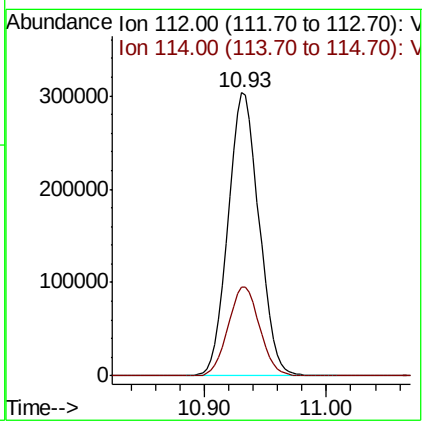


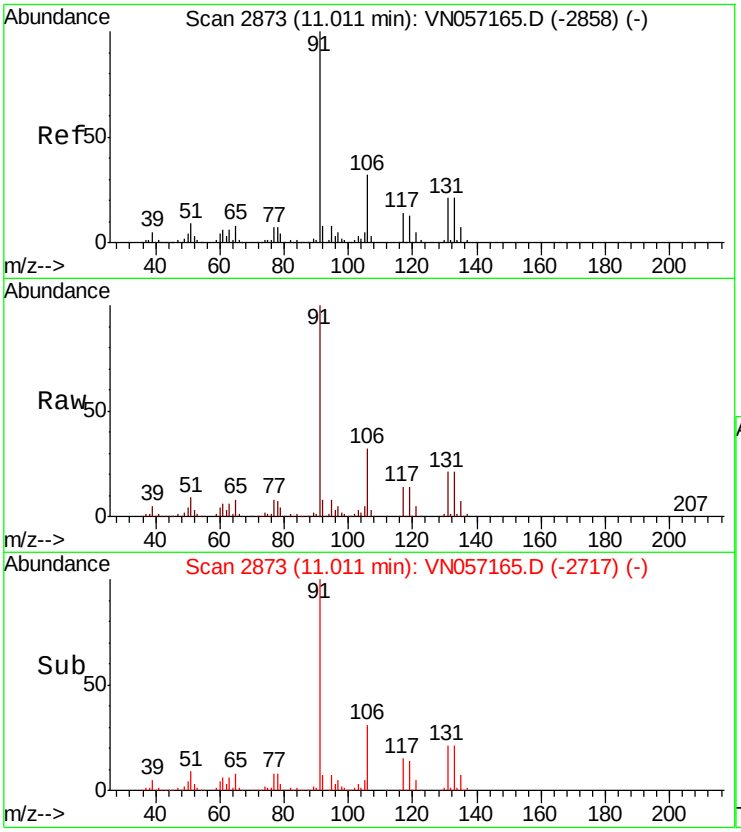


#64
Chlorobenzene
Concen: 20.439 ug/l
RT: 10.93 min Scan# 2848
Delta R.T. 0.00 min
Lab File: VN057165.D
Acq: 10 Aug 2019 10:14

Tgt Ion:112 Resp: 536525

Ion	Ratio	Lower	Upper
112	100		
114	31.3	25.0	37.6



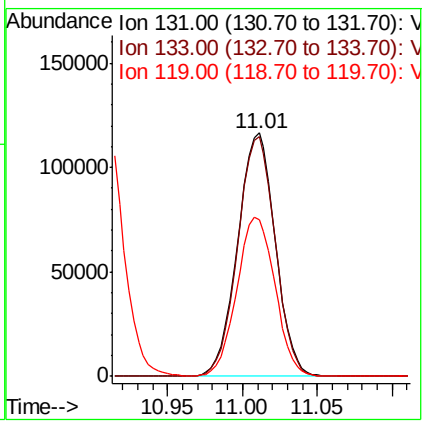


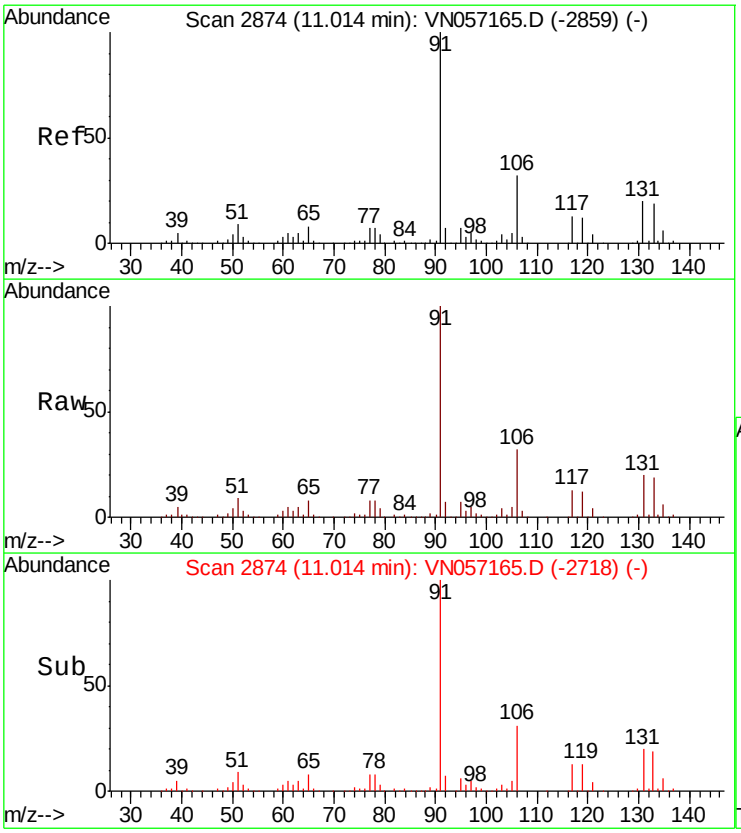
#65
1,1,1,2-Tetrachloroethane
Concen: 20.308 ug/l
RT: 11.01 min Scan# 2873
Delta R.T. 0.00 min
Lab File: VN057165.D
Acq: 10 Aug 2019 10:14

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC020

Tgt Ion:131 Resp: 204427

Ion	Ratio	Lower	Upper
131	100		
133	98.0	0.0	196.0
119	66.3	0.0	132.6

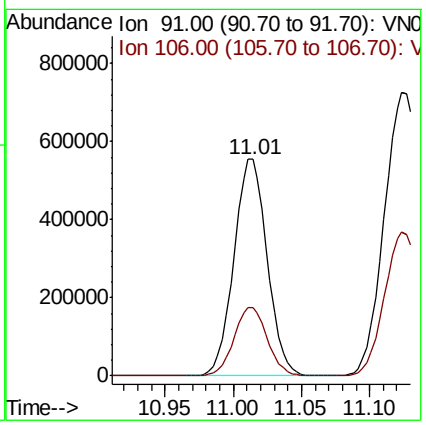


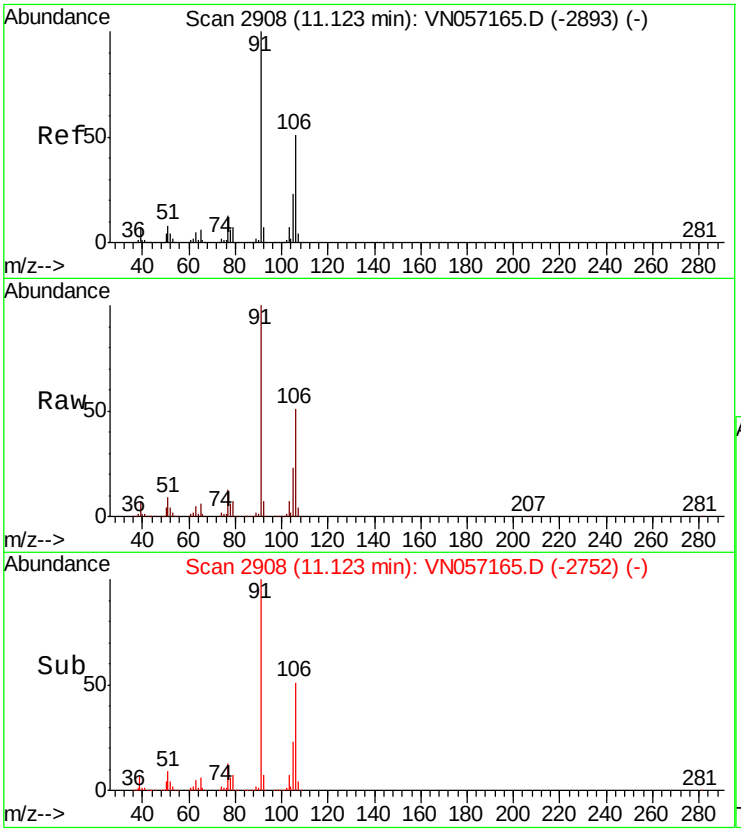


#66
Ethyl Benzene
Concen: 20.525 ug/l
RT: 11.01 min Scan# 2874
Delta R.T. 0.00 min
Lab File: VN057165.D
Acq: 10 Aug 2019 10:14

Tgt Ion: 91 Resp: 939028

Ion	Ratio	Lower	Upper
91	100		
106	31.6	25.3	37.9



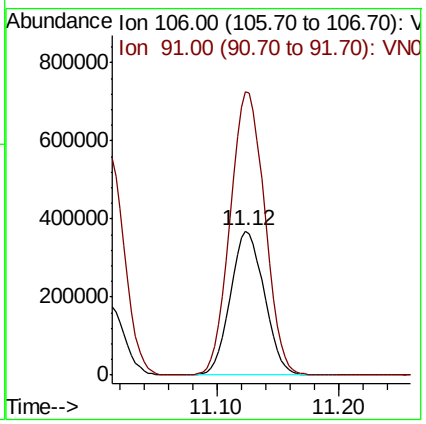


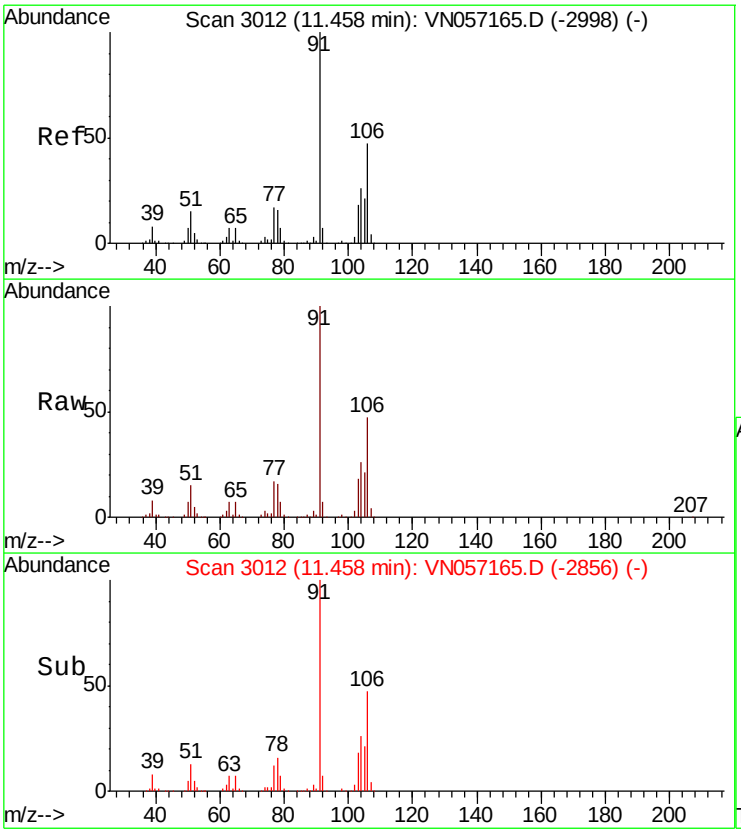
#67
m/p-Xylenes
Concen: 41.173 ug/l
RT: 11.12 min Scan# 2908
Delta R.T. 0.00 min
Lab File: VN057165.D
Acq: 10 Aug 2019 10:14

