Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN112818\
Data File : VN052535.D
Acq On : 28 Nov 2018 23:01
Operator : MD\SY
Sample : VN1128WBS02
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 33 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VN1128WBS02

Quant Time: Nov 29 02:35:09 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\624N112618W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Tue Nov 27 00:48:33 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Bromochloromethane	7.20	128	182050	30.00	ug/l		0.00
28) 1,4-Difluorobenzene	8.59	114	1064173	30.00	ug/l		0.00
57) Chlorobenzene-d5	11.41	117	924401	30.00	ug/l		0.00
System Monitoring Compounds							
27) 1,2-Dichloroethane-d4	8.03	65	364649	29.40	ug/l		0.00
Spiked Amount 30.000	Range 50 - 169		Recovery = 98.00%				
60) 4-Bromofluorobenzene	12.40	95	414118	29.30	ug/l		0.00
Spiked Amount 30.000	Range 56 - 143		Recovery = 97.67%				
63) Toluene-d8	10.09	98	1275841	29.77	ug/l		0.00
Spiked Amount 30.000	Range 66 - 137		Recovery = 99.23%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.85	85	198187	19.115	ug/l		100
3) Chloromethane	2.06	50	251104	18.261	ug/l		99
4) Vinyl Chloride	2.19	62	270719	19.506	ug/l		97
5) Bromomethane	2.58	94	159853	20.201	ug/l		99
6) Chloroethane	2.71	64	166552	20.180	ug/l		100
7) Trichlorofluoromethane	3.02	101	347521	20.290	ug/l		99
8) Diethyl Ether	3.41	74	130022	20.558	ug/l		92
9) 1,1,2-Trichlorotrifluoroet	3.76	101	211335	19.464	ug/l		97
10) 1,1-Dichloroethene	3.74	96	207593	20.334	ug/l		98
11) Methyl Iodide	3.96	142	268739	18.959	ug/l		99
12) Methyl Acetate	4.33	43	169932	19.591	ug/l		100
13) Acrolein	3.61	56	90201	88.526	ug/l		99
14) Acrylonitrile	4.99	53	359475	97.263	ug/l		98
15) Acetone	3.82	58	77627	81.101	ug/l		96
16) Carbon Disulfide	4.06	76	600569	18.581	ug/l		99
17) Allyl chloride	4.33	41	317386	17.827	ug/l		95
18) Methylene Chloride	4.56	84	235958	19.962	ug/l		96
19) trans-1,2-Dichloroethene	5.05	96	227811	20.735	ug/l		92
20) Diisopropyl ether	5.95	45	733842	19.614	ug/l		99
21) 1,1-Dichloroethane	5.85	63	424319	19.898	ug/l		98
22) cis-1,2-Dichloroethene	6.83	96	257518	20.452	ug/l		97
23) tert-Butyl Alcohol	4.78	59	62018	112.800	ug/l	#	100
24) Methyl tert-Butyl Ether	5.05	73	575102	21.473	ug/l		97
25) Chloroform	7.37	83	416632	20.252	ug/l		100
26) Cyclohexane	7.65	56	387591	19.271	ug/l	#	96
29) 1,1-Dichloropropene	7.79	75	320556	19.725	ug/l		99
30) 2-Butanone	6.84	43	395480	90.946	ug/l		98
31) 2,2-Dichloropropane	6.83	77	272048	18.184	ug/l		98
32) 1,1,1-Trichloroethane	7.57	97	341868	20.217	ug/l		98
33) Carbon Tetrachloride	7.78	117	292056	19.739	ug/l		99
34) Benzene	8.04	78	973525	19.925	ug/l		98
35) Methacrylonitrile	7.17	41	105412	19.538	ug/l		96
36) 1,2-Dichloroethane	8.12	62	295690	19.971	ug/l		99
37) Trichloroethene	8.84	130	252345	20.367	ug/l		95
38) Methylcyclohexane	9.08	83	379812	18.880	ug/l		97
39) 1,2-Dichloropropane	9.12	63	254994	19.470	ug/l		99
40) Dibromomethane	9.21	93	143878	20.329	ug/l		96

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN112818\
Data File : VN052535.D
Acq On : 28 Nov 2018 23:01
Operator : MD\SY
Sample : VN1128WBS02
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 33 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VN1128WBS02

Quant Time: Nov 29 02:35:09 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\624N112618W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Tue Nov 27 00:48:33 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
41) Bromodichloromethane	9.40	83	304783	19.491 ug/l	99
42) Vinyl Acetate	5.90	43	2284964	97.116 ug/l	98
43) Ethyl Acetate	6.93	43	189002	20.440 ug/l #	70
44) Isopropyl Acetate	8.16	43	336808	20.769 ug/l #	80
45) 1,4-Dioxane	9.20	88	39610	446.479 ug/l	92
46) Methyl methacrylate	9.20	41	167283	19.867 ug/l	100
47) n-amyl Acetate	12.07	43	257617	19.160 ug/l	99
48) t-1,3-Dichloropropene	10.38	75	288112	19.002 ug/l	98
49) cis-1,3-Dichloropropene	9.84	75	353857	19.156 ug/l	98
50) 1,1,2-Trichloroethane	10.56	97	204739	20.408 ug/l	99
51) Ethyl methacrylate	10.43	69	258965	20.552 ug/l	95
52) 1,3-Dichloropropane	10.71	76	356535	19.966 ug/l	100
53) Dibromochloromethane	10.90	129	217729	19.712 ug/l	98
54) 1,2-Dibromoethane	11.01	107	204608	20.871 ug/l	96
55) 2-Chloroethyl vinyl ether	9.70	63	718709	97.444 ug/l	98
56) Bromoform	12.13	173	140824	19.506 ug/l	99
58) 4-Methyl-2-Pentanone	9.99	43	914445	102.038 ug/l	99
59) 2-Hexanone	10.75	43	589540	96.299 ug/l	98
61) Tetrachloroethene	10.63	164	242518	21.301 ug/l	99
62) Toluene	10.16	91	1046319	20.532 ug/l	100
64) Chlorobenzene	11.43	112	634986	20.415 ug/l	98
65) 1,1,1,2-Tetrachloroethane	11.51	131	219387	20.320 ug/l	99
66) Ethyl Benzene	11.51	91	1106933	20.154 ug/l	98
67) m/p-Xylenes	11.62	106	836727	40.892 ug/l	99
68) o-Xylene	11.95	106	410832	20.686 ug/l	100
69) Styrene	11.96	104	645024	20.122 ug/l	100
70) Isopropylbenzene	12.25	105	1082644	20.489 ug/l	100
71) 1,1,2,2-Tetrachloroethane	12.51	83	239059	20.797 ug/l	99
72) 1,2,3-Trichloropropane	12.55	75	285516	28.935 ug/l	50
73) Bromobenzene	12.53	156	266849	20.880 ug/l	95
74) n-propylbenzene	12.59	91	1212739	19.698 ug/l	99
75) 2-Chlorotoluene	12.68	91	723028	20.232 ug/l	99
76) 1,3,5-Trimethylbenzene	12.73	105	870900	20.405 ug/l	100
77) t-1,4-Dichloro-2-butene	12.30	75	55468	17.795 ug/l	97
78) 4-Chlorotoluene	12.77	91	714844	20.030 ug/l	99
79) tert-butylbenzene	12.99	119	764872	20.578 ug/l	100
80) 1,2,4-Trimethylbenzene	13.04	105	877811	20.554 ug/l	100
81) sec-Butylbenzene	13.17	105	1031919	19.932 ug/l	100
82) p-Isopropyltoluene	13.29	119	873219	19.808 ug/l	99
83) 1,3-Dichlorobenzene	13.28	146	452739	20.142 ug/l	99
84) 1,4-Dichlorobenzene	13.36	146	436701	20.109 ug/l	99
85) n-Butylbenzene	13.62	91	700145	18.489 ug/l	99
86) Hexachloroethane	13.88	117	140327	18.786 ug/l	96
87) 1,2-Dichlorobenzene	13.65	146	435381	20.355 ug/l	100
88) 1,2-Dibromo-3-Chloropropan	14.27	75	33464	20.784 ug/l	97
89) 1,2,4-Trichlorobenzene	14.91	180	206900	19.633 ug/l	99
90) Hexachlorobutadiene	15.01	225	135096	19.542 ug/l	99
91) Naphthalene	15.13	128	433250	20.359 ug/l	99
92) 1,2,3-Trichlorobenzene	15.32	180	196530	20.237 ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN112818\
Data File : VN052535.D
Acq On : 28 Nov 2018 23:01
Operator : MD\SY
Sample : VN1128WBS02
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 33 Sample Multiplier: 28

Instrument :
MSVOA_N
ClientSampleId :
VN1128WBS02

Quant Time: Nov 29 02:35:09 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\624N112618W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Tue Nov 27 00:48:33 2018
Response via : Initial Calibration

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

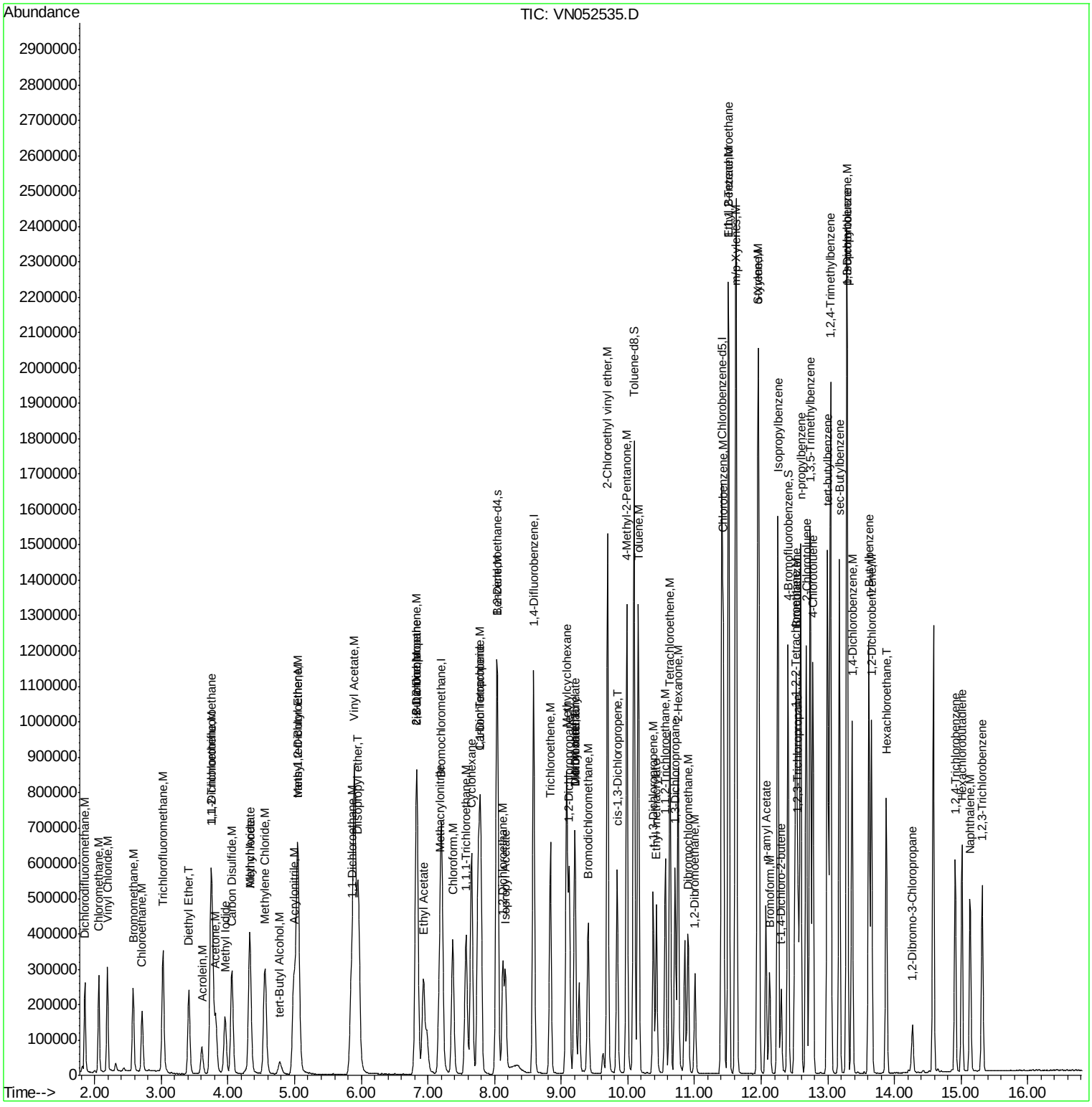
(#) = qualifier out of range (m) = manual integration (+) = signals summed

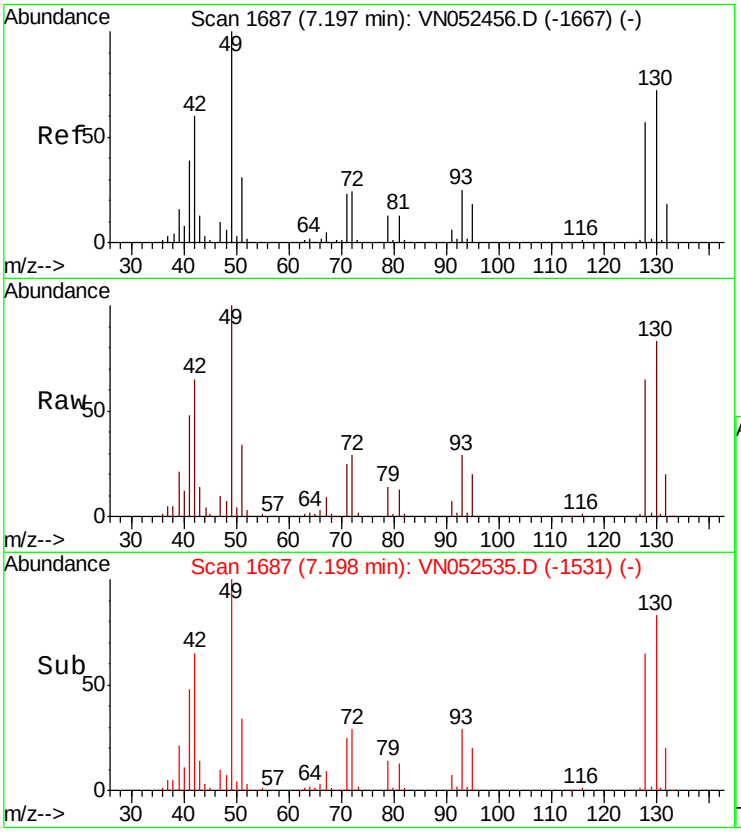
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN112818\
Data File : VN052535.D
Acq On : 28 Nov 2018 23:01
Operator : MD\SY
Sample : VN1128WBS02
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 33 Sample Multiplier: 28

Instrument :
MSVOA_N
ClientSampleId :
VN1128WBS02

Quant Time: Nov 28 23:44:28 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\624N112618W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Tue Nov 27 00:48:33 2018
Response via : Initial Calibration



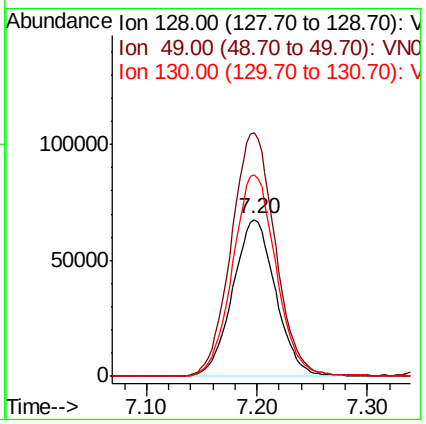


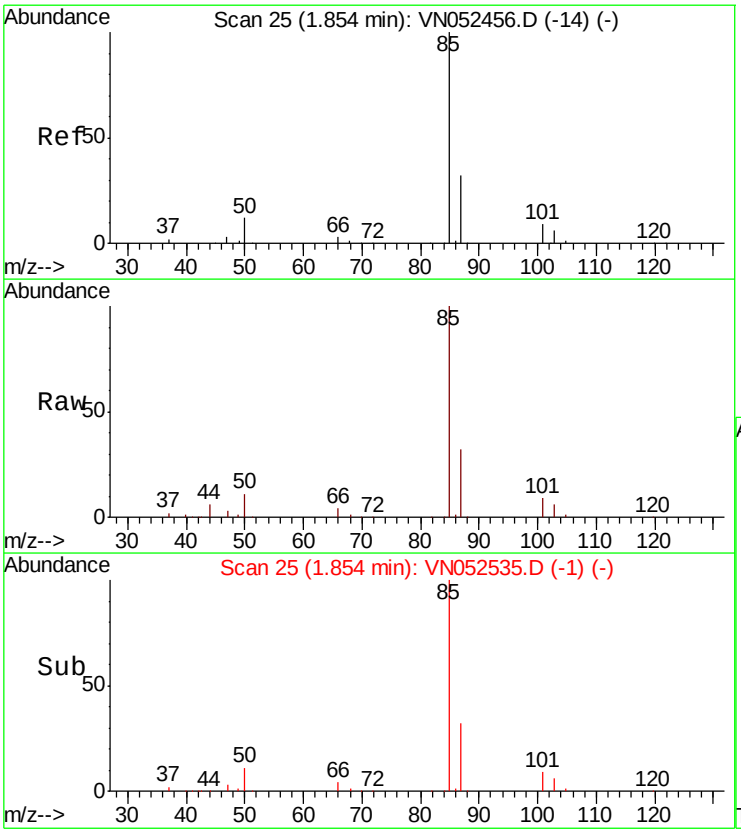
#1
Bromochloromethane
Concen: 30.000 ug/l
RT: 7.20 min Scan# 1687
Delta R.T. 0.00 min
Lab File: VN052535.D
Acq: 28 Nov 2018 23:01

Instrument :
MSVOA_N
ClientSampleId :
VN1128WBS02

Tgt Ion:128 Resp: 182050

Ion	Ratio	Lower	Upper
128	100		
49	159.6	0.0	431.8
130	130.1	0.0	317.0

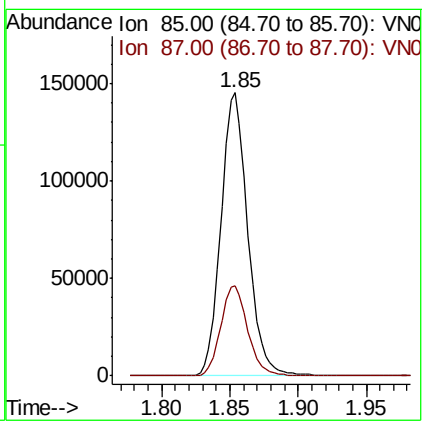


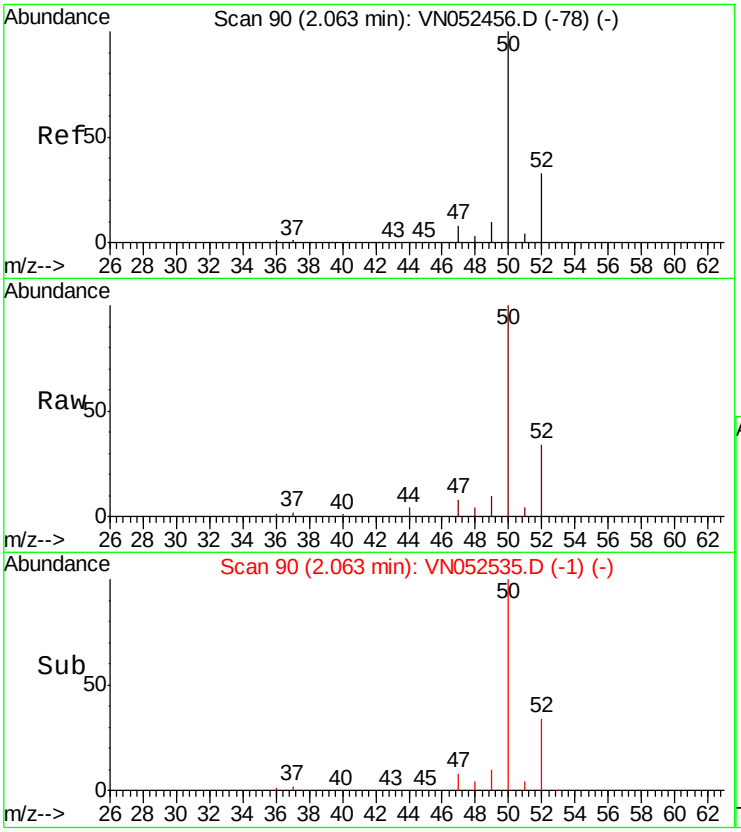


#2
Dichlorodifluoromethane
Concen: 19.115 ug/l
RT: 1.85 min Scan# 25
Delta R.T. 0.00 min
Lab File: VN052535.D
Acq: 28 Nov 2018 23:01

Tgt Ion: 85 Resp: 198187

Ion	Ratio	Lower	Upper
85	100		
87	32.0	16.1	48.3



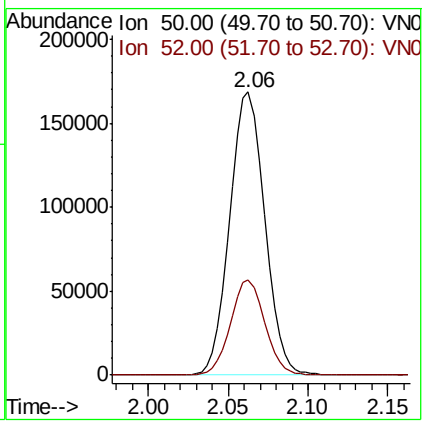


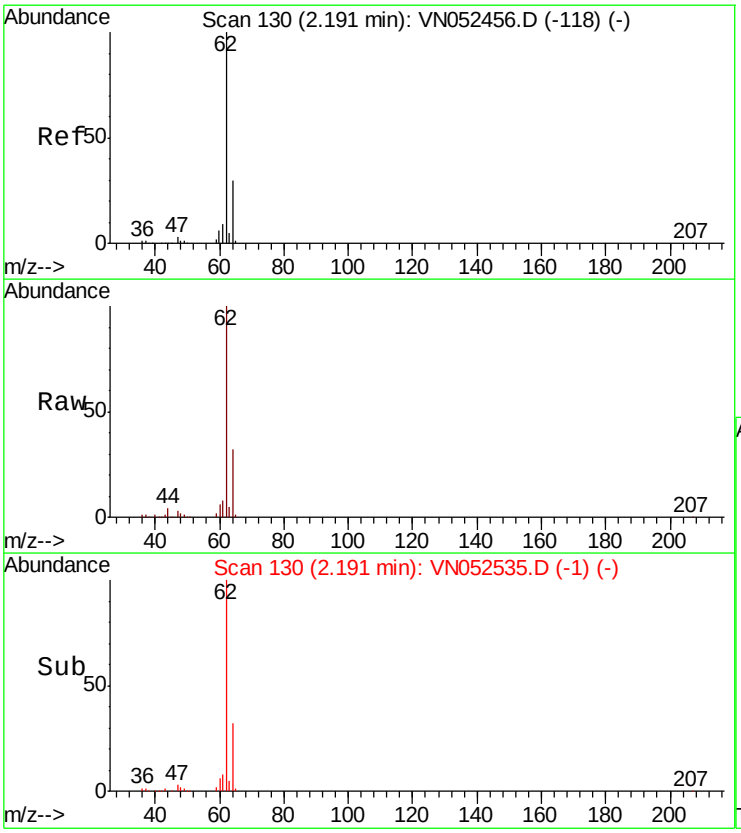
#3
Chloromethane
Concen: 18.261 ug/l
RT: 2.06 min Scan# 90
Delta R.T. 0.00 min
Lab File: VN052535.D
Acq: 28 Nov 2018 23:01

Tgt Ion: 50 Resp: 251104

Ion	Ratio	Lower	Upper
50	100		
52	33.7	26.5	39.7

Instrument :
MSVOA_N
ClientSampleId :
VN1128WBS02

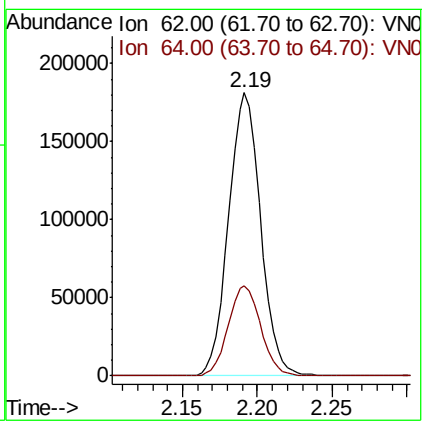


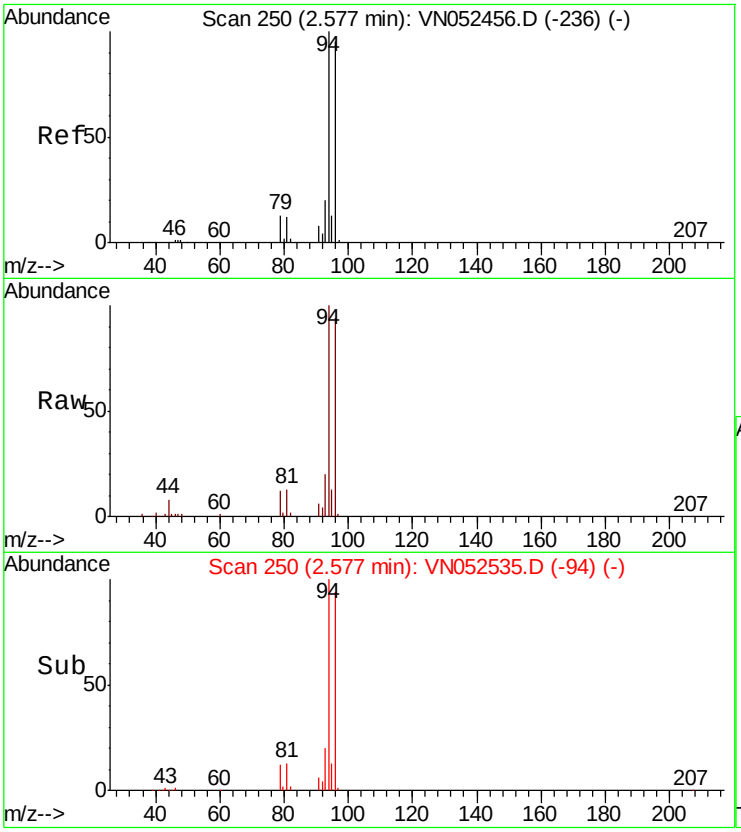


#4
Vinyl Chloride
Concen: 19.506 ug/l
RT: 2.19 min Scan# 130
Delta R.T. 0.00 min
Lab File: VN052535.D
Acq: 28 Nov 2018 23:01

Tgt Ion: 62 Resp: 270719

Ion	Ratio	Lower	Upper
62	100		
64	32.0	24.2	36.4



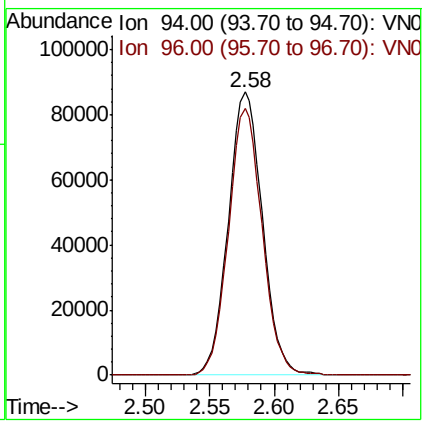


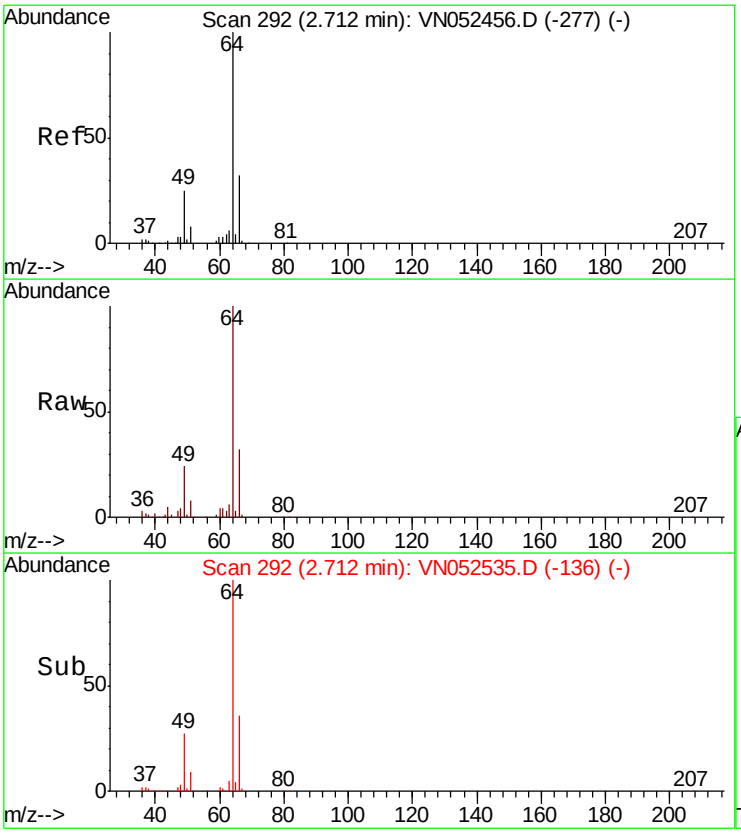
#5
Bromomethane
Concen: 20.201 ug/l
RT: 2.58 min Scan# 250
Delta R.T. 0.00 min
Lab File: VN052535.D
Acq: 28 Nov 2018 23:01

Instrument :
MSVOA_N
ClientSampleId :
VN1128WBS02

Tgt Ion: 94 Resp: 159853

Ion	Ratio	Lower	Upper
94	100		
96	94.5	76.2	114.2

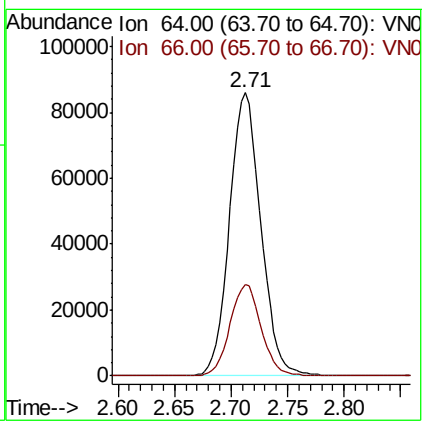


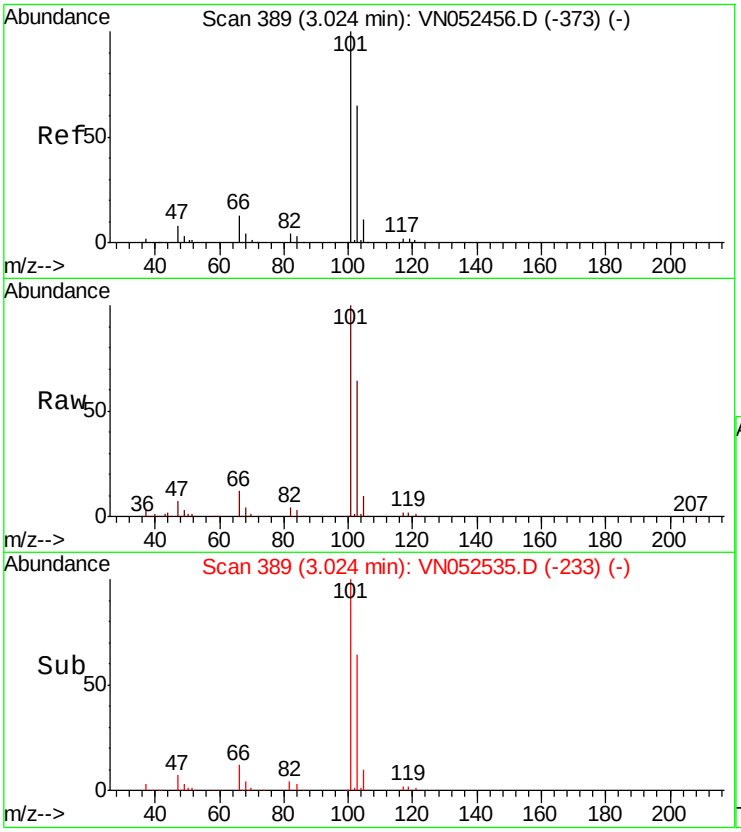


#6
Chloroethane
Concen: 20.180 ug/l
RT: 2.71 min Scan# 292
Delta R.T. 0.00 min
Lab File: VN052535.D
Acq: 28 Nov 2018 23:01

Tgt Ion: 64 Resp: 166552

Ion	Ratio	Lower	Upper
64	100		
66	32.2	25.6	38.4



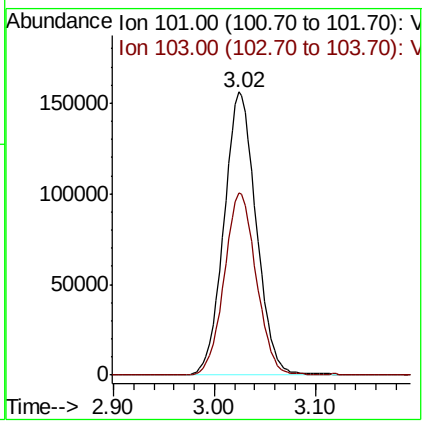


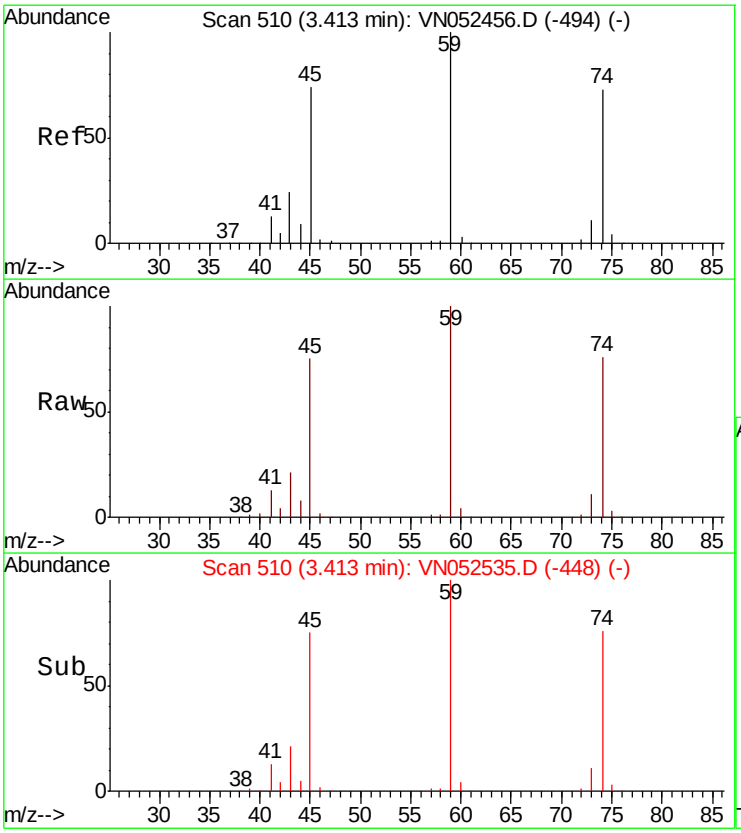
#7
Trichlorofluoromethane
Concen: 20.290 ug/l
RT: 3.02 min Scan# 389
Delta R.T. 0.00 min
Lab File: VN052535.D
Acq: 28 Nov 2018 23:01

