Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN112718\

Quantitation Report (Not Reviewed)

Data File : VN052469.D
Acq On : 27 Nov 2018 10:05
Operator : MD\SY
Sample : VSTDICC020
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 4 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Quant Time: Nov 28 00:44:21 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N112718W.M
Quant Title : SW846 8260
QLast Update : Wed Nov 28 00:40:03 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.67	168	1014820	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.59	114	1592376	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.41	117	1408669	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	610948	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.03	65	211680	19.16	ug/l		0.00
Spiked Amount 50.000			Recovery = 38.32%				
35) Dibromofluoromethane	7.59	113	187862	19.14	ug/l		0.00
Spiked Amount 50.000			Recovery = 38.28%				
50) Toluene-d8	10.09	98	718206	18.79	ug/l		0.00
Spiked Amount 50.000			Recovery = 37.58%				
62) 4-Bromofluorobenzene	12.40	95	233038	18.15	ug/l		0.00
Spiked Amount 50.000			Recovery = 36.30%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.85	85	188023	19.788	ug/l		98
3) Chloromethane	2.06	50	245816	19.598	ug/l		100
4) Vinyl Chloride	2.19	62	254937	19.786	ug/l		100
5) Bromomethane	2.58	94	148918	18.524	ug/l		99
6) Chloroethane	2.71	64	153959	19.727	ug/l		98
7) Trichlorofluoromethane	3.02	101	314596	19.877	ug/l		99
8) Diethyl Ether	3.41	74	116464	19.927	ug/l		100
9) 1,1,2-Trichlorotrifluoroet	3.76	101	194457	19.690	ug/l		99
10) Methyl Iodide	3.96	142	247763	18.836	ug/l		99
11) Tert butyl alcohol	4.78	59	49612	89.687	ug/l	#	89
12) 1,1-Dichloroethene	3.74	96	188098	19.787	ug/l		99
13) Acrolein	3.61	56	87362	100.391	ug/l		100
14) Allyl chloride	4.33	41	324931	19.832	ug/l		99
15) Acrylonitrile	4.99	53	349423	99.788	ug/l		99
16) Acetone	3.82	43	285146	97.840	ug/l		98
17) Carbon Disulfide	4.06	76	573139	19.158	ug/l		100
18) Methyl Acetate	4.33	43	164111	19.631	ug/l		100
19) Methyl tert-butyl Ether	5.05	73	499844	19.763	ug/l		99
20) Methylene Chloride	4.56	84	217259	19.050	ug/l		99
21) trans-1,2-Dichloroethene	5.04	96	198081	19.510	ug/l		97
22) Diisopropyl ether	5.95	45	690108	20.053	ug/l		98
23) Vinyl Acetate	5.90	43	2107655	98.325	ug/l		99
24) 1,1-Dichloroethane	5.85	63	390382	19.867	ug/l		99
25) 2-Butanone	6.83	43	407047	98.537	ug/l		100
26) 2,2-Dichloropropane	6.82	77	264013	19.411	ug/l		99
27) cis-1,2-Dichloroethene	6.83	96	229529	19.408	ug/l		98
28) Bromochloromethane	7.19	49	178522	19.891	ug/l		99
29) Tetrahydrofuran	7.21	42	264791	99.381	ug/l		98
30) Chloroform	7.37	83	379534	19.359	ug/l		98
31) Cyclohexane	7.65	56	379749	17.274	ug/l		96
32) 1,1,1-Trichloroethane	7.57	97	304874	19.628	ug/l		100
36) 1,1-Dichloropropene	7.79	75	292858	19.476	ug/l		100
37) Ethyl Acetate	6.93	43	176943	19.281	ug/l		99
38) Carbon Tetrachloride	7.77	117	263955	19.390	ug/l		99

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN112718\

Quantitation Report (Not Reviewed)

Data File : VN052469.D
Acq On : 27 Nov 2018 10:05
Operator : MD\SY
Sample : VSTDICC020
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 4 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Quant Time: Nov 28 00:44:21 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N112718W.M
Quant Title : SW846 8260
QLast Update : Wed Nov 28 00:40:03 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.08	83	359091	19.647	ug/l		100
40) Benzene	8.04	78	890789	19.878	ug/l		100
41) Methacrylonitrile	7.17	41	95052	18.945	ug/l		93
42) 1,2-Dichloroethane	8.12	62	271155	19.983	ug/l		99
43) Isopropyl Acetate	8.16	43	298975	19.251	ug/l		99
44) Trichloroethene	8.84	130	225757	19.667	ug/l		100
45) 1,2-Dichloropropane	9.12	63	236126	19.819	ug/l		97
46) Dibromomethane	9.21	93	134135	20.337	ug/l		98
47) Bromodichloromethane	9.40	83	281453	19.627	ug/l		99
48) Methyl methacrylate	9.20	41	154447	19.072	ug/l		99
49) 1,4-Dioxane	9.20	88	32096	381.897	ug/l		97
51) 4-Methyl-2-Pentanone	9.99	43	861703	98.891	ug/l		100
52) Toluene	10.16	92	529778	19.897	ug/l		100
53) t-1,3-Dichloropropene	10.38	75	263819	19.124	ug/l		100
54) cis-1,3-Dichloropropene	9.84	75	322987	19.537	ug/l		97
55) 1,1,2-Trichloroethane	10.56	97	188683	20.146	ug/l		99
56) Ethyl methacrylate	10.43	69	225799	19.590	ug/l		100
57) 1,3-Dichloropropane	10.71	76	330617	19.992	ug/l		100
58) 2-Chloroethyl Vinyl ether	9.70	63	700343	103.052	ug/l		100
59) 2-Hexanone	10.75	43	580394	99.243	ug/l		100
60) Dibromochloromethane	10.90	129	198131	19.478	ug/l		99
61) 1,2-Dibromoethane	11.01	107	182020	19.567	ug/l		100
64) Tetrachloroethene	10.63	164	213256	19.526	ug/l		98
65) Chlorobenzene	11.43	112	571952	19.691	ug/l		100
66) 1,1,1,2-Tetrachloroethane	11.51	131	195858	19.393	ug/l		99
67) Ethyl Benzene	11.51	91	1006994	19.797	ug/l		98
68) m/p-Xylenes	11.62	106	752417	39.735	ug/l		100
69) o-Xylene	11.95	106	368332	20.031	ug/l		100
70) Styrene	11.96	104	582663	19.894	ug/l		99
71) Bromoform	12.13	173	132129	19.758	ug/l	#	98
73) Isopropylbenzene	12.25	105	964410	20.120	ug/l		99
74) N-amyl acetate	12.07	43	233790	19.306	ug/l		100
75) 1,1,2,2-Tetrachloroethane	12.51	83	218055	19.998	ug/l		98
76) 1,2,3-Trichloropropane	12.55	75	268260	29.603	ug/l	#	100
77) Bromobenzene	12.53	156	235223	19.854	ug/l		99
78) n-propylbenzene	12.59	91	1101207	20.223	ug/l		100
79) 2-Chlorotoluene	12.68	91	654400	20.180	ug/l		100
80) 1,3,5-Trimethylbenzene	12.73	105	784108	20.511	ug/l		100
81) trans-1,4-Dichloro-2-buten	12.30	75	53036	18.800	ug/l		94
82) 4-Chlorotoluene	12.77	91	654228	20.018	ug/l		99
83) tert-Butylbenzene	12.99	119	687559	20.175	ug/l		100
84) 1,2,4-Trimethylbenzene	13.04	105	782736	20.431	ug/l		99
85) sec-Butylbenzene	13.17	105	934103	20.123	ug/l		100
86) p-Isopropyltoluene	13.29	119	799329	20.217	ug/l		100
87) 1,3-Dichlorobenzene	13.28	146	412906	19.924	ug/l		99
88) 1,4-Dichlorobenzene	13.36	146	401571	19.672	ug/l		99
89) n-Butylbenzene	13.62	91	655804	19.945	ug/l		100
90) Hexachloroethane	13.88	117	131075	19.580	ug/l		99
91) 1,2-Dichlorobenzene	13.65	146	394575	19.928	ug/l		100
92) 1,2-Dibromo-3-Chloropropan	14.27	75	29207	18.729	ug/l		95

