Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN121918\
Data File : VN053002.D
Acq On : 19 Dec 2018 11:16
Operator : MD\SY
Sample : VN1219WBS01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 7 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId :

Quant Time: Dec 20 05:17:42 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N121818W.M
Quant Title : SW846 8260
QLast Update : Tue Dec 18 13:03:37 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.67	168	1058249	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	1617345	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	1421894	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	662060	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.03	65	552055	51.41	ug/l	0.00
Spiked Amount 50.000			Recovery = 102.82%			
35) Dibromofluoromethane	7.59	113	423350	57.30	ug/l	0.00
Spiked Amount 50.000			Recovery = 114.60%			
50) Toluene-d8	10.09	98	2024058	51.03	ug/l	0.00
Spiked Amount 50.000			Recovery = 102.06%			
62) 4-Bromofluorobenzene	12.40	95	688659	49.46	ug/l	0.00
Spiked Amount 50.000			Recovery = 98.92%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.85	85	211252	19.724	ug/l	99
3) Chloromethane	2.06	50	262308	20.211	ug/l	99
4) Vinyl Chloride	2.19	62	261926	19.927	ug/l	99
5) Bromomethane	2.58	94	164648	18.080	ug/l	99
6) Chloroethane	2.71	64	154946	19.904	ug/l	99
7) Trichlorofluoromethane	3.03	101	325951	19.906	ug/l	99
8) Diethyl Ether	3.41	74	125025	20.239	ug/l	94
9) 1,1,2-Trichlorotrifluoroet	3.77	101	204297	19.568	ug/l	97
10) Methyl Iodide	3.96	142	244669	16.688	ug/l	98
11) Tert butyl alcohol	4.77	59	61852	94.392	ug/l #	89
12) 1,1-Dichloroethene	3.74	96	198268	19.657	ug/l	99
13) Acrolein	3.61	56	68978	116.094	ug/l	99
14) Allyl chloride	4.33	41	323633	20.714	ug/l	94
15) Acrylonitrile	4.99	53	351982	96.690	ug/l	99
16) Acetone	3.81	43	227025	107.818	ug/l	98
17) Carbon Disulfide	4.06	76	583204	17.730	ug/l	99
18) Methyl Acetate	4.32	43	179521	19.404	ug/l	98
19) Methyl tert-butyl Ether	5.04	73	545037	20.192	ug/l	100
20) Methylene Chloride	4.55	84	228467	19.891	ug/l	97
21) trans-1,2-Dichloroethene	5.05	96	210948	19.465	ug/l	99
22) Diisopropyl ether	5.95	45	678687	20.351	ug/l	97
23) Vinyl Acetate	5.90	43	1974819	102.980	ug/l	98
24) 1,1-Dichloroethane	5.85	63	394737	19.919	ug/l	99
25) 2-Butanone	6.83	43	373835	105.790	ug/l	97
26) 2,2-Dichloropropane	6.82	77	289037	19.107	ug/l	98
27) cis-1,2-Dichloroethene	6.83	96	244600	19.937	ug/l	99
28) Bromochloromethane	7.19	49	184835	21.525	ug/l	96
29) Tetrahydrofuran	7.21	42	265471	100.586	ug/l	98
30) Chloroform	7.37	83	386977	19.879	ug/l	99
31) Cyclohexane	7.66	56	379601	19.789	ug/l	97
32) 1,1,1-Trichloroethane	7.57	97	323955	19.535	ug/l	99
36) 1,1-Dichloropropene	7.80	75	301652	19.432	ug/l	99
37) Ethyl Acetate	6.93	43	177009	20.425	ug/l	100
38) Carbon Tetrachloride	7.78	117	276801	19.453	ug/l	100

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN121918\
Data File : VN053002.D
Acq On : 19 Dec 2018 11:16
Operator : MD\SY
Sample : VN1219WBS01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 7 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId :

Quant Time: Dec 20 05:17:42 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N121818W.M
Quant Title : SW846 8260
QLast Update : Tue Dec 18 13:03:37 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.08	83	359468	19.062	ug/l		99
40) Benzene	8.04	78	920468	19.934	ug/l		100
41) Methacrylonitrile	7.17	41	97339	19.440	ug/l		98
42) 1,2-Dichloroethane	8.12	62	268534	19.686	ug/l		99
43) Isopropyl Acetate	8.16	43	341219	19.714	ug/l		99
44) Trichloroethene	8.83	130	258670	19.368	ug/l		98
45) 1,2-Dichloropropane	9.12	63	241212	20.055	ug/l		100
46) Dibromomethane	9.21	93	138239	19.730	ug/l		97
47) Bromodichloromethane	9.40	83	290148	19.482	ug/l		100
48) Methyl methacrylate	9.20	41	165621	19.695	ug/l		98
49) 1,4-Dioxane	9.20	88	38920	365.878	ug/l		98
51) 4-Methyl-2-Pentanone	9.98	43	852112	101.533	ug/l		99
52) Toluene	10.16	92	567735	19.837	ug/l		100
53) t-1,3-Dichloropropene	10.38	75	297128	18.973	ug/l		99
54) cis-1,3-Dichloropropene	9.84	75	350747	19.512	ug/l		99
55) 1,1,2-Trichloroethane	10.56	97	199495	19.980	ug/l		98
56) Ethyl methacrylate	10.43	69	263300	19.923	ug/l		97
57) 1,3-Dichloropropane	10.71	76	343184	20.043	ug/l		99
58) 2-Chloroethyl Vinyl ether	9.69	63	703746	96.995	ug/l		98
59) 2-Hexanone	10.75	43	573101	100.931	ug/l		99
60) Dibromochloromethane	10.90	129	220040	19.252	ug/l		100
61) 1,2-Dibromoethane	11.00	107	199868	19.710	ug/l		100
64) Tetrachloroethene	10.63	164	294274	19.106	ug/l		99
65) Chlorobenzene	11.43	112	618221	19.614	ug/l		100
66) 1,1,1,2-Tetrachloroethane	11.51	131	216138	19.719	ug/l		99
67) Ethyl Benzene	11.51	91	1071363	19.765	ug/l		99
68) m/p-Xylenes	11.62	106	813091	39.458	ug/l		99
69) o-Xylene	11.95	106	397363	20.096	ug/l		100
70) Styrene	11.96	104	648957	20.127	ug/l		99
71) Bromoform	12.13	173	148820	18.795	ug/l	#	99
73) Isopropylbenzene	12.25	105	1048000	20.231	ug/l		100
74) N-amyl acetate	12.07	43	297471	20.684	ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.50	83	214178	21.075	ug/l		100
76) 1,2,3-Trichloropropane	12.55	75	294872	26.458	ug/l	#	100
77) Bromobenzene	12.53	156	269660	20.027	ug/l		97
78) n-propylbenzene	12.59	91	1173085	19.884	ug/l		99
79) 2-Chlorotoluene	12.67	91	703139	19.228	ug/l		100
80) 1,3,5-Trimethylbenzene	12.73	105	837003	19.824	ug/l		99
81) trans-1,4-Dichloro-2-buten	12.30	75	67467	19.511	ug/l		97
82) 4-Chlorotoluene	12.77	91	708213	19.784	ug/l		100
83) tert-Butylbenzene	12.99	119	738020	19.764	ug/l		99
84) 1,2,4-Trimethylbenzene	13.04	105	848645	19.994	ug/l		100
85) sec-Butylbenzene	13.17	105	982082	19.444	ug/l		99
86) p-Isopropyltoluene	13.29	119	848500	19.442	ug/l		100
87) 1,3-Dichlorobenzene	13.28	146	463228	19.437	ug/l		99
88) 1,4-Dichlorobenzene	13.36	146	457877	18.972	ug/l		99
89) n-Butylbenzene	13.62	91	685109	18.247	ug/l		99
90) Hexachloroethane	13.88	117	123656	18.463	ug/l		100
91) 1,2-Dichlorobenzene	13.65	146	440545	19.642	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.27	75	33299	18.951	ug/l		99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN121918\
Data File : VN053002.D
Acq On : 19 Dec 2018 11:16
Operator : MD\SY
Sample : VN1219WBS01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 7 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId :

Quant Time: Dec 20 05:17:42 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N121818W.M
Quant Title : SW846 8260
QLast Update : Tue Dec 18 13:03:37 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.91	180	220884	18.963	ug/l	100
94) Hexachlorobutadiene	15.01	225	130017	19.373	ug/l	99
95) Naphthalene	15.13	128	464432	18.579	ug/l	99
96) 1,2,3-Trichlorobenzene	15.31	180	200003	19.009	ug/l	98

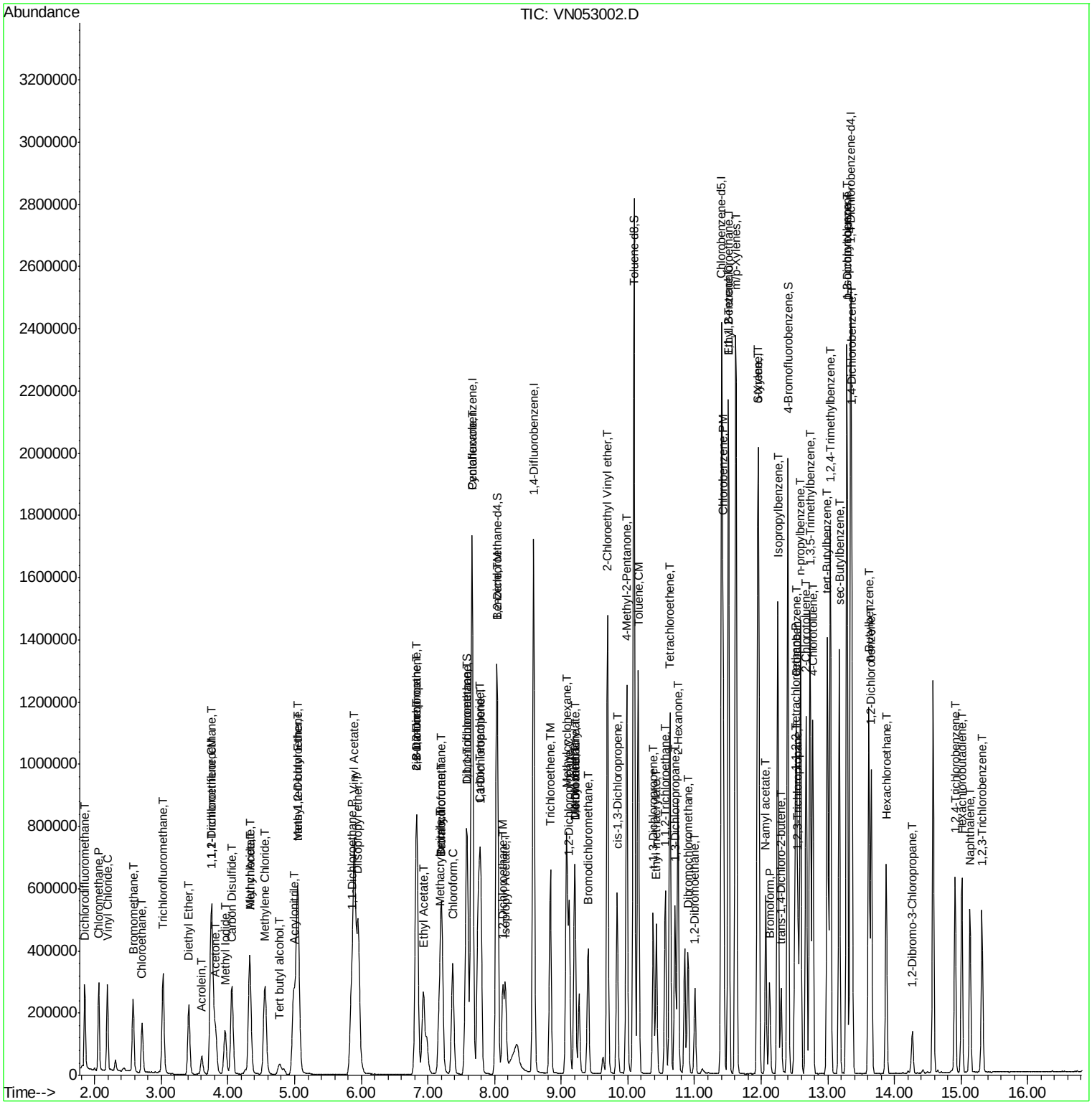
(#) = qualifier out of range (m) = manual integration (+) = signals summed

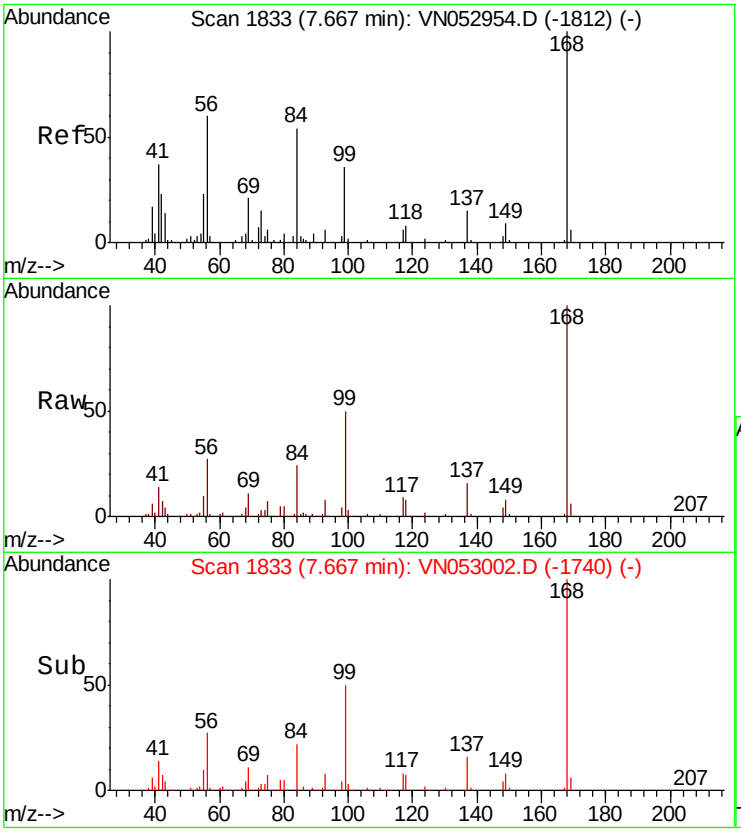
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN121918\
Data File : VN053002.D
Acq On : 19 Dec 2018 11:16
Operator : MD\SY
Sample : VN1219WBS01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 7 Sample Multiplier: 28

Instrument :
MSVOA_N
ClientSampleId :

Quant Time: Dec 20 05:17:42 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N121818W.M
Quant Title : SW846 8260
QLast Update : Tue Dec 18 13:03:37 2018
Response via : Initial Calibration



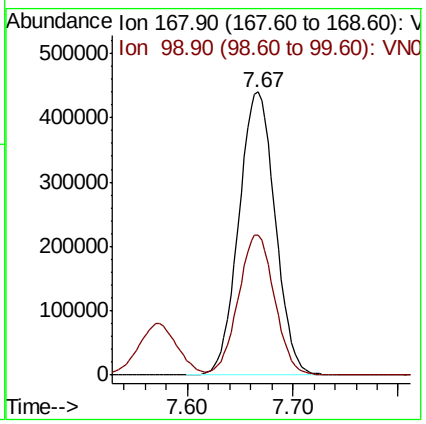


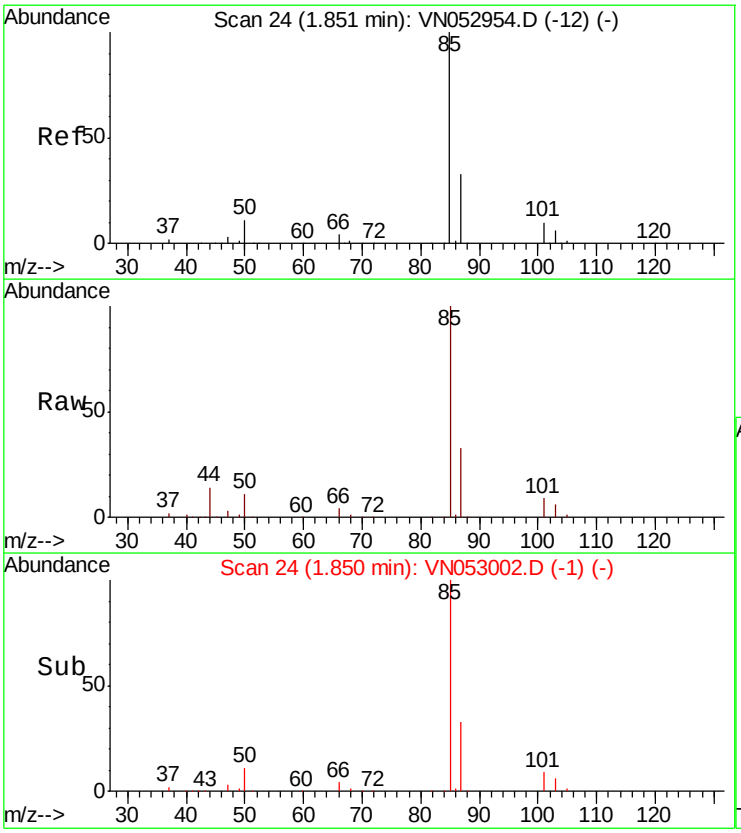
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. -0.00 min
Lab File: VN053002.D
Acq: 19 Dec 2018 11:16

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:168 Resp: 1058249

Ion	Ratio	Lower	Upper
168	100		
99	49.5	40.2	60.2

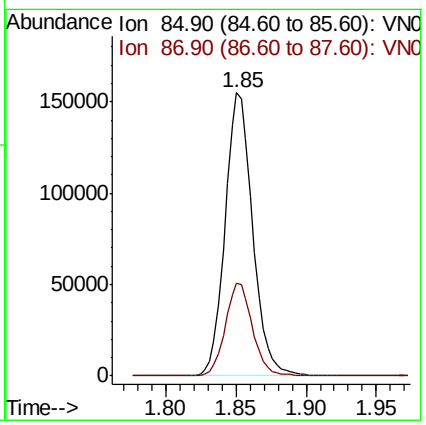


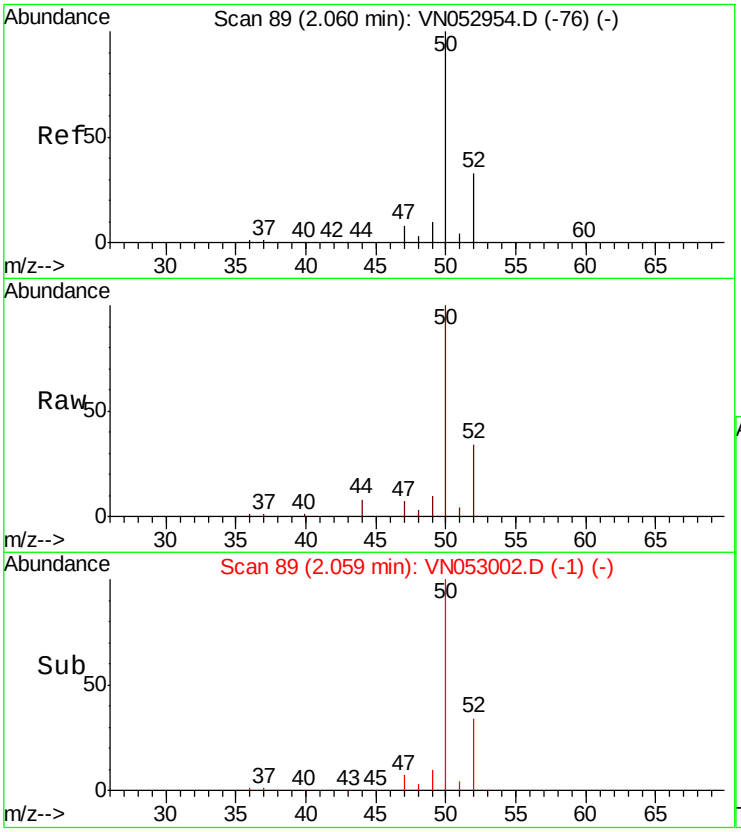


#2
Dichlorodifluoromethane
Concen: 19.724 ug/l
RT: 1.85 min Scan# 24
Delta R.T. -0.00 min
Lab File: VN053002.D
Acq: 19 Dec 2018 11:16

Tgt Ion: 85 Resp: 211252

Ion	Ratio	Lower	Upper
85	100		
87	33.0	16.3	48.8



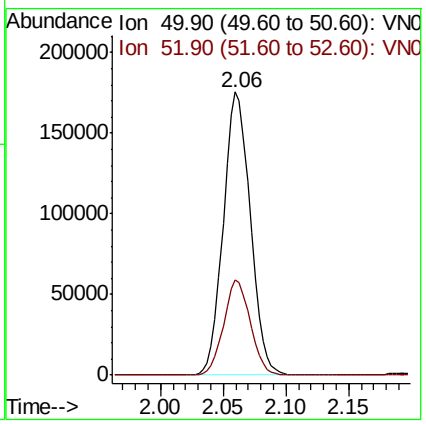


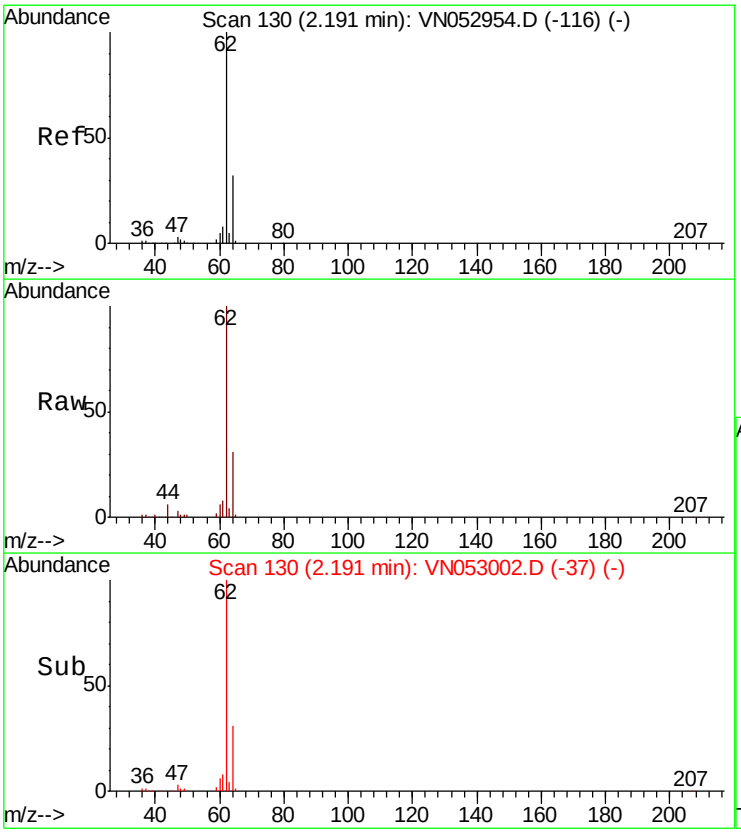
#3
Chloromethane
Concen: 20.211 ug/l
RT: 2.06 min Scan# 89
Delta R.T. -0.00 min
Lab File: VN053002.D
Acq: 19 Dec 2018 11:16

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 50 Resp: 262308

Ion	Ratio	Lower	Upper
50	100		
52	33.5	26.2	39.4

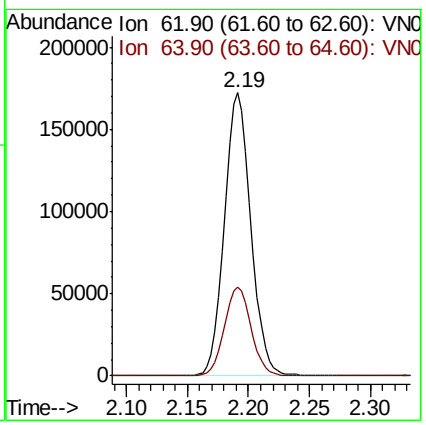


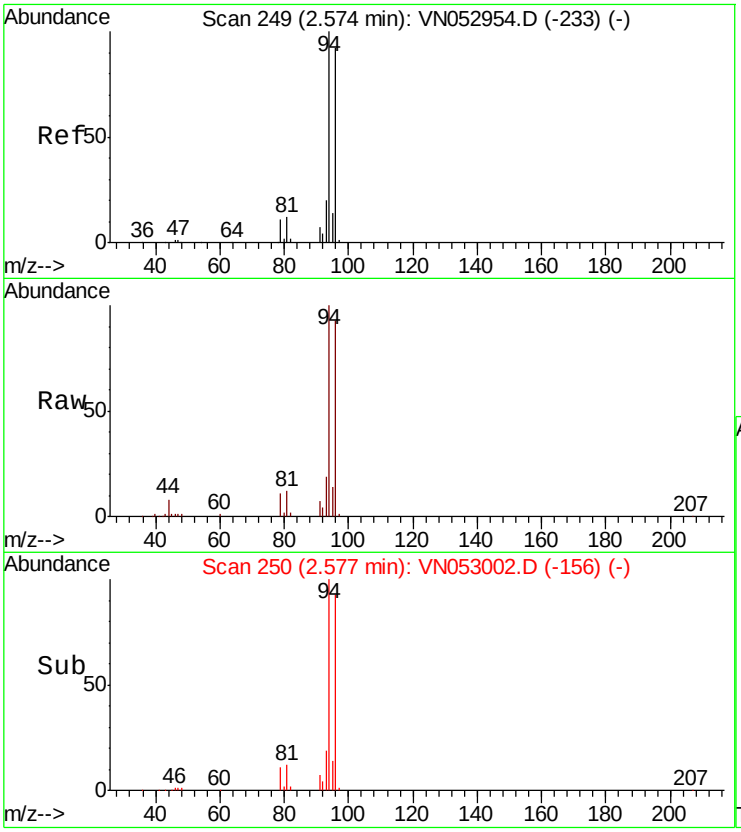


#4
Vinyl Chloride
Concen: 19.927 ug/l
RT: 2.19 min Scan# 130
Delta R.T. -0.00 min
Lab File: VN053002.D
Acq: 19 Dec 2018 11:16

Tgt Ion: 62 Resp: 261926

Ion	Ratio	Lower	Upper
62	100		
64	31.5	25.5	38.3



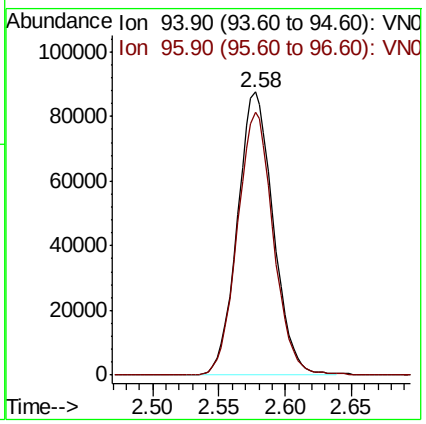


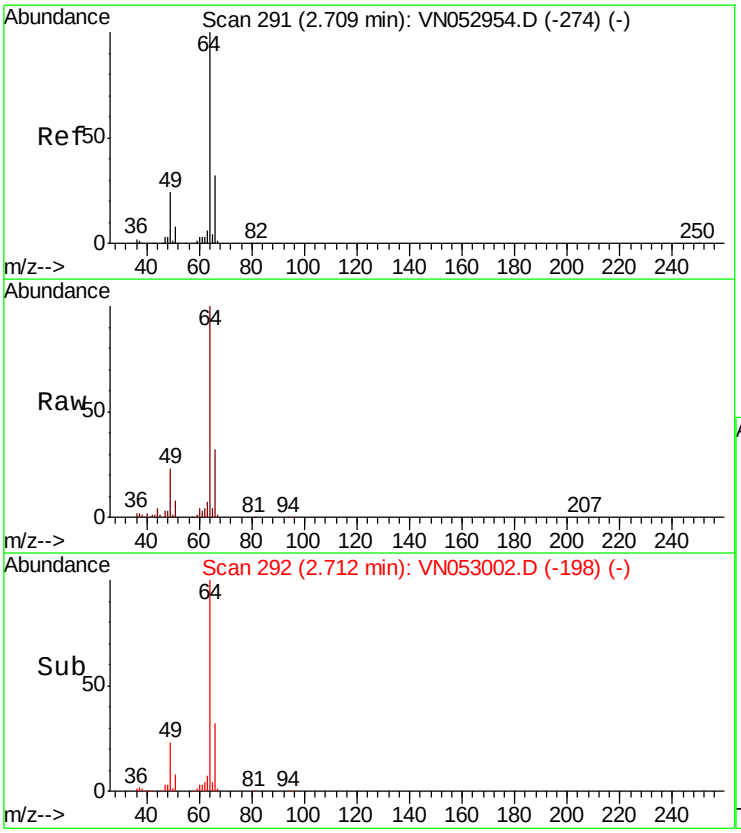
#5
Bromomethane
Concen: 18.080 ug/l
RT: 2.58 min Scan# 250
Delta R.T. 0.00 min
Lab File: VN053002.D
Acq: 19 Dec 2018 11:16

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 94 Resp: 164648

Ion	Ratio	Lower	Upper
94	100		
96	92.7	75.0	112.4

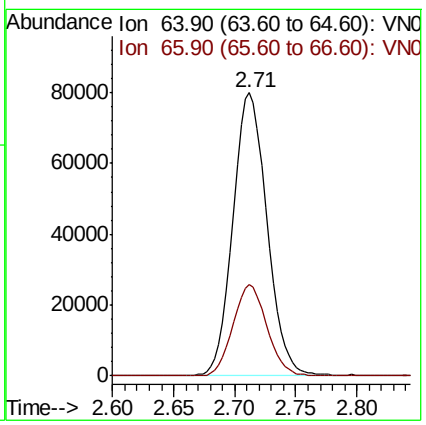


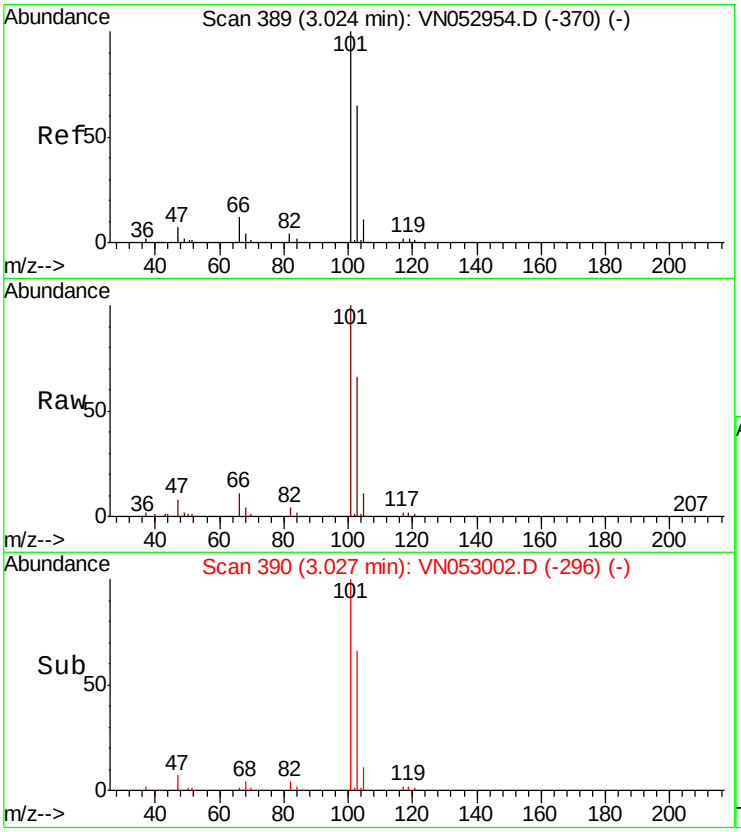


#6
Chloroethane
Concen: 19.904 ug/l
RT: 2.71 min Scan# 292
Delta R.T. 0.00 min
Lab File: VN053002.D
Acq: 19 Dec 2018 11:16

Tgt Ion: 64 Resp: 154946

Ion	Ratio	Lower	Upper
64	100		
66	32.3	26.2	39.2



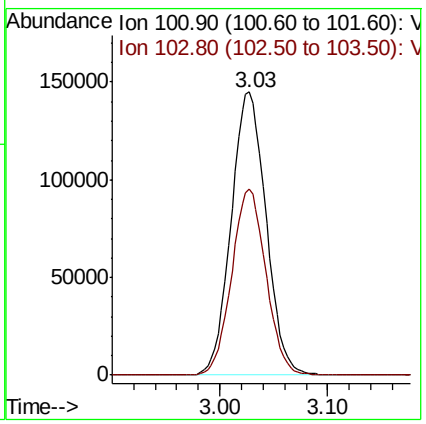


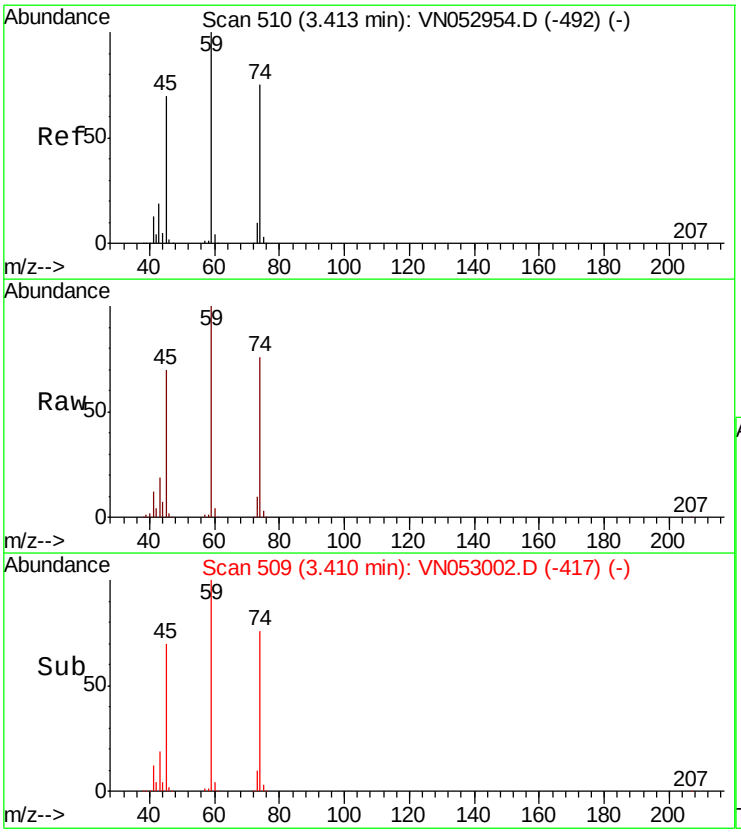
#7
Trichlorofluoromethane
Concen: 19.906 ug/l
RT: 3.03 min Scan# 390
Delta R.T. 0.00 min
Lab File: VN053002.D
Acq: 19 Dec 2018 11:16

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion:101 Resp: 325951

Ion	Ratio	Lower	Upper
101	100		
103	65.9	51.8	77.6

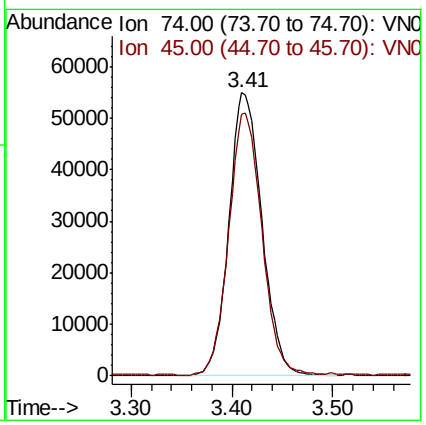


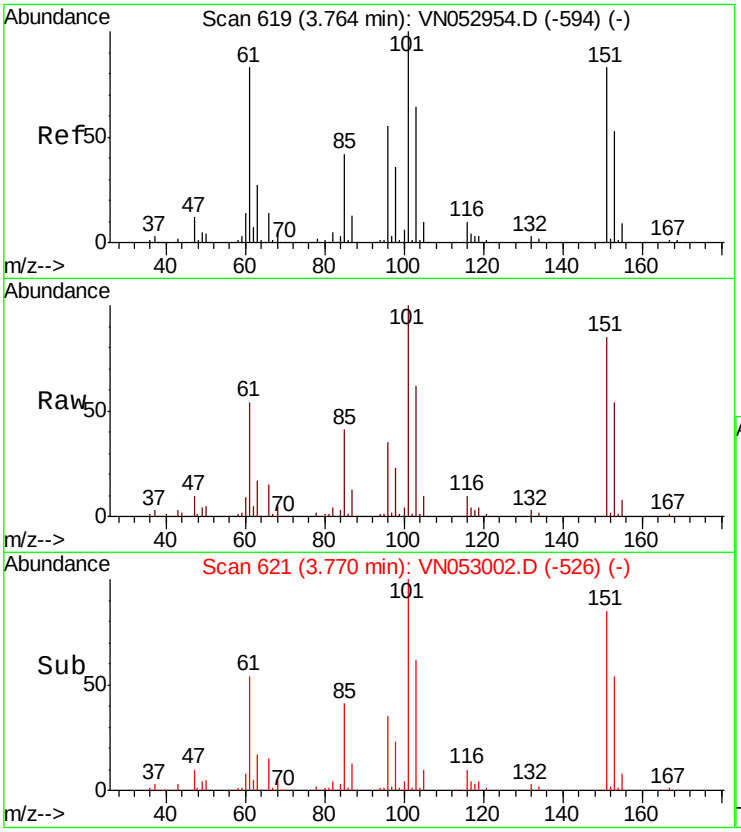


#8
Diethyl Ether
Concen: 20.239 ug/l
RT: 3.41 min Scan# 509
Delta R.T. -0.00 min
Lab File: VN053002.D
Acq: 19 Dec 2018 11:16