Instrument :
MSVOA_N
ClientSampleId :
VN1128WBS02

Tgt Ion:101 Resp: 347521

Ion	Ratio	Lower	Upper
101	100		
103	64.3	52.1	78.1

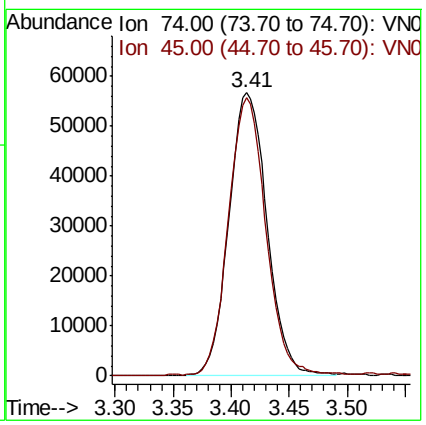


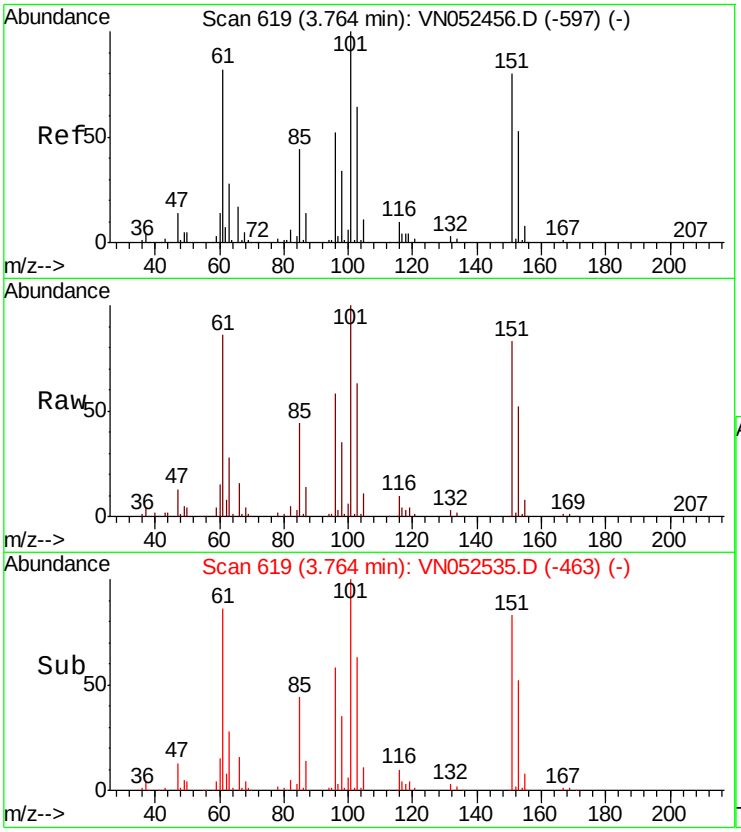


#8
Diethyl Ether
Concen: 20.558 ug/l
RT: 3.41 min Scan# 510
Delta R.T. 0.00 min
Lab File: VN052535.D
Acq: 28 Nov 2018 23:01

Tgt Ion: 74 Resp: 130022

Ion	Ratio	Lower	Upper
74	100		
45	95.3	20.6	185.8



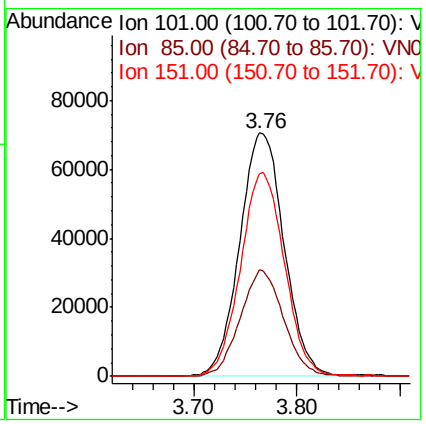


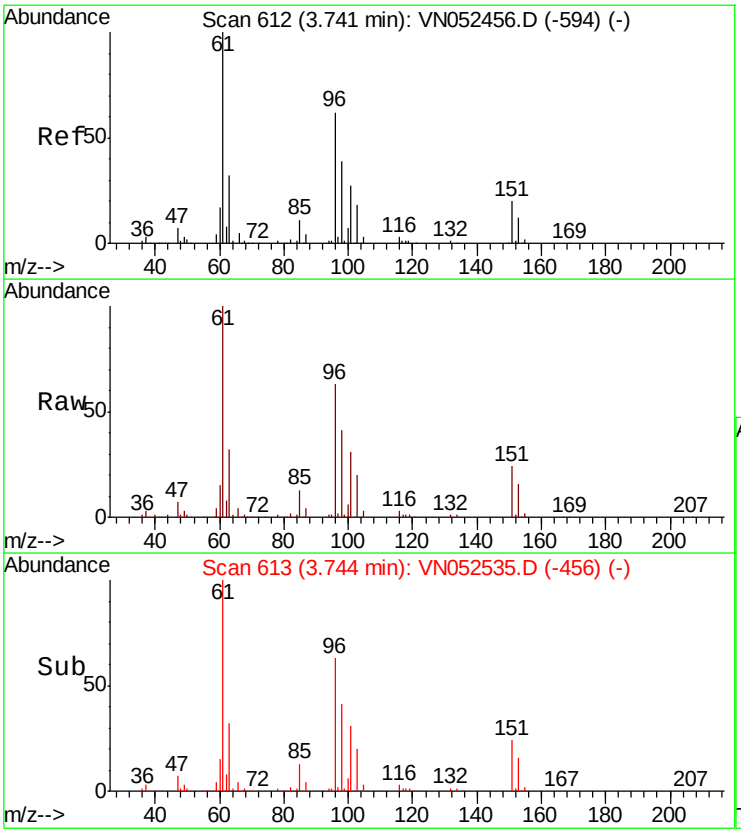
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.464 ug/l
RT: 3.76 min Scan# 619
Delta R.T. 0.00 min
Lab File: VN052535.D
Acq: 28 Nov 2018 23:01

Instrument :
MSVOA_N
ClientSampleId :
VN1128WBS02

Tgt Ion:101 Resp: 211335

Ion	Ratio	Lower	Upper
101	100		
85	42.7	0.0	82.6
151	82.6	0.0	158.4

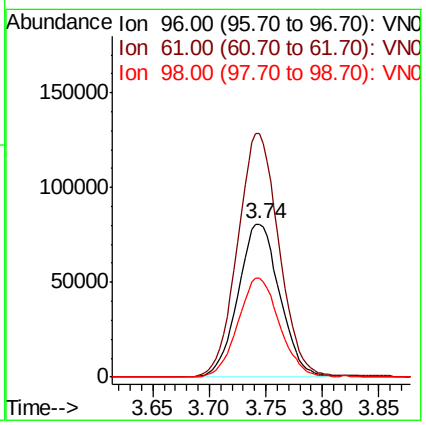


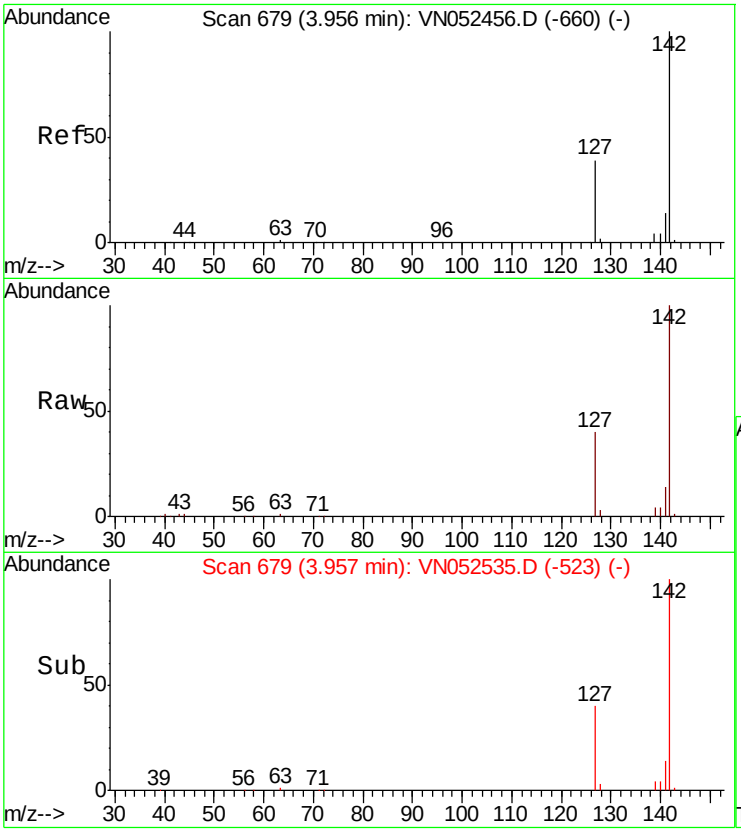


#10
1,1-Dichloroethene
Concen: 20.334 ug/l
RT: 3.74 min Scan# 613
Delta R.T. 0.00 min
Lab File: VN052535.D
Acq: 28 Nov 2018 23:01

Tgt Ion: 96 Resp: 207593

Ion	Ratio	Lower	Upper
96	100		
61	159.0	129.4	194.2
98	64.4	50.4	75.6



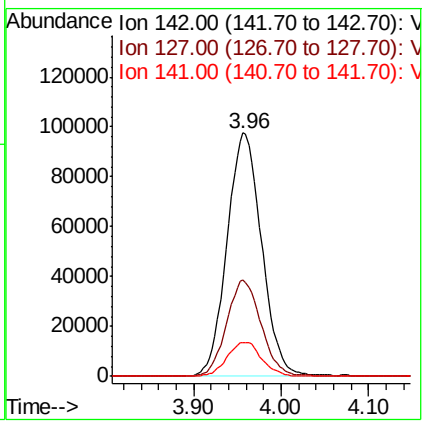


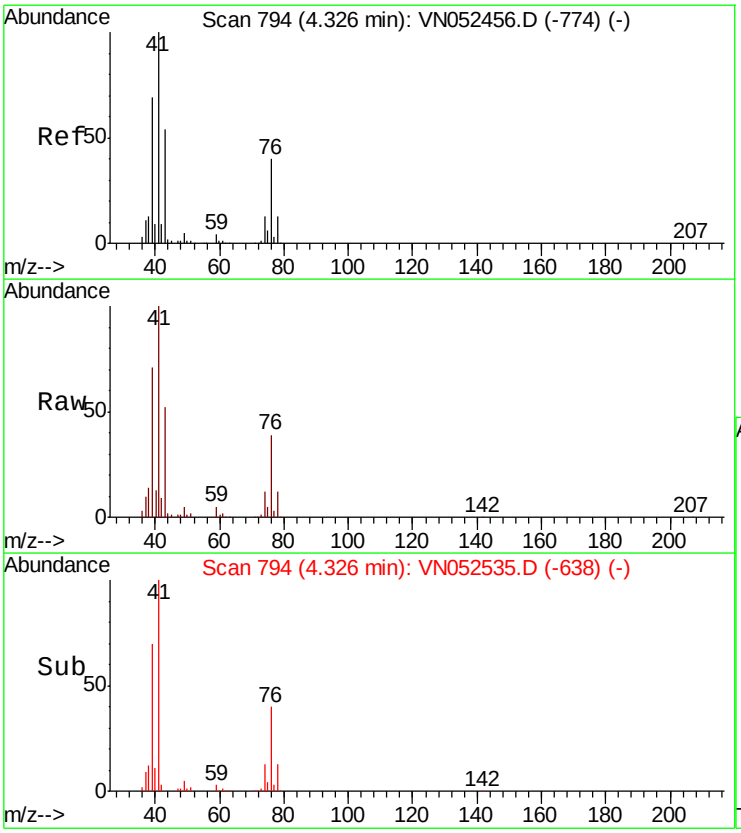
#11
Methyl Iodide
Concen: 18.959 ug/l
RT: 3.96 min Scan# 679
Delta R.T. 0.00 min
Lab File: VN052535.D
Acq: 28 Nov 2018 23:01

Instrument : MSVOA_N
ClientSampleId : VN1128WBS02

Tgt Ion:142 Resp: 268739

Ion	Ratio	Lower	Upper
142	100		
127	39.5	19.4	58.1
141	13.8	7.2	21.6

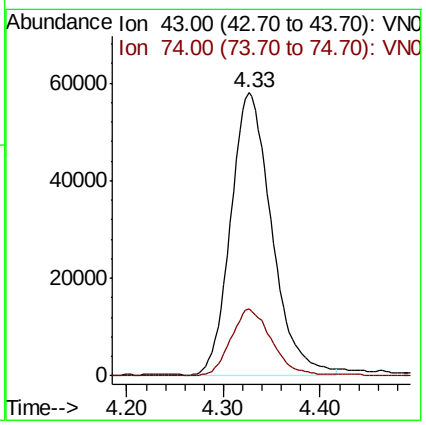


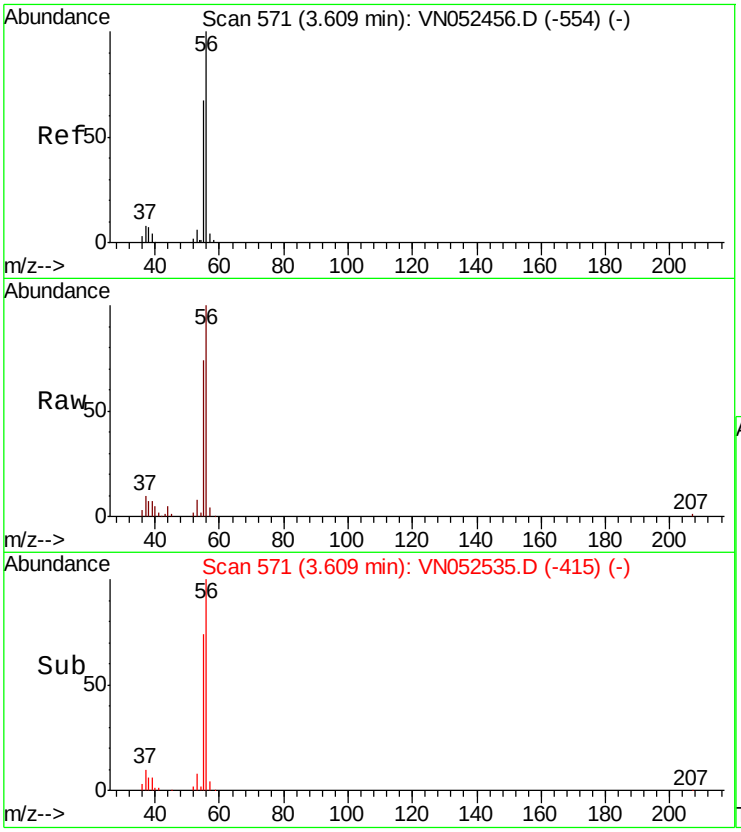


#12
Methyl Acetate
Concen: 19.591 ug/l
RT: 4.33 min Scan# 794
Delta R.T. 0.00 min
Lab File: VN052535.D
Acq: 28 Nov 2018 23:01

Tgt Ion: 43 Resp: 169932

Ion	Ratio	Lower	Upper
43	100		
74	23.5	18.9	28.3



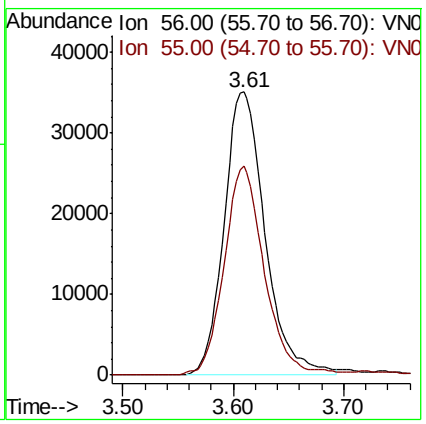


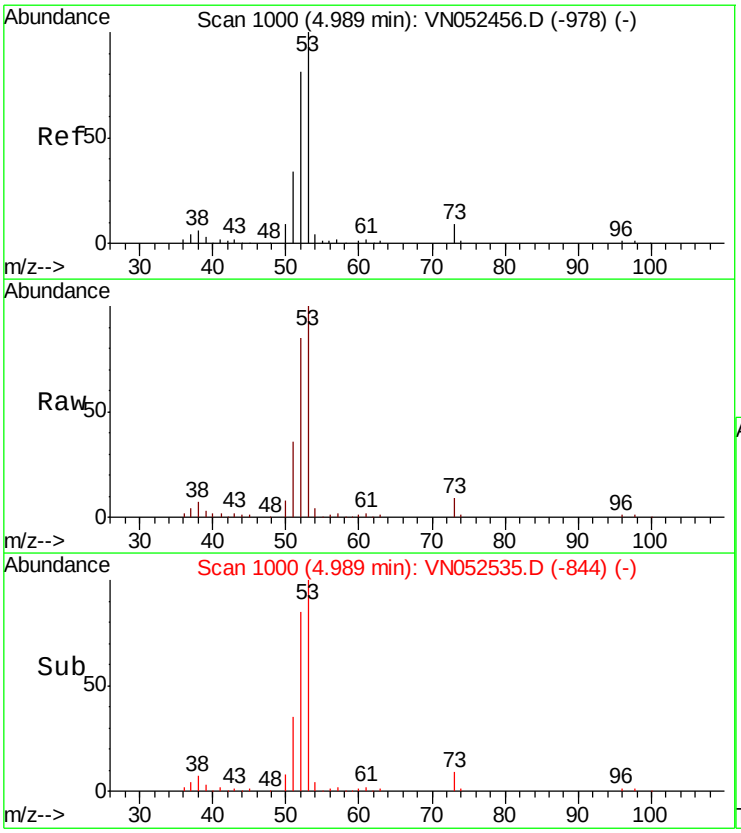
#13
Acrolein
Concen: 88.526 ug/l
RT: 3.61 min Scan# 571
Delta R.T. 0.00 min
Lab File: VN052535.D
Acq: 28 Nov 2018 23:01

Instrument :
MSVOA_N
ClientSampleId :
VN1128WBS02

Tgt Ion: 56 Resp: 90201

Ion	Ratio	Lower	Upper
56	100		
55	71.4	56.7	85.1

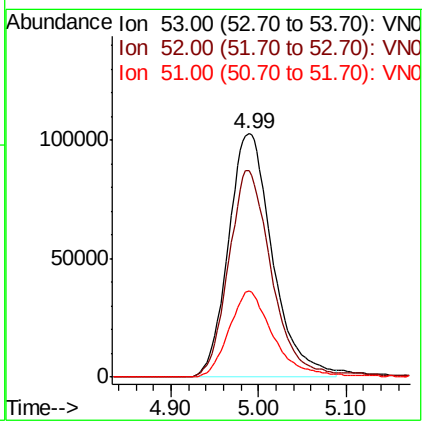


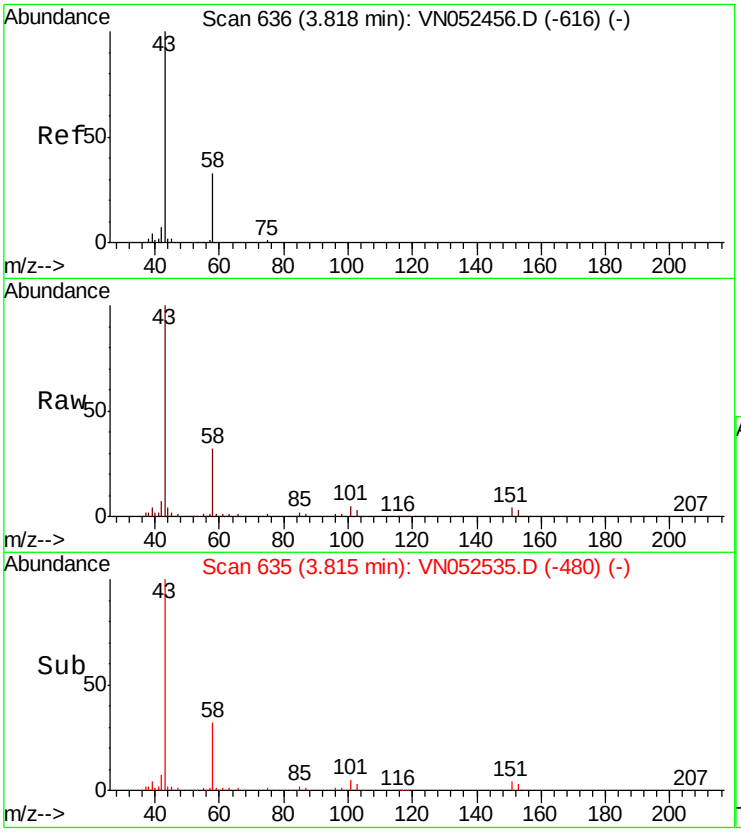


#14
Acrylonitrile
Concen: 97.263 ug/l
RT: 4.99 min Scan# 1000
Delta R.T. 0.00 min
Lab File: VN052535.D
Acq: 28 Nov 2018 23:01

Tgt Ion: 53 Resp: 359475

Ion	Ratio	Lower	Upper
53	100		
52	82.1	39.9	119.7
51	35.4	17.6	52.9



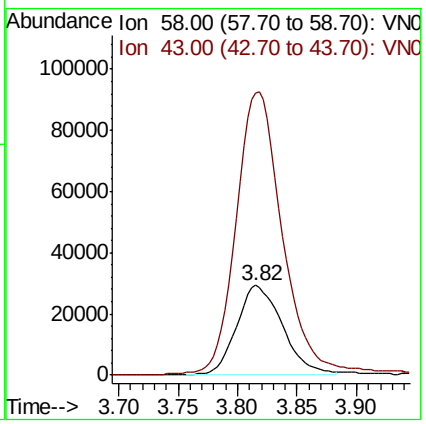


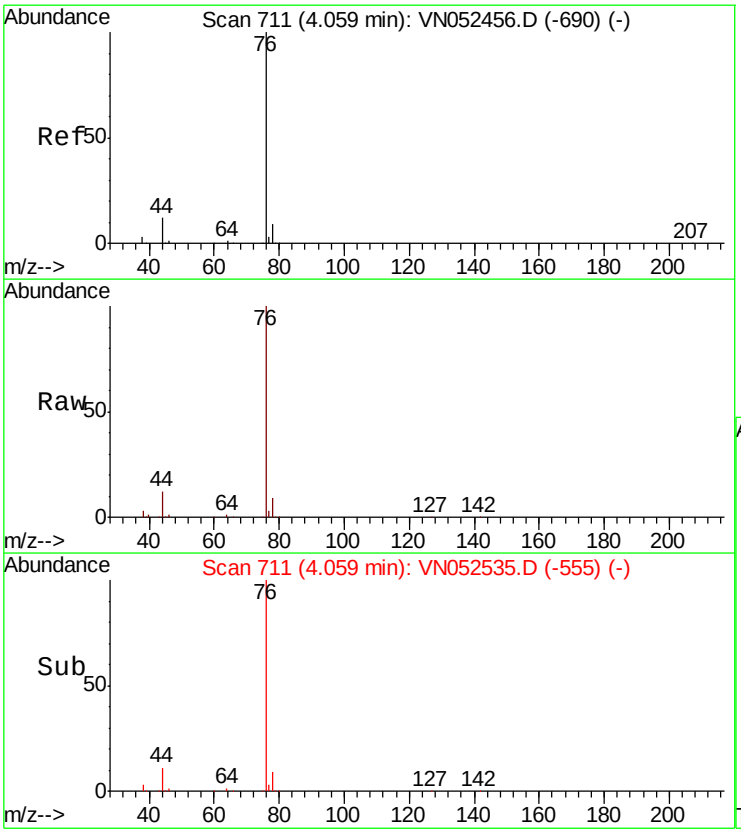
#15
Acetone
Concen: 81.101 ug/l
RT: 3.82 min Scan# 635
Delta R.T. -0.00 min
Lab File: VN052535.D
Acq: 28 Nov 2018 23:01

Instrument : MSVOA_N
ClientSampleId : VN1128WBS02

Tgt Ion: 58 Resp: 77627

Ion	Ratio	Lower	Upper
58	100		
43	312.6	243.6	365.4

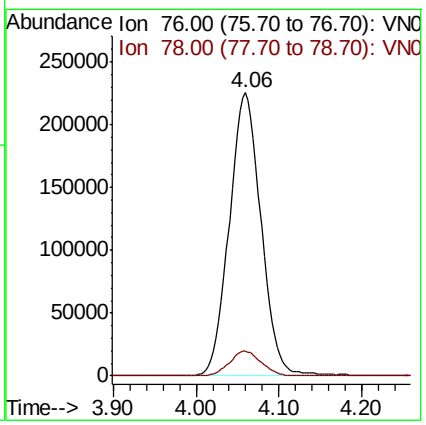


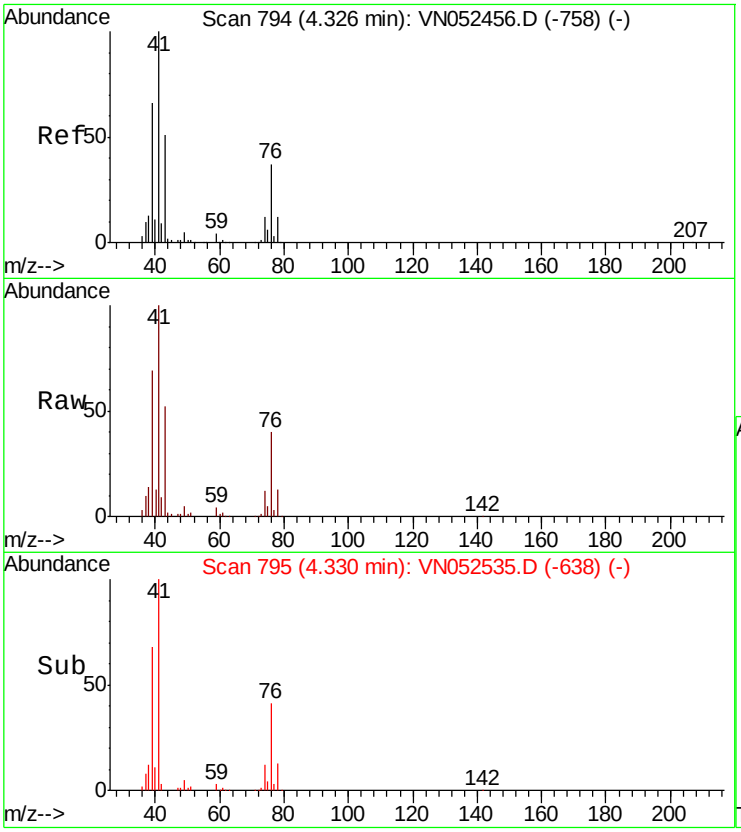


#16
Carbon Disulfide
Concen: 18.581 ug/l
RT: 4.06 min Scan# 711
Delta R.T. 0.00 min
Lab File: VN052535.D
Acq: 28 Nov 2018 23:01

Tgt Ion: 76 Resp: 600569

Ion	Ratio	Lower	Upper
76	100		
78	8.8	7.3	10.9



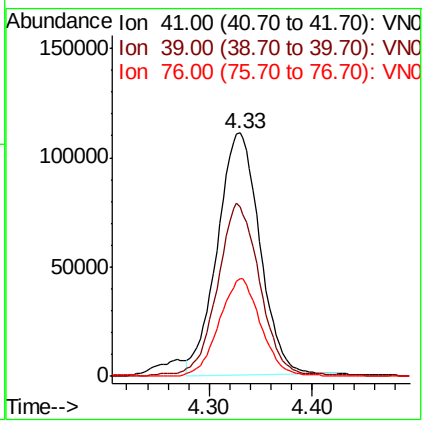


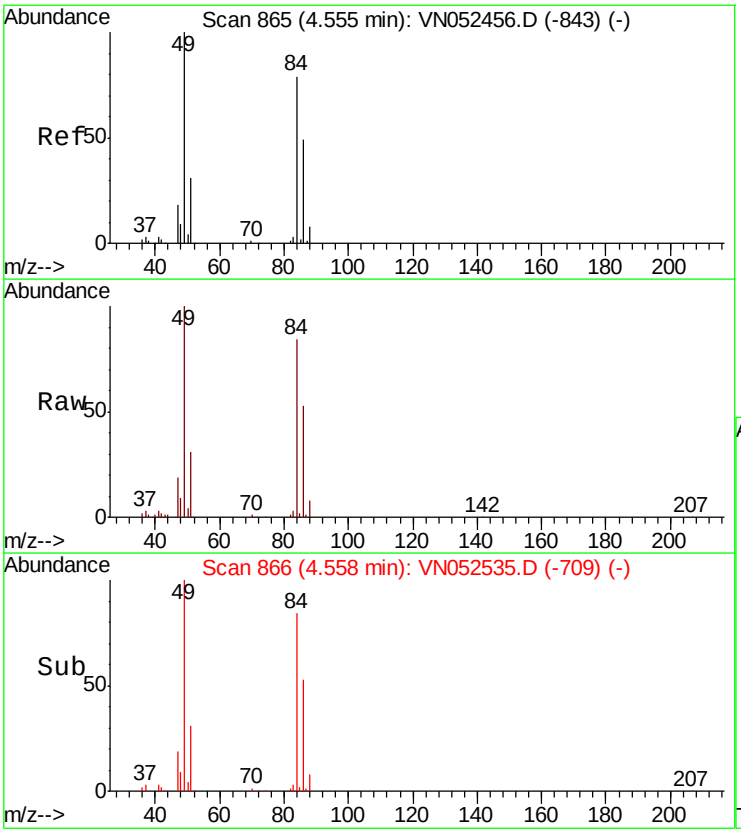
#17
Allyl chloride
Concen: 17.827 ug/l
RT: 4.33 min Scan# 795
Delta R.T. 0.00 min
Lab File: VN052535.D
Acq: 28 Nov 2018 23:01

Instrument : MSVOA_N
ClientSampleId : VN1128WBS02

Tgt Ion: 41 Resp: 317386

Ion	Ratio	Lower	Upper
41	100		
39	69.2	32.8	98.3
76	40.4	18.6	55.8

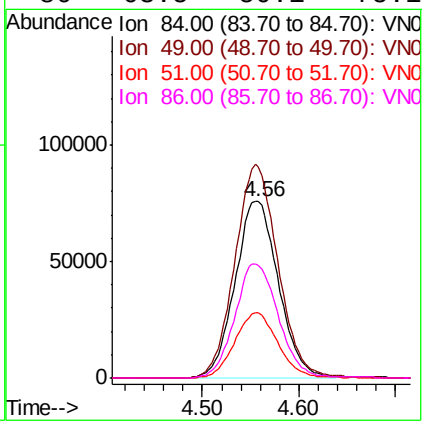


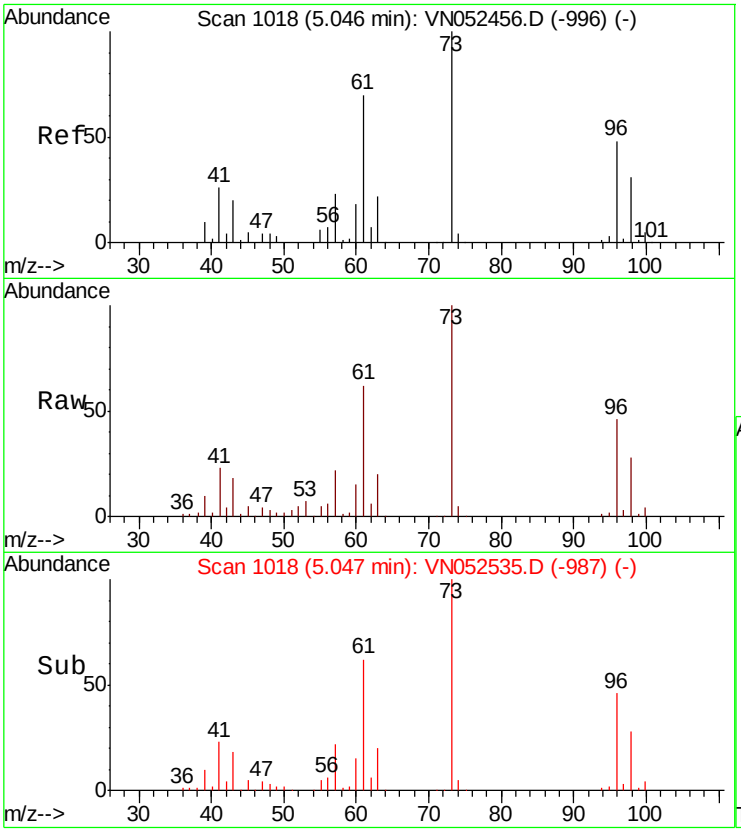


#18
Methylene Chloride
Concen: 19.962 ug/l
RT: 4.56 min Scan# 866
Delta R.T. 0.00 min
Lab File: VN052535.D
Acq: 28 Nov 2018 23:01

Tgt Ion: 84 Resp: 235958

Ion	Ratio	Lower	Upper
84	100		
49	119.8	101.4	152.0
51	36.9	31.7	47.5
86	63.5	50.1	75.1



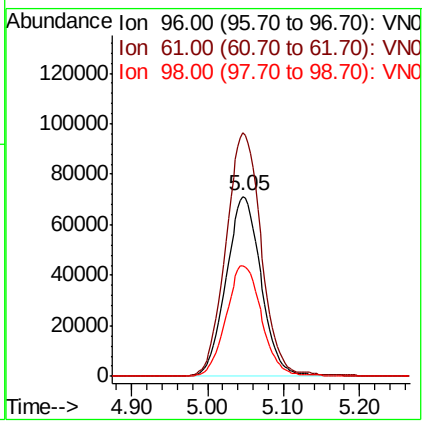


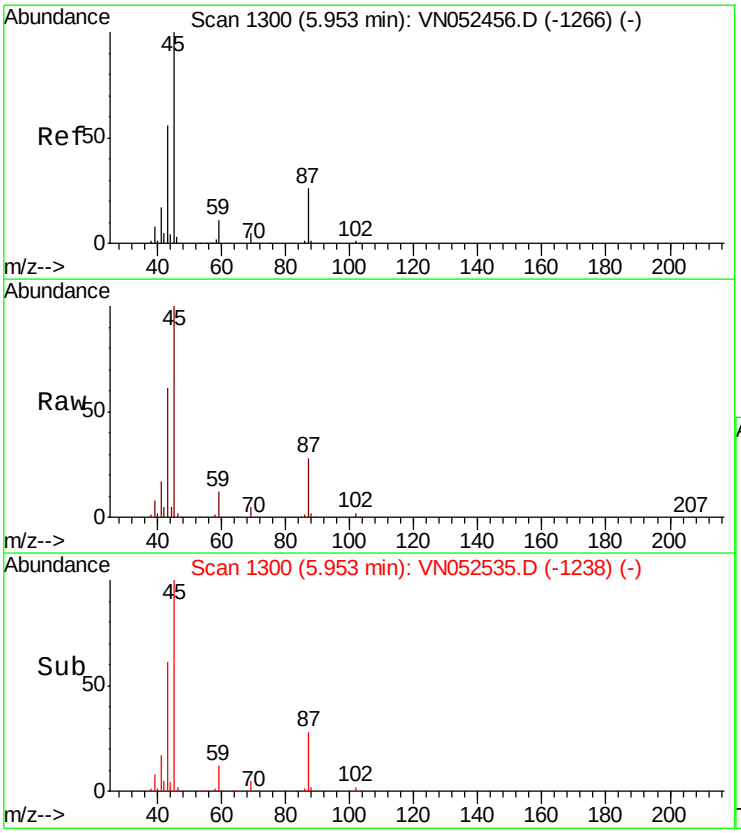
#19
trans-1,2-Dichloroethene
Concen: 20.735 ug/l
RT: 5.05 min Scan# 1018
Delta R.T. 0.00 min
Lab File: VN052535.D
Acq: 28 Nov 2018 23:01

