Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN121718\
Data File : VN052942.D
Acq On : 17 Dec 2018 22:18
Operator : MD\SY
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 30 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId :

Quant Time: Dec 18 06:28:27 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N121218W.M
Quant Title : SW846 8260
QLast Update : Thu Dec 13 01:08:35 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.67	168	1074040	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	1673889	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	1498783	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	713066	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.03	65	565012	49.47	ug/l	0.00
Spiked Amount 50.000			Recovery = 98.94%			
35) Dibromofluoromethane	7.59	113	355178	38.01	ug/l	0.00
Spiked Amount 50.000			Recovery = 76.02%			
50) Toluene-d8	10.09	98	2021827	49.91	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.82%			
62) 4-Bromofluorobenzene	12.40	95	714509	52.05	ug/l	0.00
Spiked Amount 50.000			Recovery = 104.10%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.85	85	514535	46.538	ug/l	100
3) Chloromethane	2.06	50	638022	48.081	ug/l	100
4) Vinyl Chloride	2.19	62	633335	47.707	ug/l	100
5) Bromomethane	2.57	94	416623	50.881	ug/l	99
6) Chloroethane	2.71	64	373824	47.639	ug/l	99
7) Trichlorofluoromethane	3.02	101	800319	48.625	ug/l	99
8) Diethyl Ether	3.41	74	304503	50.718	ug/l	99
9) 1,1,2-Trichlorotrifluoroet	3.77	101	488421	47.882	ug/l	98
10) Methyl Iodide	3.96	142	736174	51.533	ug/l	99
11) Tert butyl alcohol	4.77	59	180316	282.581	ug/l	98
12) 1,1-Dichloroethene	3.74	96	486446	49.262	ug/l	99
13) Acrolein	3.61	56	199279	331.700	ug/l	98
14) Allyl chloride	4.33	41	758144	47.006	ug/l	98
15) Acrylonitrile	4.99	53	933008	260.630	ug/l	99
16) Acetone	3.81	43	596649	232.623	ug/l	98
17) Carbon Disulfide	4.06	76	1412958	46.579	ug/l	99
18) Methyl Acetate	4.32	43	512499	54.445	ug/l	99
19) Methyl tert-butyl Ether	5.04	73	1393403	51.978	ug/l	98
20) Methylene Chloride	4.55	84	553586	47.960	ug/l	97
21) trans-1,2-Dichloroethene	5.05	96	509687	47.642	ug/l	99
22) Diisopropyl ether	5.95	45	1696497	49.304	ug/l	99
23) Vinyl Acetate	5.90	43	4821924	235.509	ug/l	99
24) 1,1-Dichloroethane	5.85	63	977622	49.269	ug/l	99
25) 2-Butanone	6.83	43	975586	245.136	ug/l	97
26) 2,2-Dichloropropane	6.83	77	668166	45.726	ug/l	99
27) cis-1,2-Dichloroethene	6.83	96	592973	48.836	ug/l	100
28) Bromochloromethane	7.20	49	445015	49.945	ug/l	96
29) Tetrahydrofuran	7.21	42	696122	256.215	ug/l	99
30) Chloroform	7.37	83	955035	49.357	ug/l	100
31) Cyclohexane	7.66	56	891568	46.024	ug/l	100
32) 1,1,1-Trichloroethane	7.57	97	807321	49.867	ug/l	99
36) 1,1-Dichloropropene	7.79	75	730211	47.372	ug/l	99
37) Ethyl Acetate	6.93	43	468154	50.557	ug/l	100
38) Carbon Tetrachloride	7.78	117	690239	48.649	ug/l	98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN121718\
Data File : VN052942.D
Acq On : 17 Dec 2018 22:18
Operator : MD\SY
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 30 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId :

Quant Time: Dec 18 06:28:27 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N121218W.M
Quant Title : SW846 8260
QLast Update : Thu Dec 13 01:08:35 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.08	83	882766	46.668	ug/l		99
40) Benzene	8.04	78	2229637	48.194	ug/l		99
41) Methacrylonitrile	7.17	41	276878	53.965	ug/l		92
42) 1,2-Dichloroethane	8.12	62	669317	48.056	ug/l		99
43) Isopropyl Acetate	8.16	43	907861	47.819	ug/l		98
44) Trichloroethene	8.84	130	631215	50.512	ug/l		97
45) 1,2-Dichloropropane	9.12	63	594297	49.044	ug/l		99
46) Dibromomethane	9.21	93	346263	49.272	ug/l		99
47) Bromodichloromethane	9.40	83	727224	49.902	ug/l		99
48) Methyl methacrylate	9.20	41	431486	51.824	ug/l		98
49) 1,4-Dioxane	9.20	88	106150	1123.205	ug/l		97
51) 4-Methyl-2-Pentanone	9.98	43	2259824	259.583	ug/l		99
52) Toluene	10.16	92	1381258	49.295	ug/l		100
53) t-1,3-Dichloropropene	10.38	75	767887	52.363	ug/l		100
54) cis-1,3-Dichloropropene	9.84	75	876970	50.185	ug/l		99
55) 1,1,2-Trichloroethane	10.56	97	495988	49.587	ug/l		99
56) Ethyl methacrylate	10.43	69	698754	54.435	ug/l		98
57) 1,3-Dichloropropane	10.71	76	855846	49.896	ug/l		100
58) 2-Chloroethyl Vinyl ether	9.70	63	1916172	267.528	ug/l		99
59) 2-Hexanone	10.75	43	1541890	258.441	ug/l		100
60) Dibromochloromethane	10.90	129	552397	51.099	ug/l		100
61) 1,2-Dibromoethane	11.01	107	507656	51.346	ug/l		100
64) Tetrachloroethene	10.63	164	751941	58.373	ug/l		99
65) Chlorobenzene	11.43	112	1530021	49.206	ug/l		100
66) 1,1,1,2-Tetrachloroethane	11.51	131	538917	49.834	ug/l		100
67) Ethyl Benzene	11.51	91	2661366	49.840	ug/l		99
68) m/p-Xylenes	11.62	106	2025145	101.002	ug/l		99
69) o-Xylene	11.95	106	989739	50.551	ug/l		100
70) Styrene	11.96	104	1645313	52.275	ug/l		99
71) Bromoform	12.13	173	388015	52.814	ug/l	#	100
73) Isopropylbenzene	12.25	105	2632188	49.440	ug/l		100
74) N-amyl acetate	12.07	43	802781	54.923	ug/l		98
75) 1,1,2,2-Tetrachloroethane	12.51	83	538248	45.110	ug/l		100
76) 1,2,3-Trichloropropane	12.55	75	783913	74.513	ug/l	#	100
77) Bromobenzene	12.53	156	675814	49.907	ug/l		99
78) n-propylbenzene	12.59	91	3010295	49.577	ug/l		99
79) 2-Chlorotoluene	12.67	91	1764844	49.165	ug/l		100
80) 1,3,5-Trimethylbenzene	12.73	105	2137548	49.736	ug/l		99
81) trans-1,4-Dichloro-2-buten	12.30	75	183294	55.970	ug/l		96
82) 4-Chlorotoluene	12.77	91	1809164	49.294	ug/l		100
83) tert-Butylbenzene	12.99	119	1875776	49.477	ug/l		100
84) 1,2,4-Trimethylbenzene	13.04	105	2181655	50.142	ug/l		100
85) sec-Butylbenzene	13.17	105	2559210	49.845	ug/l		100
86) p-Isopropyltoluene	13.29	119	2217733	49.856	ug/l		100
87) 1,3-Dichlorobenzene	13.28	146	1192639	49.561	ug/l		100
88) 1,4-Dichlorobenzene	13.36	146	1178625	49.458	ug/l		100
89) n-Butylbenzene	13.62	91	1881056	50.232	ug/l		99
90) Hexachloroethane	13.88	117	329885	44.288	ug/l		100
91) 1,2-Dichlorobenzene	13.65	146	1148978	49.636	ug/l		100
92) 1,2-Dibromo-3-Chloropropan	14.27	75	93306	51.877	ug/l		99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN121718\
Data File : VN052942.D
Acq On : 17 Dec 2018 22:18
Operator : MD\SY
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 30 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId :

Quant Time: Dec 18 06:28:27 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N121218W.M
Quant Title : SW846 8260
QLast Update : Thu Dec 13 01:08:35 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.91	180	626128	49.760	ug/l	99
94) Hexachlorobutadiene	15.01	225	338752	46.511	ug/l	99
95) Naphthalene	15.13	128	1393623	53.476	ug/l	100
96) 1,2,3-Trichlorobenzene	15.32	180	559368	48.448	ug/l	99

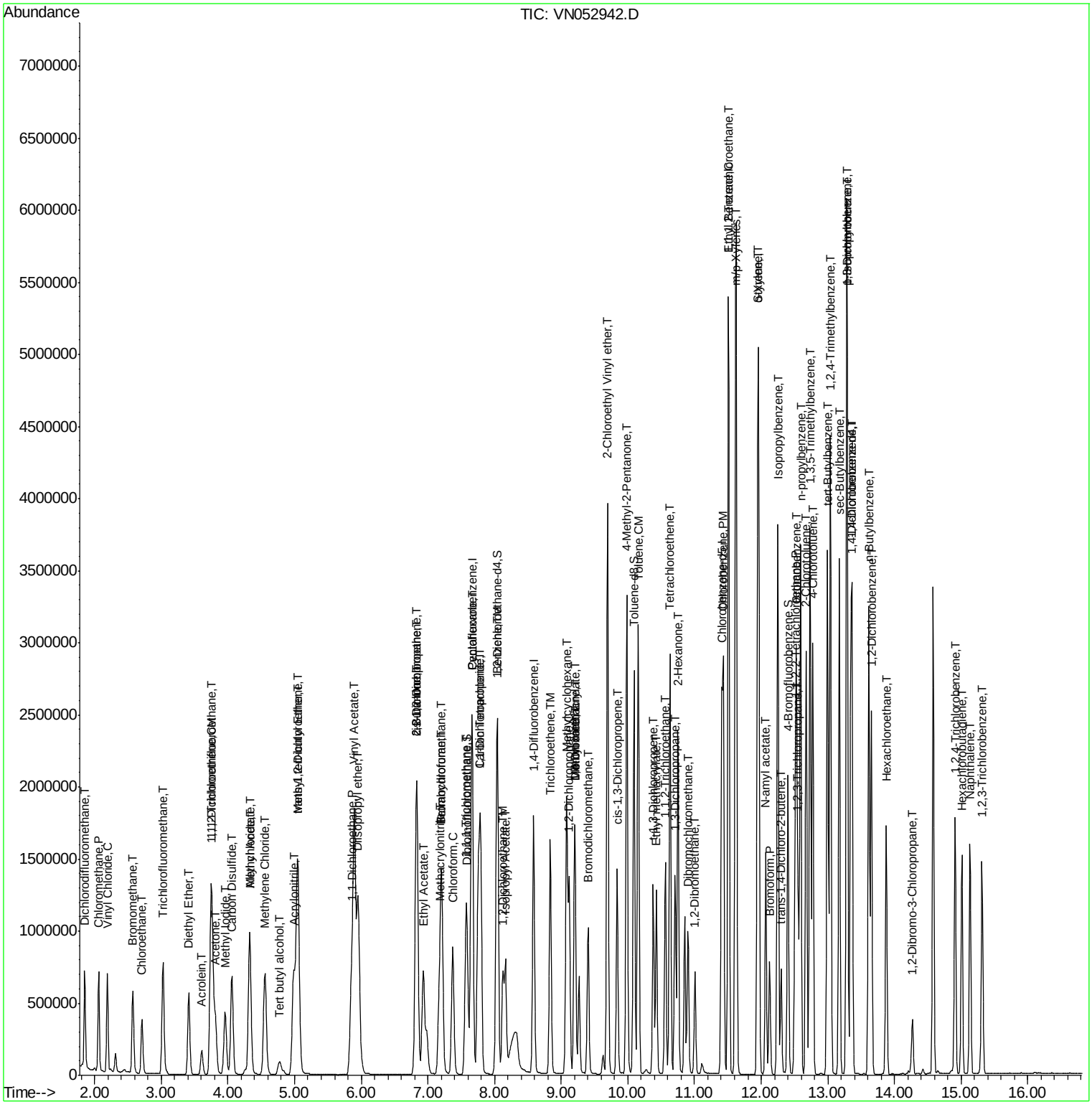
(#) = qualifier out of range (m) = manual integration (+) = signals summed

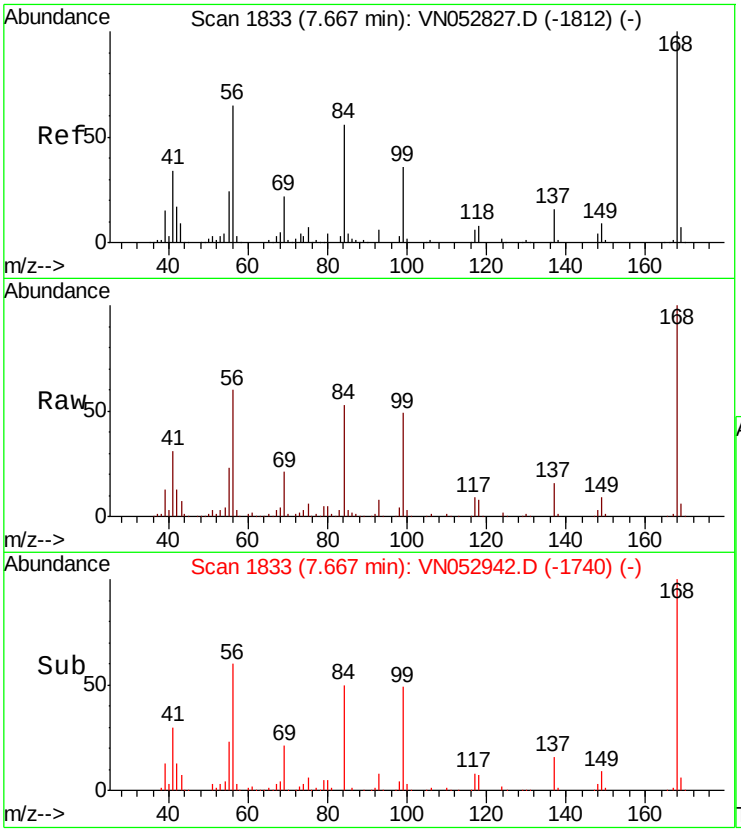
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN121718\
Data File : VN052942.D
Acq On : 17 Dec 2018 22:18
Operator : MD\SY
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 30 Sample Multiplier: 28

Instrument :
MSVOA_N
ClientSampleId :

Quant Time: Dec 18 06:28:27 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N121218W.M
Quant Title : SW846 8260
QLast Update : Thu Dec 13 01:08:35 2018
Response via : Initial Calibration

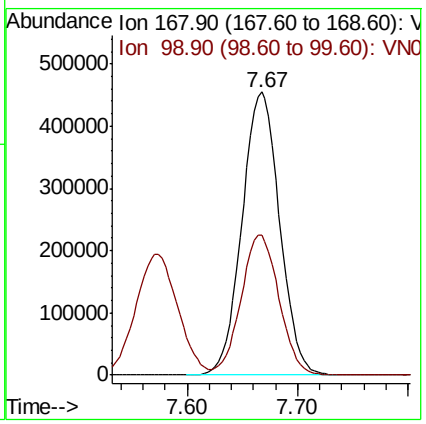




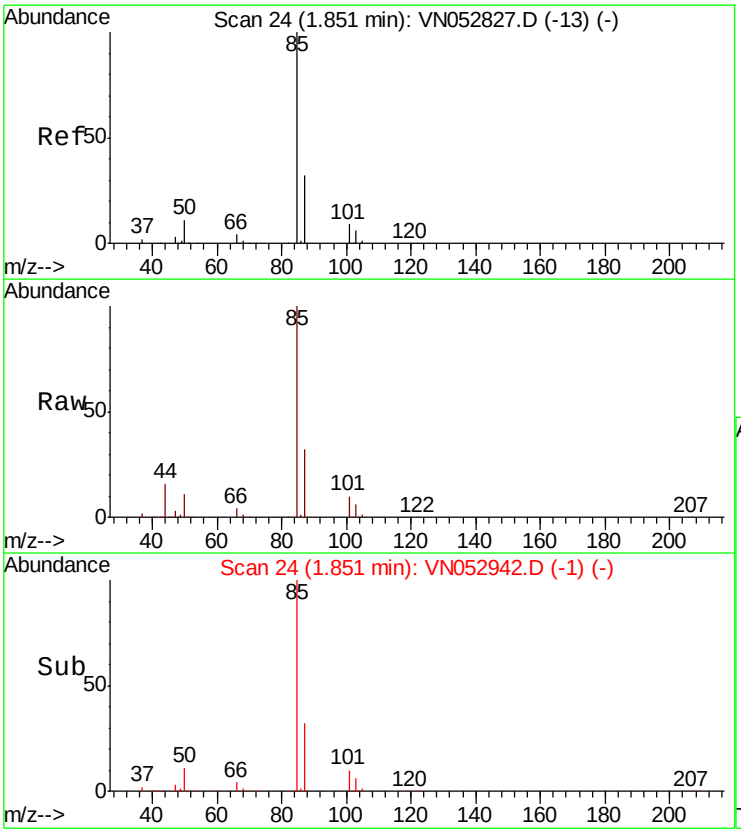
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. 0.00 min
Lab File: VN052942.D
Acq: 17 Dec 2018 22:18

Tgt Ion:168 Resp: 1074040

Ion	Ratio	Lower	Upper
168	100		
99	49.1	40.2	60.2



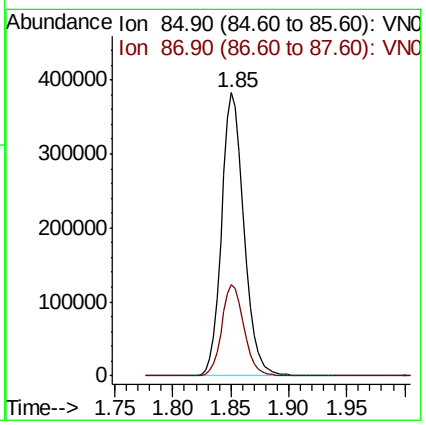
Instrument :
MSVOA_N
ClientSampleId :

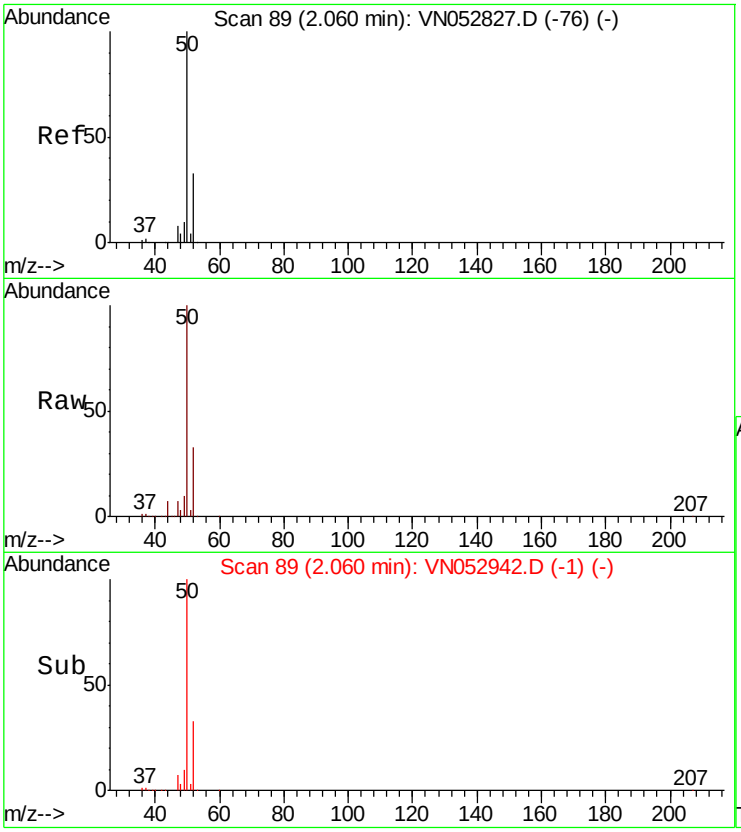


#2
Dichlorodifluoromethane
Concen: 46.538 ug/l
RT: 1.85 min Scan# 24
Delta R.T. 0.00 min
Lab File: VN052942.D
Acq: 17 Dec 2018 22:18

Tgt Ion: 85 Resp: 514535

Ion	Ratio	Lower	Upper
85	100		
87	32.4	16.3	48.8



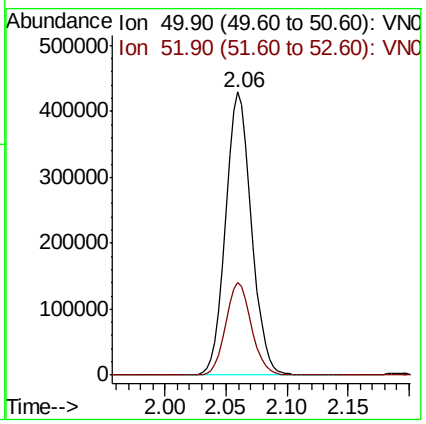


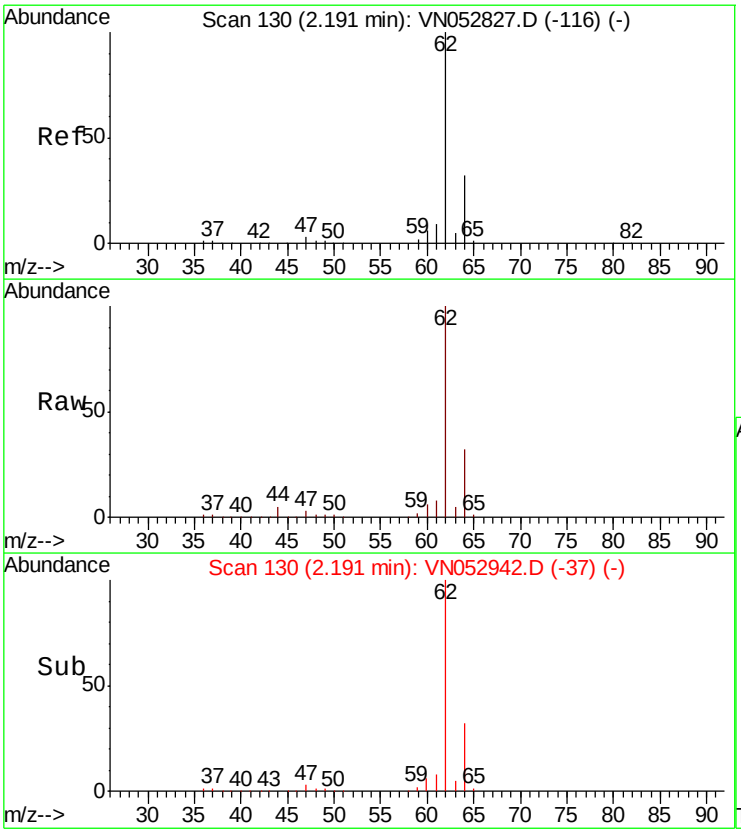
#3
Chloromethane
Concen: 48.081 ug/l
RT: 2.06 min Scan# 89
Delta R.T. 0.00 min
Lab File: VN052942.D
Acq: 17 Dec 2018 22:18

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 50 Resp: 638022

Ion	Ratio	Lower	Upper
50	100		
52	32.8	26.2	39.4

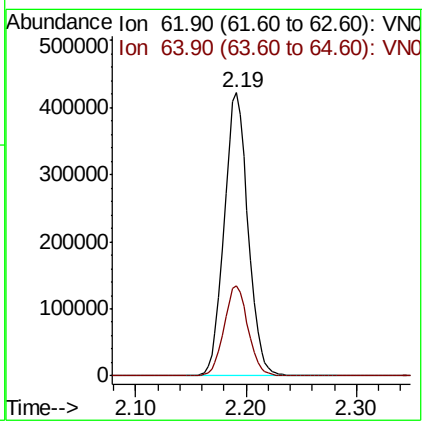


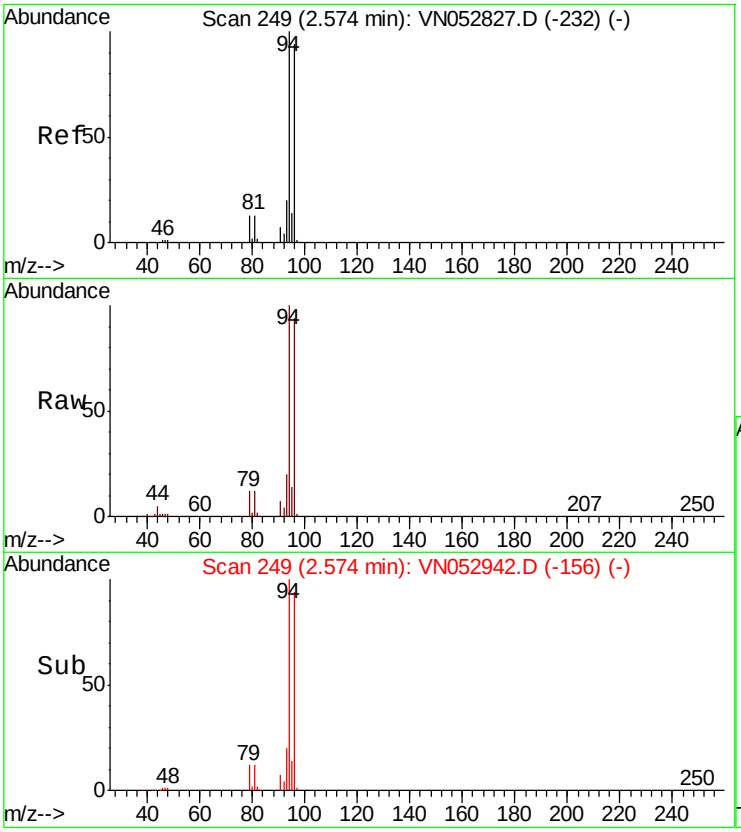


#4
Vinyl Chloride
Concen: 47.707 ug/l
RT: 2.19 min Scan# 130
Delta R.T. 0.00 min
Lab File: VN052942.D
Acq: 17 Dec 2018 22:18

Tgt Ion: 62 Resp: 633335

Ion	Ratio	Lower	Upper
62	100		
64	32.0	25.5	38.3



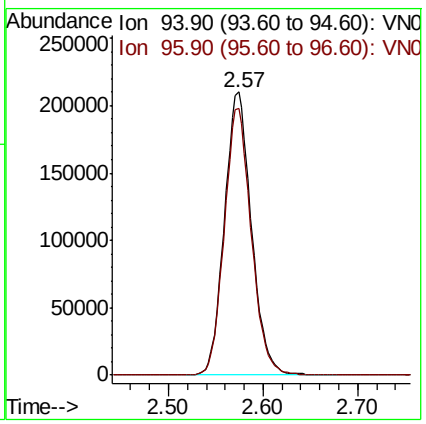


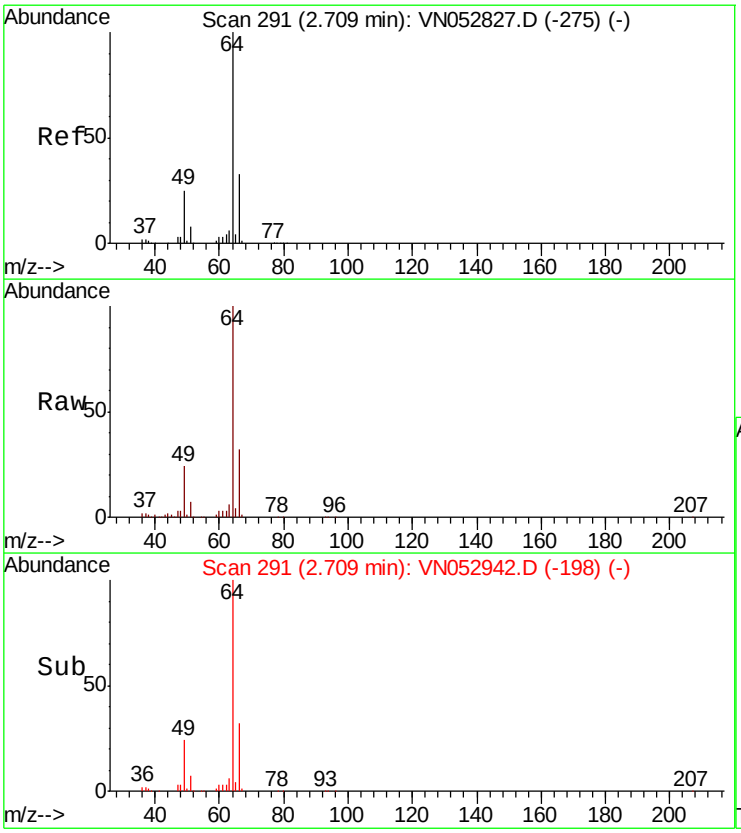
#5
Bromomethane
Concen: 50.881 ug/l
RT: 2.57 min Scan# 249
Delta R.T. 0.00 min
Lab File: VN052942.D
Acq: 17 Dec 2018 22:18

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 94 Resp: 416623

Ion	Ratio	Lower	Upper
94	100		
96	94.4	75.0	112.4

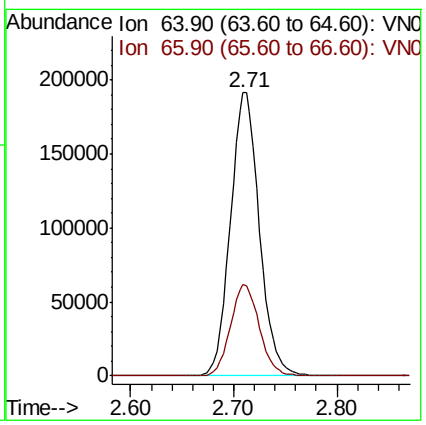


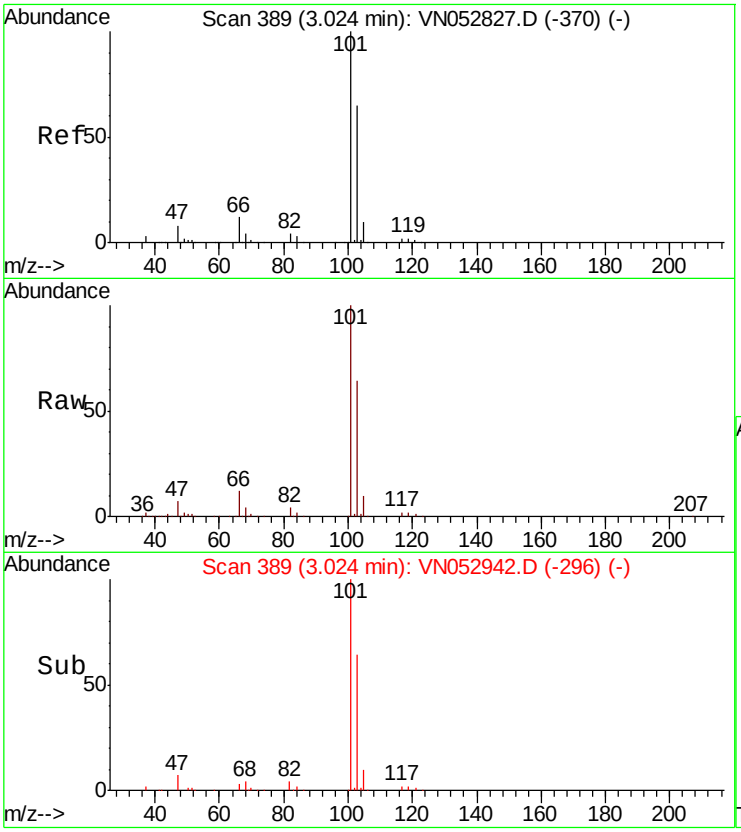


#6
Chloroethane
Concen: 47.639 ug/l
RT: 2.71 min Scan# 291
Delta R.T. 0.00 min
Lab File: VN052942.D
Acq: 17 Dec 2018 22:18

Tgt Ion: 64 Resp: 373824

Ion	Ratio	Lower	Upper
64	100		
66	32.3	26.2	39.2



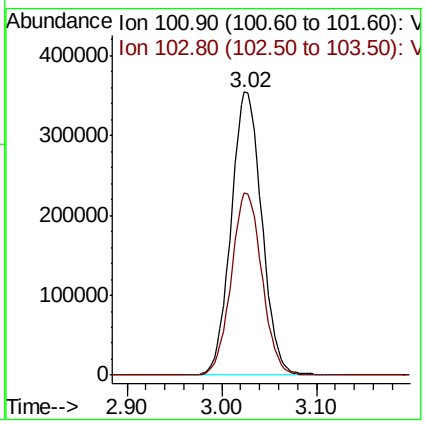


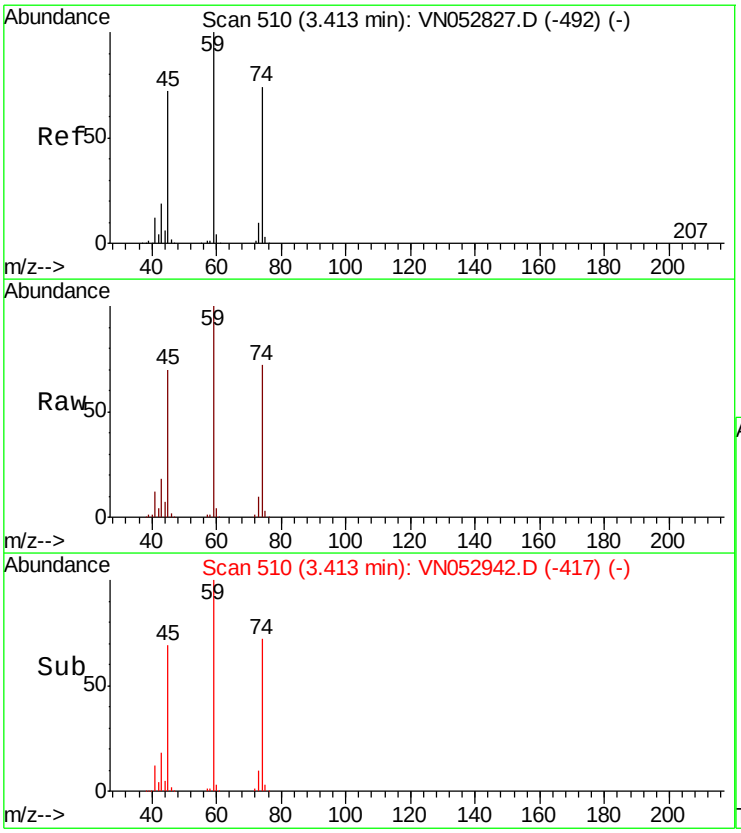
#7
Trichlorofluoromethane
Concen: 48.625 ug/l
RT: 3.02 min Scan# 389
Delta R.T. 0.00 min
Lab File: VN052942.D
Acq: 17 Dec 2018 22:18

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:101 Resp: 800319

Ion	Ratio	Lower	Upper
101	100		
103	64.2	51.8	77.6

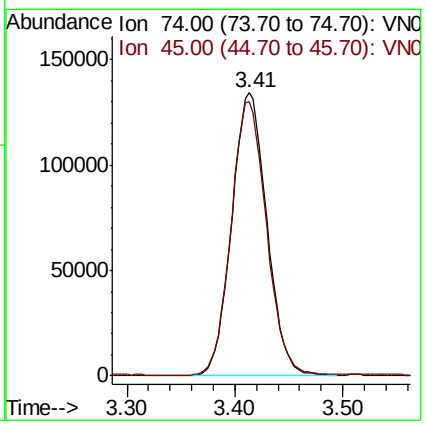


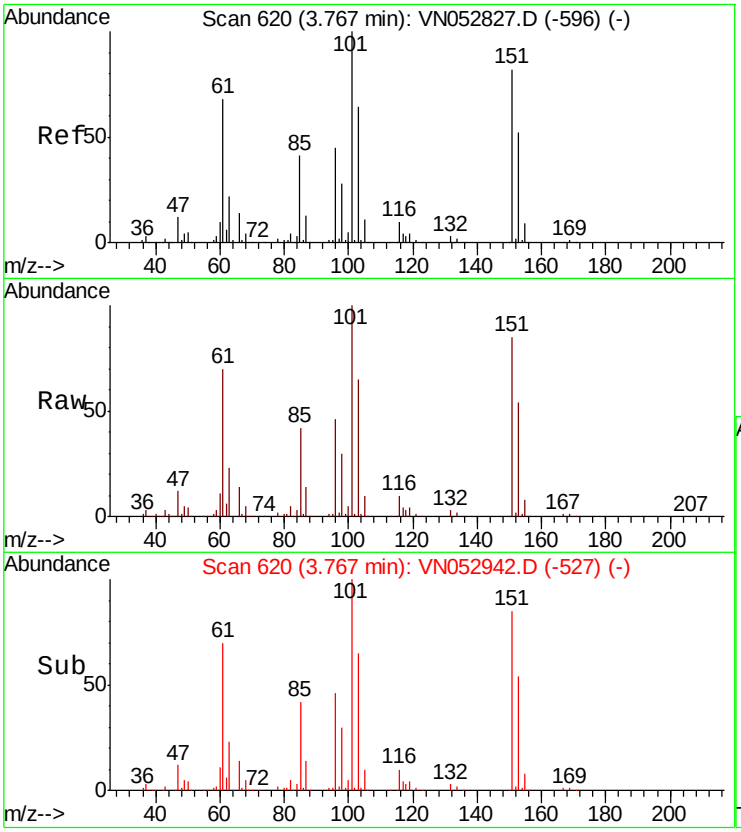


#8
Diethyl Ether
Concen: 50.718 ug/l
RT: 3.41 min Scan# 510
Delta R.T. 0.00 min
Lab File: VN052942.D
Acq: 17 Dec 2018 22:18

