Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN112918\
Data File : VN052565.D
Acq On : 29 Nov 2018 15:18
Operator : MD\SY
Sample : VN1129WBS01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 15 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VN1129WBS01

Quant Time: Nov 30 00:24:28 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N112718W.M
Quant Title : SW846 8260
QLast Update : Wed Nov 28 01:11:38 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.67	168	1059147	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	1650827	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	1440415	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	639281	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.03	65	581058	50.39	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.78%			
35) Dibromofluoromethane	7.59	113	530163	52.09	ug/l	0.00
Spiked Amount 50.000			Recovery = 104.18%			
50) Toluene-d8	10.09	98	2004152	50.59	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.18%			
62) 4-Bromofluorobenzene	12.40	95	671318	50.43	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.86%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.85	85	174561	17.602	ug/l	98
3) Chloromethane	2.06	50	224547	17.153	ug/l	99
4) Vinyl Chloride	2.19	62	245737	18.274	ug/l	100
5) Bromomethane	2.58	94	137089	16.339	ug/l	98
6) Chloroethane	2.71	64	149995	18.415	ug/l	97
7) Trichlorofluoromethane	3.03	101	311497	18.858	ug/l	100
8) Diethyl Ether	3.41	74	116883	19.161	ug/l	98
9) 1,1,2-Trichlorotrifluoroet	3.77	101	196947	19.108	ug/l	98
10) Methyl Iodide	3.96	142	263126	19.167	ug/l	98
11) Tert butyl alcohol	4.78	59	54246	93.960	ug/l	99
12) 1,1-Dichloroethene	3.74	96	186649	18.813	ug/l	99
13) Acrolein	3.61	56	76703	99.075	ug/l	95
14) Allyl chloride	4.33	41	312757	18.290	ug/l	99
15) Acrylonitrile	4.99	53	334970	91.657	ug/l	98
16) Acetone	3.82	43	236244	77.668	ug/l	100
17) Carbon Disulfide	4.06	76	524286	16.792	ug/l	99
18) Methyl Acetate	4.33	43	162108	18.580	ug/l	98
19) Methyl tert-butyl Ether	5.05	73	514192	19.479	ug/l	100
20) Methylene Chloride	4.55	84	211702	17.785	ug/l	97
21) trans-1,2-Dichloroethene	5.05	96	201534	19.019	ug/l	96
22) Diisopropyl ether	5.95	45	675331	18.802	ug/l	98
23) Vinyl Acetate	5.90	43	2055039	91.858	ug/l	98
24) 1,1-Dichloroethane	5.85	63	386978	18.870	ug/l	99
25) 2-Butanone	6.84	43	363344	84.277	ug/l	96
26) 2,2-Dichloropropane	6.83	77	255000	17.964	ug/l	98
27) cis-1,2-Dichloroethene	6.83	96	235138	19.050	ug/l	97
28) Bromochloromethane	7.20	49	170569	18.210	ug/l	94
29) Tetrahydrofuran	7.21	42	250571	90.108	ug/l	98
30) Chloroform	7.37	83	377951	18.472	ug/l	100
31) Cyclohexane	7.66	56	363395	18.074	ug/l	93
32) 1,1,1-Trichloroethane	7.57	97	311986	19.245	ug/l	99
36) 1,1-Dichloropropene	7.80	75	293944	18.856	ug/l	100
37) Ethyl Acetate	6.93	43	163074	17.140	ug/l	99
38) Carbon Tetrachloride	7.77	117	264410	18.736	ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN112918\
Data File : VN052565.D
Acq On : 29 Nov 2018 15:18
Operator : MD\SY
Sample : VN1129WBS01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 15 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VN1129WBS01

Quant Time: Nov 30 00:24:28 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N112718W.M
Quant Title : SW846 8260
QLast Update : Wed Nov 28 01:11:38 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	9.08	83	346545	18.289 ug/l		98
40) Benzene	8.04	78	880192	18.946 ug/l		100
41) Methacrylonitrile	7.17	41	87055	16.737 ug/l	#	92
42) 1,2-Dichloroethane	8.13	62	267889	19.044 ug/l		100
43) Isopropyl Acetate	8.17	43	314512	19.534 ug/l		98
44) Trichloroethene	8.84	130	229746	19.306 ug/l		98
45) 1,2-Dichloropropane	9.12	63	233484	18.903 ug/l		99
46) Dibromomethane	9.21	93	131033	19.163 ug/l		99
47) Bromodichloromethane	9.40	83	275817	18.553 ug/l		99
48) Methyl methacrylate	9.20	41	151561	18.053 ug/l		98
49) 1,4-Dioxane	9.20	88	35278	404.896 ug/l		99
51) 4-Methyl-2-Pentanone	9.99	43	831854	92.085 ug/l		99
52) Toluene	10.16	92	536659	19.442 ug/l		100
53) t-1,3-Dichloropropene	10.38	75	264337	18.483 ug/l		100
54) cis-1,3-Dichloropropene	9.84	75	323474	18.874 ug/l		100
55) 1,1,2-Trichloroethane	10.56	97	184829	19.036 ug/l		99
56) Ethyl methacrylate	10.43	69	229257	18.781 ug/l		99
57) 1,3-Dichloropropane	10.71	76	322705	18.823 ug/l		100
58) 2-Chloroethyl Vinyl ether	9.70	63	674065	95.673 ug/l		99
59) 2-Hexanone	10.75	43	533053	87.921 ug/l		98
60) Dibromochloromethane	10.90	129	200034	18.969 ug/l		100
61) 1,2-Dibromoethane	11.01	107	183854	19.065 ug/l		100
64) Tetrachloroethene	10.63	164	226834	20.311 ug/l		98
65) Chlorobenzene	11.44	112	575439	19.374 ug/l		100
66) 1,1,1,2-Tetrachloroethane	11.51	131	200856	19.449 ug/l		99
67) Ethyl Benzene	11.51	91	1002187	19.268 ug/l		100
68) m/p-Xylenes	11.62	106	757809	39.137 ug/l		100
69) o-Xylene	11.95	106	367635	19.552 ug/l		99
70) Styrene	11.97	104	591680	19.757 ug/l		99
71) Bromoform	12.13	173	127177	18.599 ug/l	#	99
73) Isopropylbenzene	12.25	105	985149	19.642 ug/l		99
74) N-amyl acetate	12.07	43	233323	18.414 ug/l		98
75) 1,1,2,2-Tetrachloroethane	12.51	83	213949	18.752 ug/l		100
76) 1,2,3-Trichloropropane	12.56	75	261687	26.545 ug/l	#	100
77) Bromobenzene	12.53	156	241652	19.493 ug/l		97
78) n-propylbenzene	12.59	91	1107626	19.439 ug/l		99
79) 2-Chlorotoluene	12.68	91	659059	19.423 ug/l		99
80) 1,3,5-Trimethylbenzene	12.73	105	792575	19.814 ug/l		100
81) trans-1,4-Dichloro-2-buten	12.30	75	49456	16.754 ug/l		92
82) 4-Chlorotoluene	12.78	91	647943	18.947 ug/l		99
83) tert-Butylbenzene	12.99	119	696094	19.520 ug/l		99
84) 1,2,4-Trimethylbenzene	13.04	105	797658	19.898 ug/l		100
85) sec-Butylbenzene	13.17	105	938175	19.315 ug/l		99
86) p-Isopropyltoluene	13.29	119	803306	19.418 ug/l		99
87) 1,3-Dichlorobenzene	13.28	146	411549	18.978 ug/l		99
88) 1,4-Dichlorobenzene	13.36	146	408604	19.129 ug/l		99
89) n-Butylbenzene	13.62	91	649298	18.872 ug/l		100
90) Hexachloroethane	13.88	117	125776	17.956 ug/l		96
91) 1,2-Dichlorobenzene	13.65	146	402762	19.440 ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.27	75	28962	17.749 ug/l		95

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN112918\
Data File : VN052565.D
Acq On : 29 Nov 2018 15:18
Operator : MD\SY
Sample : VN1129WBS01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 15 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VN1129WBS01

Quant Time: Nov 30 00:24:28 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N112718W.M
Quant Title : SW846 8260
QLast Update : Wed Nov 28 01:11:38 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.91	180	186981	18.372	ug/l	99
94) Hexachlorobutadiene	15.01	225	127129	19.074	ug/l	99
95) Naphthalene	15.14	128	372008	17.825	ug/l	100
96) 1,2,3-Trichlorobenzene	15.32	180	172432	18.350	ug/l	99

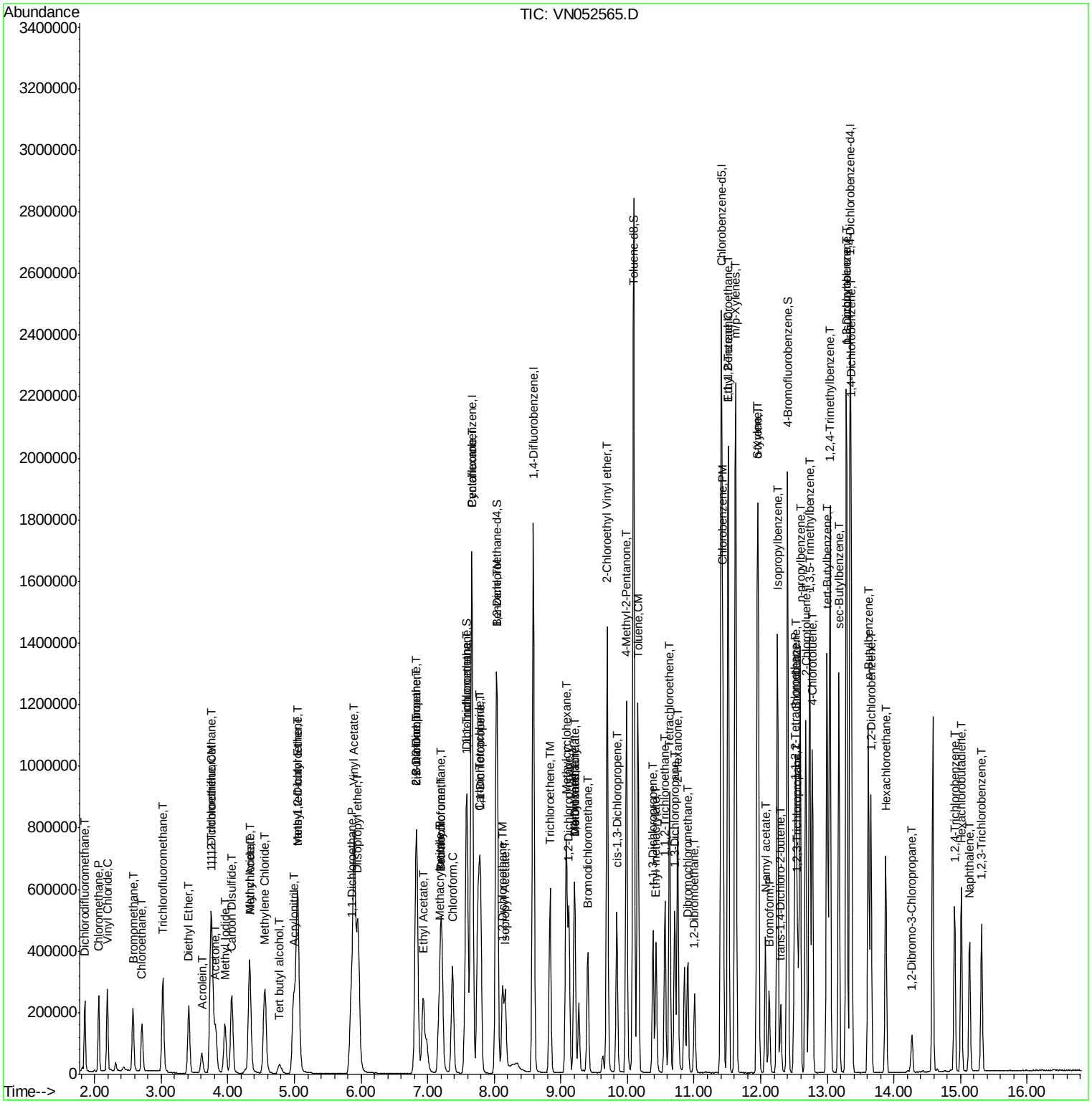
(#) = qualifier out of range (m) = manual integration (+) = signals summed

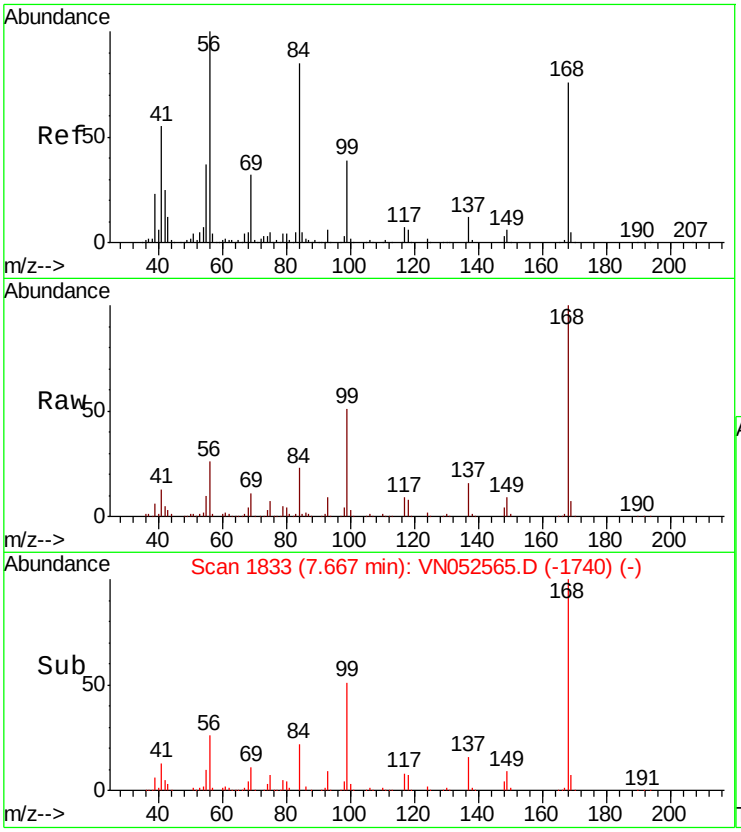
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN112918\
Data File : VN052565.D
Acq On : 29 Nov 2018 15:18
Operator : MD\SY
Sample : VN1129WBS01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 15 Sample Multiplier: 28

Instrument :
MSVOA_N
ClientSampleId :
VN1129WBS01

Quant Time: Nov 30 00:24:28 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N112718W.M
Quant Title : SW846 8260
QLast Update : Wed Nov 28 01:11:38 2018
Response via : Initial Calibration



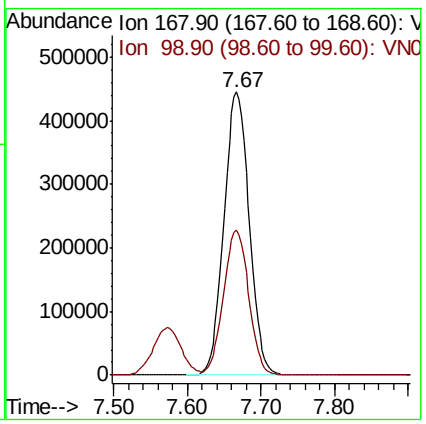


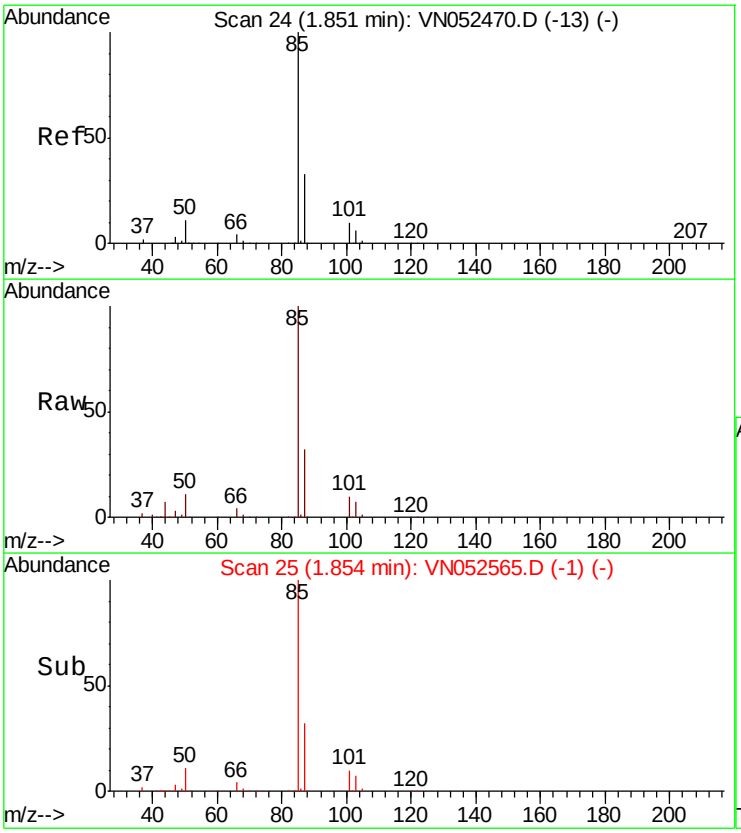
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. -0.00 min
Lab File: VN052565.D
Acq: 29 Nov 2018 15:18

Instrument :
MSVOA_N
ClientSampleId :
VN1129WBS01

Tgt Ion:168 Resp: 1059147

Ion	Ratio	Lower	Upper
168	100		
99	51.0	41.7	62.5

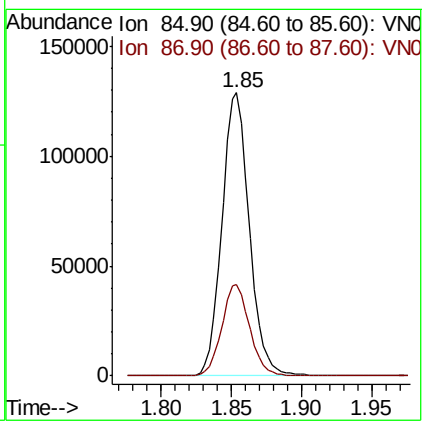


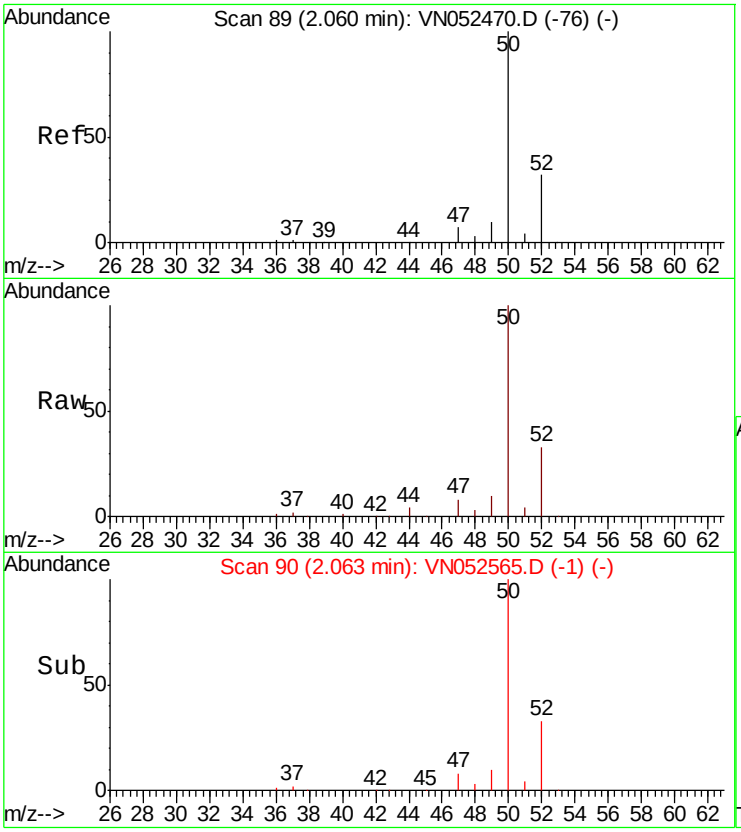


#2
Dichlorodifluoromethane
Concen: 17.602 ug/l
RT: 1.85 min Scan# 25
Delta R.T. 0.00 min
Lab File: VN052565.D
Acq: 29 Nov 2018 15:18

Tgt Ion: 85 Resp: 174561

Ion	Ratio	Lower	Upper
85	100		
87	32.4	16.7	50.1



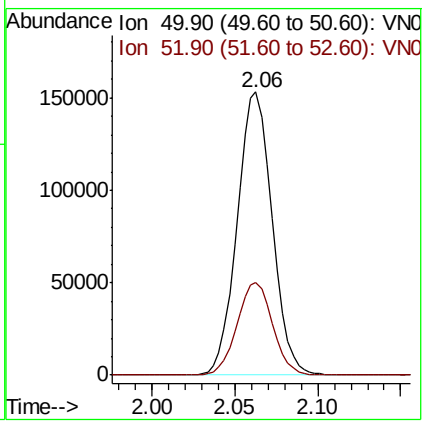


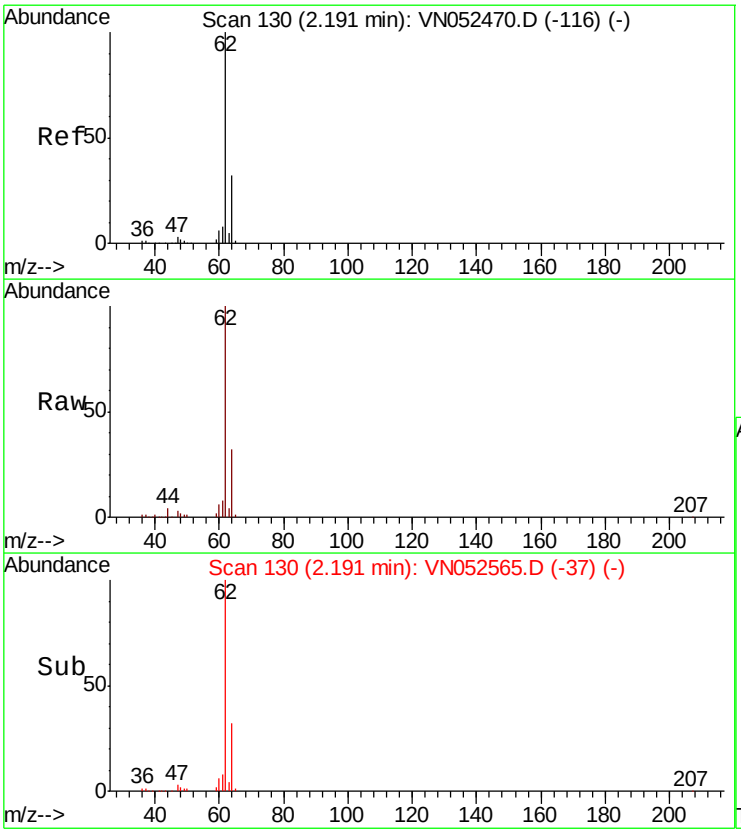
#3
Chloromethane
Concen: 17.153 ug/l
RT: 2.06 min Scan# 90
Delta R.T. 0.00 min
Lab File: VN052565.D
Acq: 29 Nov 2018 15:18

Instrument :
MSVOA_N
ClientSampleId :
VN1129WBS01

Tgt Ion: 50 Resp: 224547

Ion	Ratio	Lower	Upper
50	100		
52	32.7	25.9	38.9

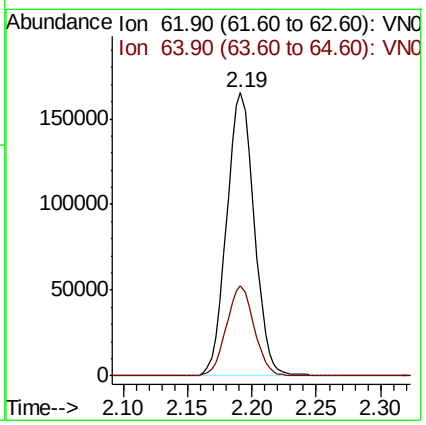


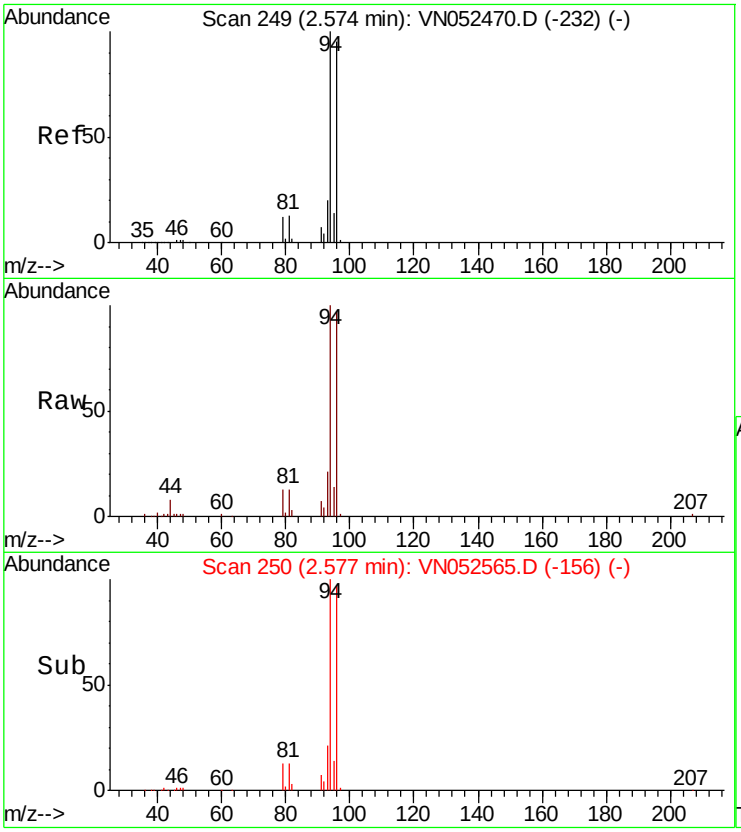


#4
Vinyl Chloride
Concen: 18.274 ug/l
RT: 2.19 min Scan# 130
Delta R.T. -0.00 min
Lab File: VN052565.D
Acq: 29 Nov 2018 15:18

Tgt Ion: 62 Resp: 245737

Ion	Ratio	Lower	Upper
62	100		
64	31.7	25.4	38.2



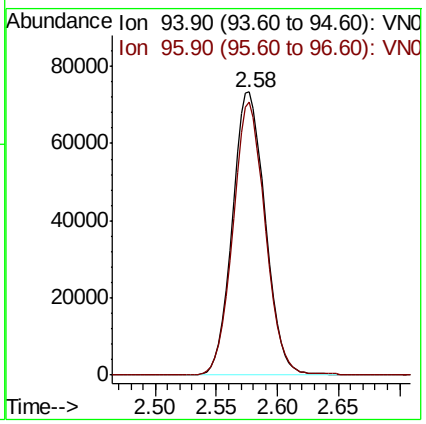


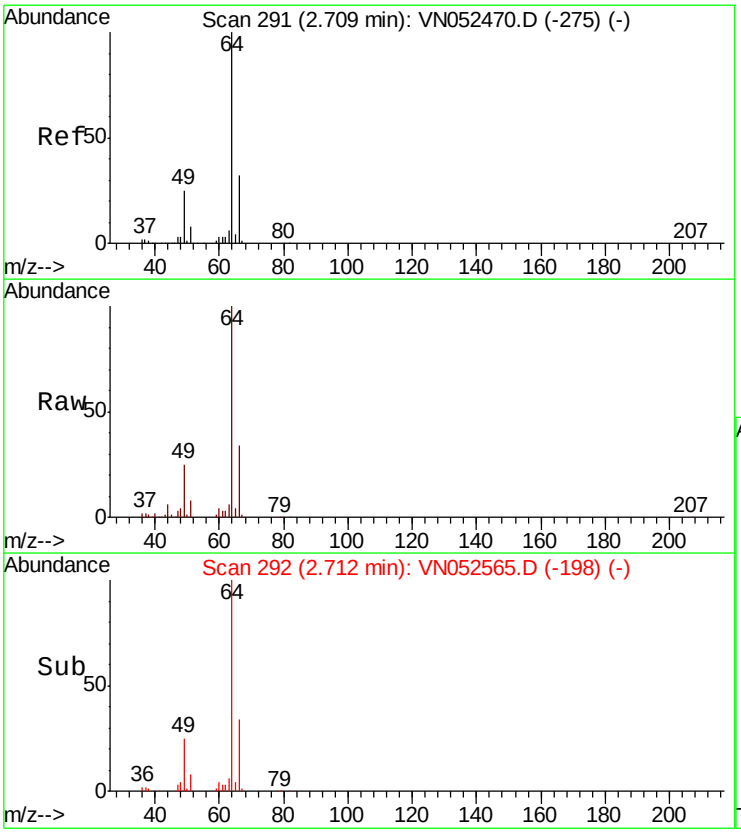
#5
Bromomethane
Concen: 16.339 ug/l
RT: 2.58 min Scan# 250
Delta R.T. 0.00 min
Lab File: VN052565.D
Acq: 29 Nov 2018 15:18

Instrument :
MSVOA_N
ClientSampleId :
VN1129WBS01

Tgt Ion: 94 Resp: 137089

Ion	Ratio	Lower	Upper
94	100		
96	96.7	75.8	113.8

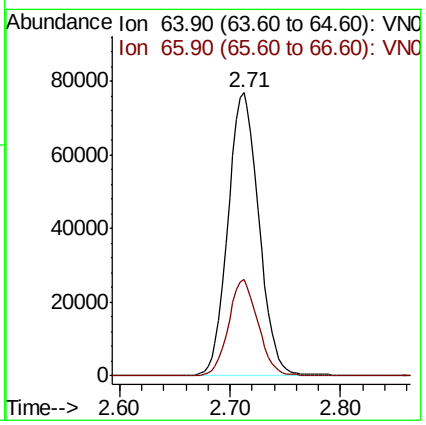


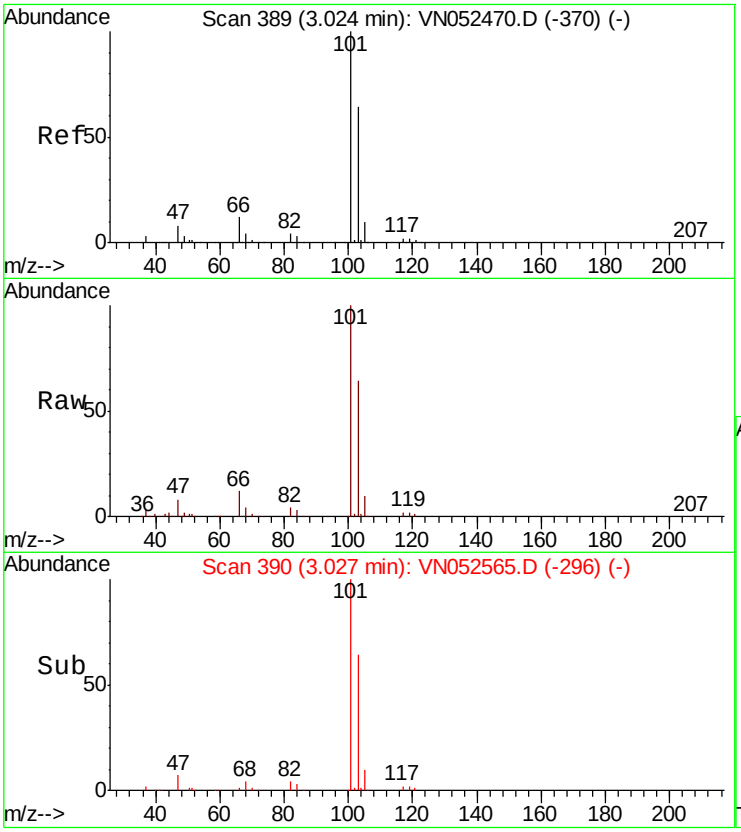


#6
Chloroethane
Concen: 18.415 ug/l
RT: 2.71 min Scan# 292
Delta R.T. 0.00 min
Lab File: VN052565.D
Acq: 29 Nov 2018 15:18

Tgt Ion: 64 Resp: 149995

Ion	Ratio	Lower	Upper
64	100		
66	33.9	25.7	38.5



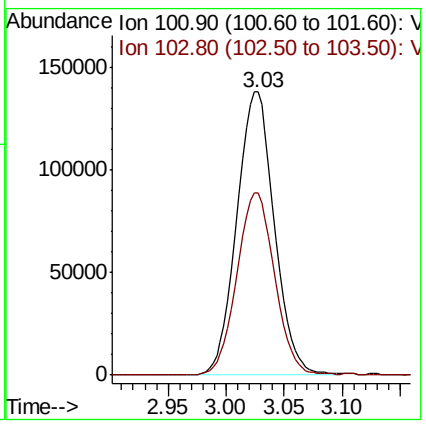


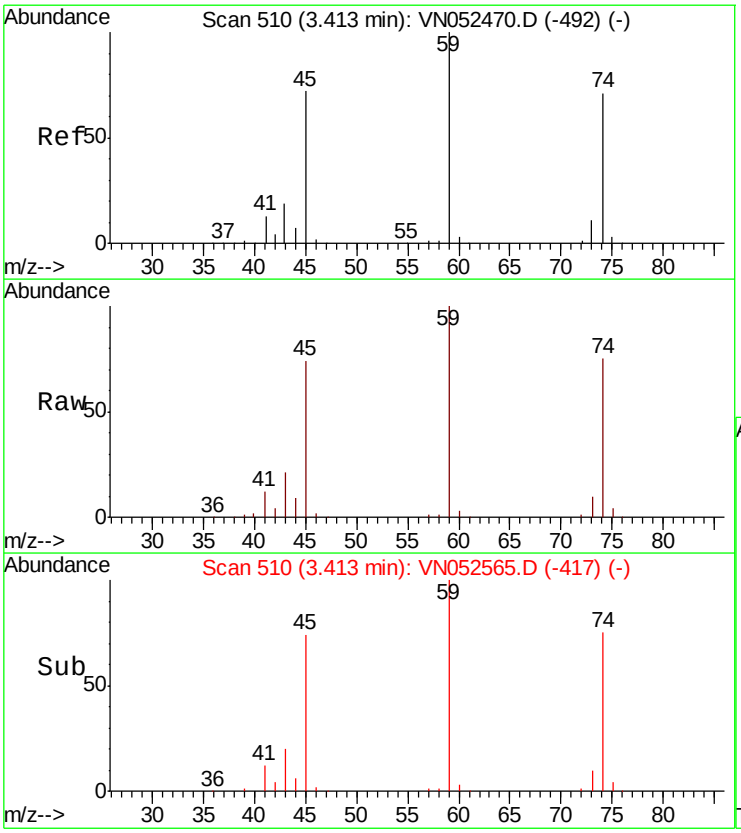
#7
Trichlorofluoromethane
Concen: 18.858 ug/l
RT: 3.03 min Scan# 390
Delta R.T. 0.00 min
Lab File: VN052565.D
Acq: 29 Nov 2018 15:18

Instrument : MSVOA_N
ClientSampleId : VN1129WBS01

Tgt Ion:101 Resp: 311497

Ion	Ratio	Lower	Upper
101	100		
103	64.2	51.4	77.2

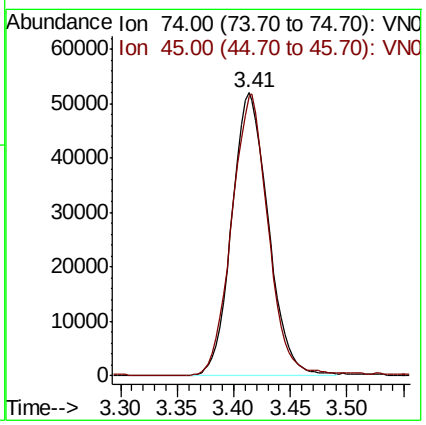


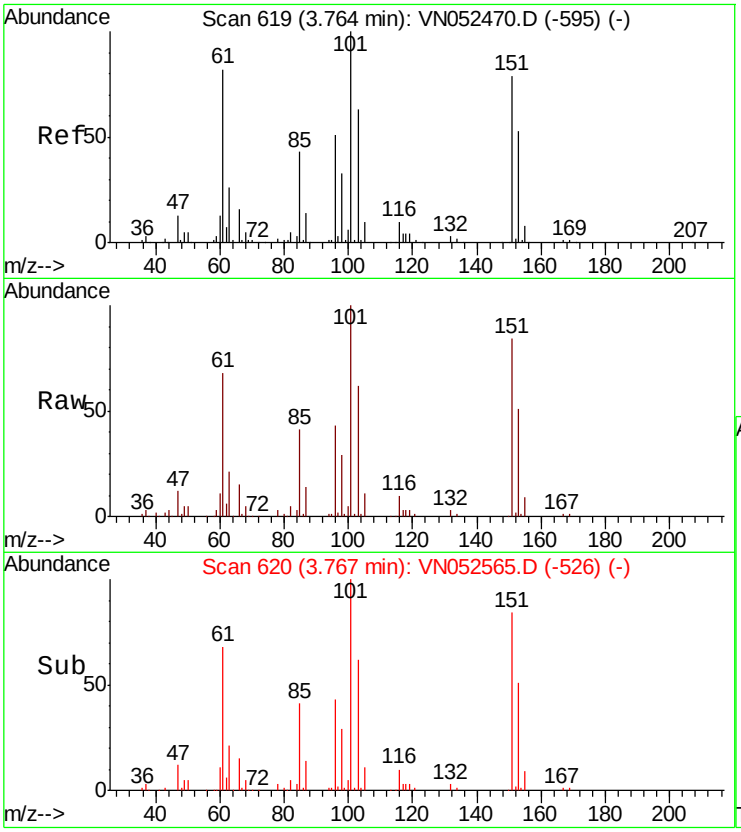


#8
Diethyl Ether
Concen: 19.161 ug/l
RT: 3.41 min Scan# 510
Delta R.T. -0.00 min
Lab File: VN052565.D
Acq: 29 Nov 2018 15:18