Instrument :
MSVOA_N
ClientSampleId :
VN1128WBS02

Tgt Ion: 96 Resp: 227811

Ion	Ratio	Lower	Upper
96	100		
61	135.4	118.2	177.4
98	61.6	51.4	77.2

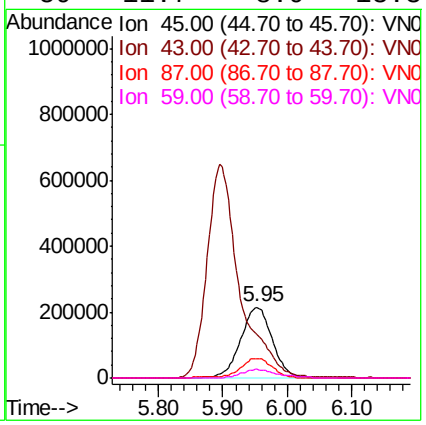


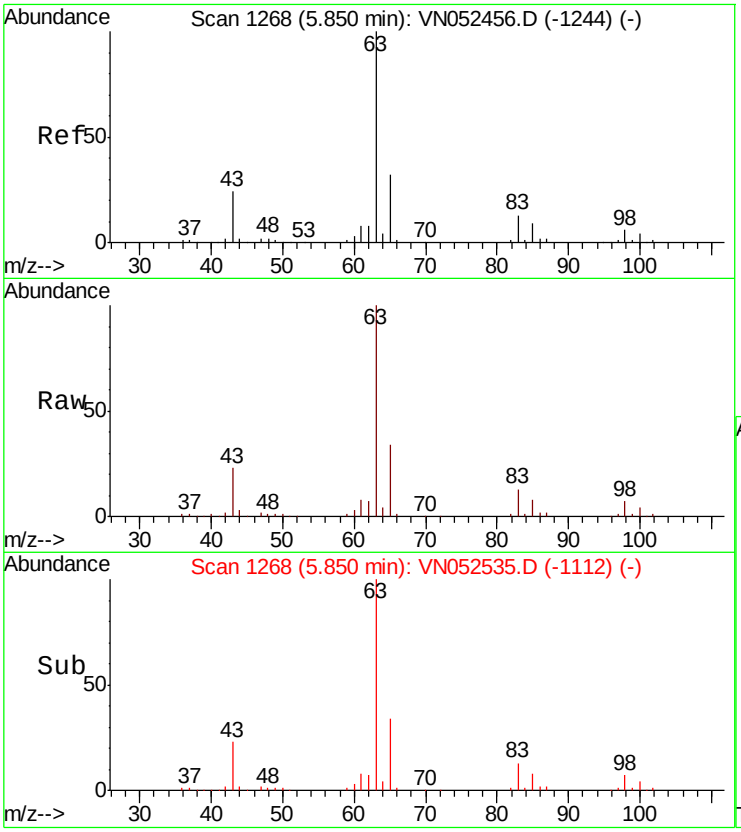


#20
Diisopropyl ether
Concen: 19.614 ug/l
RT: 5.95 min Scan# 1300
Delta R.T. 0.00 min
Lab File: VN052535.D
Acq: 28 Nov 2018 23:01

Tgt Ion: 45 Resp: 733842

Ion	Ratio	Lower	Upper
45	100		
43	60.1	47.8	71.8
87	27.8	21.3	31.9
59	11.7	8.9	13.3



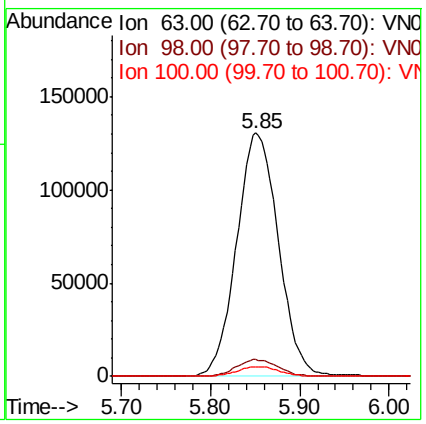


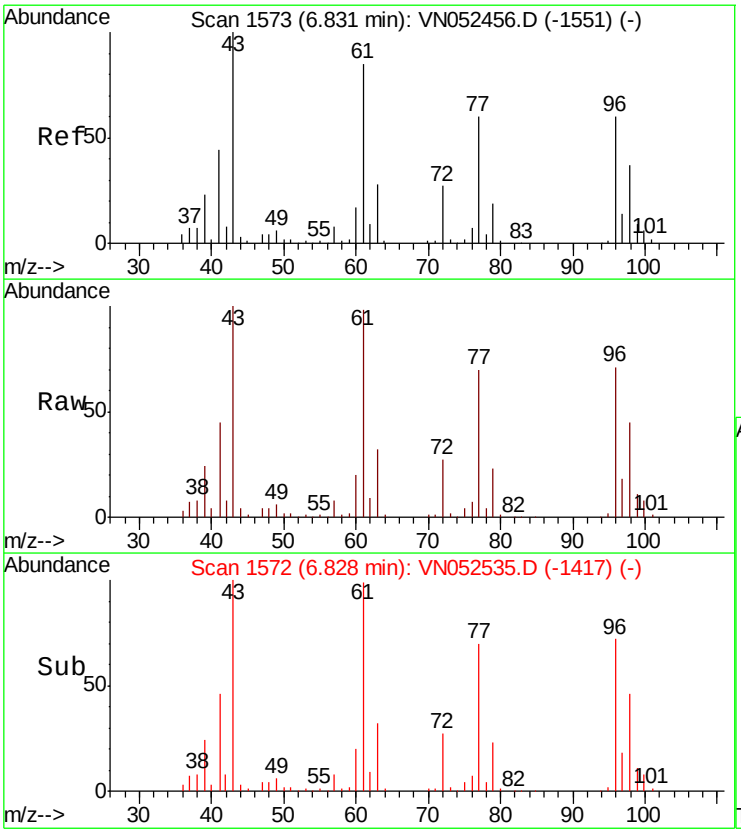
#21
1,1-Dichloroethane
Concen: 19.898 ug/l
RT: 5.85 min Scan# 1268
Delta R.T. 0.00 min
Lab File: VN052535.D
Acq: 28 Nov 2018 23:01

Instrument : MSVOA_N
ClientSampleId : VN1128WBS02

Tgt Ion: 63 Resp: 424319

Ion	Ratio	Lower	Upper
63	100		
98	6.9	3.0	9.2
100	4.0	1.8	5.5

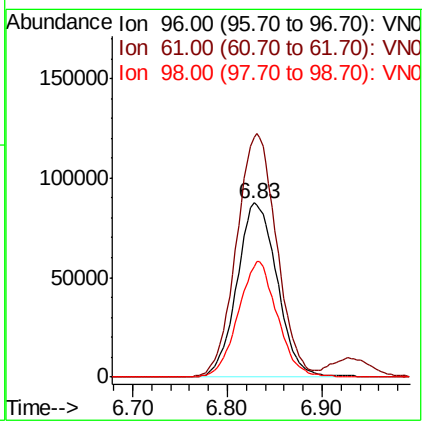


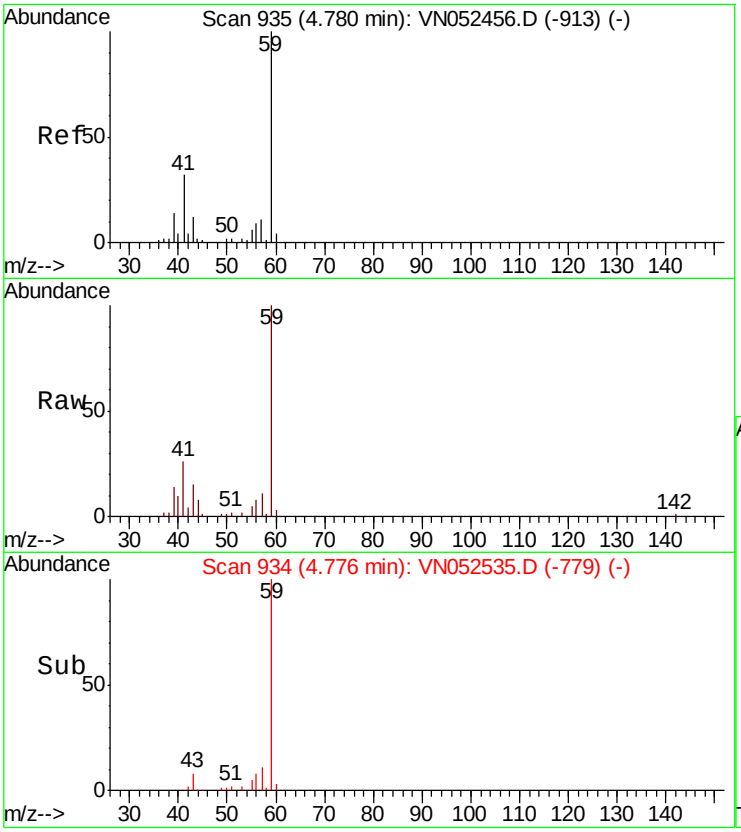


#22
cis-1,2-Dichloroethene
Concen: 20.452 ug/l
RT: 6.83 min Scan# 1572
Delta R.T. -0.00 min
Lab File: VN052535.D
Acq: 28 Nov 2018 23:01

Tgt Ion: 96 Resp: 257518

Ion	Ratio	Lower	Upper
96	100		
61	140.4	116.7	175.1
98	64.5	50.8	76.2



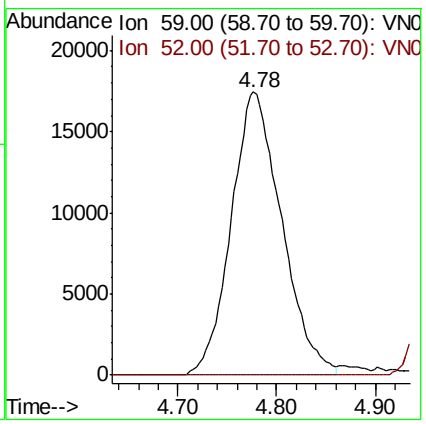


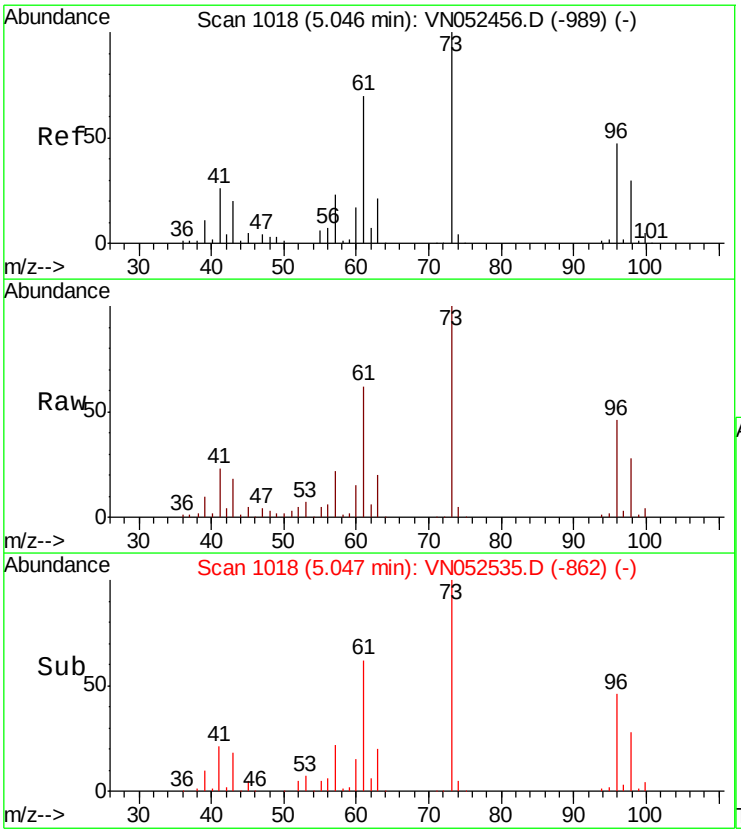
#23
tert-Butyl Alcohol
Concen: 112.800 ug/l
RT: 4.78 min Scan# 934
Delta R.T. -0.00 min
Lab File: VN052535.D
Acq: 28 Nov 2018 23:01

Instrument :
MSVOA_N
ClientSampleId :
VN1128WBS02

Tgt Ion: 59 Resp: 62018

Ion	Ratio	Lower	Upper
59	100		
52	0.0	0.0	0.0

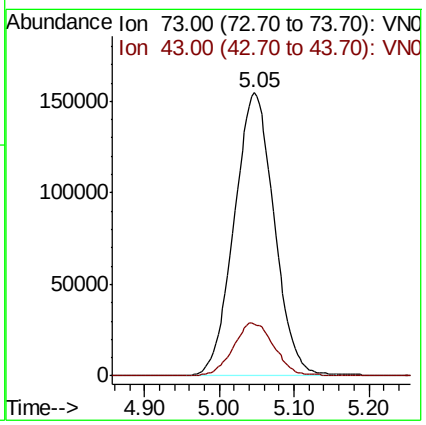


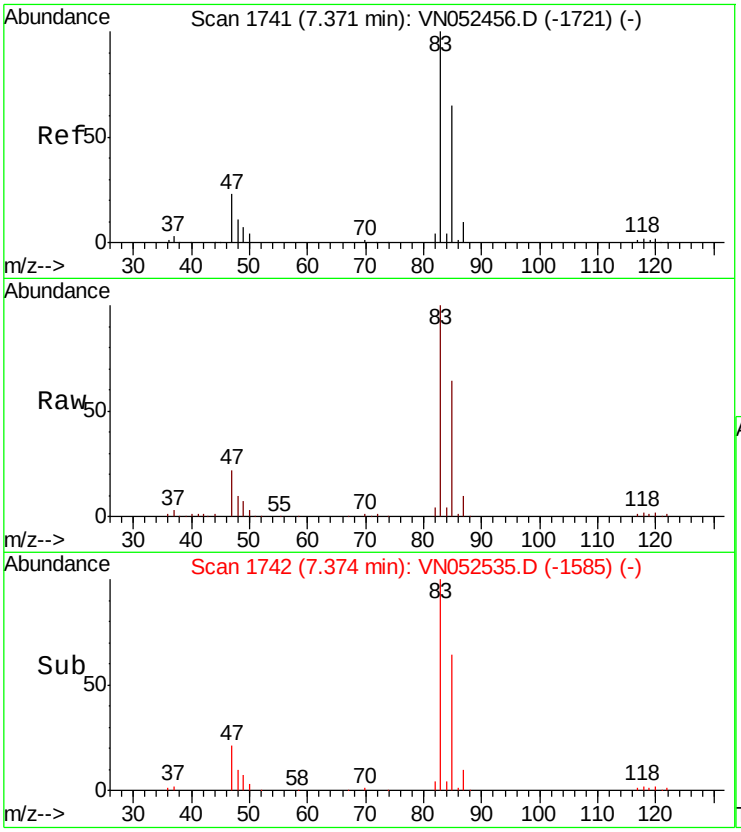


#24
Methyl tert-Butyl Ether
Concen: 21.473 ug/l
RT: 5.05 min Scan# 1018
Delta R.T. 0.00 min
Lab File: VN052535.D
Acq: 28 Nov 2018 23:01

Tgt Ion: 73 Resp: 575102

Ion	Ratio	Lower	Upper
73	100		
43	18.6	15.8	23.8



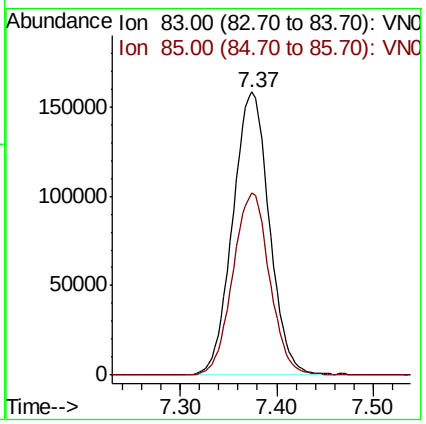


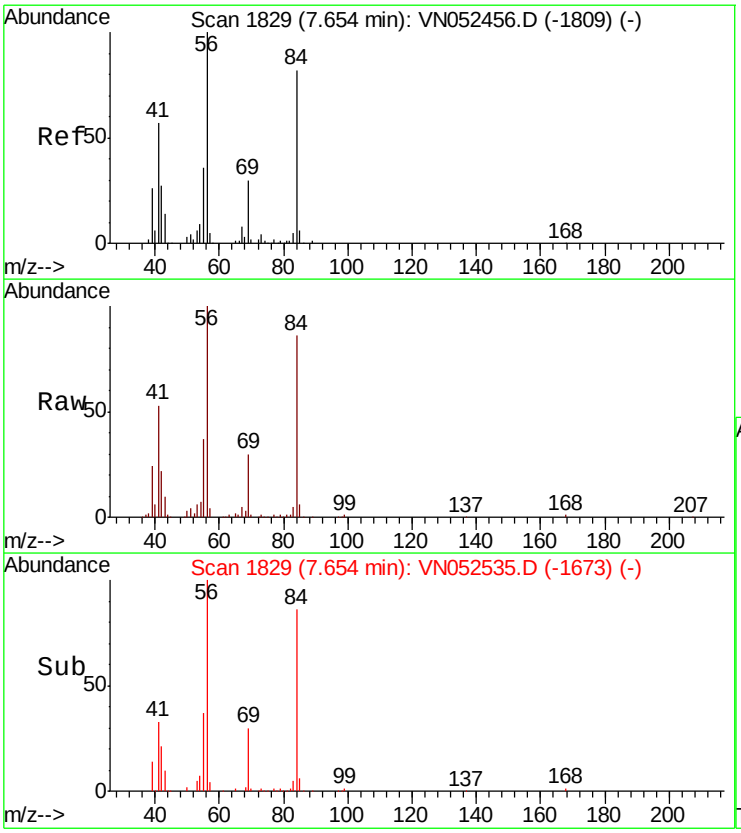
#25
Chloroform
Concen: 20.252 ug/l
RT: 7.37 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VN052535.D
Acq: 28 Nov 2018 23:01

Instrument :
MSVOA_N
ClientSampleId :
VN1128WBS02

Tgt Ion: 83 Resp: 416632

Ion	Ratio	Lower	Upper
83	100		
85	64.3	51.7	77.5

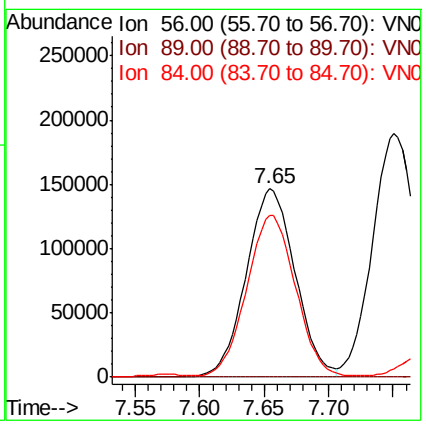


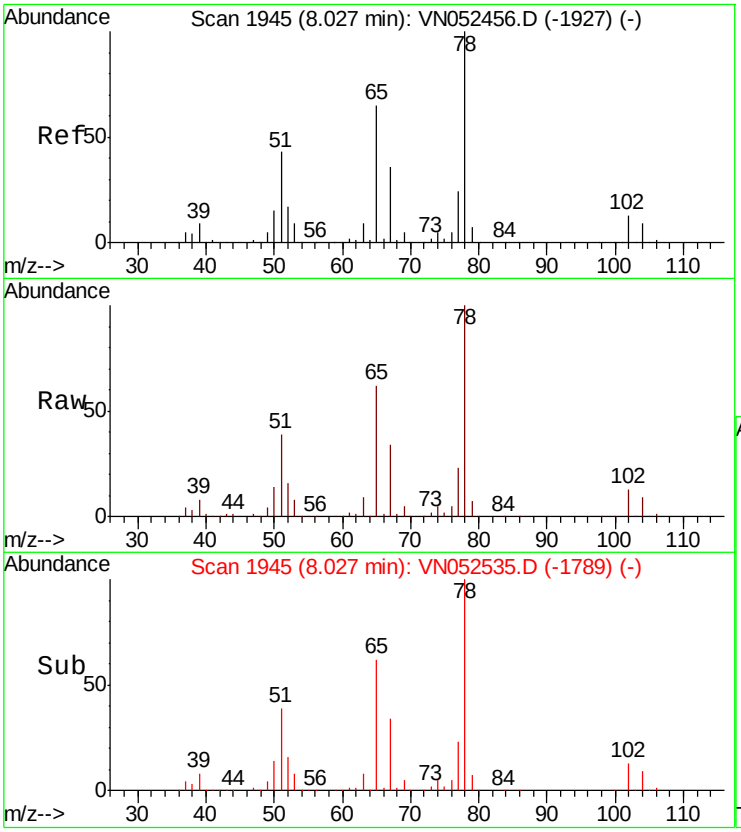


#26
Cyclohexane
Concen: 19.271 ug/l
RT: 7.65 min Scan# 1829
Delta R.T. 0.00 min
Lab File: VN052535.D
Acq: 28 Nov 2018 23:01

Tgt Ion: 56 Resp: 387591

Ion	Ratio	Lower	Upper
56	100		
89	0.0	0.5	0.7#
84	85.9	66.2	99.2



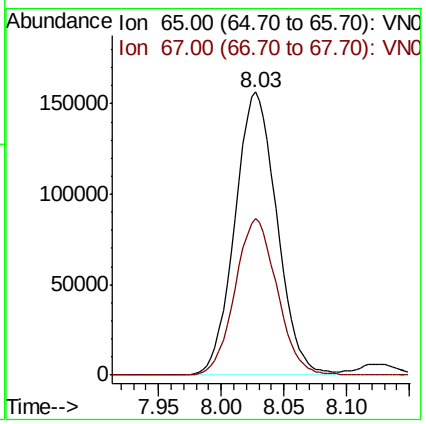


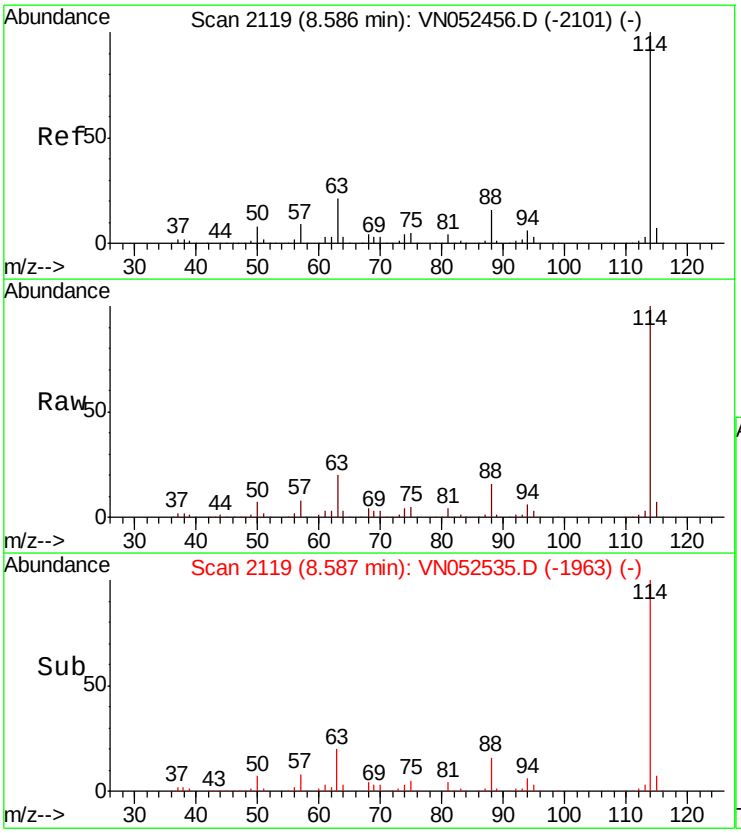
#27
1,2-Dichloroethane-d4
Concen: 19.271 ug/l
RT: 8.03 min Scan# 1945
Delta R.T. 0.00 min
Lab File: VN052535.D
Acq: 28 Nov 2018 23:01

Instrument :
MSVOA_N
ClientSampleId :
VN1128WBS02

Tgt Ion: 65 Resp: 364649

Ion	Ratio	Lower	Upper
65	100		
67	55.4	44.6	66.8

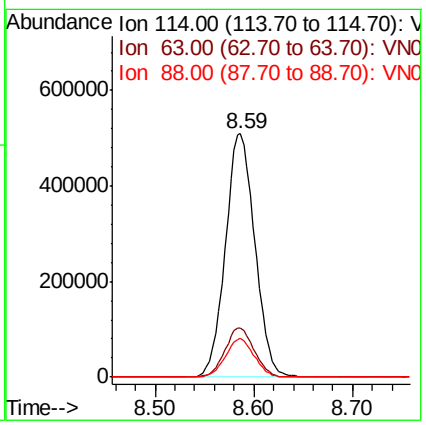


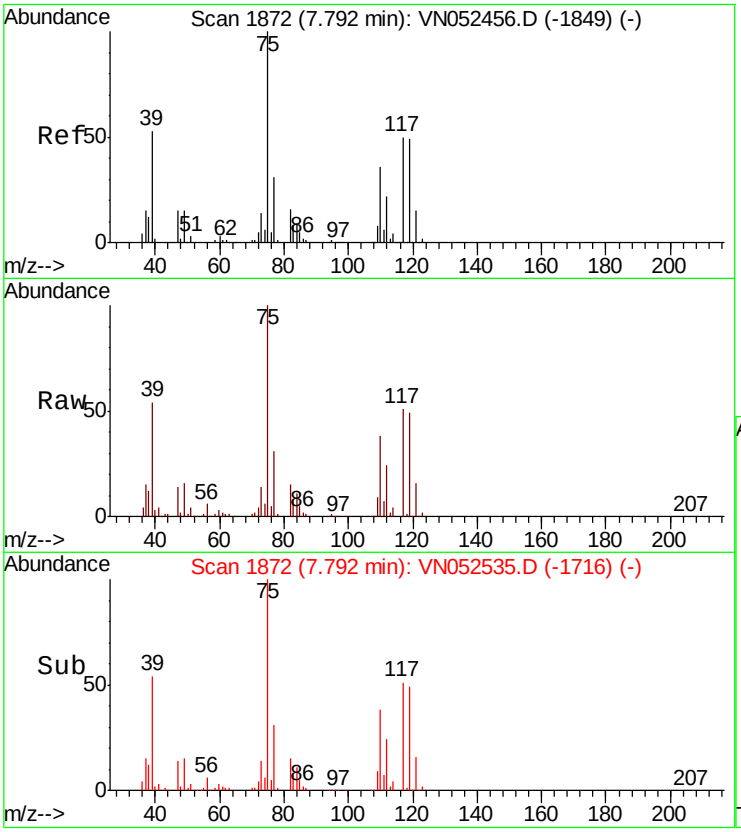


#28
1,4-Difluorobenzene
Concen: 30.000 ug/l
RT: 8.59 min Scan# 2119
Delta R.T. 0.00 min
Lab File: VN052535.D
Acq: 28 Nov 2018 23:01

Tgt Ion:114 Resp: 1064173

Ion	Ratio	Lower	Upper
114	100		
63	20.1	16.9	25.3
88	15.6	12.8	19.2



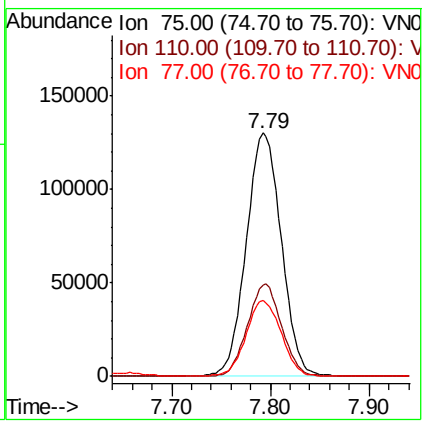


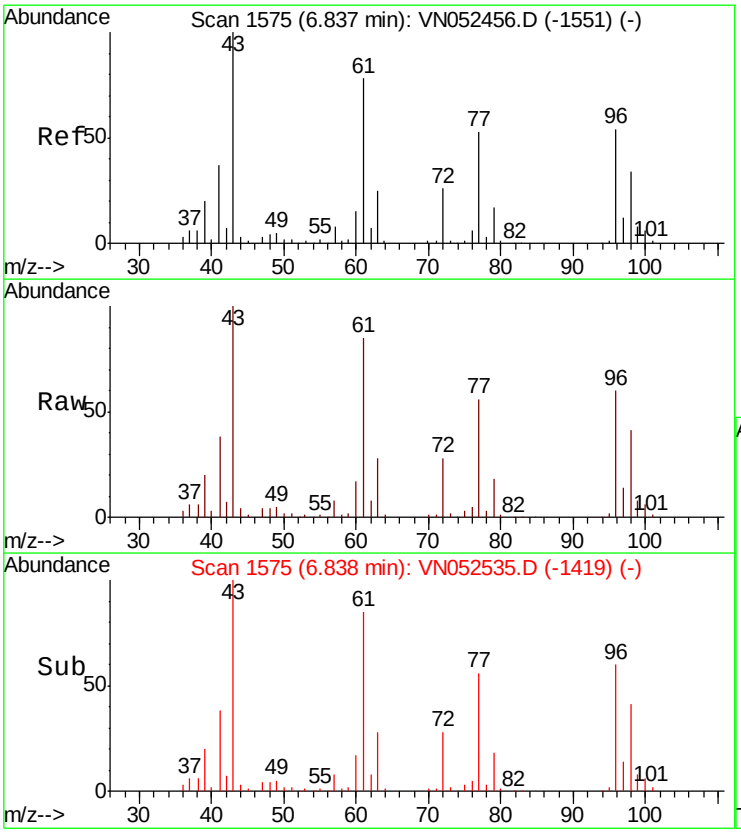
#29
1,1-Dichloropropene
Concen: 19.725 ug/l
RT: 7.79 min Scan# 1872
Delta R.T. 0.00 min
Lab File: VN052535.D
Acq: 28 Nov 2018 23:01

Instrument :
MSVOA_N
ClientSampleId :
VN1128WBS02

Tgt Ion: 75 Resp: 320556

Ion	Ratio	Lower	Upper
75	100		
110	36.7	0.0	70.2
77	31.3	0.0	62.6

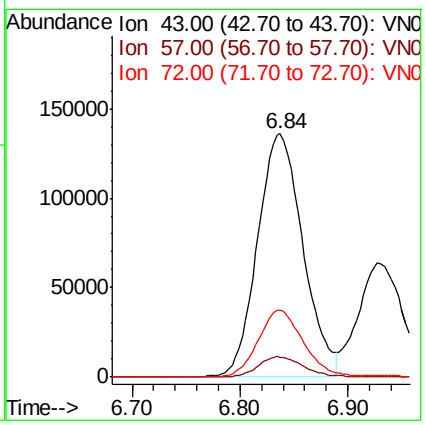


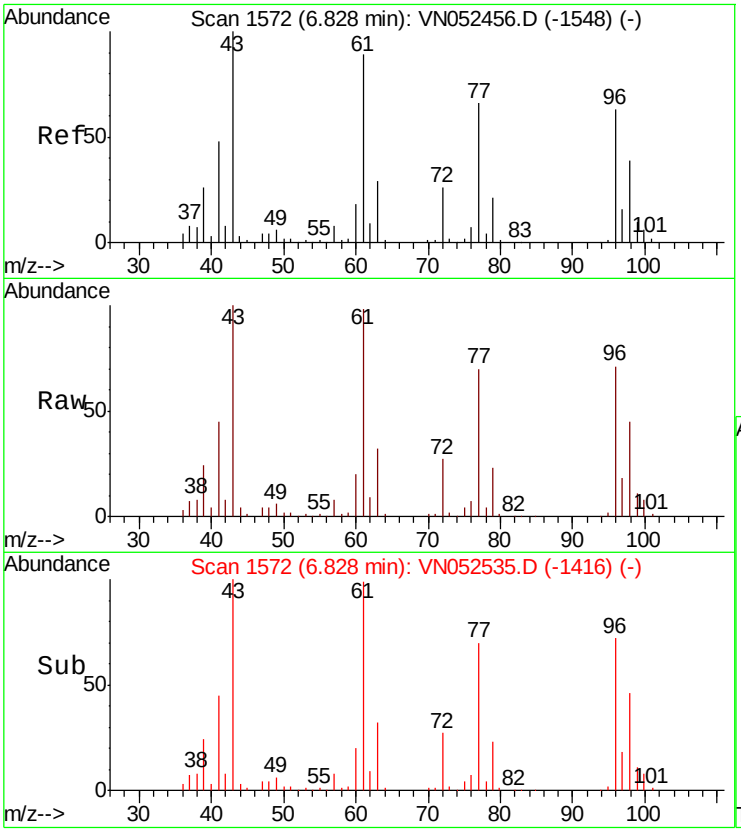


#30
2-Butanone
Concen: 90.946 ug/l
RT: 6.84 min Scan# 1575
Delta R.T. 0.00 min
Lab File: VN052535.D
Acq: 28 Nov 2018 23:01

Tgt Ion: 43 Resp: 395480

Ion	Ratio	Lower	Upper
43	100		
57	8.4	6.2	9.4
72	27.5	21.0	31.6



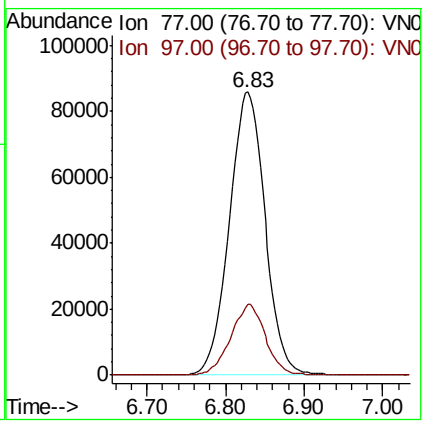


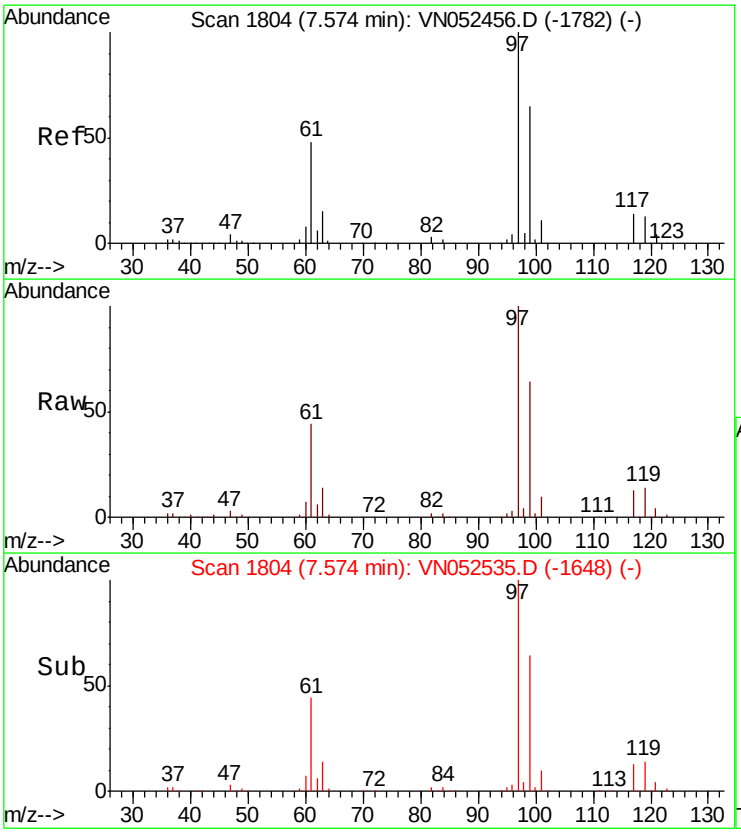
#31
2,2-Dichloropropane
Concen: 18.184 ug/l
RT: 6.83 min Scan# 1572
Delta R.T. 0.00 min
Lab File: VN052535.D
Acq: 28 Nov 2018 23:01