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN112718\

Quantitation Report (Not Reviewed)

Data File : VN052469.D
Acq On : 27 Nov 2018 10:05
Operator : MD\SY
Sample : VSTDICC020
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 4 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Quant Time: Nov 28 00:44:21 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N112718W.M
Quant Title : SW846 8260
QLast Update : Wed Nov 28 00:40:03 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.91	180	181652	19.402	ug/l	99
94) Hexachlorobutadiene	15.01	225	126721	19.894	ug/l	99
95) Naphthalene	15.14	128	375398	19.423	ug/l	100
96) 1,2,3-Trichlorobenzene	15.32	180	175251	20.042	ug/l	100

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

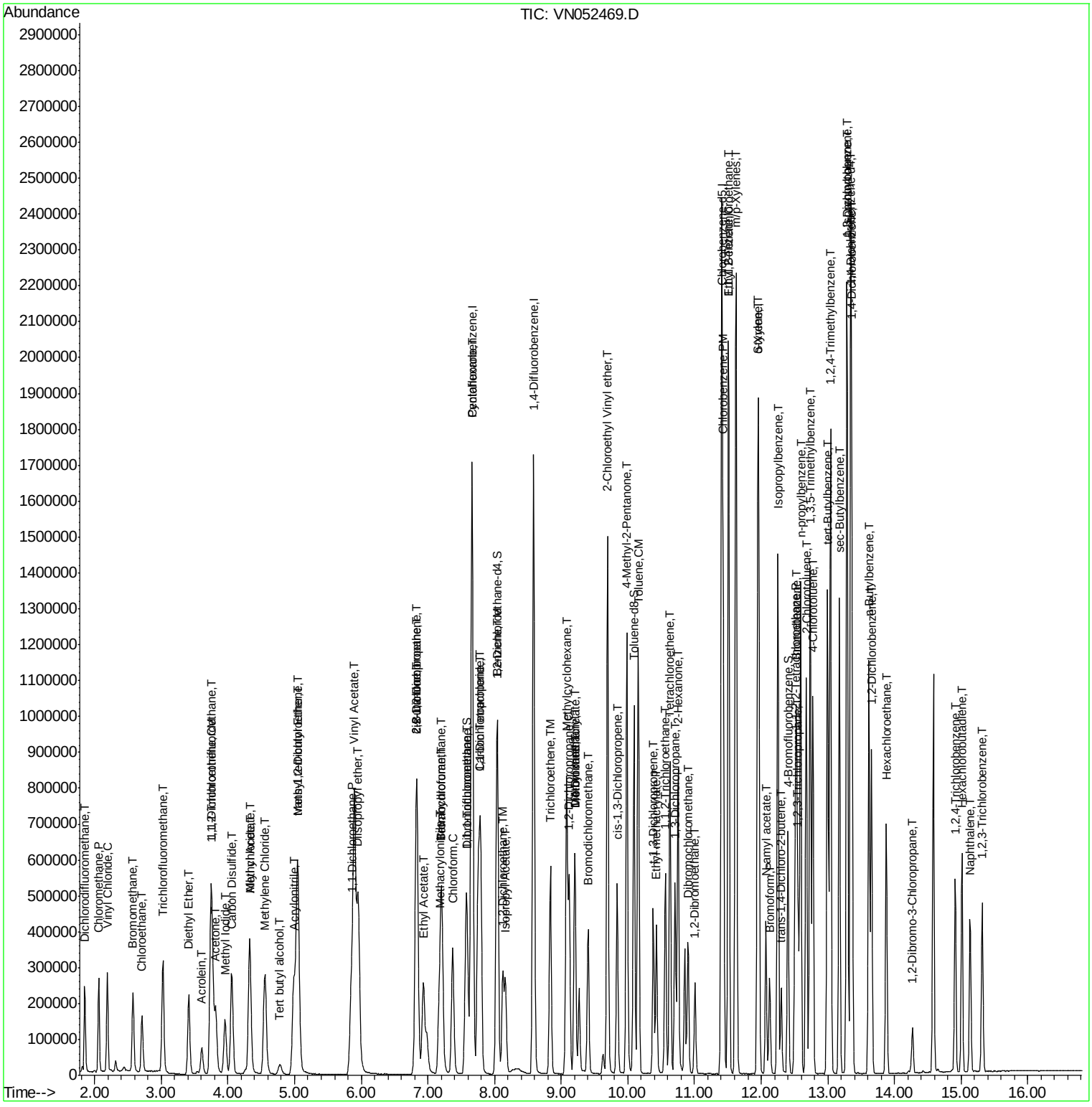
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN112718\

