Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN010519\
Data File : VN053287.D
Acq On : 4 Jan 2019 18:09
Operator : MD\SY
Sample : VSTDICC020
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 5 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Quant Time: Jan 05 00:05:29 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N010519W.M
Quant Title : SW846 8260
QLast Update : Sat Jan 05 00:00:09 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.67	168	897321	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.59	114	1354670	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.41	117	1225608	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	569672	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.03	65	189060	20.92	ug/l		0.00
Spiked Amount 50.000			Recovery = 41.84%				
35) Dibromofluoromethane	7.59	113	152071	23.45	ug/l		0.00
Spiked Amount 50.000			Recovery = 46.90%				
50) Toluene-d8	10.09	98	686679	20.82	ug/l		0.00
Spiked Amount 50.000			Recovery = 41.64%				
62) 4-Bromofluorobenzene	12.40	95	234293	20.28	ug/l		0.00
Spiked Amount 50.000			Recovery = 40.56%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.85	85	162881	18.167	ug/l		98
3) Chloromethane	2.06	50	216175	19.682	ug/l		100
4) Vinyl Chloride	2.19	62	210161	18.969	ug/l		100
5) Bromomethane	2.57	94	132372	17.322	ug/l		100
6) Chloroethane	2.71	64	124221	18.991	ug/l		98
7) Trichlorofluoromethane	3.02	101	267534	19.369	ug/l		98
8) Diethyl Ether	3.41	74	102773	19.554	ug/l		98
9) 1,1,2-Trichlorotrifluoroet	3.76	101	169059	19.164	ug/l		99
10) Methyl Iodide	3.96	142	227743	18.464	ug/l		99
11) Tert butyl alcohol	4.78	59	55547	98.916	ug/l	#	86
12) 1,1-Dichloroethene	3.74	96	163768	19.226	ug/l		98
13) Acrolein	3.61	56	62573	116.600	ug/l		98
14) Allyl chloride	4.33	41	267981	20.268	ug/l		94
15) Acrylonitrile	4.99	53	329139	104.814	ug/l		100
16) Acetone	3.82	43	225497	120.195	ug/l		100
17) Carbon Disulfide	4.06	76	493371	17.805	ug/l		99
18) Methyl Acetate	4.33	43	150133	17.981	ug/l		98
19) Methyl tert-butyl Ether	5.05	73	451170	19.648	ug/l		98
20) Methylene Chloride	4.55	84	191021	19.583	ug/l		98
21) trans-1,2-Dichloroethene	5.05	96	177083	19.297	ug/l		97
22) Diisopropyl ether	5.95	45	570956	20.118	ug/l		97
23) Vinyl Acetate	5.90	43	1775490	106.065	ug/l		99
24) 1,1-Dichloroethane	5.85	63	323134	19.237	ug/l		99
25) 2-Butanone	6.83	43	367056	117.719	ug/l		98
26) 2,2-Dichloropropane	6.83	77	233757	18.358	ug/l		100
27) cis-1,2-Dichloroethene	6.83	96	200830	19.319	ug/l		99
28) Bromochloromethane	7.20	49	143706	19.723	ug/l		100
29) Tetrahydrofuran	7.21	42	246848	108.175	ug/l		98
30) Chloroform	7.37	83	319819	19.398	ug/l		99
31) Cyclohexane	7.66	56	312970	16.824	ug/l		97
32) 1,1,1-Trichloroethane	7.57	97	264637	18.888	ug/l		100
36) 1,1-Dichloropropene	7.80	75	247933	19.093	ug/l		99
37) Ethyl Acetate	6.93	43	163311	22.046	ug/l		100
38) Carbon Tetrachloride	7.78	117	228315	19.195	ug/l		99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN010519\
Data File : VN053287.D
Acq On : 4 Jan 2019 18:09
Operator : MD\SY
Sample : VSTDICC020
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 5 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Quant Time: Jan 05 00:05:29 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N010519W.M
Quant Title : SW846 8260
QLast Update : Sat Jan 05 00:00:09 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	9.08	83	290913	18.536 ug/l		98
40) Benzene	8.04	78	761664	19.655 ug/l		100
41) Methacrylonitrile	7.17	41	83198	19.740 ug/l	#	100
42) 1,2-Dichloroethane	8.13	62	228082	19.960 ug/l		99
43) Isopropyl Acetate	8.17	43	295583	18.147 ug/l		99
44) Trichloroethene	8.84	130	208191	18.764 ug/l		97
45) 1,2-Dichloropropane	9.12	63	200953	19.913 ug/l		100
46) Dibromomethane	9.21	93	116686	19.797 ug/l		100
47) Bromodichloromethane	9.40	83	241560	19.379 ug/l		99
48) Methyl methacrylate	9.20	41	143878	20.186 ug/l		99
49) 1,4-Dioxane	9.20	88	31424	351.340 ug/l		98
51) 4-Methyl-2-Pentanone	9.99	43	814407	112.807 ug/l		99
52) Toluene	10.16	92	477496	19.877 ug/l		100
53) t-1,3-Dichloropropene	10.38	75	243338	18.594 ug/l		99
54) cis-1,3-Dichloropropene	9.84	75	288723	19.231 ug/l		99
55) 1,1,2-Trichloroethane	10.56	97	171982	20.432 ug/l		98
56) Ethyl methacrylate	10.43	69	221200	19.792 ug/l		99
57) 1,3-Dichloropropane	10.71	76	290936	20.249 ug/l		100
58) 2-Chloroethyl Vinyl ether	9.70	63	619852	101.735 ug/l		100
59) 2-Hexanone	10.75	43	557918	113.573 ug/l		100
60) Dibromochloromethane	10.90	129	184166	19.201 ug/l		100
61) 1,2-Dibromoethane	11.01	107	168993	19.796 ug/l		98
64) Tetrachloroethene	10.63	164	231710	17.821 ug/l		98
65) Chlorobenzene	11.43	112	519968	19.146 ug/l		99
66) 1,1,1,2-Tetrachloroethane	11.51	131	183105	19.380 ug/l		98
67) Ethyl Benzene	11.51	91	888839	19.037 ug/l		100
68) m/p-Xylenes	11.62	106	683484	38.486 ug/l		99
69) o-Xylene	11.95	106	330134	19.390 ug/l		100
70) Styrene	11.96	104	542073	19.500 ug/l		100
71) Bromoform	12.13	173	126615	18.598 ug/l	#	100
73) Isopropylbenzene	12.25	105	864474	19.431 ug/l		100
74) N-amyl acetate	12.07	43	251067	20.094 ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.50	83	192399	21.482 ug/l		99
76) 1,2,3-Trichloropropane	12.55	75	257695	27.402 ug/l	#	100
77) Bromobenzene	12.53	156	229201	19.789 ug/l		98
78) n-propylbenzene	12.59	91	973818	19.225 ug/l		99
79) 2-Chlorotoluene	12.68	91	590464	18.794 ug/l		100
80) 1,3,5-Trimethylbenzene	12.73	105	700177	19.331 ug/l		99
81) trans-1,4-Dichloro-2-buten	12.30	75	54364	18.307 ug/l		95
82) 4-Chlorotoluene	12.77	91	592198	19.243 ug/l		99
83) tert-Butylbenzene	12.99	119	604411	18.894 ug/l		99
84) 1,2,4-Trimethylbenzene	13.04	105	703615	19.314 ug/l		99
85) sec-Butylbenzene	13.17	105	804432	18.630 ug/l		100
86) p-Isopropyltoluene	13.29	119	691589	18.534 ug/l		100
87) 1,3-Dichlorobenzene	13.28	146	388524	18.982 ug/l		99
88) 1,4-Dichlorobenzene	13.36	146	384205	18.521 ug/l		99
89) n-Butylbenzene	13.62	91	561353	17.520 ug/l		98
90) Hexachloroethane	13.88	117	106738	18.539 ug/l		97
91) 1,2-Dichlorobenzene	13.65	146	371017	19.242 ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.27	75	24075	16.353 ug/l		99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN010519\
Data File : VN053287.D
Acq On : 4 Jan 2019 18:09
Operator : MD\SY
Sample : VSTDICC020
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 5 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Quant Time: Jan 05 00:05:29 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N010519W.M
Quant Title : SW846 8260
QLast Update : Sat Jan 05 00:00:09 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.91	180	116752	10.757	ug/l	99
94) Hexachlorobutadiene	15.01	225	97426	14.828	ug/l	99
95) Naphthalene	15.13	128	194304	8.254	ug/l	100
96) 1,2,3-Trichlorobenzene	15.32	180	75027	7.609	ug/l	99

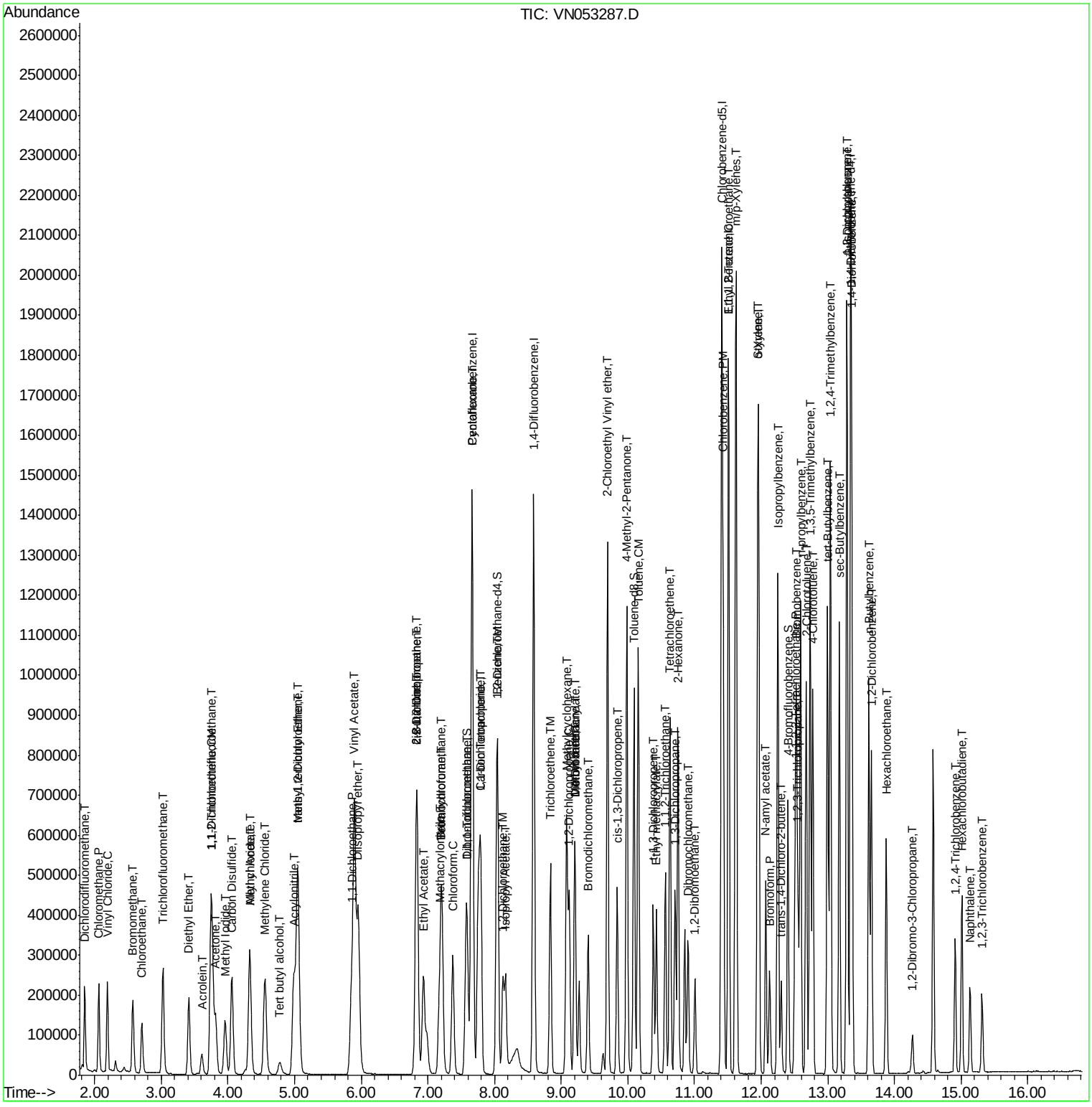
(#) = qualifier out of range (m) = manual integration (+) = signals summed

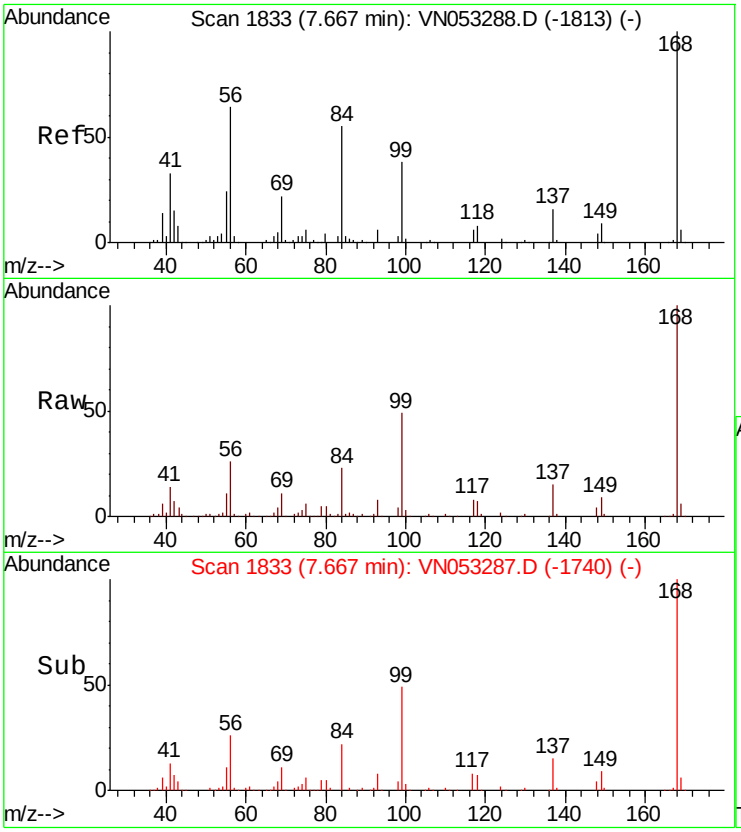
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN010519\
Data File : VN053287.D
Acq On : 4 Jan 2019 18:09
Operator : MD\SY
Sample : VSTDICC020
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 5 Sample Multiplier: 28

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Quant Time: Jan 05 00:05:29 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N010519W.M
Quant Title : SW846 8260
QLast Update : Sat Jan 05 00:00:09 2019
Response via : Initial Calibration



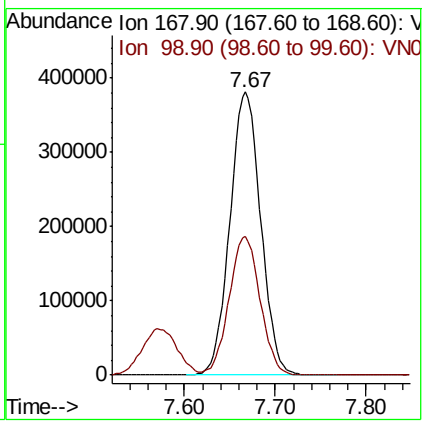


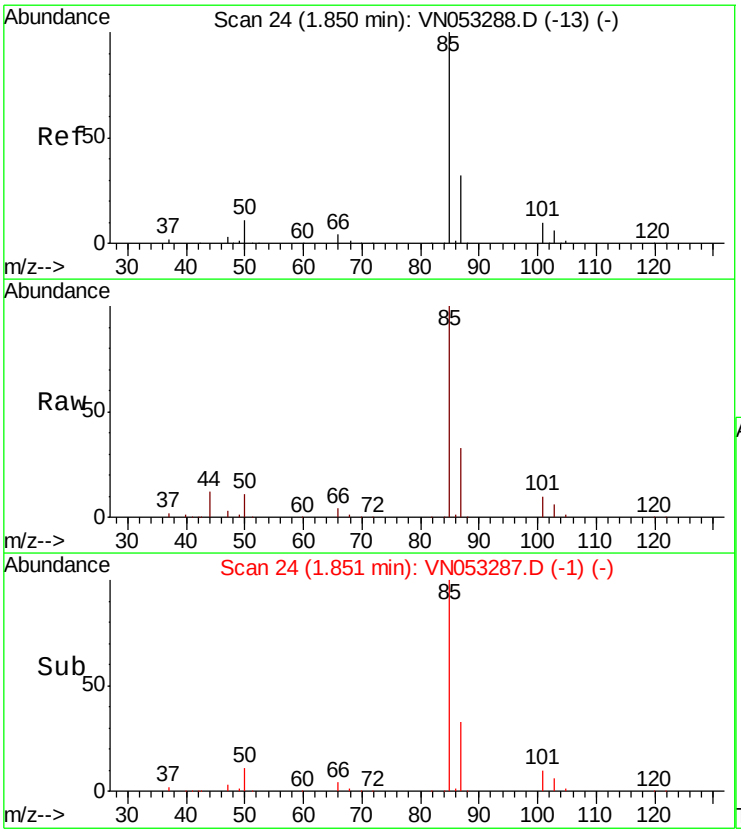
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. 0.00 min
Lab File: VN053287.D
Acq: 4 Jan 2019 18:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:168 Resp: 897321

Ion	Ratio	Lower	Upper
168	100		
99	49.0	39.1	58.7

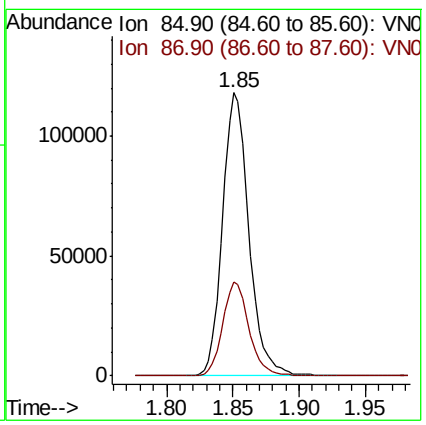


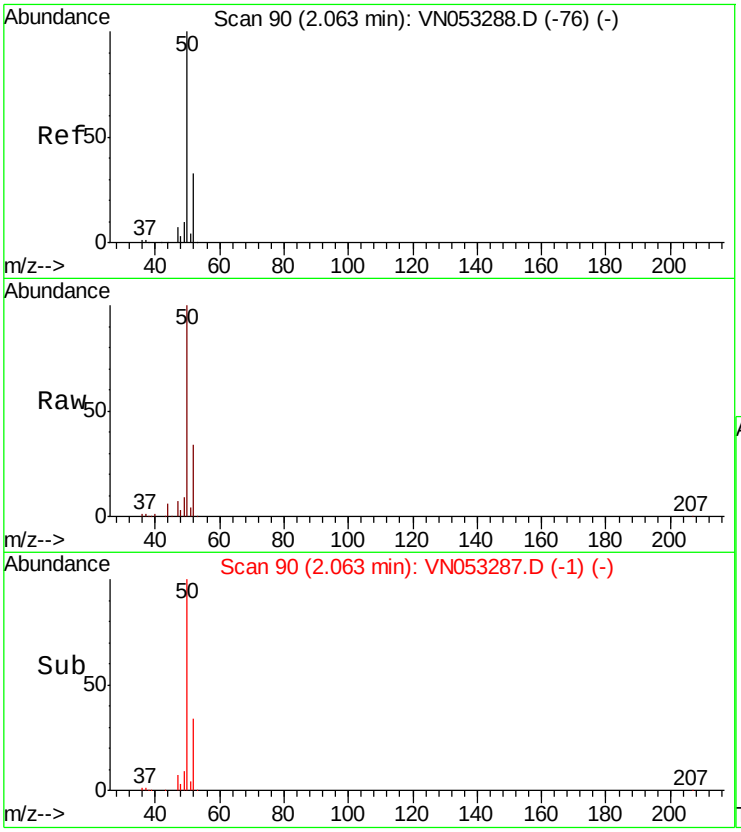


#2
Dichlorodifluoromethane
Concen: 18.167 ug/l
RT: 1.85 min Scan# 24
Delta R.T. 0.00 min
Lab File: VN053287.D
Acq: 4 Jan 2019 18:09

Tgt Ion: 85 Resp: 162881

Ion	Ratio	Lower	Upper
85	100		
87	33.0	16.0	47.9



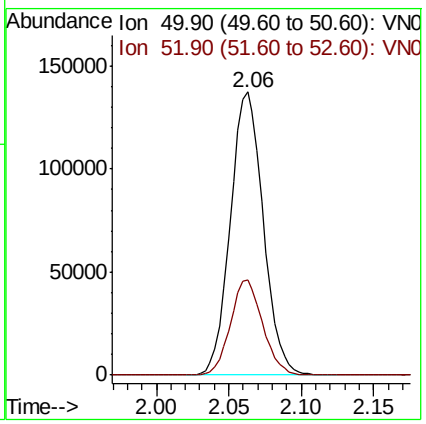


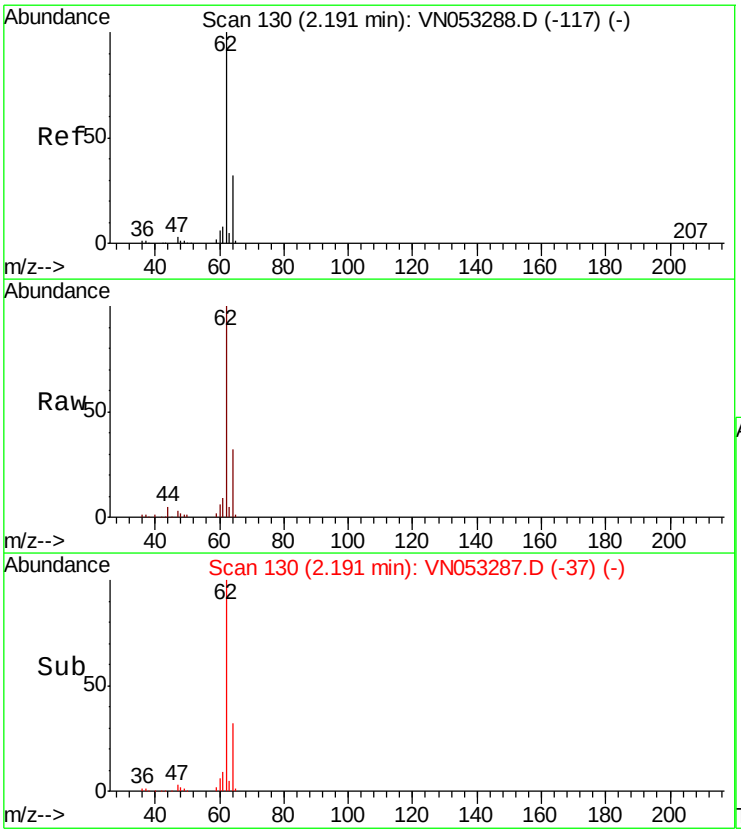
#3
Chloromethane
Concen: 19.682 ug/l
RT: 2.06 min Scan# 90
Delta R.T. 0.00 min
Lab File: VN053287.D
Acq: 4 Jan 2019 18:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 50 Resp: 216175

Ion	Ratio	Lower	Upper
50	100		
52	33.5	26.6	40.0

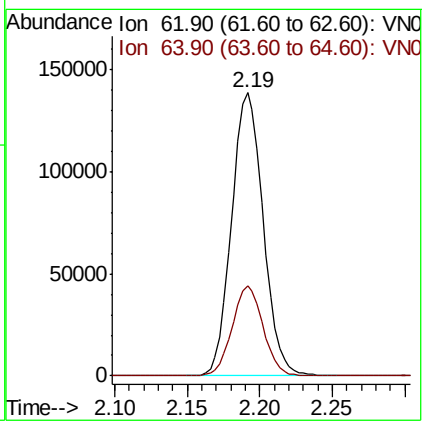


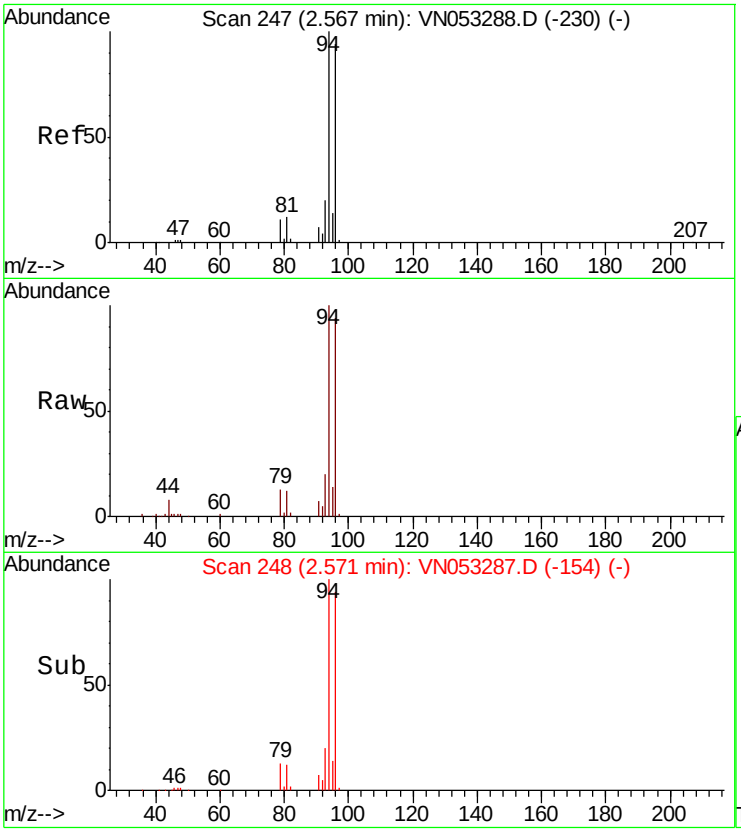


#4
Vinyl Chloride
Concen: 18.969 ug/l
RT: 2.19 min Scan# 130
Delta R.T. 0.00 min
Lab File: VN053287.D
Acq: 4 Jan 2019 18:09

Tgt Ion: 62 Resp: 210161

Ion	Ratio	Lower	Upper
62	100		
64	31.7	25.6	38.4



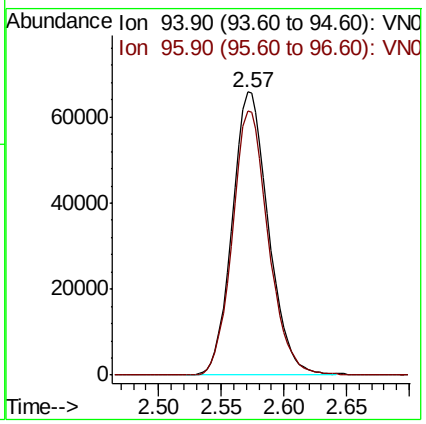


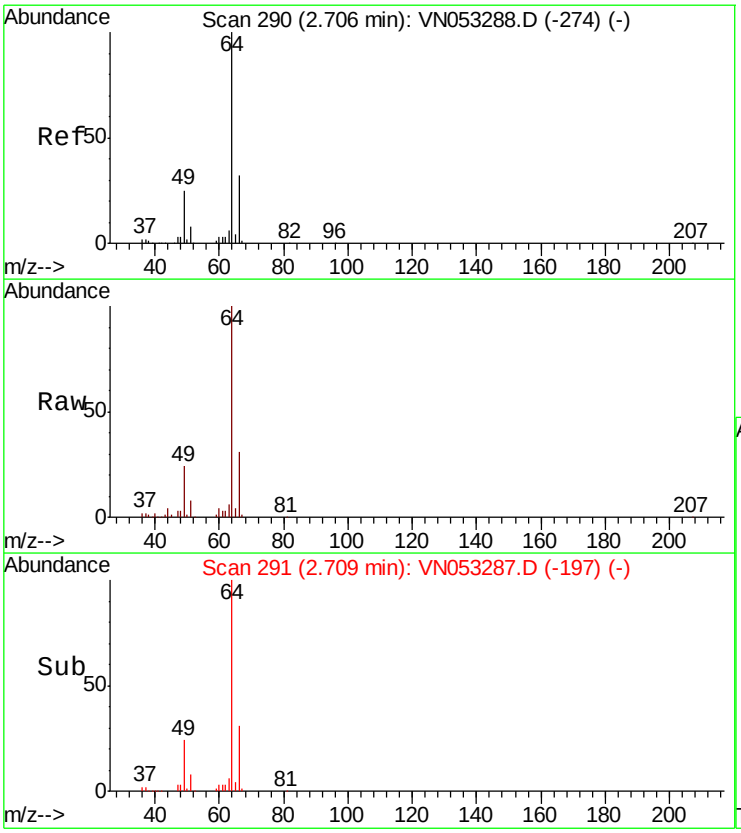
#5
Bromomethane
Concen: 17.322 ug/l
RT: 2.57 min Scan# 248
Delta R.T. 0.00 min
Lab File: VN053287.D
Acq: 4 Jan 2019 18:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 94 Resp: 132372

Ion	Ratio	Lower	Upper
94	100		
96	93.6	74.9	112.3

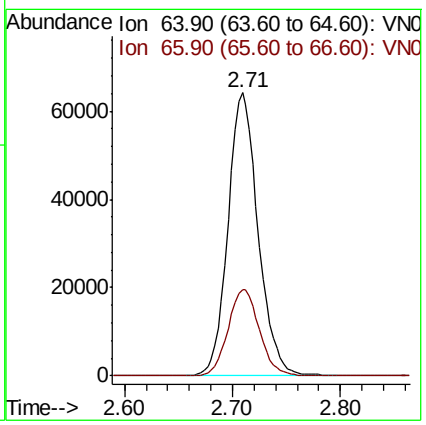


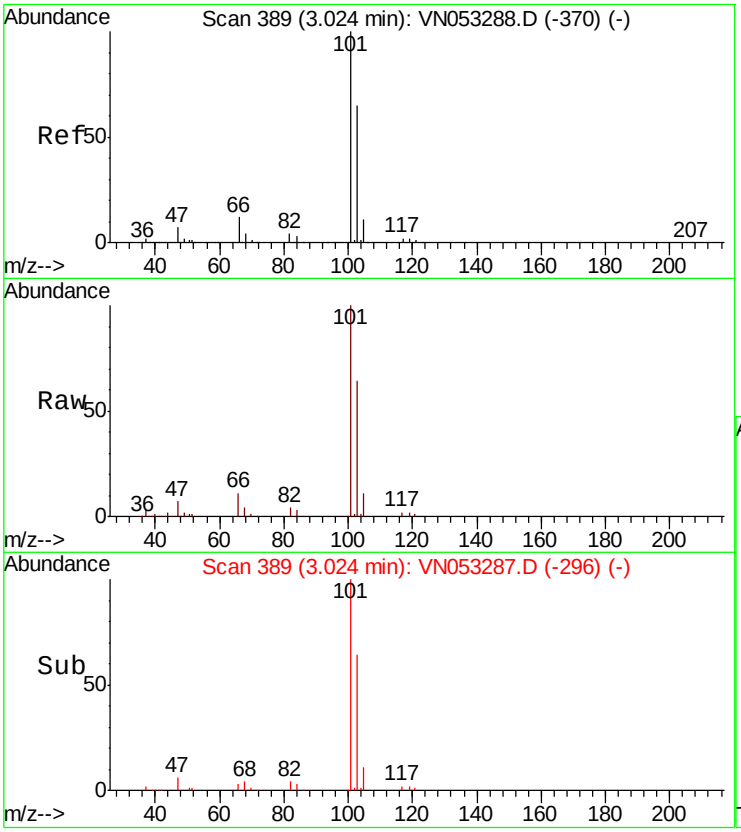


#6
Chloroethane
Concen: 18.991 ug/l
RT: 2.71 min Scan# 291
Delta R.T. 0.00 min
Lab File: VN053287.D
Acq: 4 Jan 2019 18:09

Tgt Ion: 64 Resp: 124221

Ion	Ratio	Lower	Upper
64	100		
66	30.6	25.6	38.4



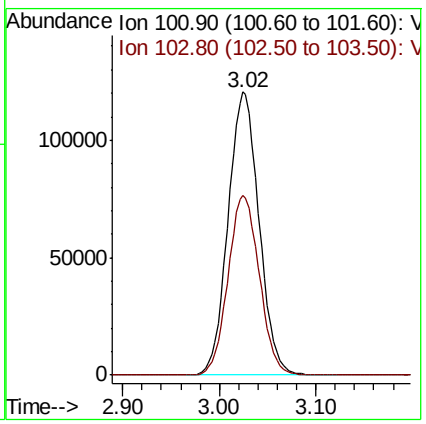


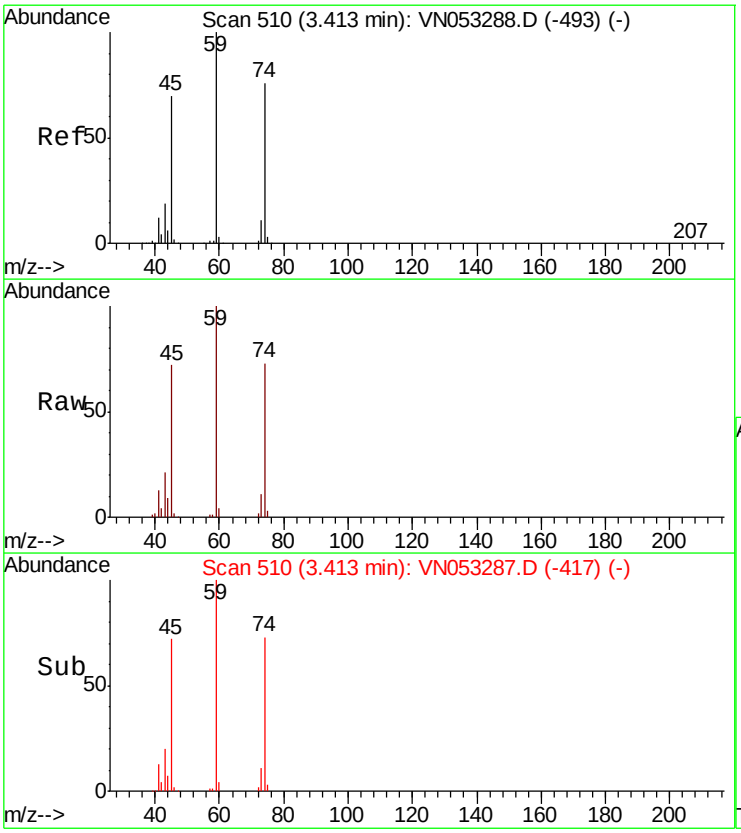
#7
Trichlorofluoromethane
Concen: 19.369 ug/l
RT: 3.02 min Scan# 389
Delta R.T. 0.00 min
Lab File: VN053287.D
Acq: 4 Jan 2019 18:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:101 Resp: 267534

Ion	Ratio	Lower	Upper
101	100		
103	63.6	52.1	78.1

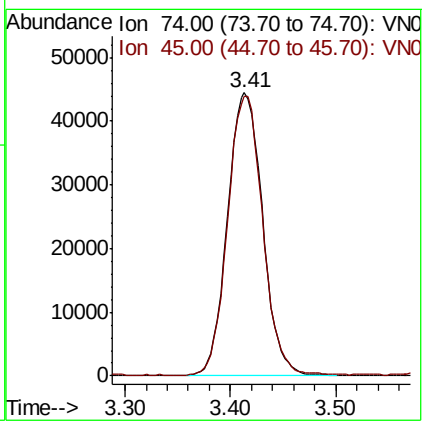


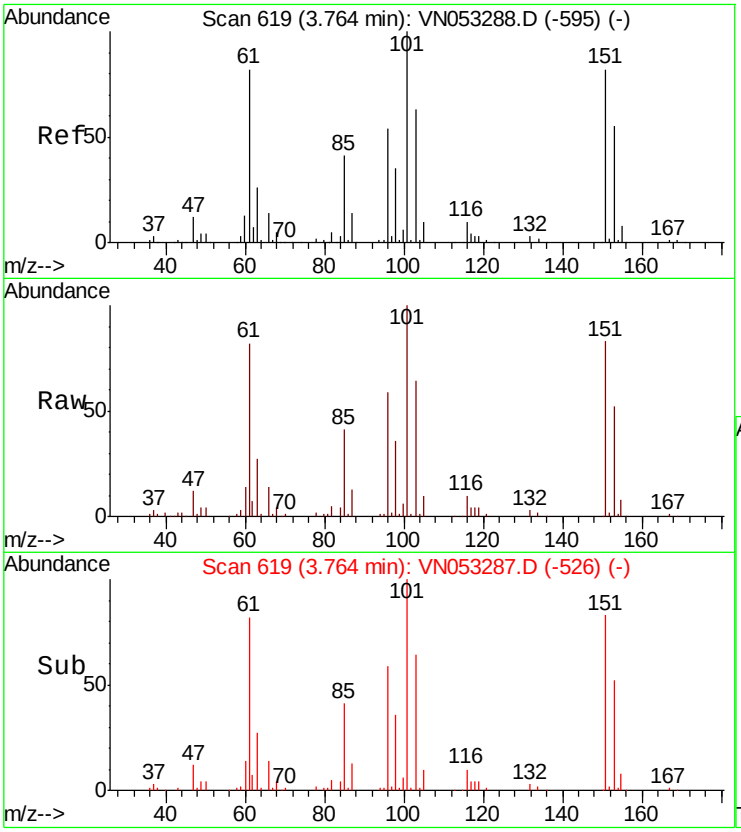


#8
Diethyl Ether
Concen: 19.554 ug/l
RT: 3.41 min Scan# 510
Delta R.T. 0.00 min
Lab File: VN053287.D
Acq: 4 Jan 2019 18:09