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC020

Tgt Ion:106 Resp: 710339

Ion	Ratio	Lower	Upper
106	100		
91	200.6	160.5	240.7

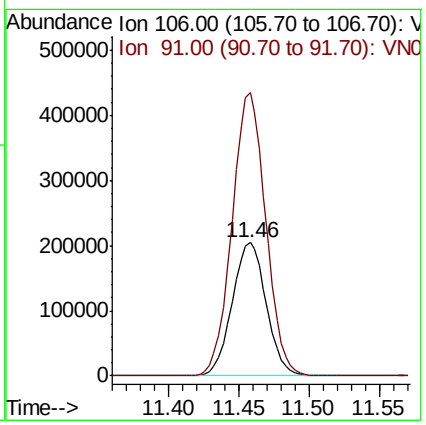


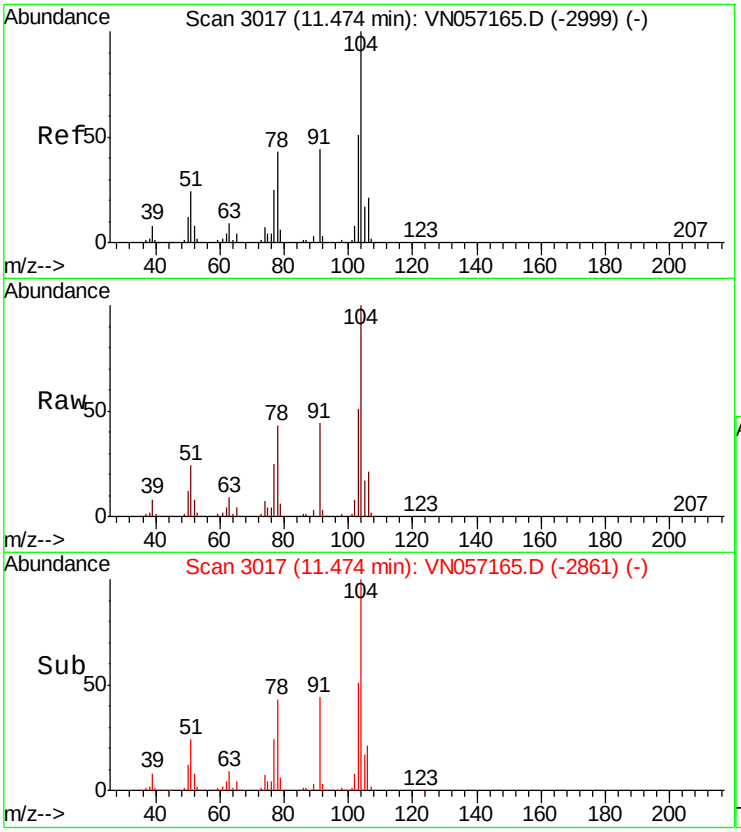


#68
o-Xylene
Concen: 20.665 ug/l
RT: 11.46 min Scan# 3012
Delta R.T. 0.00 min
Lab File: VN057165.D
Acq: 10 Aug 2019 10:14

Tgt Ion:106 Resp: 346135

Ion	Ratio	Lower	Upper
106	100		
91	210.5	105.3	315.8



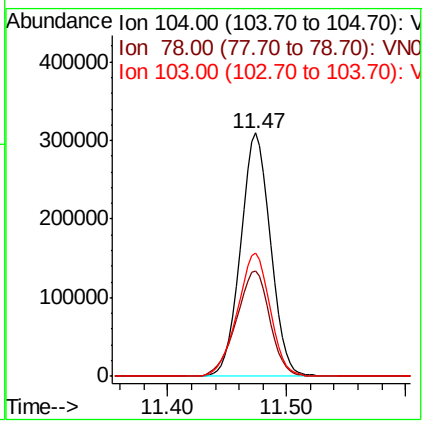


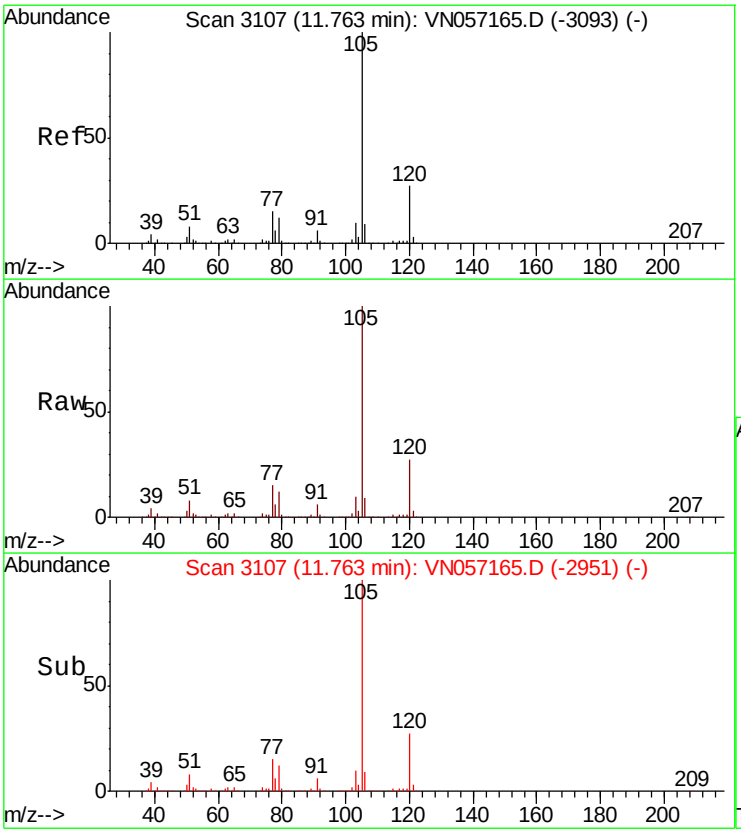
#69
Styrene
Concen: 20.082 ug/l
RT: 11.47 min Scan# 3017
Delta R.T. 0.00 min
Lab File: VN057165.D
Acq: 10 Aug 2019 10:14

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC020

Tgt Ion:104 Resp: 539375

Ion	Ratio	Lower	Upper
104	100		
78	48.4	38.7	58.1
103	55.4	44.3	66.5

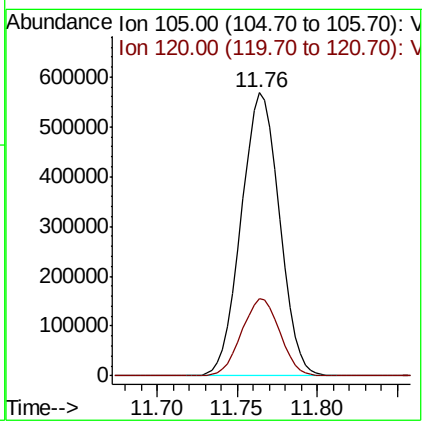


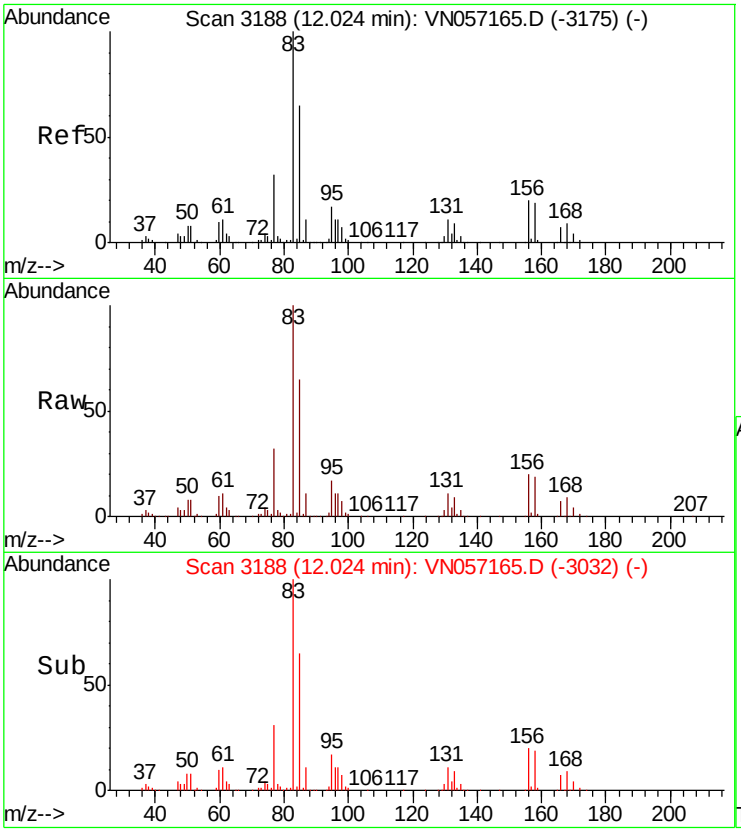


#70
Isopropylbenzene
Concen: 20.656 ug/l
RT: 11.76 min Scan# 3107
Delta R.T. 0.00 min
Lab File: VN057165.D
Acq: 10 Aug 2019 10:14