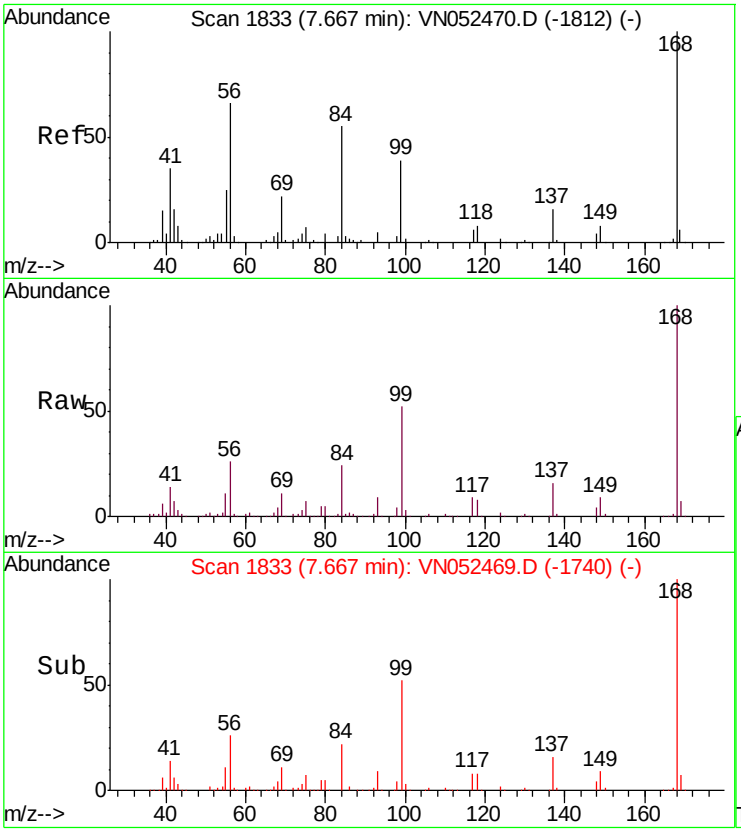
Quantitation Report (Not Reviewed)

Data File : VN052469.D
Acq On : 27 Nov 2018 10:05
Operator : MD\SY
Sample : VSTDICC020
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 4 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Quant Time: Nov 28 00:44:21 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N112718W.M
Quant Title : SW846 8260
QLast Update : Wed Nov 28 00:40:03 2018
Response via : Initial Calibration



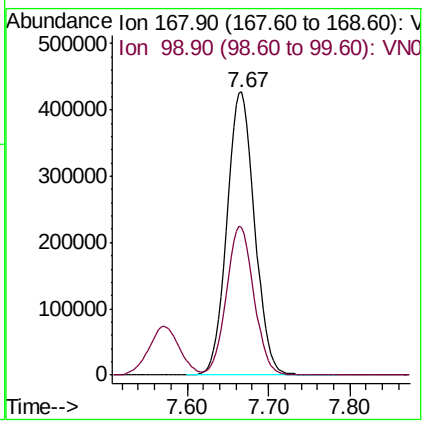


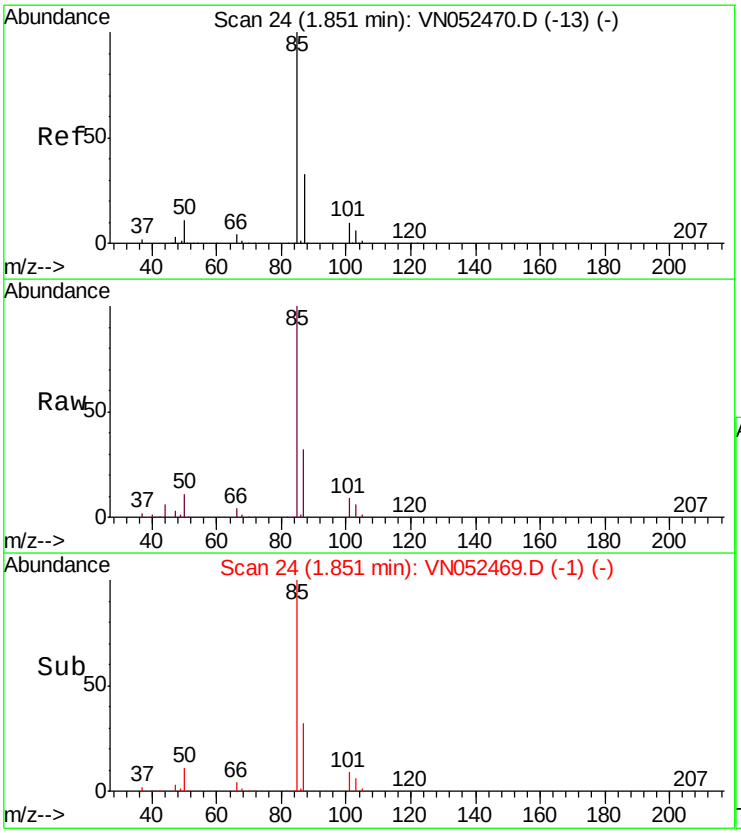
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. 0.00 min
Lab File: VN052469.D
Acq: 27 Nov 2018 10:05