Tgt Ion: 74 Resp: 102773

Ion	Ratio	Lower	Upper
74	100		
45	99.0	48.3	144.9



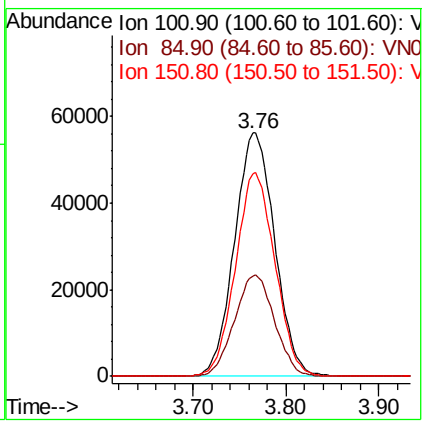


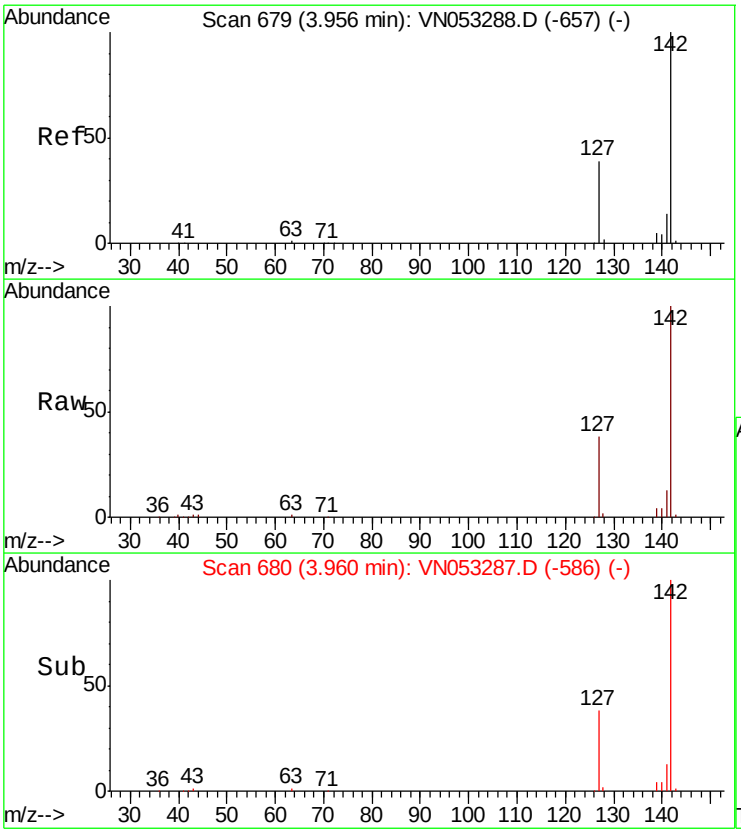
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.164 ug/l
RT: 3.76 min Scan# 619
Delta R.T. 0.00 min
Lab File: VN053287.D
Acq: 4 Jan 2019 18:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:101 Resp: 169059

Ion	Ratio	Lower	Upper
101	100		
85	41.5	33.3	49.9
151	82.2	67.0	100.4

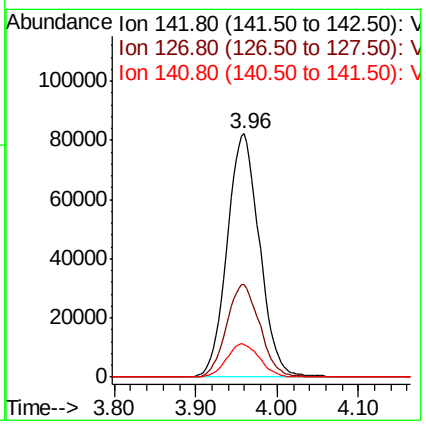


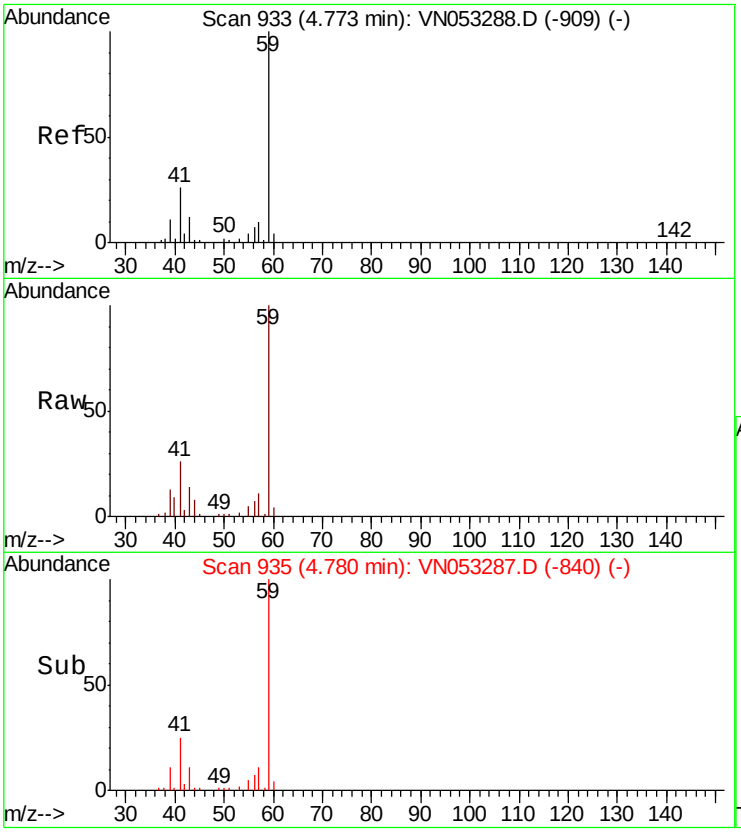


#10
Methyl Iodide
Concen: 18.464 ug/l
RT: 3.96 min Scan# 680
Delta R.T. 0.00 min
Lab File: VN053287.D
Acq: 4 Jan 2019 18:09

Tgt Ion:142 Resp: 227743

Ion	Ratio	Lower	Upper
142	100		
127	39.0	30.9	46.3
141	13.9	11.2	16.8



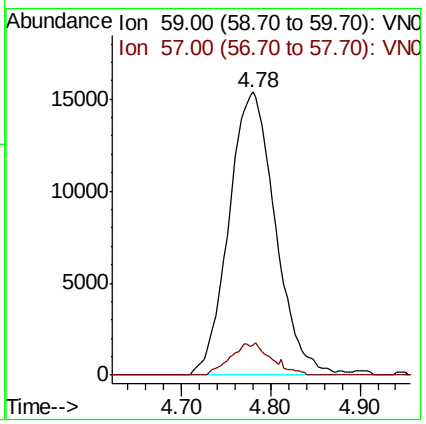


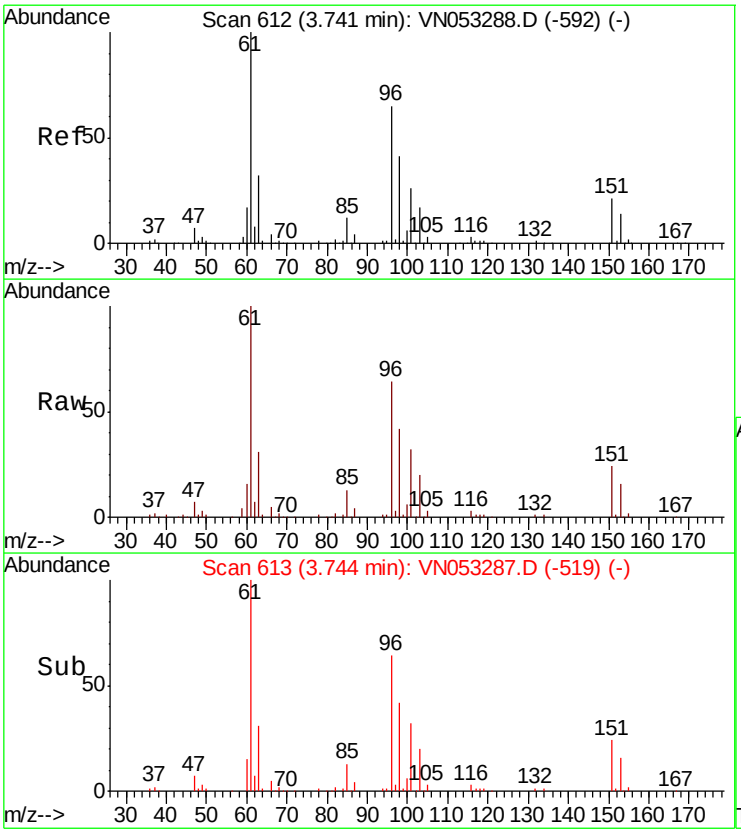
#11
Tert butyl alcohol
Concen: 98.916 ug/l
RT: 4.78 min Scan# 935
Delta R.T. 0.01 min
Lab File: VN053287.D
Acq: 4 Jan 2019 18:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 59 Resp: 55547

Ion	Ratio	Lower	Upper
59	100		
57	4.9	8.0	12.0#

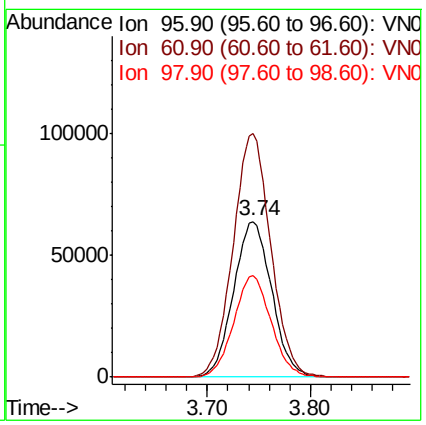


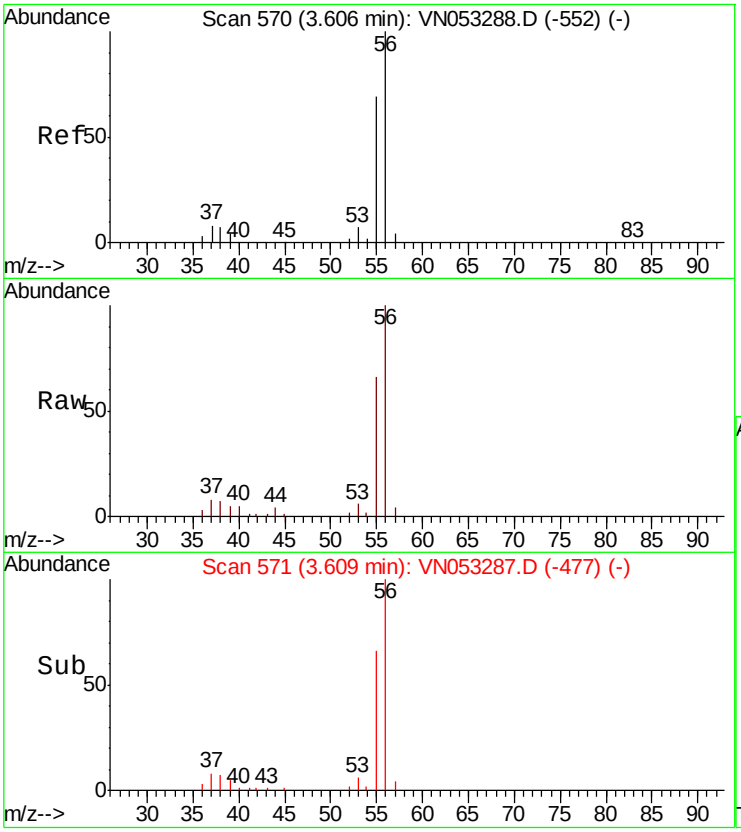


#12
1,1-Dichloroethene
Concen: 19.226 ug/l
RT: 3.74 min Scan# 613
Delta R.T. 0.00 min
Lab File: VN053287.D
Acq: 4 Jan 2019 18:09

Tgt Ion: 96 Resp: 163768

Ion	Ratio	Lower	Upper
96	100		
61	156.6	123.2	184.8
98	65.0	50.5	75.7



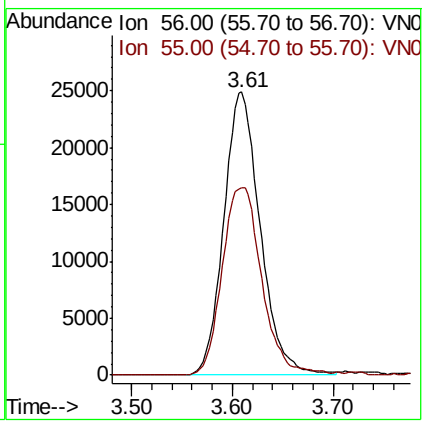


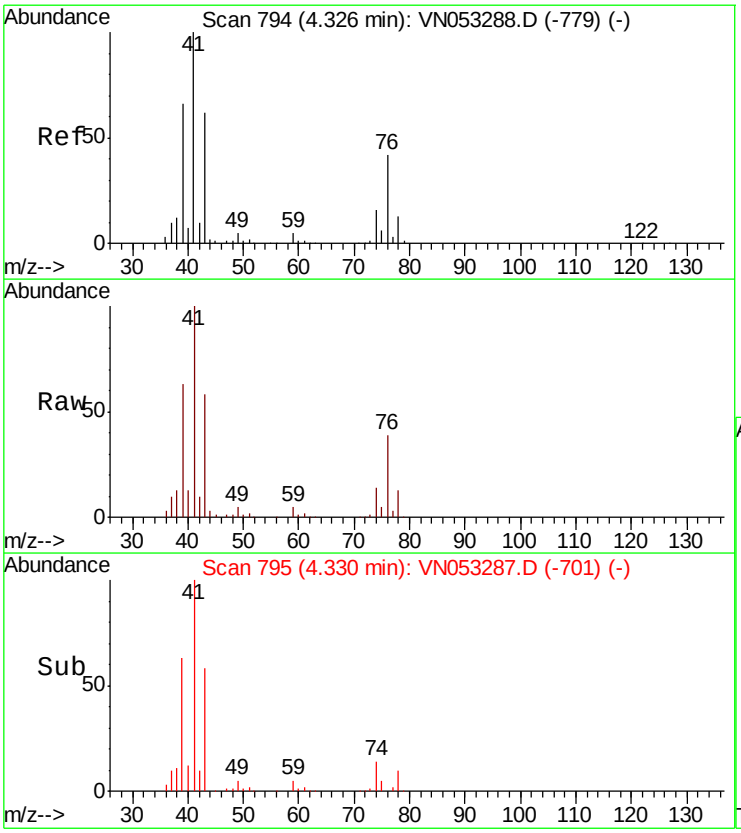
#13
Acrolein
Concen: 116.600 ug/l
RT: 3.61 min Scan# 571
Delta R.T. 0.00 min
Lab File: VN053287.D
Acq: 4 Jan 2019 18:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 56 Resp: 62573

Ion	Ratio	Lower	Upper
56	100		
55	72.2	56.3	84.5

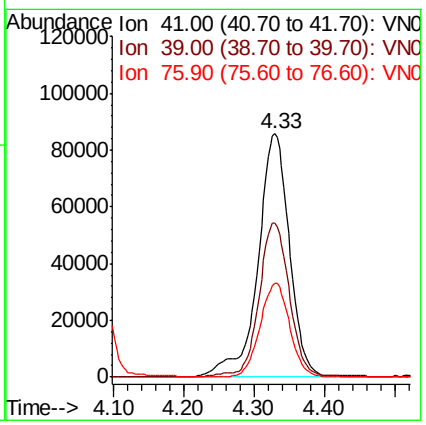


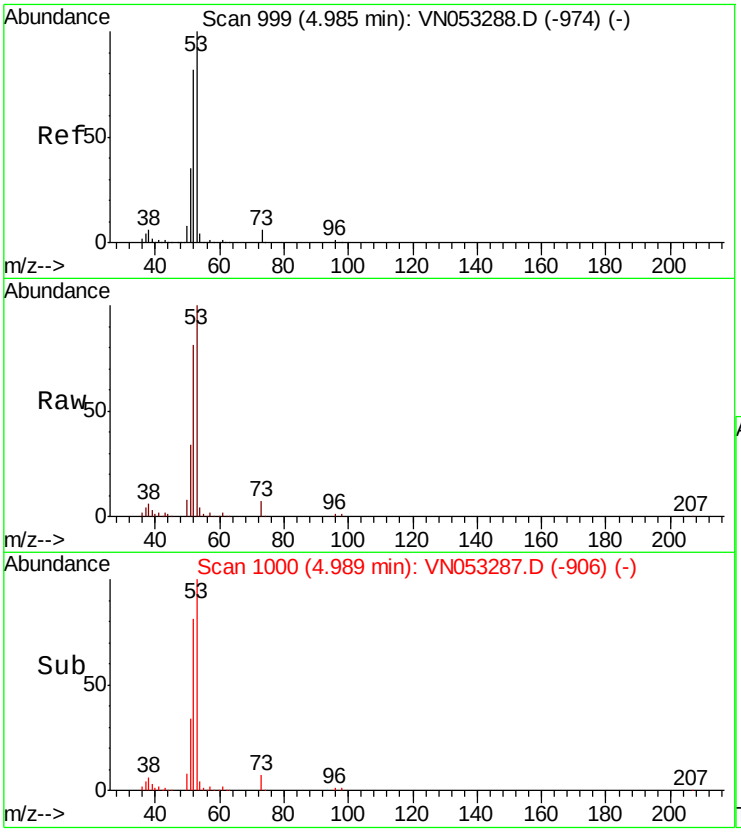


#14
Allyl chloride
Concen: 20.268 ug/l
RT: 4.33 min Scan# 795
Delta R.T. 0.00 min
Lab File: VN053287.D
Acq: 4 Jan 2019 18:09

Tgt Ion: 41 Resp: 267981

Ion	Ratio	Lower	Upper
41	100		
39	59.5	51.9	77.9
76	36.3	31.2	46.8



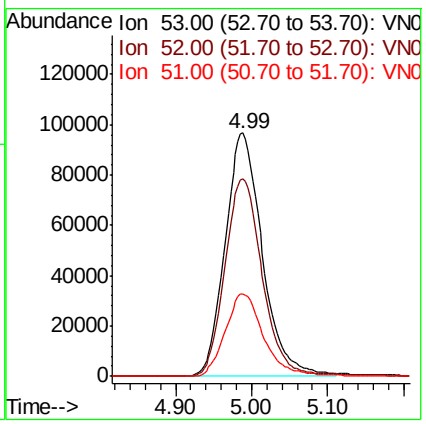


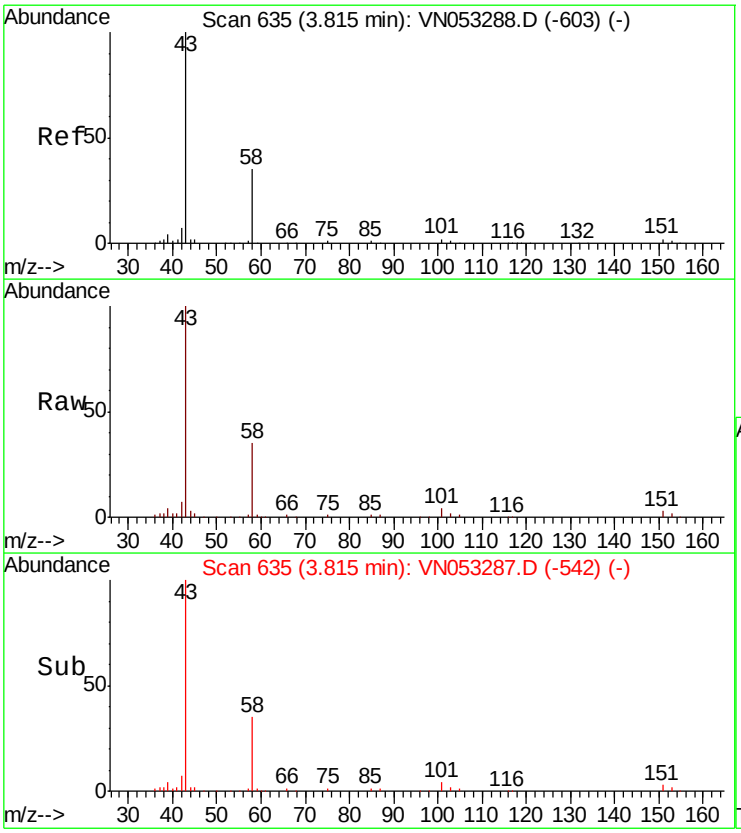
#15
Acrylonitrile
Concen: 104.814 ug/l
RT: 4.99 min Scan# 1000
Delta R.T. 0.00 min
Lab File: VN053287.D
Acq: 4 Jan 2019 18:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 53 Resp: 329139

Ion	Ratio	Lower	Upper
53	100		
52	81.0	65.2	97.8
51	34.8	28.0	42.0

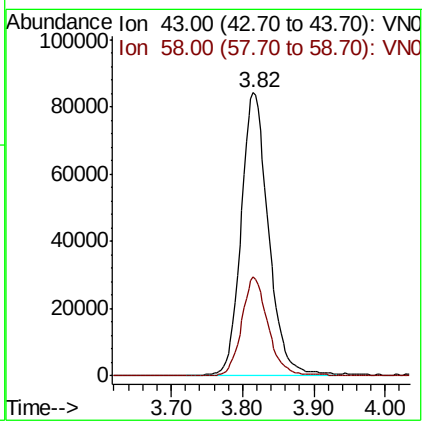


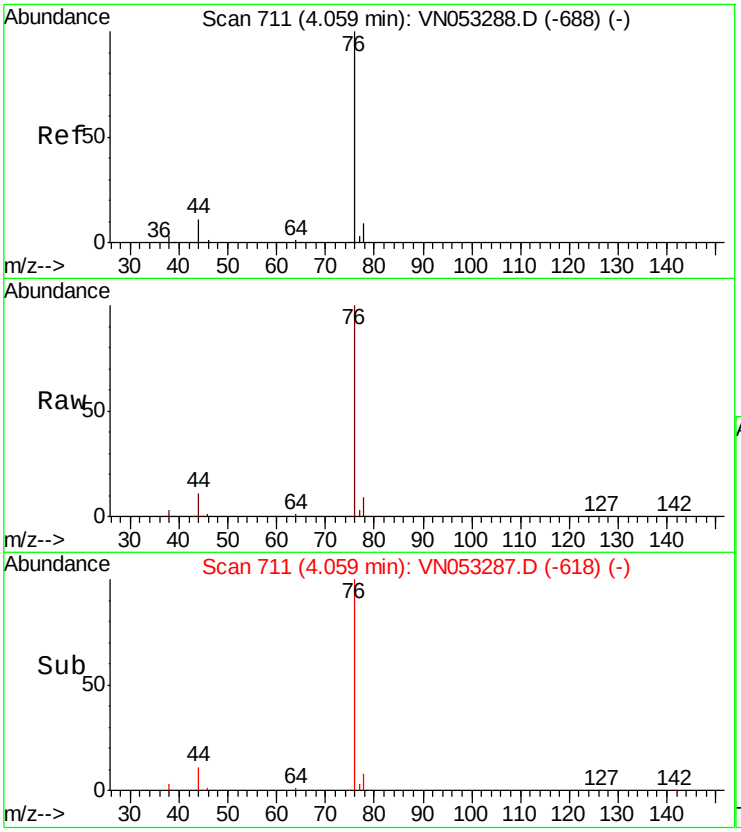


#16
Acetone
Concen: 120.195 ug/l
RT: 3.82 min Scan# 635
Delta R.T. 0.00 min
Lab File: VN053287.D
Acq: 4 Jan 2019 18:09

Tgt Ion: 43 Resp: 225497

Ion	Ratio	Lower	Upper
43	100		
58	34.9	27.8	41.6



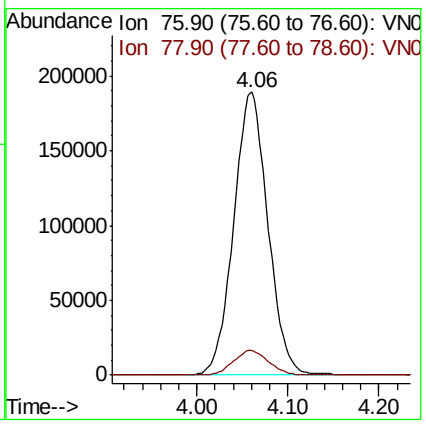


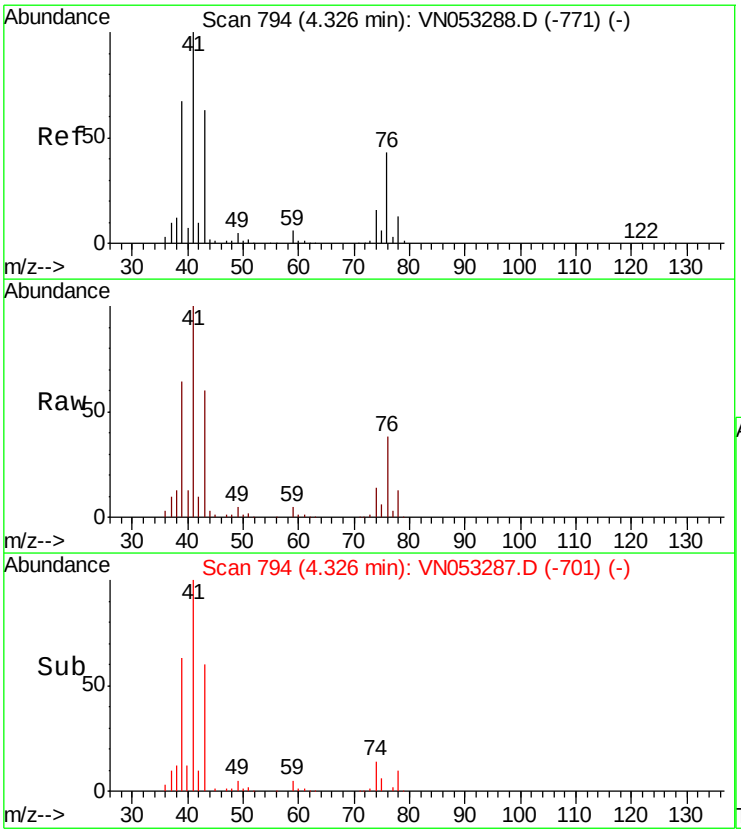
#17
Carbon Disulfide
Concen: 17.805 ug/l
RT: 4.06 min Scan# 711
Delta R.T. 0.00 min
Lab File: VN053287.D
Acq: 4 Jan 2019 18:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 76 Resp: 493371

Ion	Ratio	Lower	Upper
76	100		
78	8.6	7.2	10.8

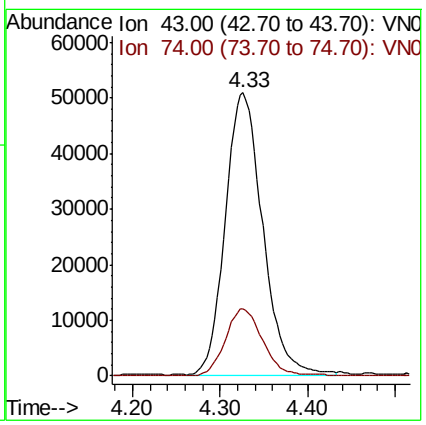


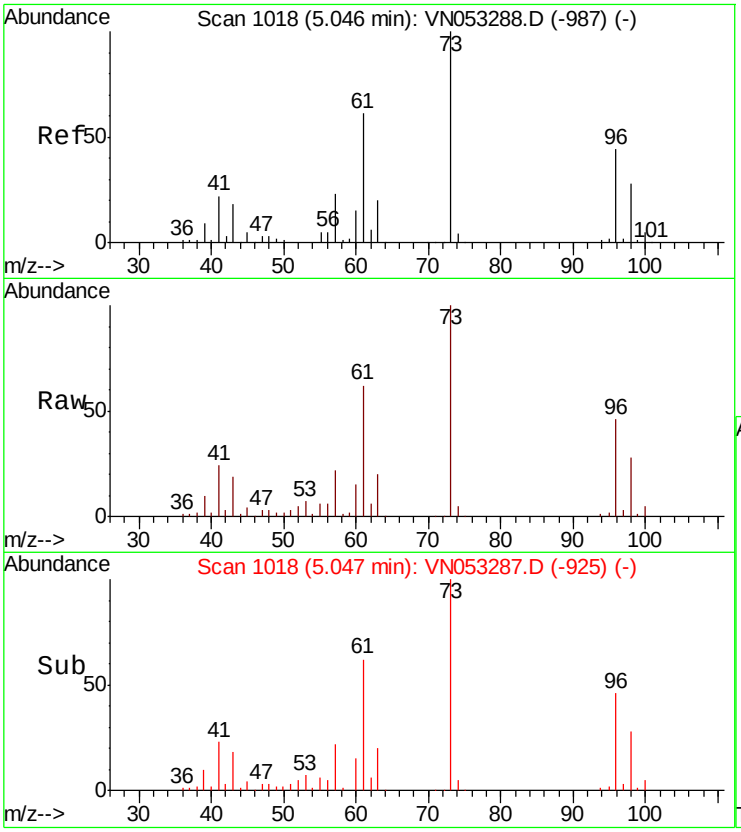


#18
Methyl Acetate
Concen: 17.981 ug/l
RT: 4.33 min Scan# 794
Delta R.T. 0.00 min
Lab File: VN053287.D
Acq: 4 Jan 2019 18:09

Tgt Ion: 43 Resp: 150133

Ion	Ratio	Lower	Upper
43	100		
74	23.6	19.8	29.8



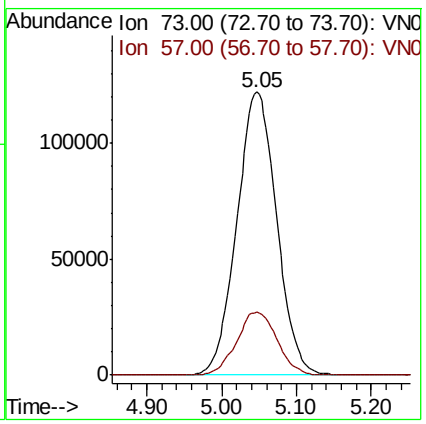


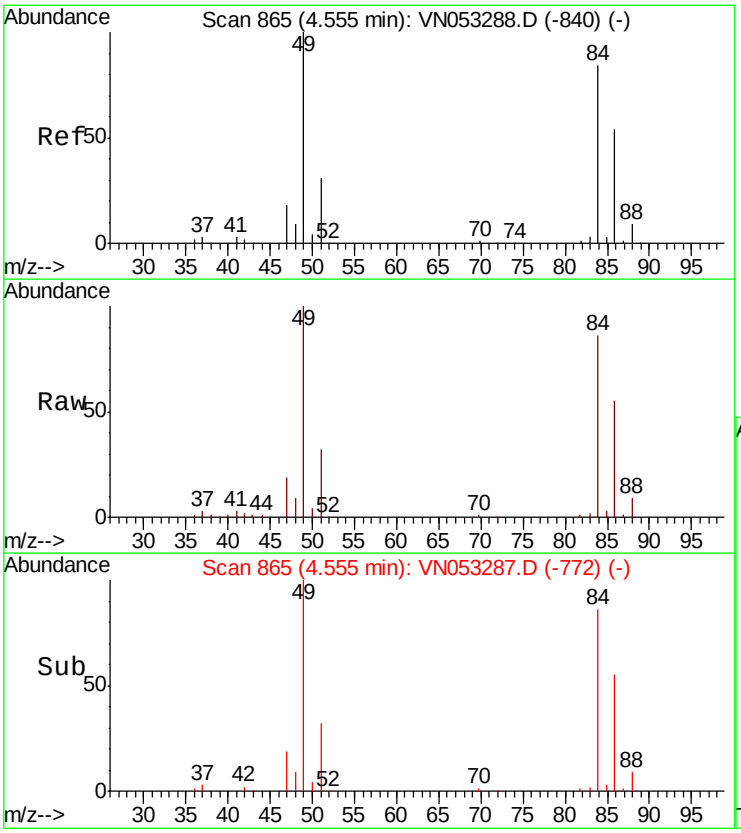
#19
Methyl tert-butyl Ether
Concen: 19.648 ug/l
RT: 5.05 min Scan# 1018
Delta R.T. 0.00 min
Lab File: VN053287.D
Acq: 4 Jan 2019 18:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 73 Resp: 451170

Ion	Ratio	Lower	Upper
73	100		
57	22.2	18.5	27.7

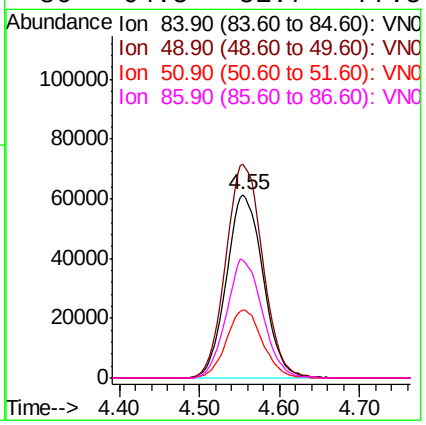


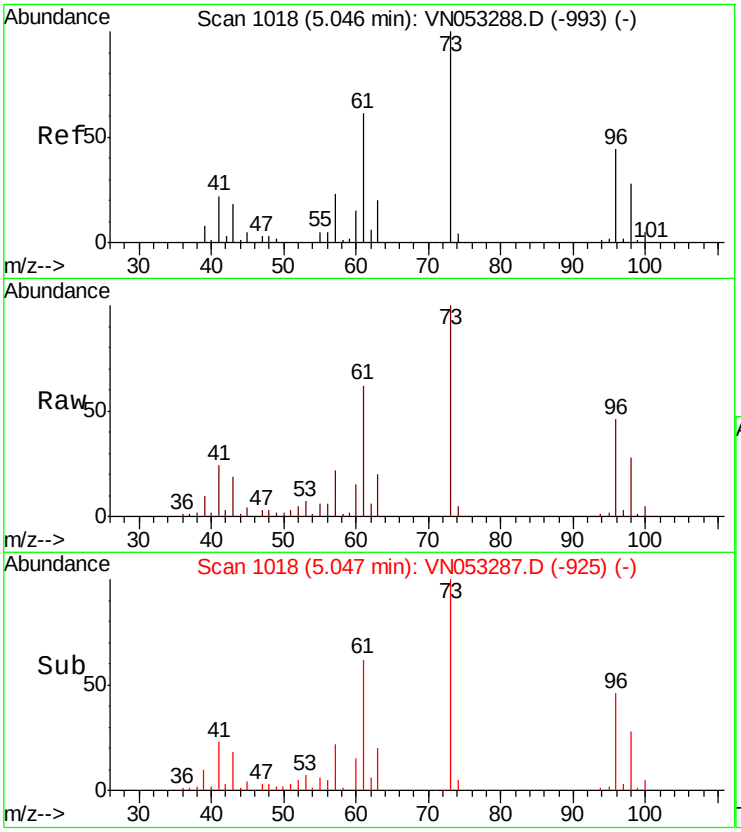


#20
Methylene Chloride
Concen: 19.583 ug/l
RT: 4.55 min Scan# 865
Delta R.T. 0.00 min
Lab File: VN053287.D
Acq: 4 Jan 2019 18:09

Tgt Ion: 84 Resp: 191021

Ion	Ratio	Lower	Upper
84	100		
49	116.3	95.3	142.9
51	37.1	29.0	43.6
86	64.5	51.7	77.5