Tgt Ion:105 Resp: 931510

Ion	Ratio	Lower	Upper
105	100		
120	27.3	19.1	35.5



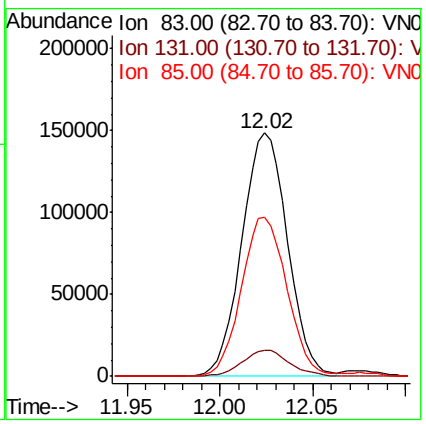


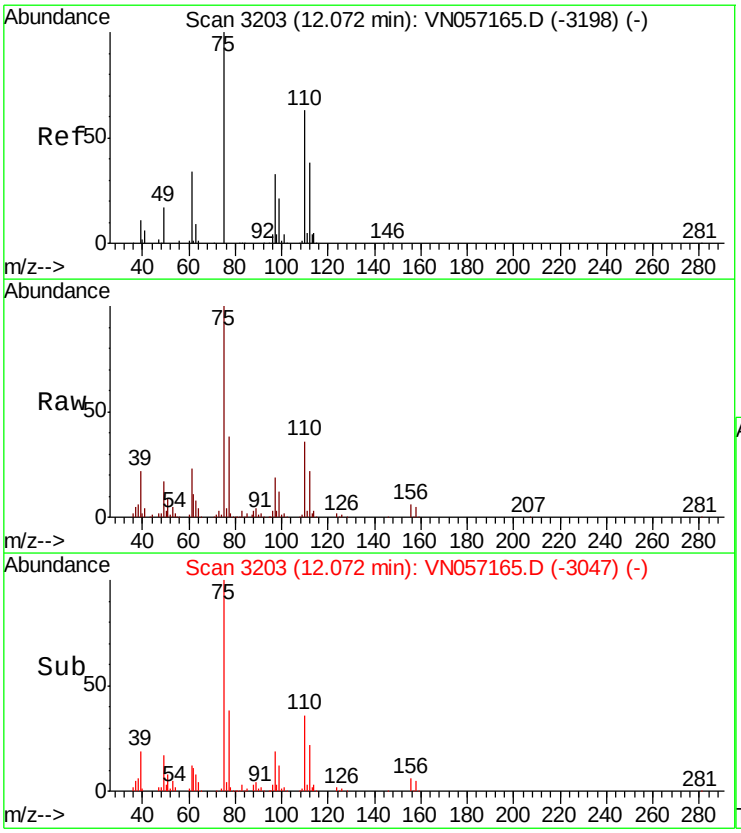
#71
1,1,2,2-Tetrachloroethane
Concen: 20.695 ug/l
RT: 12.02 min Scan# 3188
Delta R.T. 0.00 min
Lab File: VN057165.D
Acq: 10 Aug 2019 10:14

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC020

Tgt Ion: 83 Resp: 255602

Ion	Ratio	Lower	Upper
83	100		
131	11.0	5.5	16.5
85	65.3	32.6	98.0

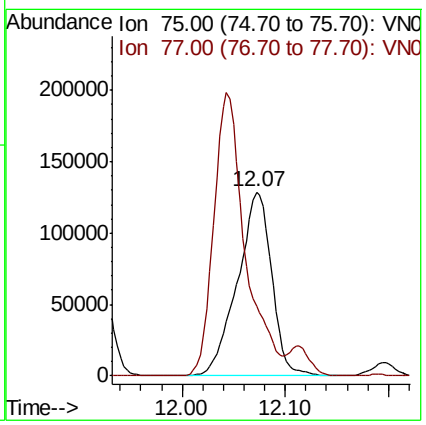


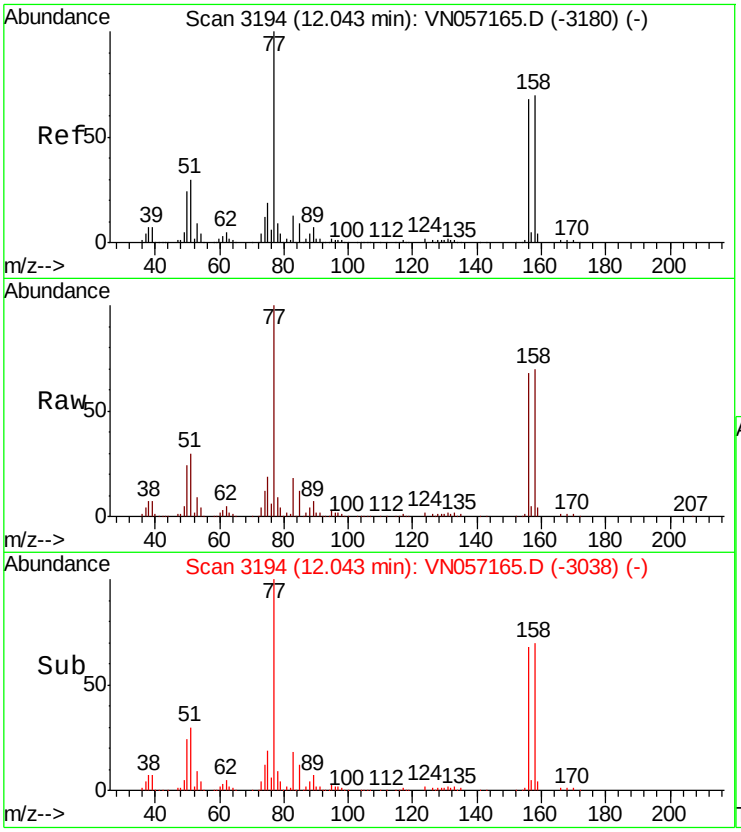


#72
1,2,3-Trichloropropane
Concen: 27.162 ug/l
RT: 12.07 min Scan# 3203
Delta R.T. 0.00 min
Lab File: VN057165.D
Acq: 10 Aug 2019 10:14

Tgt Ion: 75 Resp: 297461

Ion	Ratio	Lower	Upper
75	100		
77	141.0	0.0	379.4



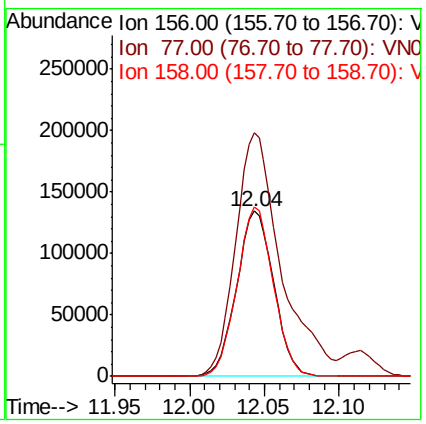


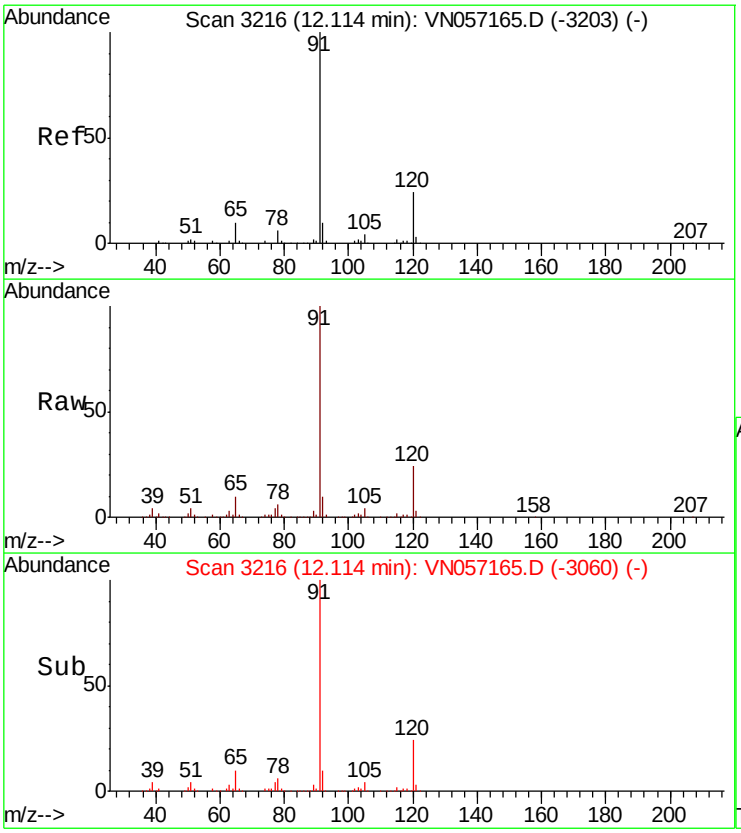
#73
Bromobenzene
Concen: 19.841 ug/l
RT: 12.04 min Scan# 3194
Delta R.T. 0.00 min
Lab File: VN057165.D
Acq: 10 Aug 2019 10:14

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC020

Tgt Ion:156 Resp: 232017

Ion	Ratio	Lower	Upper
156	100		
77	180.8	0.0	361.6
158	100.3	0.0	200.6

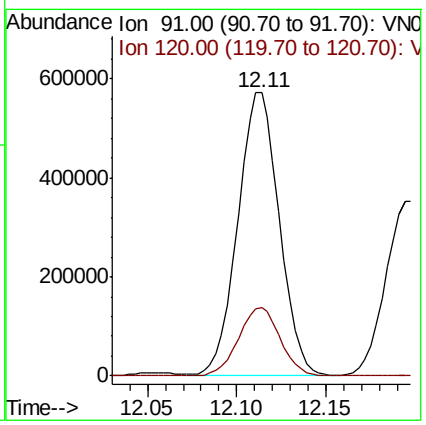


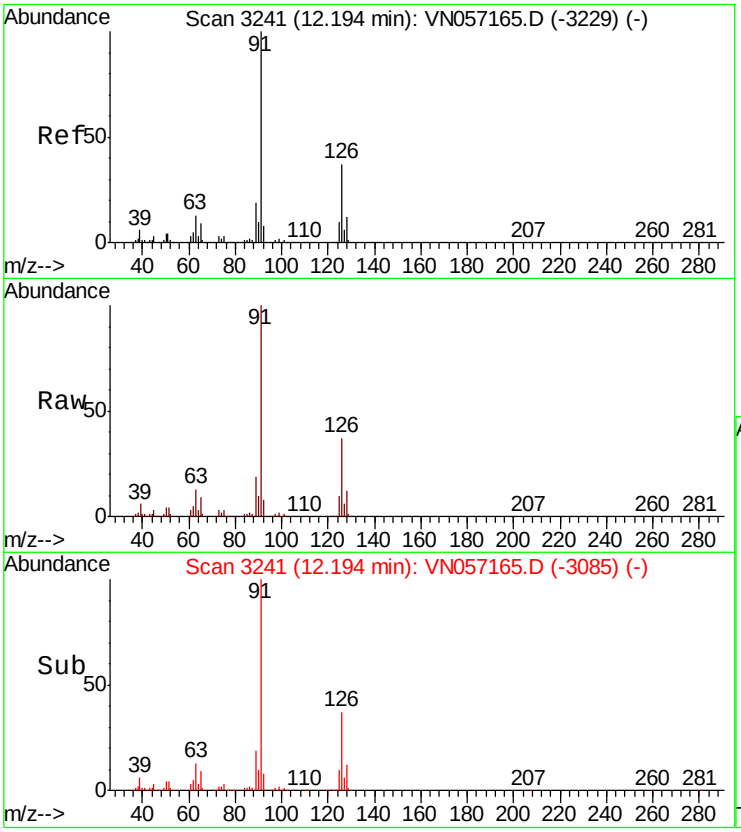


#74
n-propylbenzene
Concen: 19.690 ug/l
RT: 12.11 min Scan# 3216
Delta R.T. 0.00 min
Lab File: VN057165.D
Acq: 10 Aug 2019 10:14