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:168 Resp: 1014820

Ion	Ratio	Lower	Upper
168	100		
99	52.0	41.7	62.5

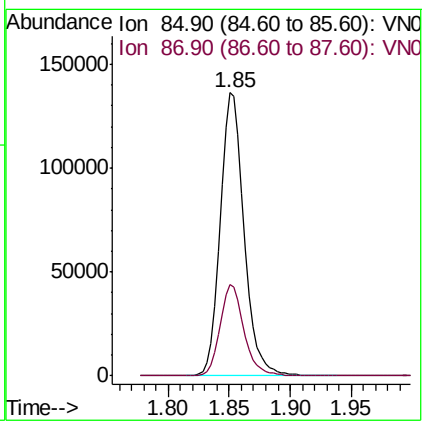


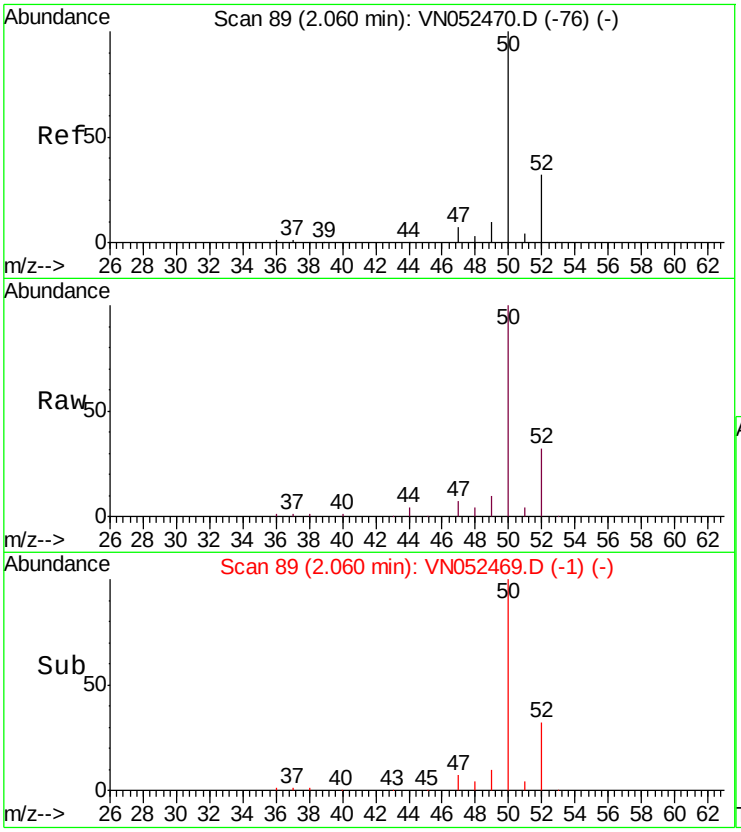


#2
Dichlorodifluoromethane
Concen: 19.788 ug/l
RT: 1.85 min Scan# 24
Delta R.T. 0.00 min
Lab File: VN052469.D
Acq: 27 Nov 2018 10:05

Tgt Ion: 85 Resp: 188023

Ion	Ratio	Lower	Upper
85	100		
87	32.2	16.7	50.1



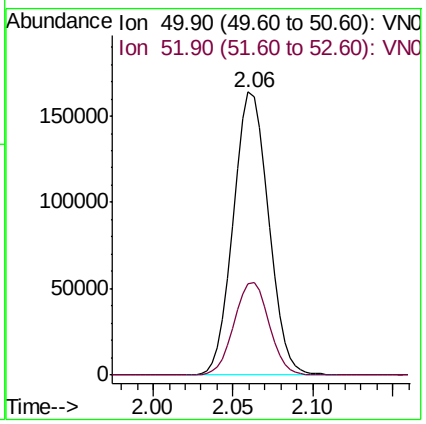


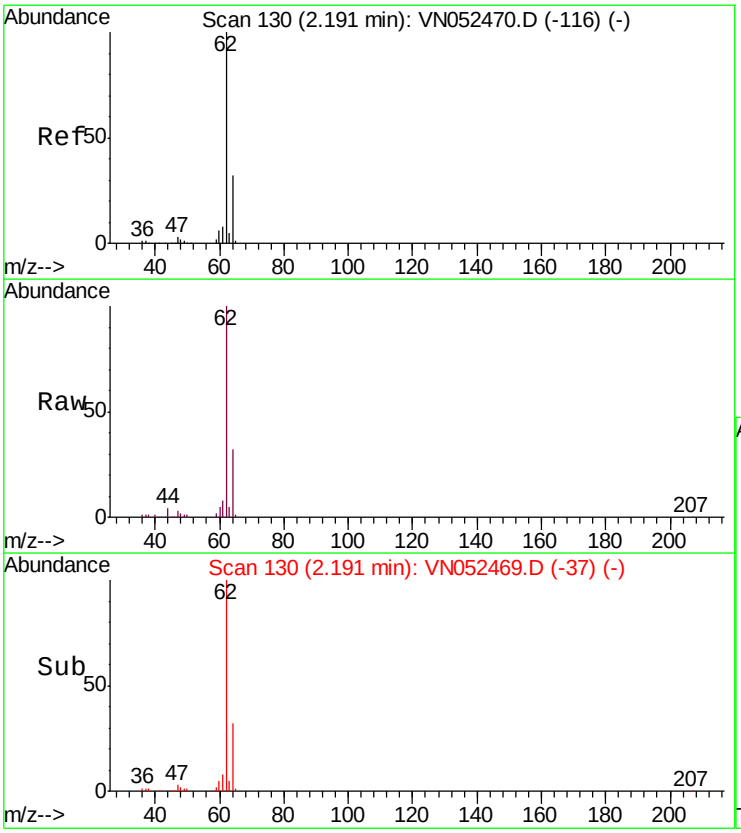
#3
Chloromethane
Concen: 19.598 ug/l
RT: 2.06 min Scan# 89
Delta R.T. 0.00 min
Lab File: VN052469.D
Acq: 27 Nov 2018 10:05