Tgt Ion: 74 Resp: 116883

Ion	Ratio	Lower	Upper
74	100		
45	99.4	50.4	151.3



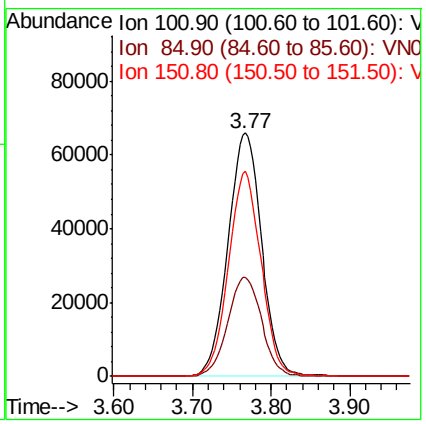


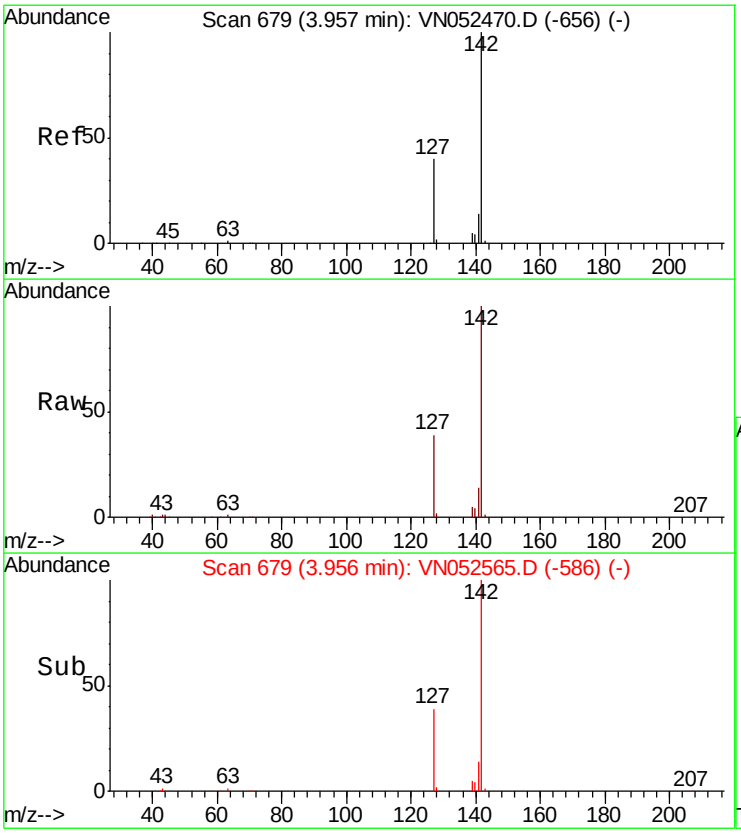
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.108 ug/l
RT: 3.77 min Scan# 620
Delta R.T. 0.00 min
Lab File: VN052565.D
Acq: 29 Nov 2018 15:18

Instrument :
MSVOA_N
ClientSampleId :
VN1129WBS01

Tgt Ion:101 Resp: 196947

Ion	Ratio	Lower	Upper
101	100		
85	40.9	34.2	51.4
151	81.5	64.6	96.8

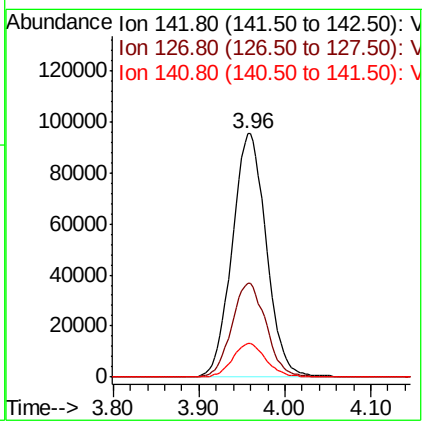


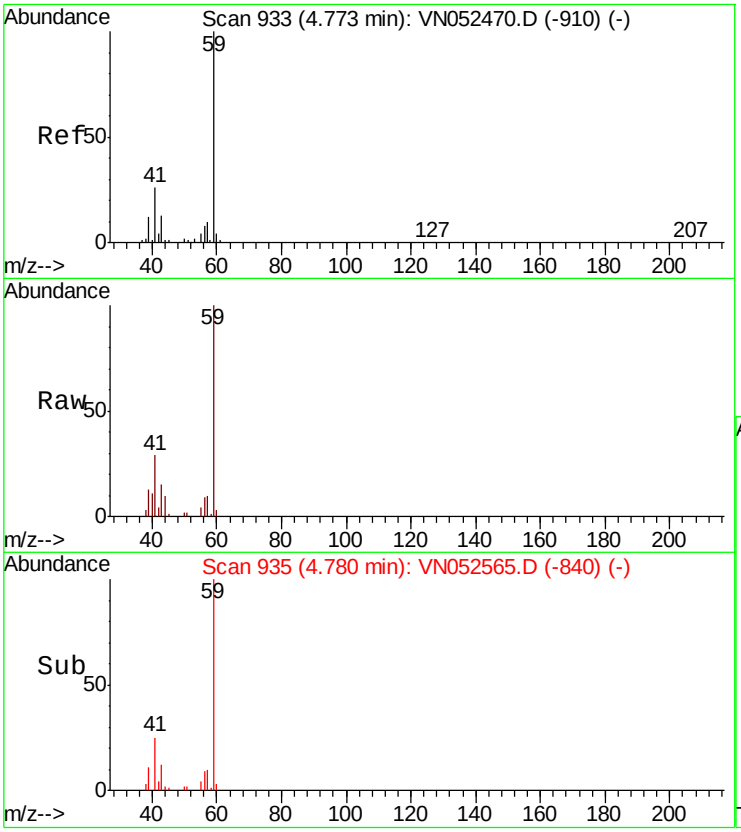


#10
Methyl Iodide
Concen: 19.167 ug/l
RT: 3.96 min Scan# 679
Delta R.T. -0.00 min
Lab File: VN052565.D
Acq: 29 Nov 2018 15:18

Tgt Ion:142 Resp: 263126

Ion	Ratio	Lower	Upper
142	100		
127	38.8	31.8	47.6
141	13.5	11.4	17.0



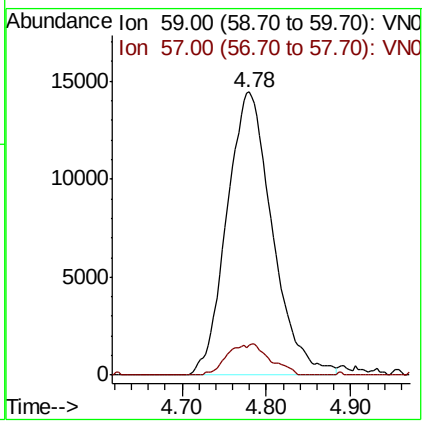


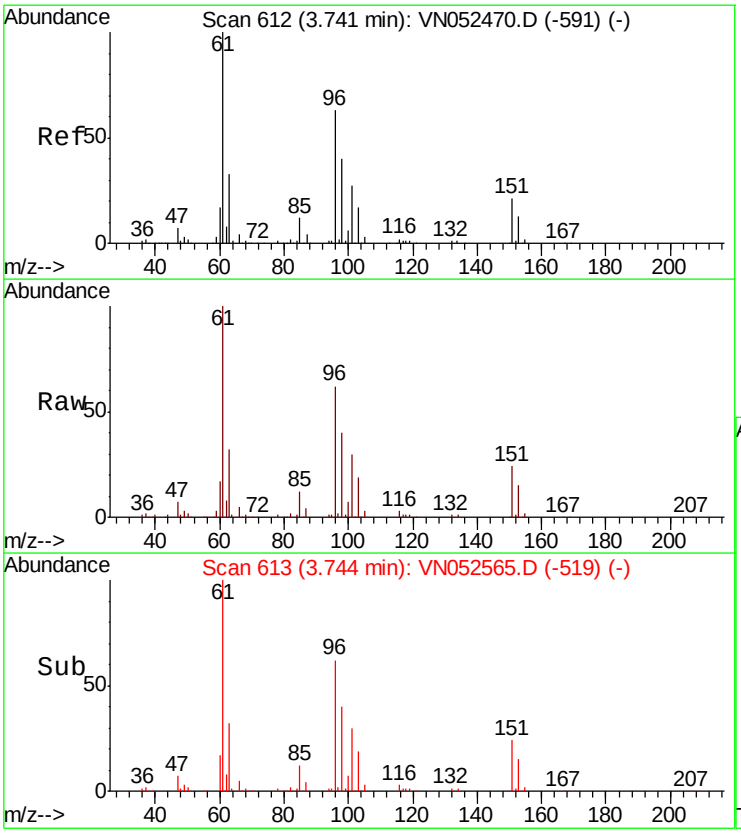
#11
Tert butyl alcohol
Concen: 93.960 ug/l
RT: 4.78 min Scan# 935
Delta R.T. 0.01 min
Lab File: VN052565.D
Acq: 29 Nov 2018 15:18

Instrument :
MSVOA_N
ClientSampleId :
VN1129WBS01

Tgt Ion: 59 Resp: 54246

Ion	Ratio	Lower	Upper
59	100		
57	10.4	7.9	11.9

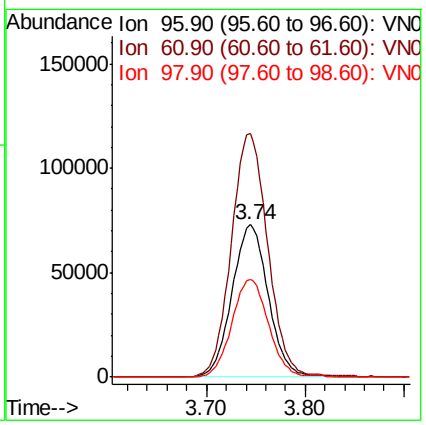


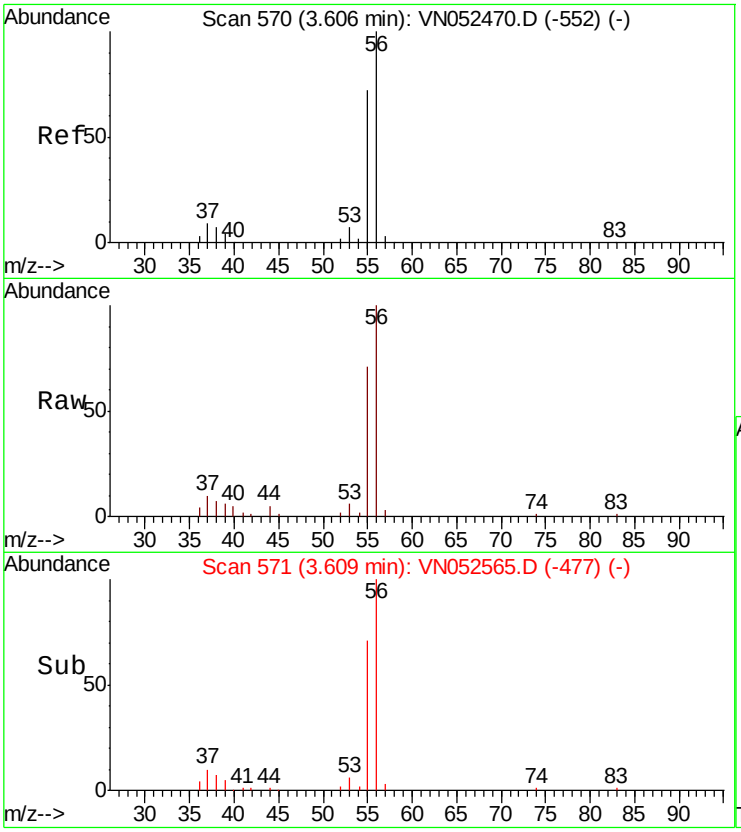


#12
1,1-Dichloroethene
Concen: 18.813 ug/l
RT: 3.74 min Scan# 613
Delta R.T. 0.00 min
Lab File: VN052565.D
Acq: 29 Nov 2018 15:18

Tgt Ion: 96 Resp: 186649

Ion	Ratio	Lower	Upper
96	100		
61	160.0	127.0	190.6
98	64.6	50.3	75.5



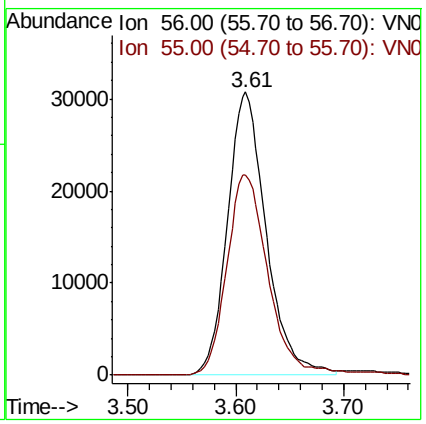


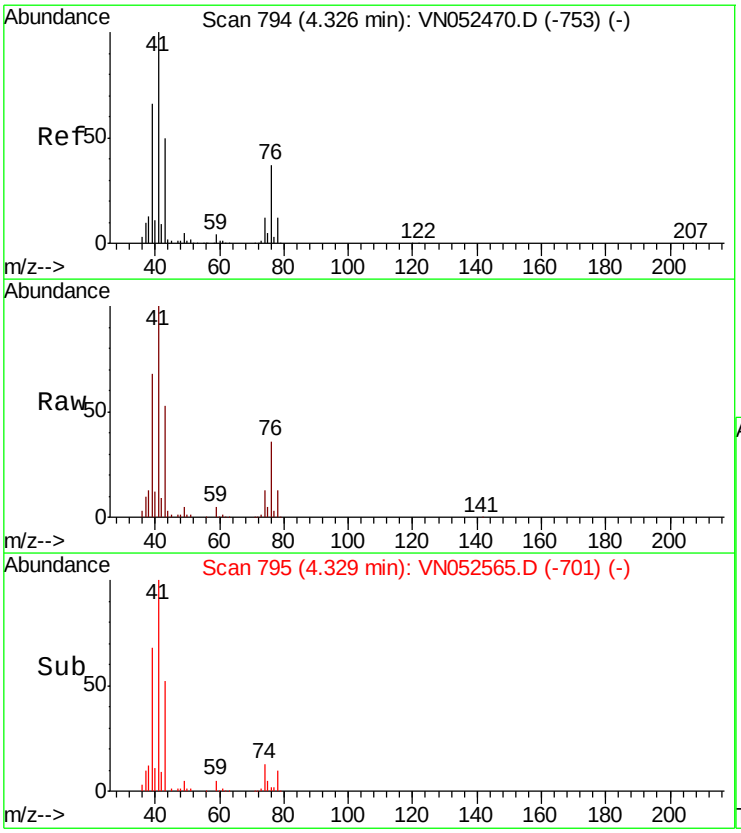
#13
Acrolein
Concen: 99.075 ug/l
RT: 3.61 min Scan# 571
Delta R.T. 0.00 min
Lab File: VN052565.D
Acq: 29 Nov 2018 15:18

Instrument :
MSVOA_N
ClientSampleId :
VN1129WBS01

Tgt Ion: 56 Resp: 76703

Ion	Ratio	Lower	Upper
56	100		
55	74.8	56.8	85.2

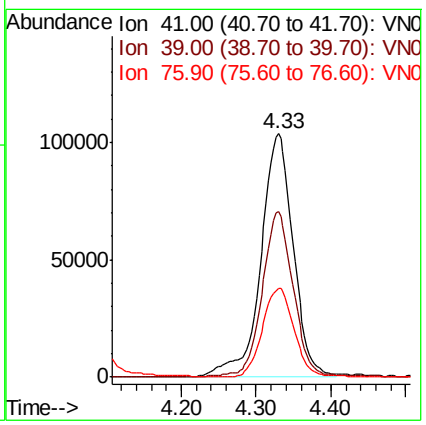


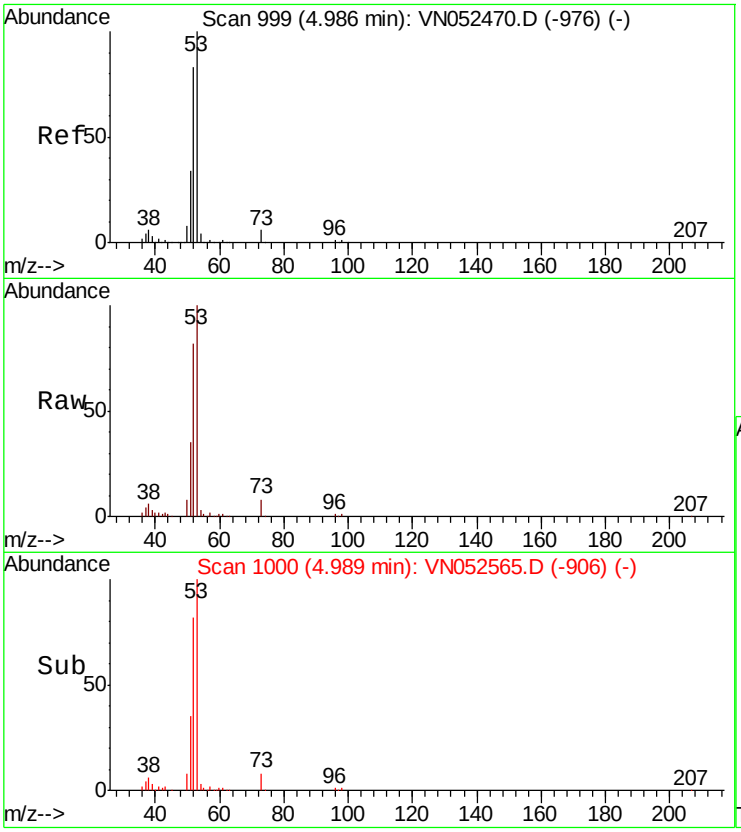


#14
Allyl chloride
Concen: 18.290 ug/l
RT: 4.33 min Scan# 795
Delta R.T. 0.00 min
Lab File: VN052565.D
Acq: 29 Nov 2018 15:18

Tgt Ion: 41 Resp: 312757

Ion	Ratio	Lower	Upper
41	100		
39	64.3	50.6	76.0
76	34.8	27.4	41.2



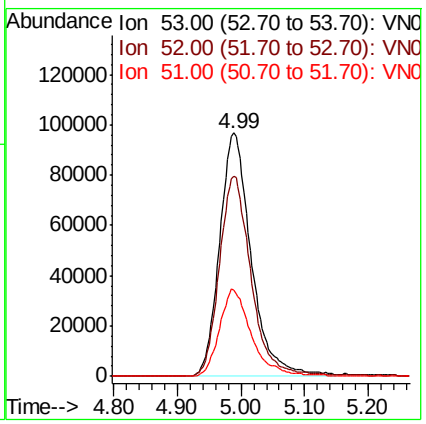


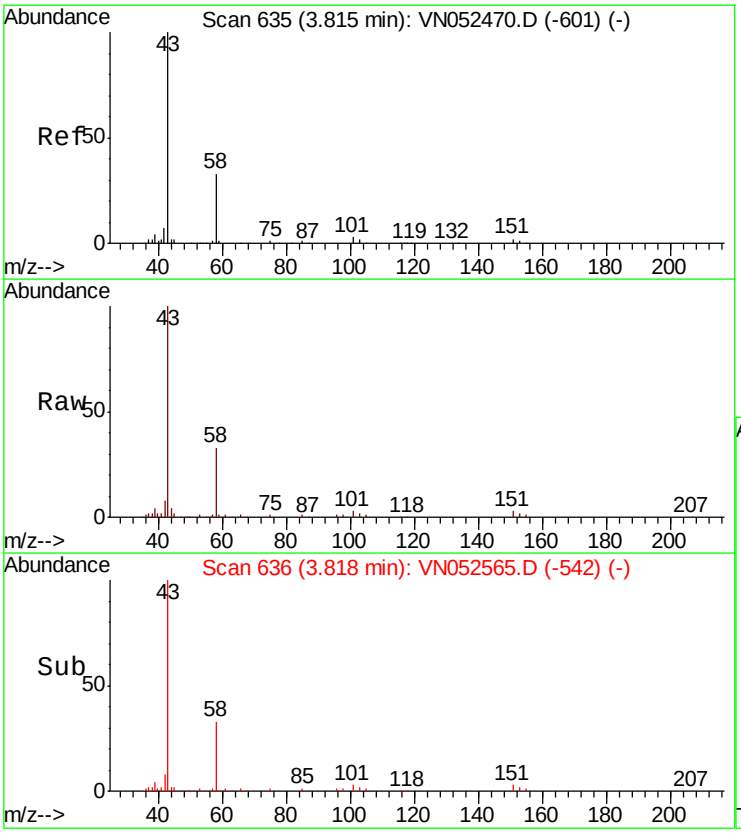
#15
Acrylonitrile
Concen: 91.657 ug/l
RT: 4.99 min Scan# 1000
Delta R.T. 0.00 min
Lab File: VN052565.D
Acq: 29 Nov 2018 15:18

Instrument :
MSVOA_N
ClientSampleId :
VN1129WBS01

Tgt Ion: 53 Resp: 334970

Ion	Ratio	Lower	Upper
53	100		
52	81.1	66.2	99.2
51	35.8	28.1	42.1

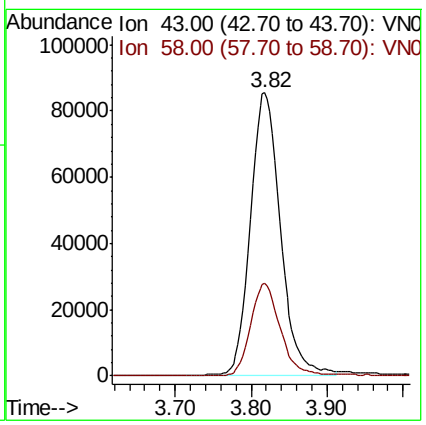


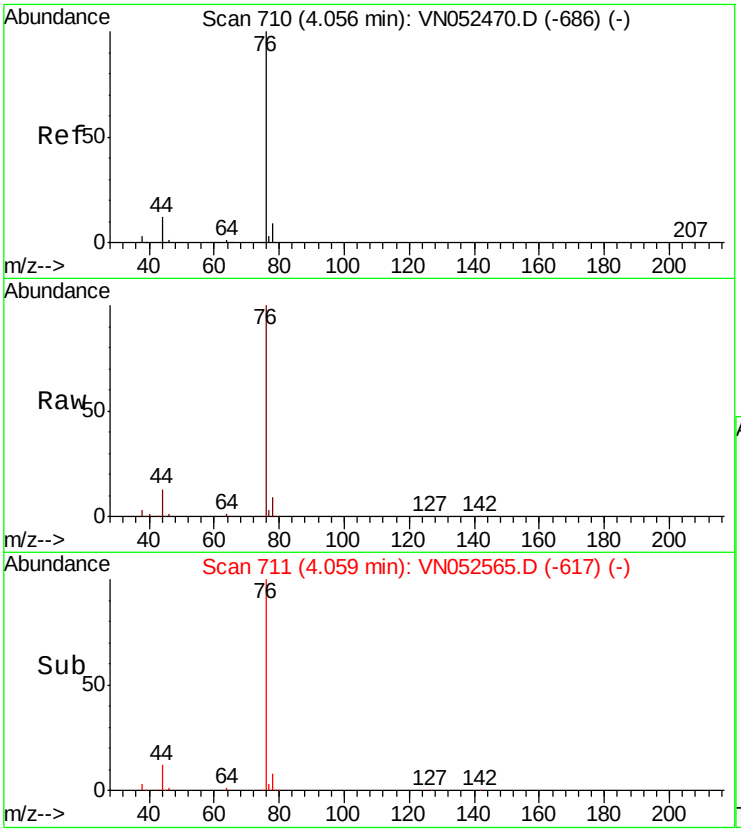


#16
Acetone
Concen: 77.668 ug/l
RT: 3.82 min Scan# 636
Delta R.T. 0.00 min
Lab File: VN052565.D
Acq: 29 Nov 2018 15:18

Tgt Ion: 43 Resp: 236244

Ion	Ratio	Lower	Upper
43	100		
58	32.7	26.0	39.0



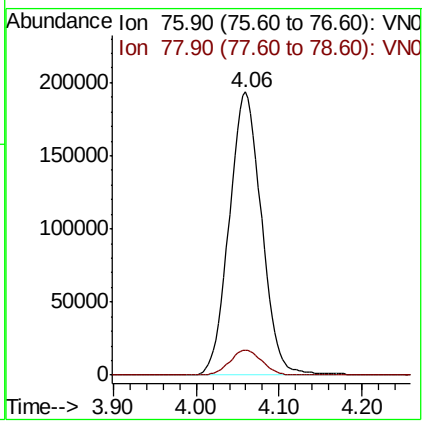


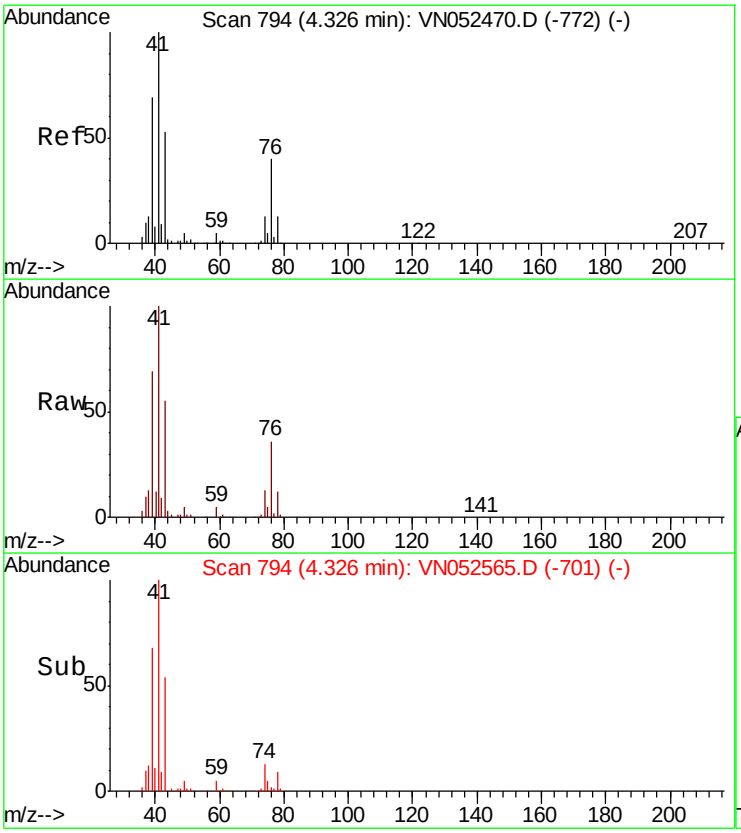
#17
Carbon Disulfide
Concen: 16.792 ug/l
RT: 4.06 min Scan# 711
Delta R.T. 0.00 min
Lab File: VN052565.D
Acq: 29 Nov 2018 15:18

Instrument :
MSVOA_N
ClientSampleId :
VN1129WBS01

Tgt Ion: 76 Resp: 524286

Ion	Ratio	Lower	Upper
76	100		
78	8.9	7.4	11.0

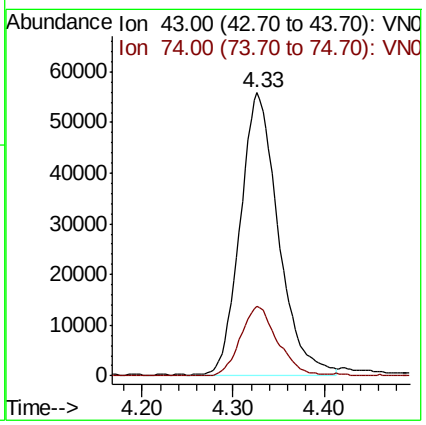


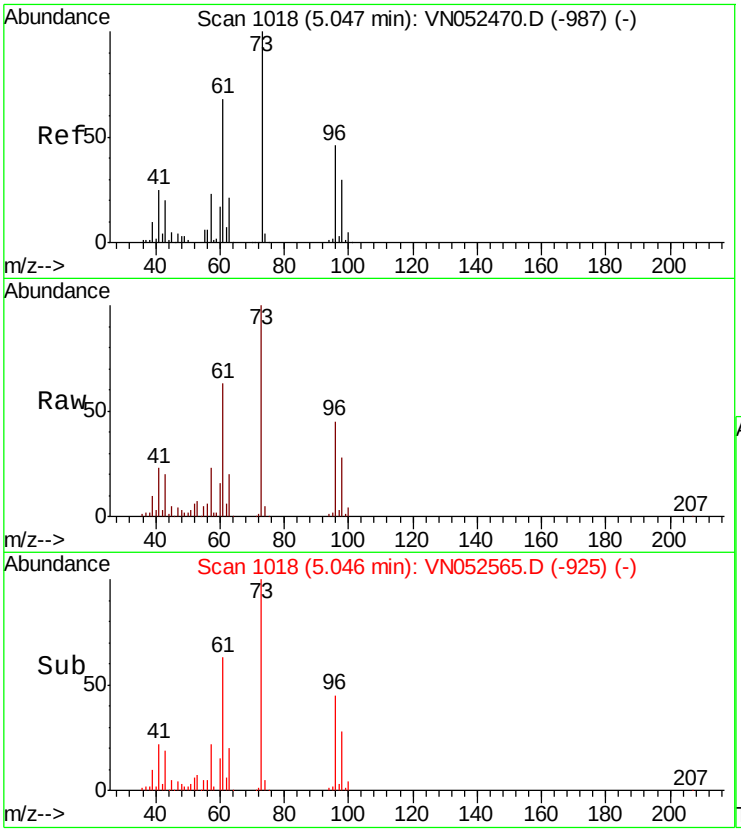


#18
Methyl Acetate
Concen: 18.580 ug/l
RT: 4.33 min Scan# 794
Delta R.T. -0.00 min
Lab File: VN052565.D
Acq: 29 Nov 2018 15:18

Tgt Ion: 43 Resp: 162108

Ion	Ratio	Lower	Upper
43	100		
74	23.9	18.6	27.8



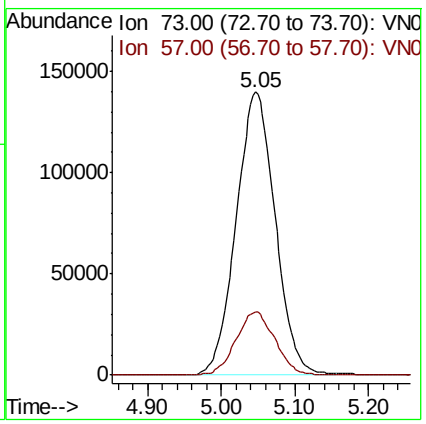


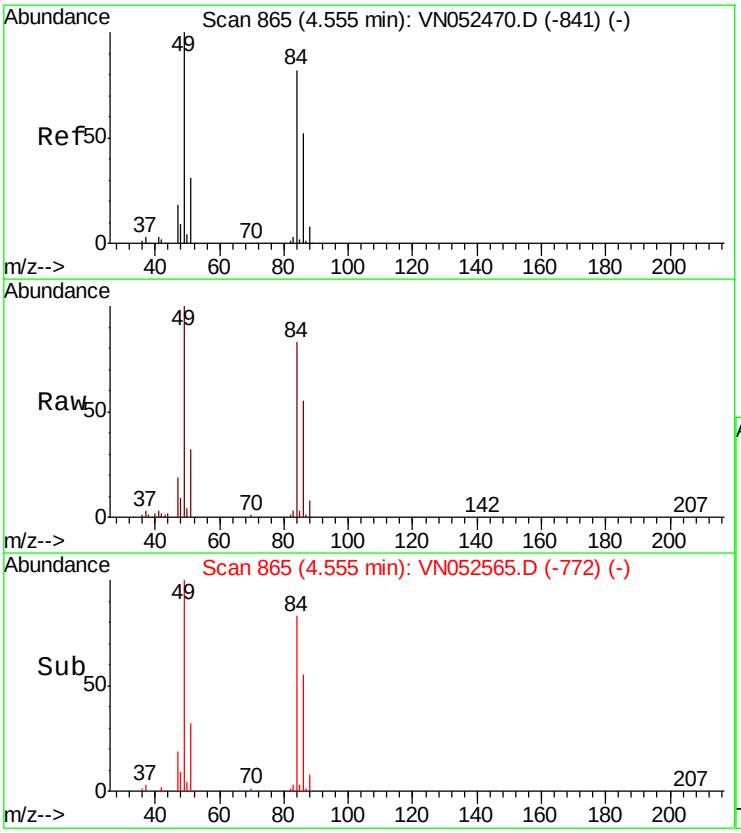
#19
Methyl tert-butyl Ether
Concen: 19.479 ug/l
RT: 5.05 min Scan# 1018
Delta R.T. -0.00 min
Lab File: VN052565.D
Acq: 29 Nov 2018 15:18

Instrument : MSVOA_N
ClientSampleId : VN1129WBS01

Tgt Ion: 73 Resp: 514192

Ion	Ratio	Lower	Upper
73	100		
57	22.5	18.2	27.2

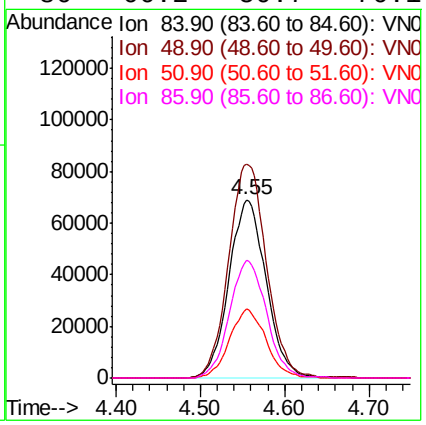


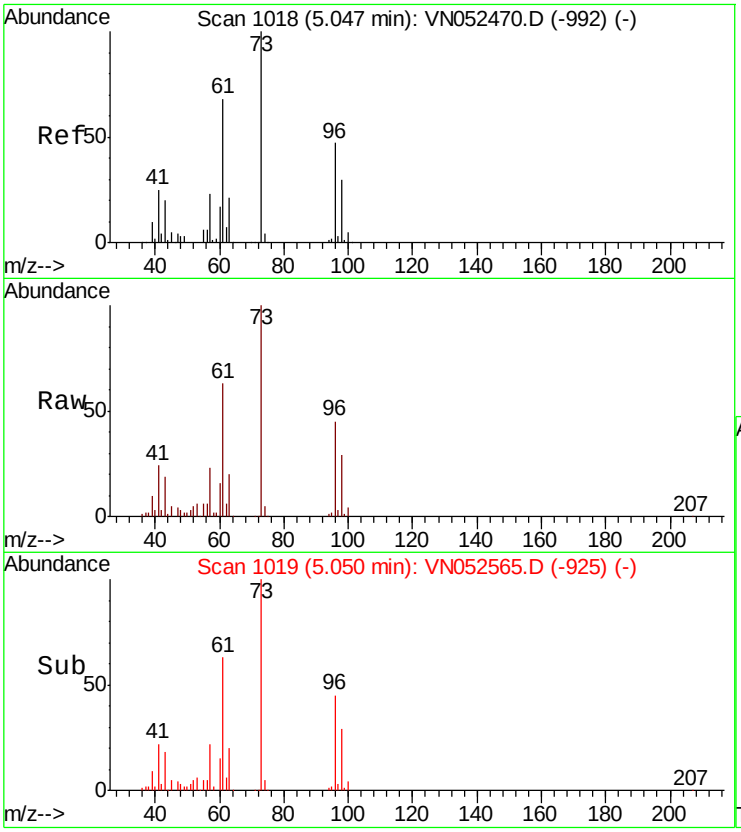


#20
Methylene Chloride
Concen: 17.785 ug/l
RT: 4.55 min Scan# 865
Delta R.T. -0.00 min
Lab File: VN052565.D
Acq: 29 Nov 2018 15:18

Tgt Ion: 84 Resp: 211702

Ion	Ratio	Lower	Upper
84	100		
49	120.0	98.0	147.0
51	38.6	30.1	45.1
86	66.2	50.7	76.1