Tgt Ion: 74 Resp: 125025

Ion	Ratio	Lower	Upper
74	100		
45	92.5	49.4	148.0



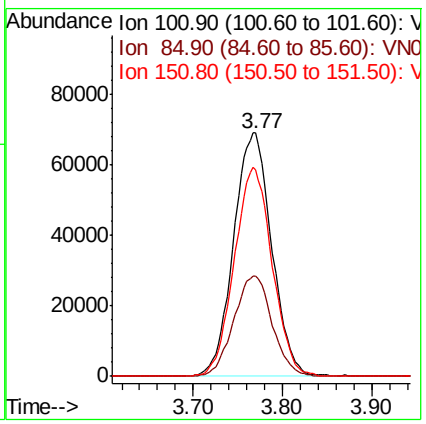


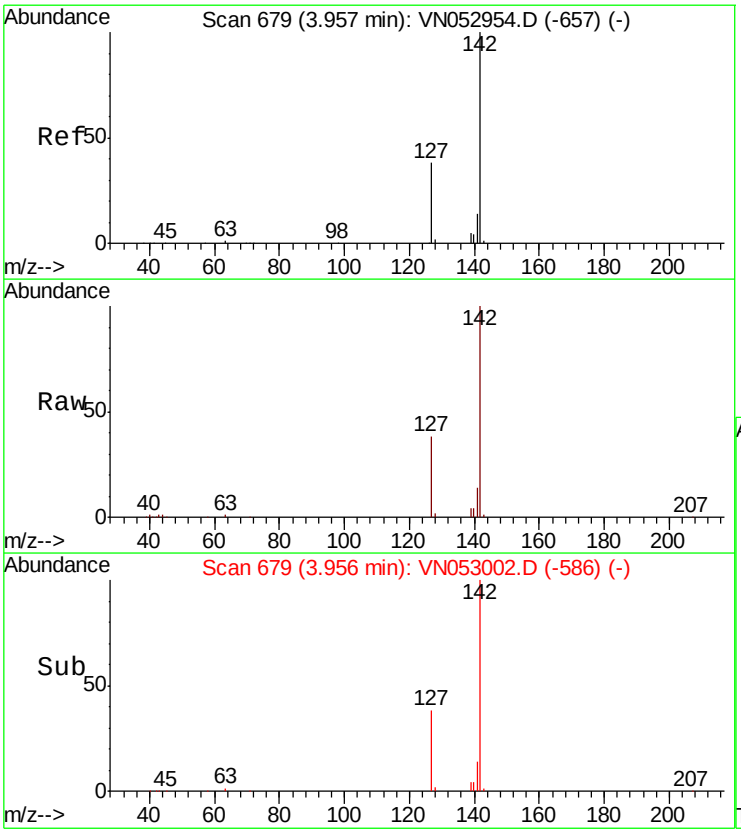
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.568 ug/l
RT: 3.77 min Scan# 621
Delta R.T. 0.01 min
Lab File: VN053002.D
Acq: 19 Dec 2018 11:16

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:101 Resp: 204297

Ion	Ratio	Lower	Upper
101	100		
85	41.7	33.6	50.4
151	85.6	65.5	98.3

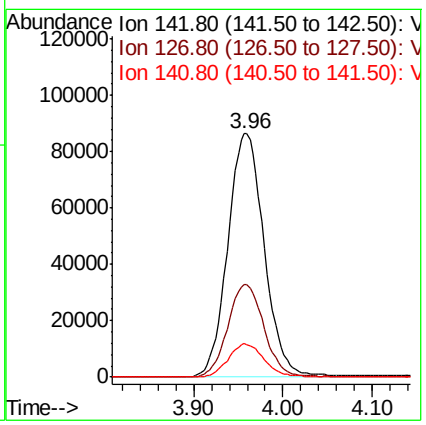


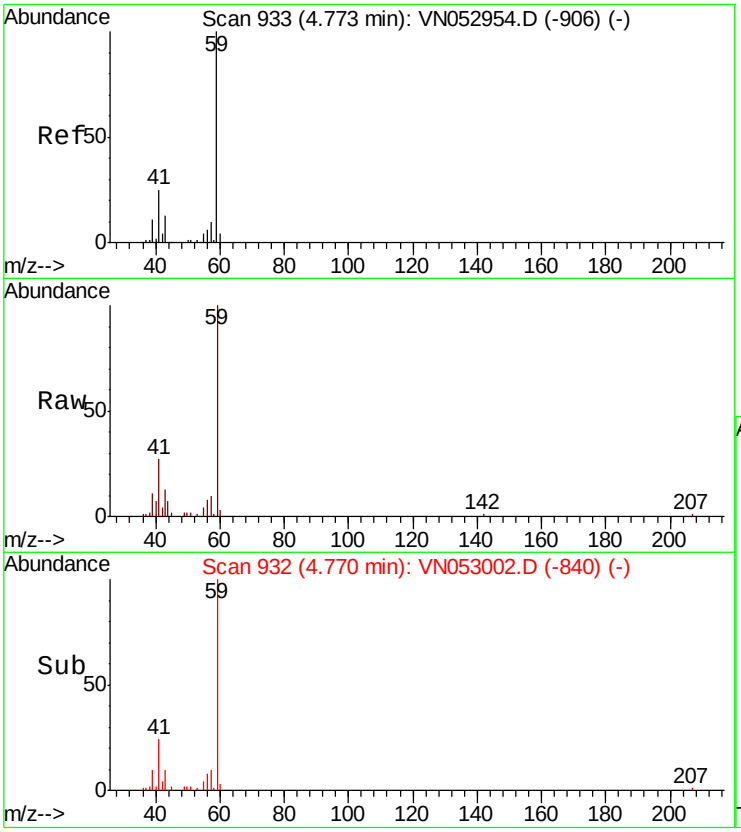


#10
Methyl Iodide
Concen: 16.688 ug/l
RT: 3.96 min Scan# 679
Delta R.T. -0.00 min
Lab File: VN053002.D
Acq: 19 Dec 2018 11:16

Tgt Ion:142 Resp: 244669

Ion	Ratio	Lower	Upper
142	100		
127	37.5	31.0	46.6
141	13.4	11.2	16.8



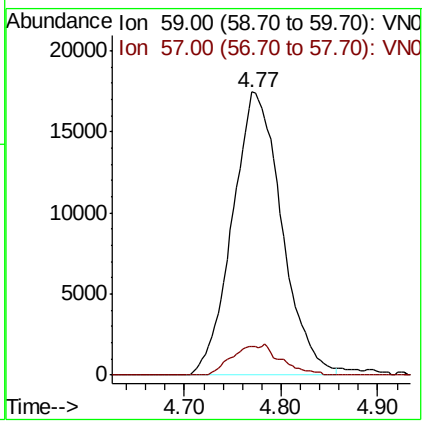


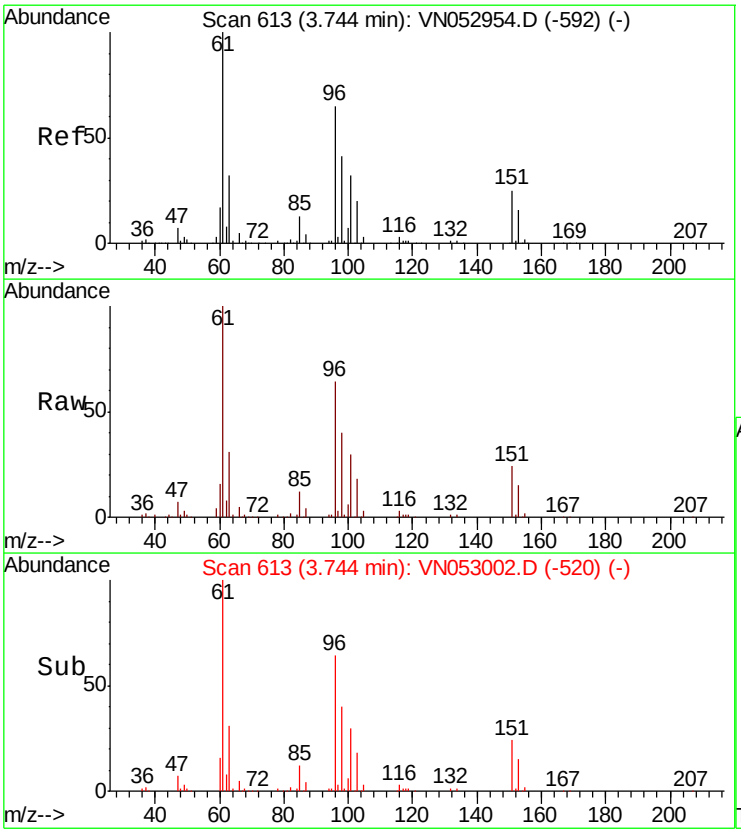
#11
Tert butyl alcohol
Concen: 94.392 ug/l
RT: 4.77 min Scan# 932
Delta R.T. -0.00 min
Lab File: VN053002.D
Acq: 19 Dec 2018 11:16

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 59 Resp: 61852

Ion	Ratio	Lower	Upper
59	100		
57	5.7	7.7	11.5#

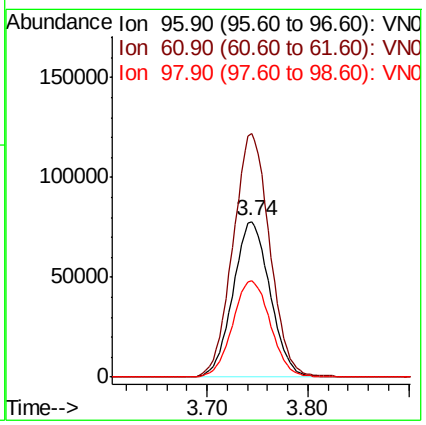


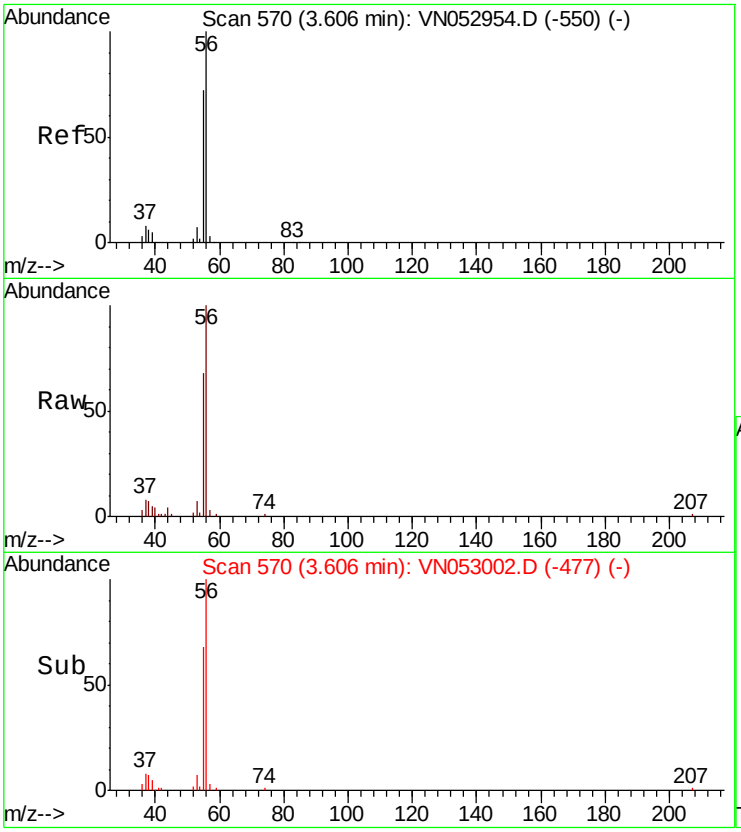


#12
1,1-Dichloroethene
Concen: 19.657 ug/l
RT: 3.74 min Scan# 613
Delta R.T. -0.00 min
Lab File: VN053002.D
Acq: 19 Dec 2018 11:16

Tgt Ion: 96 Resp: 198268

Ion	Ratio	Lower	Upper
96	100		
61	156.8	125.6	188.4
98	62.0	50.6	75.8



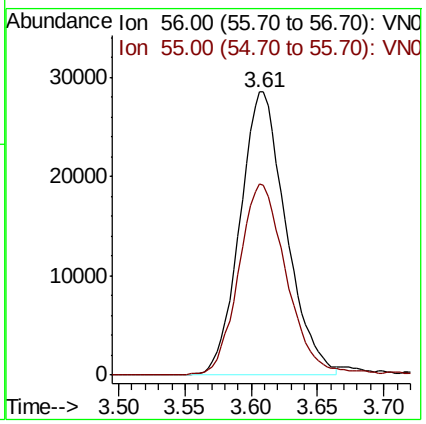


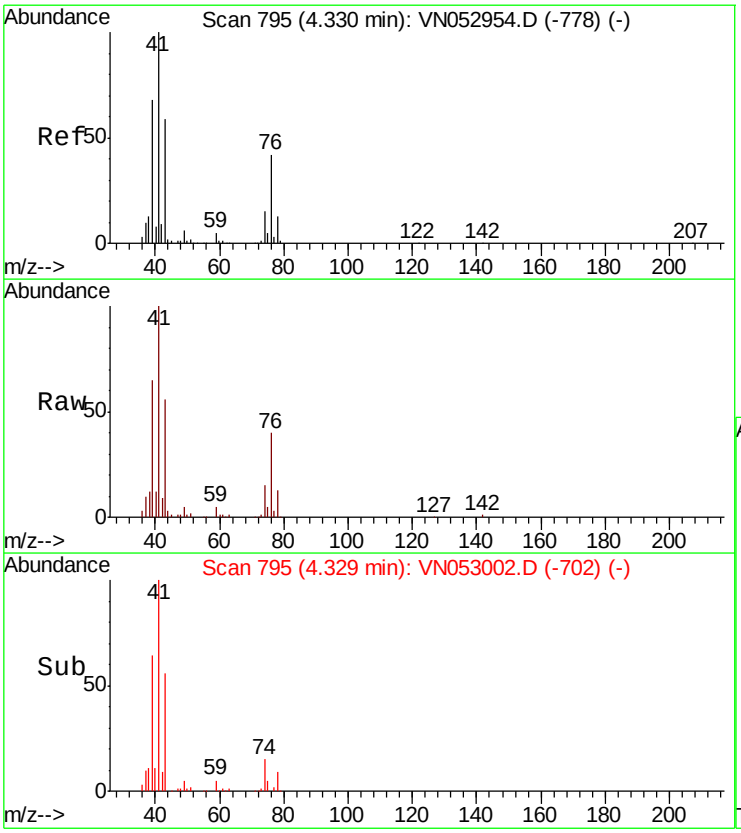
#13
Acrolein
Concen: 116.094 ug/l
RT: 3.61 min Scan# 570
Delta R.T. -0.00 min
Lab File: VN053002.D
Acq: 19 Dec 2018 11:16

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 56 Resp: 68978

Ion	Ratio	Lower	Upper
56	100		
55	70.1	56.6	85.0

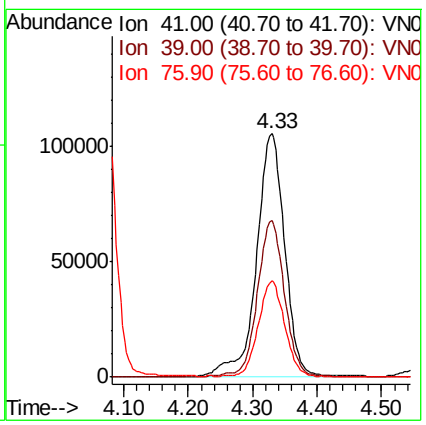


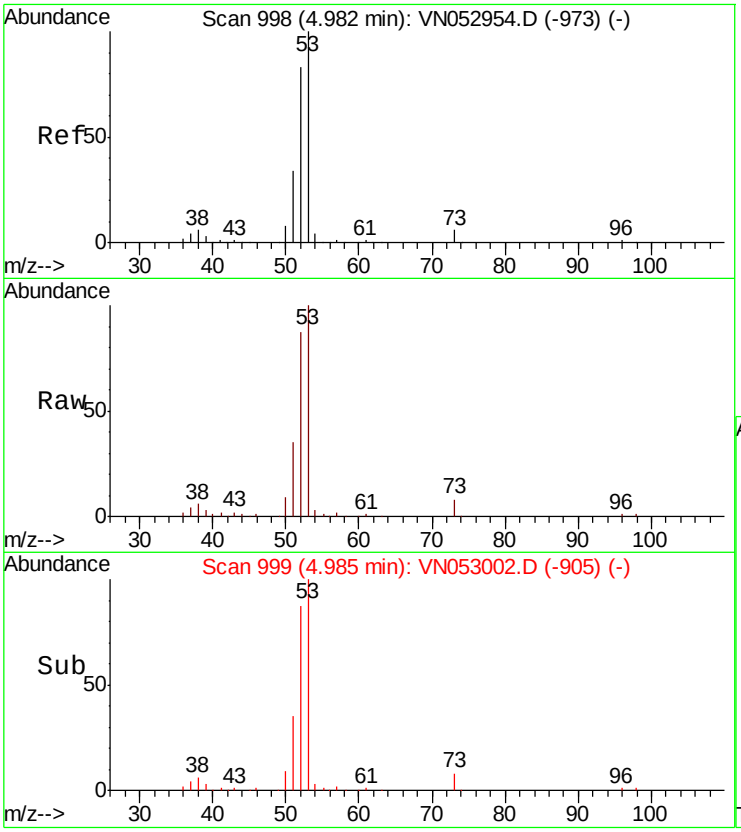


#14
Allyl chloride
Concen: 20.714 ug/l
RT: 4.33 min Scan# 795
Delta R.T. -0.00 min
Lab File: VN053002.D
Acq: 19 Dec 2018 11:16

Tgt Ion: 41 Resp: 323633

Ion	Ratio	Lower	Upper
41	100		
39	61.7	54.1	81.1
76	36.0	30.3	45.5



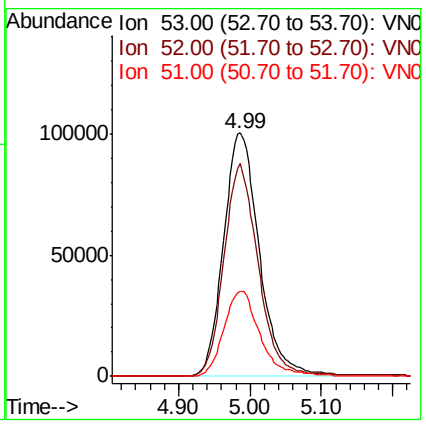


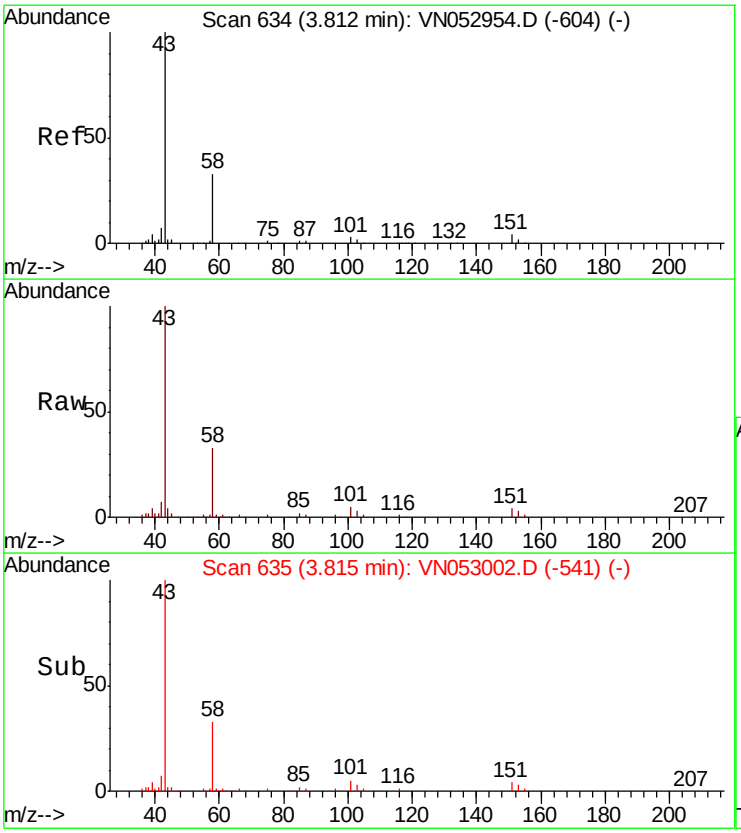
#15
Acrylonitrile
Concen: 96.690 ug/l
RT: 4.99 min Scan# 999
Delta R.T. 0.00 min
Lab File: VN053002.D
Acq: 19 Dec 2018 11:16

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 53 Resp: 351982

Ion	Ratio	Lower	Upper
53	100		
52	82.9	65.1	97.7
51	35.2	28.1	42.1

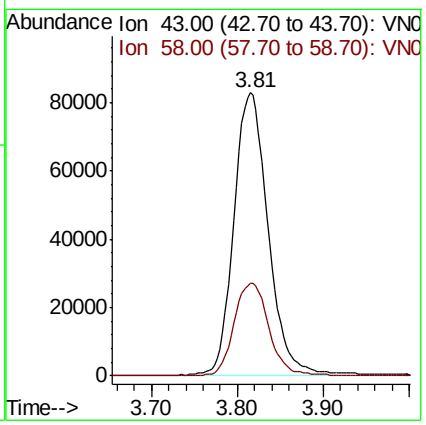


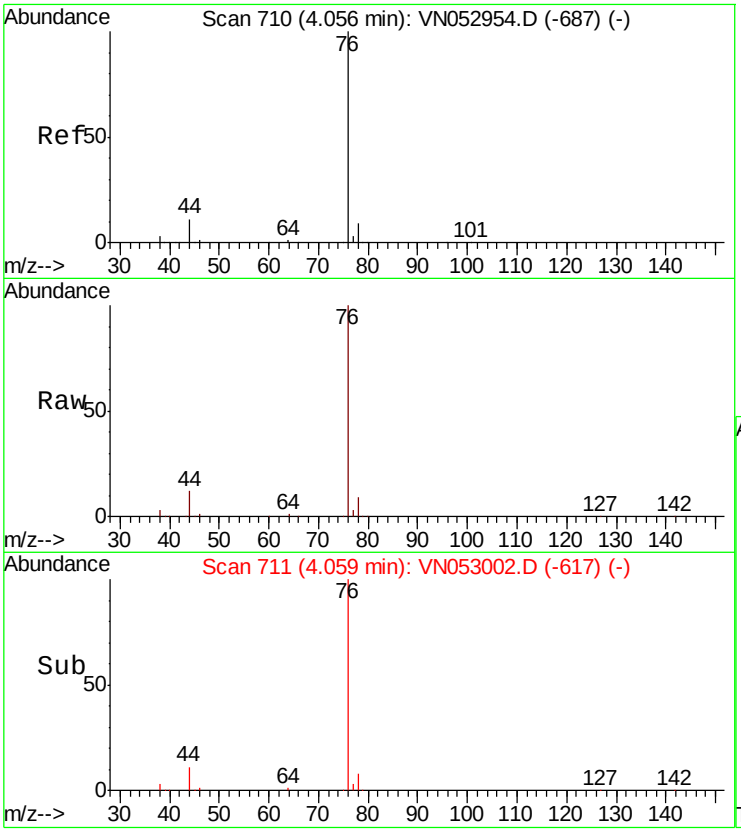


#16
Acetone
Concen: 107.818 ug/l
RT: 3.81 min Scan# 635
Delta R.T. 0.00 min
Lab File: VN053002.D
Acq: 19 Dec 2018 11:16

Tgt Ion: 43 Resp: 227025

Ion	Ratio	Lower	Upper
43	100		
58	33.0	25.4	38.0



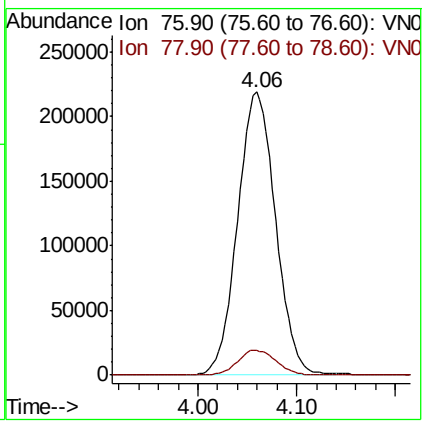


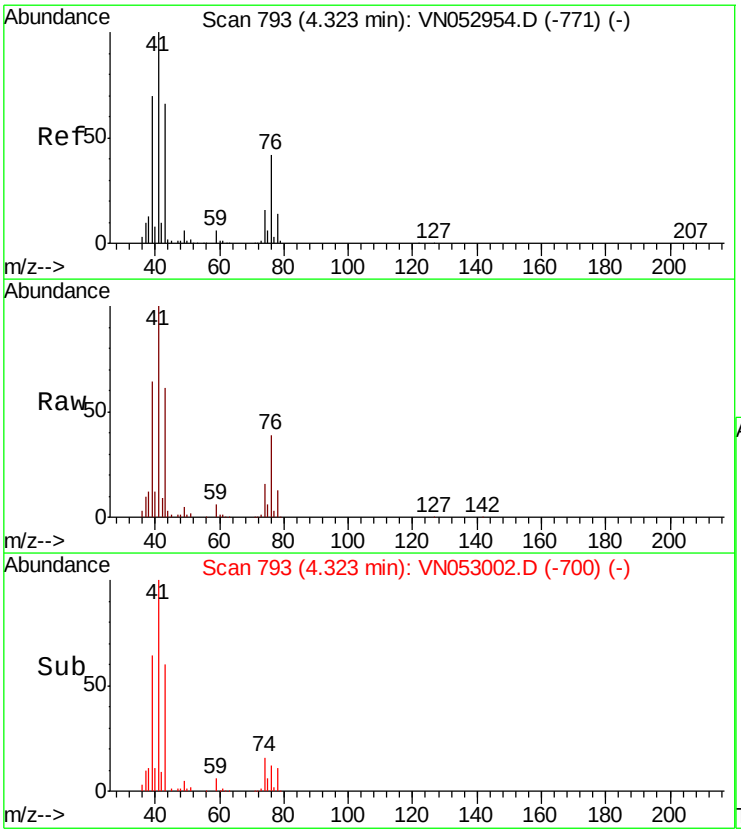
#17
Carbon Disulfide
Concen: 17.730 ug/l
RT: 4.06 min Scan# 711
Delta R.T. 0.00 min
Lab File: VN053002.D
Acq: 19 Dec 2018 11:16

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 76 Resp: 583204

Ion	Ratio	Lower	Upper
76	100		
78	8.6	7.1	10.7

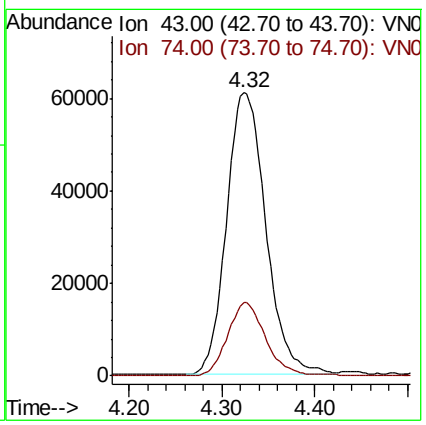


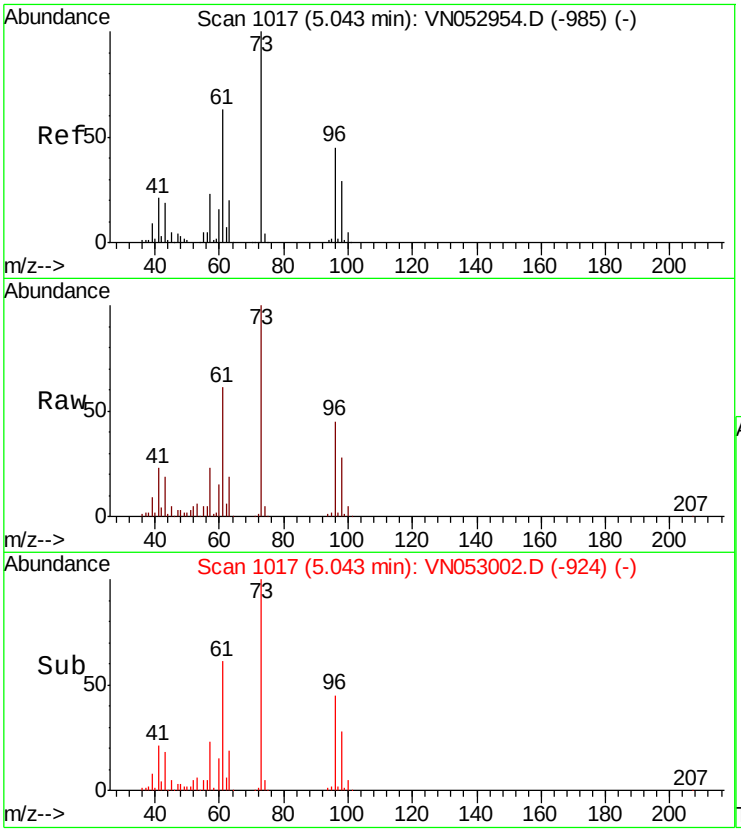


#18
Methyl Acetate
Concen: 19.404 ug/l
RT: 4.32 min Scan# 793
Delta R.T. 0.00 min
Lab File: VN053002.D
Acq: 19 Dec 2018 11:16

Tgt Ion: 43 Resp: 179521

Ion	Ratio	Lower	Upper
43	100		
74	24.9	19.2	28.8



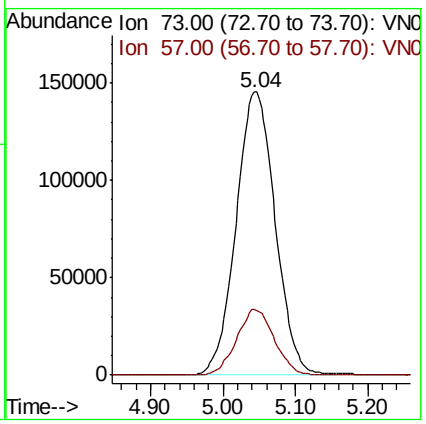


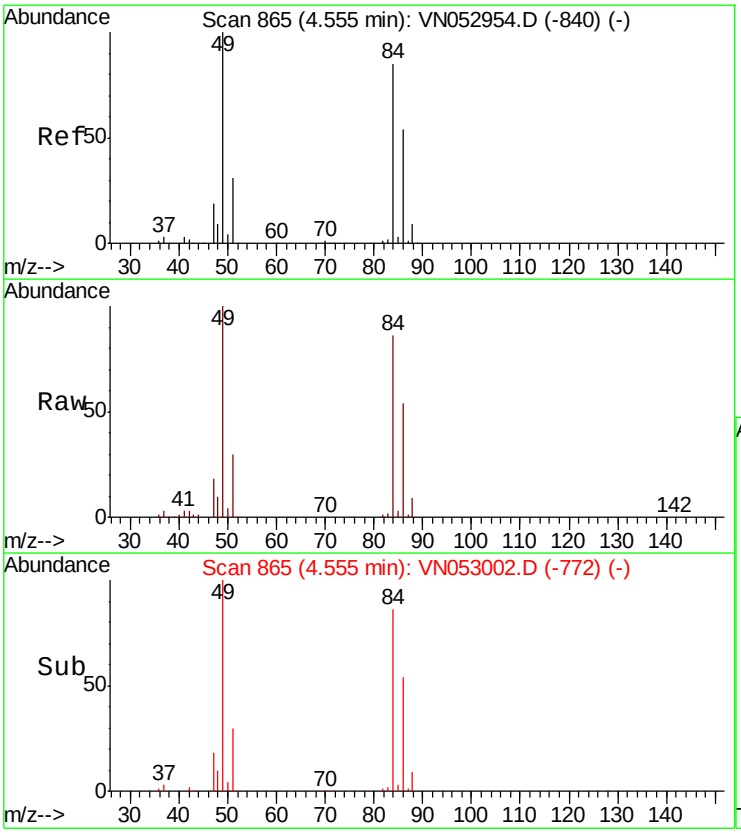
#19
Methyl tert-butyl Ether
Concen: 20.192 ug/l
RT: 5.04 min Scan# 1017
Delta R.T. -0.00 min
Lab File: VN053002.D
Acq: 19 Dec 2018 11:16

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 73 Resp: 545037

Ion	Ratio	Lower	Upper
73	100		
57	23.2	18.4	27.6

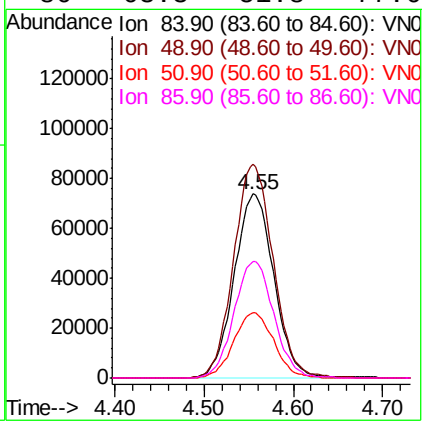


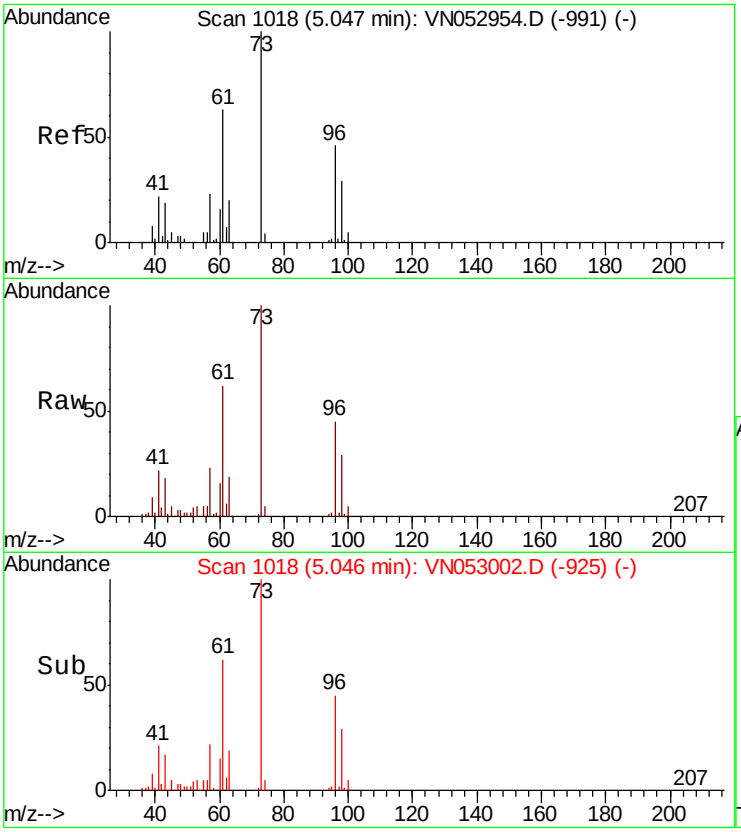


#20
Methylene Chloride
Concen: 19.891 ug/l
RT: 4.55 min Scan# 865
Delta R.T. -0.00 min
Lab File: VN053002.D
Acq: 19 Dec 2018 11:16

Tgt Ion: 84 Resp: 228467

Ion	Ratio	Lower	Upper
84	100		
49	116.1	96.8	145.2
51	35.4	29.9	44.9
86	63.3	51.8	77.6