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 50 Resp: 245816

Ion	Ratio	Lower	Upper
50	100		
52	32.3	25.9	38.9

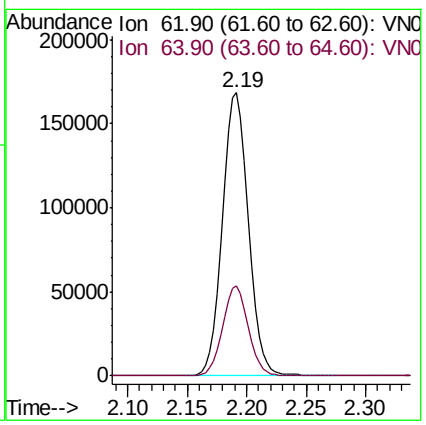


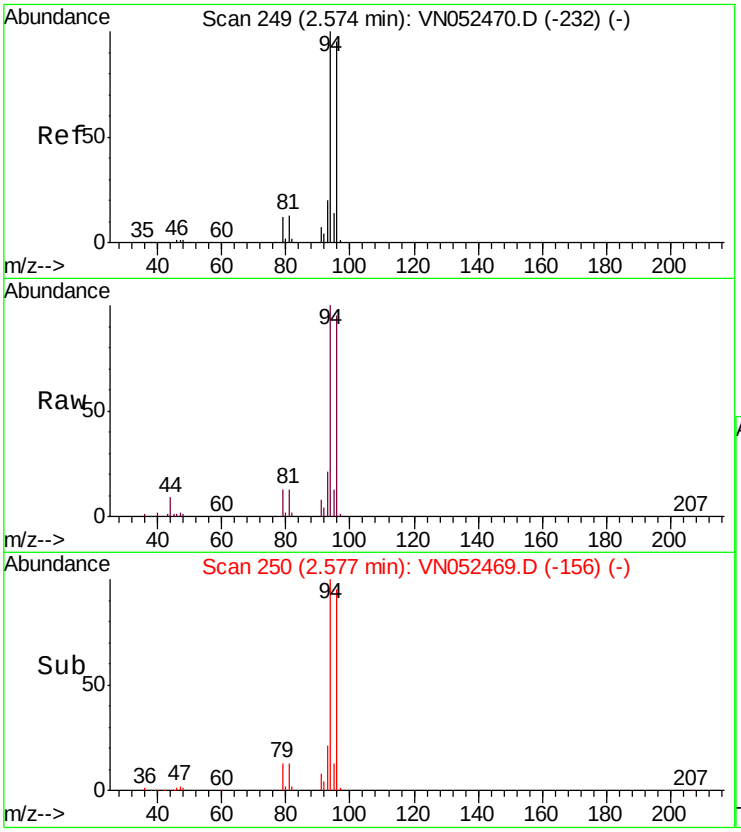


#4
Vinyl Chloride
Concen: 19.786 ug/l
RT: 2.19 min Scan# 130
Delta R.T. 0.00 min
Lab File: VN052469.D
Acq: 27 Nov 2018 10:05

Tgt Ion: 62 Resp: 254937

Ion	Ratio	Lower	Upper
62	100		
64	31.9	25.4	38.2



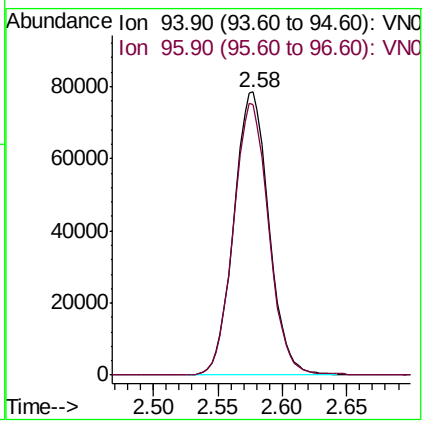


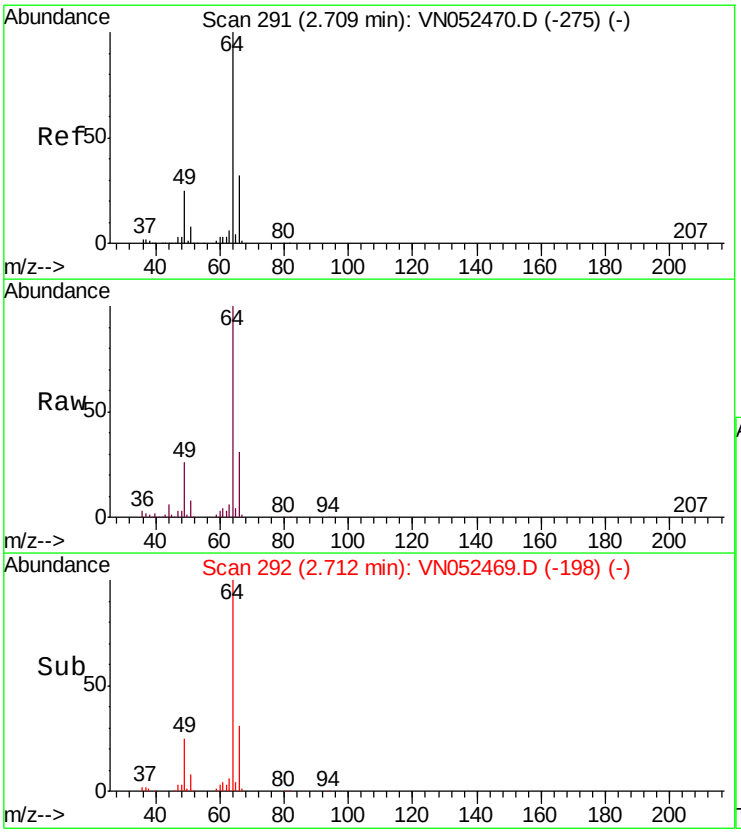
#5
Bromomethane
Concen: 18.524 ug/l
RT: 2.58 min Scan# 250
Delta R.T. 0.00 min
Lab File: VN052469.D
Acq: 27 Nov 2018 10:05