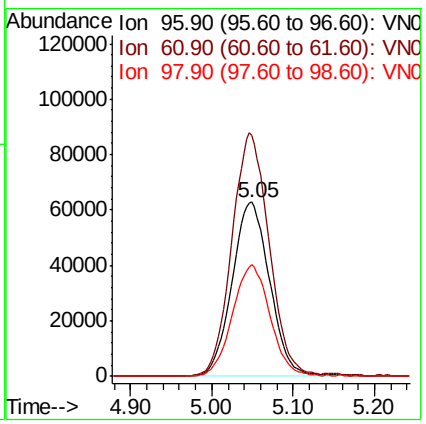


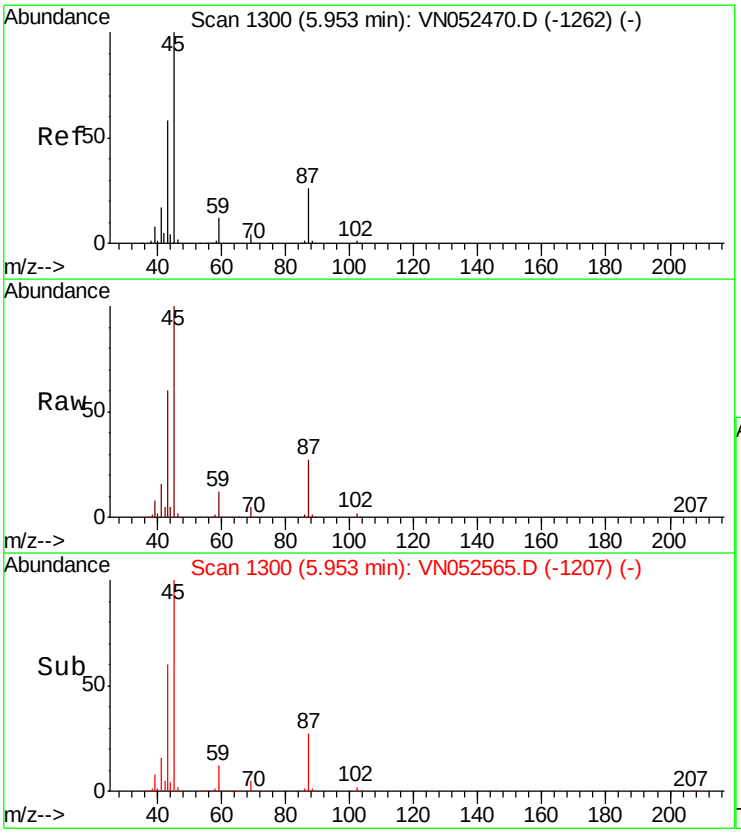
#21
trans-1,2-Dichloroethene
Concen: 19.019 ug/l
RT: 5.05 min Scan# 1019
Delta R.T. 0.00 min
Lab File: VN052565.D
Acq: 29 Nov 2018 15:18

Instrument : MSVOA_N
ClientSampleId : VN1129WBS01

Tgt Ion: 96 Resp: 201534

Ion	Ratio	Lower	Upper
96	100		
61	138.9	117.0	175.4
98	64.3	51.8	77.6

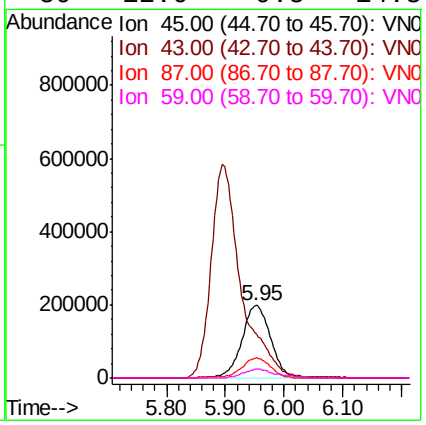


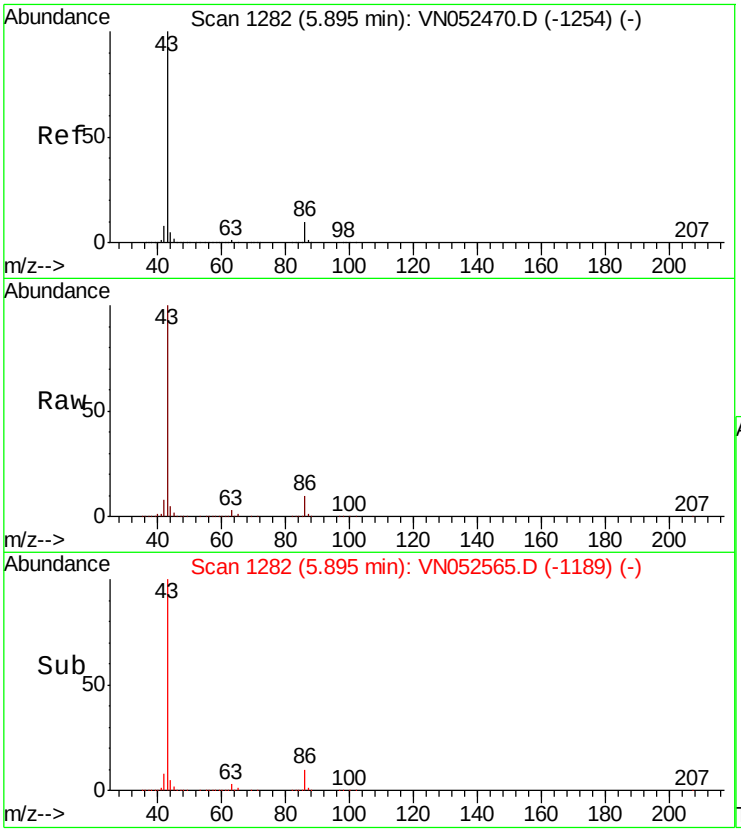


#22
Diisopropyl ether
Concen: 18.802 ug/l
RT: 5.95 min Scan# 1300
Delta R.T. -0.00 min
Lab File: VN052565.D
Acq: 29 Nov 2018 15:18

Tgt Ion: 45 Resp: 675331

Ion	Ratio	Lower	Upper
45	100		
43	59.0	46.1	69.1
87	27.5	21.3	31.9
59	12.0	9.5	14.3



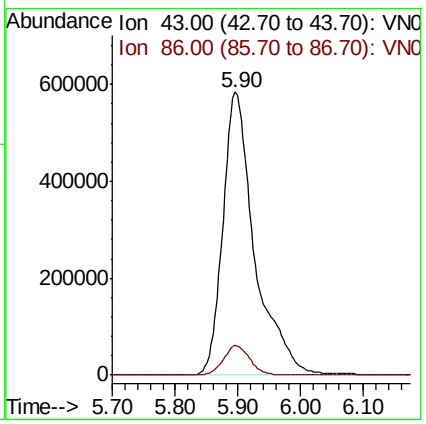


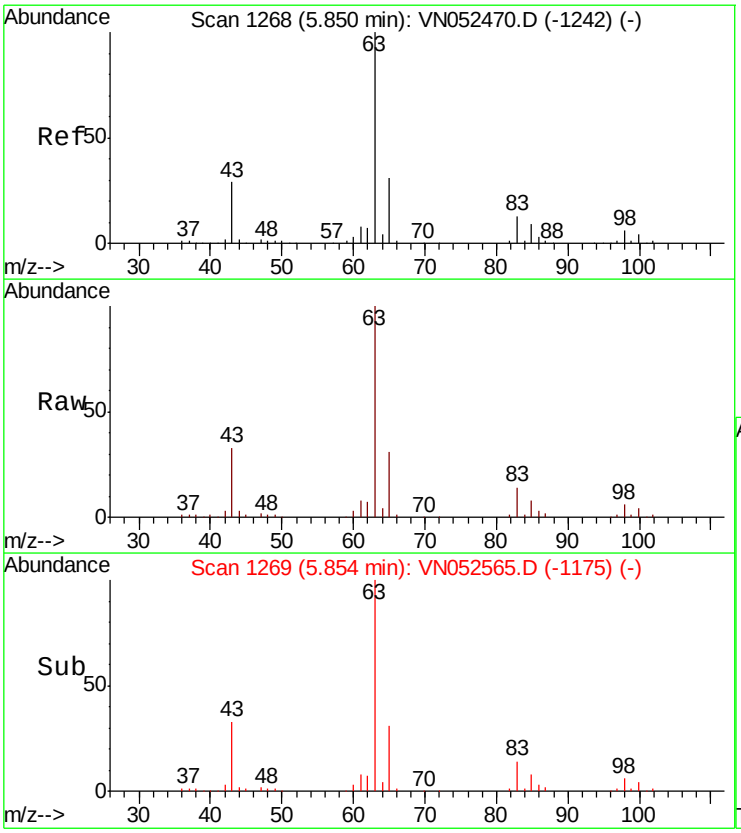
#23
Vinyl Acetate
Concen: 91.858 ug/l
RT: 5.90 min Scan# 1282
Delta R.T. -0.00 min
Lab File: VN052565.D
Acq: 29 Nov 2018 15:18

Instrument : MSVOA_N
ClientSampleId : VN1129WBS01

Tgt Ion: 43 Resp: 2055039

Ion	Ratio	Lower	Upper
43	100		
86	10.4	7.8	11.8

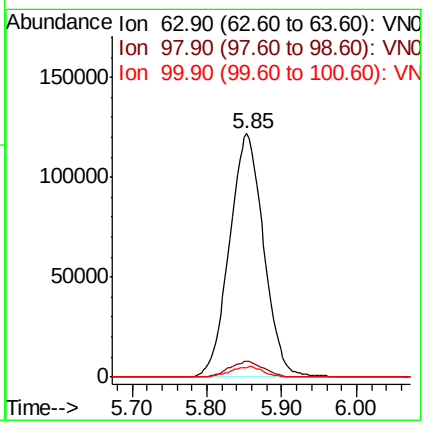


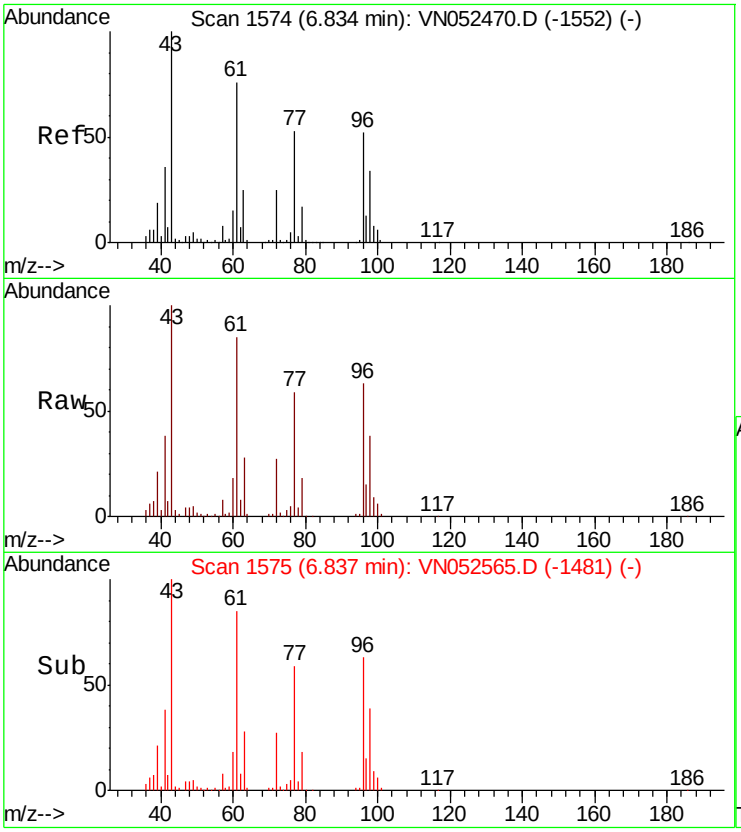


#24
1,1-Dichloroethane
Concen: 18.870 ug/l
RT: 5.85 min Scan# 1269
Delta R.T. 0.00 min
Lab File: VN052565.D
Acq: 29 Nov 2018 15:18

Tgt Ion: 63 Resp: 386978

Ion	Ratio	Lower	Upper
63	100		
98	6.5	3.0	9.2
100	4.0	2.0	5.8



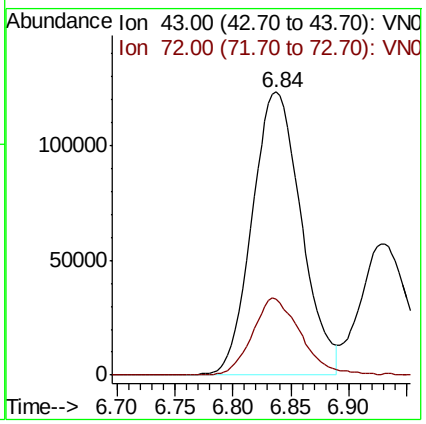


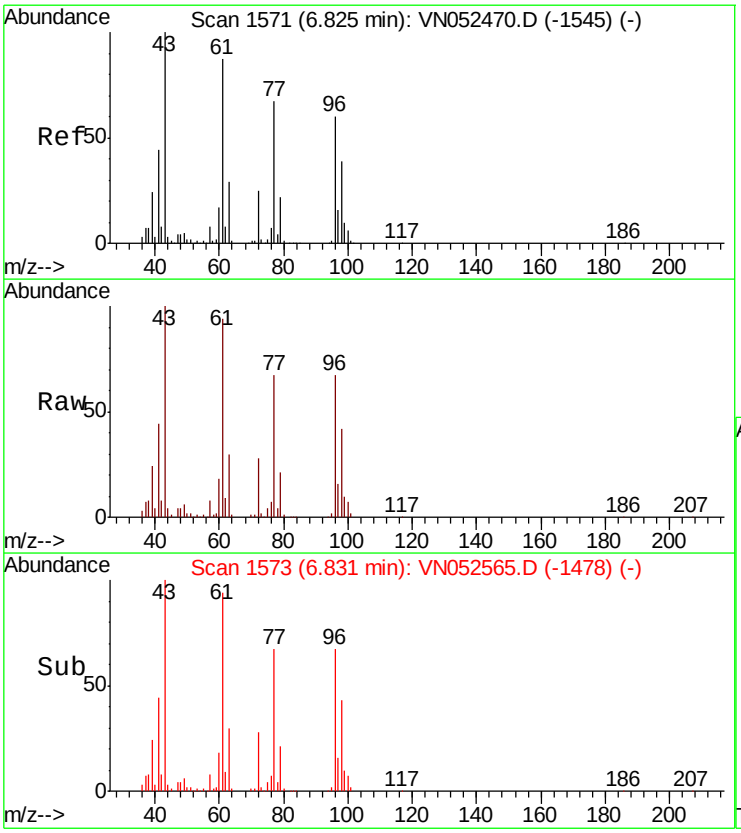
#25
2-Butanone
Concen: 84.277 ug/l
RT: 6.84 min Scan# 1575
Delta R.T. 0.00 min
Lab File: VN052565.D
Acq: 29 Nov 2018 15:18

Instrument :
MSVOA_N
ClientSampleId :
VN1129WBS01

Tgt Ion: 43 Resp: 363344

Ion	Ratio	Lower	Upper
43	100		
72	27.0	20.1	30.1

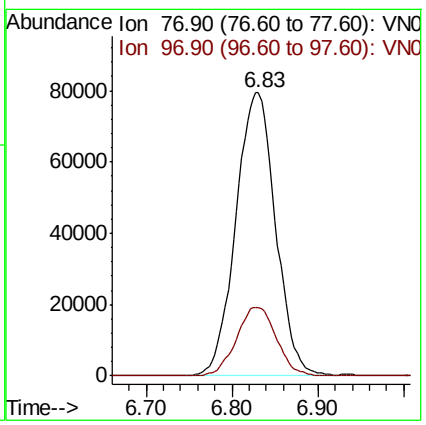


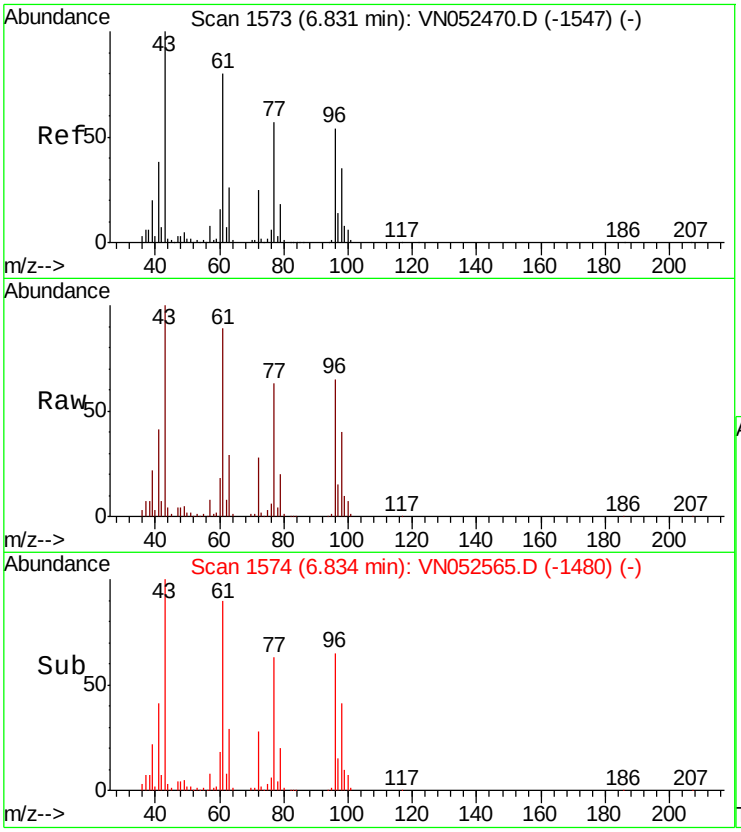


#26
2,2-Dichloropropane
Concen: 17.964 ug/l
RT: 6.83 min Scan# 1573
Delta R.T. 0.01 min
Lab File: VN052565.D
Acq: 29 Nov 2018 15:18

Tgt Ion: 77 Resp: 255000

Ion	Ratio	Lower	Upper
77	100		
97	24.3	11.8	35.3



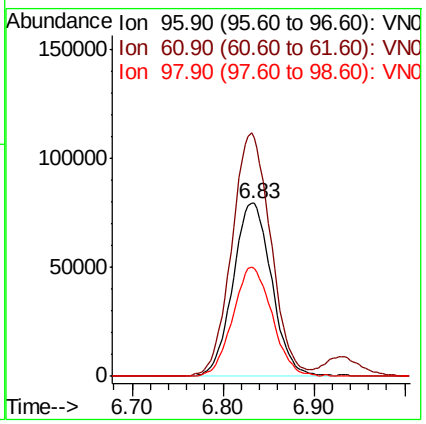


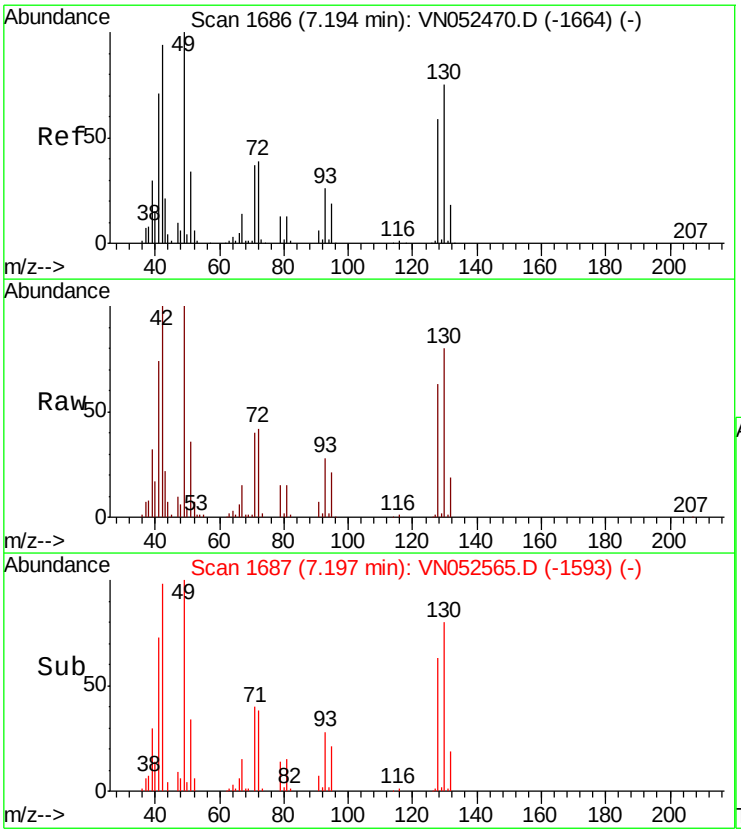
#27
cis-1,2-Dichloroethene
Concen: 19.050 ug/l
RT: 6.83 min Scan# 1574
Delta R.T. 0.00 min
Lab File: VN052565.D
Acq: 29 Nov 2018 15:18

Instrument :
MSVOA_N
ClientSampleId :
VN1129WBS01

Tgt Ion: 96 Resp: 235138

Ion	Ratio	Lower	Upper
96	100		
61	141.0	0.0	291.0
98	63.7	0.0	130.0

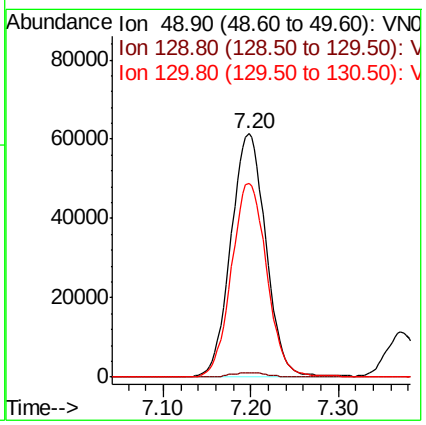


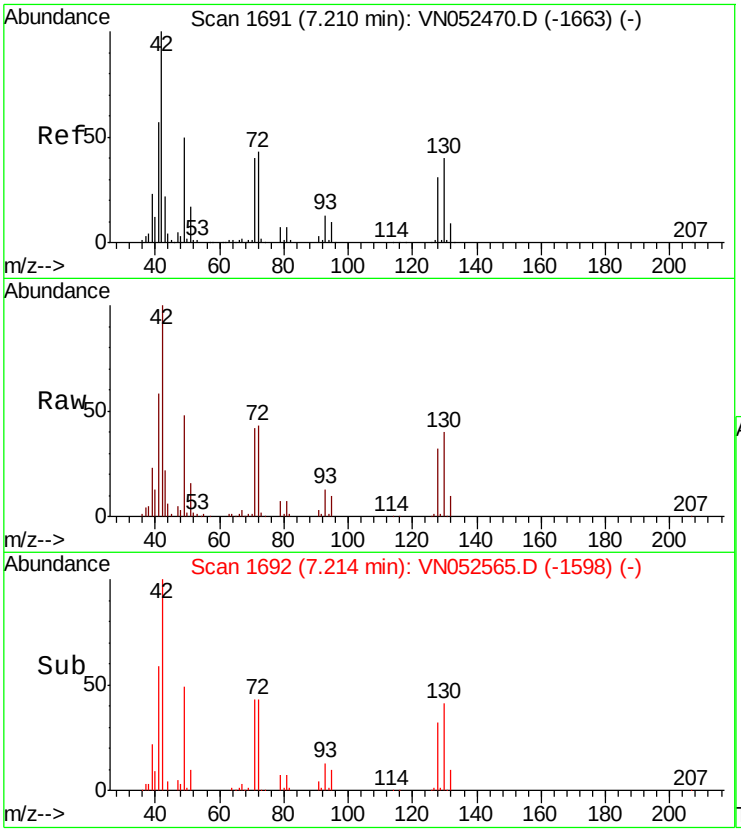


#28
Bromochloromethane
Concen: 18.210 ug/l
RT: 7.20 min Scan# 1687
Delta R.T. 0.00 min
Lab File: VN052565.D
Acq: 29 Nov 2018 15:18

Tgt Ion: 49 Resp: 170569

Ion	Ratio	Lower	Upper
49	100		
129	1.1	0.0	3.8
130	80.1	60.2	90.2



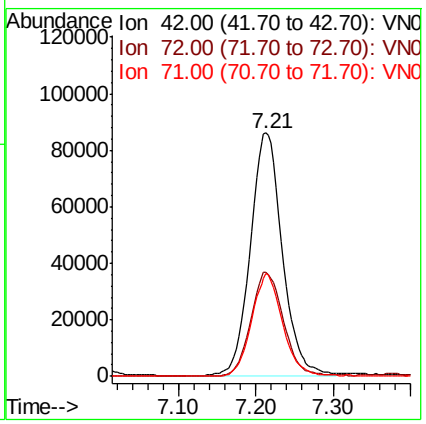


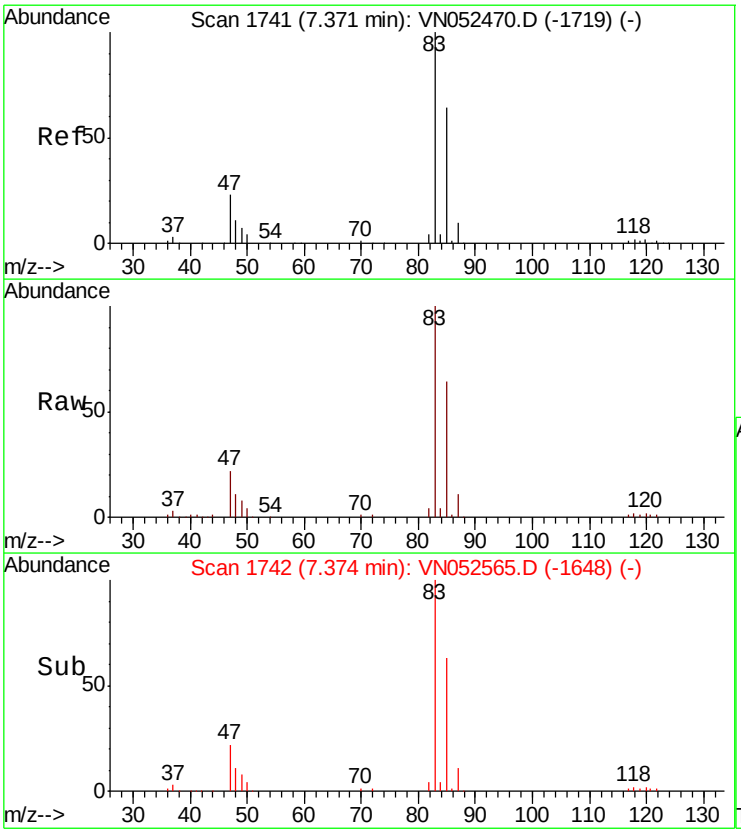
#29
Tetrahydrofuran
Concen: 90.108 ug/l
RT: 7.21 min Scan# 1692
Delta R.T. 0.00 min
Lab File: VN052565.D
Acq: 29 Nov 2018 15:18

Instrument :
MSVOA_N
ClientSampleId :
VN1129WBS01

Tgt Ion: 42 Resp: 250571

Ion	Ratio	Lower	Upper
42	100		
72	43.3	33.3	49.9
71	40.5	32.0	48.0

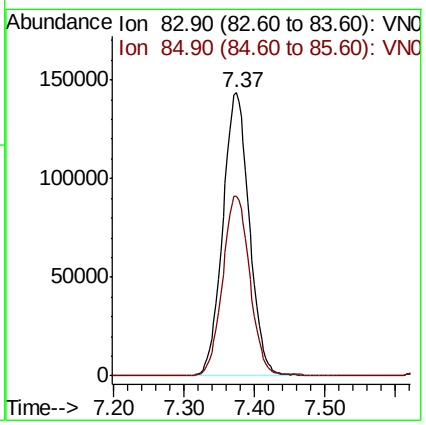


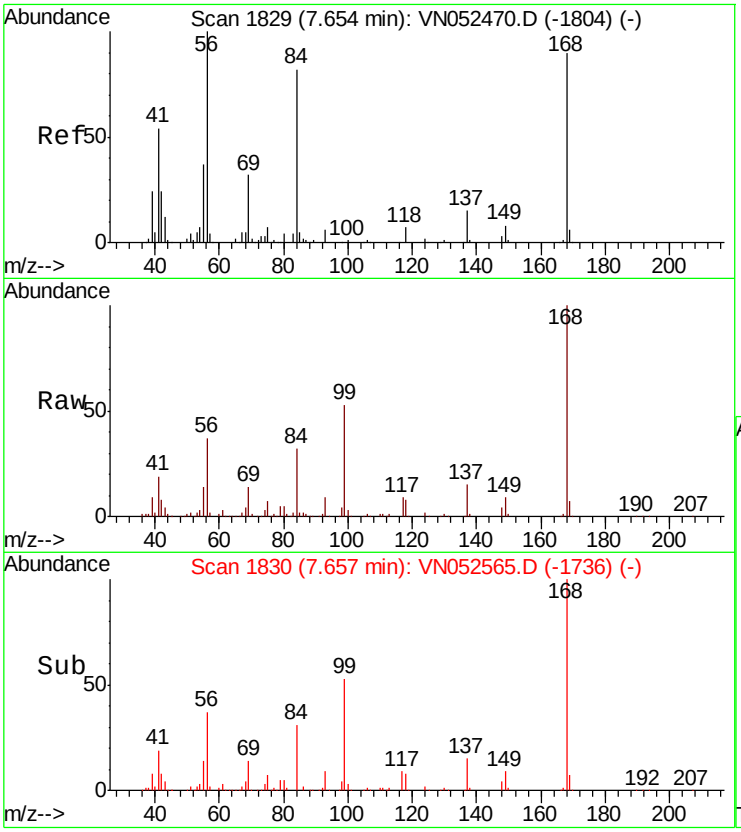


#30
Chloroform
Concen: 18.472 ug/l
RT: 7.37 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VN052565.D
Acq: 29 Nov 2018 15:18

Tgt Ion: 83 Resp: 377951

Ion	Ratio	Lower	Upper
83	100		
85	63.6	51.0	76.4



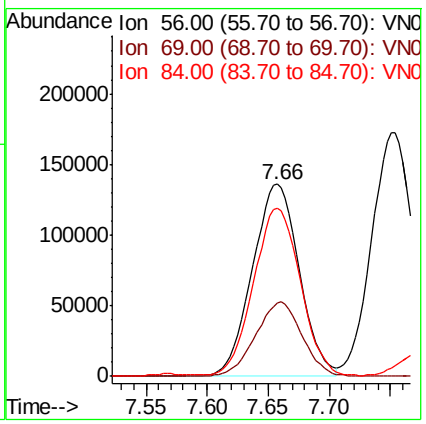


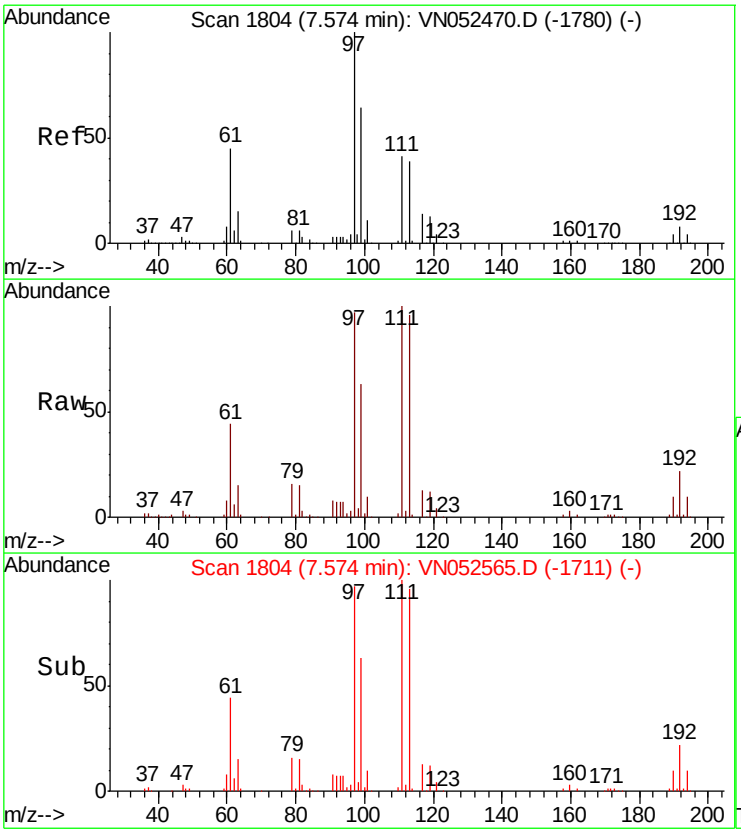
#31
Cyclohexane
Concen: 18.074 ug/l
RT: 7.66 min Scan# 1830
Delta R.T. 0.00 min
Lab File: VN052565.D
Acq: 29 Nov 2018 15:18

Instrument : MSVOA_N
ClientSampleId : VN1129WBS01

Tgt Ion: 56 Resp: 363395

Ion	Ratio	Lower	Upper
56	100		
69	37.9	25.8	38.6
84	86.2	65.3	97.9

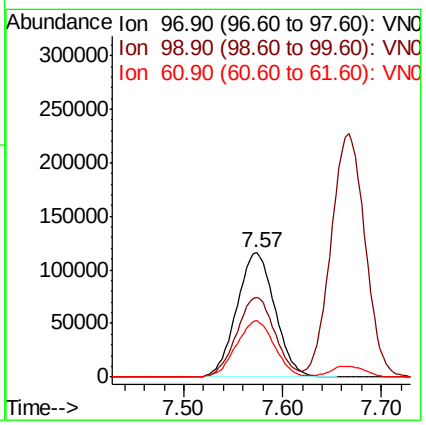


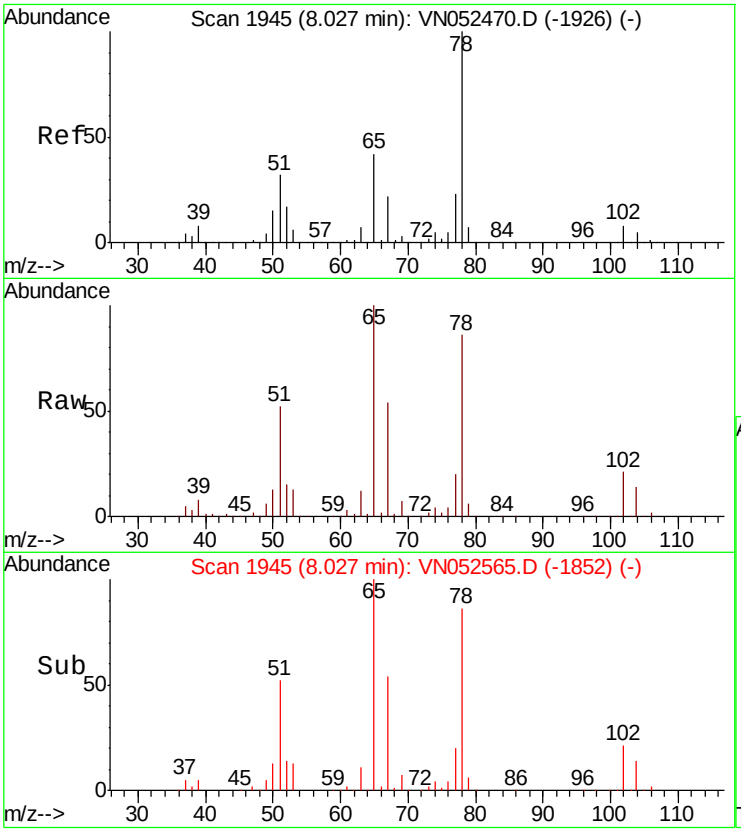


#32
1,1,1-Trichloroethane
Concen: 19.245 ug/l
RT: 7.57 min Scan# 1804
Delta R.T. -0.00 min
Lab File: VN052565.D
Acq: 29 Nov 2018 15:18

Tgt Ion: 97 Resp: 311986

Ion	Ratio	Lower	Upper
97	100		
99	64.2	51.7	77.5
61	45.3	36.8	55.2



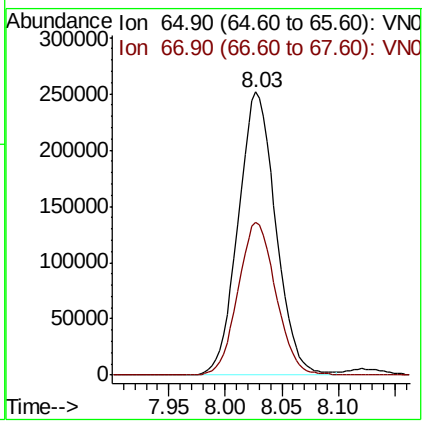


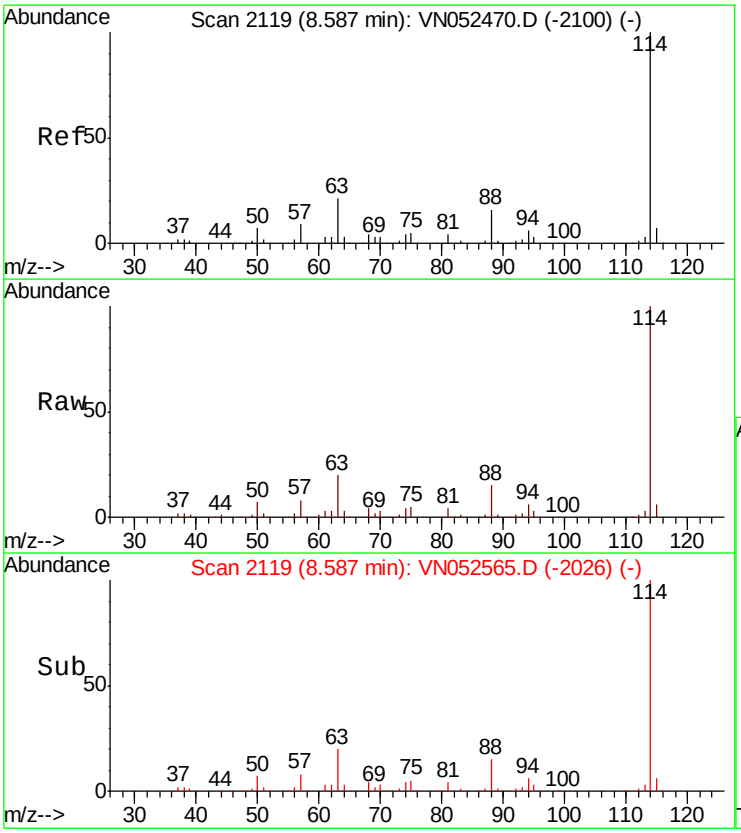
#33
1,2-Dichloroethane-d4
Concen: 19.245 ug/l
RT: 8.03 min Scan# 1945
Delta R.T. -0.00 min
Lab File: VN052565.D
Acq: 29 Nov 2018 15:18