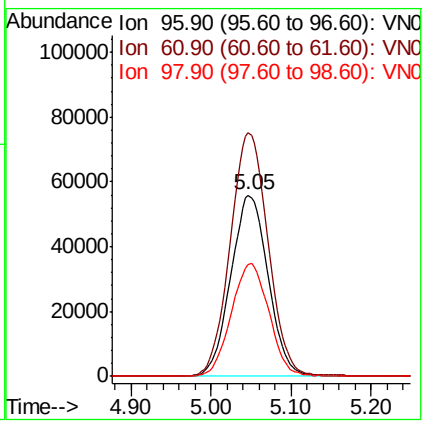


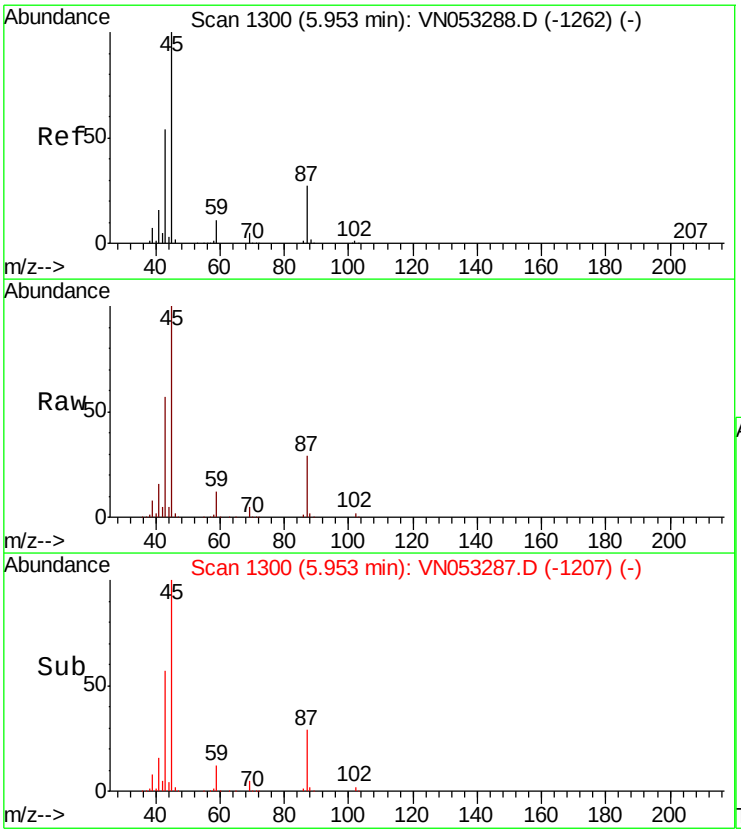
#21
trans-1,2-Dichloroethene
Concen: 19.297 ug/l
RT: 5.05 min Scan# 1018
Delta R.T. 0.00 min
Lab File: VN053287.D
Acq: 4 Jan 2019 18:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 96 Resp: 177083

Ion	Ratio	Lower	Upper
96	100		
61	134.4	110.2	165.4
98	61.9	50.7	76.1

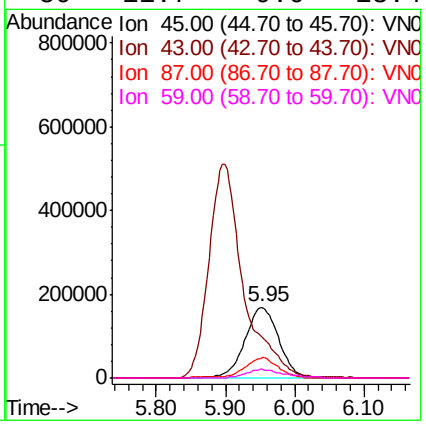


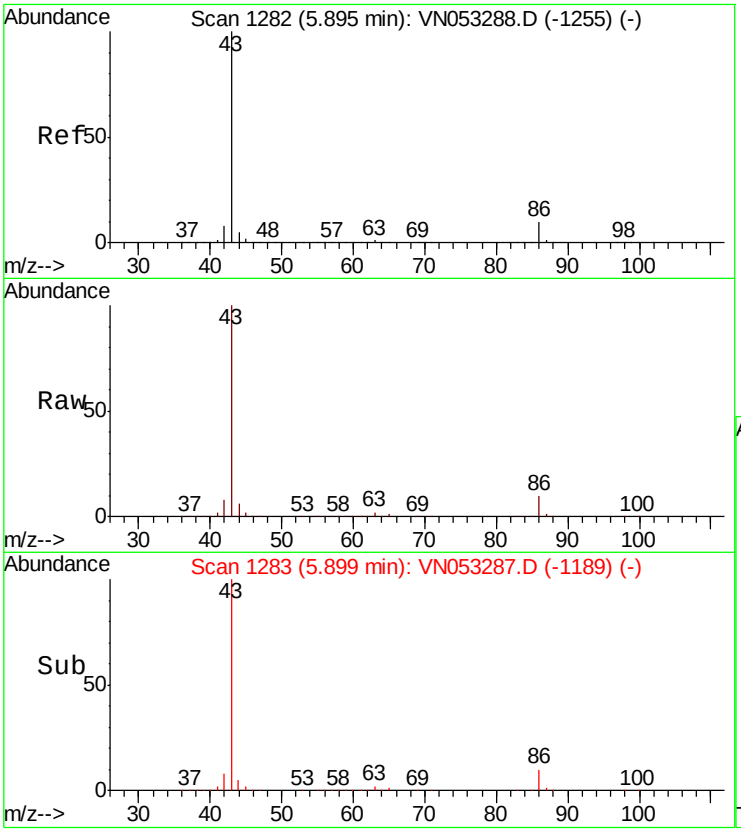


#22
Diisopropyl ether
Concen: 20.118 ug/l
RT: 5.95 min Scan# 1300
Delta R.T. 0.00 min
Lab File: VN053287.D
Acq: 4 Jan 2019 18:09

Tgt Ion: 45 Resp: 570956

Ion	Ratio	Lower	Upper
45	100		
43	56.3	43.0	64.6
87	28.5	22.1	33.1
59	11.7	9.0	13.4



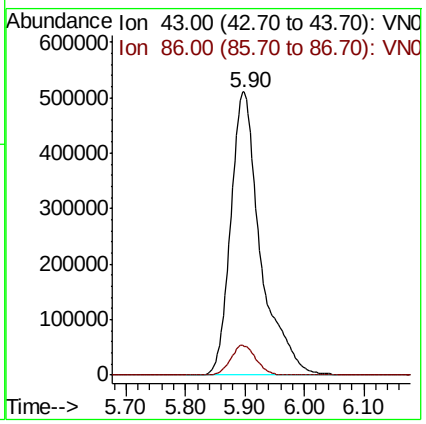


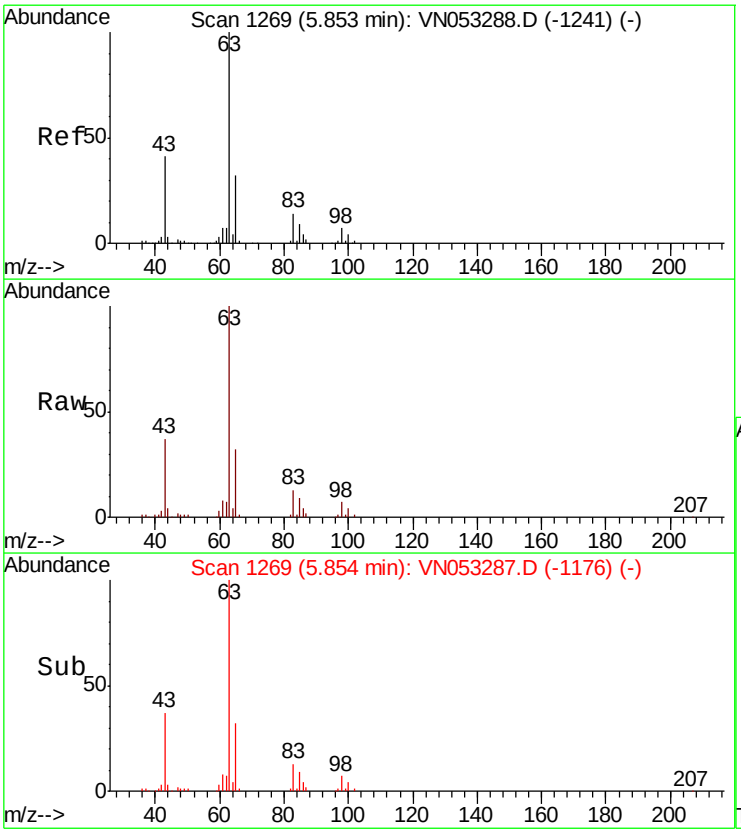
#23
Vinyl Acetate
Concen: 106.065 ug/l
RT: 5.90 min Scan# 1283
Delta R.T. 0.00 min
Lab File: VN053287.D
Acq: 4 Jan 2019 18:09

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion: 43 Resp: 1775490

Ion	Ratio	Lower	Upper
43	100		
86	10.3	8.4	12.6

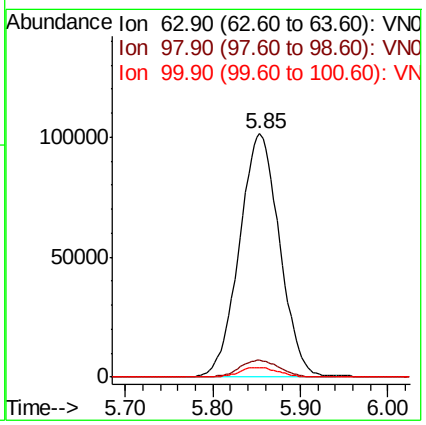


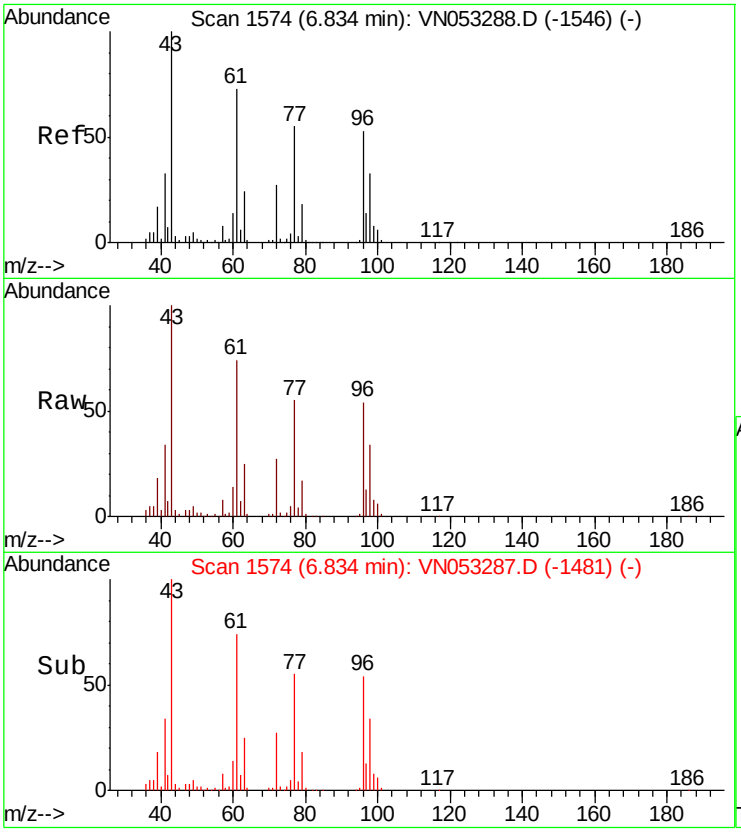


#24
1,1-Dichloroethane
Concen: 19.237 ug/l
RT: 5.85 min Scan# 1269
Delta R.T. 0.00 min
Lab File: VN053287.D
Acq: 4 Jan 2019 18:09

Tgt Ion: 63 Resp: 323134

Ion	Ratio	Lower	Upper
63	100		
98	6.9	3.3	9.8
100	4.1	2.1	6.5



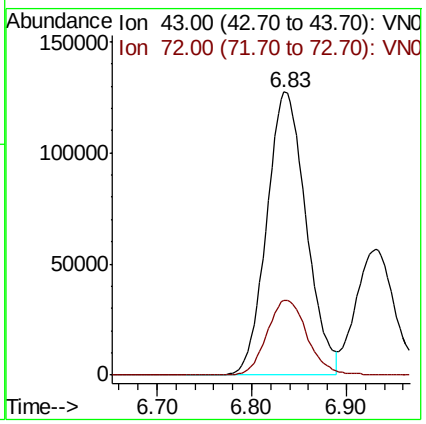


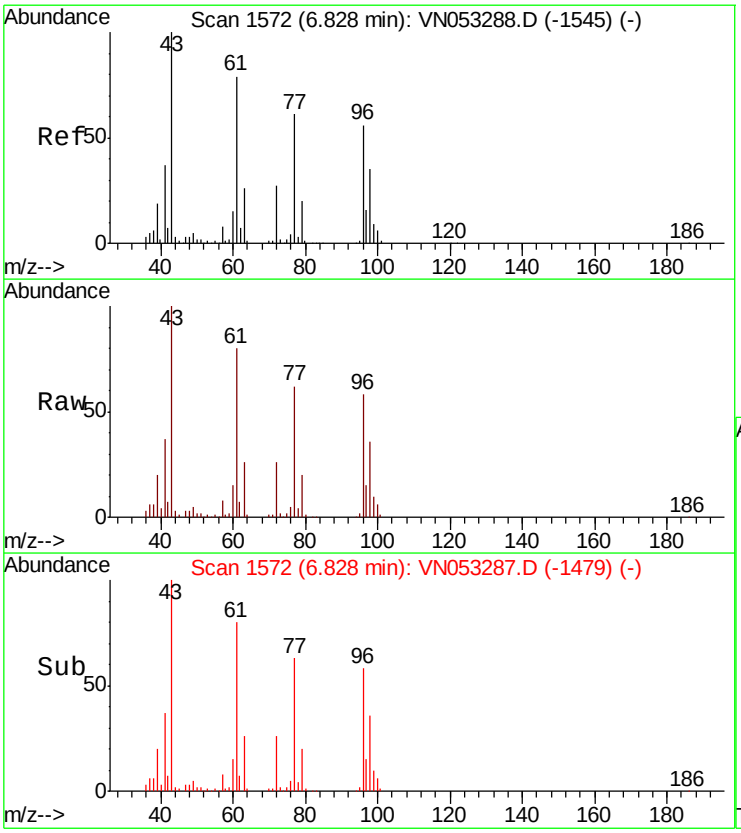
#25
2-Butanone
Concen: 117.719 ug/l
RT: 6.83 min Scan# 1574
Delta R.T. 0.00 min
Lab File: VN053287.D
Acq: 4 Jan 2019 18:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 43 Resp: 367056

Ion	Ratio	Lower	Upper
43	100		
72	26.6	22.0	33.0

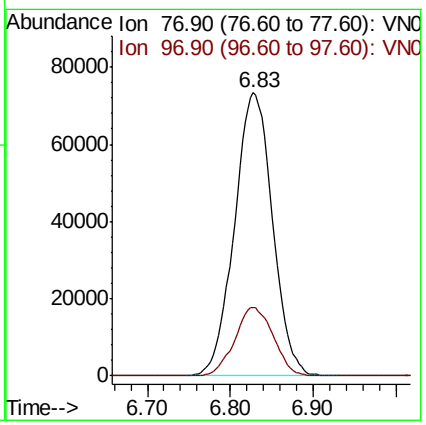


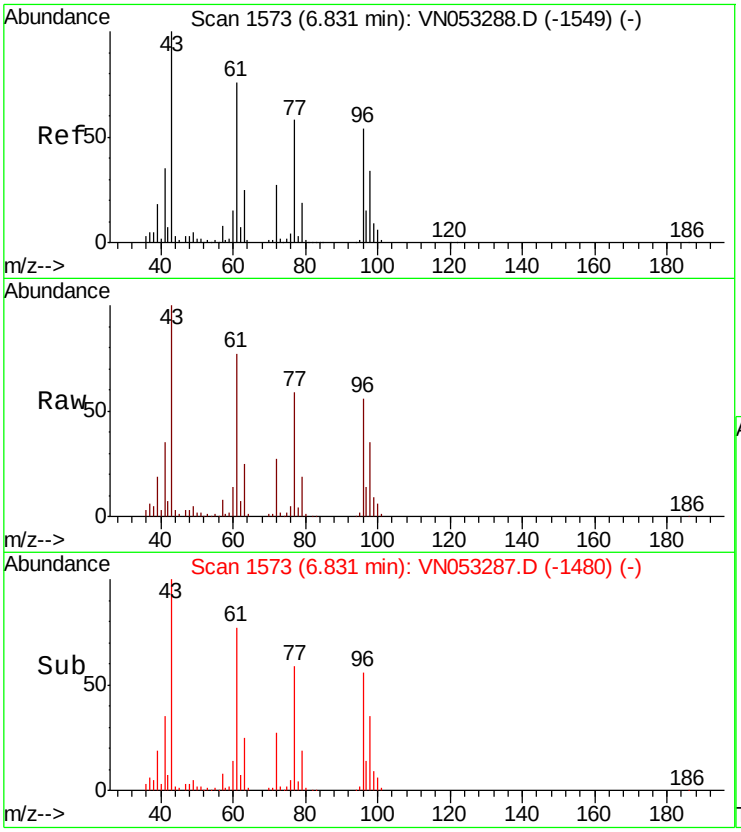


#26
2,2-Dichloropropane
Concen: 18.358 ug/l
RT: 6.83 min Scan# 1572
Delta R.T. 0.00 min
Lab File: VN053287.D
Acq: 4 Jan 2019 18:09

Tgt Ion: 77 Resp: 233757

Ion	Ratio	Lower	Upper
77	100		
97	24.6	12.3	36.9



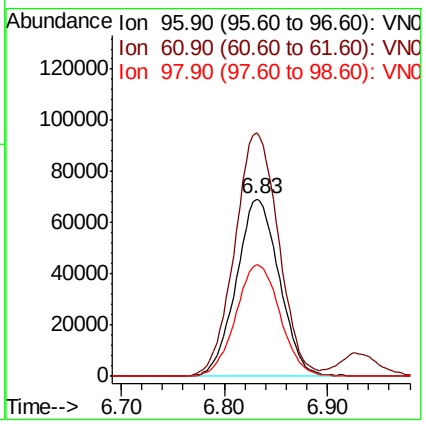


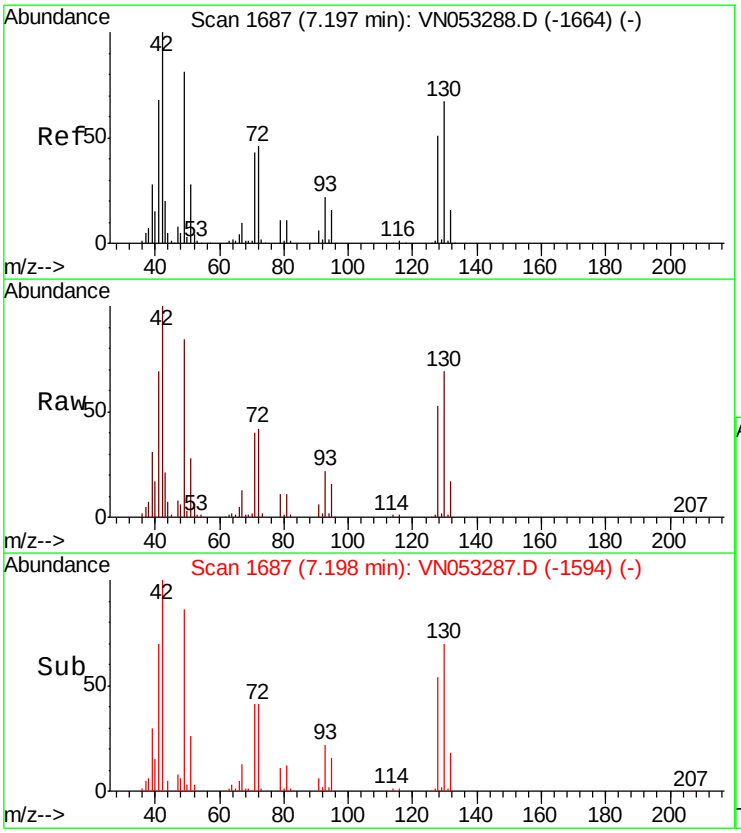
#27
cis-1,2-Dichloroethene
Concen: 19.319 ug/l
RT: 6.83 min Scan# 1573
Delta R.T. 0.00 min
Lab File: VN053287.D
Acq: 4 Jan 2019 18:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 96 Resp: 200830

Ion	Ratio	Lower	Upper
96	100		
61	140.0	0.0	280.6
98	64.7	0.0	127.6

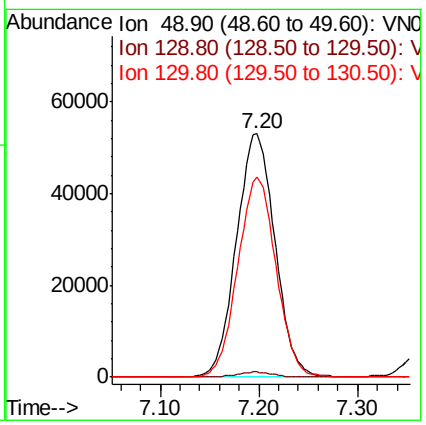


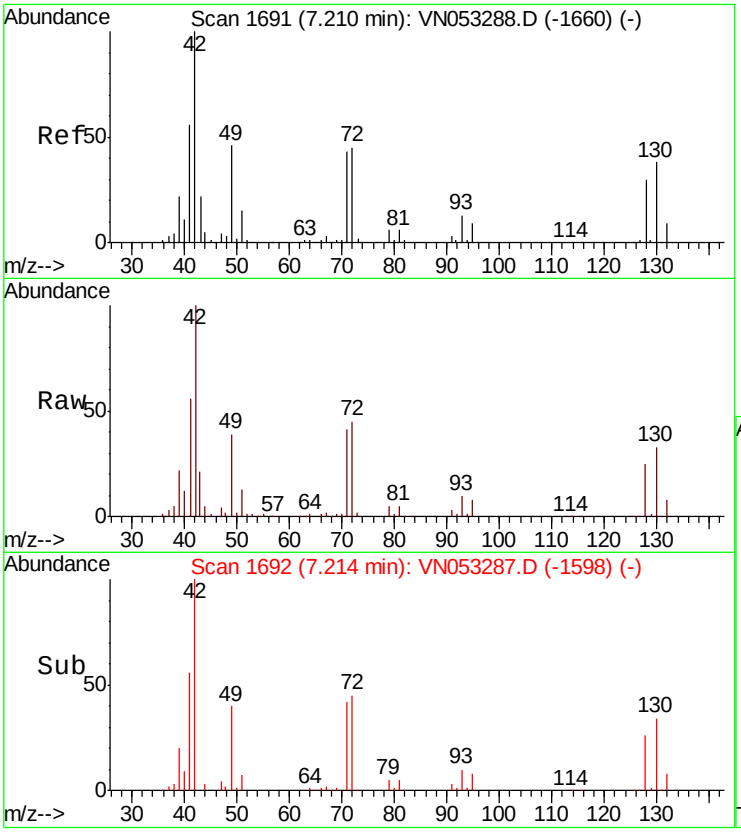


#28
Bromochloromethane
Concen: 19.723 ug/l
RT: 7.20 min Scan# 1687
Delta R.T. 0.00 min
Lab File: VN053287.D
Acq: 4 Jan 2019 18:09

Tgt Ion: 49 Resp: 143706

Ion	Ratio	Lower	Upper
49	100		
129	1.8	0.0	3.8
130	81.4	65.4	98.0



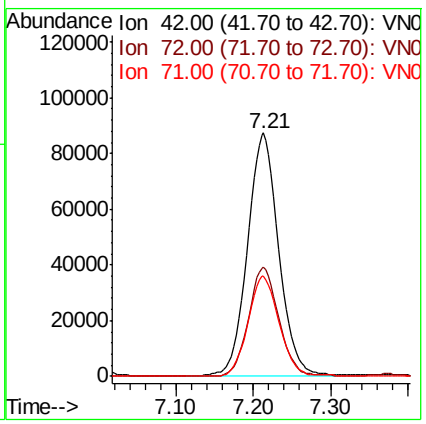


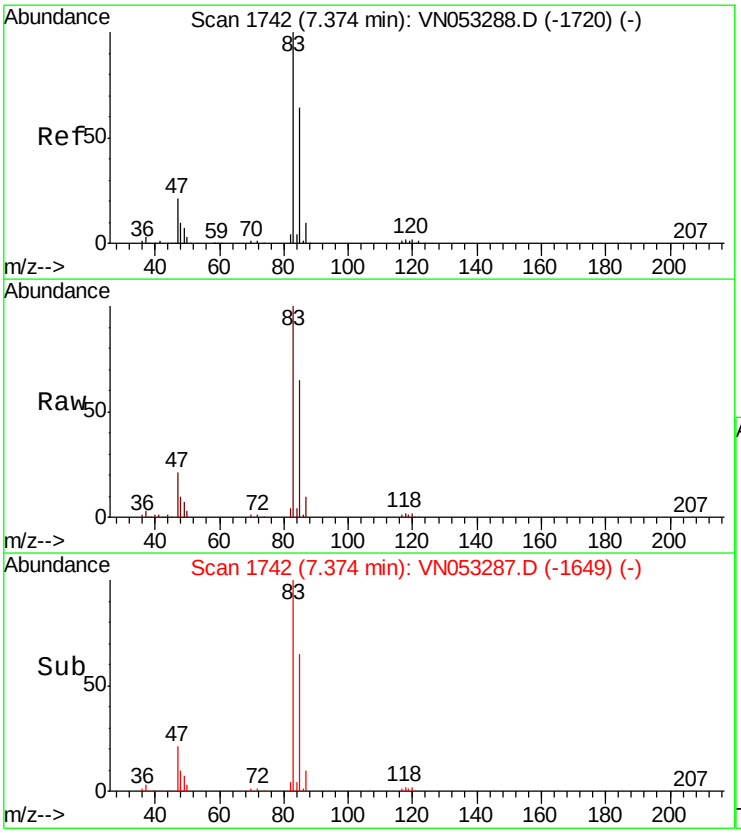
#29
Tetrahydrofuran
Concen: 108.175 ug/l
RT: 7.21 min Scan# 1692
Delta R.T. 0.00 min
Lab File: VN053287.D
Acq: 4 Jan 2019 18:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 42 Resp: 246848

Ion	Ratio	Lower	Upper
42	100		
72	43.6	35.6	53.4
71	40.7	33.8	50.8

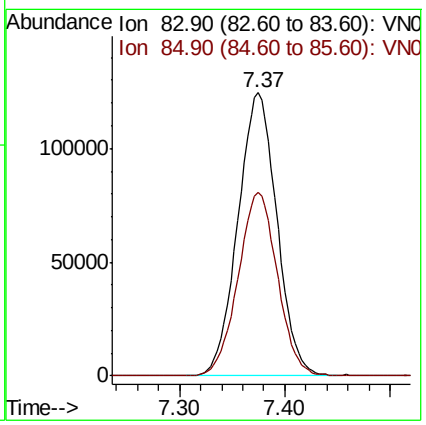


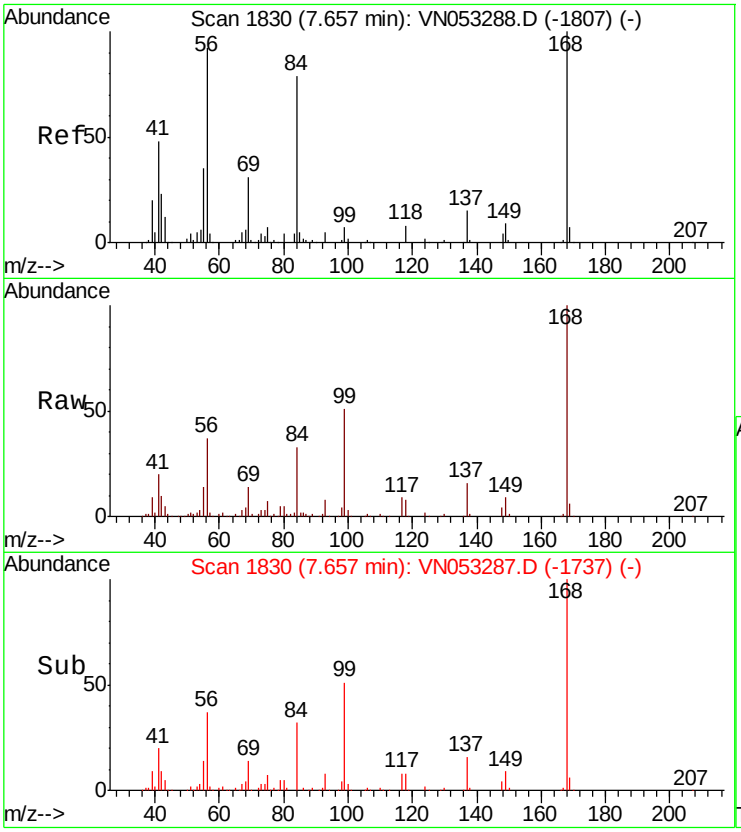


#30
Chloroform
Concen: 19.398 ug/l
RT: 7.37 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VN053287.D
Acq: 4 Jan 2019 18:09

Tgt Ion: 83 Resp: 319819

Ion	Ratio	Lower	Upper
83	100		
85	64.7	51.3	76.9



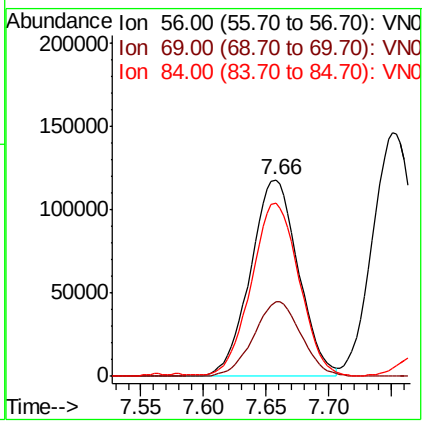


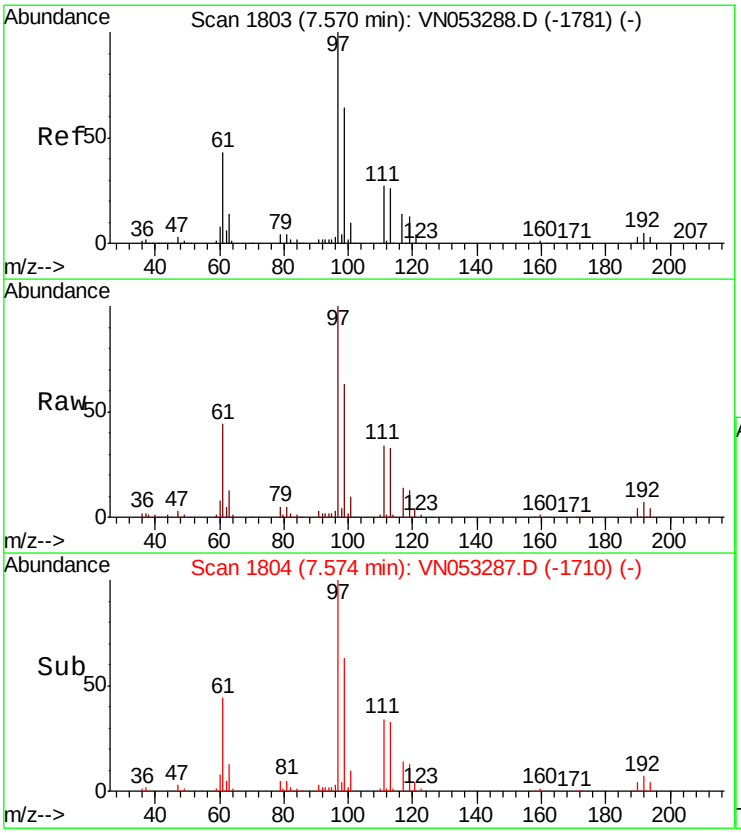
#31
Cyclohexane
Concen: 16.824 ug/l
RT: 7.66 min Scan# 1830
Delta R.T. 0.00 min
Lab File: VN053287.D
Acq: 4 Jan 2019 18:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 56 Resp: 312970

Ion	Ratio	Lower	Upper
56	100		
69	37.7	26.7	40.1
84	86.8	68.2	102.4

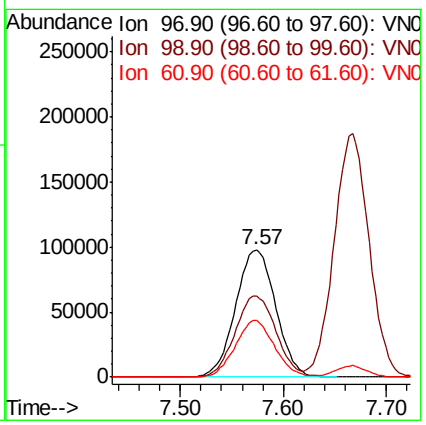


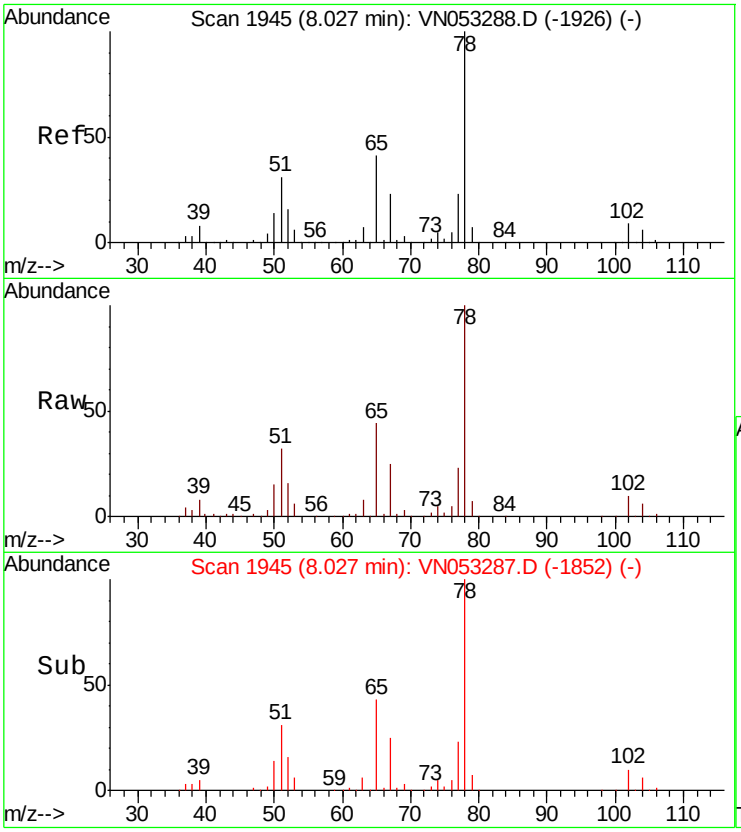


#32
1,1,1-Trichloroethane
Concen: 18.888 ug/l
RT: 7.57 min Scan# 1804
Delta R.T. 0.00 min
Lab File: VN053287.D
Acq: 4 Jan 2019 18:09

Tgt Ion: 97 Resp: 264637

Ion	Ratio	Lower	Upper
97	100		
99	64.7	51.6	77.4
61	43.5	34.6	52.0



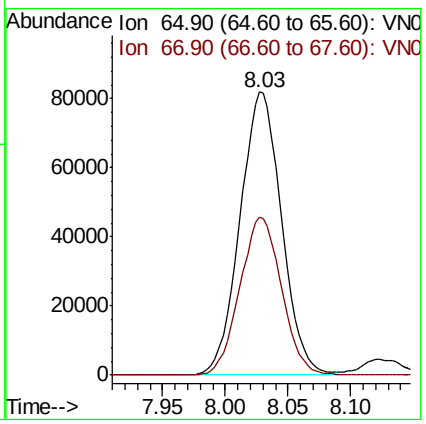


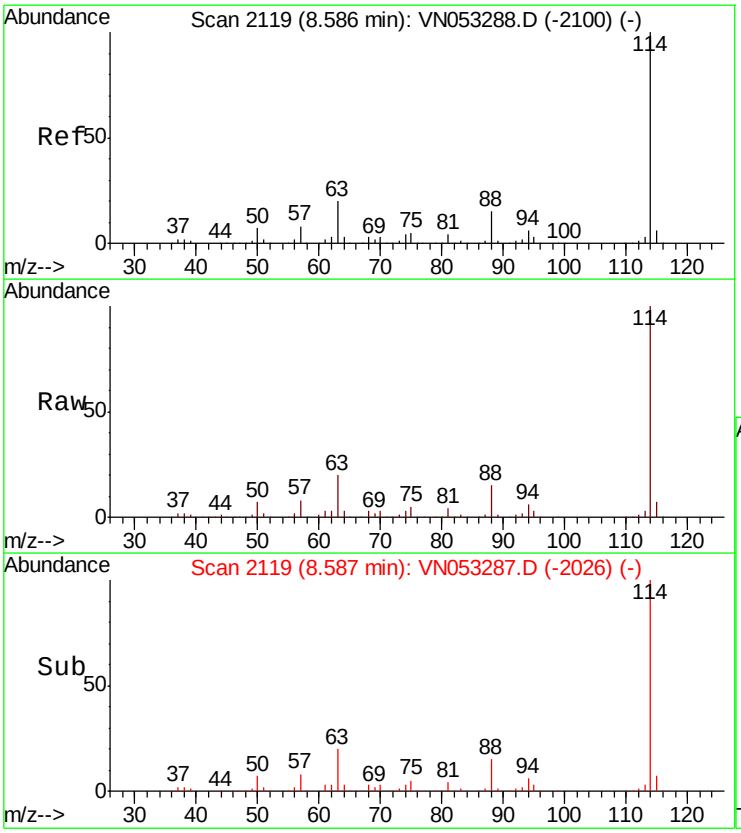
#33
1,2-Dichloroethane-d4
Concen: 18.888 ug/l
RT: 8.03 min Scan# 1945
Delta R.T. 0.00 min
Lab File: VN053287.D
Acq: 4 Jan 2019 18:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 65 Resp: 189060