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 94 Resp: 148918

Ion	Ratio	Lower	Upper
94	100		
96	95.4	75.8	113.8

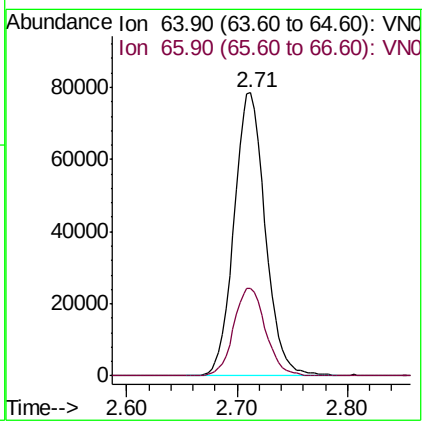


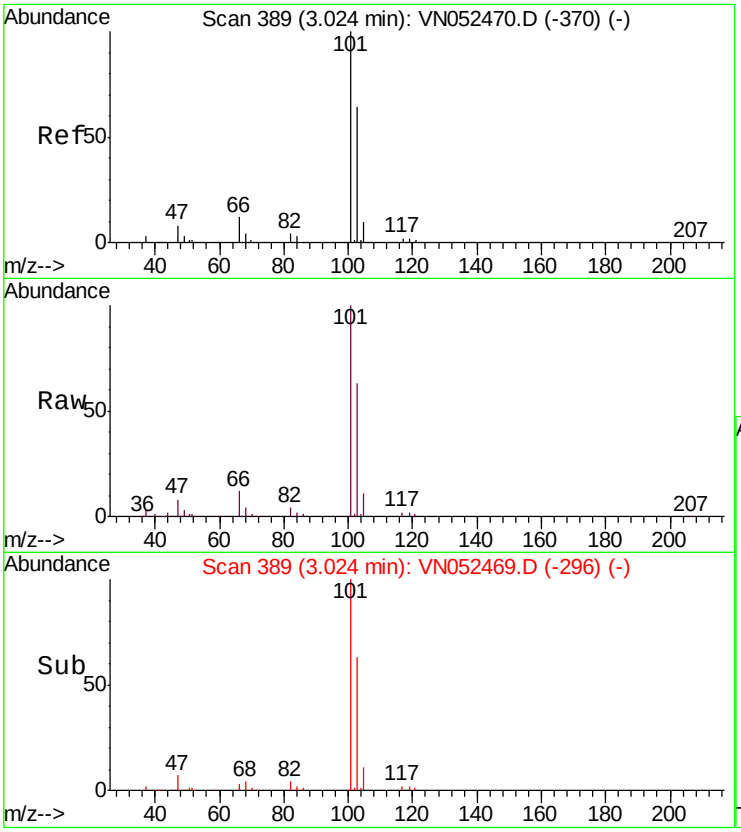


#6
Chloroethane
Concen: 19.727 ug/l
RT: 2.71 min Scan# 292
Delta R.T. 0.00 min
Lab File: VN052469.D
Acq: 27 Nov 2018 10:05

Tgt Ion: 64 Resp: 153959

Ion	Ratio	Lower	Upper
64	100		
66	31.0	25.7	38.5



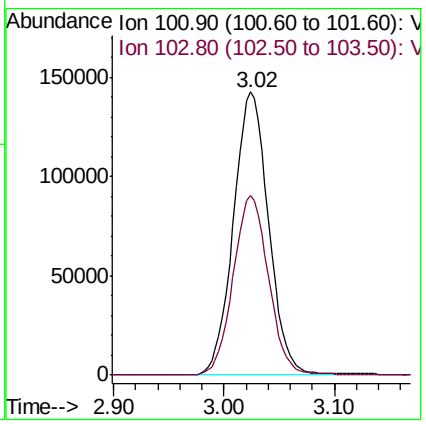


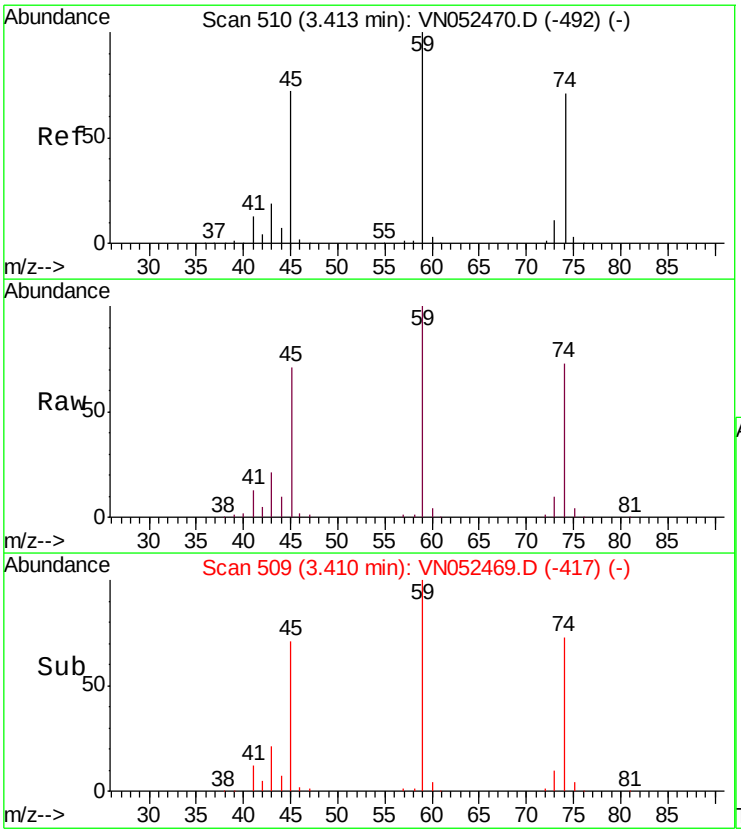
#7
Trichlorofluoromethane
Concen: 19.877 ug/l
RT: 3.02 min Scan# 389
Delta R.T. 0.00 min
Lab File: VN052469.D
Acq: 27 Nov 2018 10:05

