Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN112618\

Quantitation Report (Not Reviewed)

Data File : VN052455.D
Acq On : 26 Nov 2018 12:51
Operator : MD\SY
Sample : VSTDICC005
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Quant Time: Nov 27 00:34:00 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\624N112618W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Tue Nov 27 00:15:57 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Bromochloromethane	7.20	128	157533	30.00	ug/l		0.00
28) 1,4-Difluorobenzene	8.59	114	920924	30.00	ug/l		0.00
57) Chlorobenzene-d5	11.41	117	787805	30.00	ug/l		0.00
System Monitoring Compounds							
27) 1,2-Dichloroethane-d4	8.03	65	326559	30.42	ug/l		0.00
Spiked Amount 30.000	Range 50 - 169		Recovery = 101.40%				
60) 4-Bromofluorobenzene	12.40	95	339589	28.17	ug/l		0.00
Spiked Amount 30.000	Range 56 - 143		Recovery = 93.90%				
63) Toluene-d8	10.09	98	1117226	30.58	ug/l		0.00
Spiked Amount 30.000	Range 66 - 137		Recovery = 101.93%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.85	85	44027	4.907	ug/l		96
3) Chloromethane	2.06	50	58862	4.947	ug/l		100
4) Vinyl Chloride	2.19	62	58762	4.893	ug/l		93
5) Bromomethane	2.58	94	34349	5.016	ug/l		96
6) Chloroethane	2.71	64	34913	4.889	ug/l		95
7) Trichlorofluoromethane	3.03	101	75255	5.077	ug/l		96
8) Diethyl Ether	3.41	74	27177	4.966	ug/l		93
9) 1,1,2-Trichlorotrifluoroet	3.76	101	48317	5.142	ug/l		98
10) 1,1-Dichloroethene	3.74	96	42920	4.858	ug/l		97
11) Methyl Iodide	3.96	142	47701	3.889	ug/l		99
12) Methyl Acetate	4.33	43	35753	4.763	ug/l		97
13) Acrolein	3.61	56	20254	22.971	ug/l		98
14) Acrylonitrile	5.00	53	72864	22.783	ug/l		99
15) Acetone	3.82	58	20536	24.794	ug/l		99
16) Carbon Disulfide	4.06	76	137151	4.904	ug/l		100
17) Allyl chloride	4.33	41	68159	4.424	ug/l		100
18) Methylene Chloride	4.55	84	52844	5.166	ug/l		96
19) trans-1,2-Dichloroethene	5.05	96	46356	4.876	ug/l		97
20) Diisopropyl ether	5.95	45	153457	4.740	ug/l		95
21) 1,1-Dichloroethane	5.85	63	89806	4.867	ug/l		100
22) cis-1,2-Dichloroethene	6.83	96	52151	4.786	ug/l		98
23) tert-Butyl Alcohol	4.78	59	10477	22.022	ug/l	#	100
24) Methyl tert-Butyl Ether	5.05	73	107331	4.631	ug/l	#	76
25) Chloroform	7.37	83	89363	5.020	ug/l		96
26) Cyclohexane	7.66	56	81800	4.700	ug/l	#	100
29) 1,1-Dichloropropene	7.80	75	65332	4.646	ug/l		98
30) 2-Butanone	6.84	43	87738	23.315	ug/l	#	97
31) 2,2-Dichloropropane	6.82	77	60277	4.656	ug/l		100
32) 1,1,1-Trichloroethane	7.57	97	70330	4.806	ug/l		98
33) Carbon Tetrachloride	7.77	117	60387	4.716	ug/l		98
34) Benzene	8.04	78	204462	4.836	ug/l	#	73
35) Methacrylonitrile	7.18	41	20024	3.083	ug/l		97
36) 1,2-Dichloroethane	8.12	62	63861	4.984	ug/l		100
37) Trichloroethene	8.84	130	53111	4.954	ug/l		94
38) Methylcyclohexane	9.08	83	82530	4.741	ug/l		99
39) 1,2-Dichloropropane	9.12	63	54591	4.817	ug/l		97
40) Dibromomethane	9.21	93	29360	4.794	ug/l		99

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN112618\

Quantitation Report (Not Reviewed)

Data File : VN052455.D
Acq On : 26 Nov 2018 12:51
Operator : MD\SY
Sample : VSTDICC005
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Quant Time: Nov 27 00:34:00 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\624N112618W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Tue Nov 27 00:15:57 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Bromodichloromethane	9.40	83	65407	4.833	ug/l		97
42) Vinyl Acetate	5.90	43	444371	21.825	ug/l		99
43) Ethyl Acetate	6.93	43	35747	2.135	ug/l	#	67
44) Isopropyl Acetate	8.16	43	60605	4.318	ug/l		99
45) 1,4-Dioxane	9.20	88	6881	89.626	ug/l	#	93
46) Methyl methacrylate	9.20	41	30519	4.188	ug/l		97
47) n-amyl Acetate	12.07	43	43159	3.709	ug/l		99
48) t-1,3-Dichloropropene	10.38	75	54948	4.188	ug/l		99
49) cis-1,3-Dichloropropene	9.84	75	70977	4.440	ug/l		98
50) 1,1,2-Trichloroethane	10.56	97	40892	4.710	ug/l		98
51) Ethyl methacrylate	10.43	69	45712	4.192	ug/l		98
52) 1,3-Dichloropropane	10.71	76	73916	4.783	ug/l		97
53) Dibromochloromethane	10.90	129	42993	4.498	ug/l		96
54) 1,2-Dibromoethane	11.01	107	37840	4.460	ug/l		99
55) 2-Chloroethyl vinyl ether	9.70	63	132871	20.817	ug/l		100
56) Bromoform	12.13	173	27145	4.345	ug/l		97
58) 4-Methyl-2-Pentanone	9.99	43	173610	22.731	ug/l		99
59) 2-Hexanone	10.75	43	116858	22.398	ug/l		98
61) Tetrachloroethene	10.63	164	50342	5.188	ug/l		96
62) Toluene	10.16	91	216625	4.988	ug/l		100
64) Chlorobenzene	11.43	112	129497	4.885	ug/l		98
65) 1,1,1,2-Tetrachloroethane	11.51	131	44441	4.830	ug/l		96
66) Ethyl Benzene	11.51	91	219471	4.689	ug/l		98
67) m/p-Xylenes	11.62	106	163445	9.373	ug/l		98
68) o-Xylene	11.95	106	80553	4.759	ug/l		98
69) Styrene	11.97	104	120064	4.395	ug/l		99
70) Isopropylbenzene	12.25	105	210356	4.671	ug/l		99
71) 1,1,2,2-Tetrachloroethane	12.50	83	45552	4.650	ug/l		99
72) 1,2,3-Trichloropropane	12.55	75	55850	6.827	ug/l		51
73) Bromobenzene	12.53	156	50234	4.612	ug/l		99
74) n-propylbenzene	12.59	91	238307	4.542	ug/l		100
75) 2-Chlorotoluene	12.68	91	141652	4.651	ug/l		99
76) 1,3,5-Trimethylbenzene	12.73	105	168849	4.642	ug/l		99
77) t-1,4-Dichloro-2-butene	12.30	75	10386	3.910	ug/l		100
78) 4-Chlorotoluene	12.77	91	134816	4.433	ug/l		99
79) tert-butylbenzene	12.99	119	146468	4.624	ug/l		98
80) 1,2,4-Trimethylbenzene	13.04	105	161741	4.444	ug/l		100
81) sec-Butylbenzene	13.17	105	203954	4.622	ug/l		97
82) p-Isopropyltoluene	13.29	119	166937	4.443	ug/l		99
83) 1,3-Dichlorobenzene	13.28	146	84543	4.413	ug/l		99
84) 1,4-Dichlorobenzene	13.36	146	78271	4.229	ug/l		99
85) n-Butylbenzene	13.62	91	132280	4.099	ug/l		97
86) Hexachloroethane	13.88	117	28445	4.468	ug/l		99
87) 1,2-Dichlorobenzene	13.65	146	82435	4.522	ug/l		99
88) 1,2-Dibromo-3-Chloropropan	14.27	75	5702	4.155	ug/l		97
89) 1,2,4-Trichlorobenzene	14.91	180	27531	3.065	ug/l		97
90) Hexachlorobutadiene	15.01	225	28301	4.804	ug/l		98
91) Naphthalene	15.14	128	52483	2.894	ug/l		99
92) 1,2,3-Trichlorobenzene	15.32	180	27850	3.365	ug/l		97

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN112618\

Quantitation Report (Not Reviewed)

Data File : VN052455.D
Acq On : 26 Nov 2018 12:51
Operator : MD\SY
Sample : VSTDICC005
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 28

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Quant Time: Nov 27 00:34:00 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\624N112618W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Tue Nov 27 00:15:57 2018
Response via : Initial Calibration

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

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

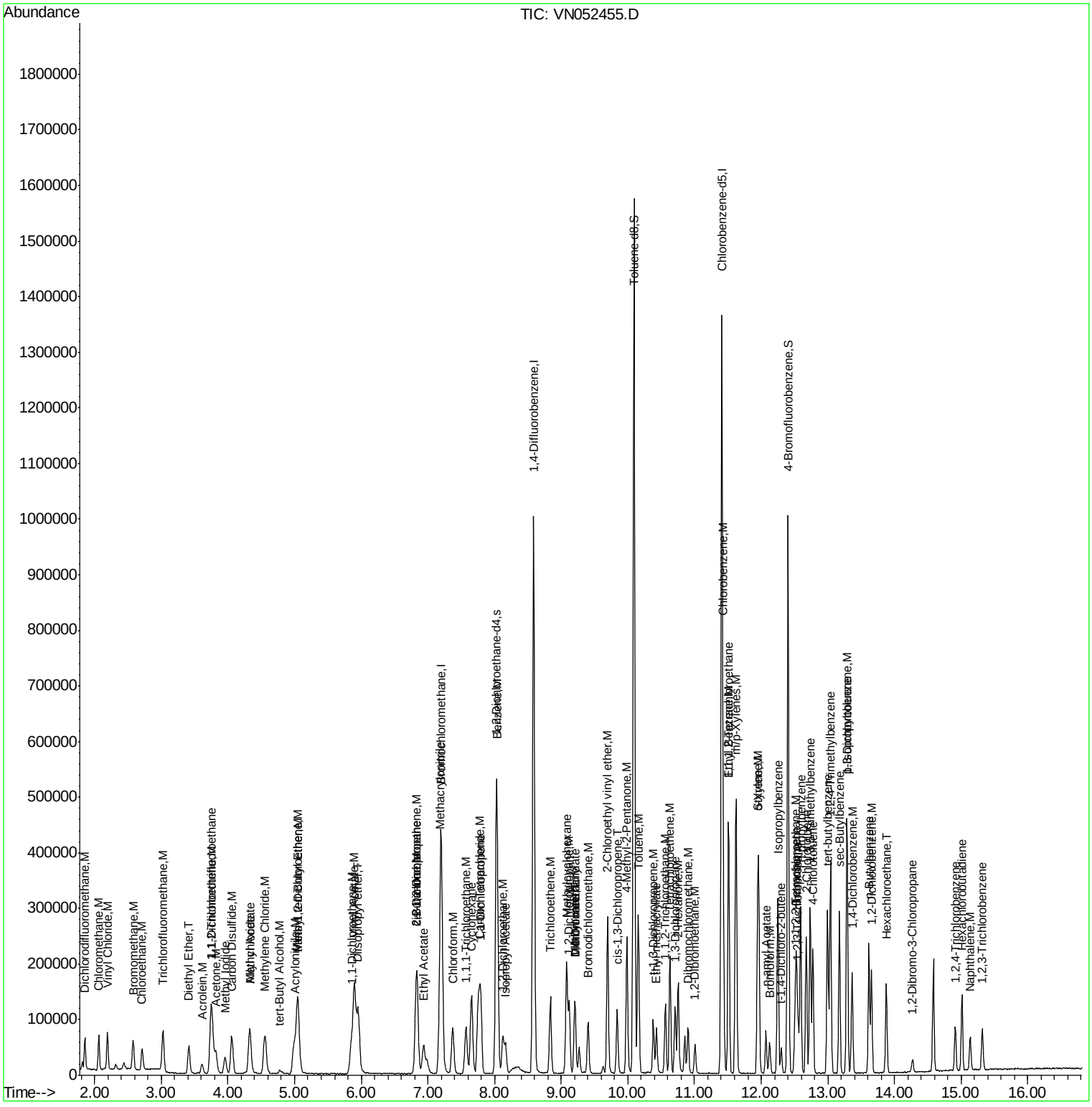
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN112618\

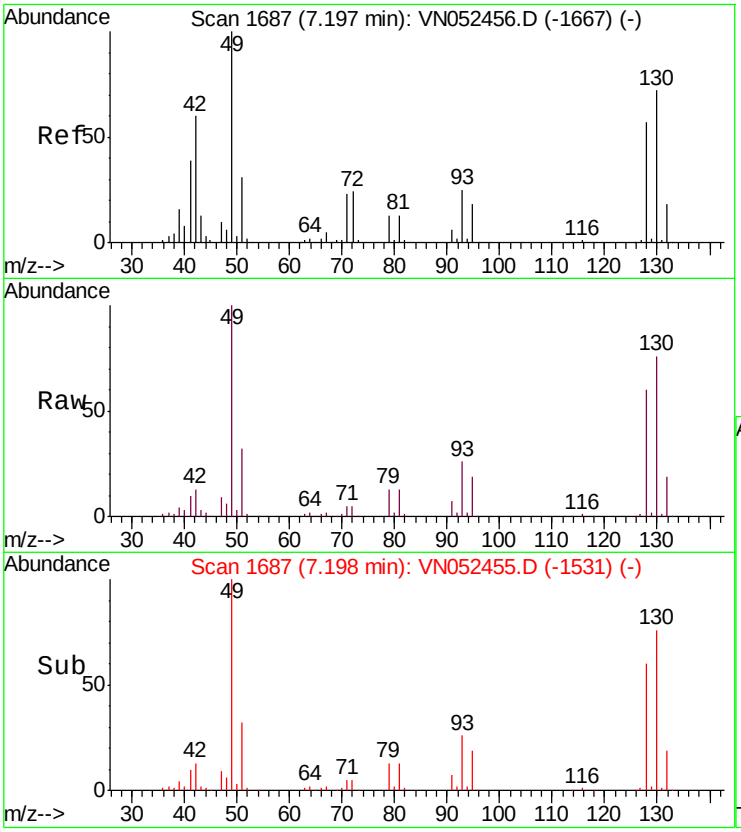
Quantitation Report (Not Reviewed)

Data File : VN052455.D
Acq On : 26 Nov 2018 12:51
Operator : MD\SY
Sample : VSTDICC005
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 28

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Quant Time: Nov 27 00:34:00 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\624N112618W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Tue Nov 27 00:15:57 2018
Response via : Initial Calibration



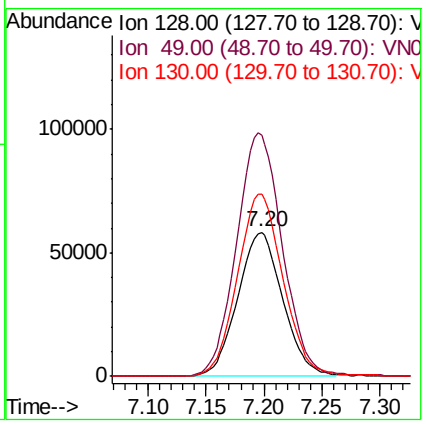


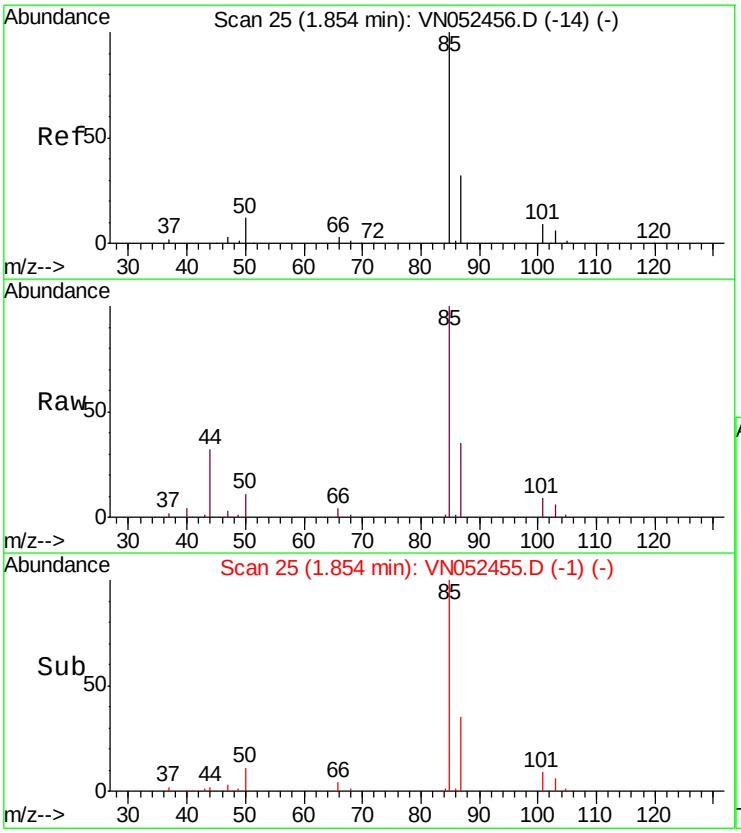
#1
Bromochloromethane
Concen: 30.000 ug/l
RT: 7.20 min Scan# 1687
Delta R.T. 0.00 min
Lab File: VN052455.D
Acq: 26 Nov 2018 12:51

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:128 Resp: 157533

Ion	Ratio	Lower	Upper
128	100		
49	172.0	0.0	431.8
130	128.5	0.0	317.0

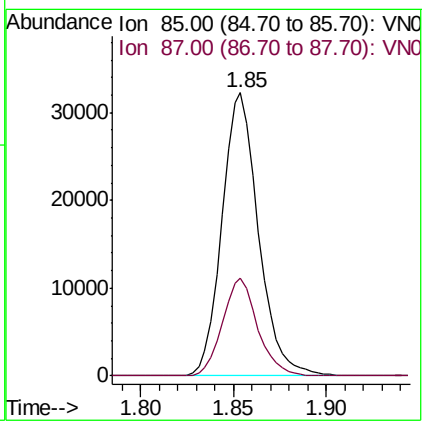


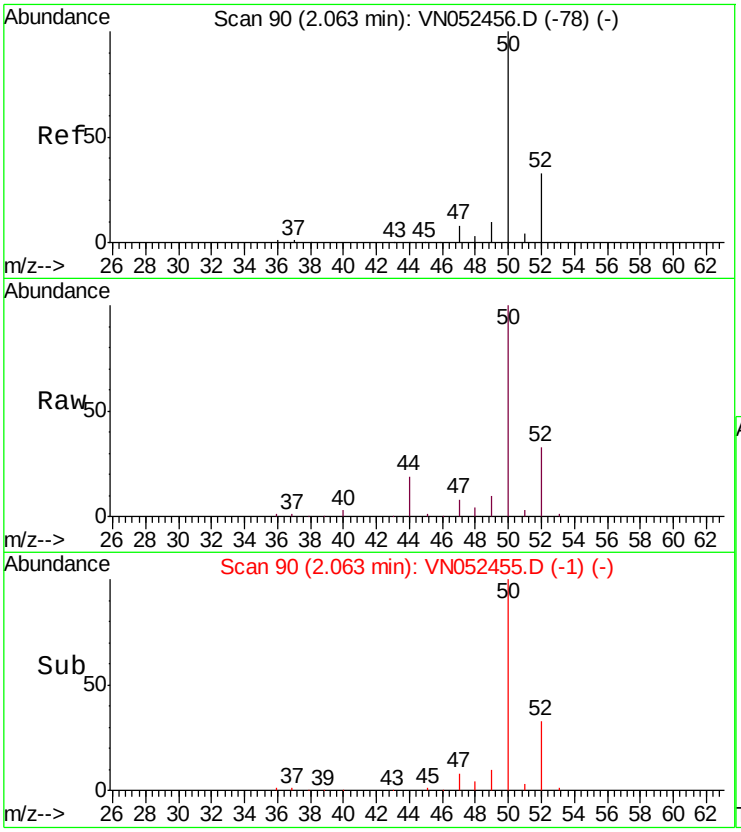


#2
Dichlorodifluoromethane
Concen: 4.907 ug/l
RT: 1.85 min Scan# 25
Delta R.T. 0.00 min
Lab File: VN052455.D
Acq: 26 Nov 2018 12:51

Tgt Ion: 85 Resp: 44027

Ion	Ratio	Lower	Upper
85	100		
87	34.7	16.1	48.3



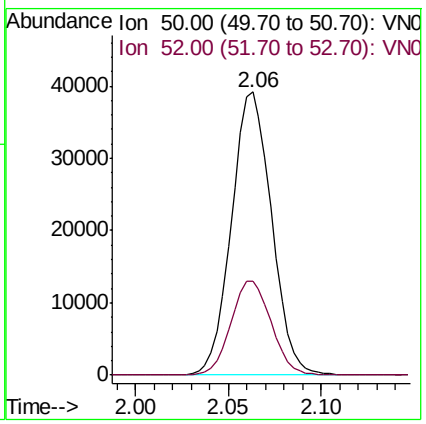


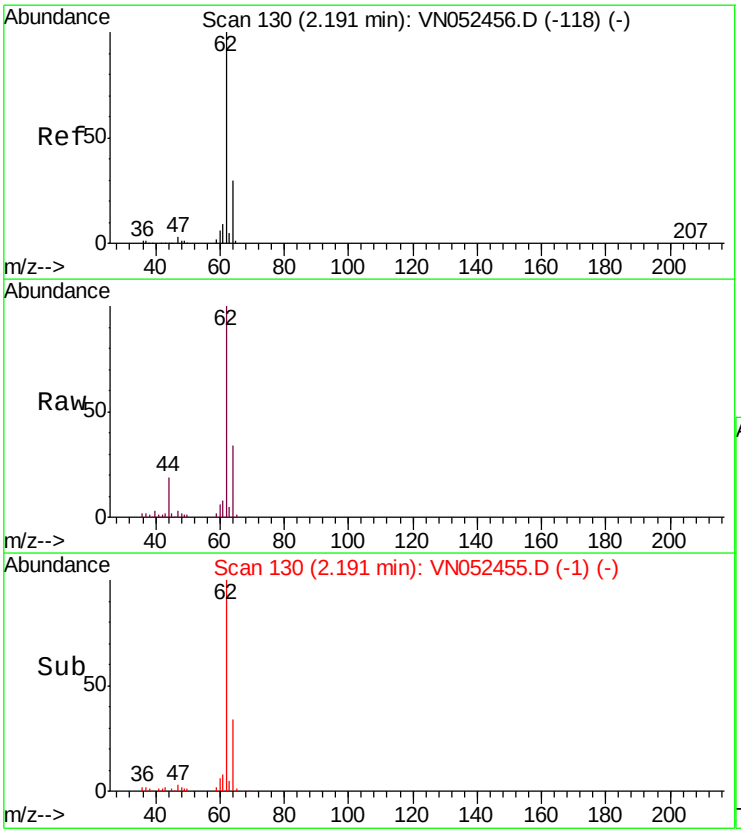
#3
Chloromethane
Concen: 4.947 ug/l
RT: 2.06 min Scan# 90
Delta R.T. 0.00 min
Lab File: VN052455.D
Acq: 26 Nov 2018 12:51

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 50 Resp: 58862

Ion	Ratio	Lower	Upper
50	100		
52	33.4	26.5	39.7

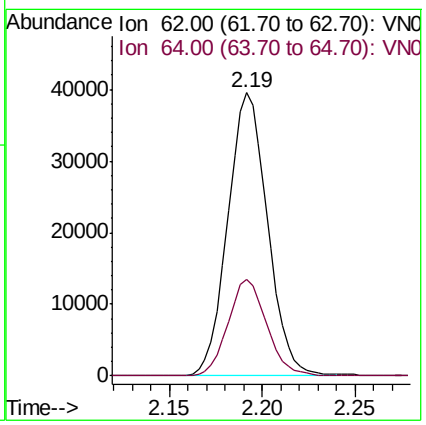


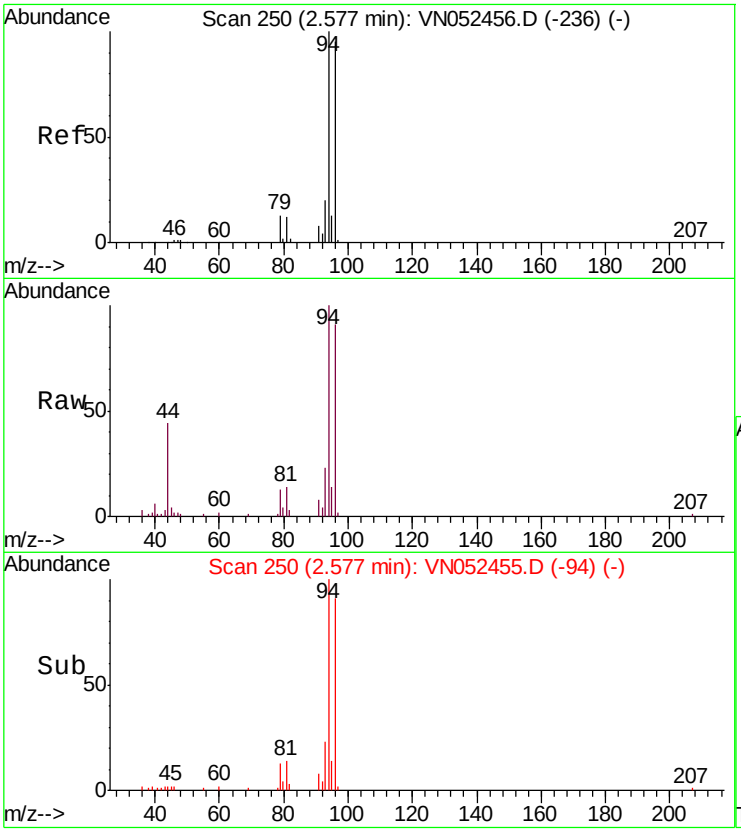


#4
Vinyl Chloride
Concen: 4.893 ug/l
RT: 2.19 min Scan# 130
Delta R.T. 0.00 min
Lab File: VN052455.D
Acq: 26 Nov 2018 12:51

Tgt Ion: 62 Resp: 58762

Ion	Ratio	Lower	Upper
62	100		
64	34.2	24.2	36.4



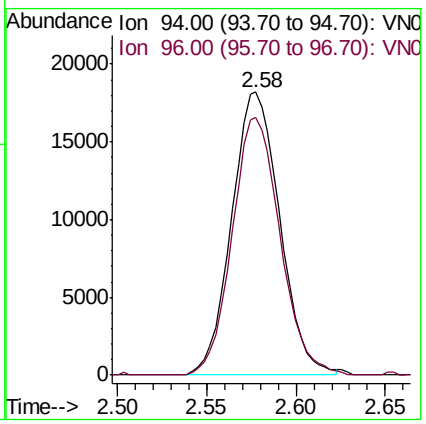


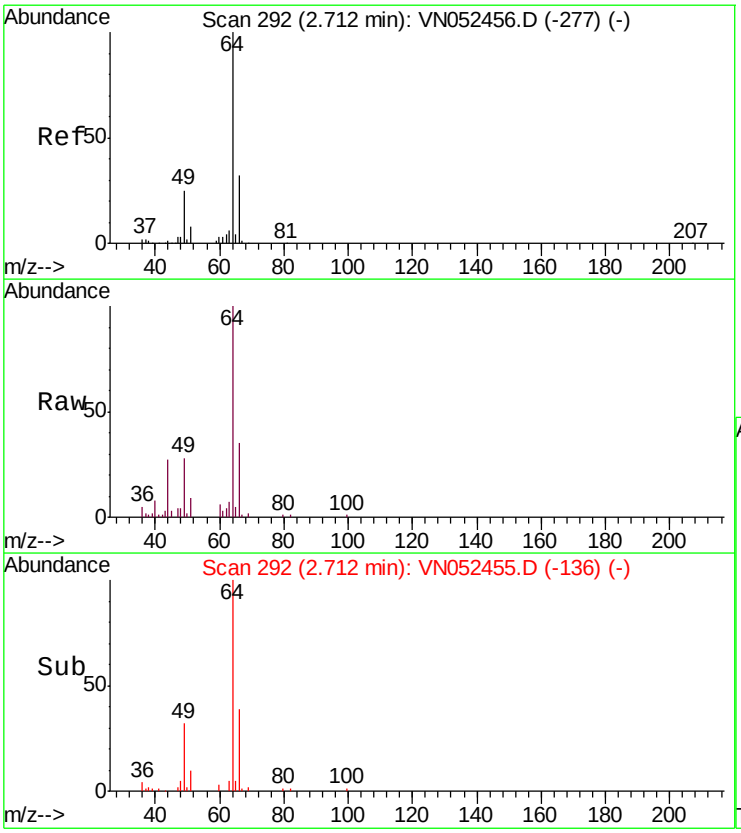
#5
Bromomethane
Concen: 5.016 ug/l
RT: 2.58 min Scan# 250
Delta R.T. 0.00 min
Lab File: VN052455.D
Acq: 26 Nov 2018 12:51

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 94 Resp: 34349

Ion	Ratio	Lower	Upper
94	100		
96	90.9	76.2	114.2

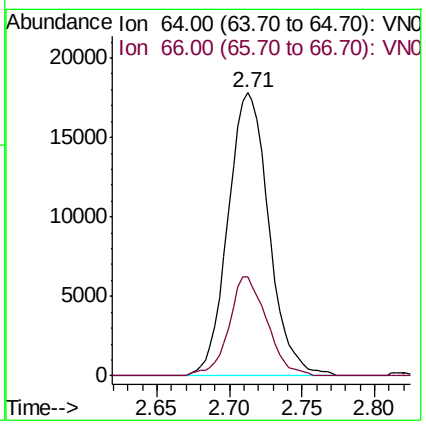


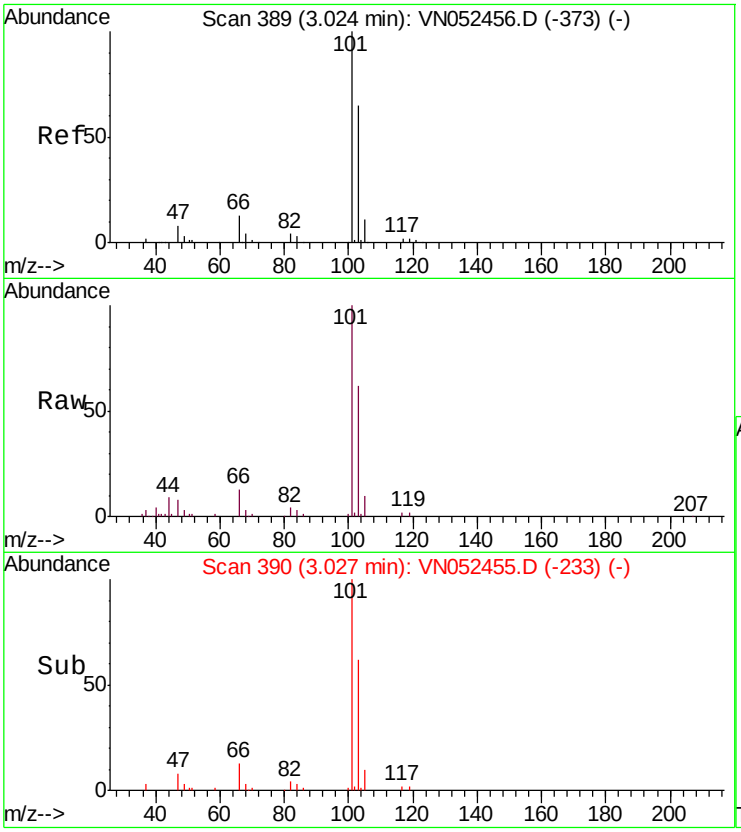


#6
Chloroethane
Concen: 4.889 ug/l
RT: 2.71 min Scan# 292
Delta R.T. 0.00 min
Lab File: VN052455.D
Acq: 26 Nov 2018 12:51

Tgt Ion: 64 Resp: 34913

Ion	Ratio	Lower	Upper
64	100		
66	34.8	25.6	38.4



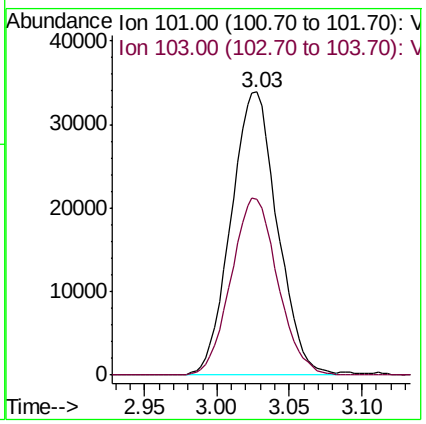


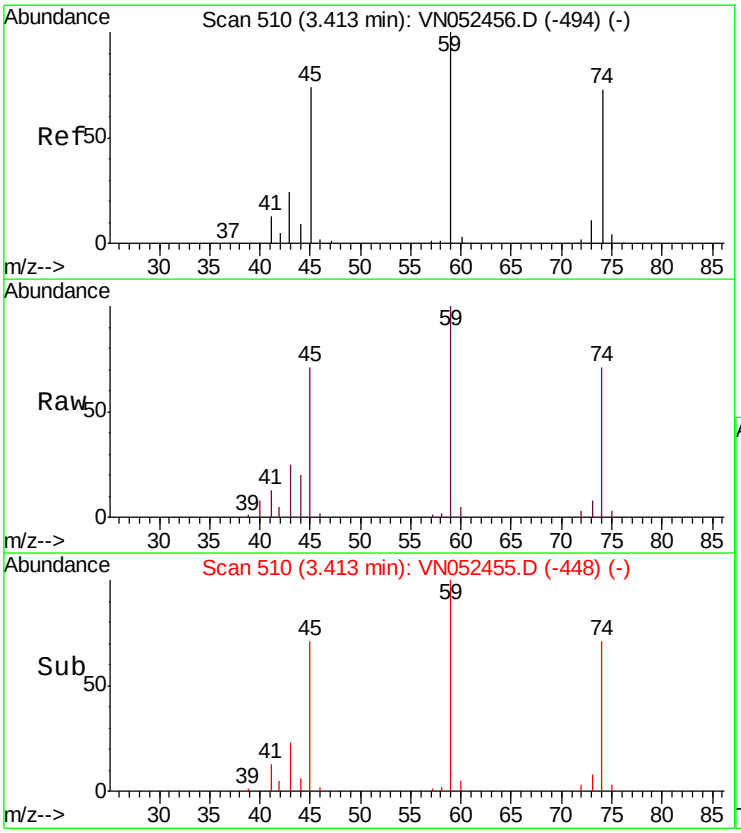
#7
Trichlorofluoromethane
Concen: 5.077 ug/l
RT: 3.03 min Scan# 390
Delta R.T. 0.00 min
Lab File: VN052455.D
Acq: 26 Nov 2018 12:51