Ion	Ratio	Lower	Upper
65	100		
67	56.0	0.0	111.0

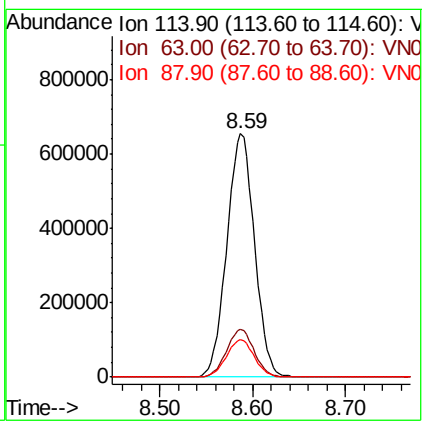


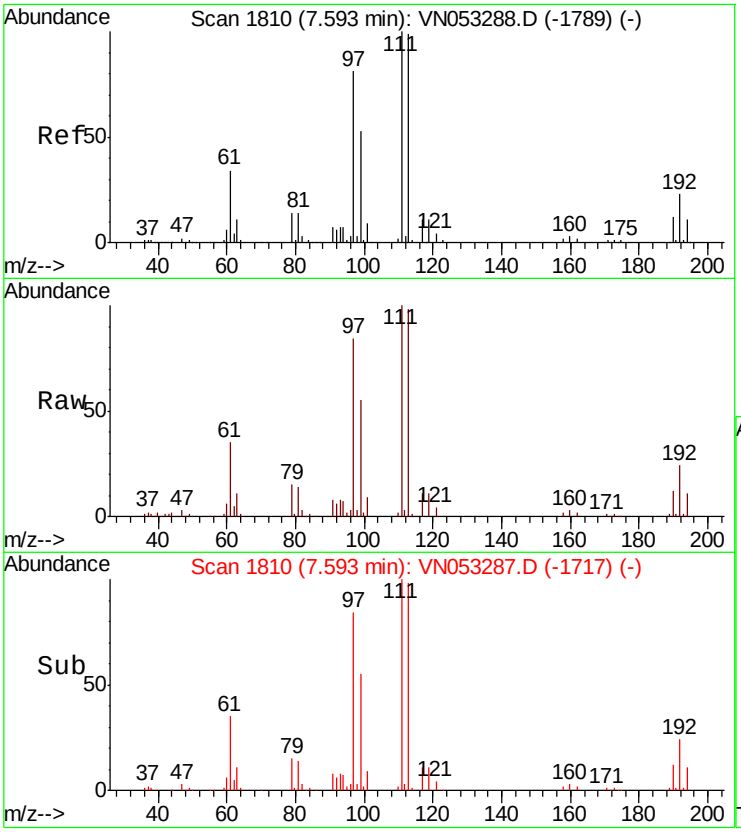


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.59 min Scan# 2119
Delta R.T. 0.00 min
Lab File: VN053287.D
Acq: 4 Jan 2019 18:09

Tgt Ion:114 Resp: 1354670

Ion	Ratio	Lower	Upper
114	100		
63	19.9	0.0	39.0
88	15.4	0.0	30.8



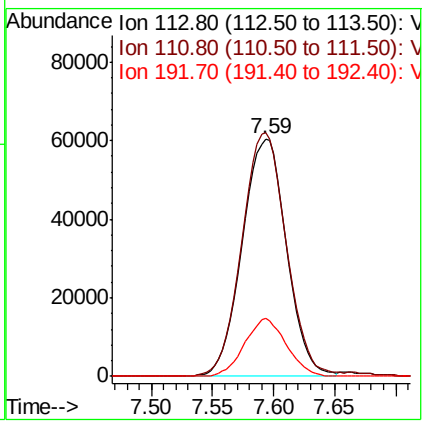


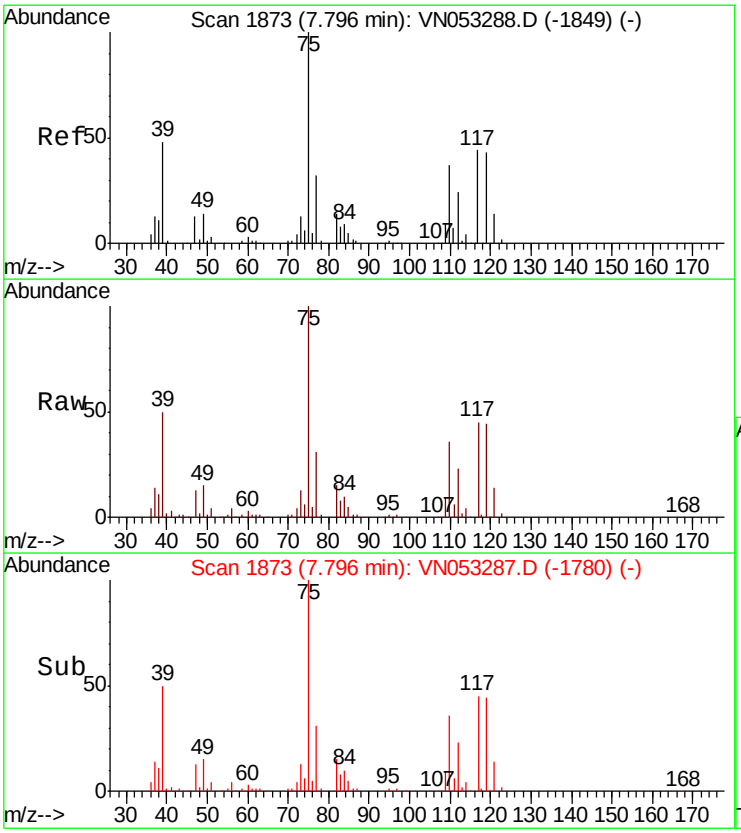
#35
Dibromofluoromethane
Concen: 50.000 ug/l
RT: 7.59 min Scan# 1810
Delta R.T. 0.00 min
Lab File: VN053287.D
Acq: 4 Jan 2019 18:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:113 Resp: 152071

Ion	Ratio	Lower	Upper
113	100		
111	102.8	81.4	122.2
192	22.8	17.9	26.9

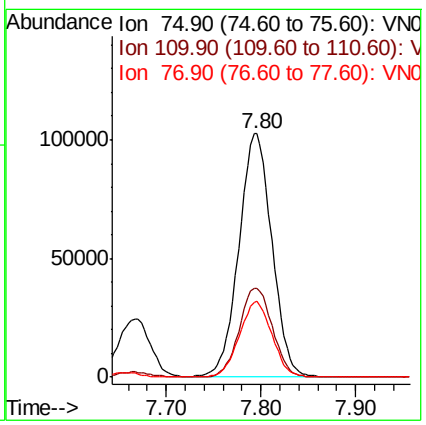


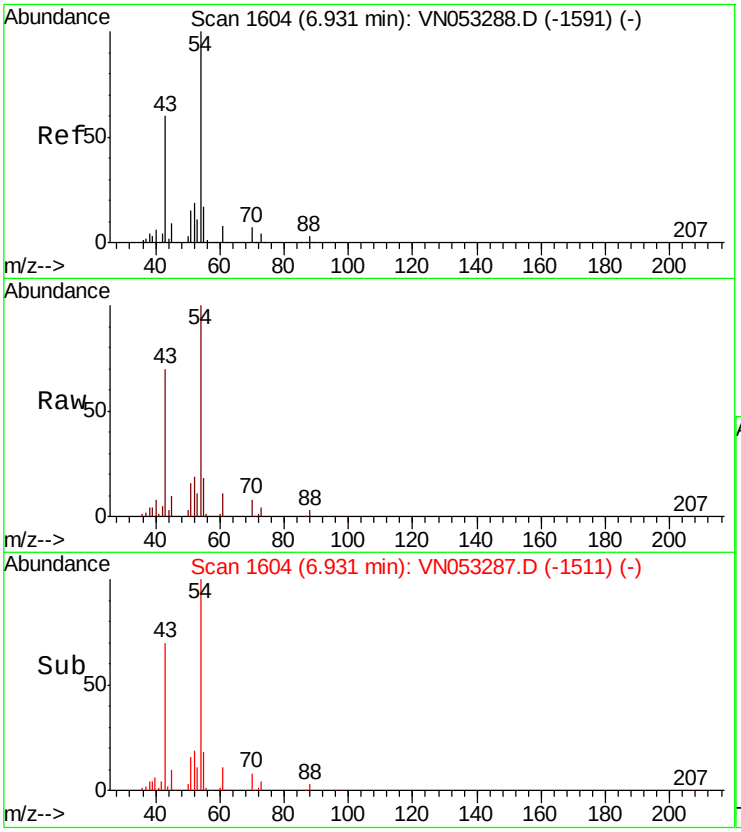


#36
1,1-Dichloropropene
Concen: 19.093 ug/l
RT: 7.80 min Scan# 1873
Delta R.T. 0.00 min
Lab File: VN053287.D
Acq: 4 Jan 2019 18:09

Tgt Ion: 75 Resp: 247933

Ion	Ratio	Lower	Upper
75	100		
110	36.8	18.4	55.0
77	30.8	25.3	37.9



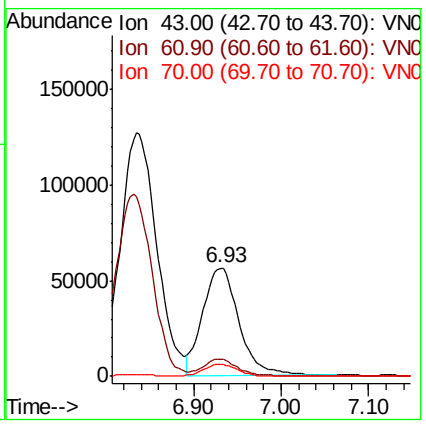


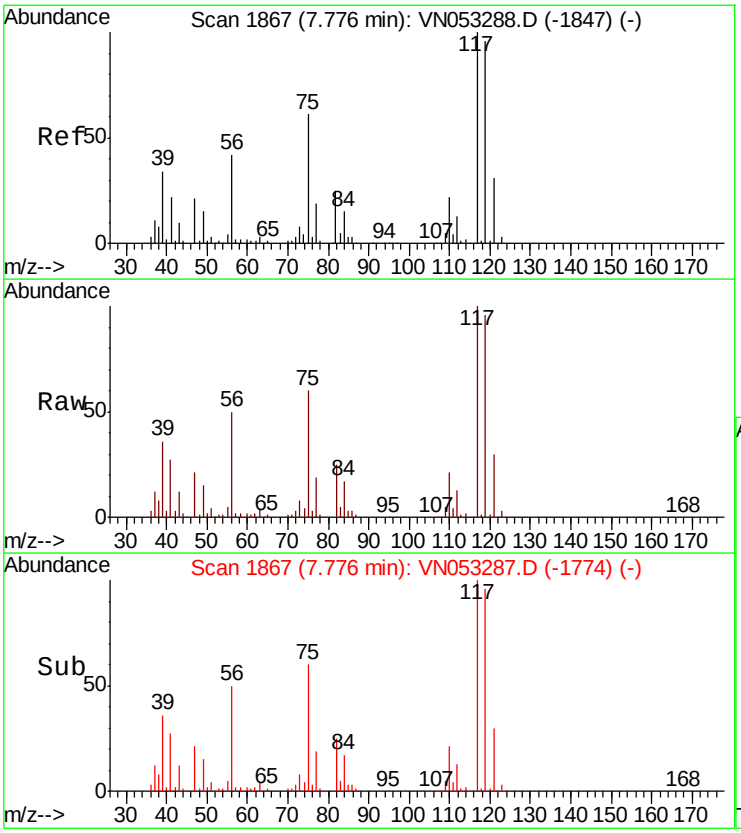
#37
Ethyl Acetate
Concen: 22.046 ug/l
RT: 6.93 min Scan# 1604
Delta R.T. 0.00 min
Lab File: VN053287.D
Acq: 4 Jan 2019 18:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 43 Resp: 163311

Ion	Ratio	Lower	Upper
43	100		
61	14.8	11.9	17.9
70	10.7	8.6	13.0

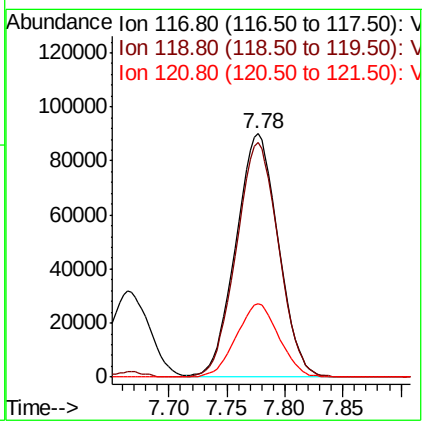


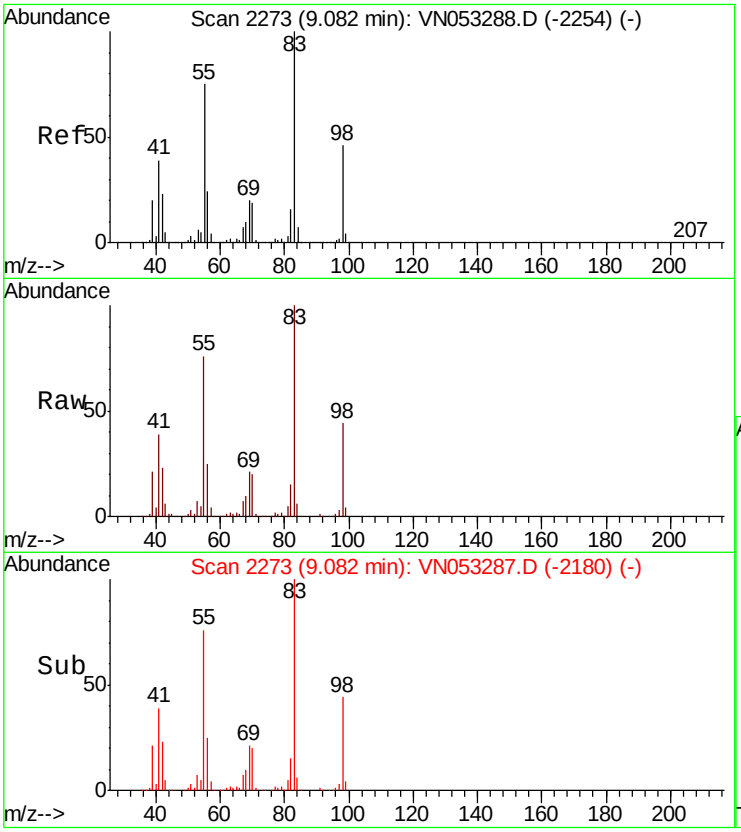


#38
Carbon Tetrachloride
Concen: 19.195 ug/l
RT: 7.78 min Scan# 1867
Delta R.T. 0.00 min
Lab File: VN053287.D
Acq: 4 Jan 2019 18:09

Tgt Ion:117 Resp: 228315

Ion	Ratio	Lower	Upper
117	100		
119	96.2	76.6	115.0
121	30.2	25.0	37.4



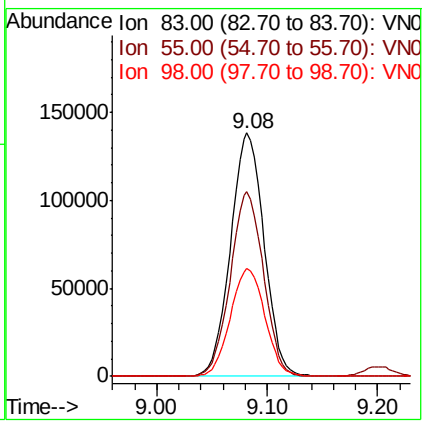


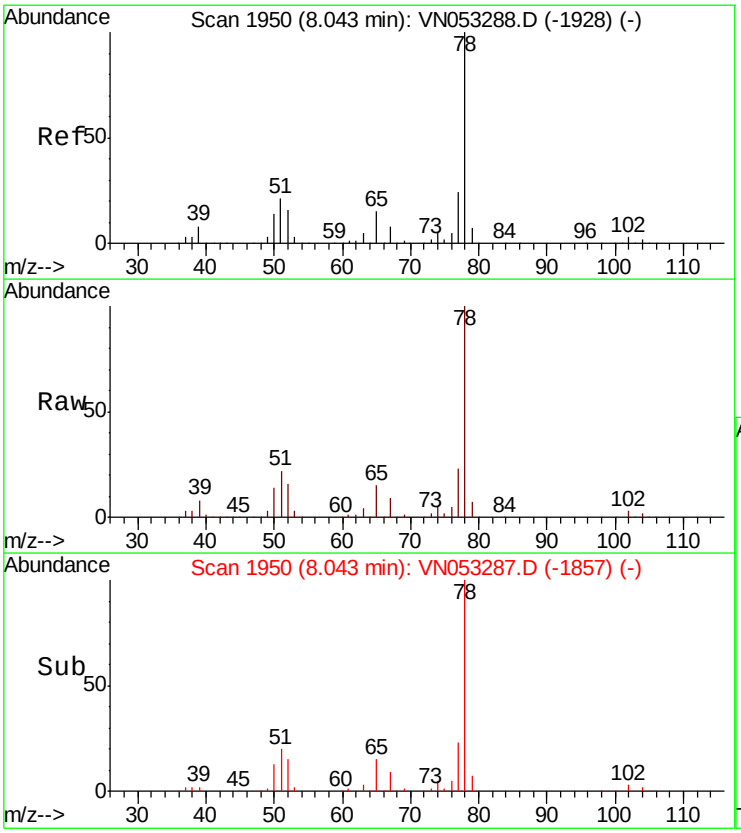
#39
Methylcyclohexane
Concen: 18.536 ug/l
RT: 9.08 min Scan# 2273
Delta R.T. 0.00 min
Lab File: VN053287.D
Acq: 4 Jan 2019 18:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 83 Resp: 290913

Ion	Ratio	Lower	Upper
83	100		
55	76.0	60.1	90.1
98	44.2	36.7	55.1

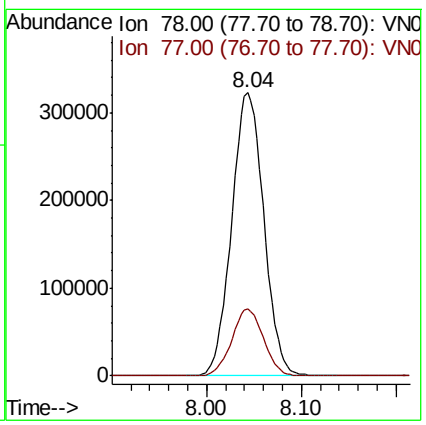


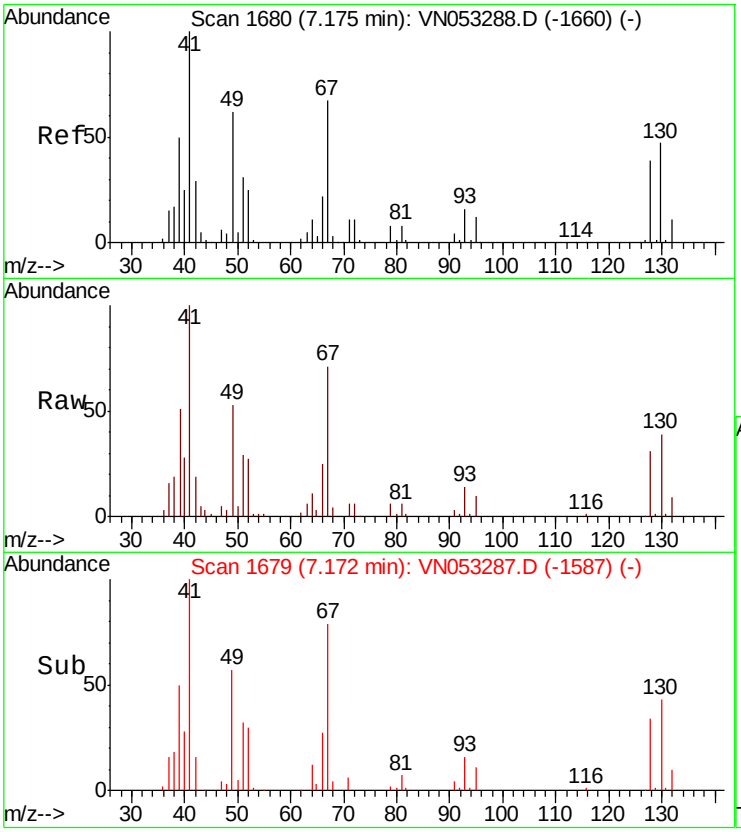


#40
Benzene
Concen: 19.655 ug/l
RT: 8.04 min Scan# 1950
Delta R.T. 0.00 min
Lab File: VN053287.D
Acq: 4 Jan 2019 18:09

Tgt Ion: 78 Resp: 761664

Ion	Ratio	Lower	Upper
78	100		
77	23.5	19.0	28.4



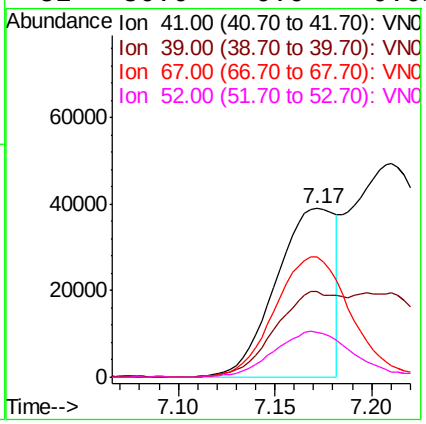


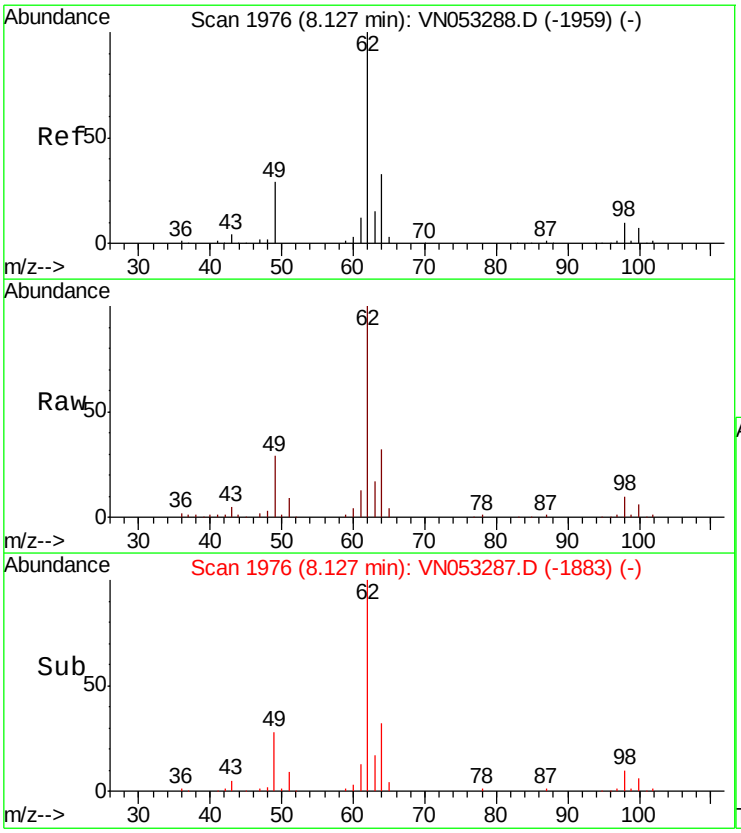
#41
Methacrylonitrile
Concen: 19.740 ug/l
RT: 7.17 min Scan# 1679
Delta R.T. -0.00 min
Lab File: VN053287.D
Acq: 4 Jan 2019 18:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 41 Resp: 83198

Ion	Ratio	Lower	Upper
41	100		
39	59.3	0.0	0.0#
67	91.5	0.0	0.0#
52	36.6	0.0	0.0#

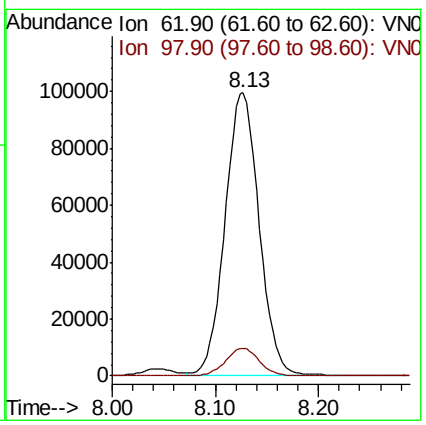


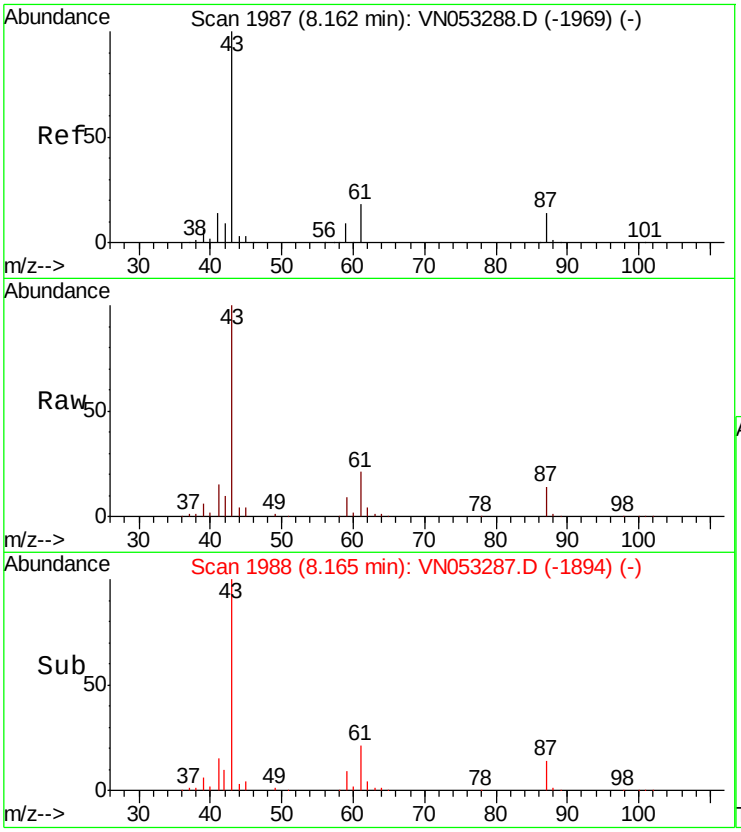


#42
1,2-Dichloroethane
Concen: 19.960 ug/l
RT: 8.13 min Scan# 1976
Delta R.T. 0.00 min
Lab File: VN053287.D
Acq: 4 Jan 2019 18:09

Tgt Ion: 62 Resp: 228082

Ion	Ratio	Lower	Upper
62	100		
98	9.7	0.0	20.2



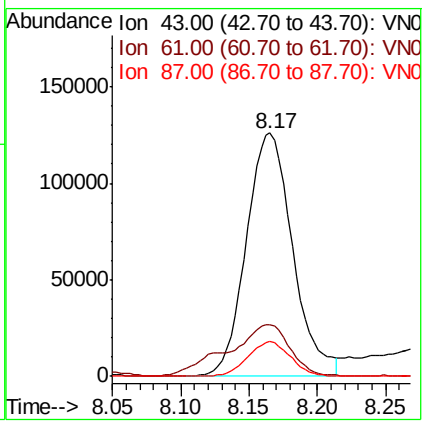


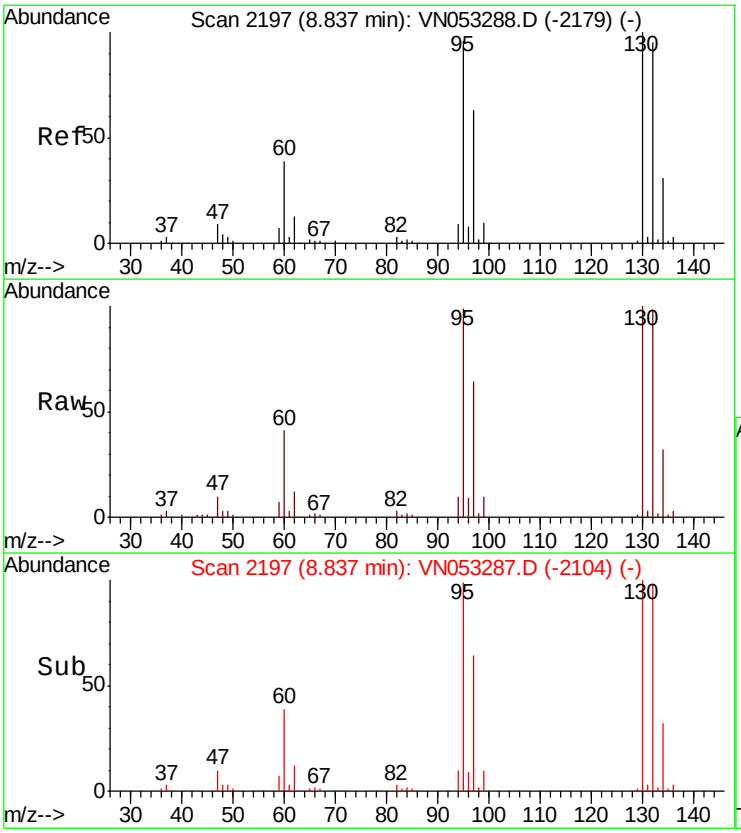
#43
Isopropyl Acetate
Concen: 18.147 ug/l
RT: 8.17 min Scan# 1988
Delta R.T. 0.00 min
Lab File: VN053287.D
Acq: 4 Jan 2019 18:09

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion: 43 Resp: 295583

Ion	Ratio	Lower	Upper
43	100		
61	28.4	23.3	34.9
87	13.2	10.8	16.2

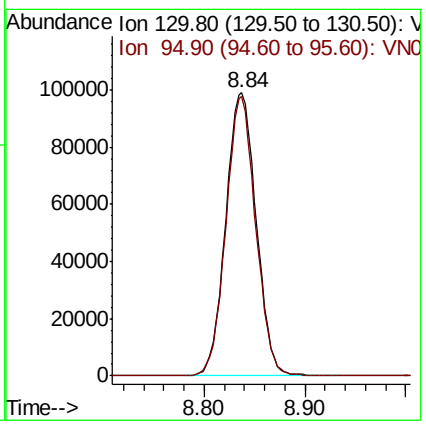


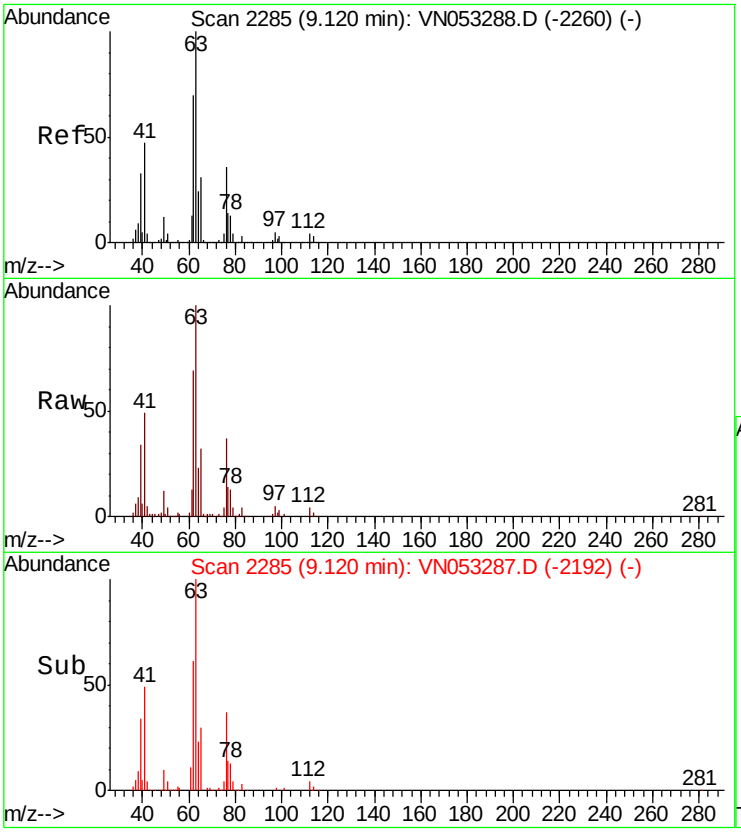


#44
Trichloroethene
Concen: 18.764 ug/l
RT: 8.84 min Scan# 2197
Delta R.T. 0.00 min
Lab File: VN053287.D
Acq: 4 Jan 2019 18:09

Tgt Ion:130 Resp: 208191

Ion	Ratio	Lower	Upper
130	100		
95	98.6	0.0	191.8



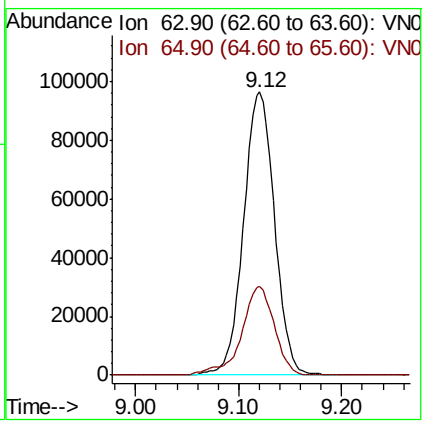


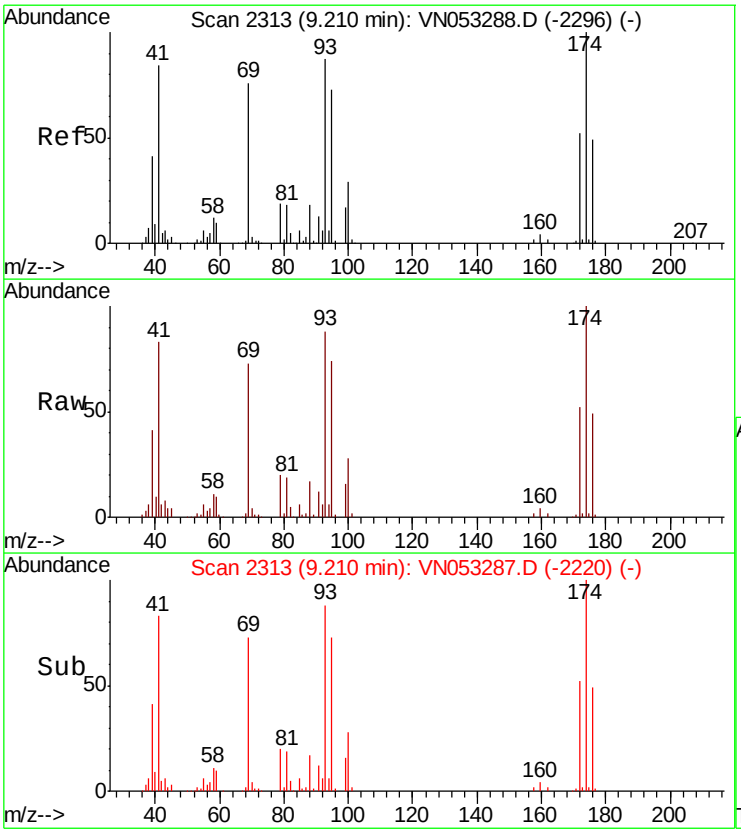
#45
1,2-Dichloropropane
Concen: 19.913 ug/l
RT: 9.12 min Scan# 2285
Delta R.T. 0.00 min
Lab File: VN053287.D
Acq: 4 Jan 2019 18:09