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion:101 Resp: 314596

Ion	Ratio	Lower	Upper
101	100		
103	63.4	51.4	77.2

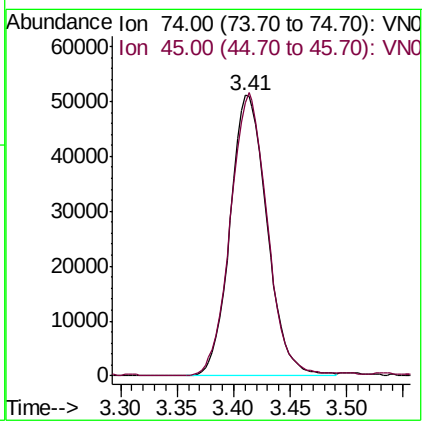


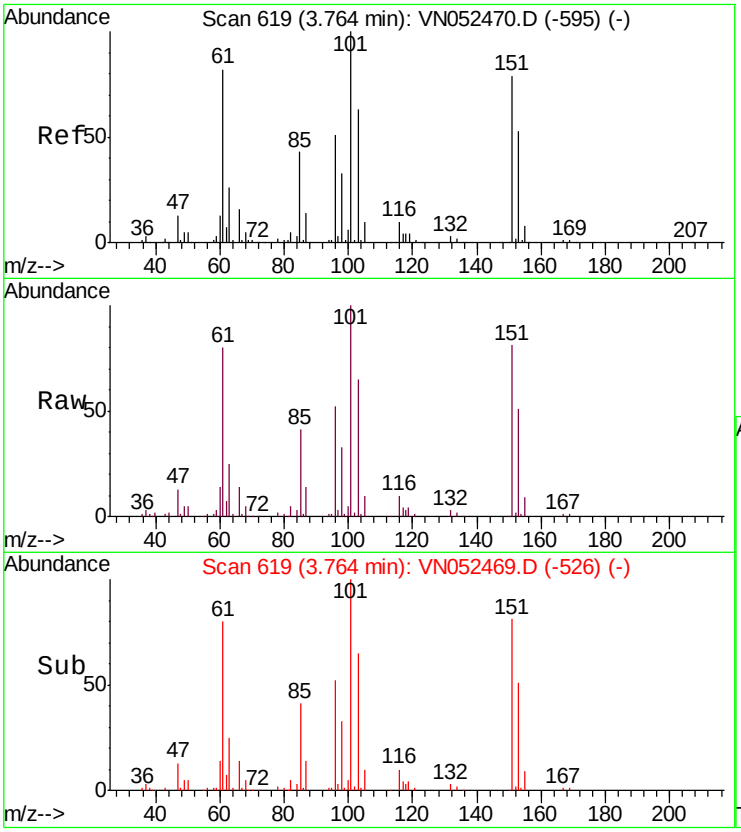


#8
Diethyl Ether
Concen: 19.927 ug/l
RT: 3.41 min Scan# 509
Delta R.T. -0.00 min
Lab File: VN052469.D
Acq: 27 Nov 2018 10:05

Tgt Ion: 74 Resp: 116464

Ion	Ratio	Lower	Upper
74	100		
45	100.5	50.4	151.3



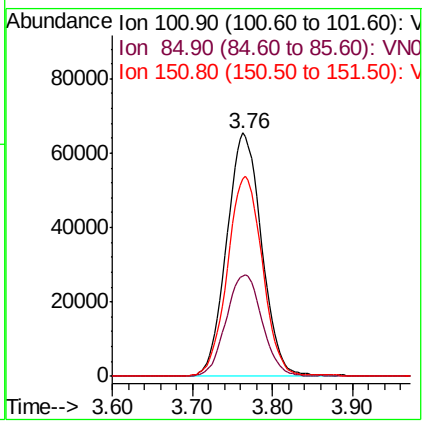


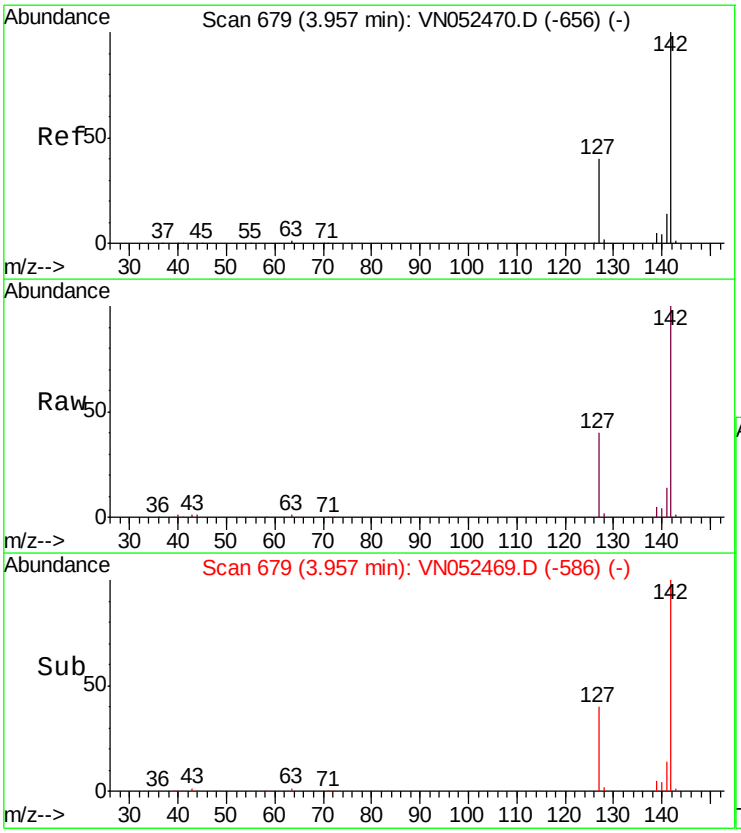
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.690 ug/l
RT: 3.76 min Scan# 619
Delta R.T. 0.00 min
Lab File: VN052469.D
Acq: 27 Nov 2018 10:05