Instrument :
MSVOA_N
ClientSampleId :
VN1128WBS02

Tgt Ion: 77 Resp: 272048

Ion	Ratio	Lower	Upper
77	100		
97	24.3	18.7	28.1

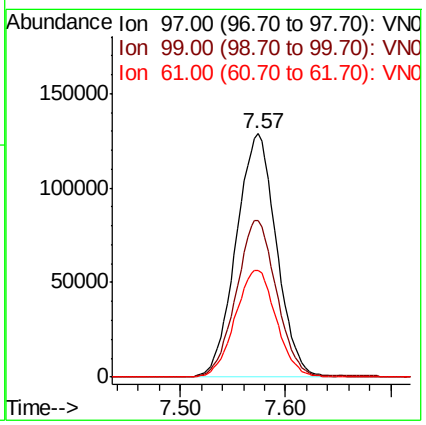


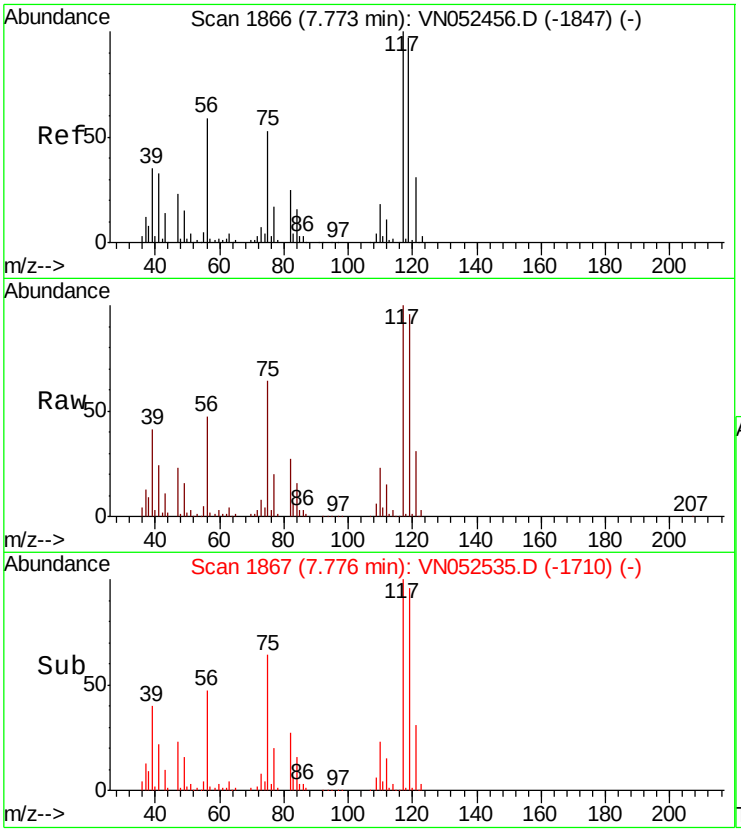


#32
1,1,1-Trichloroethane
Concen: 20.217 ug/l
RT: 7.57 min Scan# 1804
Delta R.T. 0.00 min
Lab File: VN052535.D
Acq: 28 Nov 2018 23:01

Tgt Ion: 97 Resp: 341868

Ion	Ratio	Lower	Upper
97	100		
99	64.4	50.9	76.3
61	44.7	38.1	57.1



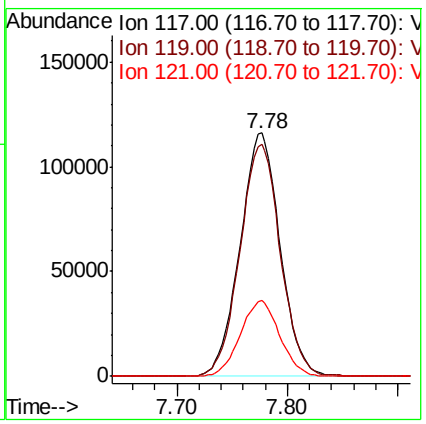


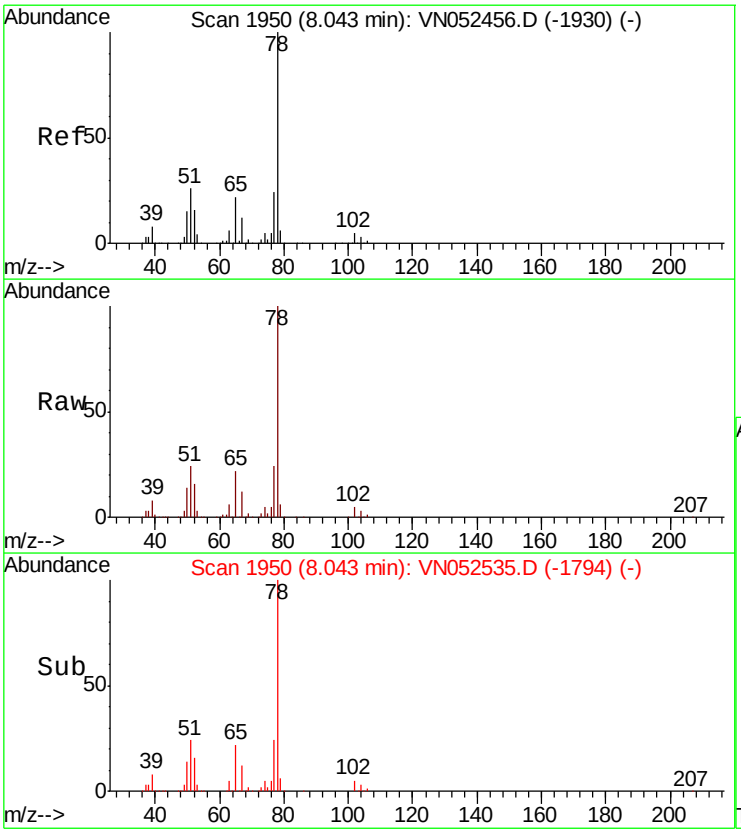
#33
Carbon Tetrachloride
Concen: 19.739 ug/l
RT: 7.78 min Scan# 1867
Delta R.T. 0.00 min
Lab File: VN052535.D
Acq: 28 Nov 2018 23:01

Instrument :
MSVOA_N
ClientSampleId :
VN1128WBS02

Tgt Ion:117 Resp: 292056

Ion	Ratio	Lower	Upper
117	100		
119	95.6	77.3	115.9
121	31.3	24.9	37.3

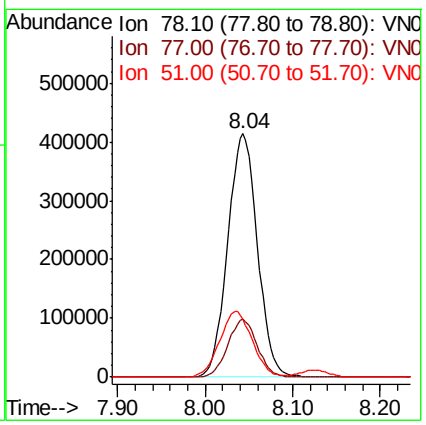


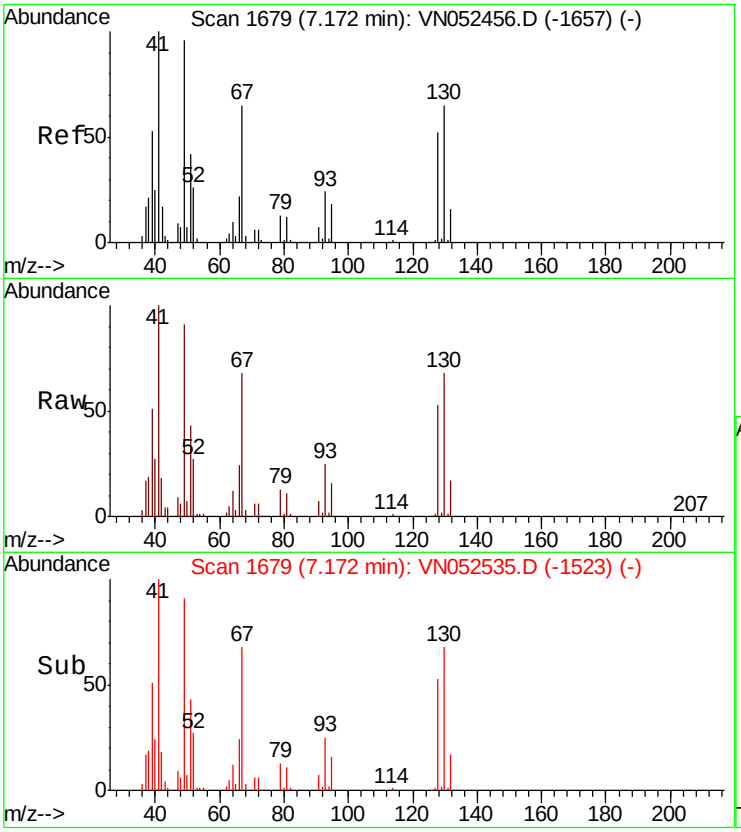


#34
Benzene
Concen: 19.925 ug/l
RT: 8.04 min Scan# 1950
Delta R.T. 0.00 min
Lab File: VN052535.D
Acq: 28 Nov 2018 23:01

Tgt Ion: 78 Resp: 973525

Ion	Ratio	Lower	Upper
78	100		
77	23.7	19.0	28.6
51	23.5	20.5	30.7



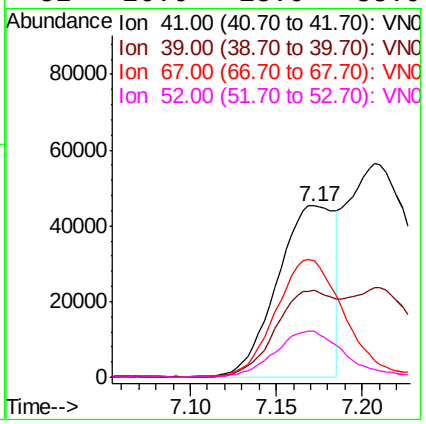


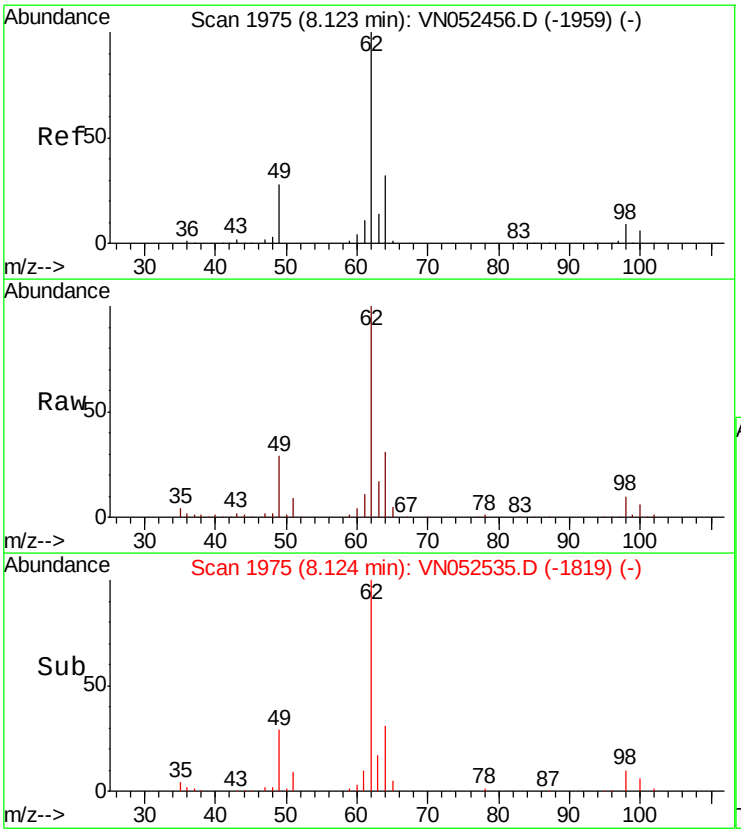
#35
Methacrylonitrile
Concen: 19.538 ug/l
RT: 7.17 min Scan# 1679
Delta R.T. 0.00 min
Lab File: VN052535.D
Acq: 28 Nov 2018 23:01

Instrument : MSVOA_N
ClientSampleId : VN1128WBS02

Tgt Ion: 41 Resp: 105412

Ion	Ratio	Lower	Upper
41	100		
39	50.5	26.6	79.7
67	68.0	32.3	96.9
52	26.6	13.0	38.9

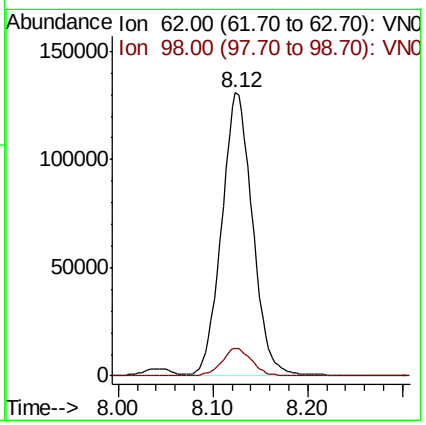


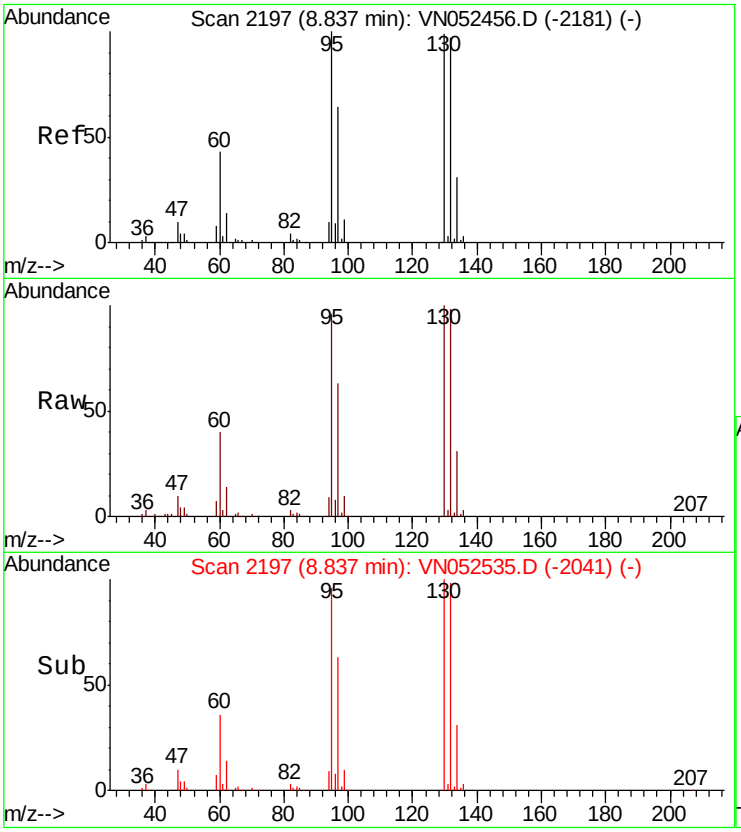


#36
1,2-Dichloroethane
Concen: 19.971 ug/l
RT: 8.12 min Scan# 1975
Delta R.T. 0.00 min
Lab File: VN052535.D
Acq: 28 Nov 2018 23:01

Tgt Ion: 62 Resp: 295690

Ion	Ratio	Lower	Upper
62	100		
98	9.6	7.4	11.2



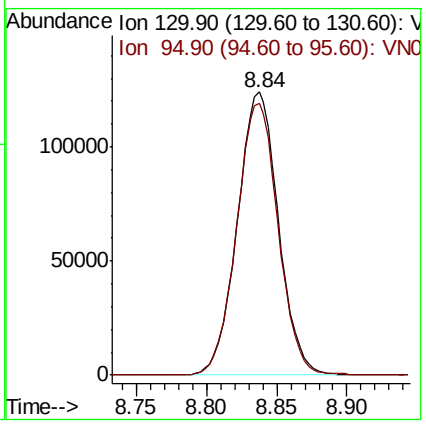


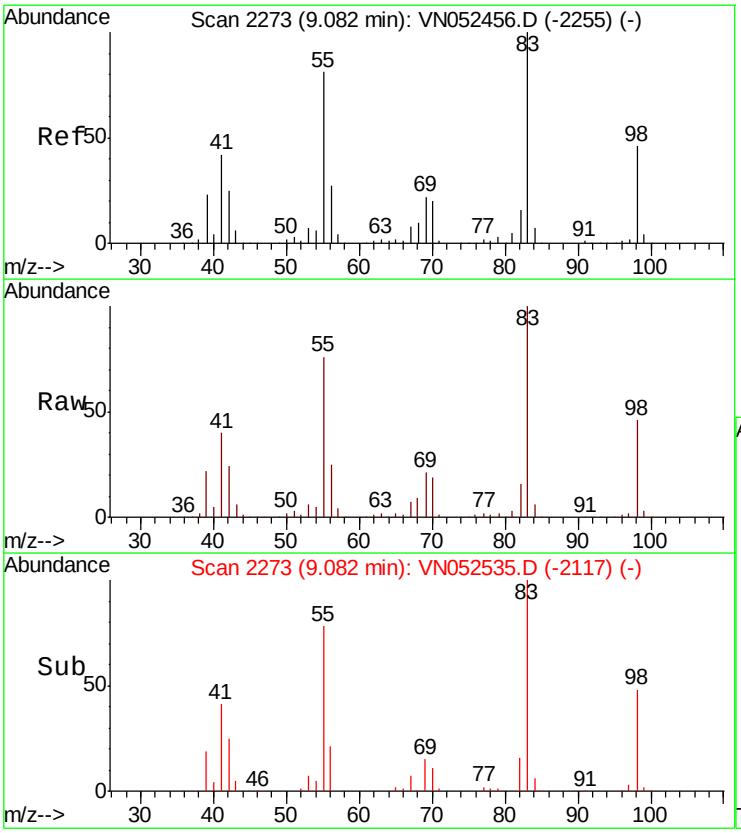
#37
Trichloroethene
Concen: 20.367 ug/l
RT: 8.84 min Scan# 2197
Delta R.T. 0.00 min
Lab File: VN052535.D
Acq: 28 Nov 2018 23:01

Instrument :
MSVOA_N
ClientSampleId :
VN1128WBS02

Tgt Ion:130 Resp: 252345

Ion	Ratio	Lower	Upper
130	100		
95	95.9	81.0	121.4

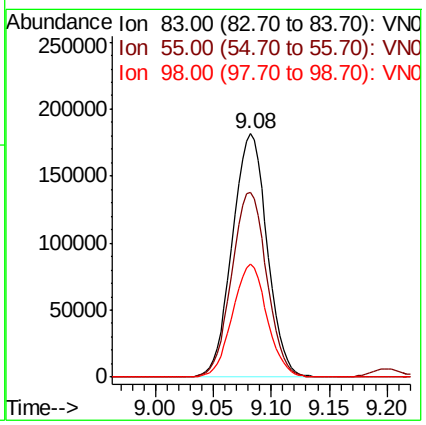


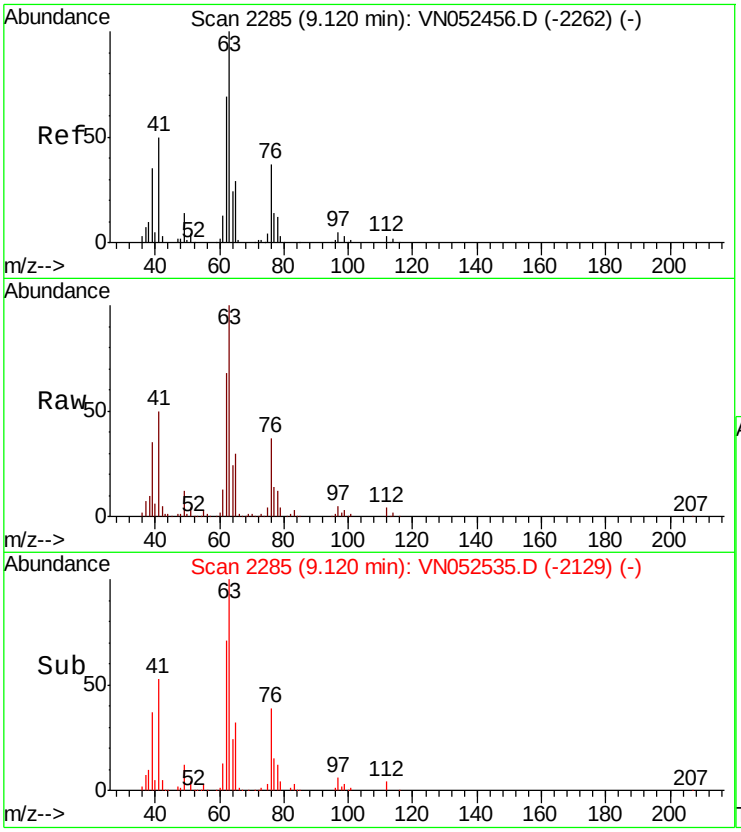


#38
Methylcyclohexane
Concen: 18.880 ug/l
RT: 9.08 min Scan# 2273
Delta R.T. 0.00 min
Lab File: VN052535.D
Acq: 28 Nov 2018 23:01

Tgt Ion: 83 Resp: 379812

Ion	Ratio	Lower	Upper
83	100		
55	76.5	39.8	119.4
98	46.2	22.9	68.5



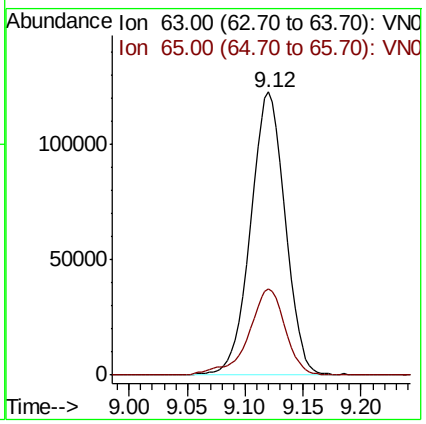


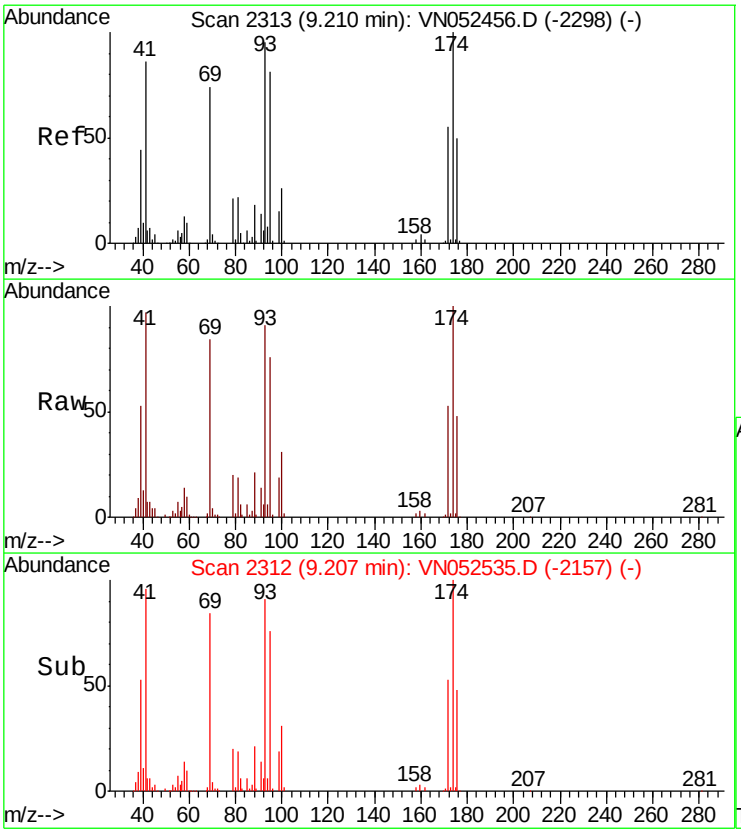
#39
1,2-Dichloropropane
Concen: 19.470 ug/l
RT: 9.12 min Scan# 2285
Delta R.T. 0.00 min
Lab File: VN052535.D
Acq: 28 Nov 2018 23:01

Instrument :
MSVOA_N
ClientSampleId :
VN1128WBS02

Tgt Ion: 63 Resp: 254994

Ion	Ratio	Lower	Upper
63	100		
65	30.3	23.6	35.4

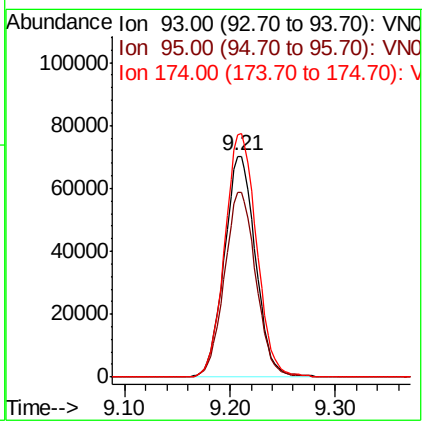


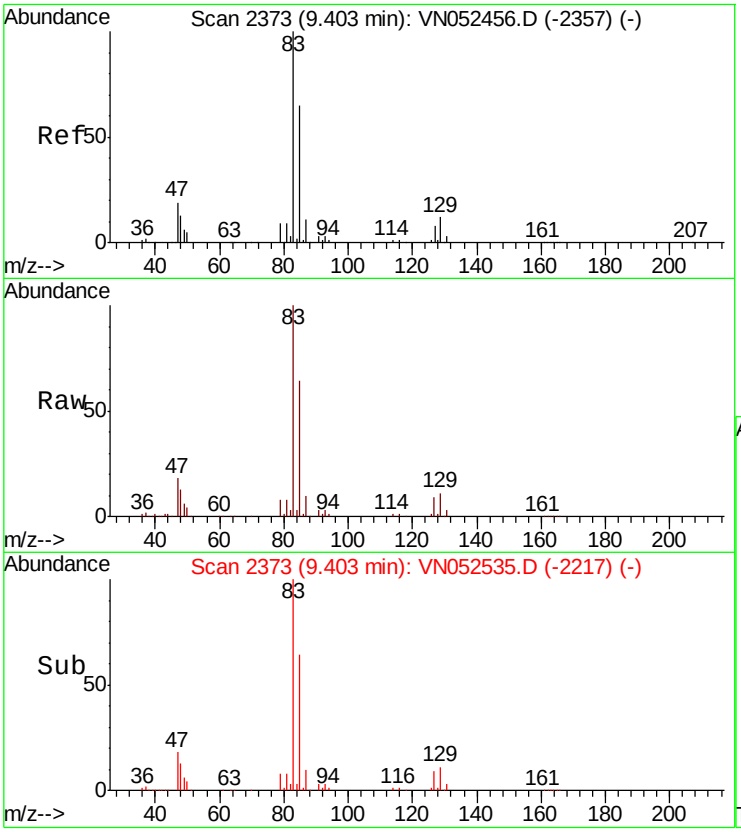


#40
Dibromomethane
Concen: 20.329 ug/l
RT: 9.21 min Scan# 2312
Delta R.T. -0.00 min
Lab File: VN052535.D
Acq: 28 Nov 2018 23:01

Tgt Ion: 93 Resp: 143878

Ion	Ratio	Lower	Upper
93	100		
95	84.4	0.0	168.4
174	112.3	0.0	210.0



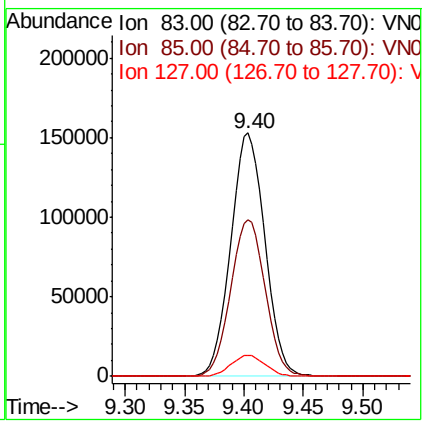


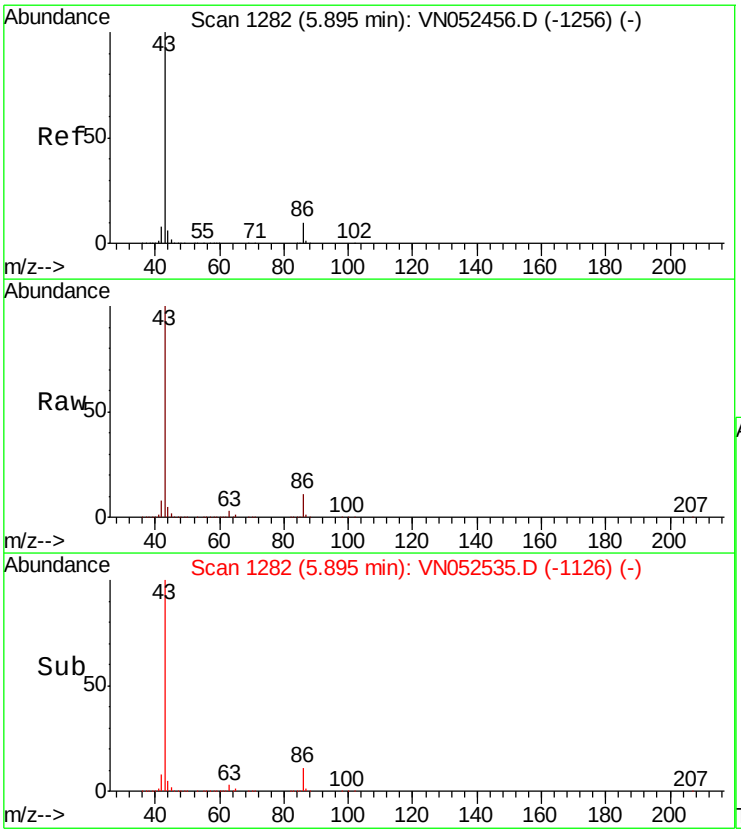
#41
Bromodichloromethane
Concen: 19.491 ug/l
RT: 9.40 min Scan# 2373
Delta R.T. 0.00 min
Lab File: VN052535.D
Acq: 28 Nov 2018 23:01

Instrument :
MSVOA_N
ClientSampleId :
VN1128WBS02

Tgt Ion: 83 Resp: 304783

Ion	Ratio	Lower	Upper
83	100		
85	64.4	52.4	78.6
127	8.7	6.6	9.8

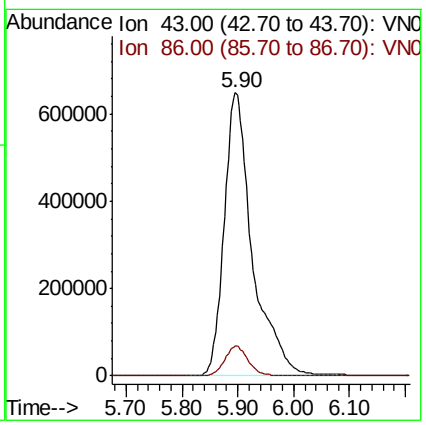


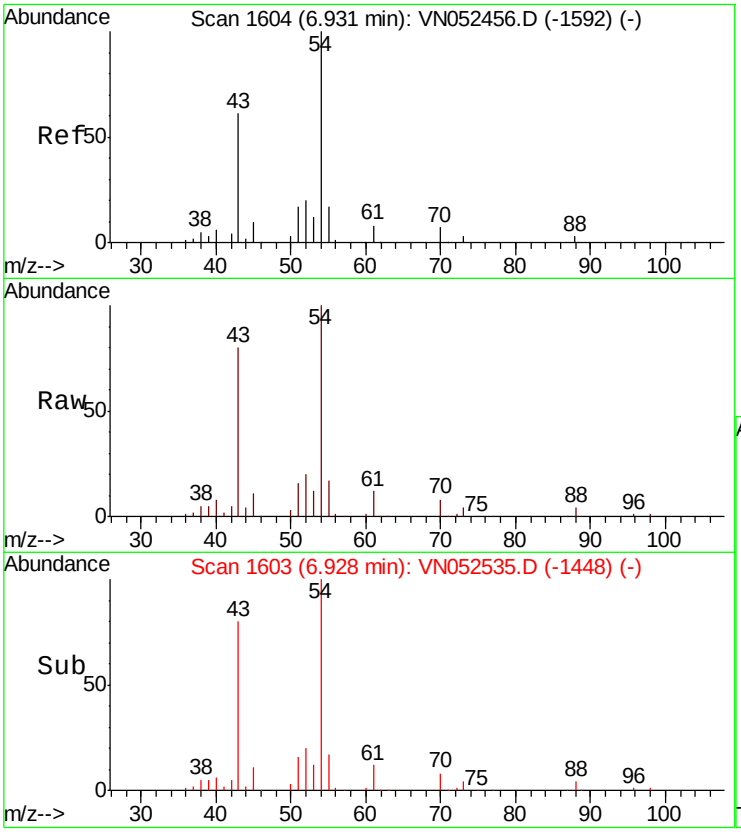


#42
Vinyl Acetate
Concen: 97.116 ug/l
RT: 5.90 min Scan# 1282
Delta R.T. 0.00 min
Lab File: VN052535.D
Acq: 28 Nov 2018 23:01

Tgt Ion: 43 Resp: 2284964

Ion	Ratio	Lower	Upper
43	100		
86	8.8	6.5	9.7



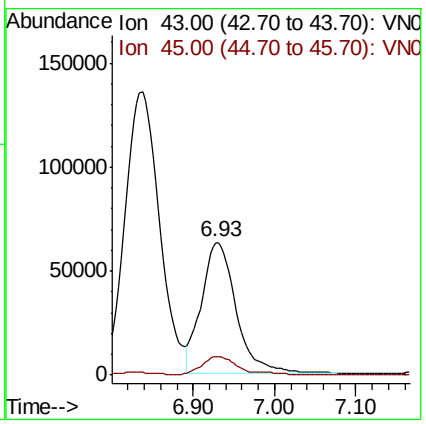


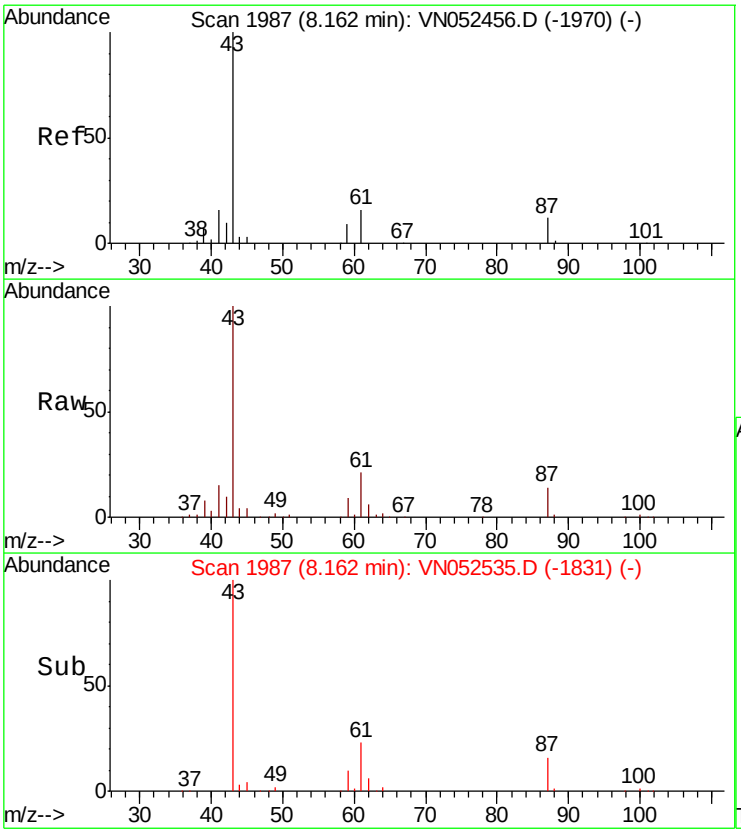
#43
Ethyl Acetate
Concen: 20.440 ug/l
RT: 6.93 min Scan# 1603
Delta R.T. -0.00 min
Lab File: VN052535.D
Acq: 28 Nov 2018 23:01