Tgt Ion: 74 Resp: 304503

Ion	Ratio	Lower	Upper
74	100		
45	97.6	49.4	148.0



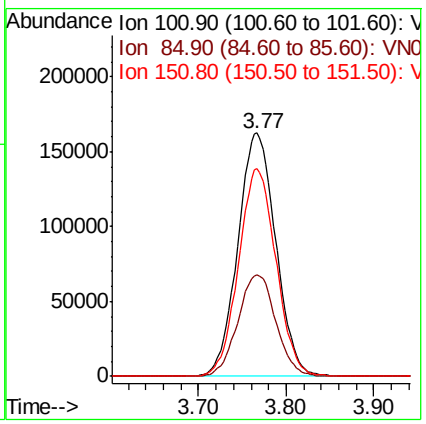


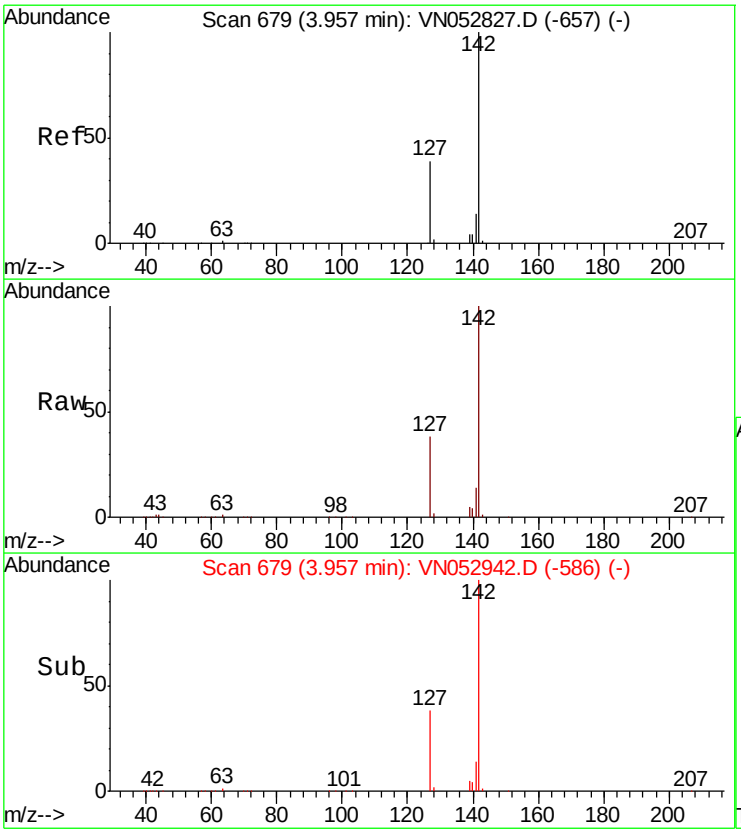
#9
1,1,2-Trichlorotrifluoroethane
Concen: 47.882 ug/l
RT: 3.77 min Scan# 620
Delta R.T. 0.00 min
Lab File: VN052942.D
Acq: 17 Dec 2018 22:18

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:101 Resp: 488421

Ion	Ratio	Lower	Upper
101	100		
85	41.9	33.6	50.4
151	84.5	65.5	98.3

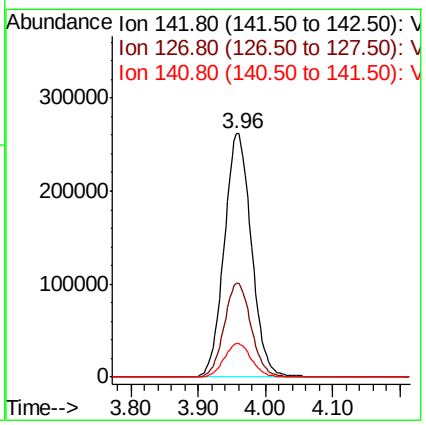


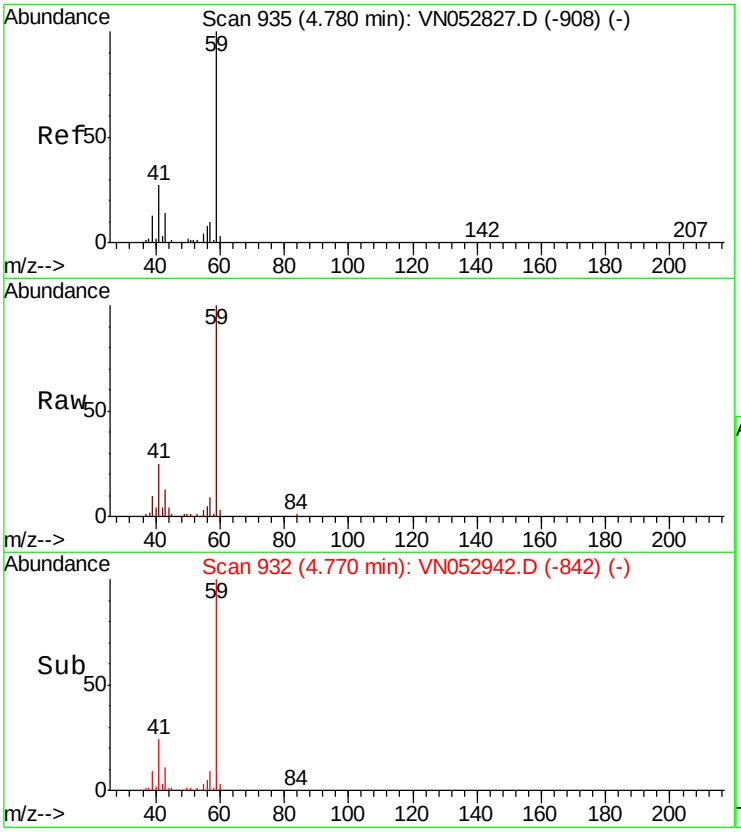


#10
Methyl Iodide
Concen: 51.533 ug/l
RT: 3.96 min Scan# 679
Delta R.T. 0.00 min
Lab File: VN052942.D
Acq: 17 Dec 2018 22:18

Tgt Ion:142 Resp: 736174

Ion	Ratio	Lower	Upper
142	100		
127	38.3	31.0	46.6
141	13.8	11.2	16.8



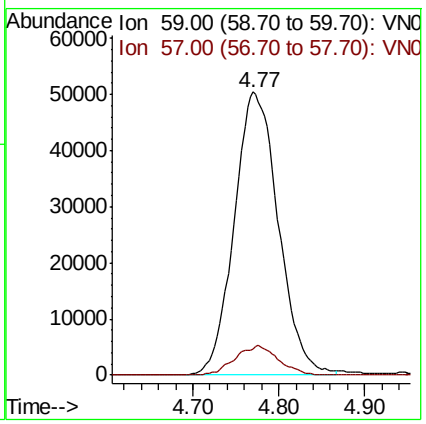


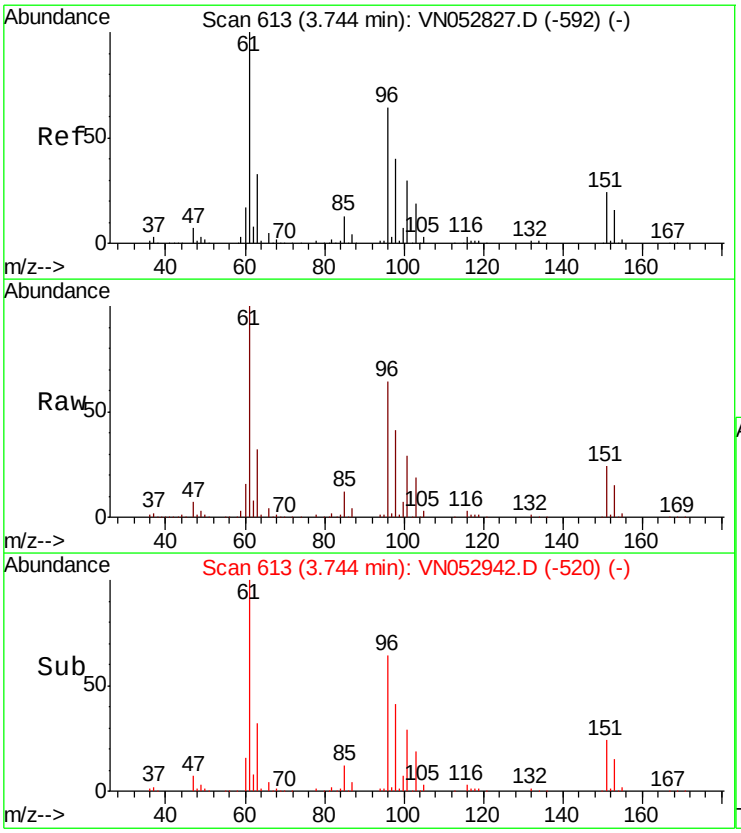
#11
Tert butyl alcohol
Concen: 282.581 ug/l
RT: 4.77 min Scan# 932
Delta R.T. -0.01 min
Lab File: VN052942.D
Acq: 17 Dec 2018 22:18

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 59 Resp: 180316

Ion	Ratio	Lower	Upper
59	100		
57	10.2	7.7	11.5

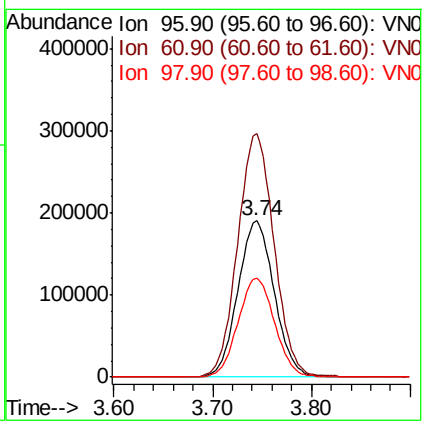


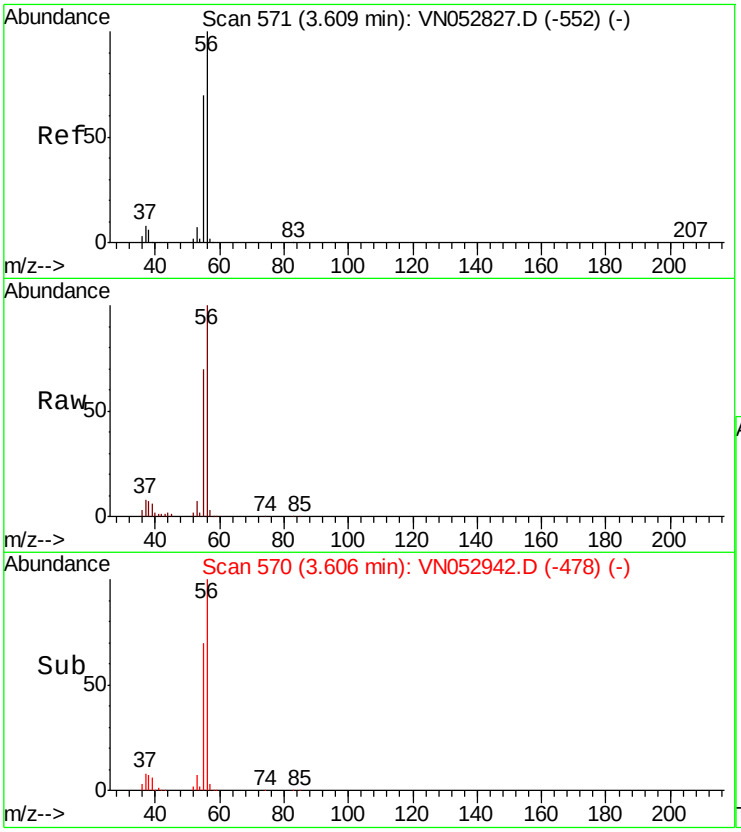


#12
1,1-Dichloroethene
Concen: 49.262 ug/l
RT: 3.74 min Scan# 613
Delta R.T. 0.00 min
Lab File: VN052942.D
Acq: 17 Dec 2018 22:18

Tgt Ion: 96 Resp: 486446

Ion	Ratio	Lower	Upper
96	100		
61	155.7	125.6	188.4
98	63.5	50.6	75.8



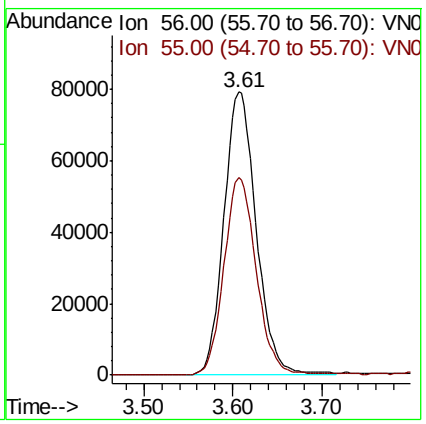


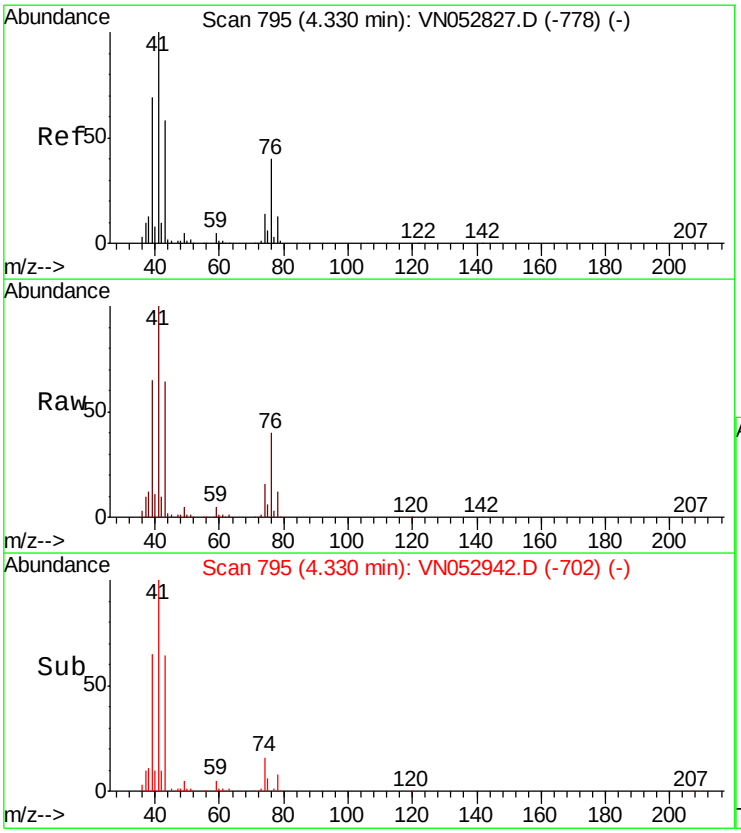
#13
Acrolein
Concen: 331.700 ug/l
RT: 3.61 min Scan# 570
Delta R.T. -0.00 min
Lab File: VN052942.D
Acq: 17 Dec 2018 22:18

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 56 Resp: 199279

Ion	Ratio	Lower	Upper
56	100		
55	69.5	56.6	85.0

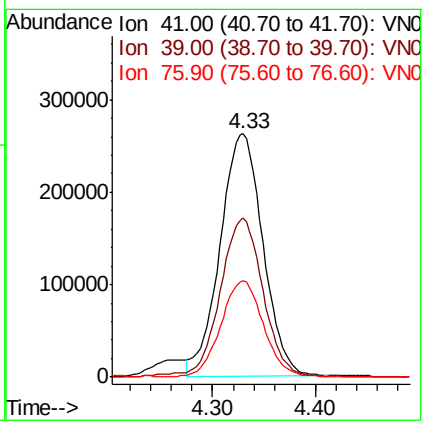


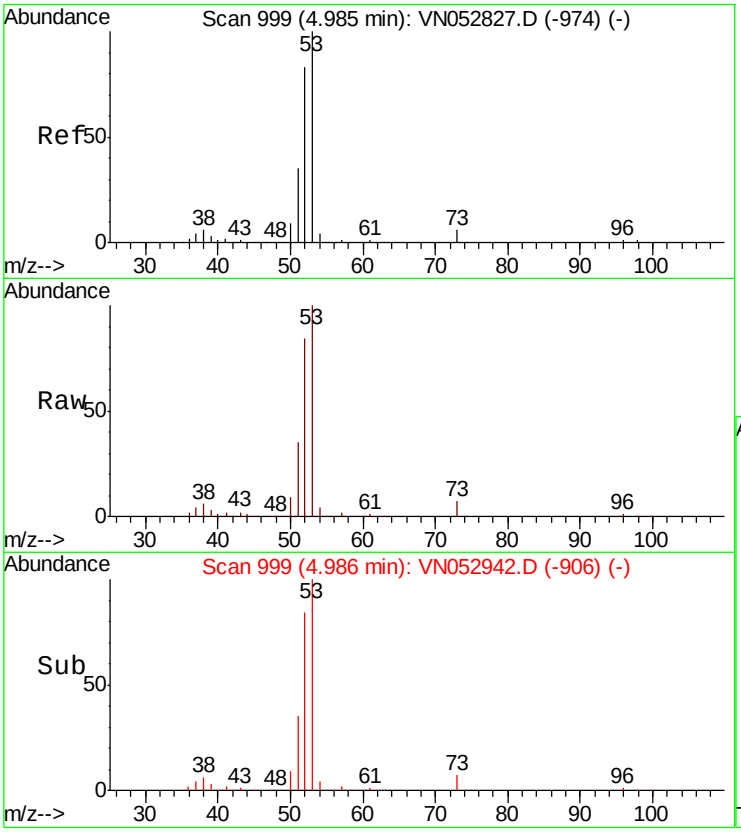


#14
Allyl chloride
Concen: 47.006 ug/l
RT: 4.33 min Scan# 795
Delta R.T. 0.00 min
Lab File: VN052942.D
Acq: 17 Dec 2018 22:18

Tgt Ion: 41 Resp: 758144

Ion	Ratio	Lower	Upper
41	100		
39	66.1	54.1	81.1
76	38.8	30.3	45.5



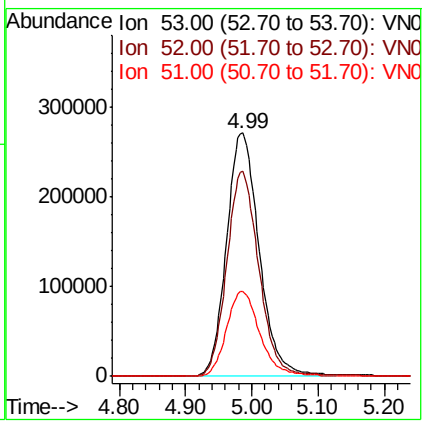


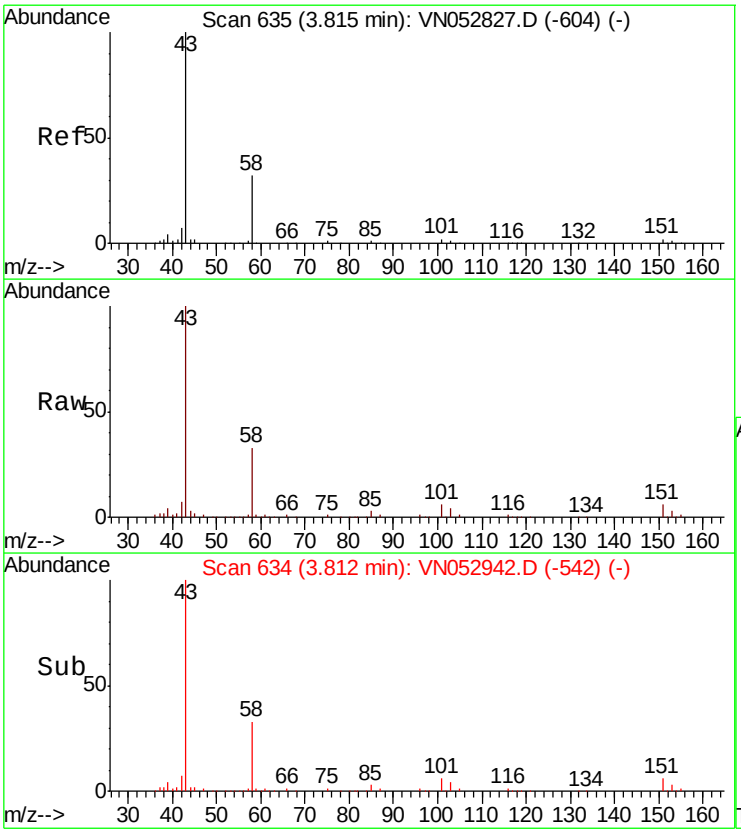
#15
Acrylonitrile
Concen: 260.630 ug/l
RT: 4.99 min Scan# 999
Delta R.T. 0.00 min
Lab File: VN052942.D
Acq: 17 Dec 2018 22:18

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 53 Resp: 933008

Ion	Ratio	Lower	Upper
53	100		
52	82.1	65.1	97.7
51	35.8	28.1	42.1

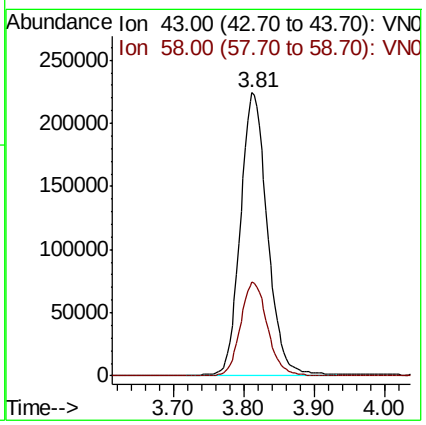


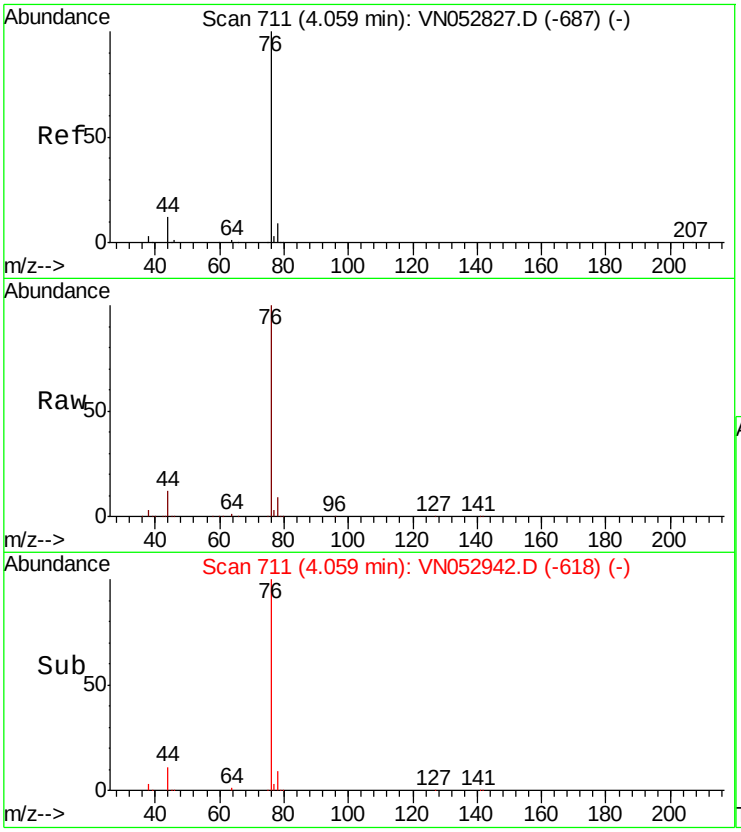


#16
Acetone
Concen: 232.623 ug/l
RT: 3.81 min Scan# 634
Delta R.T. -0.00 min
Lab File: VN052942.D
Acq: 17 Dec 2018 22:18

Tgt Ion: 43 Resp: 596649

Ion	Ratio	Lower	Upper
43	100		
58	32.9	25.4	38.0



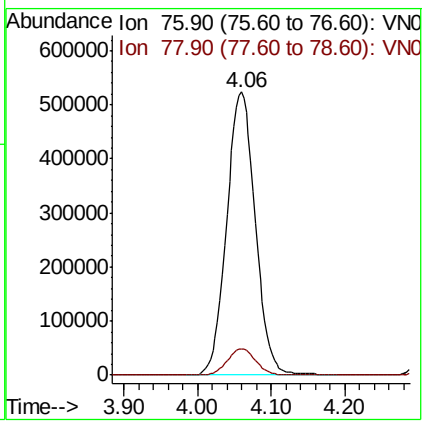


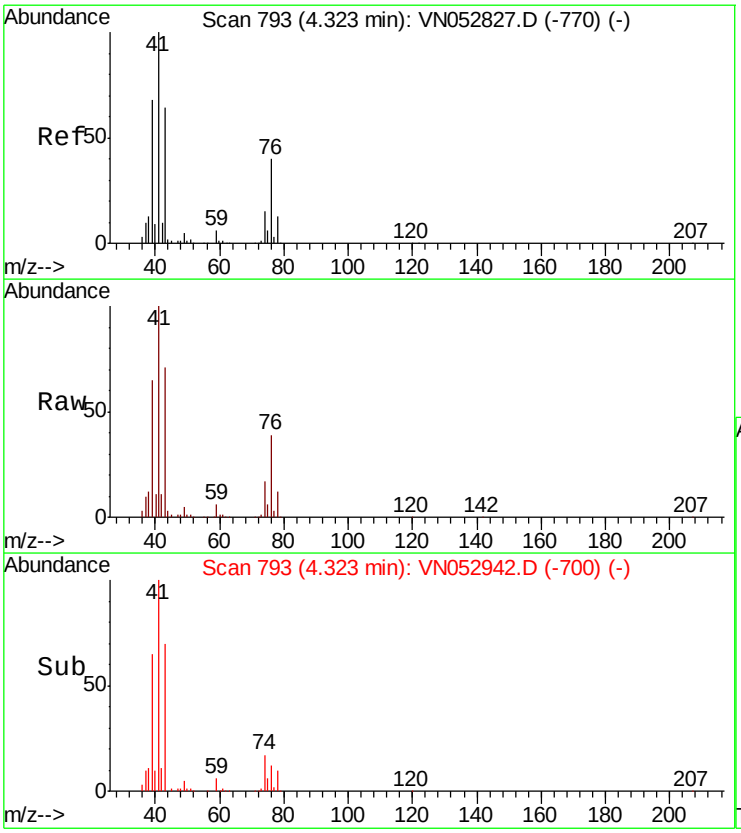
#17
Carbon Disulfide
Concen: 46.579 ug/l
RT: 4.06 min Scan# 711
Delta R.T. 0.00 min
Lab File: VN052942.D
Acq: 17 Dec 2018 22:18

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 76 Resp: 1412958

Ion	Ratio	Lower	Upper
76	100		
78	9.2	7.1	10.7

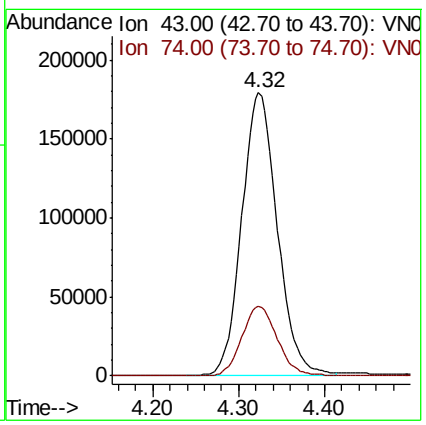


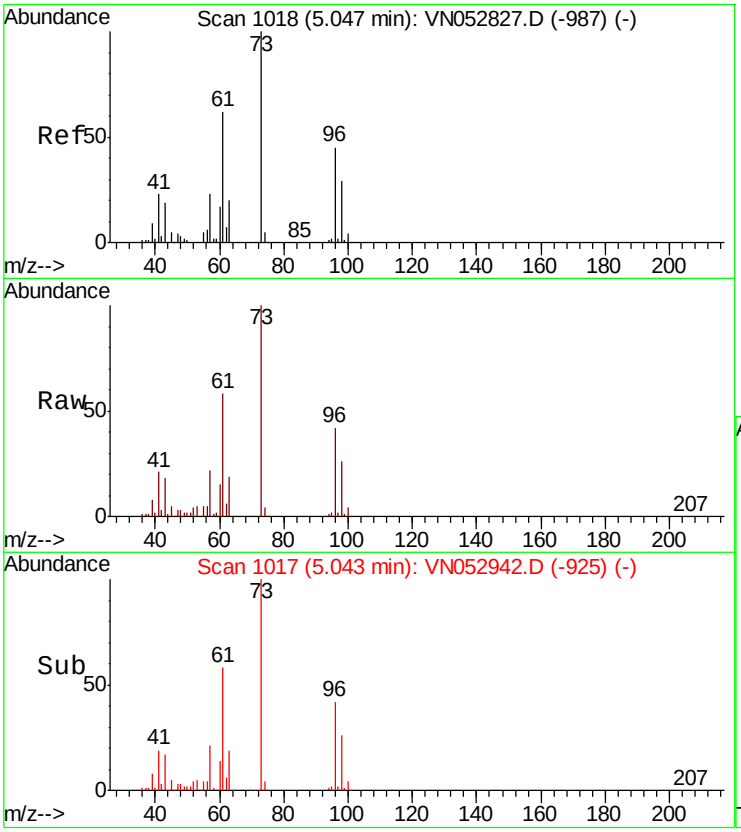


#18
Methyl Acetate
Concen: 54.445 ug/l
RT: 4.32 min Scan# 793
Delta R.T. 0.00 min
Lab File: VN052942.D
Acq: 17 Dec 2018 22:18

Tgt Ion: 43 Resp: 512499

Ion	Ratio	Lower	Upper
43	100		
74	24.7	19.2	28.8



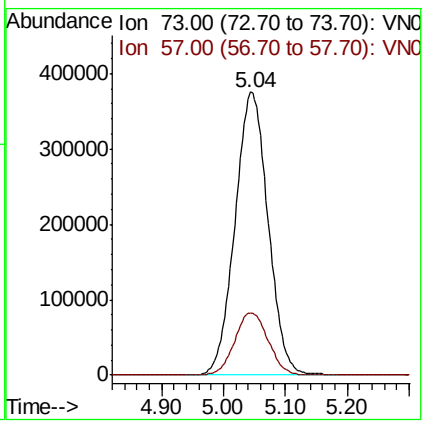


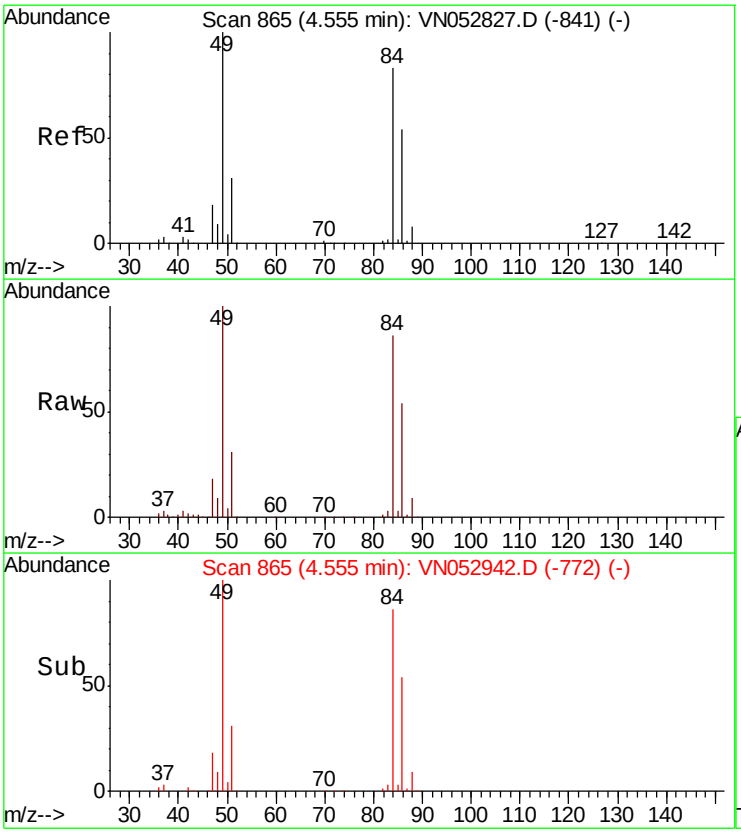
#19
Methyl tert-butyl Ether
Concen: 51.978 ug/l
RT: 5.04 min Scan# 1017
Delta R.T. -0.00 min
Lab File: VN052942.D
Acq: 17 Dec 2018 22:18

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 73 Resp: 1393403

Ion	Ratio	Lower	Upper
73	100		
57	21.8	18.4	27.6

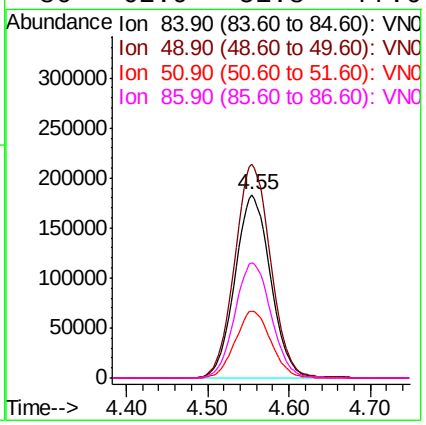


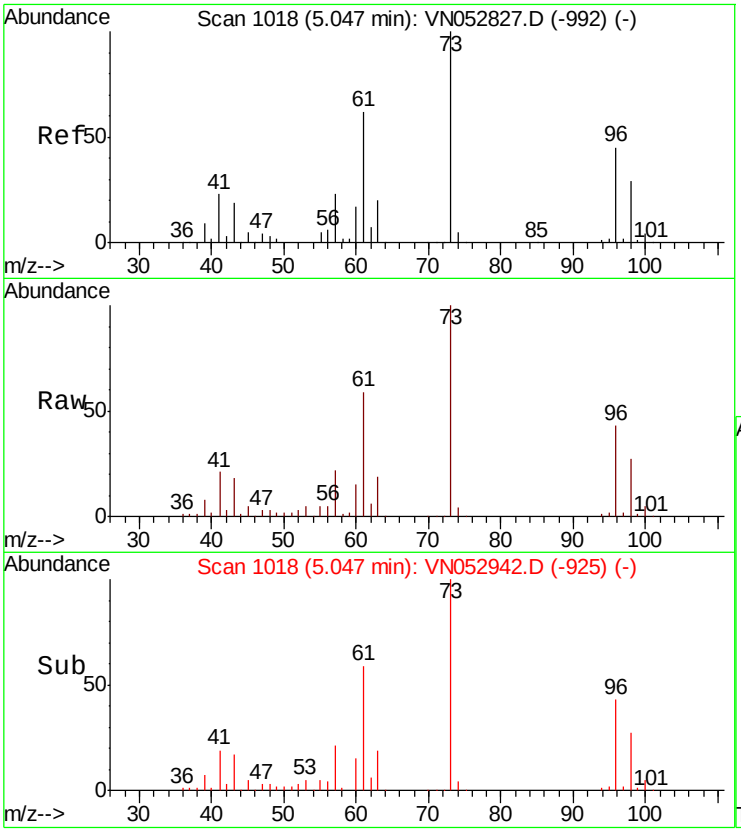


#20
Methylene Chloride
Concen: 47.960 ug/l
RT: 4.55 min Scan# 865
Delta R.T. 0.00 min
Lab File: VN052942.D
Acq: 17 Dec 2018 22:18

Tgt Ion: 84 Resp: 553586

Ion	Ratio	Lower	Upper
84	100		
49	116.7	96.8	145.2
51	36.7	29.9	44.9
86	62.9	51.8	77.6