Instrument : MSVOA_N
ClientSampleId : VN1129WBS01

Tgt Ion: 65 Resp: 581058

Ion	Ratio	Lower	Upper
65	100		
67	54.5	0.0	109.8

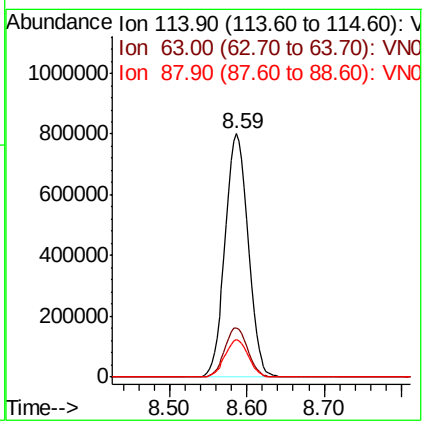


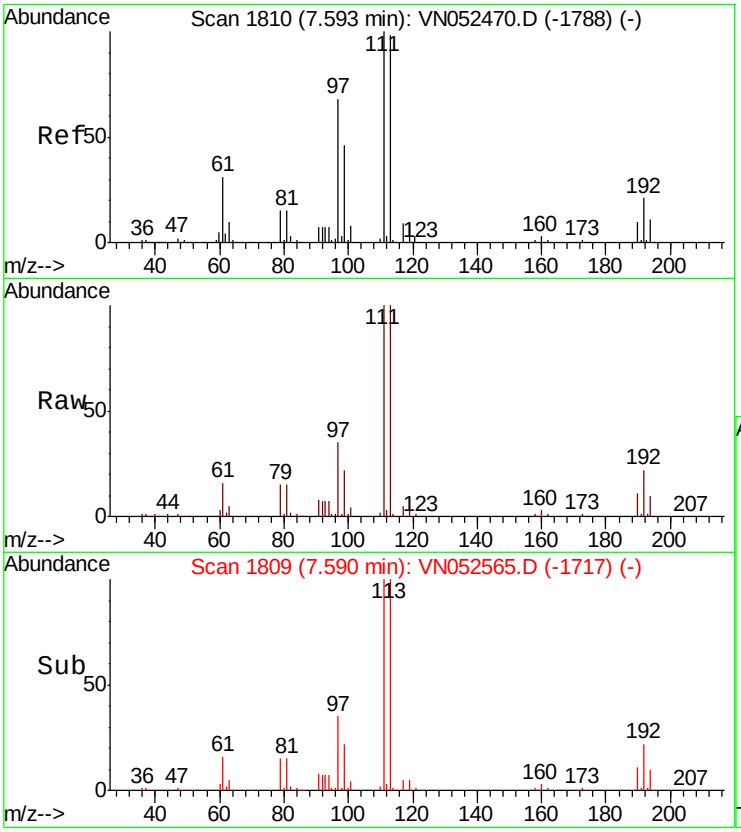


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.59 min Scan# 2119
Delta R.T. -0.00 min
Lab File: VN052565.D
Acq: 29 Nov 2018 15:18

Tgt Ion:114 Resp: 1650827

Ion	Ratio	Lower	Upper
114	100		
63	20.3	0.0	41.8
88	15.2	0.0	31.6



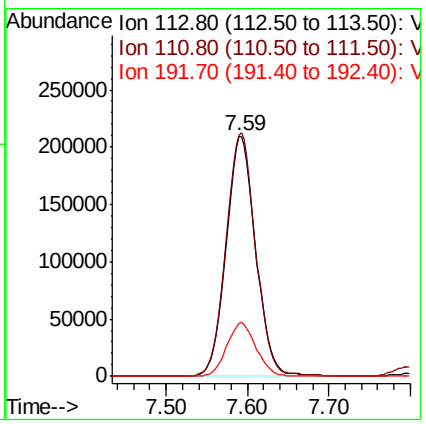


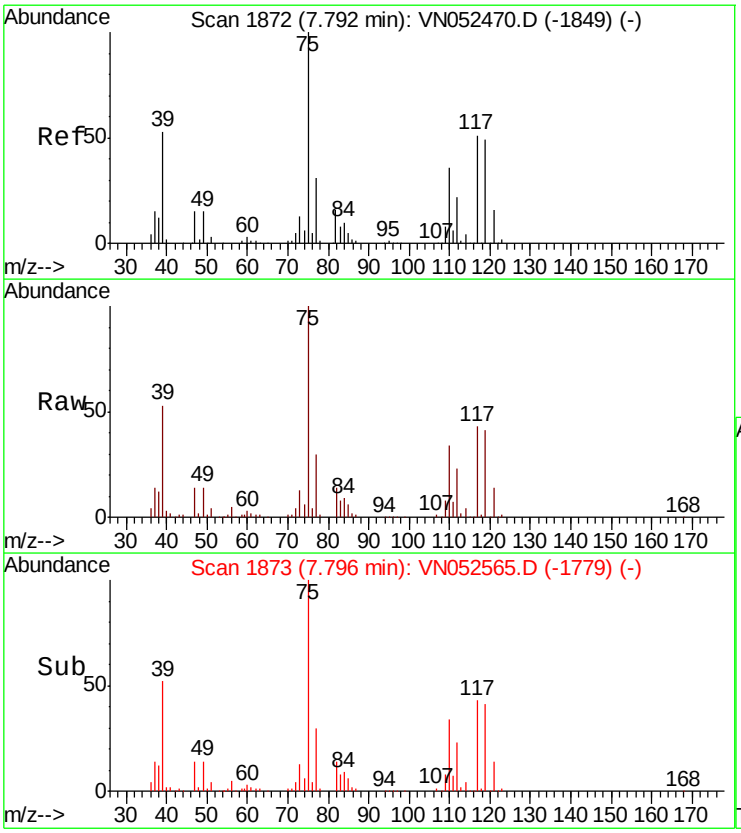
#35
Dibromofluoromethane
Concen: 50.000 ug/l
RT: 7.59 min Scan# 1809
Delta R.T. -0.00 min
Lab File: VN052565.D
Acq: 29 Nov 2018 15:18

Instrument :
MSVOA_N
ClientSampleId :
VN1129WBS01

Tgt Ion:113 Resp: 530163

Ion	Ratio	Lower	Upper
113	100		
111	102.0	82.0	123.0
192	22.3	17.0	25.6

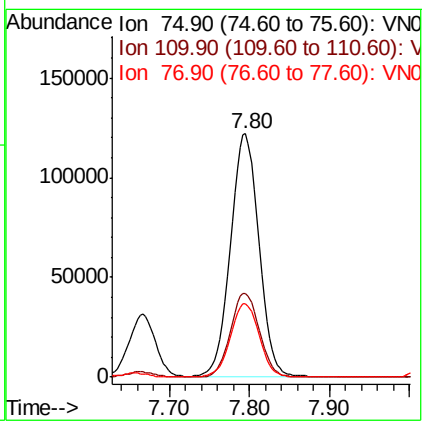


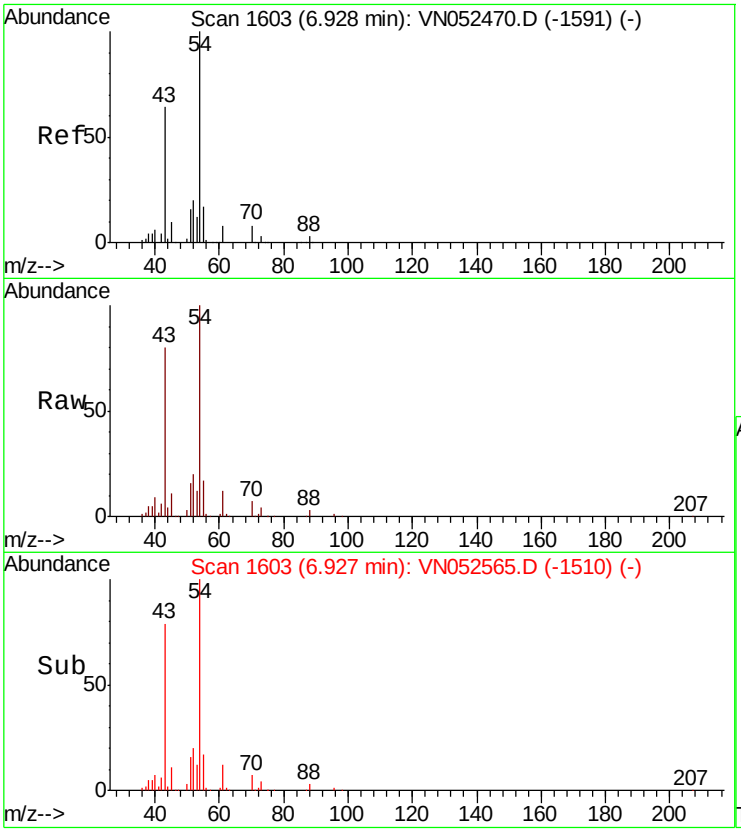


#36
1,1-Dichloropropene
Concen: 18.856 ug/l
RT: 7.80 min Scan# 1873
Delta R.T. 0.00 min
Lab File: VN052565.D
Acq: 29 Nov 2018 15:18

Tgt Ion: 75 Resp: 293944

Ion	Ratio	Lower	Upper
75	100		
110	34.8	17.5	52.6
77	30.6	24.5	36.7



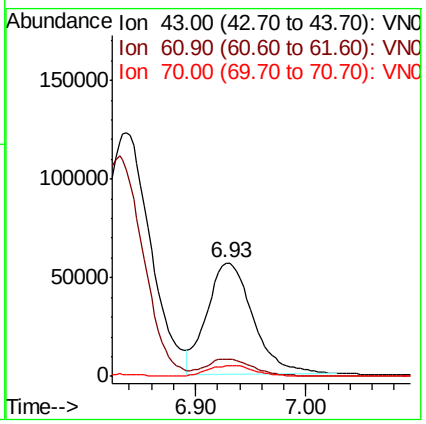


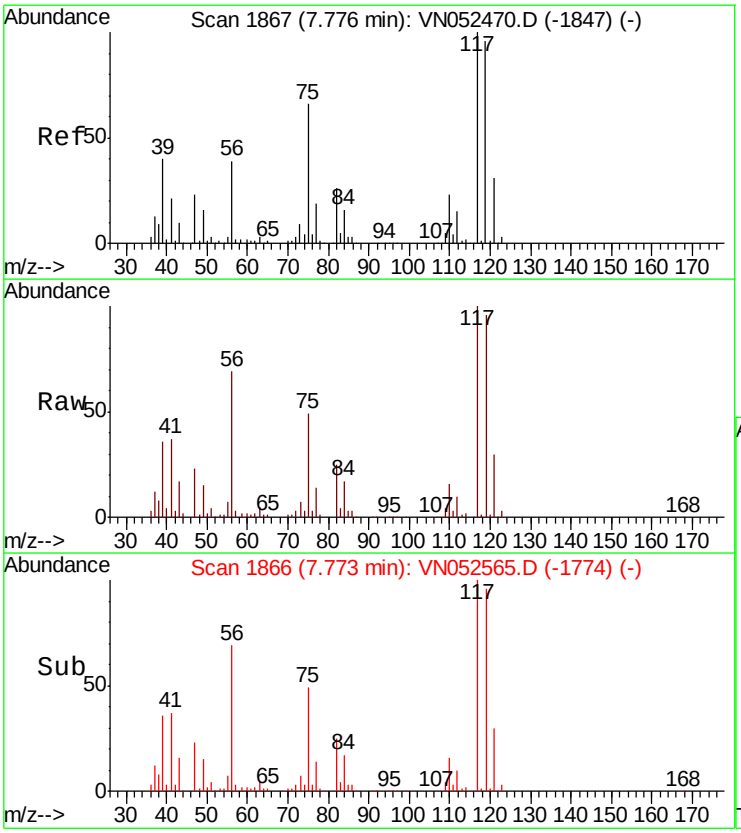
#37
Ethyl Acetate
Concen: 17.140 ug/l
RT: 6.93 min Scan# 1603
Delta R.T. -0.00 min
Lab File: VN052565.D
Acq: 29 Nov 2018 15:18

Instrument : MSVOA_N
ClientSampleId : VN1129WBS01

Tgt Ion: 43 Resp: 163074

Ion	Ratio	Lower	Upper
43	100		
61	14.9	11.8	17.8
70	9.5	7.8	11.8

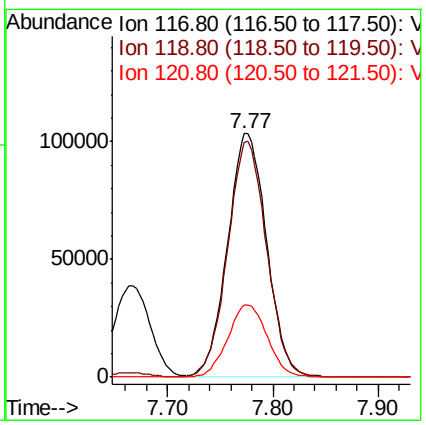


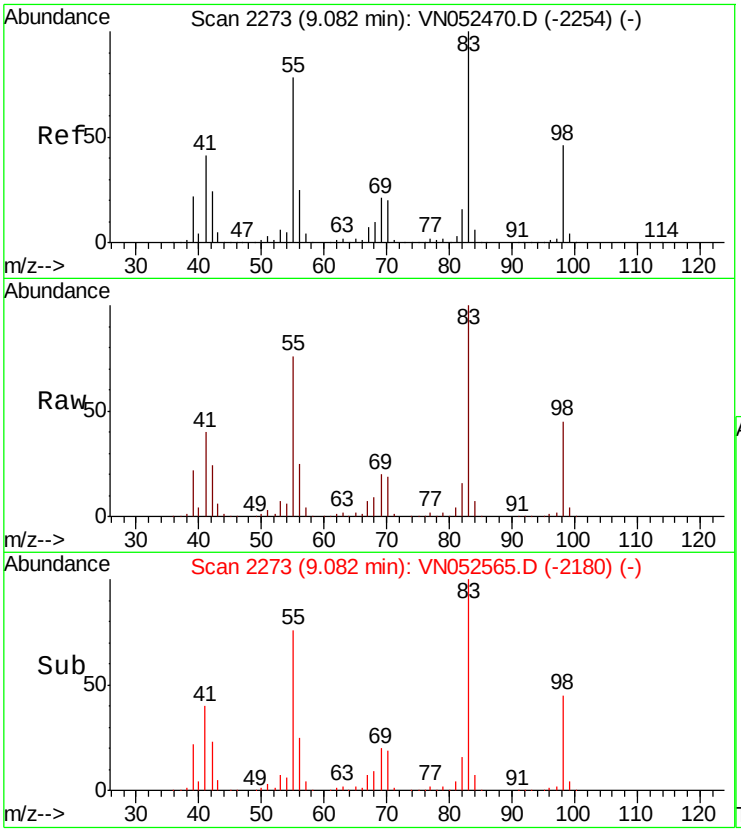


#38
Carbon Tetrachloride
Concen: 18.736 ug/l
RT: 7.77 min Scan# 1866
Delta R.T. -0.00 min
Lab File: VN052565.D
Acq: 29 Nov 2018 15:18

Tgt Ion:117 Resp: 264410

Ion	Ratio	Lower	Upper
117	100		
119	96.2	76.8	115.2
121	29.7	24.9	37.3



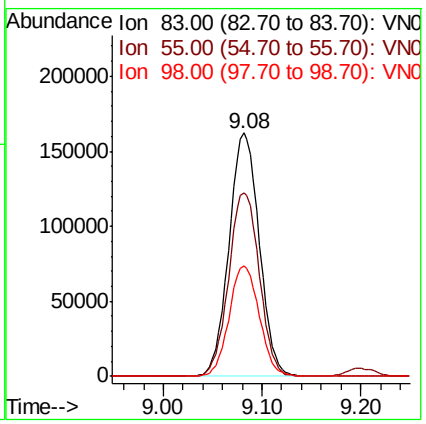


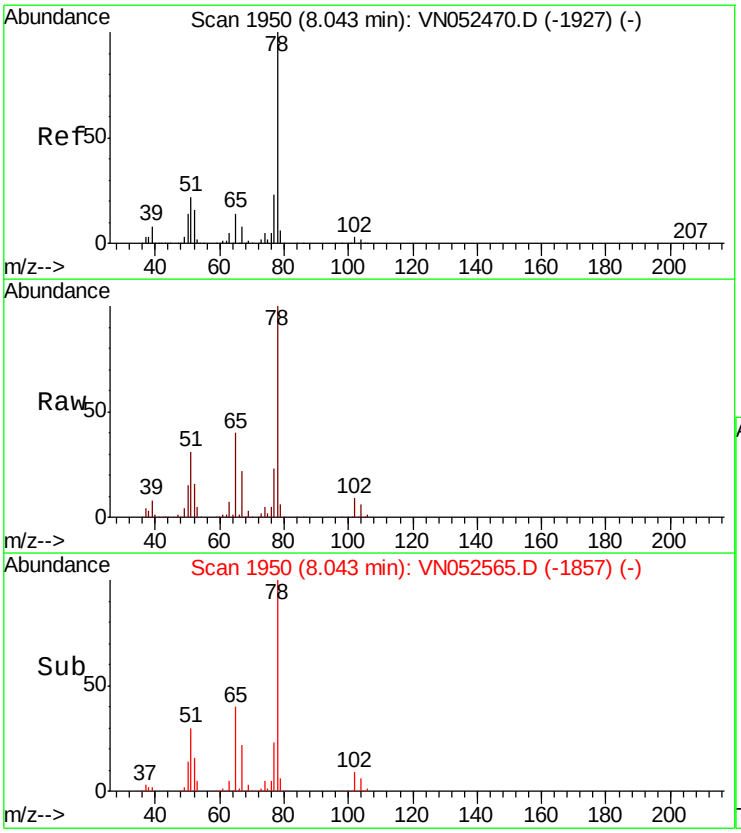
#39
Methylcyclohexane
Concen: 18.289 ug/l
RT: 9.08 min Scan# 2273
Delta R.T. -0.00 min
Lab File: VN052565.D
Acq: 29 Nov 2018 15:18

Instrument :
MSVOA_N
ClientSampleId :
VN1129WBS01

Tgt Ion: 83 Resp: 346545

Ion	Ratio	Lower	Upper
83	100		
55	75.5	62.2	93.2
98	45.2	36.4	54.6

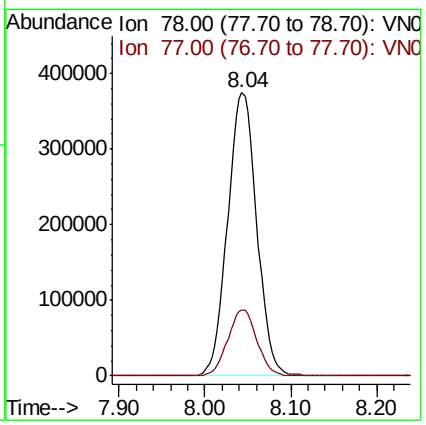


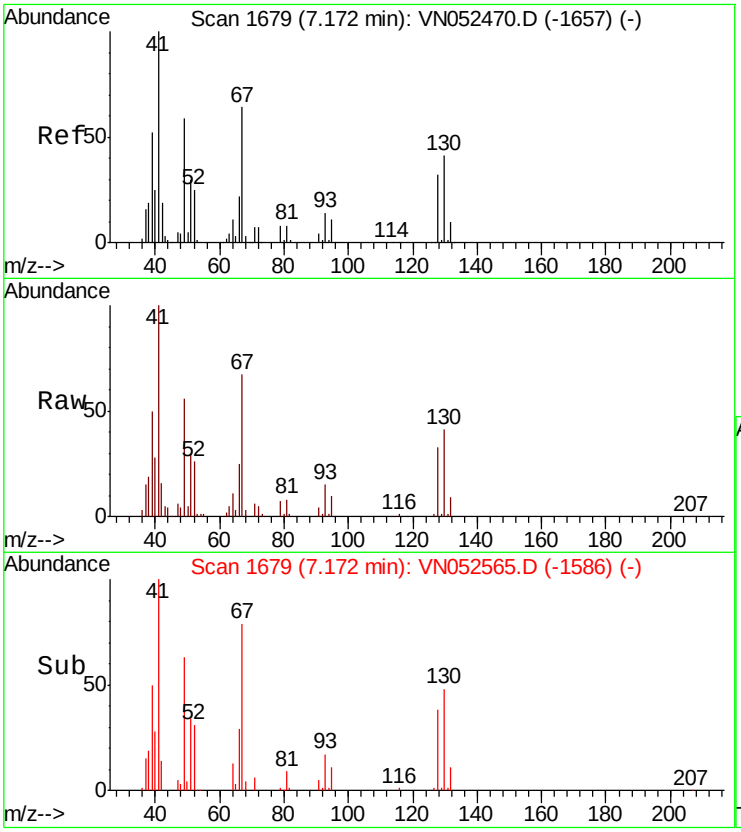


#40
Benzene
Concen: 18.946 ug/l
RT: 8.04 min Scan# 1950
Delta R.T. -0.00 min
Lab File: VN052565.D
Acq: 29 Nov 2018 15:18

Tgt Ion: 78 Resp: 880192

Ion	Ratio	Lower	Upper
78	100		
77	23.5	18.8	28.2



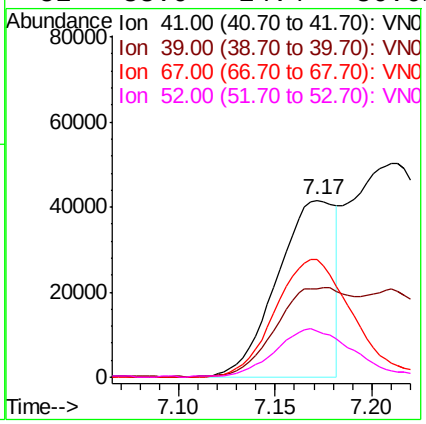


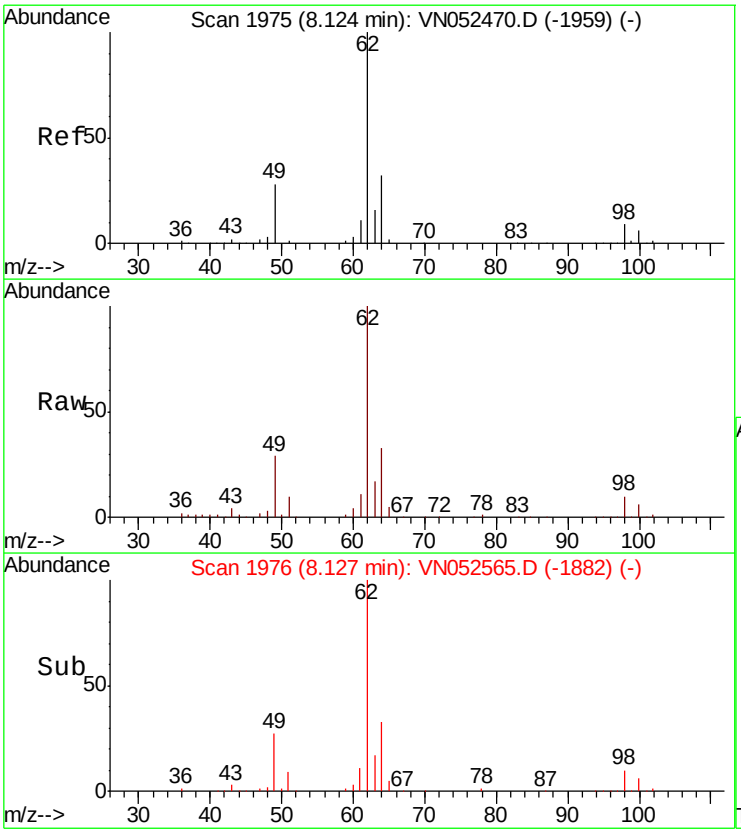
#41
Methacrylonitrile
Concen: 16.737 ug/l
RT: 7.17 min Scan# 1679
Delta R.T. -0.00 min
Lab File: VN052565.D
Acq: 29 Nov 2018 15:18

Instrument : MSVOA_N
ClientSampleId : VN1129WBS01

Tgt Ion: 41 Resp: 87055

Ion	Ratio	Lower	Upper
41	100		
39	64.8	50.9	76.3
67	89.2	63.6	95.4
52	38.0	24.4	36.6#

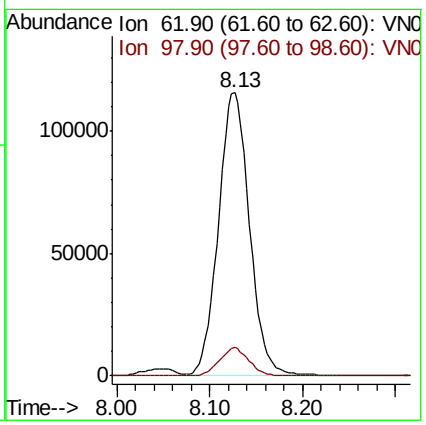


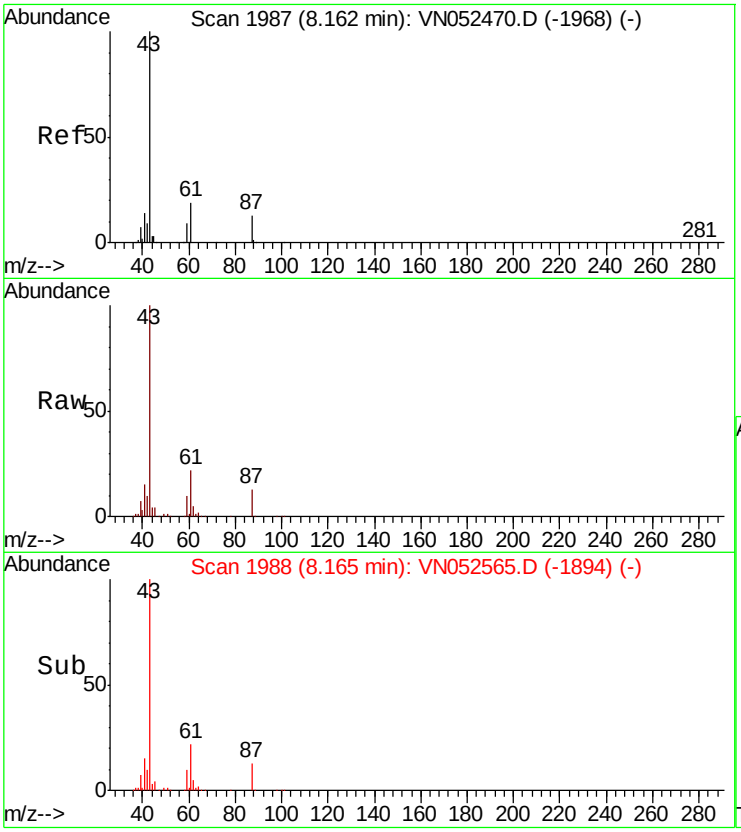


#42
1,2-Dichloroethane
Concen: 19.044 ug/l
RT: 8.13 min Scan# 1976
Delta R.T. 0.00 min
Lab File: VN052565.D
Acq: 29 Nov 2018 15:18

Tgt Ion: 62 Resp: 267889

Ion	Ratio	Lower	Upper
62	100		
98	9.5	0.0	18.6



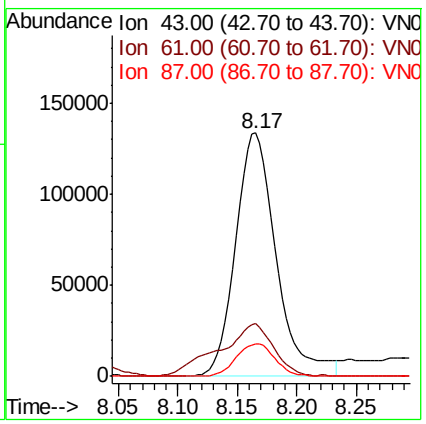


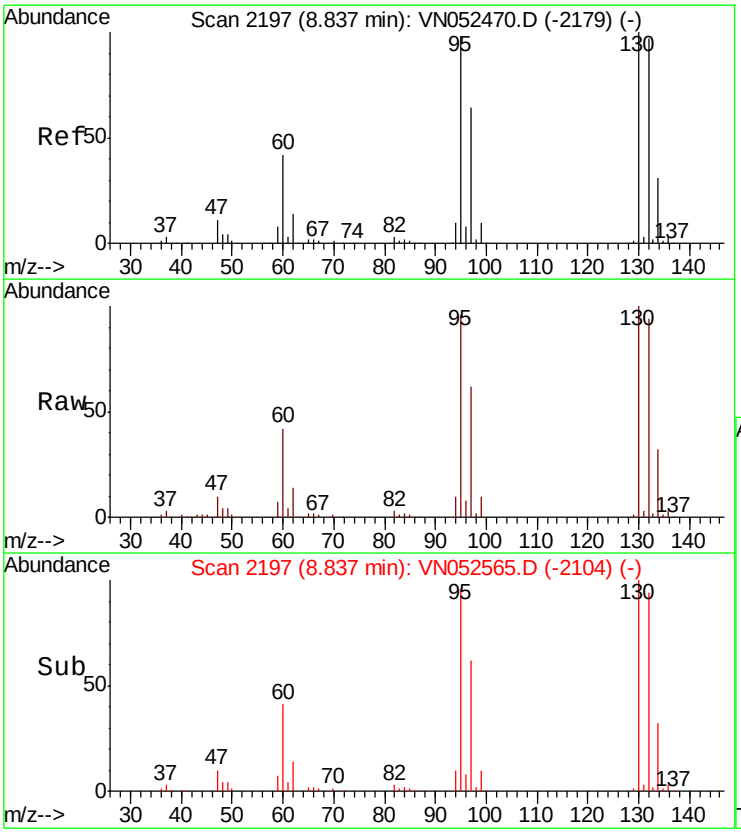
#43
Isopropyl Acetate
Concen: 19.534 ug/l
RT: 8.17 min Scan# 1988
Delta R.T. 0.00 min
Lab File: VN052565.D
Acq: 29 Nov 2018 15:18

Instrument : MSVOA_N
ClientSampleId : VN1129WBS01

Tgt Ion: 43 Resp: 314512

Ion	Ratio	Lower	Upper
43	100		
61	28.4	24.1	36.1
87	12.9	10.6	15.8

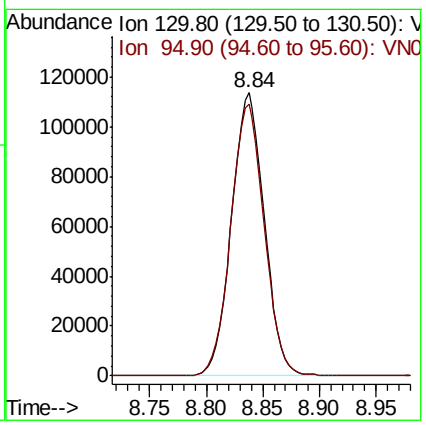


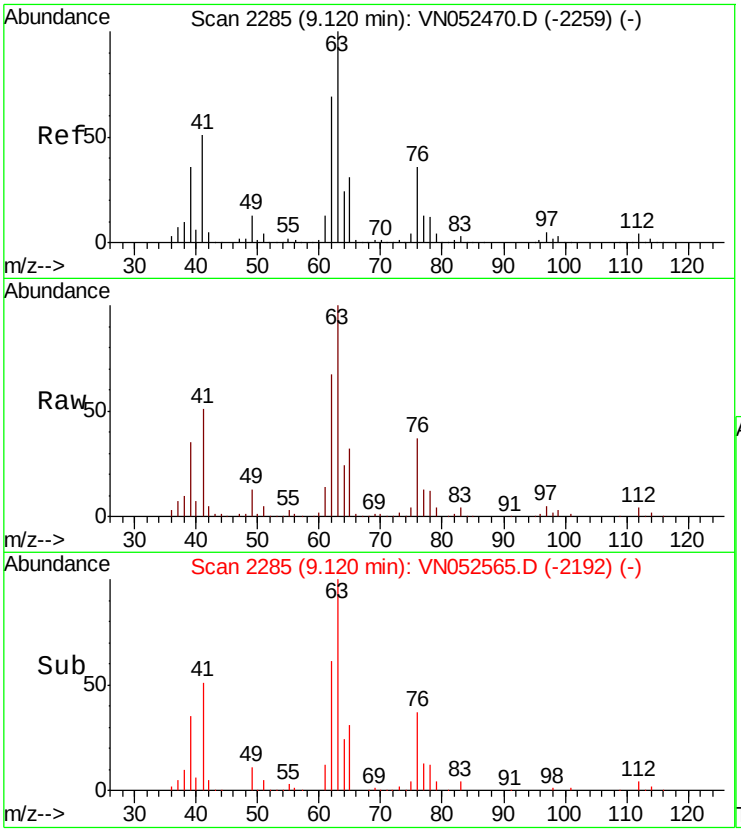


#44
Trichloroethene
Concen: 19.306 ug/l
RT: 8.84 min Scan# 2197
Delta R.T. -0.00 min
Lab File: VN052565.D
Acq: 29 Nov 2018 15:18

Tgt Ion:130 Resp: 229746

Ion	Ratio	Lower	Upper
130	100		
95	96.2	0.0	195.6



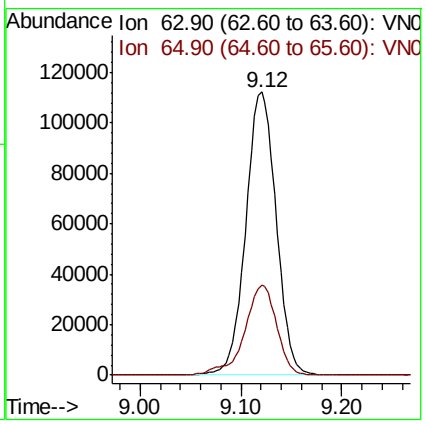


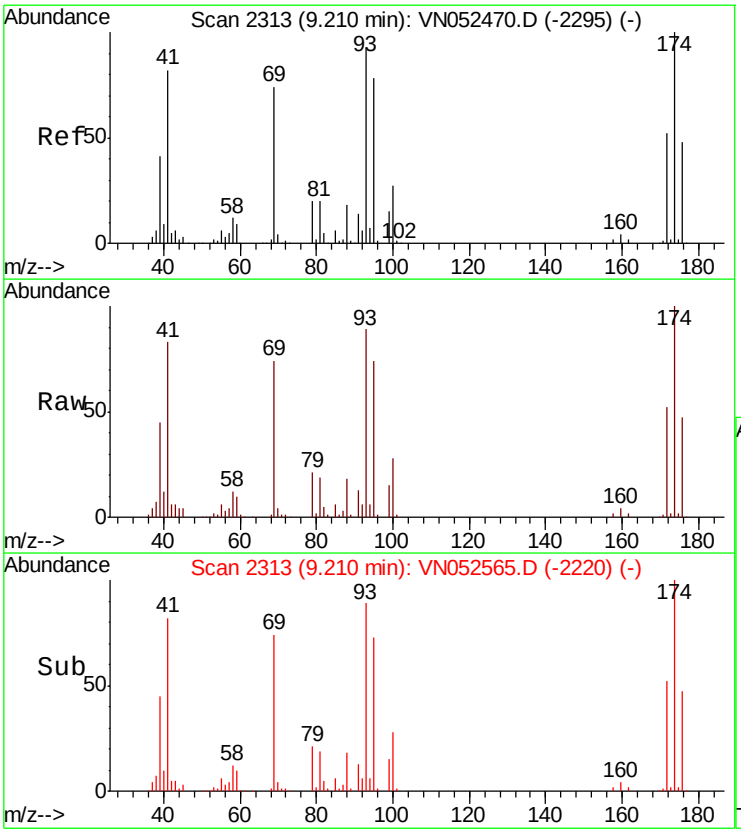
#45
1,2-Dichloropropane
Concen: 18.903 ug/l
RT: 9.12 min Scan# 2285
Delta R.T. -0.00 min
Lab File: VN052565.D
Acq: 29 Nov 2018 15:18