Instrument :
MSVOA_N
ClientSampleId :
VN1128WBS02

Tgt Ion: 43 Resp: 189002

Ion	Ratio	Lower	Upper
43	100		
45	13.1	1.0	1.6#

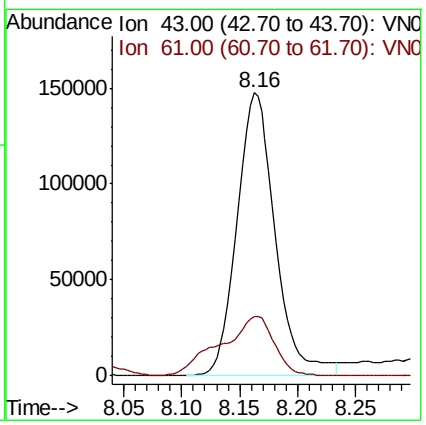


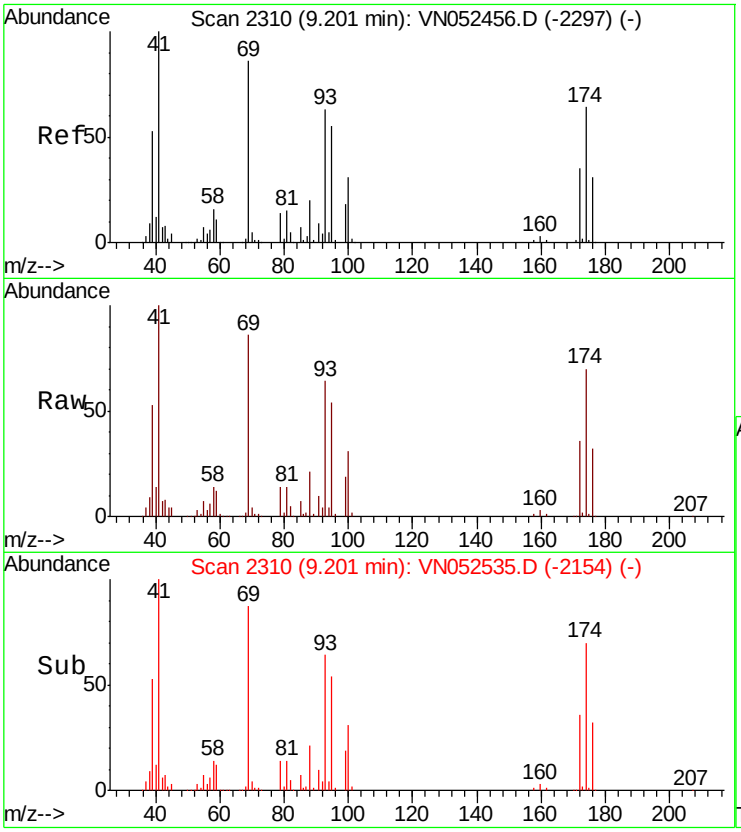


#44
Isopropyl Acetate
Concen: 20.769 ug/l
RT: 8.16 min Scan# 1987
Delta R.T. 0.00 min
Lab File: VN052535.D
Acq: 28 Nov 2018 23:01

Tgt Ion: 43 Resp: 336808

Ion	Ratio	Lower	Upper
43	100		
61	29.2	16.0	24.0#



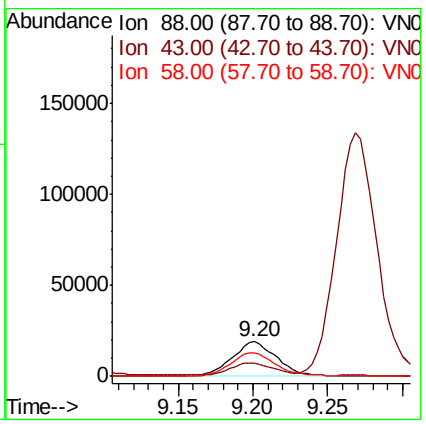


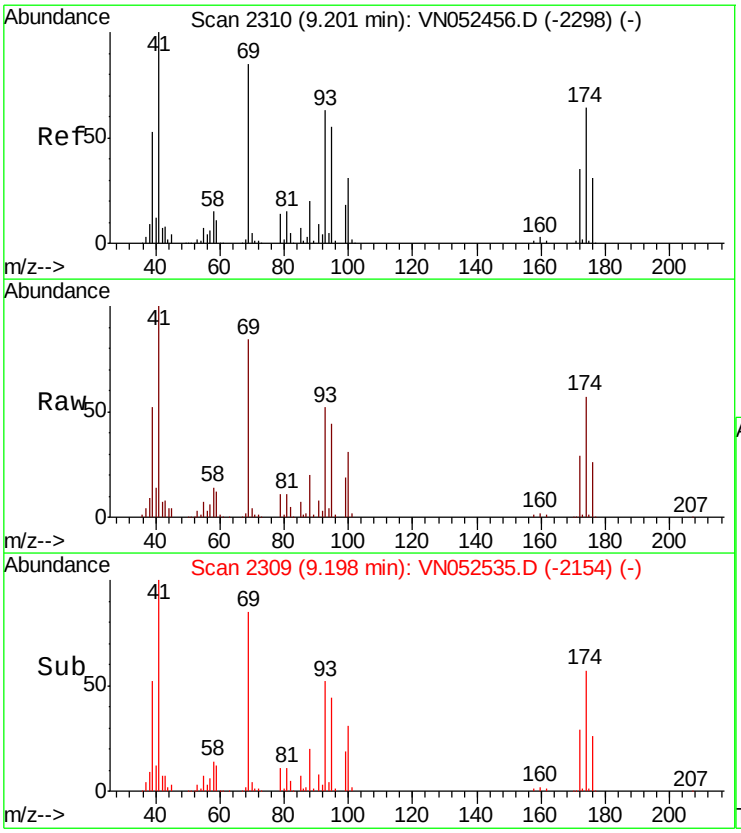
#45
1,4-Dioxane
Concen: 446.479 ug/l
RT: 9.20 min Scan# 2310
Delta R.T. 0.00 min
Lab File: VN052535.D
Acq: 28 Nov 2018 23:01

Instrument :
MSVOA_N
ClientSampleId :
VN1128WBS02

Tgt Ion: 88 Resp: 39610

Ion	Ratio	Lower	Upper
88	100		
43	32.0	29.5	44.3
58	69.7	61.5	92.3

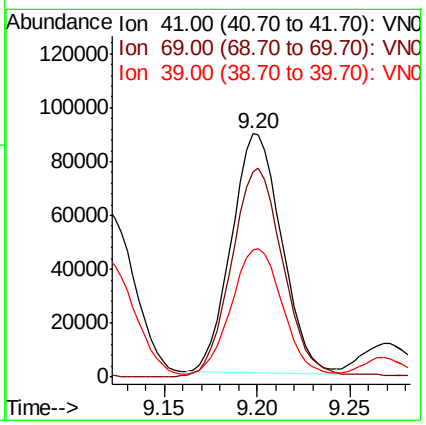


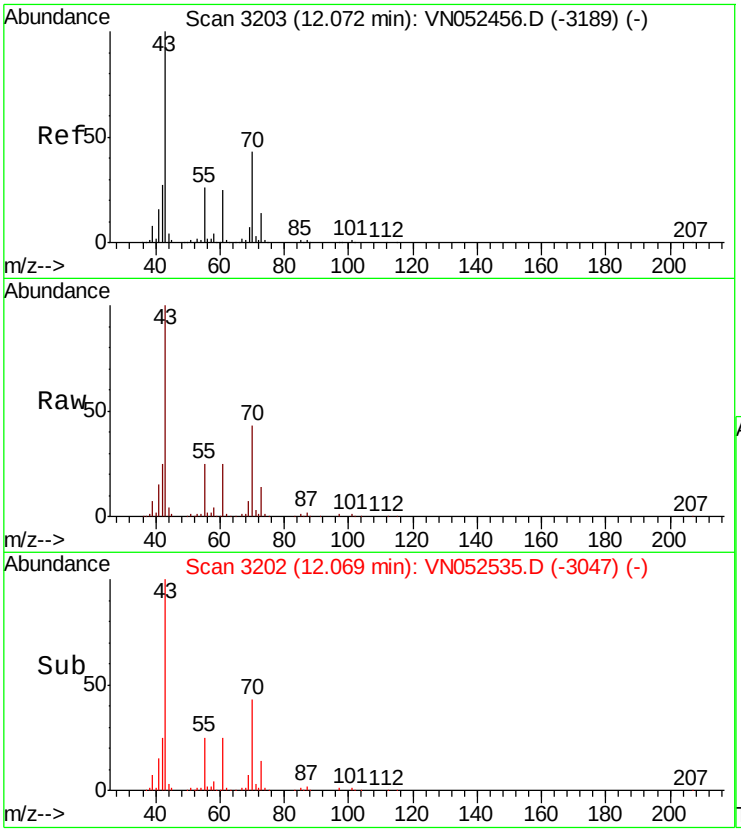


#46
Methyl methacrylate
Concen: 19.867 ug/l
RT: 9.20 min Scan# 2309
Delta R.T. -0.00 min
Lab File: VN052535.D
Acq: 28 Nov 2018 23:01

Tgt Ion: 41 Resp: 167283

Ion	Ratio	Lower	Upper
41	100		
69	85.3	42.5	127.6
39	52.0	26.3	78.9



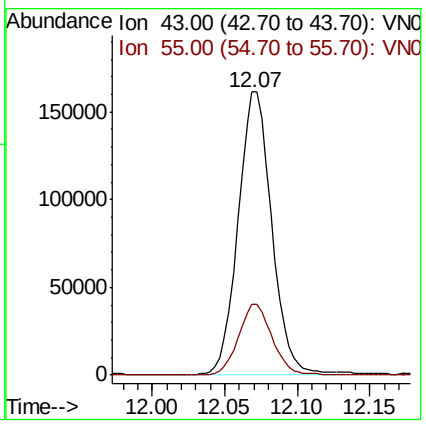


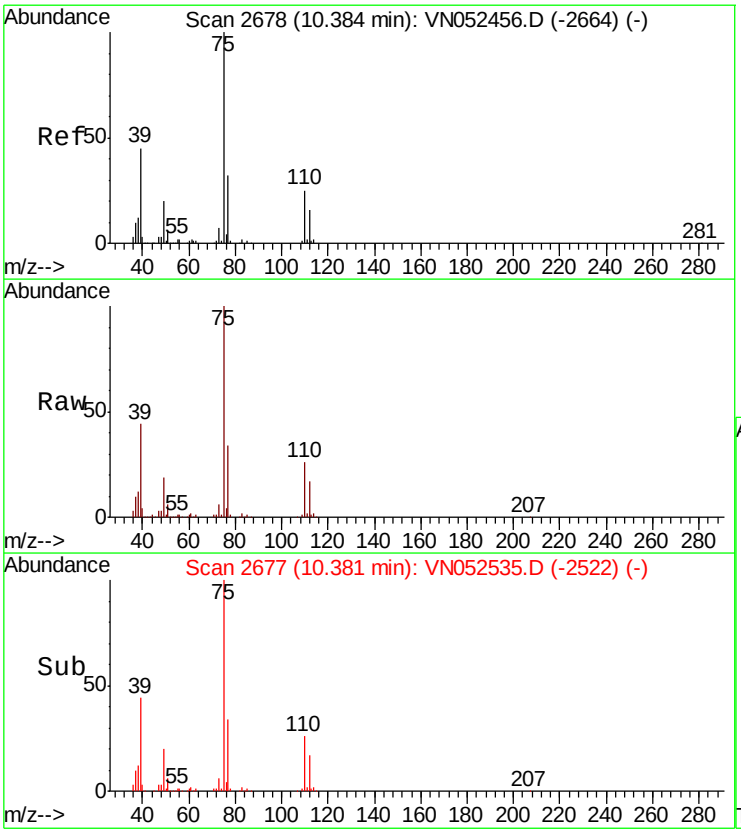
#47
n-amyl Acetate
Concen: 19.160 ug/l
RT: 12.07 min Scan# 3202
Delta R.T. -0.00 min
Lab File: VN052535.D
Acq: 28 Nov 2018 23:01

Instrument : MSVOA_N
ClientSampleId : VN1128WBS02

Tgt Ion: 43 Resp: 257617

Ion	Ratio	Lower	Upper
43	100		
55	25.6	21.1	31.7

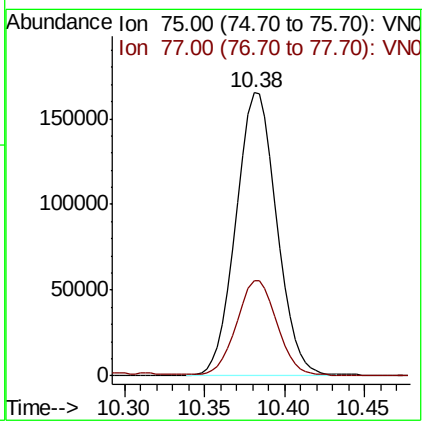


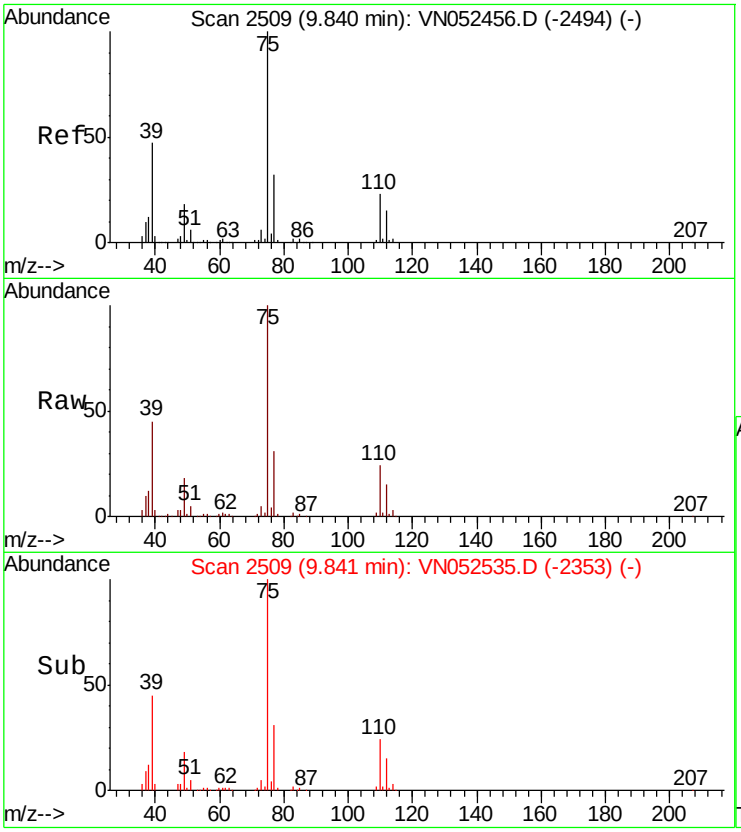


#48
t-1,3-Dichloropropene
Concen: 19.002 ug/l
RT: 10.38 min Scan# 2677
Delta R.T. -0.00 min
Lab File: VN052535.D
Acq: 28 Nov 2018 23:01

Tgt Ion: 75 Resp: 288112

Ion	Ratio	Lower	Upper
75	100		
77	33.4	25.6	38.4



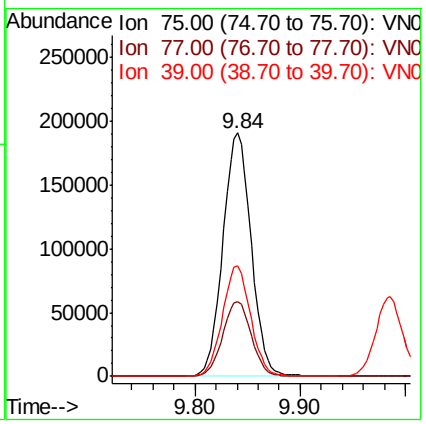


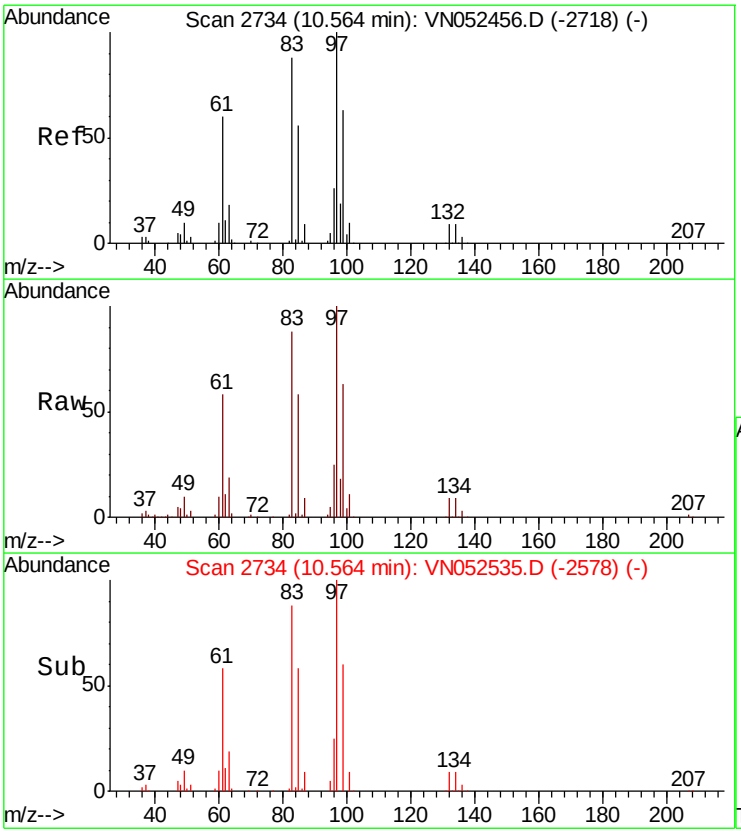
#49
cis-1,3-Dichloropropene
Concen: 19.156 ug/l
RT: 9.84 min Scan# 2509
Delta R.T. 0.00 min
Lab File: VN052535.D
Acq: 28 Nov 2018 23:01

Instrument :
MSVOA_N
ClientSampleId :
VN1128WBS02

Tgt Ion: 75 Resp: 353857

Ion	Ratio	Lower	Upper
75	100		
77	30.6	25.4	38.0
39	45.4	37.3	55.9

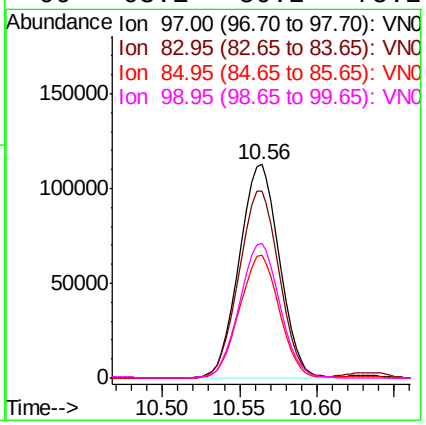


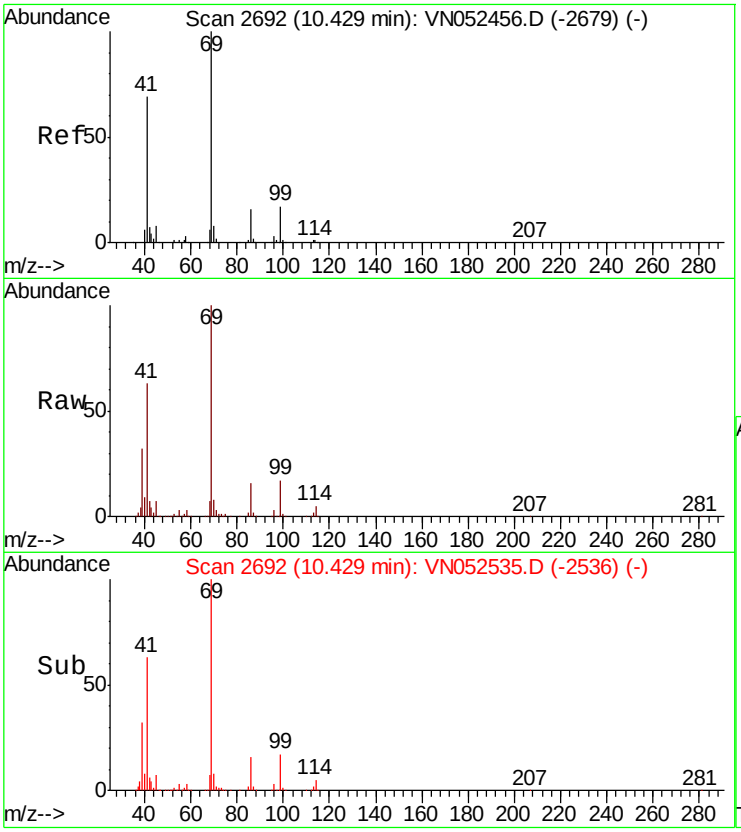


#50
1,1,2-Trichloroethane
Concen: 20.408 ug/l
RT: 10.56 min Scan# 2734
Delta R.T. 0.00 min
Lab File: VN052535.D
Acq: 28 Nov 2018 23:01

Tgt Ion: 97 Resp: 204739

Ion	Ratio	Lower	Upper
97	100		
83	87.7	70.4	105.6
85	57.8	45.0	67.6
99	63.1	50.2	75.2



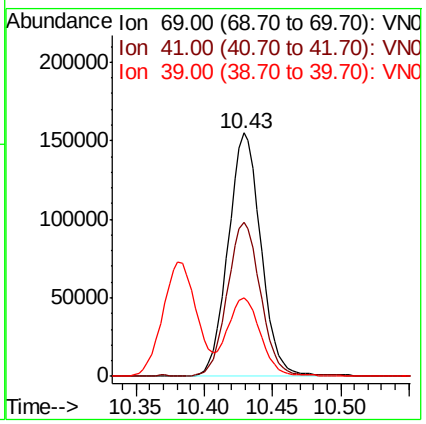


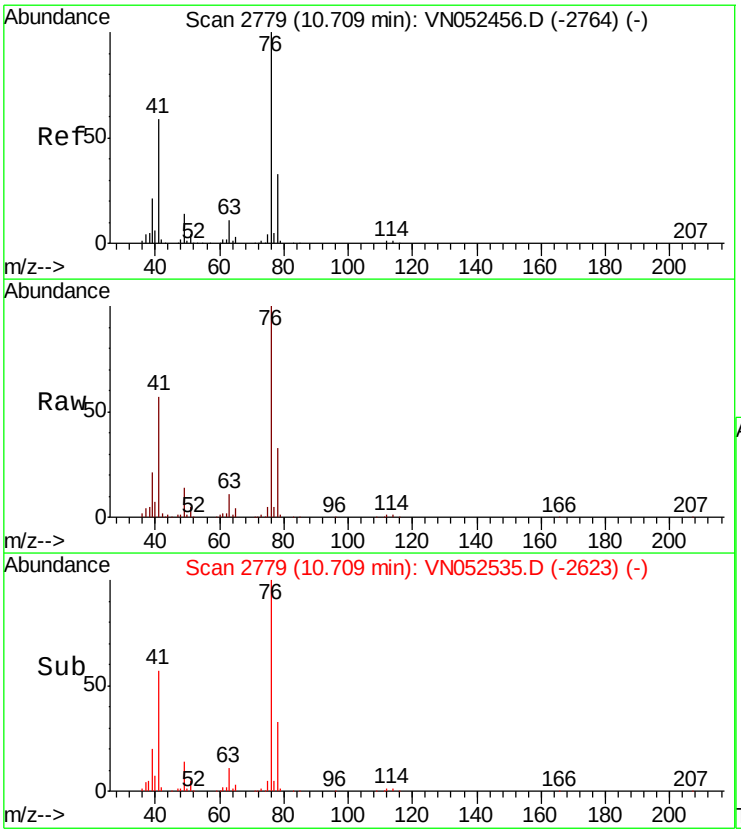
#51
Ethyl methacrylate
Concen: 20.552 ug/l
RT: 10.43 min Scan# 2692
Delta R.T. 0.00 min
Lab File: VN052535.D
Acq: 28 Nov 2018 23:01

Instrument : MSVOA_N
ClientSampleId : VN1128WBS02

Tgt Ion: 69 Resp: 258965

Ion	Ratio	Lower	Upper
69	100		
41	63.1	34.4	103.3
39	31.7	16.4	49.2

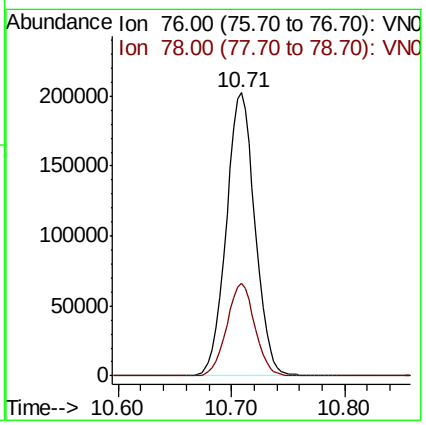


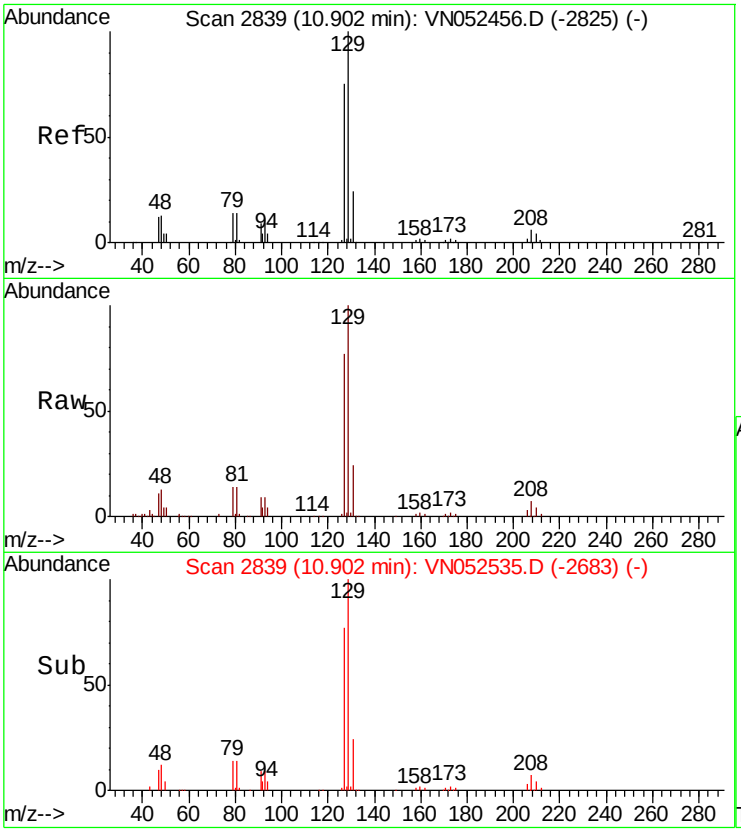


#52
1,3-Dichloropropane
Concen: 19.966 ug/l
RT: 10.71 min Scan# 2779
Delta R.T. 0.00 min
Lab File: VN052535.D
Acq: 28 Nov 2018 23:01

Tgt Ion: 76 Resp: 356535

Ion	Ratio	Lower	Upper
76	100		
78	32.2	0.0	64.8



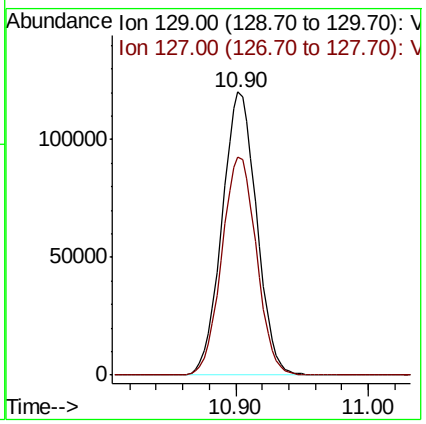


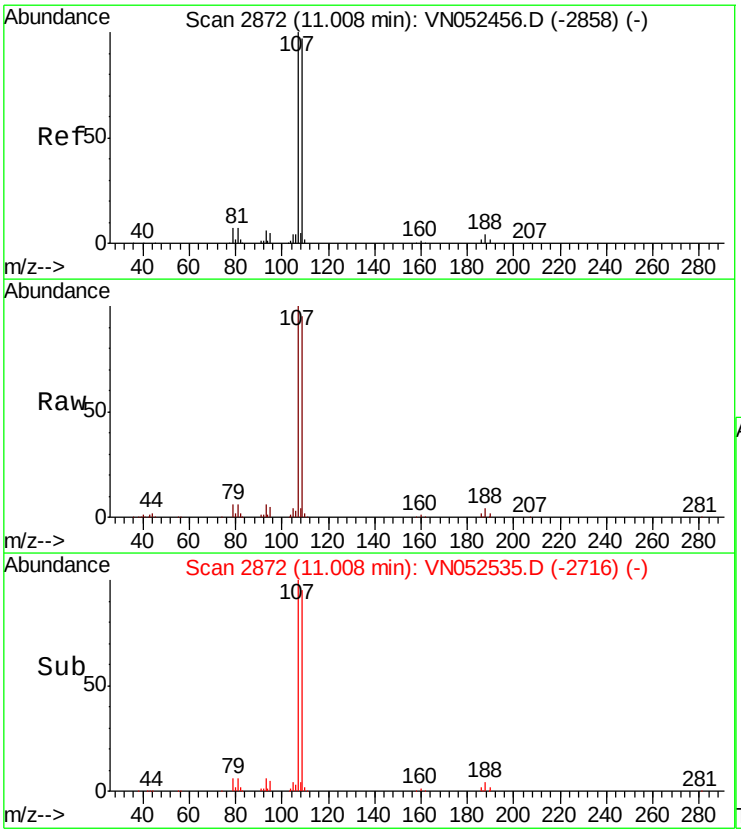
#53
Dibromochloromethane
Concen: 19.712 ug/l
RT: 10.90 min Scan# 2839
Delta R.T. 0.00 min
Lab File: VN052535.D
Acq: 28 Nov 2018 23:01

Instrument :
MSVOA_N
ClientSampleId :
VN1128WBS02

Tgt Ion:129 Resp: 217729

Ion	Ratio	Lower	Upper
129	100		
127	77.2	37.6	112.8

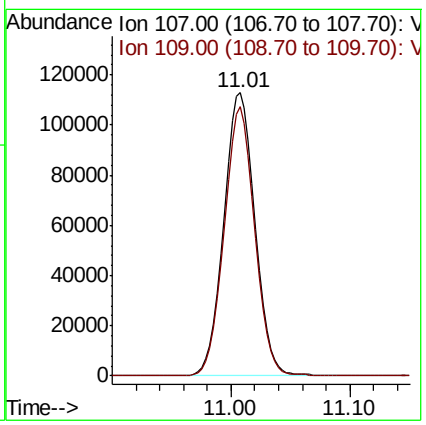


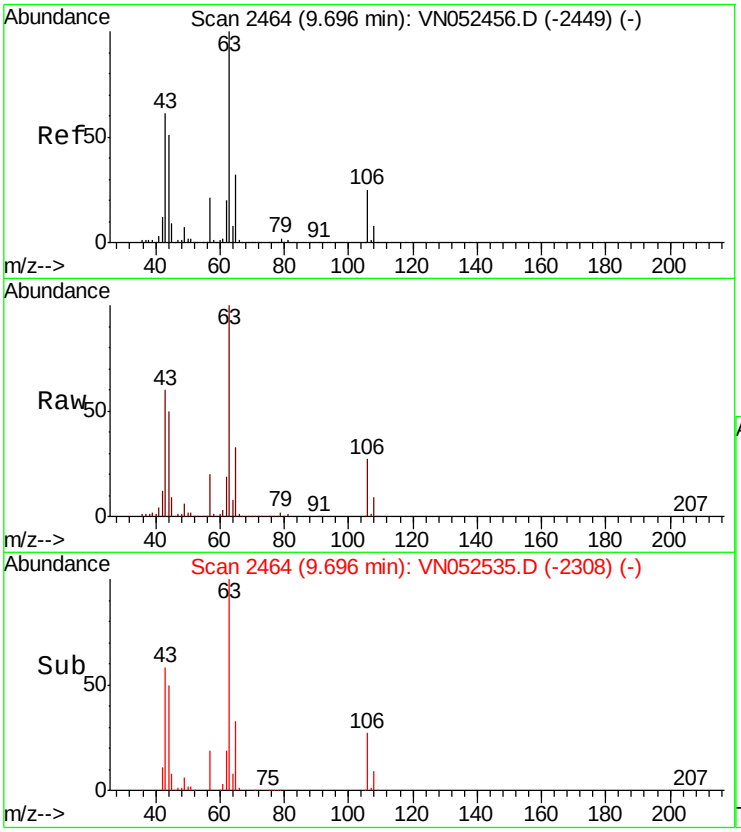


#54
1,2-Dibromoethane
Concen: 20.871 ug/l
RT: 11.01 min Scan# 2872
Delta R.T. 0.00 min
Lab File: VN052535.D
Acq: 28 Nov 2018 23:01

Tgt Ion:107 Resp: 204608

Ion	Ratio	Lower	Upper
107	100		
109	92.9	77.1	115.7



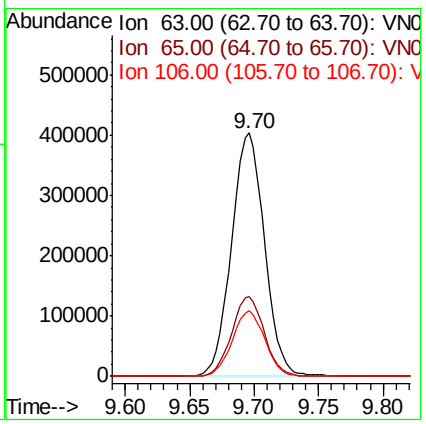


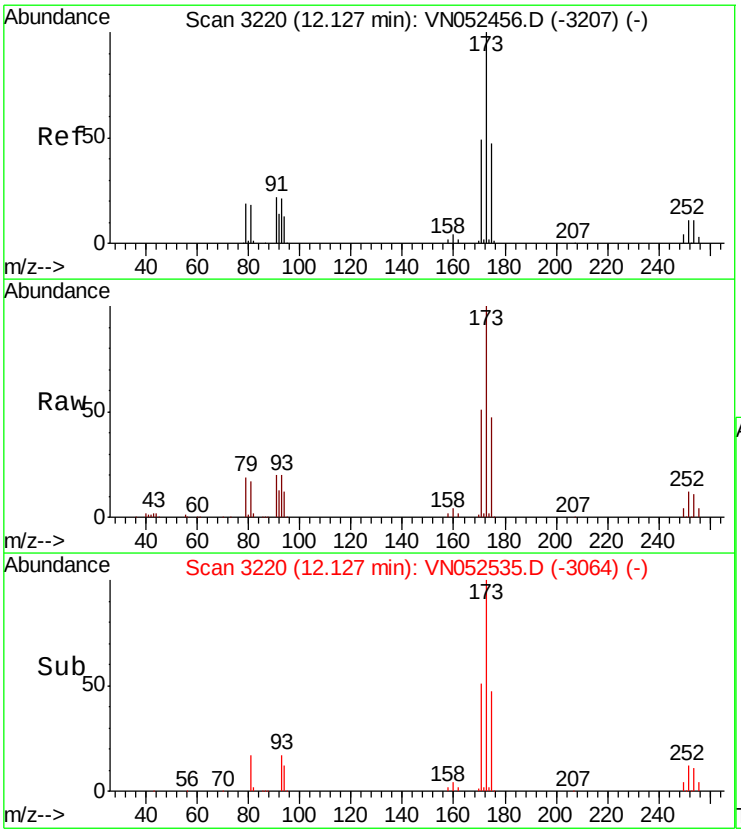
#55
2-Chloroethyl vinyl ether
Concen: 97.444 ug/l
RT: 9.70 min Scan# 2464
Delta R.T. 0.00 min
Lab File: VN052535.D
Acq: 28 Nov 2018 23:01