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:101 Resp: 75255

Ion	Ratio	Lower	Upper
101	100		
103	62.1	52.1	78.1

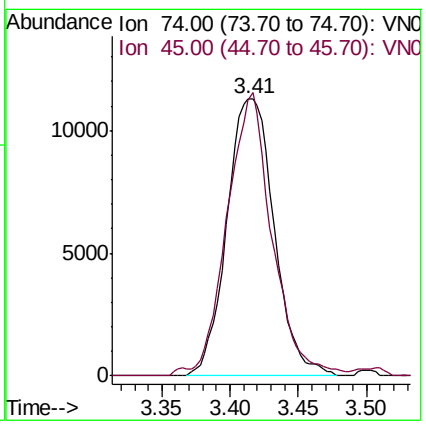


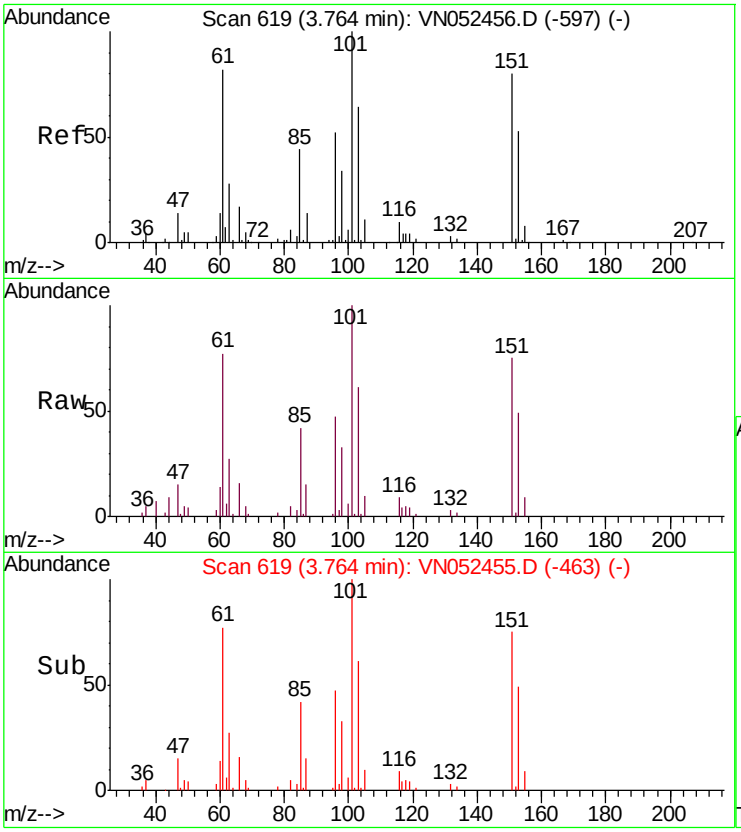


#8
Diethyl Ether
Concen: 4.966 ug/l
RT: 3.41 min Scan# 510
Delta R.T. 0.00 min
Lab File: VN052455.D
Acq: 26 Nov 2018 12:51

Tgt Ion: 74 Resp: 27177

Ion	Ratio	Lower	Upper
74	100		
45	96.4	20.6	185.8



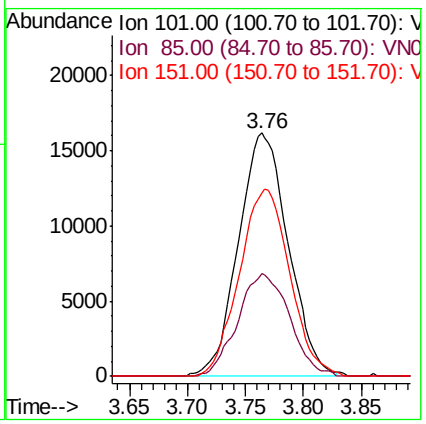


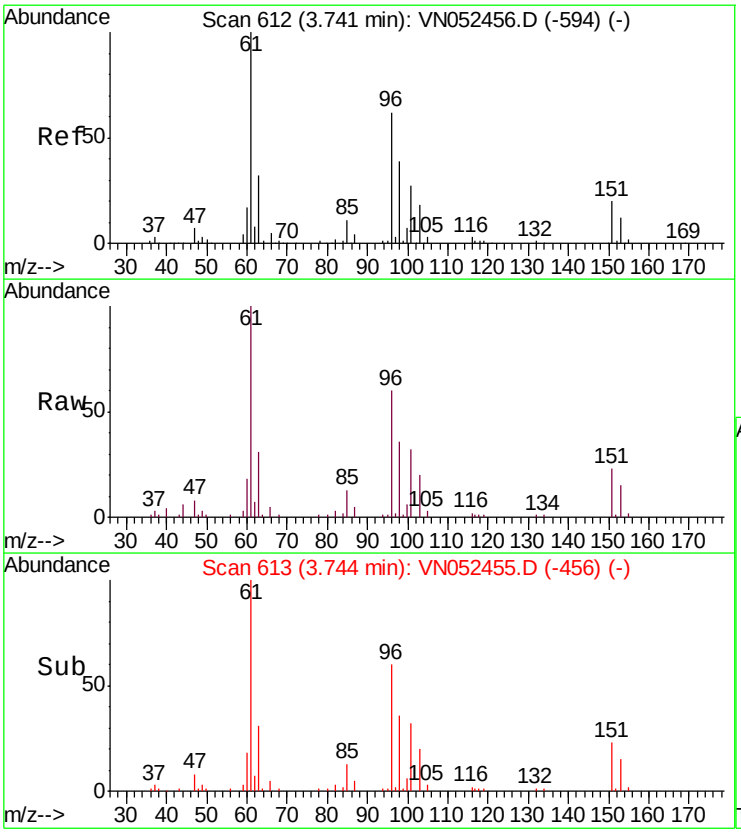
#9
1,1,2-Trichlorotrifluoroethane
Concen: 5.142 ug/l
RT: 3.76 min Scan# 619
Delta R.T. 0.00 min
Lab File: VN052455.D
Acq: 26 Nov 2018 12:51

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:101 Resp: 48317

Ion	Ratio	Lower	Upper
101	100		
85	43.7	0.0	82.6
151	78.1	0.0	158.4

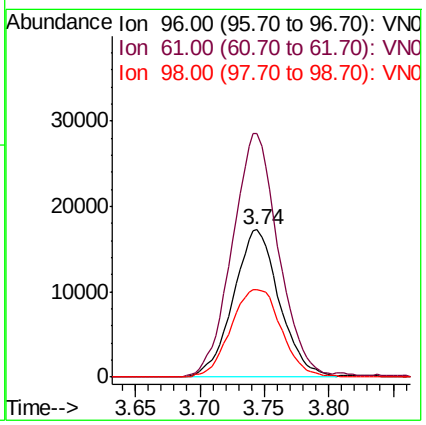


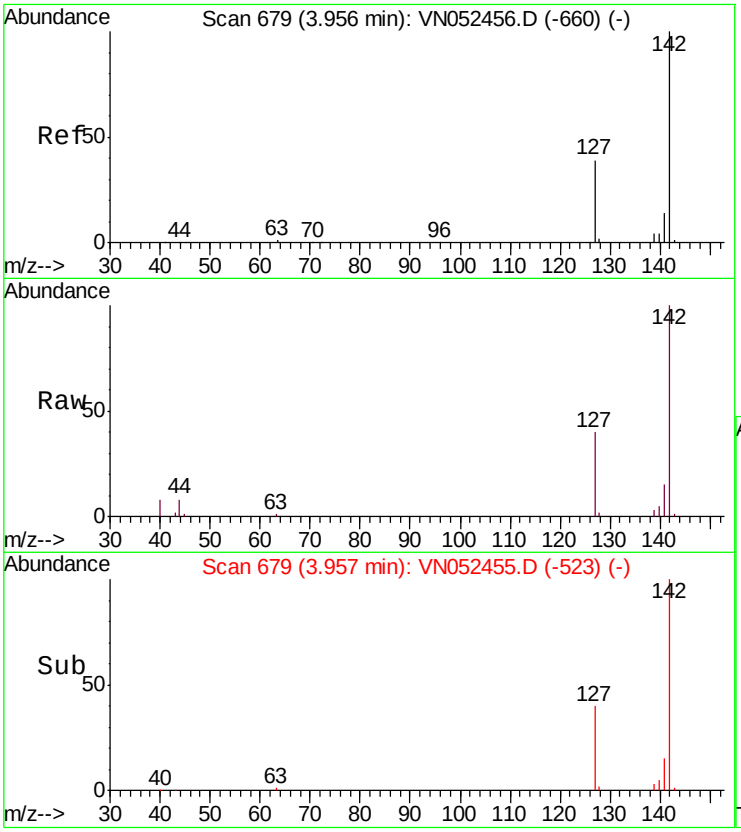


#10
1,1-Dichloroethene
Concen: 4.858 ug/l
RT: 3.74 min Scan# 613
Delta R.T. 0.00 min
Lab File: VN052455.D
Acq: 26 Nov 2018 12:51

Tgt Ion: 96 Resp: 42920

Ion	Ratio	Lower	Upper
96	100		
61	164.2	129.4	194.2
98	59.5	50.4	75.6



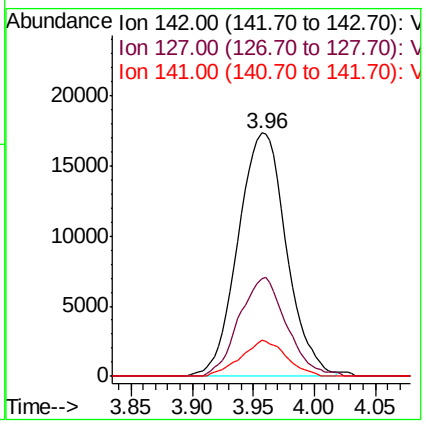


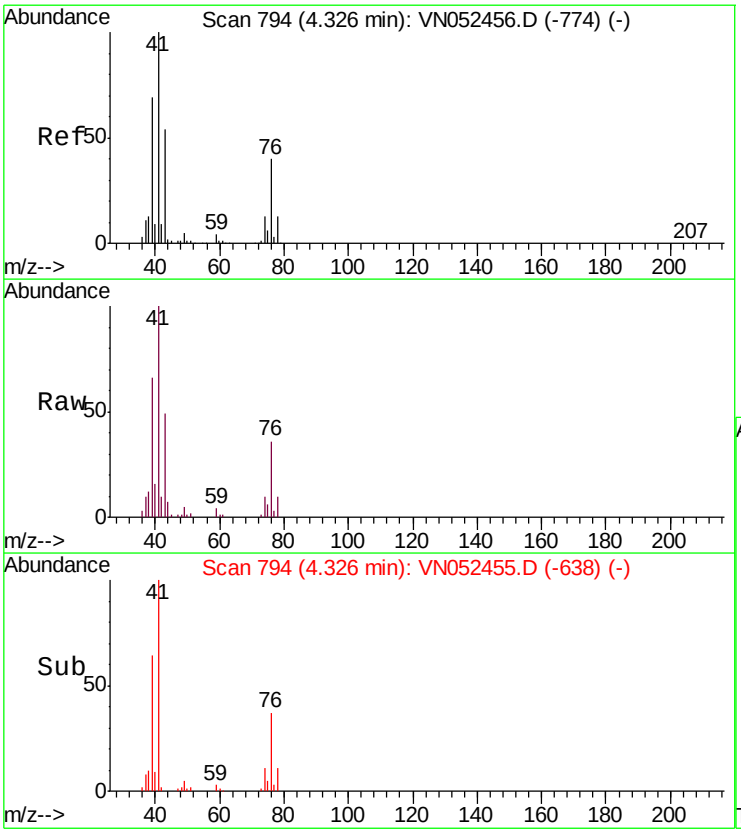
#11
Methyl Iodide
Concen: 3.889 ug/l
RT: 3.96 min Scan# 679
Delta R.T. 0.00 min
Lab File: VN052455.D
Acq: 26 Nov 2018 12:51

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion:142 Resp: 47701

Ion	Ratio	Lower	Upper
142	100		
127	39.7	19.4	58.1
141	14.8	7.2	21.6

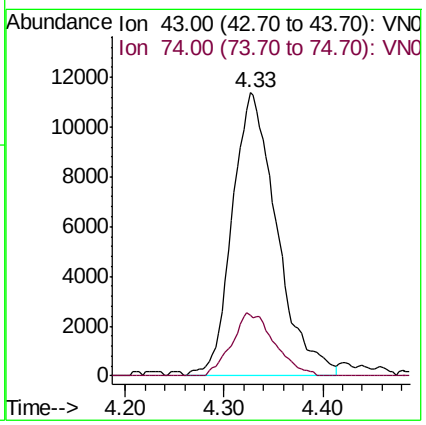


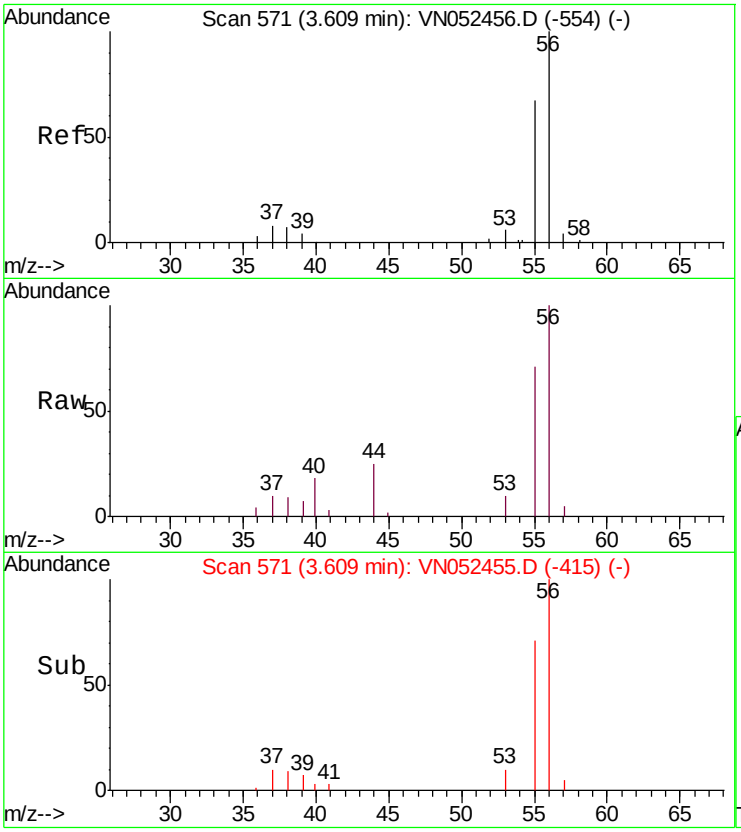


#12
Methyl Acetate
Concen: 4.763 ug/l
RT: 4.33 min Scan# 794
Delta R.T. 0.00 min
Lab File: VN052455.D
Acq: 26 Nov 2018 12:51

Tgt Ion: 43 Resp: 35753

Ion	Ratio	Lower	Upper
43	100		
74	21.9	18.9	28.3



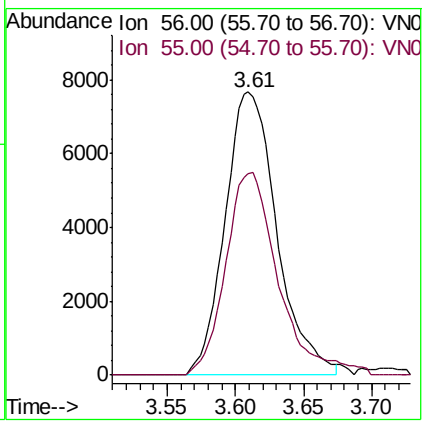


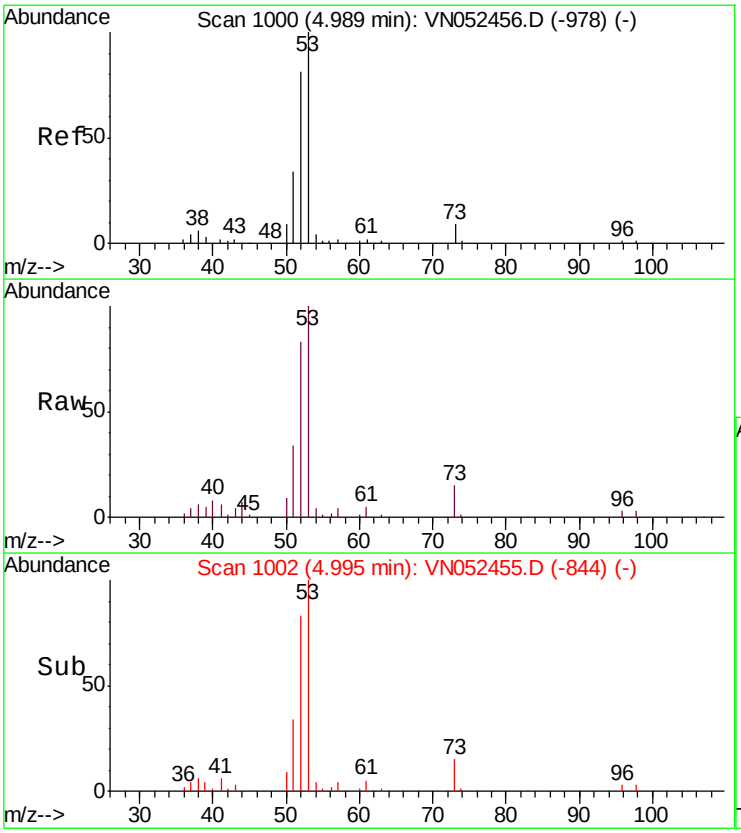
#13
Acrolein
Concen: 22.971 ug/l
RT: 3.61 min Scan# 571
Delta R.T. 0.00 min
Lab File: VN052455.D
Acq: 26 Nov 2018 12:51

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 56 Resp: 20254

Ion	Ratio	Lower	Upper
56	100		
55	72.8	56.7	85.1

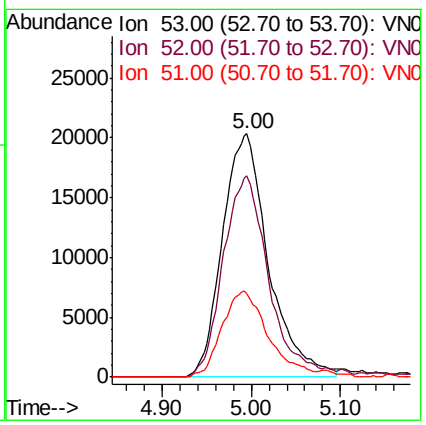


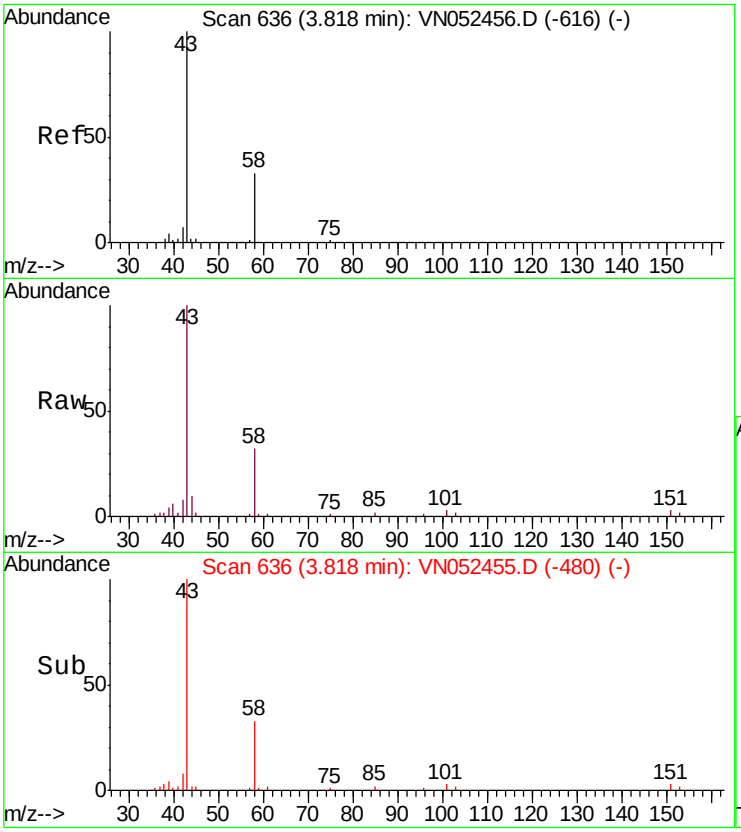


#14
Acrylonitrile
Concen: 22.783 ug/l
RT: 5.00 min Scan# 1002
Delta R.T. 0.01 min
Lab File: VN052455.D
Acq: 26 Nov 2018 12:51

Tgt Ion: 53 Resp: 72864

Ion	Ratio	Lower	Upper
53	100		
52	80.8	39.9	119.7
51	35.4	17.6	52.9



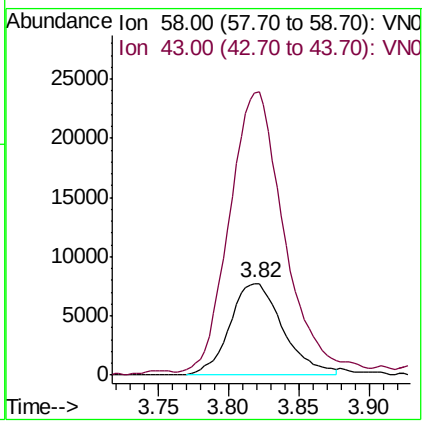


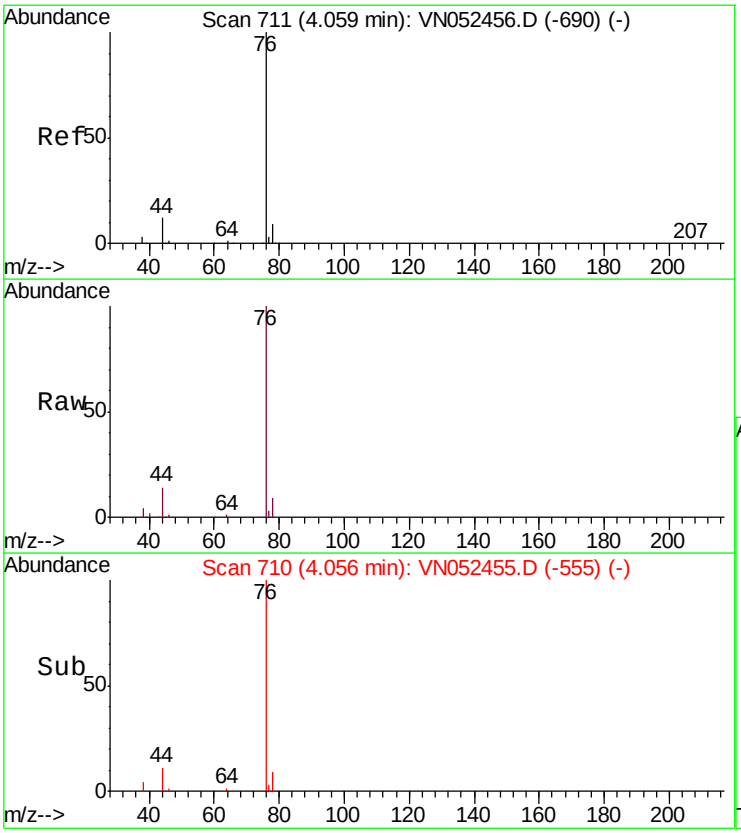
#15
Acetone
Concen: 24.794 ug/l
RT: 3.82 min Scan# 636
Delta R.T. 0.00 min
Lab File: VN052455.D
Acq: 26 Nov 2018 12:51

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 58 Resp: 20536

Ion	Ratio	Lower	Upper
58	100		
43	302.4	243.6	365.4

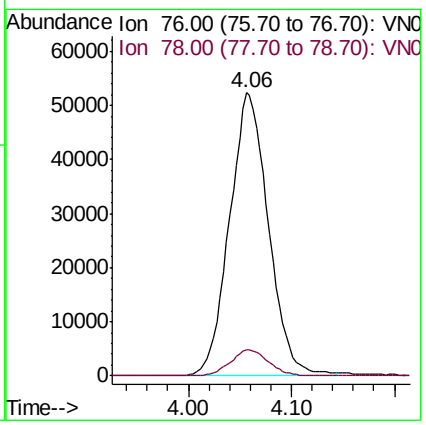


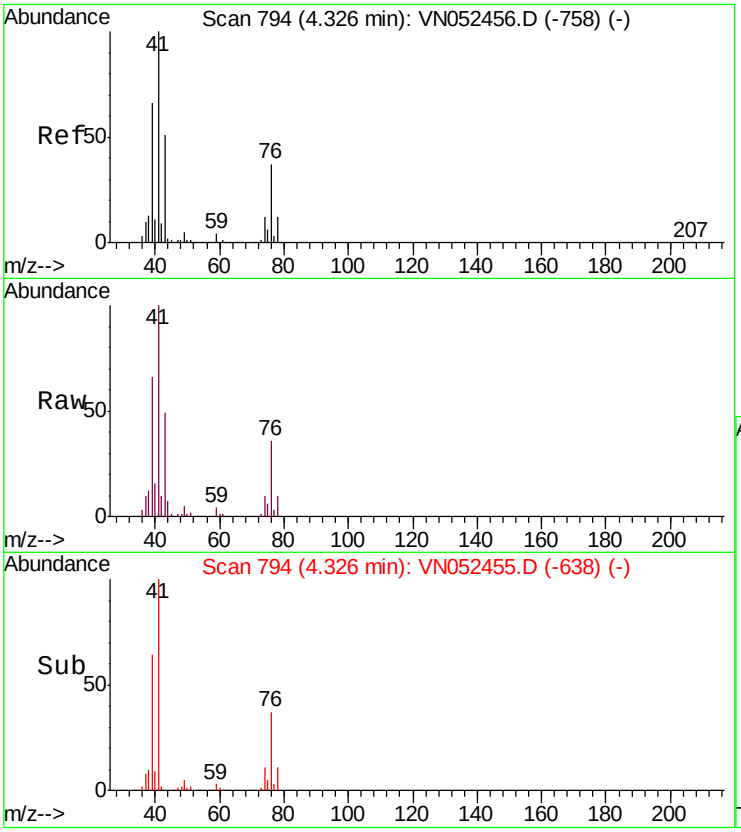


#16
Carbon Disulfide
Concen: 4.904 ug/l
RT: 4.06 min Scan# 710
Delta R.T. -0.00 min
Lab File: VN052455.D
Acq: 26 Nov 2018 12:51

Tgt Ion: 76 Resp: 137151

Ion	Ratio	Lower	Upper
76	100		
78	9.3	7.3	10.9



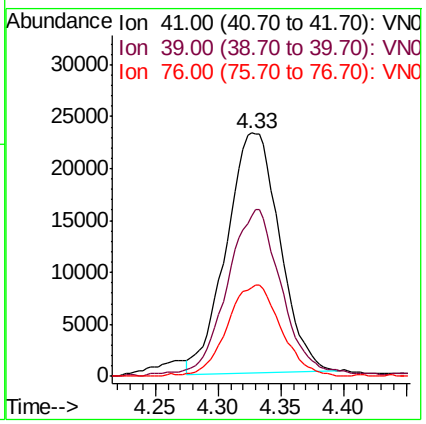


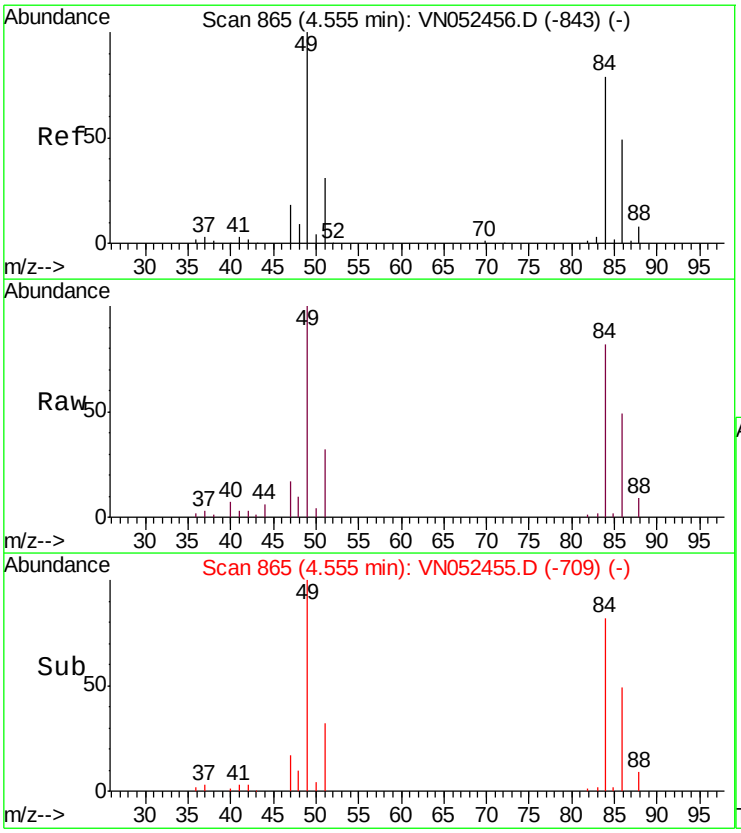
#17
Allyl chloride
Concen: 4.424 ug/l
RT: 4.33 min Scan# 794
Delta R.T. 0.00 min
Lab File: VN052455.D
Acq: 26 Nov 2018 12:51

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion: 41 Resp: 68159

Ion	Ratio	Lower	Upper
41	100		
39	64.9	32.8	98.3
76	37.3	18.6	55.8

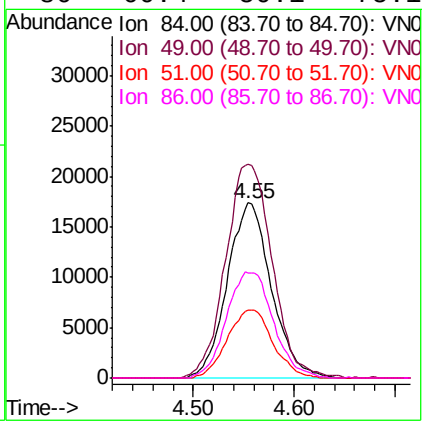


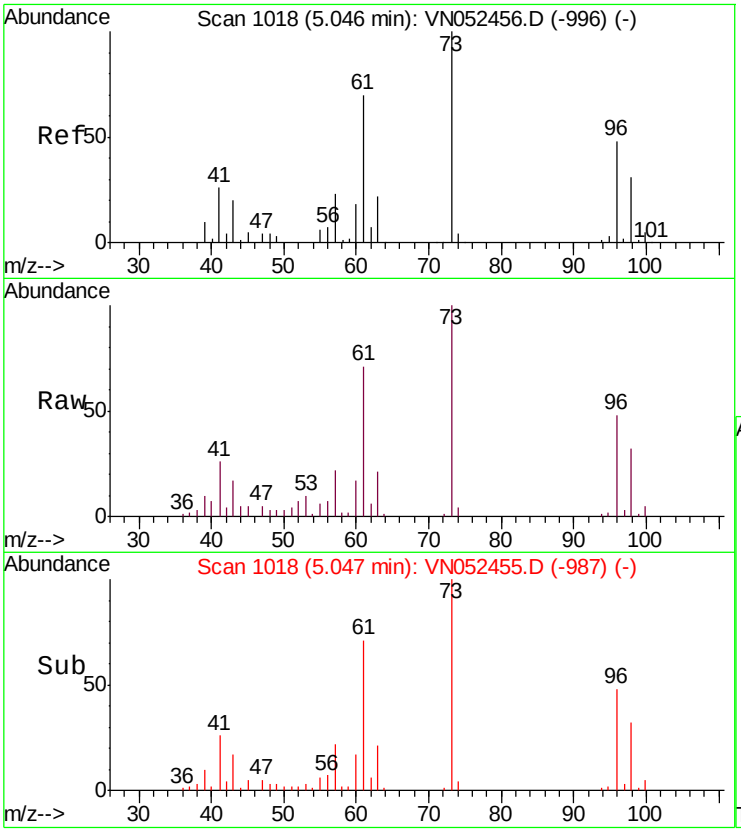


#18
Methylene Chloride
Concen: 5.166 ug/l
RT: 4.55 min Scan# 865
Delta R.T. 0.00 min
Lab File: VN052455.D
Acq: 26 Nov 2018 12:51

Tgt Ion: 84 Resp: 52844

Ion	Ratio	Lower	Upper
84	100		
49	120.6	101.4	152.0
51	38.5	31.7	47.5
86	60.4	50.1	75.1



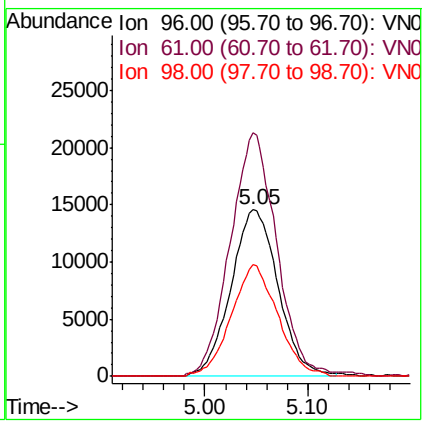


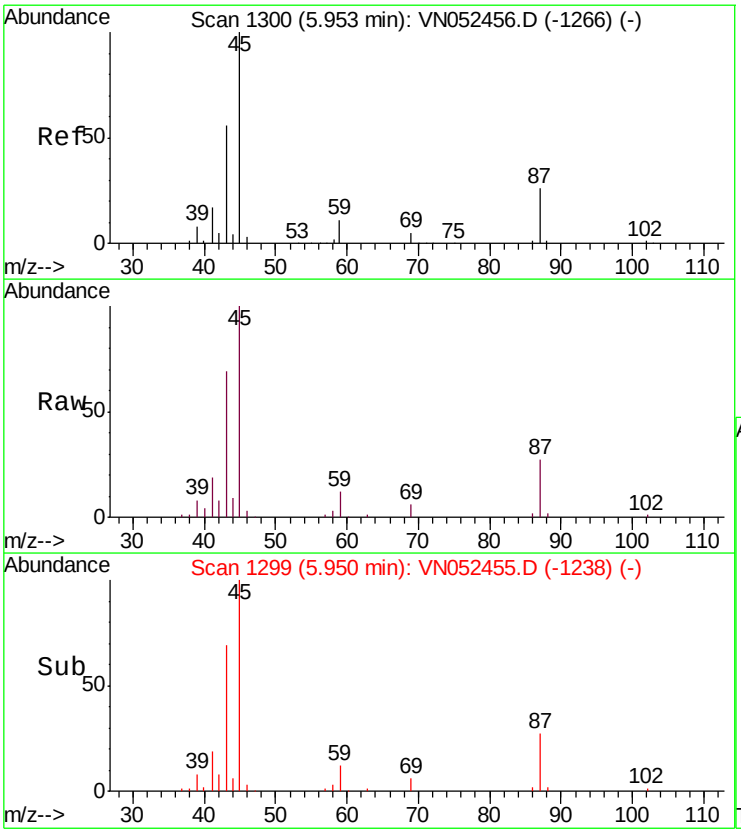
#19
trans-1,2-Dichloroethene
Concen: 4.876 ug/l
RT: 5.05 min Scan# 1018
Delta R.T. 0.00 min
Lab File: VN052455.D
Acq: 26 Nov 2018 12:51