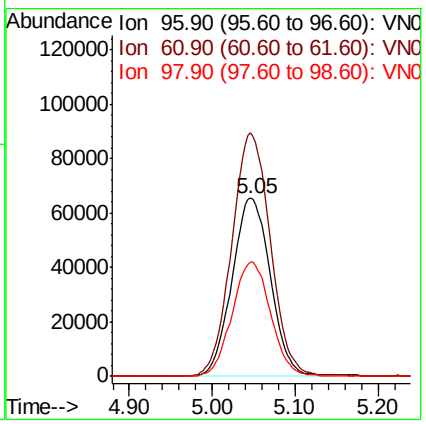


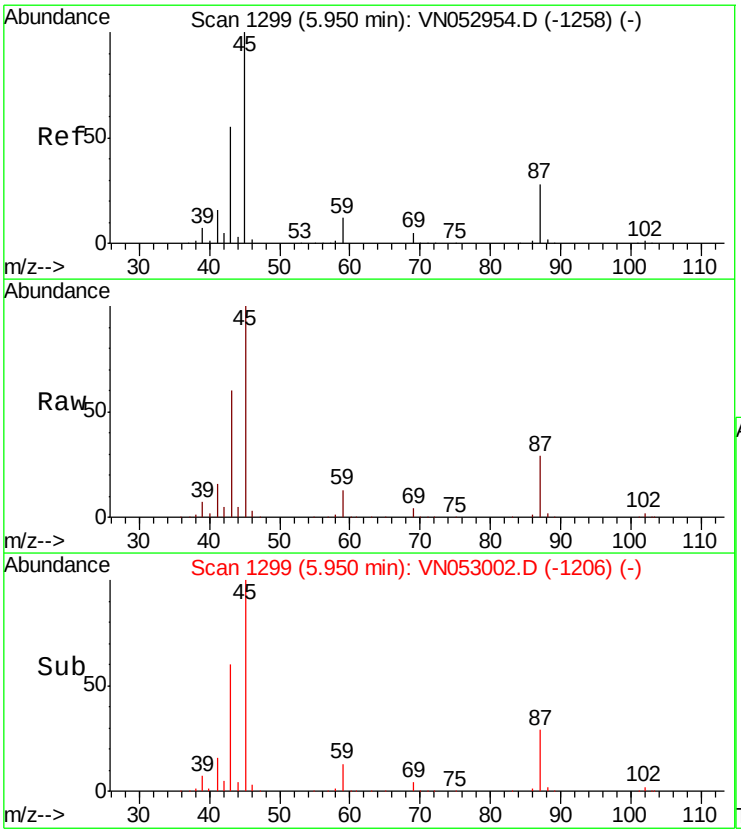
#21
trans-1,2-Dichloroethene
Concen: 19.465 ug/l
RT: 5.05 min Scan# 1018
Delta R.T. -0.00 min
Lab File: VN053002.D
Acq: 19 Dec 2018 11:16

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 96 Resp: 210948

Ion	Ratio	Lower	Upper
96	100		
61	136.6	110.8	166.2
98	64.4	51.4	77.2

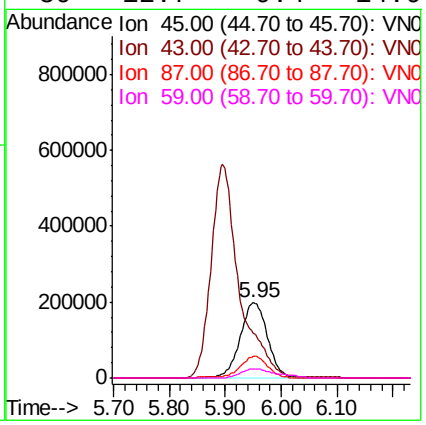


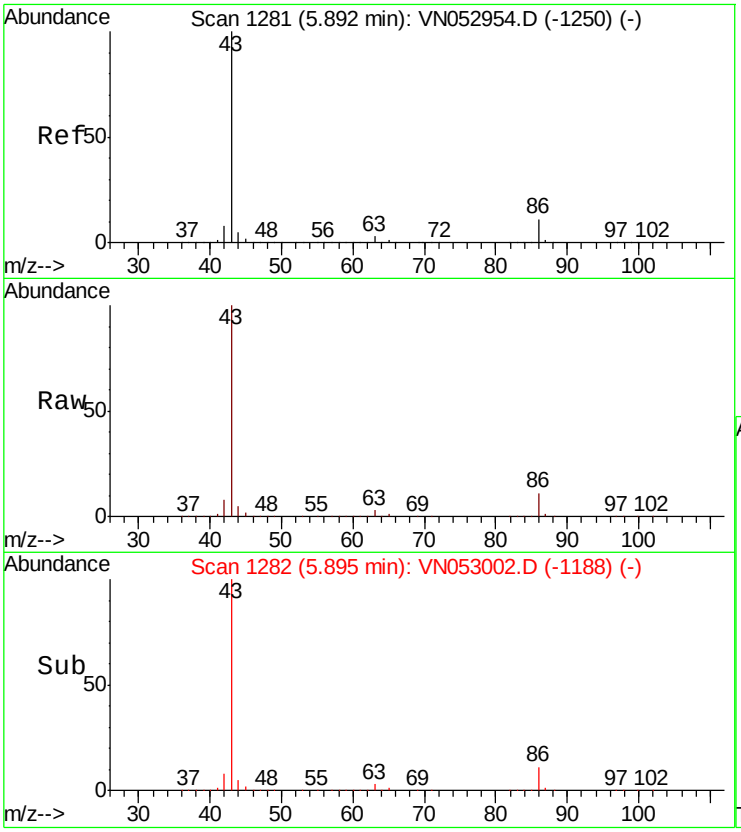


#22
Diisopropyl ether
Concen: 20.351 ug/l
RT: 5.95 min Scan# 1299
Delta R.T. -0.00 min
Lab File: VN053002.D
Acq: 19 Dec 2018 11:16

Tgt Ion: 45 Resp: 678687

Ion	Ratio	Lower	Upper
45	100		
43	59.5	45.5	68.3
87	28.8	22.0	33.0
59	12.7	9.4	14.0



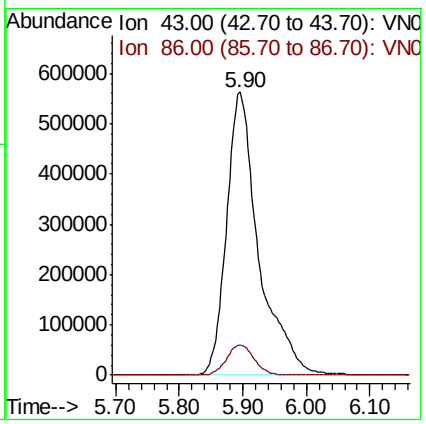


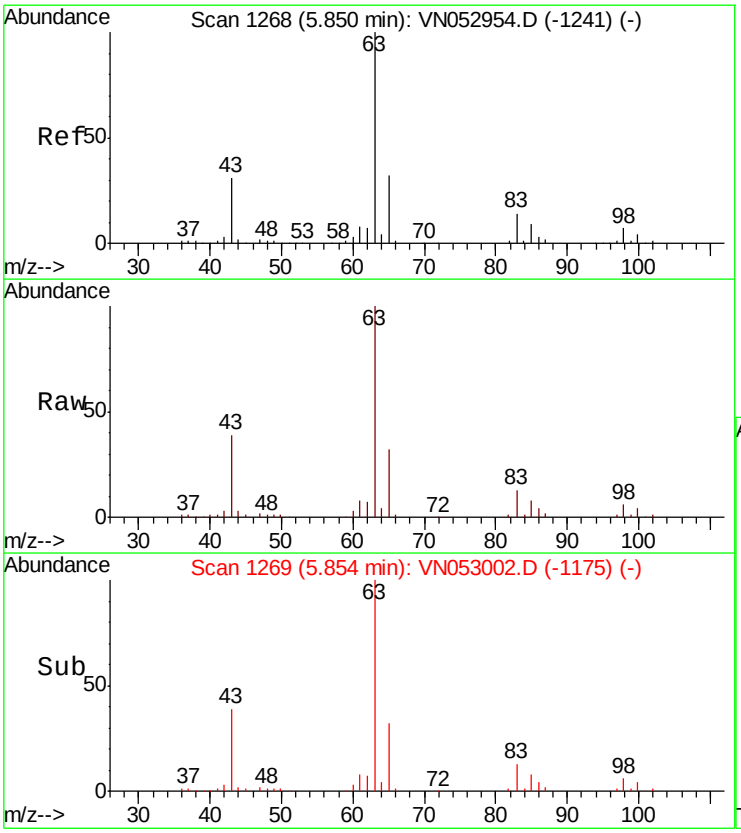
#23
Vinyl Acetate
Concen: 102.980 ug/l
RT: 5.90 min Scan# 1282
Delta R.T. 0.00 min
Lab File: VN053002.D
Acq: 19 Dec 2018 11:16

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 1974819

Ion	Ratio	Lower	Upper
43	100		
86	10.7	8.1	12.1

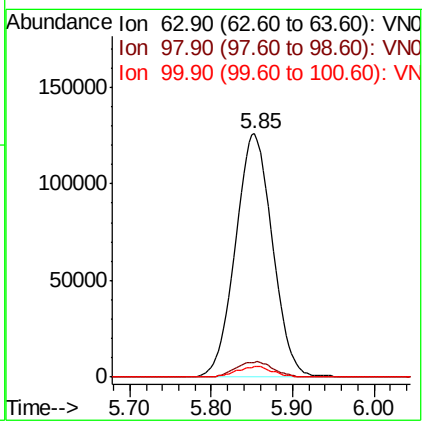


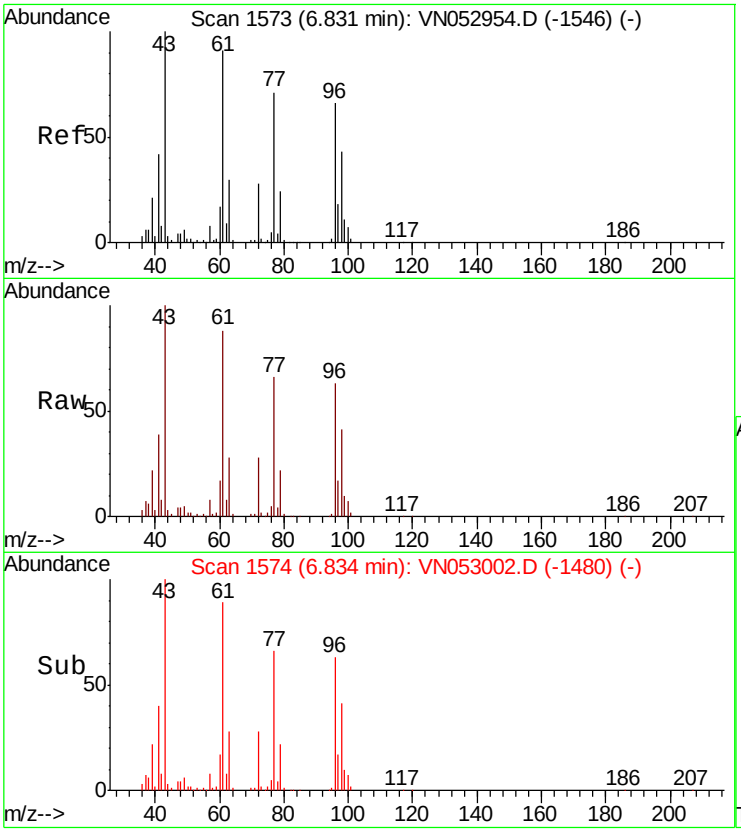


#24
1,1-Dichloroethane
Concen: 19.919 ug/l
RT: 5.85 min Scan# 1269
Delta R.T. 0.00 min
Lab File: VN053002.D
Acq: 19 Dec 2018 11:16

Tgt Ion: 63 Resp: 394737

Ion	Ratio	Lower	Upper
63	100		
98	6.0	3.1	9.4
100	4.1	2.0	5.8



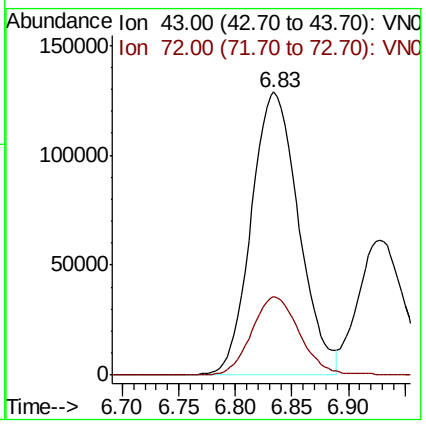


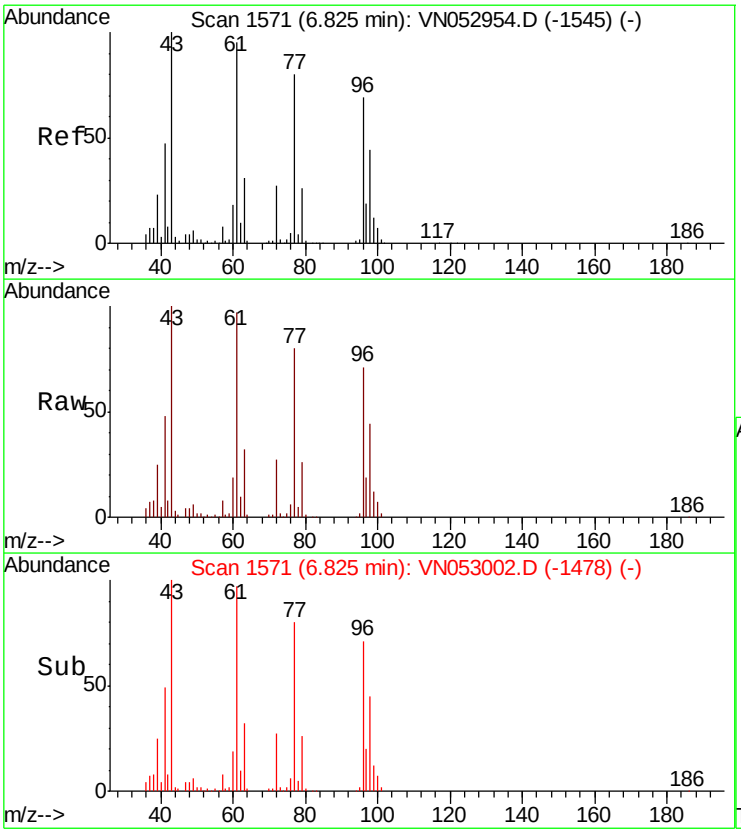
#25
2-Butanone
Concen: 105.790 ug/l
RT: 6.83 min Scan# 1574
Delta R.T. 0.00 min
Lab File: VN053002.D
Acq: 19 Dec 2018 11:16

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 373835

Ion	Ratio	Lower	Upper
43	100		
72	27.9	21.0	31.6

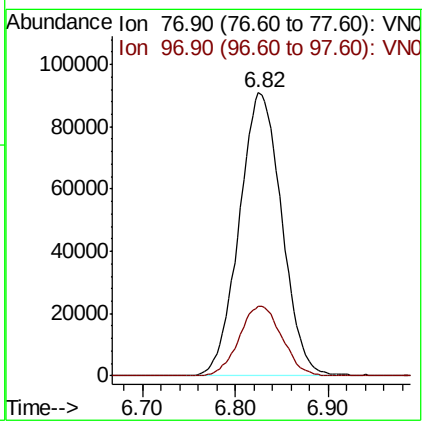


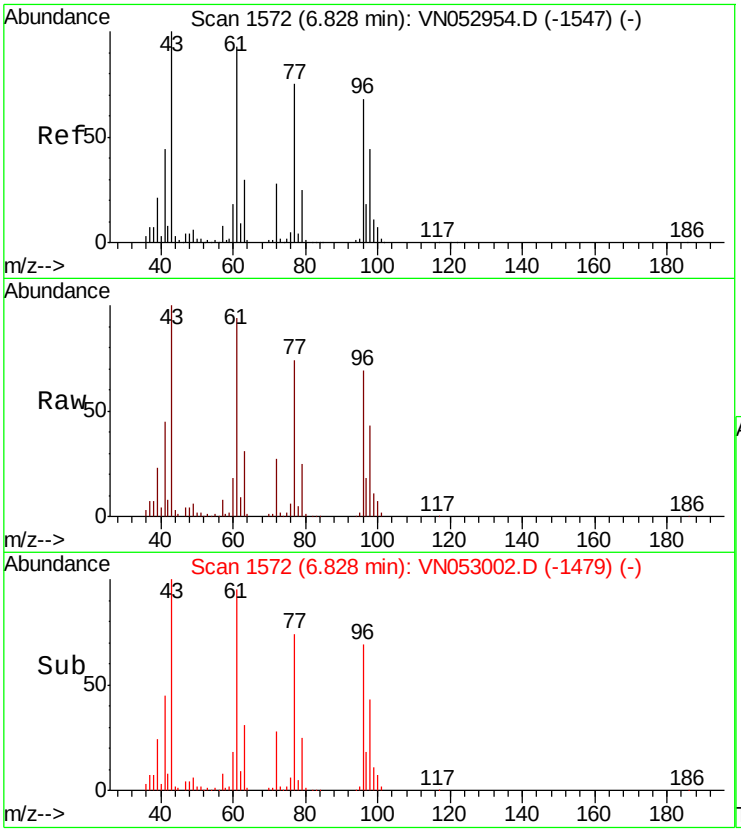


#26
2,2-Dichloropropane
Concen: 19.107 ug/l
RT: 6.82 min Scan# 1571
Delta R.T. -0.00 min
Lab File: VN053002.D
Acq: 19 Dec 2018 11:16

Tgt Ion: 77 Resp: 289037

Ion	Ratio	Lower	Upper
77	100		
97	24.7	11.9	35.9



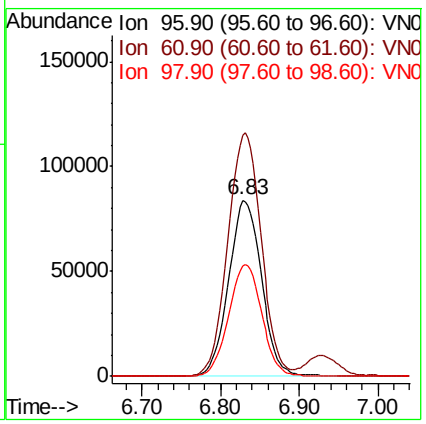


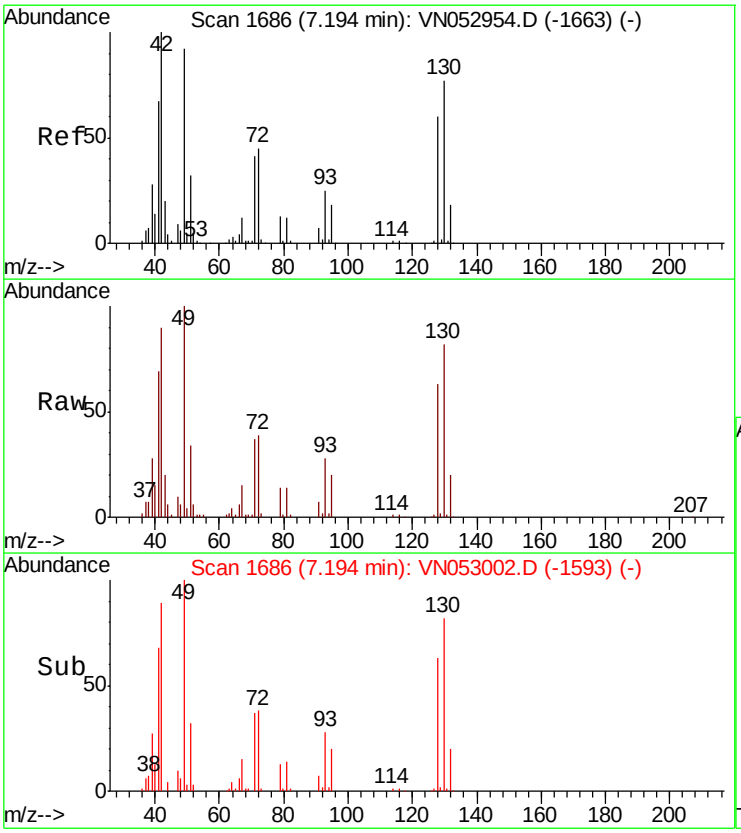
#27
cis-1,2-Dichloroethene
Concen: 19.937 ug/l
RT: 6.83 min Scan# 1572
Delta R.T. -0.00 min
Lab File: VN053002.D
Acq: 19 Dec 2018 11:16

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 96 Resp: 244600

Ion	Ratio	Lower	Upper
96	100		
61	140.2	0.0	284.2
98	64.0	0.0	129.2

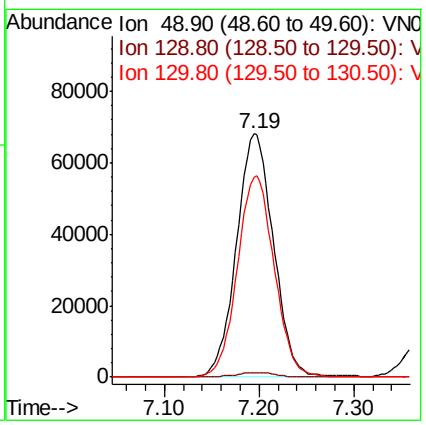


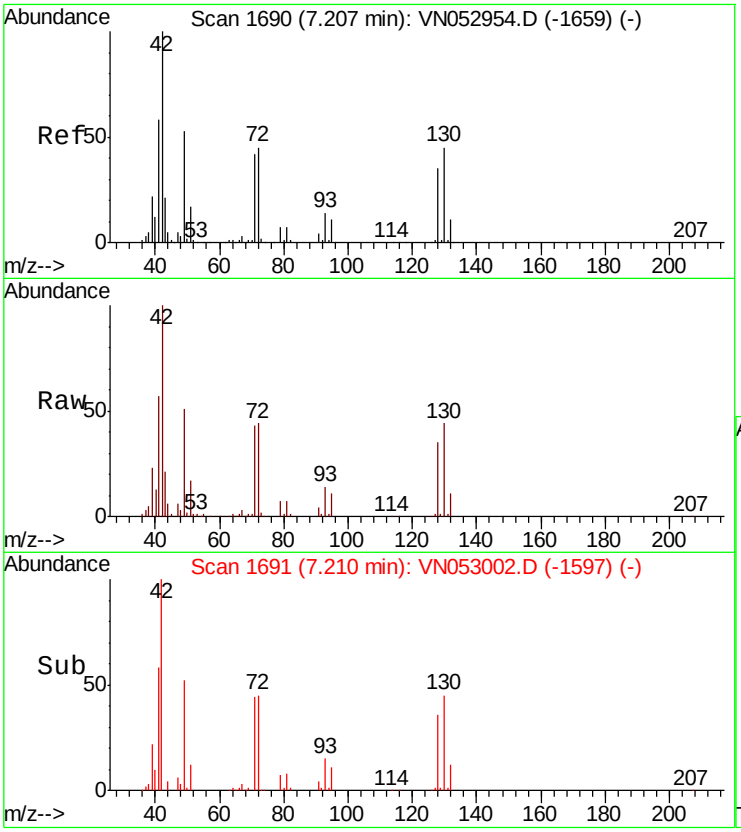


#28
Bromochloromethane
Concen: 21.525 ug/l
RT: 7.19 min Scan# 1686
Delta R.T. -0.00 min
Lab File: VN053002.D
Acq: 19 Dec 2018 11:16

Tgt Ion: 49 Resp: 184835

Ion	Ratio	Lower	Upper
49	100		
129	1.9	0.0	4.0
130	82.4	63.3	94.9



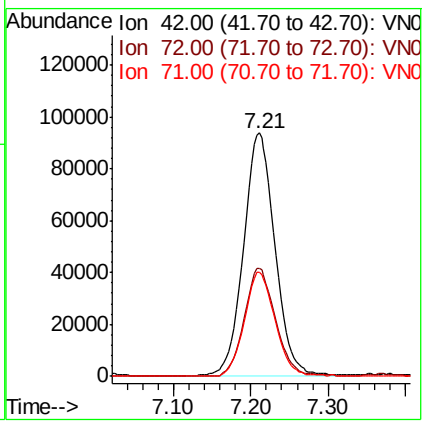


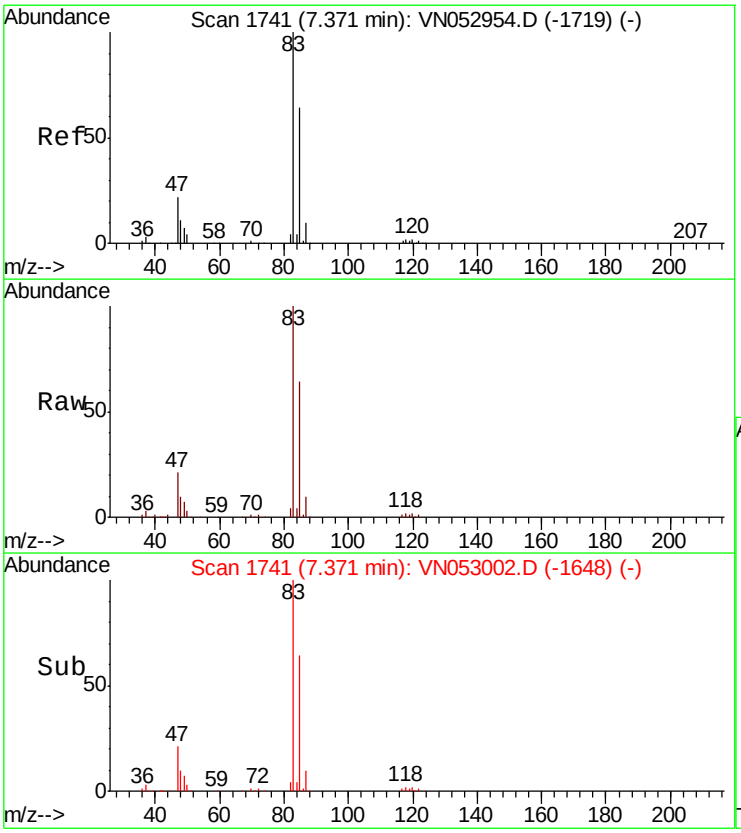
#29
Tetrahydrofuran
Concen: 100.586 ug/l
RT: 7.21 min Scan# 1691
Delta R.T. 0.00 min
Lab File: VN053002.D
Acq: 19 Dec 2018 11:16

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 42 Resp: 265471

Ion	Ratio	Lower	Upper
42	100		
72	44.4	34.7	52.1
71	41.9	32.3	48.5

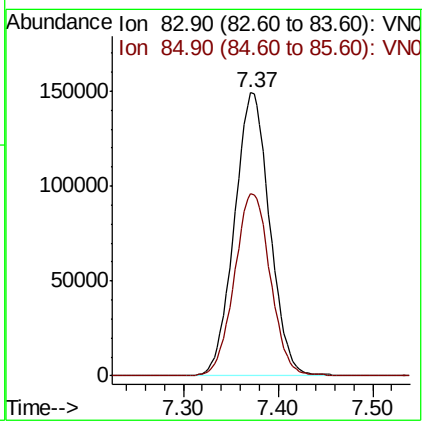


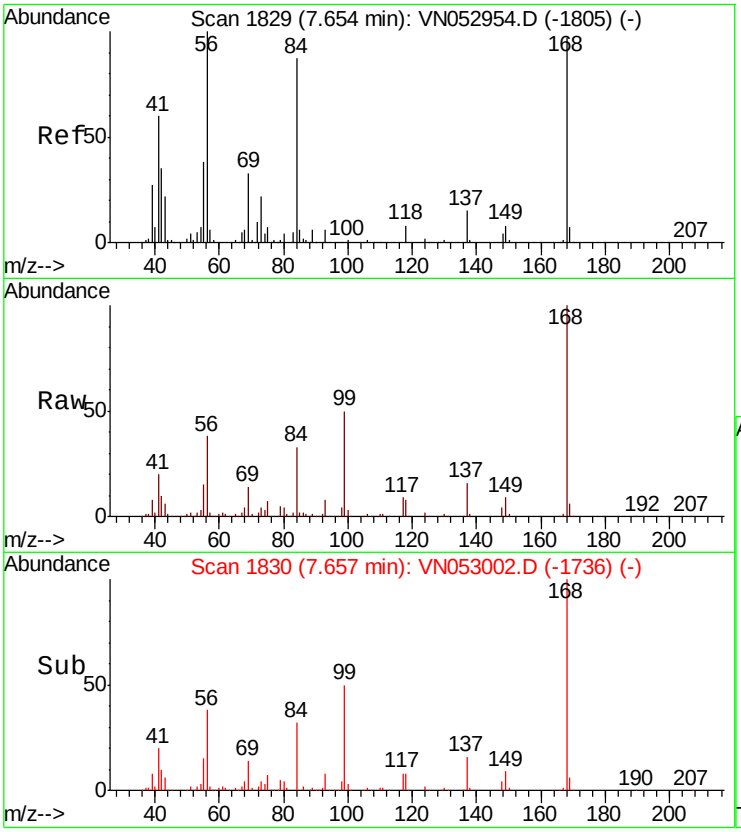


#30
Chloroform
Concen: 19.879 ug/l
RT: 7.37 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VN053002.D
Acq: 19 Dec 2018 11:16

Tgt Ion: 83 Resp: 386977

Ion	Ratio	Lower	Upper
83	100		
85	64.3	52.1	78.1



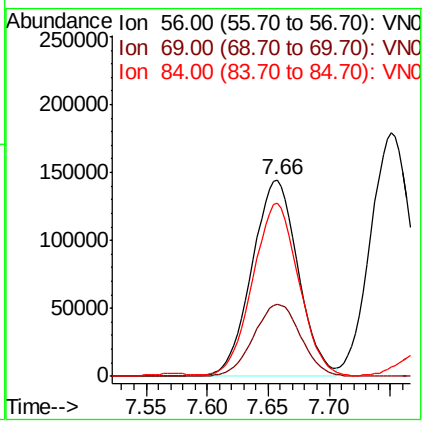


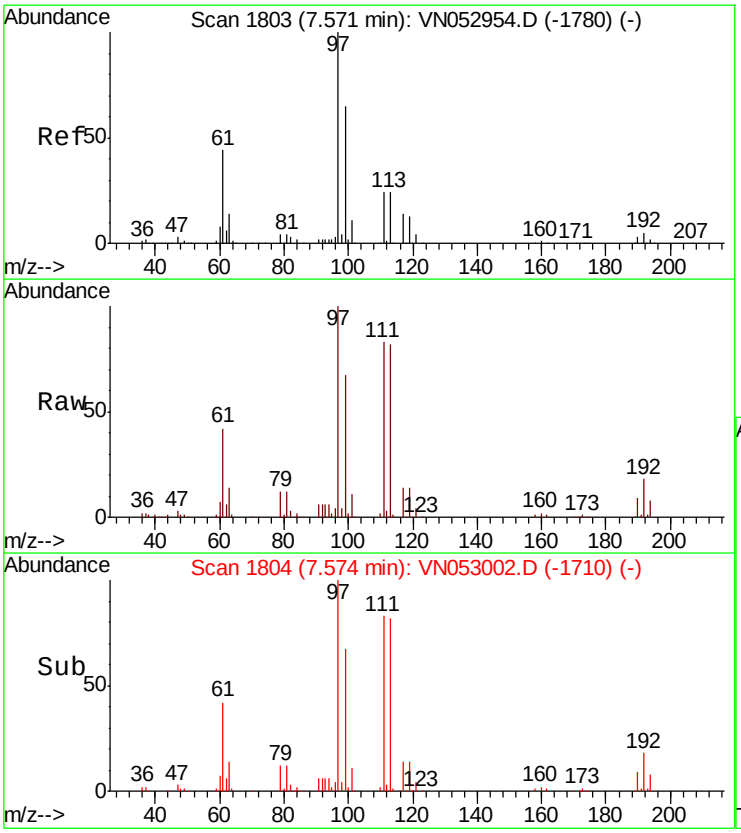
#31
Cyclohexane
Concen: 19.789 ug/l
RT: 7.66 min Scan# 1830
Delta R.T. 0.00 min
Lab File: VN053002.D
Acq: 19 Dec 2018 11:16

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 56 Resp: 379601

Ion	Ratio	Lower	Upper
56	100		
69	36.3	26.6	39.8
84	86.9	68.4	102.6

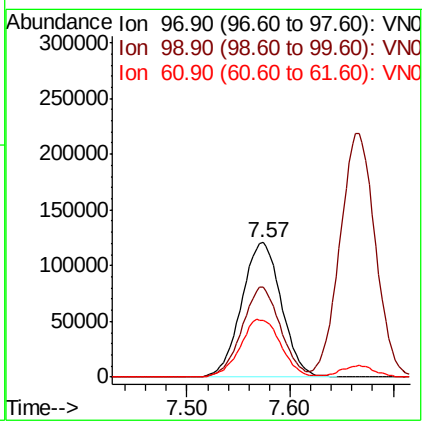


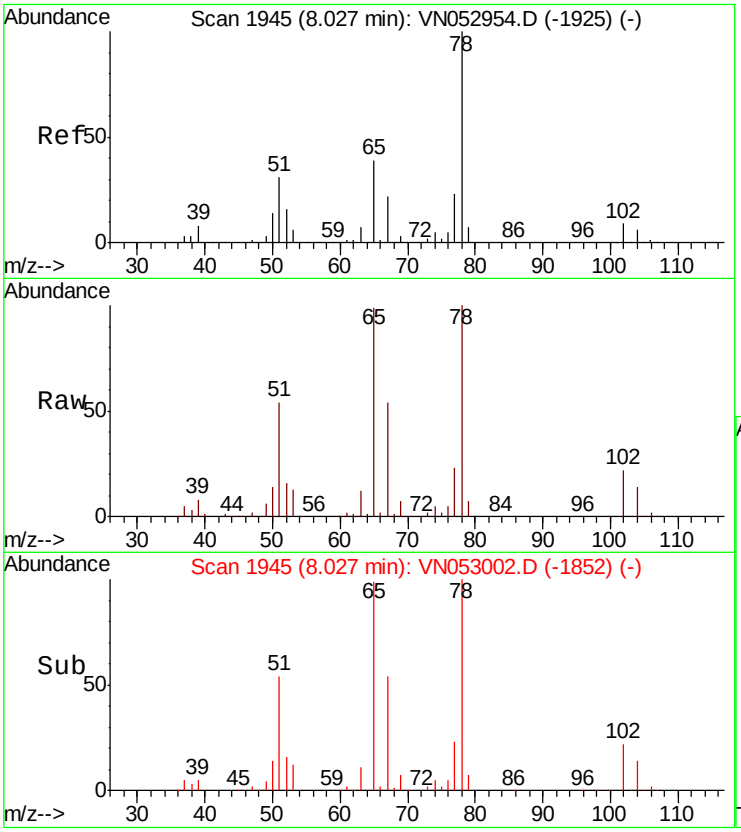


#32
1,1,1-Trichloroethane
Concen: 19.535 ug/l
RT: 7.57 min Scan# 1804
Delta R.T. 0.00 min
Lab File: VN053002.D
Acq: 19 Dec 2018 11:16

Tgt Ion: 97 Resp: 323955

Ion	Ratio	Lower	Upper
97	100		
99	64.8	51.1	76.7
61	43.8	35.0	52.6



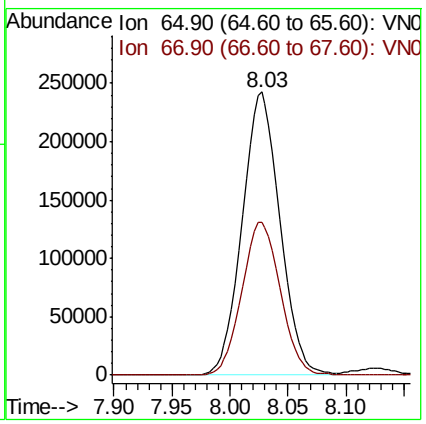


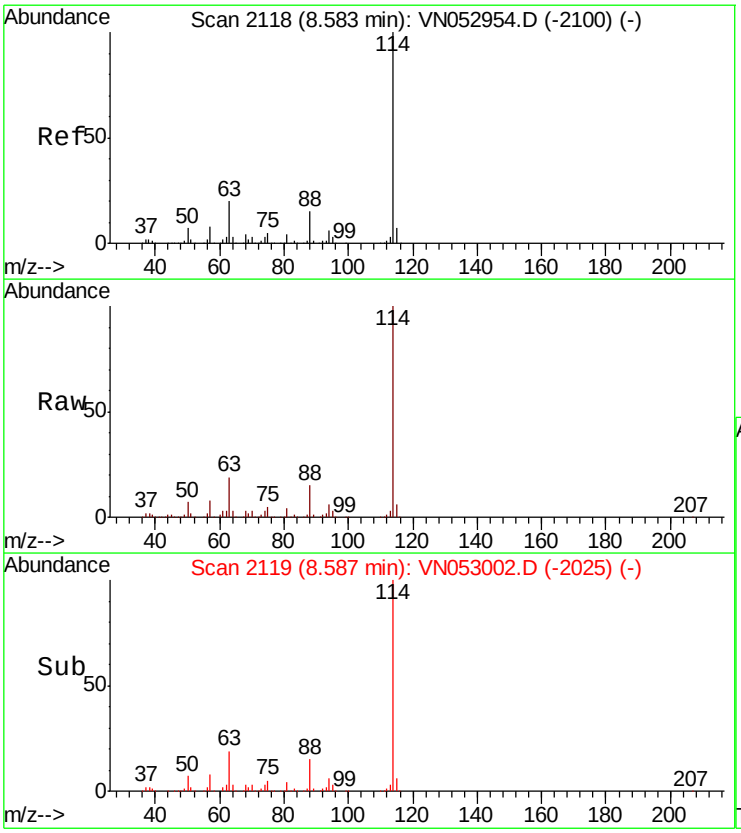
#33
1,2-Dichloroethane-d4
Concen: 19.535 ug/l
RT: 8.03 min Scan# 1945
Delta R.T. -0.00 min
Lab File: VN053002.D
Acq: 19 Dec 2018 11:16