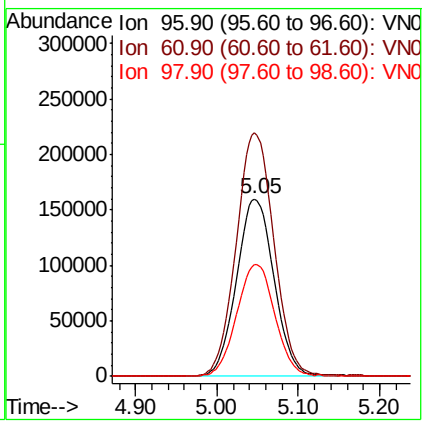


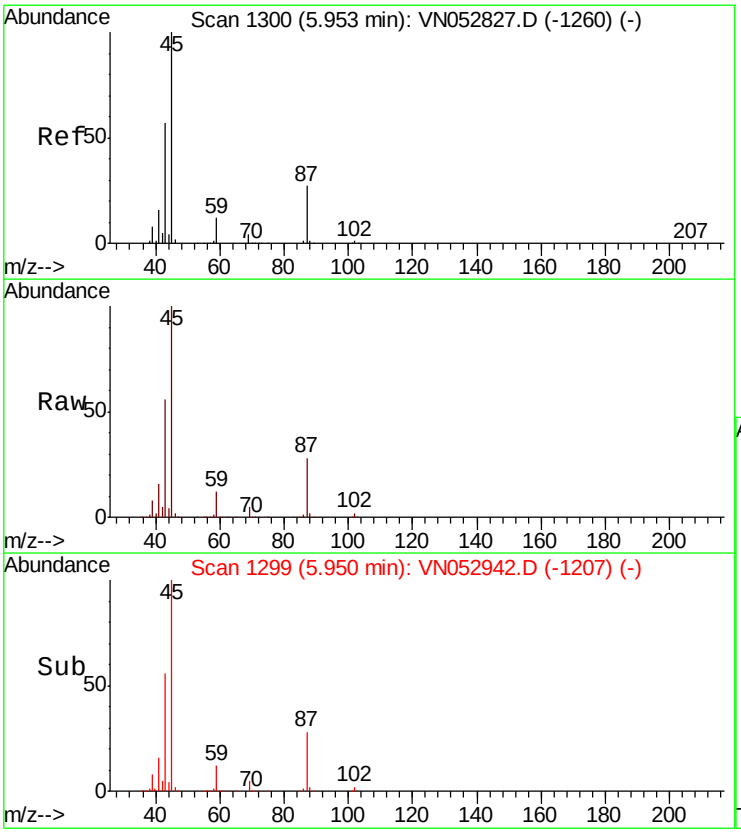
#21
trans-1,2-Dichloroethene
Concen: 47.642 ug/l
RT: 5.05 min Scan# 1018
Delta R.T. 0.00 min
Lab File: VN052942.D
Acq: 17 Dec 2018 22:18

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 96 Resp: 509687

Ion	Ratio	Lower	Upper
96	100		
61	137.2	110.8	166.2
98	63.0	51.4	77.2

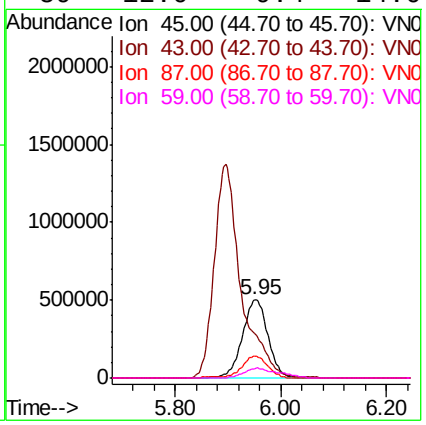


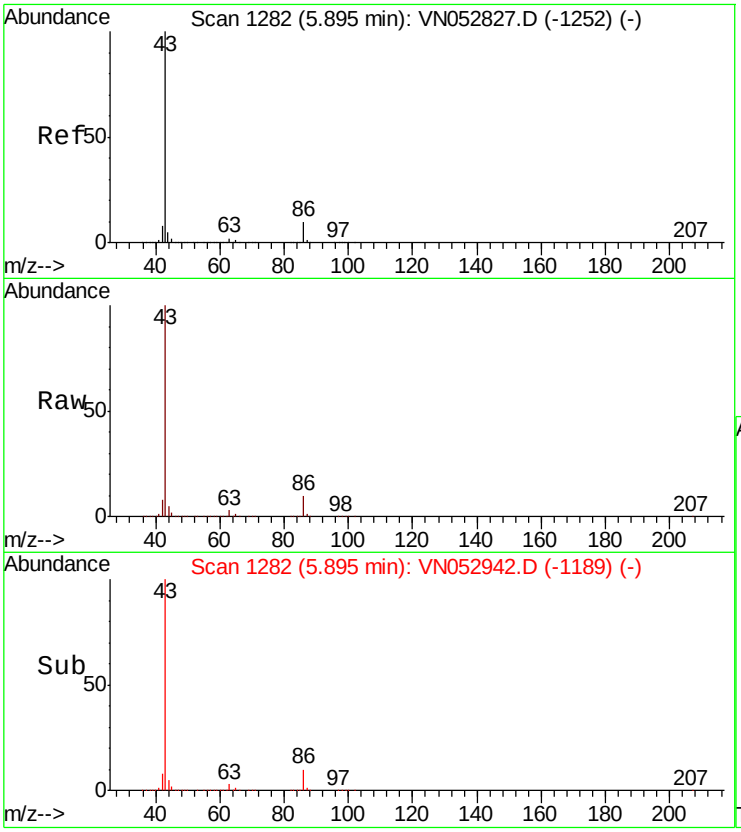


#22
Diisopropyl ether
Concen: 49.304 ug/l
RT: 5.95 min Scan# 1299
Delta R.T. -0.00 min
Lab File: VN052942.D
Acq: 17 Dec 2018 22:18

Tgt Ion: 45 Resp: 1696497

Ion	Ratio	Lower	Upper
45	100		
43	56.2	45.5	68.3
87	27.9	22.0	33.0
59	12.0	9.4	14.0



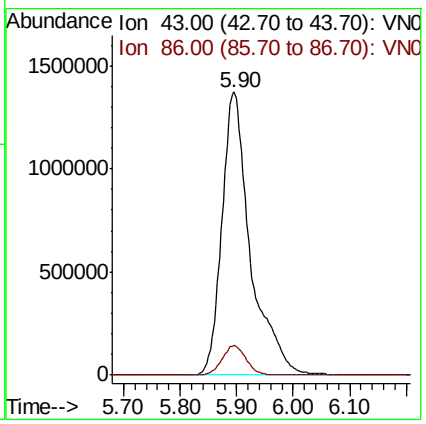


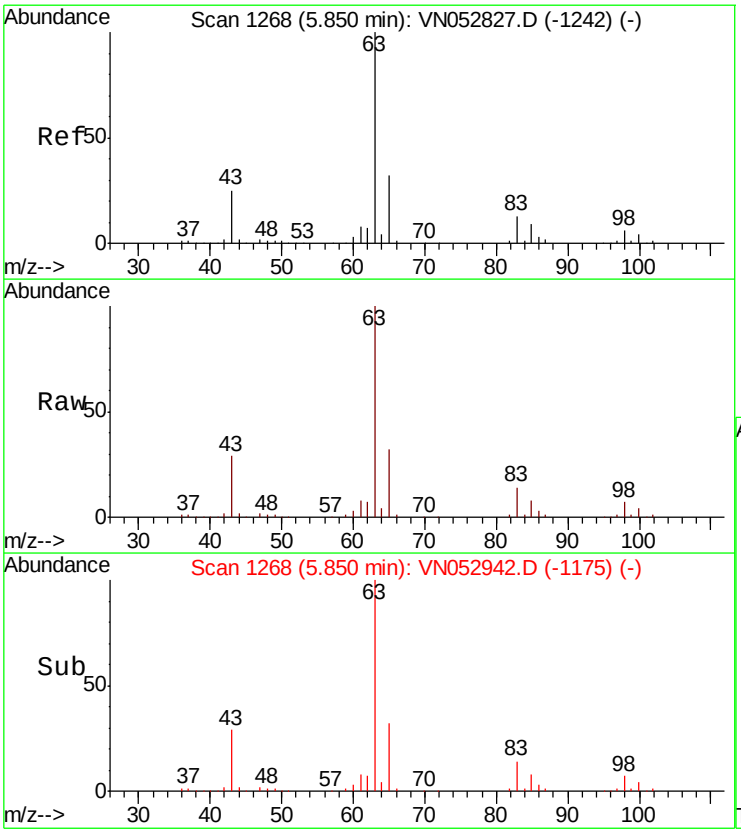
#23
Vinyl Acetate
Concen: 235.509 ug/l
RT: 5.90 min Scan# 1282
Delta R.T. 0.00 min
Lab File: VN052942.D
Acq: 17 Dec 2018 22:18

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 4821924

Ion	Ratio	Lower	Upper
43	100		
86	10.4	8.1	12.1

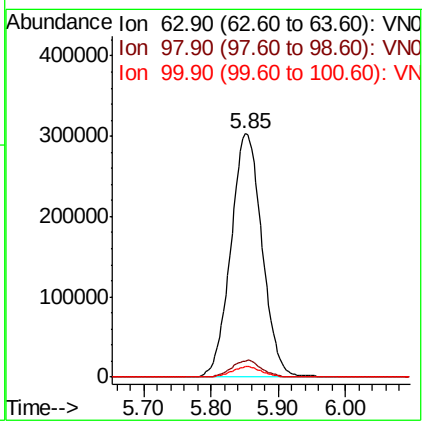


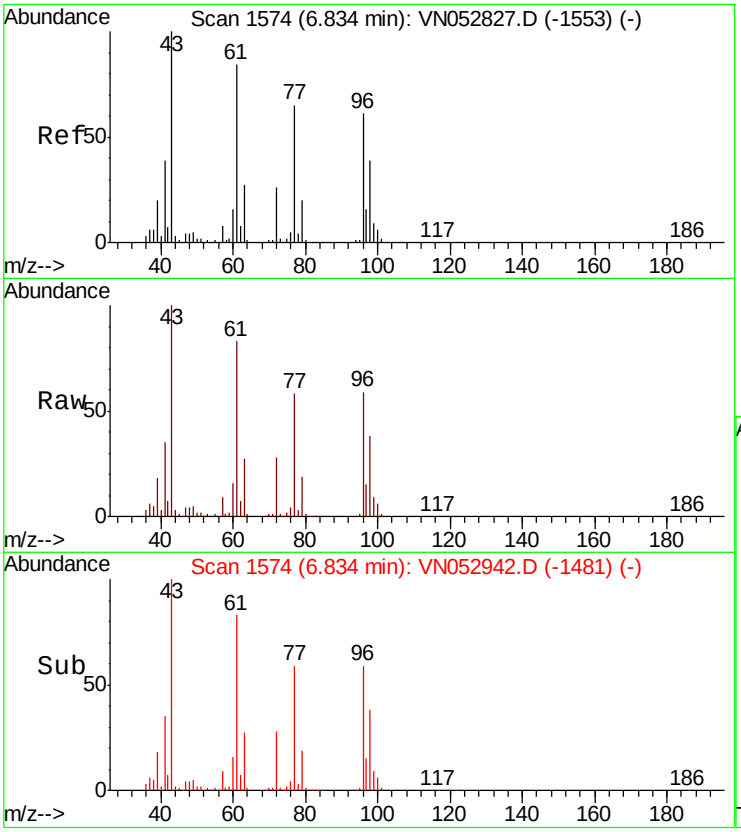


#24
1,1-Dichloroethane
Concen: 49.269 ug/l
RT: 5.85 min Scan# 1268
Delta R.T. 0.00 min
Lab File: VN052942.D
Acq: 17 Dec 2018 22:18

Tgt Ion: 63 Resp: 977622

Ion	Ratio	Lower	Upper
63	100		
98	6.7	3.1	9.4
100	4.2	2.0	5.8



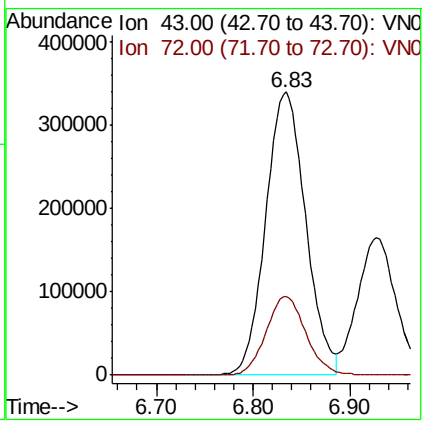


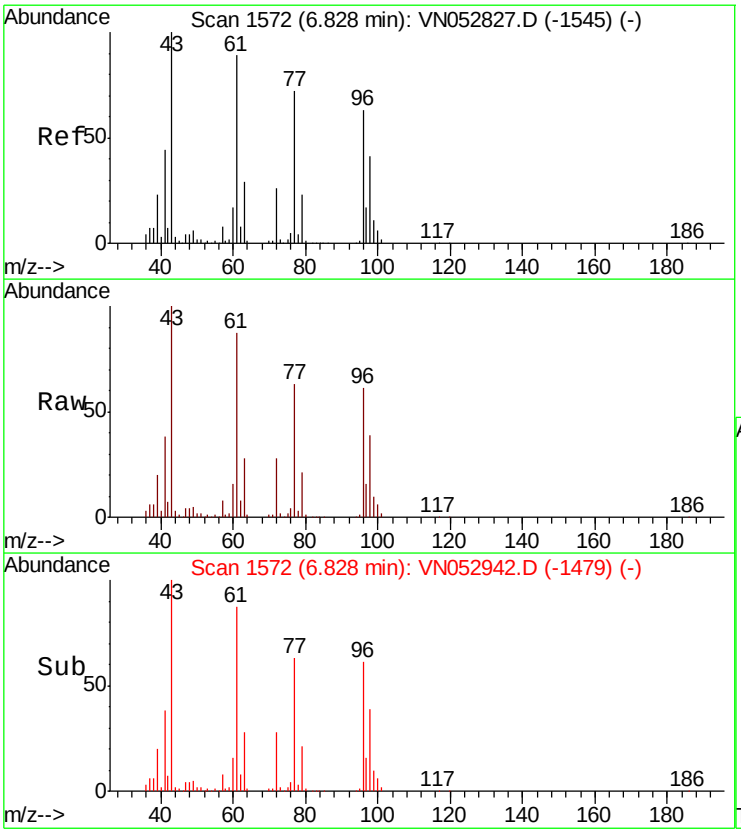
#25
2-Butanone
Concen: 245.136 ug/l
RT: 6.83 min Scan# 1574
Delta R.T. 0.00 min
Lab File: VN052942.D
Acq: 17 Dec 2018 22:18

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 975586

Ion	Ratio	Lower	Upper
43	100		
72	27.9	21.0	31.6

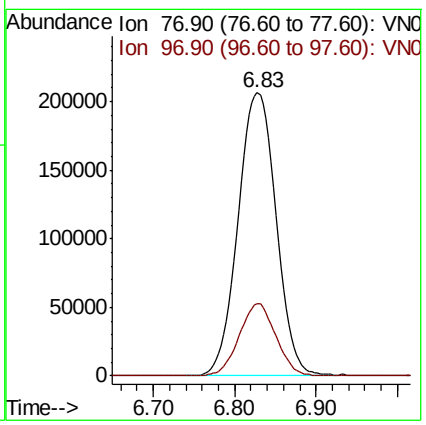


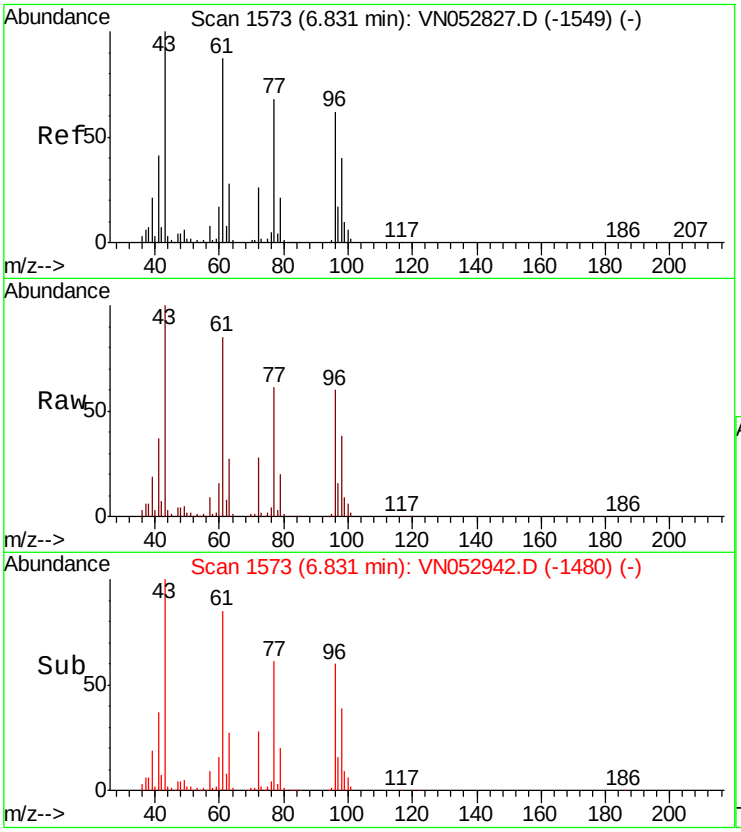


#26
2,2-Dichloropropane
Concen: 45.726 ug/l
RT: 6.83 min Scan# 1572
Delta R.T. 0.00 min
Lab File: VN052942.D
Acq: 17 Dec 2018 22:18

Tgt Ion: 77 Resp: 668166

Ion	Ratio	Lower	Upper
77	100		
97	24.6	11.9	35.9



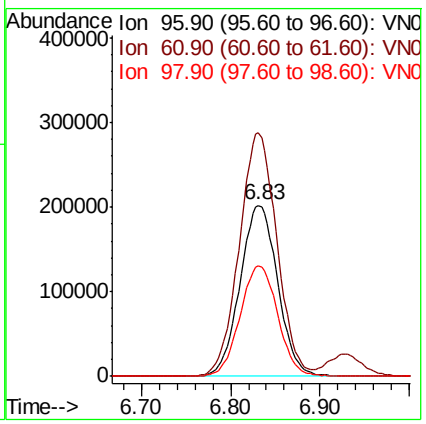


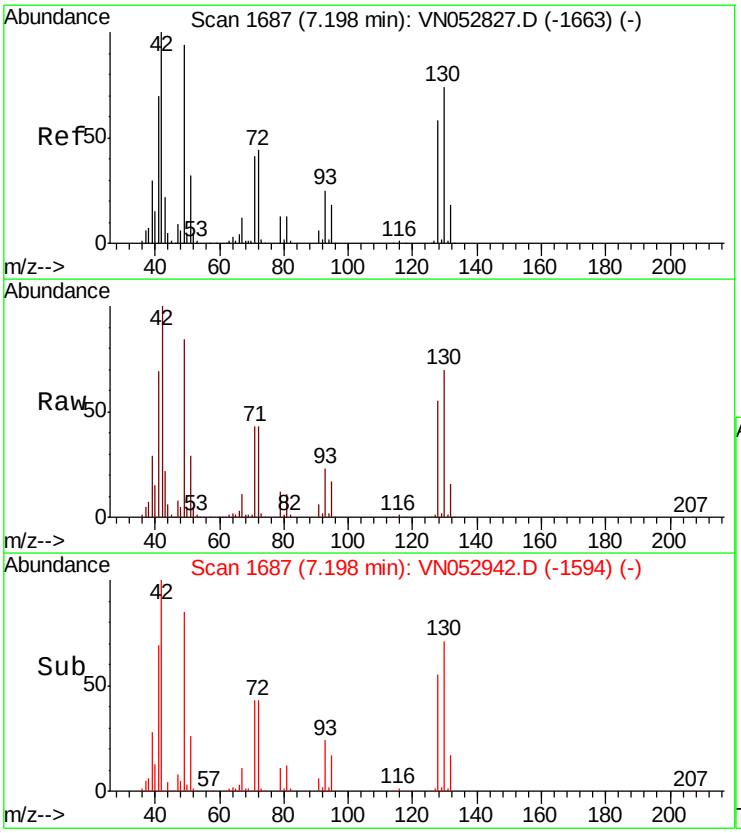
#27
cis-1,2-Dichloroethene
Concen: 48.836 ug/l
RT: 6.83 min Scan# 1573
Delta R.T. 0.00 min
Lab File: VN052942.D
Acq: 17 Dec 2018 22:18

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 96 Resp: 592973

Ion	Ratio	Lower	Upper
96	100		
61	142.0	0.0	284.2
98	64.8	0.0	129.2

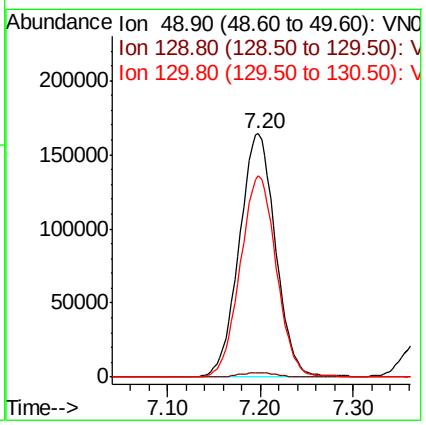


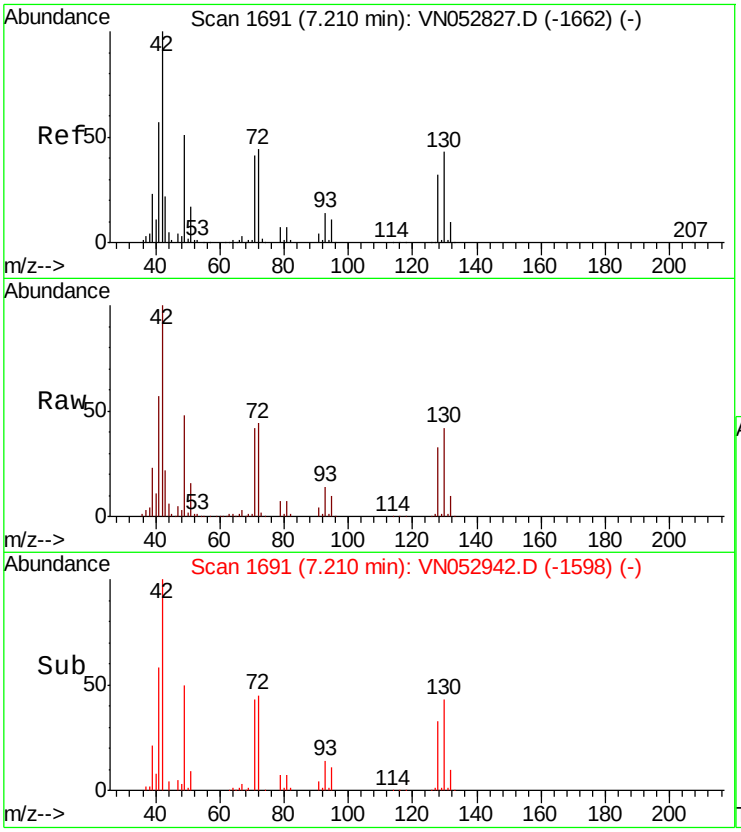


#28
Bromochloromethane
Concen: 49.945 ug/l
RT: 7.20 min Scan# 1687
Delta R.T. 0.00 min
Lab File: VN052942.D
Acq: 17 Dec 2018 22:18

Tgt Ion: 49 Resp: 445015

Ion	Ratio	Lower	Upper
49	100		
129	1.9	0.0	4.0
130	82.6	63.3	94.9



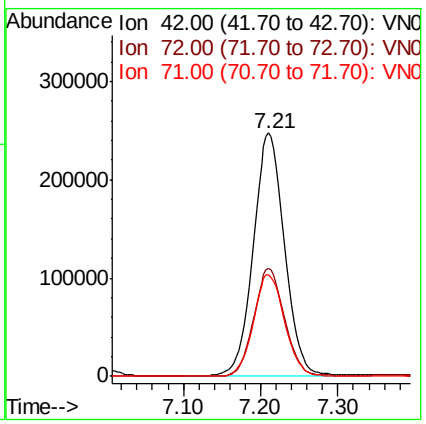


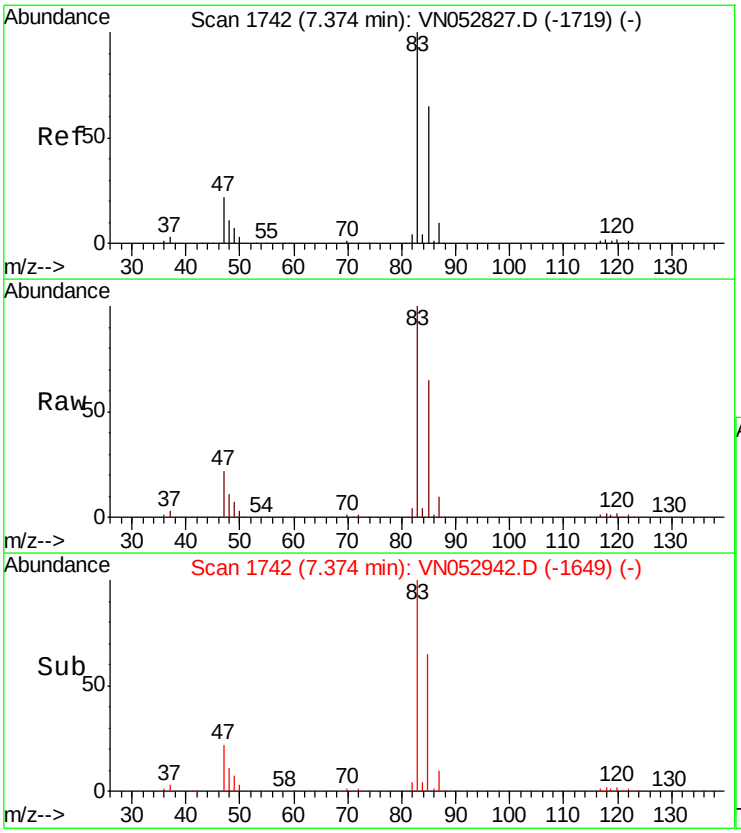
#29
Tetrahydrofuran
Concen: 256.215 ug/l
RT: 7.21 min Scan# 1691
Delta R.T. 0.00 min
Lab File: VN052942.D
Acq: 17 Dec 2018 22:18

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 42 Resp: 696122

Ion	Ratio	Lower	Upper
42	100		
72	43.9	34.7	52.1
71	41.7	32.3	48.5

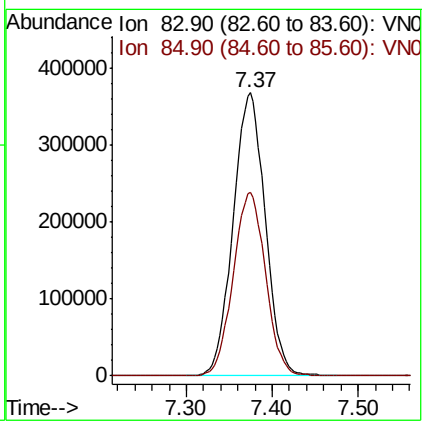


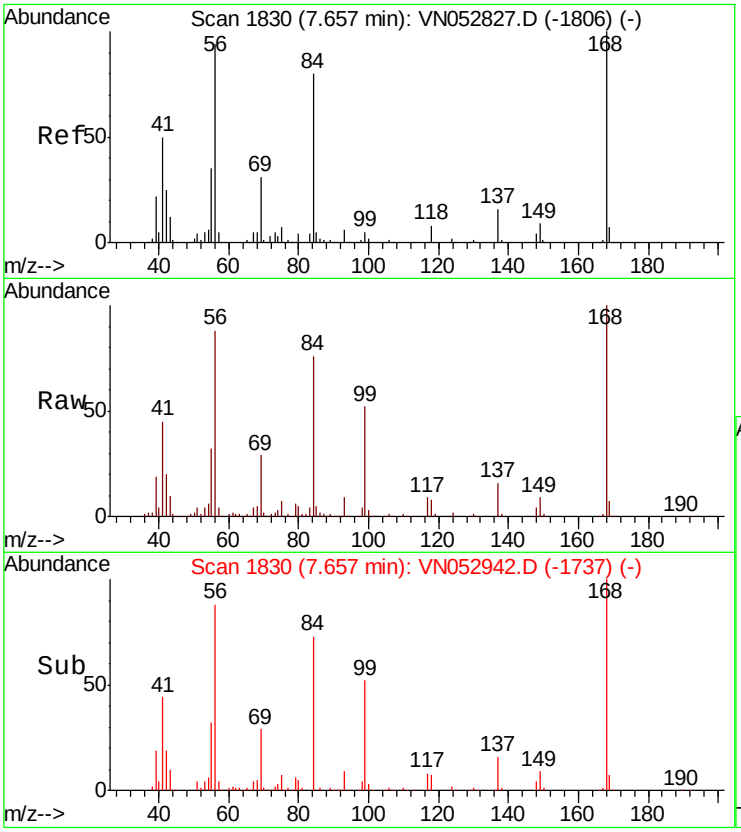


#30
Chloroform
Concen: 49.357 ug/l
RT: 7.37 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VN052942.D
Acq: 17 Dec 2018 22:18

Tgt Ion: 83 Resp: 955035

Ion	Ratio	Lower	Upper
83	100		
85	64.9	52.1	78.1



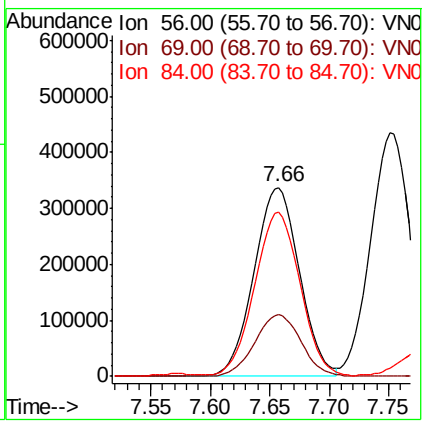


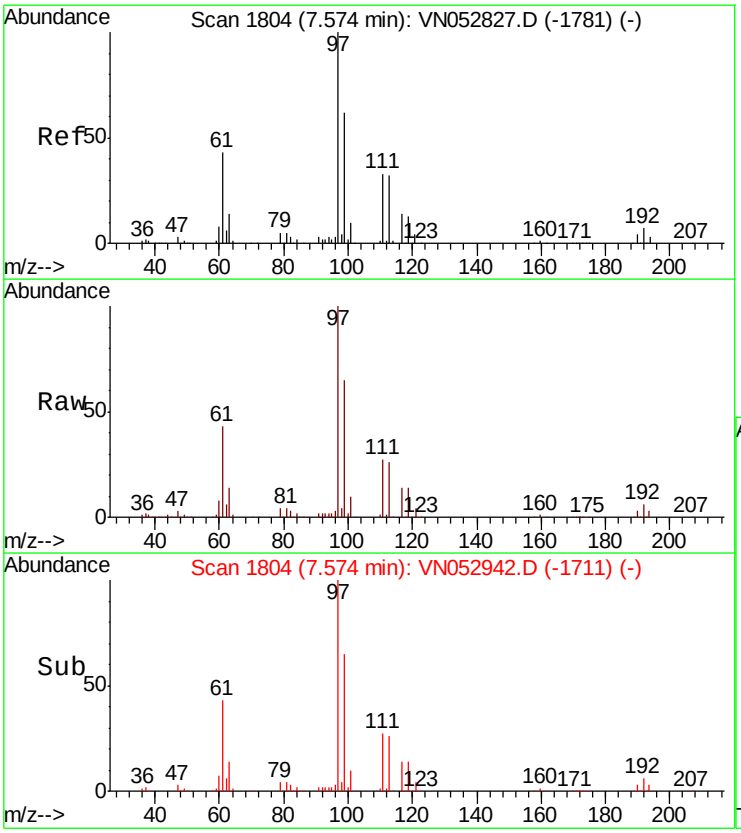
#31
Cyclohexane
Concen: 46.024 ug/l
RT: 7.66 min Scan# 1830
Delta R.T. 0.00 min
Lab File: VN052942.D
Acq: 17 Dec 2018 22:18

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 56 Resp: 891568

Ion	Ratio	Lower	Upper
56	100		
69	32.8	26.6	39.8
84	85.7	68.4	102.6

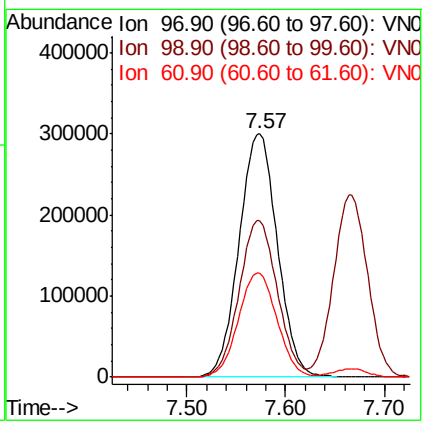


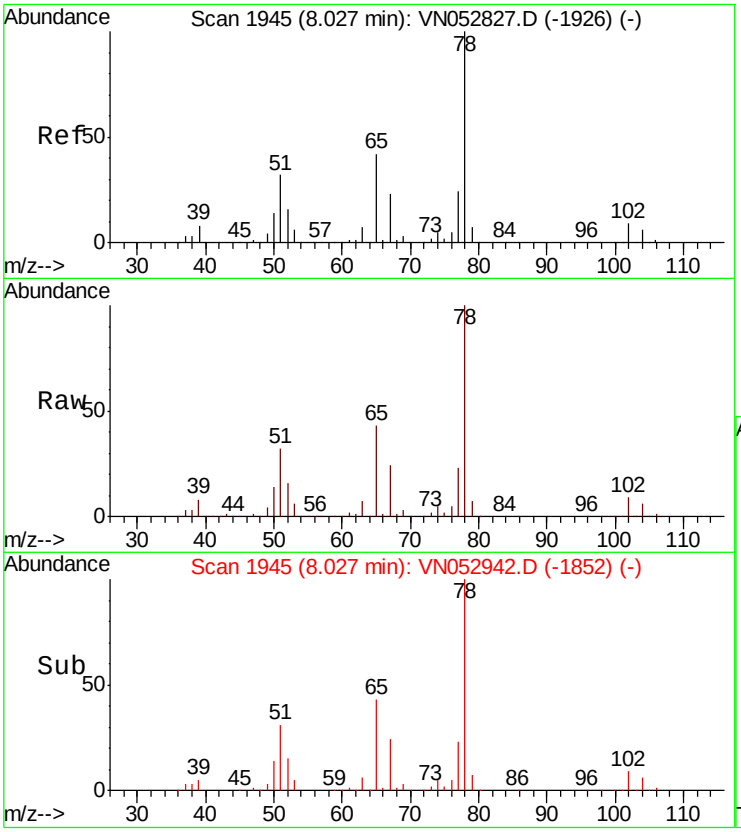


#32
1,1,1-Trichloroethane
Concen: 49.867 ug/l
RT: 7.57 min Scan# 1804
Delta R.T. 0.00 min
Lab File: VN052942.D
Acq: 17 Dec 2018 22:18

Tgt Ion: 97 Resp: 807321

Ion	Ratio	Lower	Upper
97	100		
99	64.2	51.1	76.7
61	43.2	35.0	52.6



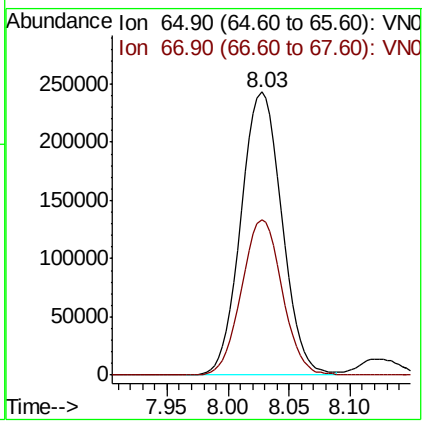


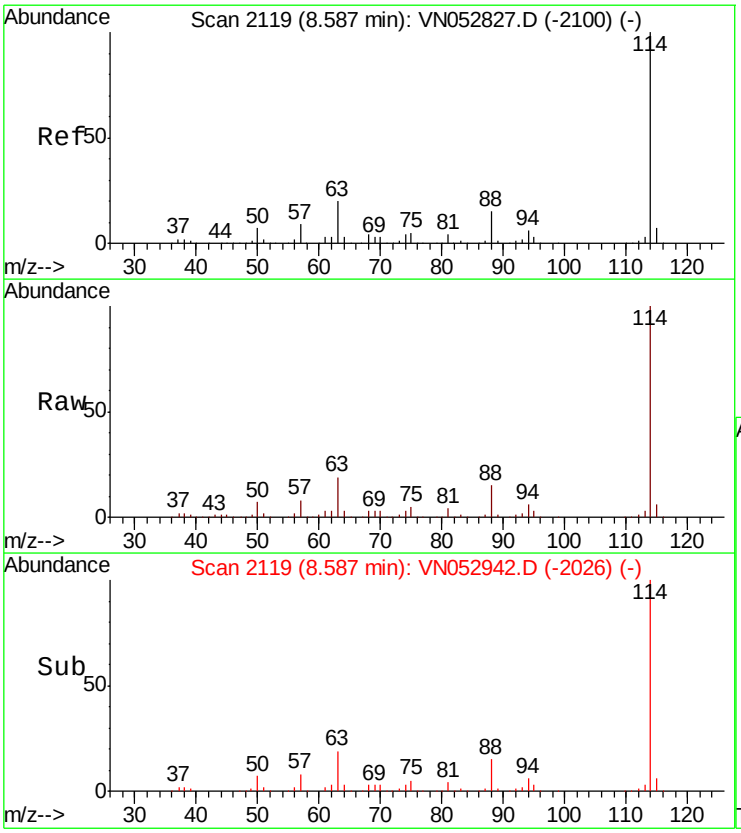
#33
1,2-Dichloroethane-d4
Concen: 49.867 ug/l
RT: 8.03 min Scan# 1945
Delta R.T. 0.00 min
Lab File: VN052942.D
Acq: 17 Dec 2018 22:18