Instrument :
MSVOA_N
ClientSampleId :
VN1128WBS02

Tgt Ion: 63 Resp: 718709

Ion	Ratio	Lower	Upper
63	100		
65	32.3	25.4	38.2
106	26.9	20.4	30.6

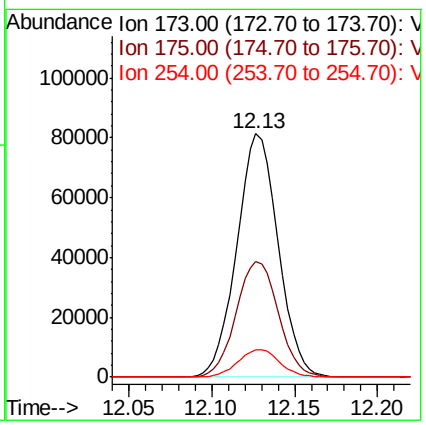


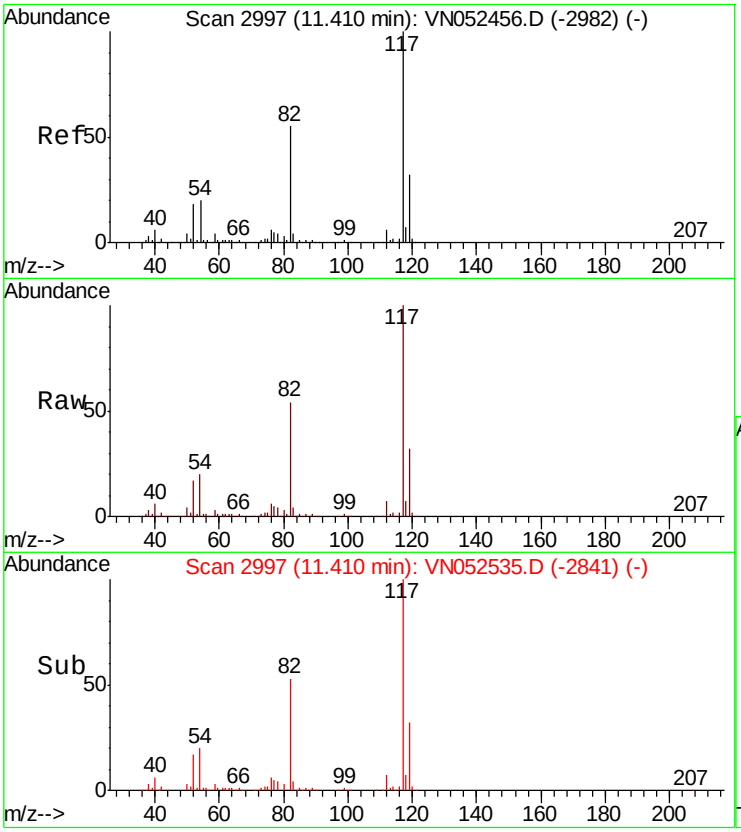


#56
Bromoform
Concen: 19.506 ug/l
RT: 12.13 min Scan# 3220
Delta R.T. 0.00 min
Lab File: VN052535.D
Acq: 28 Nov 2018 23:01

Tgt Ion:173 Resp: 140824

Ion	Ratio	Lower	Upper
173	100		
175	48.7	38.7	58.1
254	11.3	8.4	12.6



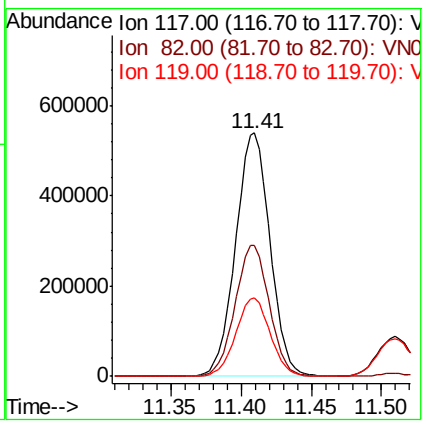


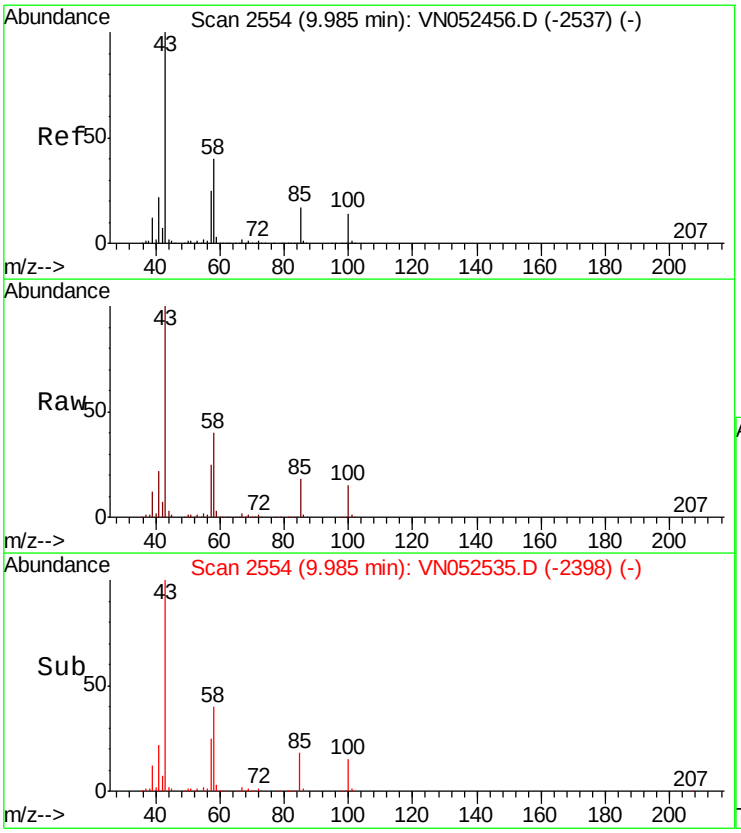
#57
Chlorobenzene-d5
Concen: 30.000 ug/l
RT: 11.41 min Scan# 2997
Delta R.T. 0.00 min
Lab File: VN052535.D
Acq: 28 Nov 2018 23:01

Instrument : MSVOA_N
ClientSampleId : VN1128WBS02

Tgt Ion:117 Resp: 924401

Ion	Ratio	Lower	Upper
117	100		
82	53.7	44.2	66.2
119	32.0	25.4	38.2

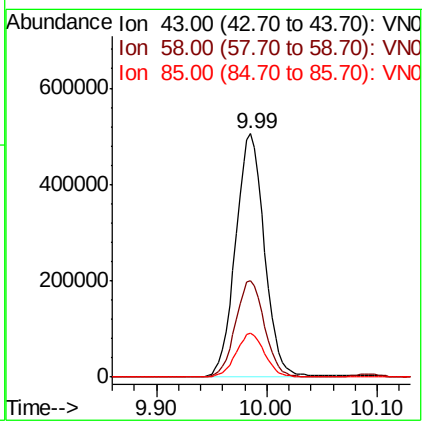


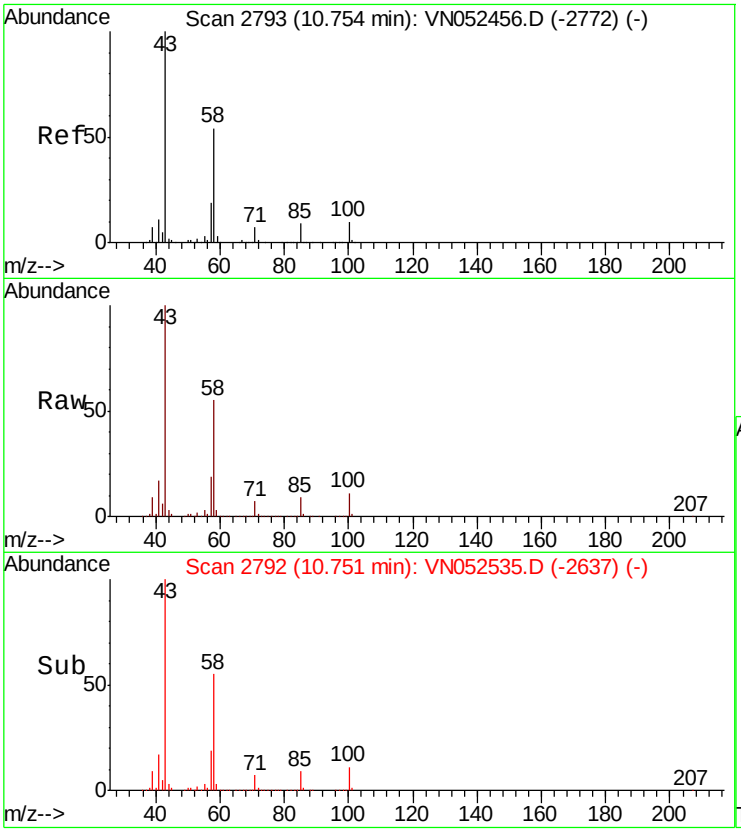


#58
4-Methyl-2-Pentanone
Concen: 102.038 ug/l
RT: 9.99 min Scan# 2554
Delta R.T. 0.00 min
Lab File: VN052535.D
Acq: 28 Nov 2018 23:01

Tgt Ion: 43 Resp: 914445

Ion	Ratio	Lower	Upper
43	100		
58	39.8	31.6	47.4
85	17.9	13.3	19.9



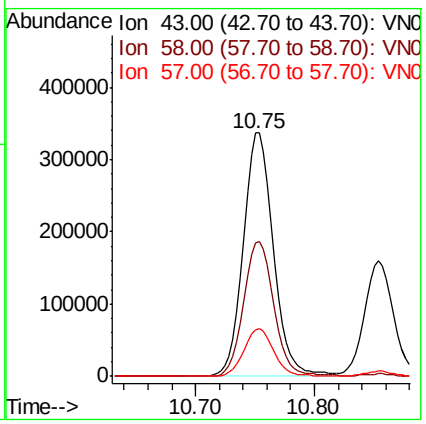


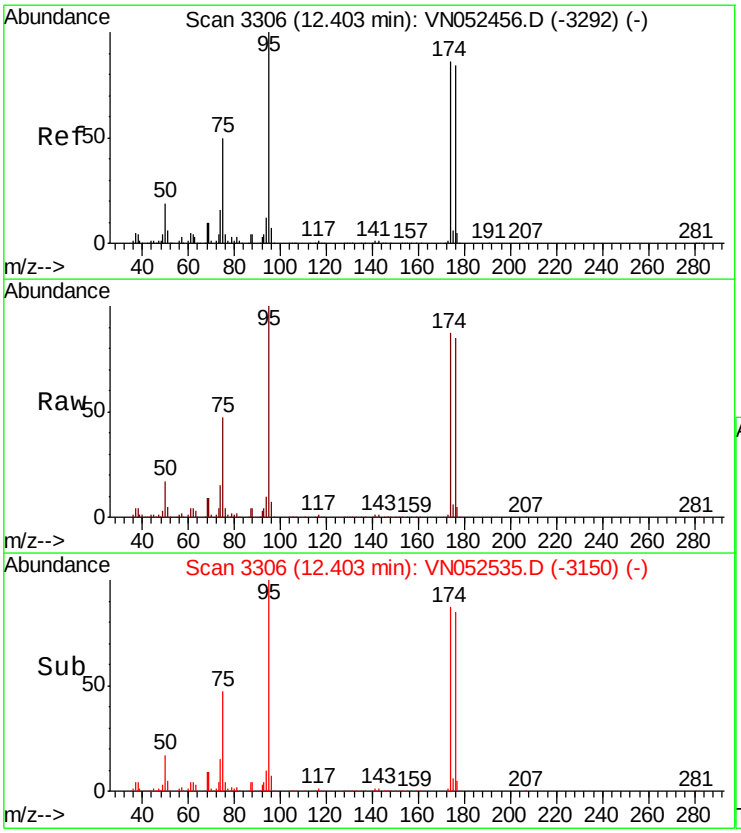
#59
2-Hexanone
Concen: 96.299 ug/l
RT: 10.75 min Scan# 2792
Delta R.T. -0.00 min
Lab File: VN052535.D
Acq: 28 Nov 2018 23:01

Instrument : MSVOA_N
ClientSampleId : VN1128WBS02

Tgt Ion: 43 Resp: 589540

Ion	Ratio	Lower	Upper
43	100		
58	56.0	43.2	64.8
57	19.4	14.9	22.3

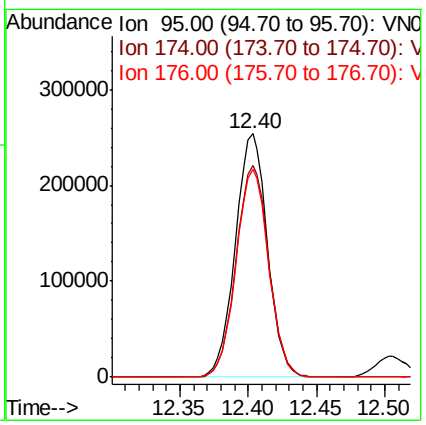


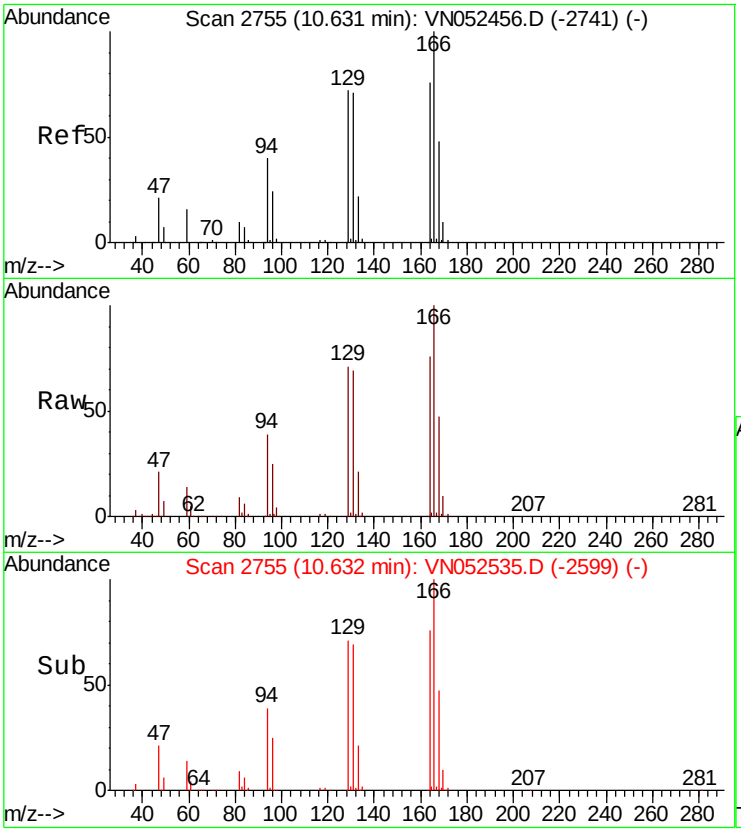


#60
4-Bromofluorobenzene
Concen: 96.299 ug/l
RT: 12.40 min Scan# 3306
Delta R.T. 0.00 min
Lab File: VN052535.D
Acq: 28 Nov 2018 23:01

Tgt Ion: 95 Resp: 414118

Ion	Ratio	Lower	Upper
95	100		
174	88.5	67.9	101.9
176	86.5	66.4	99.6



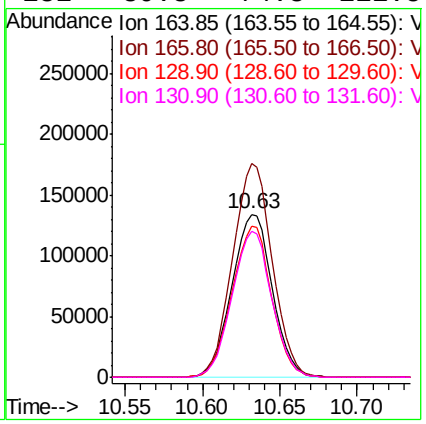


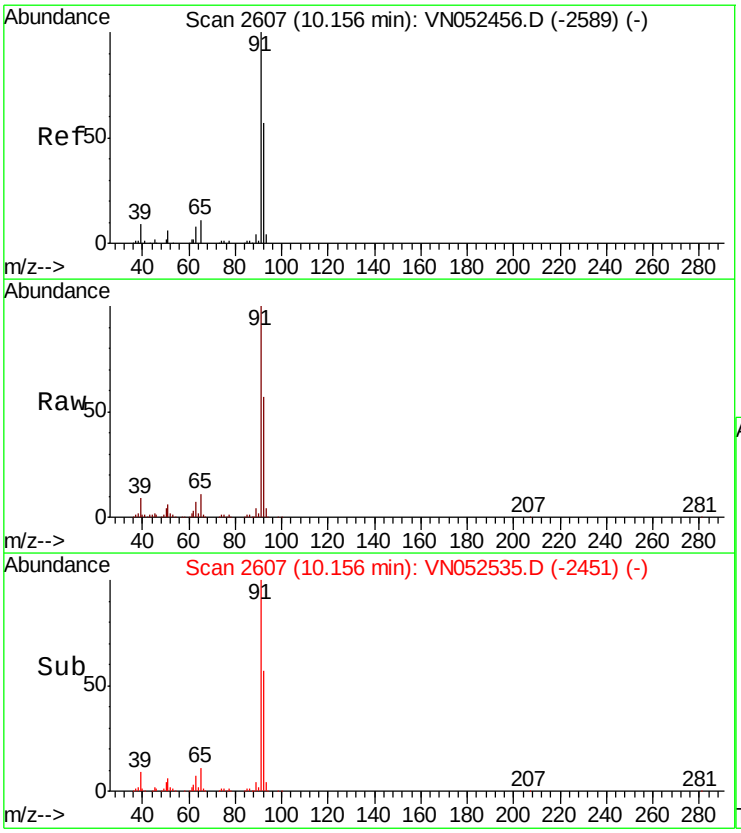
#61
Tetrachloroethene
Concen: 21.301 ug/l
RT: 10.63 min Scan# 2755
Delta R.T. 0.00 min
Lab File: VN052535.D
Acq: 28 Nov 2018 23:01

Instrument : MSVOA_N
ClientSampleId : VN1128WBS02

Tgt Ion:164 Resp: 242518

Ion	Ratio	Lower	Upper
164	100		
166	131.0	104.6	157.0
129	92.6	75.3	112.9
131	89.8	74.3	111.5

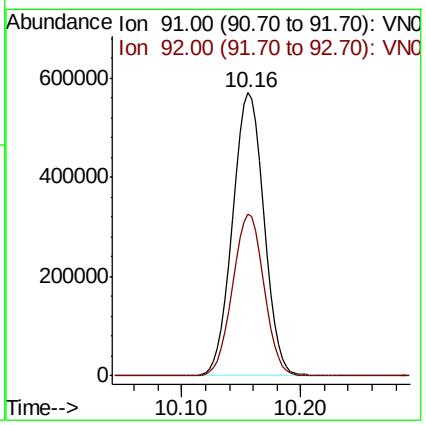


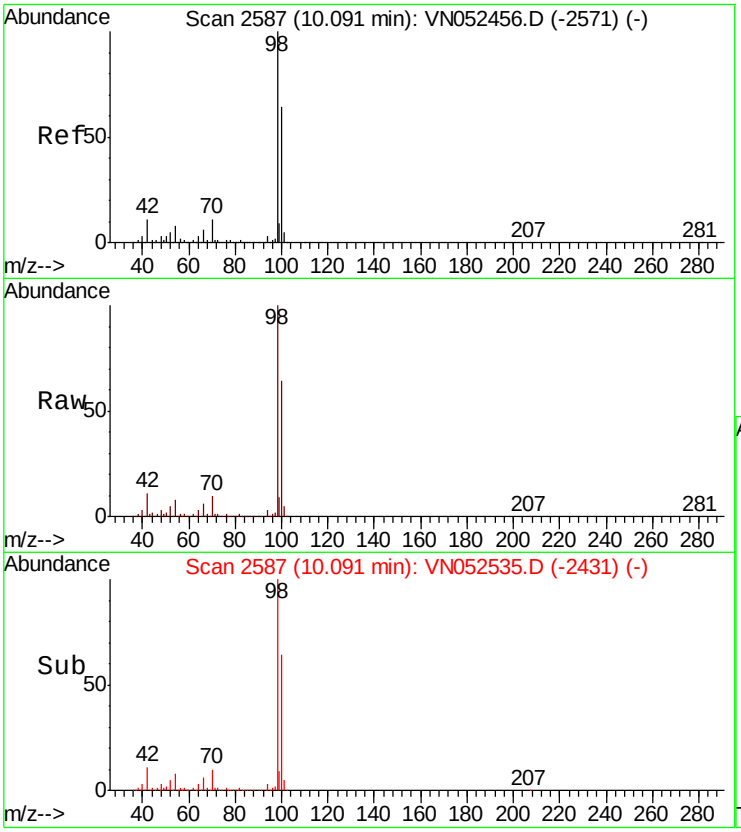


#62
Toluene
Concen: 20.532 ug/l
RT: 10.16 min Scan# 2607
Delta R.T. 0.00 min
Lab File: VN052535.D
Acq: 28 Nov 2018 23:01

Tgt Ion: 91 Resp: 1046319

Ion	Ratio	Lower	Upper
91	100		
92	57.2	45.4	68.2



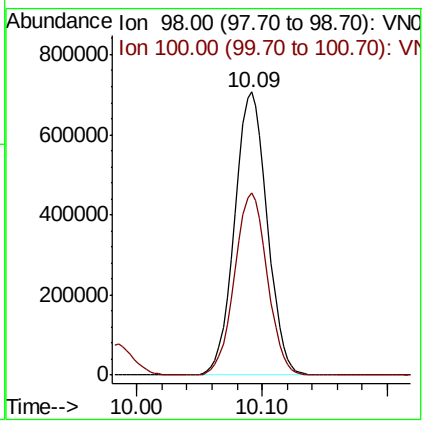


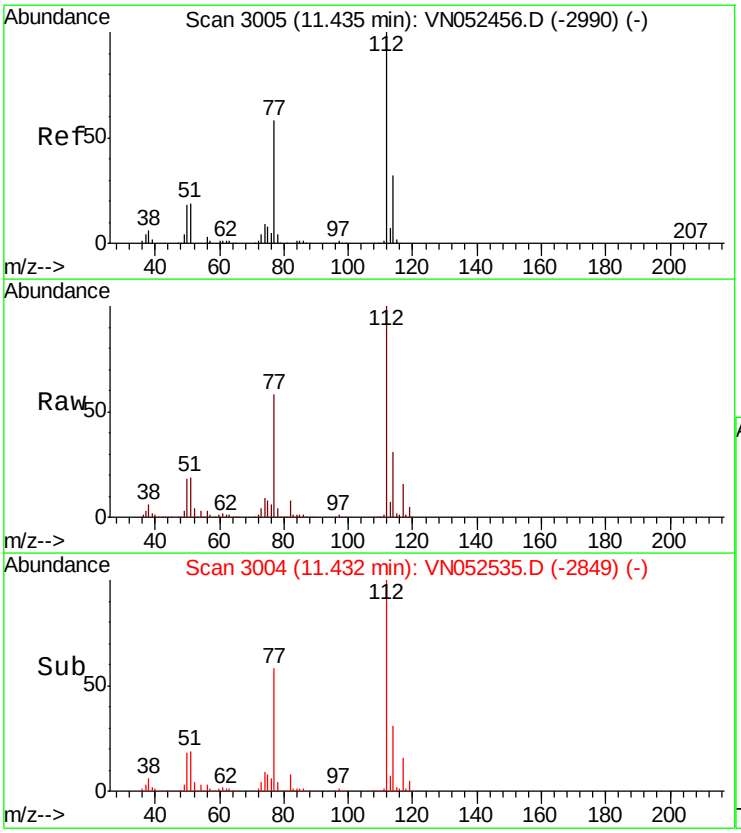
#63
Toluene-d8
Concen: 20.532 ug/l
RT: 10.09 min Scan# 2587
Delta R.T. 0.00 min
Lab File: VN052535.D
Acq: 28 Nov 2018 23:01

Instrument : MSVOA_N
ClientSampleId : VN1128WBS02

Tgt Ion: 98 Resp: 1275841

Ion	Ratio	Lower	Upper
98	100		
100	64.2	51.1	76.7

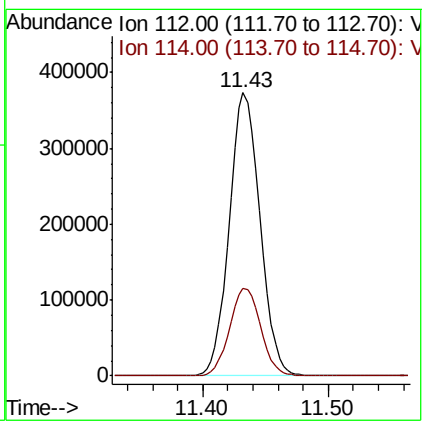


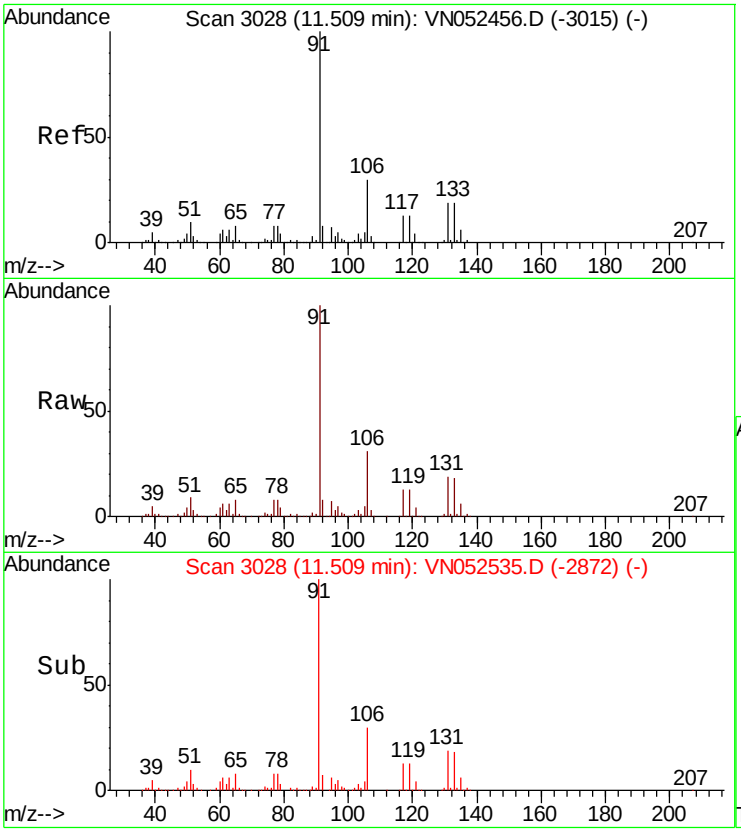


#64
Chlorobenzene
Concen: 20.415 ug/l
RT: 11.43 min Scan# 3004
Delta R.T. -0.00 min
Lab File: VN052535.D
Acq: 28 Nov 2018 23:01

Tgt Ion:112 Resp: 634986

Ion	Ratio	Lower	Upper
112	100		
114	30.9	25.6	38.4



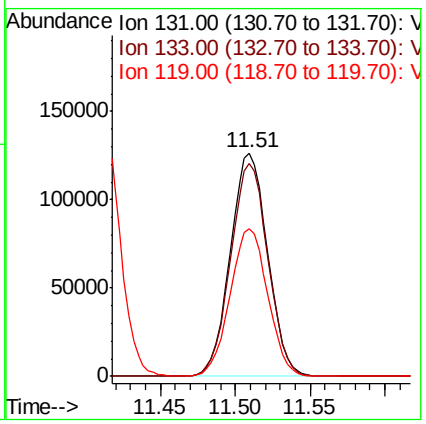


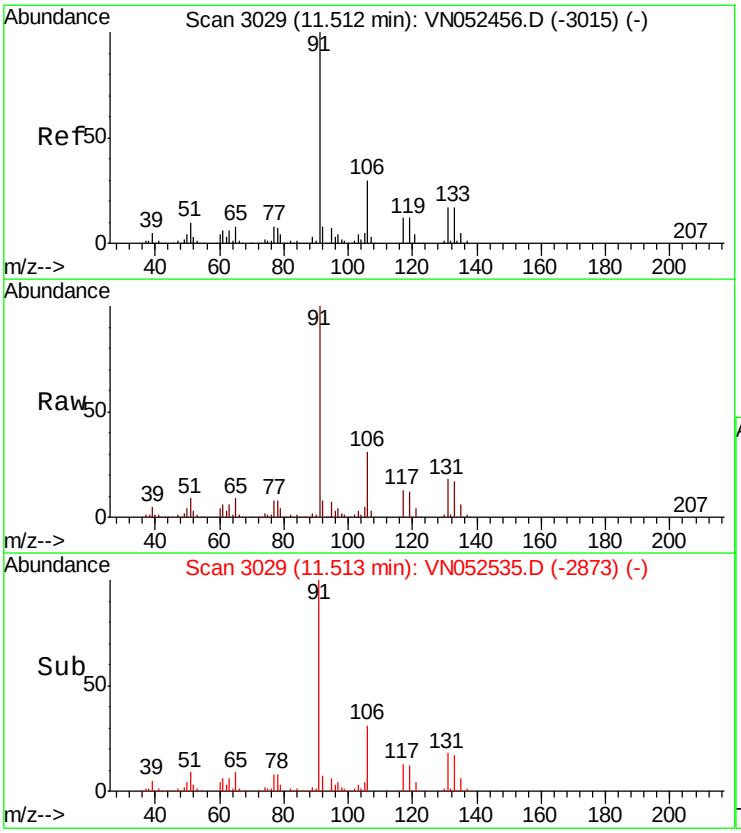
#65
1,1,1,2-Tetrachloroethane
Concen: 20.320 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. 0.00 min
Lab File: VN052535.D
Acq: 28 Nov 2018 23:01

Instrument : MSVOA_N
ClientSampleId : VN1128WBS02

Tgt Ion:131 Resp: 219387

Ion	Ratio	Lower	Upper
131	100		
133	95.6	0.0	193.4
119	66.9	0.0	133.0

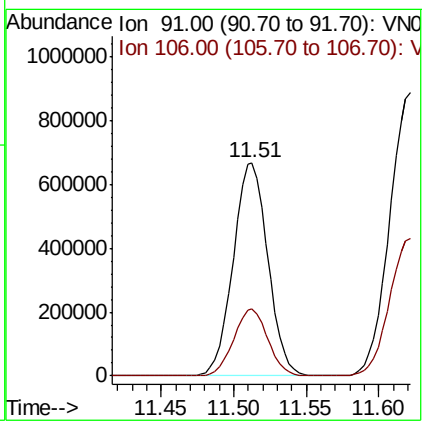


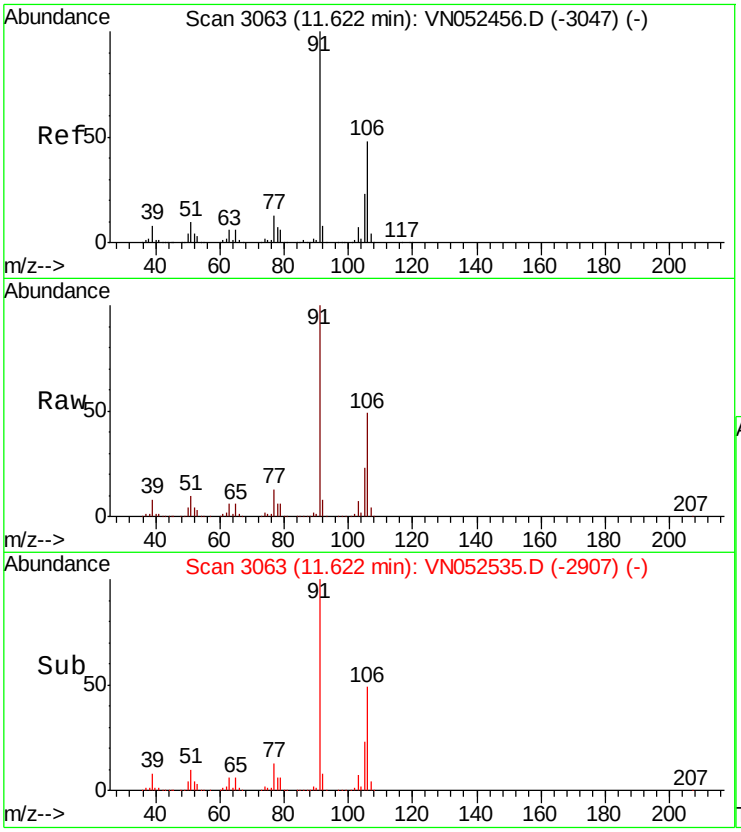


#66
Ethyl Benzene
Concen: 20.154 ug/l
RT: 11.51 min Scan# 3029
Delta R.T. 0.00 min
Lab File: VN052535.D
Acq: 28 Nov 2018 23:01

Tgt Ion: 91 Resp: 1106933

Ion	Ratio	Lower	Upper
91	100		
106	31.2	24.3	36.5



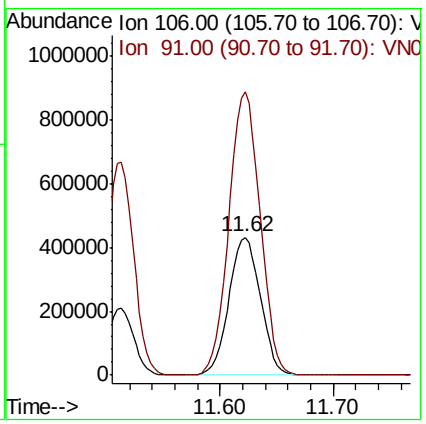


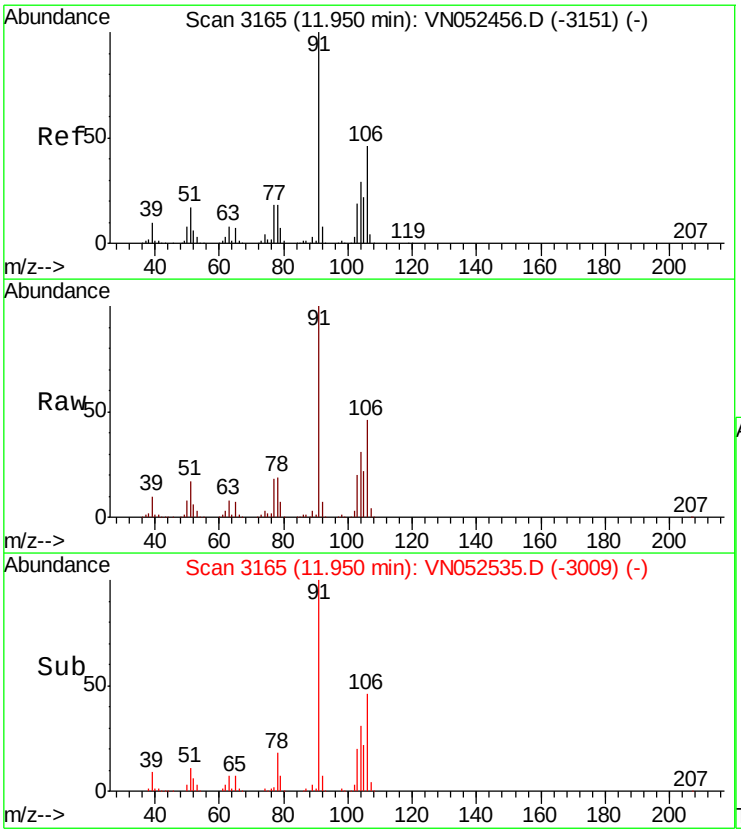
#67
m/p-Xylenes
Concen: 40.892 ug/l
RT: 11.62 min Scan# 3063
Delta R.T. 0.00 min
Lab File: VN052535.D
Acq: 28 Nov 2018 23:01