Tgt Ion: 91 Resp: 932137

Ion	Ratio	Lower	Upper
91	100		
120	24.1	0.0	48.2



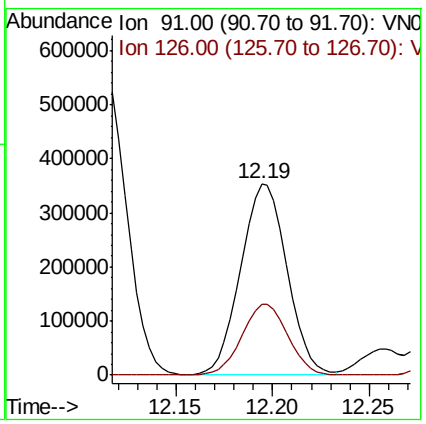


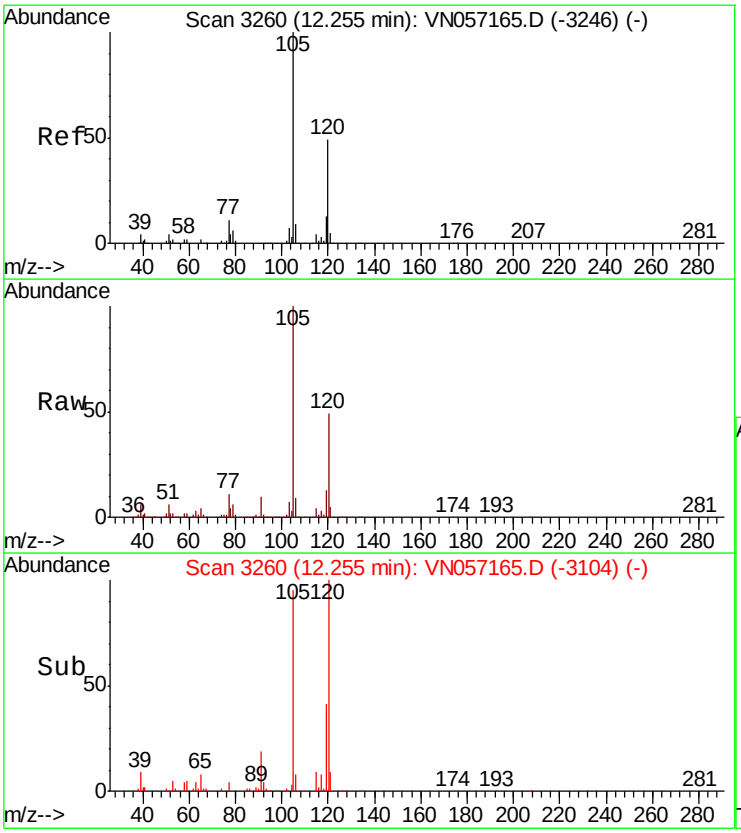
#75
2-Chlorotoluene
Concen: 20.216 ug/l
RT: 12.19 min Scan# 3241
Delta R.T. 0.00 min
Lab File: VN057165.D
Acq: 10 Aug 2019 10:14

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC020

Tgt Ion: 91 Resp: 591948

Ion	Ratio	Lower	Upper
91	100		
126	36.7	0.0	73.4

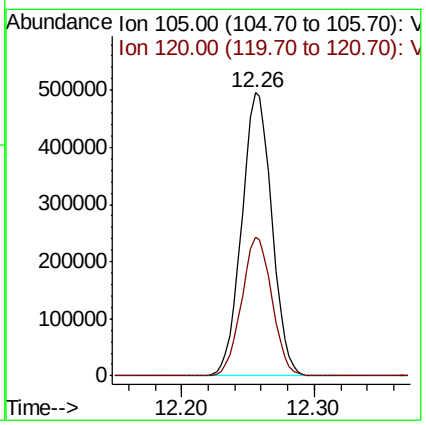


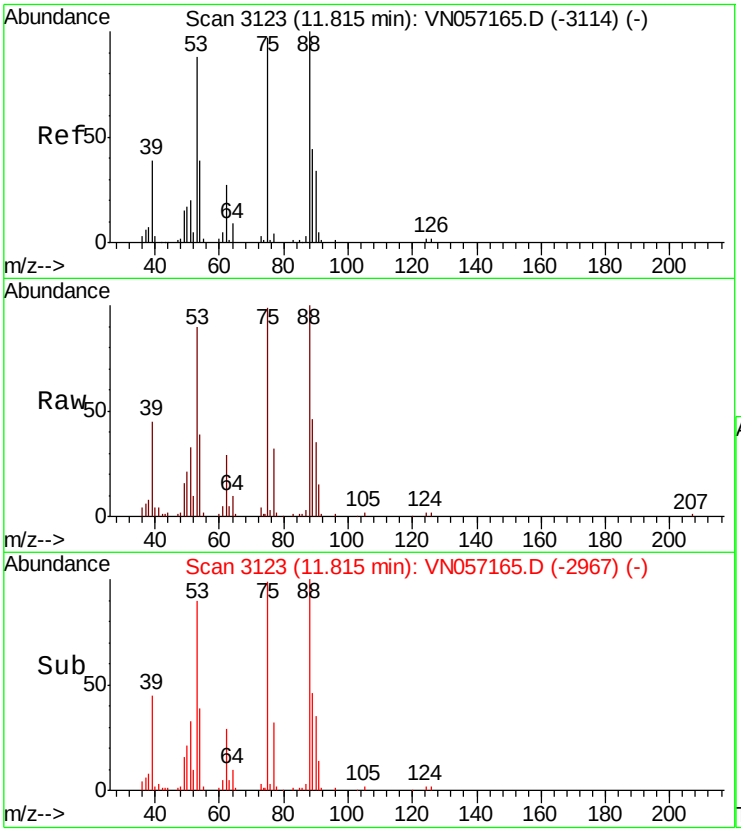


#76
1,3,5-Trimethylbenzene
Concen: 21.429 ug/l
RT: 12.26 min Scan# 3260
Delta R.T. 0.00 min
Lab File: VN057165.D
Acq: 10 Aug 2019 10:14

Tgt Ion:105 Resp: 781193

Ion	Ratio	Lower	Upper
105	100		
120	49.3	0.0	83.6



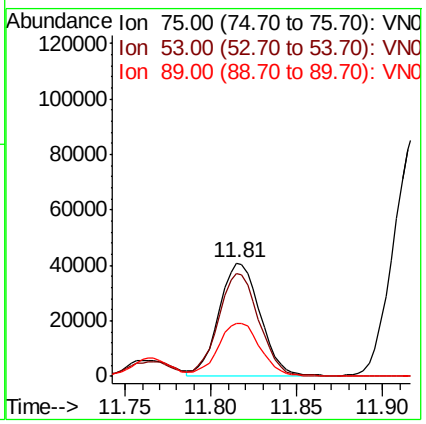


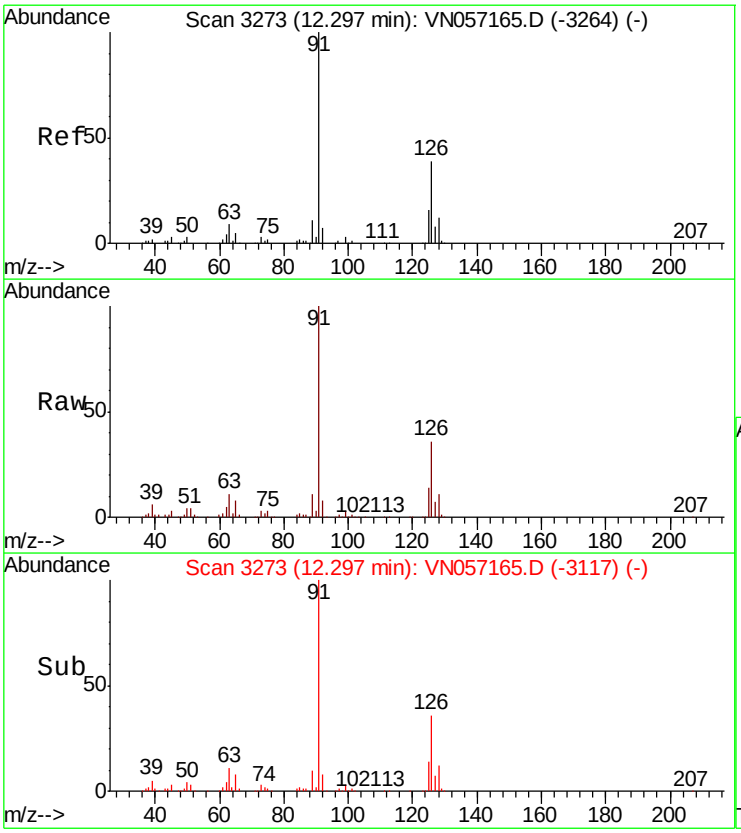
#77
t-1,4-Dichloro-2-butene
Concen: 18.861 ug/l
RT: 11.81 min Scan# 3123
Delta R.T. 0.00 min
Lab File: VN057165.D
Acq: 10 Aug 2019 10:14