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 96 Resp: 46356

Ion	Ratio	Lower	Upper
96	100		
61	144.5	118.2	177.4
98	66.9	51.4	77.2

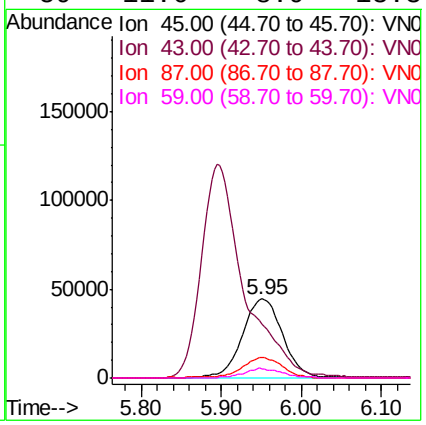


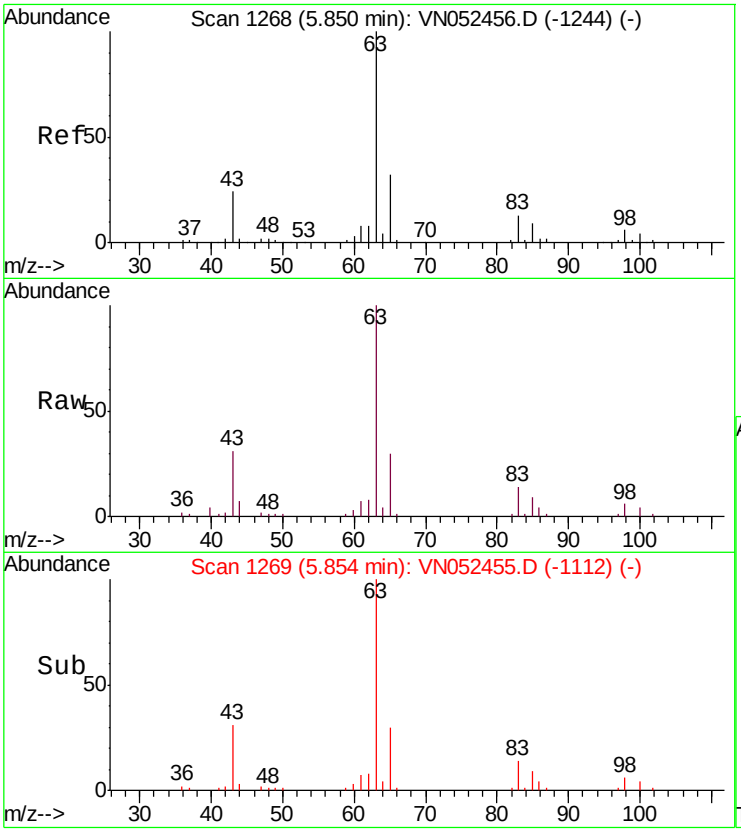


#20
Diisopropyl ether
Concen: 4.740 ug/l
RT: 5.95 min Scan# 1299
Delta R.T. -0.00 min
Lab File: VN052455.D
Acq: 26 Nov 2018 12:51

Tgt Ion: 45 Resp: 153457

Ion	Ratio	Lower	Upper
45	100		
43	66.2	47.8	71.8
87	26.5	21.3	31.9
59	11.6	8.9	13.3



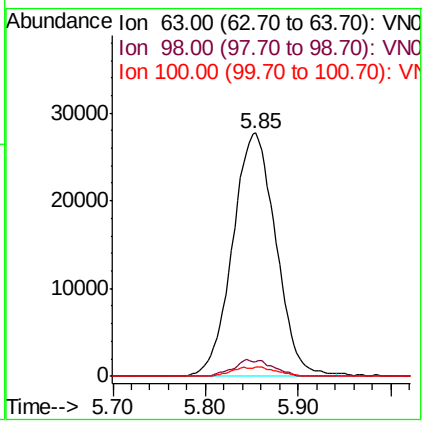


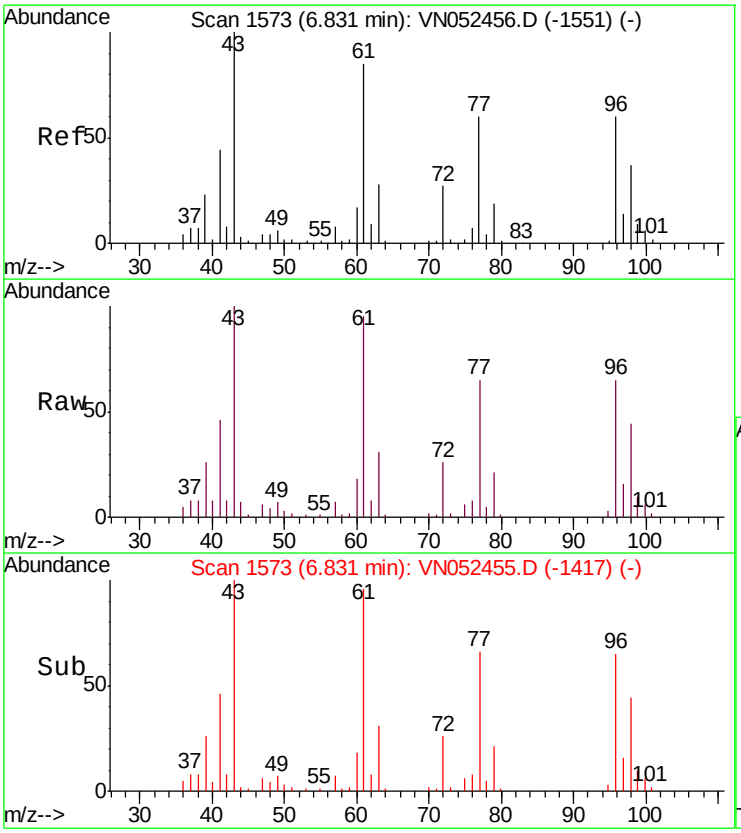
#21
1,1-Dichloroethane
Concen: 4.867 ug/l
RT: 5.85 min Scan# 1269
Delta R.T. 0.00 min
Lab File: VN052455.D
Acq: 26 Nov 2018 12:51

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 63 Resp: 89806

Ion	Ratio	Lower	Upper
63	100		
98	6.2	3.0	9.2
100	3.8	1.8	5.5

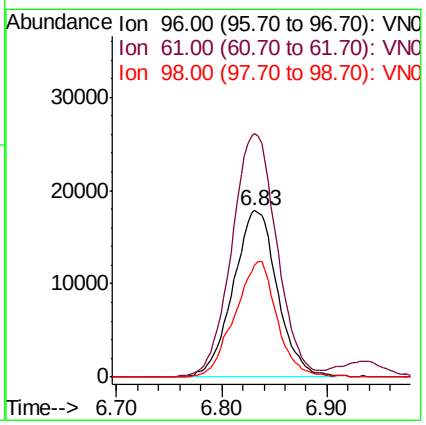


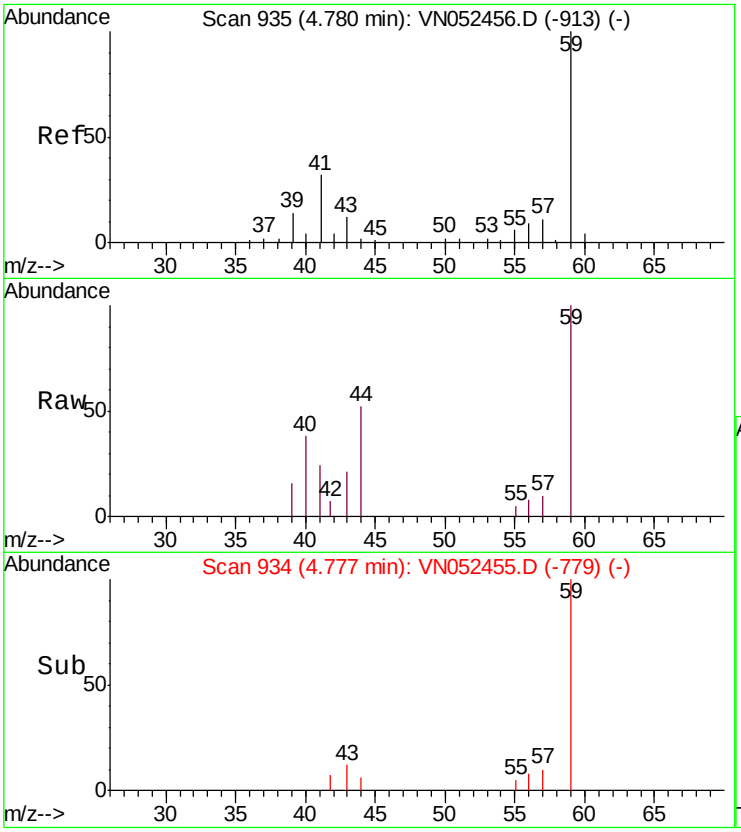


#22
cis-1,2-Dichloroethene
Concen: 4.786 ug/l
RT: 6.83 min Scan# 1573
Delta R.T. 0.00 min
Lab File: VN052455.D
Acq: 26 Nov 2018 12:51

Tgt Ion: 96 Resp: 52151

Ion	Ratio	Lower	Upper
96	100		
61	148.4	116.7	175.1
98	66.0	50.8	76.2



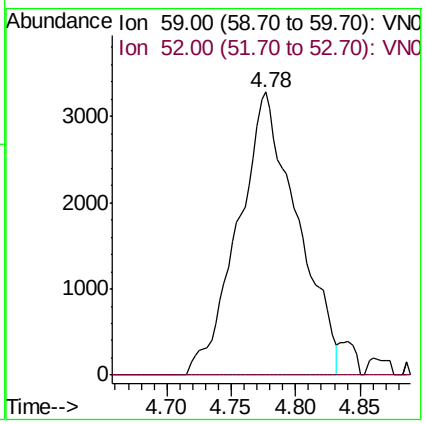


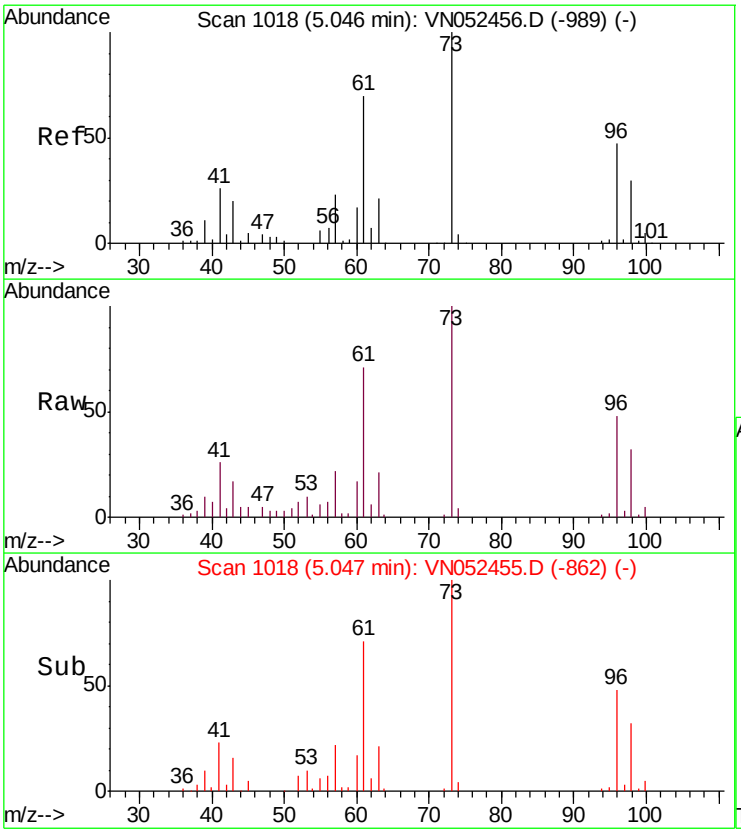
#23
tert-Butyl Alcohol
Concen: 22.022 ug/l
RT: 4.78 min Scan# 934
Delta R.T. -0.00 min
Lab File: VN052455.D
Acq: 26 Nov 2018 12:51

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 59 Resp: 10477

Ion	Ratio	Lower	Upper
59	100		
52	0.0	0.0	0.0

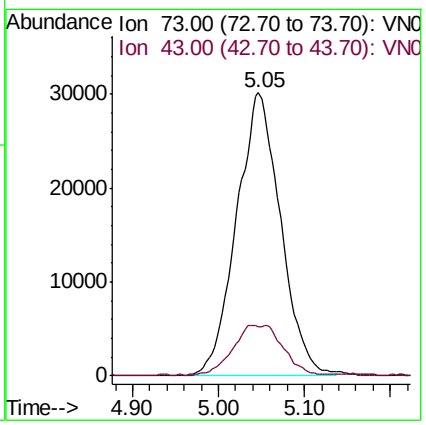


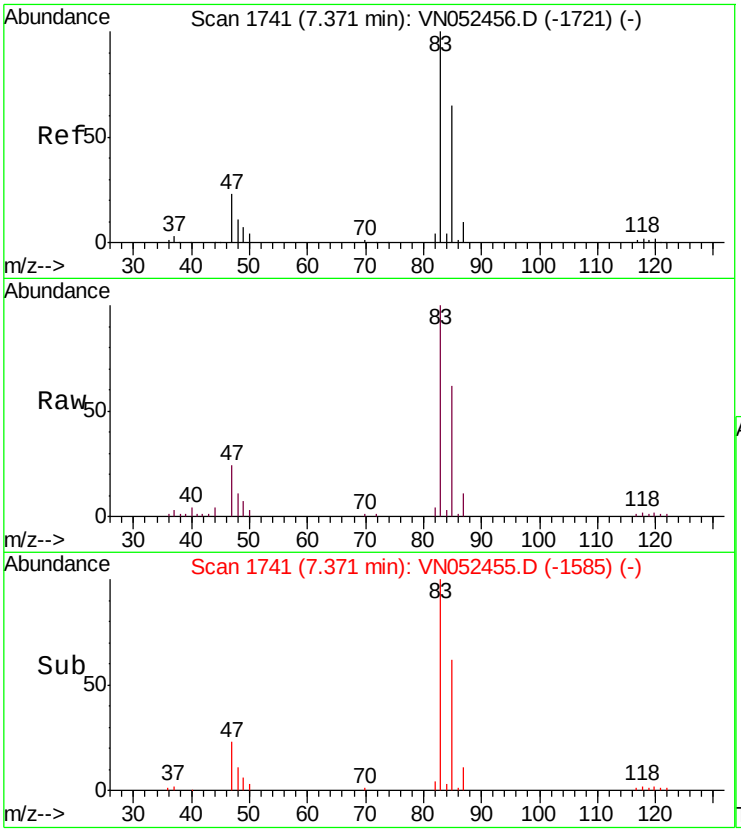


#24
Methyl tert-Butyl Ether
Concen: 4.631 ug/l
RT: 5.05 min Scan# 1018
Delta R.T. 0.00 min
Lab File: VN052455.D
Acq: 26 Nov 2018 12:51

Tgt Ion: 73 Resp: 107331

Ion	Ratio	Lower	Upper
73	100		
43	8.9	15.8	23.8#



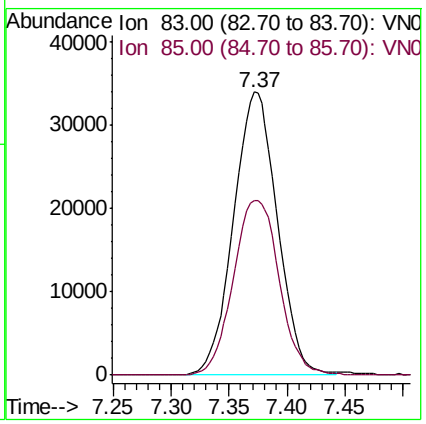


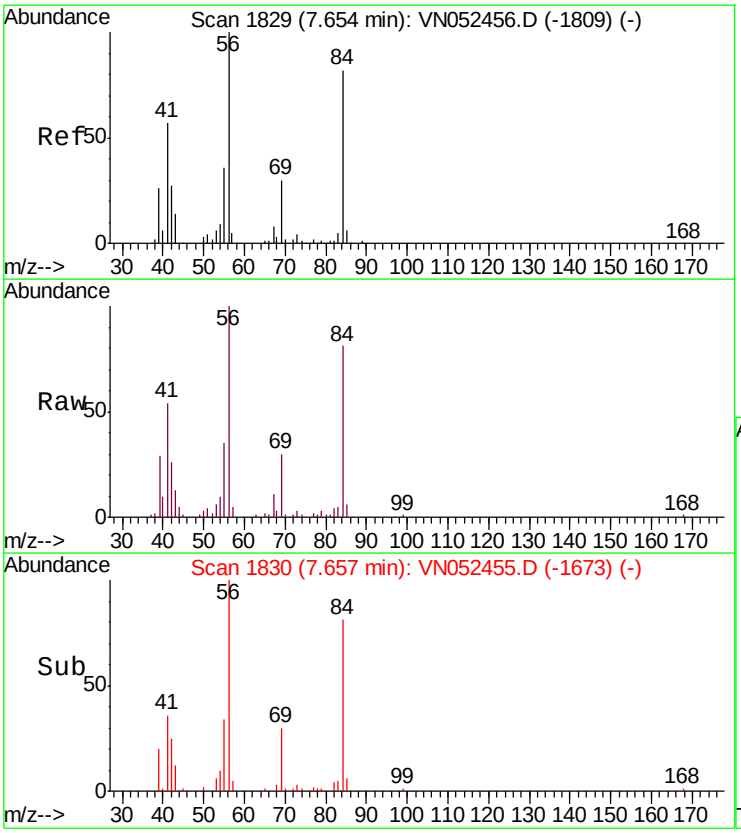
#25
Chloroform
Concen: 5.020 ug/l
RT: 7.37 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VN052455.D
Acq: 26 Nov 2018 12:51

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 83 Resp: 89363

Ion	Ratio	Lower	Upper
83	100		
85	61.7	51.7	77.5

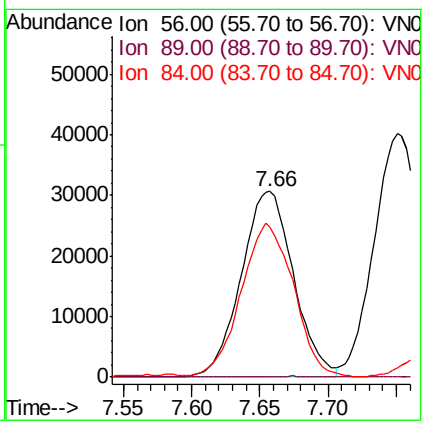


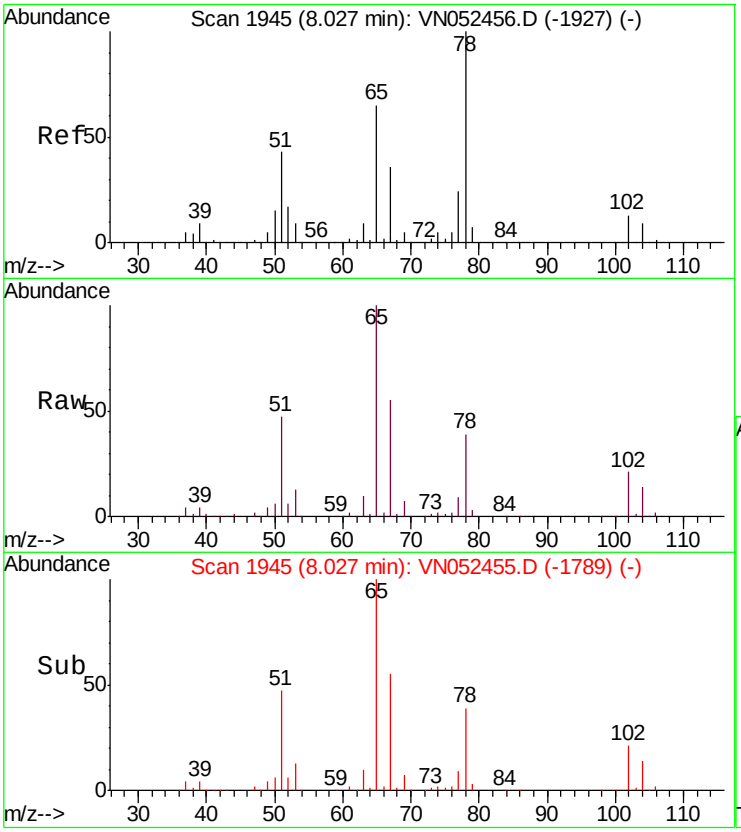


#26
Cyclohexane
Concen: 4.700 ug/l
RT: 7.66 min Scan# 1830
Delta R.T. 0.00 min
Lab File: VN052455.D
Acq: 26 Nov 2018 12:51

Tgt Ion: 56 Resp: 81800

Ion	Ratio	Lower	Upper
56	100		
89	0.1	0.5	0.7#
84	82.9	66.2	99.2



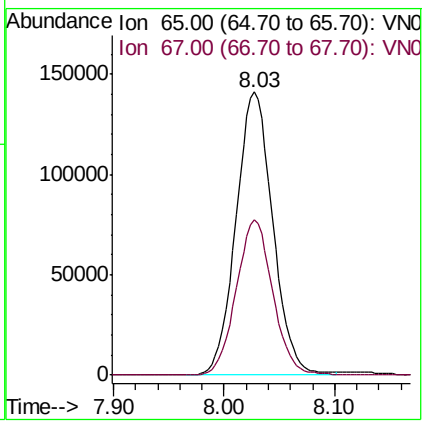


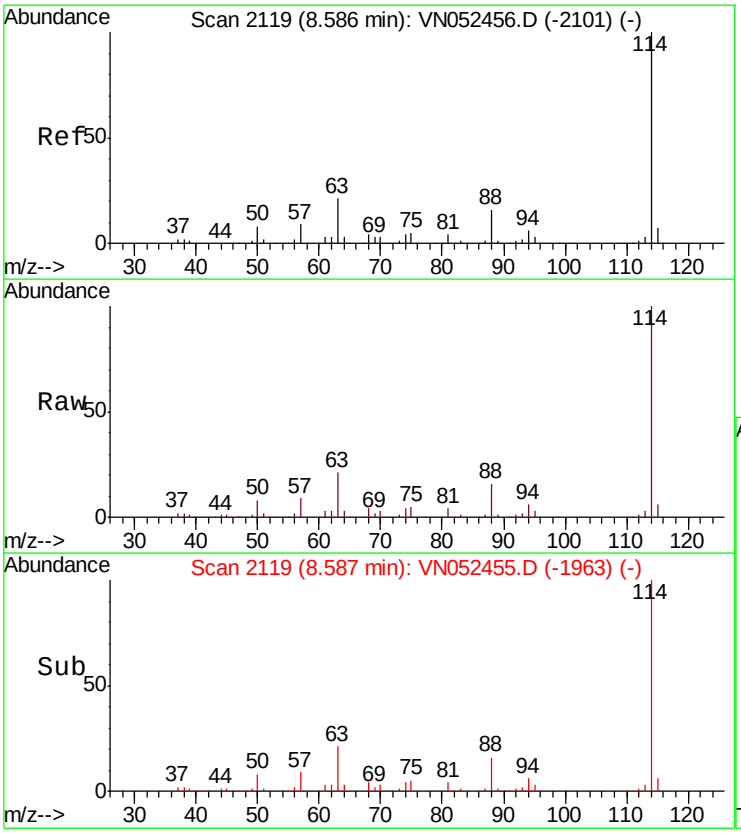
#27
1,2-Dichloroethane-d4
Concen: 4.700 ug/l
RT: 8.03 min Scan# 1945
Delta R.T. 0.00 min
Lab File: VN052455.D
Acq: 26 Nov 2018 12:51

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 65 Resp: 326559

Ion	Ratio	Lower	Upper
65	100		
67	54.5	44.6	66.8

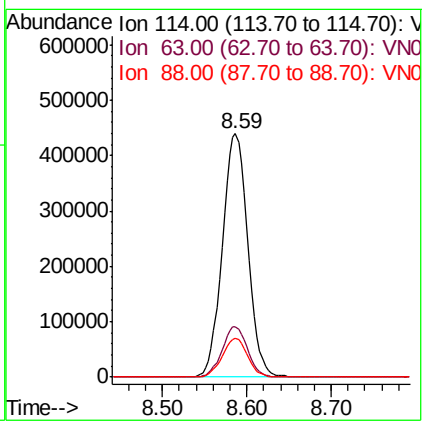


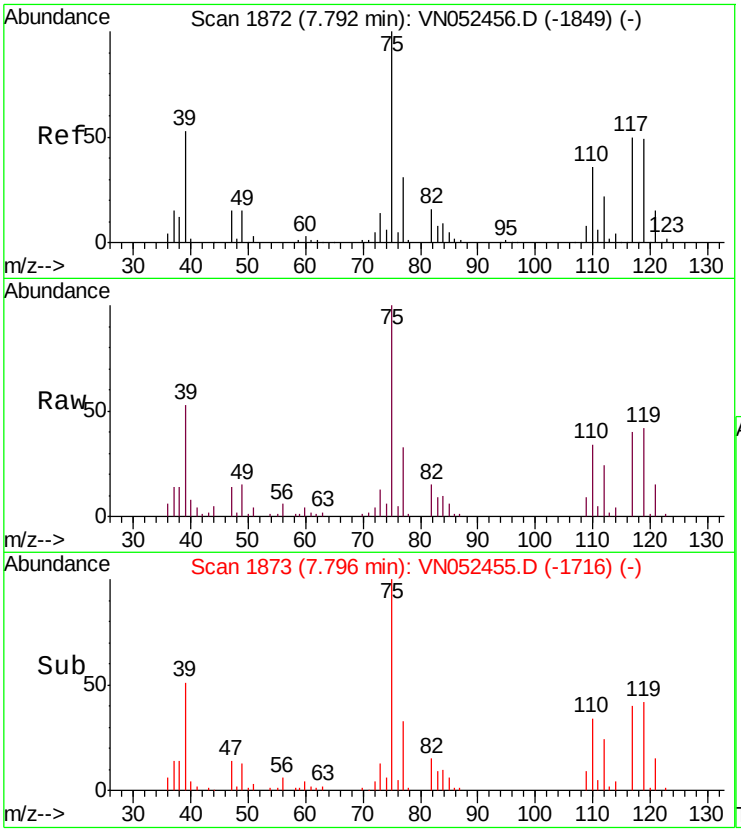


#28
1,4-Difluorobenzene
Concen: 30.000 ug/l
RT: 8.59 min Scan# 2119
Delta R.T. 0.00 min
Lab File: VN052455.D
Acq: 26 Nov 2018 12:51

Tgt Ion:114 Resp: 920924

Ion	Ratio	Lower	Upper
114	100		
63	20.6	16.9	25.3
88	15.8	12.8	19.2



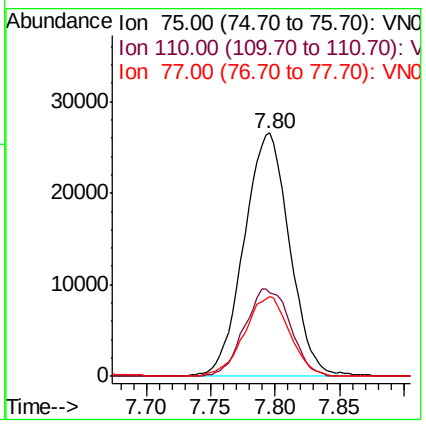


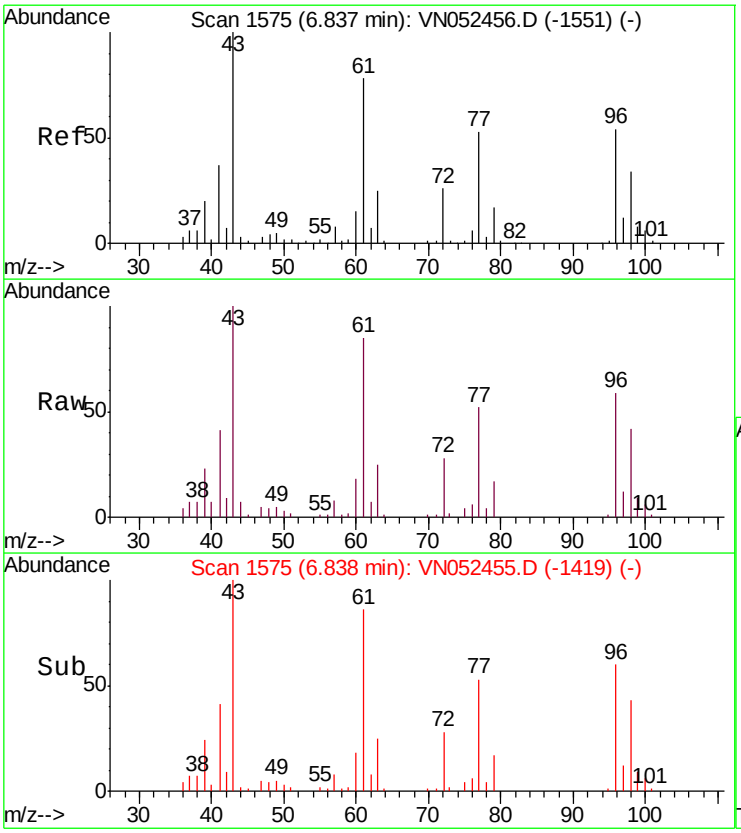
#29
1,1-Dichloropropene
Concen: 4.646 ug/l
RT: 7.80 min Scan# 1873
Delta R.T. 0.00 min
Lab File: VN052455.D
Acq: 26 Nov 2018 12:51

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 75 Resp: 65332

Ion	Ratio	Lower	Upper
75	100		
110	36.2	0.0	70.2
77	32.6	0.0	62.6

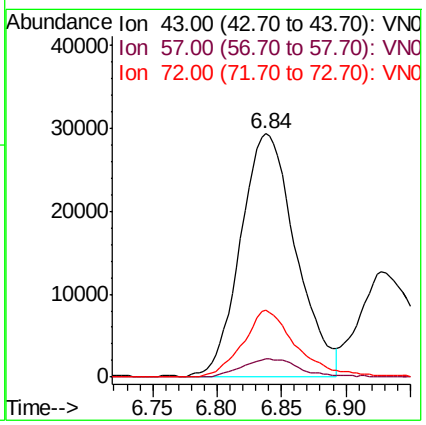


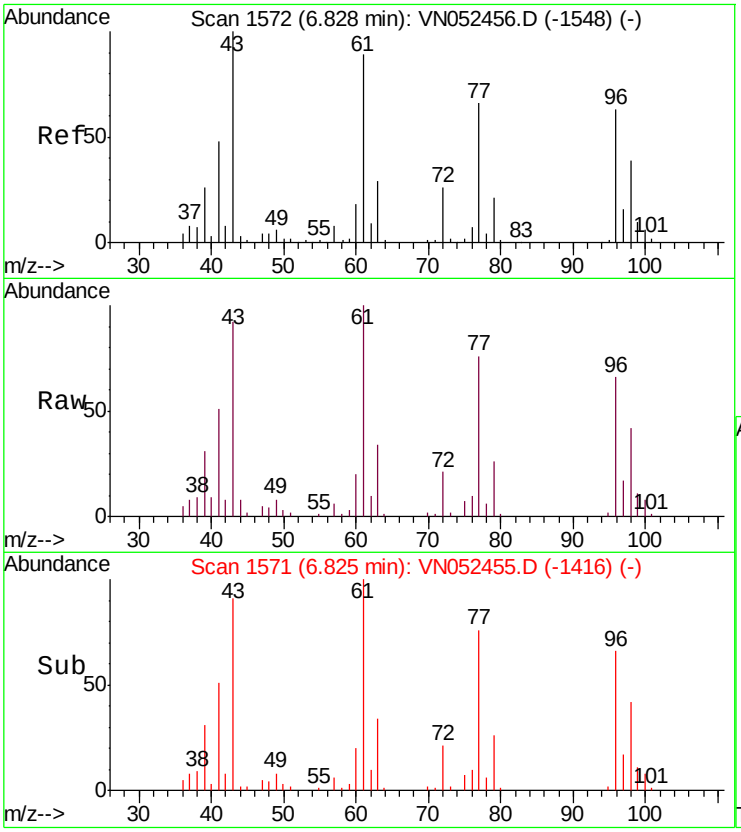


#30
2-Butanone
Concen: 23.315 ug/l
RT: 6.84 min Scan# 1575
Delta R.T. 0.00 min
Lab File: VN052455.D
Acq: 26 Nov 2018 12:51

Tgt Ion: 43 Resp: 87738

Ion	Ratio	Lower	Upper
43	100		
57	4.8	6.2	9.4#
72	26.7	21.0	31.6



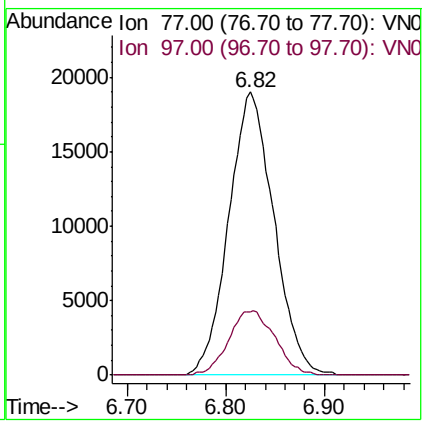


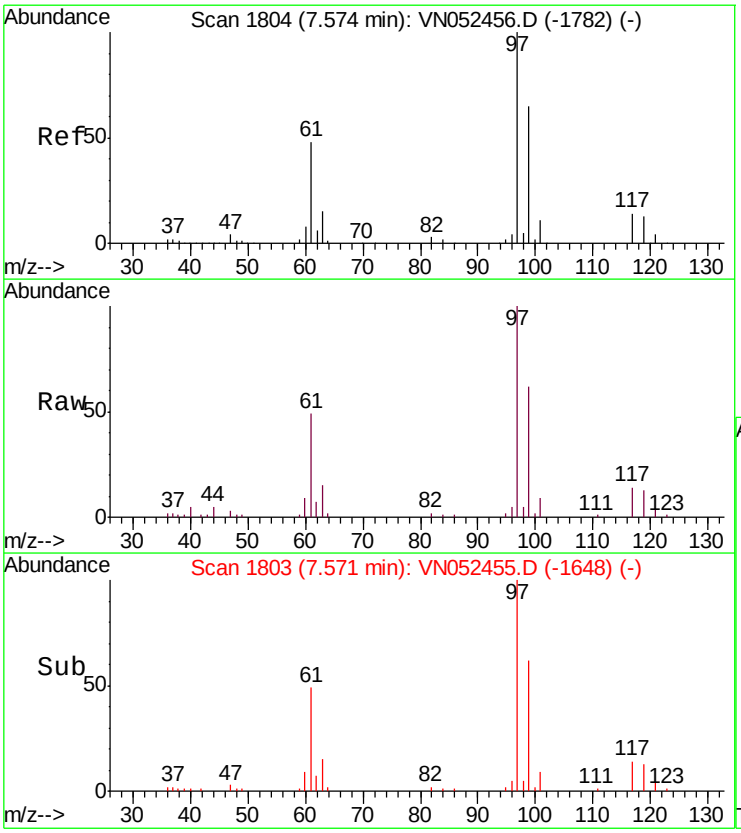
#31
2,2-Dichloropropane
Concen: 4.656 ug/l
RT: 6.82 min Scan# 1571
Delta R.T. -0.00 min
Lab File: VN052455.D
Acq: 26 Nov 2018 12:51