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 65 Resp: 552055

Ion	Ratio	Lower	Upper
65	100		
67	55.1	0.0	110.4

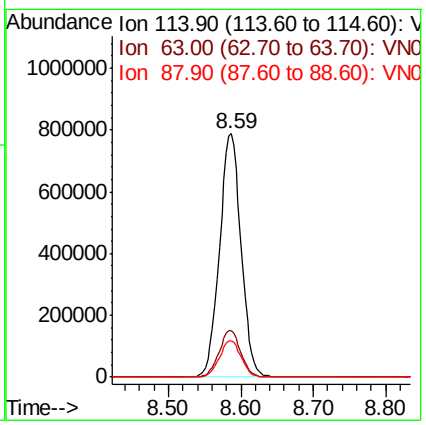


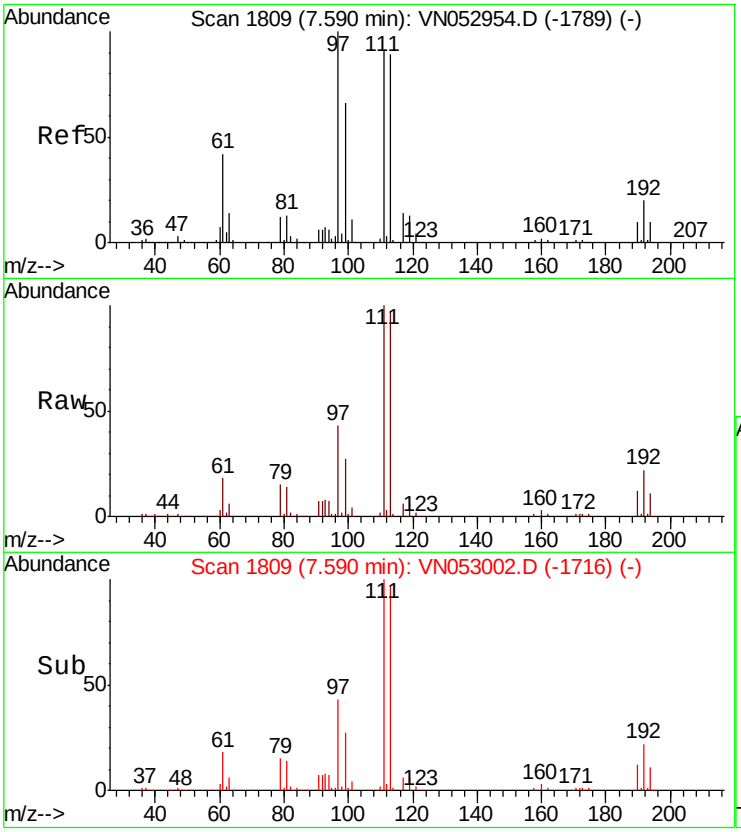


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.59 min Scan# 2119
Delta R.T. 0.00 min
Lab File: VN053002.D
Acq: 19 Dec 2018 11:16

Tgt Ion:114 Resp: 1617345

Ion	Ratio	Lower	Upper
114	100		
63	19.2	0.0	39.8
88	15.0	0.0	31.0



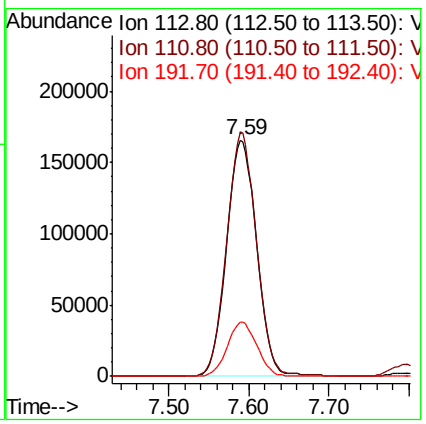


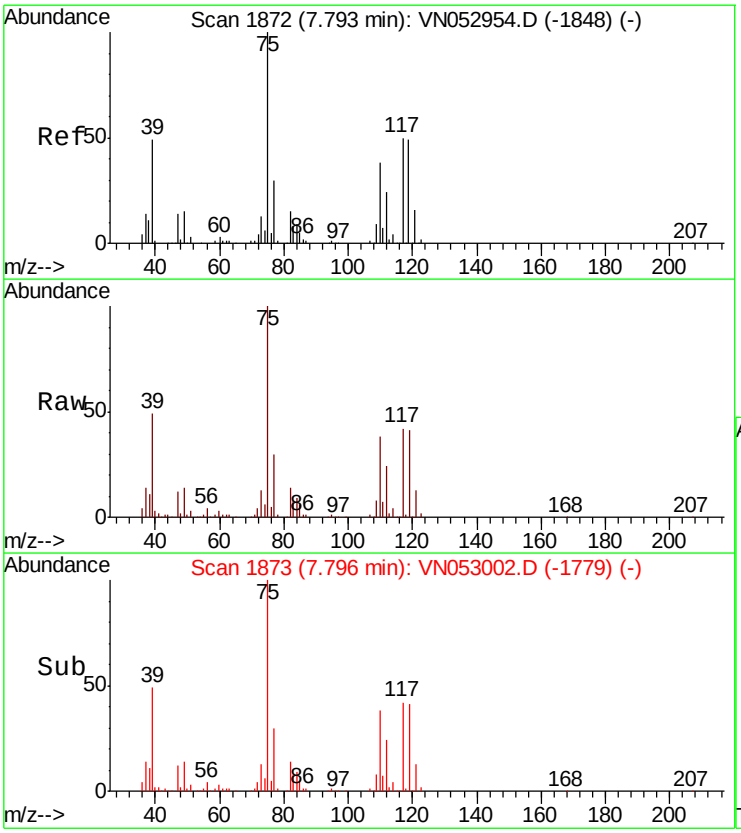
#35
Dibromofluoromethane
Concen: 50.000 ug/l
RT: 7.59 min Scan# 1809
Delta R.T. -0.00 min
Lab File: VN053002.D
Acq: 19 Dec 2018 11:16

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion:113 Resp: 423350

Ion	Ratio	Lower	Upper
113	100		
111	102.1	83.0	124.4
192	22.6	17.5	26.3

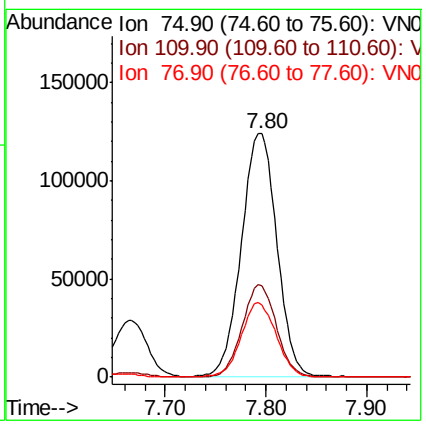


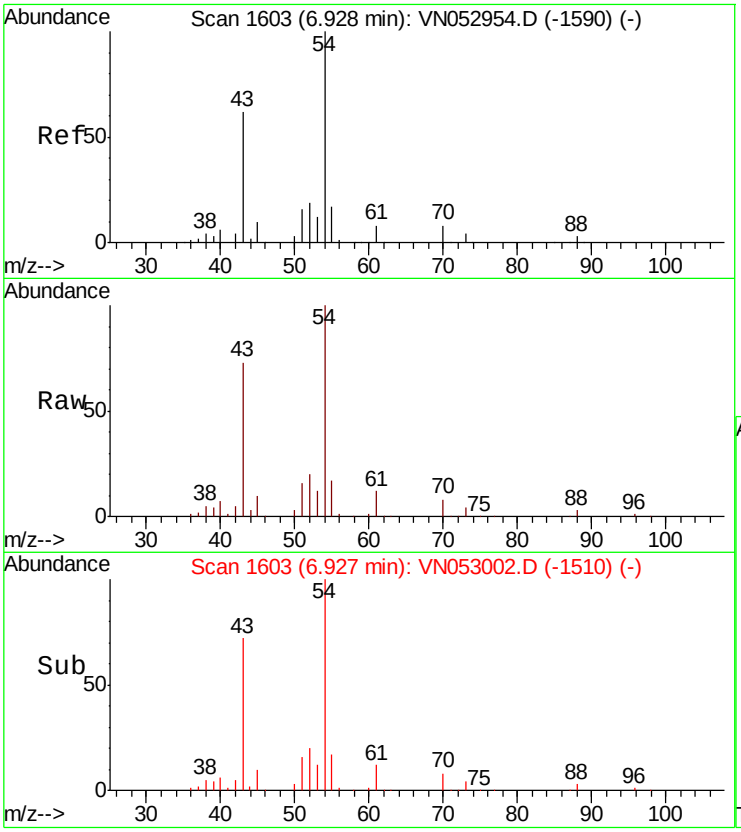


#36
1,1-Dichloropropene
Concen: 19.432 ug/l
RT: 7.80 min Scan# 1873
Delta R.T. 0.00 min
Lab File: VN053002.D
Acq: 19 Dec 2018 11:16

Tgt Ion: 75 Resp: 301652

Ion	Ratio	Lower	Upper
75	100		
110	36.7	18.2	54.6
77	30.5	24.9	37.3



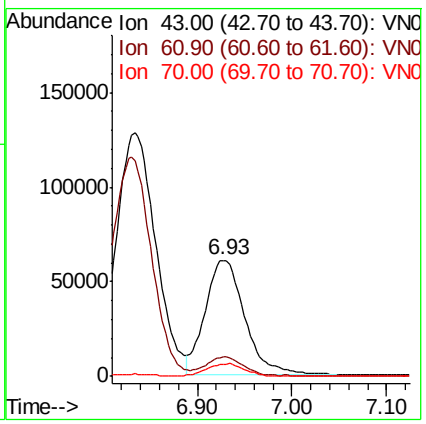


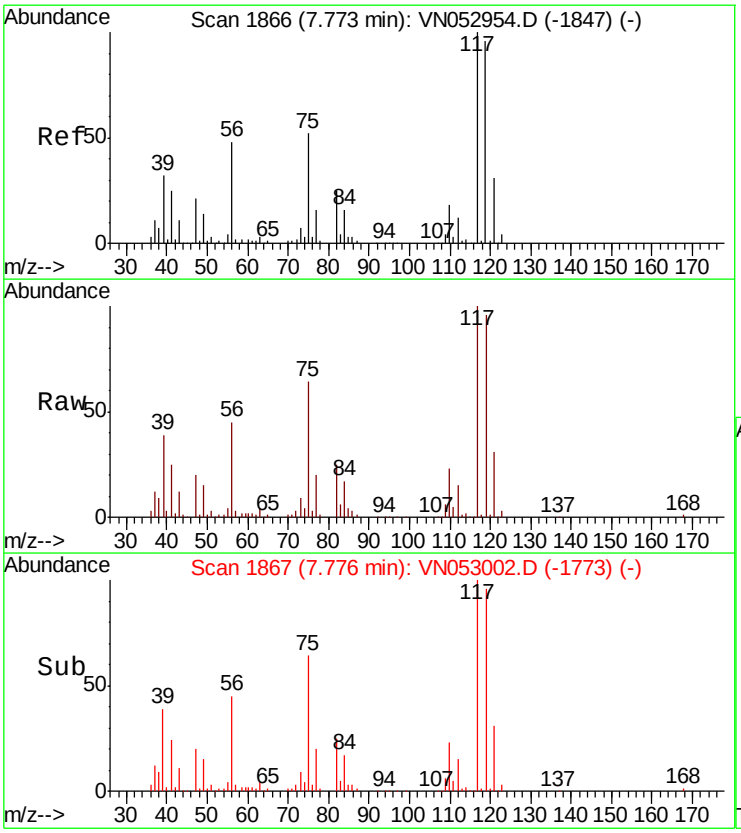
#37
Ethyl Acetate
Concen: 20.425 ug/l
RT: 6.93 min Scan# 1603
Delta R.T. -0.00 min
Lab File: VN053002.D
Acq: 19 Dec 2018 11:16

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 177009

Ion	Ratio	Lower	Upper
43	100		
61	14.8	11.8	17.6
70	10.4	8.4	12.6

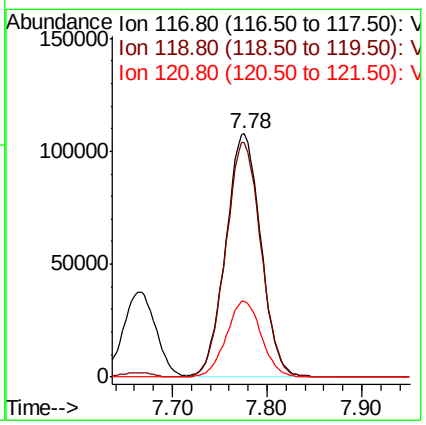


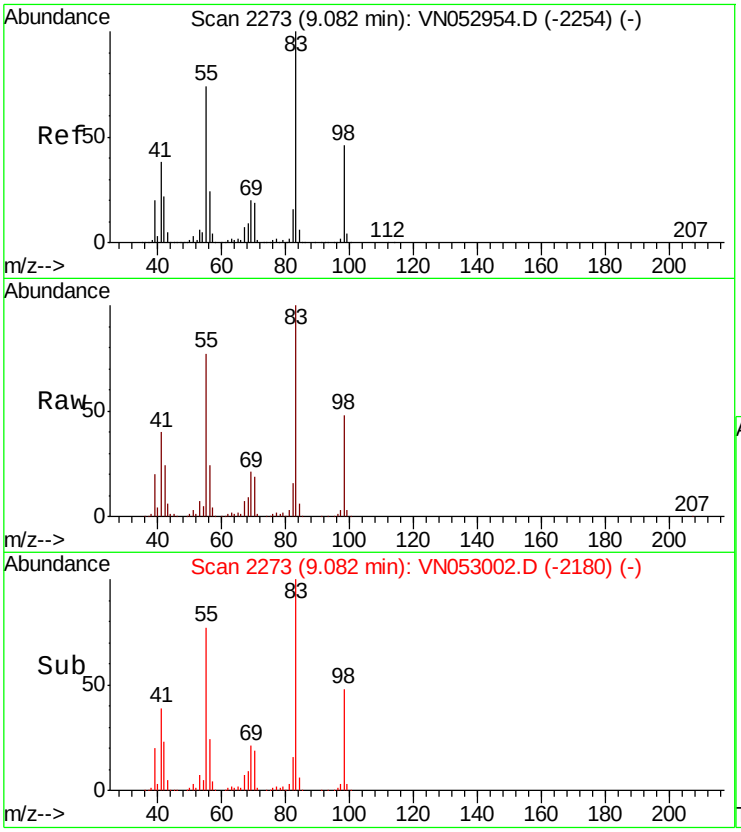


#38
Carbon Tetrachloride
Concen: 19.453 ug/l
RT: 7.78 min Scan# 1867
Delta R.T. 0.00 min
Lab File: VN053002.D
Acq: 19 Dec 2018 11:16

Tgt Ion:117 Resp: 276801

Ion	Ratio	Lower	Upper
117	100		
119	96.1	77.1	115.7
121	31.5	24.9	37.3



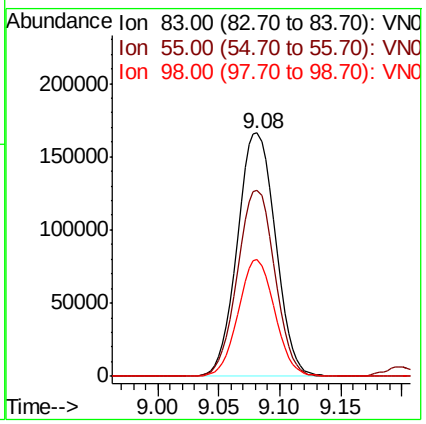


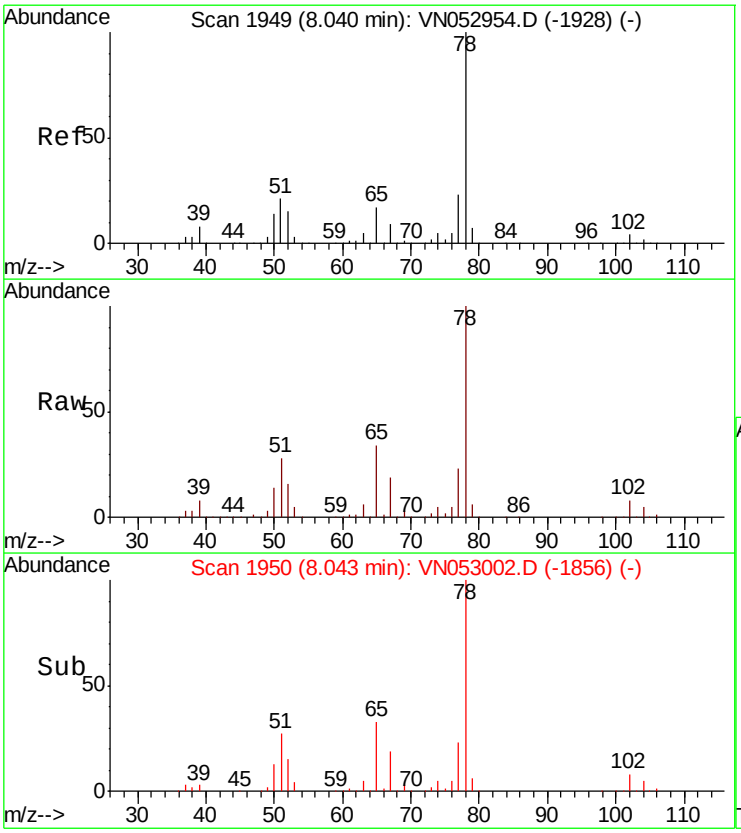
#39
Methylcyclohexane
Concen: 19.062 ug/l
RT: 9.08 min Scan# 2273
Delta R.T. -0.00 min
Lab File: VN053002.D
Acq: 19 Dec 2018 11:16

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 83 Resp: 359468

Ion	Ratio	Lower	Upper
83	100		
55	76.6	61.3	91.9
98	47.8	37.0	55.4

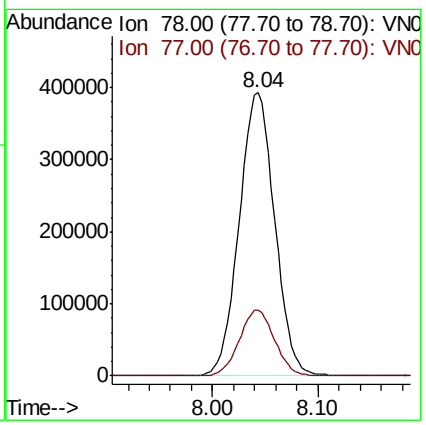


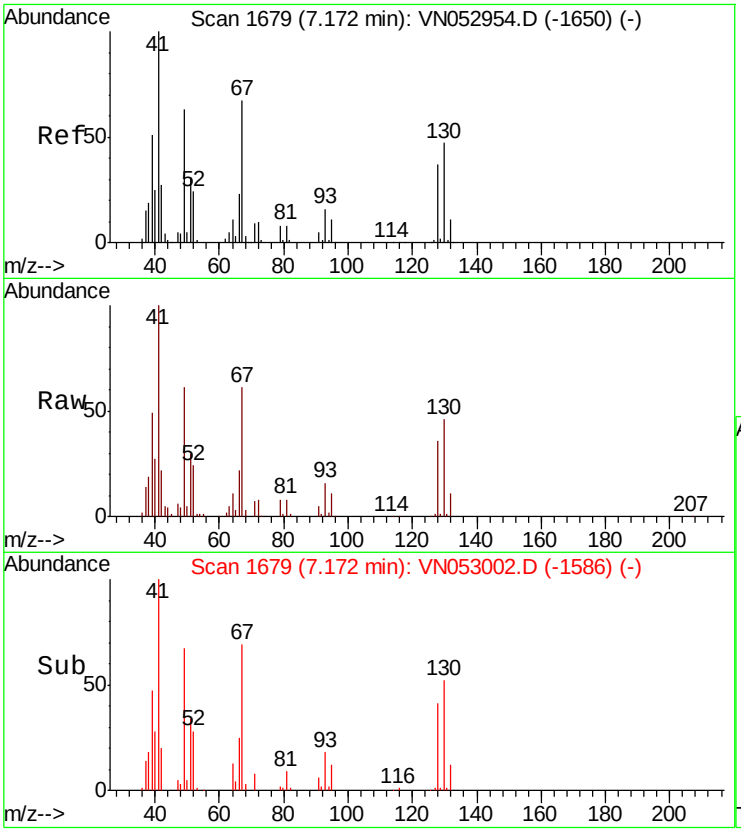


#40
Benzene
Concen: 19.934 ug/l
RT: 8.04 min Scan# 1950
Delta R.T. 0.00 min
Lab File: VN053002.D
Acq: 19 Dec 2018 11:16

Tgt Ion: 78 Resp: 920468

Ion	Ratio	Lower	Upper
78	100		
77	23.3	18.5	27.7



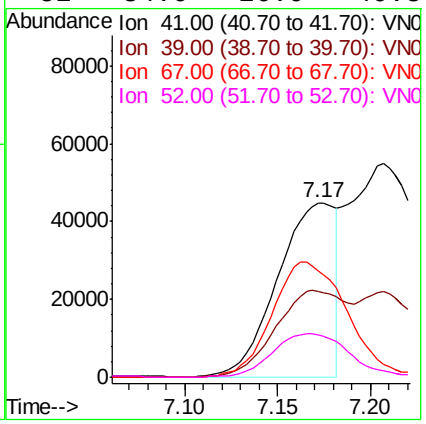


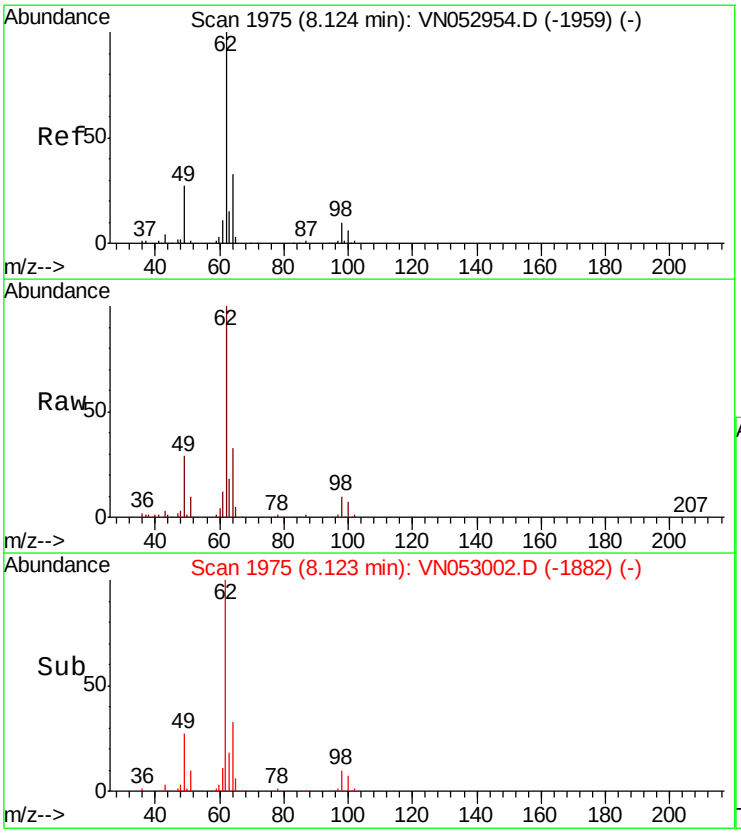
#41
Methacrylonitrile
Concen: 19.440 ug/l
RT: 7.17 min Scan# 1679
Delta R.T. -0.00 min
Lab File: VN053002.D
Acq: 19 Dec 2018 11:16

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 41 Resp: 97339

Ion	Ratio	Lower	Upper
41	100		
39	61.9	48.0	72.0
67	86.5	70.3	105.5
52	34.0	26.9	40.3

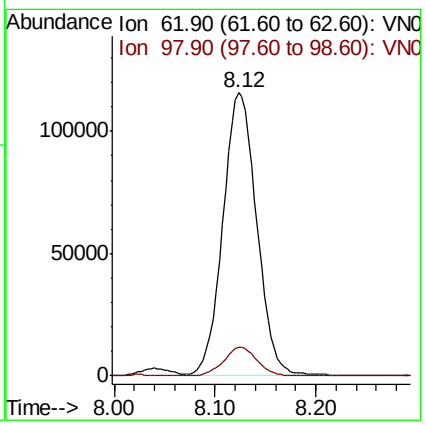


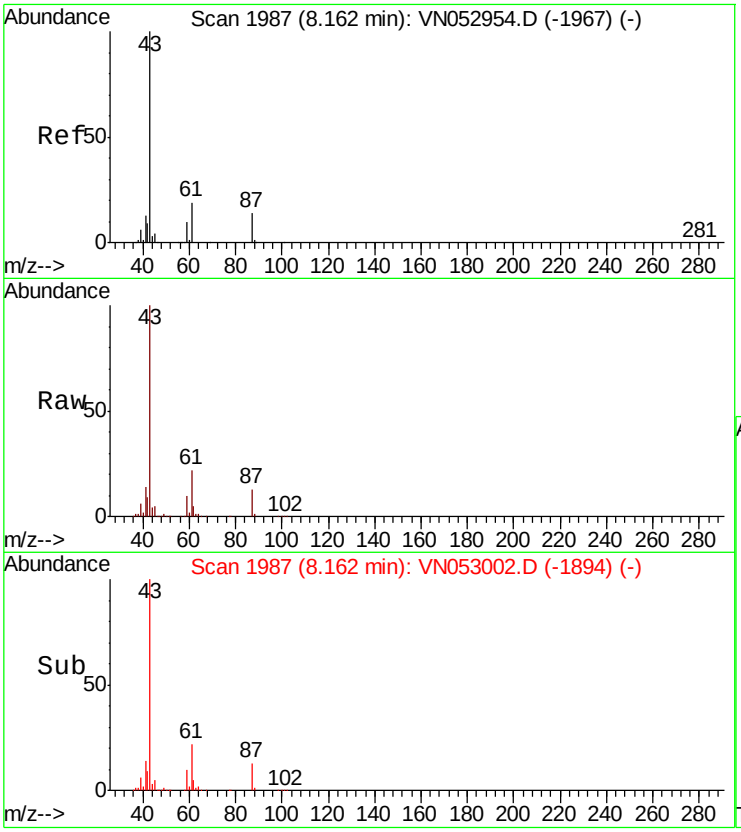


#42
1,2-Dichloroethane
Concen: 19.686 ug/l
RT: 8.12 min Scan# 1975
Delta R.T. -0.00 min
Lab File: VN053002.D
Acq: 19 Dec 2018 11:16

Tgt Ion: 62 Resp: 268534

Ion	Ratio	Lower	Upper
62	100		
98	10.0	0.0	19.0



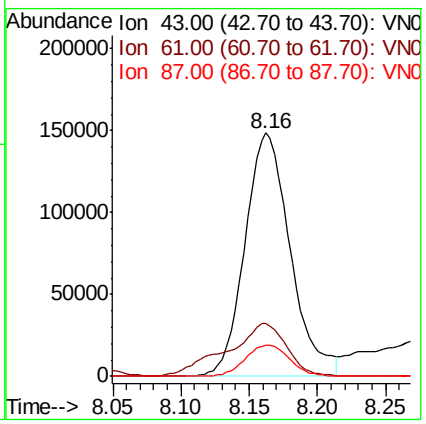


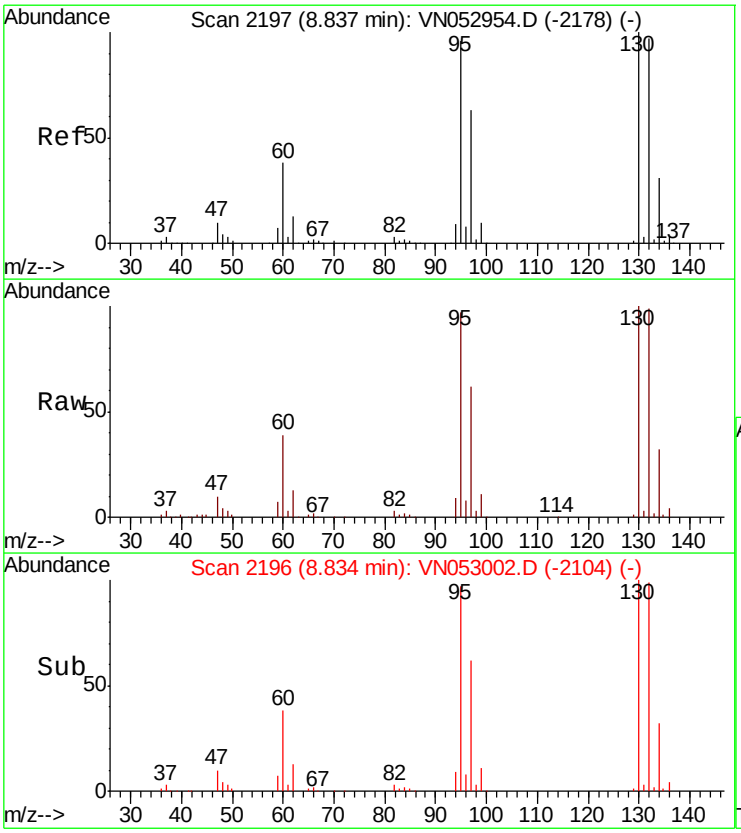
#43
Isopropyl Acetate
Concen: 19.714 ug/l
RT: 8.16 min Scan# 1987
Delta R.T. 0.00 min
Lab File: VN053002.D
Acq: 19 Dec 2018 11:16

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 341219

Ion	Ratio	Lower	Upper
43	100		
61	28.2	22.9	34.3
87	12.7	10.6	15.8

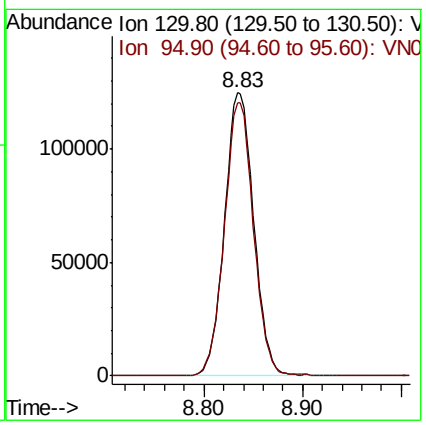


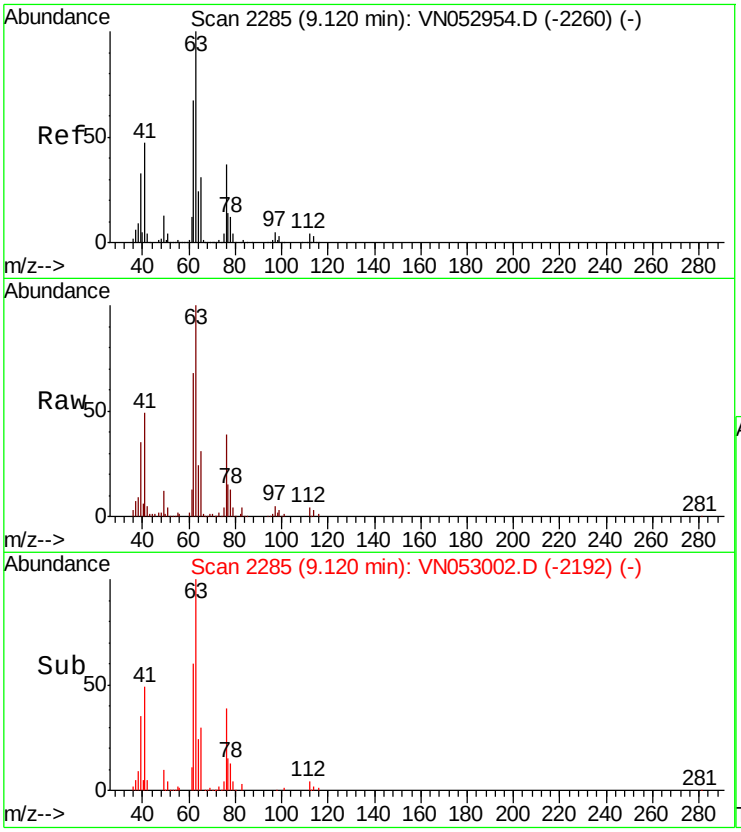


#44
Trichloroethene
Concen: 19.368 ug/l
RT: 8.83 min Scan# 2196
Delta R.T. -0.00 min
Lab File: VN053002.D
Acq: 19 Dec 2018 11:16

Tgt Ion:130 Resp: 258670

Ion	Ratio	Lower	Upper
130	100		
95	96.6	0.0	197.8



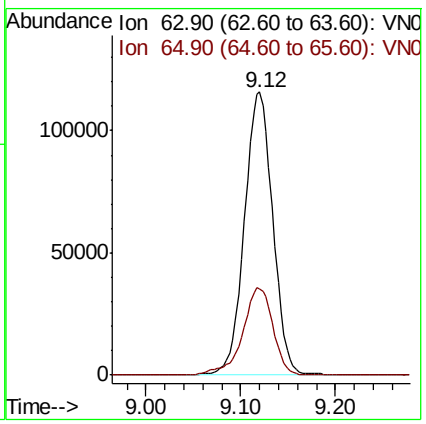


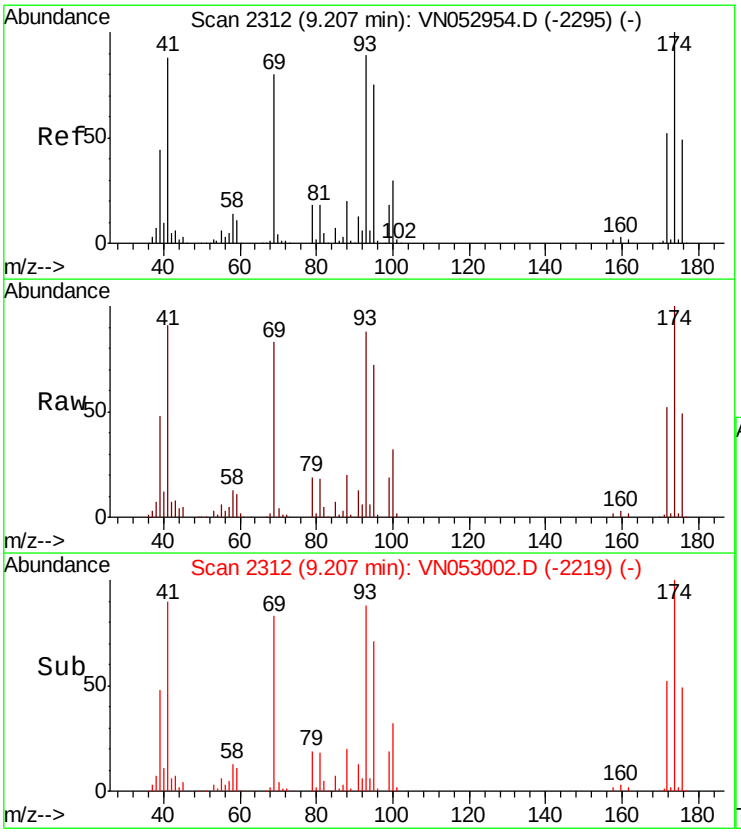
#45
1,2-Dichloropropane
Concen: 20.055 ug/l
RT: 9.12 min Scan# 2285
Delta R.T. -0.00 min
Lab File: VN053002.D
Acq: 19 Dec 2018 11:16