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 65 Resp: 565012

Ion	Ratio	Lower	Upper
65	100		
67	54.7	0.0	110.4

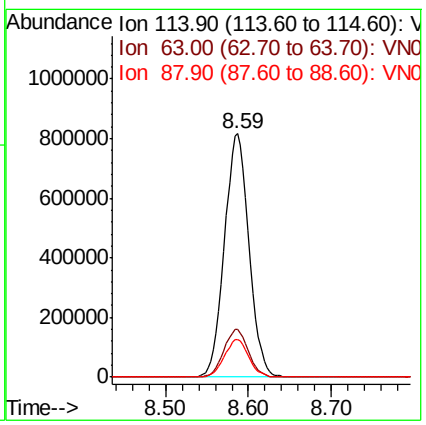


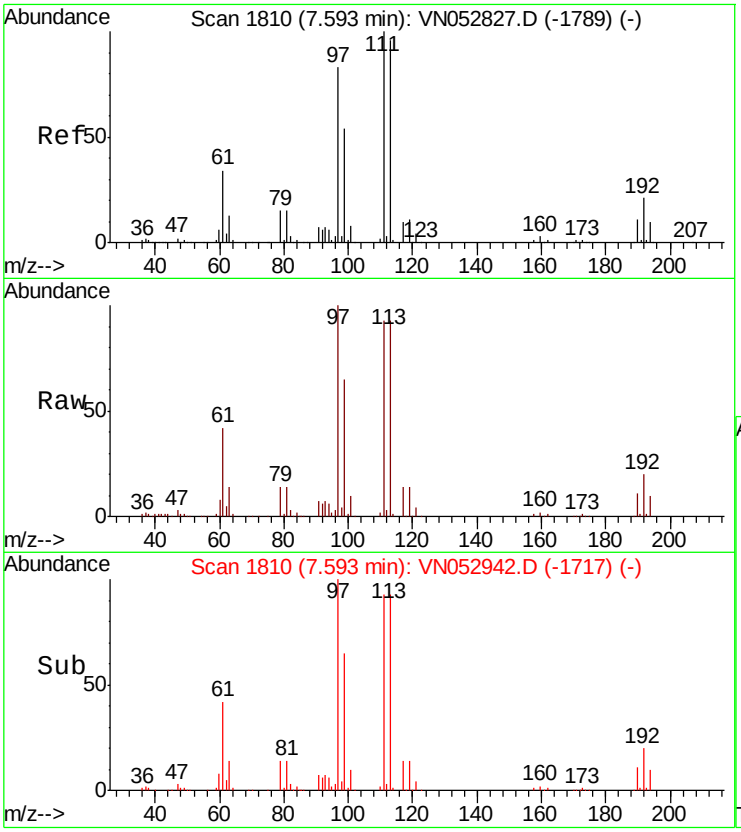


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.59 min Scan# 2119
Delta R.T. 0.00 min
Lab File: VN052942.D
Acq: 17 Dec 2018 22:18

Tgt Ion:114 Resp: 1673889

Ion	Ratio	Lower	Upper
114	100		
63	19.4	0.0	39.8
88	15.4	0.0	31.0



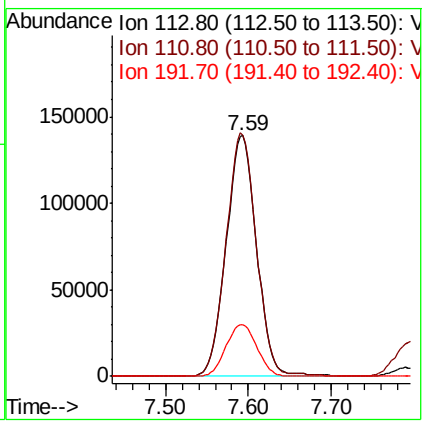


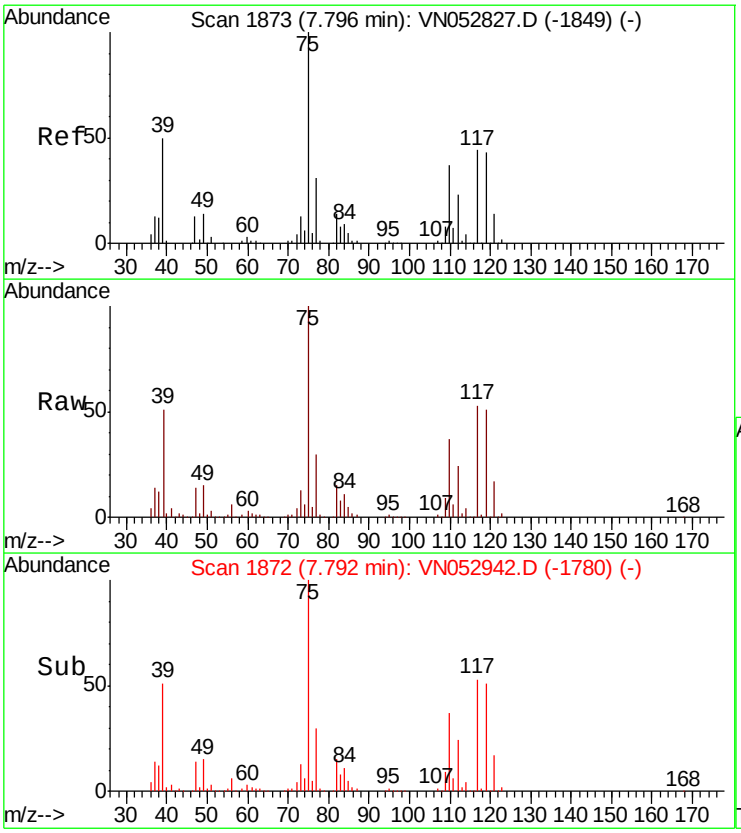
#35
Dibromofluoromethane
Concen: 50.000 ug/l
RT: 7.59 min Scan# 1810
Delta R.T. 0.00 min
Lab File: VN052942.D
Acq: 17 Dec 2018 22:18

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:113 Resp: 355178

Ion	Ratio	Lower	Upper
113	100		
111	100.9	83.0	124.4
192	21.8	17.5	26.3

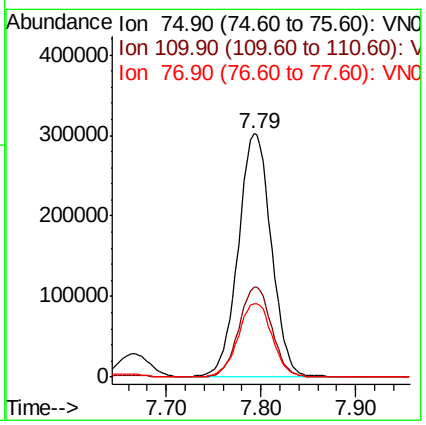


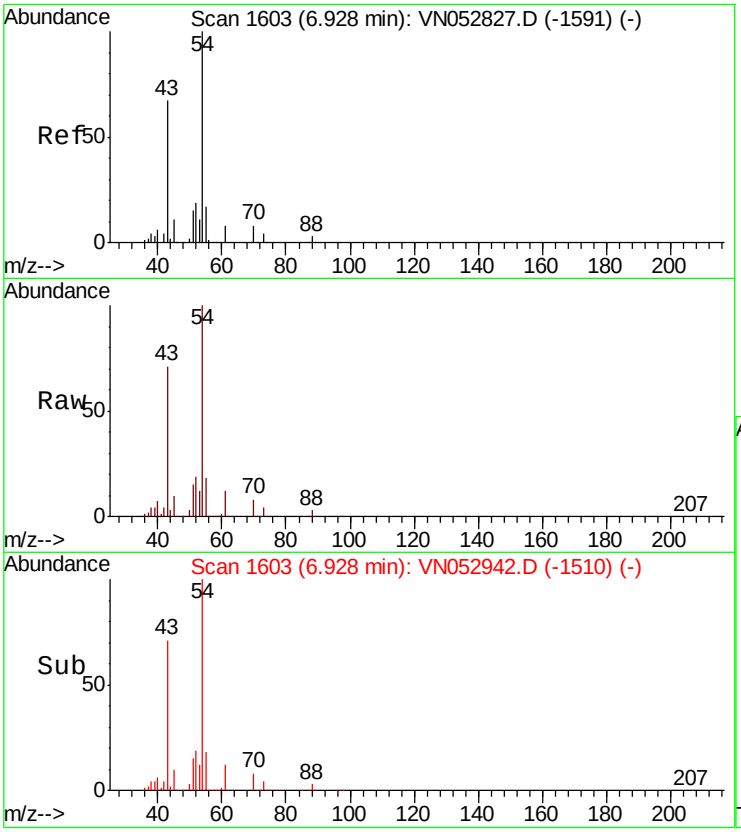


#36
1,1-Dichloropropene
Concen: 47.372 ug/l
RT: 7.79 min Scan# 1872
Delta R.T. -0.00 min
Lab File: VN052942.D
Acq: 17 Dec 2018 22:18

Tgt Ion: 75 Resp: 730211

Ion	Ratio	Lower	Upper
75	100		
110	36.8	18.2	54.6
77	31.5	24.9	37.3



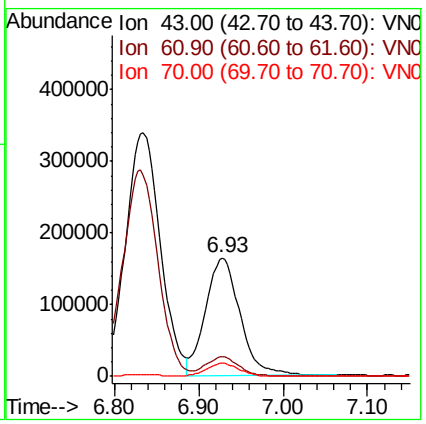


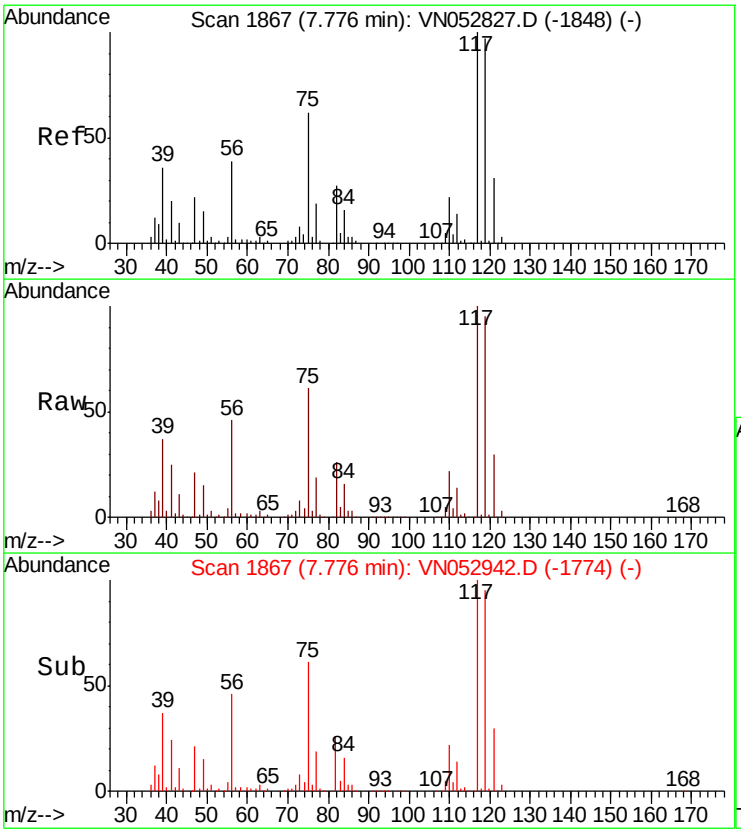
#37
Ethyl Acetate
Concen: 50.557 ug/l
RT: 6.93 min Scan# 1603
Delta R.T. 0.00 min
Lab File: VN052942.D
Acq: 17 Dec 2018 22:18

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 468154

Ion	Ratio	Lower	Upper
43	100		
61	14.6	11.8	17.6
70	10.6	8.4	12.6

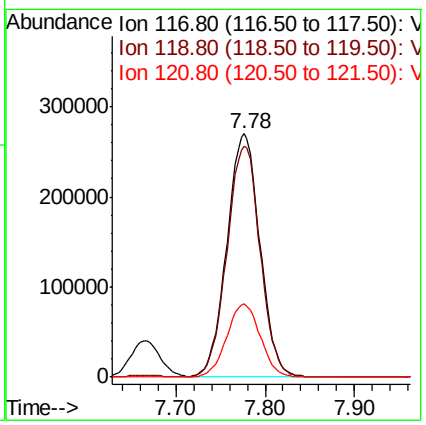


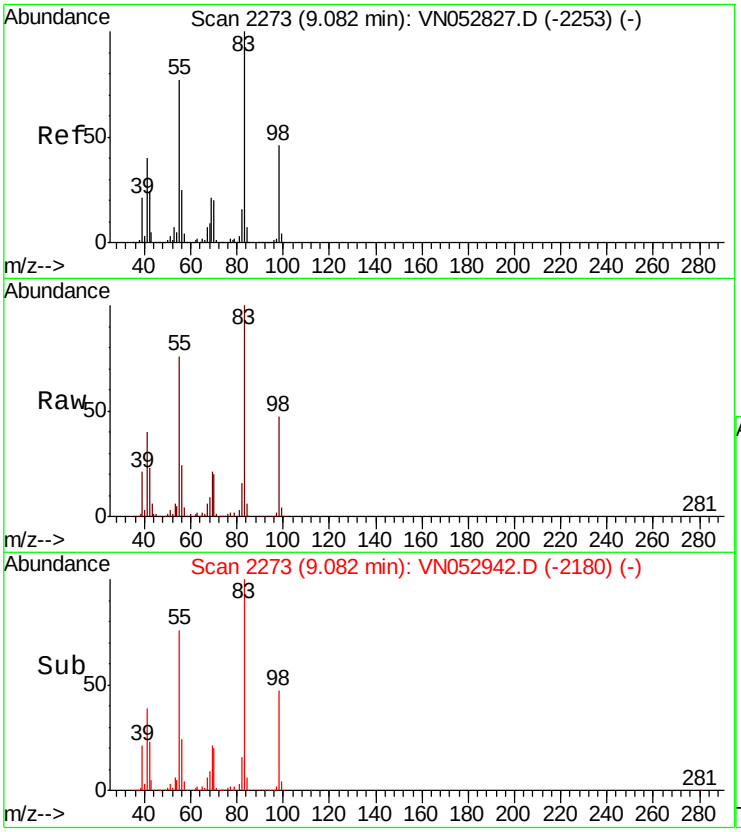


#38
Carbon Tetrachloride
Concen: 48.649 ug/l
RT: 7.78 min Scan# 1867
Delta R.T. 0.00 min
Lab File: VN052942.D
Acq: 17 Dec 2018 22:18

Tgt Ion:117 Resp: 690239

Ion	Ratio	Lower	Upper
117	100		
119	94.8	77.1	115.7
121	29.9	24.9	37.3



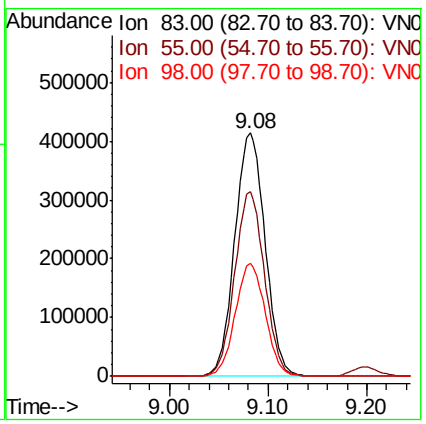


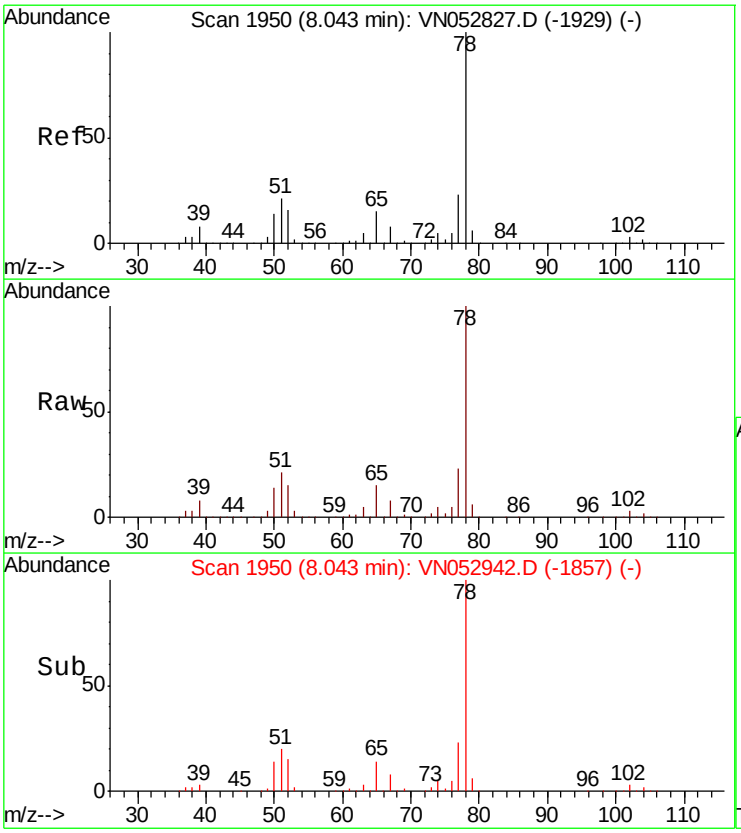
#39
Methylcyclohexane
Concen: 46.668 ug/l
RT: 9.08 min Scan# 2273
Delta R.T. 0.00 min
Lab File: VN052942.D
Acq: 17 Dec 2018 22:18

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 83 Resp: 882766

Ion	Ratio	Lower	Upper
83	100		
55	75.9	61.3	91.9
98	46.7	37.0	55.4

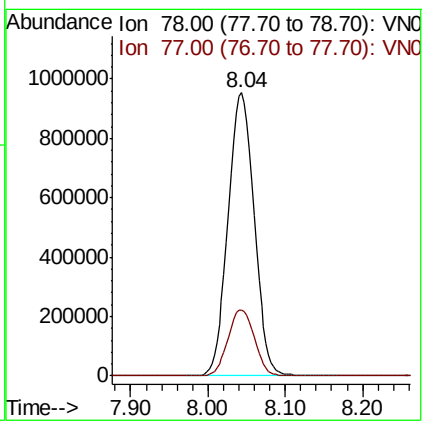


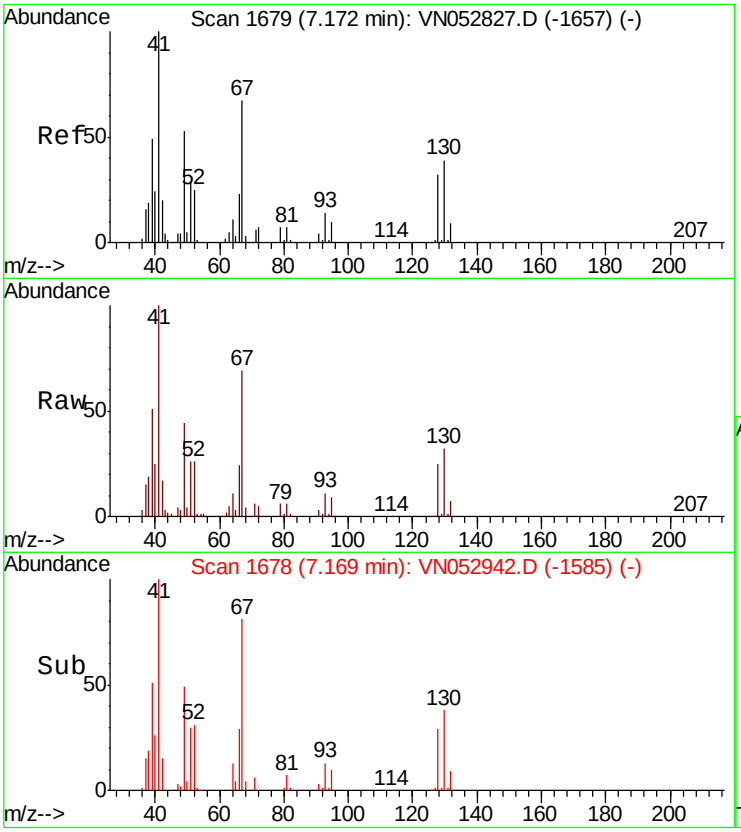


#40
Benzene
Concen: 48.194 ug/l
RT: 8.04 min Scan# 1950
Delta R.T. 0.00 min
Lab File: VN052942.D
Acq: 17 Dec 2018 22:18

Tgt Ion: 78 Resp: 2229637

Ion	Ratio	Lower	Upper
78	100		
77	23.5	18.5	27.7



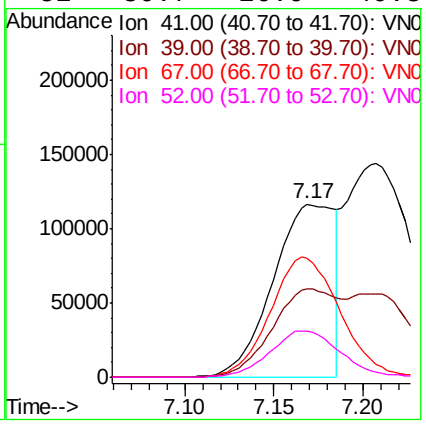


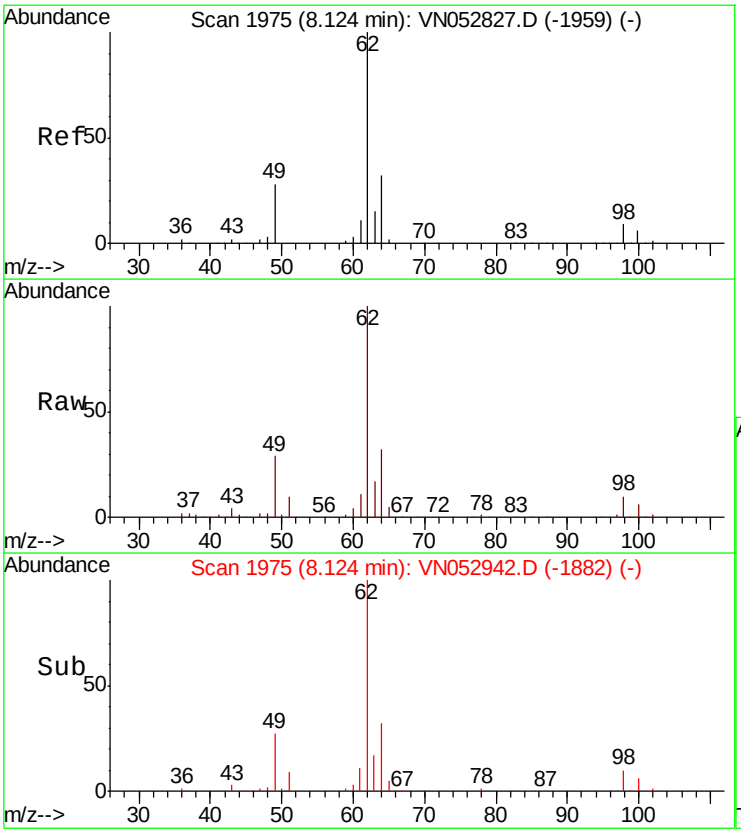
#41
Methacrylonitrile
Concen: 53.965 ug/l
RT: 7.17 min Scan# 1678
Delta R.T. -0.00 min
Lab File: VN052942.D
Acq: 17 Dec 2018 22:18

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 41 Resp: 276878

Ion	Ratio	Lower	Upper
41	100		
39	54.5	48.0	72.0
67	79.9	70.3	105.5
52	30.7	26.9	40.3

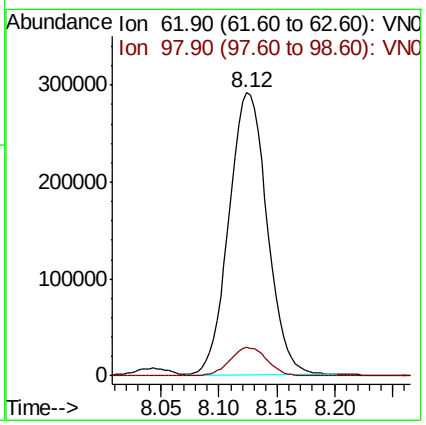


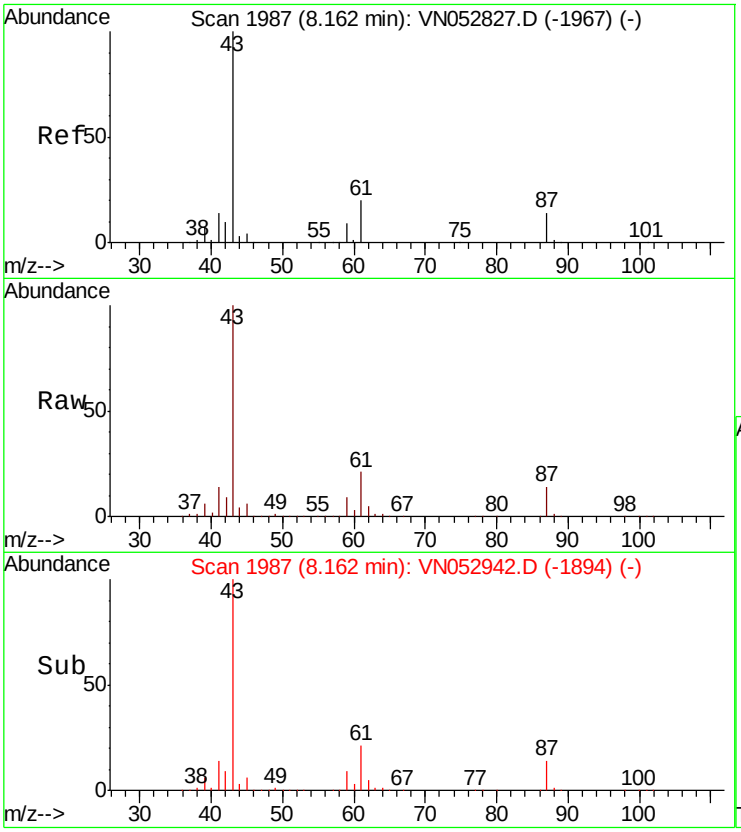


#42
1,2-Dichloroethane
Concen: 48.056 ug/l
RT: 8.12 min Scan# 1975
Delta R.T. 0.00 min
Lab File: VN052942.D
Acq: 17 Dec 2018 22:18

Tgt Ion: 62 Resp: 669317

Ion	Ratio	Lower	Upper
62	100		
98	10.0	0.0	19.0



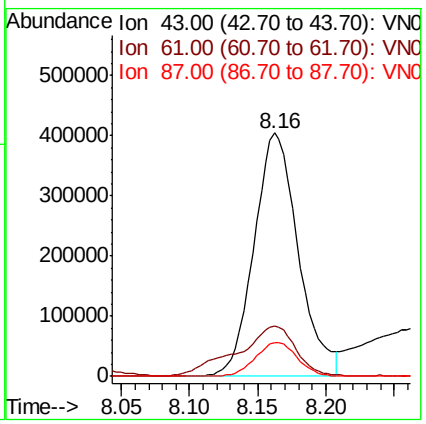


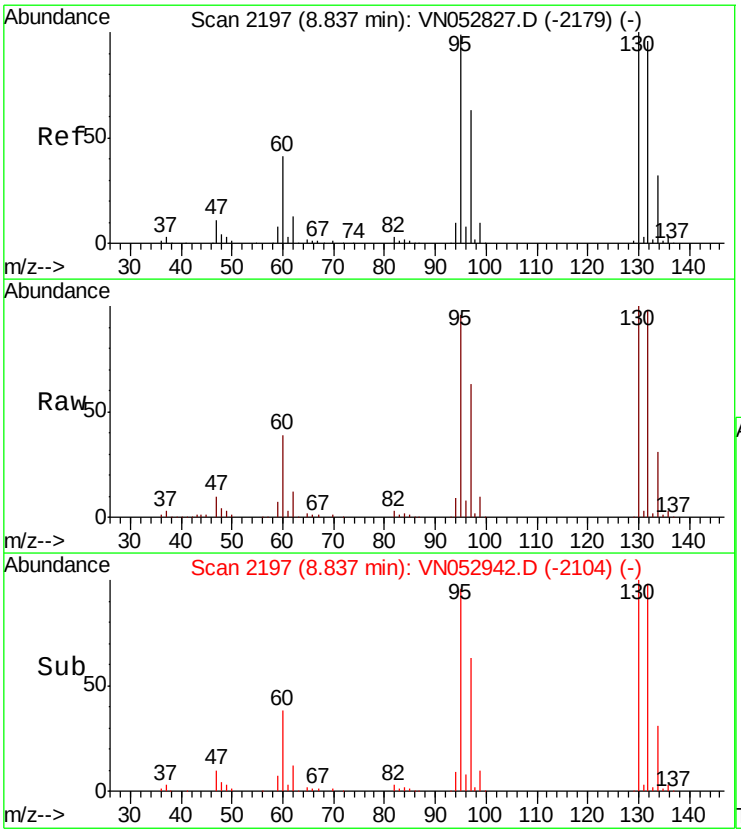
#43
Isopropyl Acetate
Concen: 47.819 ug/l
RT: 8.16 min Scan# 1987
Delta R.T. 0.00 min
Lab File: VN052942.D
Acq: 17 Dec 2018 22:18

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 907861

Ion	Ratio	Lower	Upper
43	100		
61	27.1	22.9	34.3
87	13.3	10.6	15.8

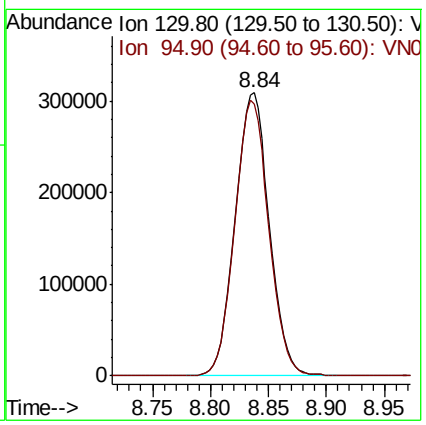


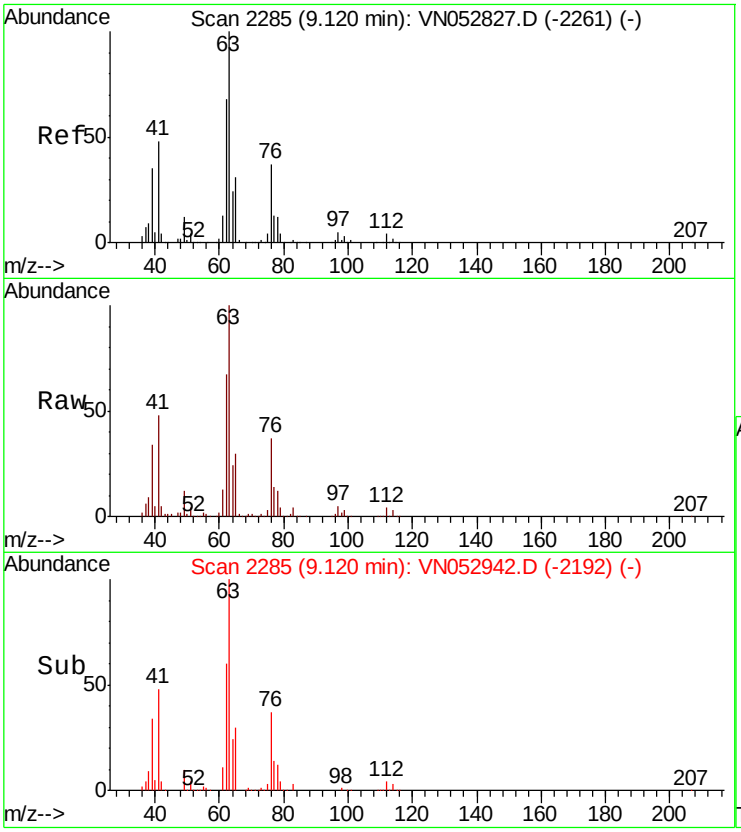


#44
Trichloroethene
Concen: 50.512 ug/l
RT: 8.84 min Scan# 2197
Delta R.T. 0.00 min
Lab File: VN052942.D
Acq: 17 Dec 2018 22:18

Tgt Ion:130 Resp: 631215

Ion	Ratio	Lower	Upper
130	100		
95	96.2	0.0	197.8



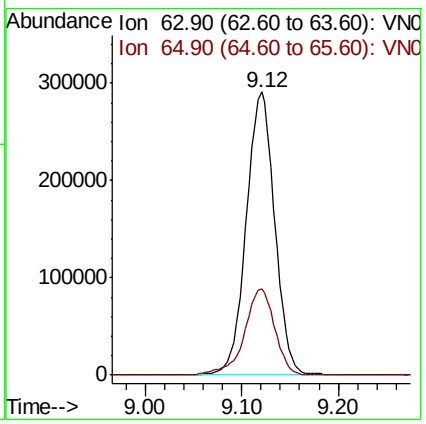


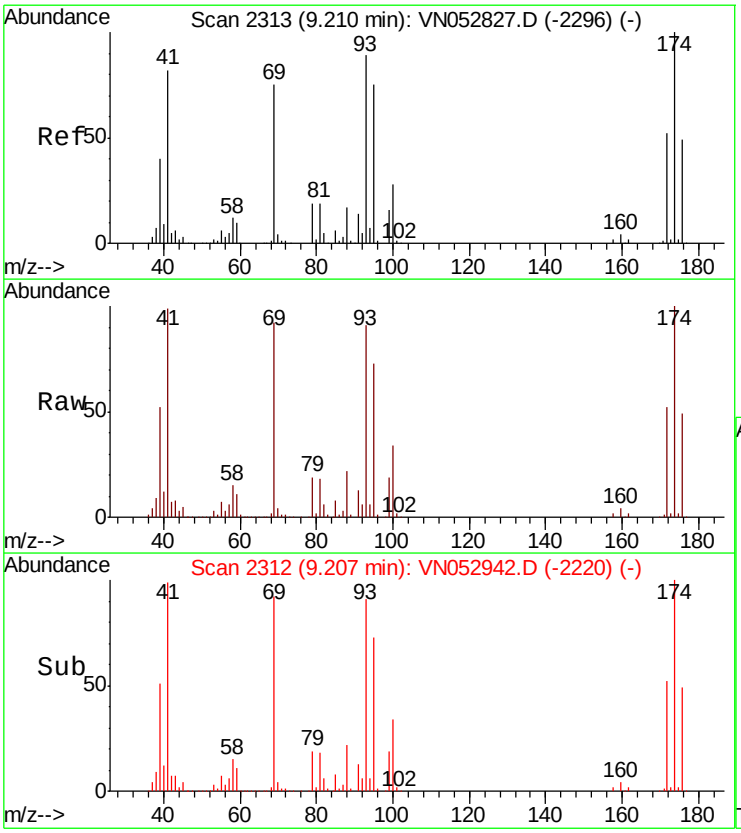
#45
1,2-Dichloropropane
Concen: 49.044 ug/l
RT: 9.12 min Scan# 2285
Delta R.T. 0.00 min
Lab File: VN052942.D
Acq: 17 Dec 2018 22:18