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion: 63 Resp: 200953

Ion	Ratio	Lower	Upper
63	100		
65	31.5	25.0	37.6

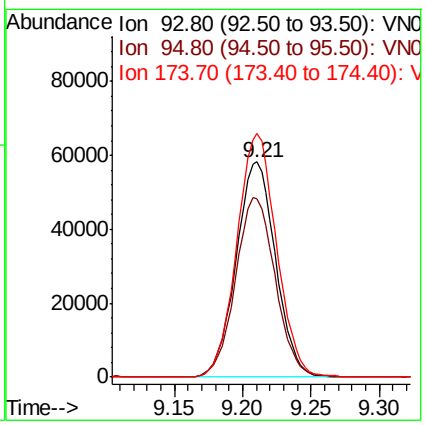


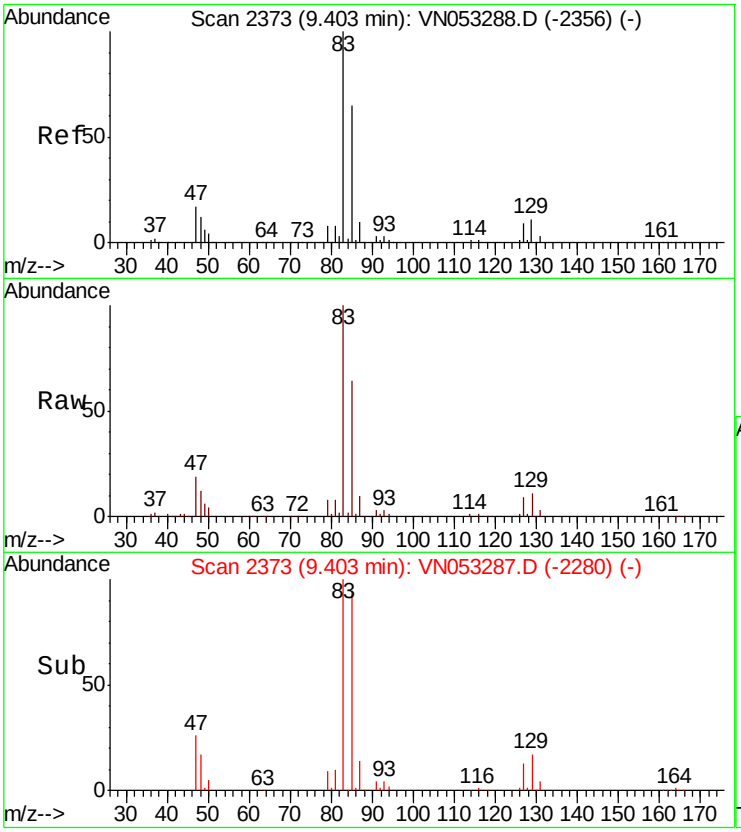


#46
Dibromomethane
Concen: 19.797 ug/l
RT: 9.21 min Scan# 2313
Delta R.T. 0.00 min
Lab File: VN053287.D
Acq: 4 Jan 2019 18:09

Tgt Ion: 93 Resp: 116686

Ion	Ratio	Lower	Upper
93	100		
95	84.2	66.6	100.0
174	114.1	91.4	137.0



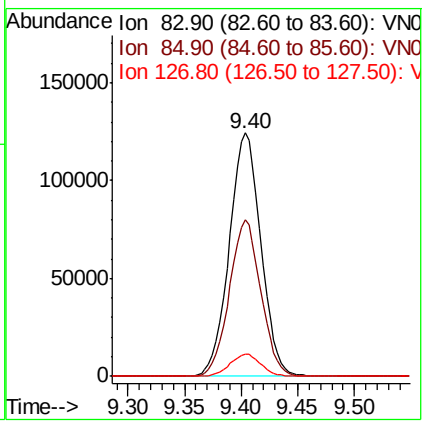


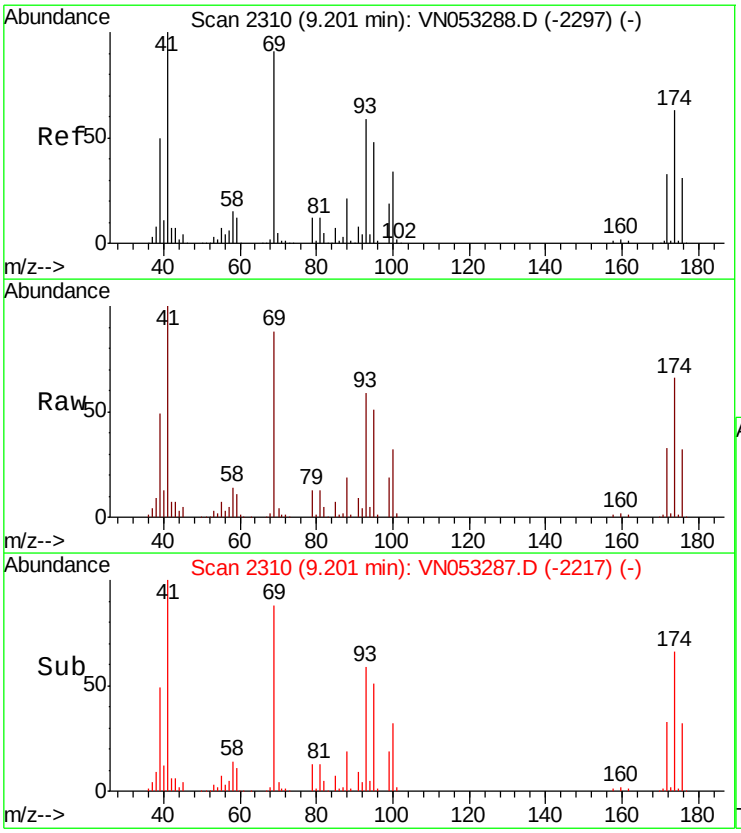
#47
Bromodichloromethane
Concen: 19.379 ug/l
RT: 9.40 min Scan# 2373
Delta R.T. 0.00 min
Lab File: VN053287.D
Acq: 4 Jan 2019 18:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 83 Resp: 241560

Ion	Ratio	Lower	Upper
83	100		
85	64.1	51.7	77.5
127	9.1	7.0	10.6

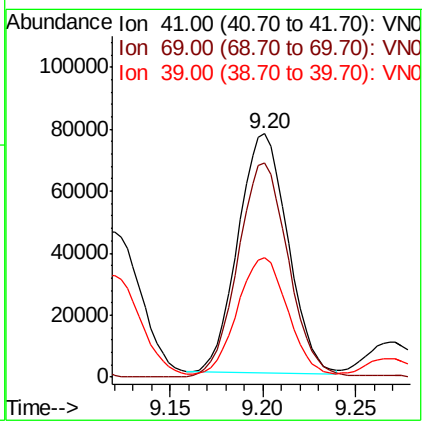


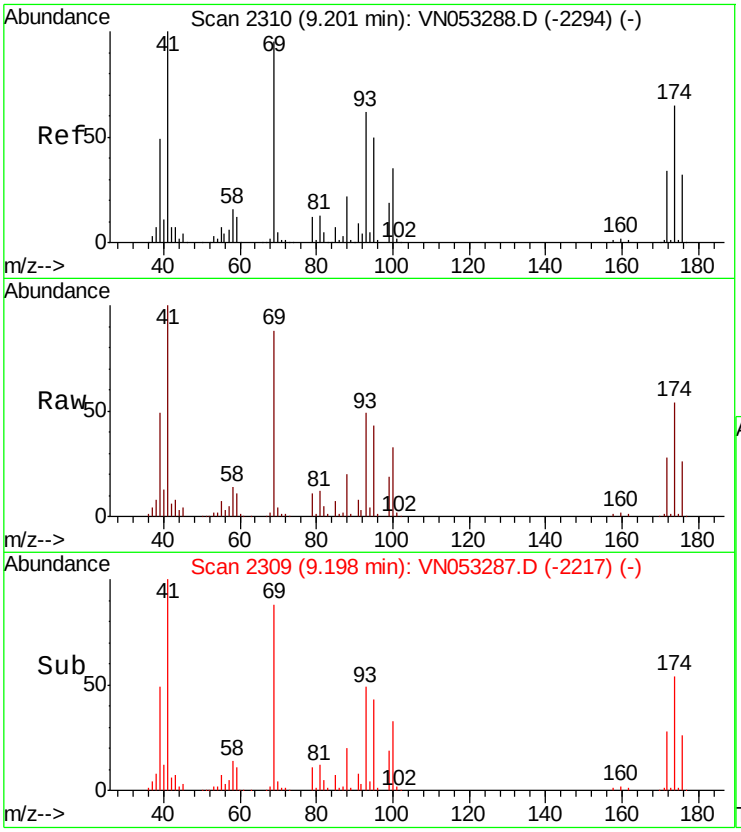


#48
Methyl methacrylate
Concen: 20.186 ug/l
RT: 9.20 min Scan# 2310
Delta R.T. 0.00 min
Lab File: VN053287.D
Acq: 4 Jan 2019 18:09

Tgt Ion: 41 Resp: 143878

Ion	Ratio	Lower	Upper
41	100		
69	90.9	73.5	110.3
39	51.0	41.6	62.4



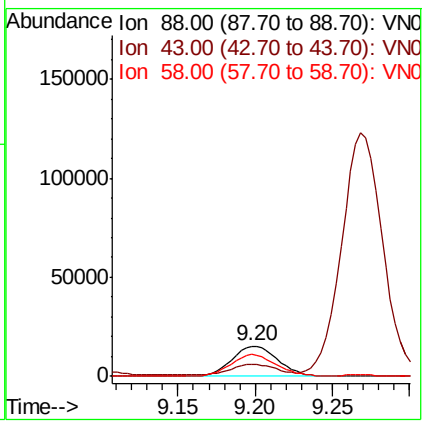


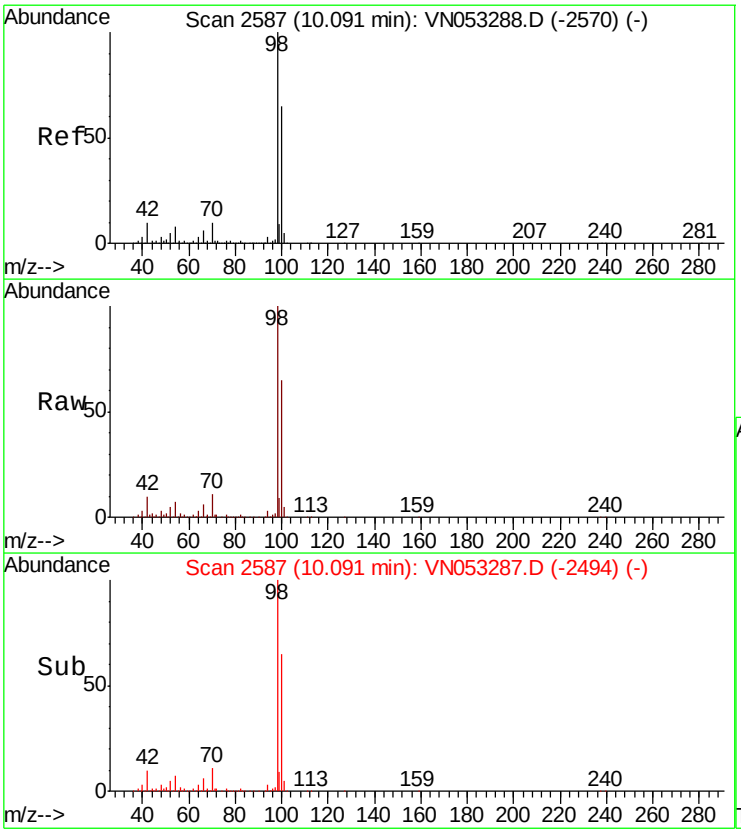
#49
1,4-Dioxane
Concen: 351.340 ug/l
RT: 9.20 min Scan# 2309
Delta R.T. -0.00 min
Lab File: VN053287.D
Acq: 4 Jan 2019 18:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 88 Resp: 31424

Ion	Ratio	Lower	Upper
88	100		
43	33.0	26.2	39.4
58	71.7	55.5	83.3

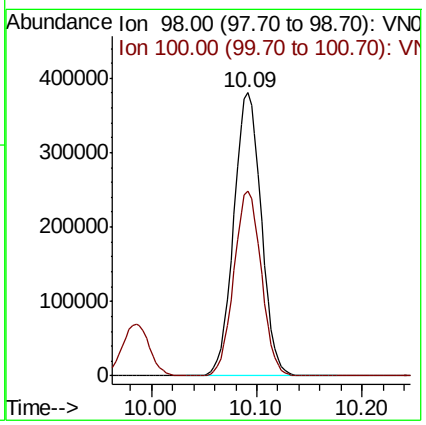


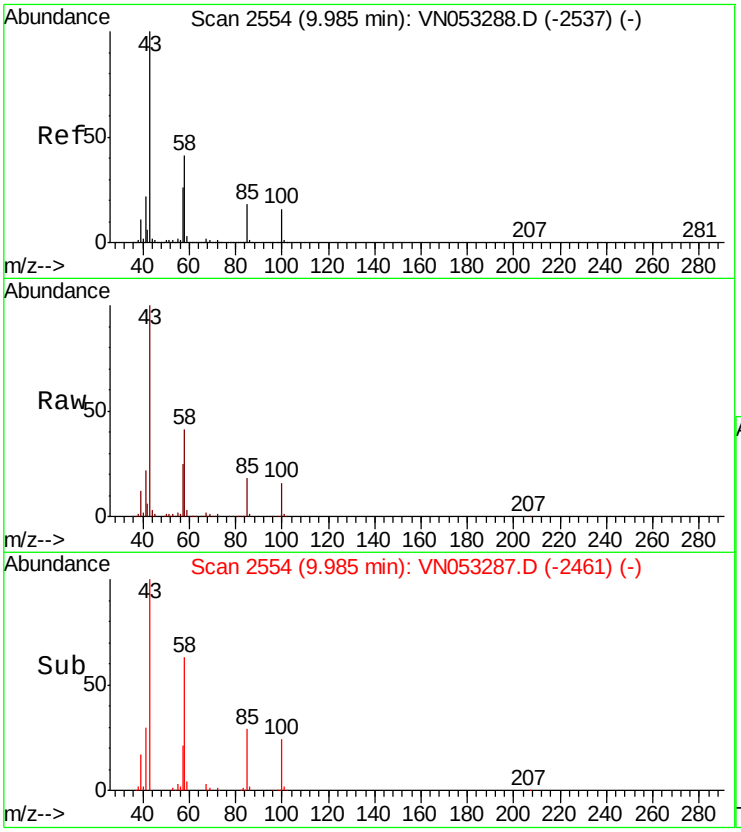


#50
Toluene-d8
Concen: 351.340 ug/l
RT: 10.09 min Scan# 2587
Delta R.T. 0.00 min
Lab File: VN053287.D
Acq: 4 Jan 2019 18:09

Tgt Ion: 98 Resp: 686679

Ion	Ratio	Lower	Upper
98	100		
100	65.2	51.5	77.3



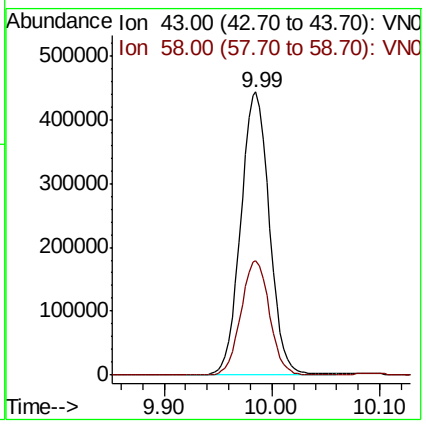


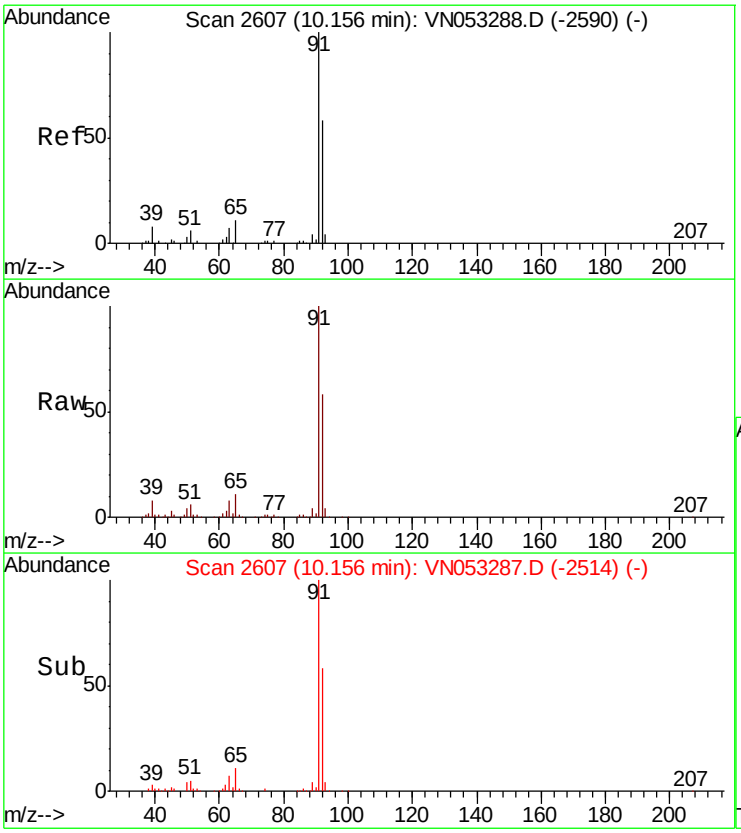
#51
4-Methyl-2-Pentanone
Concen: 112.807 ug/l
RT: 9.99 min Scan# 2554
Delta R.T. 0.00 min
Lab File: VN053287.D
Acq: 4 Jan 2019 18:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 43 Resp: 814407

Ion	Ratio	Lower	Upper
43	100		
58	40.5	32.7	49.1

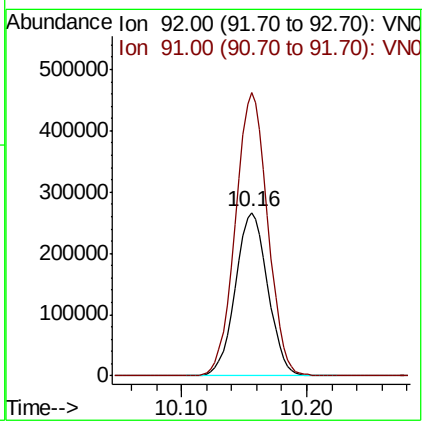


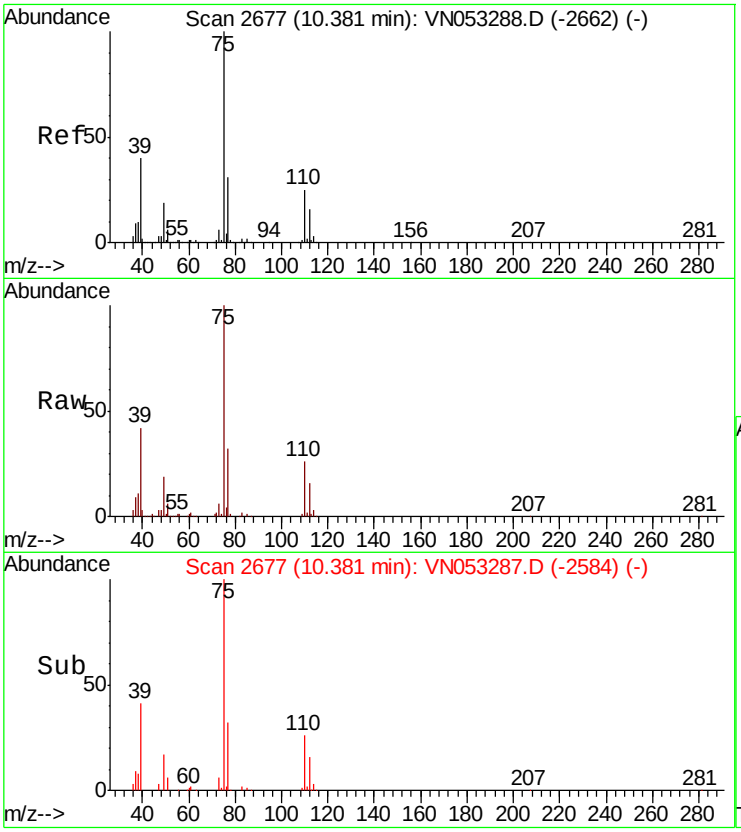


#52
Toluene
Concen: 19.877 ug/l
RT: 10.16 min Scan# 2607
Delta R.T. 0.00 min
Lab File: VN053287.D
Acq: 4 Jan 2019 18:09

Tgt Ion: 92 Resp: 477496

Ion	Ratio	Lower	Upper
92	100		
91	173.0	138.6	208.0



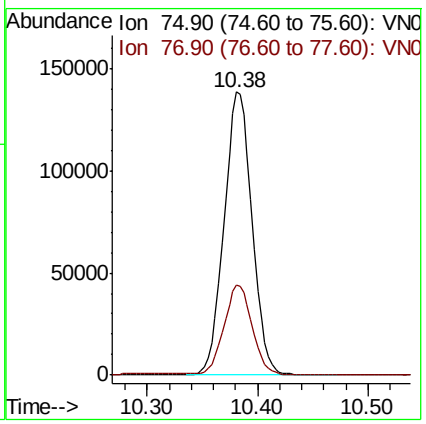


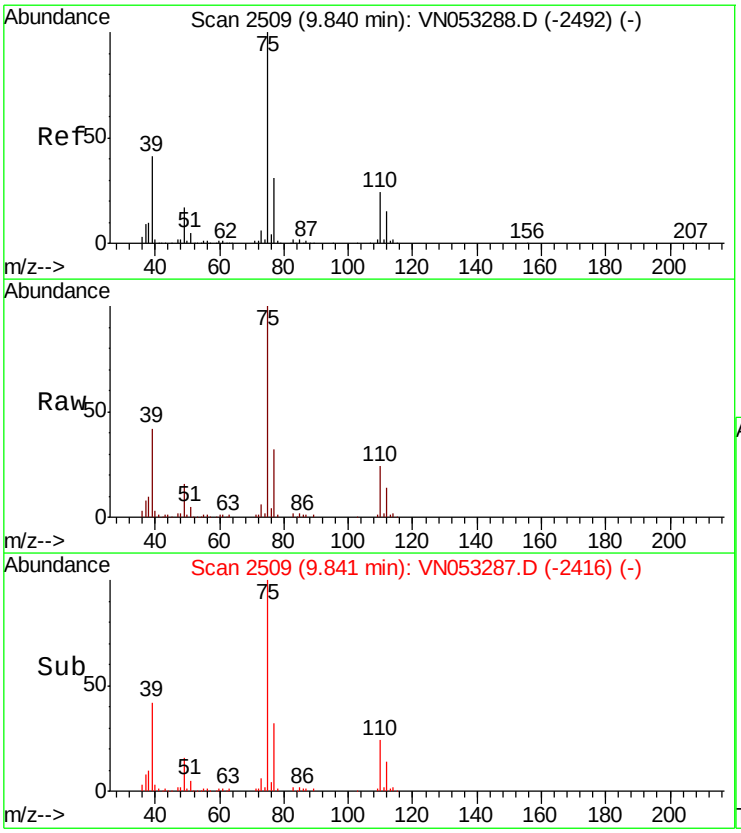
#53
t-1,3-Dichloropropene
Concen: 18.594 ug/l
RT: 10.38 min Scan# 2677
Delta R.T. 0.00 min
Lab File: VN053287.D
Acq: 4 Jan 2019 18:09

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion: 75 Resp: 243338

Ion	Ratio	Lower	Upper
75	100		
77	31.5	25.0	37.4

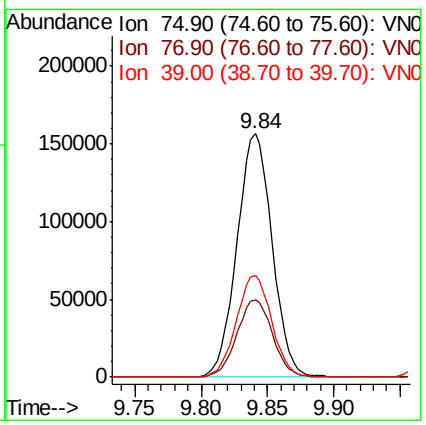


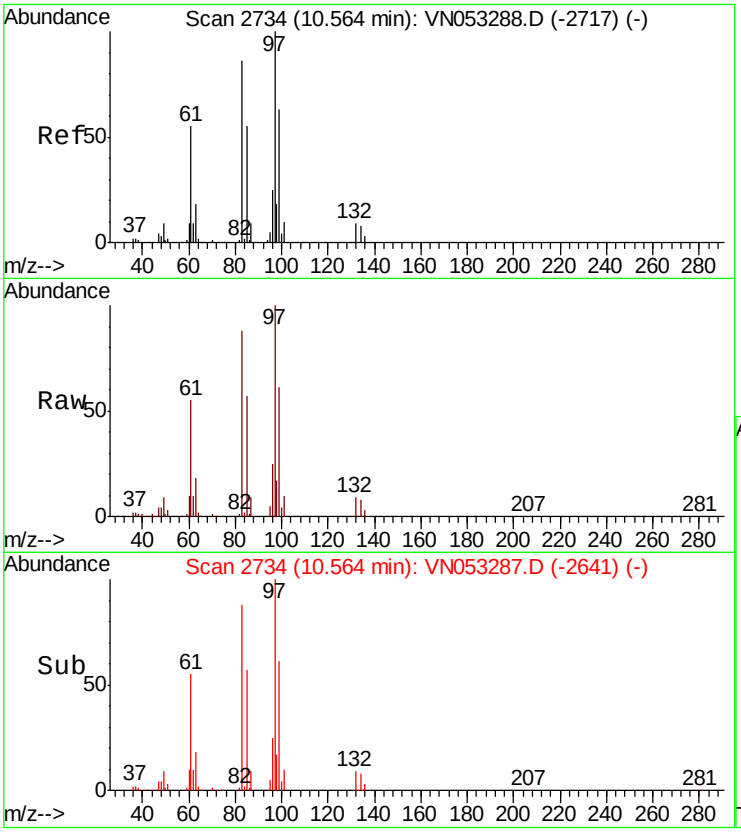


#54
cis-1,3-Dichloropropene
Concen: 19.231 ug/l
RT: 9.84 min Scan# 2509
Delta R.T. 0.00 min
Lab File: VN053287.D
Acq: 4 Jan 2019 18:09

Tgt Ion: 75 Resp: 288723

Ion	Ratio	Lower	Upper
75	100		
77	32.0	25.1	37.7
39	41.5	33.1	49.7



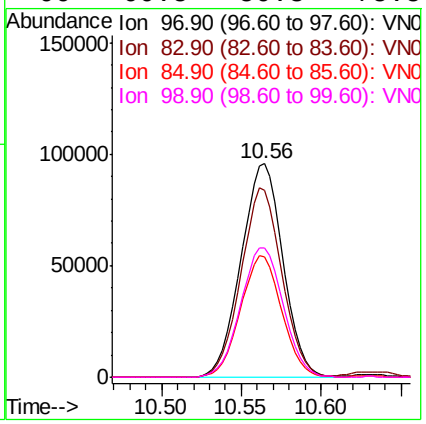


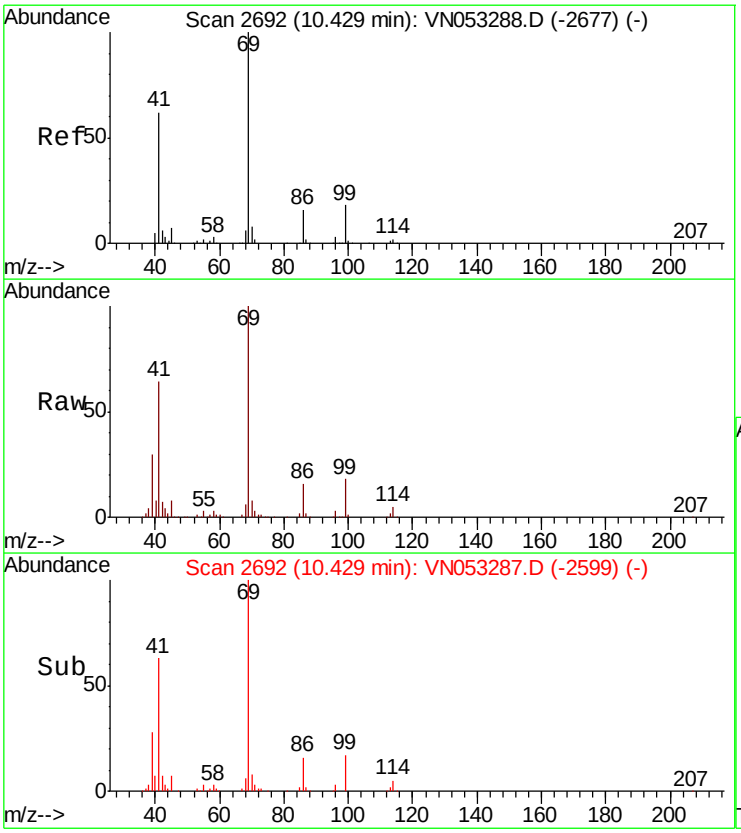
#55
1,1,2-Trichloroethane
Concen: 20.432 ug/l
RT: 10.56 min Scan# 2734
Delta R.T. 0.00 min
Lab File: VN053287.D
Acq: 4 Jan 2019 18:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 97 Resp: 171982

Ion	Ratio	Lower	Upper
97	100		
83	87.6	69.1	103.7
85	56.5	44.2	66.4
99	60.5	50.3	75.5

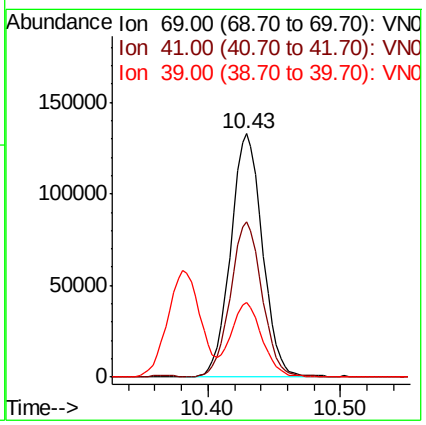


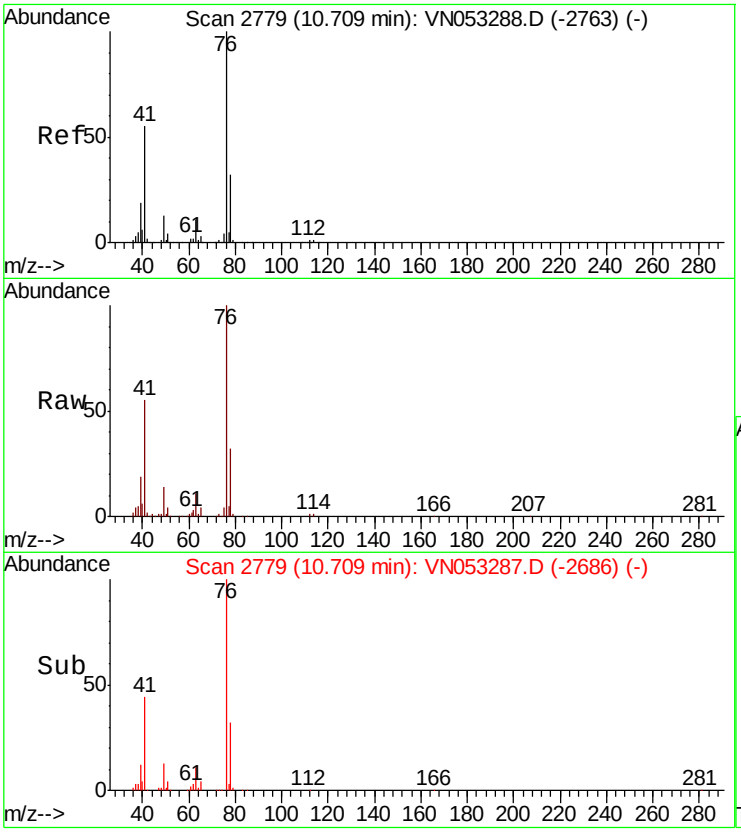


#56
Ethyl methacrylate
Concen: 19.792 ug/l
RT: 10.43 min Scan# 2692
Delta R.T. 0.00 min
Lab File: VN053287.D
Acq: 4 Jan 2019 18:09

Tgt Ion: 69 Resp: 221200

Ion	Ratio	Lower	Upper
69	100		
41	62.5	49.2	73.8
39	29.7	23.4	35.0



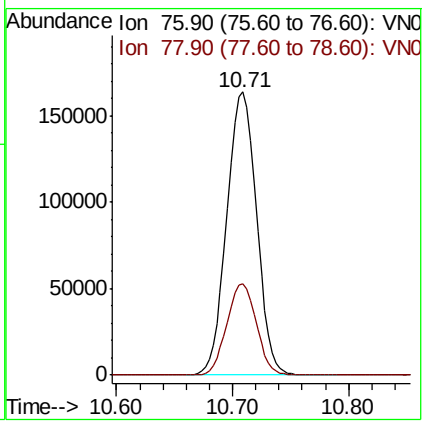


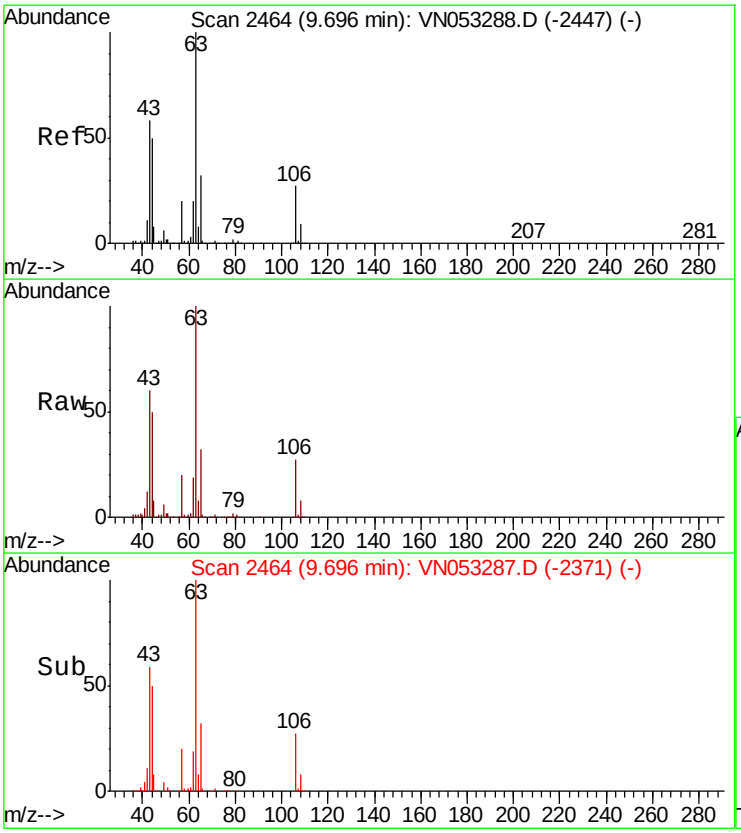
#57
1,3-Dichloropropane
Concen: 20.249 ug/l
RT: 10.71 min Scan# 2779
Delta R.T. 0.00 min
Lab File: VN053287.D
Acq: 4 Jan 2019 18:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 76 Resp: 290936

Ion	Ratio	Lower	Upper
76	100		
78	32.1	25.8	38.8

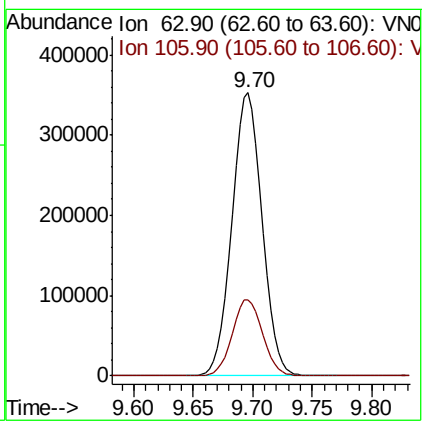


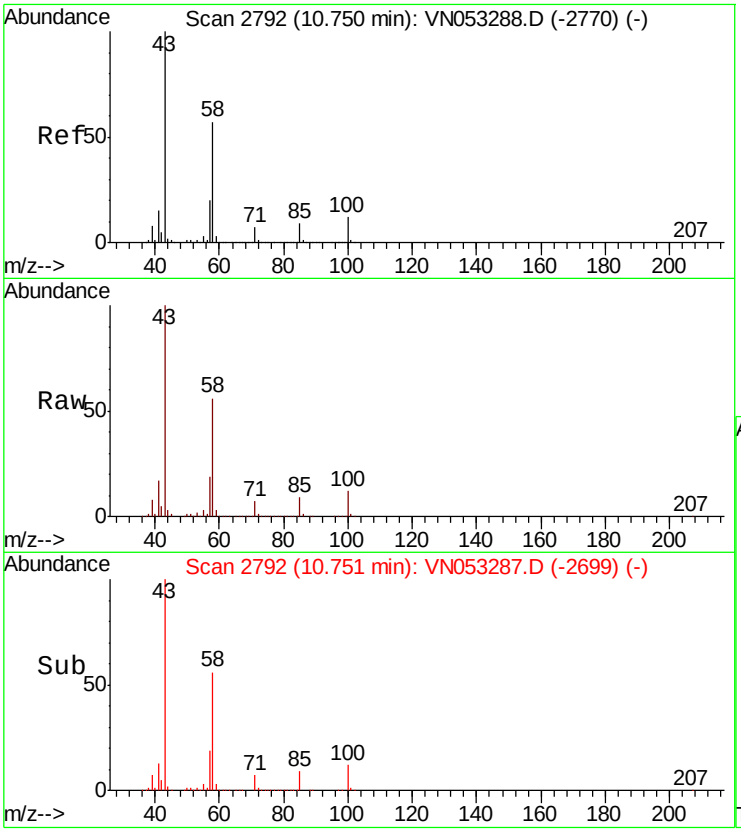


#58
2-Chloroethyl Vinyl ether
Concen: 101.735 ug/l
RT: 9.70 min Scan# 2464
Delta R.T. 0.00 min
Lab File: VN053287.D
Acq: 4 Jan 2019 18:09