Instrument :
MSVOA_N
ClientSampleId :
VN1129WBS01

Tgt Ion: 63 Resp: 233484

Ion	Ratio	Lower	Upper
63	100		
65	31.9	25.0	37.6

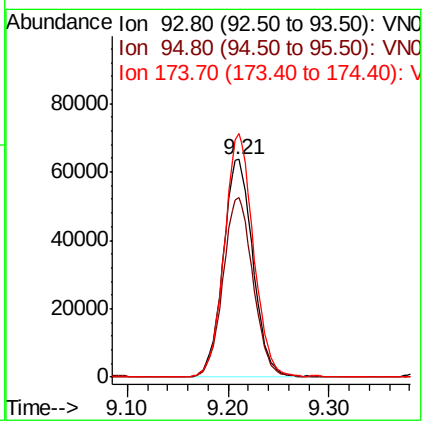


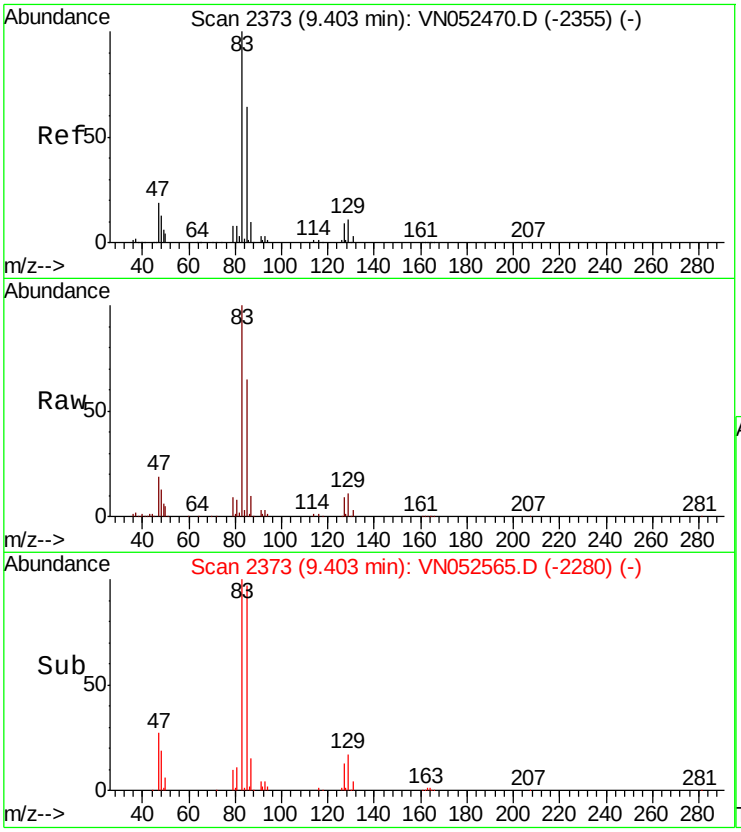


#46
Dibromomethane
Concen: 19.163 ug/l
RT: 9.21 min Scan# 2313
Delta R.T. -0.00 min
Lab File: VN052565.D
Acq: 29 Nov 2018 15:18

Tgt Ion: 93 Resp: 131033

Ion	Ratio	Lower	Upper
93	100		
95	83.2	67.1	100.7
174	109.3	85.8	128.8



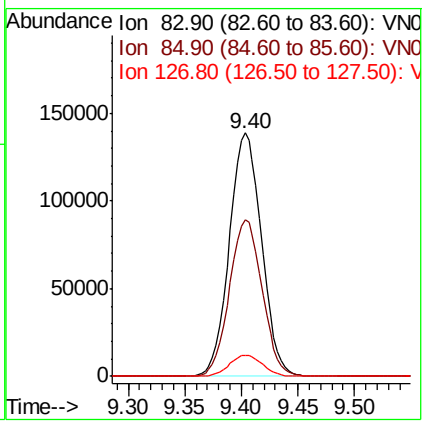


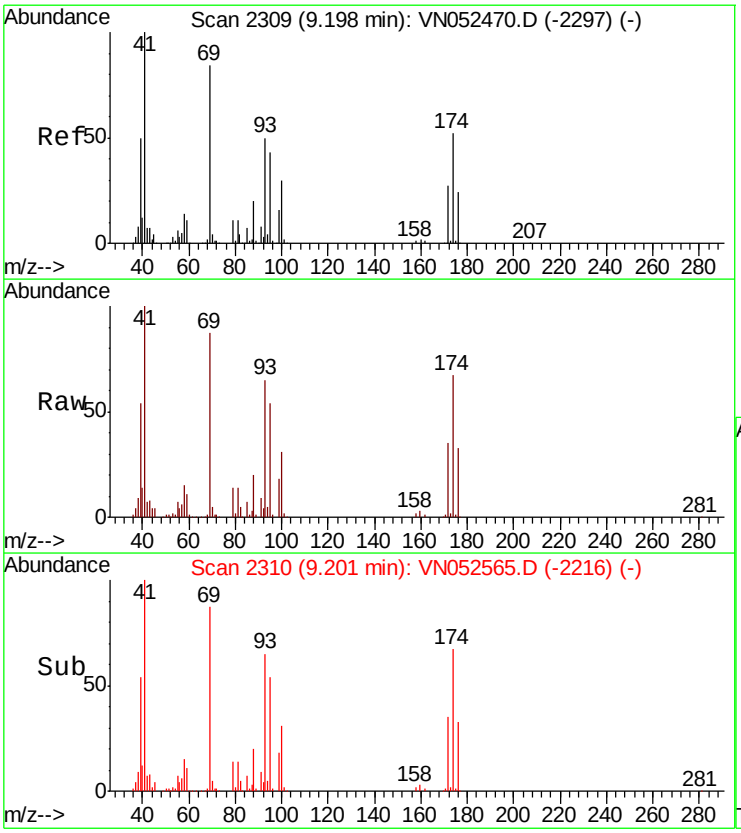
#47
Bromodichloromethane
Concen: 18.553 ug/l
RT: 9.40 min Scan# 2373
Delta R.T. -0.00 min
Lab File: VN052565.D
Acq: 29 Nov 2018 15:18

Instrument :
MSVOA_N
ClientSampleId :
VN1129WBS01

Tgt Ion: 83 Resp: 275817

Ion	Ratio	Lower	Upper
83	100		
85	64.5	51.3	76.9
127	8.8	6.9	10.3

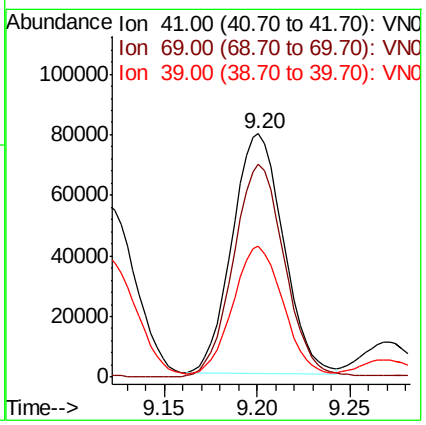


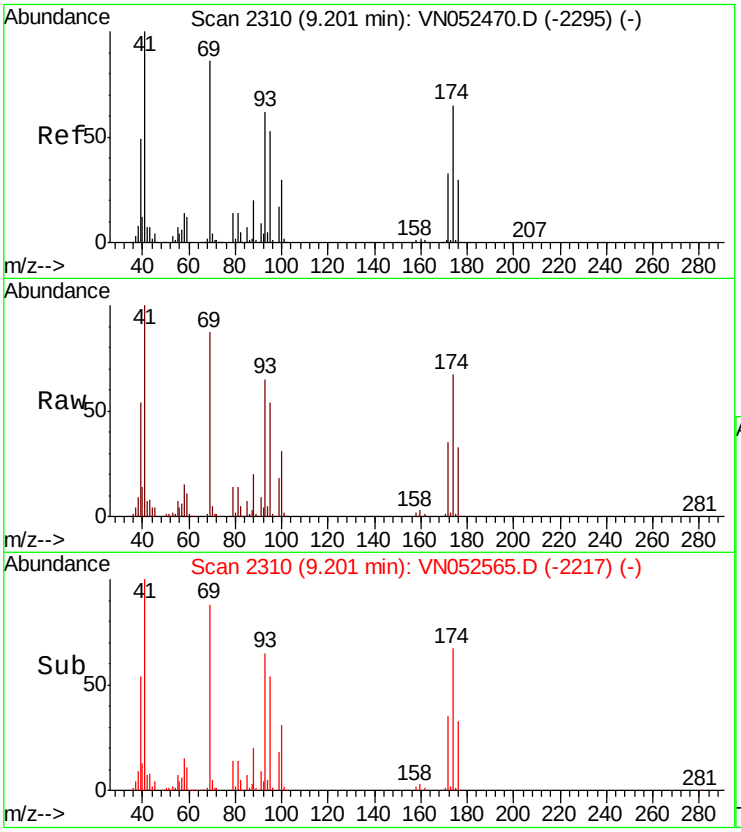


#48
Methyl methacrylate
Concen: 18.053 ug/l
RT: 9.20 min Scan# 2310
Delta R.T. 0.00 min
Lab File: VN052565.D
Acq: 29 Nov 2018 15:18

Tgt Ion: 41 Resp: 151561

Ion	Ratio	Lower	Upper
41	100		
69	89.0	70.0	105.0
39	52.0	42.6	64.0



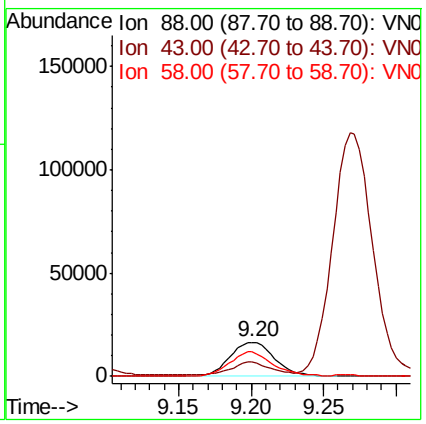


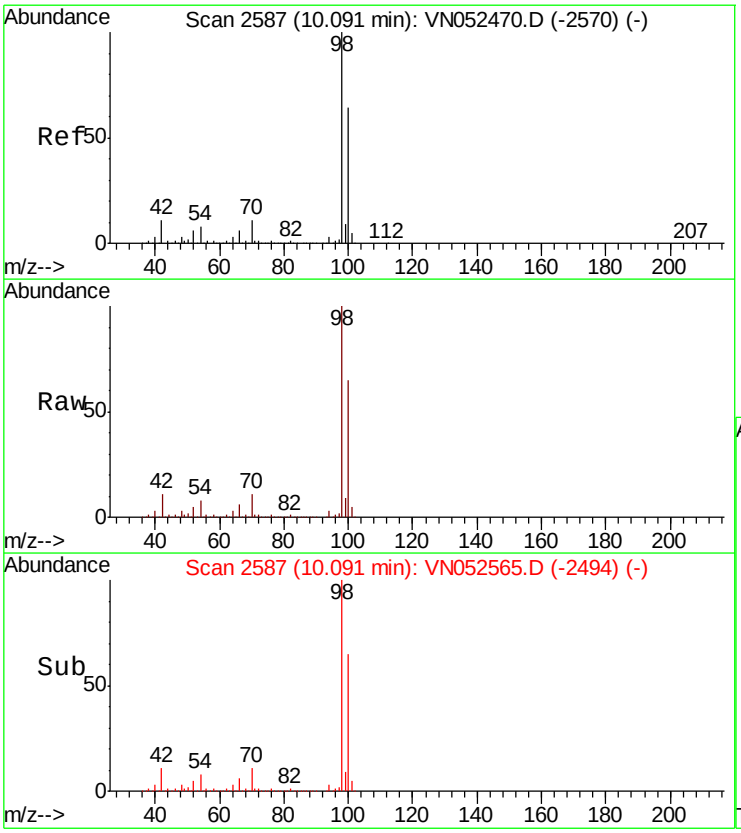
#49
1,4-Dioxane
Concen: 404.896 ug/l
RT: 9.20 min Scan# 2310
Delta R.T. -0.00 min
Lab File: VN052565.D
Acq: 29 Nov 2018 15:18

Instrument :
MSVOA_N
ClientSampleId :
VN1129WBS01

Tgt Ion: 88 Resp: 35278

Ion	Ratio	Lower	Upper
88	100		
43	33.7	26.4	39.6
58	70.3	55.4	83.0

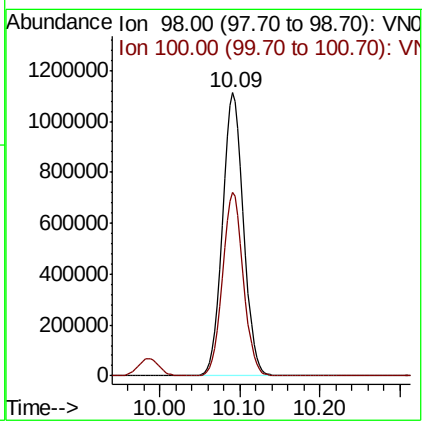


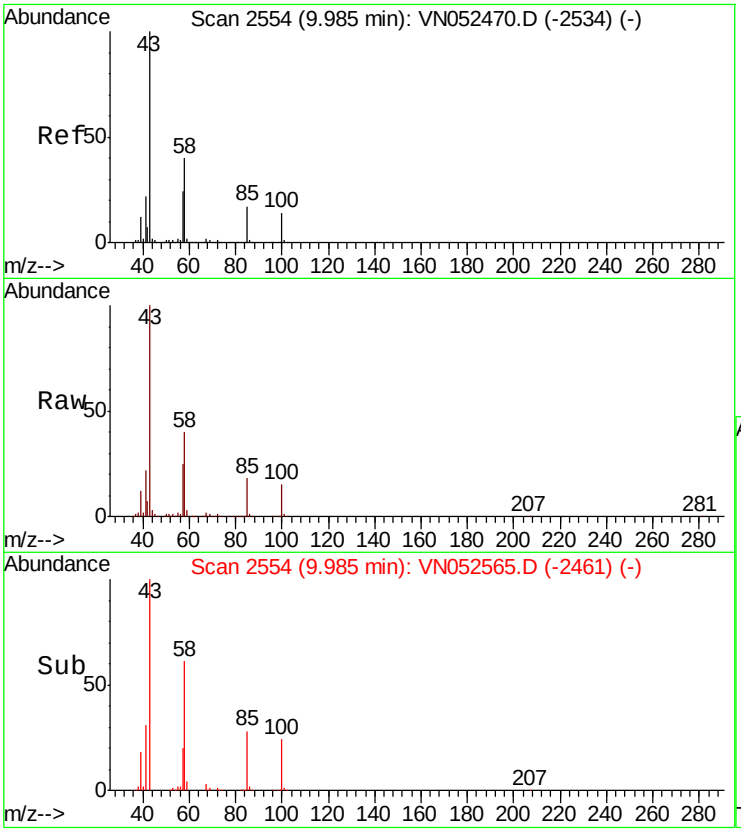


#50
Toluene-d8
Concen: 404.896 ug/l
RT: 10.09 min Scan# 2587
Delta R.T. -0.00 min
Lab File: VN052565.D
Acq: 29 Nov 2018 15:18

Tgt Ion: 98 Resp: 2004152

Ion	Ratio	Lower	Upper
98	100		
100	64.3	51.3	76.9



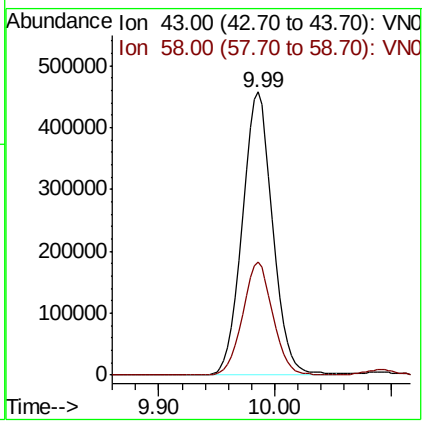


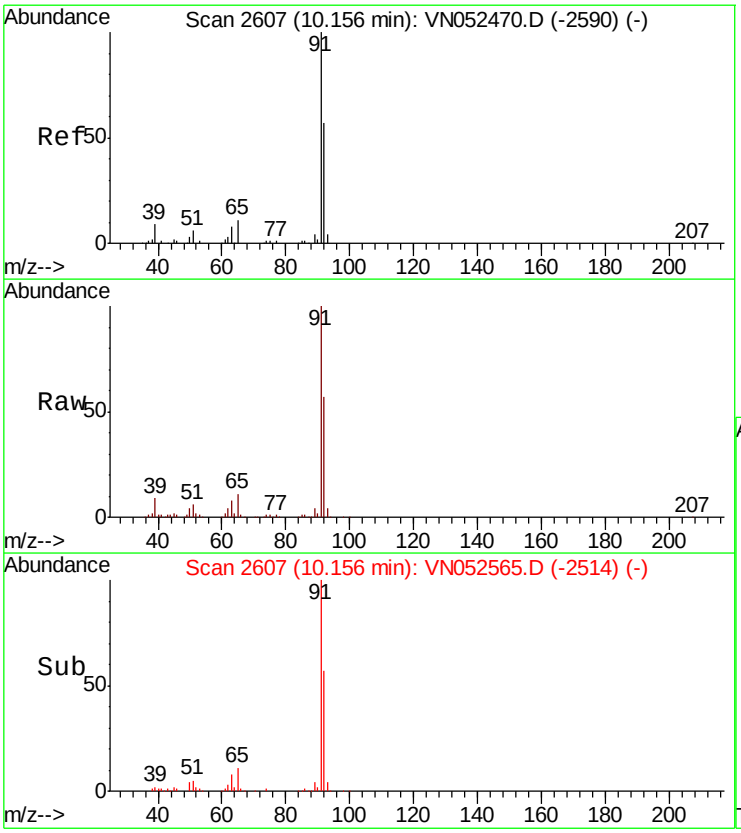
#51
4-Methyl-2-Pentanone
Concen: 92.085 ug/l
RT: 9.99 min Scan# 2554
Delta R.T. -0.00 min
Lab File: VN052565.D
Acq: 29 Nov 2018 15:18

Instrument :
MSVOA_N
ClientSampleId :
VN1129WBS01

Tgt Ion: 43 Resp: 831854

Ion	Ratio	Lower	Upper
43	100		
58	39.7	31.5	47.3

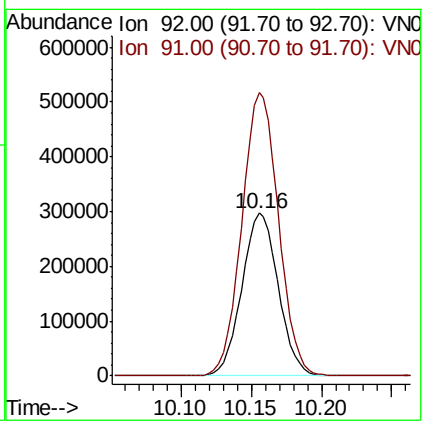


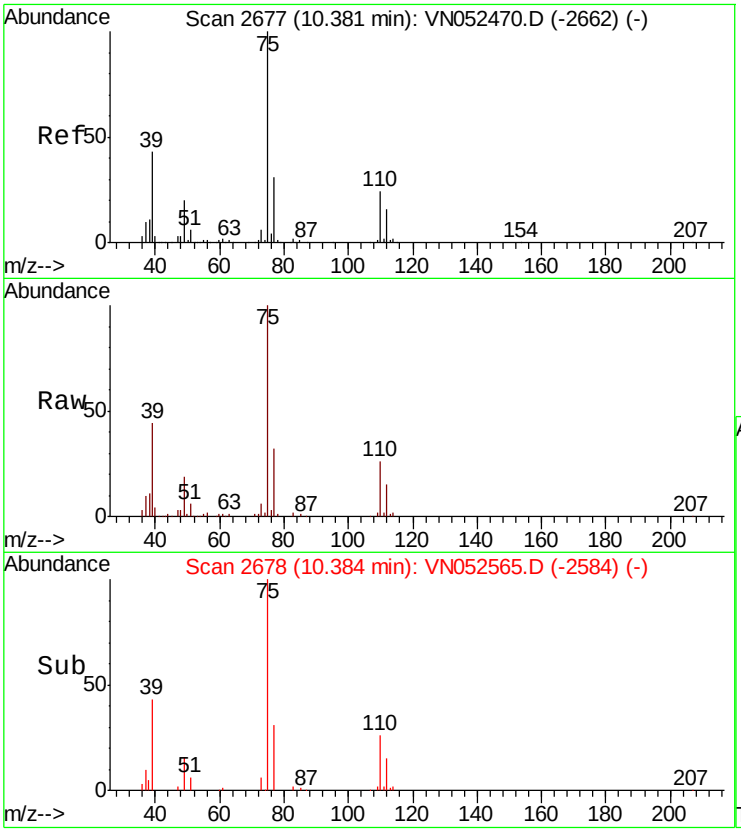


#52
Toluene
Concen: 19.442 ug/l
RT: 10.16 min Scan# 2607
Delta R.T. -0.00 min
Lab File: VN052565.D
Acq: 29 Nov 2018 15:18

Tgt Ion: 92 Resp: 536659

Ion	Ratio	Lower	Upper
92	100		
91	175.7	141.0	211.4



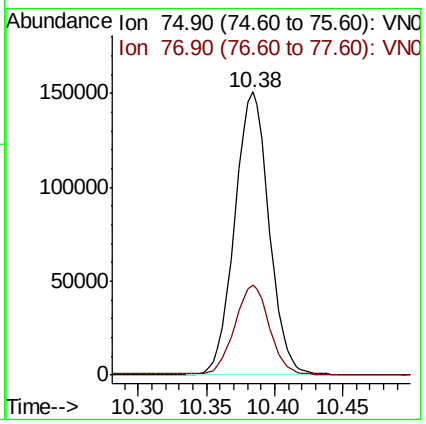


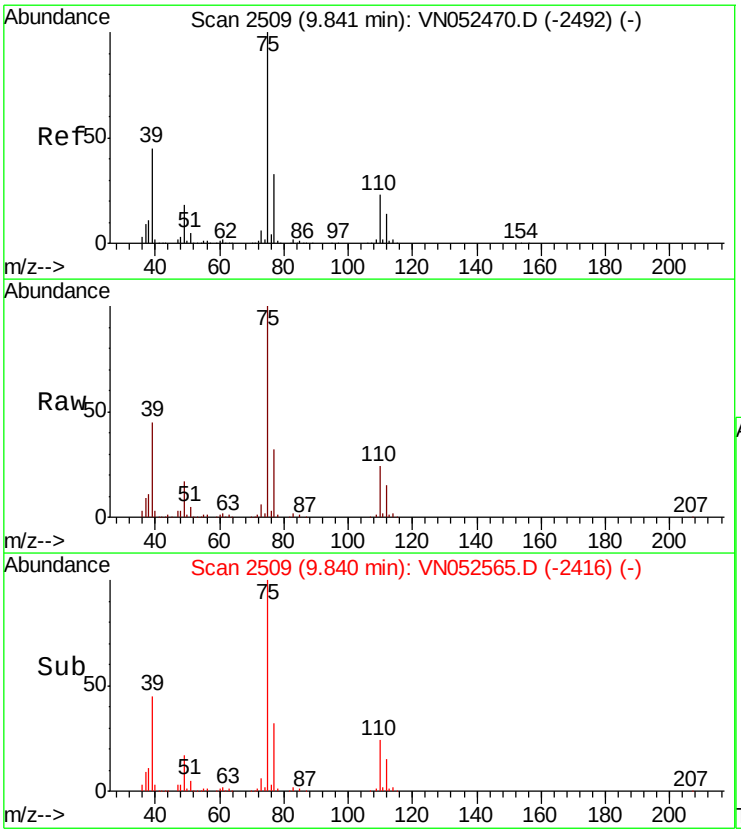
#53
t-1,3-Dichloropropene
Concen: 18.483 ug/l
RT: 10.38 min Scan# 2678
Delta R.T. 0.00 min
Lab File: VN052565.D
Acq: 29 Nov 2018 15:18

Instrument : MSVOA_N
ClientSampleId : VN1129WBS01

Tgt Ion: 75 Resp: 264337

Ion	Ratio	Lower	Upper
75	100		
77	31.5	25.0	37.4

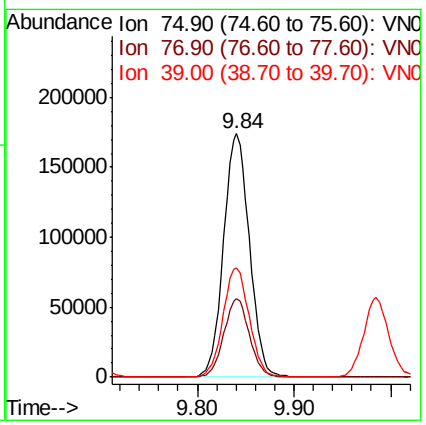


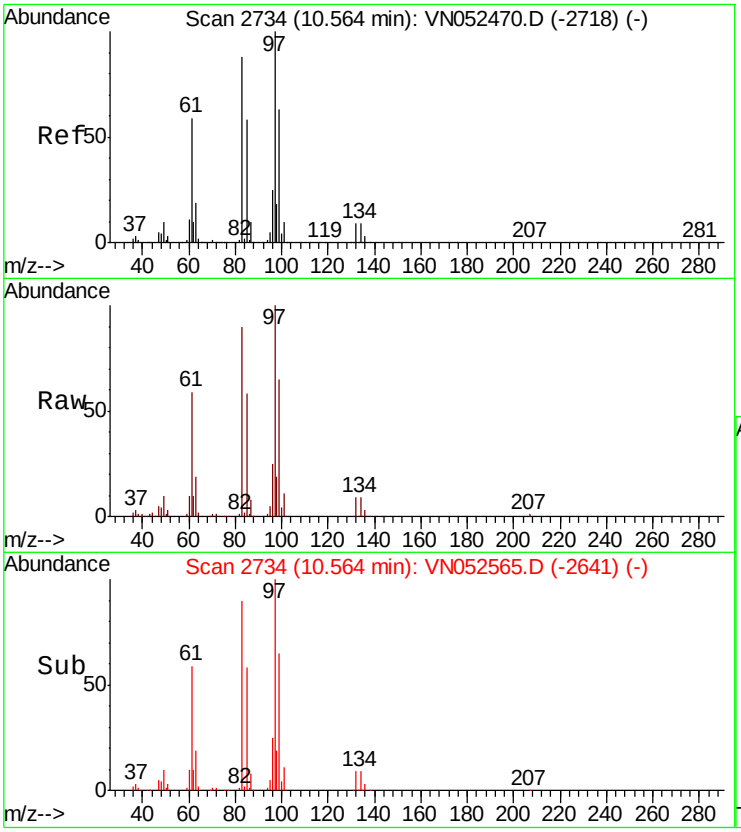


#54
cis-1,3-Dichloropropene
Concen: 18.874 ug/l
RT: 9.84 min Scan# 2509
Delta R.T. -0.00 min
Lab File: VN052565.D
Acq: 29 Nov 2018 15:18

Tgt Ion: 75 Resp: 323474

Ion	Ratio	Lower	Upper
75	100		
77	32.3	26.2	39.2
39	44.9	36.0	54.0



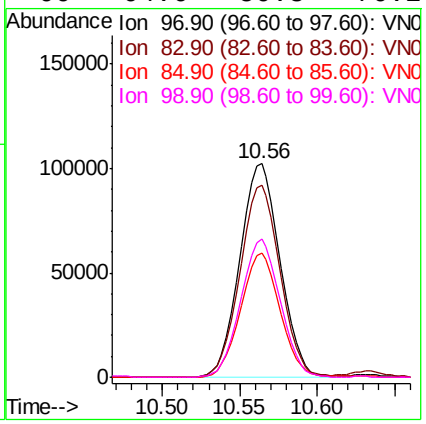


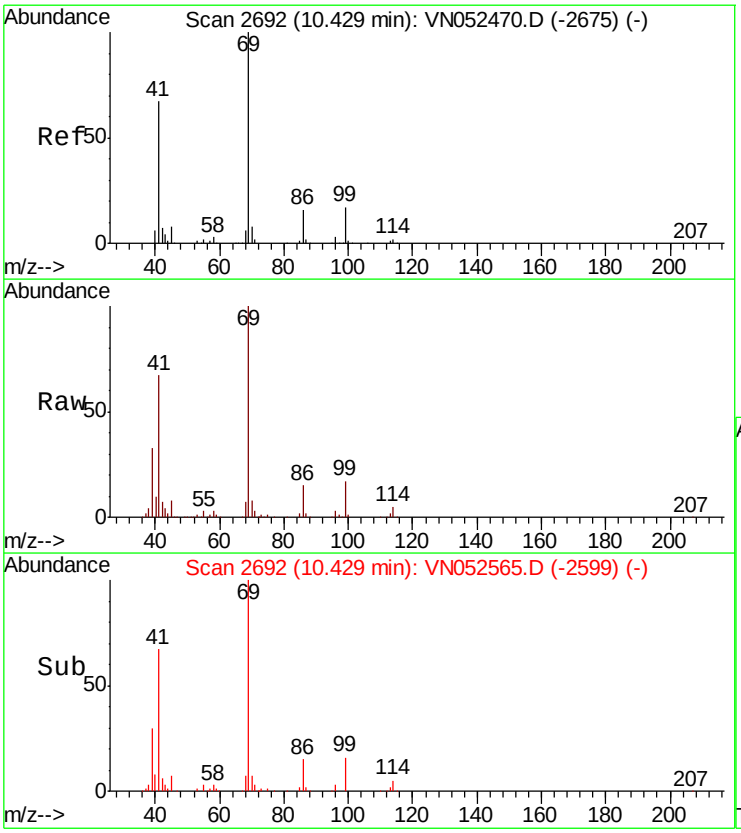
#55
1,1,2-Trichloroethane
Concen: 19.036 ug/l
RT: 10.56 min Scan# 2734
Delta R.T. -0.00 min
Lab File: VN052565.D
Acq: 29 Nov 2018 15:18

Instrument :
MSVOA_N
ClientSampleId :
VN1129WBS01

Tgt Ion: 97 Resp: 184829

Ion	Ratio	Lower	Upper
97	100		
83	90.0	70.7	106.1
85	58.3	46.1	69.1
99	64.6	50.8	76.2

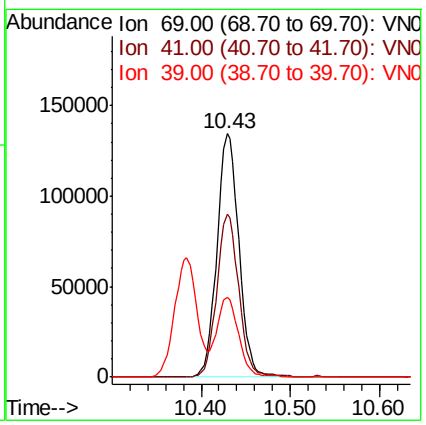


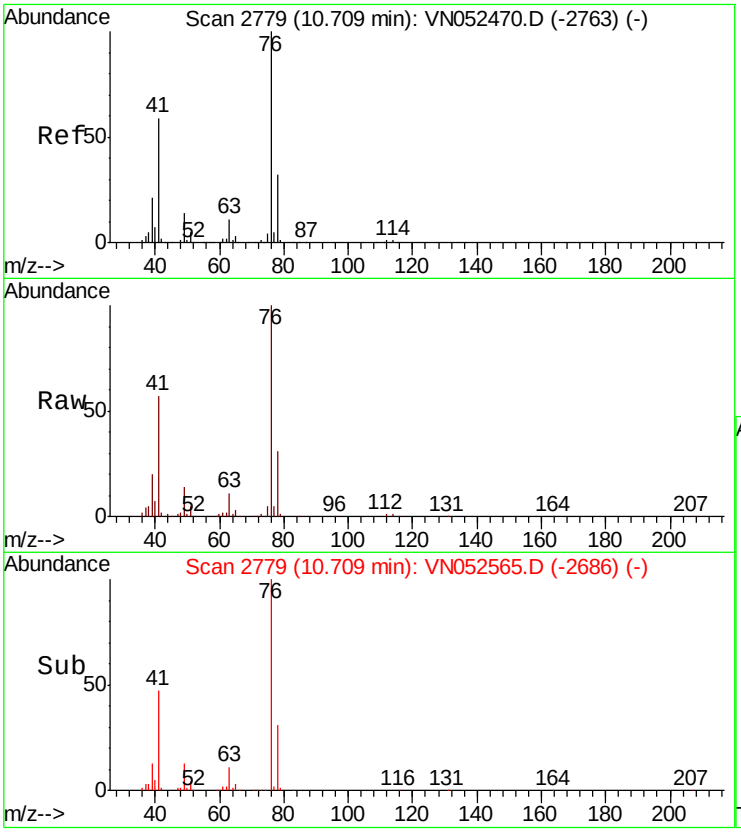


#56
Ethyl methacrylate
Concen: 18.781 ug/l
RT: 10.43 min Scan# 2692
Delta R.T. -0.00 min
Lab File: VN052565.D
Acq: 29 Nov 2018 15:18

Tgt Ion: 69 Resp: 229257

Ion	Ratio	Lower	Upper
69	100		
41	65.8	52.6	79.0
39	31.2	25.9	38.9



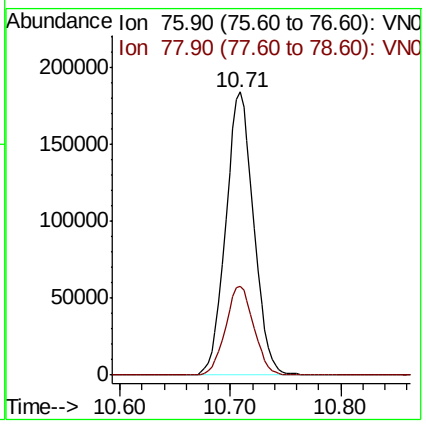


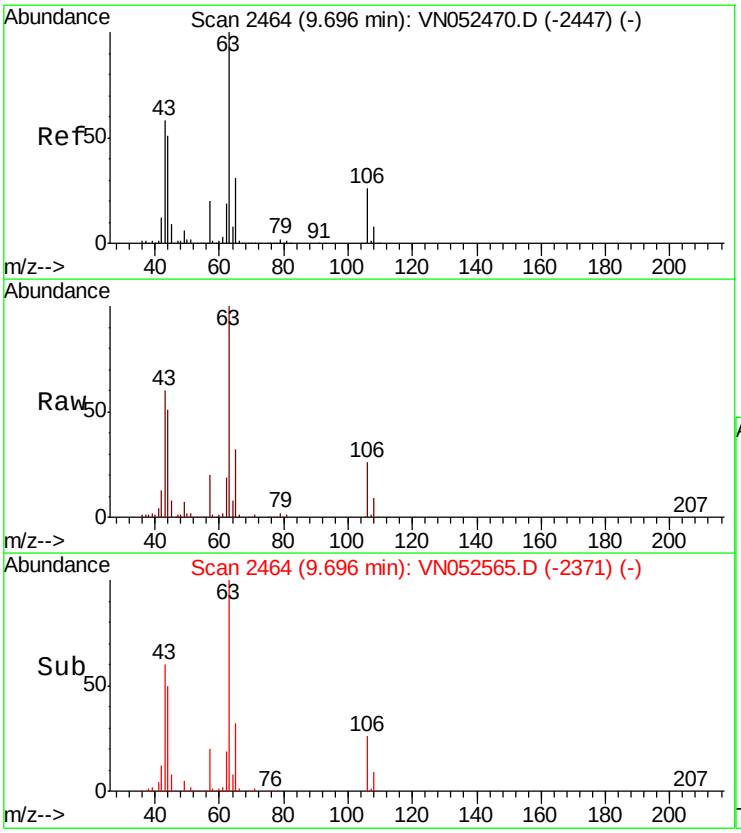
#57
1,3-Dichloropropane
Concen: 18.823 ug/l
RT: 10.71 min Scan# 2779
Delta R.T. -0.00 min
Lab File: VN052565.D
Acq: 29 Nov 2018 15:18

Instrument :
MSVOA_N
ClientSampleId :
VN1129WBS01

Tgt Ion: 76 Resp: 322705

Ion	Ratio	Lower	Upper
76	100		
78	31.9	25.6	38.4

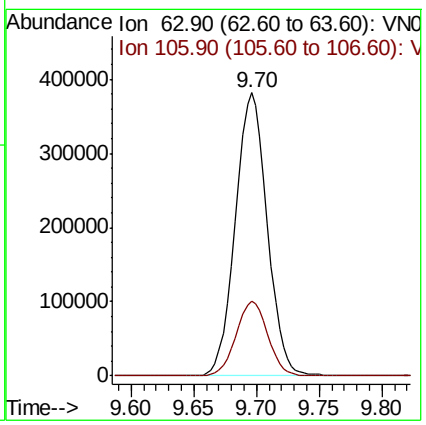


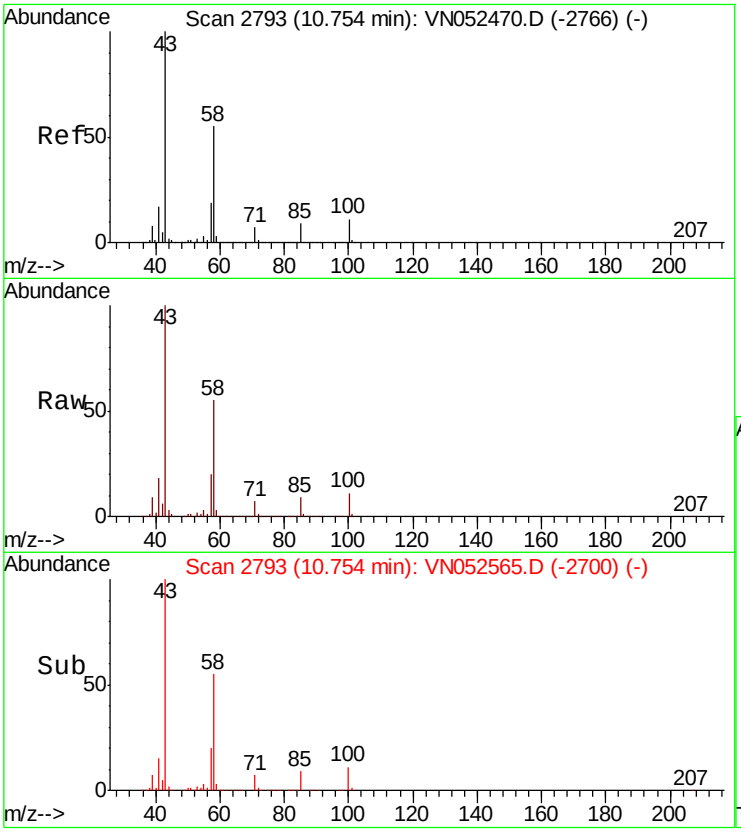


#58
2-Chloroethyl Vinyl ether
Concen: 95.673 ug/l
RT: 9.70 min Scan# 2464
Delta R.T. -0.00 min
Lab File: VN052565.D
Acq: 29 Nov 2018 15:18