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 63 Resp: 594297

Ion	Ratio	Lower	Upper
63	100		
65	30.3	24.6	37.0

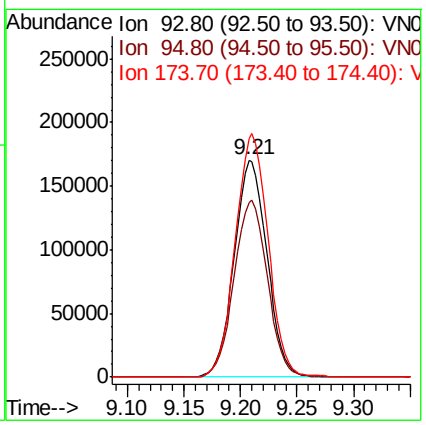


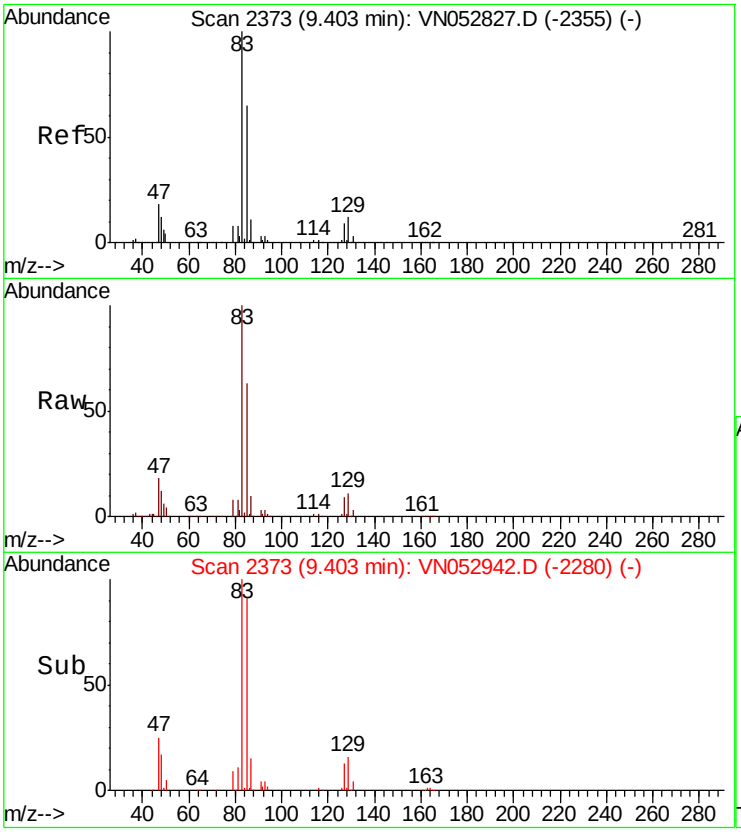


#46
Dibromomethane
Concen: 49.272 ug/l
RT: 9.21 min Scan# 2312
Delta R.T. -0.00 min
Lab File: VN052942.D
Acq: 17 Dec 2018 22:18

Tgt Ion: 93 Resp: 346263

Ion	Ratio	Lower	Upper
93	100		
95	83.1	67.8	101.6
174	112.2	89.0	133.4



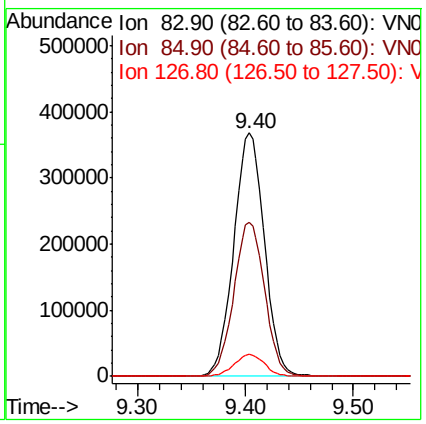


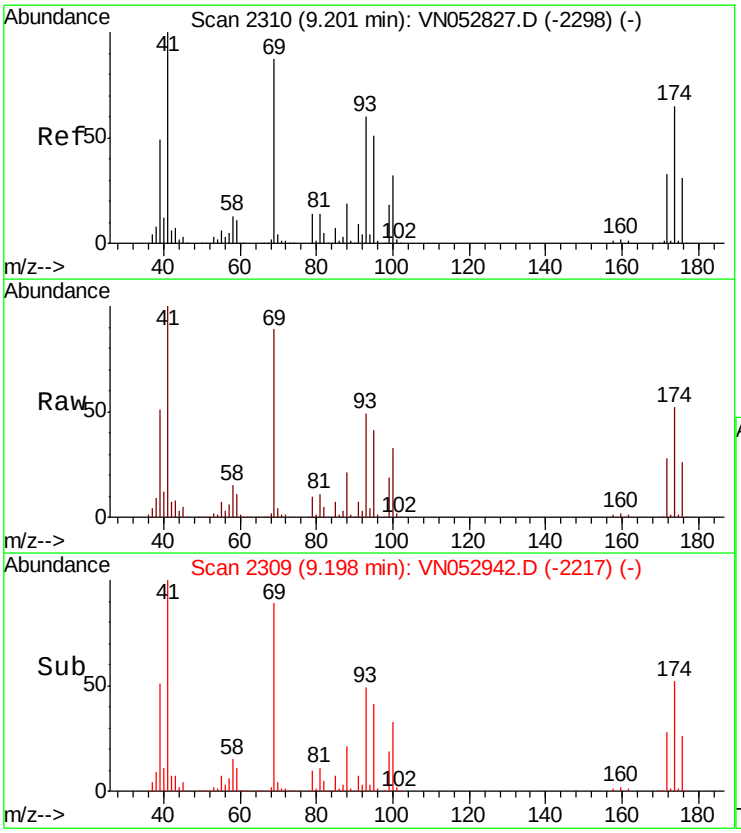
#47
Bromodichloromethane
Concen: 49.902 ug/l
RT: 9.40 min Scan# 2373
Delta R.T. 0.00 min
Lab File: VN052942.D
Acq: 17 Dec 2018 22:18

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 83 Resp: 727224

Ion	Ratio	Lower	Upper
83	100		
85	63.5	51.6	77.4
127	8.9	7.1	10.7

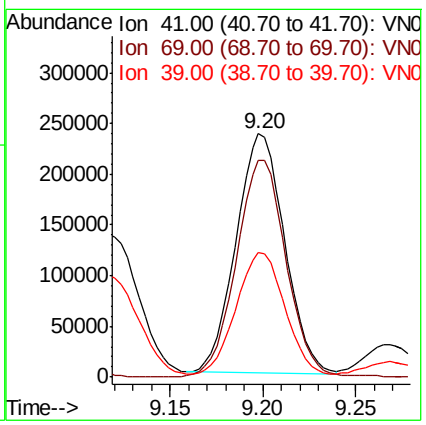


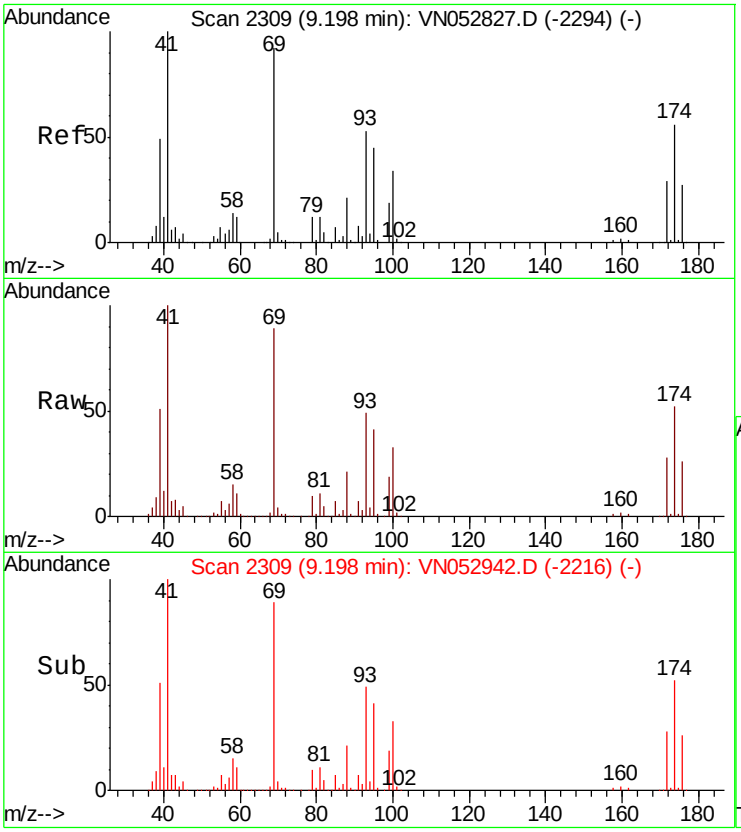


#48
Methyl methacrylate
Concen: 51.824 ug/l
RT: 9.20 min Scan# 2309
Delta R.T. -0.00 min
Lab File: VN052942.D
Acq: 17 Dec 2018 22:18

Tgt Ion: 41 Resp: 431486

Ion	Ratio	Lower	Upper
41	100		
69	93.0	72.2	108.2
39	53.3	41.9	62.9



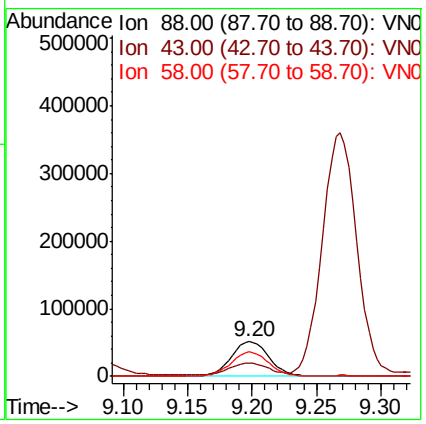


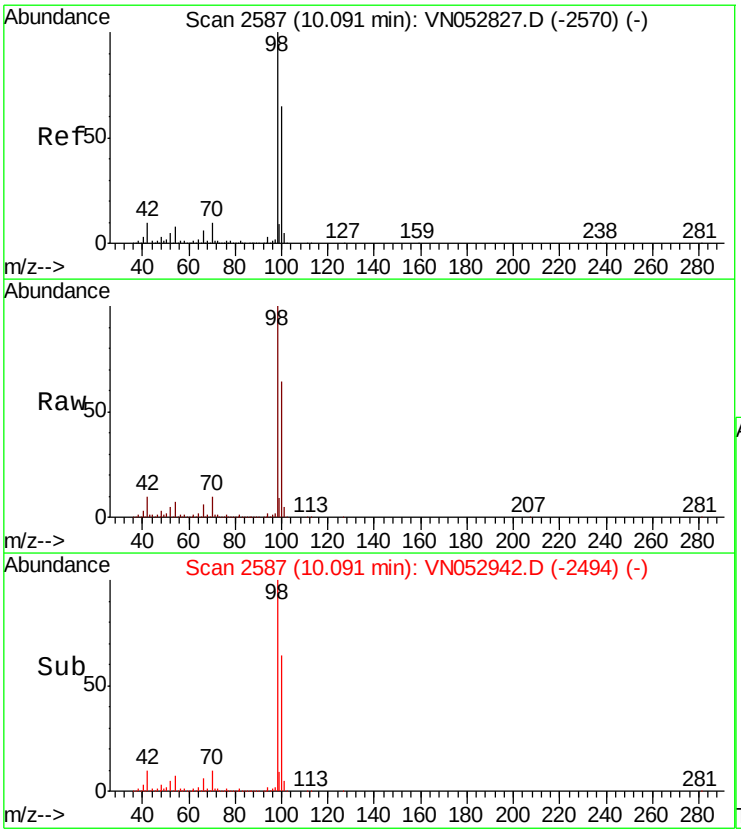
#49
1,4-Dioxane
Concen: 1123.205 ug/l
RT: 9.20 min Scan# 2309
Delta R.T. 0.00 min
Lab File: VN052942.D
Acq: 17 Dec 2018 22:18

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 88 Resp: 106150

Ion	Ratio	Lower	Upper
88	100		
43	32.8	26.6	40.0
58	70.0	58.4	87.6

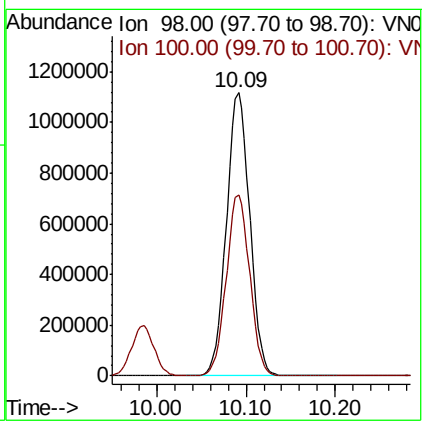


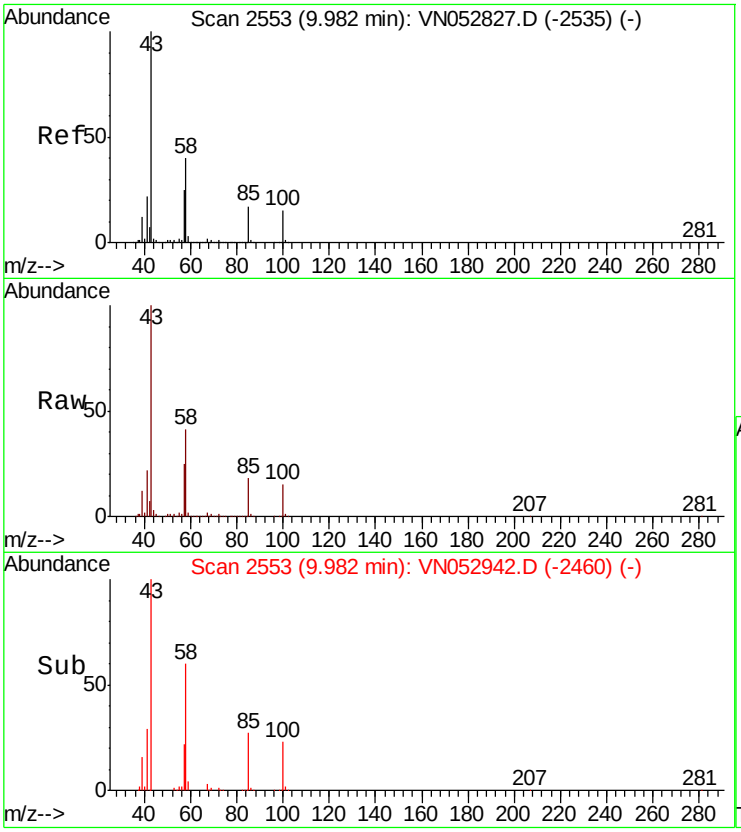


#50
Toluene-d8
Concen: 1123.205 ug/l
RT: 10.09 min Scan# 2587
Delta R.T. 0.00 min
Lab File: VN052942.D
Acq: 17 Dec 2018 22:18

Tgt Ion: 98 Resp: 2021827

Ion	Ratio	Lower	Upper
98	100		
100	64.4	51.6	77.4



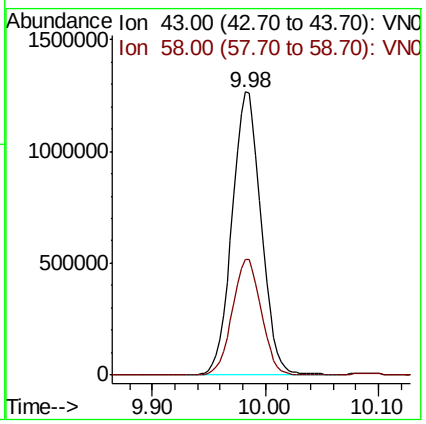


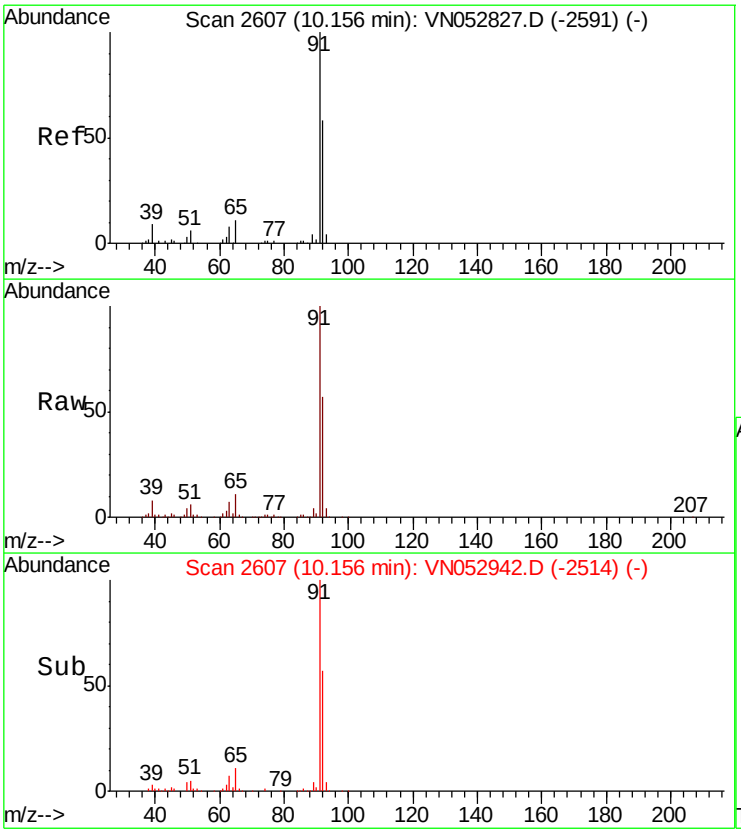
#51
4-Methyl-2-Pentanone
Concen: 259.583 ug/l
RT: 9.98 min Scan# 2553
Delta R.T. 0.00 min
Lab File: VN052942.D
Acq: 17 Dec 2018 22:18

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 2259824

Ion	Ratio	Lower	Upper
43	100		
58	40.9	32.2	48.4

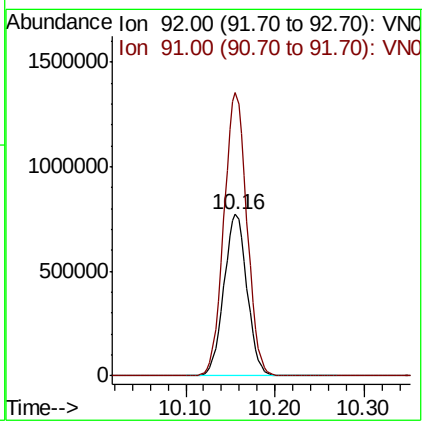


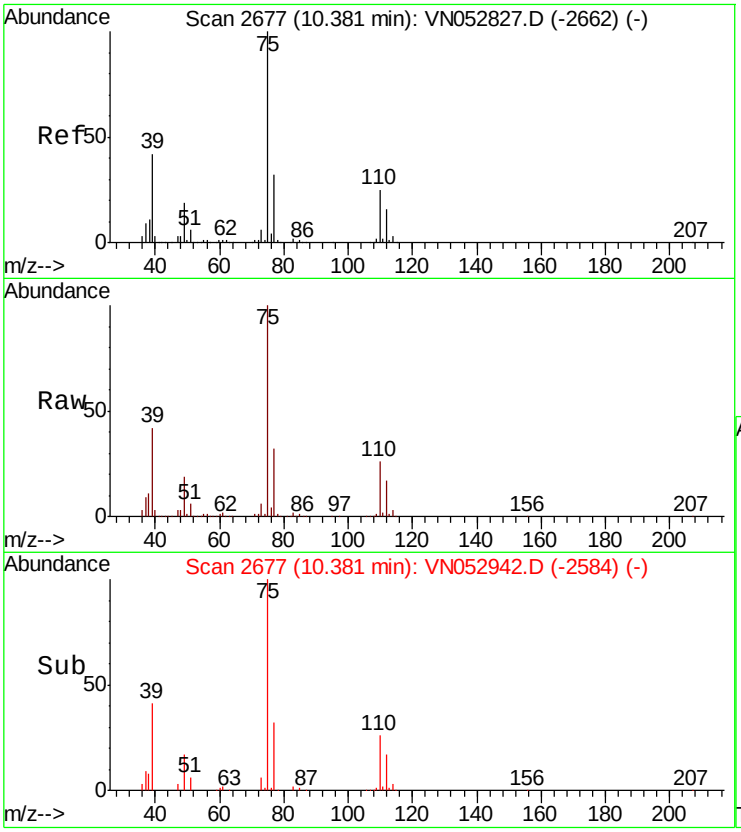


#52
Toluene
Concen: 49.295 ug/l
RT: 10.16 min Scan# 2607
Delta R.T. 0.00 min
Lab File: VN052942.D
Acq: 17 Dec 2018 22:18

Tgt Ion: 92 Resp: 1381258

Ion	Ratio	Lower	Upper
92	100		
91	175.0	139.8	209.6



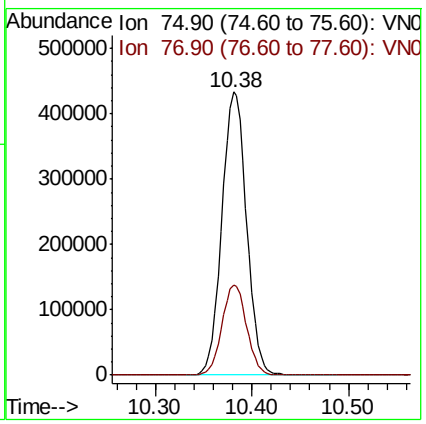


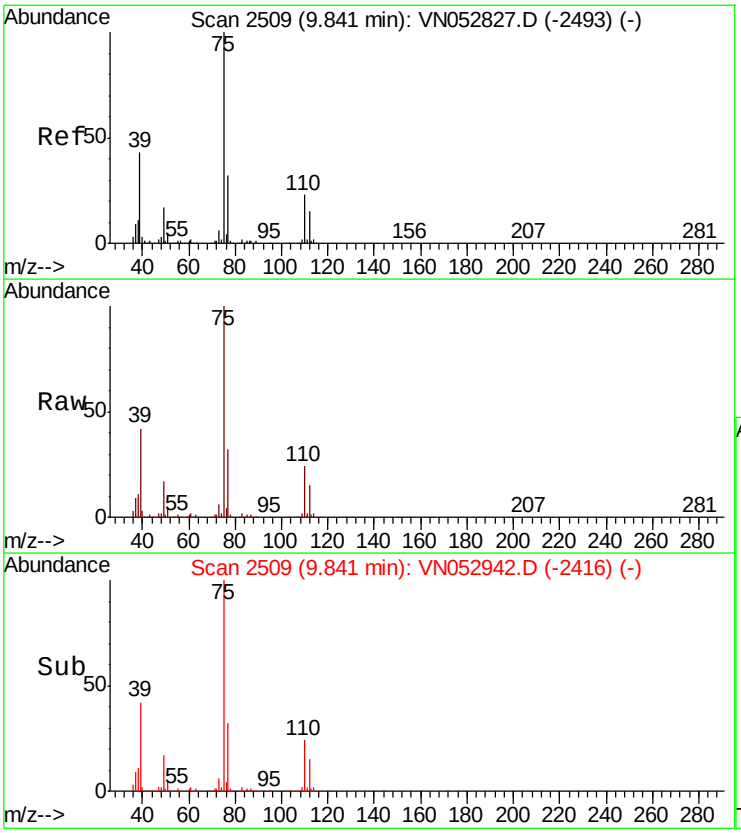
#53
t-1,3-Dichloropropene
Concen: 52.363 ug/l
RT: 10.38 min Scan# 2677
Delta R.T. 0.00 min
Lab File: VN052942.D
Acq: 17 Dec 2018 22:18

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 75 Resp: 767887

Ion	Ratio	Lower	Upper
75	100		
77	31.9	25.6	38.4

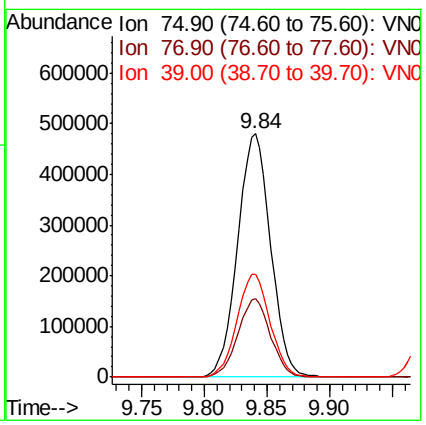


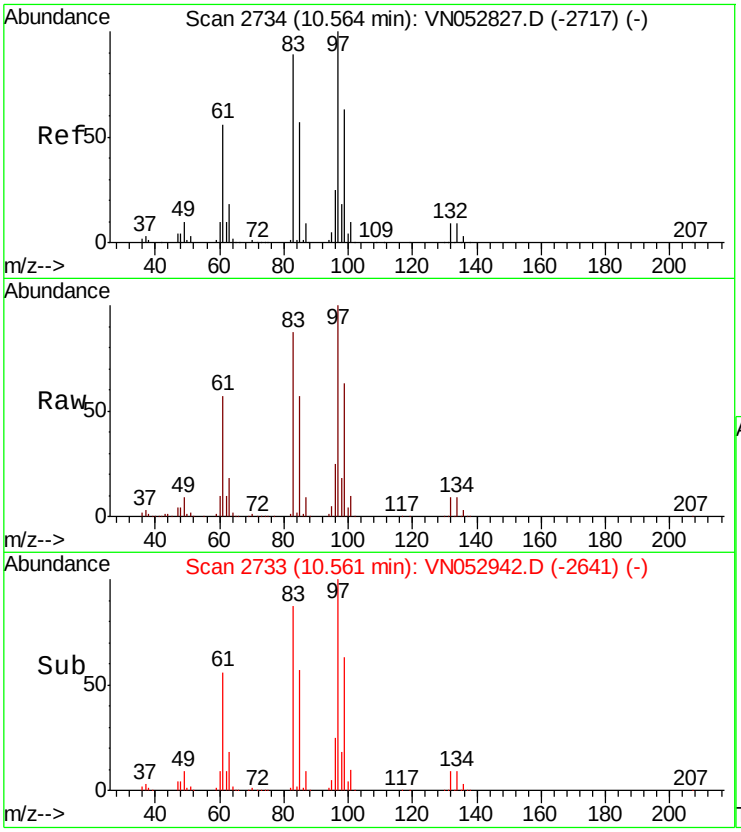


#54
cis-1,3-Dichloropropene
Concen: 50.185 ug/l
RT: 9.84 min Scan# 2509
Delta R.T. 0.00 min
Lab File: VN052942.D
Acq: 17 Dec 2018 22:18

Tgt Ion: 75 Resp: 876970

Ion	Ratio	Lower	Upper
75	100		
77	32.0	25.8	38.8
39	42.3	34.8	52.2



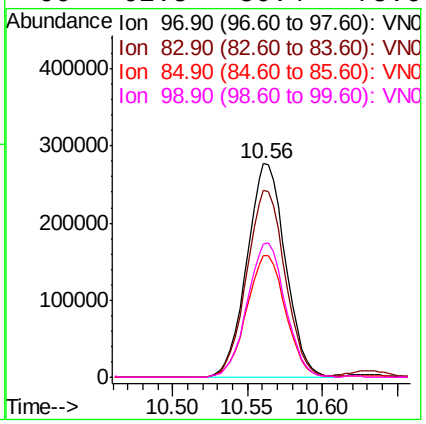


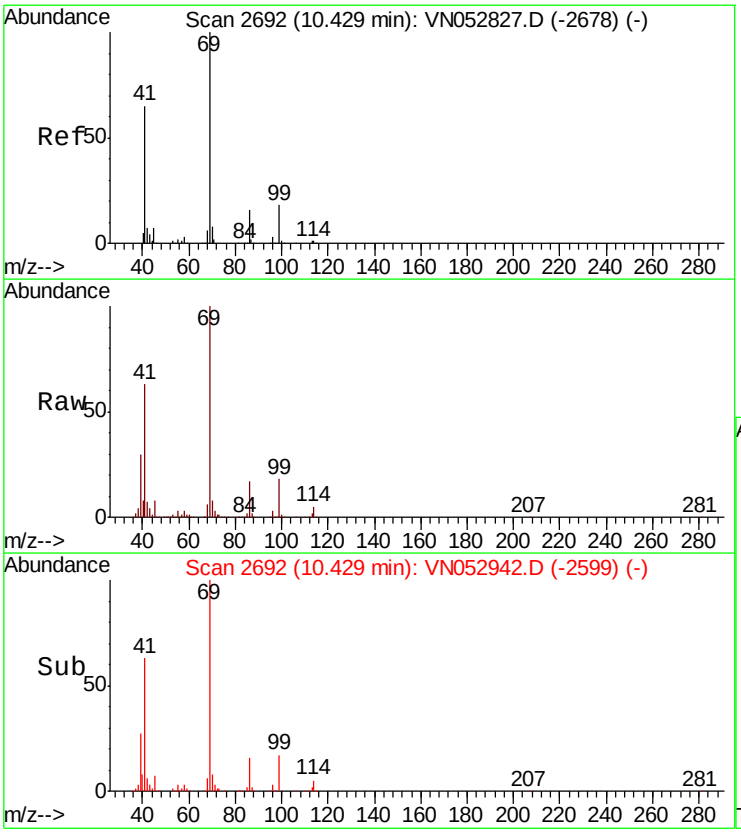
#55
1,1,2-Trichloroethane
Concen: 49.587 ug/l
RT: 10.56 min Scan# 2733
Delta R.T. -0.00 min
Lab File: VN052942.D
Acq: 17 Dec 2018 22:18

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 97 Resp: 495988

Ion	Ratio	Lower	Upper
97	100		
83	87.2	70.9	106.3
85	56.9	45.4	68.2
99	62.5	50.4	75.6

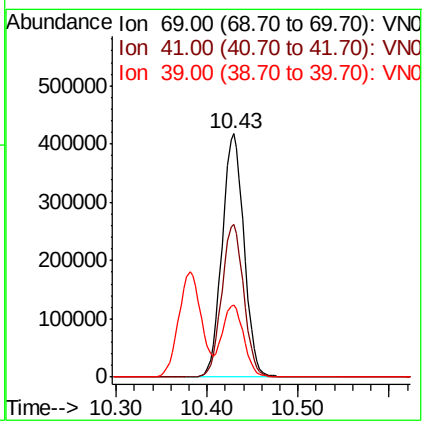


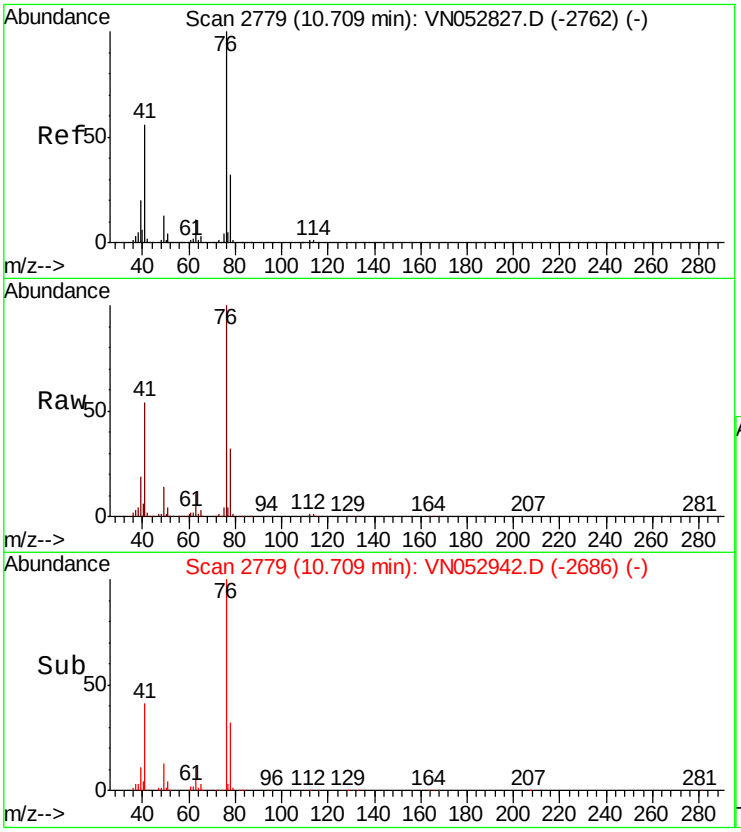


#56
Ethyl methacrylate
Concen: 54.435 ug/l
RT: 10.43 min Scan# 2692
Delta R.T. 0.00 min
Lab File: VN052942.D
Acq: 17 Dec 2018 22:18

Tgt Ion: 69 Resp: 698754

Ion	Ratio	Lower	Upper
69	100		
41	62.7	51.7	77.5
39	29.4	24.6	37.0



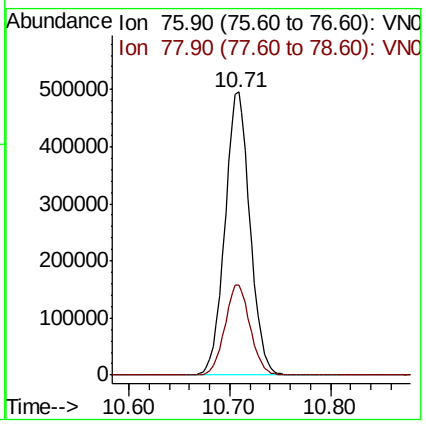


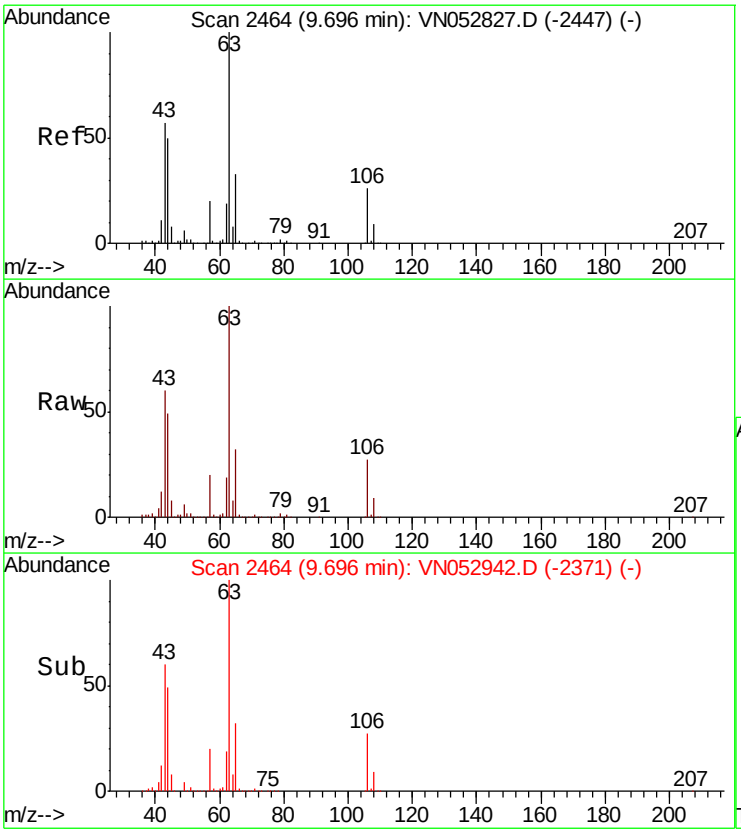
#57
1,3-Dichloropropane
Concen: 49.896 ug/l
RT: 10.71 min Scan# 2779
Delta R.T. 0.00 min
Lab File: VN052942.D
Acq: 17 Dec 2018 22:18

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 76 Resp: 855846

Ion	Ratio	Lower	Upper
76	100		
78	32.2	25.8	38.8

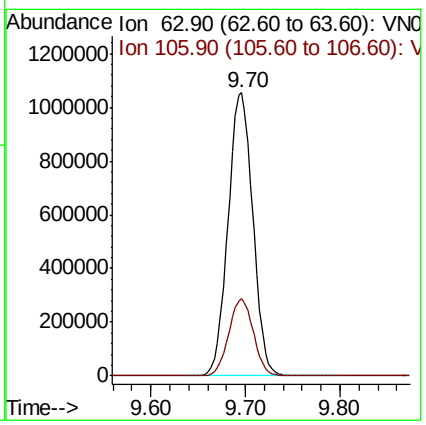


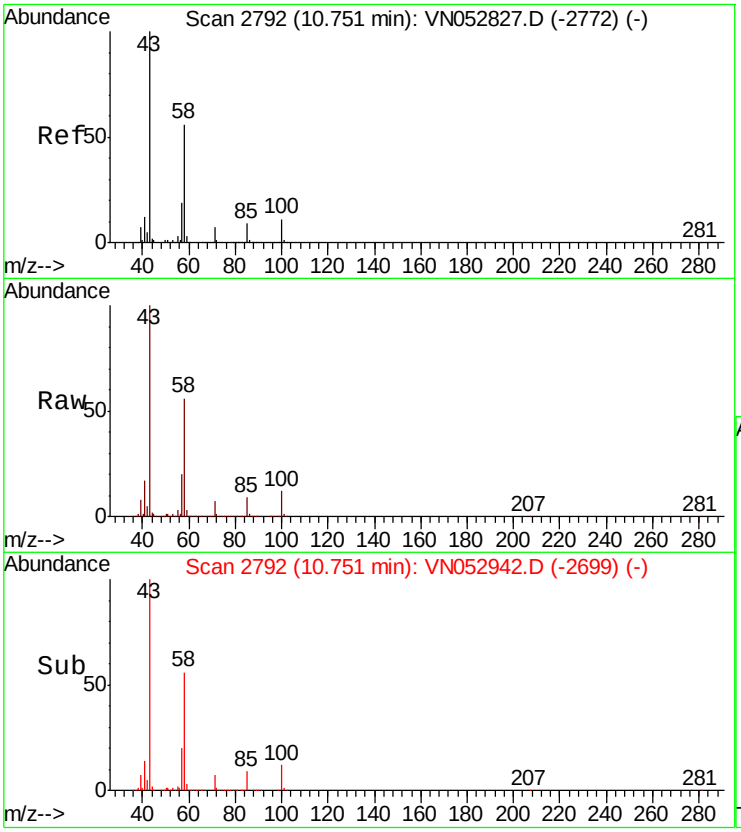


#58
2-Chloroethyl Vinyl ether
Concen: 267.528 ug/l
RT: 9.70 min Scan# 2464
Delta R.T. 0.00 min
Lab File: VN052942.D
Acq: 17 Dec 2018 22:18