Tgt Ion: 63 Resp: 619852

Ion	Ratio	Lower	Upper
63	100		
106	27.0	21.7	32.5



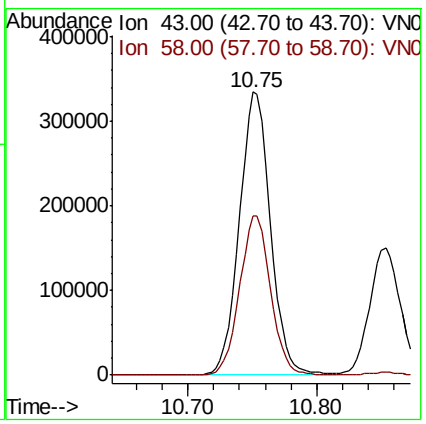


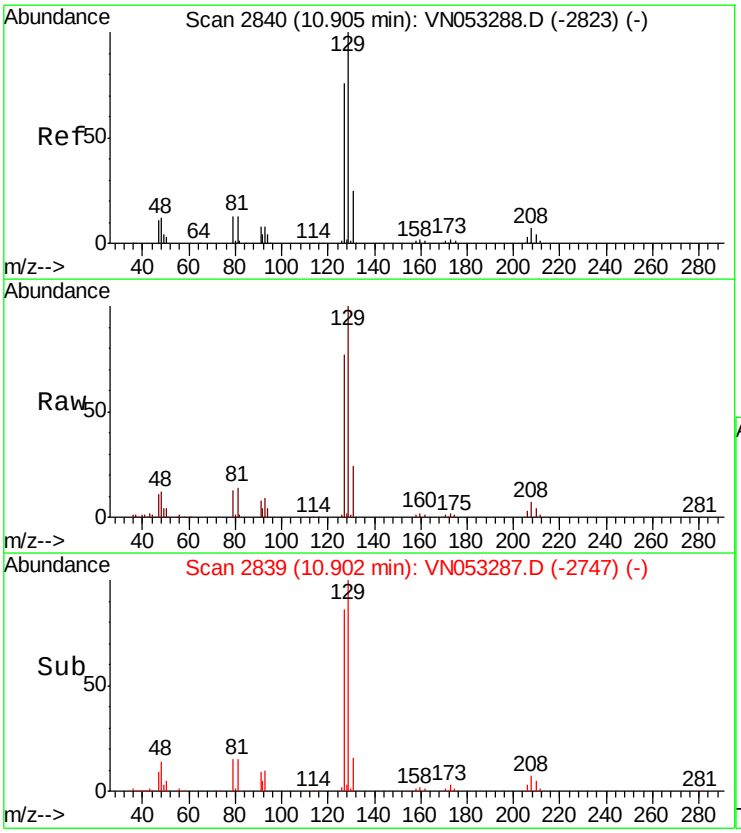
#59
2-Hexanone
Concen: 113.573 ug/l
RT: 10.75 min Scan# 2792
Delta R.T. 0.00 min
Lab File: VN053287.D
Acq: 4 Jan 2019 18:09

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion: 43 Resp: 557918

Ion	Ratio	Lower	Upper
43	100		
58	56.5	28.3	85.0

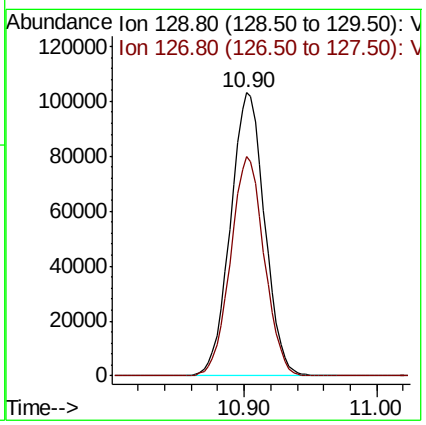


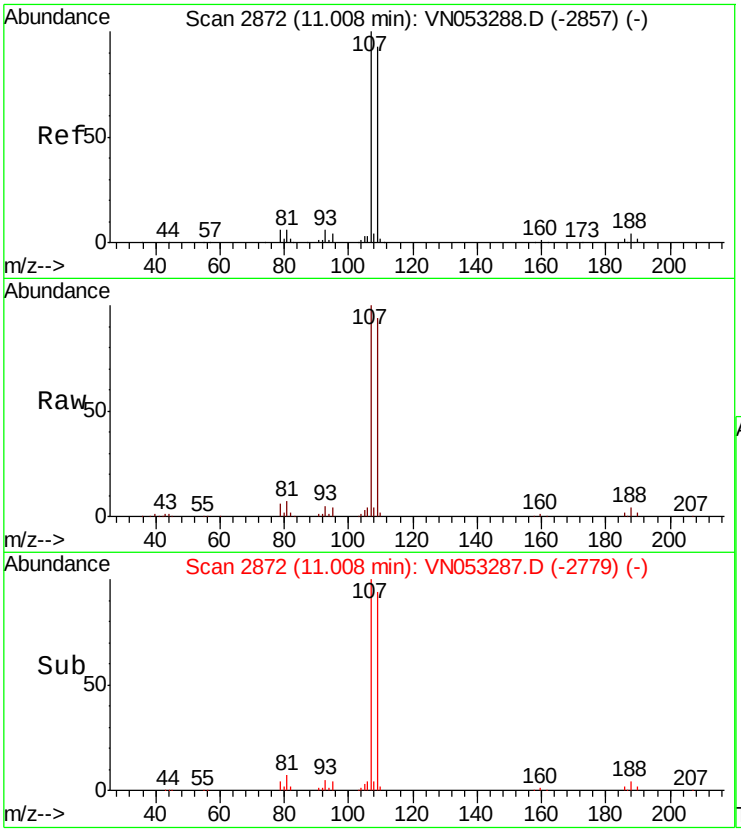


#60
Dibromochloromethane
Concen: 19.201 ug/l
RT: 10.90 min Scan# 2839
Delta R.T. -0.00 min
Lab File: VN053287.D
Acq: 4 Jan 2019 18:09

Tgt Ion:129 Resp: 184166

Ion	Ratio	Lower	Upper
129	100		
127	76.6	38.4	115.2



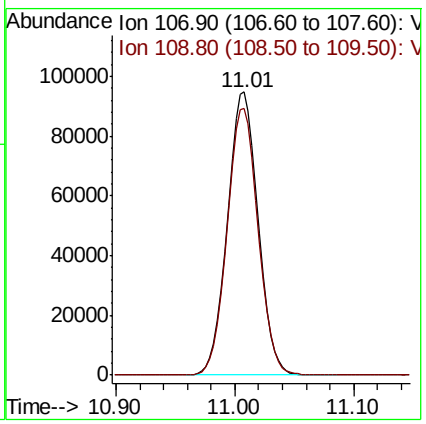


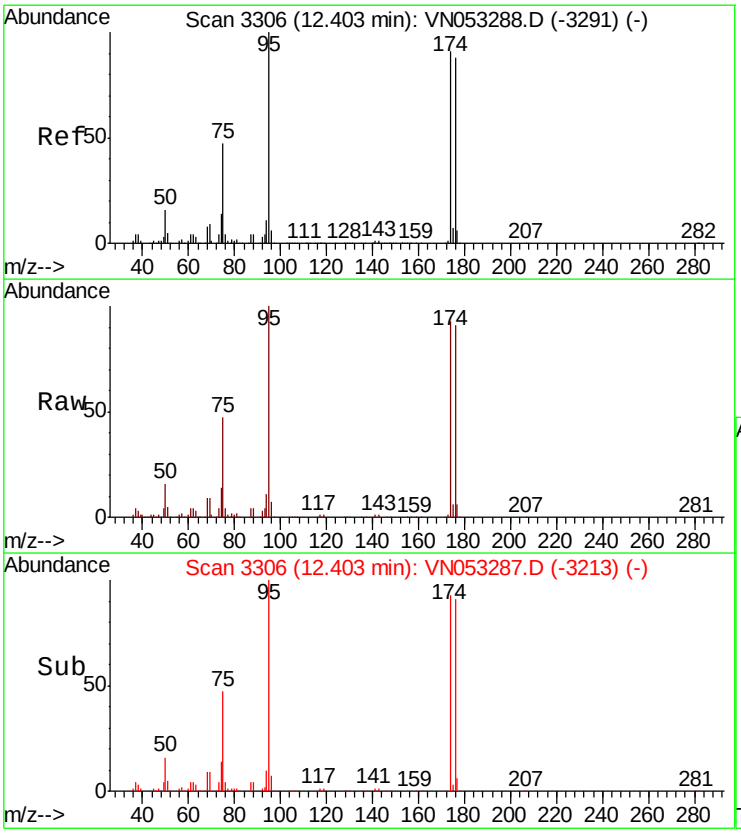
#61
1,2-Dibromoethane
Concen: 19.796 ug/l
RT: 11.01 min Scan# 2872
Delta R.T. 0.00 min
Lab File: VN053287.D
Acq: 4 Jan 2019 18:09

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion:107 Resp: 168993

Ion	Ratio	Lower	Upper
107	100		
109	95.3	75.0	112.6

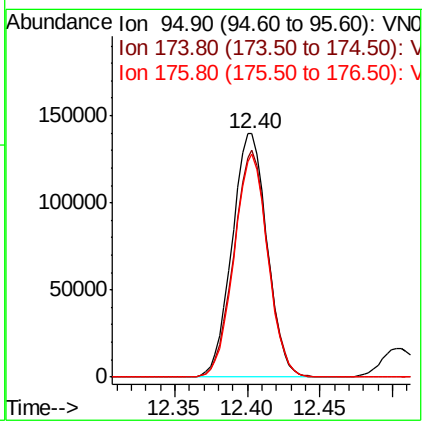


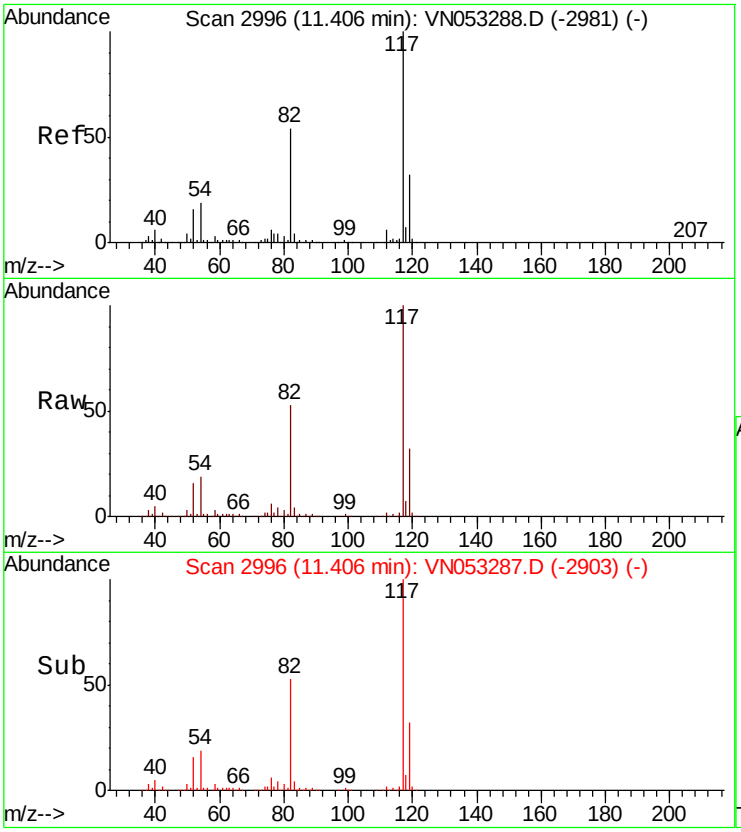


#62
4-Bromofluorobenzene
Concen: 19.796 ug/l
RT: 12.40 min Scan# 3306
Delta R.T. 0.00 min
Lab File: VN053287.D
Acq: 4 Jan 2019 18:09

Tgt Ion: 95 Resp: 234293

Ion	Ratio	Lower	Upper
95	100		
174	90.9	0.0	180.4
176	88.0	0.0	175.6



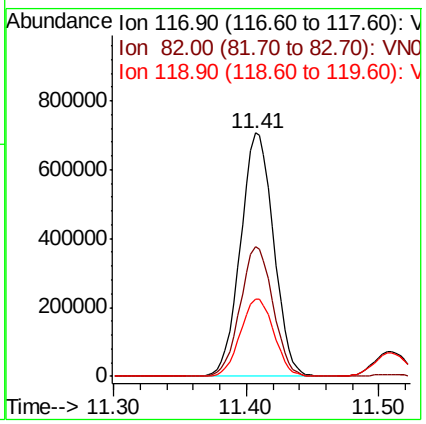


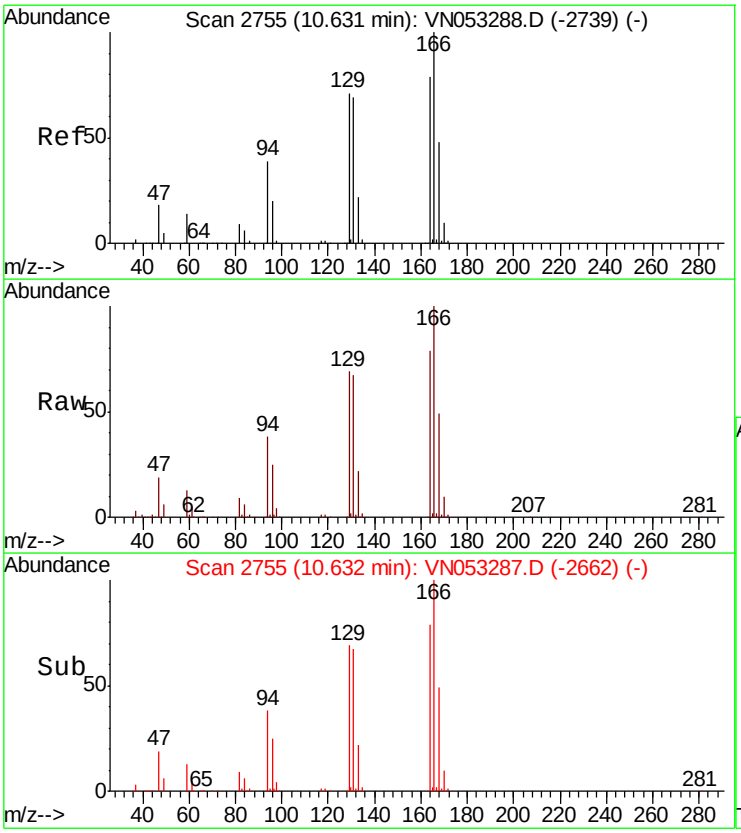
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. 0.00 min
Lab File: VN053287.D
Acq: 4 Jan 2019 18:09

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion:117 Resp: 1225608

Ion	Ratio	Lower	Upper
117	100		
82	53.4	42.9	64.3
119	31.7	25.6	38.4

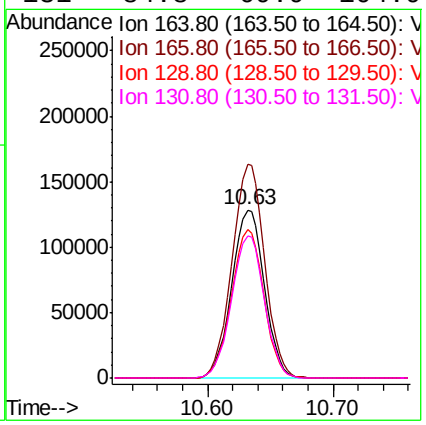


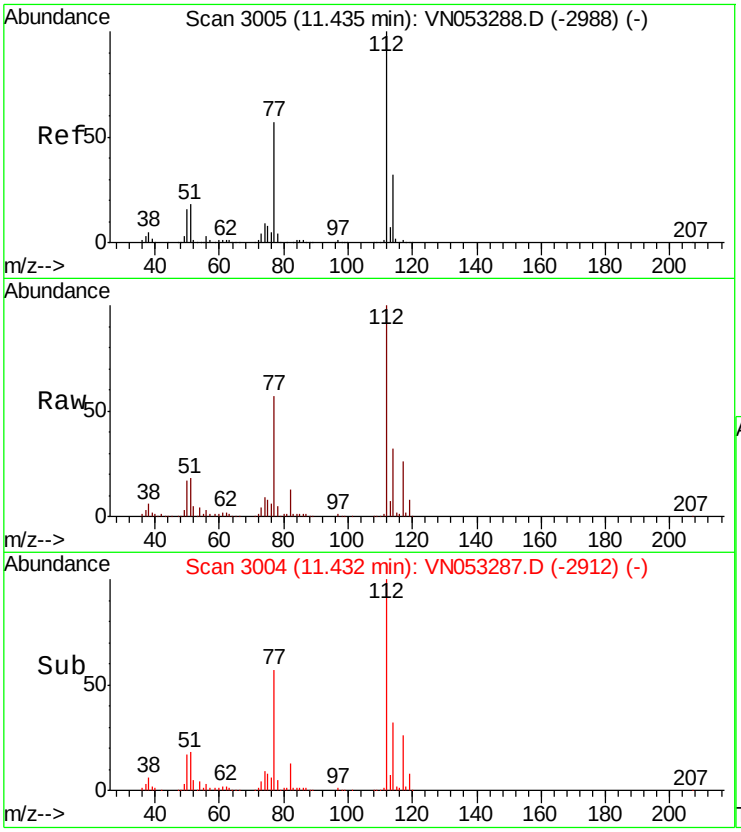


#64
Tetrachloroethene
Concen: 17.821 ug/l
RT: 10.63 min Scan# 2755
Delta R.T. 0.00 min
Lab File: VN053287.D
Acq: 4 Jan 2019 18:09

Tgt Ion:164 Resp: 231710

Ion	Ratio	Lower	Upper
164	100		
166	126.9	101.7	152.5
129	88.0	72.1	108.1
131	84.8	69.9	104.9



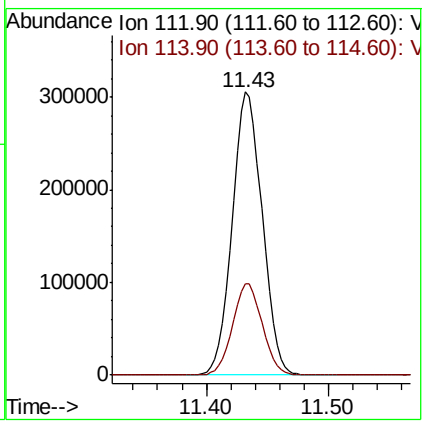


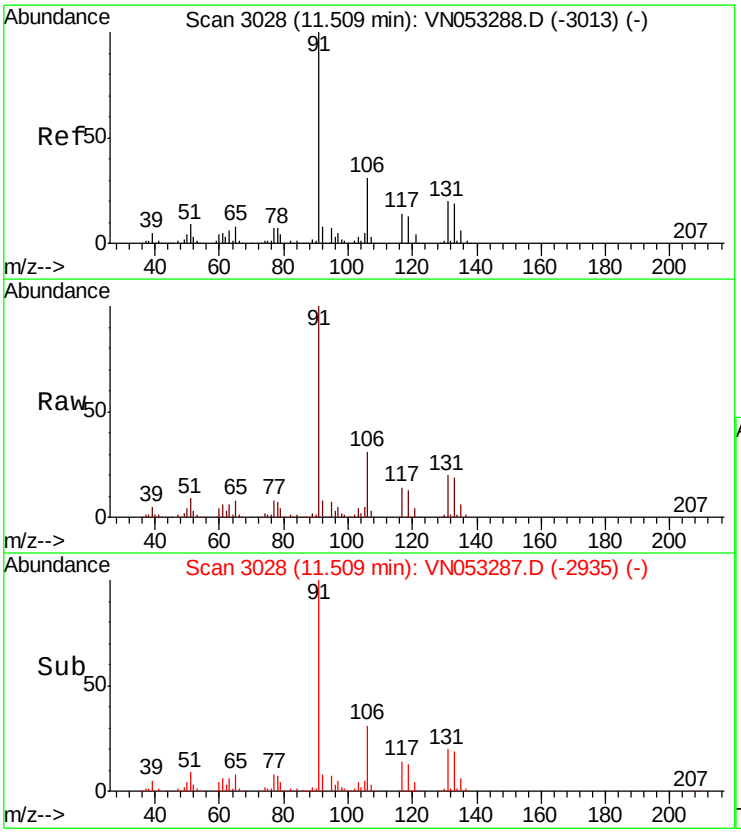
#65
Chlorobenzene
Concen: 19.146 ug/l
RT: 11.43 min Scan# 3004
Delta R.T. -0.00 min
Lab File: VN053287.D
Acq: 4 Jan 2019 18:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:112 Resp: 519968

Ion	Ratio	Lower	Upper
112	100		
114	32.5	25.6	38.4

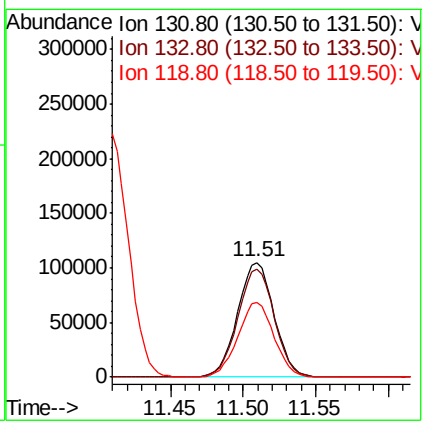


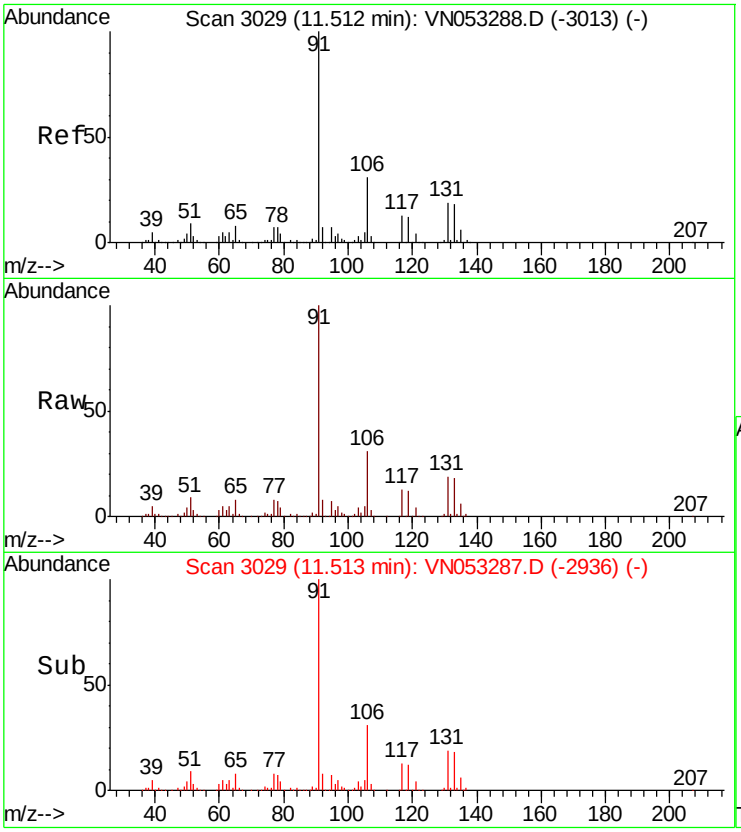


#66
1,1,1,2-Tetrachloroethane
Concen: 19.380 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. 0.00 min
Lab File: VN053287.D
Acq: 4 Jan 2019 18:09

Tgt Ion:131 Resp: 183105

Ion	Ratio	Lower	Upper
131	100		
133	94.7	48.0	144.0
119	64.9	33.3	99.9



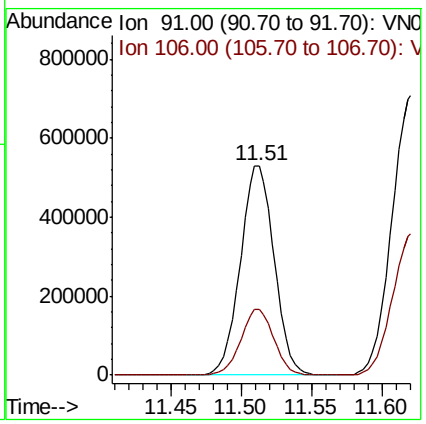


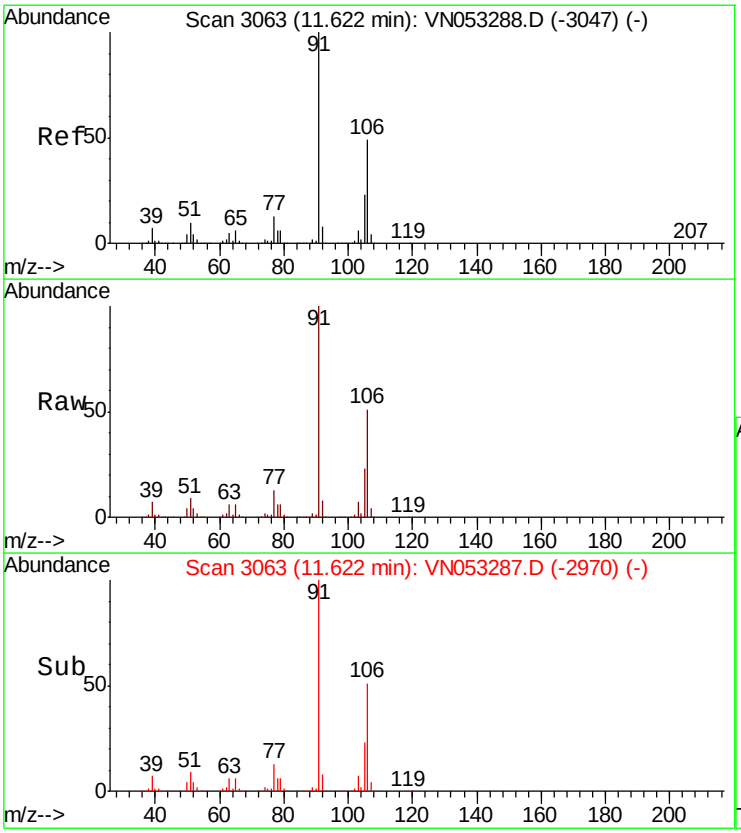
#67
Ethyl Benzene
Concen: 19.037 ug/l
RT: 11.51 min Scan# 3029
Delta R.T. 0.00 min
Lab File: VN053287.D
Acq: 4 Jan 2019 18:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 91 Resp: 888839

Ion	Ratio	Lower	Upper
91	100		
106	31.2	25.0	37.4

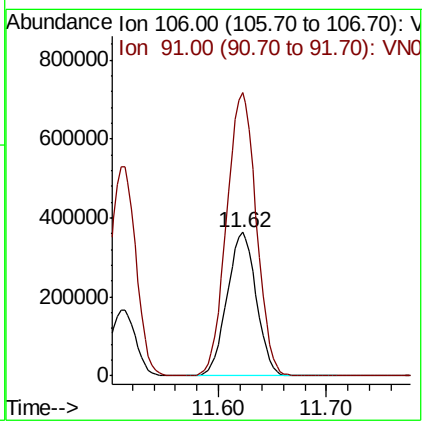


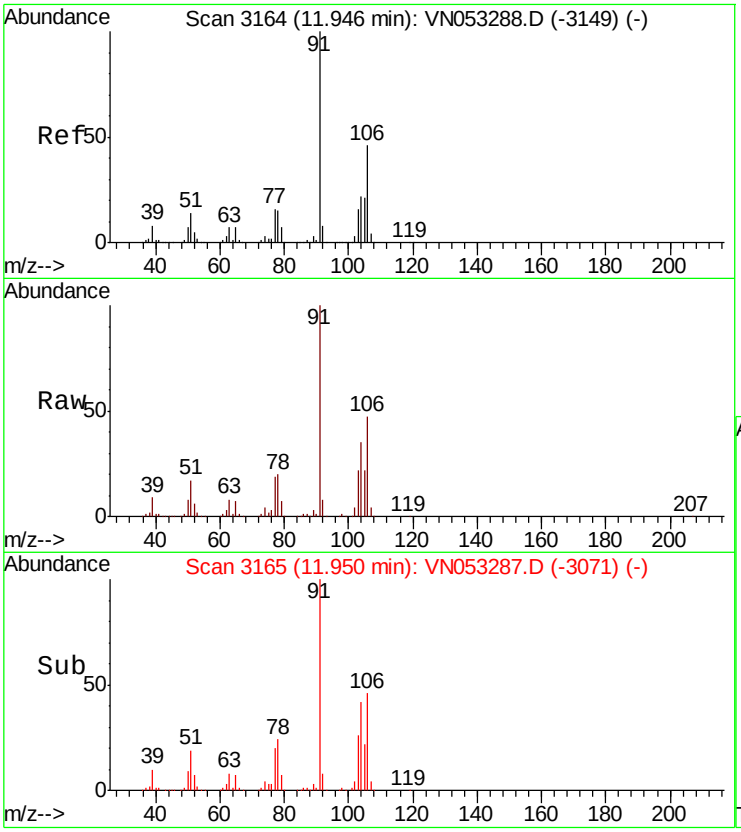


#68
m/p-Xylenes
Concen: 38.486 ug/l
RT: 11.62 min Scan# 3063
Delta R.T. 0.00 min
Lab File: VN053287.D
Acq: 4 Jan 2019 18:09

Tgt Ion:106 Resp: 683484

Ion	Ratio	Lower	Upper
106	100		
91	200.7	161.4	242.2



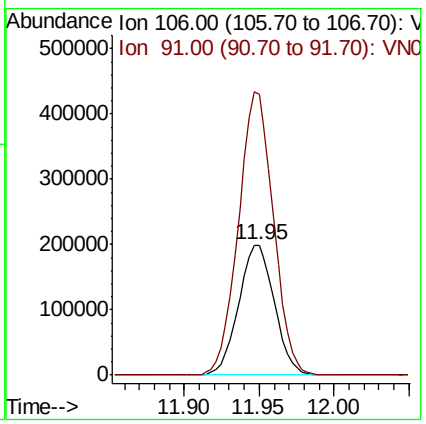


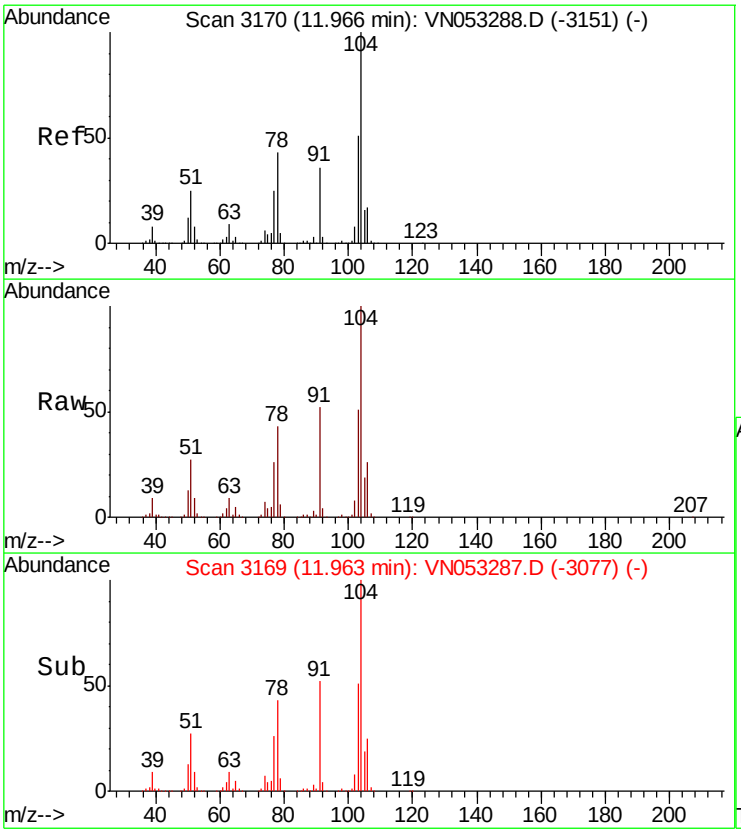
#69
o-Xylene
Concen: 19.390 ug/l
RT: 11.95 min Scan# 3165
Delta R.T. 0.00 min
Lab File: VN053287.D
Acq: 4 Jan 2019 18:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:106 Resp: 330134

Ion	Ratio	Lower	Upper
106	100		
91	214.0	106.8	320.4

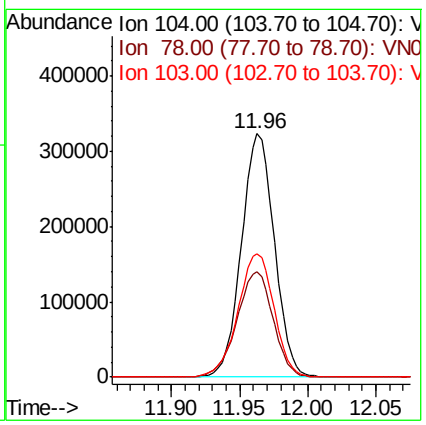


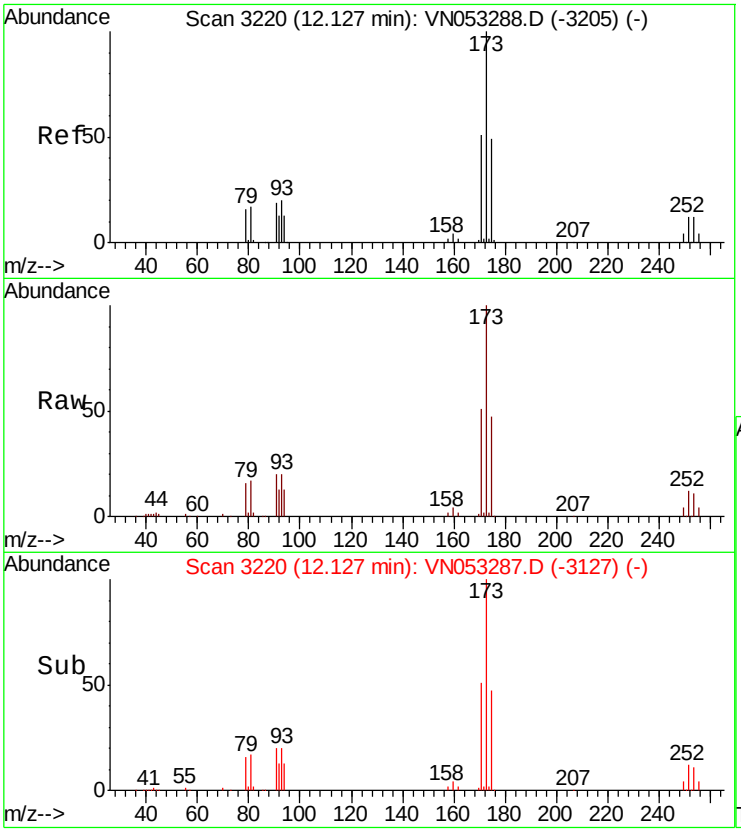


#70
Styrene
Concen: 19.500 ug/l
RT: 11.96 min Scan# 3169
Delta R.T. -0.00 min
Lab File: VN053287.D
Acq: 4 Jan 2019 18:09