Tgt Ion: 63 Resp: 674065

Ion	Ratio	Lower	Upper
63	100		
106	26.4	20.6	30.8



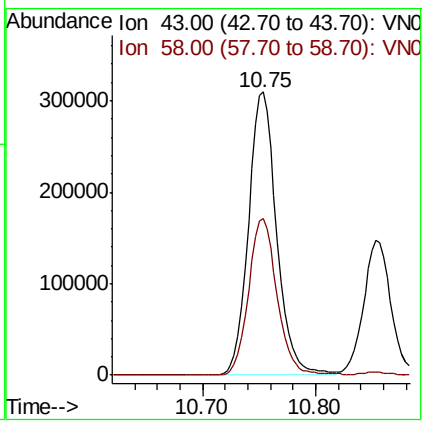


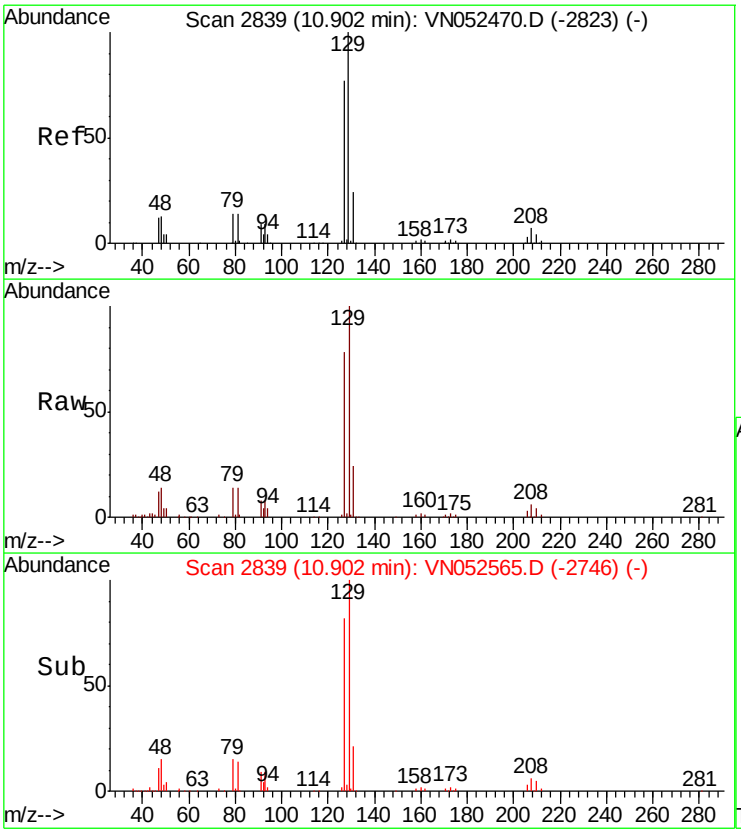
#59
2-Hexanone
Concen: 87.921 ug/l
RT: 10.75 min Scan# 2793
Delta R.T. -0.00 min
Lab File: VN052565.D
Acq: 29 Nov 2018 15:18

Instrument : MSVOA_N
ClientSampleId : VN1129WBS01

Tgt Ion: 43 Resp: 533053

Ion	Ratio	Lower	Upper
43	100		
58	56.3	27.4	82.0

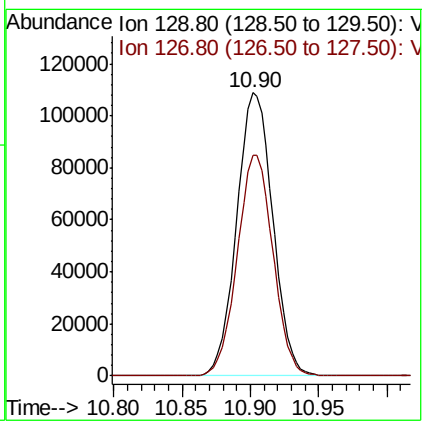


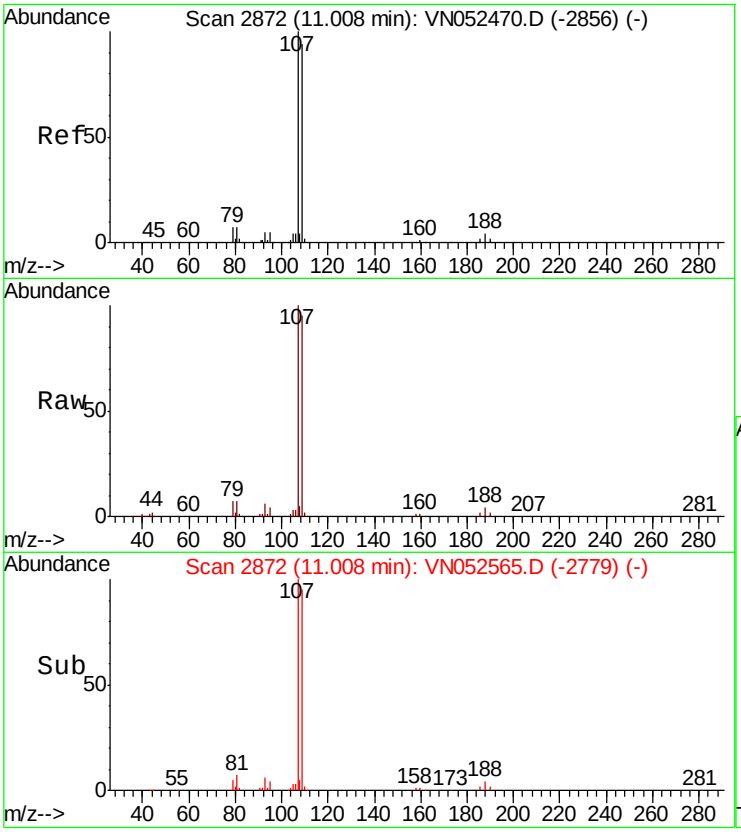


#60
Dibromochloromethane
Concen: 18.969 ug/l
RT: 10.90 min Scan# 2839
Delta R.T. -0.00 min
Lab File: VN052565.D
Acq: 29 Nov 2018 15:18

Tgt Ion:129 Resp: 200034

Ion	Ratio	Lower	Upper
129	100		
127	77.5	38.9	116.6



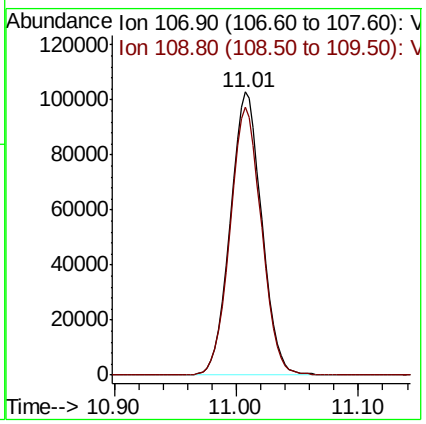


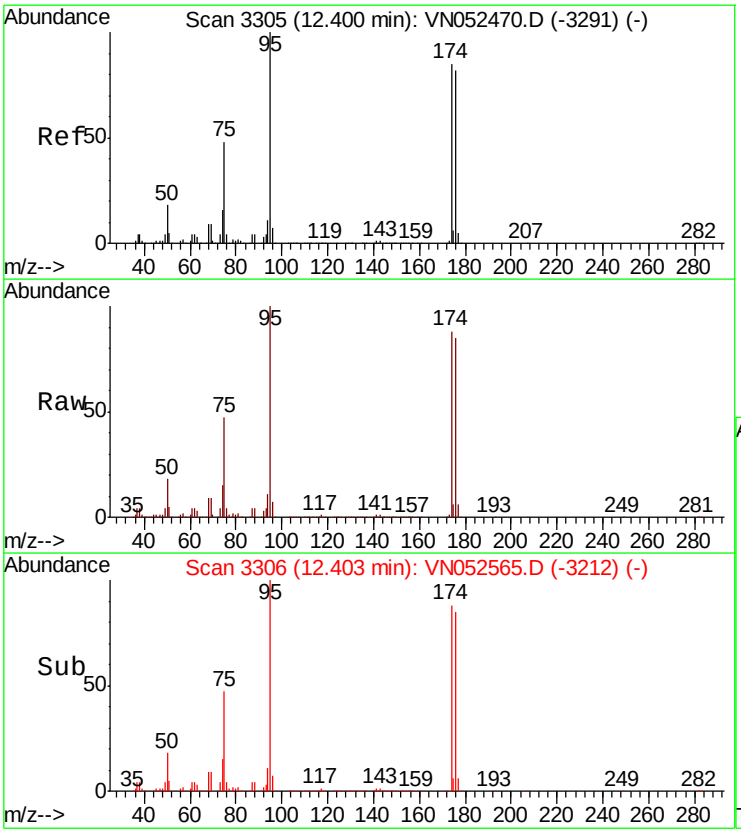
#61
1,2-Dibromoethane
Concen: 19.065 ug/l
RT: 11.01 min Scan# 2872
Delta R.T. -0.00 min
Lab File: VN052565.D
Acq: 29 Nov 2018 15:18

Instrument : MSVOA_N
ClientSampleId : VN1129WBS01

Tgt Ion:107 Resp: 183854

Ion	Ratio	Lower	Upper
107	100		
109	94.8	75.6	113.4

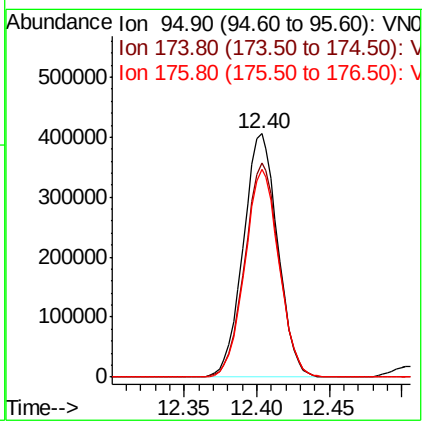


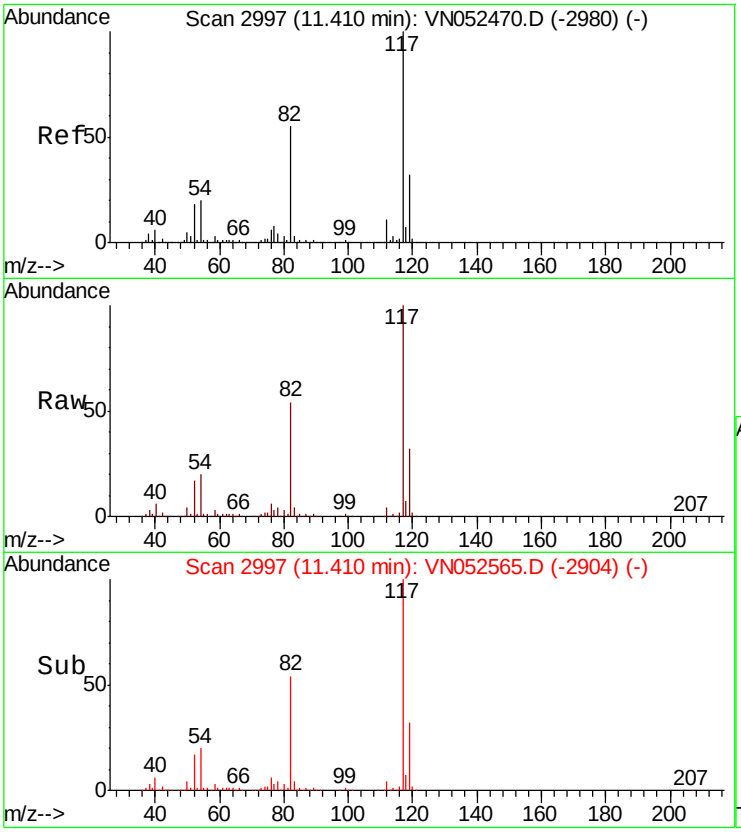


#62
4-Bromofluorobenzene
Concen: 19.065 ug/l
RT: 12.40 min Scan# 3306
Delta R.T. 0.00 min
Lab File: VN052565.D
Acq: 29 Nov 2018 15:18

Tgt Ion: 95 Resp: 671318

Ion	Ratio	Lower	Upper
95	100		
174	87.4	0.0	173.0
176	84.7	0.0	166.2



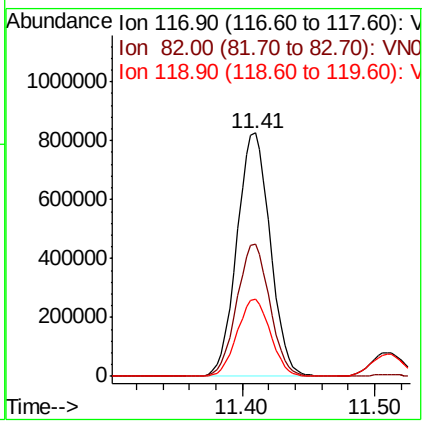


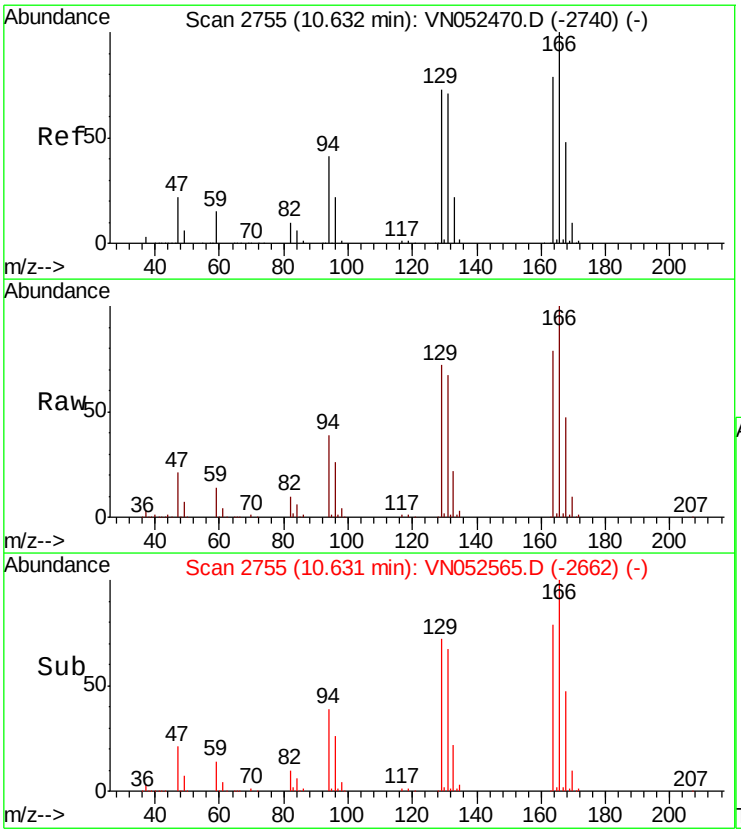
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2997
Delta R.T. -0.00 min
Lab File: VN052565.D
Acq: 29 Nov 2018 15:18

Instrument :
MSVOA_N
ClientSampleId :
VN1129WBS01

Tgt Ion:117 Resp: 1440415

Ion	Ratio	Lower	Upper
117	100		
82	54.2	43.6	65.4
119	31.7	25.4	38.2

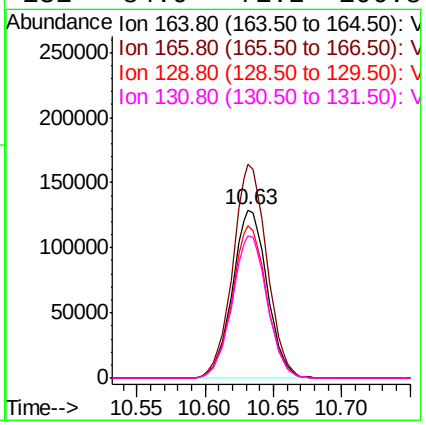


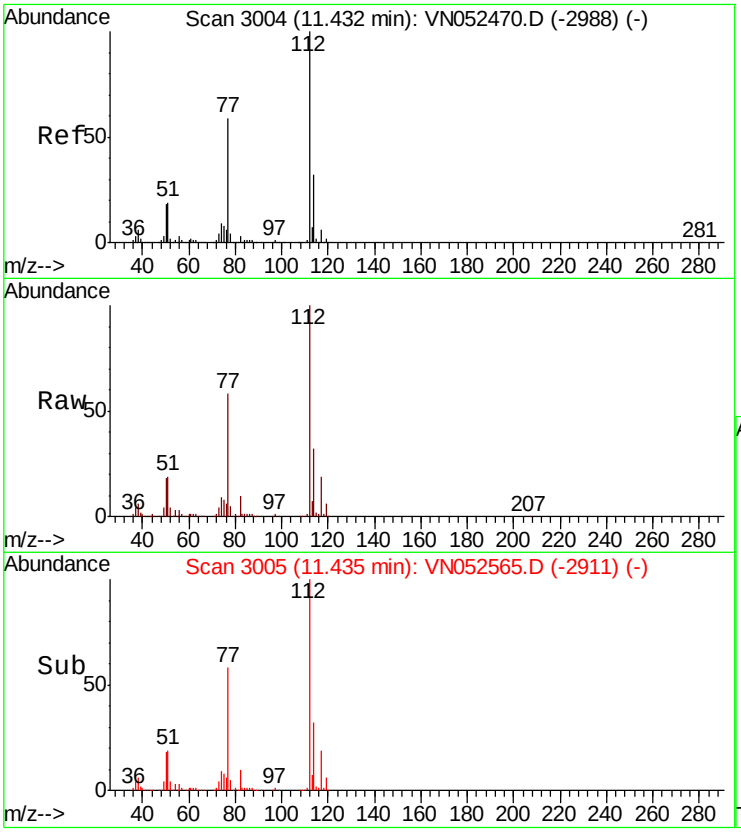


#64
Tetrachloroethene
Concen: 20.311 ug/l
RT: 10.63 min Scan# 2755
Delta R.T. -0.00 min
Lab File: VN052565.D
Acq: 29 Nov 2018 15:18

Tgt Ion:164 Resp: 226834

Ion	Ratio	Lower	Upper
164	100		
166	127.0	101.0	151.4
129	90.8	73.8	110.6
131	84.9	71.2	106.8



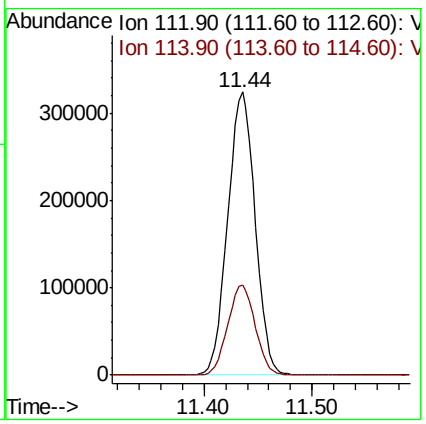


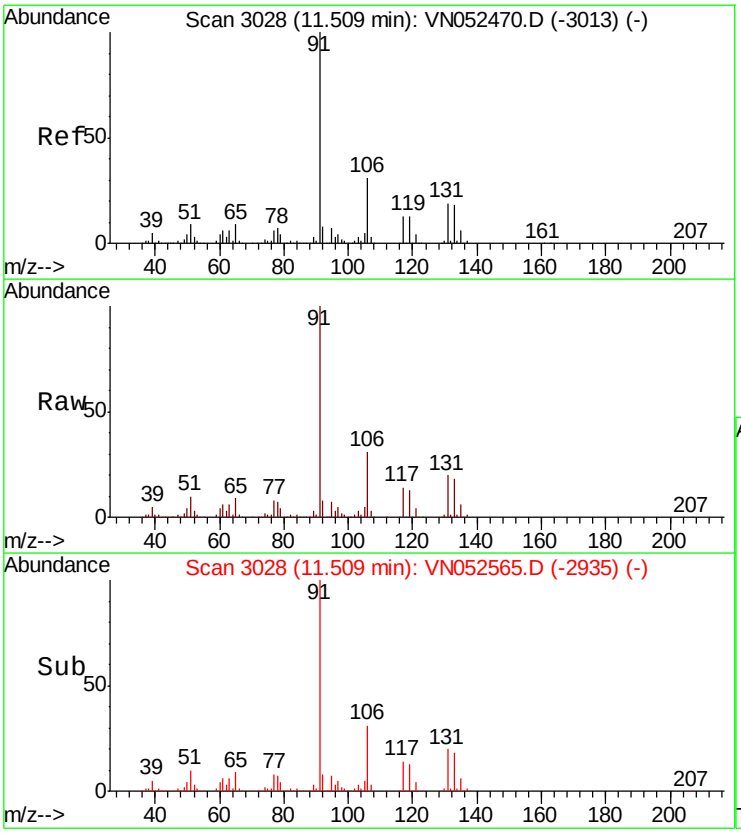
#65
Chlorobenzene
Concen: 19.374 ug/l
RT: 11.44 min Scan# 3005
Delta R.T. 0.00 min
Lab File: VN052565.D
Acq: 29 Nov 2018 15:18

Instrument : MSVOA_N
ClientSampleId : VN1129WBS01

Tgt Ion:112 Resp: 575439

Ion	Ratio	Lower	Upper
112	100		
114	32.0	25.8	38.6

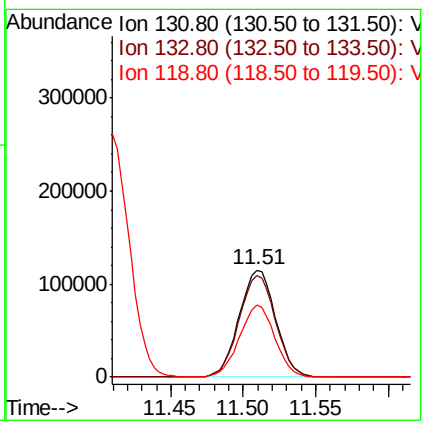


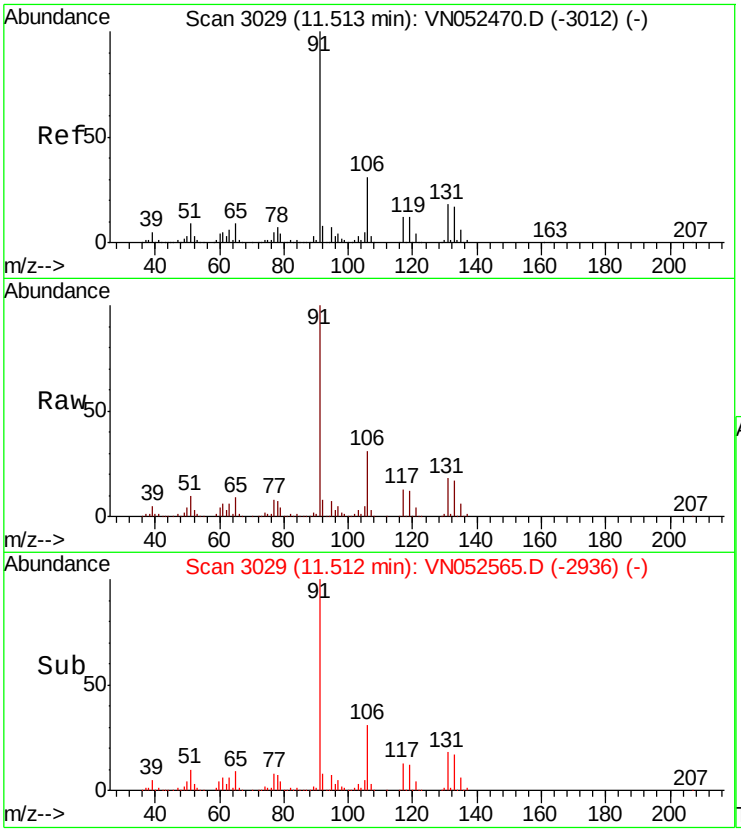


#66
1,1,1,2-Tetrachloroethane
Concen: 19.449 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. -0.00 min
Lab File: VN052565.D
Acq: 29 Nov 2018 15:18

Tgt Ion:131 Resp: 200856

Ion	Ratio	Lower	Upper
131	100		
133	95.6	47.6	142.8
119	65.5	33.2	99.6



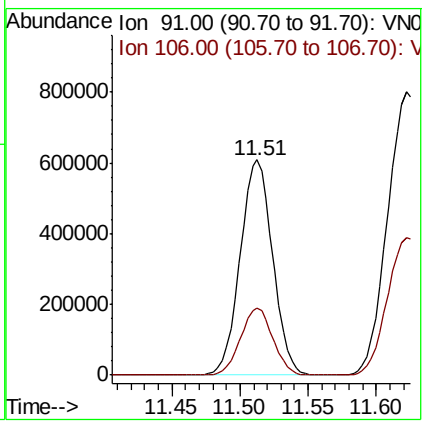


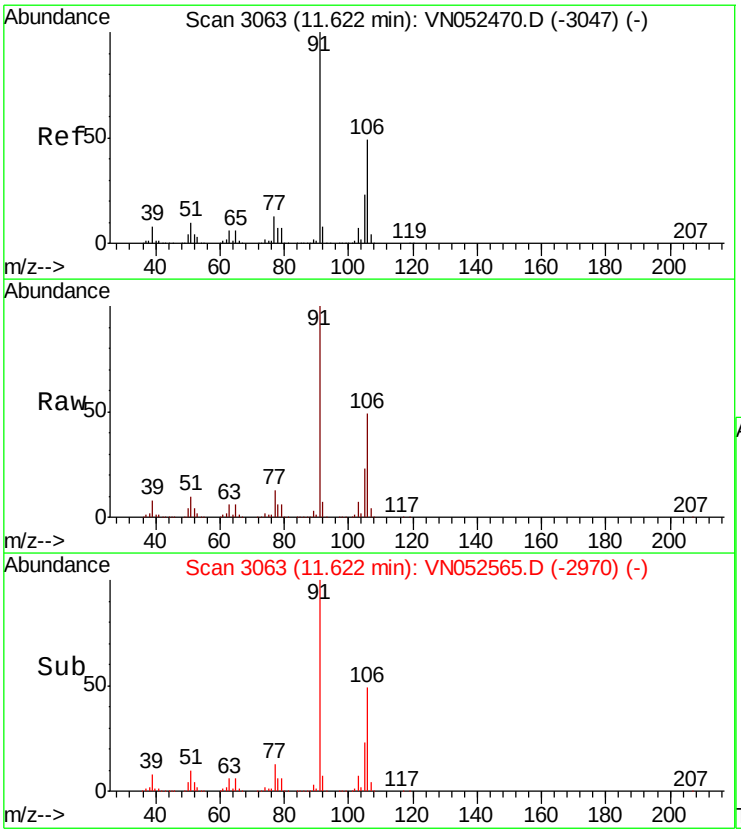
#67
Ethyl Benzene
Concen: 19.268 ug/l
RT: 11.51 min Scan# 3029
Delta R.T. -0.00 min
Lab File: VN052565.D
Acq: 29 Nov 2018 15:18

Instrument : MSVOA_N
ClientSampleId : VN1129WBS01

Tgt Ion: 91 Resp: 1002187

Ion	Ratio	Lower	Upper
91	100		
106	31.3	24.9	37.3

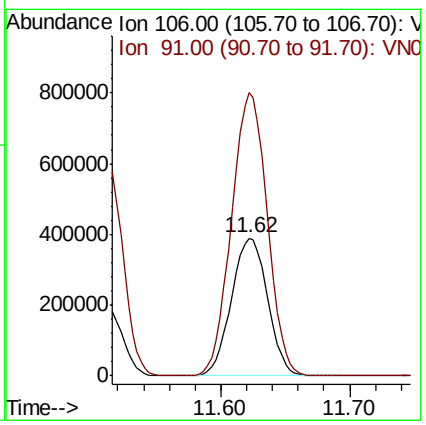


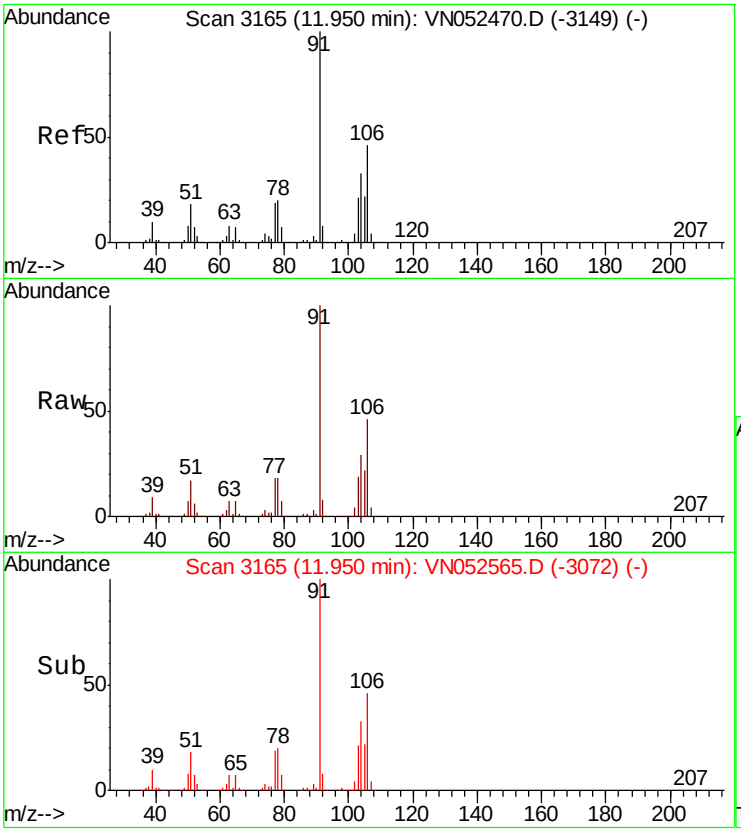


#68
m/p-Xylenes
Concen: 39.137 ug/l
RT: 11.62 min Scan# 3063
Delta R.T. -0.00 min
Lab File: VN052565.D
Acq: 29 Nov 2018 15:18

Tgt Ion:106 Resp: 757809

Ion	Ratio	Lower	Upper
106	100		
91	203.6	163.2	244.8



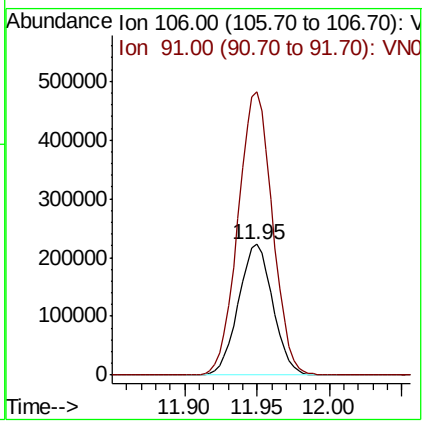


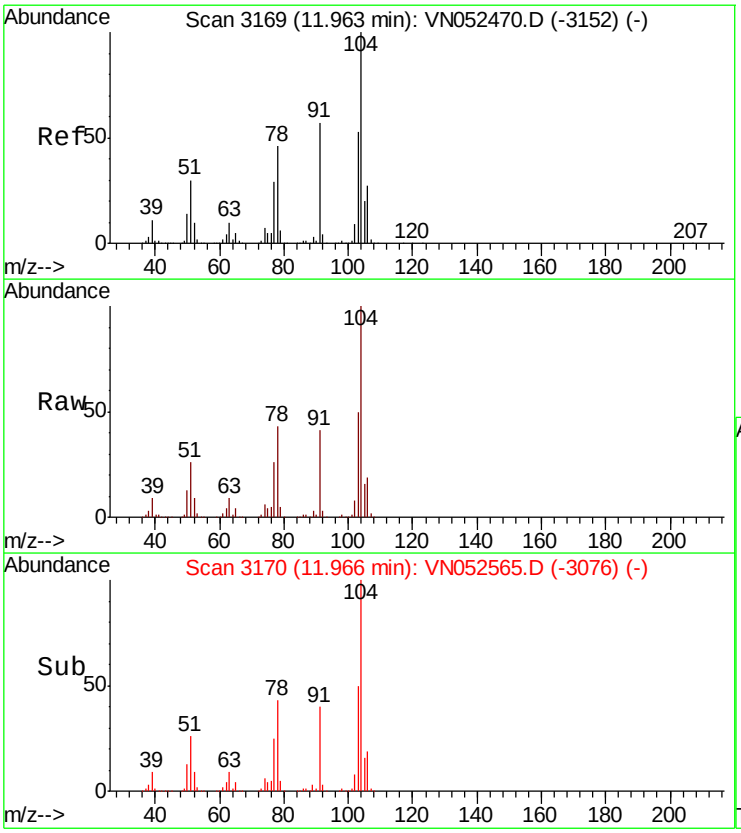
#69
o-Xylene
Concen: 19.552 ug/l
RT: 11.95 min Scan# 3165
Delta R.T. -0.00 min
Lab File: VN052565.D
Acq: 29 Nov 2018 15:18

Instrument :
MSVOA_N
ClientSampleId :
VN1129WBS01

Tgt Ion:106 Resp: 367635

Ion	Ratio	Lower	Upper
106	100		
91	216.9	107.7	323.1

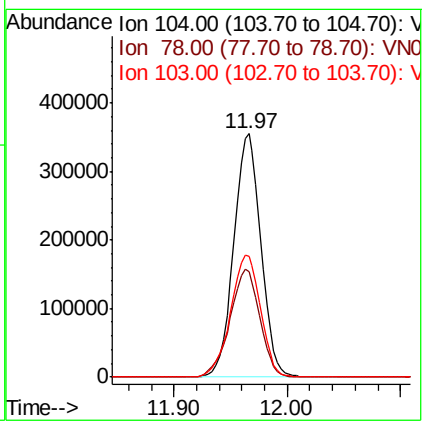


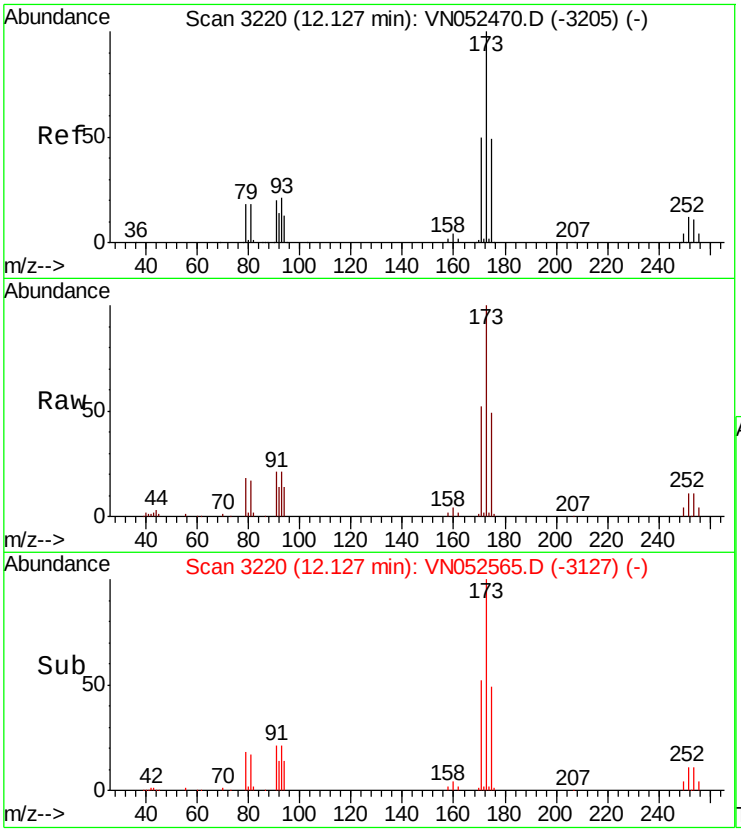


#70
Styrene
Concen: 19.757 ug/l
RT: 11.97 min Scan# 3170
Delta R.T. 0.00 min
Lab File: VN052565.D
Acq: 29 Nov 2018 15:18