Tgt Ion: 63 Resp: 1916172

Ion	Ratio	Lower	Upper
63	100		
106	27.0	21.0	31.6



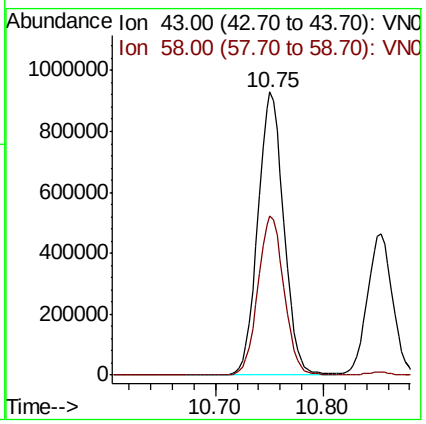


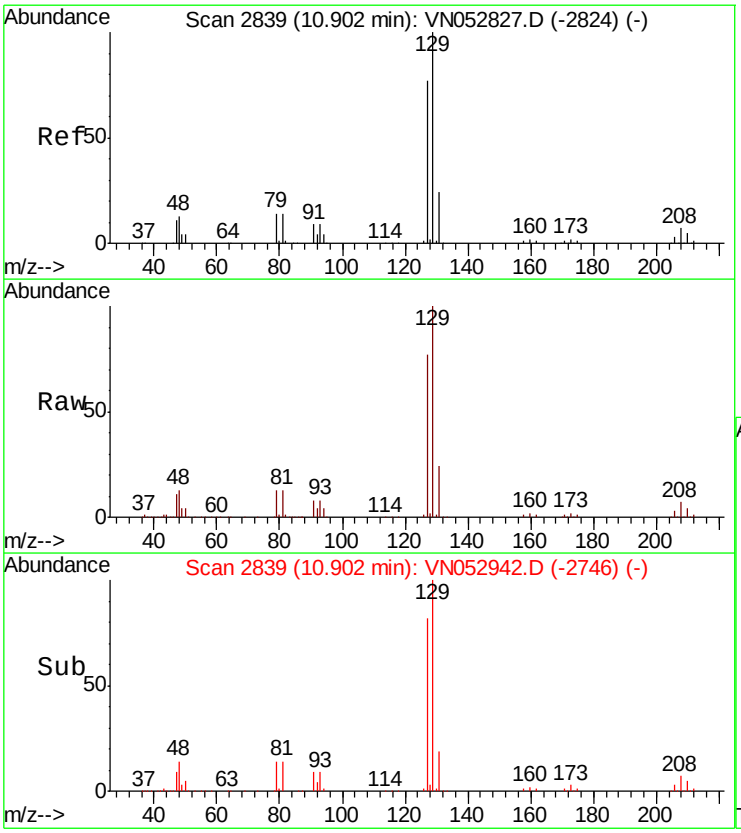
#59
2-Hexanone
Concen: 258.441 ug/l
RT: 10.75 min Scan# 2792
Delta R.T. 0.00 min
Lab File: VN052942.D
Acq: 17 Dec 2018 22:18

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 1541890

Ion	Ratio	Lower	Upper
43	100		
58	56.6	28.1	84.3

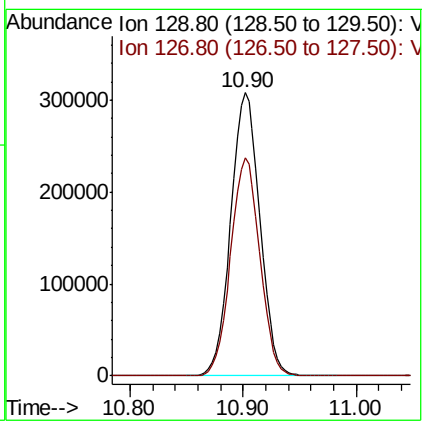


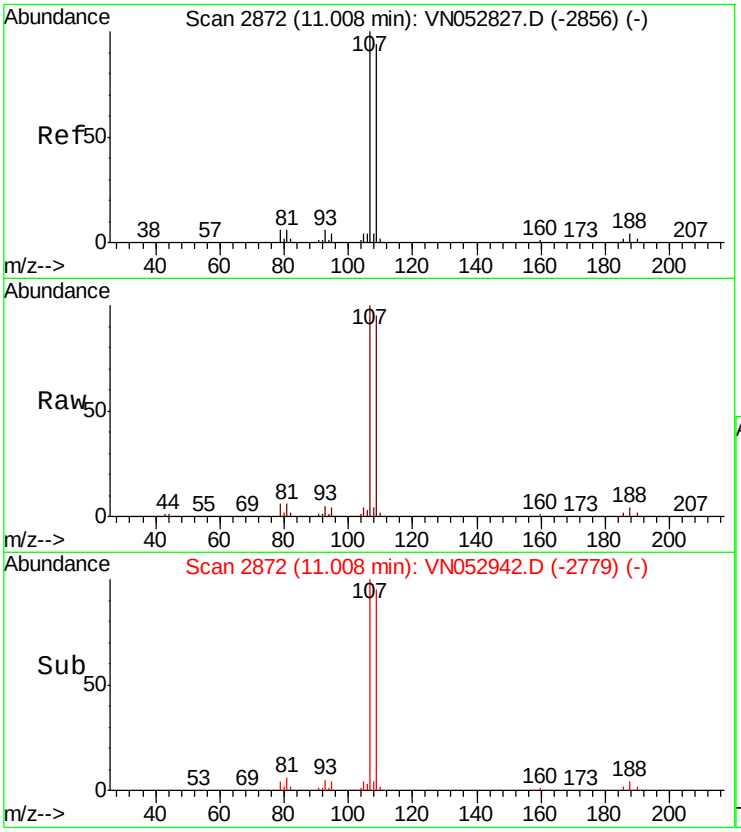


#60
Dibromochloromethane
Concen: 51.099 ug/l
RT: 10.90 min Scan# 2839
Delta R.T. 0.00 min
Lab File: VN052942.D
Acq: 17 Dec 2018 22:18

Tgt Ion:129 Resp: 552397

Ion	Ratio	Lower	Upper
129	100		
127	77.1	38.6	116.0



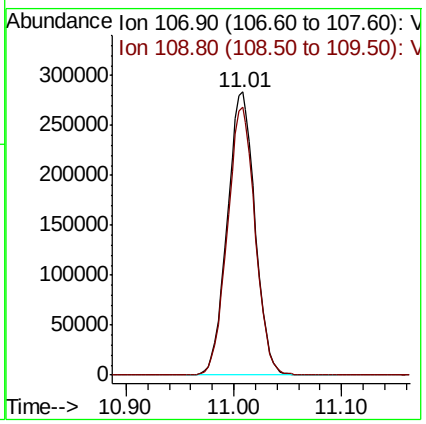


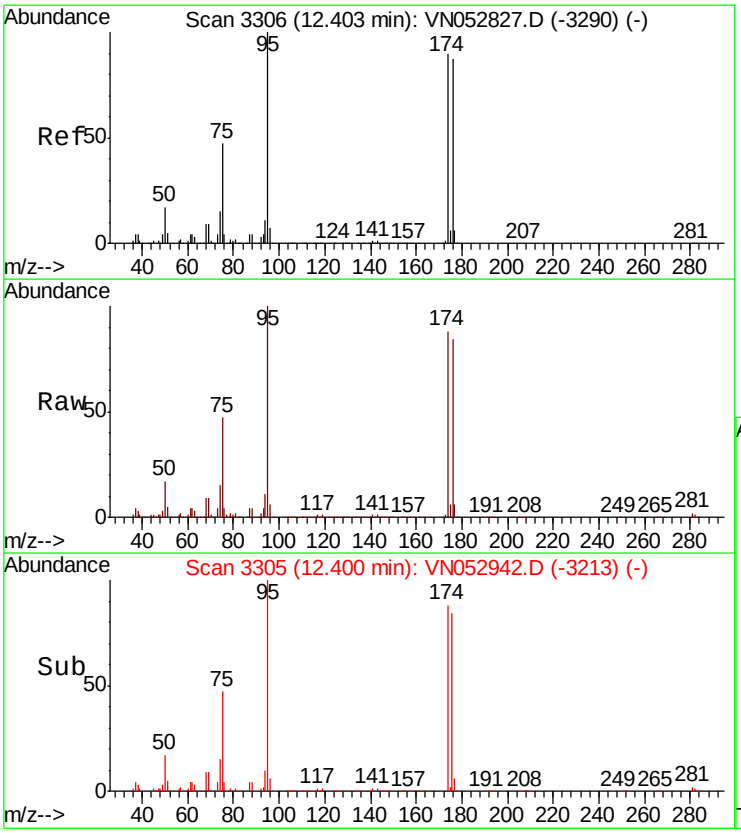
#61
1,2-Dibromoethane
Concen: 51.346 ug/l
RT: 11.01 min Scan# 2872
Delta R.T. 0.00 min
Lab File: VN052942.D
Acq: 17 Dec 2018 22:18

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion:107 Resp: 507656

Ion	Ratio	Lower	Upper
107	100		
109	94.7	75.4	113.0

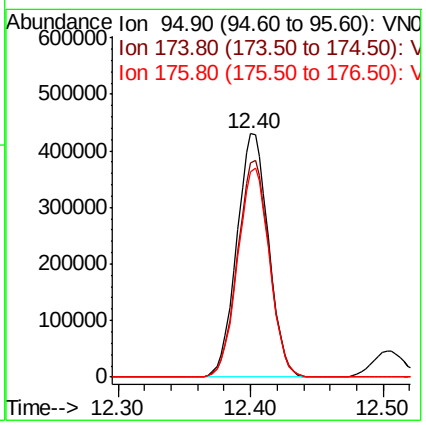


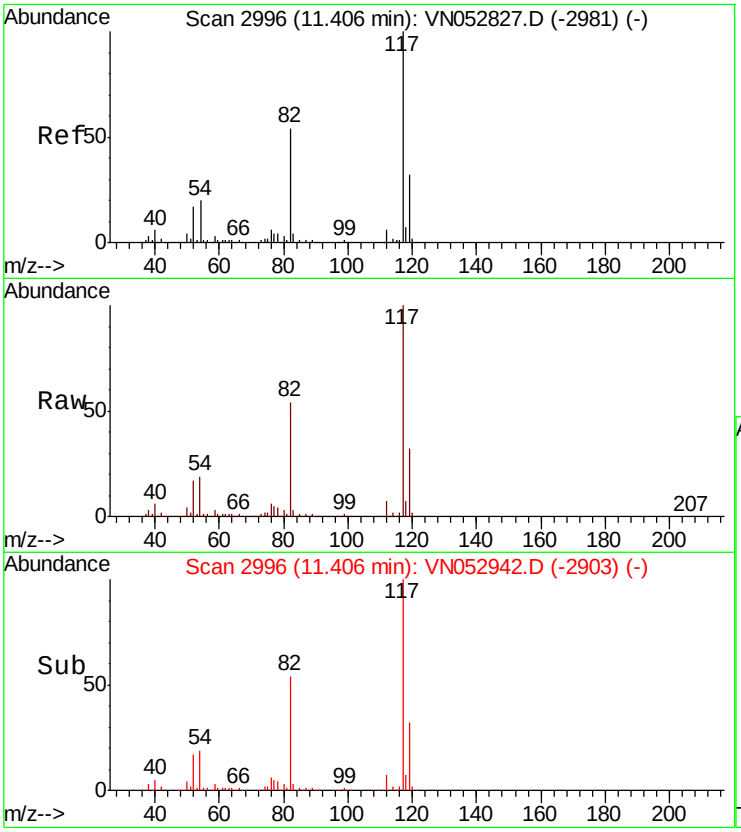


#62
4-Bromofluorobenzene
Concen: 51.346 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. -0.00 min
Lab File: VN052942.D
Acq: 17 Dec 2018 22:18

Tgt Ion: 95 Resp: 714509

Ion	Ratio	Lower	Upper
95	100		
174	89.4	0.0	178.8
176	86.1	0.0	173.8



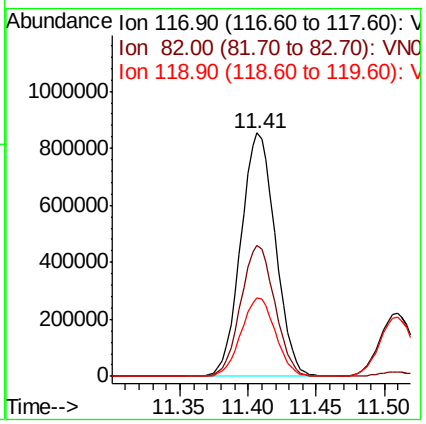


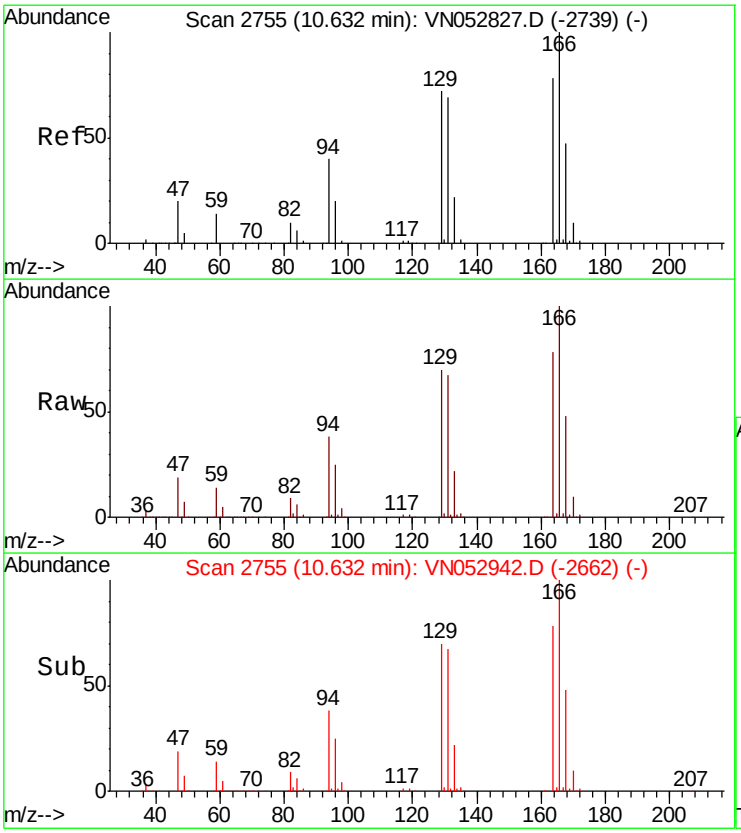
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. 0.00 min
Lab File: VN052942.D
Acq: 17 Dec 2018 22:18

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion:117 Resp: 1498783

Ion	Ratio	Lower	Upper
117	100		
82	53.8	42.8	64.2
119	32.2	25.5	38.3

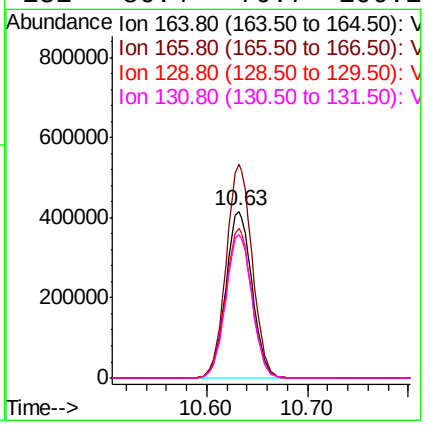


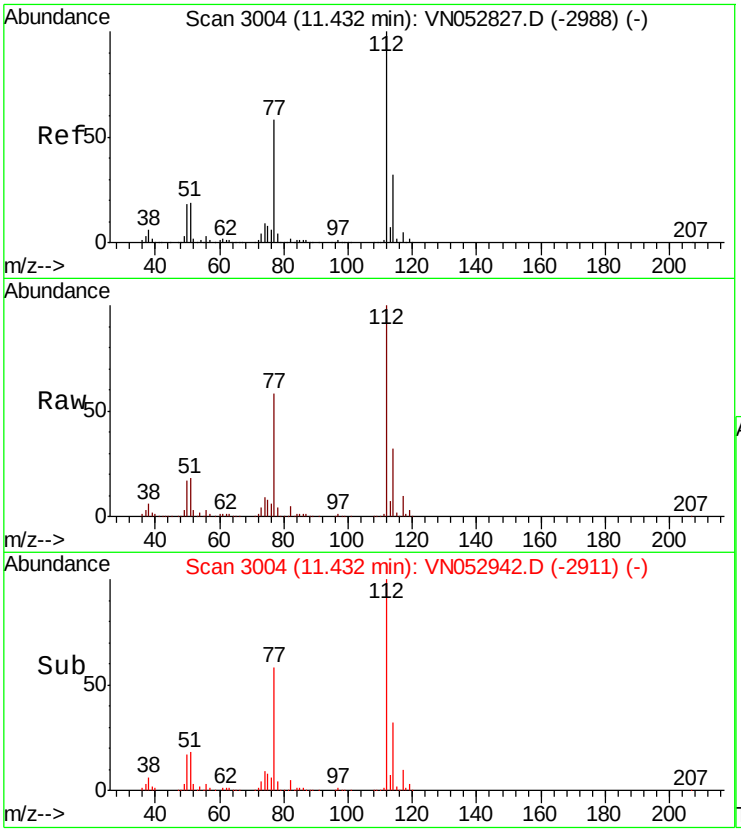


#64
Tetrachloroethene
Concen: 58.373 ug/l
RT: 10.63 min Scan# 2755
Delta R.T. 0.00 min
Lab File: VN052942.D
Acq: 17 Dec 2018 22:18

Tgt Ion:164 Resp: 751941

Ion	Ratio	Lower	Upper
164	100		
166	128.2	102.9	154.3
129	89.9	73.7	110.5
131	86.4	70.7	106.1



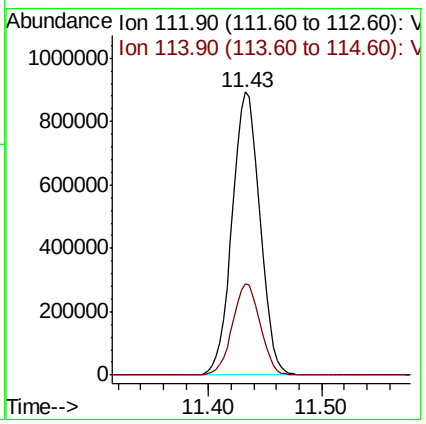


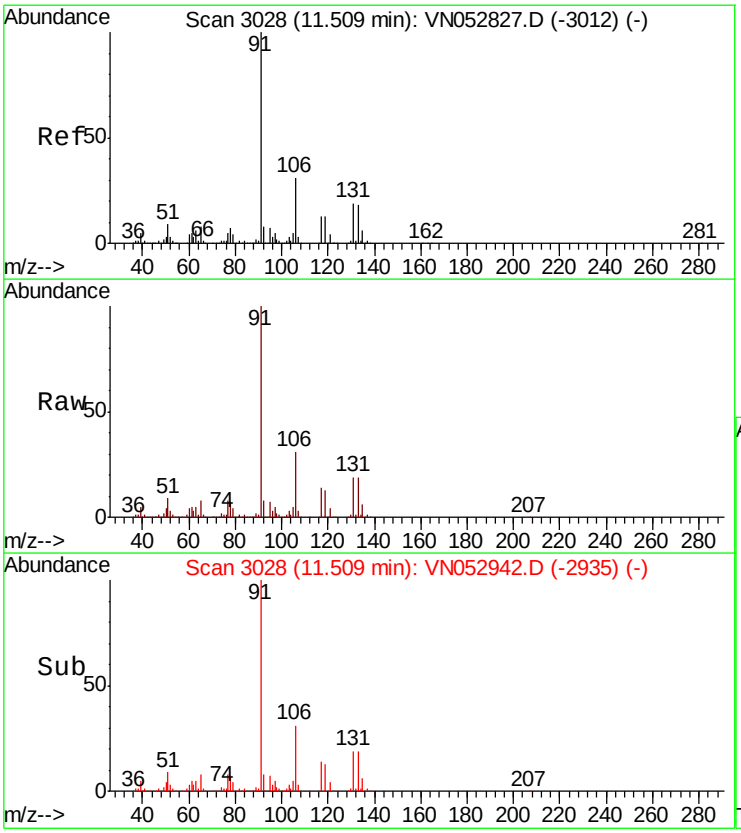
#65
Chlorobenzene
Concen: 49.206 ug/l
RT: 11.43 min Scan# 3004
Delta R.T. 0.00 min
Lab File: VN052942.D
Acq: 17 Dec 2018 22:18

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:112 Resp: 1530021

Ion	Ratio	Lower	Upper
112	100		
114	32.2	25.5	38.3

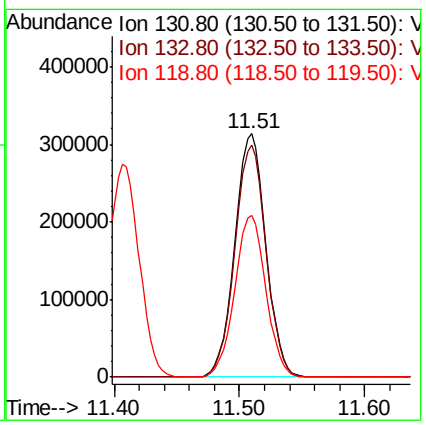


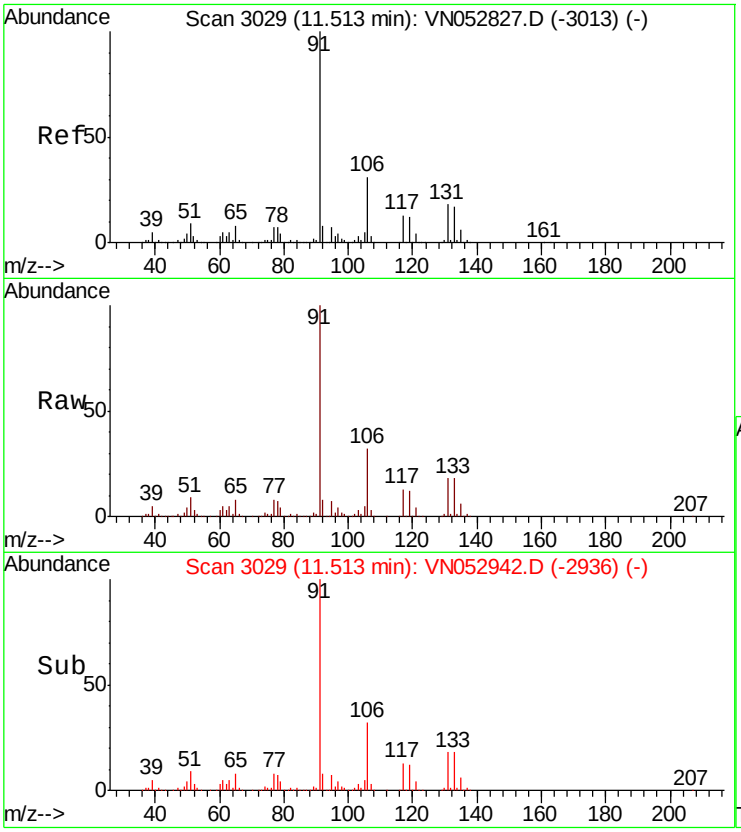


#66
1,1,1,2-Tetrachloroethane
Concen: 49.834 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. 0.00 min
Lab File: VN052942.D
Acq: 17 Dec 2018 22:18

Tgt Ion:131 Resp: 538917

Ion	Ratio	Lower	Upper
131	100		
133	95.9	47.6	142.9
119	66.7	33.3	99.8



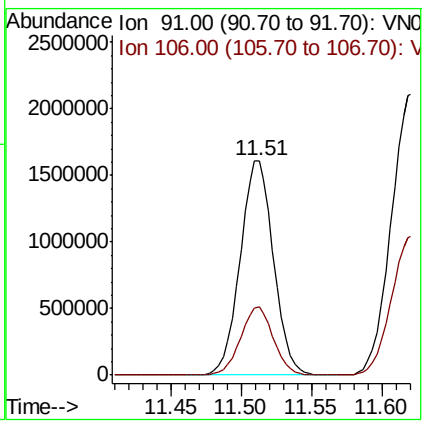


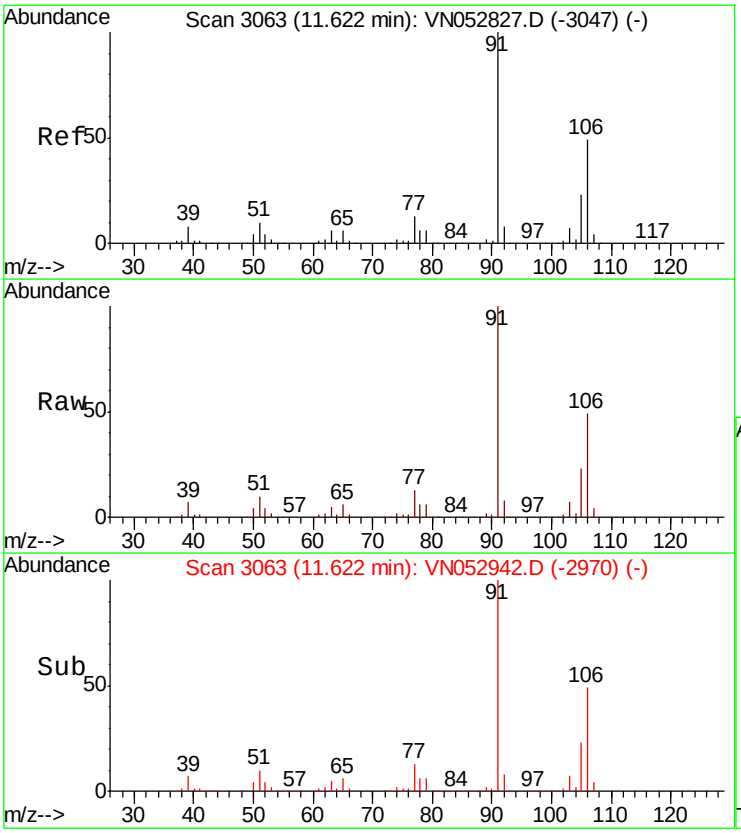
#67
Ethyl Benzene
Concen: 49.840 ug/l
RT: 11.51 min Scan# 3029
Delta R.T. 0.00 min
Lab File: VN052942.D
Acq: 17 Dec 2018 22:18

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 91 Resp: 2661366

Ion	Ratio	Lower	Upper
91	100		
106	31.5	24.9	37.3

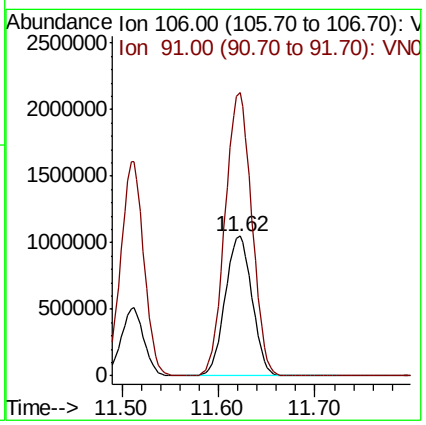


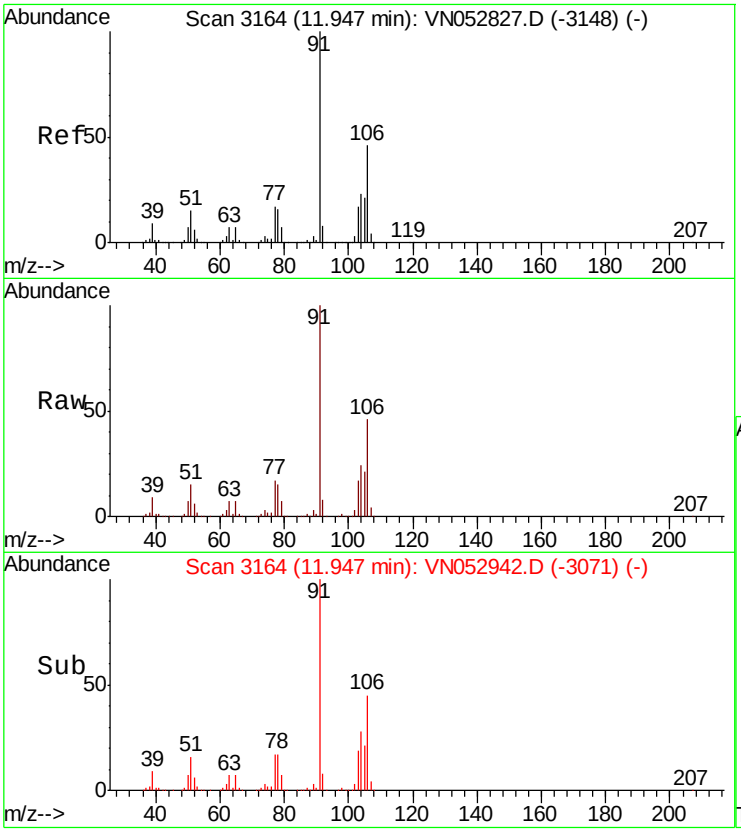


#68
m/p-Xylenes
Concen: 101.002 ug/l
RT: 11.62 min Scan# 3063
Delta R.T. 0.00 min
Lab File: VN052942.D
Acq: 17 Dec 2018 22:18

Tgt Ion:106 Resp: 2025145

Ion	Ratio	Lower	Upper
106	100		
91	201.6	162.2	243.4



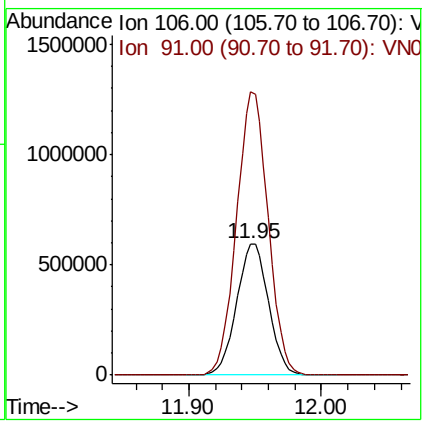


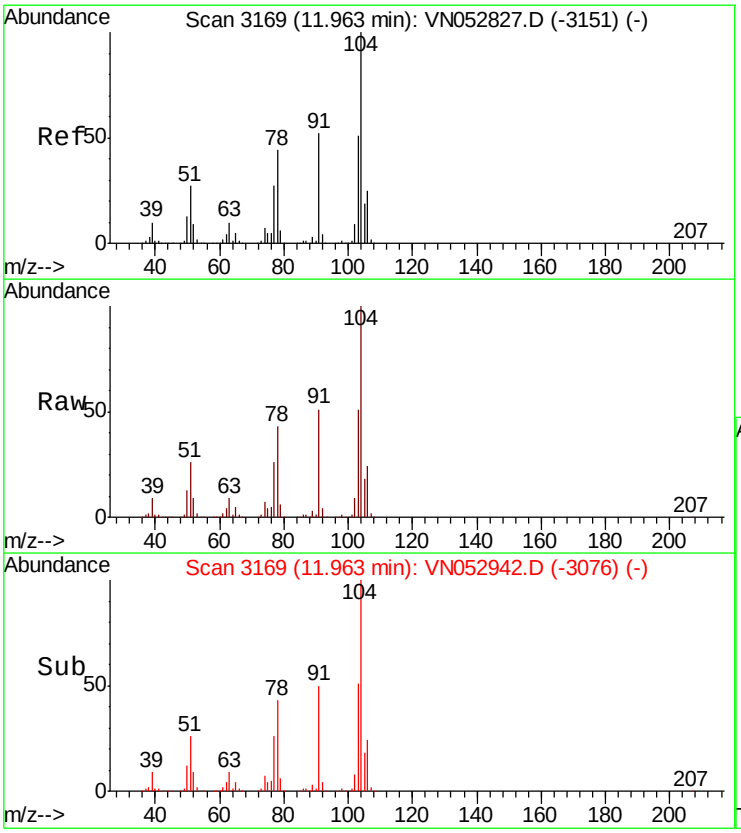
#69
o-Xylene
Concen: 50.551 ug/l
RT: 11.95 min Scan# 3164
Delta R.T. 0.00 min
Lab File: VN052942.D
Acq: 17 Dec 2018 22:18

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:106 Resp: 989739

Ion	Ratio	Lower	Upper
106	100		
91	213.7	106.6	319.8

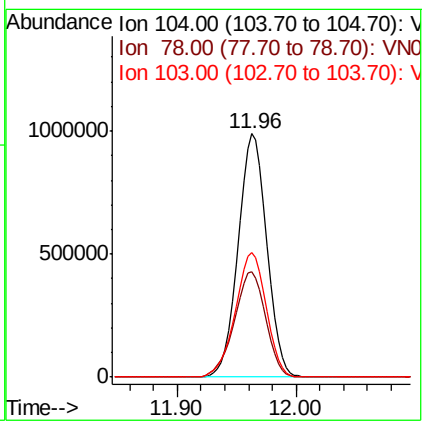


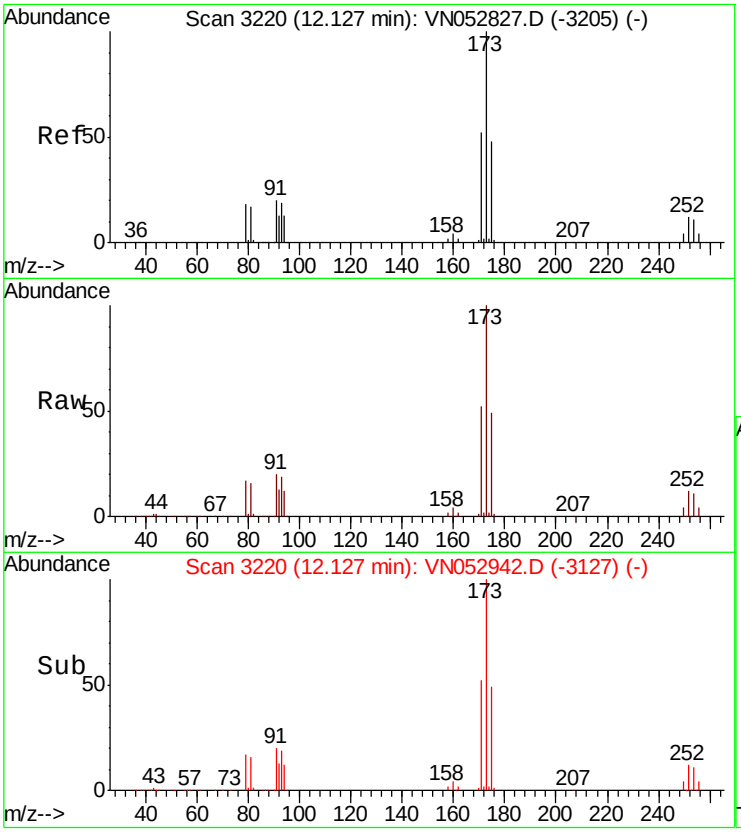


#70
Styrene
Concen: 52.275 ug/l
RT: 11.96 min Scan# 3169
Delta R.T. 0.00 min
Lab File: VN052942.D
Acq: 17 Dec 2018 22:18