Tgt Ion:104 Resp: 542073

Ion	Ratio	Lower	Upper
104	100		
78	47.8	38.5	57.7
103	55.4	44.5	66.7



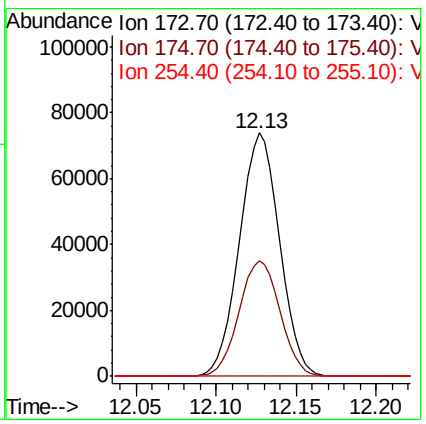


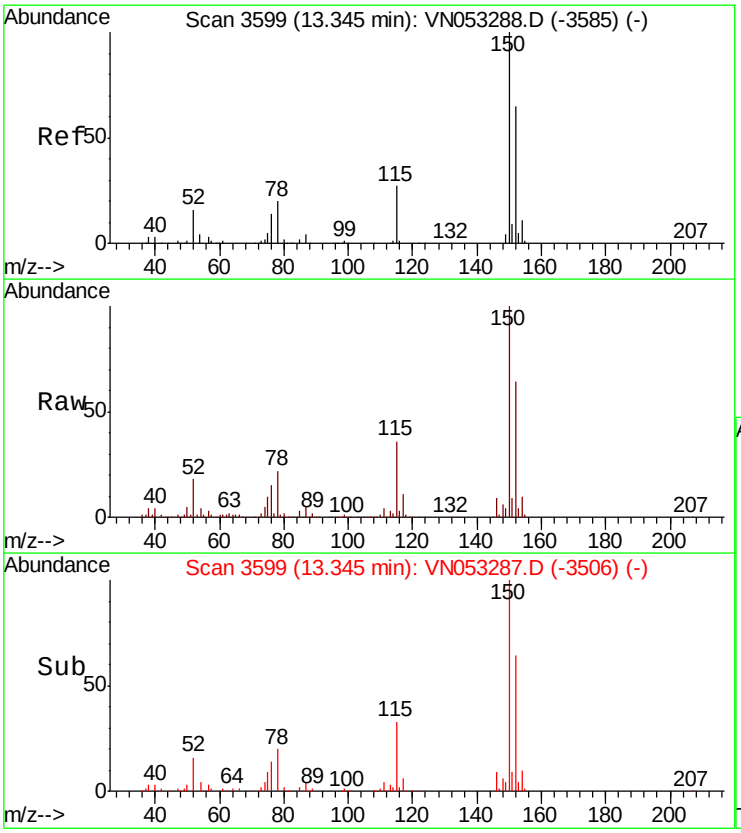
#71
Bromoform
Concen: 18.598 ug/l
RT: 12.13 min Scan# 3220
Delta R.T. 0.00 min
Lab File: VN053287.D
Acq: 4 Jan 2019 18:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:173 Resp: 126615

Ion	Ratio	Lower	Upper
173	100		
175	48.4	24.3	72.8
254	0.0	0.2	0.2#

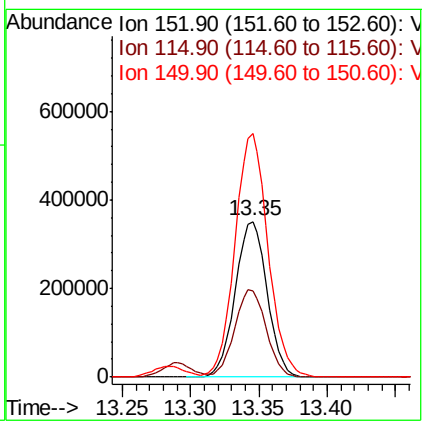


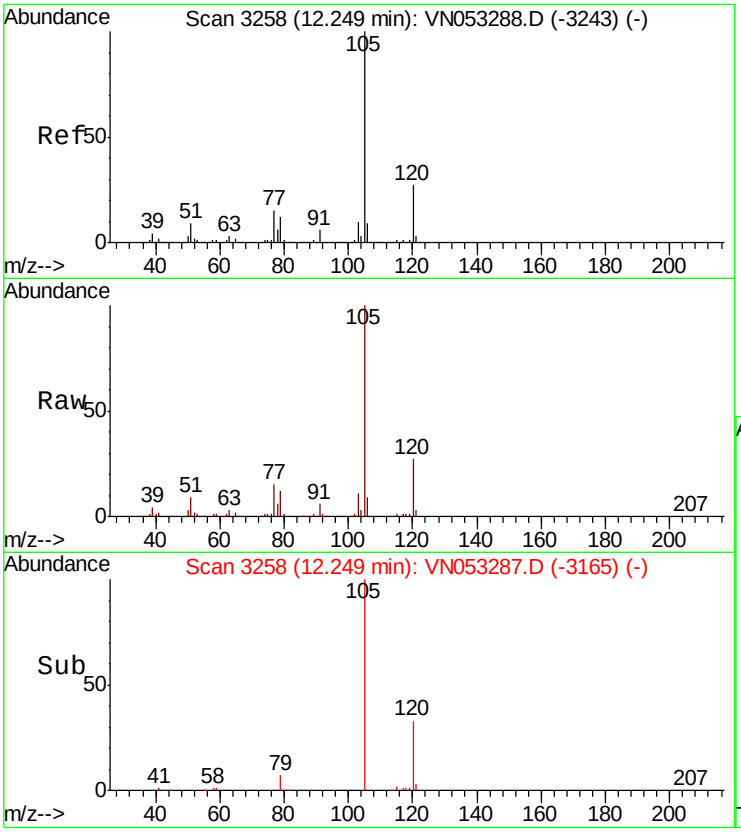


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.35 min Scan# 3599
Delta R.T. 0.00 min
Lab File: VN053287.D
Acq: 4 Jan 2019 18:09

Tgt Ion:152 Resp: 569672

Ion	Ratio	Lower	Upper
152	100		
115	55.8	28.0	84.0
150	162.0	0.0	346.6



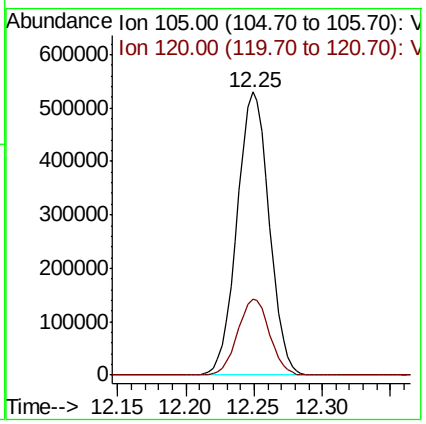


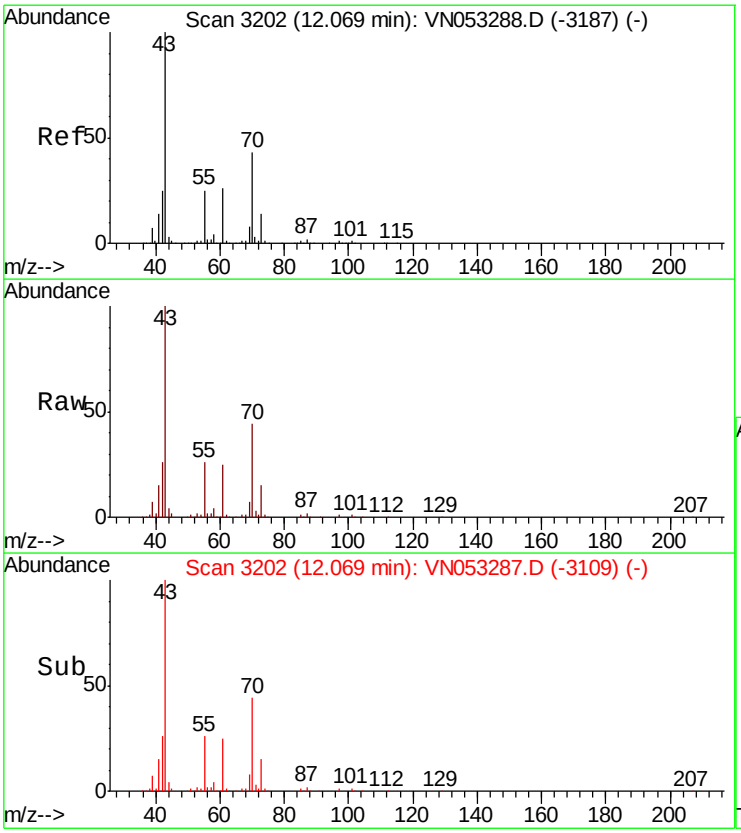
#73
Isopropylbenzene
Concen: 19.431 ug/l
RT: 12.25 min Scan# 3258
Delta R.T. 0.00 min
Lab File: VN053287.D
Acq: 4 Jan 2019 18:09

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion:105 Resp: 864474

Ion	Ratio	Lower	Upper
105	100		
120	26.8	13.4	40.2

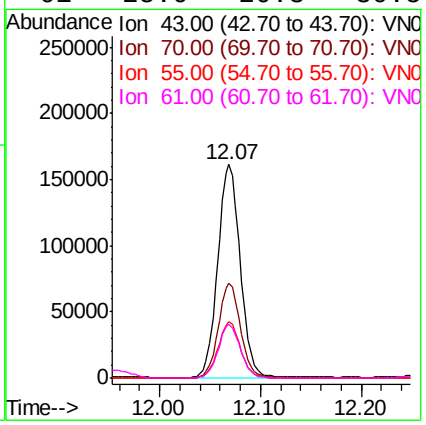


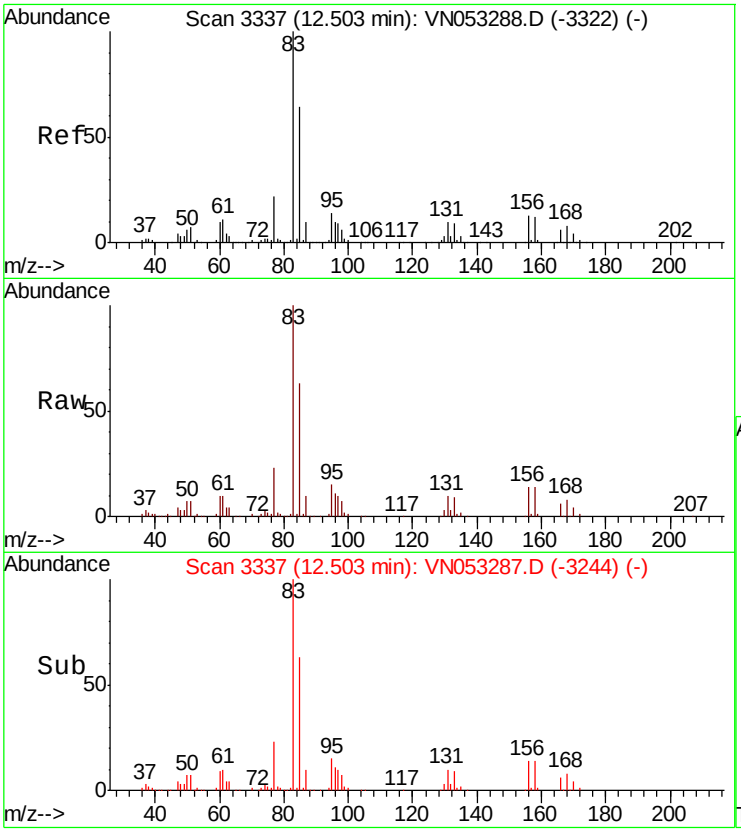


#74
N-amyl acetate
Concen: 20.094 ug/l
RT: 12.07 min Scan# 3202
Delta R.T. 0.00 min
Lab File: VN053287.D
Acq: 4 Jan 2019 18:09

Tgt Ion: 43 Resp: 251067

Ion	Ratio	Lower	Upper
43	100		
70	43.8	35.0	52.6
55	26.2	20.0	30.0
61	25.0	20.3	30.5



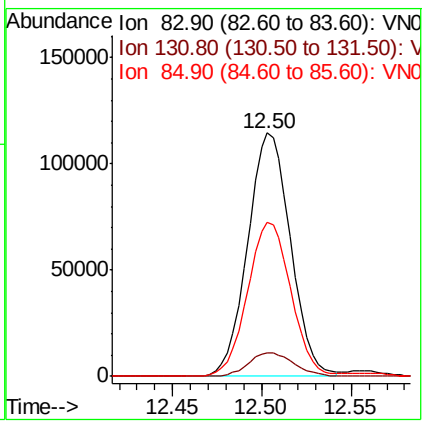


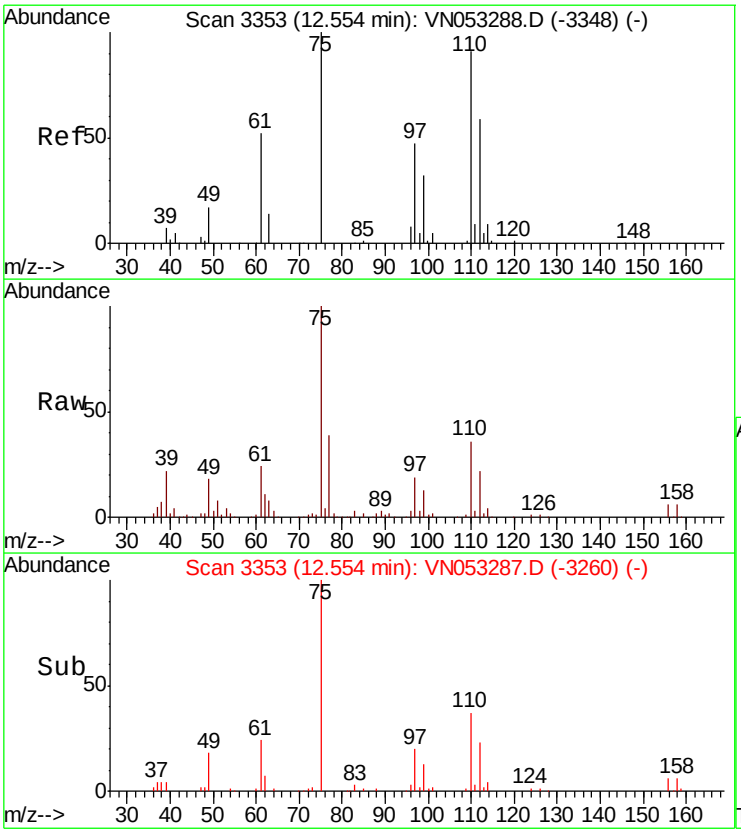
#75
1,1,2,2-Tetrachloroethane
Concen: 21.482 ug/l
RT: 12.50 min Scan# 3337
Delta R.T. 0.00 min
Lab File: VN053287.D
Acq: 4 Jan 2019 18:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 83 Resp: 192399

Ion	Ratio	Lower	Upper
83	100		
131	10.3	5.3	15.9
85	64.0	32.3	96.8

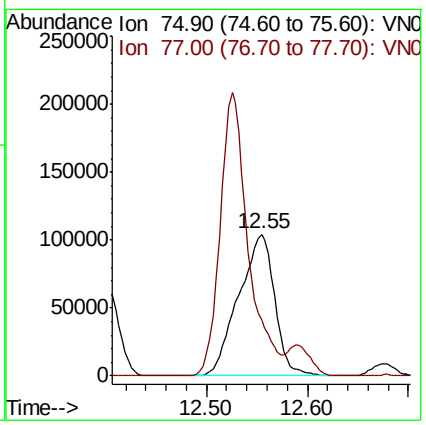


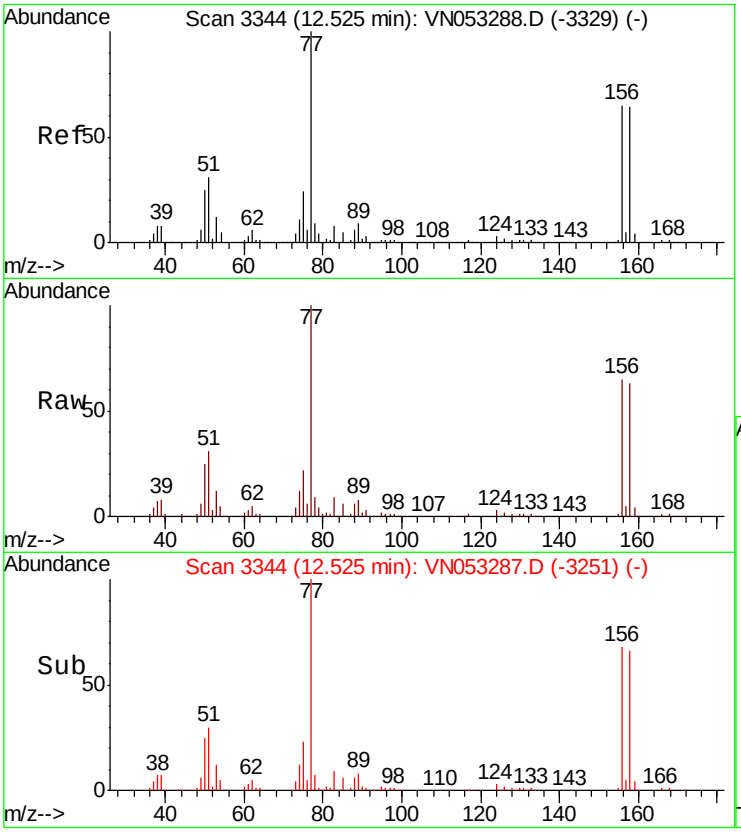


#76
1,2,3-Trichloropropane
Concen: 27.402 ug/l
RT: 12.55 min Scan# 3353
Delta R.T. 0.00 min
Lab File: VN053287.D
Acq: 4 Jan 2019 18:09

Tgt Ion: 75 Resp: 257695

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



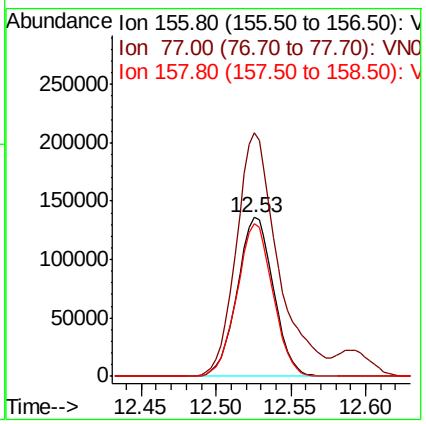


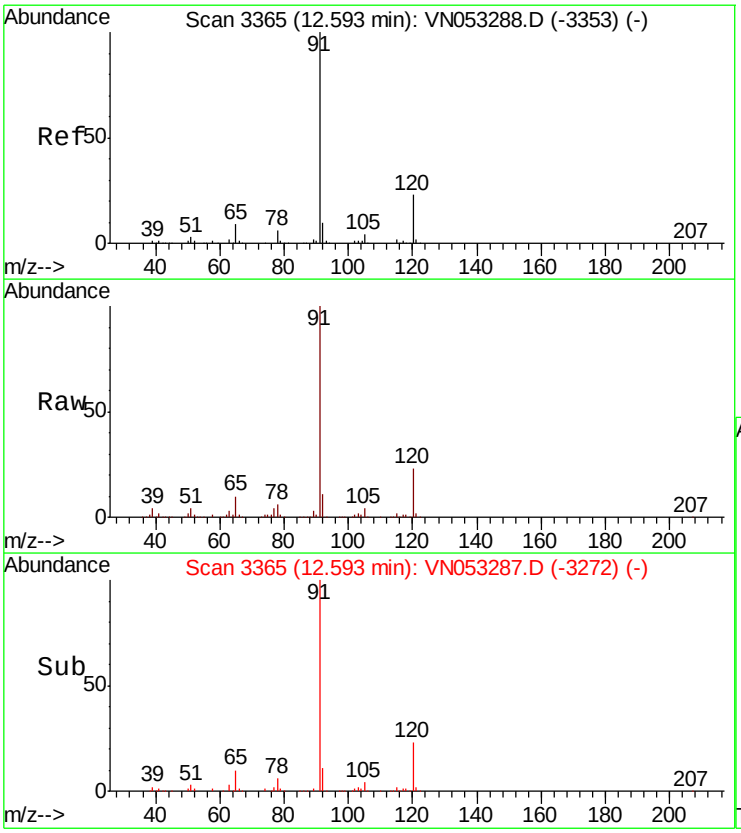
#77
Bromobenzene
Concen: 19.789 ug/l
RT: 12.53 min Scan# 3344
Delta R.T. 0.00 min
Lab File: VN053287.D
Acq: 4 Jan 2019 18:09

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion:156 Resp: 229201

Ion	Ratio	Lower	Upper
156	100		
77	176.4	89.3	268.1
158	95.4	48.9	146.8

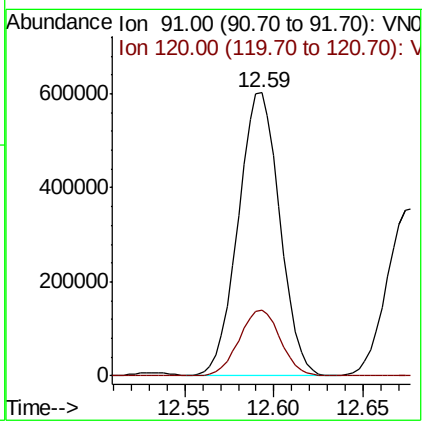


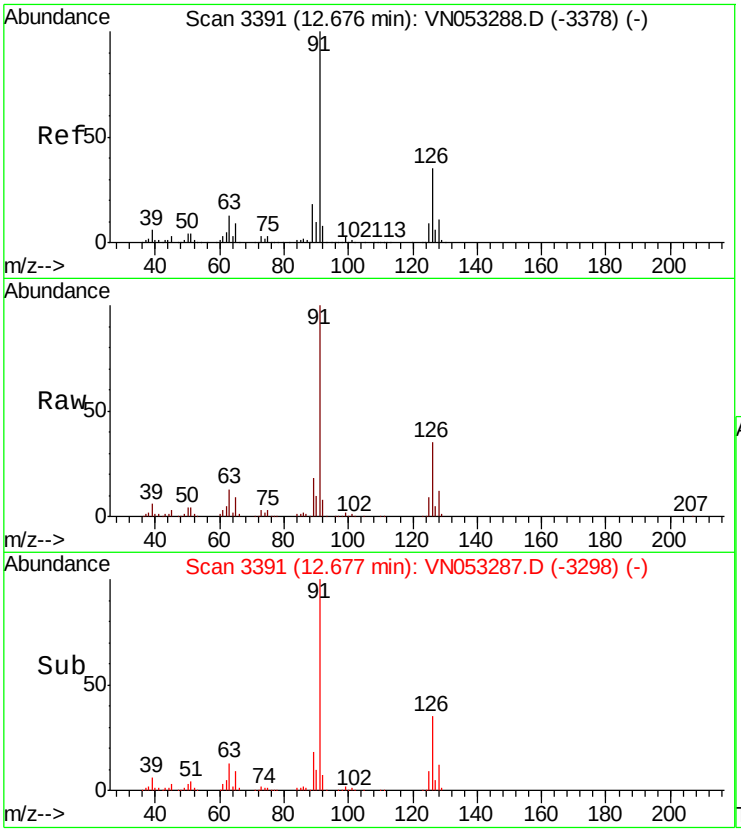


#78
n-propylbenzene
Concen: 19.225 ug/l
RT: 12.59 min Scan# 3365
Delta R.T. 0.00 min
Lab File: VN053287.D
Acq: 4 Jan 2019 18:09

Tgt Ion: 91 Resp: 973818

Ion	Ratio	Lower	Upper
91	100		
120	23.3	11.5	34.5



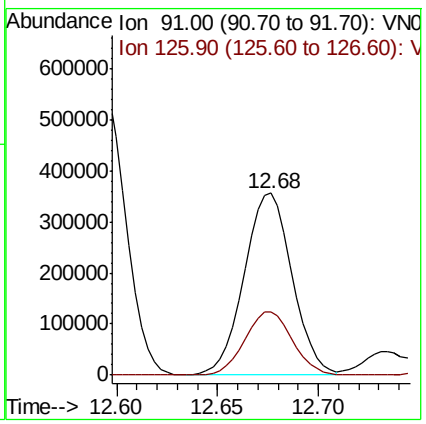


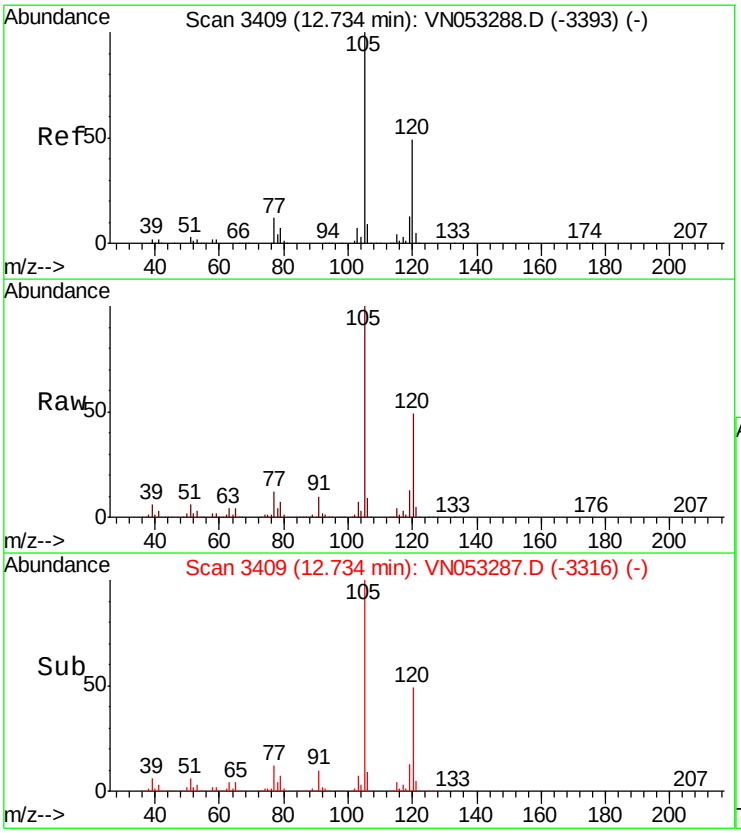
#79
2-Chlorotoluene
Concen: 18.794 ug/l
RT: 12.68 min Scan# 3391
Delta R.T. 0.00 min
Lab File: VN053287.D
Acq: 4 Jan 2019 18:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 91 Resp: 590464

Ion	Ratio	Lower	Upper
91	100		
126	34.8	17.5	52.5

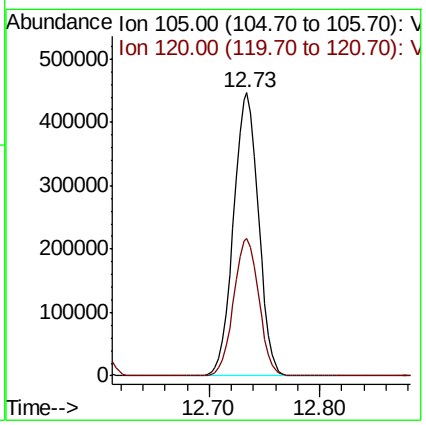


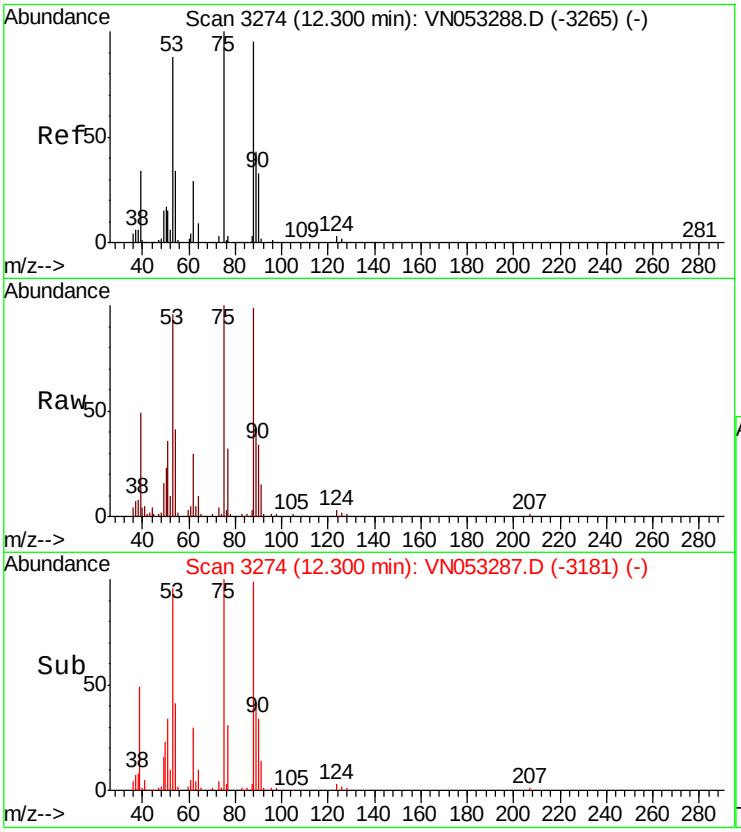


#80
1,3,5-Trimethylbenzene
Concen: 19.331 ug/l
RT: 12.73 min Scan# 3409
Delta R.T. 0.00 min
Lab File: VN053287.D
Acq: 4 Jan 2019 18:09

Tgt Ion:105 Resp: 700177

Ion	Ratio	Lower	Upper
105	100		
120	49.0	24.7	74.1



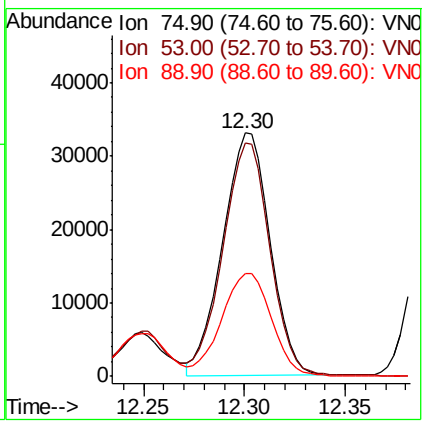


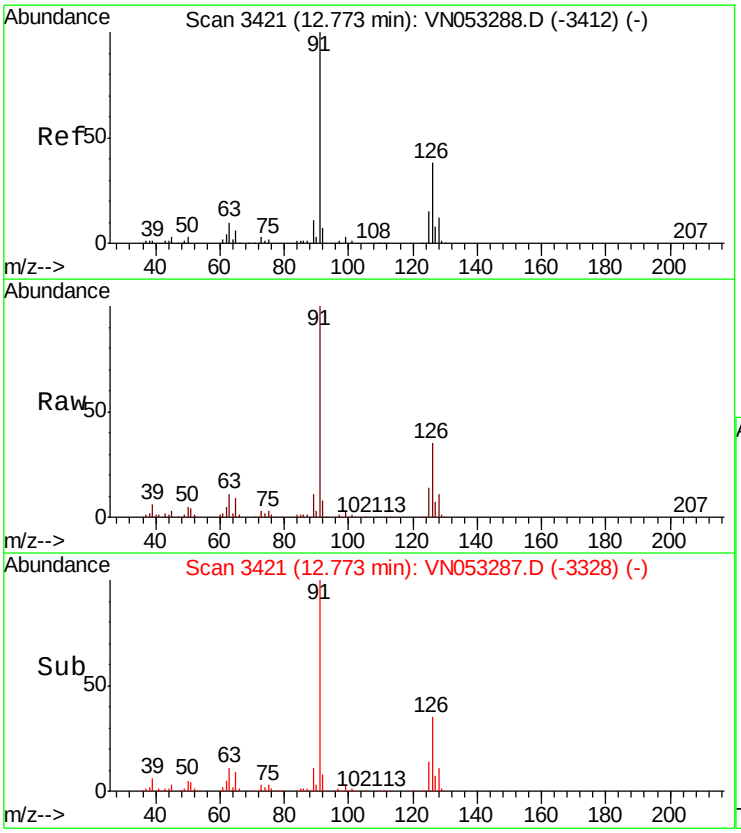
#81
trans-1,4-Dichloro-2-butene
Concen: 18.307 ug/l
RT: 12.30 min Scan# 3274
Delta R.T. 0.00 min
Lab File: VN053287.D
Acq: 4 Jan 2019 18:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 75 Resp: 54364

Ion	Ratio	Lower	Upper
75	100		
53	94.9	70.5	105.7
89	44.8	35.4	53.0

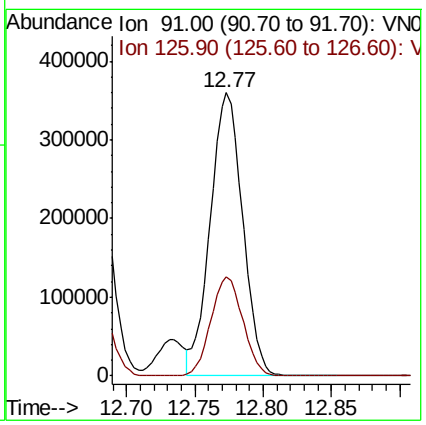


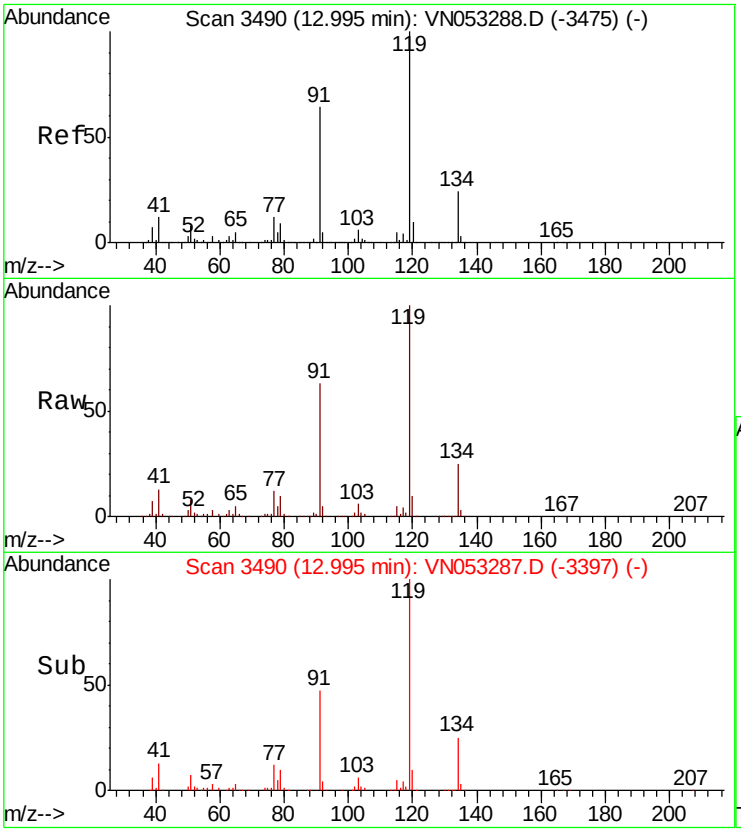


#82
4-Chlorotoluene
Concen: 19.243 ug/l
RT: 12.77 min Scan# 3421
Delta R.T. 0.00 min
Lab File: VN053287.D
Acq: 4 Jan 2019 18:09

Tgt Ion: 91 Resp: 592198

Ion	Ratio	Lower	Upper
91	100		
126	34.5	17.4	52.2



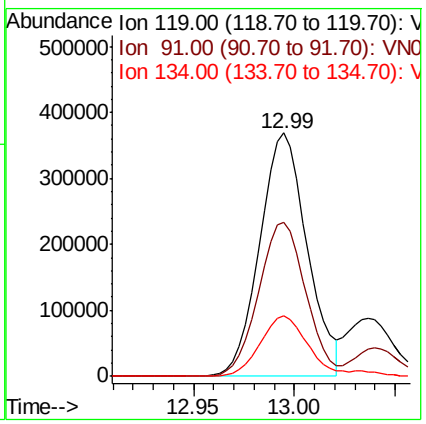


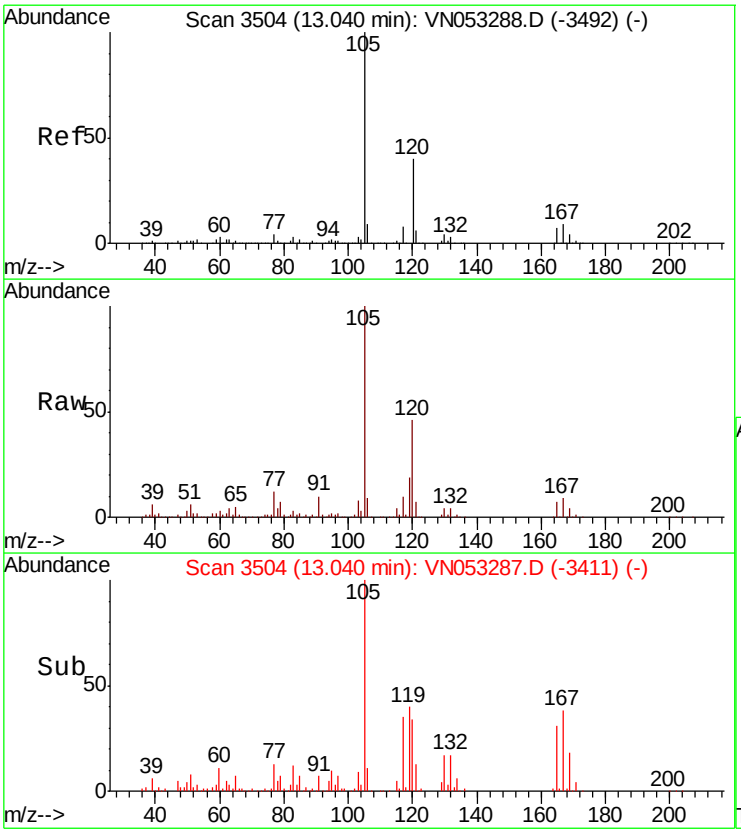
#83
tert-Butylbenzene
Concen: 18.894 ug/l
RT: 12.99 min Scan# 3490
Delta R.T. 0.00 min
Lab File: VN053287.D
Acq: 4 Jan 2019 18:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:119 Resp: 604411