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 63 Resp: 241212

Ion	Ratio	Lower	Upper
63	100		
65	30.7	24.6	37.0

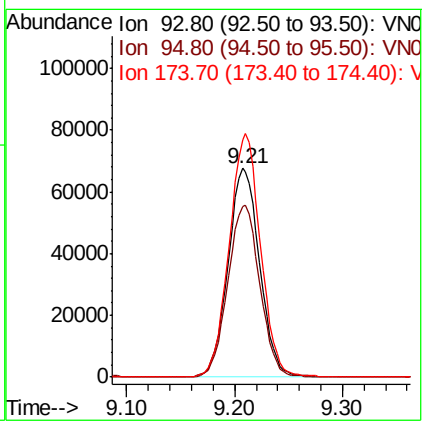


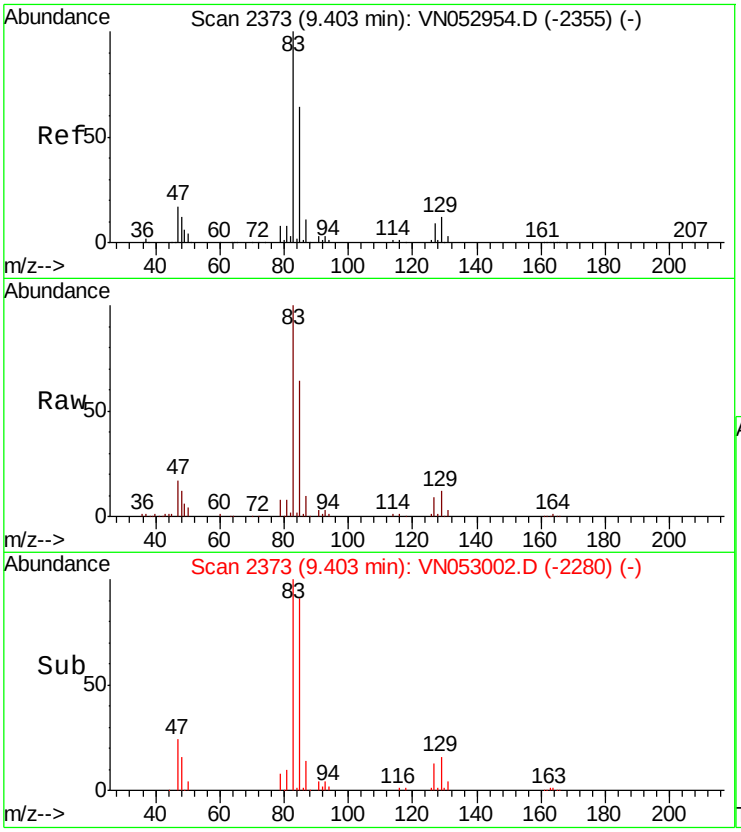


#46
Dibromomethane
Concen: 19.730 ug/l
RT: 9.21 min Scan# 2312
Delta R.T. -0.00 min
Lab File: VN053002.D
Acq: 19 Dec 2018 11:16

Tgt Ion: 93 Resp: 138239

Ion	Ratio	Lower	Upper
93	100		
95	83.0	67.8	101.6
174	115.5	89.0	133.4



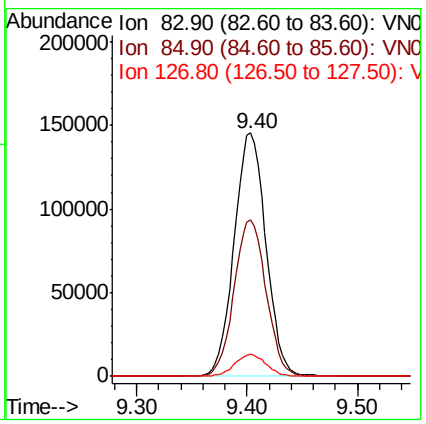


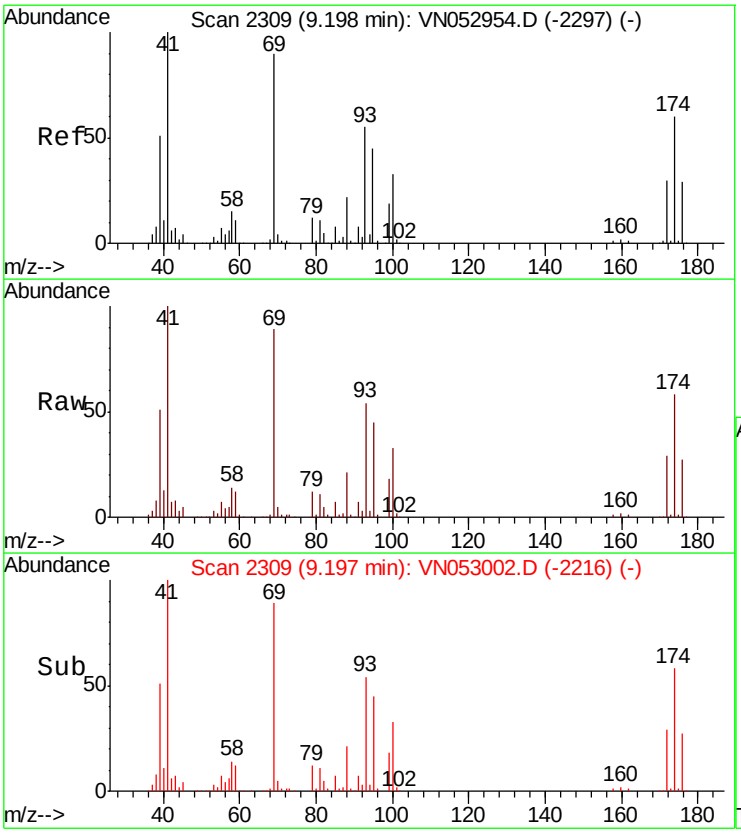
#47
Bromodichloromethane
Concen: 19.482 ug/l
RT: 9.40 min Scan# 2373
Delta R.T. -0.00 min
Lab File: VN053002.D
Acq: 19 Dec 2018 11:16

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 83 Resp: 290148

Ion	Ratio	Lower	Upper
83	100		
85	64.3	51.6	77.4
127	8.9	7.1	10.7

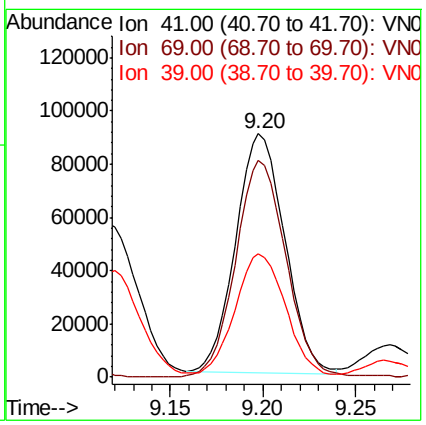


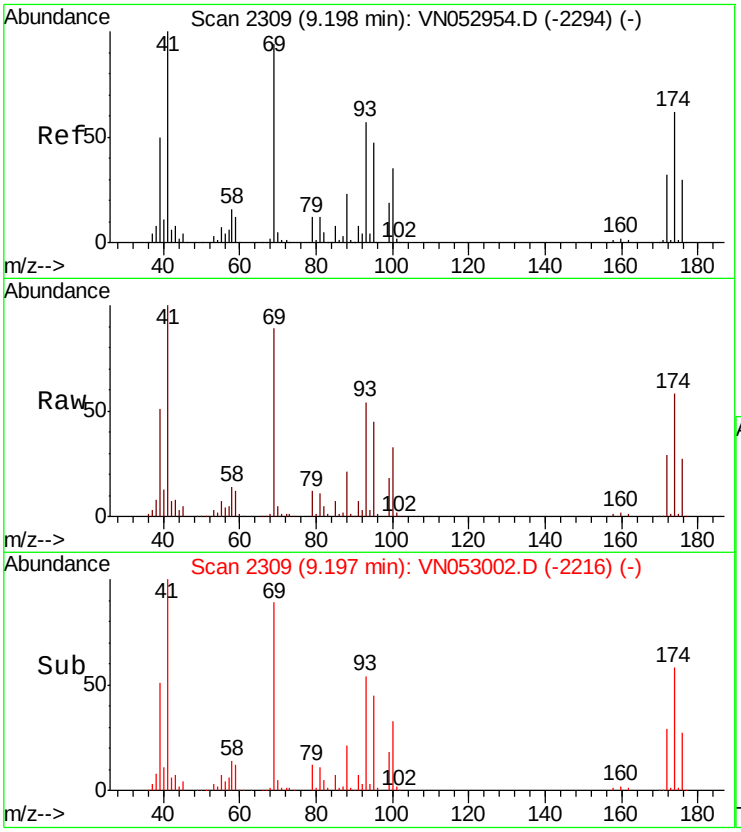


#48
Methyl methacrylate
Concen: 19.695 ug/l
RT: 9.20 min Scan# 2309
Delta R.T. -0.00 min
Lab File: VN053002.D
Acq: 19 Dec 2018 11:16

Tgt Ion: 41 Resp: 165621

Ion	Ratio	Lower	Upper
41	100		
69	93.2	72.2	108.2
39	53.1	41.9	62.9



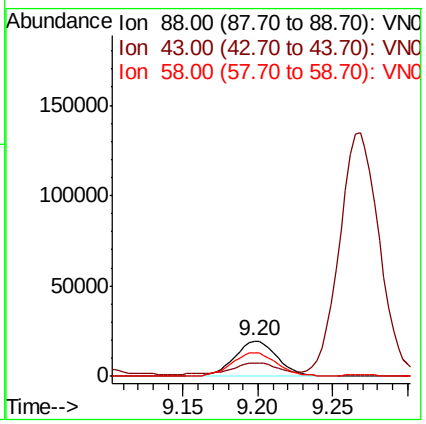


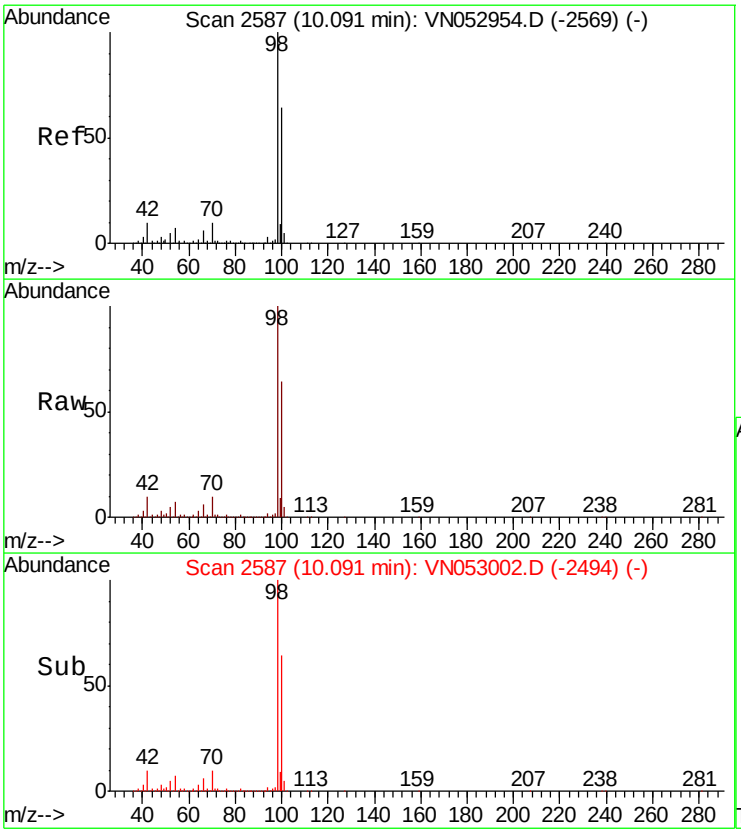
#49
1,4-Dioxane
Concen: 365.878 ug/l
RT: 9.20 min Scan# 2309
Delta R.T. -0.00 min
Lab File: VN053002.D
Acq: 19 Dec 2018 11:16

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 88 Resp: 38920

Ion	Ratio	Lower	Upper
88	100		
43	33.0	26.6	40.0
58	71.2	58.4	87.6

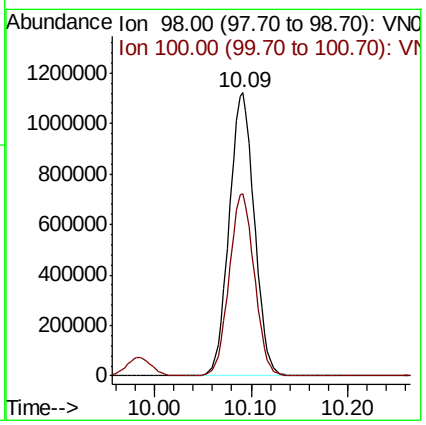


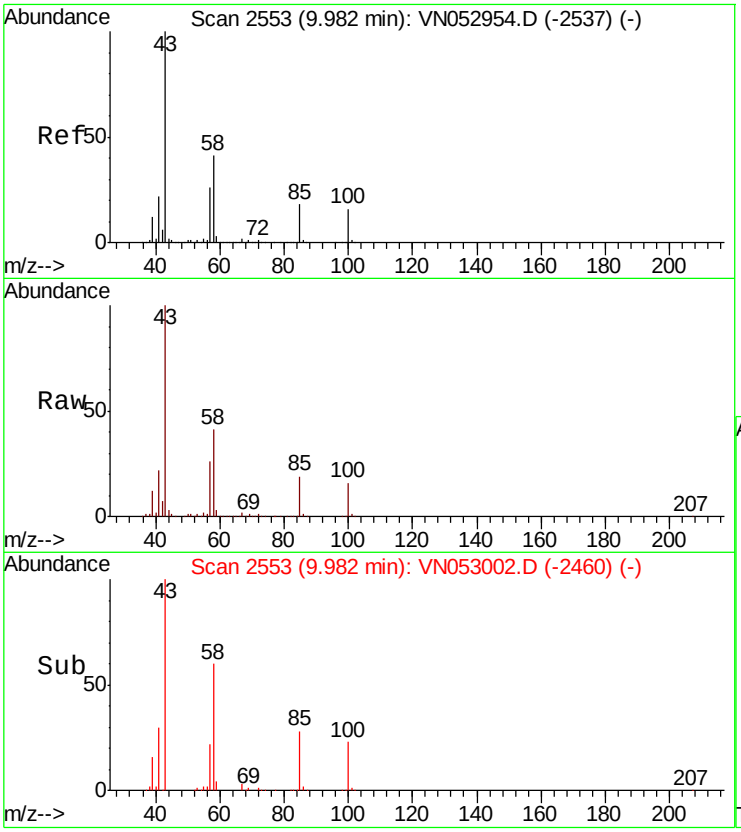


#50
Toluene-d8
Concen: 365.878 ug/l
RT: 10.09 min Scan# 2587
Delta R.T. -0.00 min
Lab File: VN053002.D
Acq: 19 Dec 2018 11:16

Tgt Ion: 98 Resp: 2024058

Ion	Ratio	Lower	Upper
98	100		
100	64.2	51.6	77.4



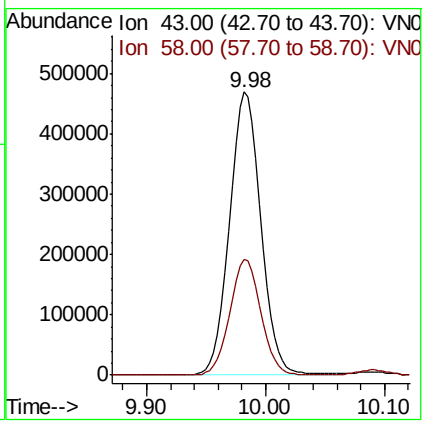


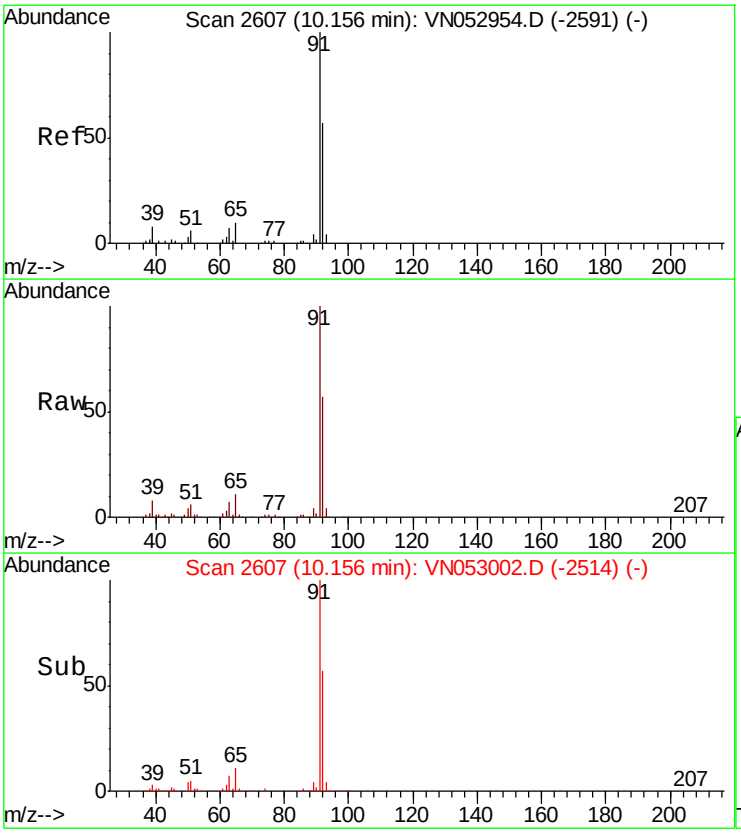
#51
4-Methyl-2-Pentanone
Concen: 101.533 ug/l
RT: 9.98 min Scan# 2553
Delta R.T. -0.00 min
Lab File: VN053002.D
Acq: 19 Dec 2018 11:16

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 852112

Ion	Ratio	Lower	Upper
43	100		
58	40.7	32.2	48.4

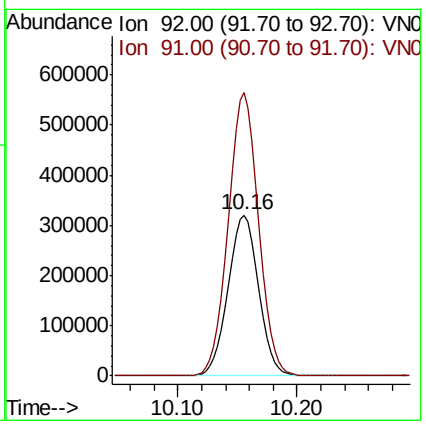


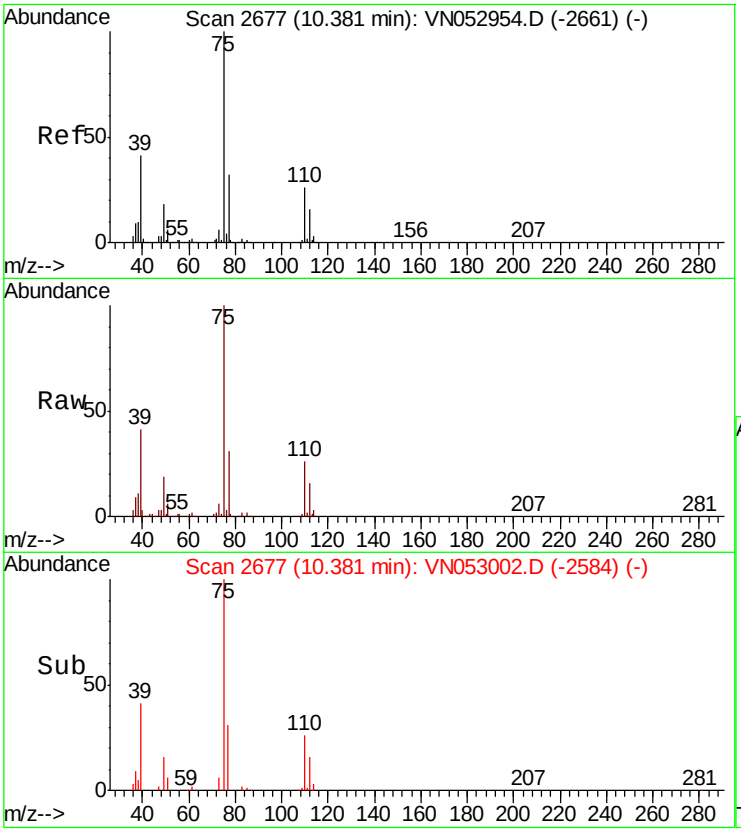


#52
Toluene
Concen: 19.837 ug/l
RT: 10.16 min Scan# 2607
Delta R.T. -0.00 min
Lab File: VN053002.D
Acq: 19 Dec 2018 11:16

Tgt Ion: 92 Resp: 567735

Ion	Ratio	Lower	Upper
92	100		
91	175.1	139.8	209.6



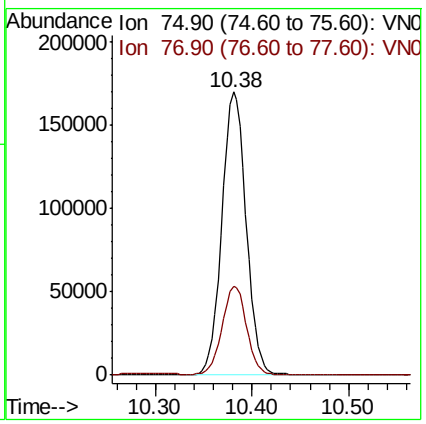


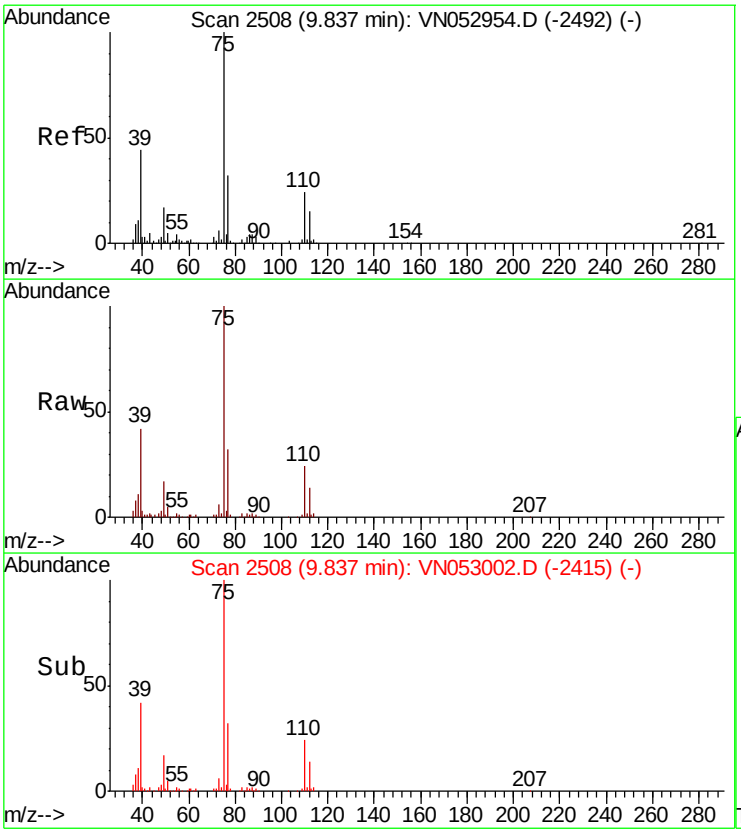
#53
t-1,3-Dichloropropene
Concen: 18.973 ug/l
RT: 10.38 min Scan# 2677
Delta R.T. -0.00 min
Lab File: VN053002.D
Acq: 19 Dec 2018 11:16

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 75 Resp: 297128

Ion	Ratio	Lower	Upper
75	100		
77	31.3	25.6	38.4

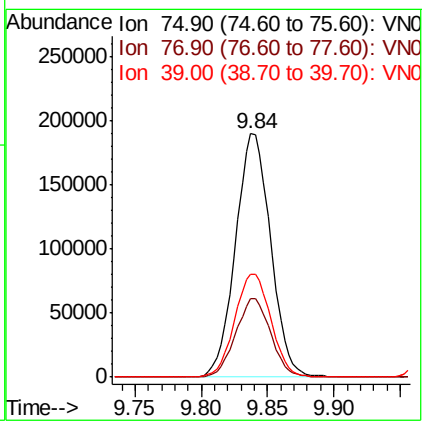


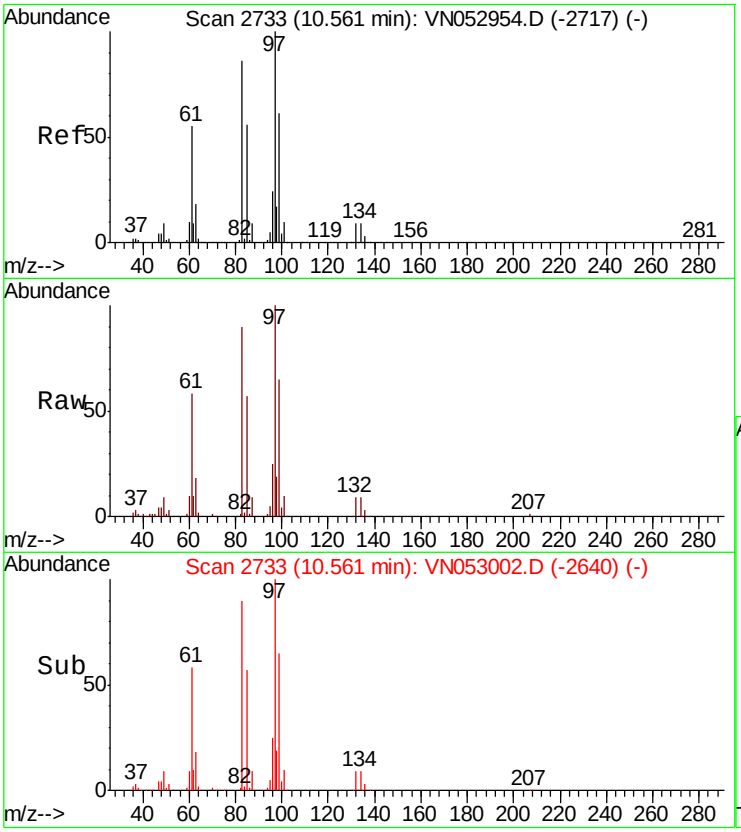


#54
cis-1,3-Dichloropropene
Concen: 19.512 ug/l
RT: 9.84 min Scan# 2508
Delta R.T. -0.00 min
Lab File: VN053002.D
Acq: 19 Dec 2018 11:16

Tgt Ion: 75 Resp: 350747

Ion	Ratio	Lower	Upper
75	100		
77	32.1	25.8	38.8
39	42.5	34.8	52.2



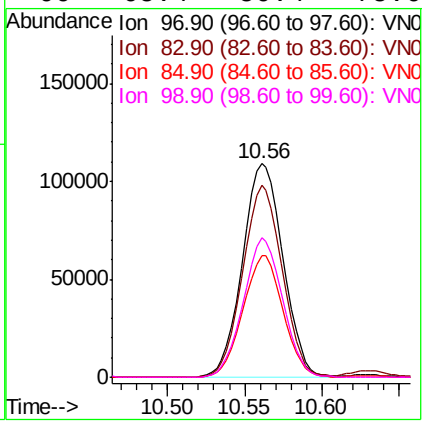


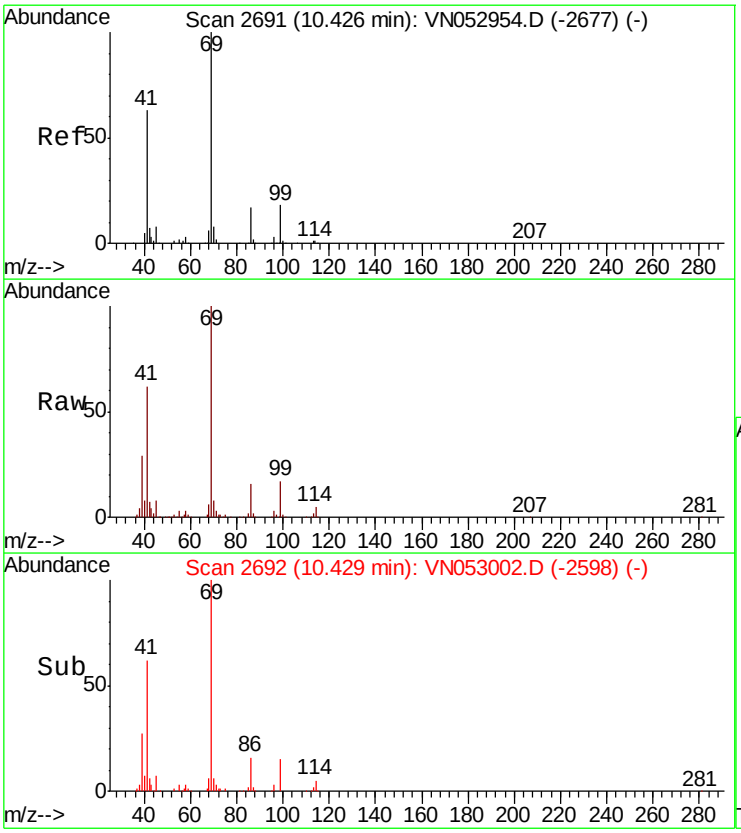
#55
1,1,2-Trichloroethane
Concen: 19.980 ug/l
RT: 10.56 min Scan# 2733
Delta R.T. -0.00 min
Lab File: VN053002.D
Acq: 19 Dec 2018 11:16

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 97 Resp: 199495

Ion	Ratio	Lower	Upper
97	100		
83	90.0	70.9	106.3
85	57.0	45.4	68.2
99	65.4	50.4	75.6

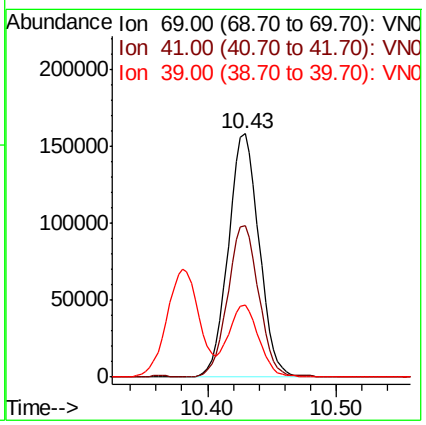


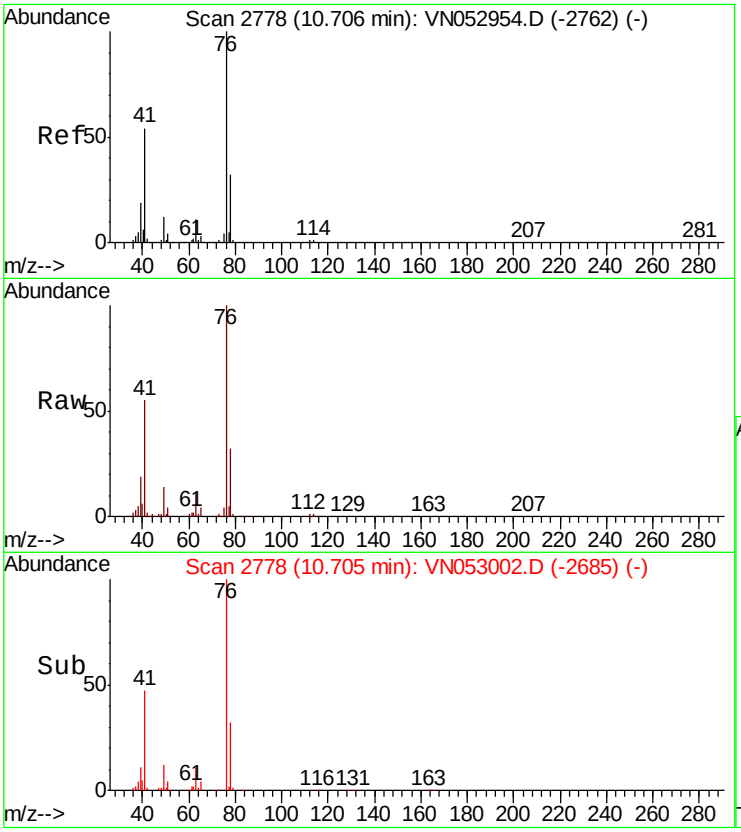


#56
Ethyl methacrylate
Concen: 19.923 ug/l
RT: 10.43 min Scan# 2692
Delta R.T. 0.00 min
Lab File: VN053002.D
Acq: 19 Dec 2018 11:16

Tgt Ion: 69 Resp: 263300

Ion	Ratio	Lower	Upper
69	100		
41	61.9	51.7	77.5
39	29.2	24.6	37.0



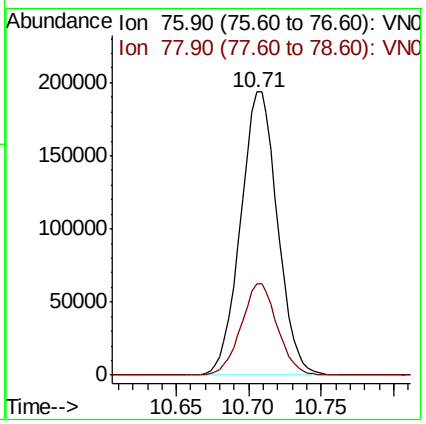


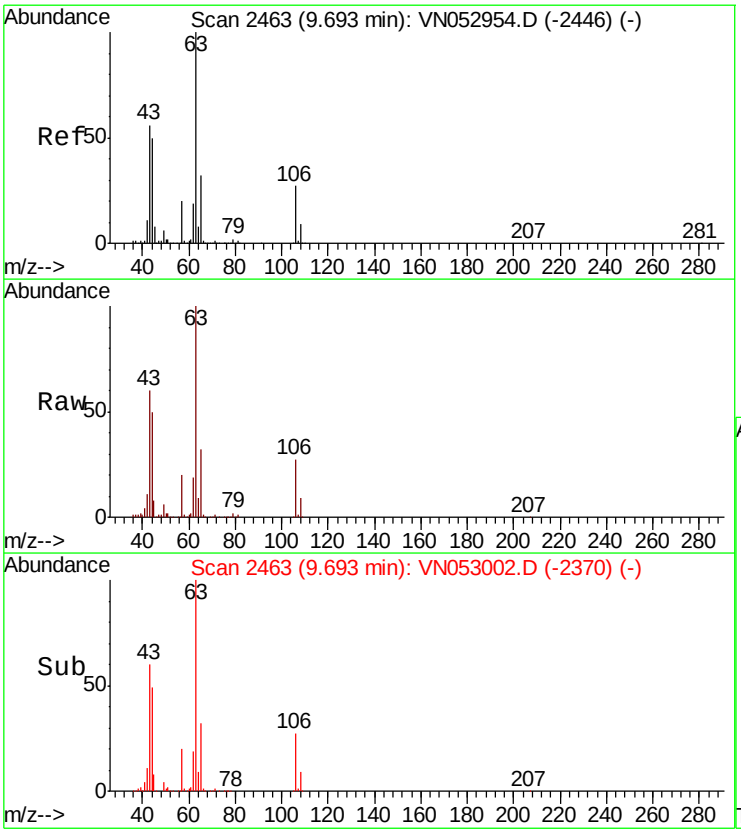
#57
1,3-Dichloropropane
Concen: 20.043 ug/l
RT: 10.71 min Scan# 2778
Delta R.T. -0.00 min
Lab File: VN053002.D
Acq: 19 Dec 2018 11:16

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 76 Resp: 343184

Ion	Ratio	Lower	Upper
76	100		
78	31.8	25.8	38.8

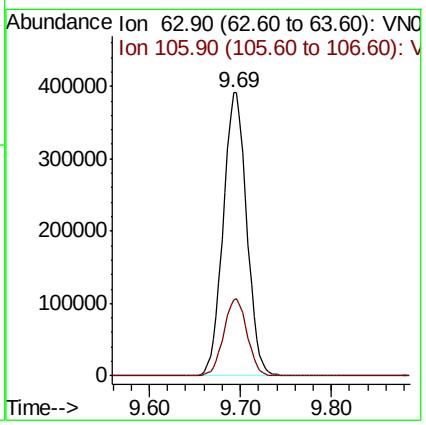


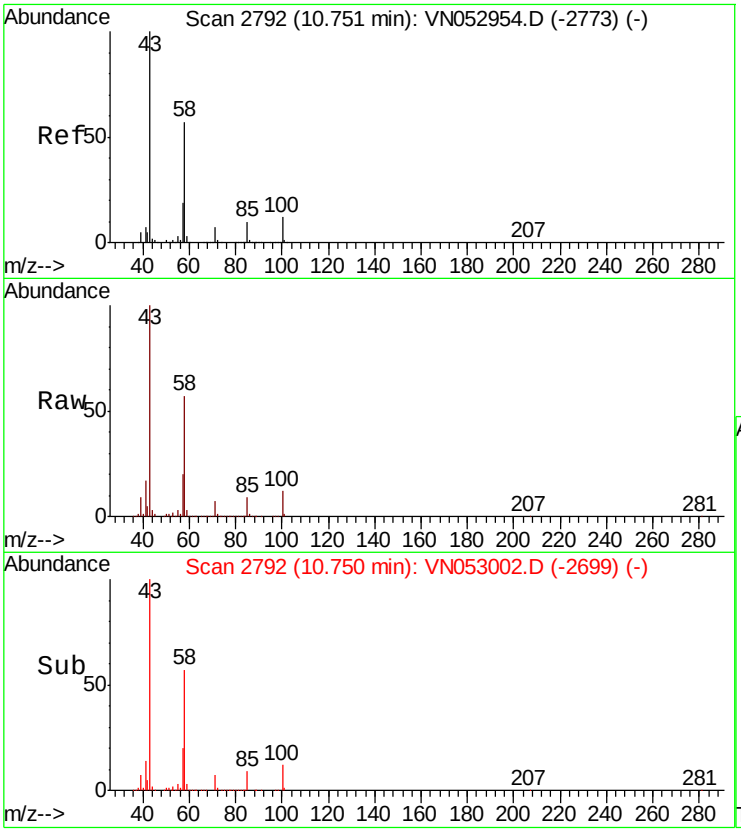


#58
2-Chloroethyl Vinyl ether
Concen: 96.995 ug/l
RT: 9.69 min Scan# 2463
Delta R.T. -0.00 min
Lab File: VN053002.D
Acq: 19 Dec 2018 11:16