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 77 Resp: 60277

Ion	Ratio	Lower	Upper
77	100		
97	23.3	18.7	28.1

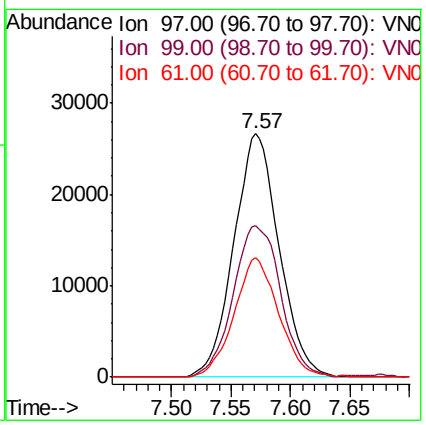


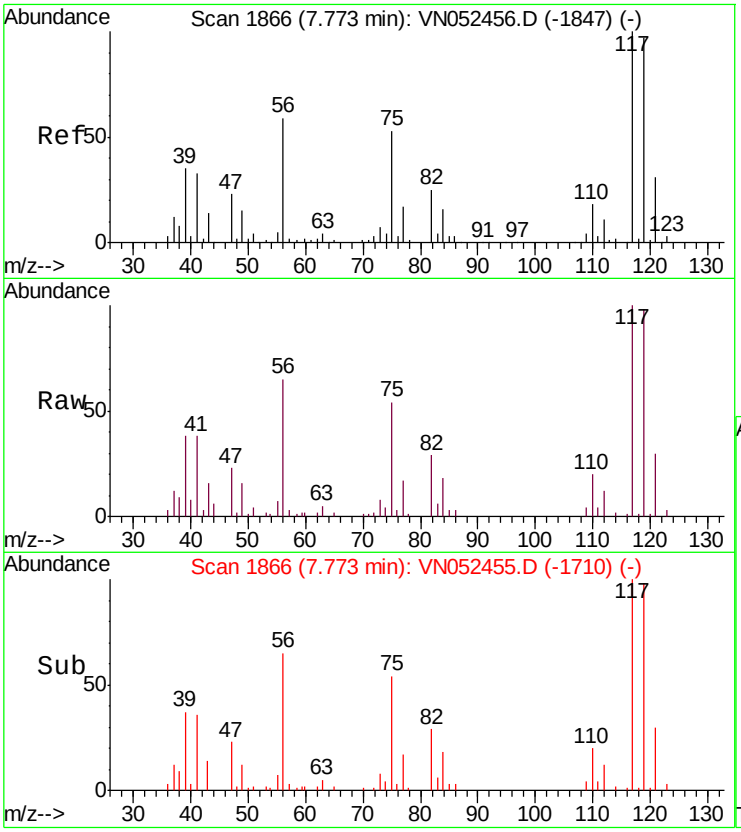


#32
1,1,1-Trichloroethane
Concen: 4.806 ug/l
RT: 7.57 min Scan# 1803
Delta R.T. -0.00 min
Lab File: VN052455.D
Acq: 26 Nov 2018 12:51

Tgt Ion: 97 Resp: 70330

Ion	Ratio	Lower	Upper
97	100		
99	65.2	50.9	76.3
61	48.1	38.1	57.1



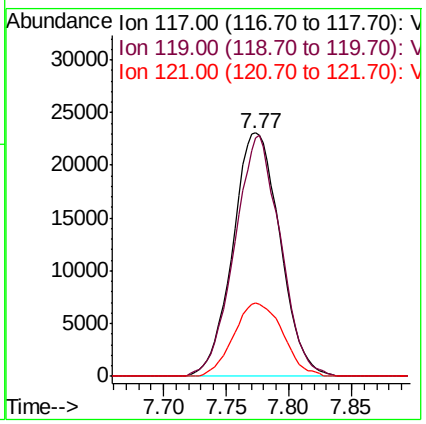


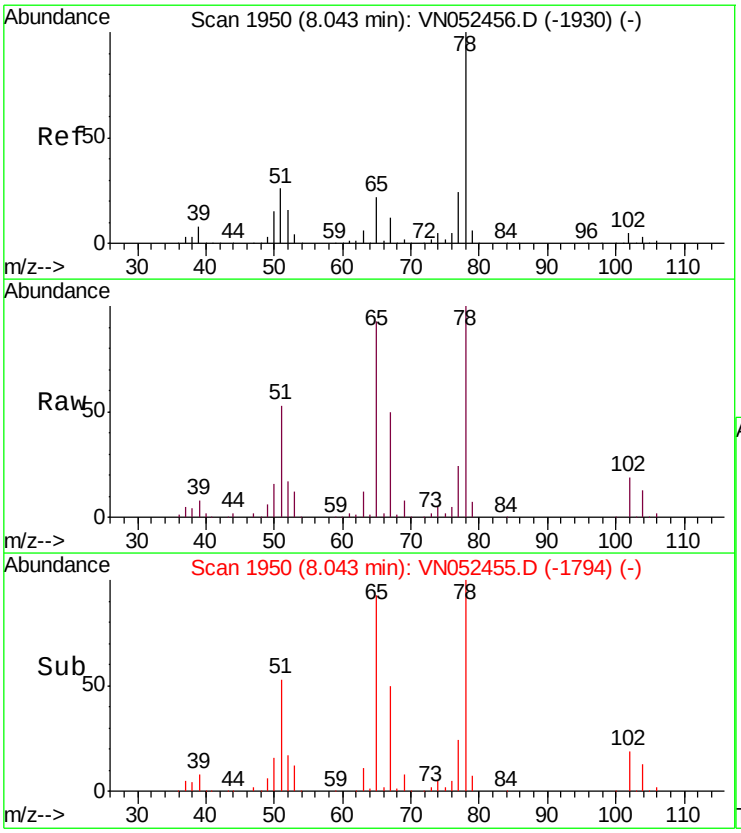
#33
Carbon Tetrachloride
Concen: 4.716 ug/l
RT: 7.77 min Scan# 1866
Delta R.T. 0.00 min
Lab File: VN052455.D
Acq: 26 Nov 2018 12:51

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:117 Resp: 60387

Ion	Ratio	Lower	Upper
117	100		
119	98.1	77.3	115.9
121	30.1	24.9	37.3

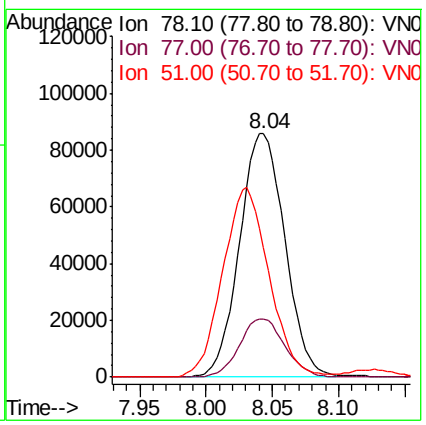


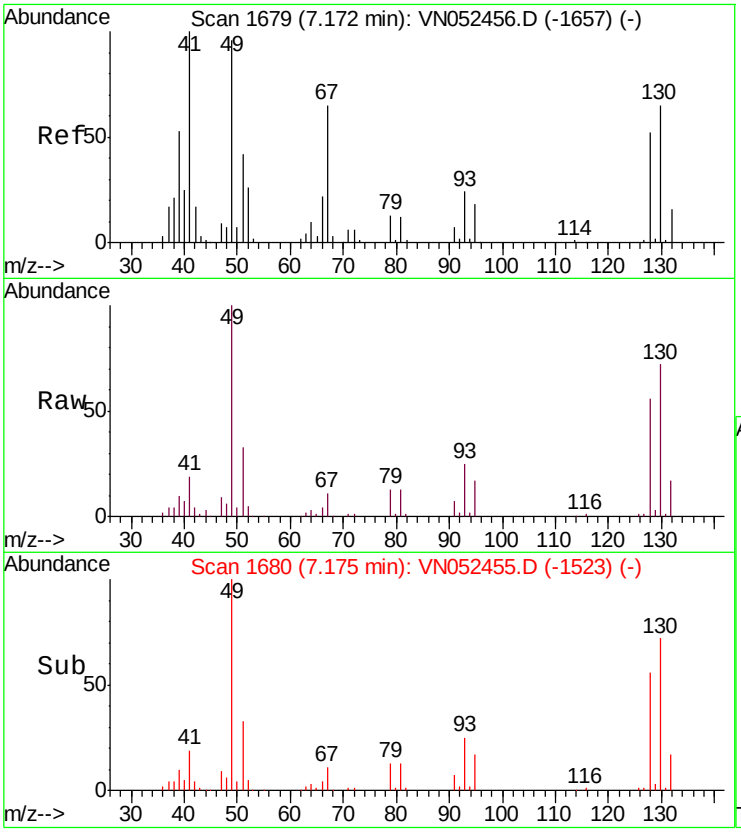


#34
Benzene
Concen: 4.836 ug/l
RT: 8.04 min Scan# 1950
Delta R.T. 0.00 min
Lab File: VN052455.D
Acq: 26 Nov 2018 12:51

Tgt Ion: 78 Resp: 204462

Ion	Ratio	Lower	Upper
78	100		
77	24.0	19.0	28.6
51	52.0	20.5	30.7#



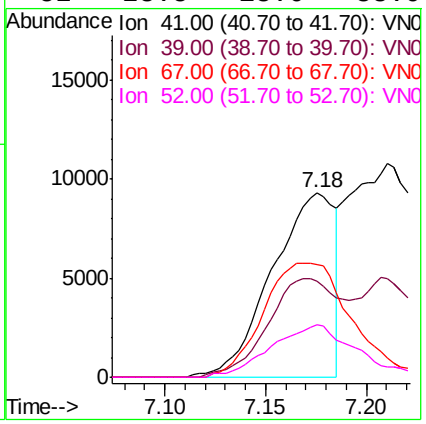


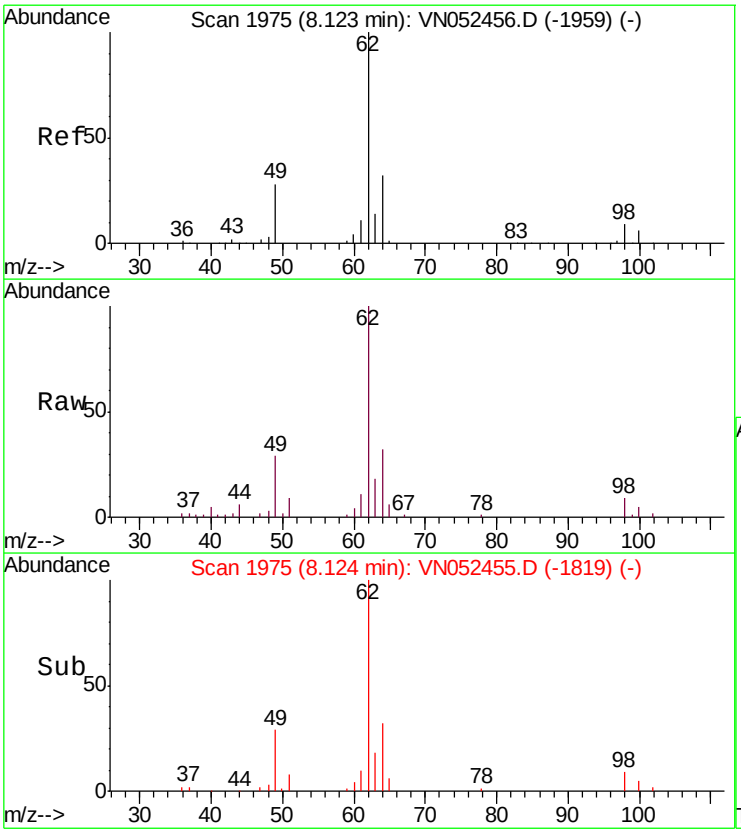
#35
Methacrylonitrile
Concen: 3.083 ug/l
RT: 7.18 min Scan# 1680
Delta R.T. 0.00 min
Lab File: VN052455.D
Acq: 26 Nov 2018 12:51

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 41 Resp: 20024

Ion	Ratio	Lower	Upper
41	100		
39	52.0	26.6	79.7
67	61.4	32.3	96.9
52	28.5	13.0	38.9

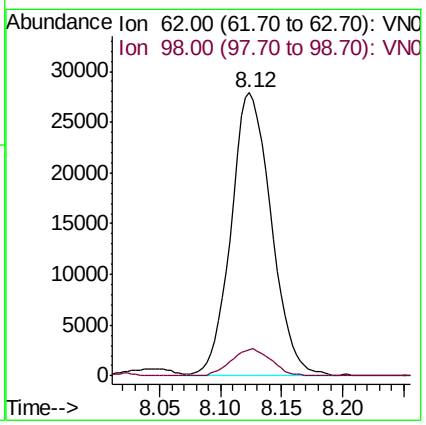


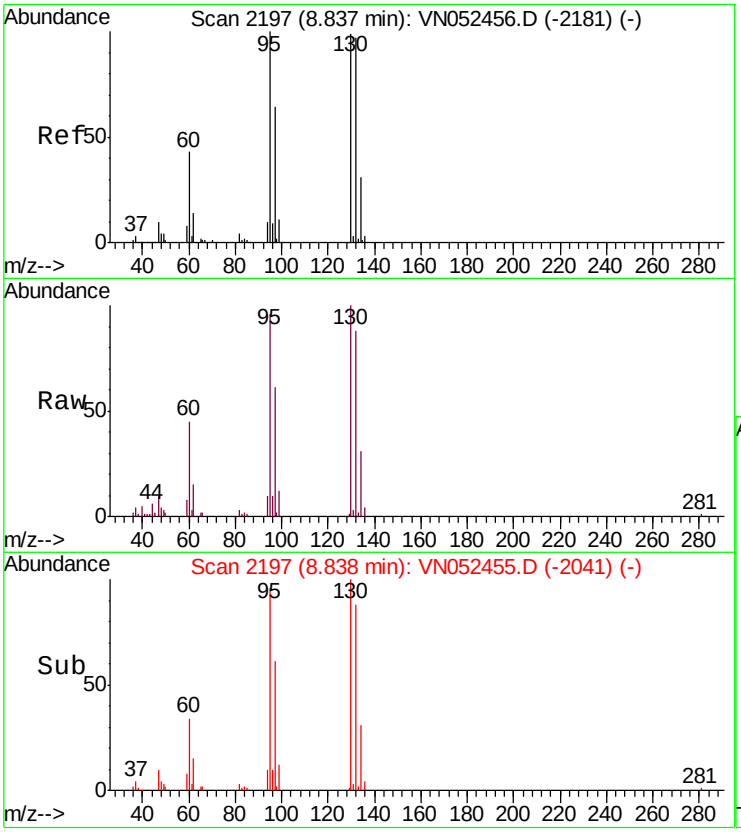


#36
1,2-Dichloroethane
Concen: 4.984 ug/l
RT: 8.12 min Scan# 1975
Delta R.T. 0.00 min
Lab File: VN052455.D
Acq: 26 Nov 2018 12:51

Tgt Ion: 62 Resp: 63861

Ion	Ratio	Lower	Upper
62	100		
98	9.3	7.4	11.2



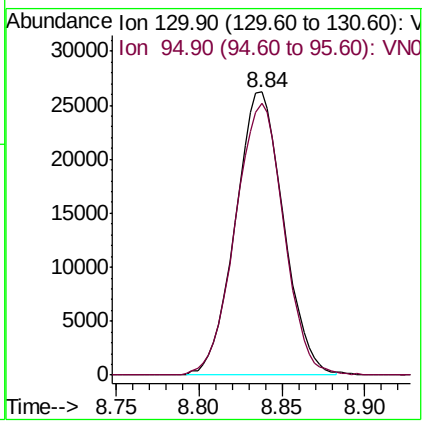


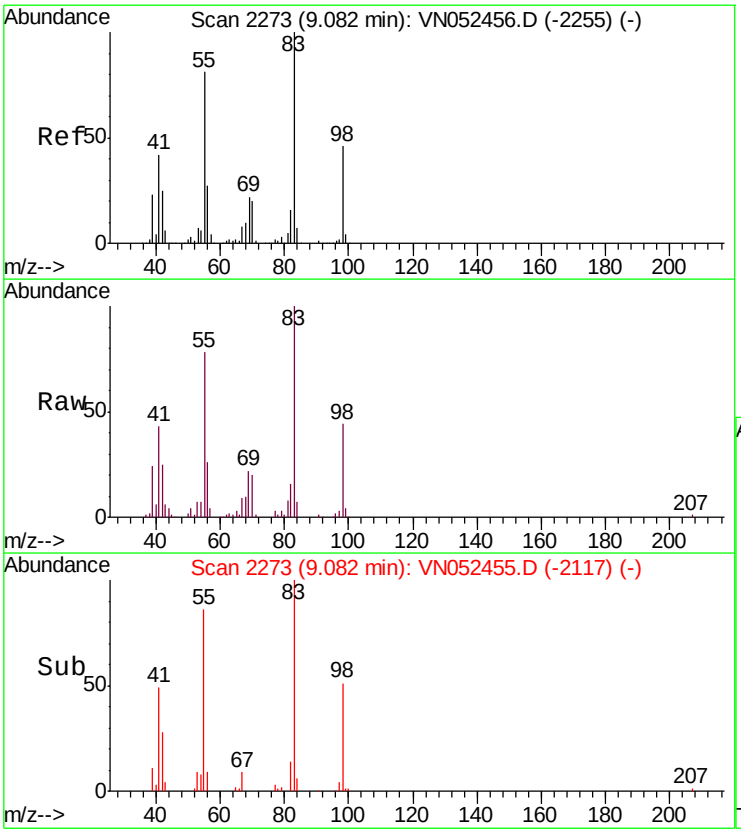
#37
Trichloroethene
Concen: 4.954 ug/l
RT: 8.84 min Scan# 2197
Delta R.T. 0.00 min
Lab File: VN052455.D
Acq: 26 Nov 2018 12:51

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:130 Resp: 53111

Ion	Ratio	Lower	Upper
130	100		
95	95.3	81.0	121.4

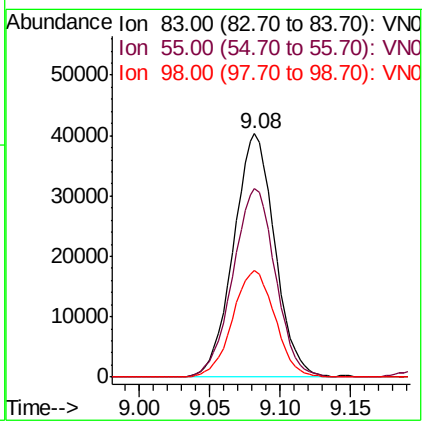


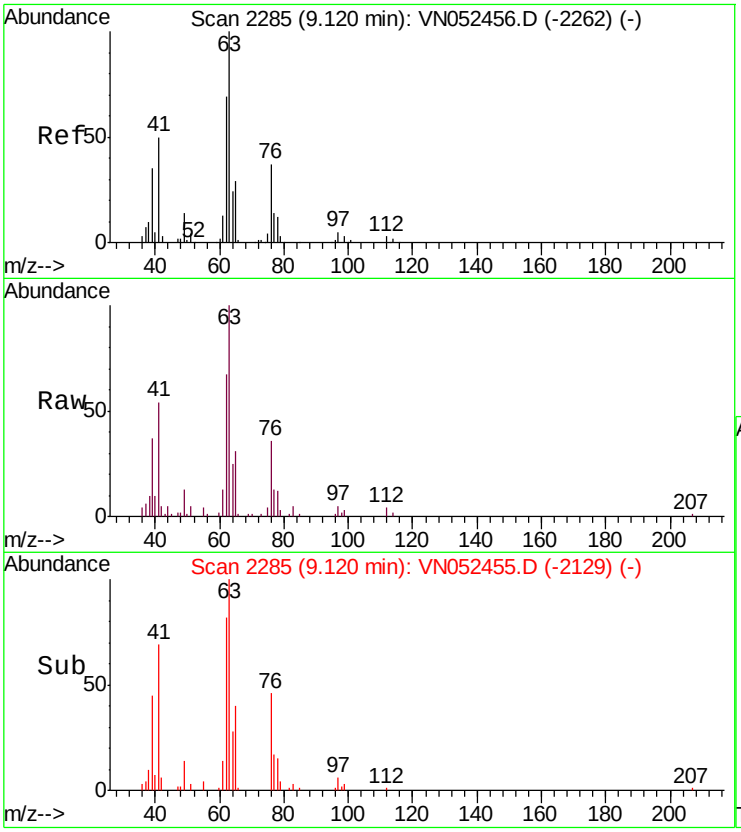


#38
Methylcyclohexane
Concen: 4.741 ug/l
RT: 9.08 min Scan# 2273
Delta R.T. 0.00 min
Lab File: VN052455.D
Acq: 26 Nov 2018 12:51

Tgt Ion: 83 Resp: 82530

Ion	Ratio	Lower	Upper
83	100		
55	79.8	39.8	119.4
98	44.9	22.9	68.5



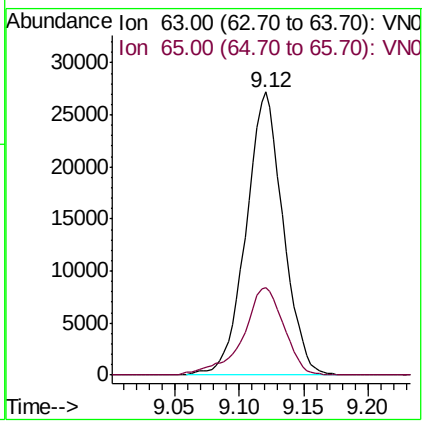


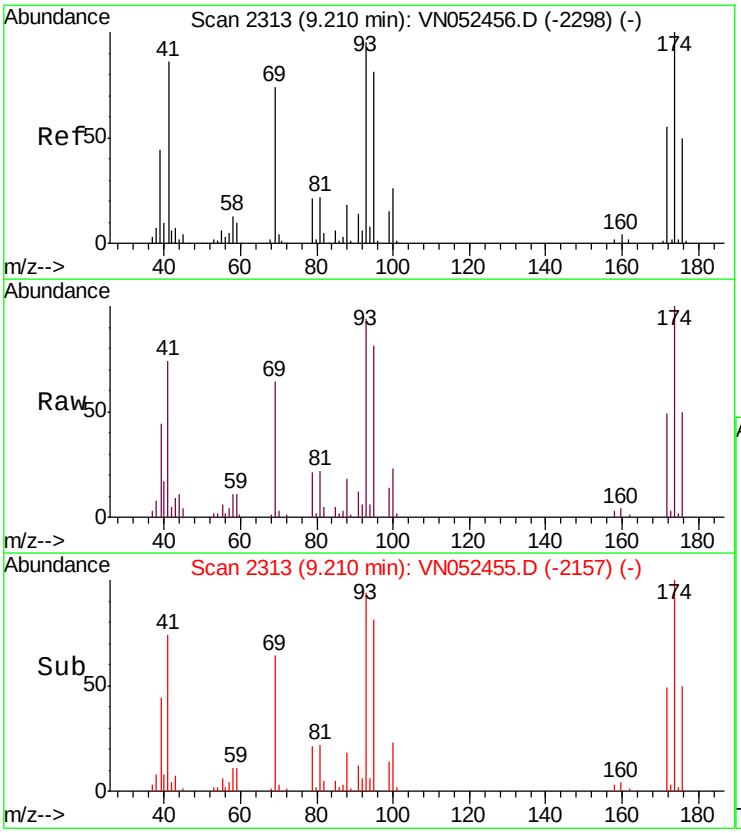
#39
1,2-Dichloropropane
Concen: 4.817 ug/l
RT: 9.12 min Scan# 2285
Delta R.T. 0.00 min
Lab File: VN052455.D
Acq: 26 Nov 2018 12:51

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 63 Resp: 54591

Ion	Ratio	Lower	Upper
63	100		
65	30.9	23.6	35.4

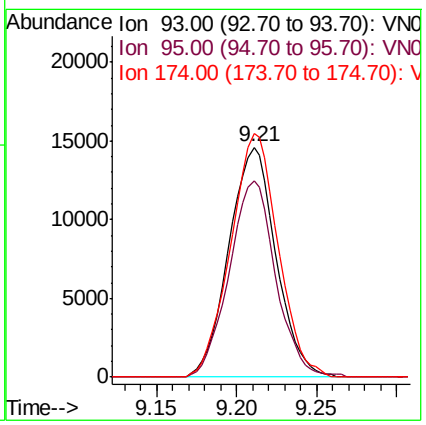


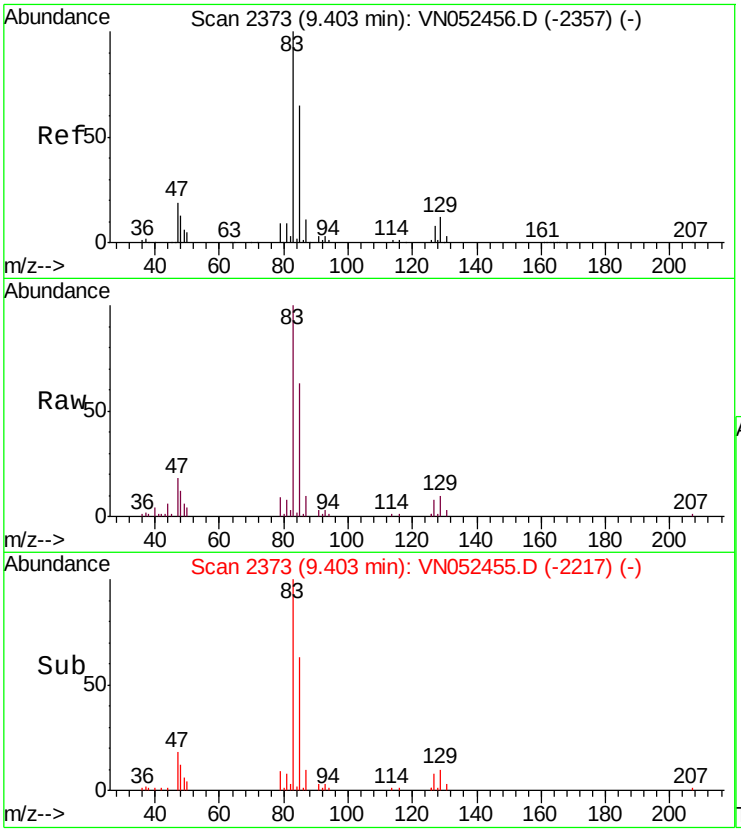


#40
Dibromomethane
Concen: 4.794 ug/l
RT: 9.21 min Scan# 2313
Delta R.T. 0.00 min
Lab File: VN052455.D
Acq: 26 Nov 2018 12:51

Tgt Ion: 93 Resp: 29360

Ion	Ratio	Lower	Upper
93	100		
95	83.8	0.0	168.4
174	106.5	0.0	210.0



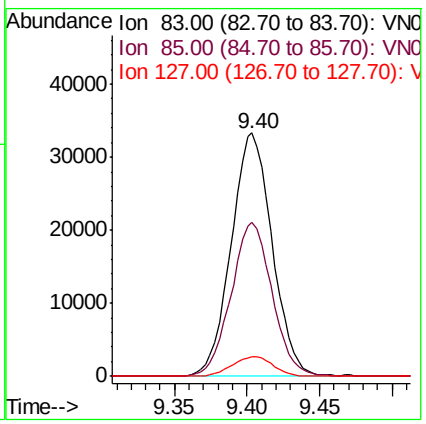


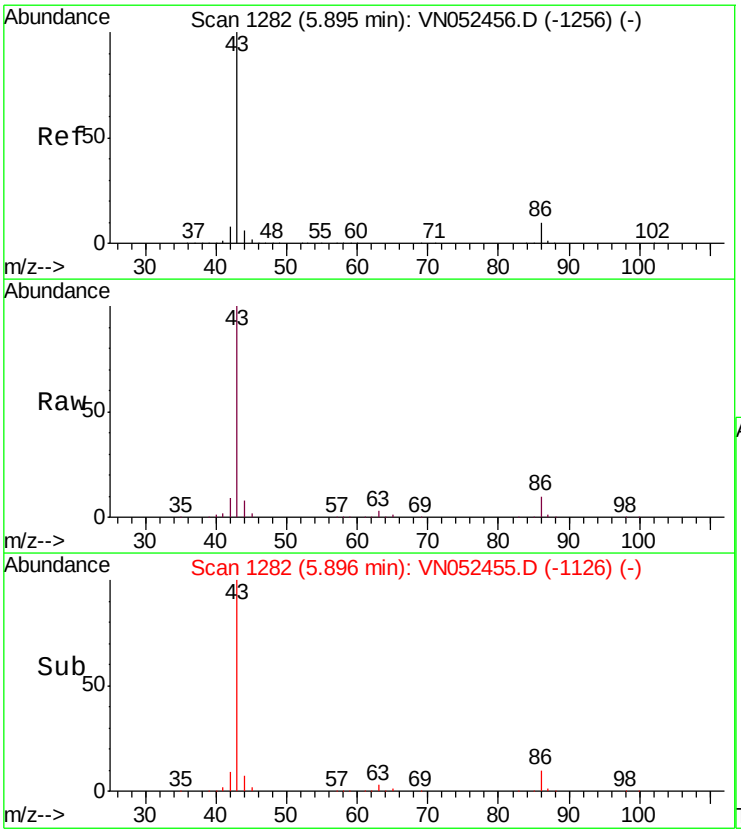
#41
Bromodichloromethane
Concen: 4.833 ug/l
RT: 9.40 min Scan# 2373
Delta R.T. 0.00 min
Lab File: VN052455.D
Acq: 26 Nov 2018 12:51

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 83 Resp: 65407

Ion	Ratio	Lower	Upper
83	100		
85	63.0	52.4	78.6
127	8.2	6.6	9.8

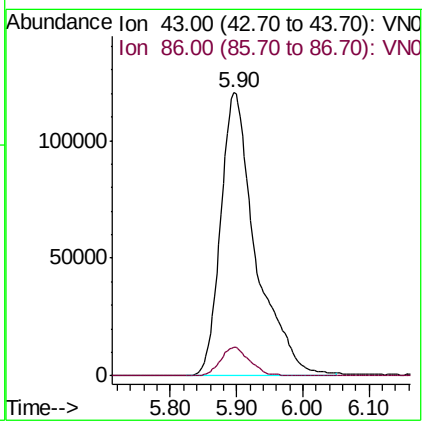


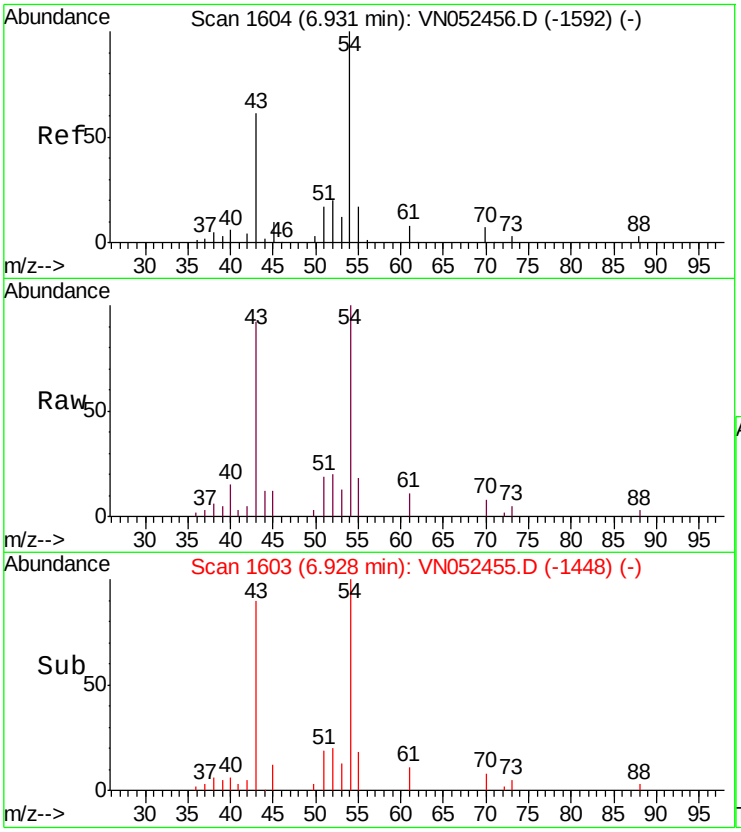


#42
Vinyl Acetate
Concen: 21.825 ug/l
RT: 5.90 min Scan# 1282
Delta R.T. 0.00 min
Lab File: VN052455.D
Acq: 26 Nov 2018 12:51

Tgt Ion: 43 Resp: 444371

Ion	Ratio	Lower	Upper
43	100		
86	8.5	6.5	9.7



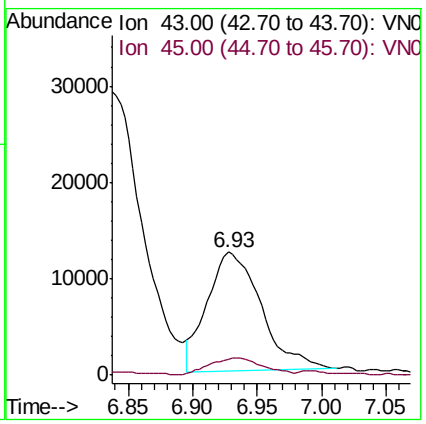


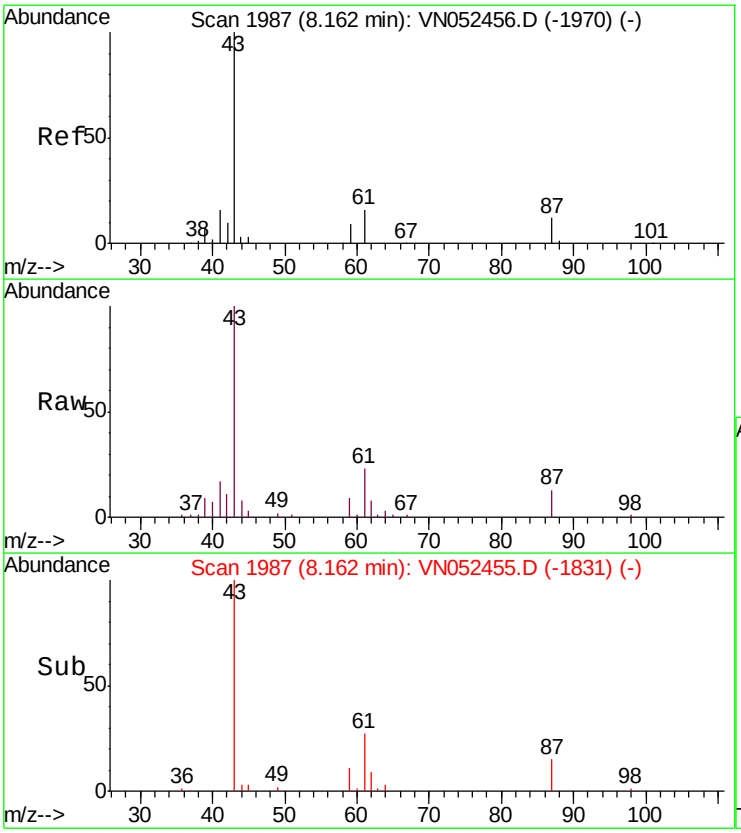
#43
Ethyl Acetate
Concen: 2.135 ug/l
RT: 6.93 min Scan# 1603
Delta R.T. -0.00 min
Lab File: VN052455.D
Acq: 26 Nov 2018 12:51