Instrument : MSVOA_N
ClientSampleId : VN1128WBS02

Tgt Ion:106 Resp: 836727

Ion	Ratio	Lower	Upper
106	100		
91	203.6	163.9	245.9

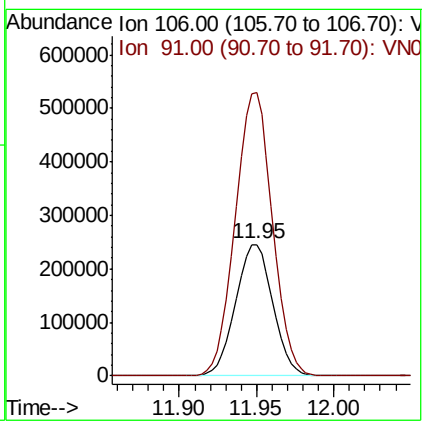


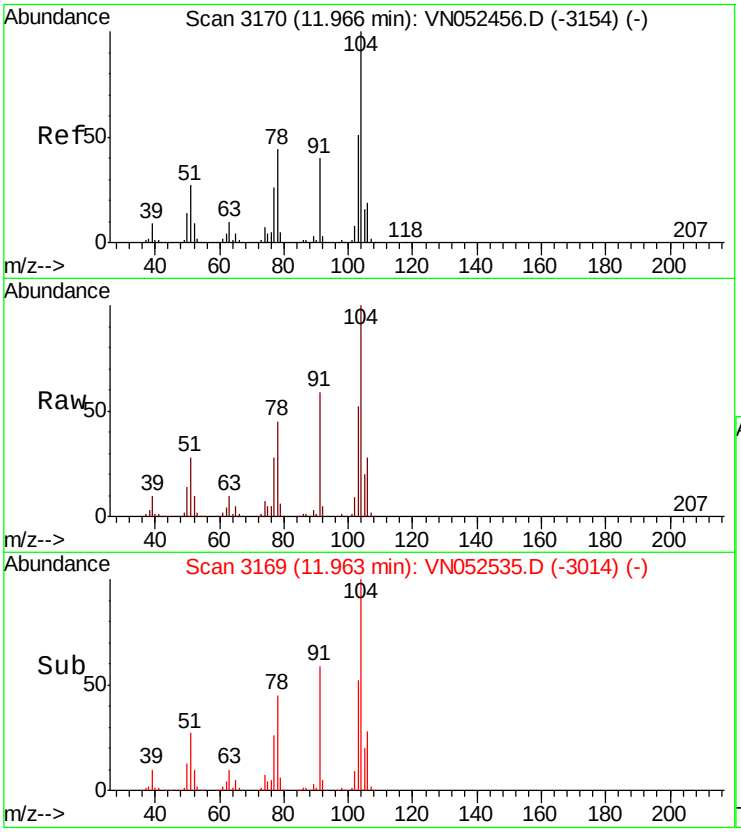


#68
o-Xylene
Concen: 20.686 ug/l
RT: 11.95 min Scan# 3165
Delta R.T. 0.00 min
Lab File: VN052535.D
Acq: 28 Nov 2018 23:01

Tgt Ion:106 Resp: 410832

Ion	Ratio	Lower	Upper
106	100		
91	215.2	107.8	323.4



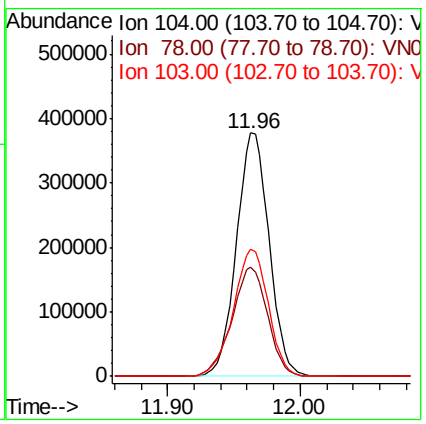


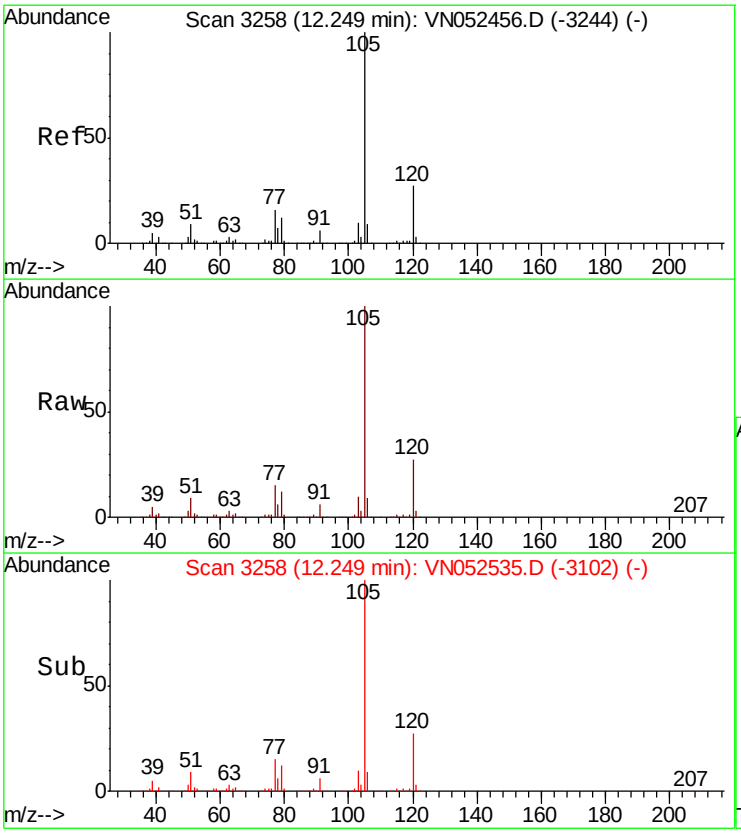
#69
Stvrene
Concen: 20.122 ug/l
RT: 11.96 min Scan# 3169
Delta R.T. -0.00 min
Lab File: VN052535.D
Acq: 28 Nov 2018 23:01

Instrument : MSVOA_N
ClientSampleId : VN1128WBS02

Tgt Ion:104 Resp: 645024

Ion	Ratio	Lower	Upper
104	100		
78	49.0	39.3	58.9
103	56.0	44.6	66.8

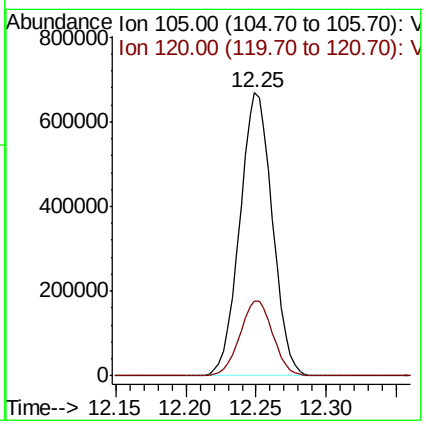


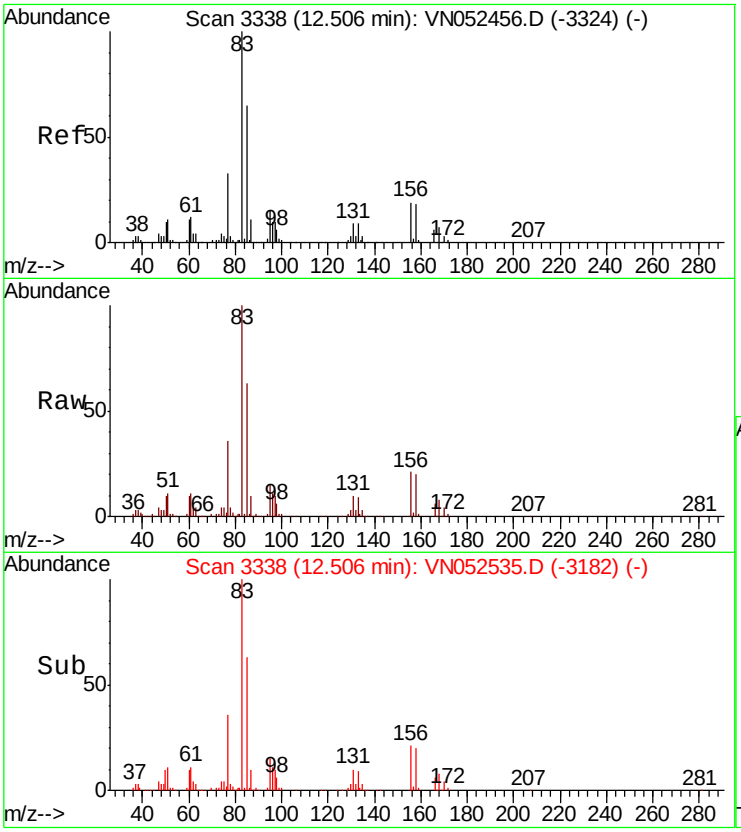


#70
Isopropylbenzene
Concen: 20.489 ug/l
RT: 12.25 min Scan# 3258
Delta R.T. 0.00 min
Lab File: VN052535.D
Acq: 28 Nov 2018 23:01

Tgt Ion:105 Resp: 1082644

Ion	Ratio	Lower	Upper
105	100		
120	26.6	18.6	34.6



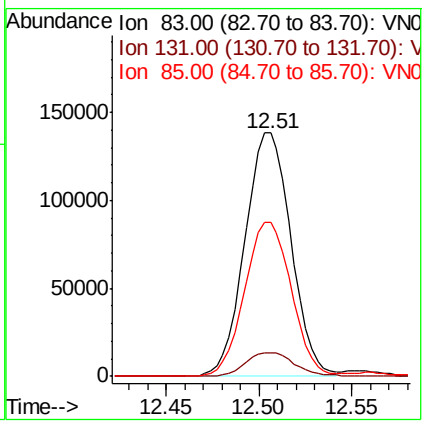


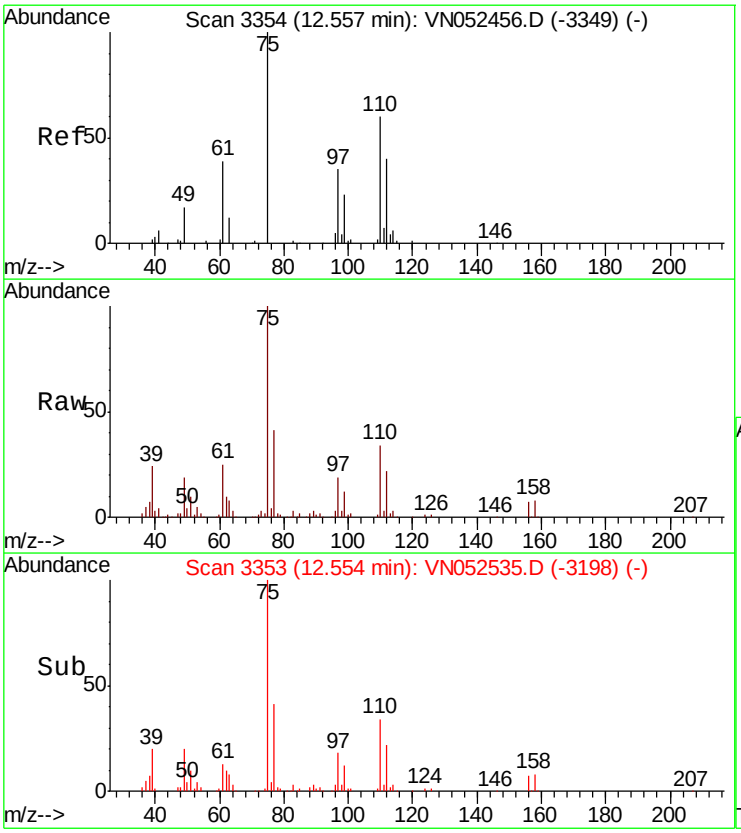
#71
1,1,2,2-Tetrachloroethane
Concen: 20.797 ug/l
RT: 12.51 min Scan# 3338
Delta R.T. 0.00 min
Lab File: VN052535.D
Acq: 28 Nov 2018 23:01

Instrument :
MSVOA_N
ClientSampleId :
VN1128WBS02

Tgt Ion: 83 Resp: 239059

Ion	Ratio	Lower	Upper
83	100		
131	10.4	4.9	14.6
85	64.1	32.2	96.6

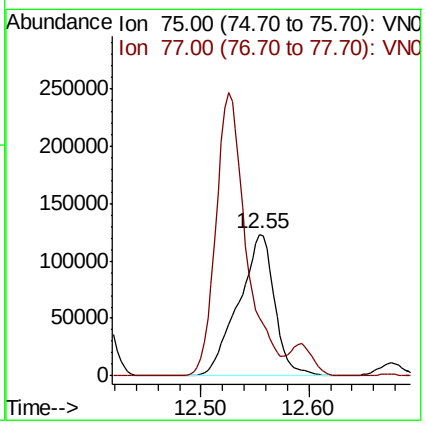


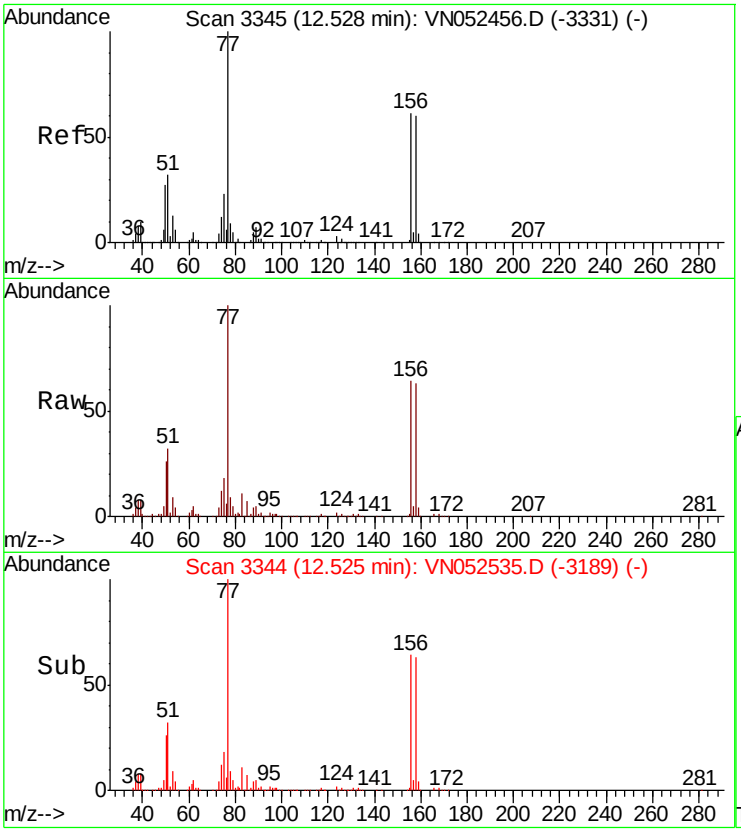


#72
1,2,3-Trichloropropane
Concen: 28.935 ug/l
RT: 12.55 min Scan# 3353
Delta R.T. -0.00 min
Lab File: VN052535.D
Acq: 28 Nov 2018 23:01

Tgt Ion: 75 Resp: 285516

Ion	Ratio	Lower	Upper
75	100		
77	169.1	0.0	514.8



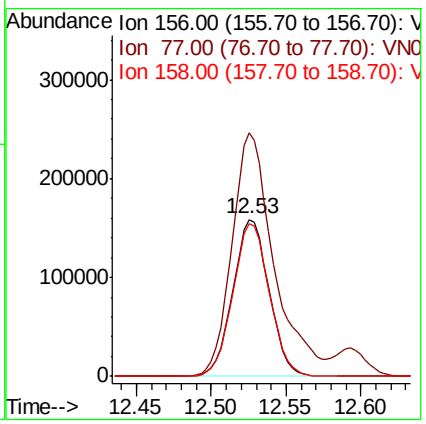


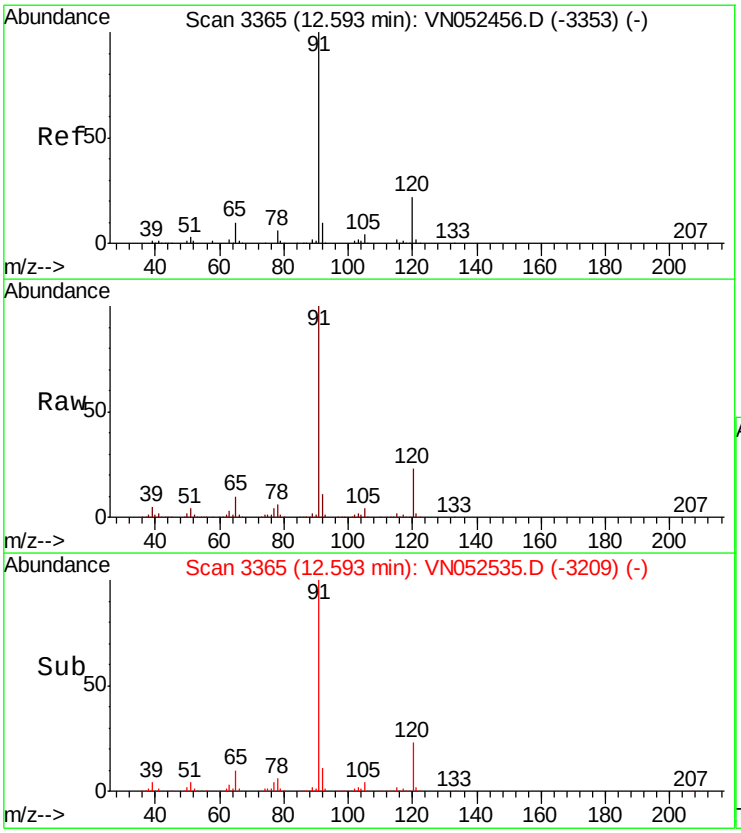
#73
Bromobenzene
Concen: 20.880 ug/l
RT: 12.53 min Scan# 3344
Delta R.T. -0.00 min
Lab File: VN052535.D
Acq: 28 Nov 2018 23:01

Instrument :
MSVOA_N
ClientSampleId :
VN1128WBS02

Tgt Ion:156 Resp: 266849

Ion	Ratio	Lower	Upper
156	100		
77	180.9	0.0	382.6
158	97.9	0.0	196.8

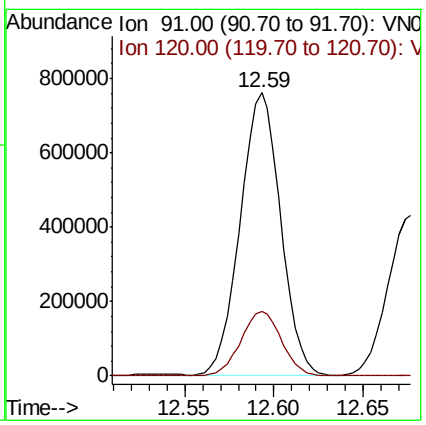


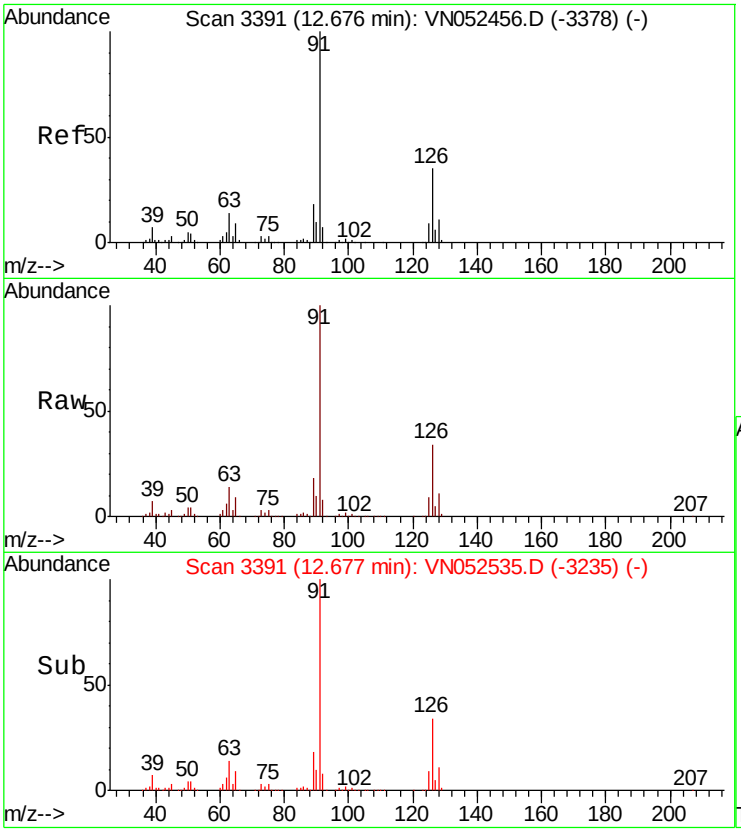


#74
n-propylbenzene
Concen: 19.698 ug/l
RT: 12.59 min Scan# 3365
Delta R.T. 0.00 min
Lab File: VN052535.D
Acq: 28 Nov 2018 23:01

Tgt Ion: 91 Resp: 1212739

Ion	Ratio	Lower	Upper
91	100		
120	22.9	0.0	44.6



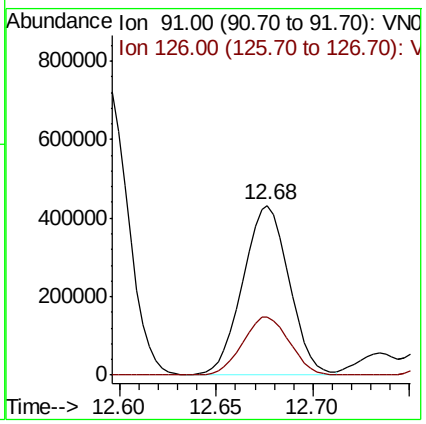


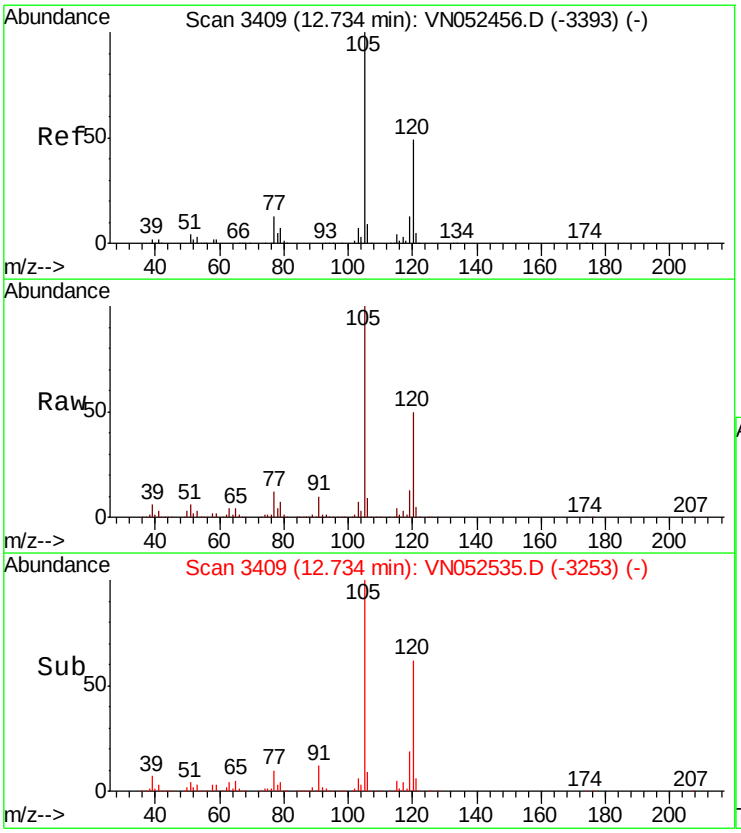
#75
2-Chlorotoluene
Concen: 20.232 ug/l
RT: 12.68 min Scan# 3391
Delta R.T. 0.00 min
Lab File: VN052535.D
Acq: 28 Nov 2018 23:01

Instrument :
MSVOA_N
ClientSampleId :
VN1128WBS02

Tgt Ion: 91 Resp: 723028

Ion	Ratio	Lower	Upper
91	100		
126	34.5	0.0	68.4

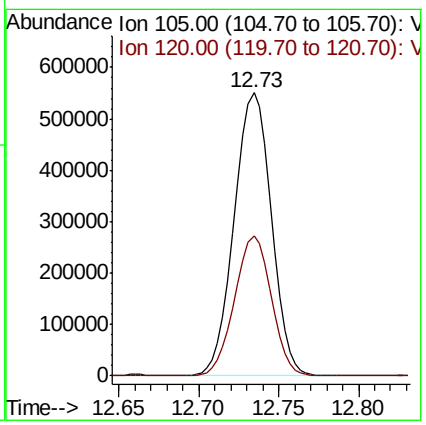


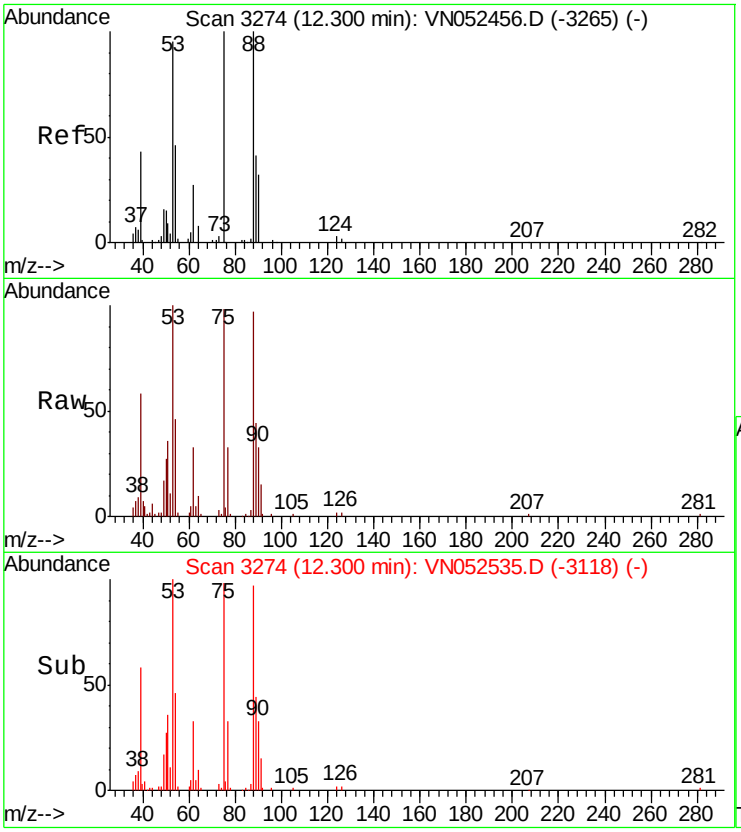


#76
1,3,5-Trimethylbenzene
Concen: 20.405 ug/l
RT: 12.73 min Scan# 3409
Delta R.T. 0.00 min
Lab File: VN052535.D
Acq: 28 Nov 2018 23:01

Tgt Ion:105 Resp: 870900

Ion	Ratio	Lower	Upper
105	100		
120	48.9	0.0	97.4



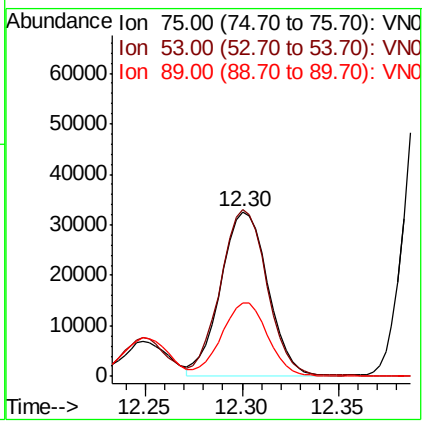


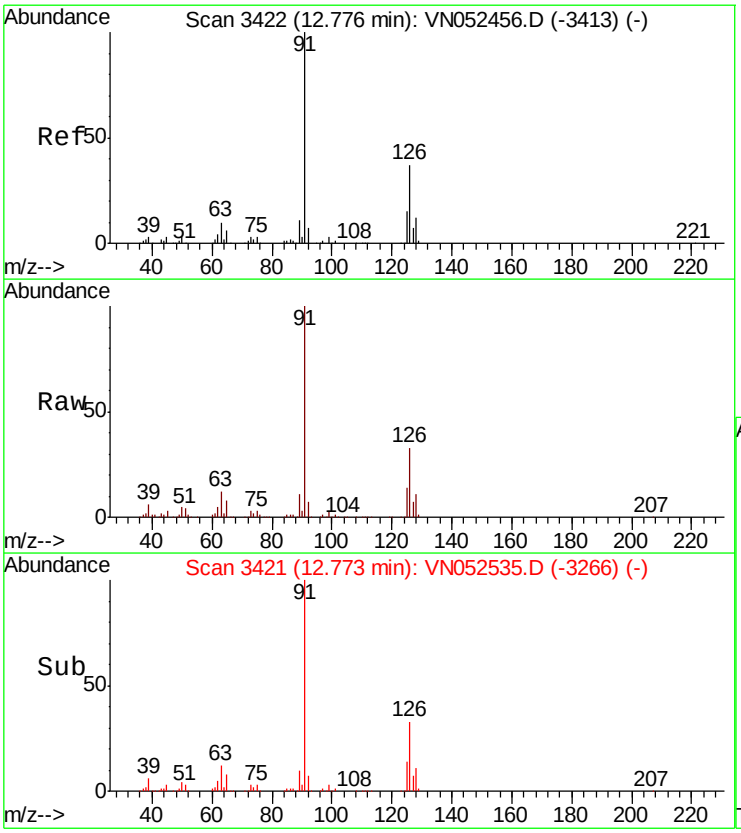
#77
t-1,4-Dichloro-2-butene
Concen: 17.795 ug/l
RT: 12.30 min Scan# 3274
Delta R.T. 0.00 min
Lab File: VN052535.D
Acq: 28 Nov 2018 23:01

Instrument : MSVOA_N
ClientSampleId : VN1128WBS02

Tgt Ion: 75 Resp: 55468

Ion	Ratio	Lower	Upper
75	100		
53	100.5	48.5	145.6
89	45.0	21.7	65.1

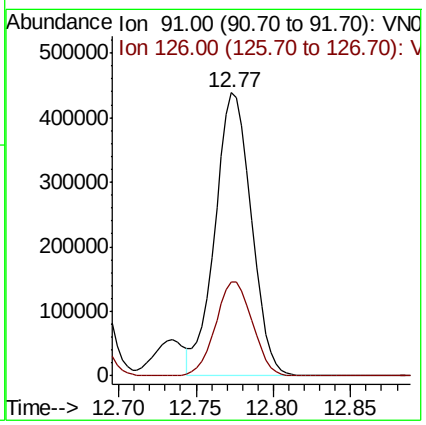


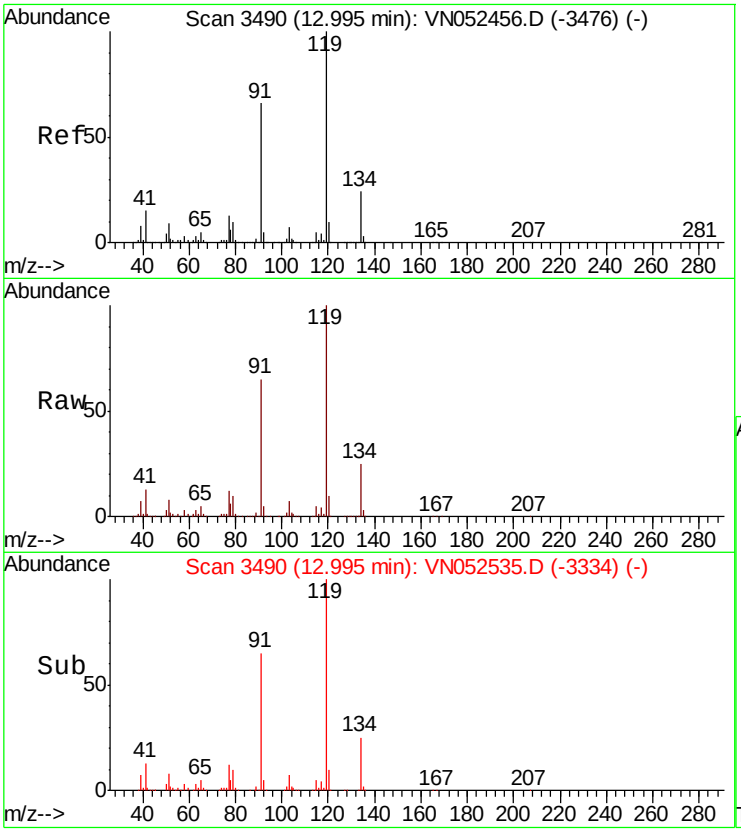


#78
4-Chlorotoluene
Concen: 20.030 ug/l
RT: 12.77 min Scan# 3421
Delta R.T. -0.00 min
Lab File: VN052535.D
Acq: 28 Nov 2018 23:01

Tgt Ion: 91 Resp: 714844

Ion	Ratio	Lower	Upper
91	100		
126	33.7	0.0	68.2



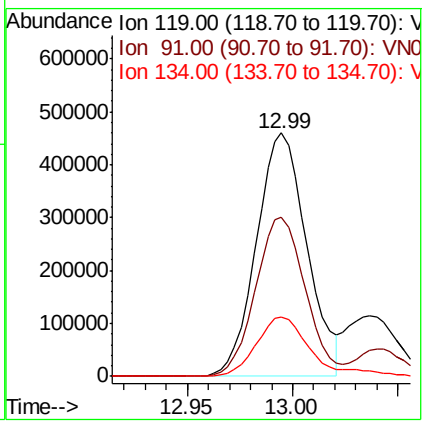


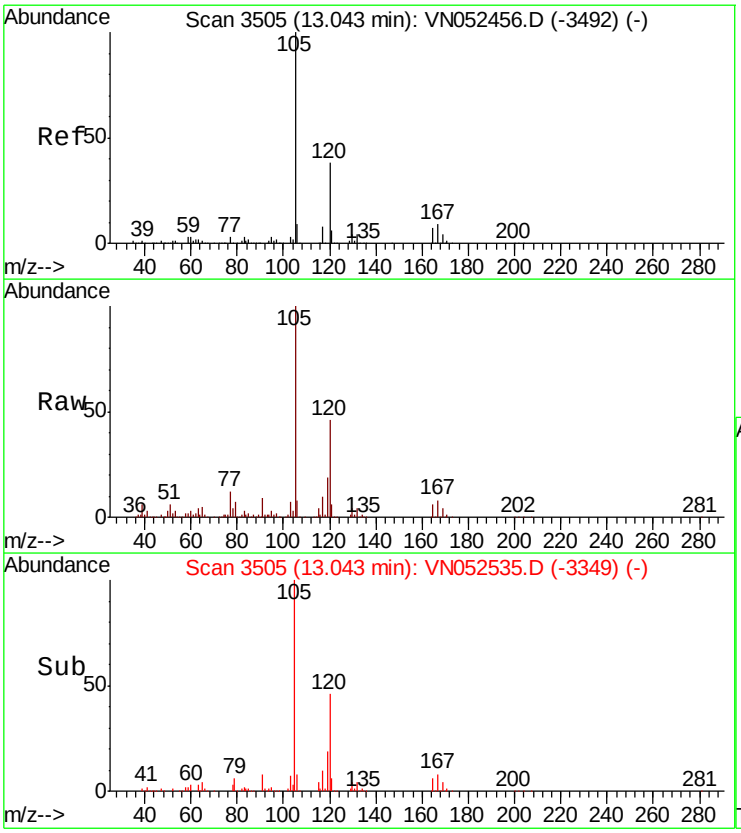
#79
tert-butylbenzene
Concen: 20.578 ug/l
RT: 12.99 min Scan# 3490
Delta R.T. 0.00 min
Lab File: VN052535.D
Acq: 28 Nov 2018 23:01