Tgt Ion:104 Resp: 1645313

Ion	Ratio	Lower	Upper
104	100		
78	47.6	38.9	58.3
103	55.1	44.3	66.5



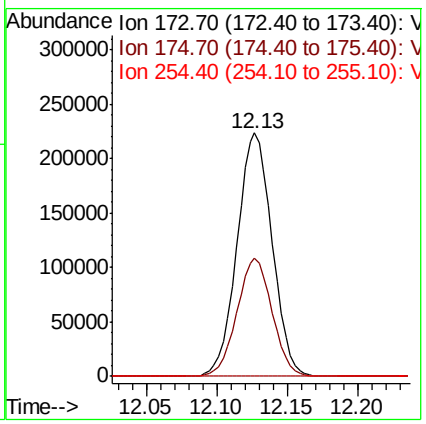


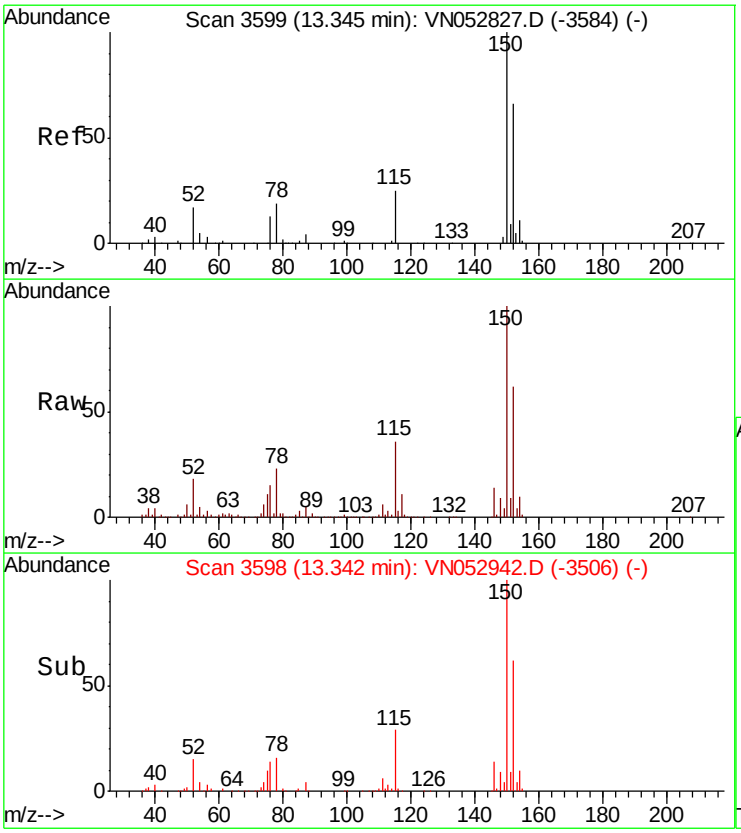
#71
Bromoform
Concen: 52.814 ug/l
RT: 12.13 min Scan# 3220
Delta R.T. 0.00 min
Lab File: VN052942.D
Acq: 17 Dec 2018 22:18

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:173 Resp: 388015

Ion	Ratio	Lower	Upper
173	100		
175	48.5	24.3	72.9
254	0.1	0.1	0.1#

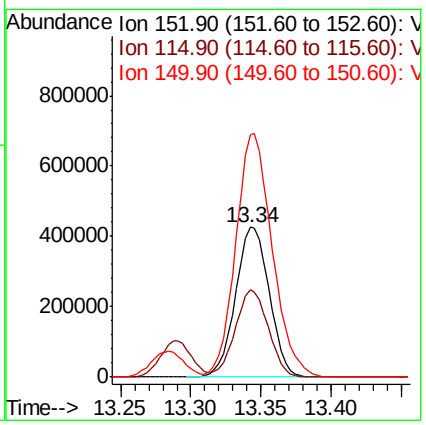


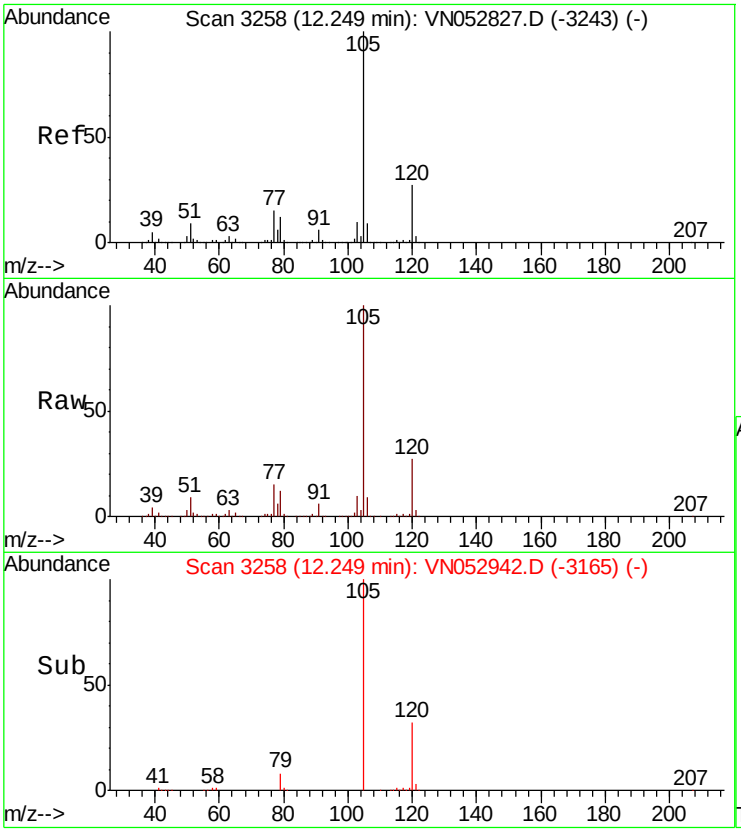


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.34 min Scan# 3598
Delta R.T. -0.00 min
Lab File: VN052942.D
Acq: 17 Dec 2018 22:18

Tgt Ion:152 Resp: 713066

Ion	Ratio	Lower	Upper
152	100		
115	57.0	28.3	85.0
150	175.4	0.0	347.8



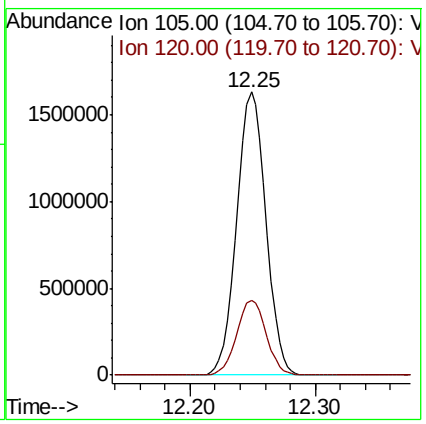


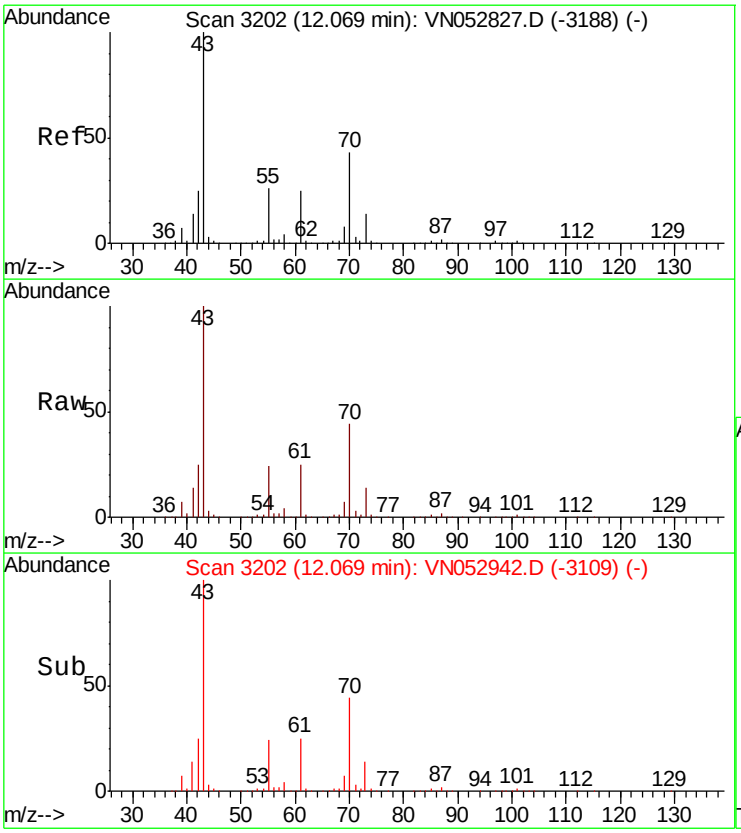
#73
Isopropylbenzene
Concen: 49.440 ug/l
RT: 12.25 min Scan# 3258
Delta R.T. 0.00 min
Lab File: VN052942.D
Acq: 17 Dec 2018 22:18

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:105 Resp: 2632188

Ion	Ratio	Lower	Upper
105	100		
120	26.7	13.3	39.9

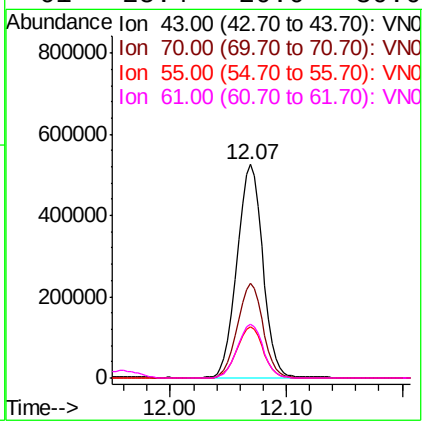


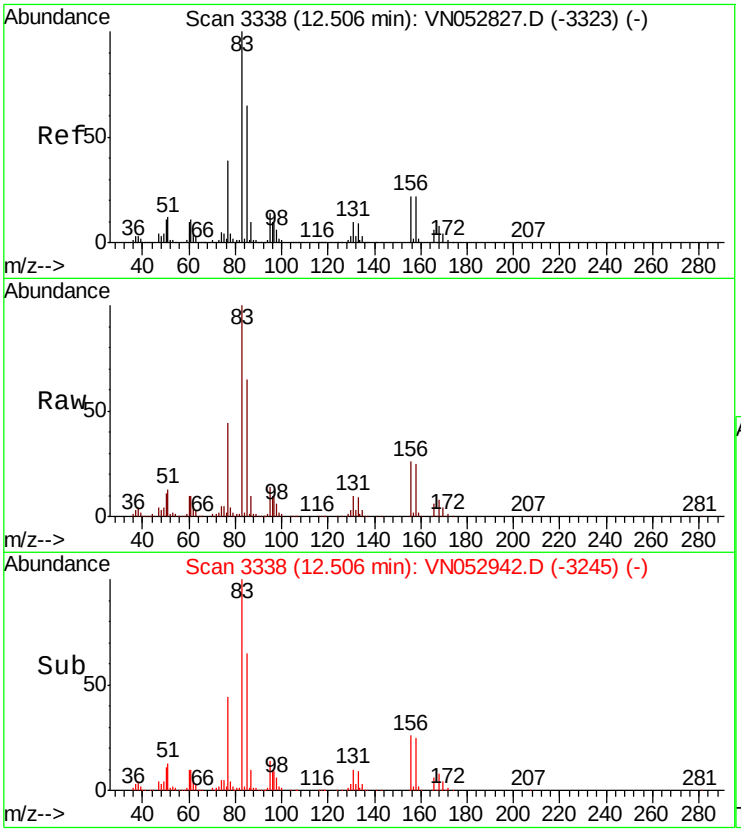


#74
N-amyl acetate
Concen: 54.923 ug/l
RT: 12.07 min Scan# 3202
Delta R.T. 0.00 min
Lab File: VN052942.D
Acq: 17 Dec 2018 22:18

Tgt Ion: 43 Resp: 802781

Ion	Ratio	Lower	Upper
43	100		
70	44.1	34.2	51.4
55	24.7	20.3	30.5
61	25.4	20.0	30.0



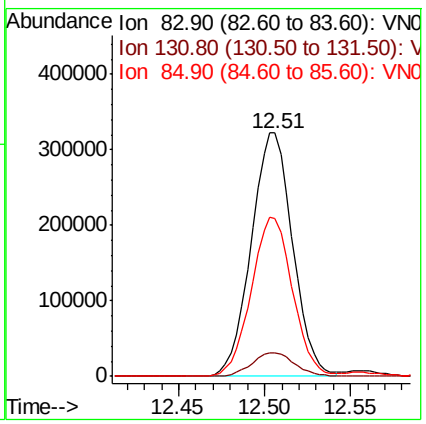


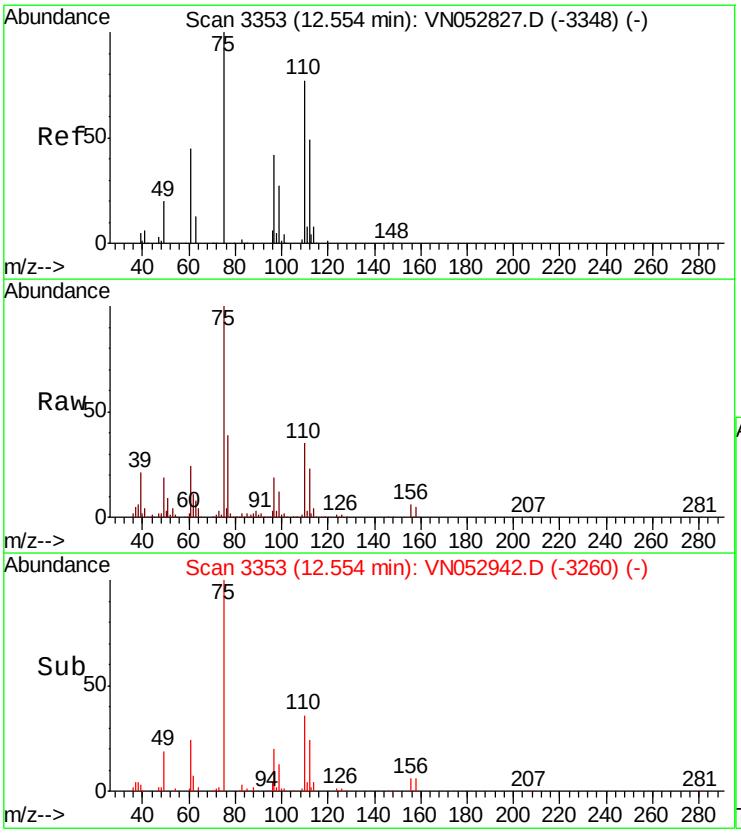
#75
1,1,2,2-Tetrachloroethane
Concen: 45.110 ug/l
RT: 12.51 min Scan# 3338
Delta R.T. 0.00 min
Lab File: VN052942.D
Acq: 17 Dec 2018 22:18

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 83 Resp: 538248

Ion	Ratio	Lower	Upper
83	100		
131	10.2	5.2	15.6
85	64.8	32.4	97.0

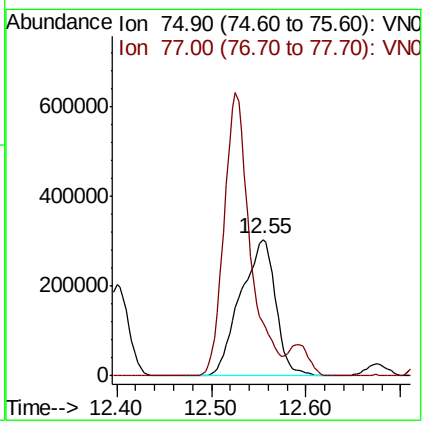


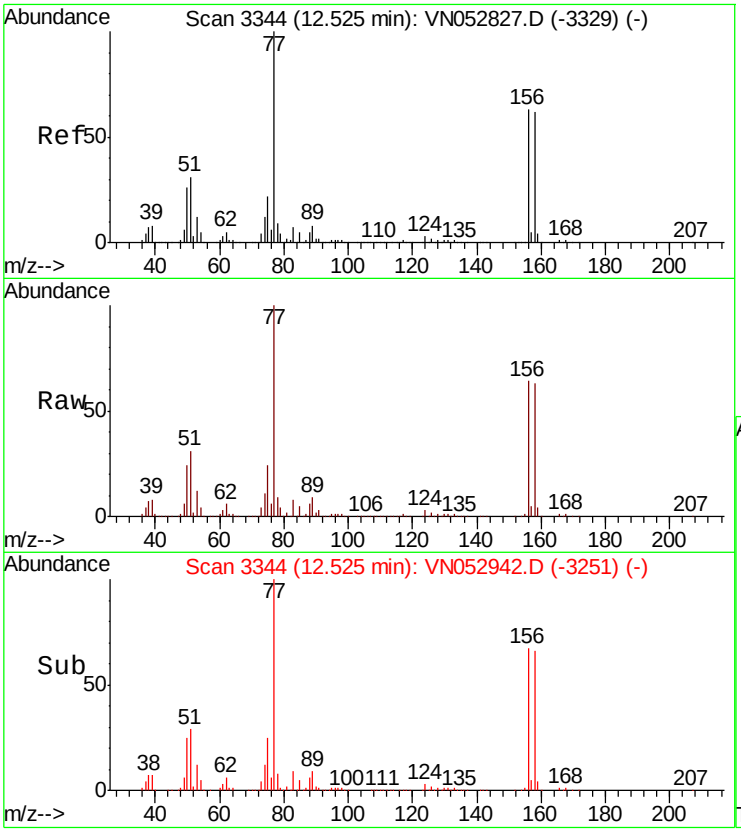


#76
1,2,3-Trichloropropane
Concen: 74.513 ug/l
RT: 12.55 min Scan# 3353
Delta R.T. 0.00 min
Lab File: VN052942.D
Acq: 17 Dec 2018 22:18

Tgt Ion: 75 Resp: 783913

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



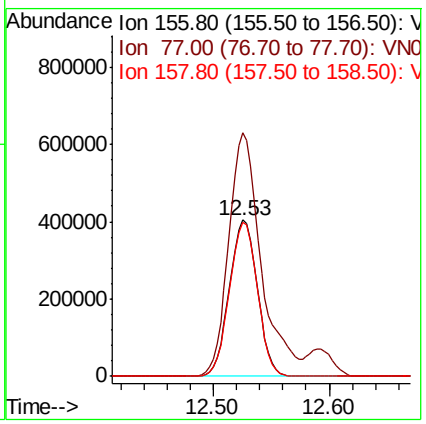


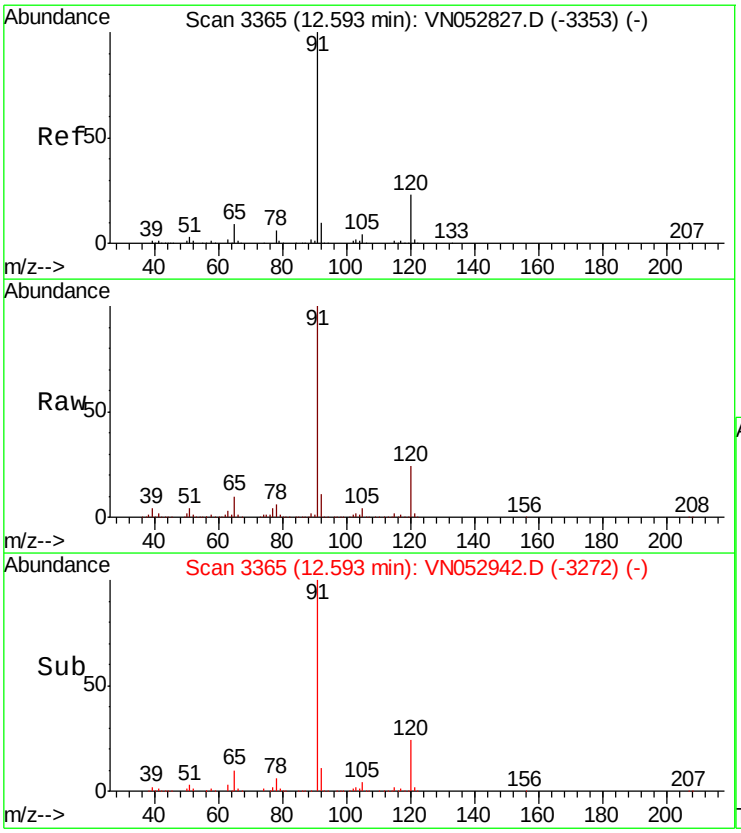
#77
Bromobenzene
Concen: 49.907 ug/l
RT: 12.53 min Scan# 3344
Delta R.T. 0.00 min
Lab File: VN052942.D
Acq: 17 Dec 2018 22:18

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:156 Resp: 675814

Ion	Ratio	Lower	Upper
156	100		
77	181.0	91.3	273.8
158	98.2	49.0	147.2

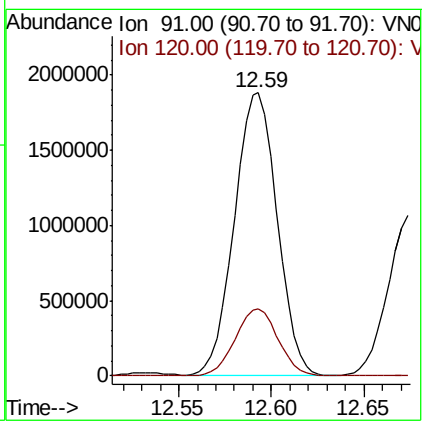


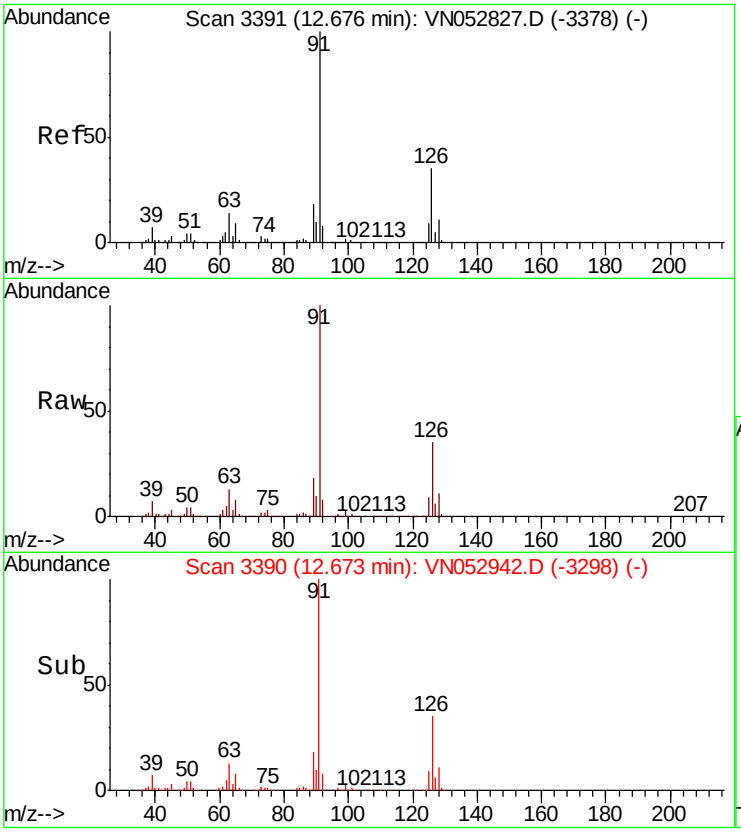


#78
n-propylbenzene
Concen: 49.577 ug/l
RT: 12.59 min Scan# 3365
Delta R.T. 0.00 min
Lab File: VN052942.D
Acq: 17 Dec 2018 22:18

Tgt Ion: 91 Resp: 3010295

Ion	Ratio	Lower	Upper
91	100		
120	23.6	11.5	34.5



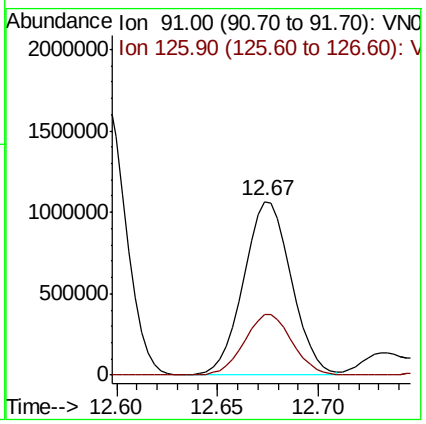


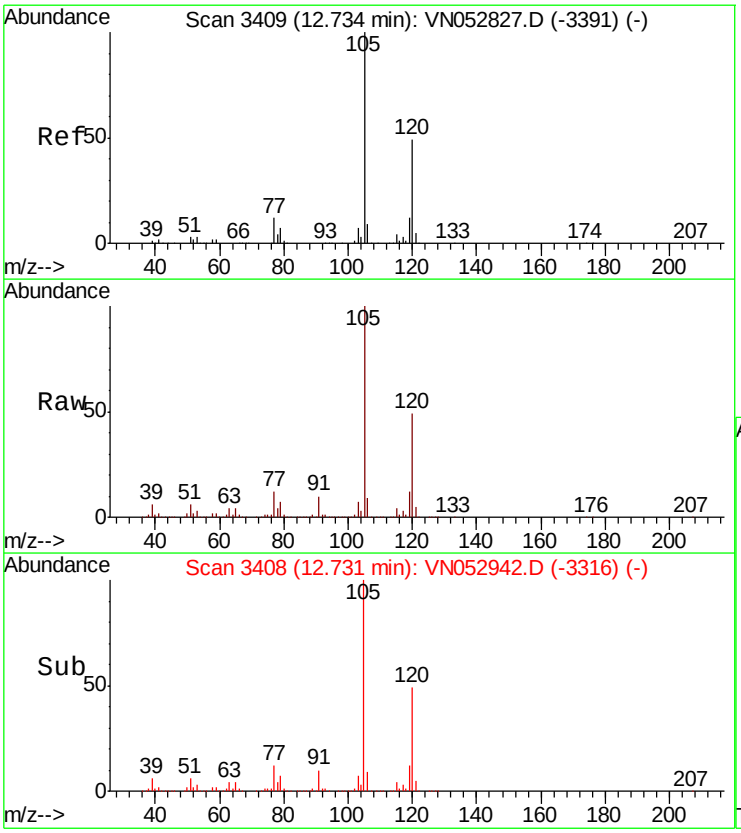
#79
2-Chlorotoluene
Concen: 49.165 ug/l
RT: 12.67 min Scan# 3390
Delta R.T. -0.00 min
Lab File: VN052942.D
Acq: 17 Dec 2018 22:18

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 91 Resp: 1764844

Ion	Ratio	Lower	Upper
91	100		
126	35.1	17.4	52.3

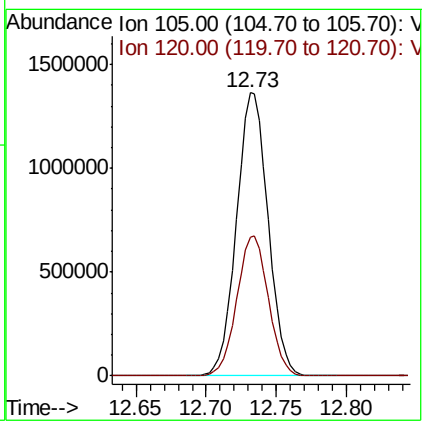


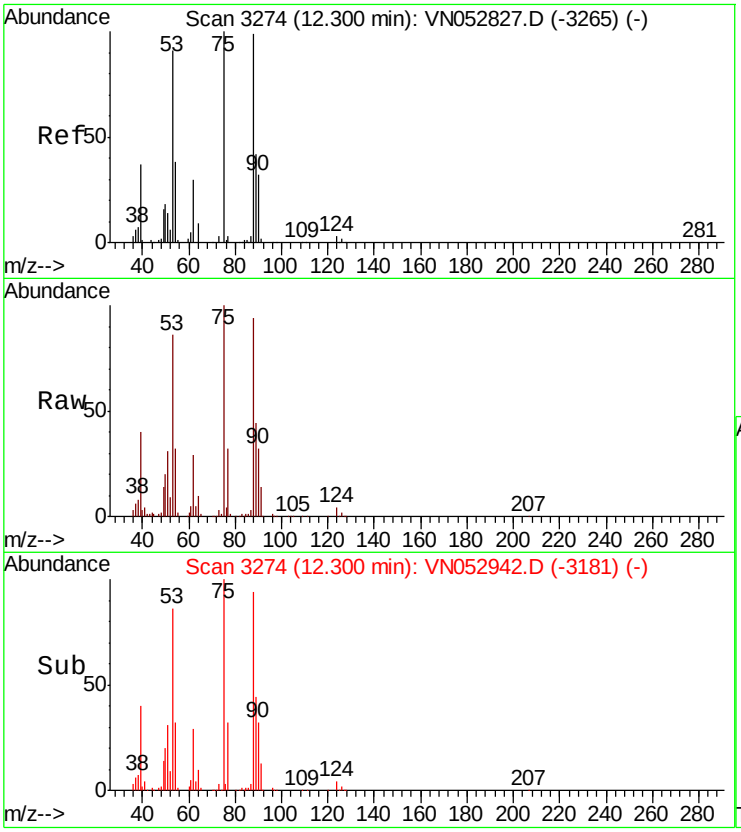


#80
1,3,5-Trimethylbenzene
Concen: 49.736 ug/l
RT: 12.73 min Scan# 3408
Delta R.T. -0.00 min
Lab File: VN052942.D
Acq: 17 Dec 2018 22:18

Tgt Ion:105 Resp: 2137548

Ion	Ratio	Lower	Upper
105	100		
120	49.3	24.4	73.2



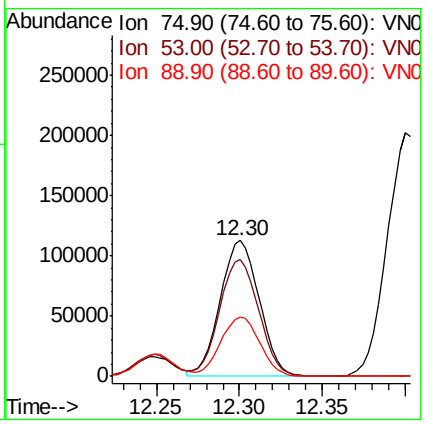


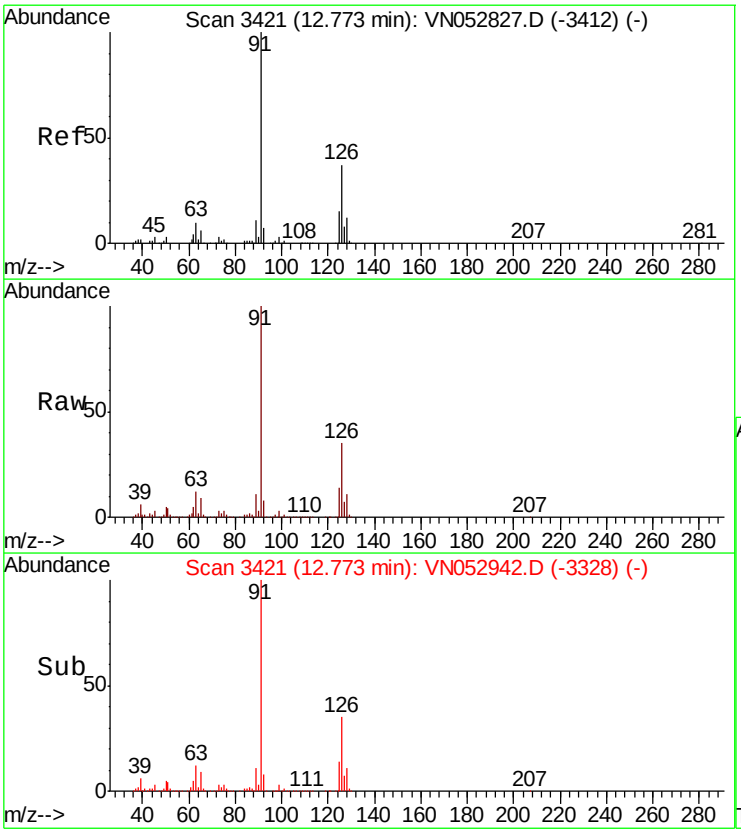
#81
trans-1,4-Dichloro-2-butene
Concen: 55.970 ug/l
RT: 12.30 min Scan# 3274
Delta R.T. 0.00 min
Lab File: VN052942.D
Acq: 17 Dec 2018 22:18

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 75 Resp: 183294

Ion	Ratio	Lower	Upper
75	100		
53	87.9	74.7	112.1
89	44.5	36.1	54.1

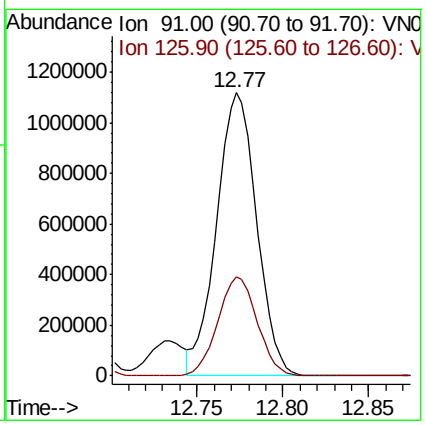


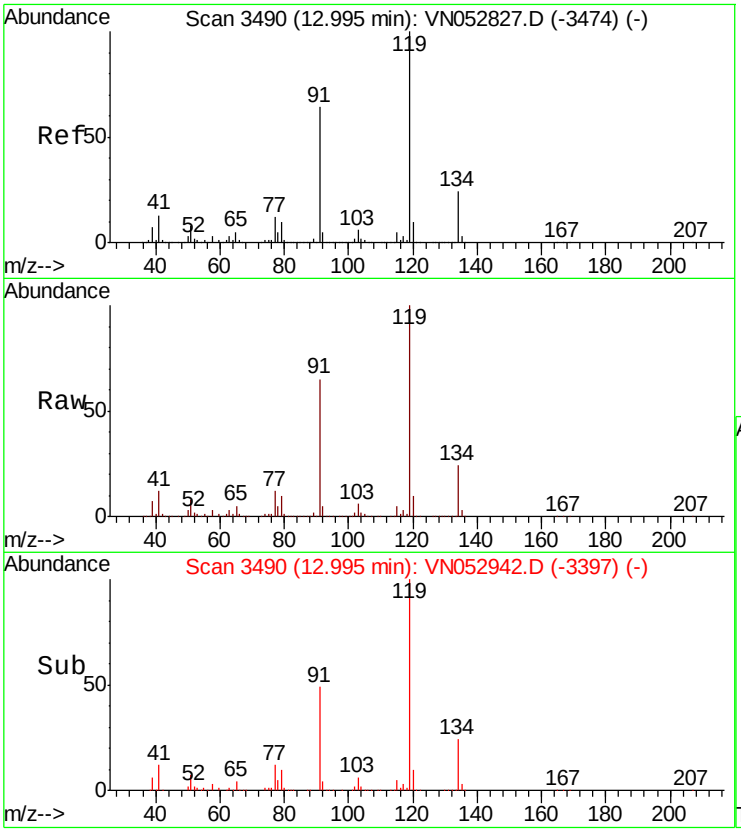


#82
4-Chlorotoluene
Concen: 49.294 ug/l
RT: 12.77 min Scan# 3421
Delta R.T. 0.00 min
Lab File: VN052942.D
Acq: 17 Dec 2018 22:18

Tgt Ion: 91 Resp: 1809164

Ion	Ratio	Lower	Upper
91	100		
126	34.7	17.3	51.7



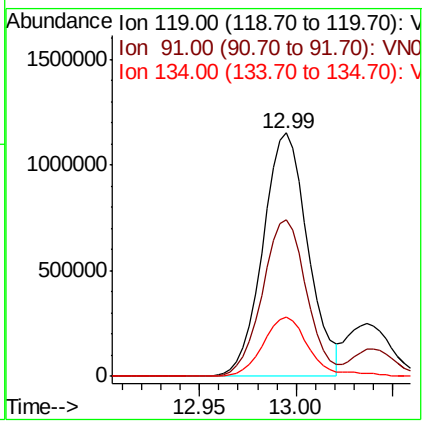


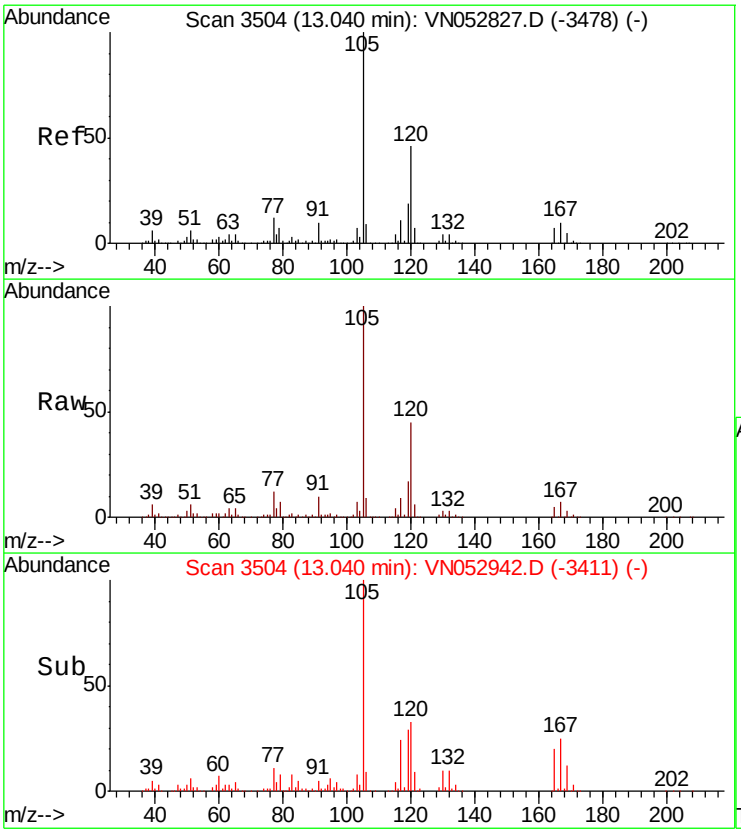
#83
tert-Butylbenzene
Concen: 49.477 ug/l
RT: 12.99 min Scan# 3490
Delta R.T. 0.00 min
Lab File: VN052942.D
Acq: 17 Dec 2018 22:18