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 35747

Ion	Ratio	Lower	Upper
43	100		
45	14.5	1.0	1.6#

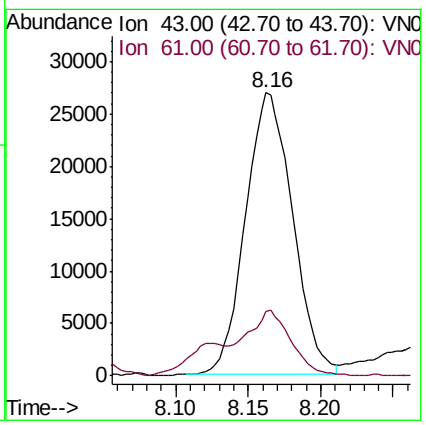


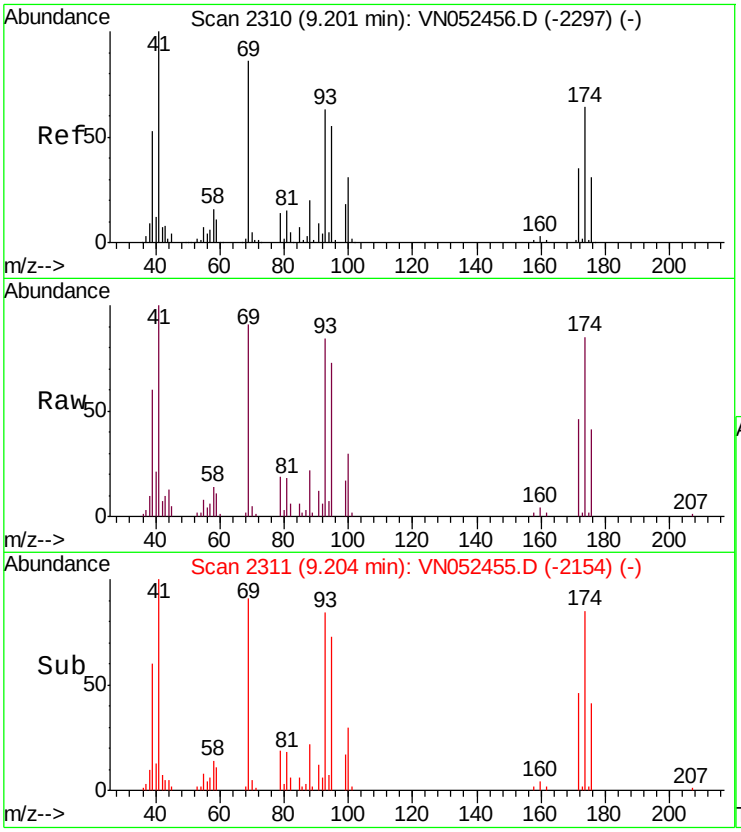


#44
Isopropyl Acetate
Concen: 4.318 ug/l
RT: 8.16 min Scan# 1987
Delta R.T. 0.00 min
Lab File: VN052455.D
Acq: 26 Nov 2018 12:51

Tgt Ion: 43 Resp: 60605

Ion	Ratio	Lower	Upper
43	100		
61	20.4	16.0	24.0



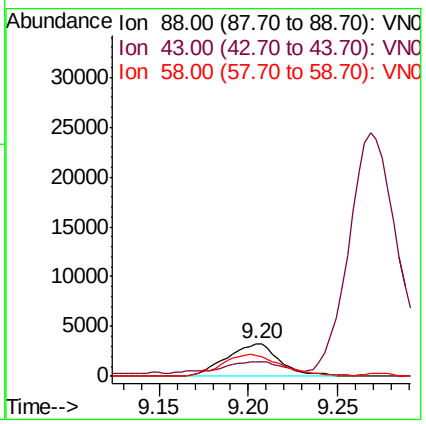


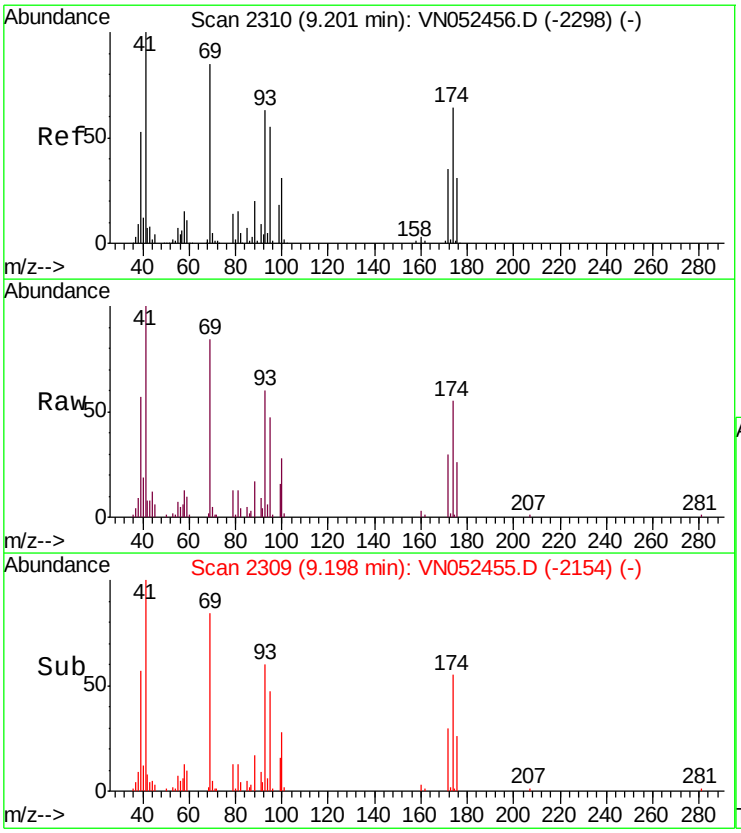
#45
1,4-Dioxane
Concen: 89.626 ug/l
RT: 9.20 min Scan# 2311
Delta R.T. 0.00 min
Lab File: VN052455.D
Acq: 26 Nov 2018 12:51

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion: 88 Resp: 6881

Ion	Ratio	Lower	Upper
88	100		
43	27.5	29.5	44.3#
58	74.2	61.5	92.3

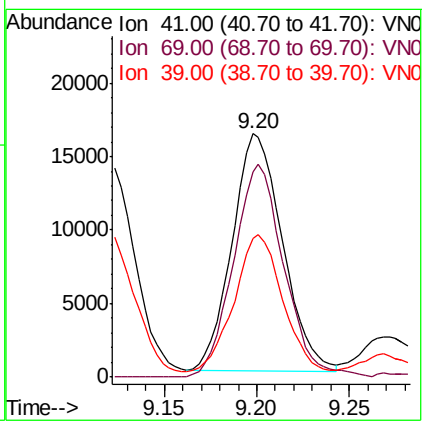


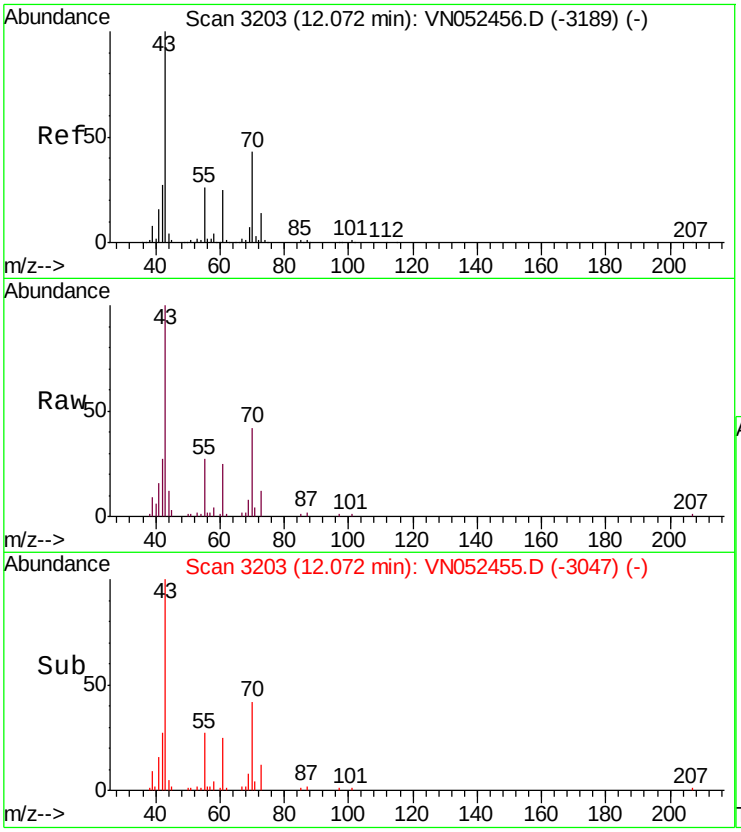


#46
Methyl methacrylate
Concen: 4.188 ug/l
RT: 9.20 min Scan# 2309
Delta R.T. -0.00 min
Lab File: VN052455.D
Acq: 26 Nov 2018 12:51

Tgt Ion: 41 Resp: 30519

Ion	Ratio	Lower	Upper
41	100		
69	86.9	42.5	127.6
39	56.8	26.3	78.9



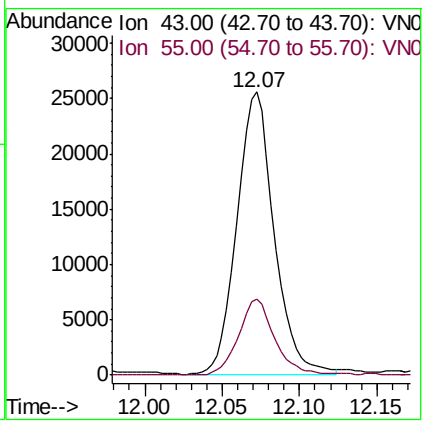


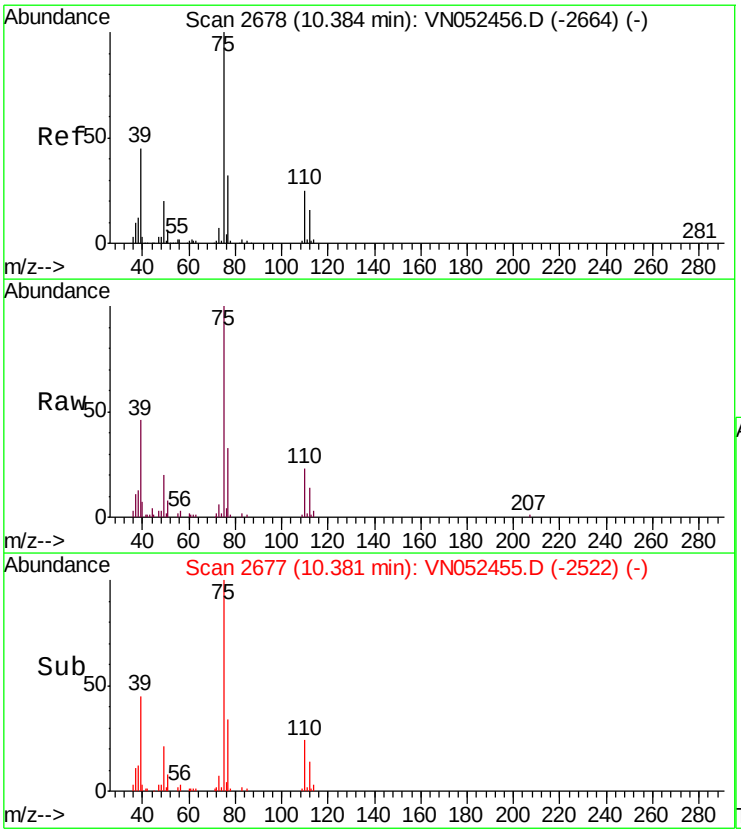
#47
n-amyl Acetate
Concen: 3.709 ug/l
RT: 12.07 min Scan# 3203
Delta R.T. 0.00 min
Lab File: VN052455.D
Acq: 26 Nov 2018 12:51

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion: 43 Resp: 43159

Ion	Ratio	Lower	Upper
43	100		
55	25.8	21.1	31.7

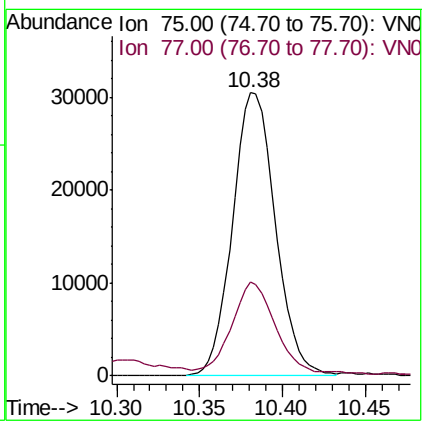


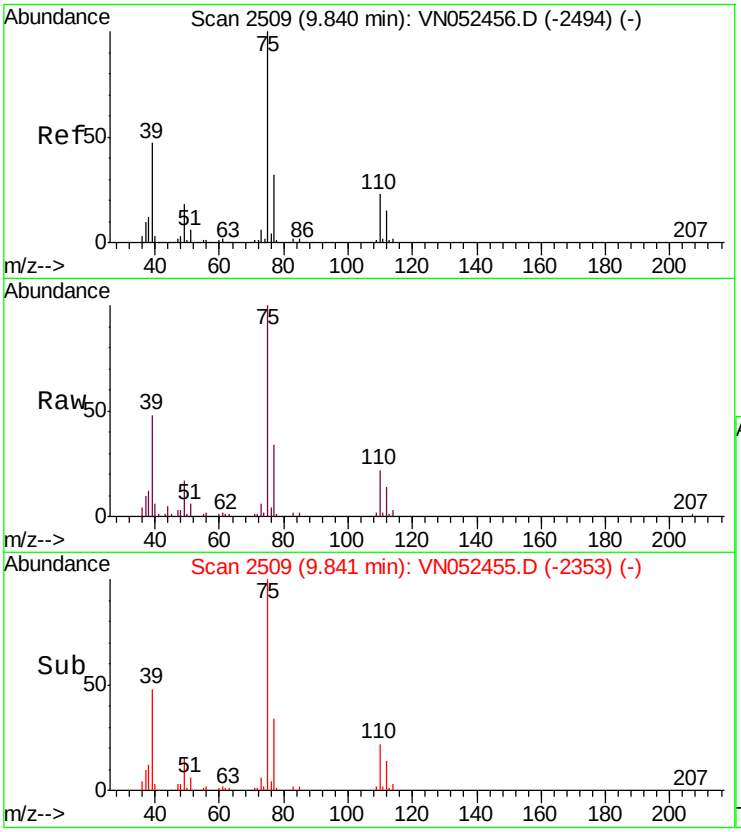


#48
t-1,3-Dichloropropene
Concen: 4.188 ug/l
RT: 10.38 min Scan# 2677
Delta R.T. -0.00 min
Lab File: VN052455.D
Acq: 26 Nov 2018 12:51

Tgt Ion: 75 Resp: 54948

Ion	Ratio	Lower	Upper
75	100		
77	31.5	25.6	38.4



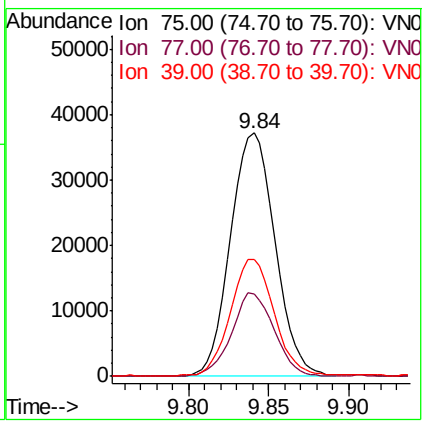


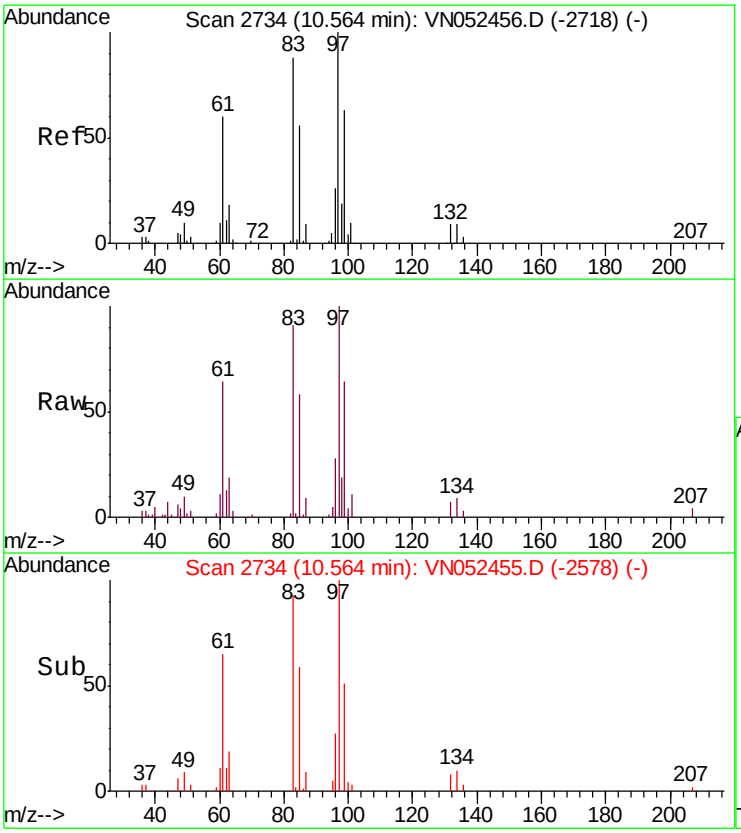
#49
cis-1,3-Dichloropropene
Concen: 4.440 ug/l
RT: 9.84 min Scan# 2509
Delta R.T. 0.00 min
Lab File: VN052455.D
Acq: 26 Nov 2018 12:51

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 75 Resp: 70977

Ion	Ratio	Lower	Upper
75	100		
77	33.9	25.4	38.0
39	47.4	37.3	55.9

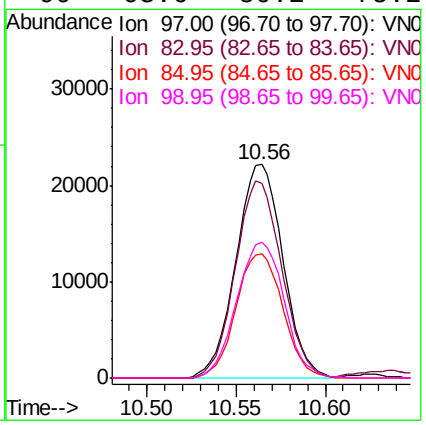


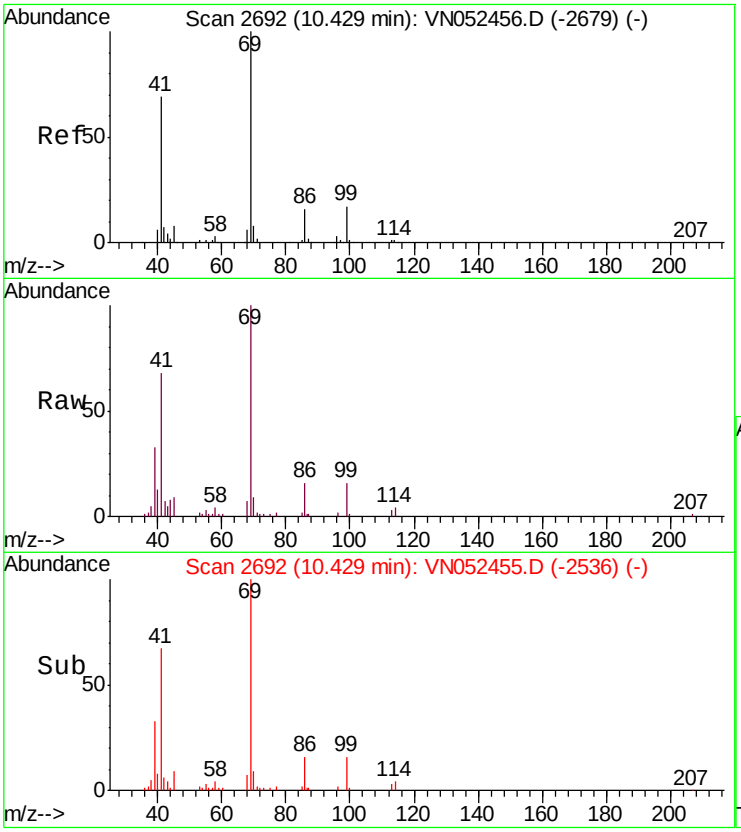


#50
1,1,2-Trichloroethane
Concen: 4.710 ug/l
RT: 10.56 min Scan# 2734
Delta R.T. 0.00 min
Lab File: VN052455.D
Acq: 26 Nov 2018 12:51

Tgt Ion: 97 Resp: 40892

Ion	Ratio	Lower	Upper
97	100		
83	91.2	70.4	105.6
85	58.1	45.0	67.6
99	63.6	50.2	75.2



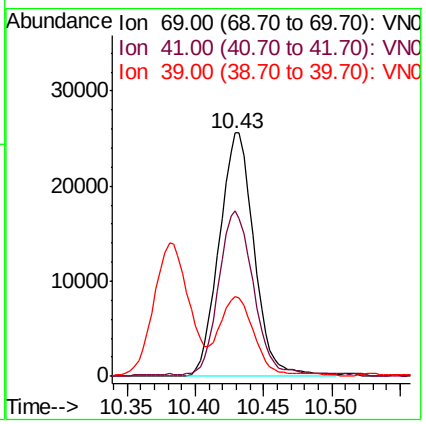


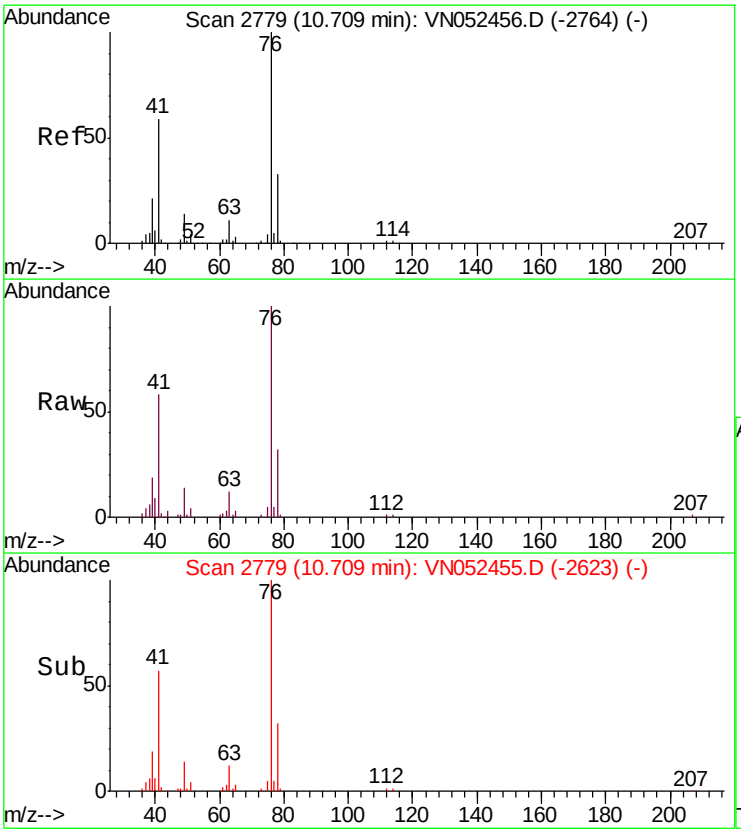
#51
Ethyl methacrylate
Concen: 4.192 ug/l
RT: 10.43 min Scan# 2692
Delta R.T. 0.00 min
Lab File: VN052455.D
Acq: 26 Nov 2018 12:51

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 69 Resp: 45712

Ion	Ratio	Lower	Upper
69	100		
41	66.9	34.4	103.3
39	32.1	16.4	49.2

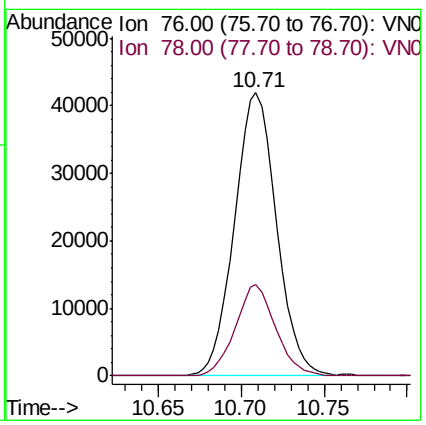


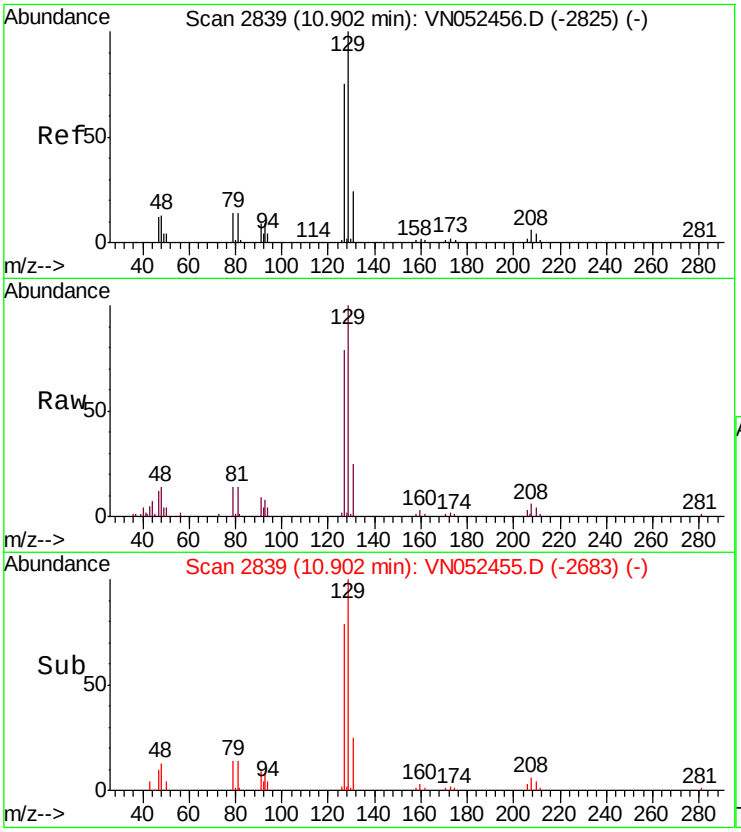


#52
1,3-Dichloropropane
Concen: 4.783 ug/l
RT: 10.71 min Scan# 2779
Delta R.T. 0.00 min
Lab File: VN052455.D
Acq: 26 Nov 2018 12:51

Tgt Ion: 76 Resp: 73916

Ion	Ratio	Lower	Upper
76	100		
78	30.9	0.0	64.8



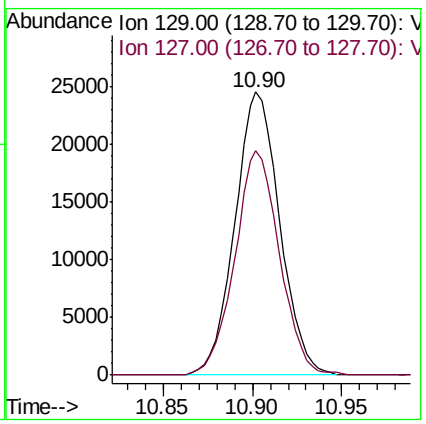


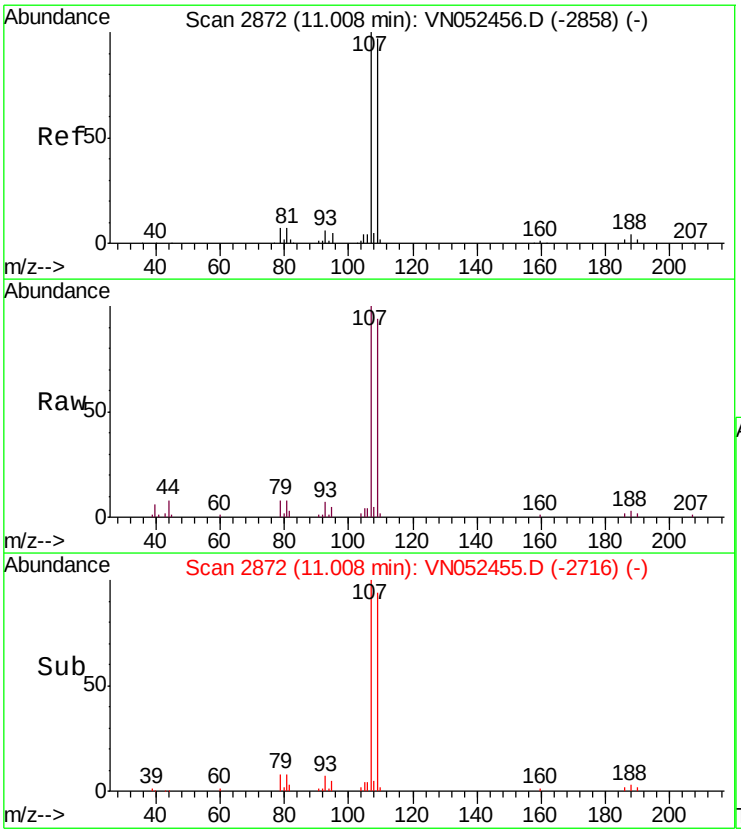
#53
Dibromochloromethane
Concen: 4.498 ug/l
RT: 10.90 min Scan# 2839
Delta R.T. 0.00 min
Lab File: VN052455.D
Acq: 26 Nov 2018 12:51

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion:129 Resp: 42993

Ion	Ratio	Lower	Upper
129	100		
127	79.0	37.6	112.8

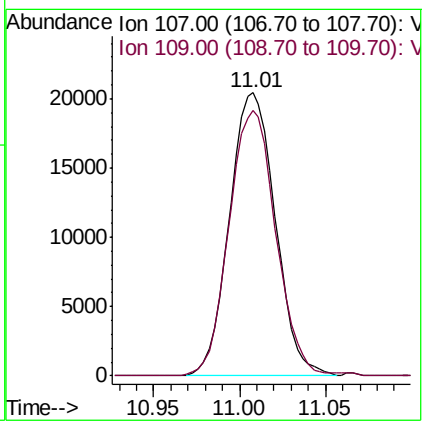


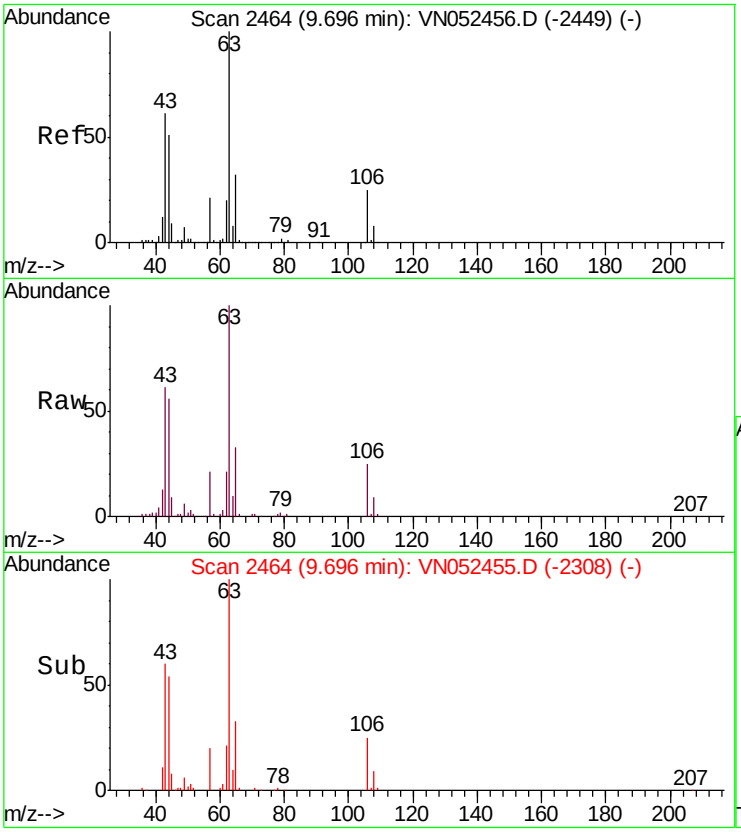


#54
1,2-Dibromoethane
Concen: 4.460 ug/l
RT: 11.01 min Scan# 2872
Delta R.T. 0.00 min
Lab File: VN052455.D
Acq: 26 Nov 2018 12:51

Tgt Ion:107 Resp: 37840

Ion	Ratio	Lower	Upper
107	100		
109	95.7	77.1	115.7



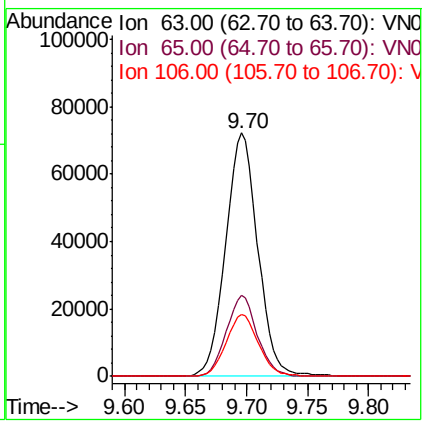


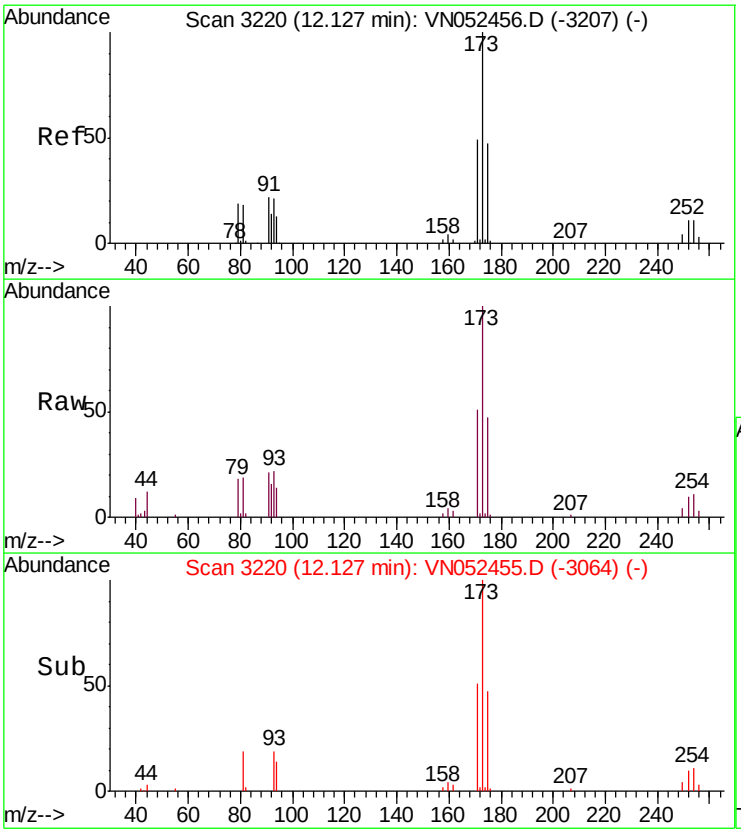
#55
2-Chloroethyl vinyl ether
Concen: 20.817 ug/l
RT: 9.70 min Scan# 2464
Delta R.T. 0.00 min
Lab File: VN052455.D
Acq: 26 Nov 2018 12:51