Instrument : MSVOA_N
ClientSampleId : VSTDICCC020

Tgt Ion: 75 Resp: 68614

Ion	Ratio	Lower	Upper
75	100		
53	90.8	45.4	136.2
89	47.1	23.5	70.6

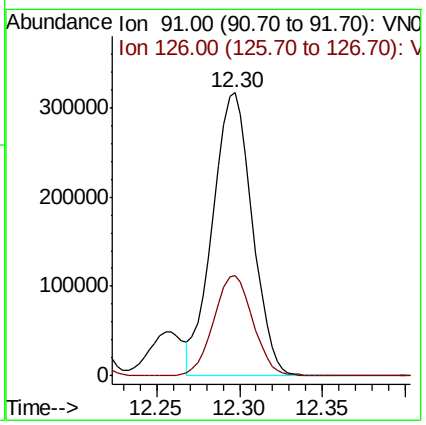


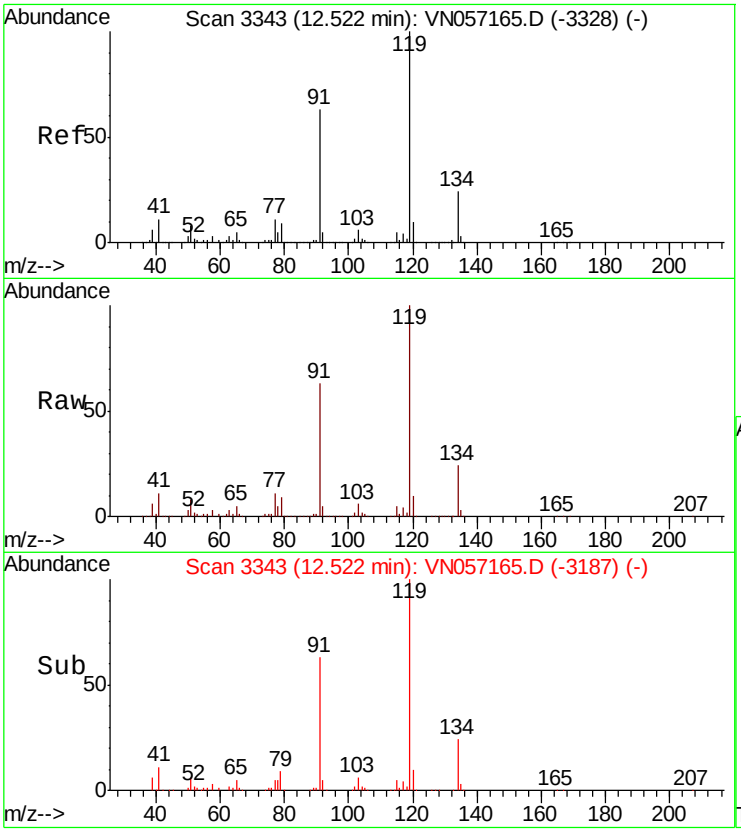


#78
4-Chlorotoluene
Concen: 19.277 ug/l
RT: 12.30 min Scan# 3273
Delta R.T. 0.00 min
Lab File: VN057165.D
Acq: 10 Aug 2019 10:14

Tgt Ion: 91 Resp: 524244

Ion	Ratio	Lower	Upper
91	100		
126	35.1	0.0	70.2



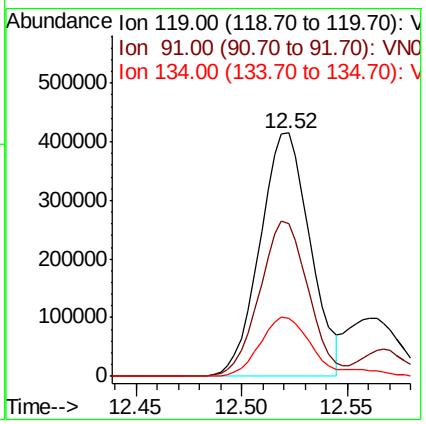


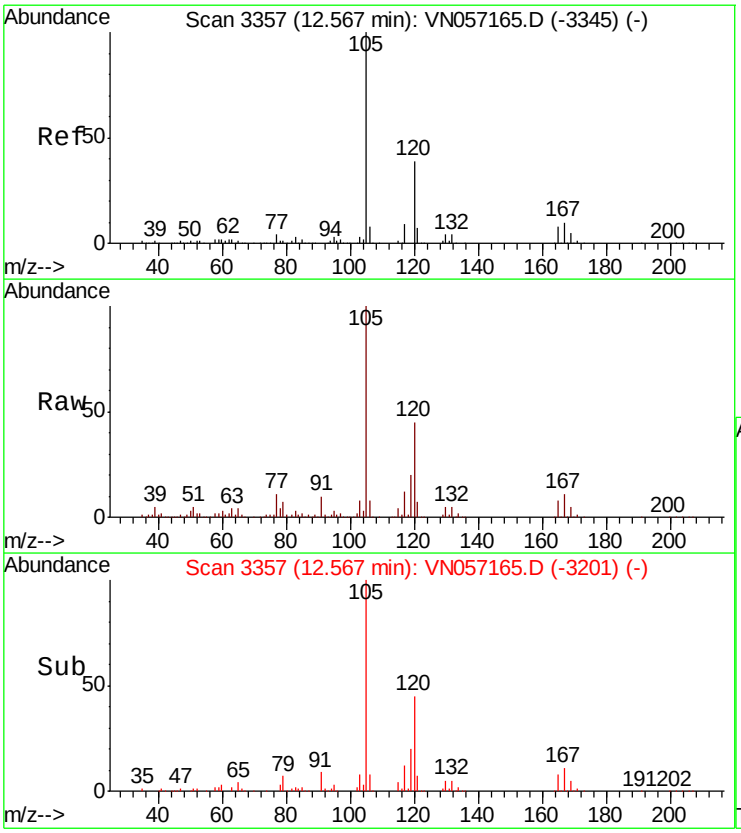
#79
tert-butylbenzene
Concen: 20.528 ug/l
RT: 12.52 min Scan# 3343
Delta R.T. 0.00 min
Lab File: VN057165.D
Acq: 10 Aug 2019 10:14

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC020

Tgt Ion:119 Resp: 687025

Ion	Ratio	Lower	Upper
119	100		
91	61.9	0.0	123.8
134	24.3	0.0	48.6

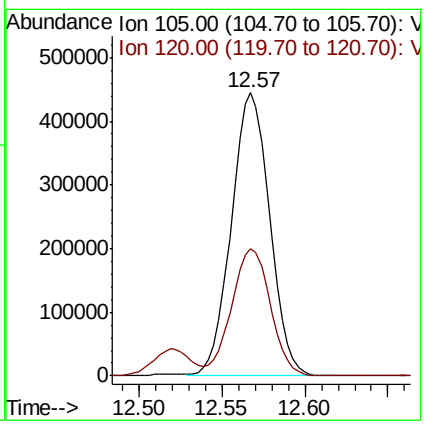


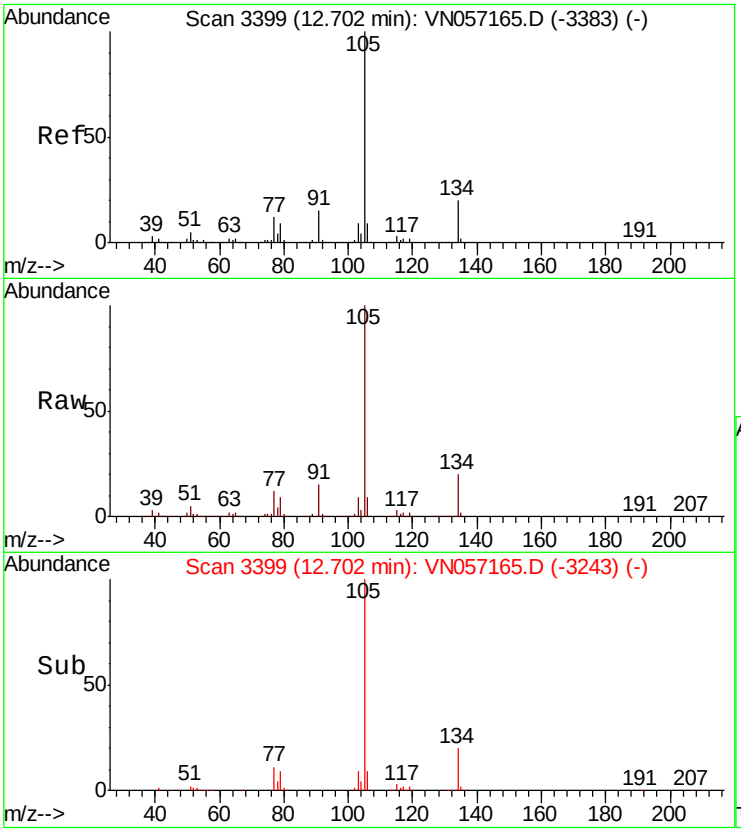


#80
1,2,4-Trimethylbenzene
Concen: 19.996 ug/l
RT: 12.57 min Scan# 3357
Delta R.T. 0.00 min
Lab File: VN057165.D
Acq: 10 Aug 2019 10:14

Tgt Ion:105 Resp: 716047

Ion	Ratio	Lower	Upper
105	100		
120	45.6	0.0	91.2



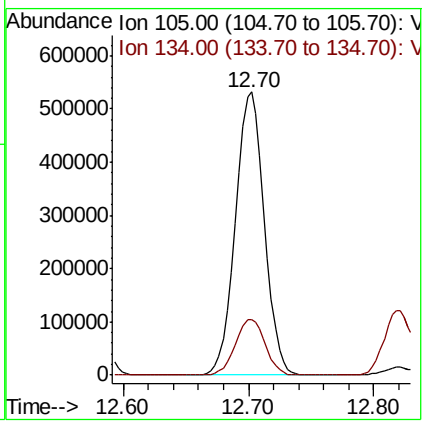


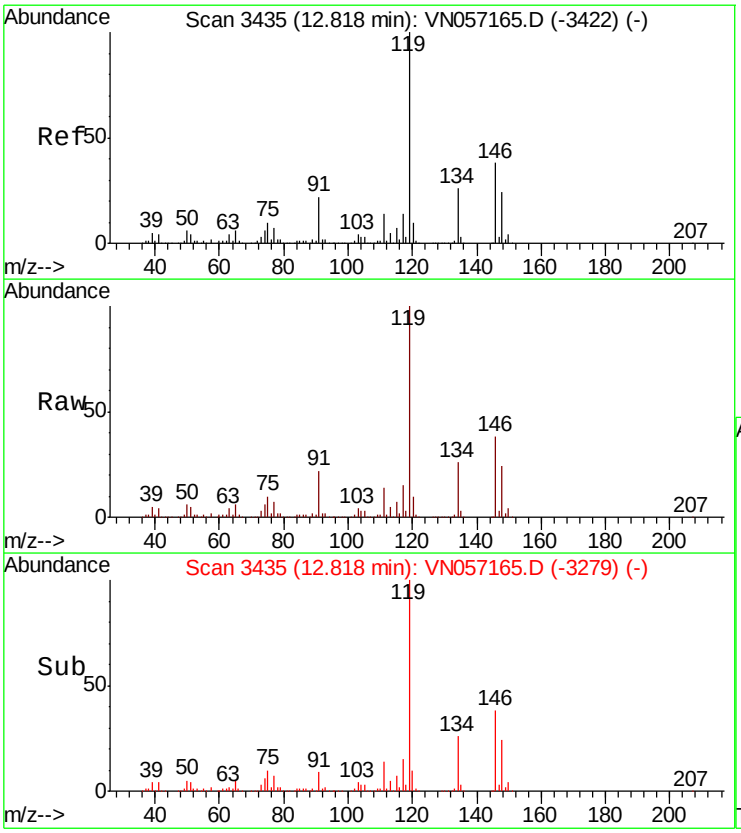
#81
sec-Butylbenzene
Concen: 20.114 ug/l
RT: 12.70 min Scan# 3399
Delta R.T. 0.00 min
Lab File: VN057165.D
Acq: 10 Aug 2019 10:14