Tgt Ion: 63 Resp: 703746

Ion	Ratio	Lower	Upper
63	100		
106	27.1	21.0	31.6



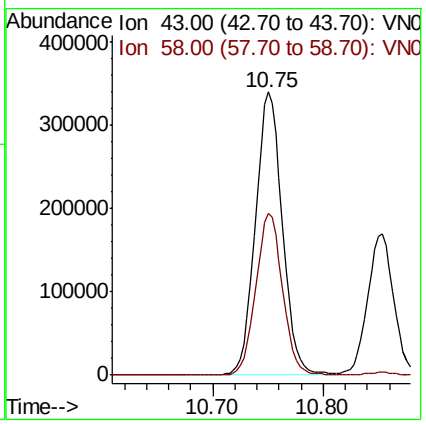


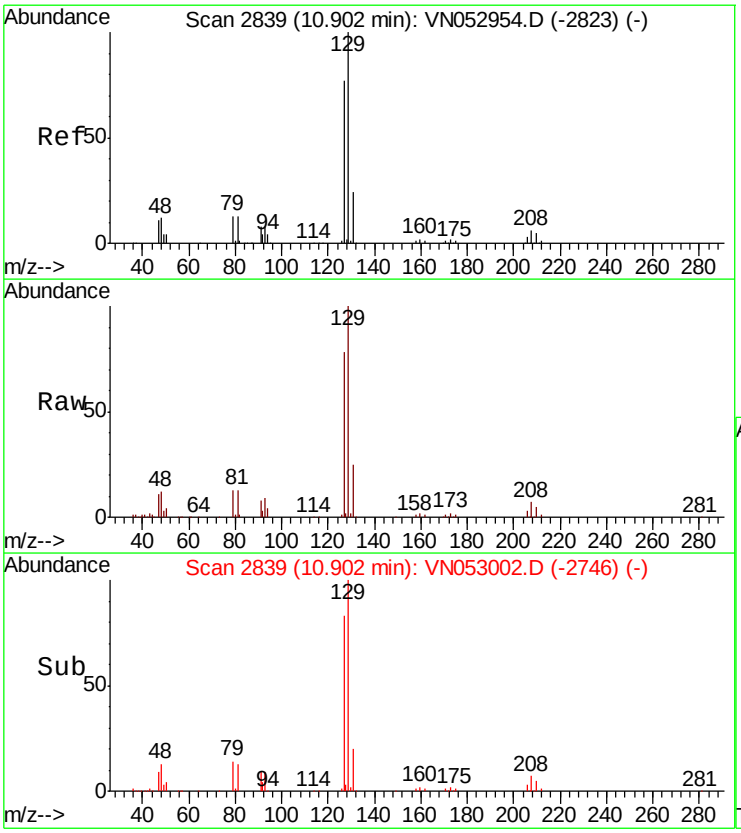
#59
2-Hexanone
Concen: 100.931 ug/l
RT: 10.75 min Scan# 2792
Delta R.T. -0.00 min
Lab File: VN053002.D
Acq: 19 Dec 2018 11:16

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 573101

Ion	Ratio	Lower	Upper
43	100		
58	57.0	28.1	84.3

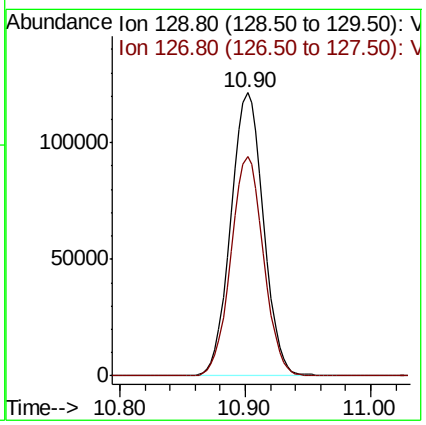


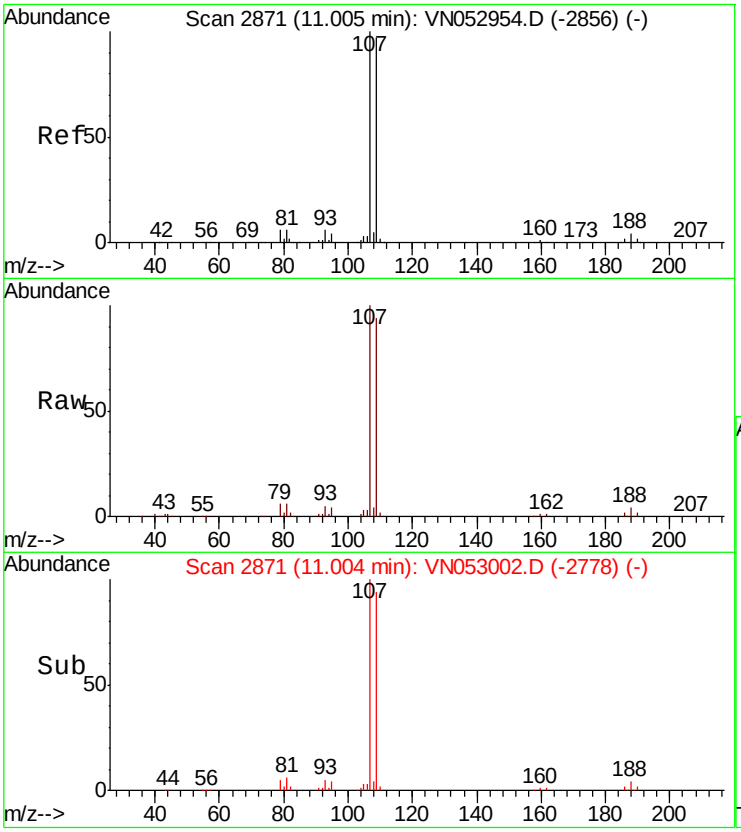


#60
Dibromochloromethane
Concen: 19.252 ug/l
RT: 10.90 min Scan# 2839
Delta R.T. -0.00 min
Lab File: VN053002.D
Acq: 19 Dec 2018 11:16

Tgt Ion:129 Resp: 220040

Ion	Ratio	Lower	Upper
129	100		
127	77.2	38.6	116.0



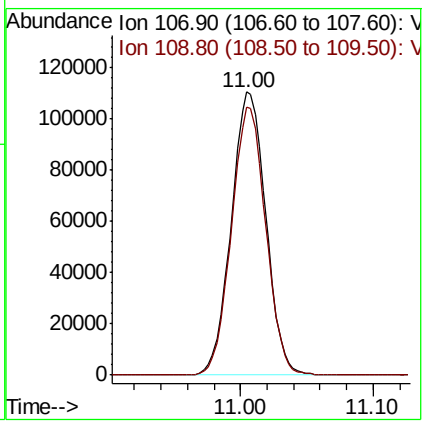


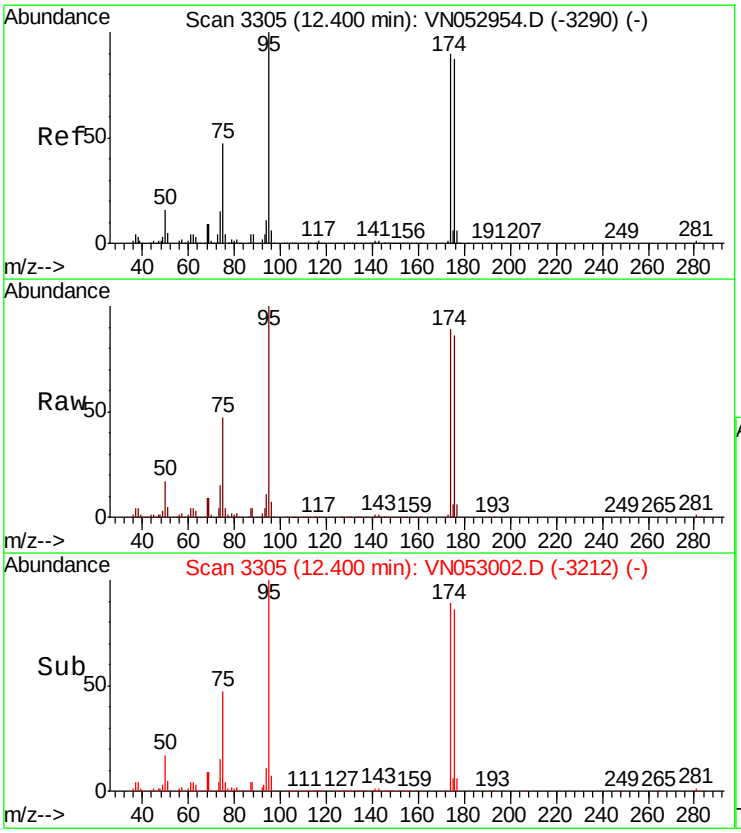
#61
1,2-Dibromoethane
Concen: 19.710 ug/l
RT: 11.00 min Scan# 2871
Delta R.T. -0.00 min
Lab File: VN053002.D
Acq: 19 Dec 2018 11:16

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion:107 Resp: 199868

Ion	Ratio	Lower	Upper
107	100		
109	94.1	75.4	113.0

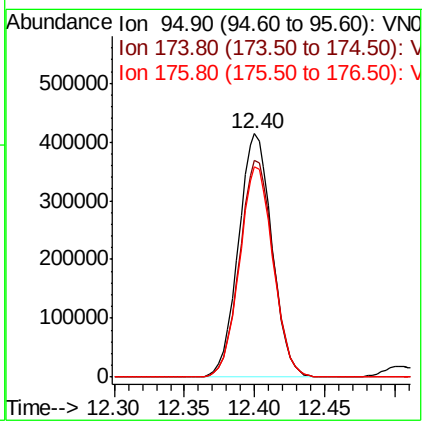


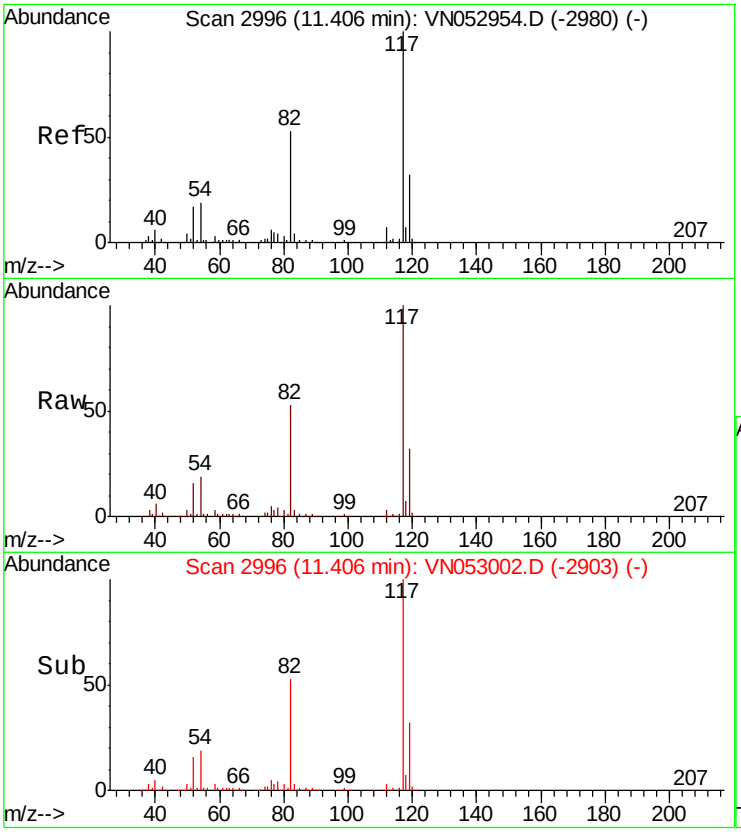


#62
4-Bromofluorobenzene
Concen: 19.710 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. -0.00 min
Lab File: VN053002.D
Acq: 19 Dec 2018 11:16

Tgt Ion: 95 Resp: 688659

Ion	Ratio	Lower	Upper
95	100		
174	89.6	0.0	178.8
176	86.8	0.0	173.8



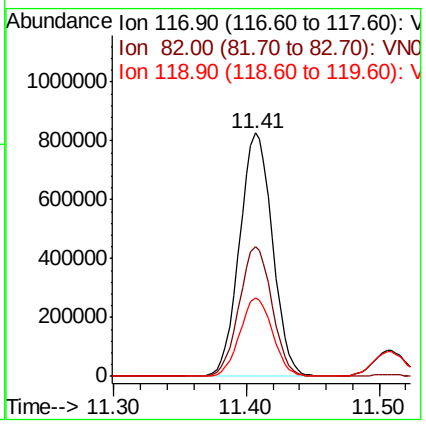


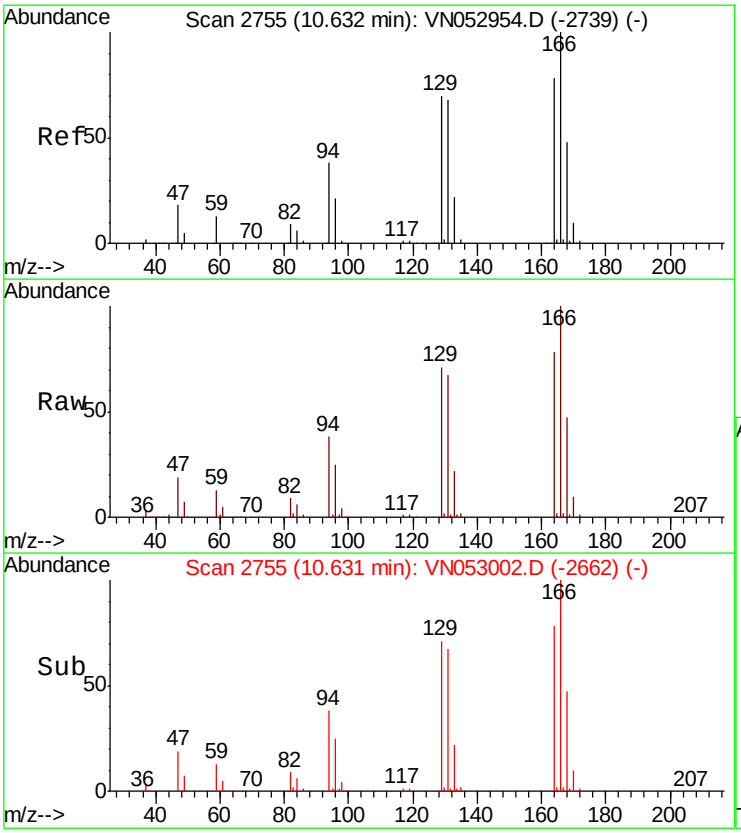
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. -0.00 min
Lab File: VN053002.D
Acq: 19 Dec 2018 11:16

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion:117 Resp: 1421894

Ion	Ratio	Lower	Upper
117	100		
82	53.3	42.8	64.2
119	32.1	25.5	38.3

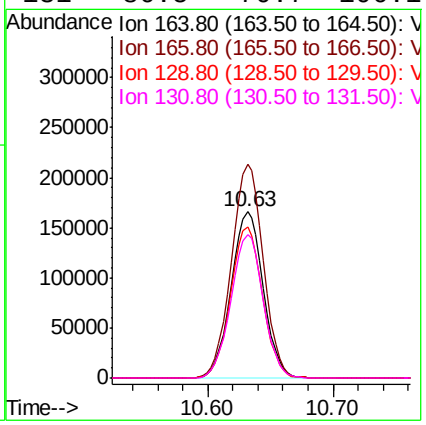


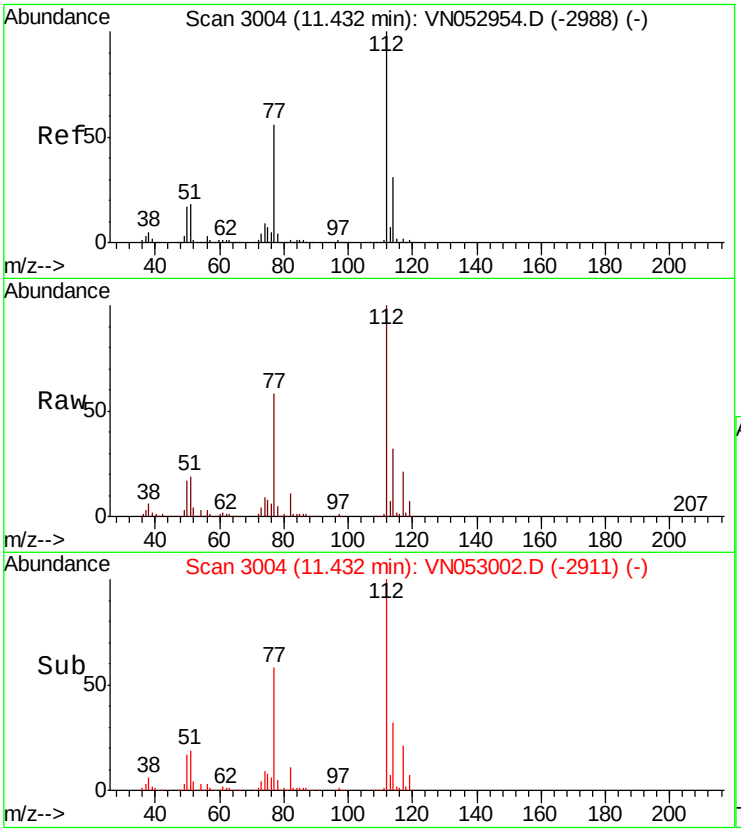


#64
Tetrachloroethene
Concen: 19.106 ug/l
RT: 10.63 min Scan# 2755
Delta R.T. -0.00 min
Lab File: VN053002.D
Acq: 19 Dec 2018 11:16

Tgt Ion:164 Resp: 294274

Ion	Ratio	Lower	Upper
164	100		
166	128.6	102.9	154.3
129	90.7	73.7	110.5
131	86.5	70.7	106.1



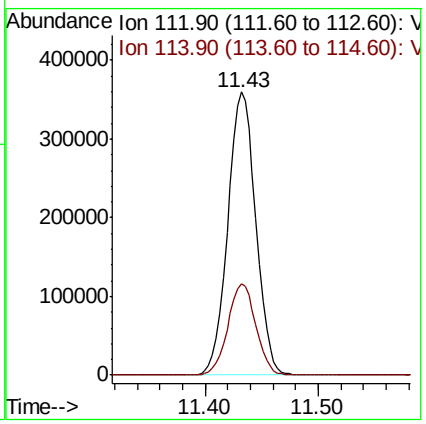


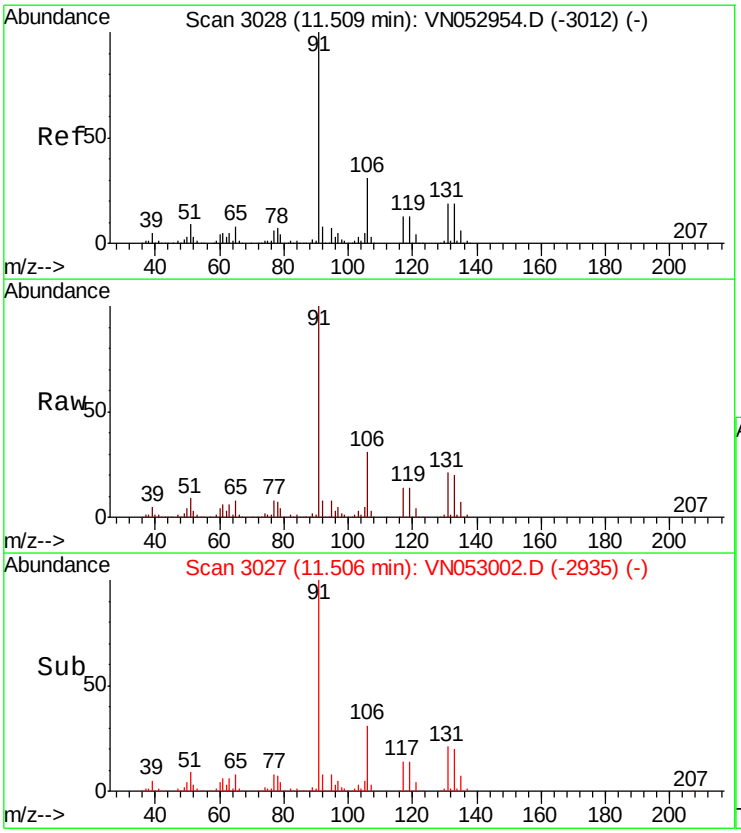
#65
Chlorobenzene
Concen: 19.614 ug/l
RT: 11.43 min Scan# 3004
Delta R.T. -0.00 min
Lab File: VN053002.D
Acq: 19 Dec 2018 11:16

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:112 Resp: 618221

Ion	Ratio	Lower	Upper
112	100		
114	32.1	25.5	38.3

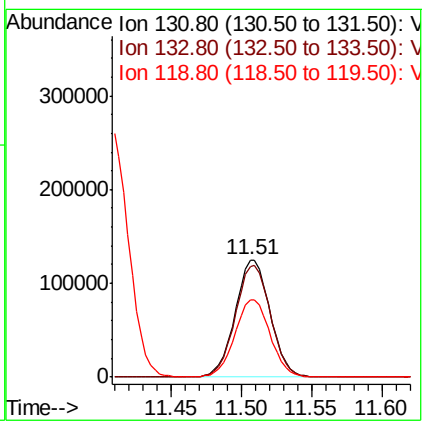


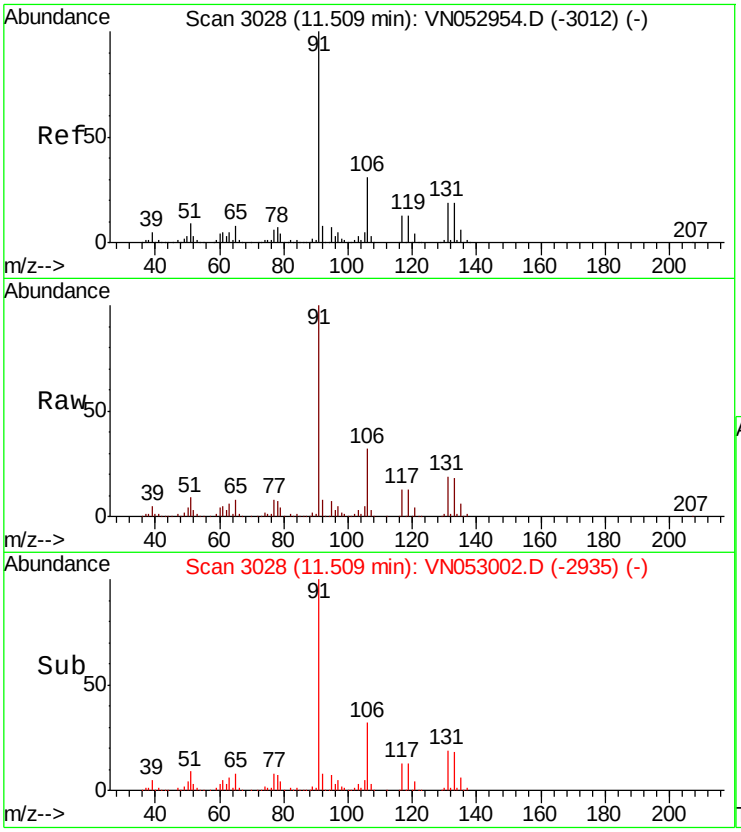


#66
1,1,1,2-Tetrachloroethane
Concen: 19.719 ug/l
RT: 11.51 min Scan# 3027
Delta R.T. -0.00 min
Lab File: VN053002.D
Acq: 19 Dec 2018 11:16

Tgt Ion:131 Resp: 216138

Ion	Ratio	Lower	Upper
131	100		
133	96.3	47.6	142.9
119	67.1	33.3	99.8



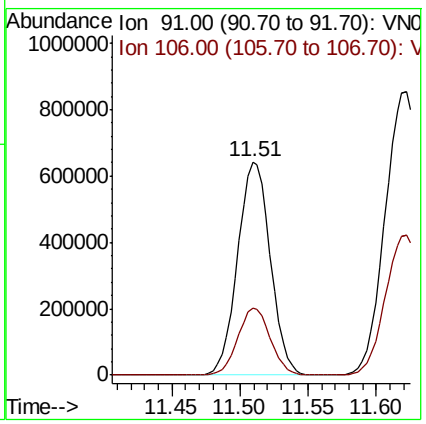


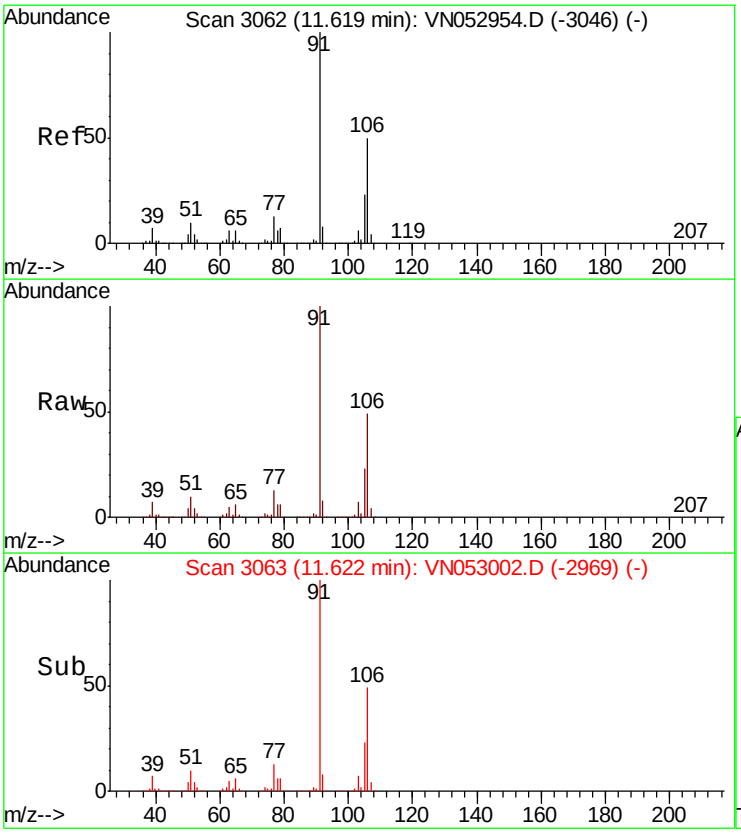
#67
Ethyl Benzene
Concen: 19.765 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. -0.00 min
Lab File: VN053002.D
Acq: 19 Dec 2018 11:16

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 91 Resp: 1071363

Ion	Ratio	Lower	Upper
91	100		
106	31.5	24.9	37.3

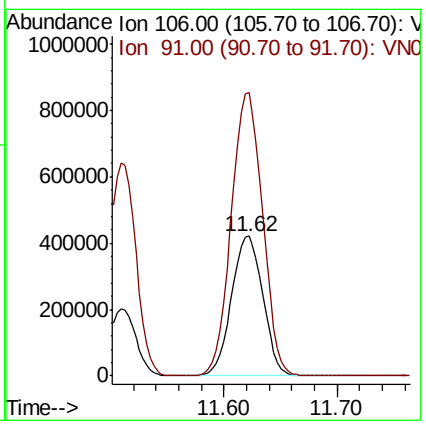


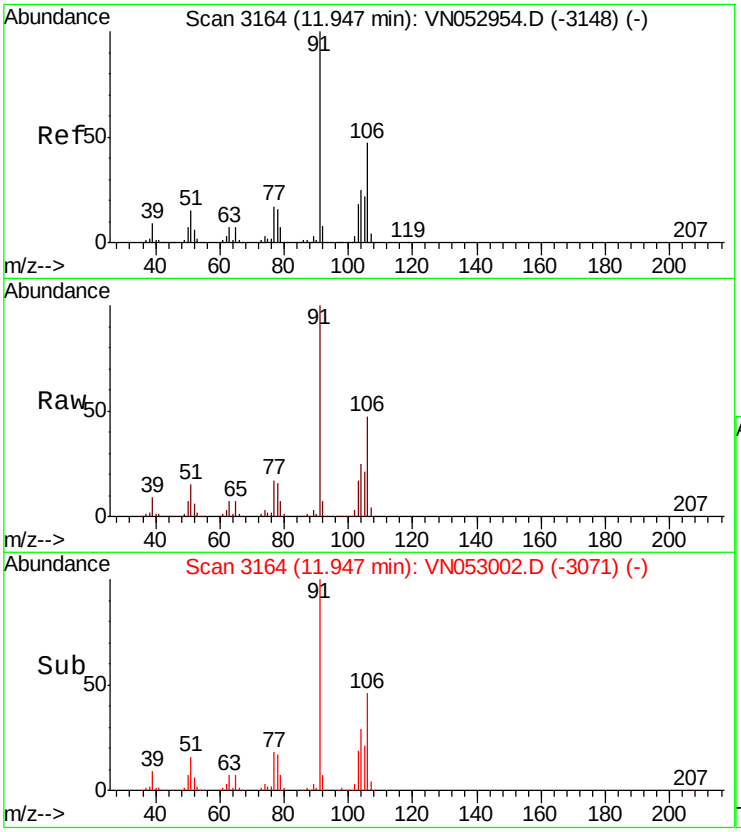


#68
m/p-Xylenes
Concen: 39.458 ug/l
RT: 11.62 min Scan# 3063
Delta R.T. 0.00 min
Lab File: VN053002.D
Acq: 19 Dec 2018 11:16

Tgt Ion:106 Resp: 813091

Ion	Ratio	Lower	Upper
106	100		
91	202.0	162.2	243.4



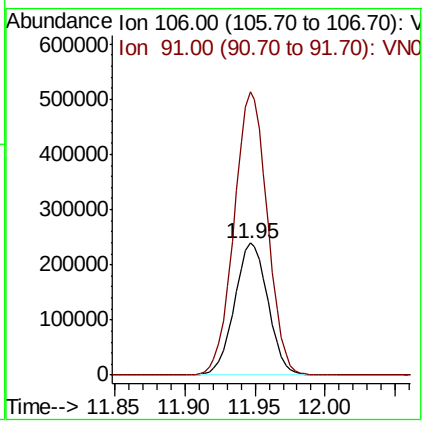


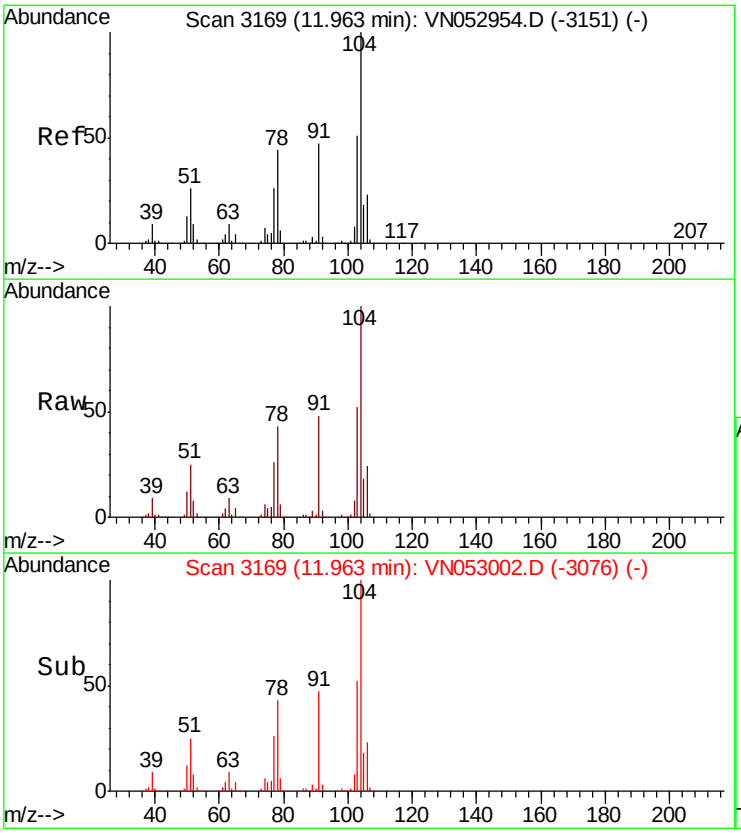
#69
o-Xylene
Concen: 20.096 ug/l
RT: 11.95 min Scan# 3164
Delta R.T. -0.00 min
Lab File: VN053002.D
Acq: 19 Dec 2018 11:16

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion:106 Resp: 397363

Ion	Ratio	Lower	Upper
106	100		
91	213.7	106.6	319.8

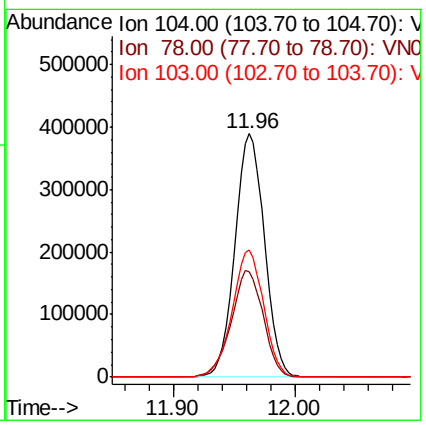


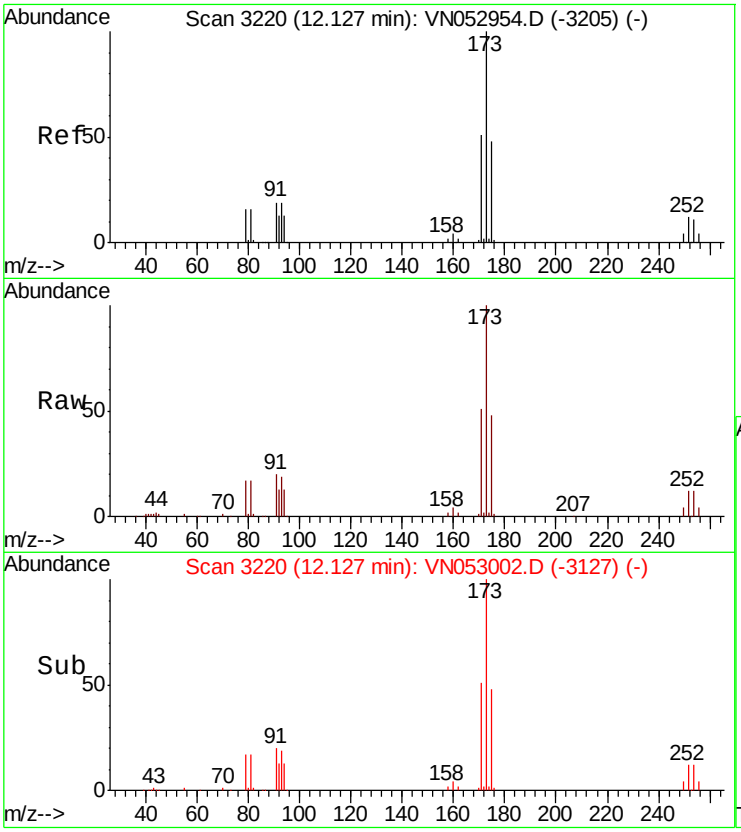


#70
Styrene
Concen: 20.127 ug/l
RT: 11.96 min Scan# 3169
Delta R.T. -0.00 min
Lab File: VN053002.D
Acq: 19 Dec 2018 11:16