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 63 Resp: 132871

Ion	Ratio	Lower	Upper
63	100		
65	31.9	25.4	38.2
106	25.5	20.4	30.6

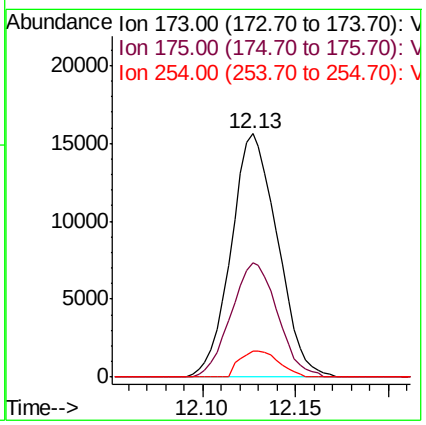


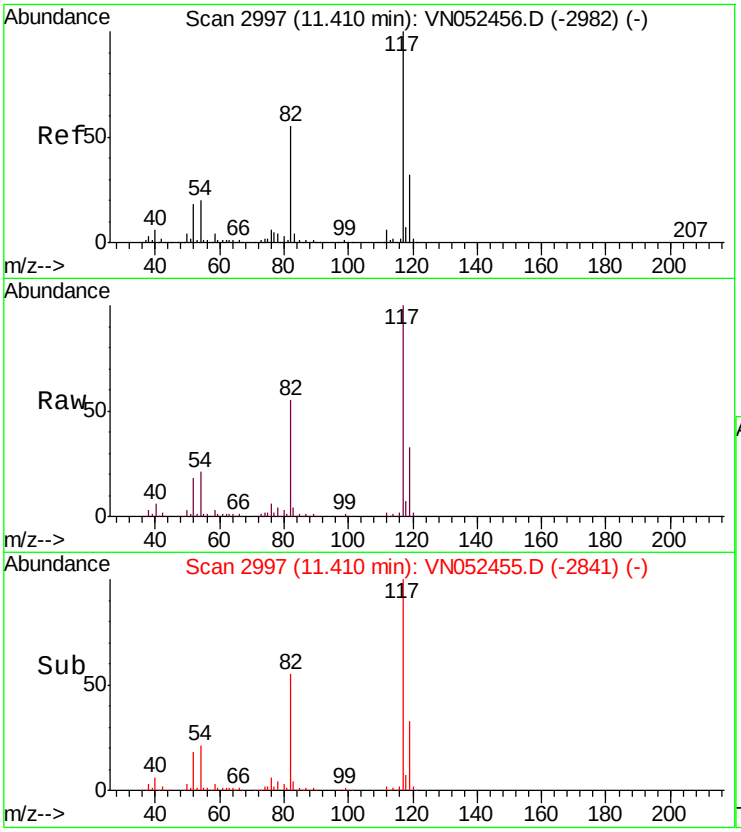


#56
Bromoform
Concen: 4.345 ug/l
RT: 12.13 min Scan# 3220
Delta R.T. 0.00 min
Lab File: VN052455.D
Acq: 26 Nov 2018 12:51

Tgt Ion:173 Resp: 27145

Ion	Ratio	Lower	Upper
173	100		
175	46.8	38.7	58.1
254	9.1	8.4	12.6



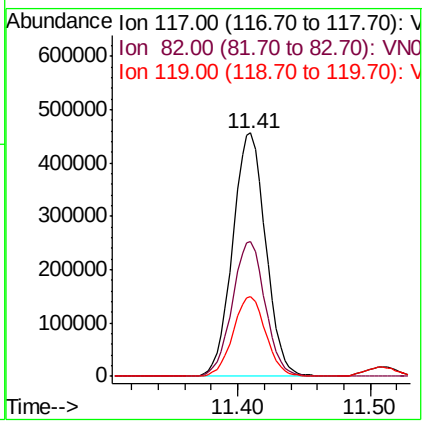


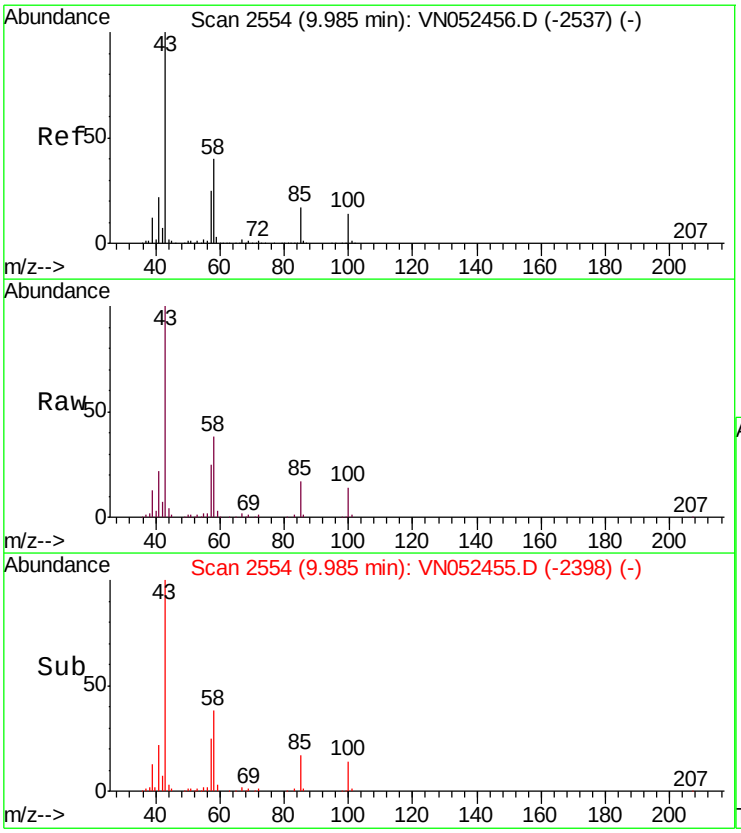
#57
Chlorobenzene-d5
Concen: 30.000 ug/l
RT: 11.41 min Scan# 2997
Delta R.T. 0.00 min
Lab File: VN052455.D
Acq: 26 Nov 2018 12:51

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:117 Resp: 787805

Ion	Ratio	Lower	Upper
117	100		
82	55.1	44.2	66.2
119	32.5	25.4	38.2

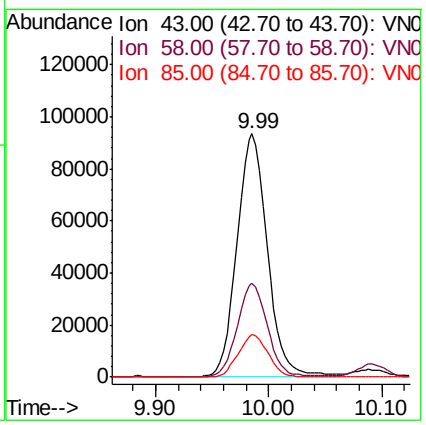


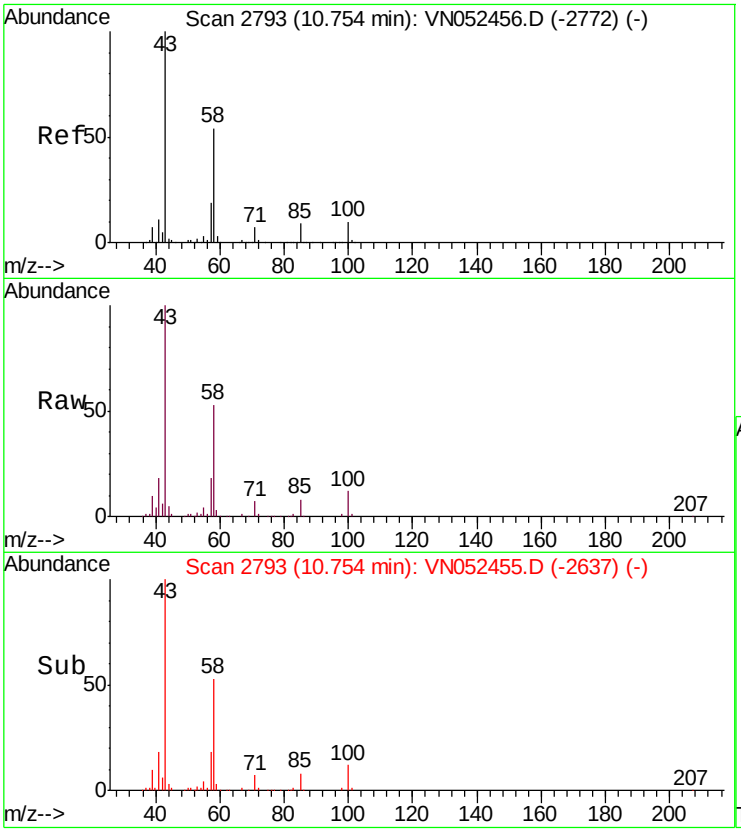


#58
4-Methyl-2-Pentanone
Concen: 22.731 ug/l
RT: 9.99 min Scan# 2554
Delta R.T. 0.00 min
Lab File: VN052455.D
Acq: 26 Nov 2018 12:51

Tgt Ion: 43 Resp: 173610

Ion	Ratio	Lower	Upper
43	100		
58	38.7	31.6	47.4
85	17.2	13.3	19.9



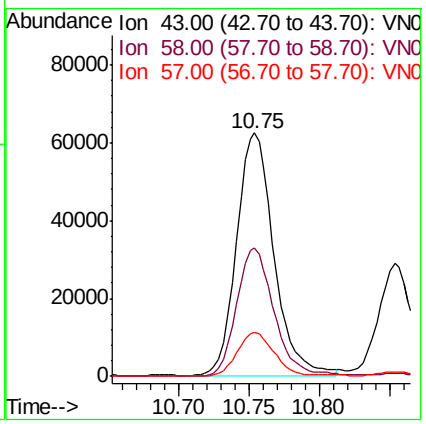


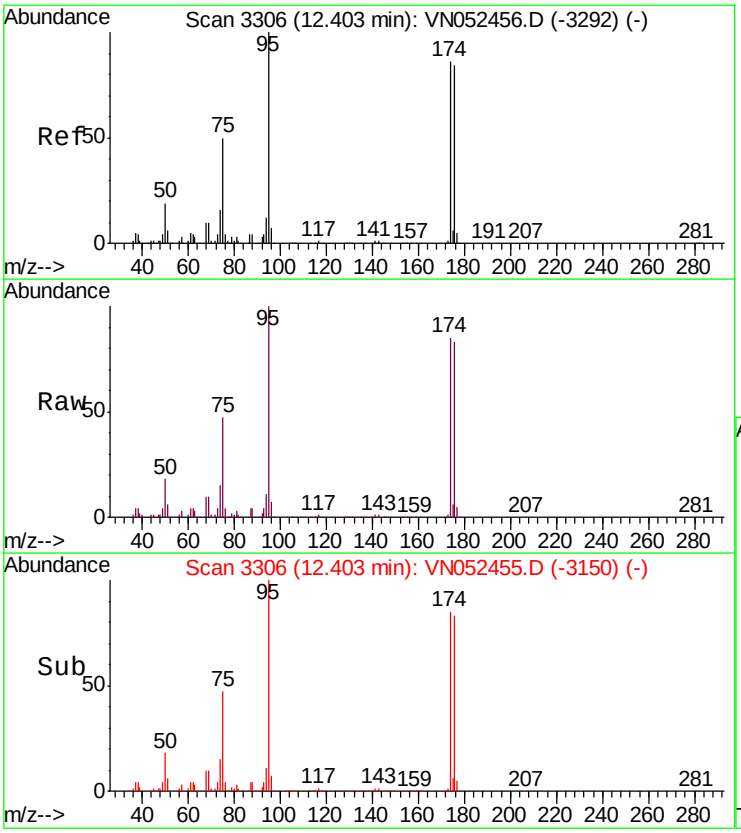
#59
2-Hexanone
Concen: 22.398 ug/l
RT: 10.75 min Scan# 2793
Delta R.T. 0.00 min
Lab File: VN052455.D
Acq: 26 Nov 2018 12:51

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion: 43 Resp: 116858

Ion	Ratio	Lower	Upper
43	100		
58	52.7	43.2	64.8
57	17.9	14.9	22.3

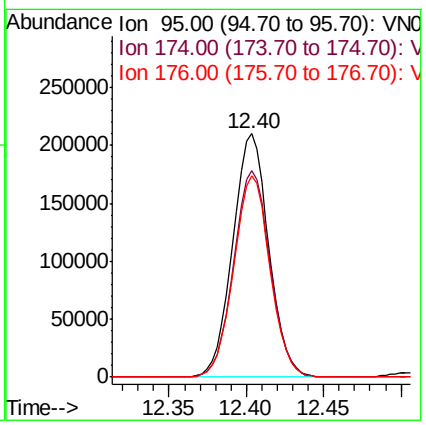


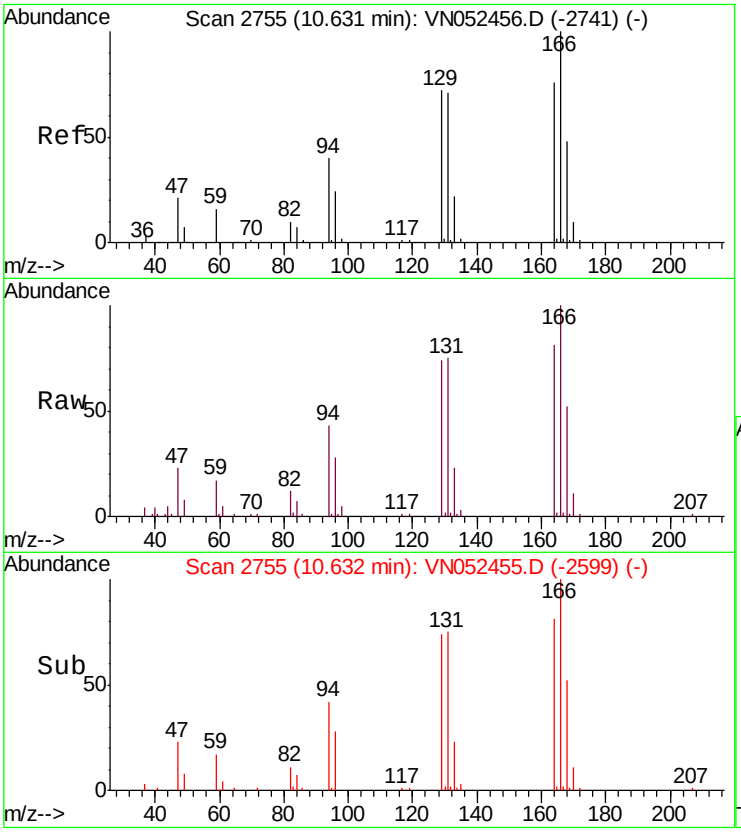


#60
4-Bromofluorobenzene
Concen: 22.398 ug/l
RT: 12.40 min Scan# 3306
Delta R.T. 0.00 min
Lab File: VN052455.D
Acq: 26 Nov 2018 12:51

Tgt Ion: 95 Resp: 339589

Ion	Ratio	Lower	Upper
95	100		
174	86.0	67.9	101.9
176	83.2	66.4	99.6



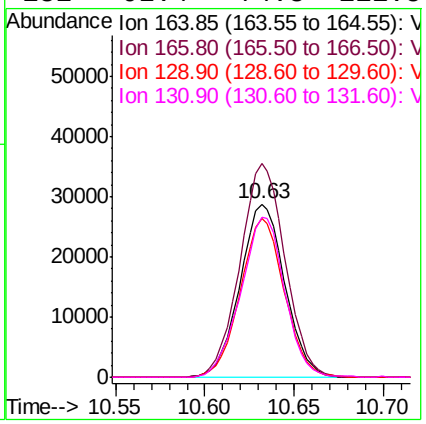


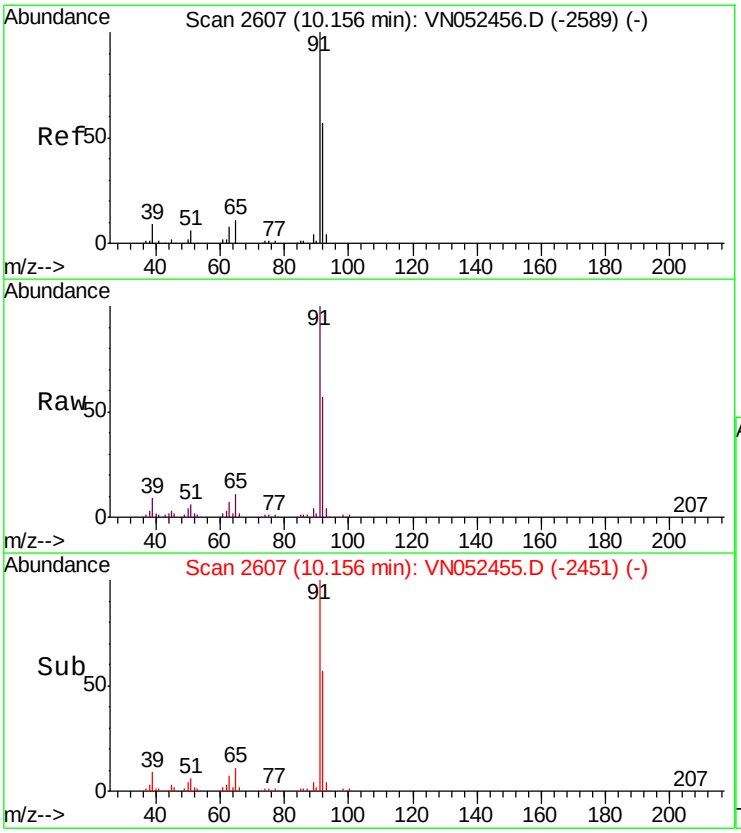
#61
Tetrachloroethene
Concen: 5.188 ug/l
RT: 10.63 min Scan# 2755
Delta R.T. 0.00 min
Lab File: VN052455.D
Acq: 26 Nov 2018 12:51

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:164 Resp: 50342

Ion	Ratio	Lower	Upper
164	100		
166	123.3	104.6	157.0
129	91.8	75.3	112.9
131	92.4	74.3	111.5

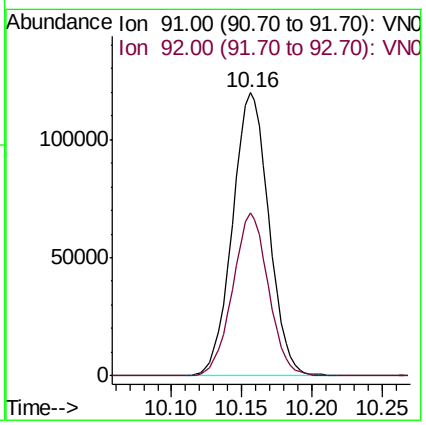


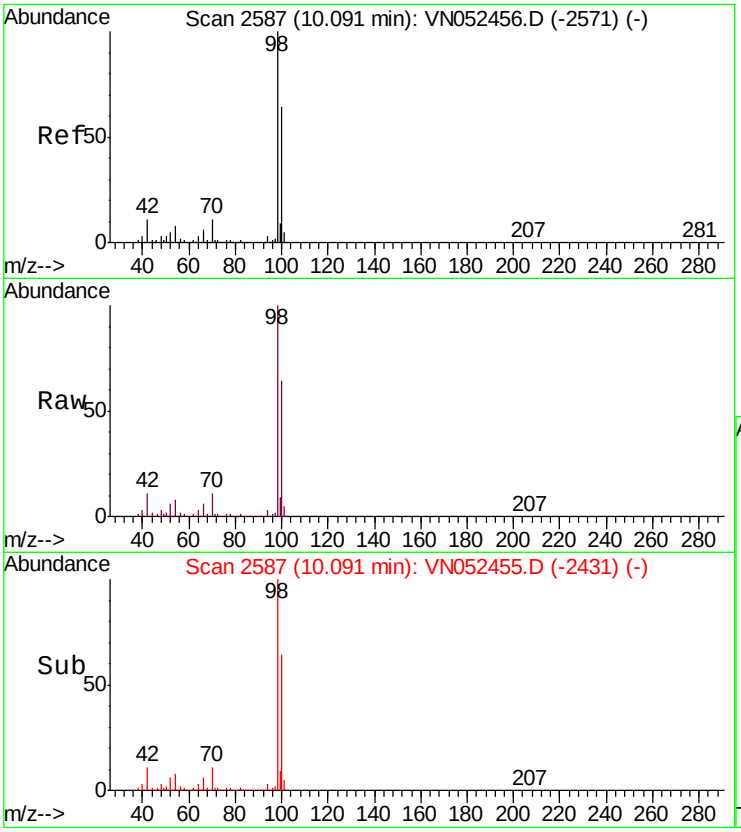


#62
Toluene
Concen: 4.988 ug/l
RT: 10.16 min Scan# 2607
Delta R.T. 0.00 min
Lab File: VN052455.D
Acq: 26 Nov 2018 12:51

Tgt Ion: 91 Resp: 216625

Ion	Ratio	Lower	Upper
91	100		
92	56.5	45.4	68.2



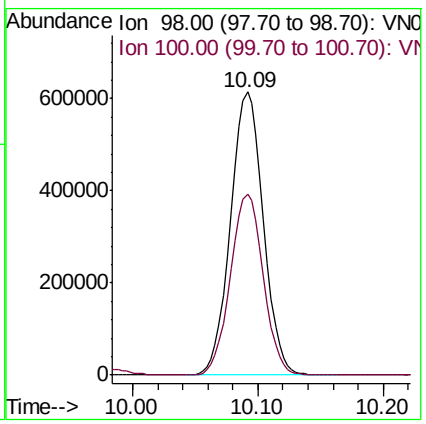


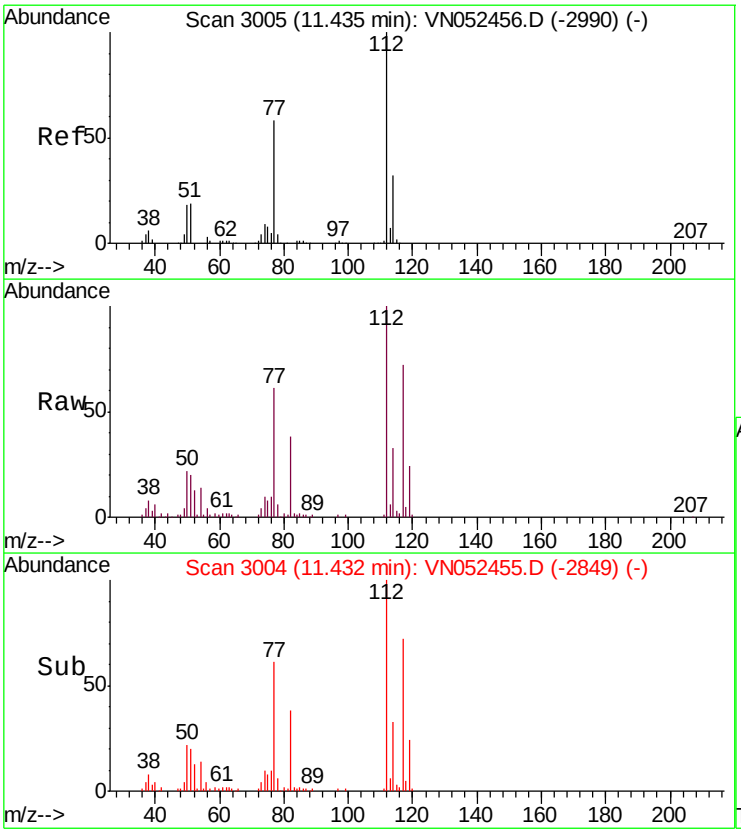
#63
Toluene-d8
Concen: 4.988 ug/l
RT: 10.09 min Scan# 2587
Delta R.T. 0.00 min
Lab File: VN052455.D
Acq: 26 Nov 2018 12:51

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion: 98 Resp: 1117226

Ion	Ratio	Lower	Upper
98	100		
100	64.3	51.1	76.7

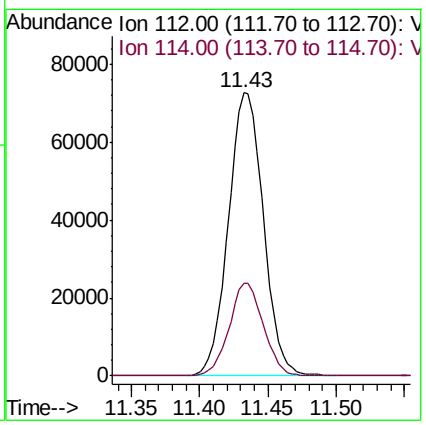


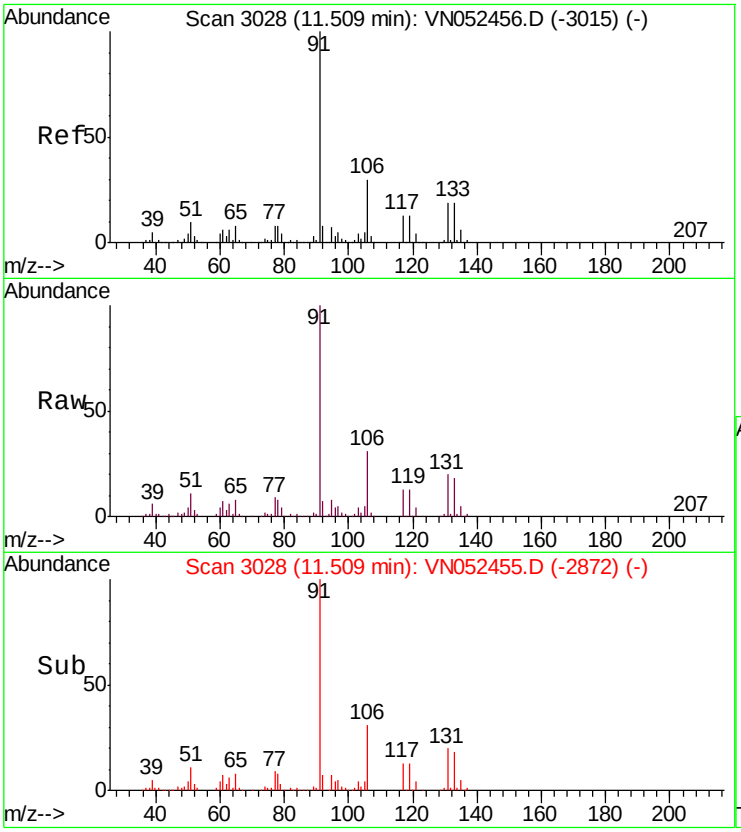


#64
Chlorobenzene
Concen: 4.885 ug/l
RT: 11.43 min Scan# 3004
Delta R.T. -0.00 min
Lab File: VN052455.D
Acq: 26 Nov 2018 12:51

Tgt Ion:112 Resp: 129497

Ion	Ratio	Lower	Upper
112	100		
114	33.0	25.6	38.4



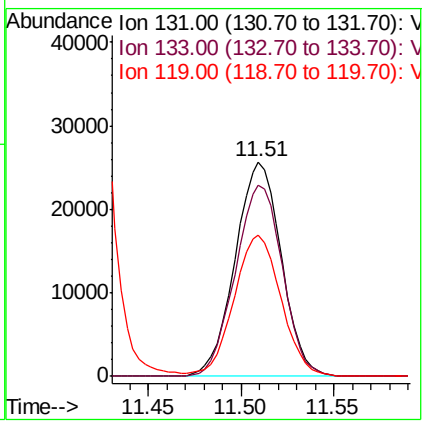


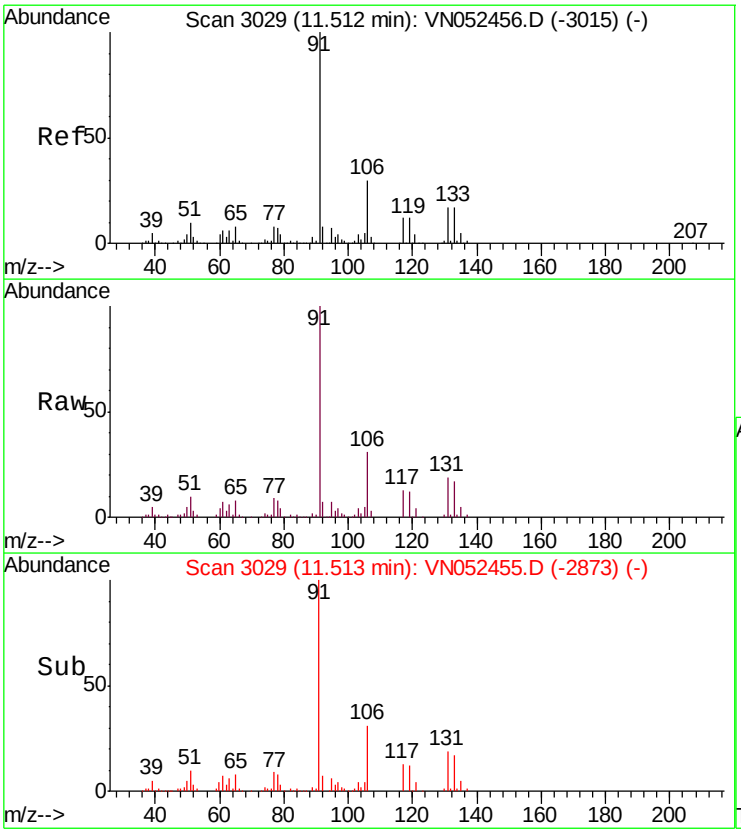
#65
1,1,1,2-Tetrachloroethane
Concen: 4.830 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. 0.00 min
Lab File: VN052455.D
Acq: 26 Nov 2018 12:51

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:131 Resp: 44441

Ion	Ratio	Lower	Upper
131	100		
133	91.0	0.0	193.4
119	67.3	0.0	133.0

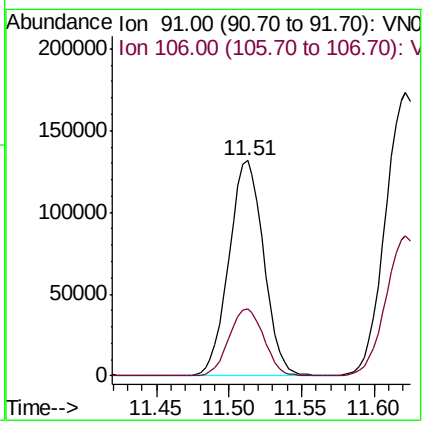


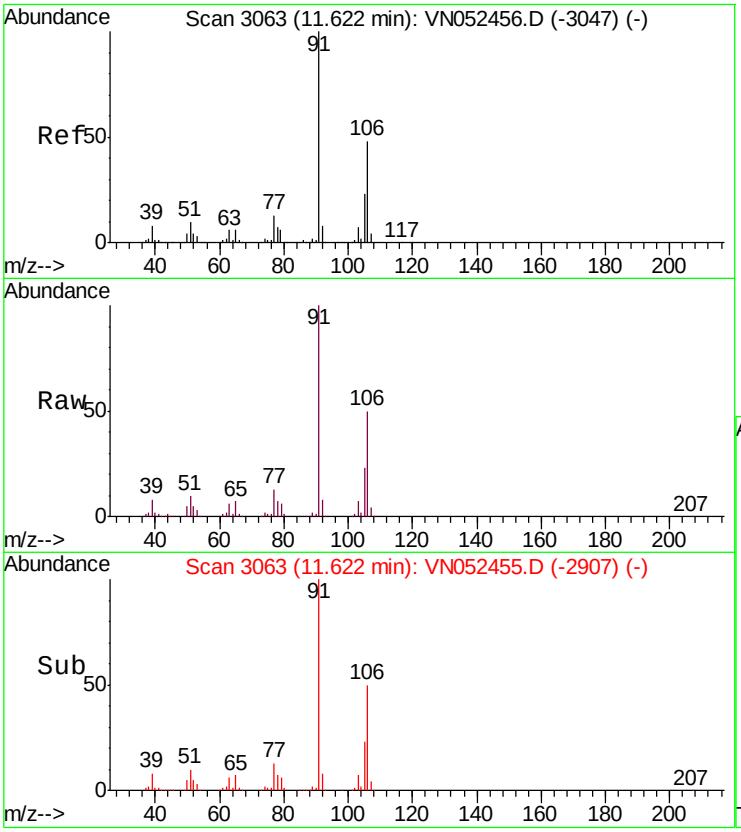


#66
Ethyl Benzene
Concen: 4.689 ug/l
RT: 11.51 min Scan# 3029
Delta R.T. 0.00 min
Lab File: VN052455.D
Acq: 26 Nov 2018 12:51

Tgt Ion: 91 Resp: 219471

Ion	Ratio	Lower	Upper
91	100		
106	31.3	24.3	36.5



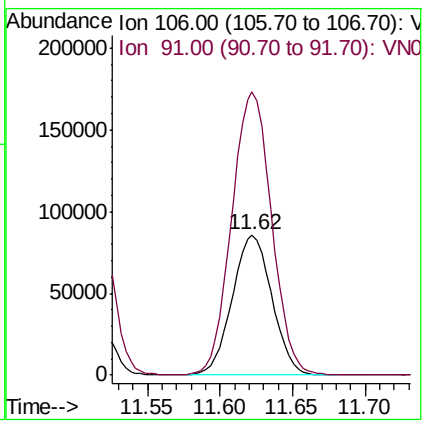


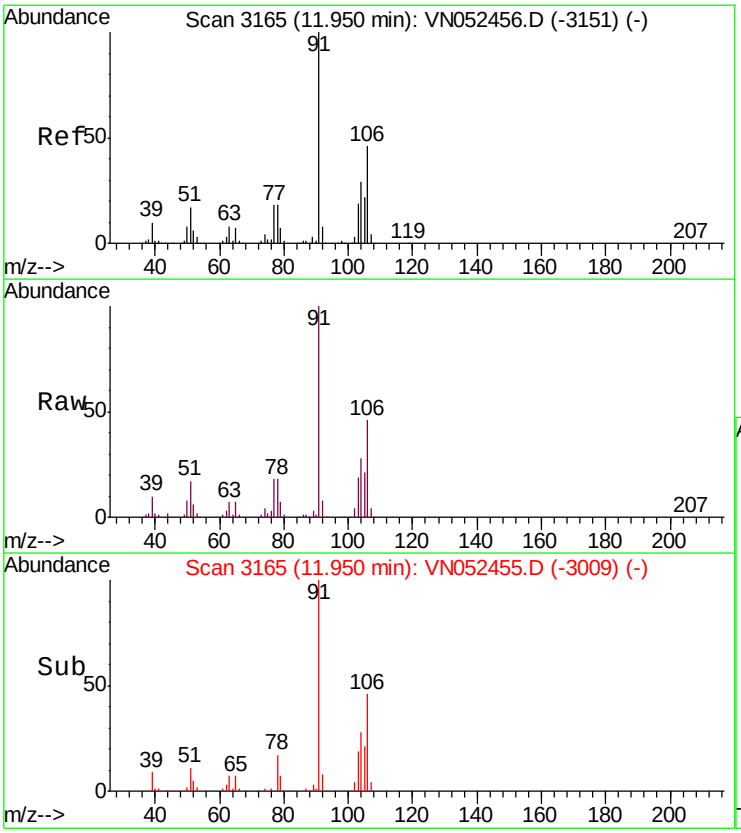
#67
m/p-Xylenes
Concen: 9.373 ug/l
RT: 11.62 min Scan# 3063
Delta R.T. 0.00 min
Lab File: VN052455.D
Acq: 26 Nov 2018 12:51