Instrument : MSVOA_N
ClientSampleId : VSTDICCC020

Tgt Ion:105 Resp: 848765

Ion	Ratio	Lower	Upper
105	100		
134	20.3	0.0	40.6

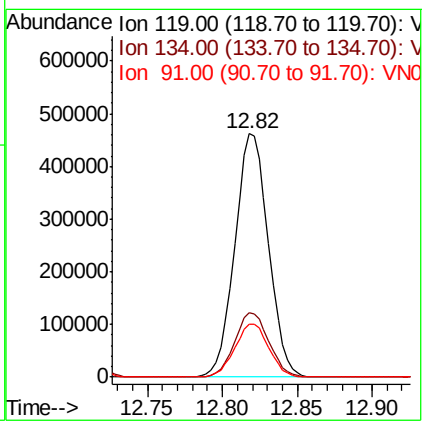


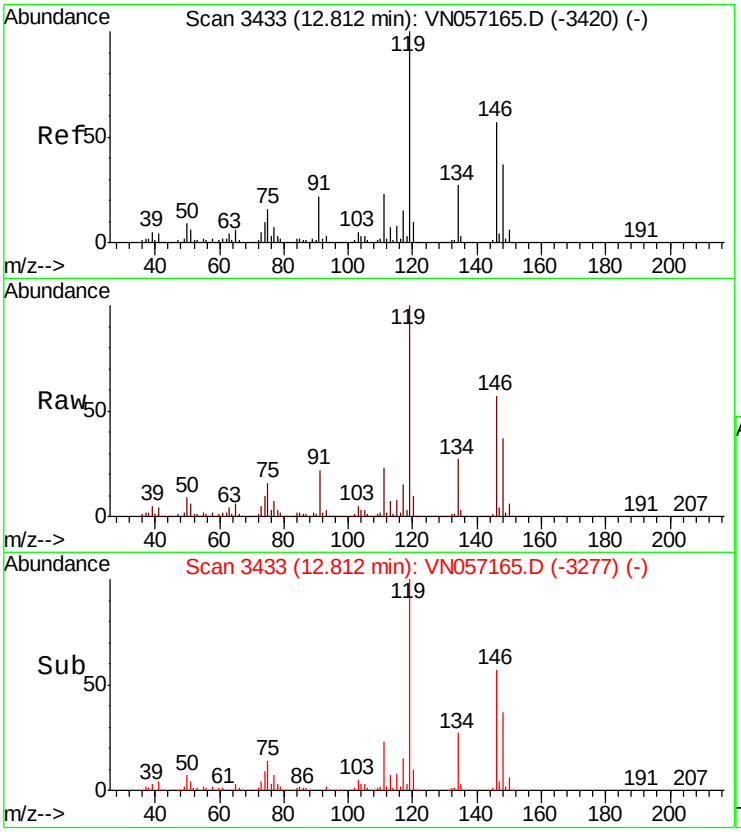


#82
p-Isopropyltoluene
Concen: 19.142 ug/l
RT: 12.82 min Scan# 3435
Delta R.T. 0.00 min
Lab File: VN057165.D
Acq: 10 Aug 2019 10:14

Tgt Ion:119 Resp: 719240

Ion	Ratio	Lower	Upper
119	100		
134	27.1	0.0	54.2
91	22.2	0.0	44.4



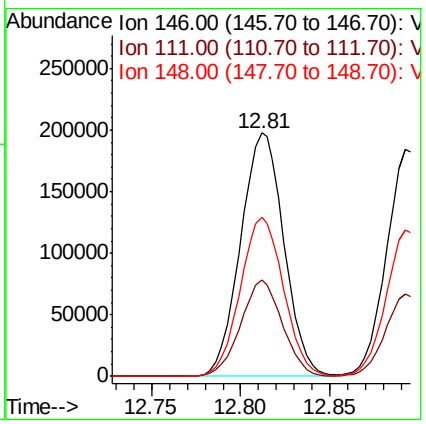


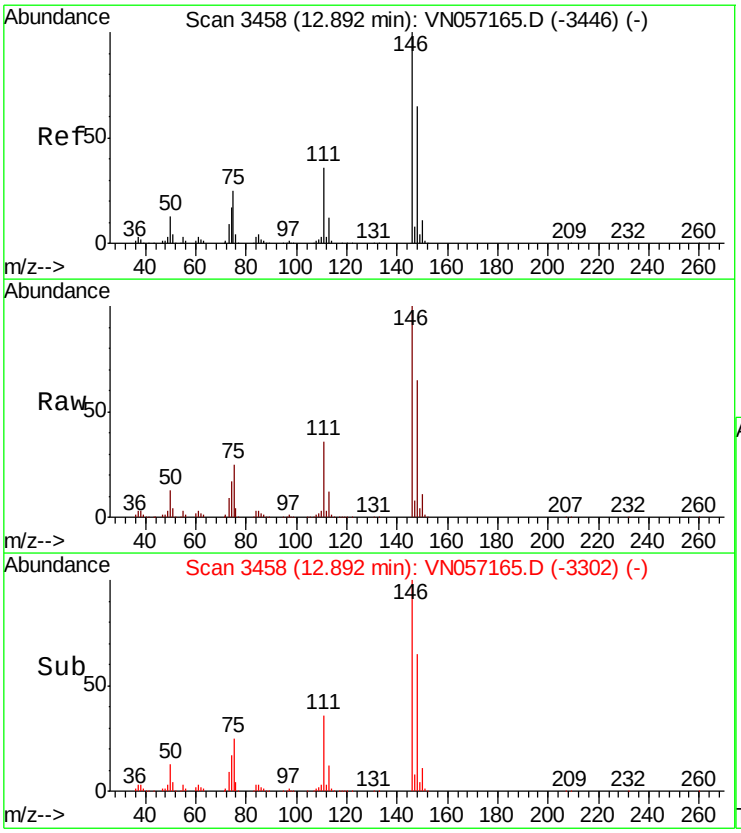
#83
1,3-Dichlorobenzene
Concen: 18.864 ug/l
RT: 12.81 min Scan# 3433
Delta R.T. 0.00 min
Lab File: VN057165.D
Acq: 10 Aug 2019 10:14

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC020

Tgt Ion:146 Resp: 335890

Ion	Ratio	Lower	Upper
146	100		
111	38.1	19.1	57.1
148	65.2	32.6	97.8

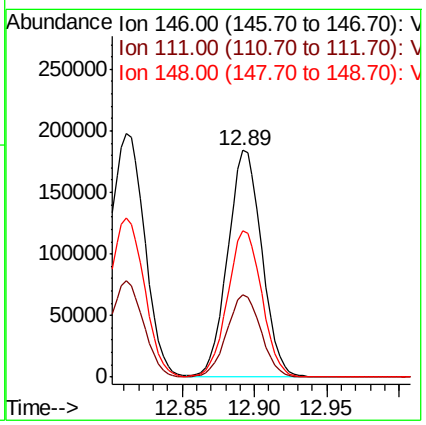


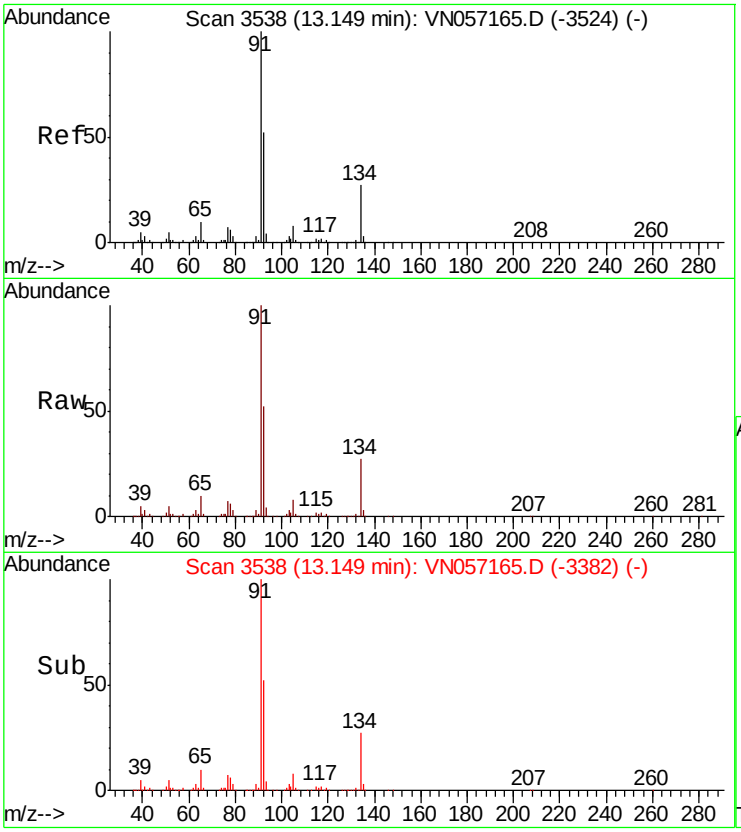


#84
1,4-Dichlorobenzene
Concen: 18.172 ug/l
RT: 12.89 min Scan# 3458
Delta R.T. 0.00 min
Lab File: VN057165.D
Acq: 10 Aug 2019 10:14