Instrument : MSVOA_N
ClientSampleId : VN1128WBS02

Tgt Ion:119 Resp: 764872

Ion	Ratio	Lower	Upper
119	100		
91	64.8	0.0	129.8
134	26.3	0.0	52.2

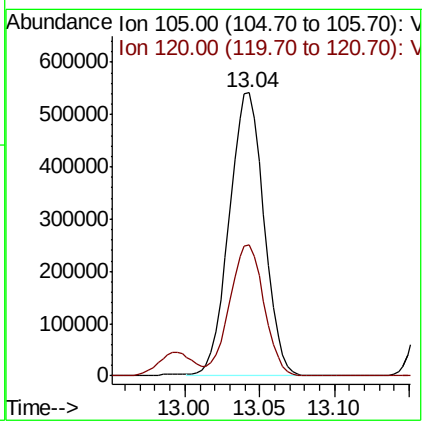


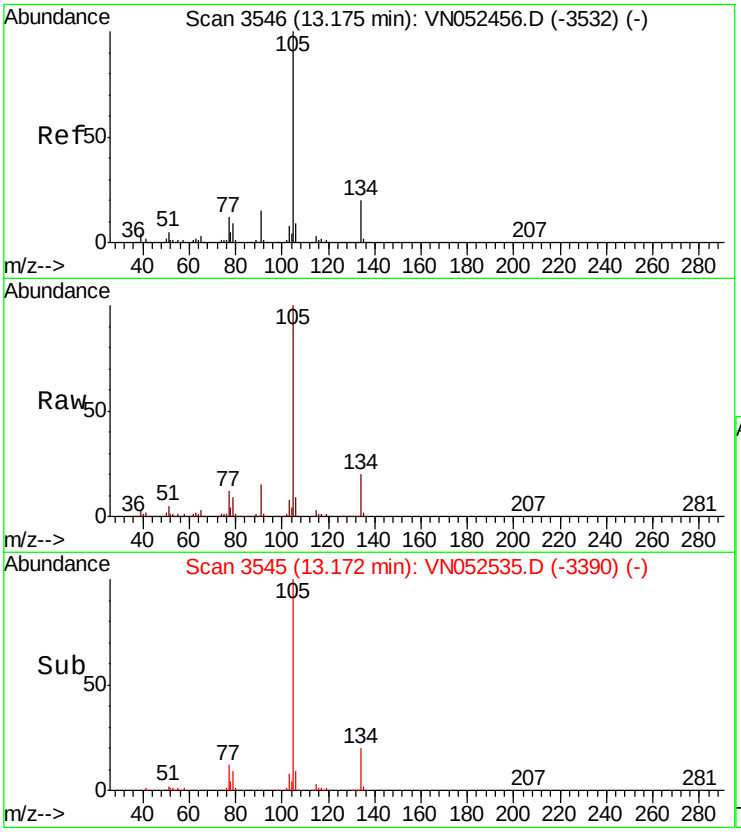


#80
1,2,4-Trimethylbenzene
Concen: 20.554 ug/l
RT: 13.04 min Scan# 3505
Delta R.T. 0.00 min
Lab File: VN052535.D
Acq: 28 Nov 2018 23:01

Tgt Ion:105 Resp: 877811

Ion	Ratio	Lower	Upper
105	100		
120	45.7	0.0	91.0



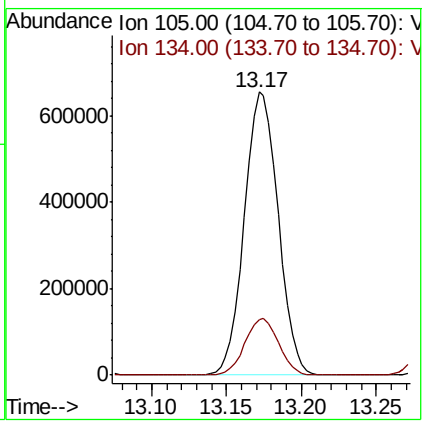


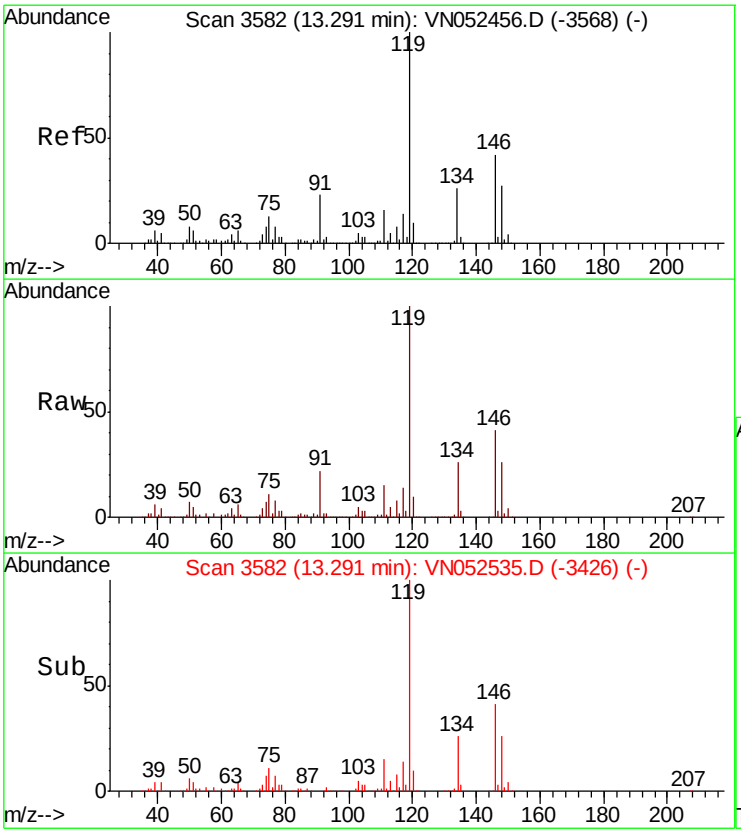
#81
sec-Butylbenzene
Concen: 19.932 ug/l
RT: 13.17 min Scan# 3545
Delta R.T. -0.00 min
Lab File: VN052535.D
Acq: 28 Nov 2018 23:01

Instrument : MSVOA_N
ClientSampleId : VN1128WBS02

Tgt Ion:105 Resp: 1031919

Ion	Ratio	Lower	Upper
105	100		
134	20.0	0.0	40.4

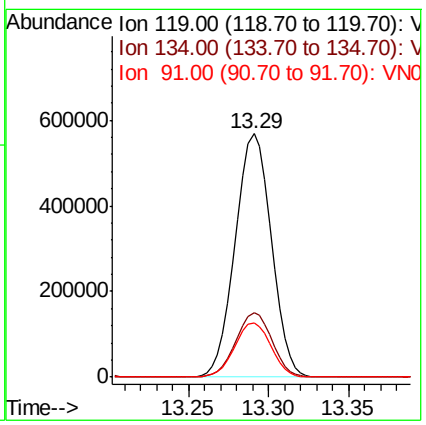


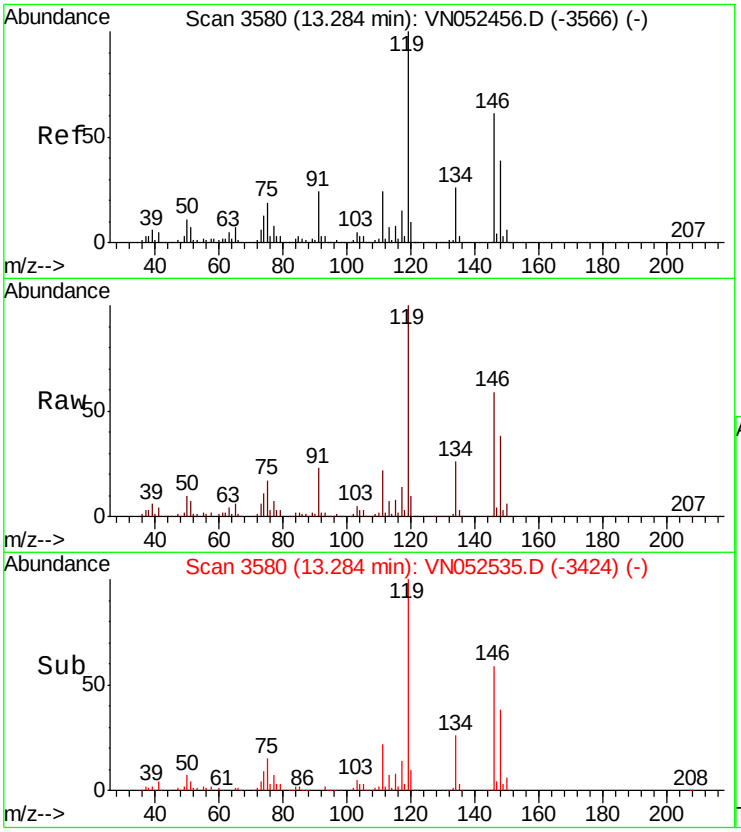


#82
p-Isopropyltoluene
Concen: 19.808 ug/l
RT: 13.29 min Scan# 3582
Delta R.T. 0.00 min
Lab File: VN052535.D
Acq: 28 Nov 2018 23:01

Tgt Ion:119 Resp: 873219

Ion	Ratio	Lower	Upper
119	100		
134	26.6	0.0	52.6
91	22.5	0.0	46.2



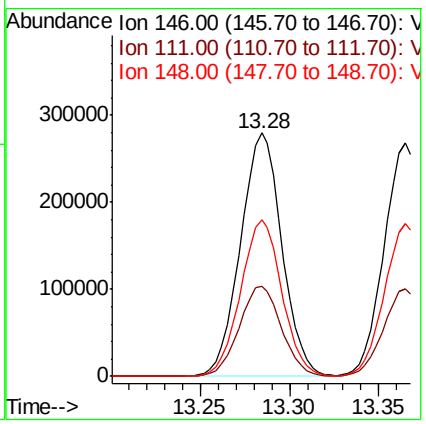


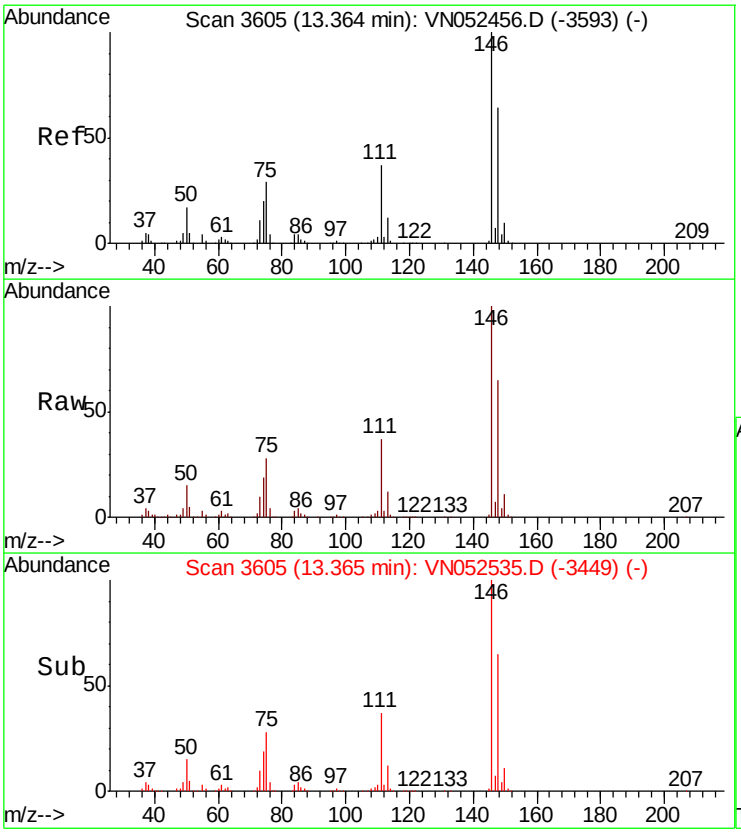
#83
1,3-Dichlorobenzene
Concen: 20.142 ug/l
RT: 13.28 min Scan# 3580
Delta R.T. 0.00 min
Lab File: VN052535.D
Acq: 28 Nov 2018 23:01

Instrument : MSVOA_N
ClientSampleId : VN1128WBS02

Tgt Ion:146 Resp: 452739

Ion	Ratio	Lower	Upper
146	100		
111	37.6	19.7	59.0
148	64.0	32.3	96.8

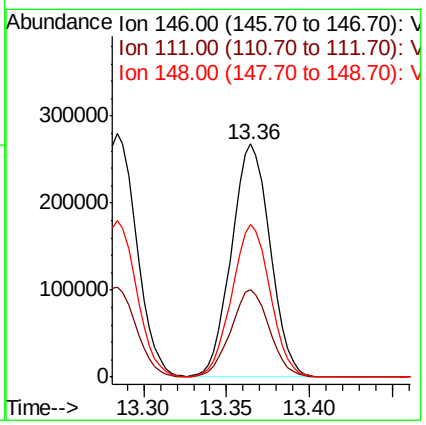


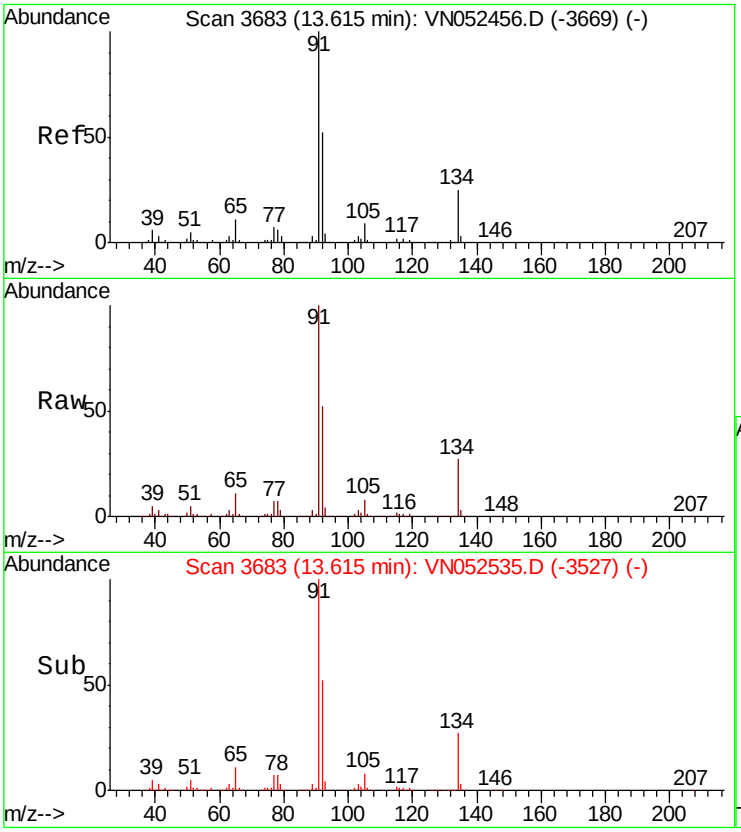


#84
1,4-Dichlorobenzene
Concen: 20.109 ug/l
RT: 13.36 min Scan# 3605
Delta R.T. 0.00 min
Lab File: VN052535.D
Acq: 28 Nov 2018 23:01

Tgt Ion:146 Resp: 436701

Ion	Ratio	Lower	Upper
146	100		
111	37.1	18.8	56.3
148	64.4	32.5	97.4



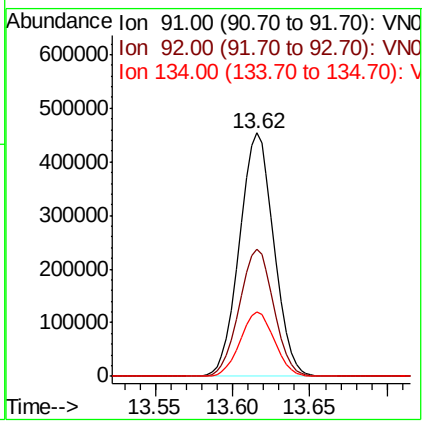


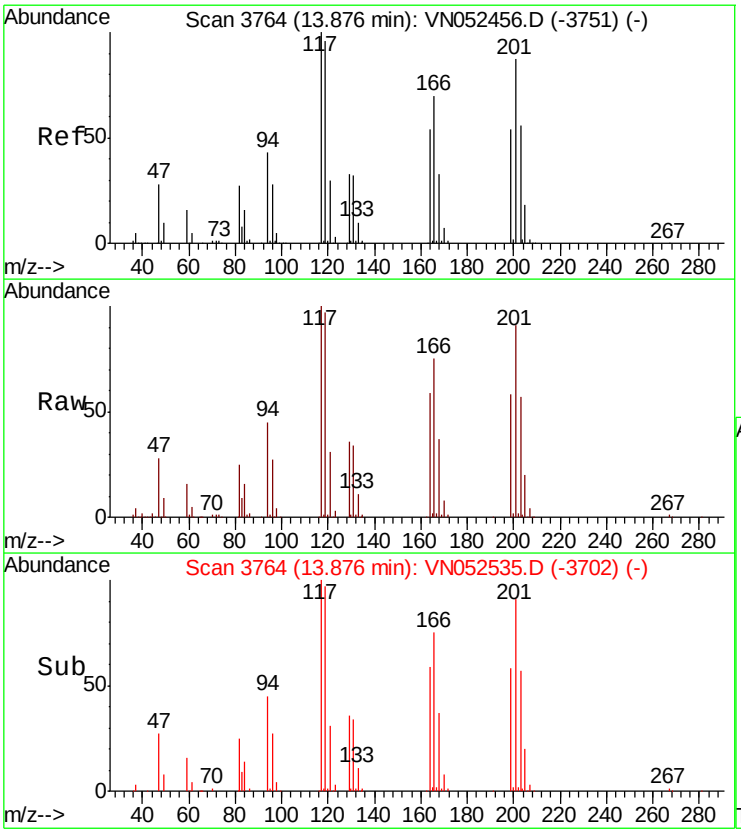
#85
n-Butylbenzene
Concen: 18.489 ug/l
RT: 13.62 min Scan# 3683
Delta R.T. 0.00 min
Lab File: VN052535.D
Acq: 28 Nov 2018 23:01

Instrument :
MSVOA_N
ClientSampleId :
VN1128WBS02

Tgt Ion: 91 Resp: 700145

Ion	Ratio	Lower	Upper
91	100		
92	52.6	0.0	104.2
134	26.4	0.0	50.6

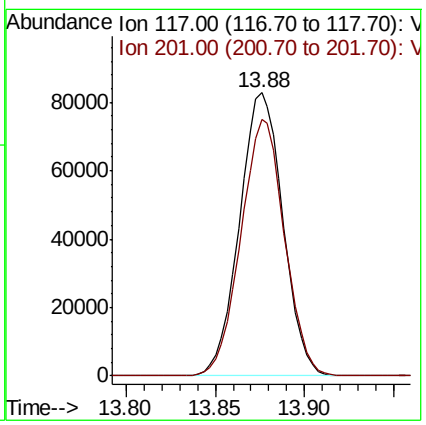


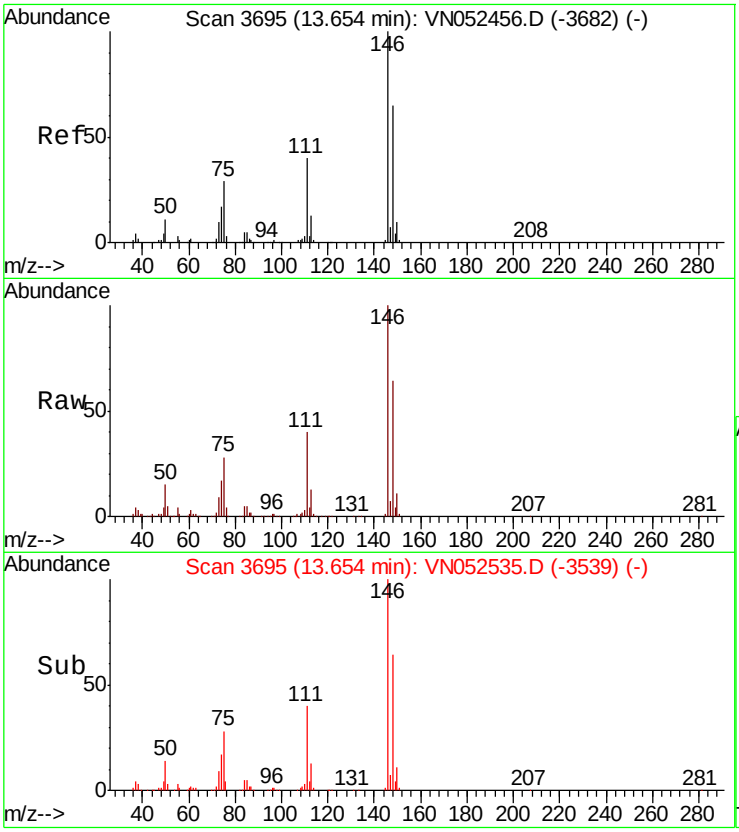


#86
Hexachloroethane
Concen: 18.786 ug/l
RT: 13.88 min Scan# 3764
Delta R.T. 0.00 min
Lab File: VN052535.D
Acq: 28 Nov 2018 23:01

Tgt Ion:117 Resp: 140327

Ion	Ratio	Lower	Upper
117	100		
201	91.0	43.8	131.3



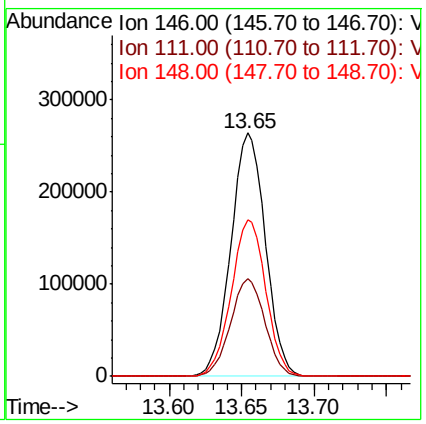


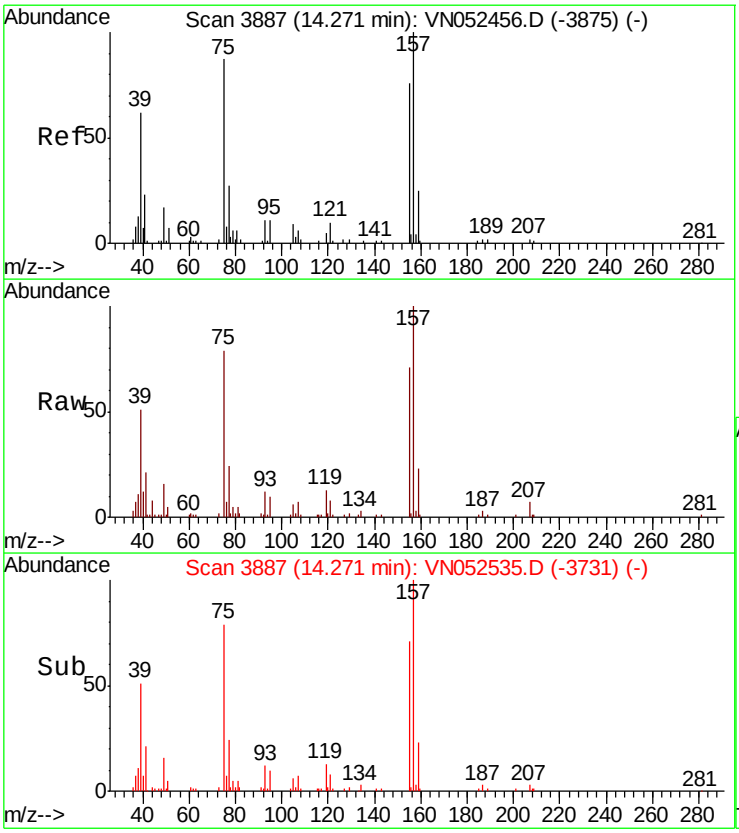
#87
1,2-Dichlorobenzene
Concen: 20.355 ug/l
RT: 13.65 min Scan# 3695
Delta R.T. 0.00 min
Lab File: VN052535.D
Acq: 28 Nov 2018 23:01

Instrument :
MSVOA_N
ClientSampleId :
VN1128WBS02

Tgt Ion:146 Resp: 435381

Ion	Ratio	Lower	Upper
146	100		
111	40.0	20.3	60.8
148	64.3	32.1	96.5

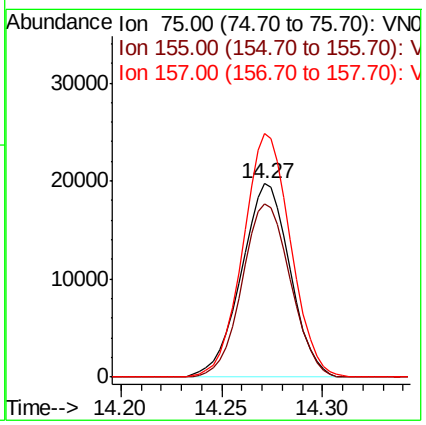


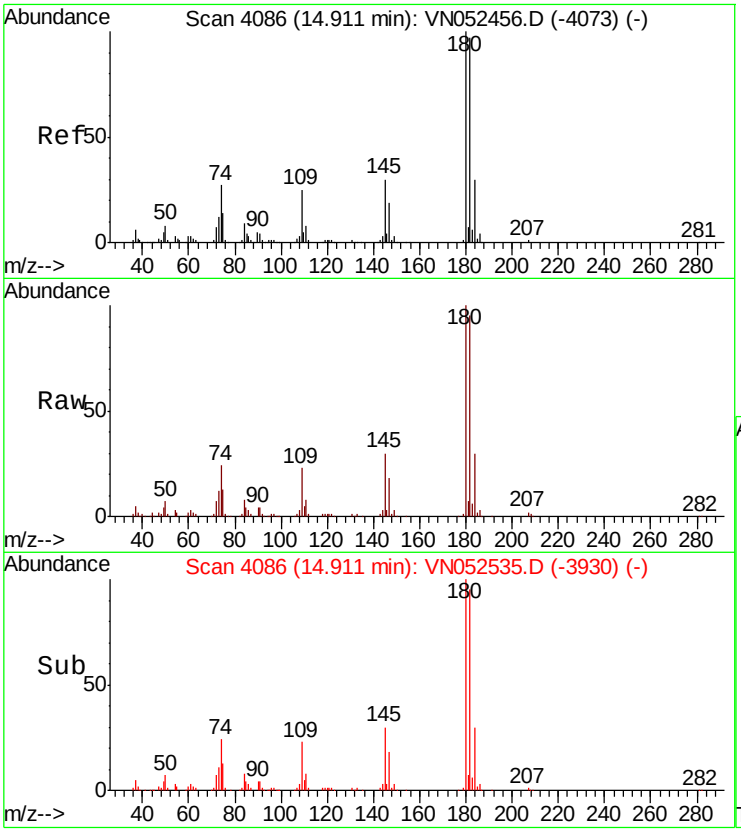


#88
1,2-Dibromo-3-Chloropropane
Concen: 20.784 ug/l
RT: 14.27 min Scan# 3887
Delta R.T. 0.00 min
Lab File: VN052535.D
Acq: 28 Nov 2018 23:01

Tgt Ion: 75 Resp: 33464

Ion	Ratio	Lower	Upper
75	100		
155	88.5	72.2	108.2
157	122.8	94.2	141.2



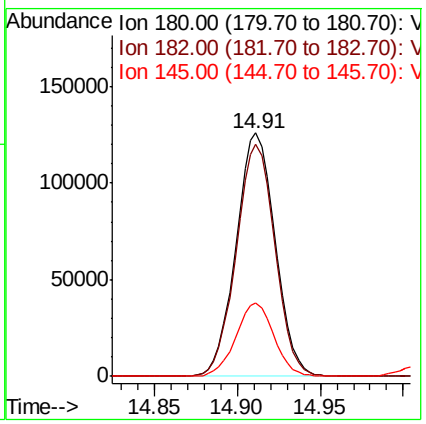


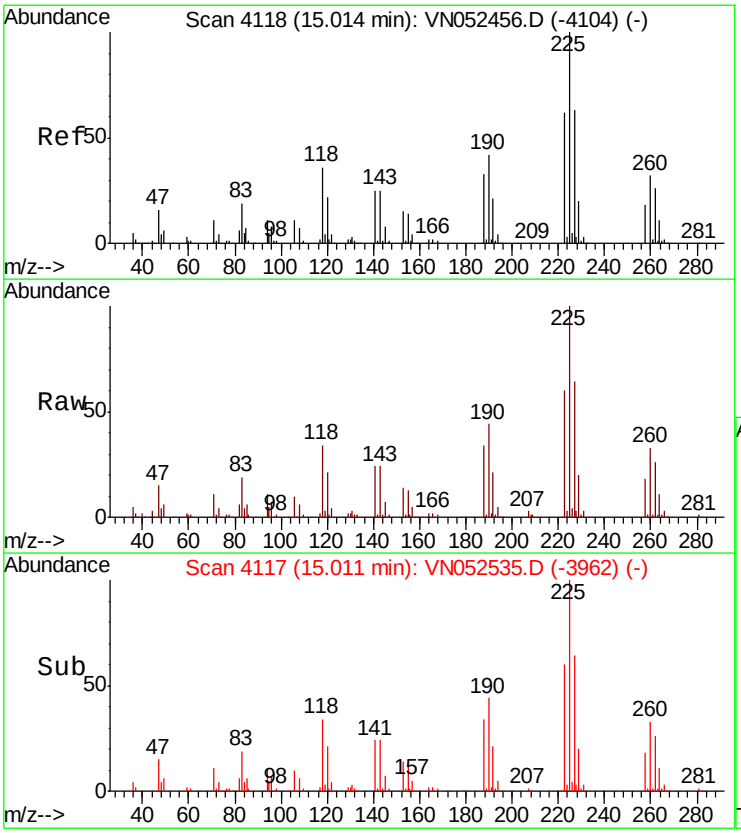
#89
1,2,4-Trichlorobenzene
Concen: 19.633 ug/l
RT: 14.91 min Scan# 4086
Delta R.T. 0.00 min
Lab File: VN052535.D
Acq: 28 Nov 2018 23:01

Instrument :
MSVOA_N
ClientSampleId :
VN1128WBS02

Tgt Ion:180 Resp: 206900

Ion	Ratio	Lower	Upper
180	100		
182	94.5	76.6	114.8
145	29.2	23.6	35.4

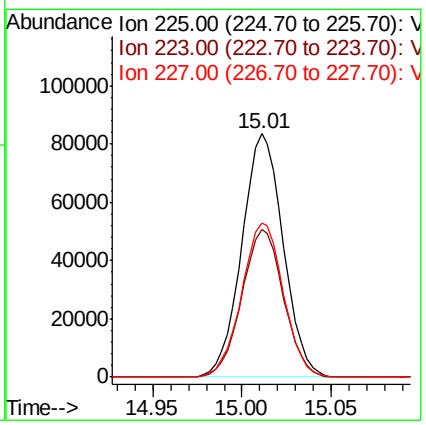


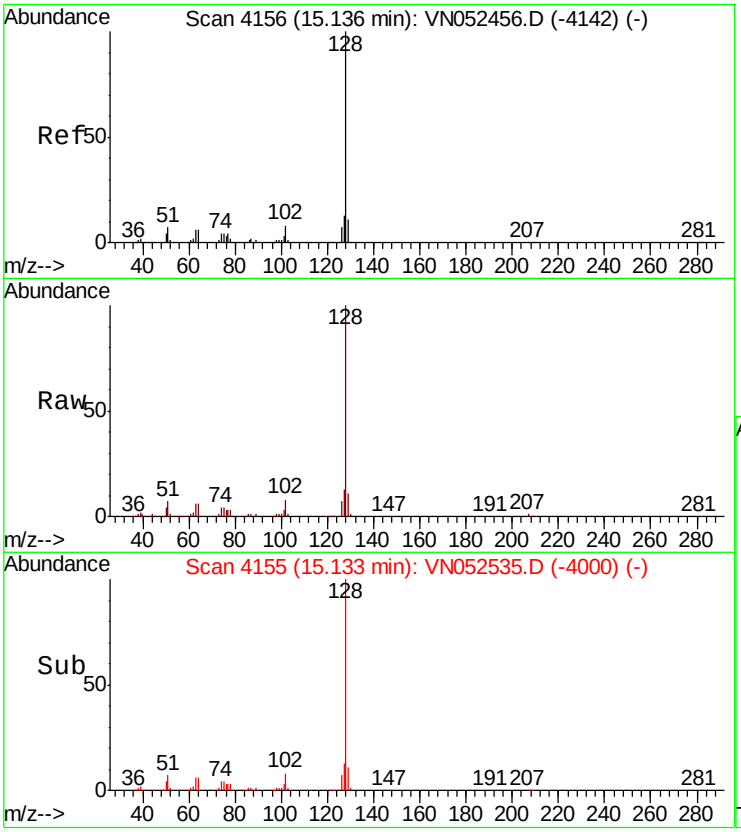


#90
Hexachlorobutadiene
Concen: 19.542 ug/l
RT: 15.01 min Scan# 4117
Delta R.T. -0.00 min
Lab File: VN052535.D
Acq: 28 Nov 2018 23:01

Tgt Ion:225 Resp: 135096

Ion	Ratio	Lower	Upper
225	100		
223	60.9	0.0	125.6
227	63.7	0.0	127.8



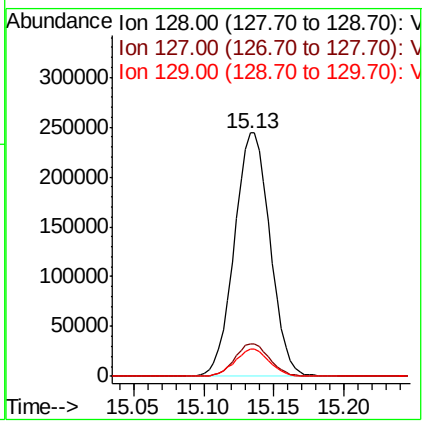


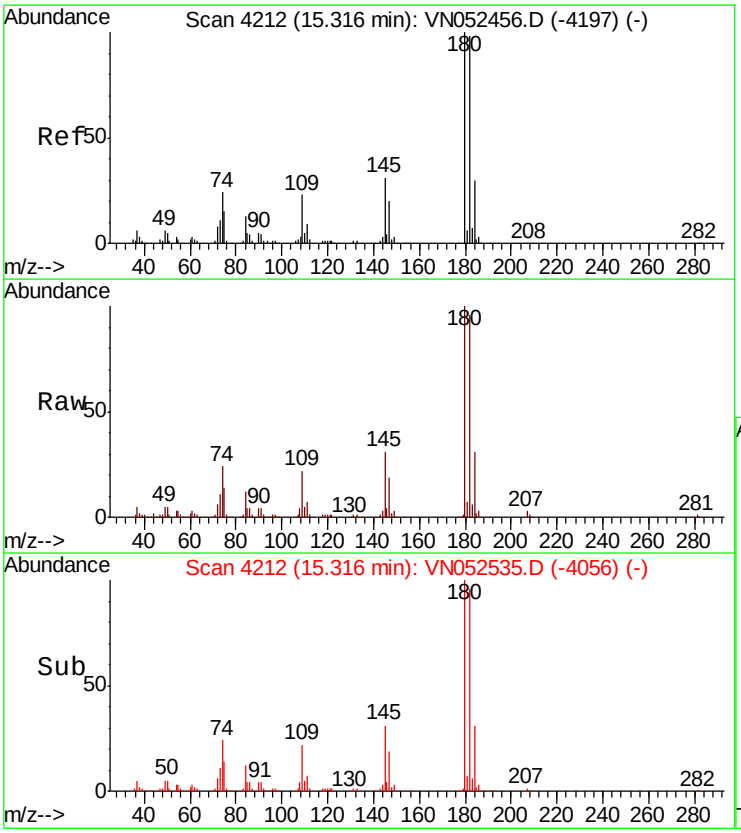
#91
Naphthalene
Concen: 20.359 ug/l
RT: 15.13 min Scan# 4155
Delta R.T. -0.00 min
Lab File: VN052535.D
Acq: 28 Nov 2018 23:01

Instrument : MSVOA_N
ClientSampleId : VN1128WBS02

Tgt Ion:128 Resp: 433250

Ion	Ratio	Lower	Upper
128	100		
127	13.1	9.9	14.9
129	10.8	8.5	12.7





#92
1,2,3-Trichlorobenzene
Concen: 20.237 ug/l
RT: 15.32 min Scan# 4212
Delta R.T. 0.00 min
Lab File: VN052535.D
Acq: 28 Nov 2018 23:01

Tgt Ion:180 Resp: 196530

Ion	Ratio	Lower	Upper
180	100		
182	96.8	0.0	196.2
145	30.8	0.0	62.2