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:106 Resp: 163445

Ion	Ratio	Lower	Upper
106	100		
91	202.3	163.9	245.9

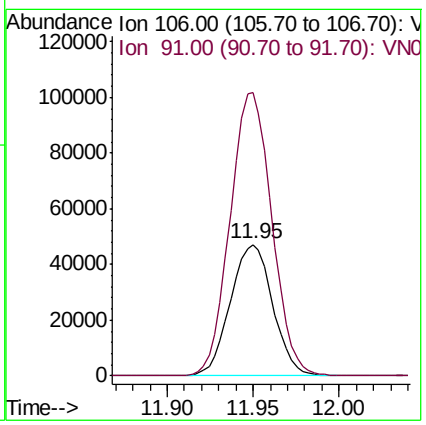


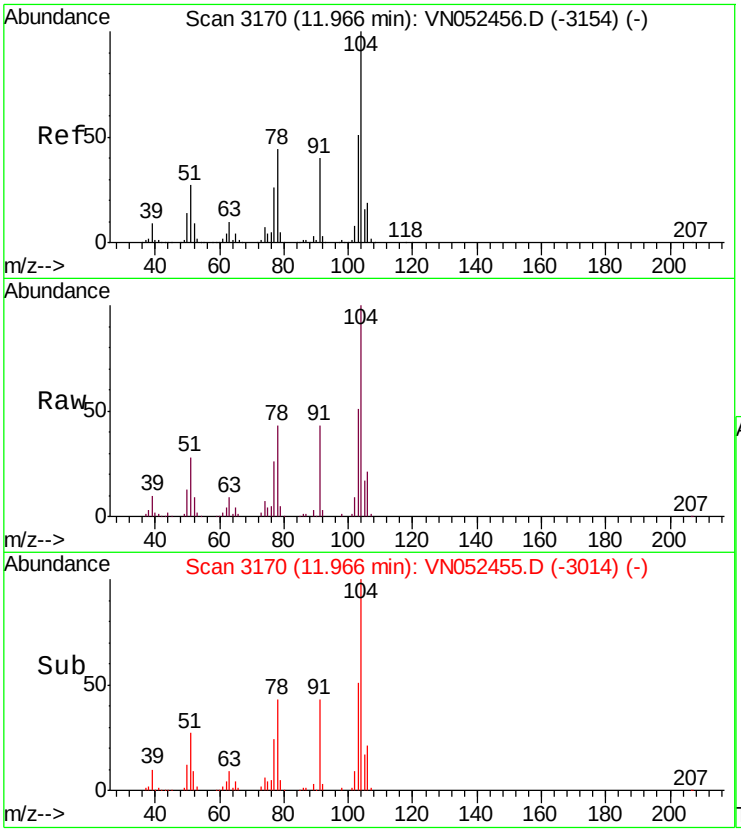


#68
o-Xylene
Concen: 4.759 ug/l
RT: 11.95 min Scan# 3165
Delta R.T. 0.00 min
Lab File: VN052455.D
Acq: 26 Nov 2018 12:51

Tgt Ion:106 Resp: 80553

Ion	Ratio	Lower	Upper
106	100		
91	212.7	107.8	323.4



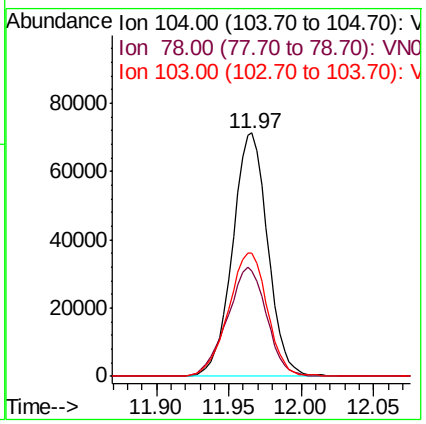


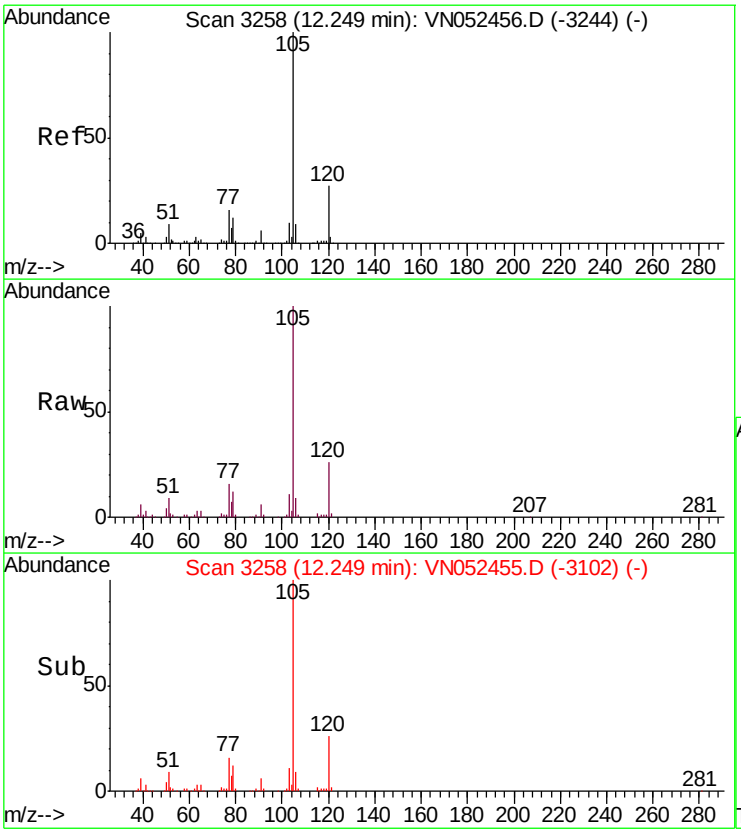
#69
Styrene
Concen: 4.395 ug/l
RT: 11.97 min Scan# 3170
Delta R.T. 0.00 min
Lab File: VN052455.D
Acq: 26 Nov 2018 12:51

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion:104 Resp: 120064

Ion	Ratio	Lower	Upper
104	100		
78	50.2	39.3	58.9
103	56.2	44.6	66.8

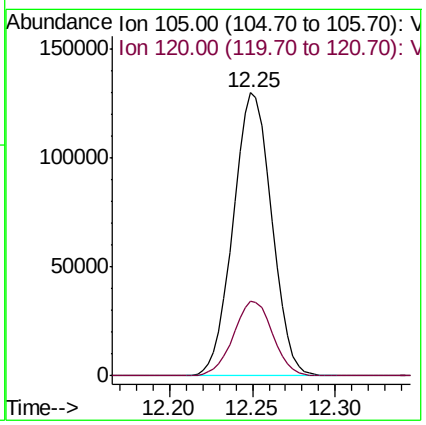


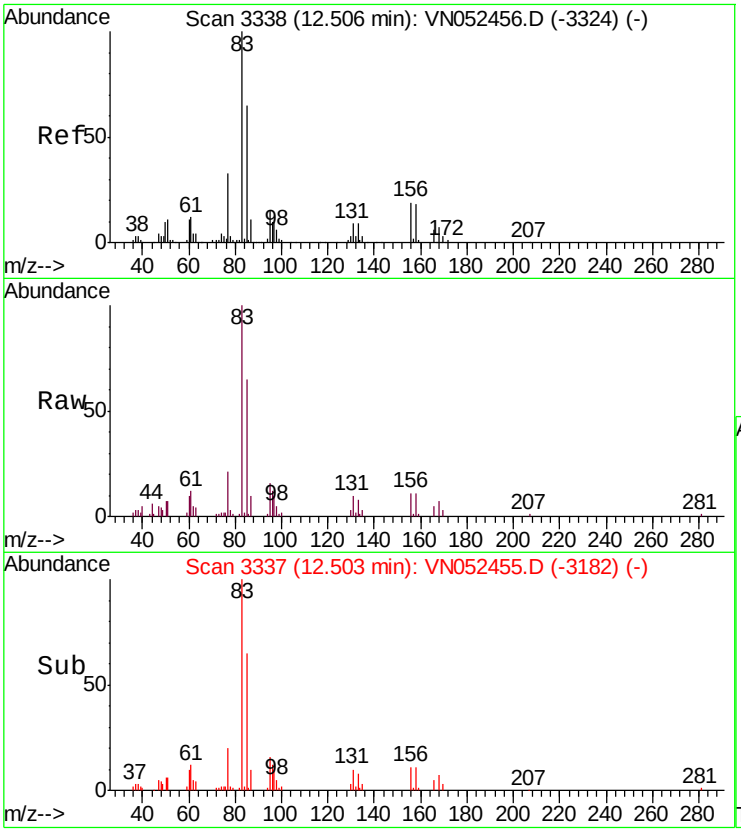


#70
Isopropylbenzene
Concen: 4.671 ug/l
RT: 12.25 min Scan# 3258
Delta R.T. 0.00 min
Lab File: VN052455.D
Acq: 26 Nov 2018 12:51

Tgt Ion:105 Resp: 210356

Ion	Ratio	Lower	Upper
105	100		
120	26.9	18.6	34.6



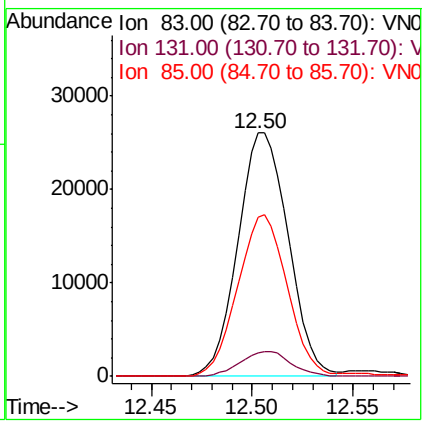


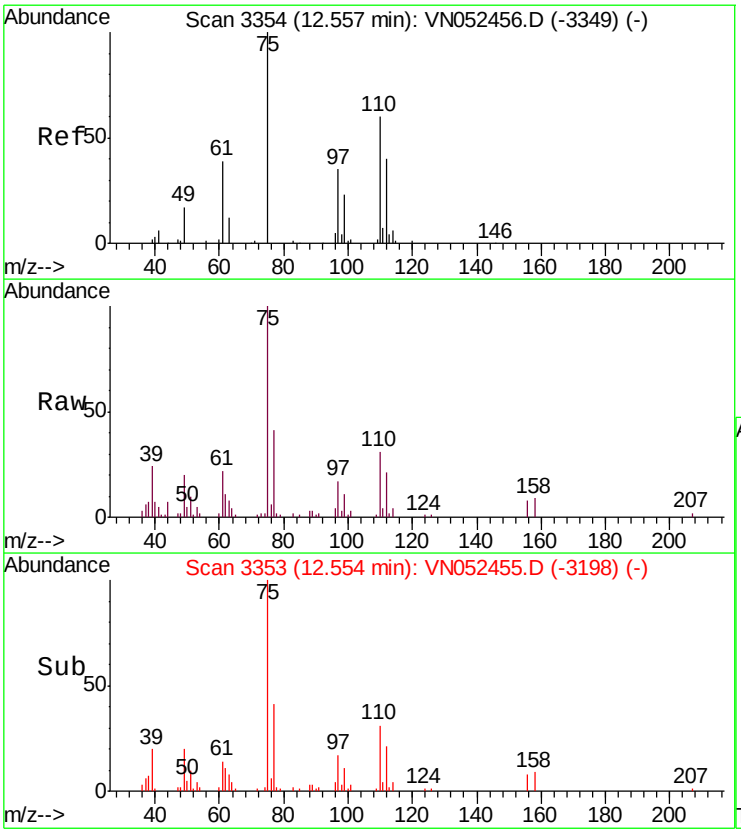
#71
1,1,2,2-Tetrachloroethane
Concen: 4.650 ug/l
RT: 12.50 min Scan# 3337
Delta R.T. -0.00 min
Lab File: VN052455.D
Acq: 26 Nov 2018 12:51

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 83 Resp: 45552

Ion	Ratio	Lower	Upper
83	100		
131	10.2	4.9	14.6
85	65.0	32.2	96.6

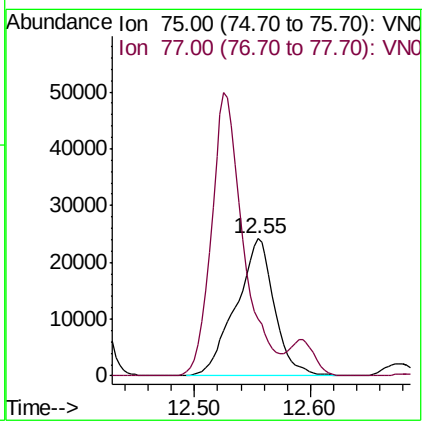


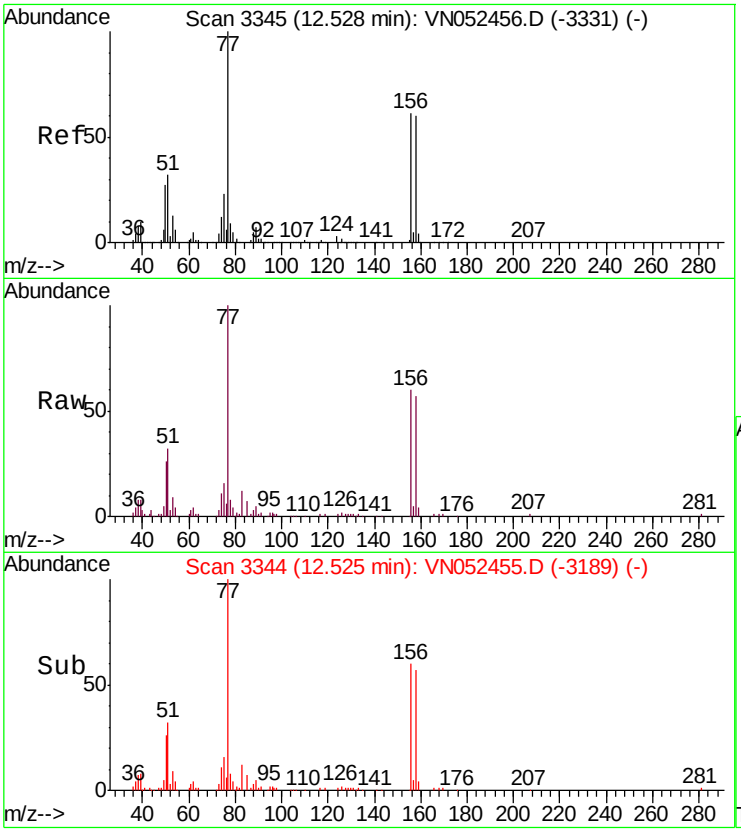


#72
1,2,3-Trichloropropane
Concen: 6.827 ug/l
RT: 12.55 min Scan# 3353
Delta R.T. -0.00 min
Lab File: VN052455.D
Acq: 26 Nov 2018 12:51

Tgt Ion: 75 Resp: 55850

Ion	Ratio	Lower	Upper
75	100		
77	171.1	0.0	514.8



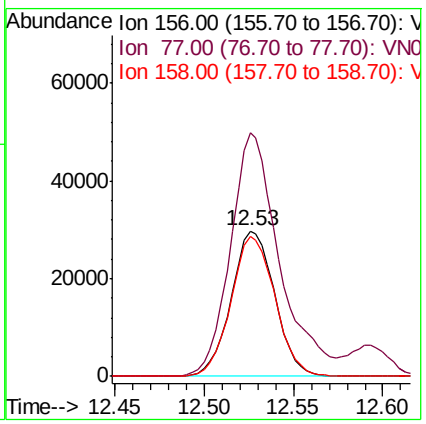


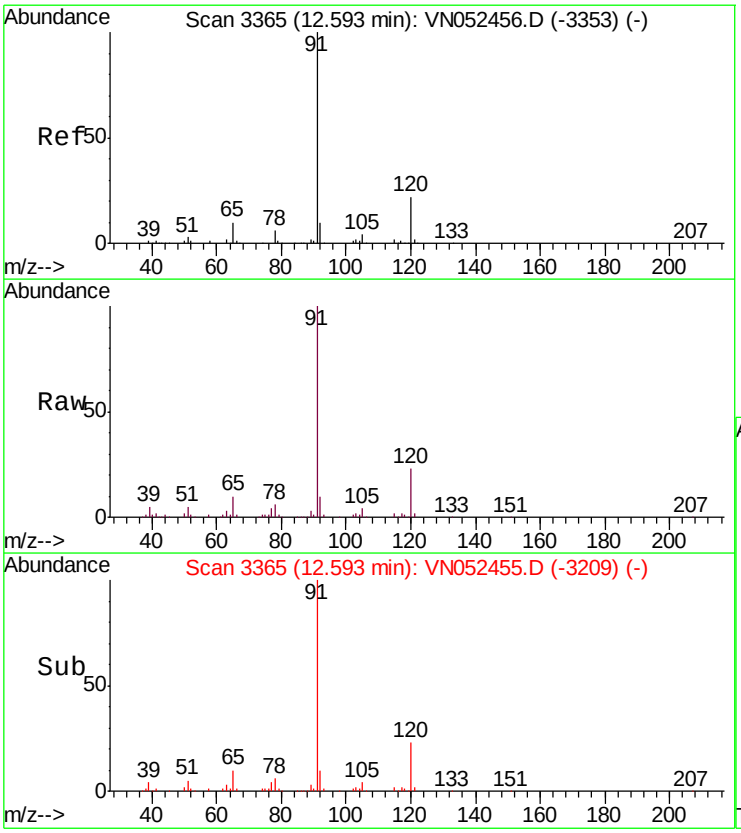
#73
Bromobenzene
Concen: 4.612 ug/l
RT: 12.53 min Scan# 3344
Delta R.T. -0.00 min
Lab File: VN052455.D
Acq: 26 Nov 2018 12:51

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion:156 Resp: 50234

Ion	Ratio	Lower	Upper
156	100		
77	190.2	0.0	382.6
158	97.4	0.0	196.8

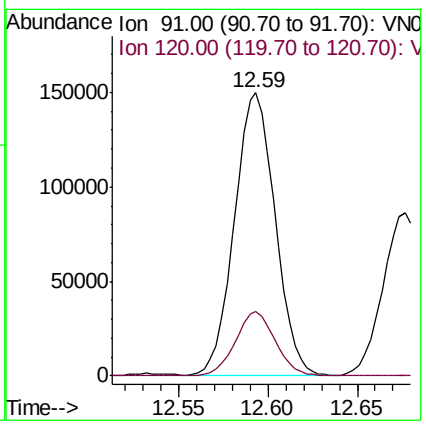


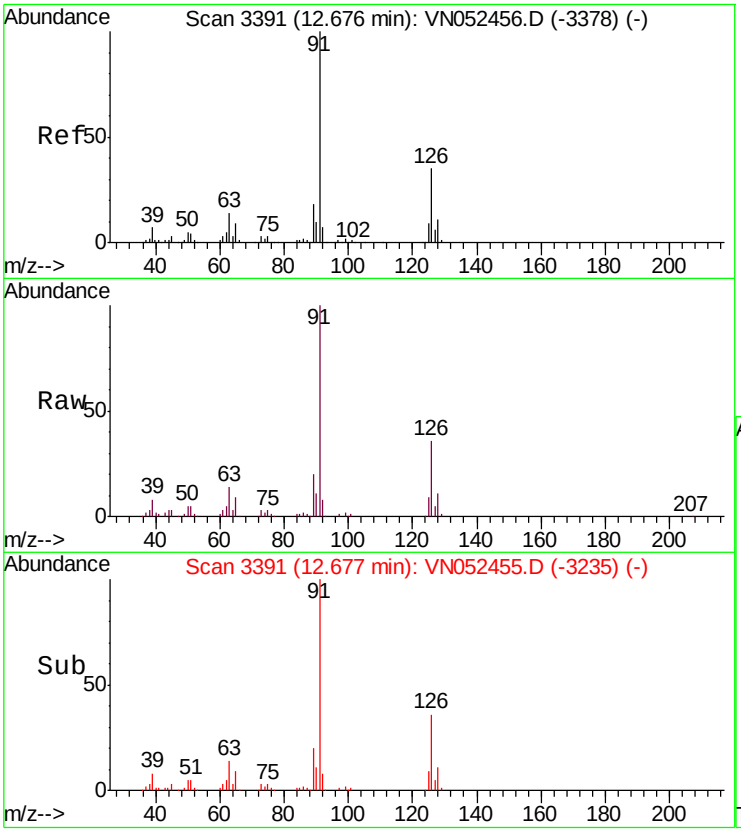


#74
n-propylbenzene
Concen: 4.542 ug/l
RT: 12.59 min Scan# 3365
Delta R.T. 0.00 min
Lab File: VN052455.D
Acq: 26 Nov 2018 12:51

Tgt Ion: 91 Resp: 238307

Ion	Ratio	Lower	Upper
91	100		
120	22.2	0.0	44.6



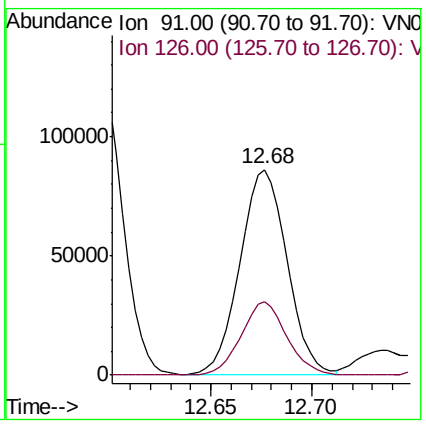


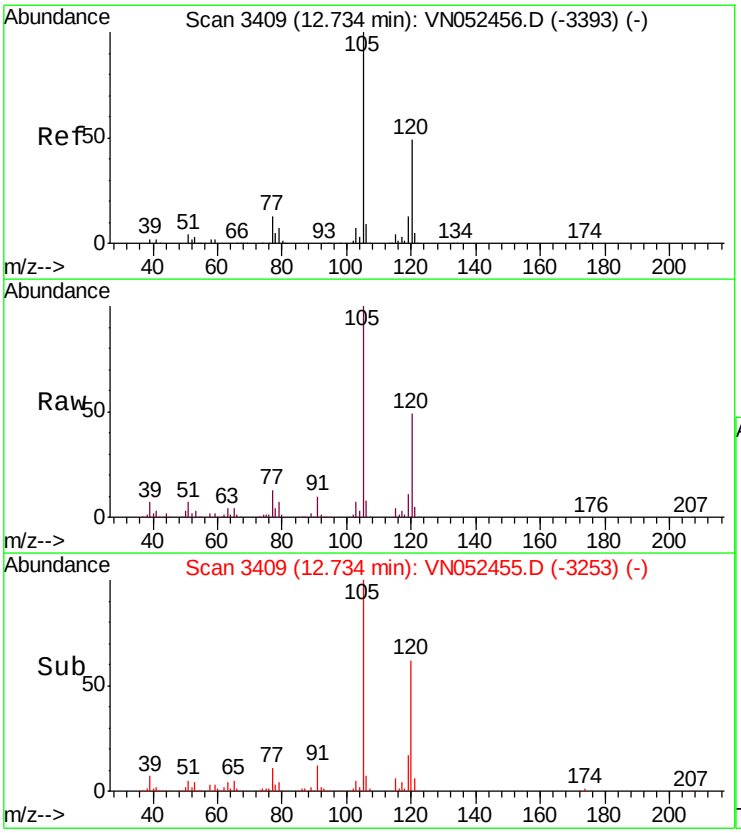
#75
2-Chlorotoluene
Concen: 4.651 ug/l
RT: 12.68 min Scan# 3391
Delta R.T. 0.00 min
Lab File: VN052455.D
Acq: 26 Nov 2018 12:51

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 91 Resp: 141652

Ion	Ratio	Lower	Upper
91	100		
126	34.6	0.0	68.4

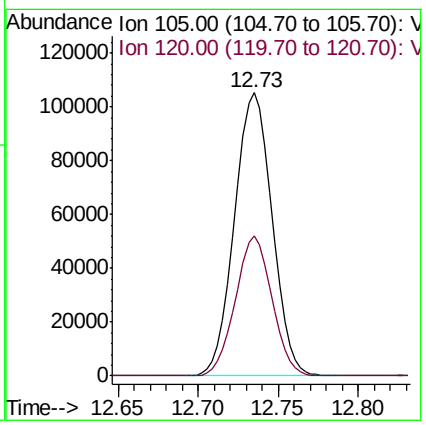


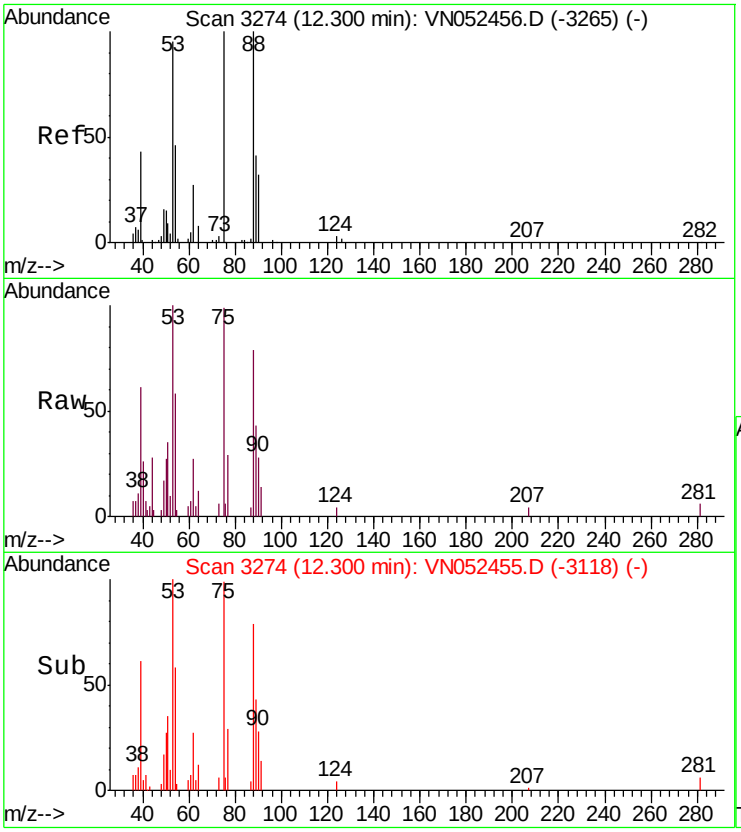


#76
1,3,5-Trimethylbenzene
Concen: 4.642 ug/l
RT: 12.73 min Scan# 3409
Delta R.T. 0.00 min
Lab File: VN052455.D
Acq: 26 Nov 2018 12:51

Tgt Ion:105 Resp: 168849

Ion	Ratio	Lower	Upper
105	100		
120	47.9	0.0	97.4



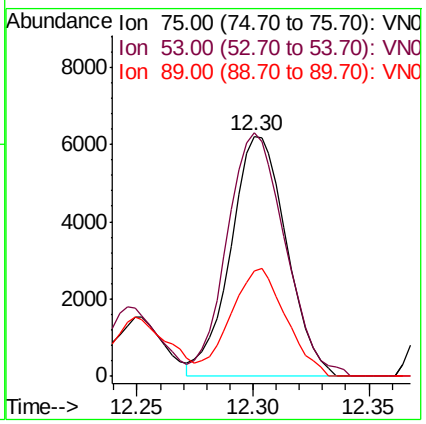


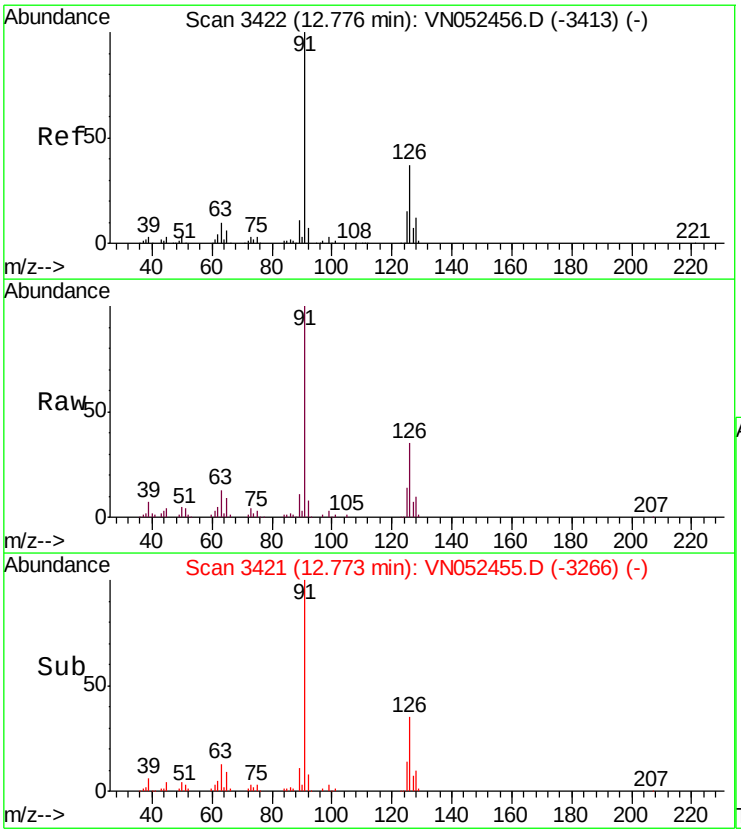
#77
t-1,4-Dichloro-2-butene
Concen: 3.910 ug/l
RT: 12.30 min Scan# 3274
Delta R.T. 0.00 min
Lab File: VN052455.D
Acq: 26 Nov 2018 12:51

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 75 Resp: 10386

Ion	Ratio	Lower	Upper
75	100		
53	97.3	48.5	145.6
89	43.7	21.7	65.1

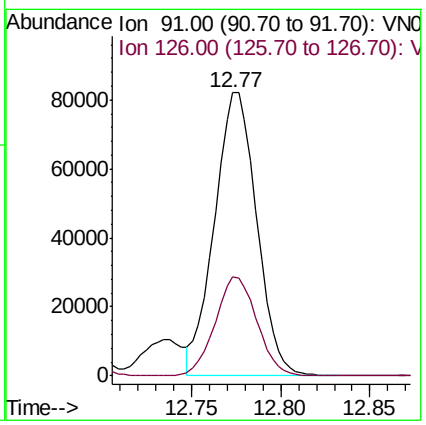


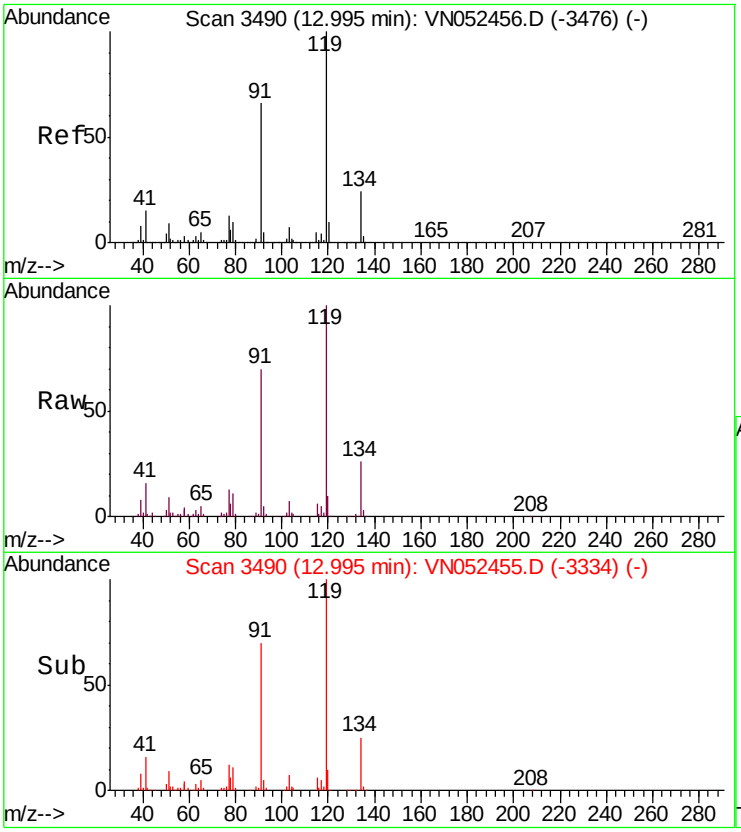


#78
4-Chlorotoluene
Concen: 4.433 ug/l
RT: 12.77 min Scan# 3421
Delta R.T. -0.00 min
Lab File: VN052455.D
Acq: 26 Nov 2018 12:51

Tgt Ion: 91 Resp: 134816

Ion	Ratio	Lower	Upper
91	100		
126	34.4	0.0	68.2



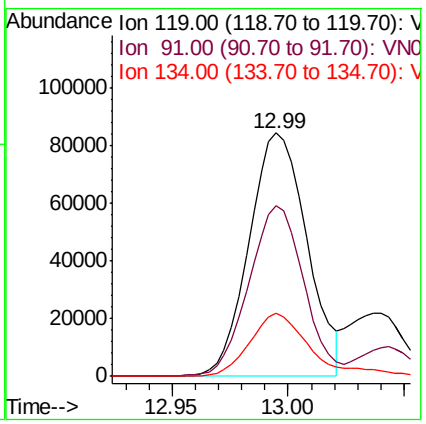


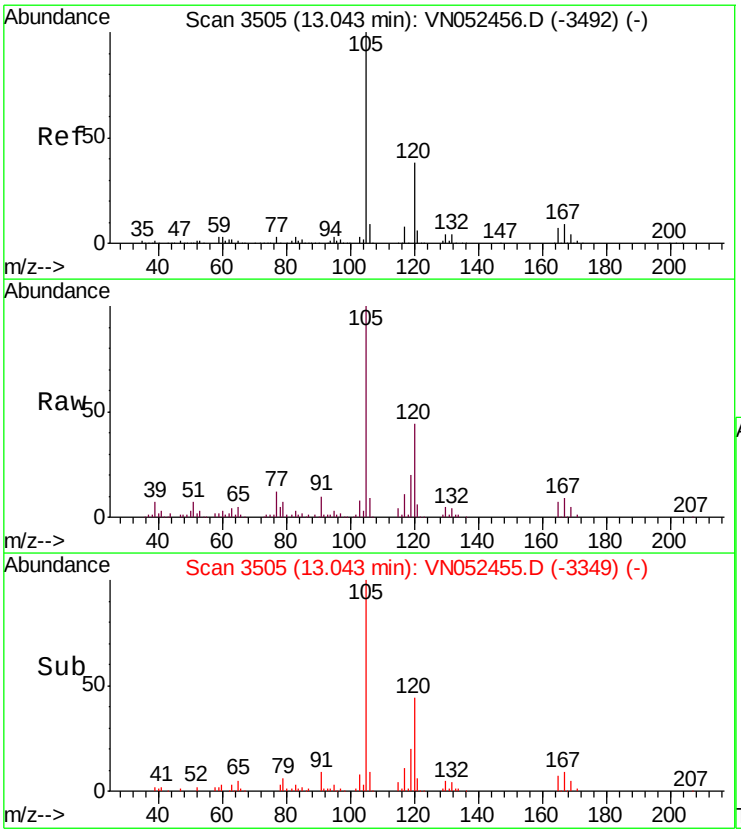
#79
tert-butylbenzene
Concen: 4.624 ug/l
RT: 12.99 min Scan# 3490
Delta R.T. 0.00 min
Lab File: VN052455.D
Acq: 26 Nov 2018 12:51