Tgt Ion:104 Resp: 591680

Ion	Ratio	Lower	Upper
104	100		
78	48.8	39.4	59.2
103	55.6	44.9	67.3



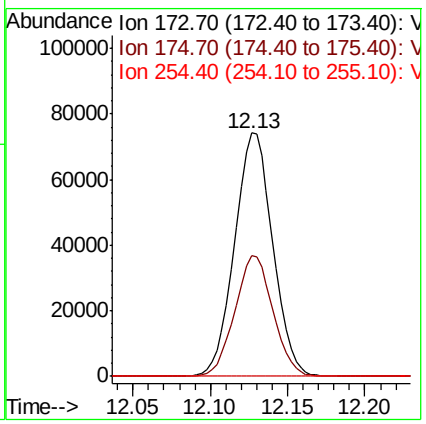


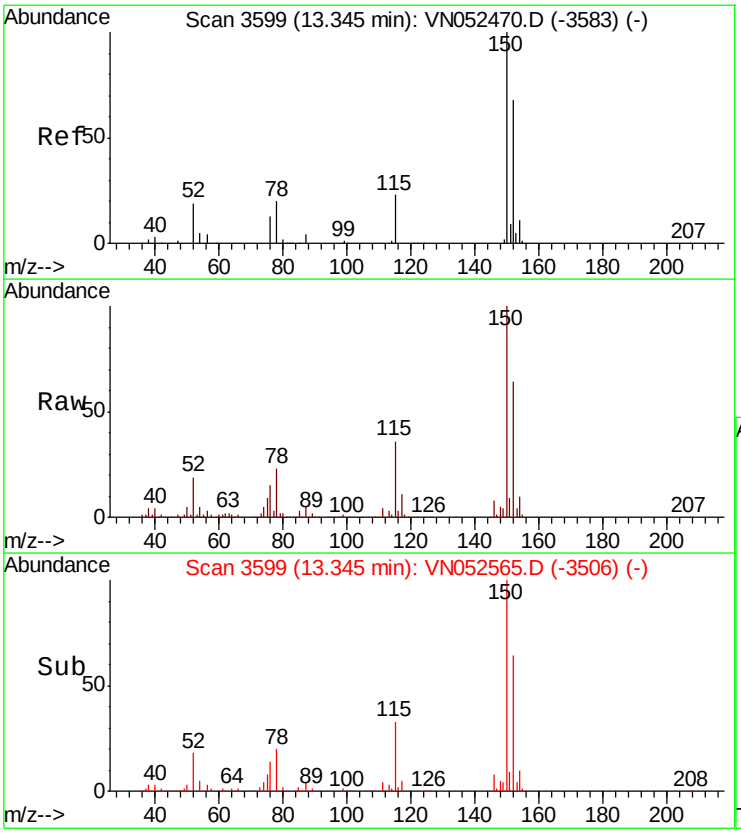
#71
Bromoform
Concen: 18.599 ug/l
RT: 12.13 min Scan# 3220
Delta R.T. -0.00 min
Lab File: VN052565.D
Acq: 29 Nov 2018 15:18

Instrument :
MSVOA_N
ClientSampleId :
VN1129WBS01

Tgt Ion:173 Resp: 127177

Ion	Ratio	Lower	Upper
173	100		
175	49.3	24.4	73.2
254	0.0	0.1	0.1#

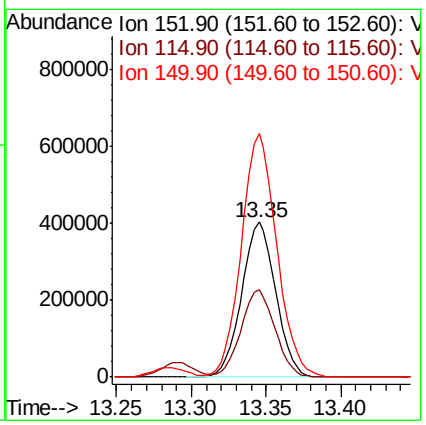


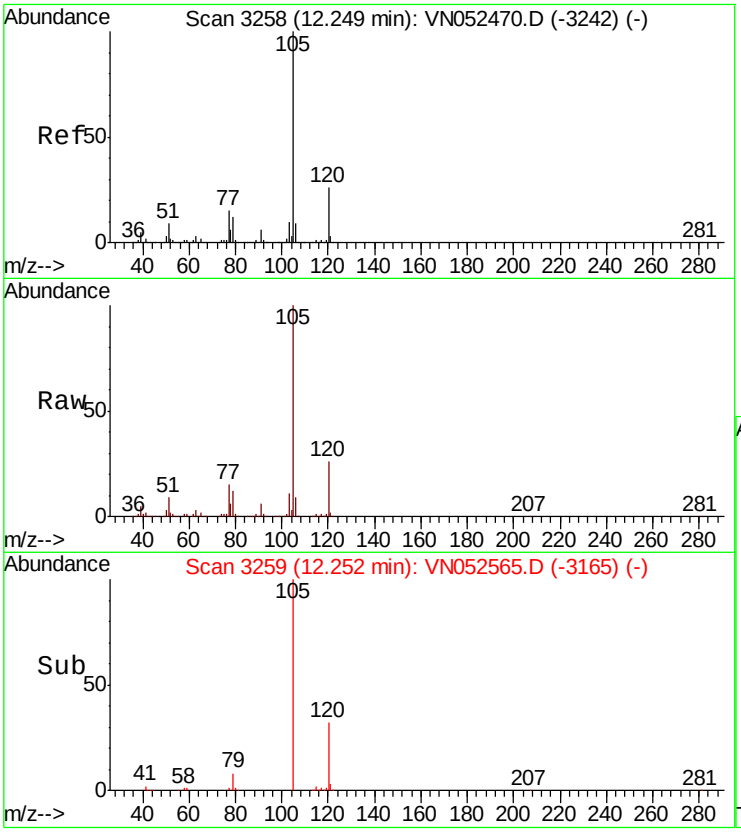


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.35 min Scan# 3599
Delta R.T. -0.00 min
Lab File: VN052565.D
Acq: 29 Nov 2018 15:18

Tgt Ion:152 Resp: 639281

Ion	Ratio	Lower	Upper
152	100		
115	56.2	28.4	85.2
150	163.5	0.0	346.0



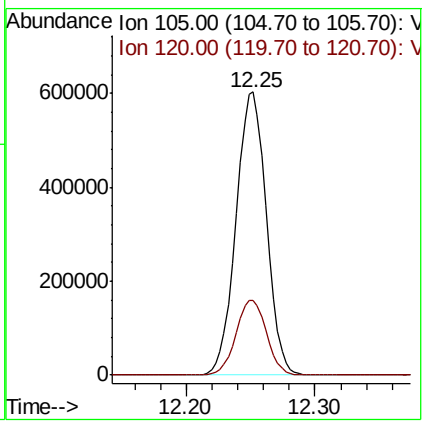


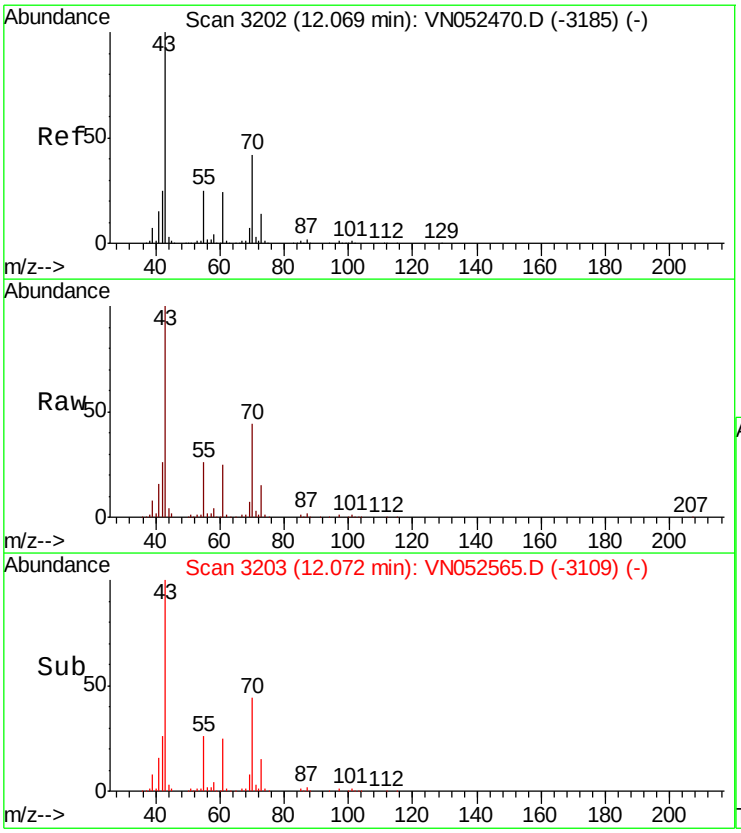
#73
Isopropylbenzene
Concen: 19.642 ug/l
RT: 12.25 min Scan# 3259
Delta R.T. 0.00 min
Lab File: VN052565.D
Acq: 29 Nov 2018 15:18

Instrument : MSVOA_N
ClientSampleId : VN1129WBS01

Tgt Ion:105 Resp: 985149

Ion	Ratio	Lower	Upper
105	100		
120	26.5	13.1	39.3

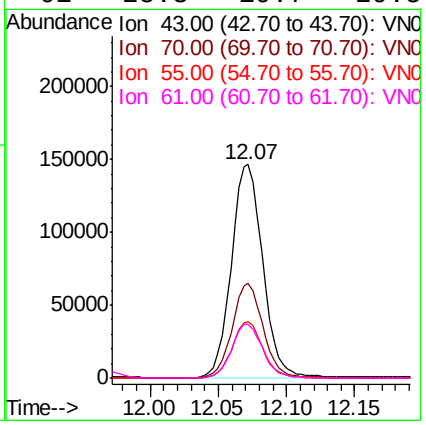


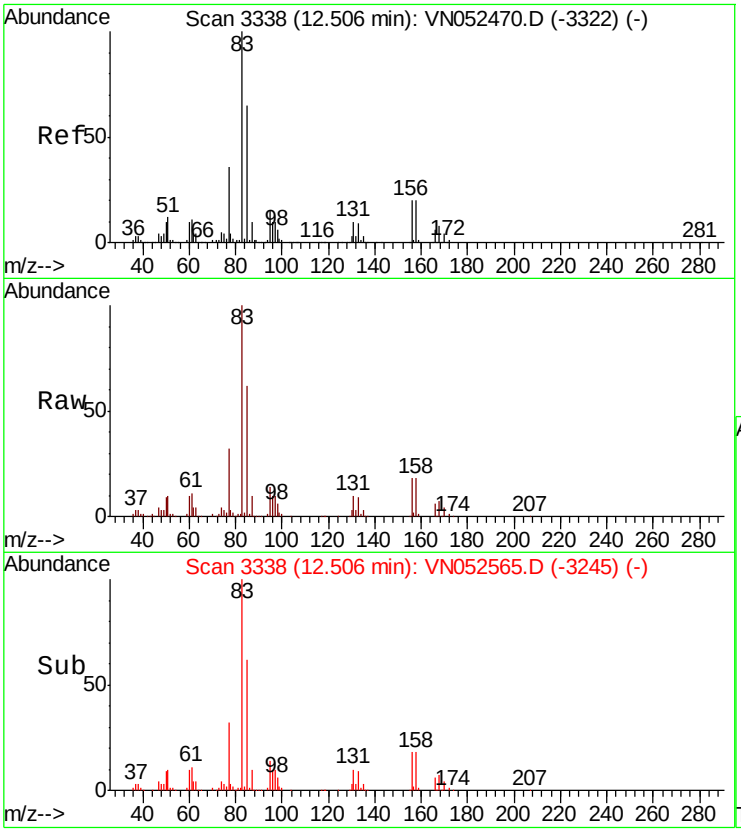


#74
N-amyl acetate
Concen: 18.414 ug/l
RT: 12.07 min Scan# 3203
Delta R.T. 0.00 min
Lab File: VN052565.D
Acq: 29 Nov 2018 15:18

Tgt Ion: 43 Resp: 233323

Ion	Ratio	Lower	Upper
43	100		
70	43.9	33.8	50.8
55	25.8	20.0	30.0
61	25.3	19.7	29.5



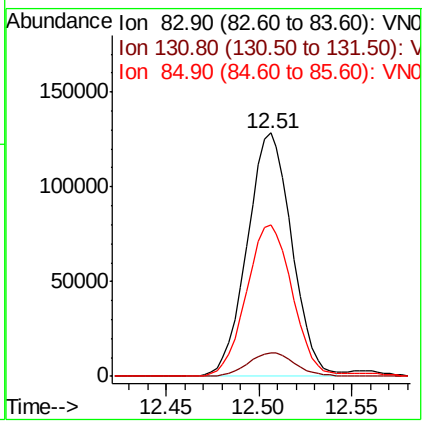


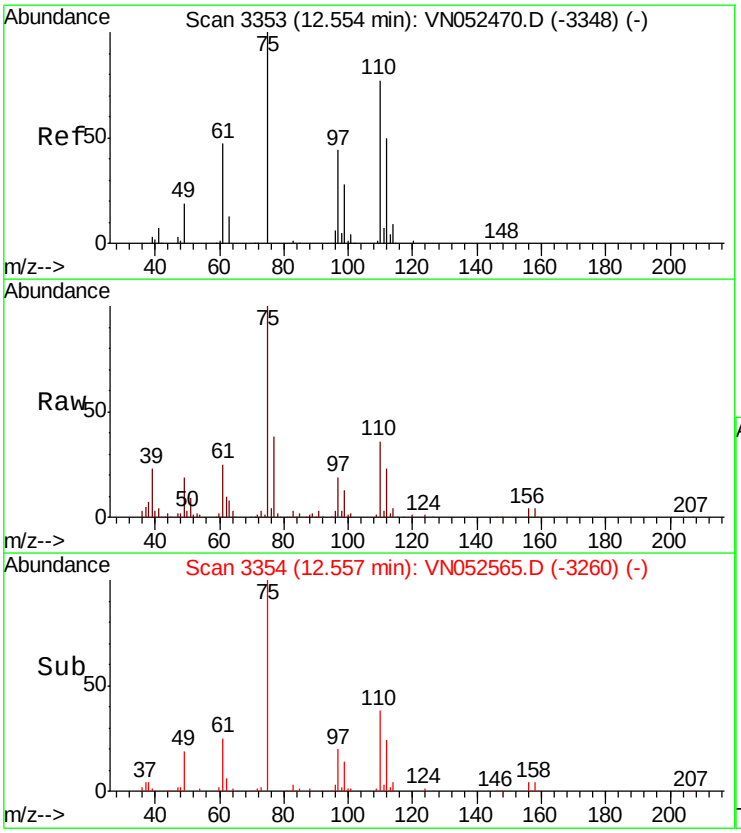
#75
1,1,2,2-Tetrachloroethane
Concen: 18.752 ug/l
RT: 12.51 min Scan# 3338
Delta R.T. -0.00 min
Lab File: VN052565.D
Acq: 29 Nov 2018 15:18

Instrument : MSVOA_N
ClientSampleId : VN1129WBS01

Tgt Ion: 83 Resp: 213949

Ion	Ratio	Lower	Upper
83	100		
131	10.3	5.0	15.0
85	64.2	31.9	95.9

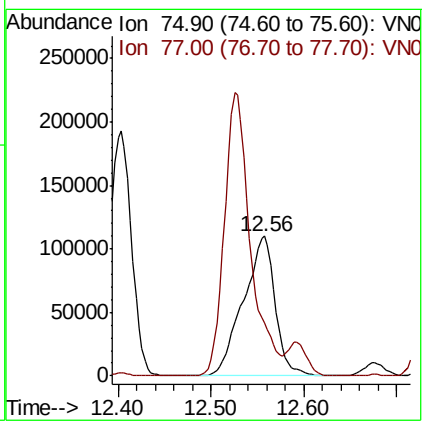


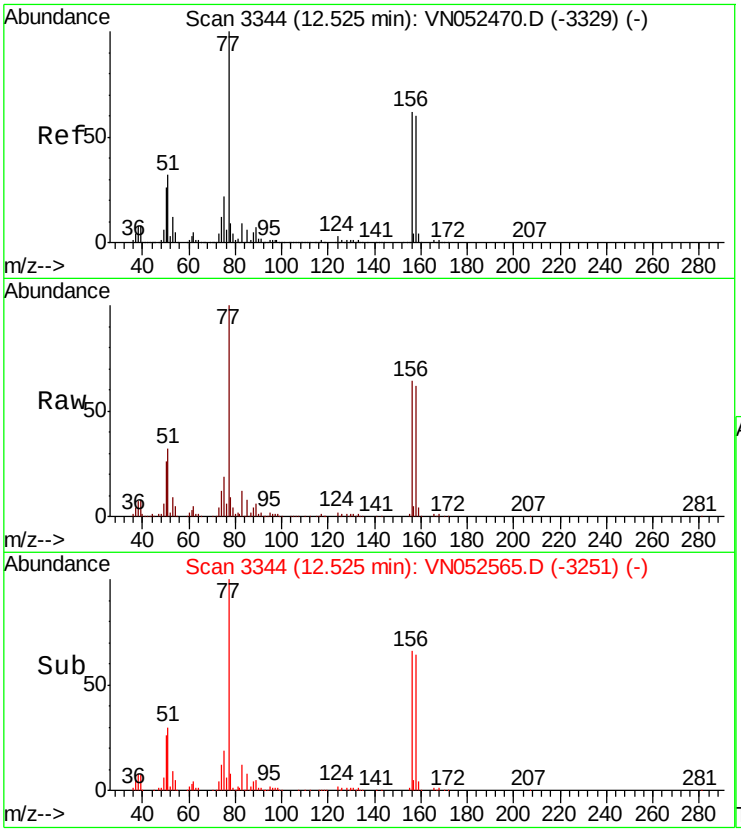


#76
1,2,3-Trichloropropane
Concen: 26.545 ug/l
RT: 12.56 min Scan# 3354
Delta R.T. 0.00 min
Lab File: VN052565.D
Acq: 29 Nov 2018 15:18

Tgt Ion: 75 Resp: 261687

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



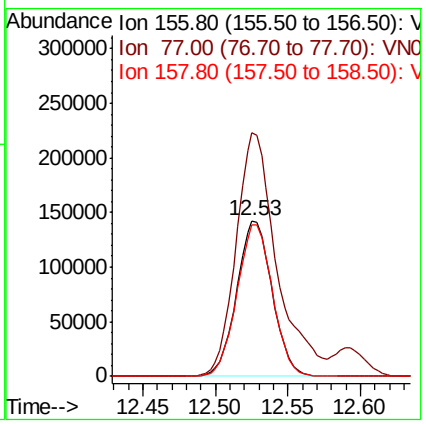


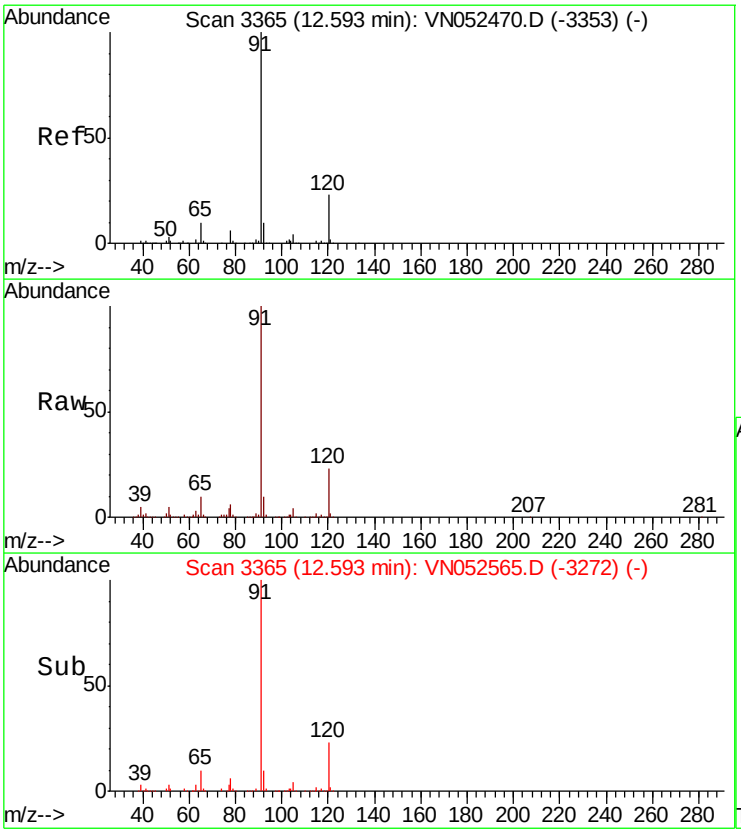
#77
Bromobenzene
Concen: 19.493 ug/l
RT: 12.53 min Scan# 3344
Delta R.T. -0.00 min
Lab File: VN052565.D
Acq: 29 Nov 2018 15:18

Instrument : MSVOA_N
ClientSampleId : VN1129WBS01

Tgt Ion:156 Resp: 241652

Ion	Ratio	Lower	Upper
156	100		
77	180.9	93.5	280.4
158	97.8	48.3	144.9

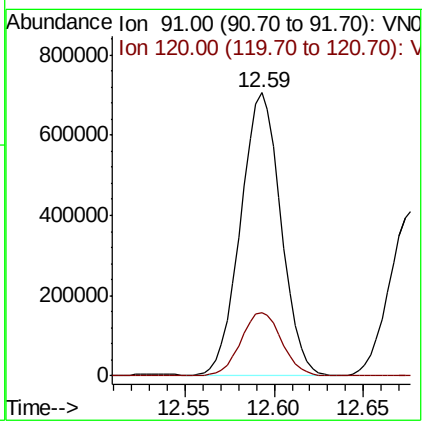


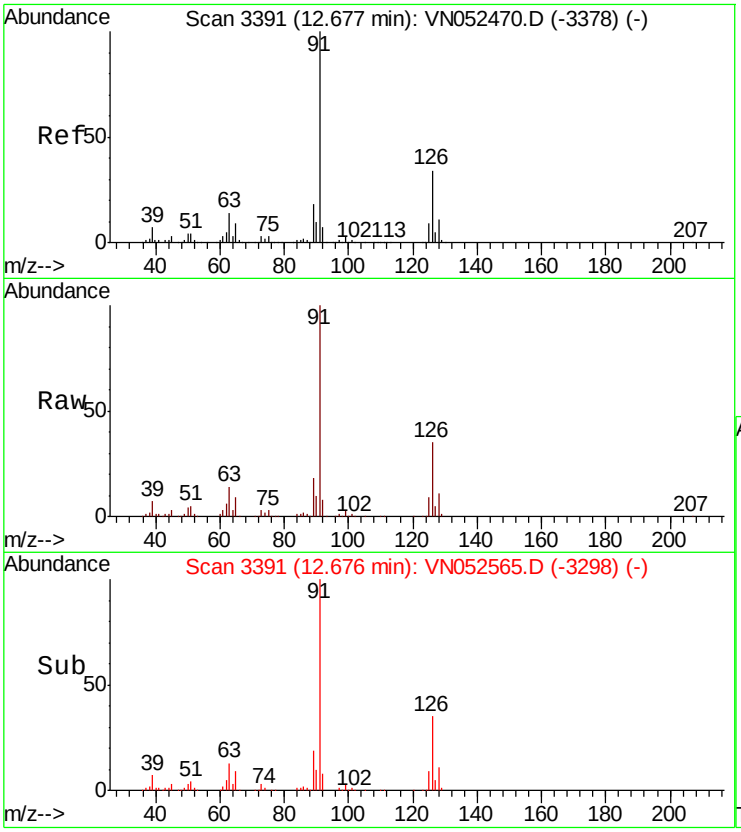


#78
n-propylbenzene
Concen: 19.439 ug/l
RT: 12.59 min Scan# 3365
Delta R.T. -0.00 min
Lab File: VN052565.D
Acq: 29 Nov 2018 15:18

Tgt Ion: 91 Resp: 1107626

Ion	Ratio	Lower	Upper
91	100		
120	22.9	11.3	33.9



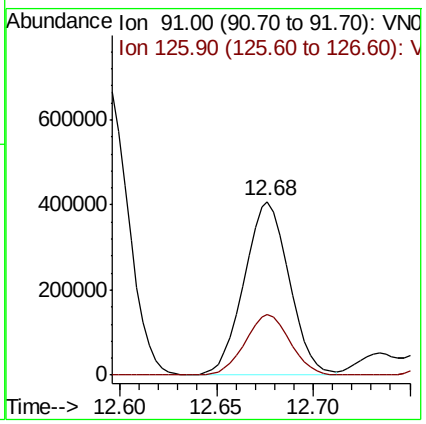


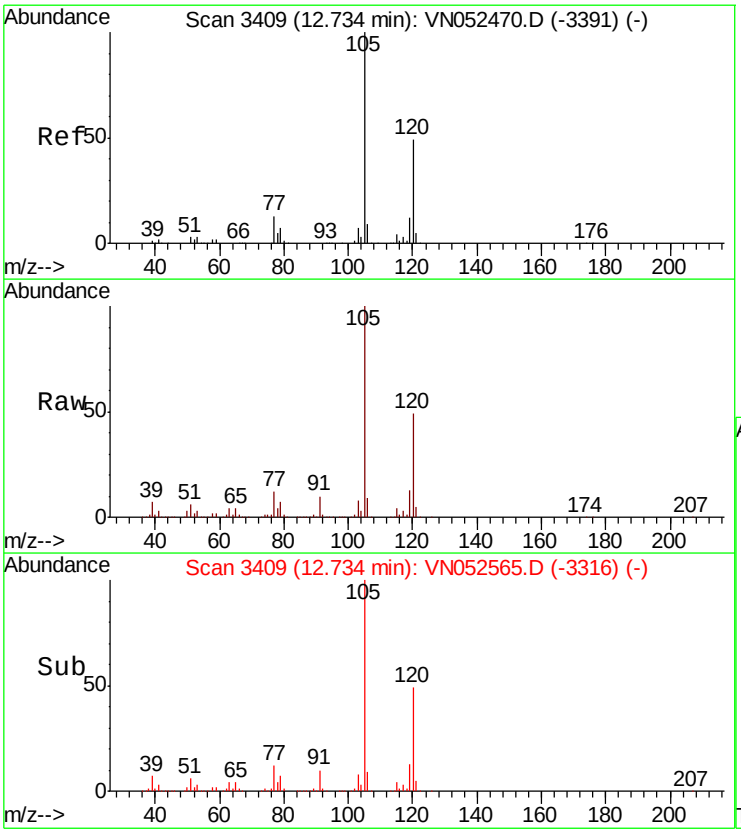
#79
2-Chlorotoluene
Concen: 19.423 ug/l
RT: 12.68 min Scan# 3391
Delta R.T. -0.00 min
Lab File: VN052565.D
Acq: 29 Nov 2018 15:18

Instrument :
MSVOA_N
ClientSampleId :
VN1129WBS01

Tgt Ion: 91 Resp: 659059

Ion	Ratio	Lower	Upper
91	100		
126	35.1	17.2	51.6

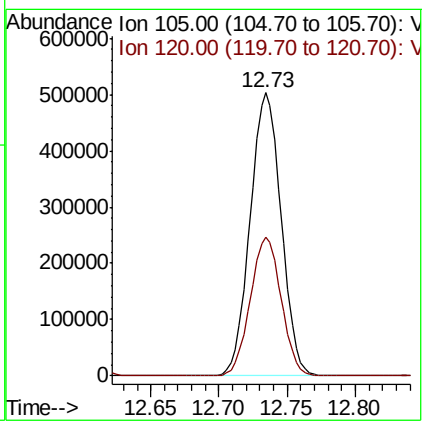


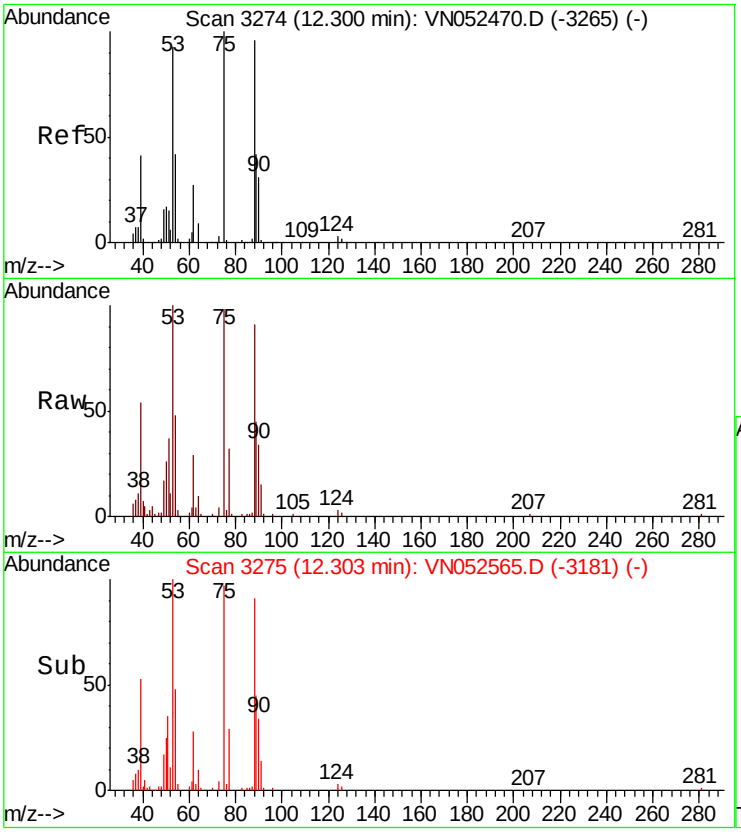


#80
1,3,5-Trimethylbenzene
Concen: 19.814 ug/l
RT: 12.73 min Scan# 3409
Delta R.T. -0.00 min
Lab File: VN052565.D
Acq: 29 Nov 2018 15:18

Tgt Ion:105 Resp: 792575

Ion	Ratio	Lower	Upper
105	100		
120	48.9	24.3	73.0



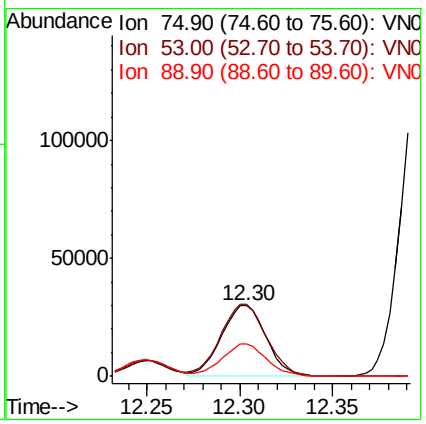


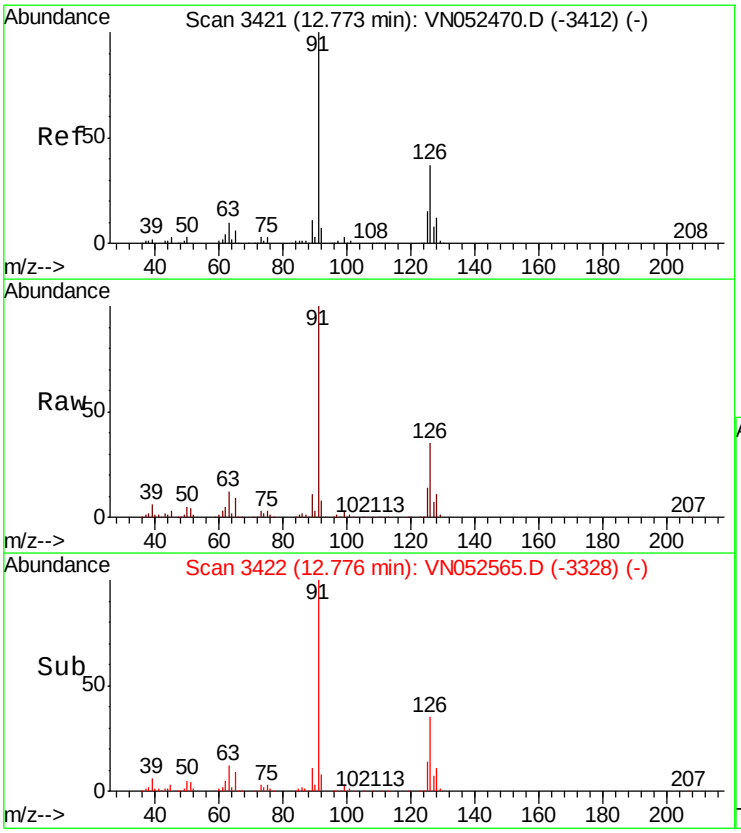
#81
trans-1,4-Dichloro-2-butene
Concen: 16.754 ug/l
RT: 12.30 min Scan# 3275
Delta R.T. 0.00 min
Lab File: VN052565.D
Acq: 29 Nov 2018 15:18

Instrument :
MSVOA_N
ClientSampleId :
VN1129WBS01

Tgt Ion: 75 Resp: 49456

Ion	Ratio	Lower	Upper
75	100		
53	106.6	77.4	116.0
89	46.0	35.4	53.2

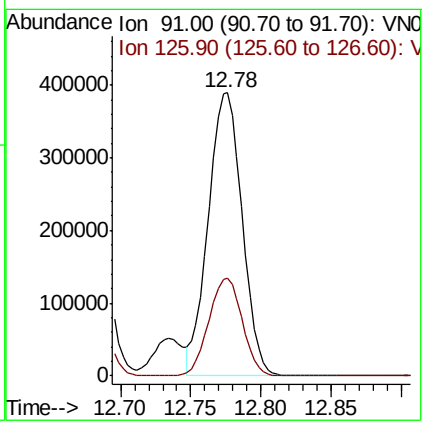


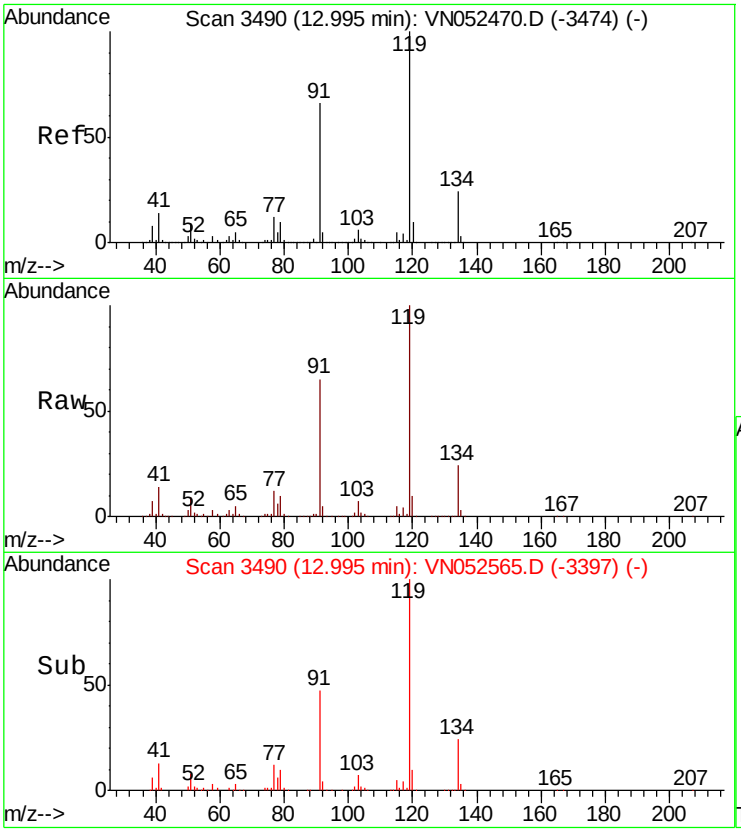


#82
4-Chlorotoluene
Concen: 18.947 ug/l
RT: 12.78 min Scan# 3422
Delta R.T. 0.00 min
Lab File: VN052565.D
Acq: 29 Nov 2018 15:18

Tgt Ion: 91 Resp: 647943

Ion	Ratio	Lower	Upper
91	100		
126	34.2	16.9	50.6



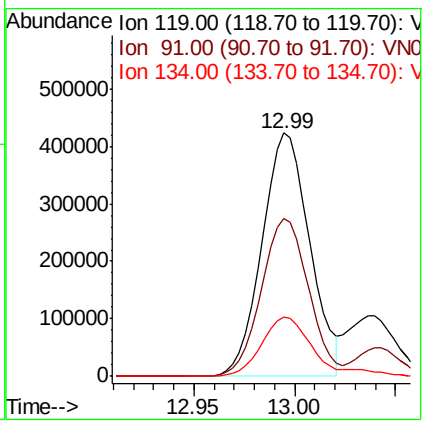


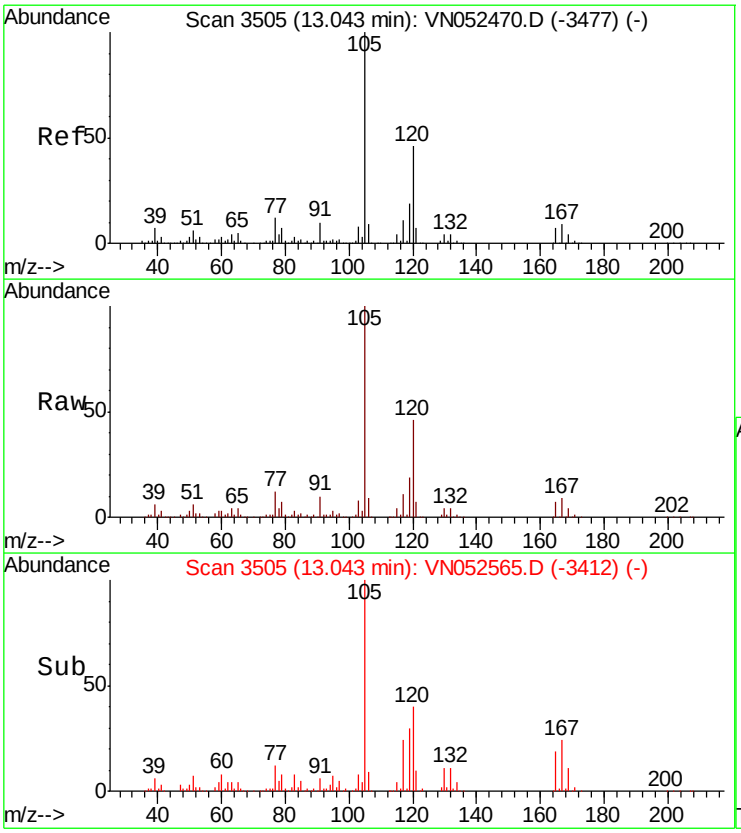
#83
tert-Butylbenzene
Concen: 19.520 ug/l
RT: 12.99 min Scan# 3490
Delta R.T. -0.00 min
Lab File: VN052565.D
Acq: 29 Nov 2018 15:18