Tgt Ion:146 Resp: 300988

Ion	Ratio	Lower	Upper
146	100		
111	36.0	18.0	54.0
148	64.6	32.3	96.9



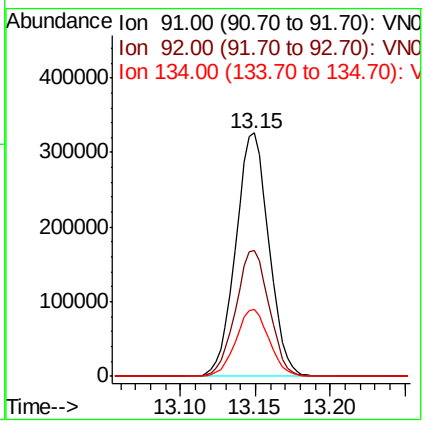


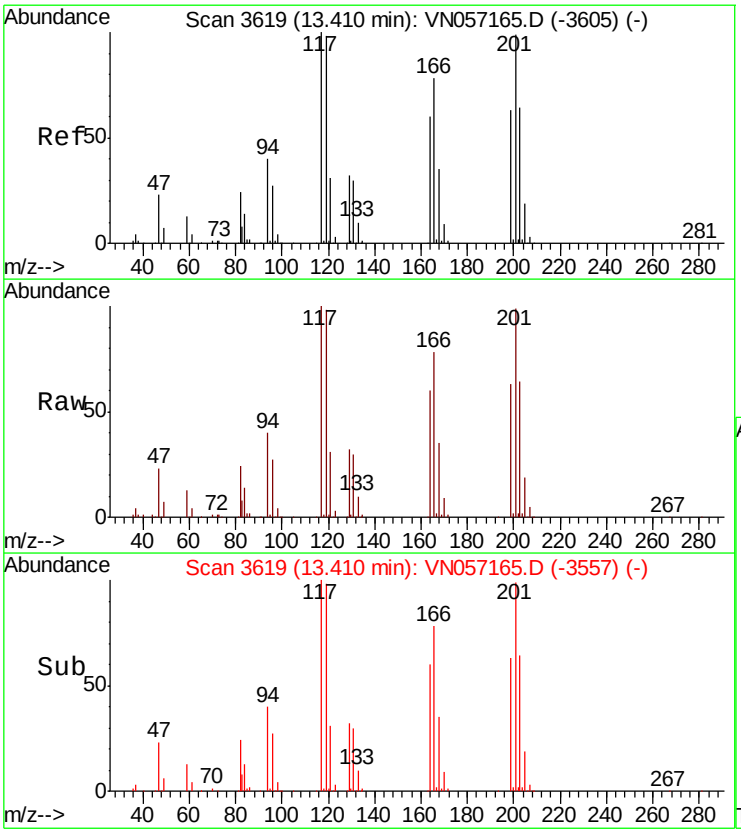
#85
n-Butylbenzene
Concen: 18.527 ug/l
RT: 13.15 min Scan# 3538
Delta R.T. 0.00 min
Lab File: VN057165.D
Acq: 10 Aug 2019 10:14

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC020

Tgt Ion: 91 Resp: 503341

Ion	Ratio	Lower	Upper
91	100		
92	52.2	0.0	104.4
134	27.5	0.0	55.0

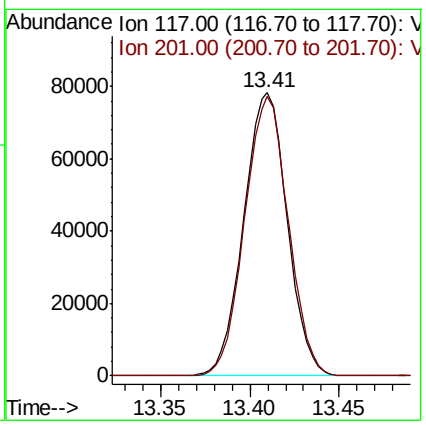


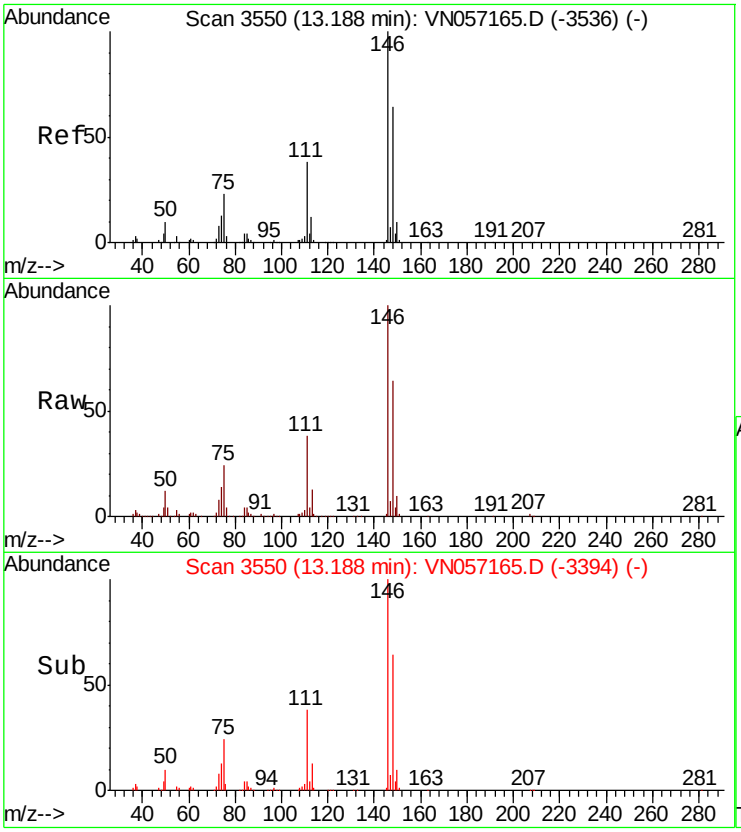


#86
Hexachloroethane
Concen: 19.516 ug/l
RT: 13.41 min Scan# 3619
Delta R.T. 0.00 min
Lab File: VN057165.D
Acq: 10 Aug 2019 10:14

Tgt Ion:117 Resp: 133337

Ion	Ratio	Lower	Upper
117	100		
201	98.6	49.3	147.9



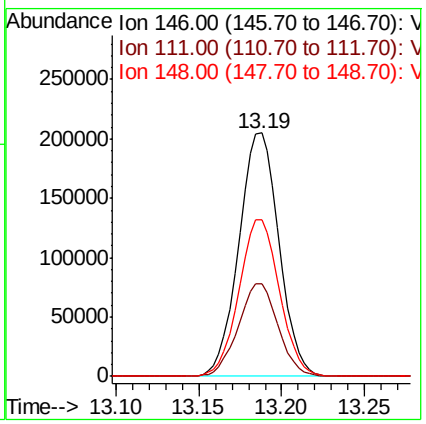


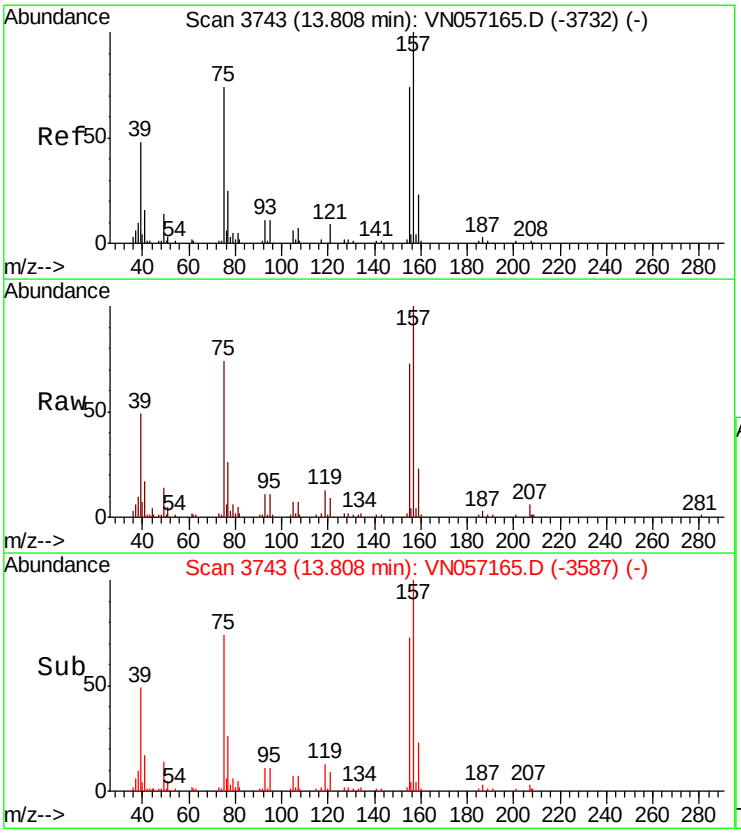
#87
1,2-Dichlorobenzene
Concen: 19.550 ug/l
RT: 13.19 min Scan# 3550
Delta R.T. 0.00 min
Lab File: VN057165.D
Acq: 10 Aug 2019 10:14

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC020

Tgt Ion:146 Resp: 345209

Ion	Ratio	Lower	Upper
146	100		
111	37.7	18.9	56.5
148	64.7	32.4	97.0

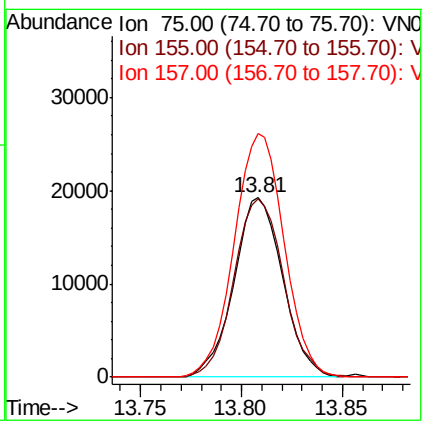


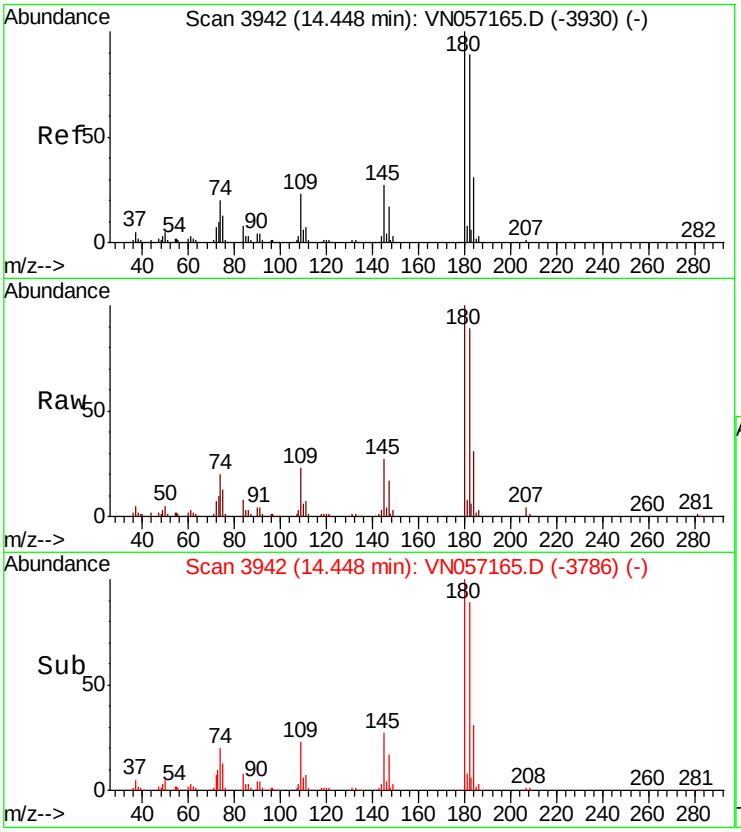


#88
1,2-Dibromo-3-Chloropropane
Concen: 18.797 ug/l
RT: 13.81 min Scan# 3743
Delta R.T. 0.00 min
Lab File: VN057165.D
Acq: 10 Aug 2019 10:14