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion:119 Resp: 1875776

Ion	Ratio	Lower	Upper
119	100		
91	63.7	31.9	95.5
134	25.0	12.8	38.4

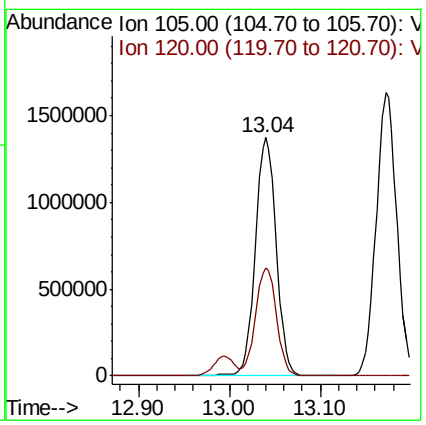


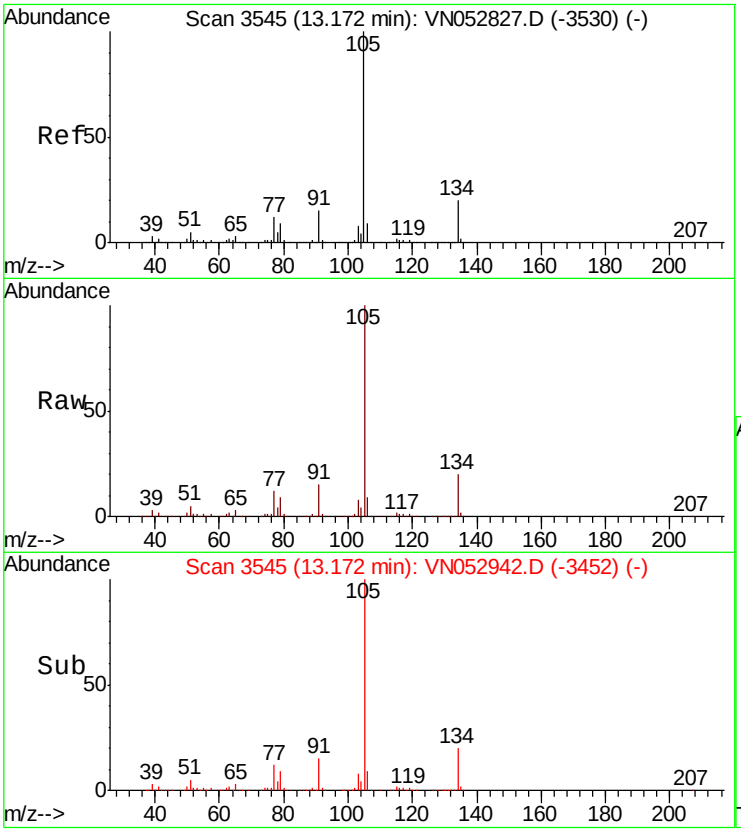


#84
1,2,4-Trimethylbenzene
Concen: 50.142 ug/l
RT: 13.04 min Scan# 3504
Delta R.T. 0.00 min
Lab File: VN052942.D
Acq: 17 Dec 2018 22:18

Tgt Ion:105 Resp: 2181655

Ion	Ratio	Lower	Upper
105	100		
120	45.7	22.9	68.8



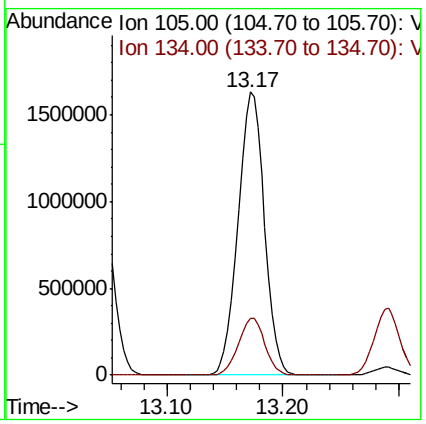


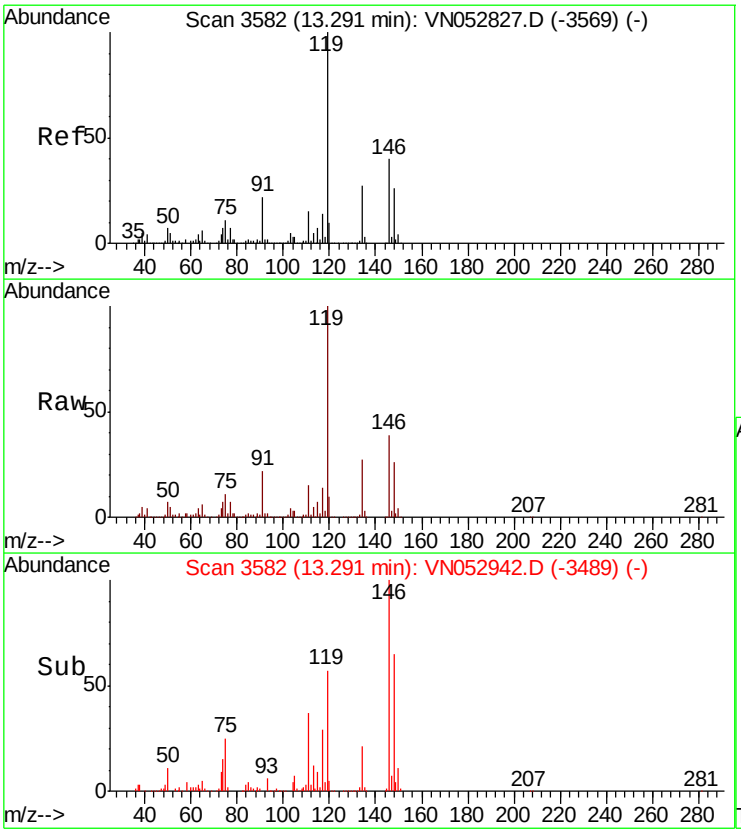
#85
sec-Butylbenzene
Concen: 49.845 ug/l
RT: 13.17 min Scan# 3545
Delta R.T. 0.00 min
Lab File: VN052942.D
Acq: 17 Dec 2018 22:18

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:105 Resp: 2559210

Ion	Ratio	Lower	Upper
105	100		
134	20.2	10.1	30.3

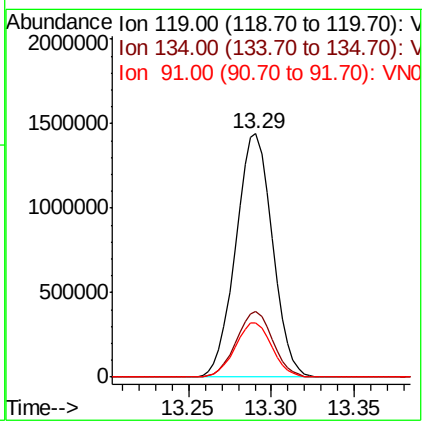


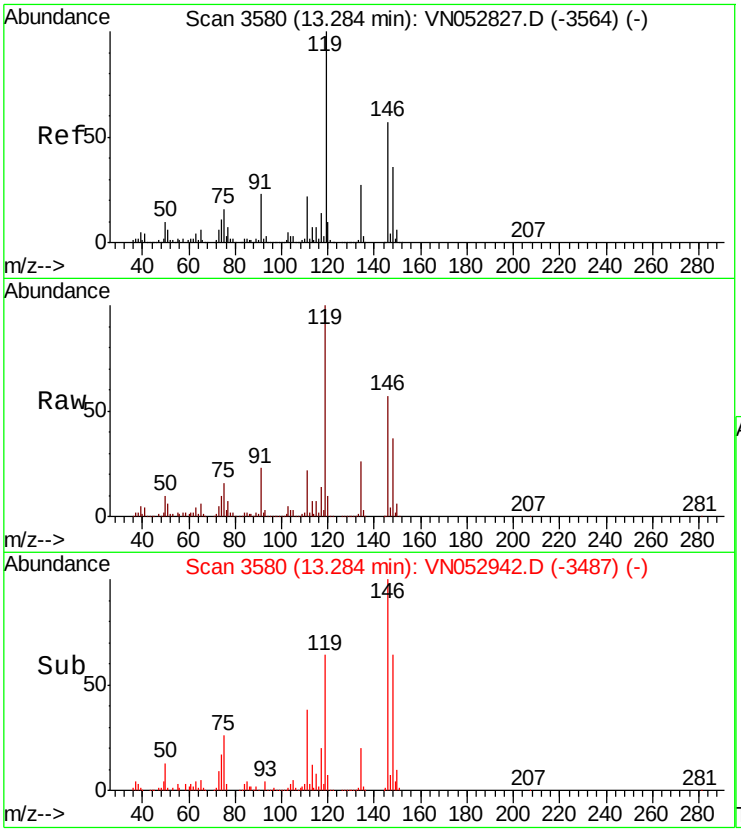


#86
p-Isopropyltoluene
Concen: 49.856 ug/l
RT: 13.29 min Scan# 3582
Delta R.T. 0.00 min
Lab File: VN052942.D
Acq: 17 Dec 2018 22:18

Tgt Ion:119 Resp: 2217733

Ion	Ratio	Lower	Upper
119	100		
134	26.9	13.4	40.2
91	22.3	11.1	33.3



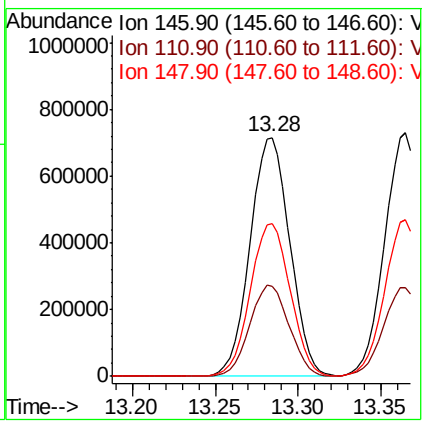


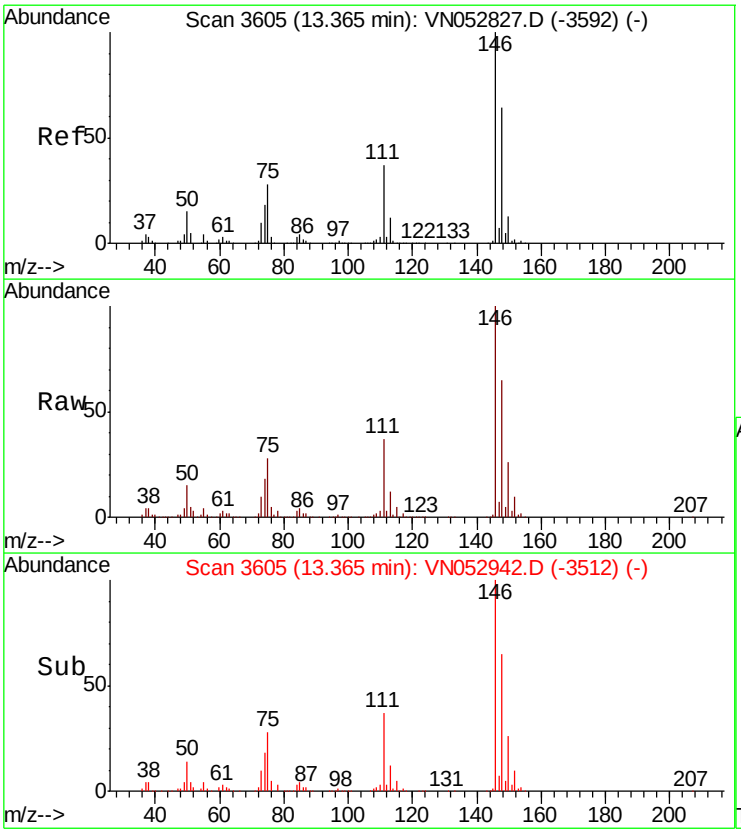
#87
1,3-Dichlorobenzene
Concen: 49.561 ug/l
RT: 13.28 min Scan# 3580
Delta R.T. 0.00 min
Lab File: VN052942.D
Acq: 17 Dec 2018 22:18

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:146 Resp: 1192639

Ion	Ratio	Lower	Upper
146	100		
111	38.0	19.1	57.1
148	64.2	32.0	96.0

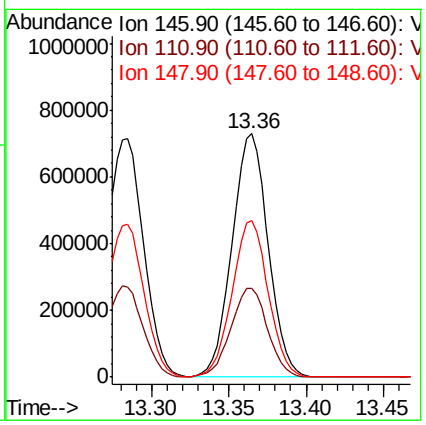


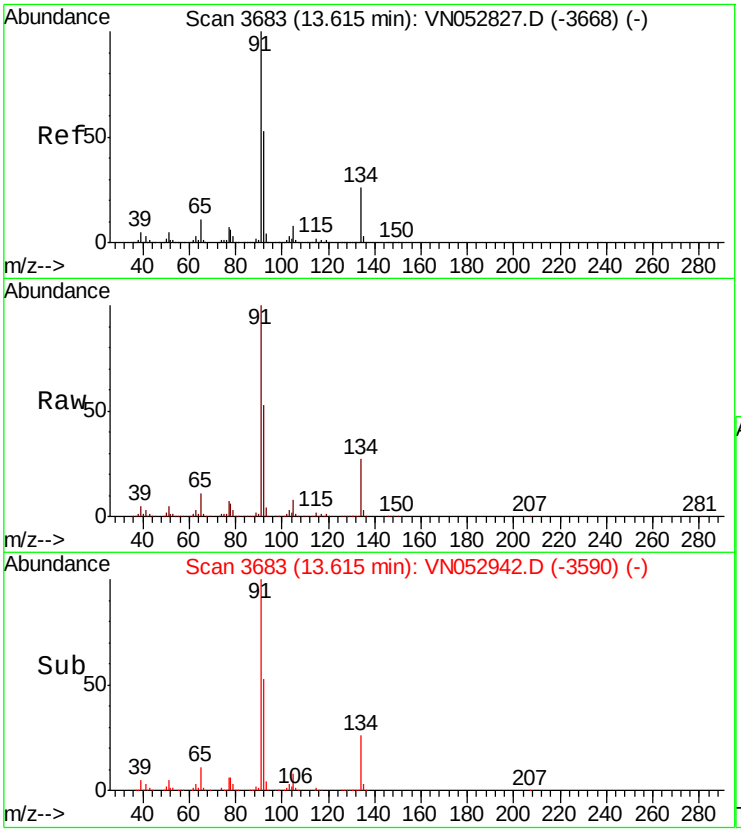


#88
1,4-Dichlorobenzene
Concen: 49.458 ug/l
RT: 13.36 min Scan# 3605
Delta R.T. 0.00 min
Lab File: VN052942.D
Acq: 17 Dec 2018 22:18

Tgt Ion:146 Resp: 1178625

Ion	Ratio	Lower	Upper
146	100		
111	37.3	18.6	55.8
148	64.4	32.1	96.5



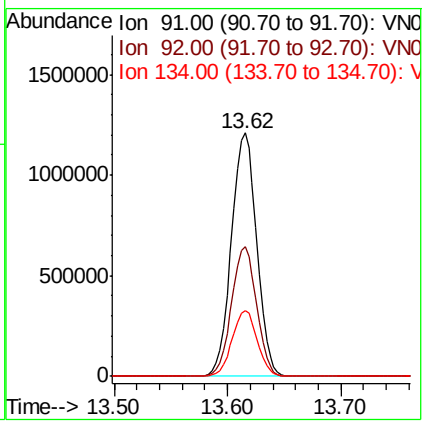


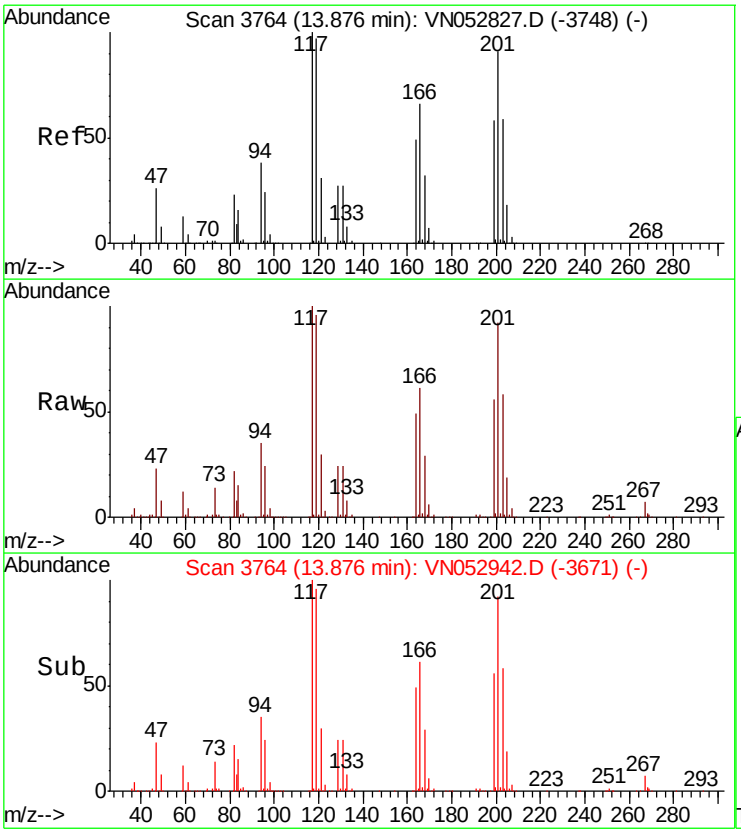
#89
n-Butylbenzene
Concen: 50.232 ug/l
RT: 13.62 min Scan# 3683
Delta R.T. 0.00 min
Lab File: VN052942.D
Acq: 17 Dec 2018 22:18

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 91 Resp: 1881056

Ion	Ratio	Lower	Upper
91	100		
92	52.9	26.3	78.9
134	26.9	13.3	39.8

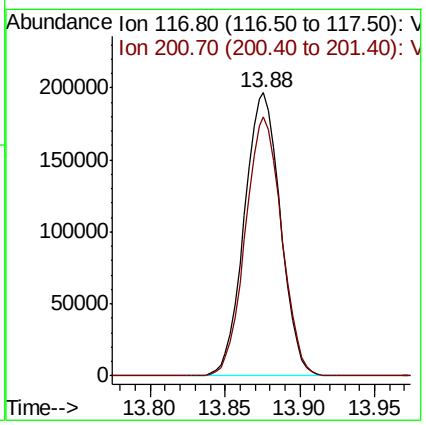


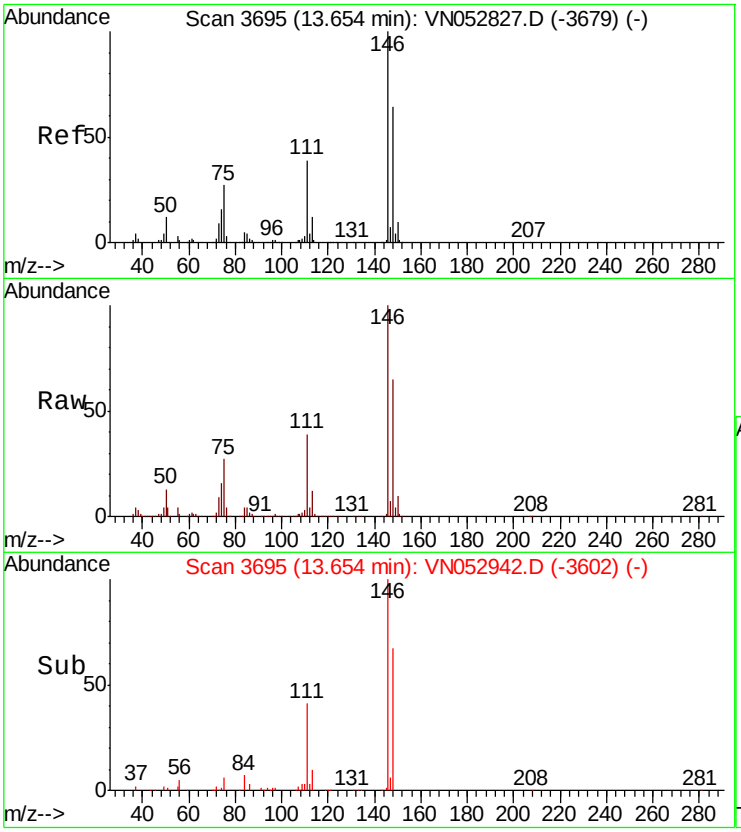


#90
Hexachloroethane
Concen: 44.288 ug/l
RT: 13.88 min Scan# 3764
Delta R.T. 0.00 min
Lab File: VN052942.D
Acq: 17 Dec 2018 22:18

Tgt Ion:117 Resp: 329885

Ion	Ratio	Lower	Upper
117	100		
201	91.9	45.7	137.1



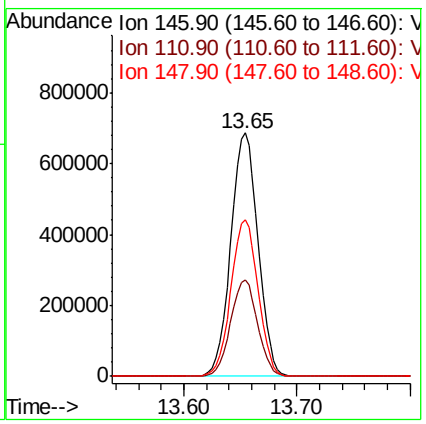


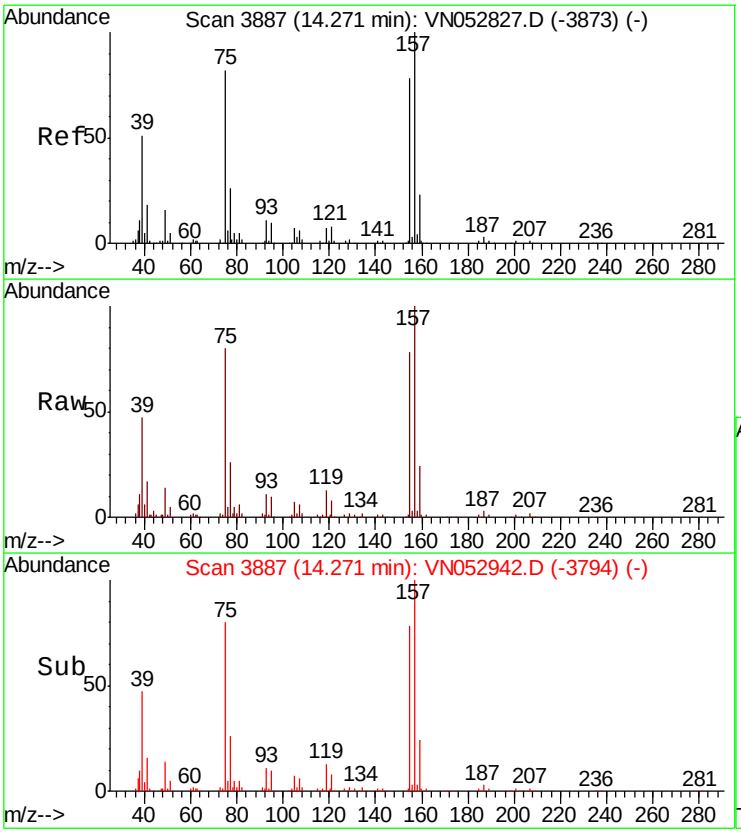
#91
1,2-Dichlorobenzene
Concen: 49.636 ug/l
RT: 13.65 min Scan# 3695
Delta R.T. 0.00 min
Lab File: VN052942.D
Acq: 17 Dec 2018 22:18

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:146 Resp: 1148978

Ion	Ratio	Lower	Upper
146	100		
111	39.2	19.7	59.0
148	64.1	32.0	96.0

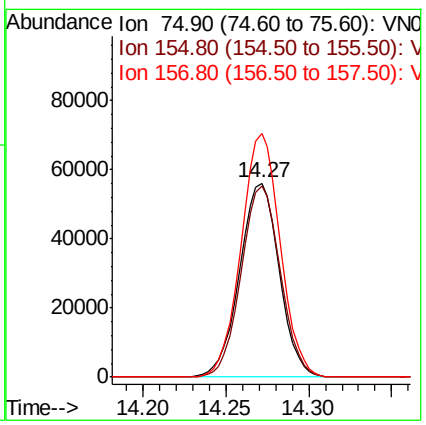


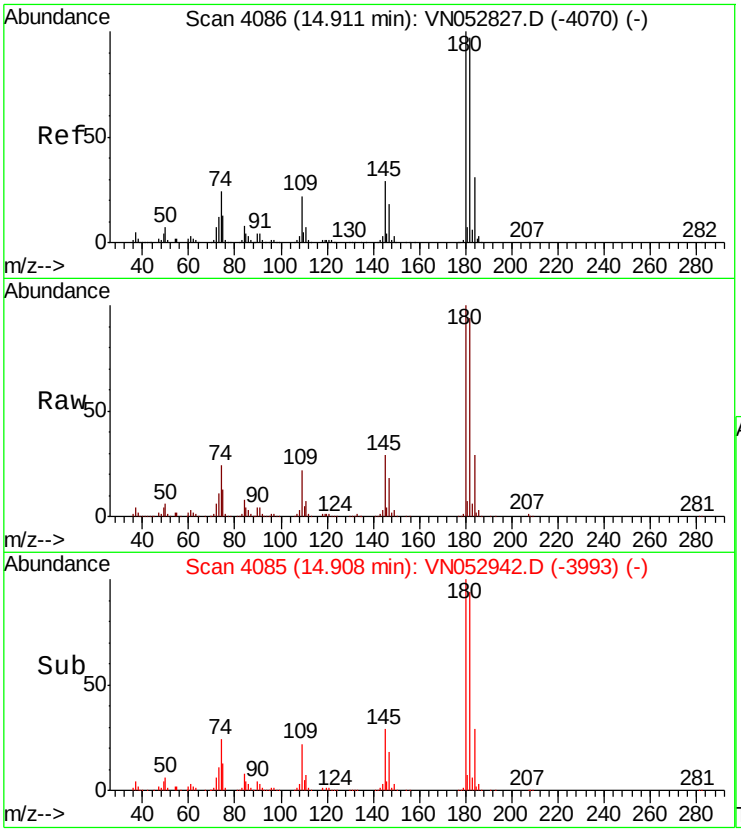


#92
1,2-Dibromo-3-Chloropropane
Concen: 51.877 ug/l
RT: 14.27 min Scan# 3887
Delta R.T. 0.00 min
Lab File: VN052942.D
Acq: 17 Dec 2018 22:18

Tgt Ion: 75 Resp: 93306

Ion	Ratio	Lower	Upper
75	100		
155	97.3	48.2	144.6
157	124.1	61.2	183.5



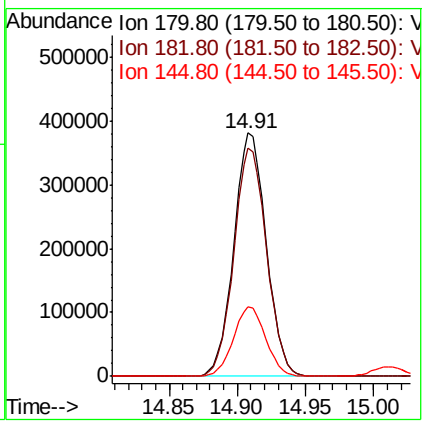


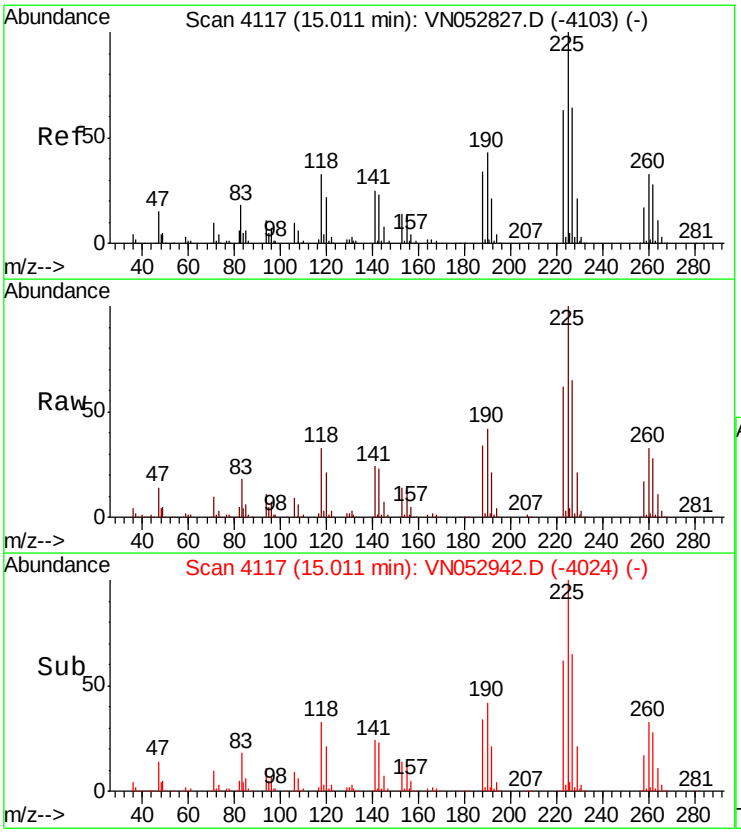
#93
1,2,4-Trichlorobenzene
Concen: 49.760 ug/l
RT: 14.91 min Scan# 4085
Delta R.T. -0.00 min
Lab File: VN052942.D
Acq: 17 Dec 2018 22:18

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:180 Resp: 626128

Ion	Ratio	Lower	Upper
180	100		
182	94.9	47.8	143.3
145	28.6	14.2	42.6

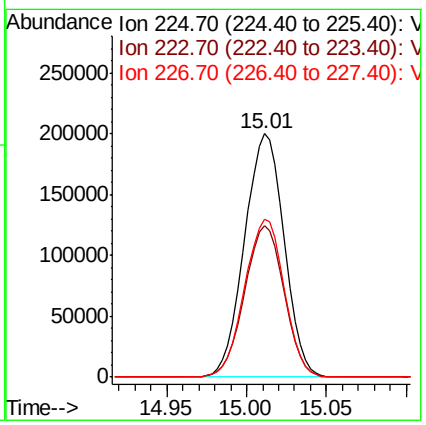


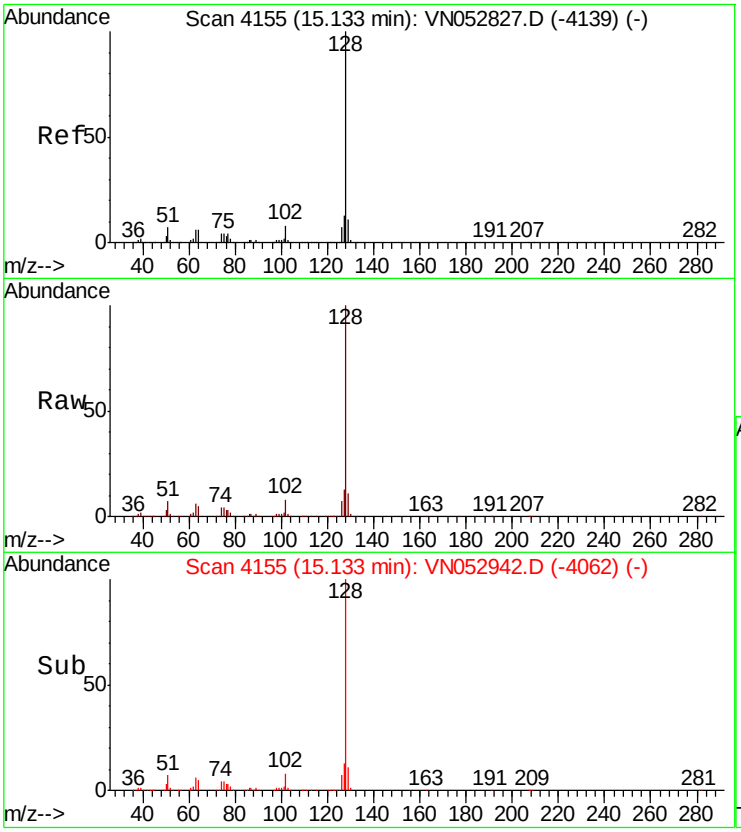


#94
Hexachlorobutadiene
Concen: 46.511 ug/l
RT: 15.01 min Scan# 4117
Delta R.T. 0.00 min
Lab File: VN052942.D
Acq: 17 Dec 2018 22:18

Tgt Ion:225 Resp: 338752

Ion	Ratio	Lower	Upper
225	100		
223	62.2	31.5	94.5
227	64.8	31.9	95.7



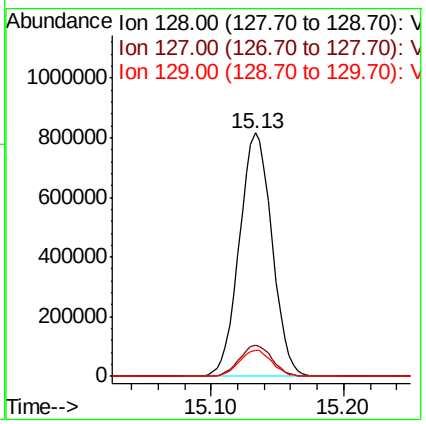


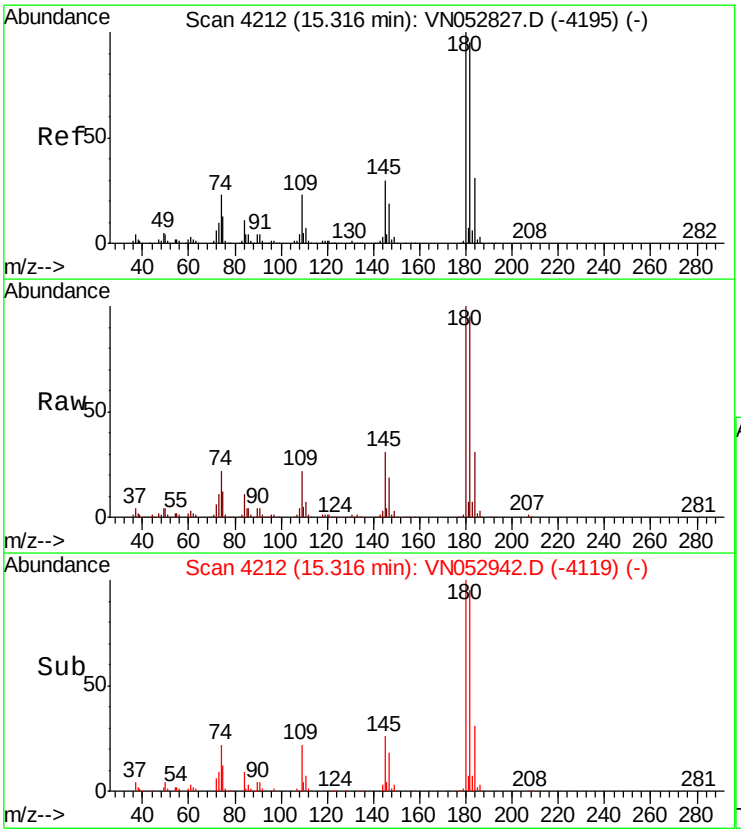
#95
Naphthalene
Concen: 53.476 ug/l
RT: 15.13 min Scan# 4155
Delta R.T. 0.00 min
Lab File: VN052942.D
Acq: 17 Dec 2018 22:18

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:128 Resp: 1393623

Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.2	15.4
129	10.7	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 48.448 ug/l
RT: 15.32 min Scan# 4212
Delta R.T. 0.00 min
Lab File: VN052942.D
Acq: 17 Dec 2018 22:18

Tgt Ion:180 Resp: 559368

Ion	Ratio	Lower	Upper
180	100		
182	95.2	47.9	143.7
145	30.3	15.0	45.0