Tgt Ion:104 Resp: 648957

Ion	Ratio	Lower	Upper
104	100		
78	47.7	38.9	58.3
103	55.7	44.3	66.5



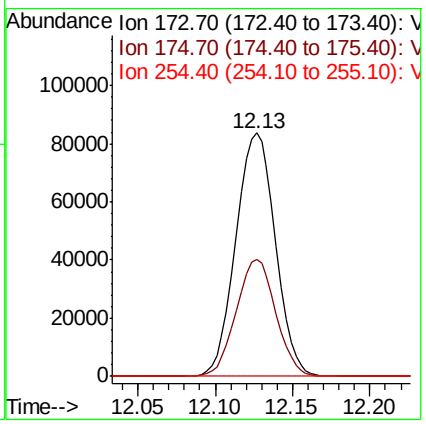


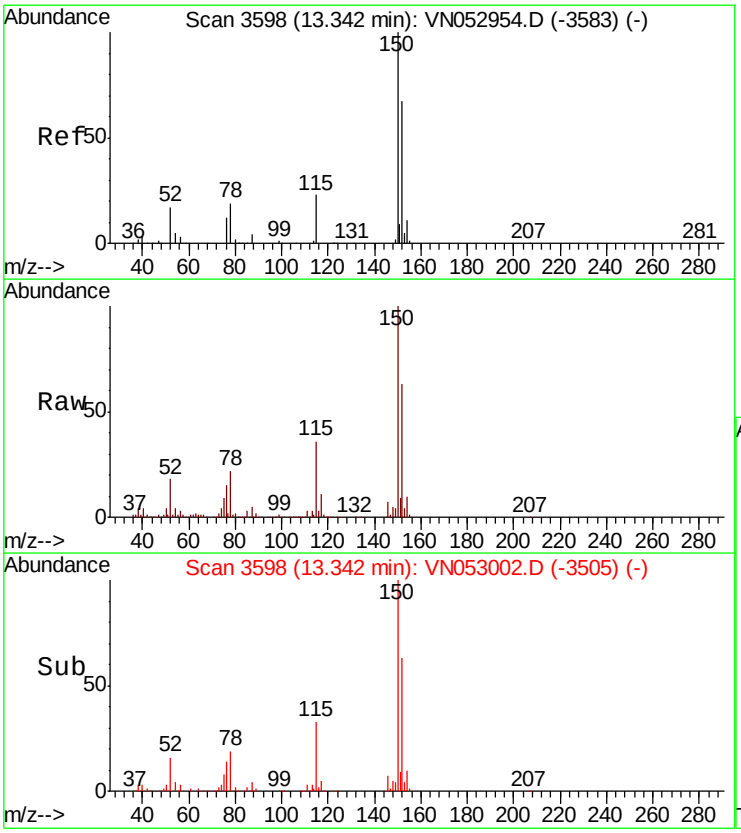
#71
Bromoform
Concen: 18.795 ug/l
RT: 12.13 min Scan# 3220
Delta R.T. -0.00 min
Lab File: VN053002.D
Acq: 19 Dec 2018 11:16

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:173 Resp: 148820

Ion	Ratio	Lower	Upper
173	100		
175	48.0	24.3	72.9
254	0.0	0.1	0.1#

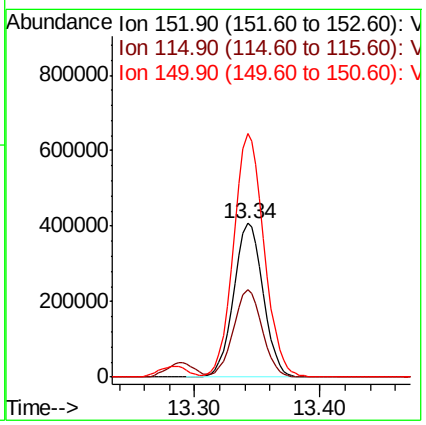


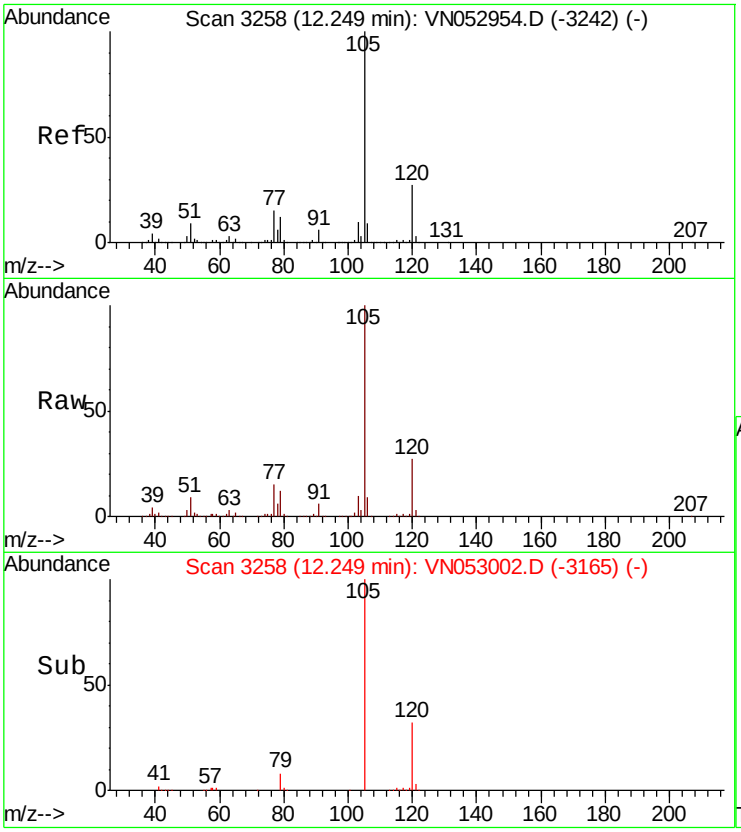


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.34 min Scan# 3598
Delta R.T. -0.00 min
Lab File: VN053002.D
Acq: 19 Dec 2018 11:16

Tgt Ion:152 Resp: 662060

Ion	Ratio	Lower	Upper
152	100		
115	55.9	28.3	85.0
150	164.2	0.0	347.8



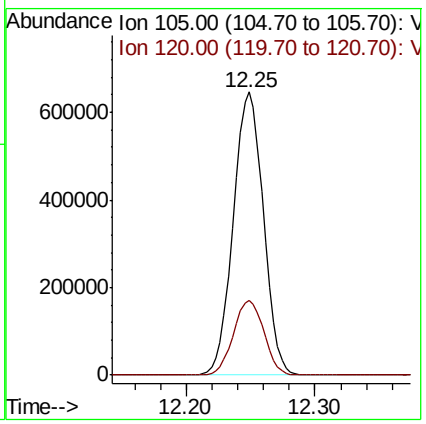


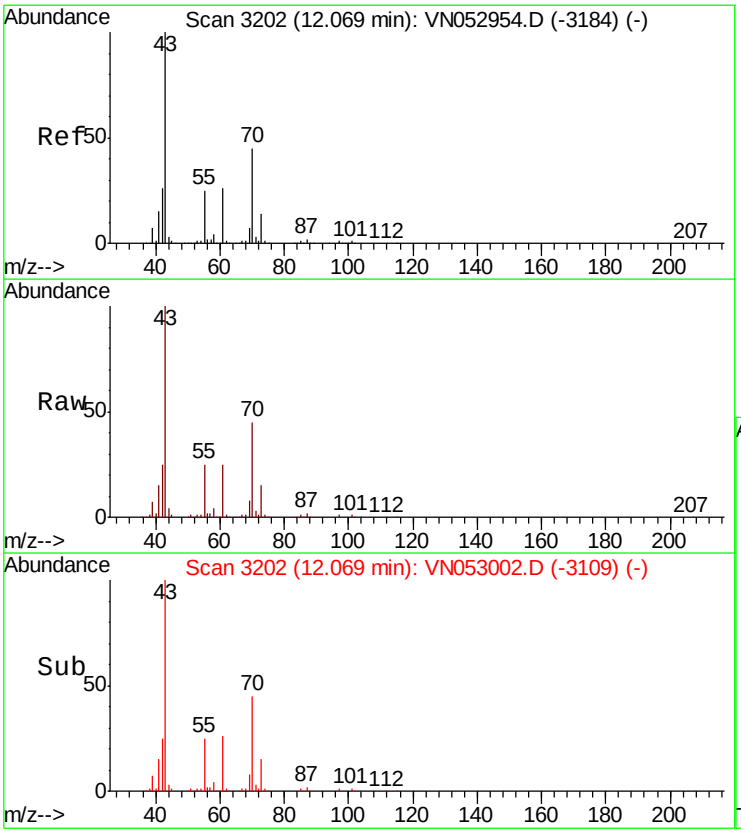
#73
Isopropylbenzene
Concen: 20.231 ug/l
RT: 12.25 min Scan# 3258
Delta R.T. -0.00 min
Lab File: VN053002.D
Acq: 19 Dec 2018 11:16

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion:105 Resp: 1048000

Ion	Ratio	Lower	Upper
105	100		
120	26.7	13.3	39.9

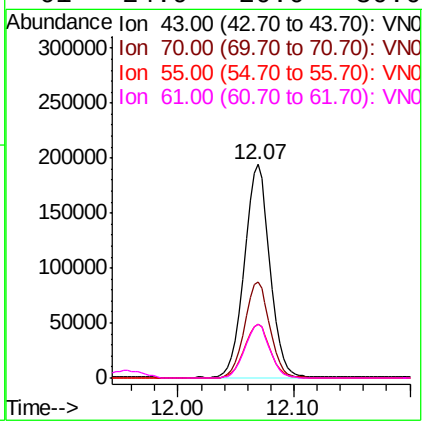


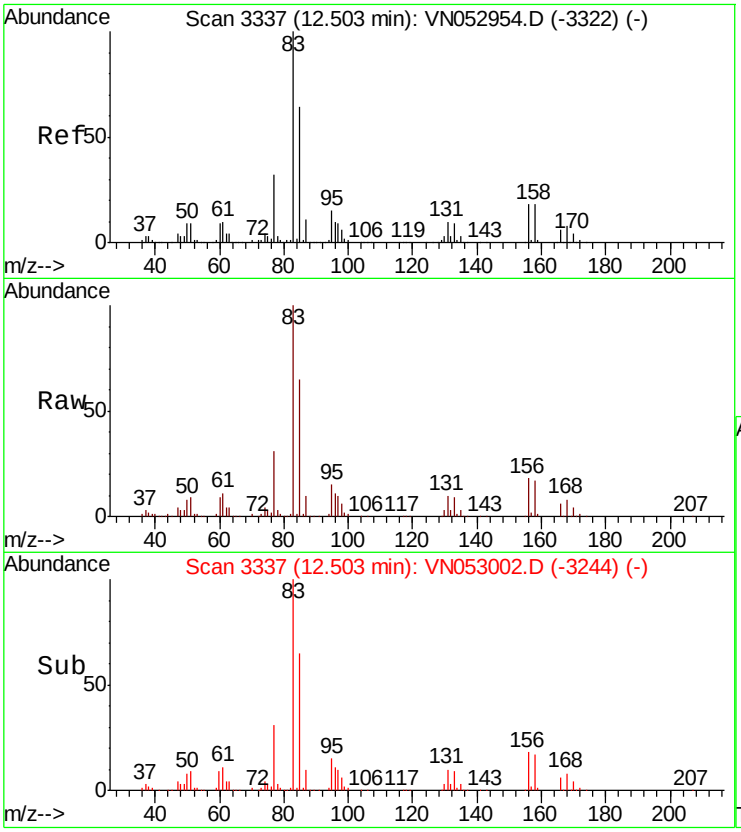


#74
N-amyl acetate
Concen: 20.684 ug/l
RT: 12.07 min Scan# 3202
Delta R.T. -0.00 min
Lab File: VN053002.D
Acq: 19 Dec 2018 11:16

Tgt Ion: 43 Resp: 297471

Ion	Ratio	Lower	Upper
43	100		
70	44.7	34.2	51.4
55	25.4	20.3	30.5
61	24.9	20.0	30.0



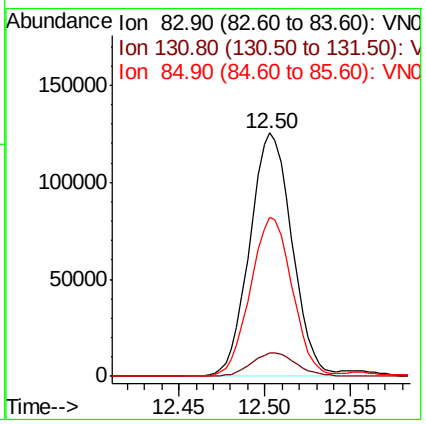


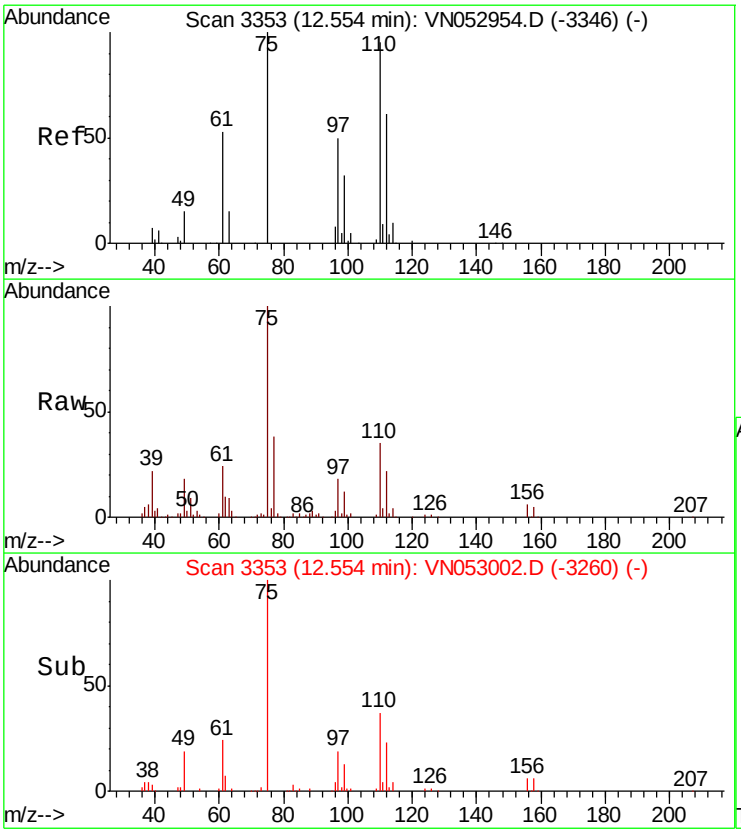
#75
1,1,2,2-Tetrachloroethane
Concen: 21.075 ug/l
RT: 12.50 min Scan# 3337
Delta R.T. -0.00 min
Lab File: VN053002.D
Acq: 19 Dec 2018 11:16

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 83 Resp: 214178

Ion	Ratio	Lower	Upper
83	100		
131	10.2	5.2	15.6
85	64.5	32.4	97.0

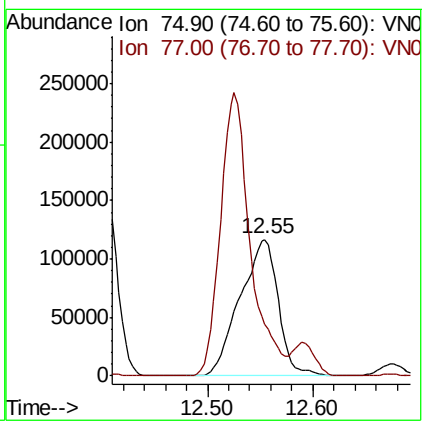


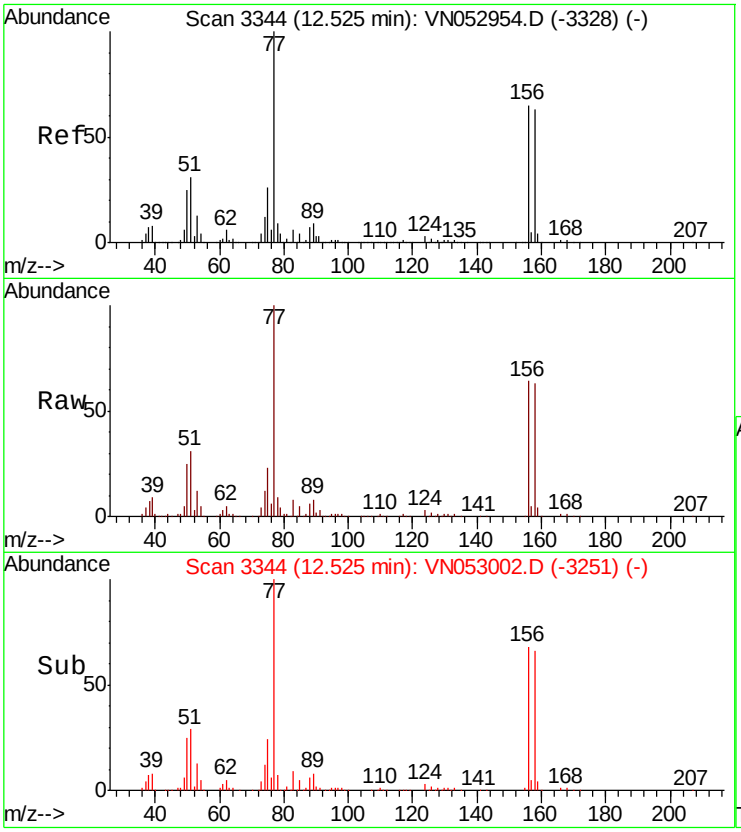


#76
1,2,3-Trichloropropane
Concen: 26.458 ug/l
RT: 12.55 min Scan# 3353
Delta R.T. -0.00 min
Lab File: VN053002.D
Acq: 19 Dec 2018 11:16

Tgt Ion: 75 Resp: 294872

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



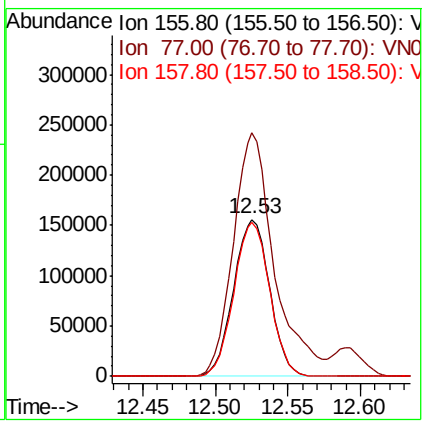


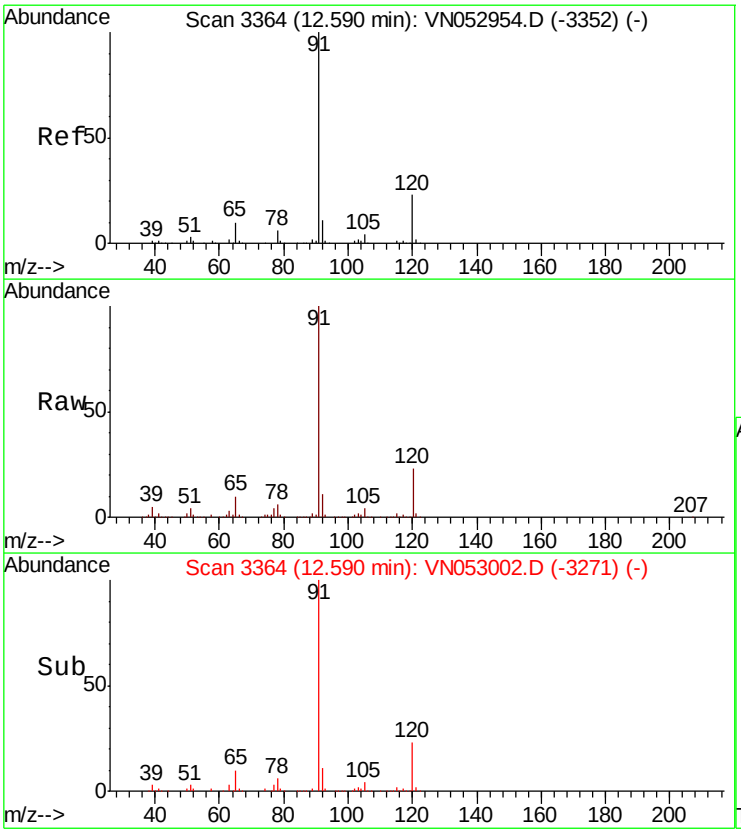
#77
Bromobenzene
Concen: 20.027 ug/l
RT: 12.53 min Scan# 3344
Delta R.T. -0.00 min
Lab File: VN053002.D
Acq: 19 Dec 2018 11:16

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion:156 Resp: 269660

Ion	Ratio	Lower	Upper
156	100		
77	175.8	91.3	273.8
158	97.3	49.0	147.2

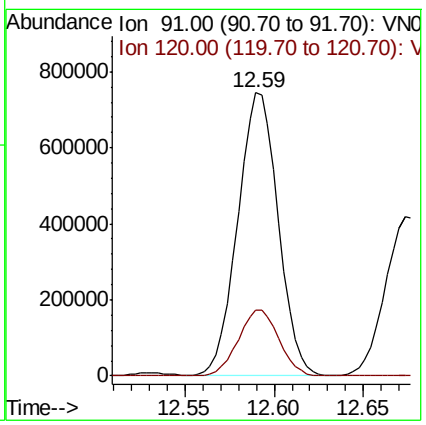


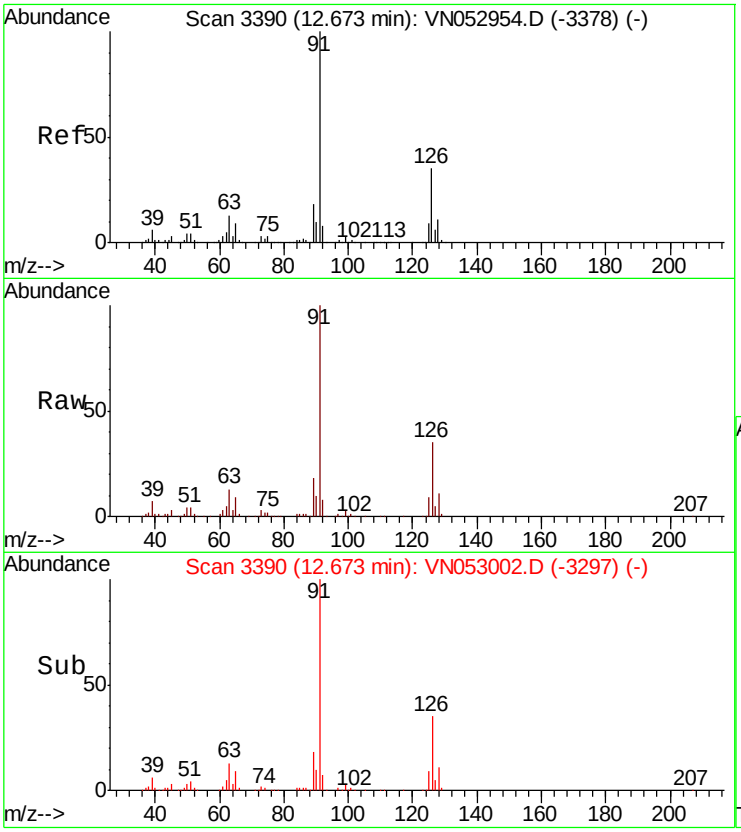


#78
n-propylbenzene
Concen: 19.884 ug/l
RT: 12.59 min Scan# 3364
Delta R.T. -0.00 min
Lab File: VN053002.D
Acq: 19 Dec 2018 11:16

Tgt Ion: 91 Resp: 1173085

Ion	Ratio	Lower	Upper
91	100		
120	23.4	11.5	34.5



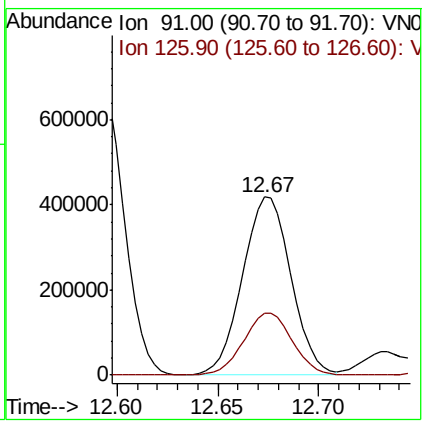


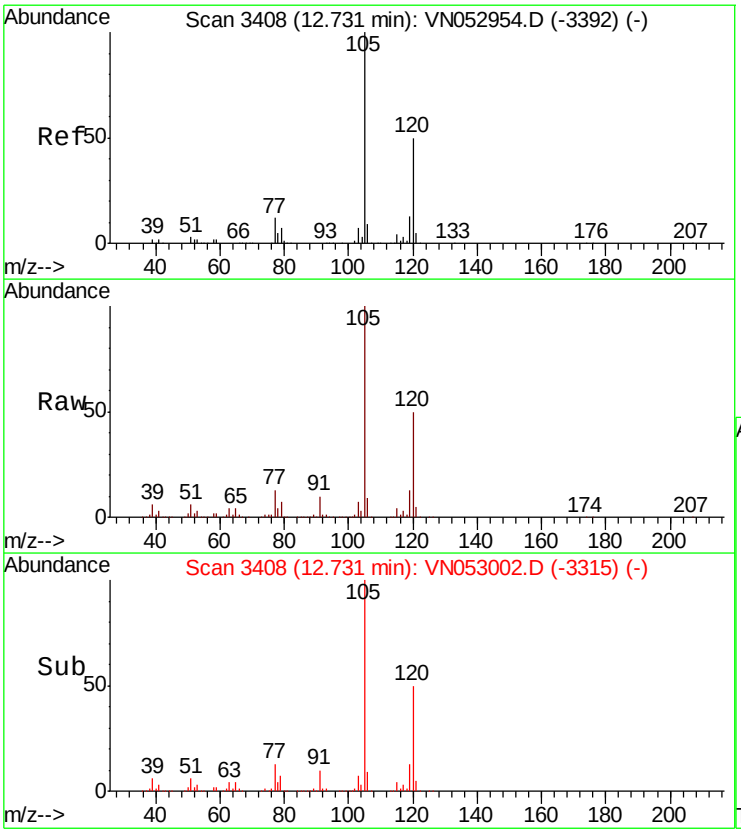
#79
2-Chlorotoluene
Concen: 19.228 ug/l
RT: 12.67 min Scan# 3390
Delta R.T. -0.00 min
Lab File: VN053002.D
Acq: 19 Dec 2018 11:16

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 91 Resp: 703139

Ion	Ratio	Lower	Upper
91	100		
126	35.0	17.4	52.3

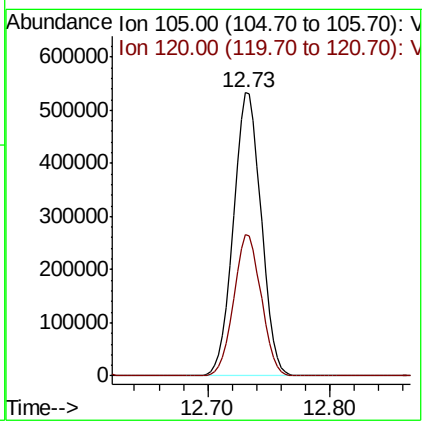


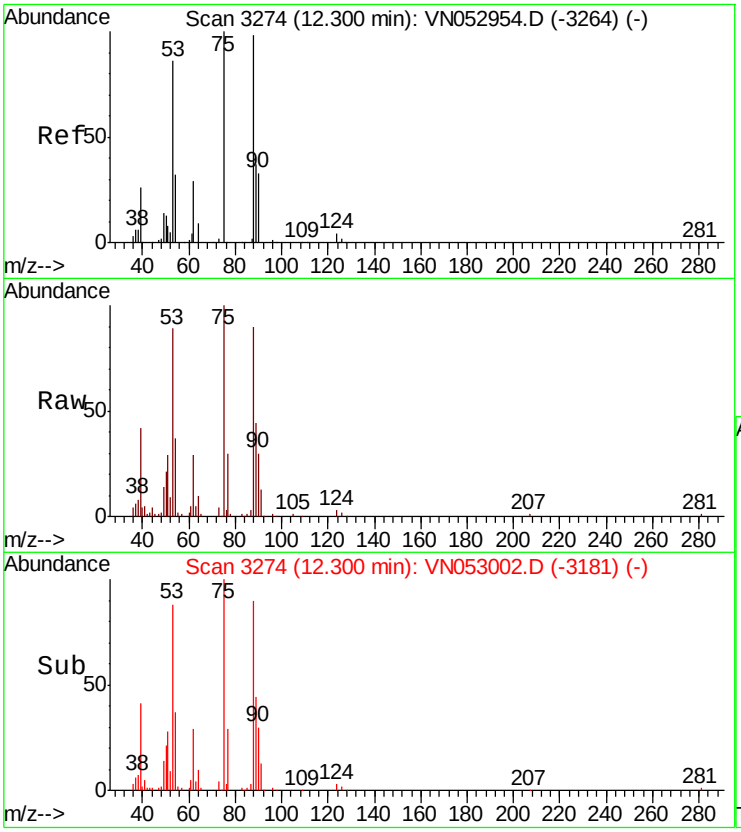


#80
1,3,5-Trimethylbenzene
Concen: 19.824 ug/l
RT: 12.73 min Scan# 3408
Delta R.T. -0.00 min
Lab File: VN053002.D
Acq: 19 Dec 2018 11:16

Tgt Ion:105 Resp: 837003

Ion	Ratio	Lower	Upper
105	100		
120	49.4	24.4	73.2



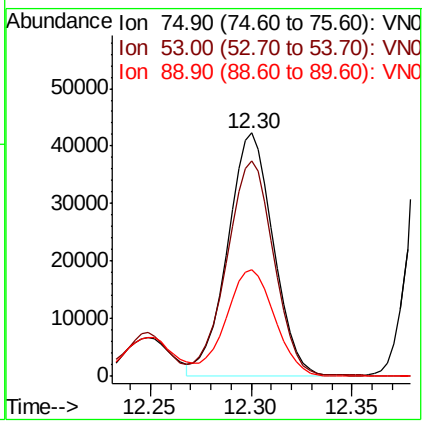


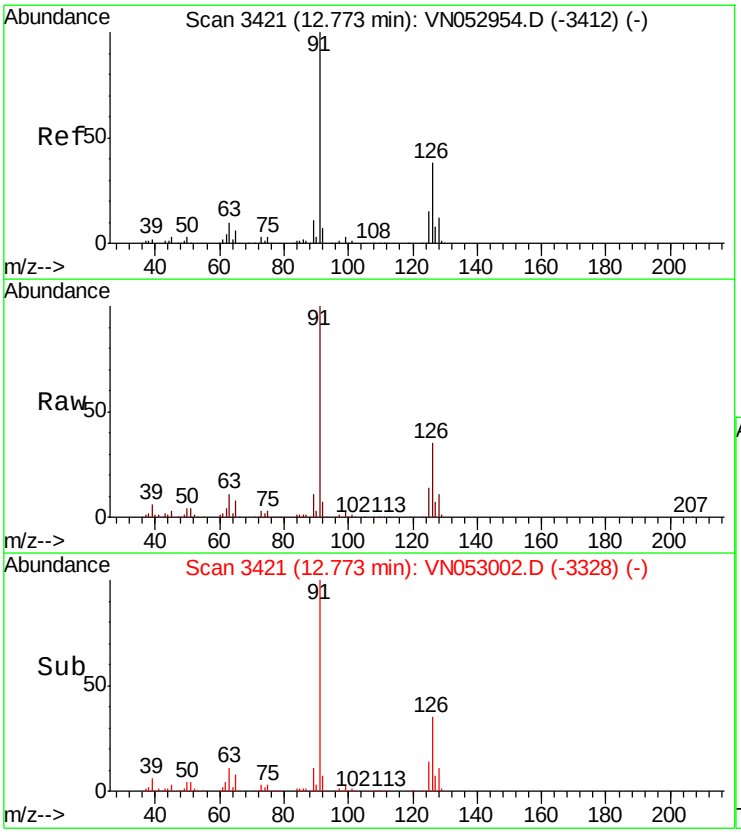
#81
trans-1,4-Dichloro-2-butene
Concen: 19.511 ug/l
RT: 12.30 min Scan# 3274
Delta R.T. -0.00 min
Lab File: VN053002.D
Acq: 19 Dec 2018 11:16

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 75 Resp: 67467

Ion	Ratio	Lower	Upper
75	100		
53	90.2	74.7	112.1
89	46.4	36.1	54.1

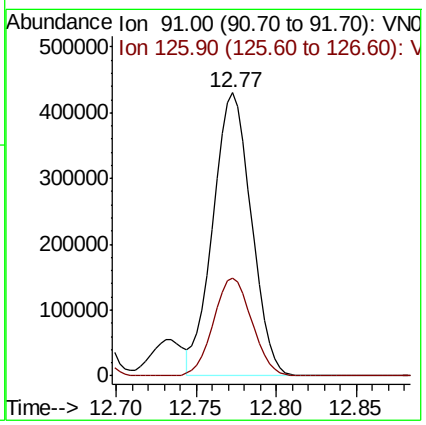


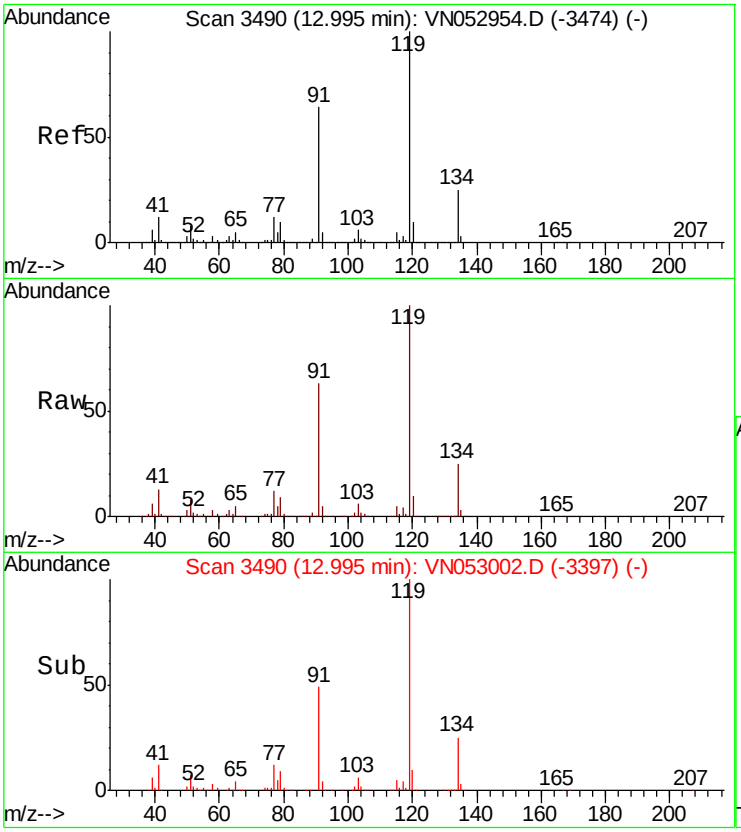


#82
4-Chlorotoluene
Concen: 19.784 ug/l
RT: 12.77 min Scan# 3421
Delta R.T. -0.00 min
Lab File: VN053002.D
Acq: 19 Dec 2018 11:16

Tgt Ion: 91 Resp: 708213

Ion	Ratio	Lower	Upper
91	100		
126	34.8	17.3	51.7



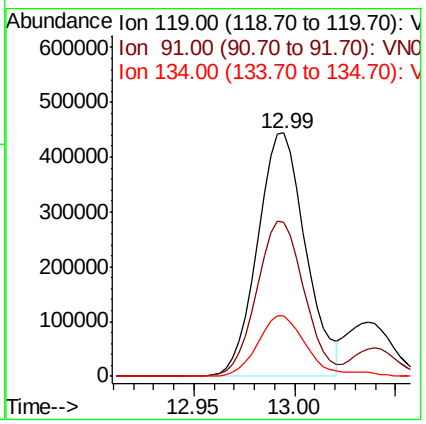


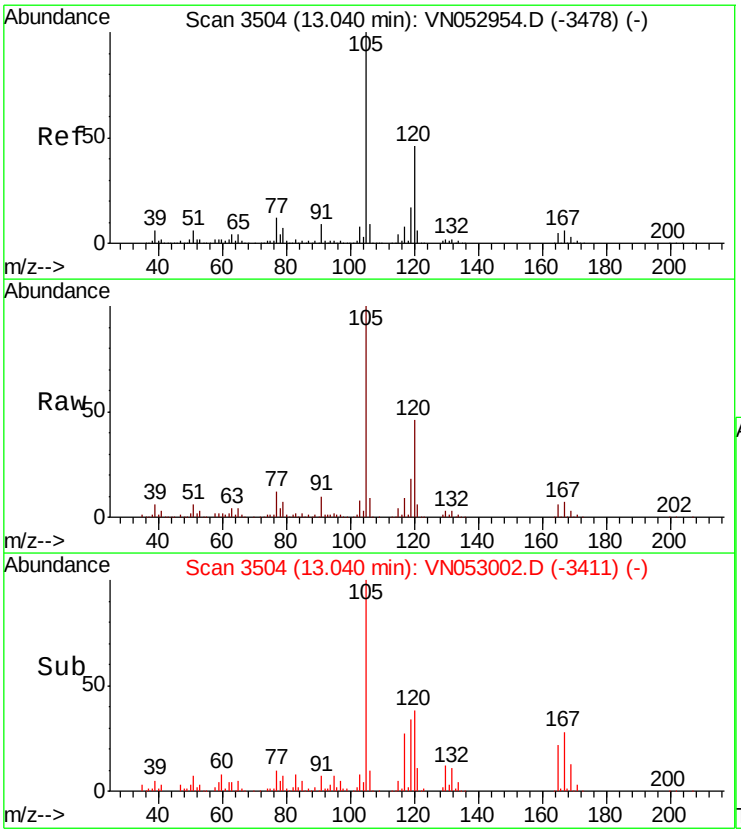
#83
tert-Butylbenzene
Concen: 19.764 ug/l
RT: 12.99 min Scan# 3490
Delta R.T. -0.00 min
Lab File: VN053002.D
Acq: 19 Dec 2018 11:16