Tgt Ion: 75 Resp: 32573

Ion	Ratio	Lower	Upper
75	100		
155	101.1	80.9	121.3
157	139.1	111.3	166.9



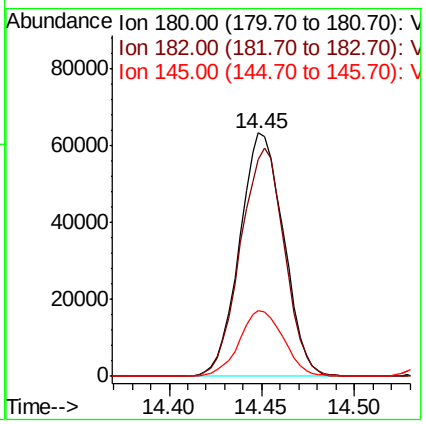


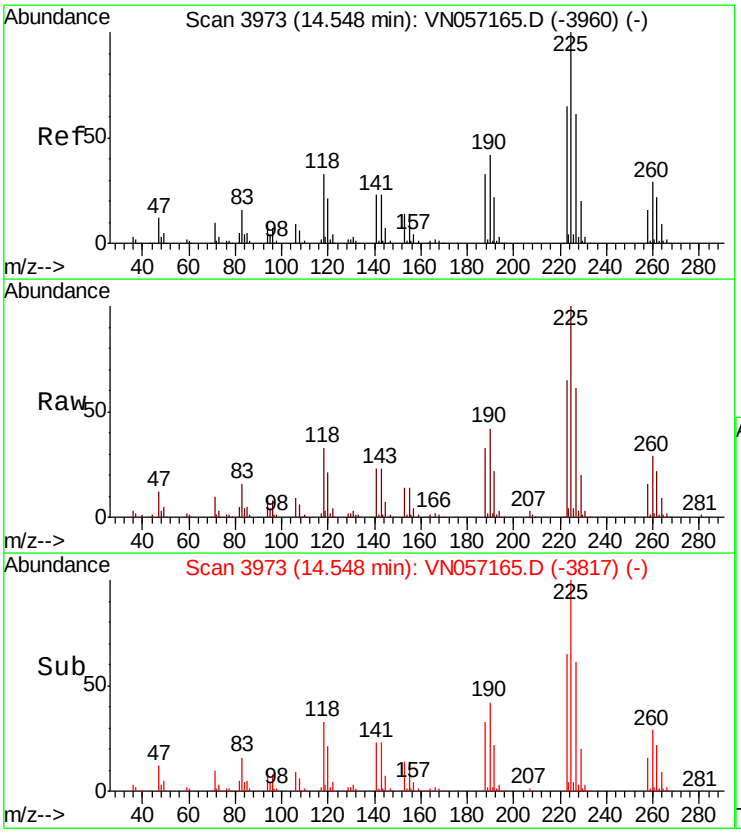
#89
1,2,4-Trichlorobenzene
Concen: 14.697 ug/l
RT: 14.45 min Scan# 3942
Delta R.T. 0.00 min
Lab File: VN057165.D
Acq: 10 Aug 2019 10:14

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC020

Tgt Ion:180 Resp: 103975

Ion	Ratio	Lower	Upper
180	100		
182	93.8	75.0	112.6
145	27.1	21.7	32.5

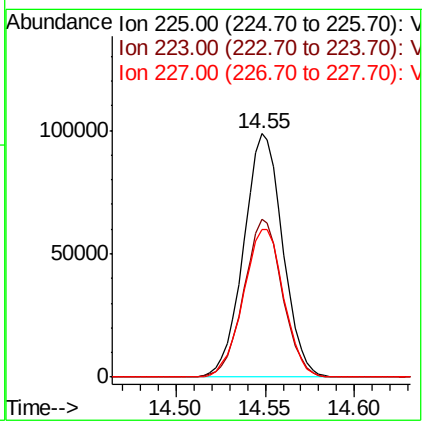


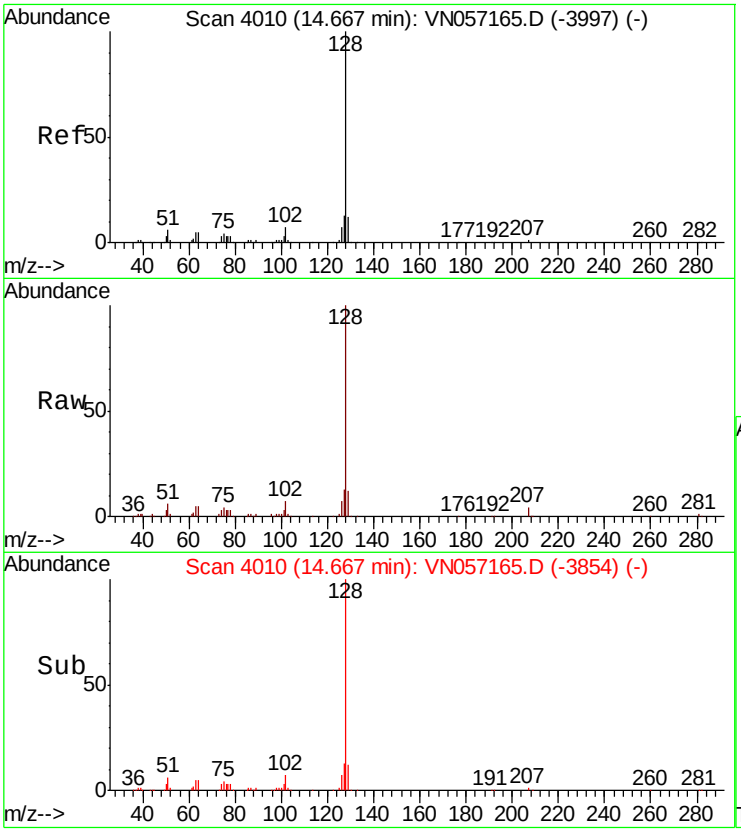


#90
Hexachlorobutadiene
Concen: 19.796 ug/l
RT: 14.55 min Scan# 3973
Delta R.T. 0.00 min
Lab File: VN057165.D
Acq: 10 Aug 2019 10:14

Tgt Ion:225 Resp: 150700

Ion	Ratio	Lower	Upper
225	100		
223	64.0	0.0	128.0
227	62.8	0.0	125.6



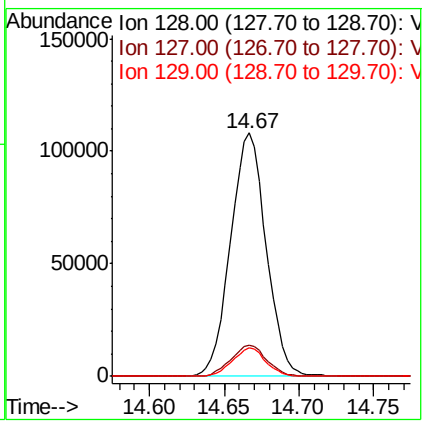


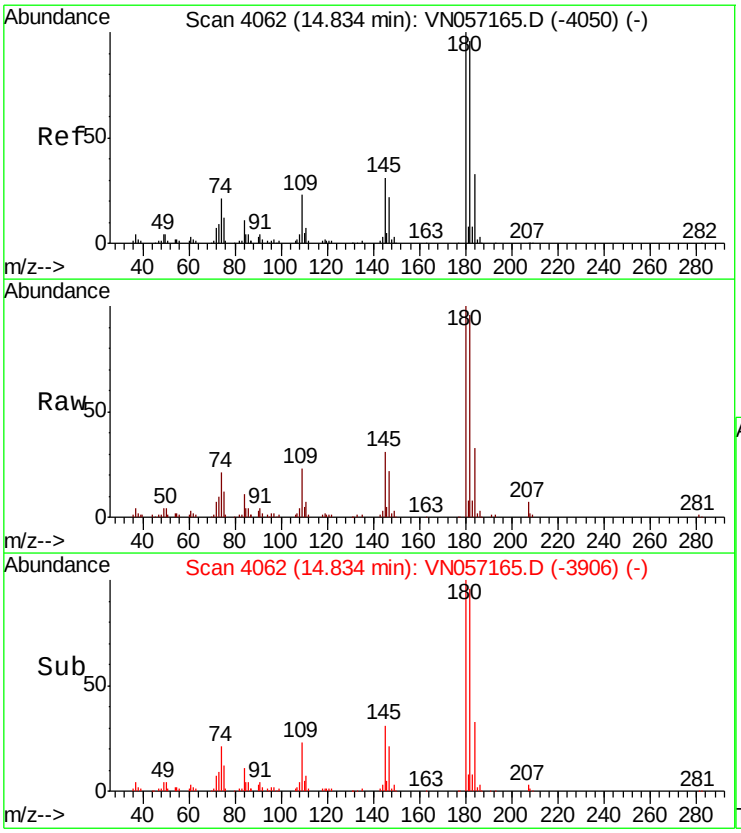
#91
Naphthalene
Concen: 13.365 ug/l
RT: 14.67 min Scan# 4010
Delta R.T. 0.00 min
Lab File: VN057165.D
Acq: 10 Aug 2019 10:14

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC020

Tgt Ion:128 Resp: 179141

Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.2	15.4
129	10.8	8.6	13.0





#92
1,2,3-Trichlorobenzene
Concen: 16.471 ug/l
RT: 14.83 min Scan# 4062
Delta R.T. 0.00 min
Lab File: VN057165.D
Acq: 10 Aug 2019 10:14

Tgt Ion:180 Resp: 107069

Ion	Ratio	Lower	Upper
180	100		
182	97.9	0.0	195.8
145	30.6	0.0	61.2