Instrument :
MSVOA_N
ClientSampleId :
VN1129WBS01

Tgt Ion:119 Resp: 696094

Ion	Ratio	Lower	Upper
119	100		
91	64.2	32.3	96.9
134	26.6	13.0	38.9

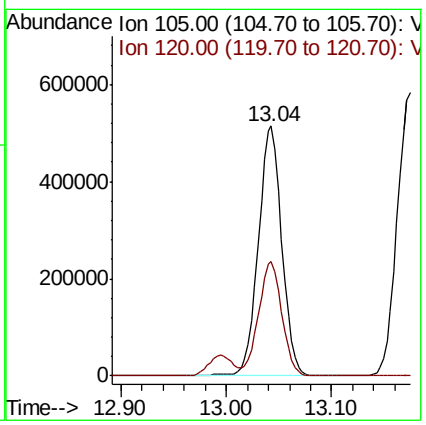


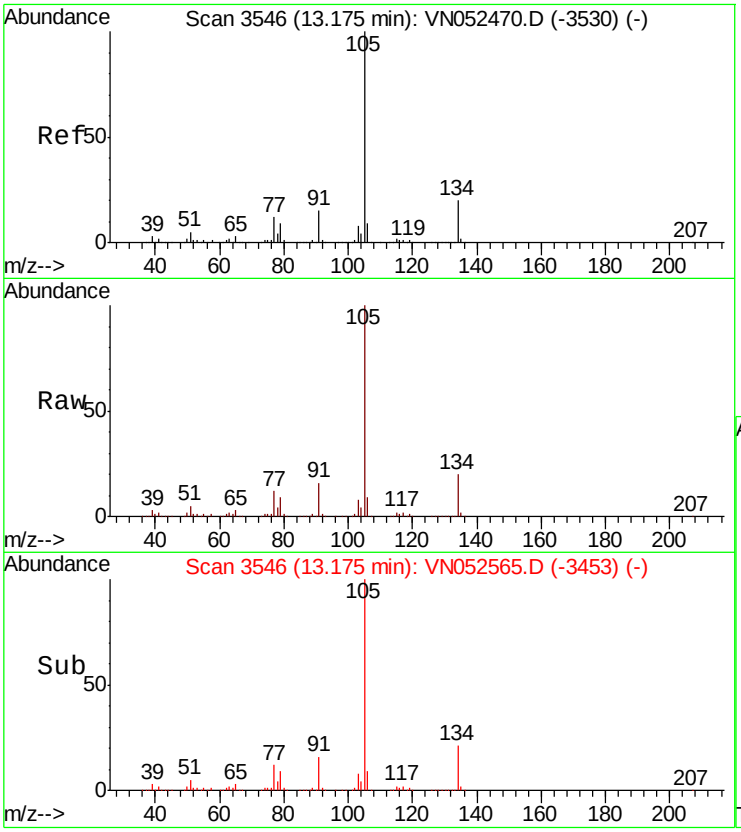


#84
1,2,4-Trimethylbenzene
Concen: 19.898 ug/l
RT: 13.04 min Scan# 3505
Delta R.T. -0.00 min
Lab File: VN052565.D
Acq: 29 Nov 2018 15:18

Tgt Ion:105 Resp: 797658

Ion	Ratio	Lower	Upper
105	100		
120	45.6	22.8	68.4



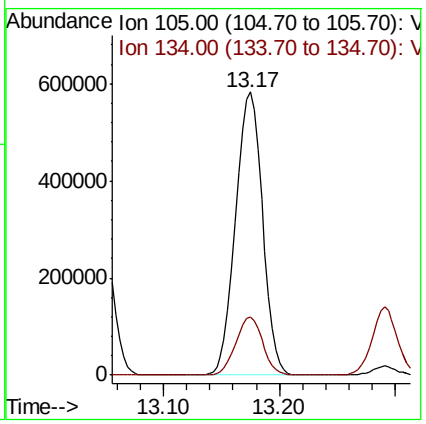


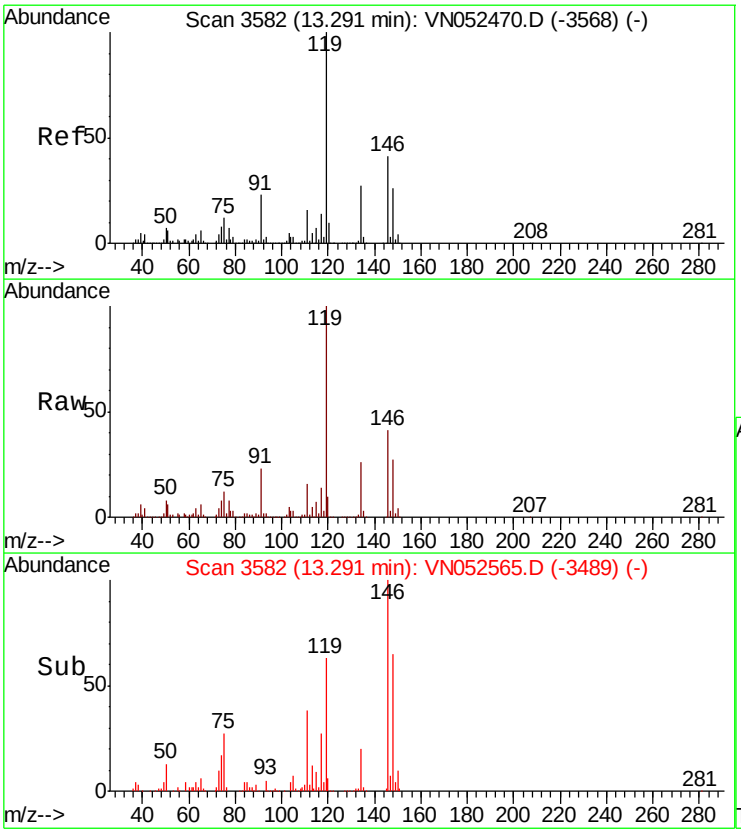
#85
sec-Butylbenzene
Concen: 19.315 ug/l
RT: 13.17 min Scan# 3546
Delta R.T. -0.00 min
Lab File: VN052565.D
Acq: 29 Nov 2018 15:18

Instrument :
MSVOA_N
ClientSampleId :
VN1129WBS01

Tgt Ion:105 Resp: 938175

Ion	Ratio	Lower	Upper
105	100		
134	20.3	9.9	29.7

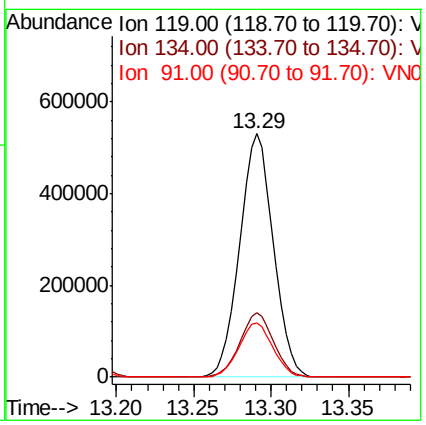


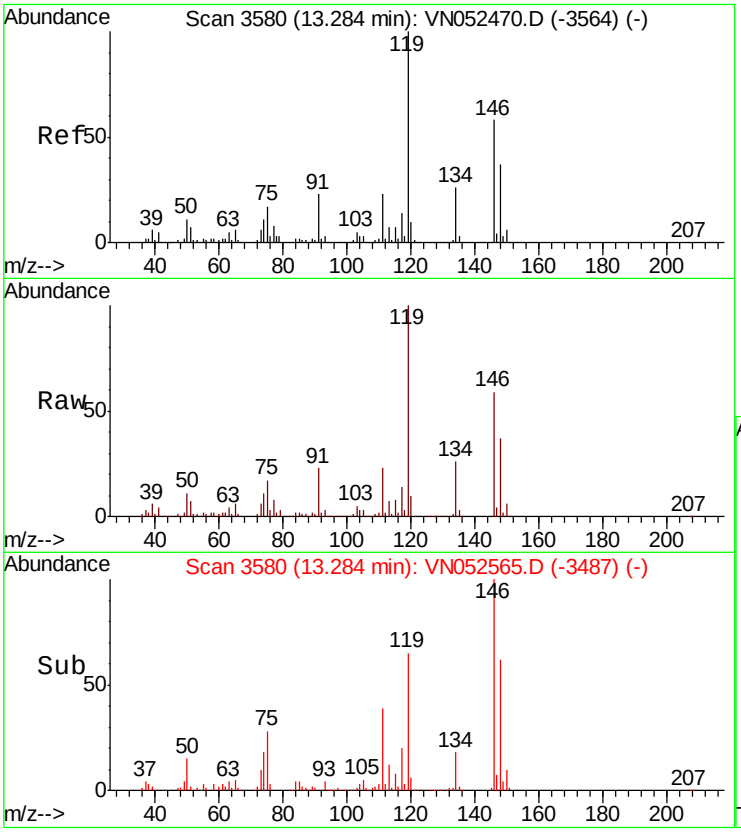


#86
p-Isopropyltoluene
Concen: 19.418 ug/l
RT: 13.29 min Scan# 3582
Delta R.T. -0.00 min
Lab File: VN052565.D
Acq: 29 Nov 2018 15:18

Tgt Ion:119 Resp: 803306

Ion	Ratio	Lower	Upper
119	100		
134	26.4	13.4	40.2
91	22.4	11.4	34.2



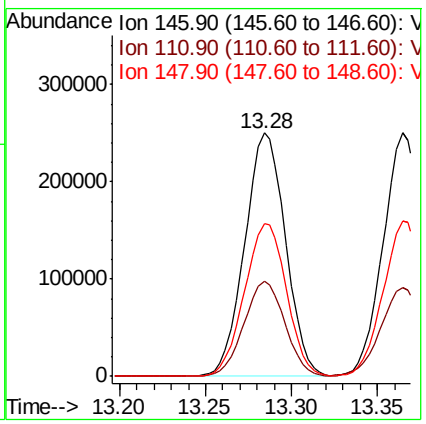


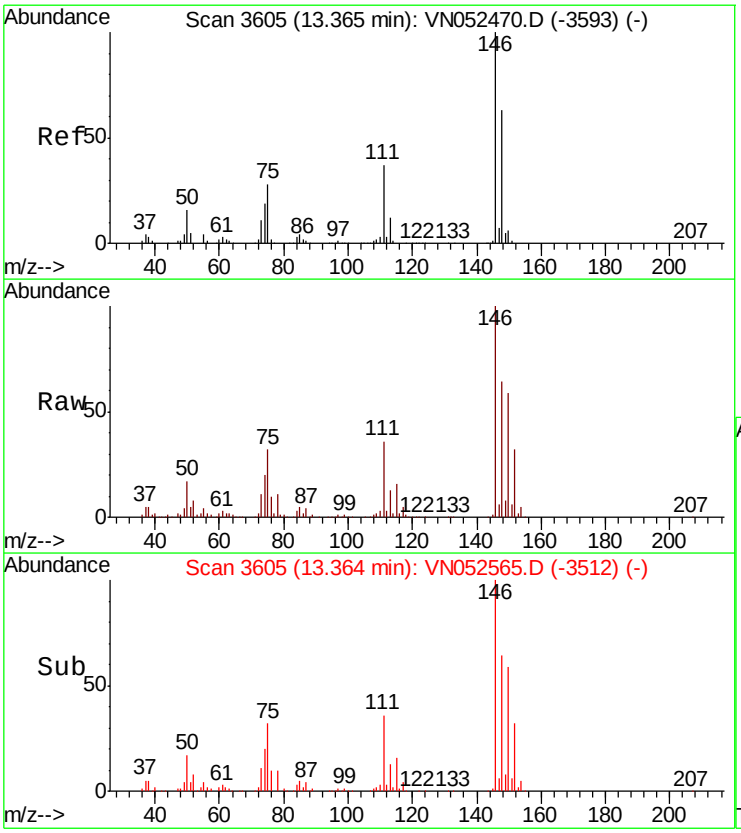
#87
1,3-Dichlorobenzene
Concen: 18.978 ug/l
RT: 13.28 min Scan# 3580
Delta R.T. -0.00 min
Lab File: VN052565.D
Acq: 29 Nov 2018 15:18

Instrument : MSVOA_N
ClientSampleId : VN1129WBS01

Tgt Ion:146 Resp: 411549

Ion	Ratio	Lower	Upper
146	100		
111	39.2	19.4	58.4
148	64.5	31.8	95.4

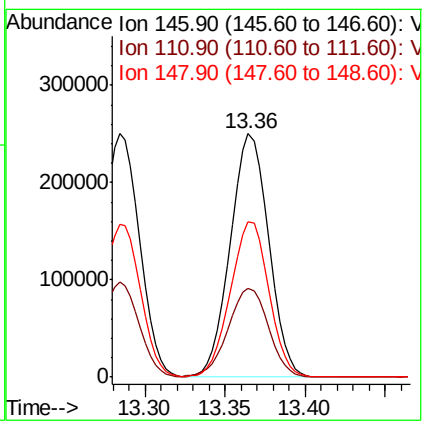


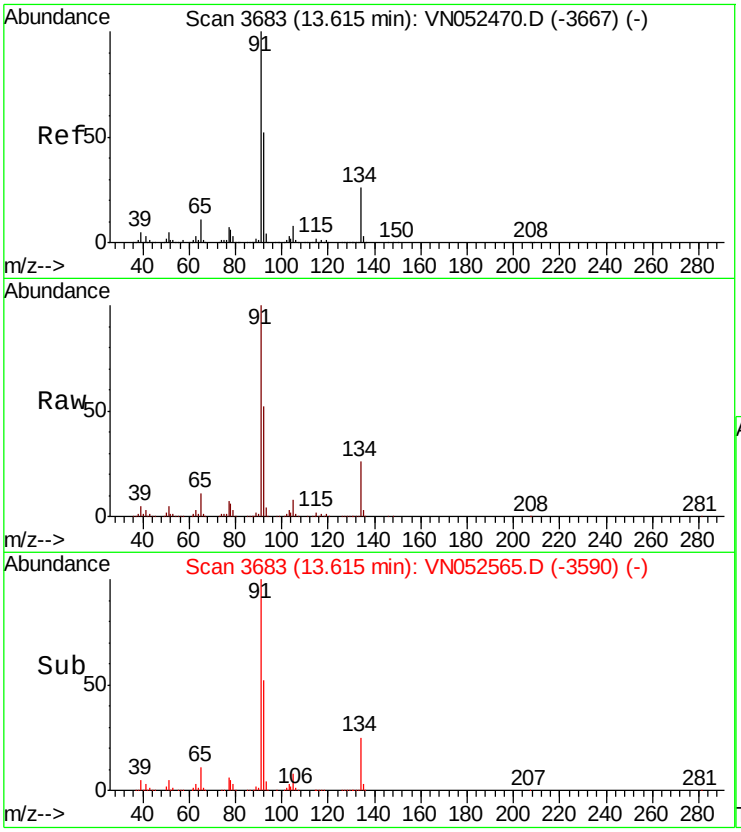


#88
1,4-Dichlorobenzene
Concen: 19.129 ug/l
RT: 13.36 min Scan# 3605
Delta R.T. -0.00 min
Lab File: VN052565.D
Acq: 29 Nov 2018 15:18

Tgt Ion:146 Resp: 408604

Ion	Ratio	Lower	Upper
146	100		
111	38.4	18.6	56.0
148	64.2	31.9	95.9



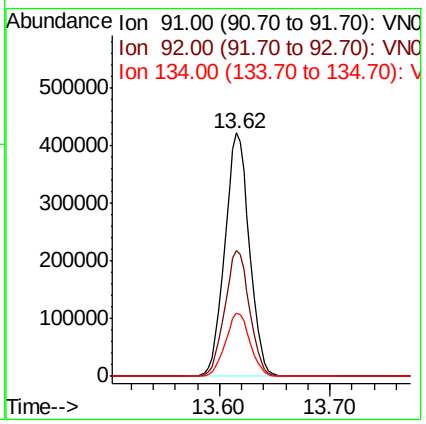


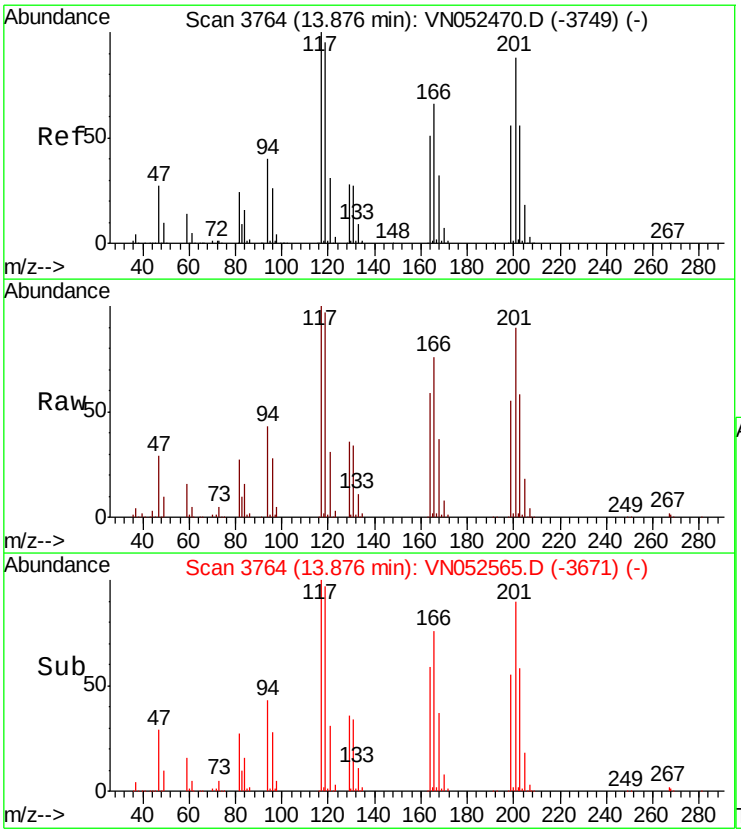
#89
n-Butylbenzene
Concen: 18.872 ug/l
RT: 13.62 min Scan# 3683
Delta R.T. -0.00 min
Lab File: VN052565.D
Acq: 29 Nov 2018 15:18

Instrument :
MSVOA_N
ClientSampleId :
VN1129WBS01

Tgt Ion: 91 Resp: 649298

Ion	Ratio	Lower	Upper
91	100		
92	52.2	26.1	78.3
134	26.1	13.0	38.9

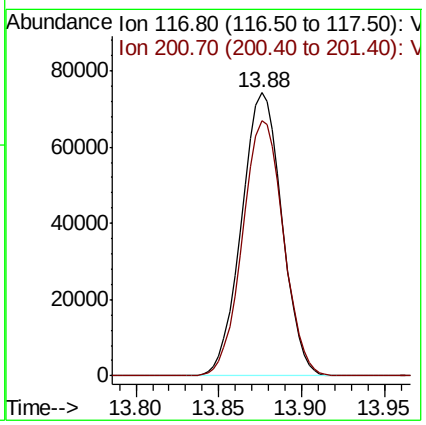


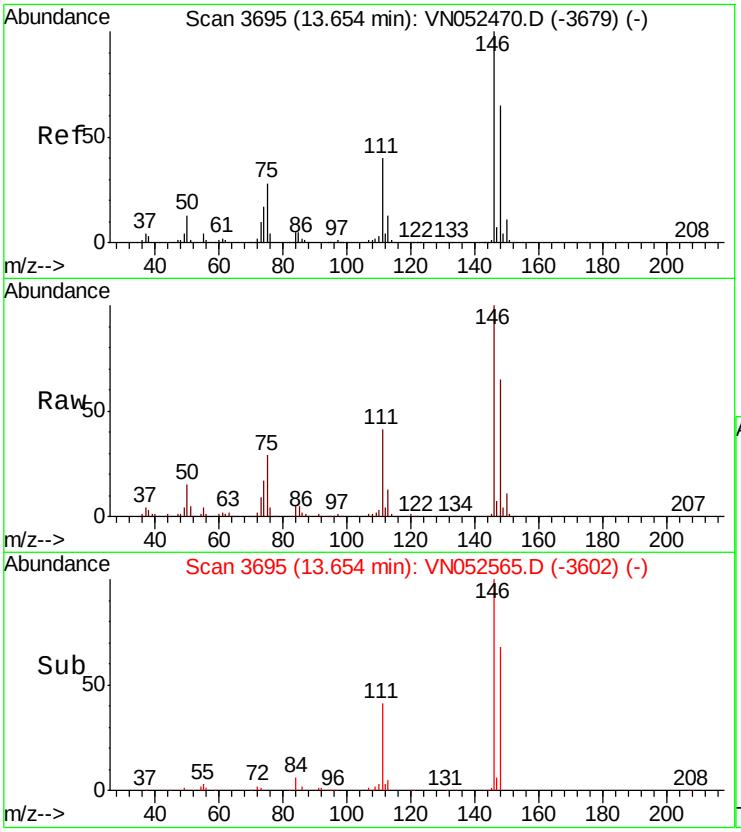


#90
Hexachloroethane
Concen: 17.956 ug/l
RT: 13.88 min Scan# 3764
Delta R.T. -0.00 min
Lab File: VN052565.D
Acq: 29 Nov 2018 15:18

Tgt Ion:117 Resp: 125776

Ion	Ratio	Lower	Upper
117	100		
201	91.2	43.6	130.9



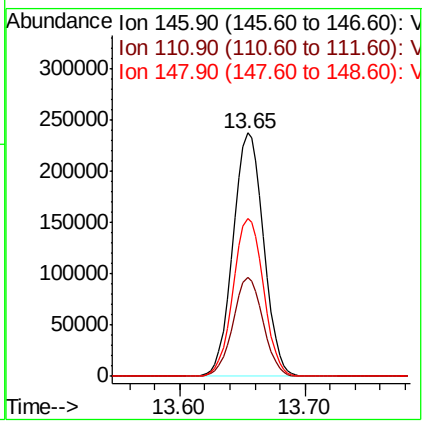


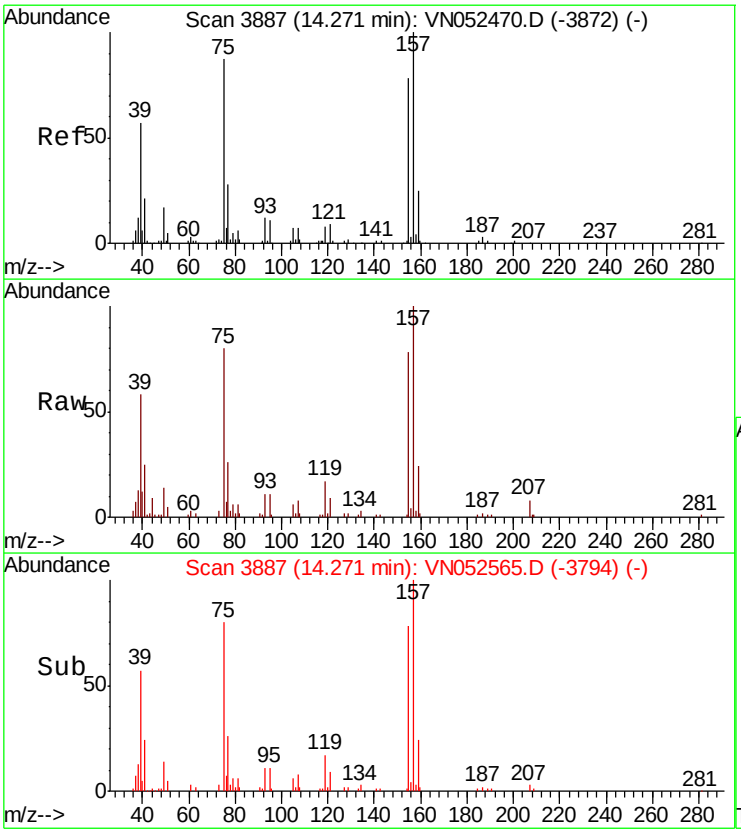
#91
1,2-Dichlorobenzene
Concen: 19.440 ug/l
RT: 13.65 min Scan# 3695
Delta R.T. -0.00 min
Lab File: VN052565.D
Acq: 29 Nov 2018 15:18

Instrument : MSVOA_N
ClientSampleId : VN1129WBS01

Tgt Ion:146 Resp: 402762

Ion	Ratio	Lower	Upper
146	100		
111	39.8	20.0	60.0
148	64.6	32.0	96.2

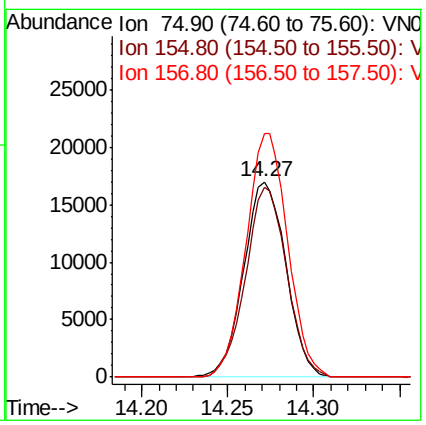


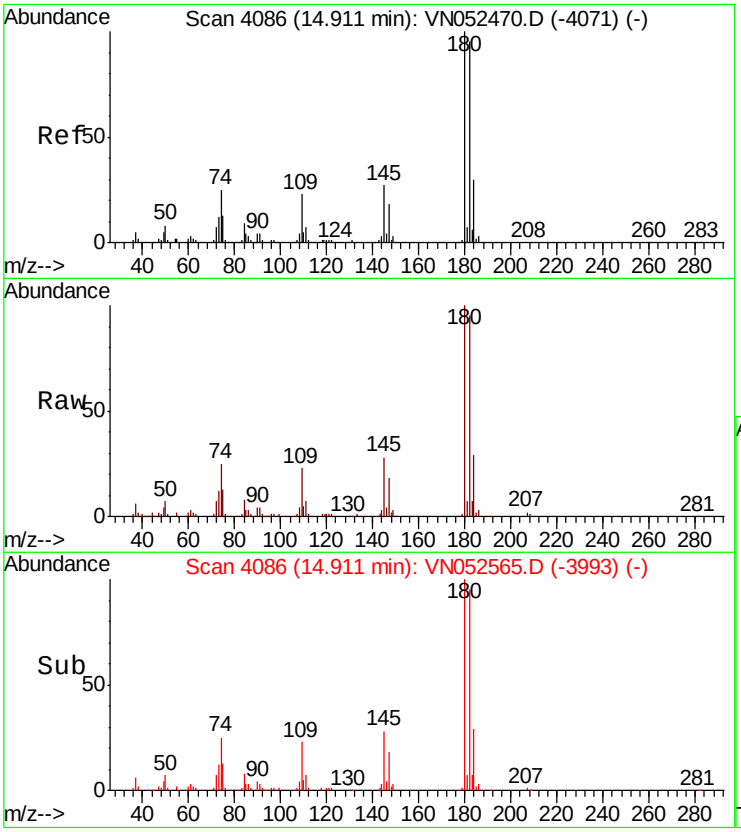


#92
1,2-Dibromo-3-Chloropropane
Concen: 17.749 ug/l
RT: 14.27 min Scan# 3887
Delta R.T. -0.00 min
Lab File: VN052565.D
Acq: 29 Nov 2018 15:18

Tgt Ion: 75 Resp: 28962

Ion	Ratio	Lower	Upper
75	100		
155	94.4	45.3	135.9
157	122.9	58.1	174.2



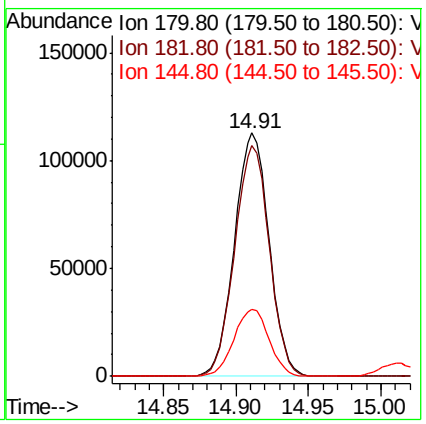


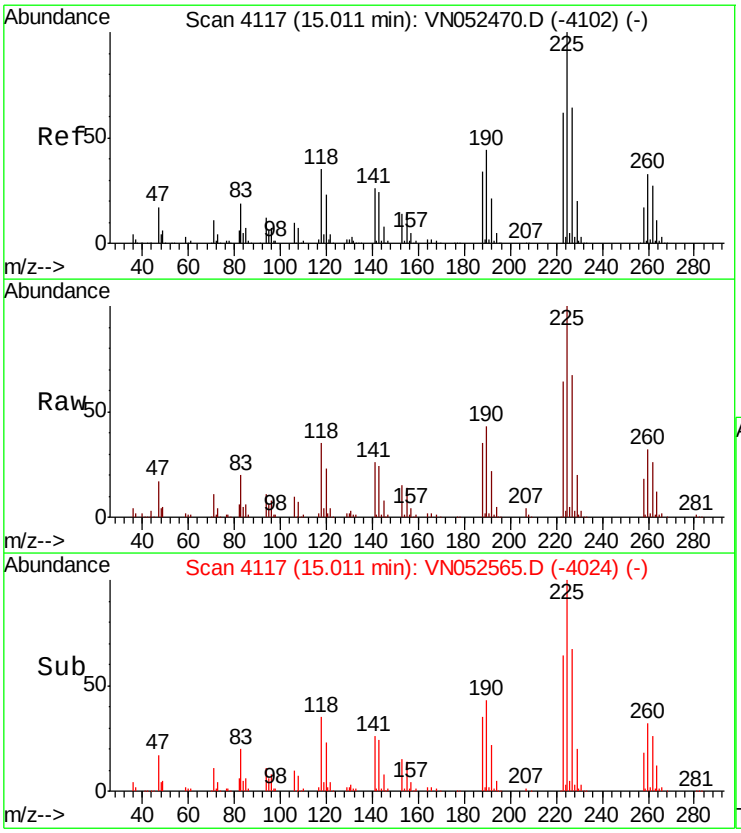
#93
1,2,4-Trichlorobenzene
Concen: 18.372 ug/l
RT: 14.91 min Scan# 4086
Delta R.T. 0.00 min
Lab File: VN052565.D
Acq: 29 Nov 2018 15:18

Instrument :
MSVOA_N
ClientSampleId :
VN1129WBS01

Tgt Ion:180 Resp: 186981

Ion	Ratio	Lower	Upper
180	100		
182	95.0	47.8	143.4
145	28.1	14.1	42.3

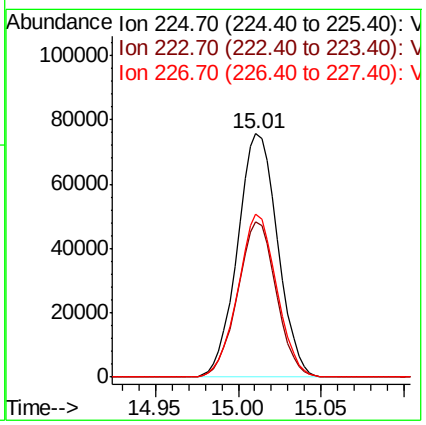


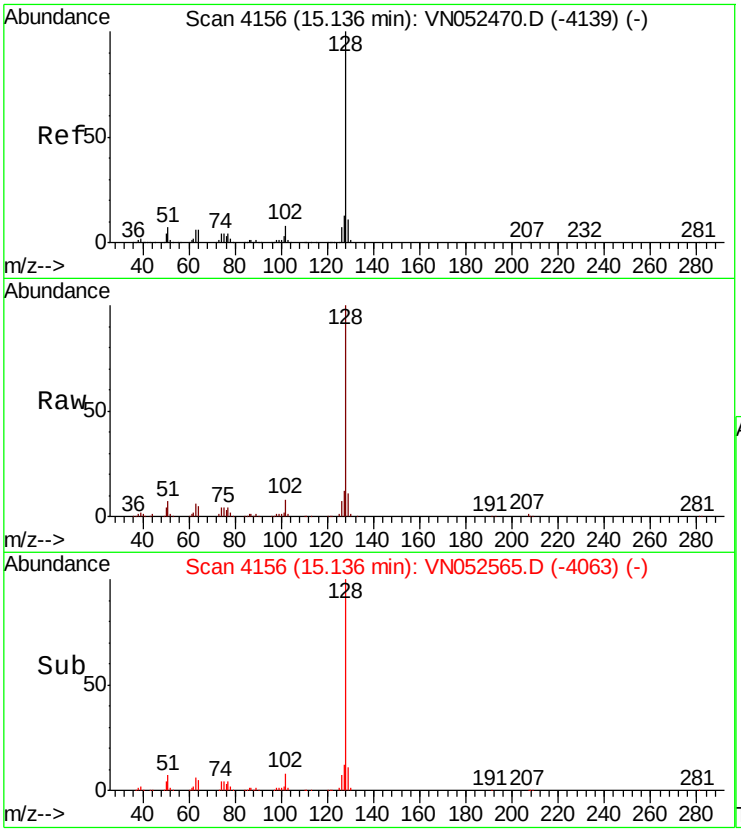


#94
Hexachlorobutadiene
Concen: 19.074 ug/l
RT: 15.01 min Scan# 4117
Delta R.T. -0.00 min
Lab File: VN052565.D
Acq: 29 Nov 2018 15:18

Tgt Ion:225 Resp: 127129

Ion	Ratio	Lower	Upper
225	100		
223	61.4	31.4	94.2
227	64.6	32.5	97.4



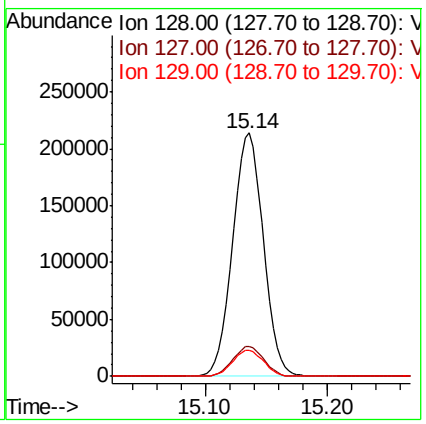


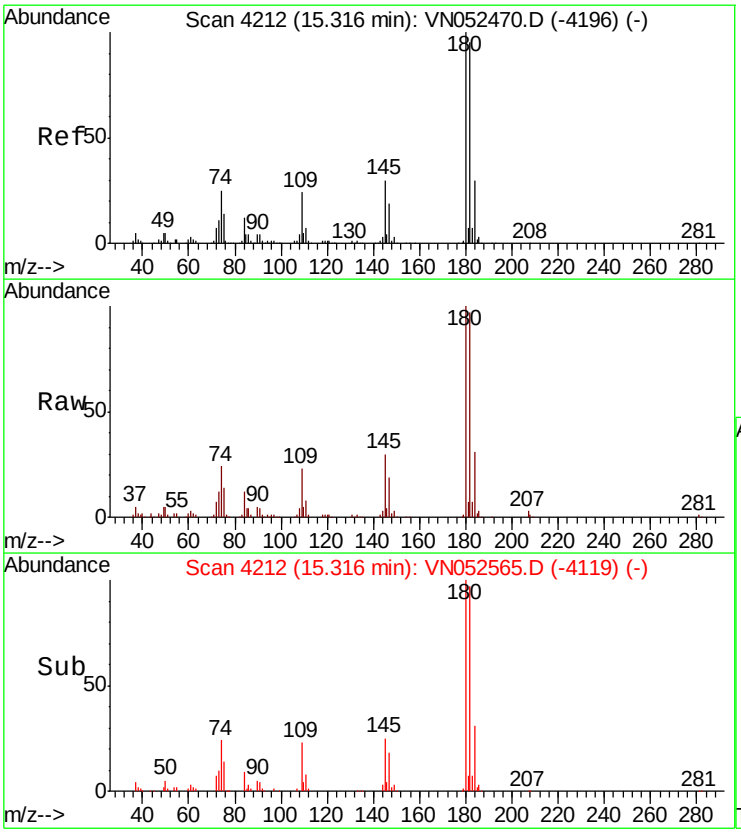
#95
Naphthalene
Concen: 17.825 ug/l
RT: 15.14 min Scan# 4156
Delta R.T. 0.00 min
Lab File: VN052565.D
Acq: 29 Nov 2018 15:18

Instrument :
MSVOA_N
ClientSampleId :
VN1129WBS01

Tgt Ion:128 Resp: 372008

Ion	Ratio	Lower	Upper
128	100		
127	12.4	10.2	15.2
129	10.8	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 18.350 ug/l
RT: 15.32 min Scan# 4212
Delta R.T. 0.00 min
Lab File: VN052565.D
Acq: 29 Nov 2018 15:18

Tgt Ion:180 Resp: 172432

Ion	Ratio	Lower	Upper
180	100		
182	96.8	47.8	143.3
145	30.1	15.2	45.5