Ion	Ratio	Lower	Upper
119	100		
91	63.3	31.6	95.0
134	24.7	12.9	38.6

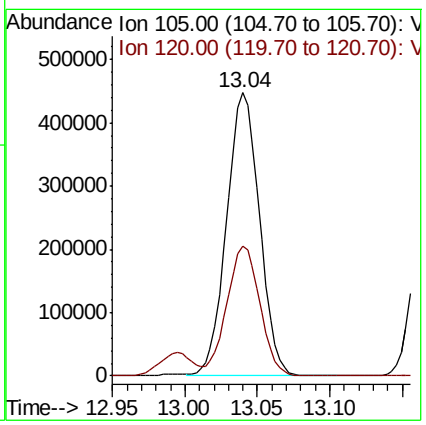


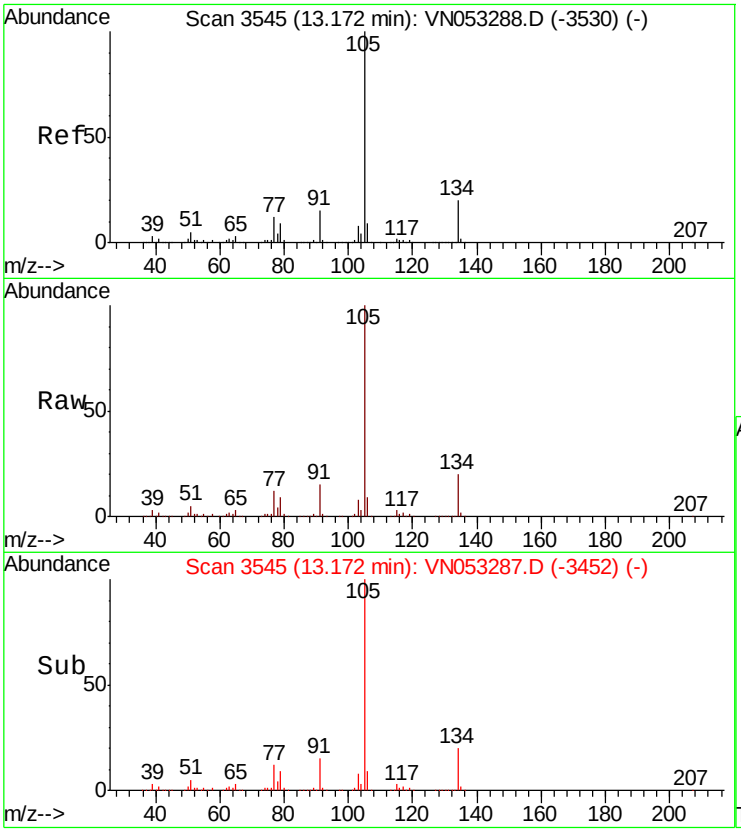


#84
1,2,4-Trimethylbenzene
Concen: 19.314 ug/l
RT: 13.04 min Scan# 3504
Delta R.T. 0.00 min
Lab File: VN053287.D
Acq: 4 Jan 2019 18:09

Tgt Ion:105 Resp: 703615

Ion	Ratio	Lower	Upper
105	100		
120	46.4	23.0	69.0



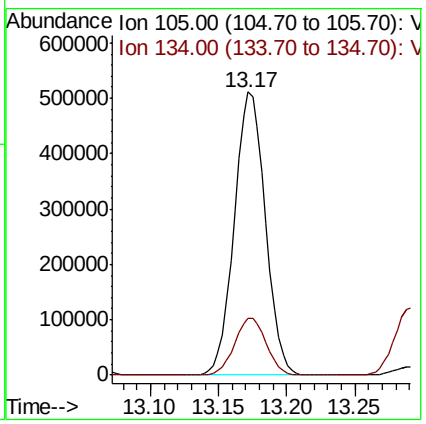


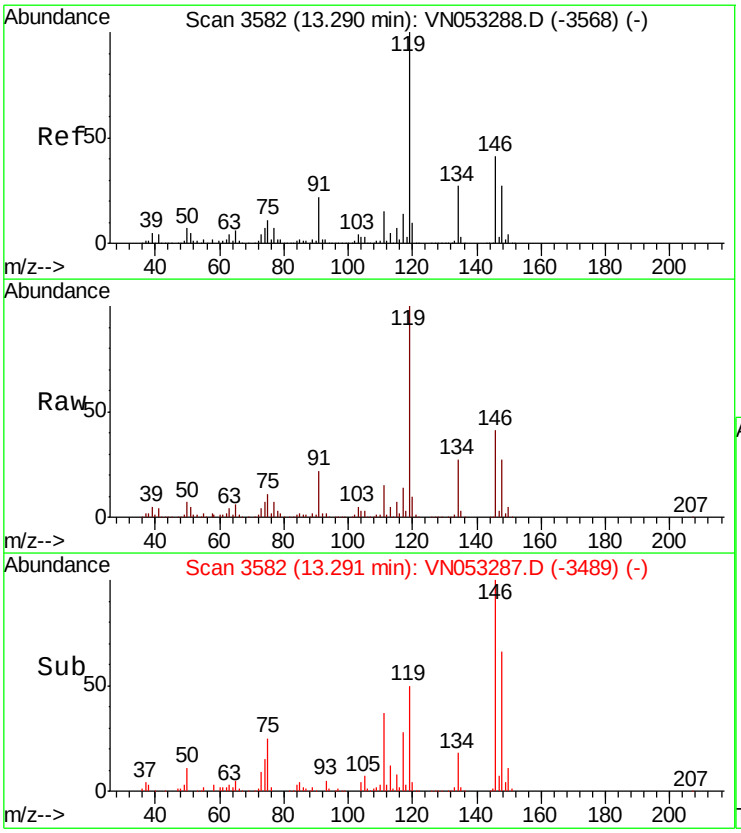
#85
sec-Butylbenzene
Concen: 18.630 ug/l
RT: 13.17 min Scan# 3545
Delta R.T. 0.00 min
Lab File: VN053287.D
Acq: 4 Jan 2019 18:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:105 Resp: 804432

Ion	Ratio	Lower	Upper
105	100		
134	20.5	10.2	30.6

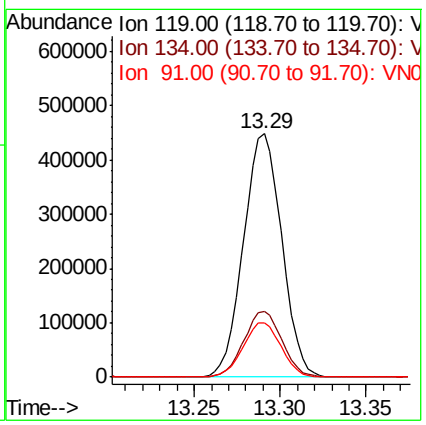


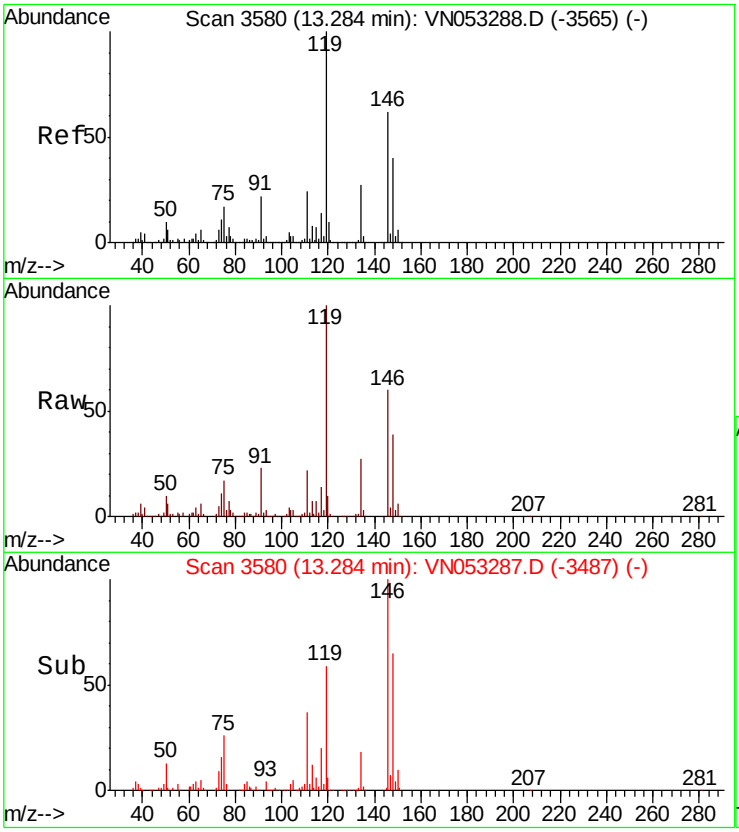


#86
p-Isopropyltoluene
Concen: 18.534 ug/l
RT: 13.29 min Scan# 3582
Delta R.T. 0.00 min
Lab File: VN053287.D
Acq: 4 Jan 2019 18:09

Tgt Ion:119 Resp: 691589

Ion	Ratio	Lower	Upper
119	100		
134	26.9	13.4	40.1
91	22.3	11.1	33.1



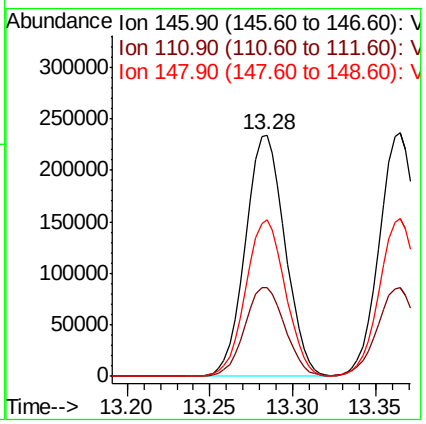


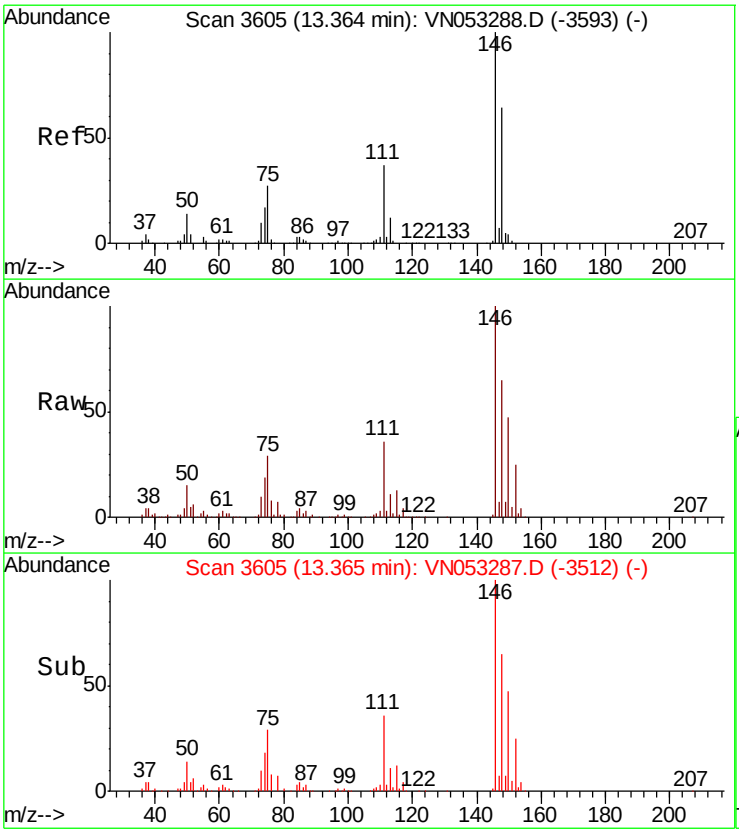
#87
1,3-Dichlorobenzene
Concen: 18.982 ug/l
RT: 13.28 min Scan# 3580
Delta R.T. 0.00 min
Lab File: VN053287.D
Acq: 4 Jan 2019 18:09

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion:146 Resp: 388524

Ion	Ratio	Lower	Upper
146	100		
111	37.3	18.9	56.5
148	65.0	32.0	96.2

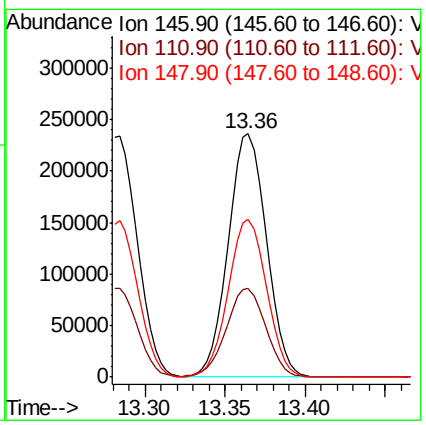


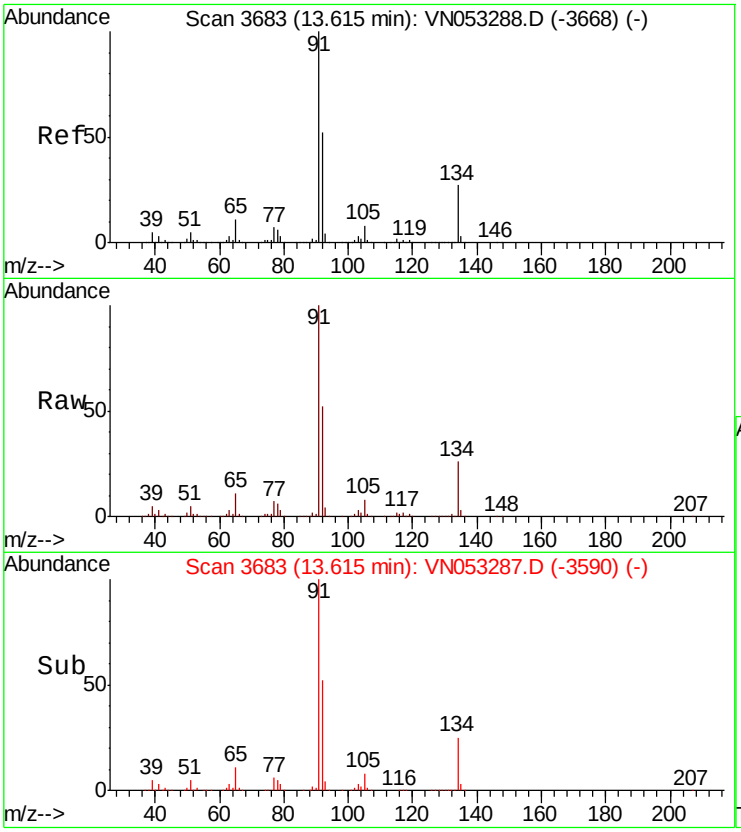


#88
1,4-Dichlorobenzene
Concen: 18.521 ug/l
RT: 13.36 min Scan# 3605
Delta R.T. 0.00 min
Lab File: VN053287.D
Acq: 4 Jan 2019 18:09

Tgt Ion:146 Resp: 384205

Ion	Ratio	Lower	Upper
146	100		
111	38.0	18.6	55.8
148	65.0	32.0	96.0



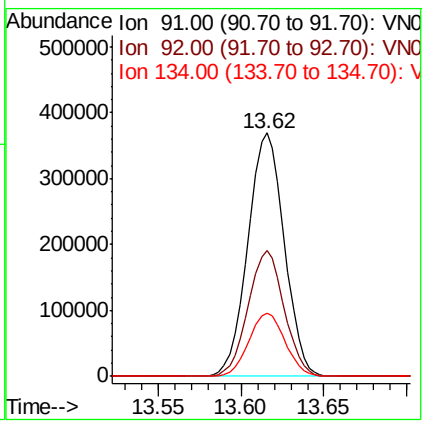


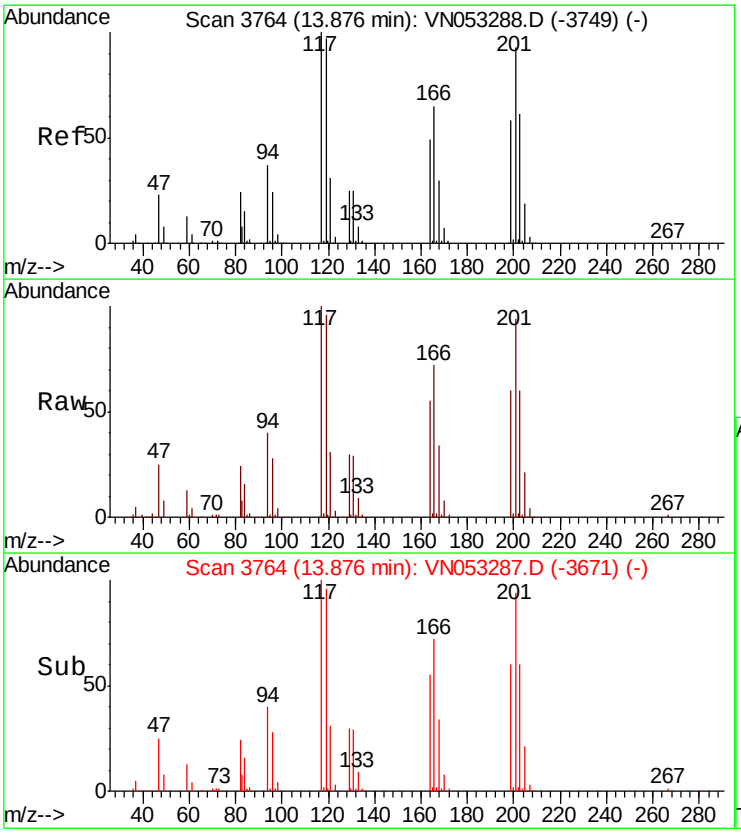
#89
n-Butylbenzene
Concen: 17.520 ug/l
RT: 13.62 min Scan# 3683
Delta R.T. 0.00 min
Lab File: VN053287.D
Acq: 4 Jan 2019 18:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 91 Resp: 561353

Ion	Ratio	Lower	Upper
91	100		
92	51.1	26.3	78.8
134	26.0	13.5	40.5

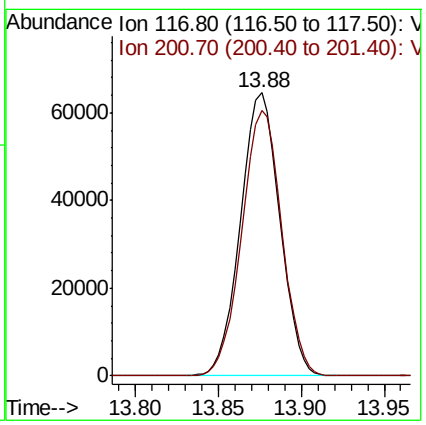


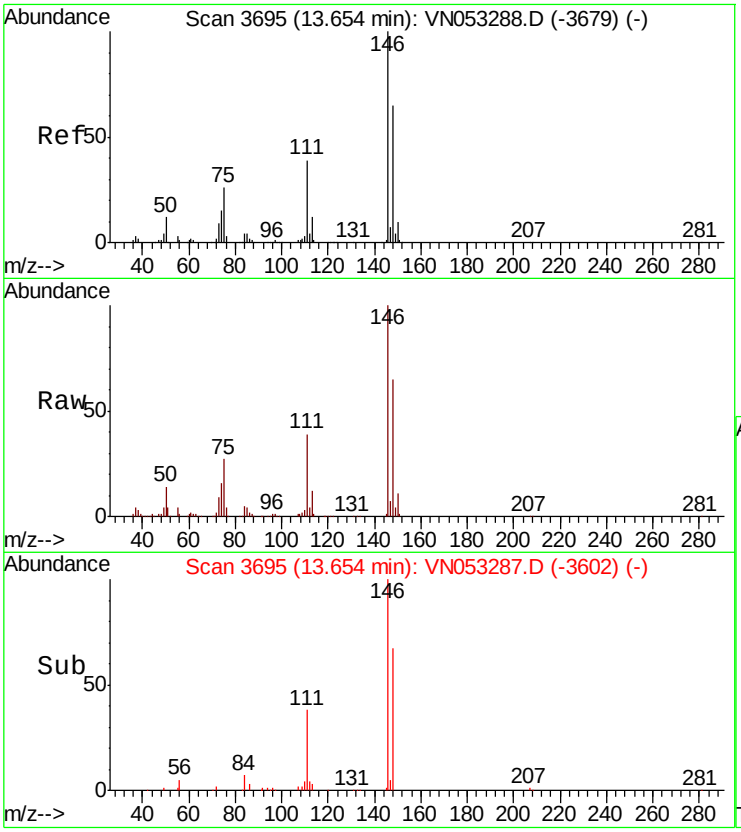


#90
Hexachloroethane
Concen: 18.539 ug/l
RT: 13.88 min Scan# 3764
Delta R.T. 0.00 min
Lab File: VN053287.D
Acq: 4 Jan 2019 18:09

Tgt Ion:117 Resp: 106738

Ion	Ratio	Lower	Upper
117	100		
201	94.9	46.1	138.3



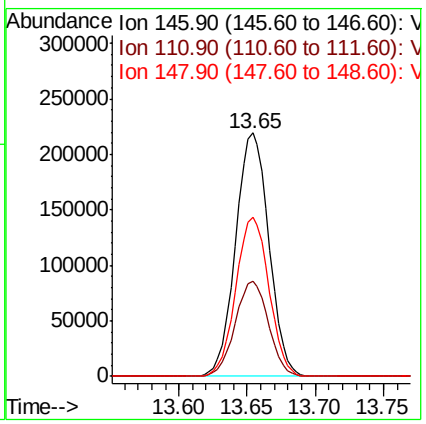


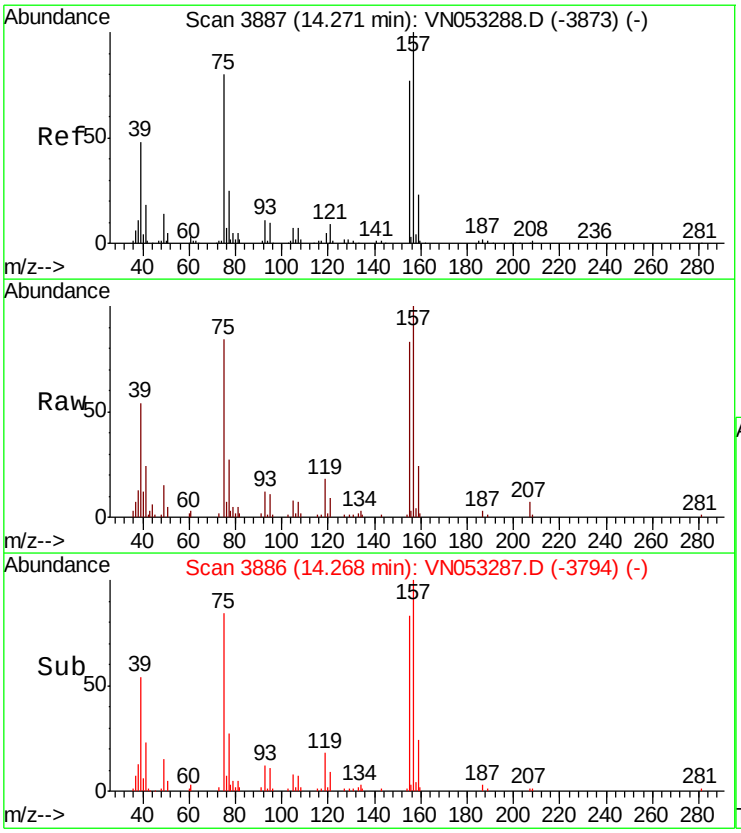
#91
1,2-Dichlorobenzene
Concen: 19.242 ug/l
RT: 13.65 min Scan# 3695
Delta R.T. 0.00 min
Lab File: VN053287.D
Acq: 4 Jan 2019 18:09

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion:146 Resp: 371017

Ion	Ratio	Lower	Upper
146	100		
111	39.0	19.4	58.2
148	65.1	32.2	96.6

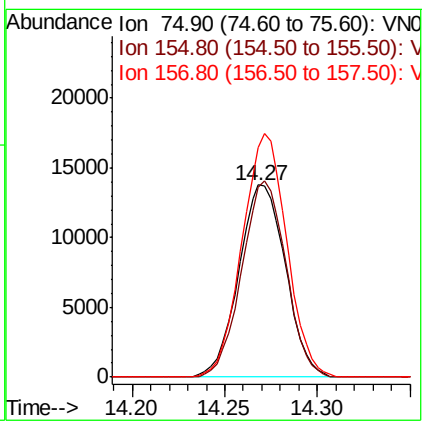


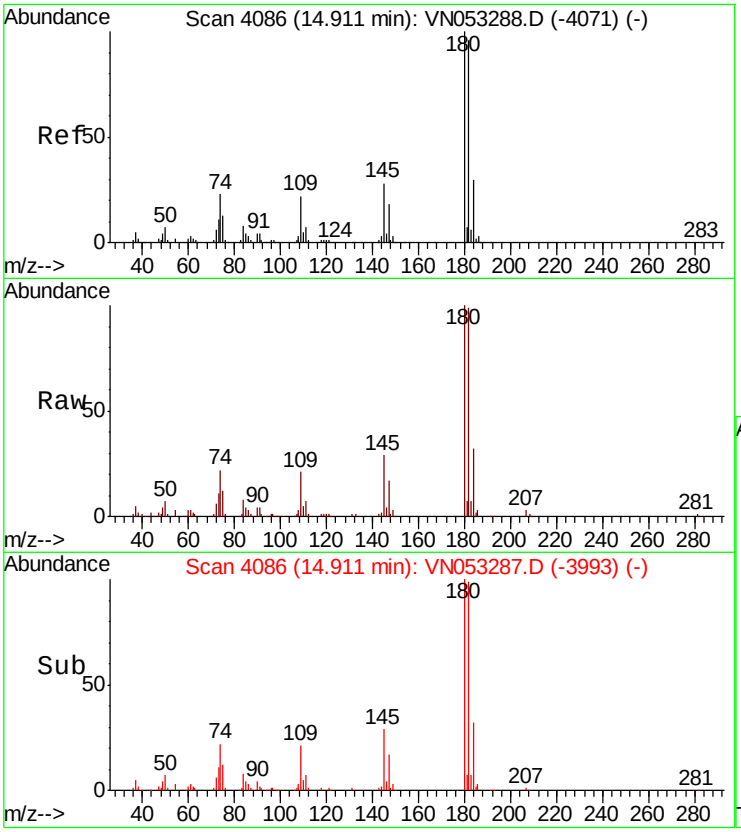


#92
1,2-Dibromo-3-Chloropropane
Concen: 16.353 ug/l
RT: 14.27 min Scan# 3886
Delta R.T. -0.00 min
Lab File: VN053287.D
Acq: 4 Jan 2019 18:09

Tgt Ion: 75 Resp: 24075

Ion	Ratio	Lower	Upper
75	100		
155	96.2	48.1	144.3
157	120.9	61.5	184.4



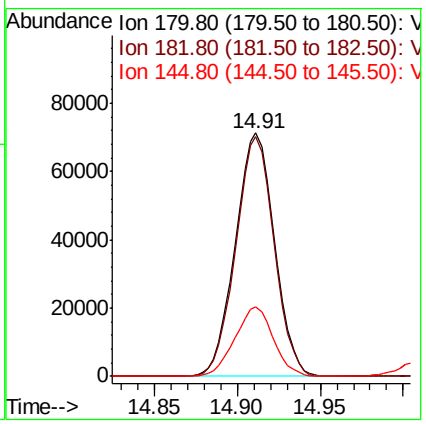


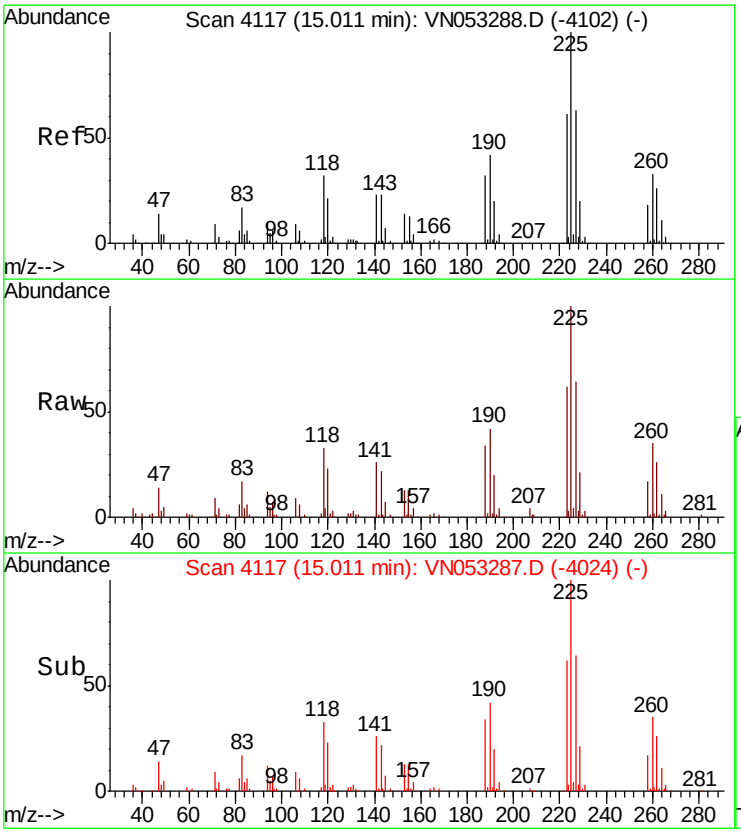
#93
1,2,4-Trichlorobenzene
Concen: 10.757 ug/l
RT: 14.91 min Scan# 4086
Delta R.T. 0.00 min
Lab File: VN053287.D
Acq: 4 Jan 2019 18:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:180 Resp: 116752

Ion	Ratio	Lower	Upper
180	100		
182	96.5	47.8	143.4
145	28.0	14.4	43.0

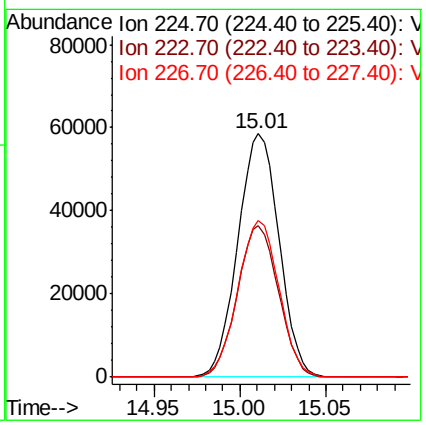


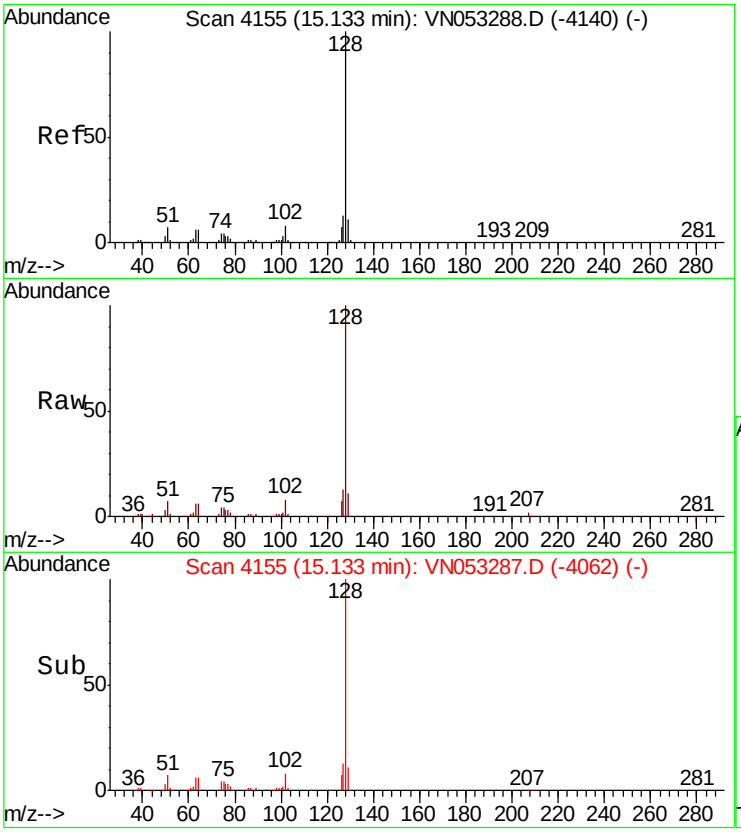


#94
Hexachlorobutadiene
Concen: 14.828 ug/l
RT: 15.01 min Scan# 4117
Delta R.T. 0.00 min
Lab File: VN053287.D
Acq: 4 Jan 2019 18:09

Tgt Ion:225 Resp: 97426

Ion	Ratio	Lower	Upper
225	100		
223	62.0	30.9	92.8
227	64.3	31.4	94.2



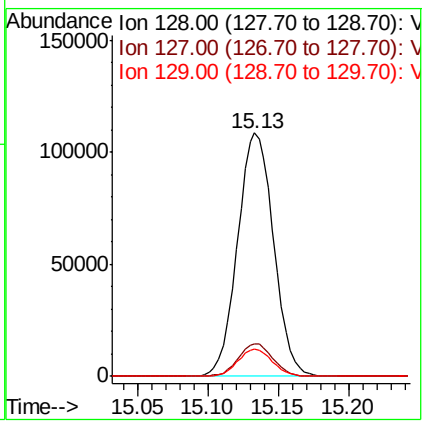


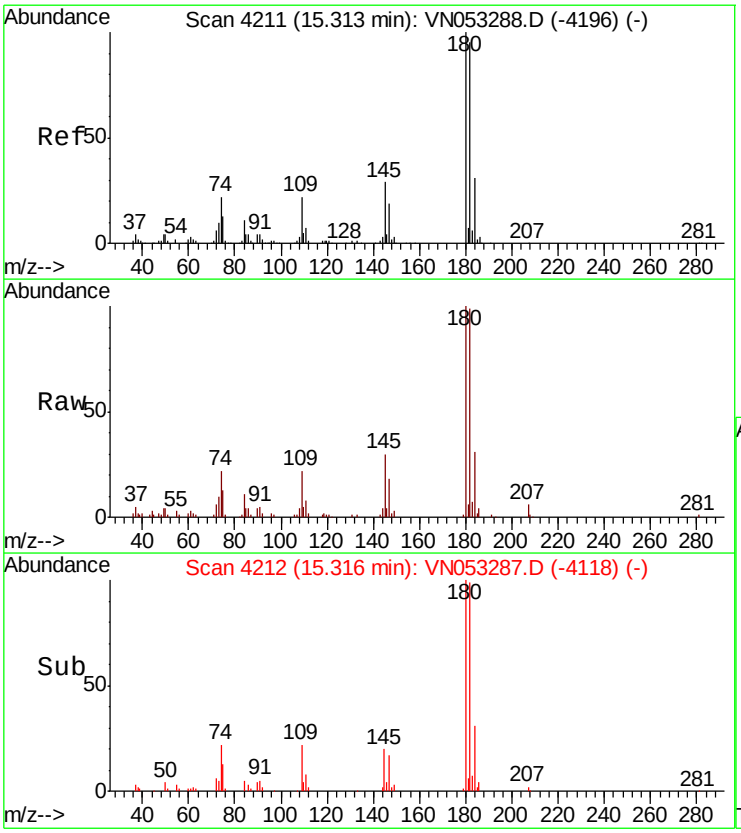
#95
Naphthalene
Concen: 8.254 ug/l
RT: 15.13 min Scan# 4155
Delta R.T. 0.00 min
Lab File: VN053287.D
Acq: 4 Jan 2019 18:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:128 Resp: 194304

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.4	15.6
129	10.7	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 7.609 ug/l
RT: 15.32 min Scan# 4212
Delta R.T. 0.00 min
Lab File: VN053287.D
Acq: 4 Jan 2019 18:09

Tgt Ion:180 Resp: 75027

Ion	Ratio	Lower	Upper
180	100		
182	95.7	48.4	145.0
145	28.9	14.9	44.5