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:119 Resp: 146468

Ion	Ratio	Lower	Upper
119	100		
91	66.7	0.0	129.8
134	27.1	0.0	52.2

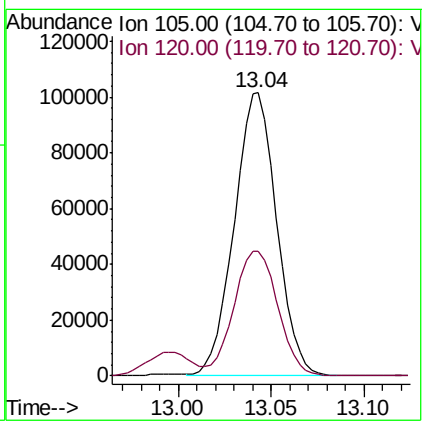


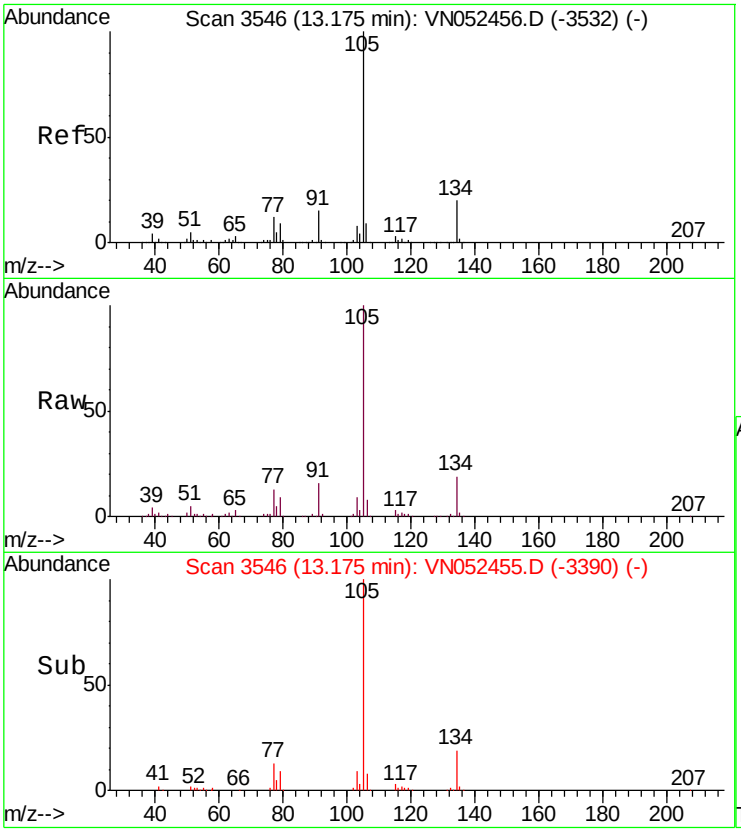


#80
1,2,4-Trimethylbenzene
Concen: 4.444 ug/l
RT: 13.04 min Scan# 3505
Delta R.T. 0.00 min
Lab File: VN052455.D
Acq: 26 Nov 2018 12:51

Tgt Ion:105 Resp: 161741

Ion	Ratio	Lower	Upper
105	100		
120	45.7	0.0	91.0



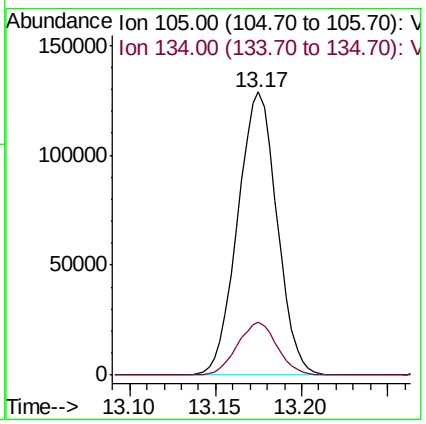


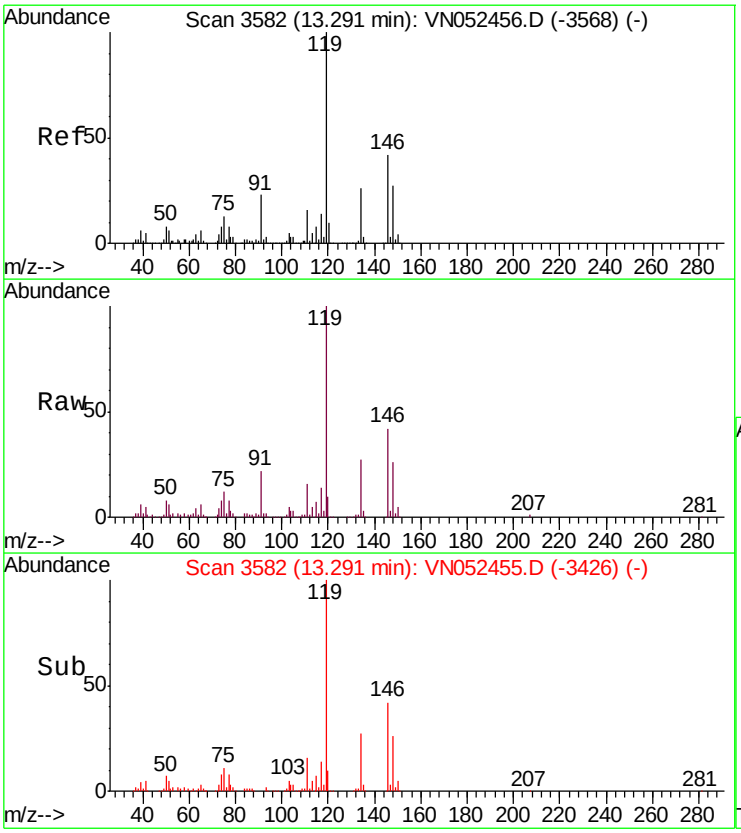
#81
sec-Butylbenzene
Concen: 4.622 ug/l
RT: 13.17 min Scan# 3546
Delta R.T. 0.00 min
Lab File: VN052455.D
Acq: 26 Nov 2018 12:51

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:105 Resp: 203954

Ion	Ratio	Lower	Upper
105	100		
134	18.8	0.0	40.4

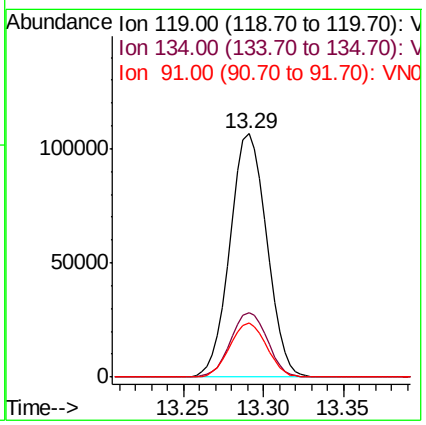


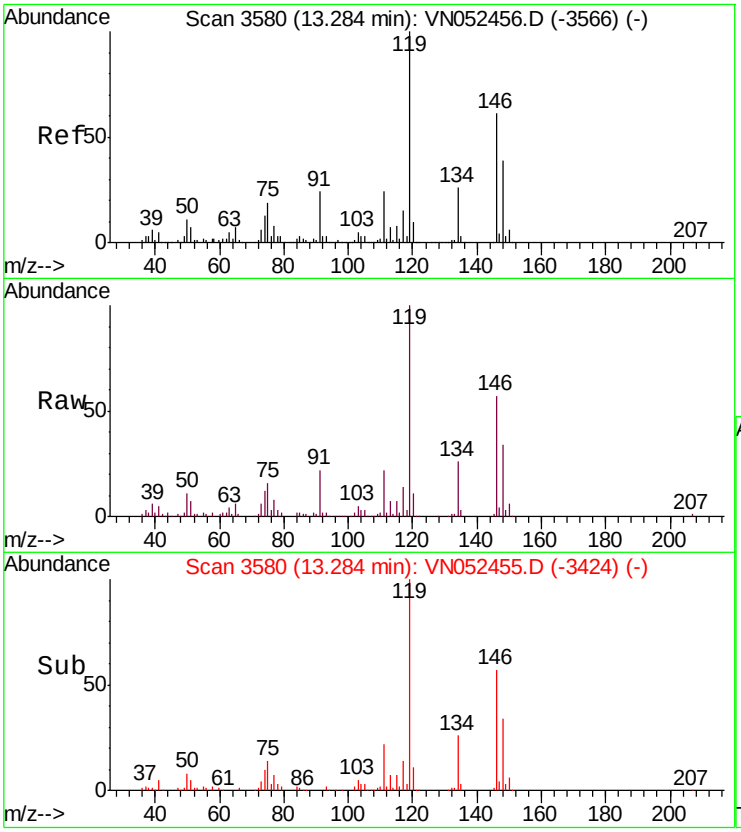


#82
p-Isopropyltoluene
Concen: 4.443 ug/l
RT: 13.29 min Scan# 3582
Delta R.T. 0.00 min
Lab File: VN052455.D
Acq: 26 Nov 2018 12:51

Tgt Ion:119 Resp: 166937

Ion	Ratio	Lower	Upper
119	100		
134	26.4	0.0	52.6
91	22.2	0.0	46.2



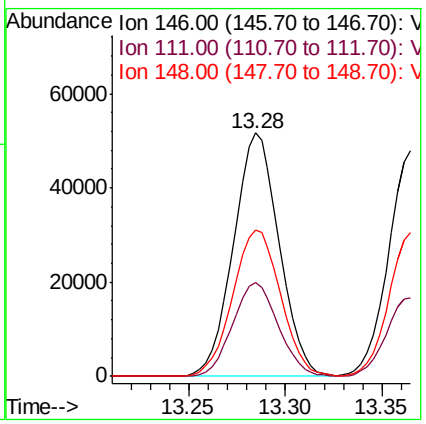


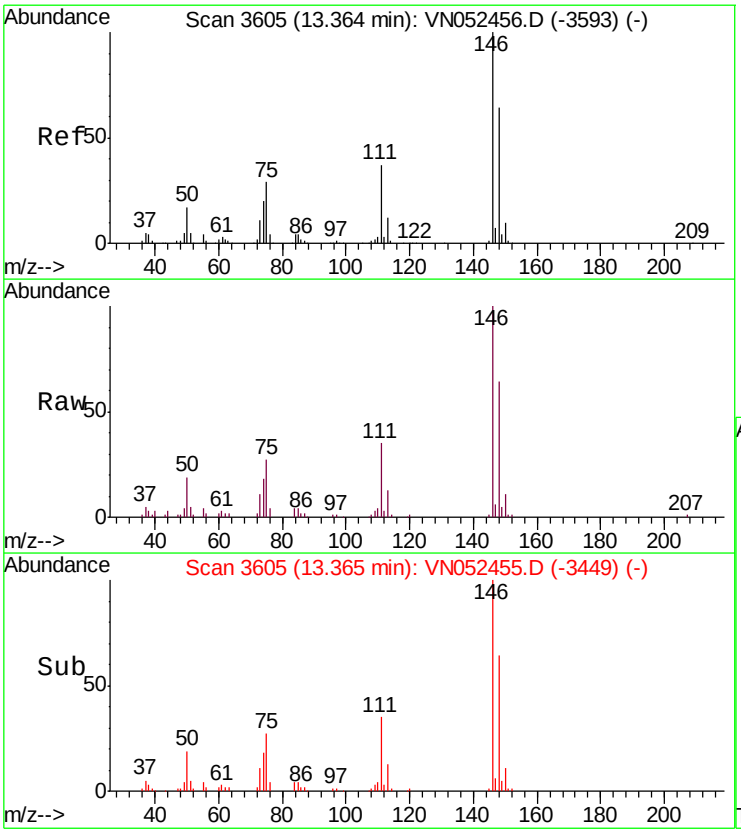
#83
1,3-Dichlorobenzene
Concen: 4.413 ug/l
RT: 13.28 min Scan# 3580
Delta R.T. 0.00 min
Lab File: VN052455.D
Acq: 26 Nov 2018 12:51

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:146 Resp: 84543

Ion	Ratio	Lower	Upper
146	100		
111	38.8	19.7	59.0
148	63.3	32.3	96.8

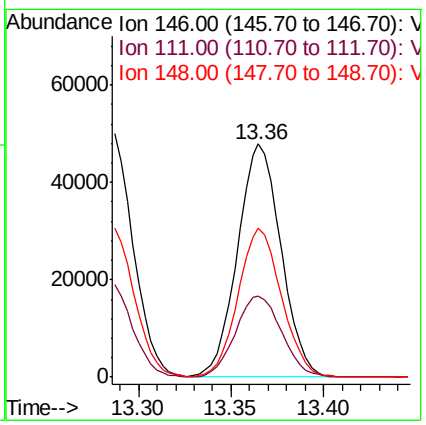


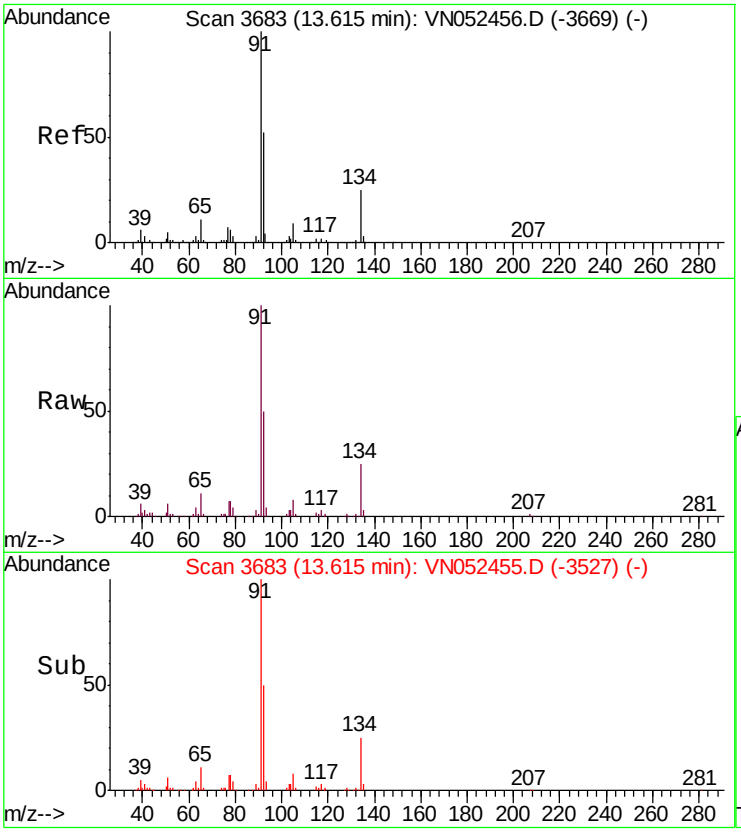


#84
1,4-Dichlorobenzene
Concen: 4.229 ug/l
RT: 13.36 min Scan# 3605
Delta R.T. 0.00 min
Lab File: VN052455.D
Acq: 26 Nov 2018 12:51

Tgt Ion:146 Resp: 78271

Ion	Ratio	Lower	Upper
146	100		
111	36.8	18.8	56.3
148	63.7	32.5	97.4



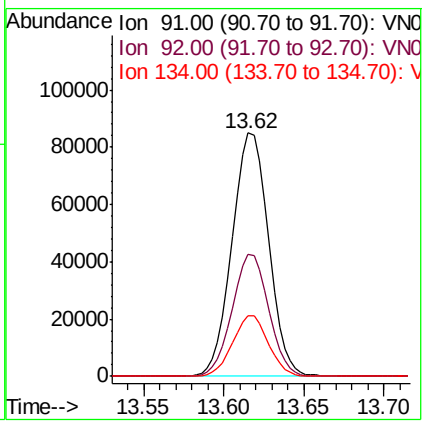


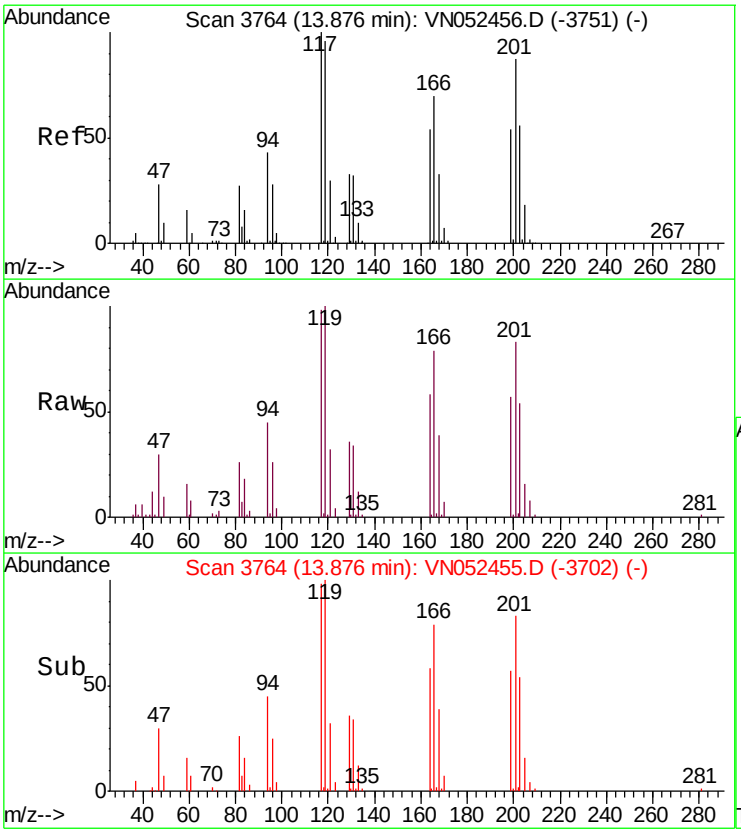
#85
n-Butylbenzene
Concen: 4.099 ug/l
RT: 13.62 min Scan# 3683
Delta R.T. 0.00 min
Lab File: VN052455.D
Acq: 26 Nov 2018 12:51

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 91 Resp: 132280

Ion	Ratio	Lower	Upper
91	100		
92	49.8	0.0	104.2
134	24.3	0.0	50.6

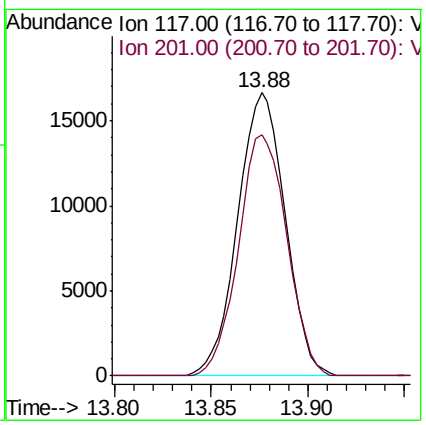


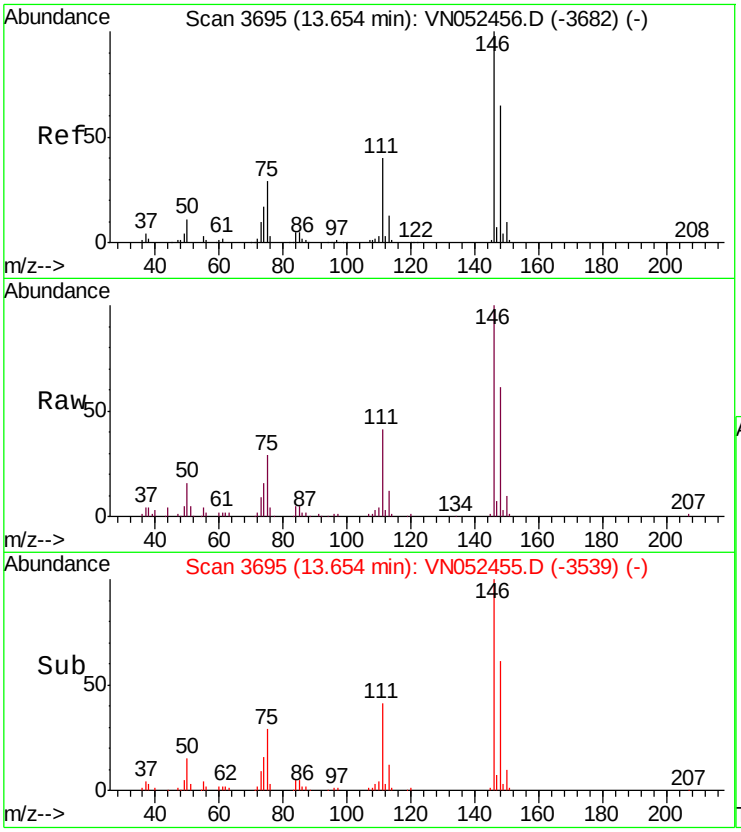


#86
Hexachloroethane
Concen: 4.468 ug/l
RT: 13.88 min Scan# 3764
Delta R.T. 0.00 min
Lab File: VN052455.D
Acq: 26 Nov 2018 12:51

Tgt Ion:117 Resp: 28445

Ion	Ratio	Lower	Upper
117	100		
201	86.8	43.8	131.3



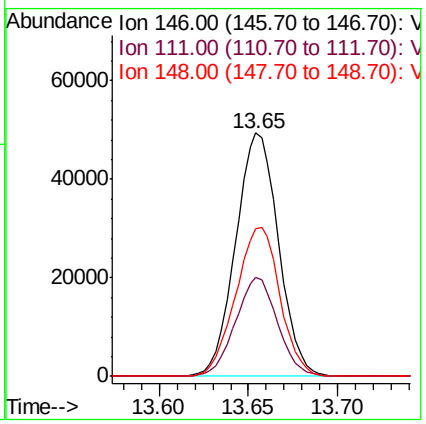


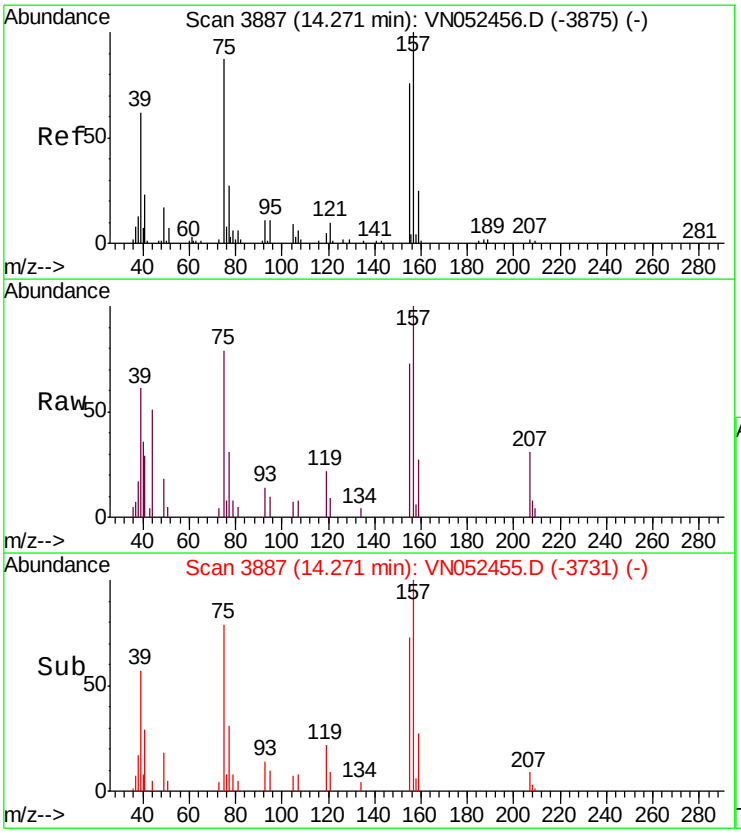
#87
1,2-Dichlorobenzene
Concen: 4.522 ug/l
RT: 13.65 min Scan# 3695
Delta R.T. 0.00 min
Lab File: VN052455.D
Acq: 26 Nov 2018 12:51

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:146 Resp: 82435

Ion	Ratio	Lower	Upper
146	100		
111	39.9	20.3	60.8
148	63.2	32.1	96.5

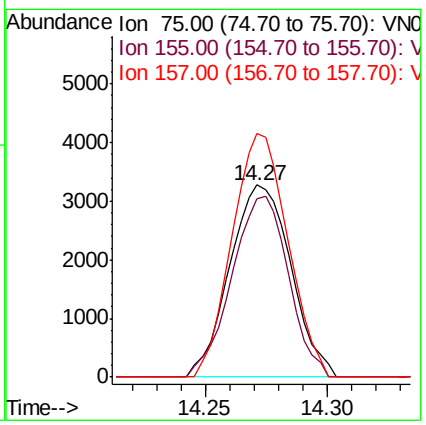


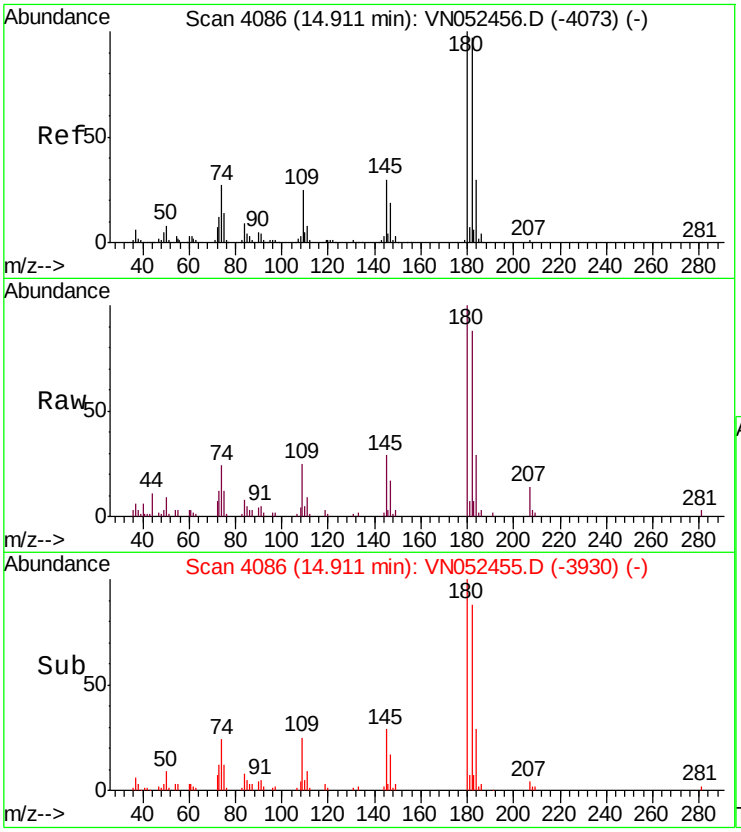


#88
1,2-Dibromo-3-Chloropropane
Concen: 4.155 ug/l
RT: 14.27 min Scan# 3887
Delta R.T. 0.00 min
Lab File: VN052455.D
Acq: 26 Nov 2018 12:51

Tgt Ion: 75 Resp: 5702

Ion	Ratio	Lower	Upper
75	100		
155	86.7	72.2	108.2
157	115.2	94.2	141.2



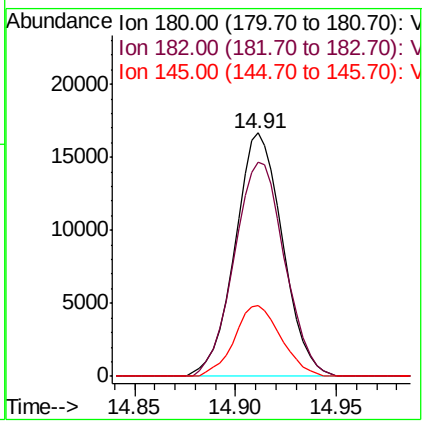


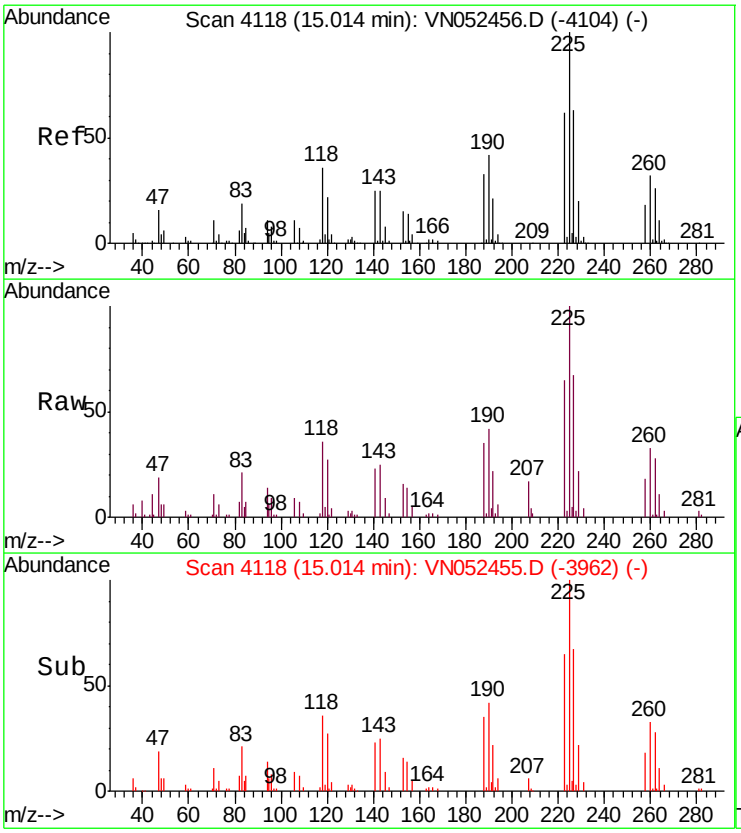
#89
1,2,4-Trichlorobenzene
Concen: 3.065 ug/l
RT: 14.91 min Scan# 4086
Delta R.T. 0.00 min
Lab File: VN052455.D
Acq: 26 Nov 2018 12:51

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:180 Resp: 27531

Ion	Ratio	Lower	Upper
180	100		
182	93.1	76.6	114.8
145	28.5	23.6	35.4

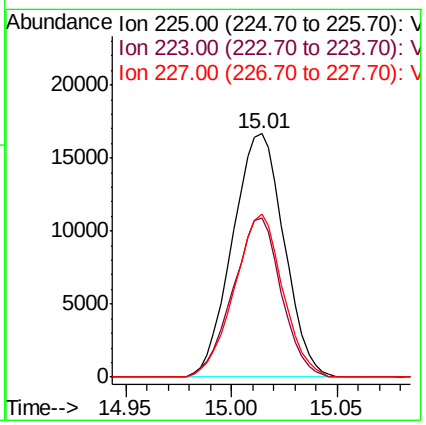


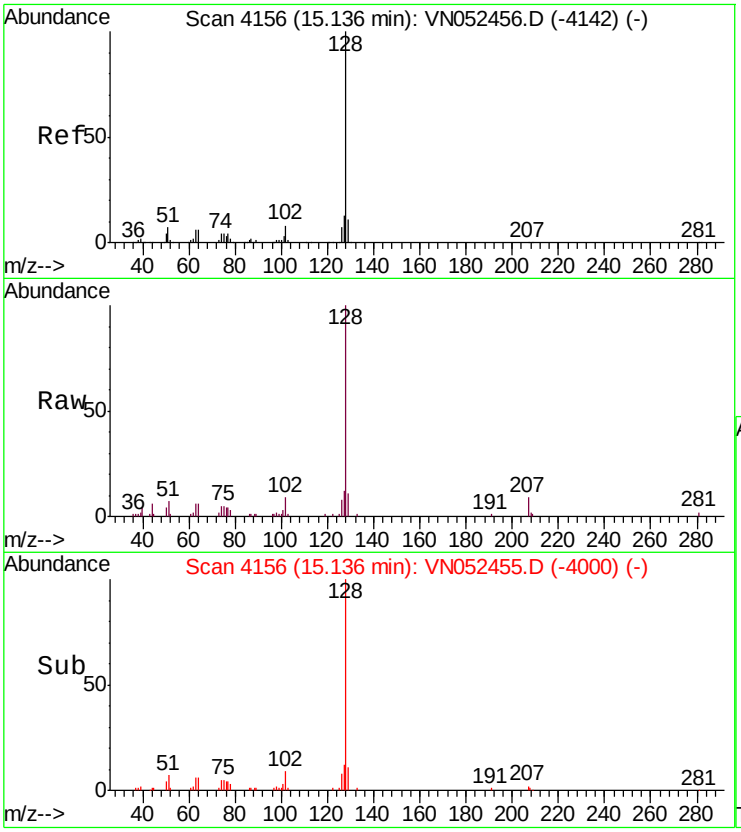


#90
Hexachlorobutadiene
Concen: 4.804 ug/l
RT: 15.01 min Scan# 4118
Delta R.T. 0.00 min
Lab File: VN052455.D
Acq: 26 Nov 2018 12:51

Tgt Ion:225 Resp: 28301

Ion	Ratio	Lower	Upper
225	100		
223	61.1	0.0	125.6
227	62.8	0.0	127.8



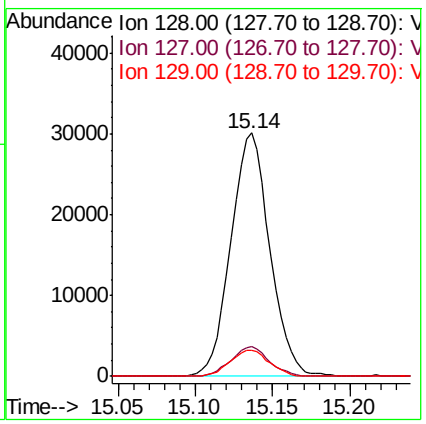


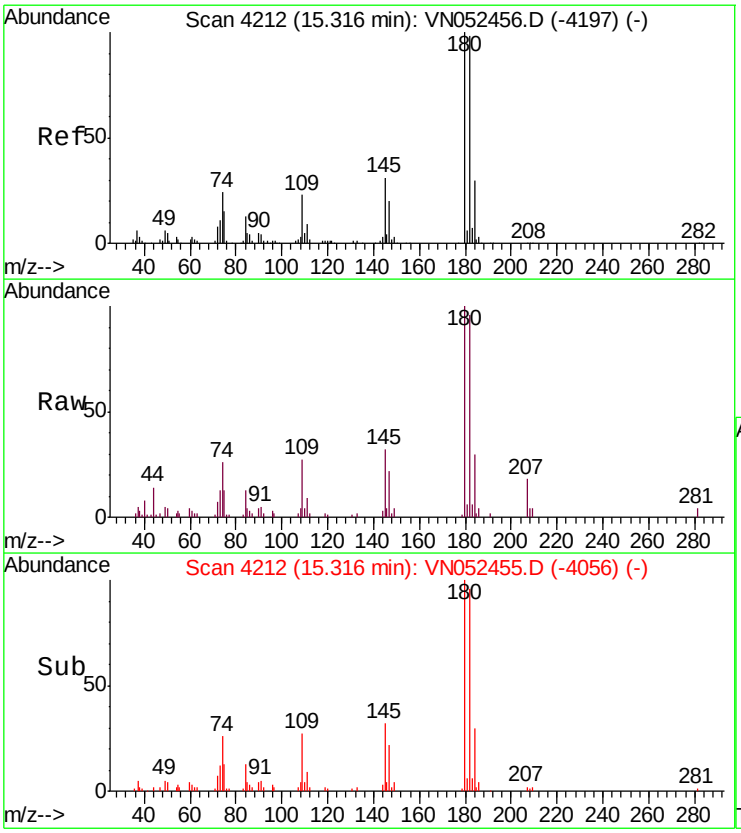
#91
Naphthalene
Concen: 2.894 ug/l
RT: 15.14 min Scan# 4156
Delta R.T. 0.00 min
Lab File: VN052455.D
Acq: 26 Nov 2018 12:51

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:128 Resp: 52483

Ion	Ratio	Lower	Upper
128	100		
127	12.0	9.9	14.9
129	10.7	8.5	12.7





#92
1,2,3-Trichlorobenzene
Concen: 3.365 ug/l
RT: 15.32 min Scan# 4212
Delta R.T. 0.00 min
Lab File: VN052455.D
Acq: 26 Nov 2018 12:51

Tgt Ion:180 Resp: 27850

Ion	Ratio	Lower	Upper
180	100		
182	94.1	0.0	196.2
145	31.1	0.0	62.2