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion:119 Resp: 738020

Ion	Ratio	Lower	Upper
119	100		
91	62.9	31.9	95.5
134	25.8	12.8	38.4

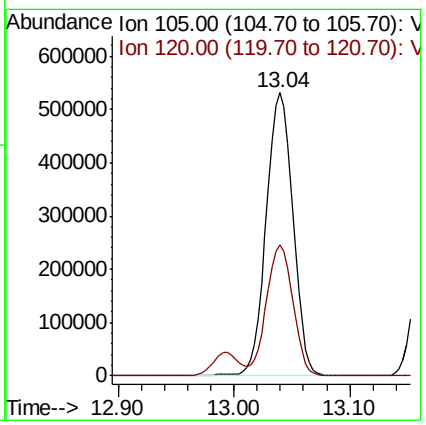


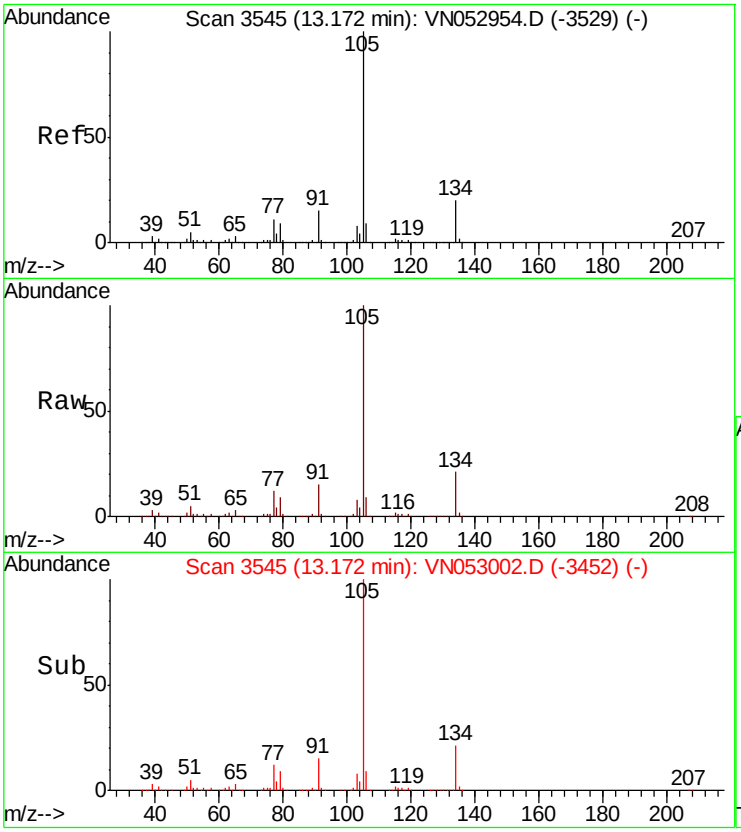


#84
1,2,4-Trimethylbenzene
Concen: 19.994 ug/l
RT: 13.04 min Scan# 3504
Delta R.T. -0.00 min
Lab File: VN053002.D
Acq: 19 Dec 2018 11:16

Tgt Ion:105 Resp: 848645

Ion	Ratio	Lower	Upper
105	100		
120	45.8	22.9	68.8



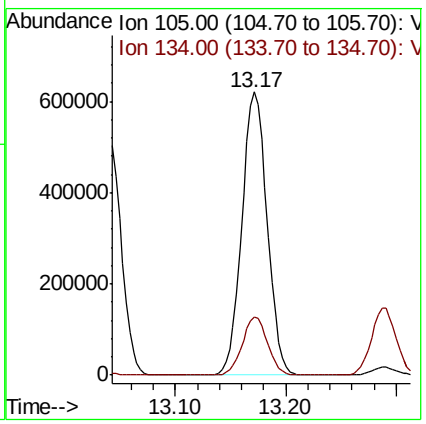


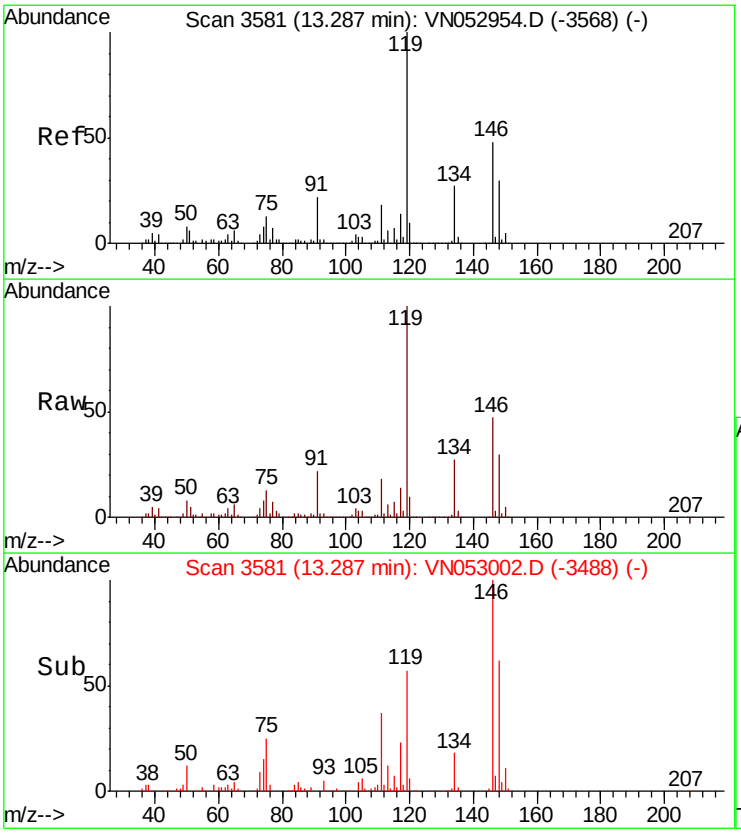
#85
sec-Butylbenzene
Concen: 19.444 ug/l
RT: 13.17 min Scan# 3545
Delta R.T. -0.00 min
Lab File: VN053002.D
Acq: 19 Dec 2018 11:16

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:105 Resp: 982082

Ion	Ratio	Lower	Upper
105	100		
134	20.5	10.1	30.3

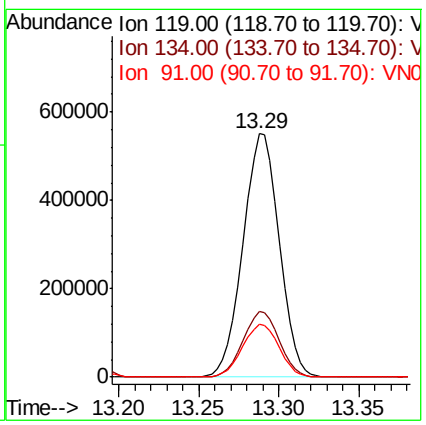


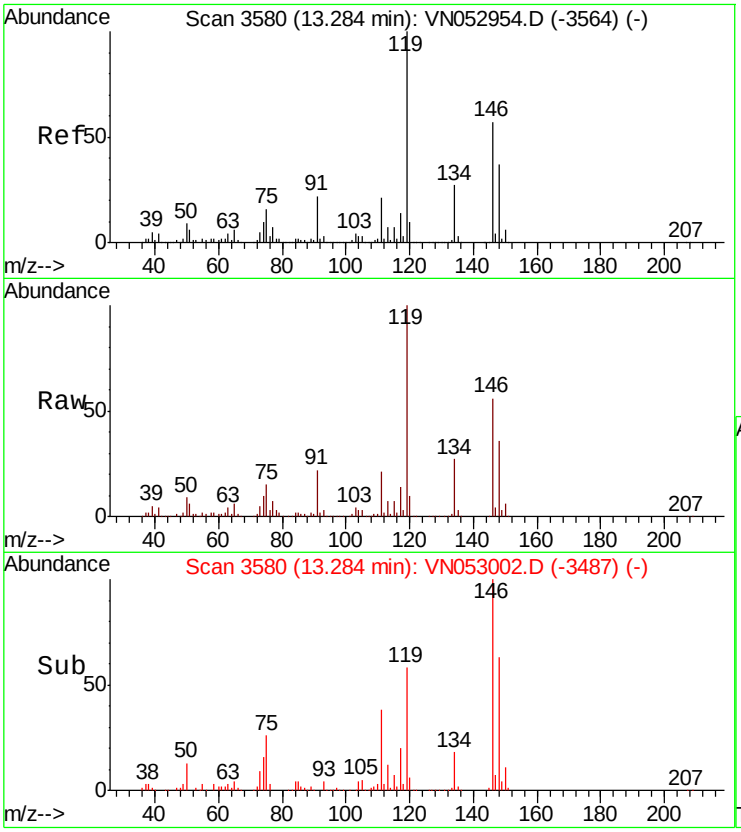


#86
p-Isopropyltoluene
Concen: 19.442 ug/l
RT: 13.29 min Scan# 3581
Delta R.T. -0.00 min
Lab File: VN053002.D
Acq: 19 Dec 2018 11:16

Tgt Ion:119 Resp: 848500

Ion	Ratio	Lower	Upper
119	100		
134	27.0	13.4	40.2
91	21.9	11.1	33.3



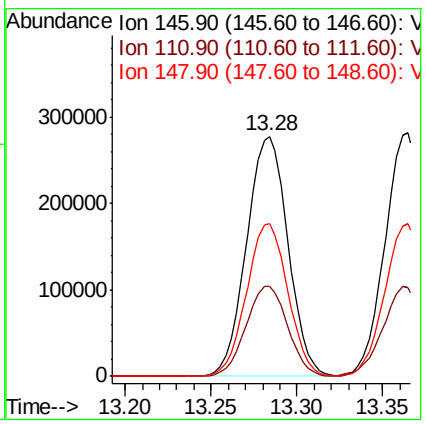


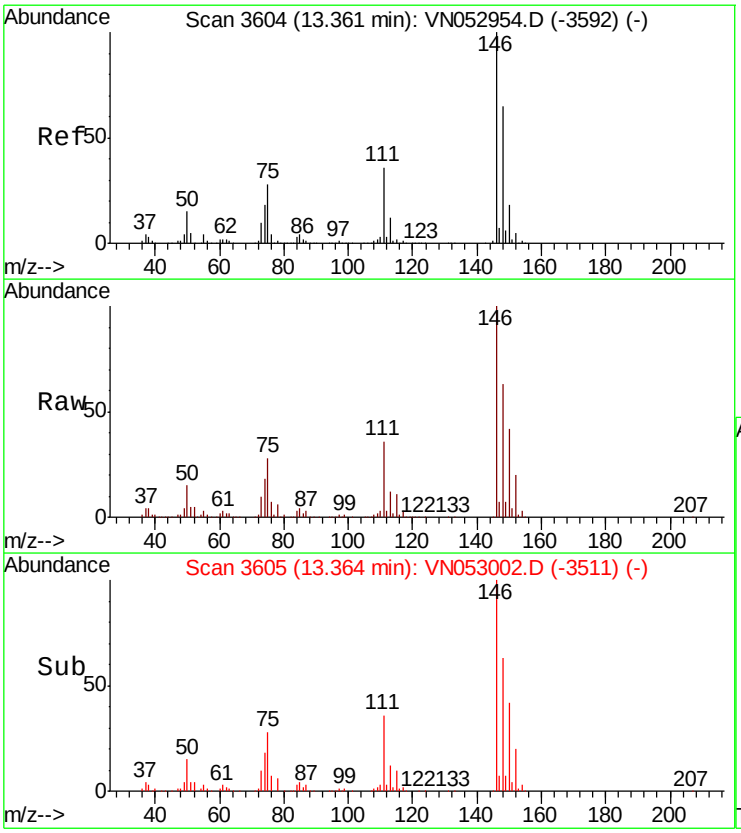
#87
1,3-Dichlorobenzene
Concen: 19.437 ug/l
RT: 13.28 min Scan# 3580
Delta R.T. -0.00 min
Lab File: VN053002.D
Acq: 19 Dec 2018 11:16

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:146 Resp: 463228

Ion	Ratio	Lower	Upper
146	100		
111	37.8	19.1	57.1
148	63.5	32.0	96.0

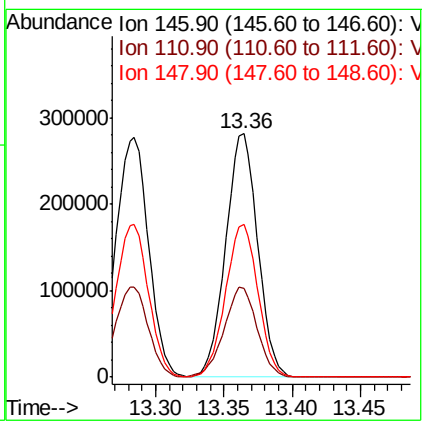


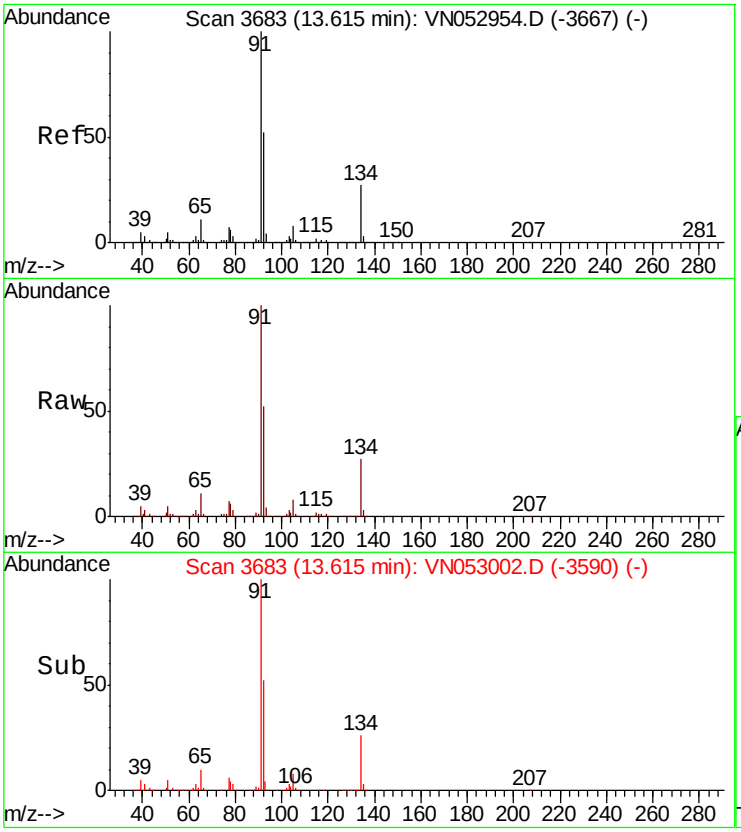


#88
1,4-Dichlorobenzene
Concen: 18.972 ug/l
RT: 13.36 min Scan# 3605
Delta R.T. 0.00 min
Lab File: VN053002.D
Acq: 19 Dec 2018 11:16

Tgt Ion:146 Resp: 457877

Ion	Ratio	Lower	Upper
146	100		
111	38.1	18.6	55.8
148	63.9	32.1	96.5



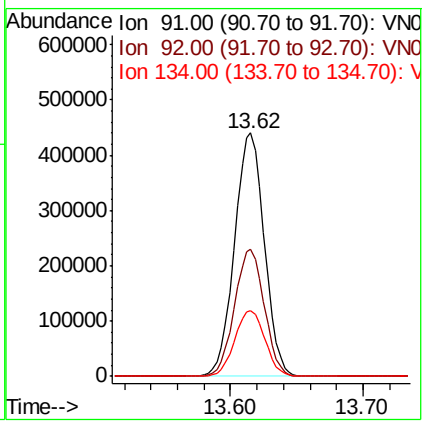


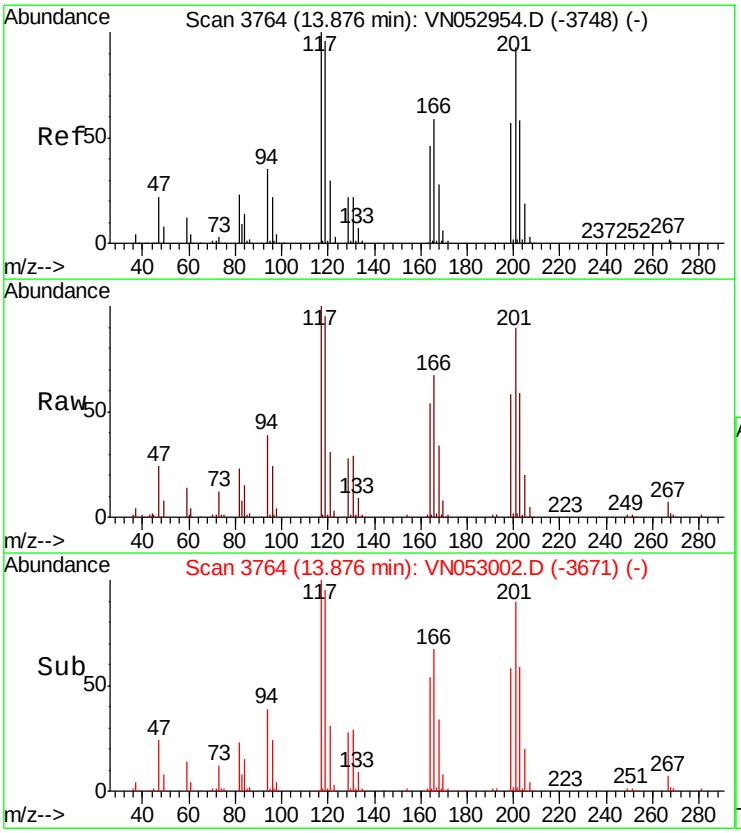
#89
n-Butylbenzene
Concen: 18.247 ug/l
RT: 13.62 min Scan# 3683
Delta R.T. -0.00 min
Lab File: VN053002.D
Acq: 19 Dec 2018 11:16

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 91 Resp: 685109

Ion	Ratio	Lower	Upper
91	100		
92	52.3	26.3	78.9
134	27.3	13.3	39.8

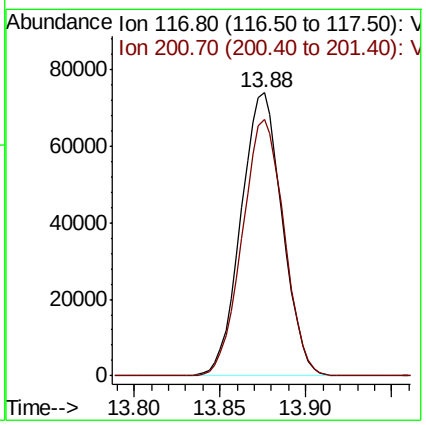


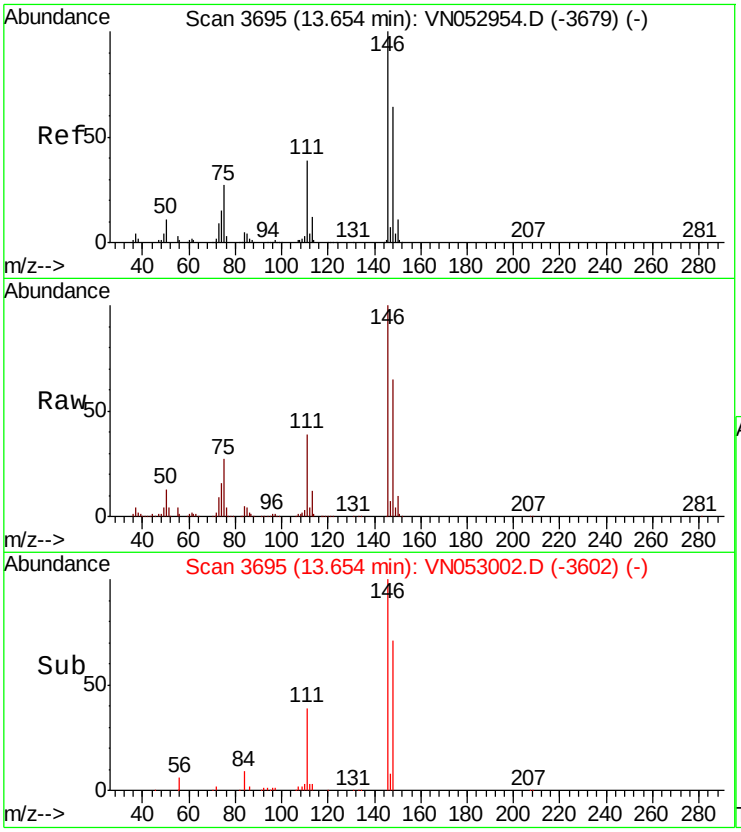


#90
Hexachloroethane
Concen: 18.463 ug/l
RT: 13.88 min Scan# 3764
Delta R.T. -0.00 min
Lab File: VN053002.D
Acq: 19 Dec 2018 11:16

Tgt Ion:117 Resp: 123656

Ion	Ratio	Lower	Upper
117	100		
201	91.4	45.7	137.1



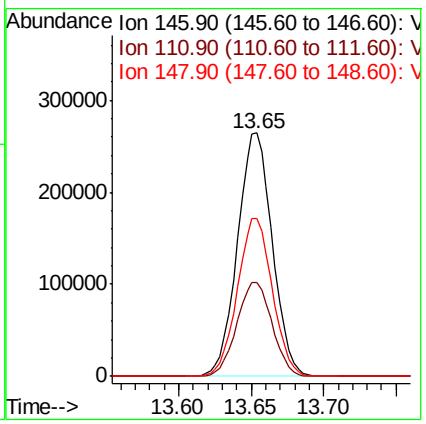


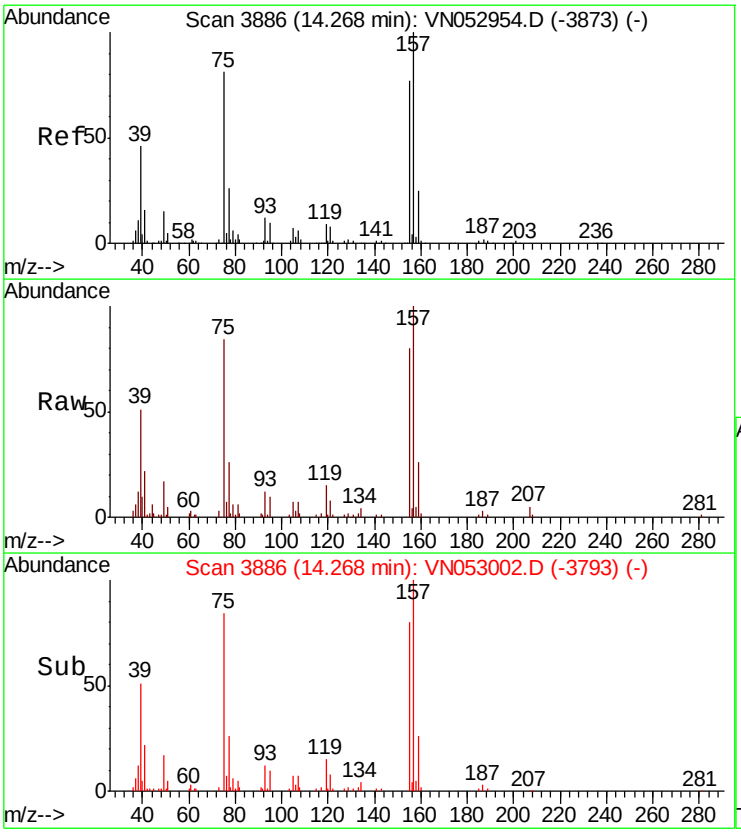
#91
1,2-Dichlorobenzene
Concen: 19.642 ug/l
RT: 13.65 min Scan# 3695
Delta R.T. -0.00 min
Lab File: VN053002.D
Acq: 19 Dec 2018 11:16

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion:146 Resp: 440545

Ion	Ratio	Lower	Upper
146	100		
111	39.2	19.7	59.0
148	65.0	32.0	96.0

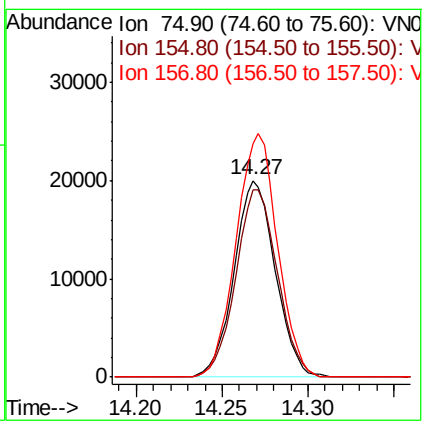


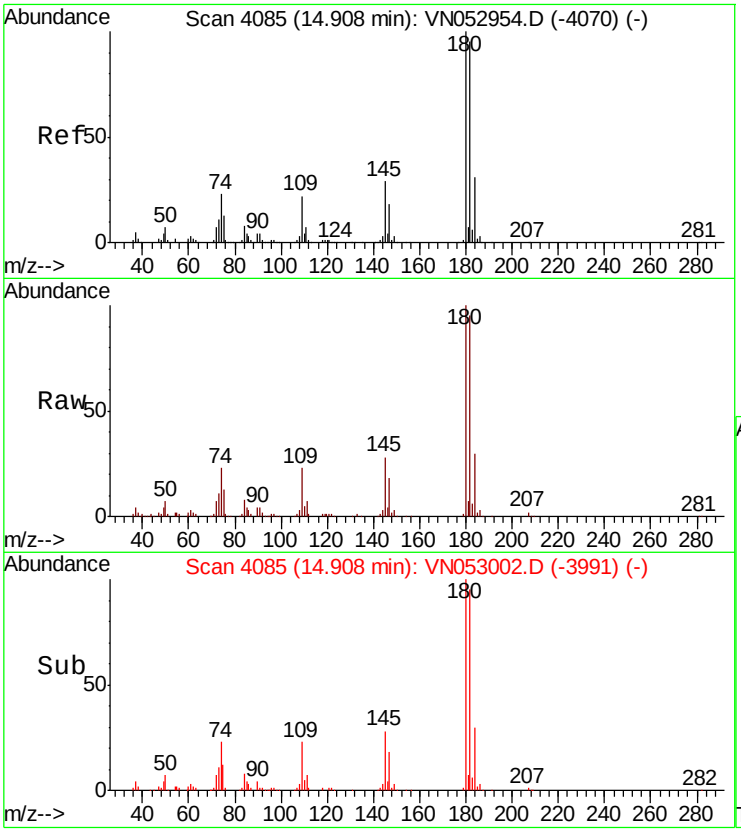


#92
1,2-Dibromo-3-Chloropropane
Concen: 18.951 ug/l
RT: 14.27 min Scan# 3886
Delta R.T. -0.00 min
Lab File: VN053002.D
Acq: 19 Dec 2018 11:16

Tgt Ion: 75 Resp: 33299

Ion	Ratio	Lower	Upper
75	100		
155	96.4	48.2	144.6
157	124.8	61.2	183.5



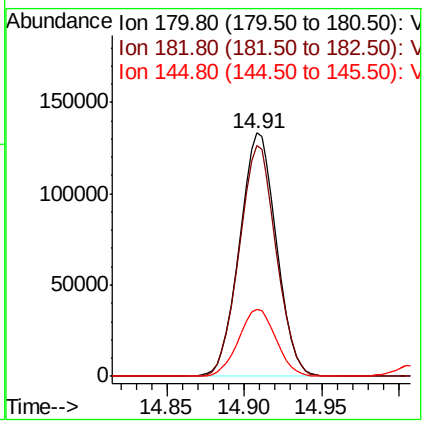


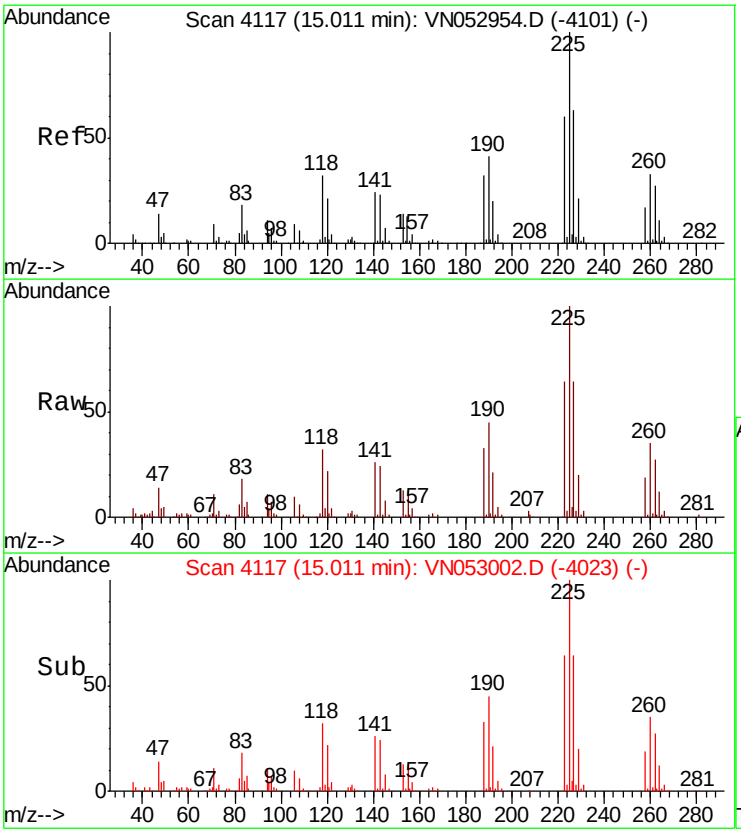
#93
1,2,4-Trichlorobenzene
Concen: 18.963 ug/l
RT: 14.91 min Scan# 4085
Delta R.T. 0.00 min
Lab File: VN053002.D
Acq: 19 Dec 2018 11:16

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:180 Resp: 220884

Ion	Ratio	Lower	Upper
180	100		
182	95.1	47.8	143.3
145	28.1	14.2	42.6

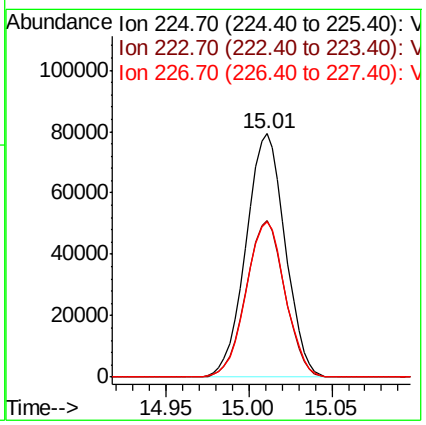


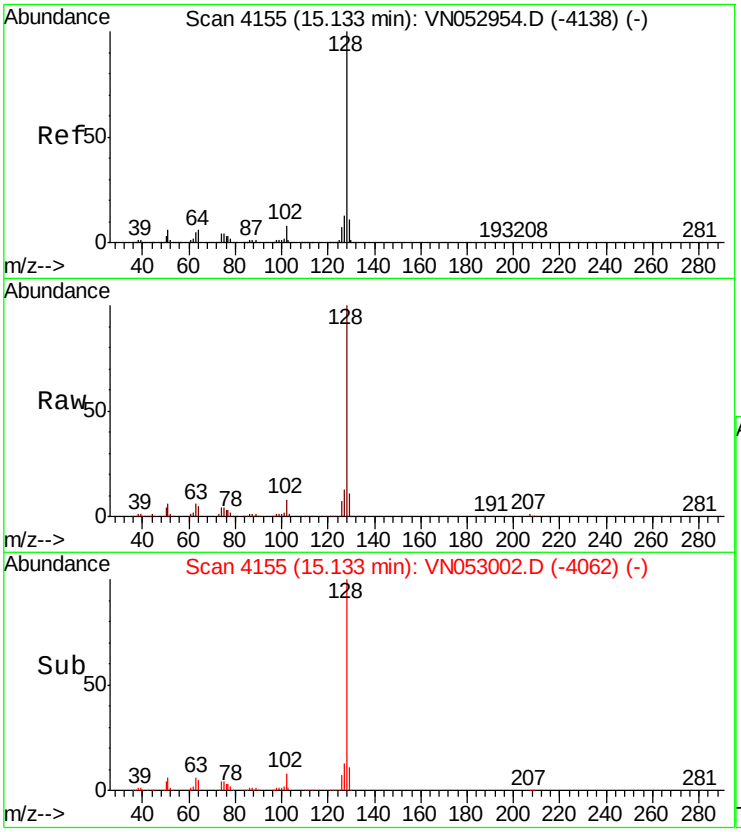


#94
Hexachlorobutadiene
Concen: 19.373 ug/l
RT: 15.01 min Scan# 4117
Delta R.T. 0.00 min
Lab File: VN053002.D
Acq: 19 Dec 2018 11:16

Tgt Ion:225 Resp: 130017

Ion	Ratio	Lower	Upper
225	100		
223	63.7	31.5	94.5
227	63.7	31.9	95.7



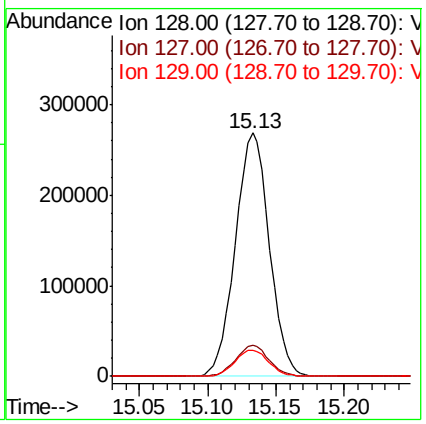


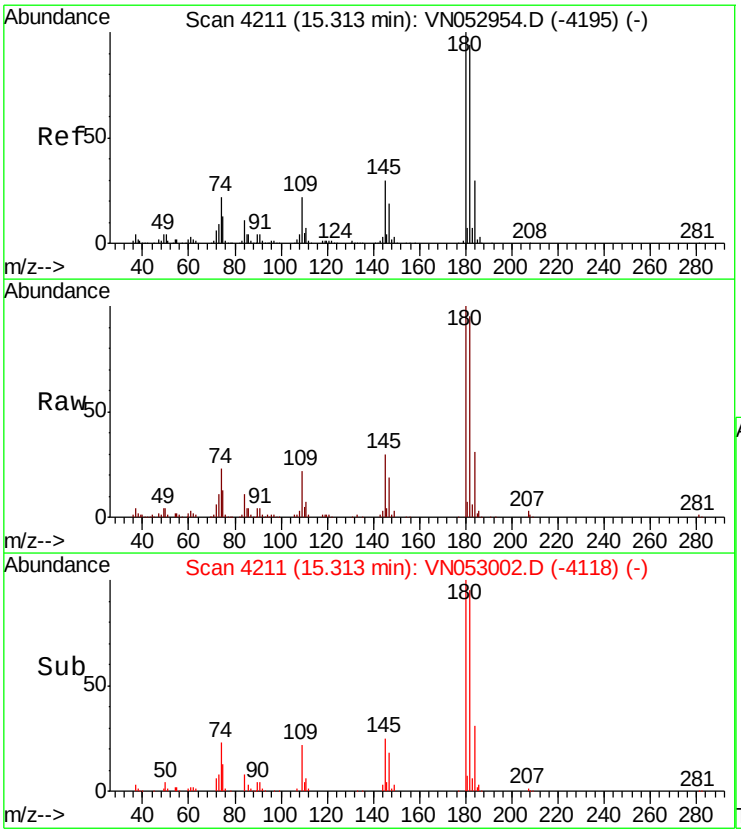
#95
Naphthalene
Concen: 18.579 ug/l
RT: 15.13 min Scan# 4155
Delta R.T. -0.00 min
Lab File: VN053002.D
Acq: 19 Dec 2018 11:16

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:128 Resp: 464432

Ion	Ratio	Lower	Upper
128	100		
127	12.5	10.2	15.4
129	10.8	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 19.009 ug/l
RT: 15.31 min Scan# 4211
Delta R.T. -0.00 min
Lab File: VN053002.D
Acq: 19 Dec 2018 11:16

Tgt Ion:180 Resp: 200003

Ion	Ratio	Lower	Upper
180	100		
182	93.8	47.9	143.7
145	29.7	15.0	45.0