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:101 Resp: 194457

Ion	Ratio	Lower	Upper
101	100		
85	42.6	34.2	51.4
151	81.9	64.6	96.8

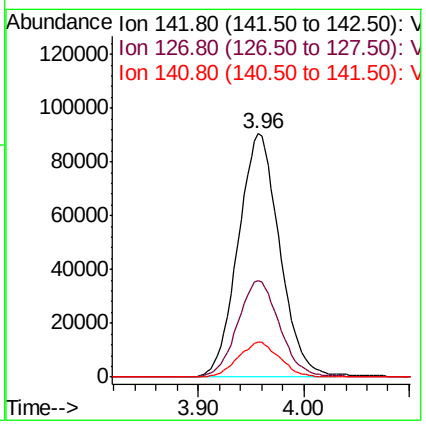


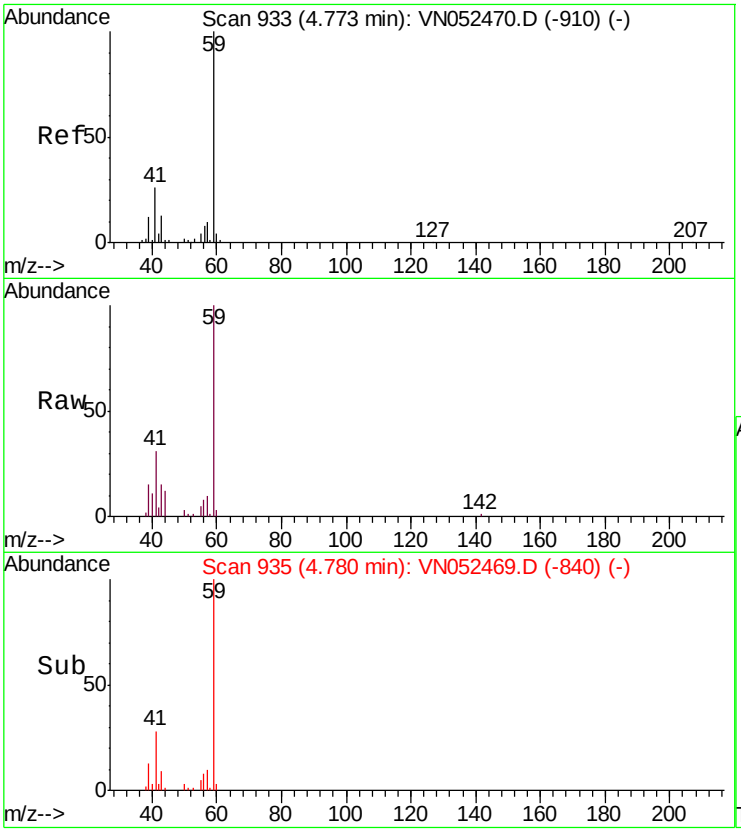


#10
Methyl Iodide
Concen: 18.836 ug/l
RT: 3.96 min Scan# 679
Delta R.T. 0.00 min
Lab File: VN052469.D
Acq: 27 Nov 2018 10:05

Tgt Ion:142 Resp: 247763

Ion	Ratio	Lower	Upper
142	100		
127	40.2	31.8	47.6
141	14.3	11.4	17.0



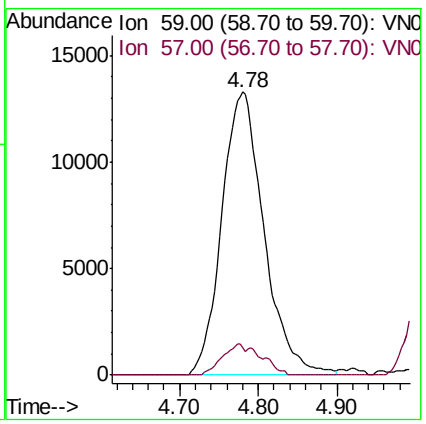


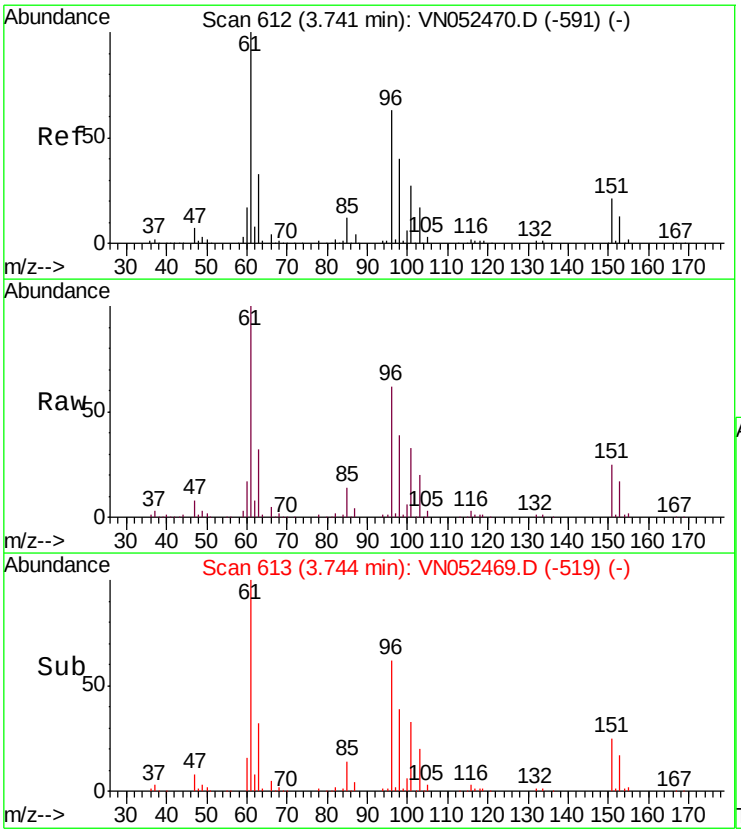
#11
Tert butyl alcohol
Concen: 89.687 ug/l
RT: 4.78 min Scan# 935
Delta R.T. 0.01 min
Lab File: VN052469.D
Acq: 27 Nov 2018 10:05

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 59 Resp: 49612

Ion	Ratio	Lower	Upper
59	100		
57	5.7	7.9	11.9#

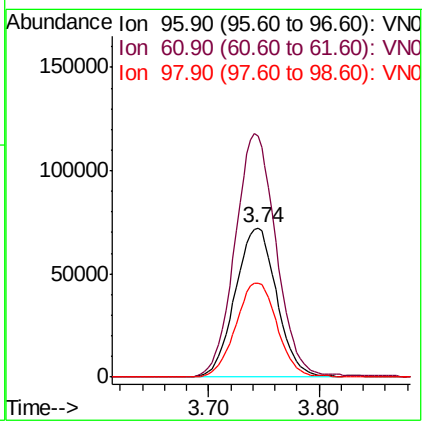


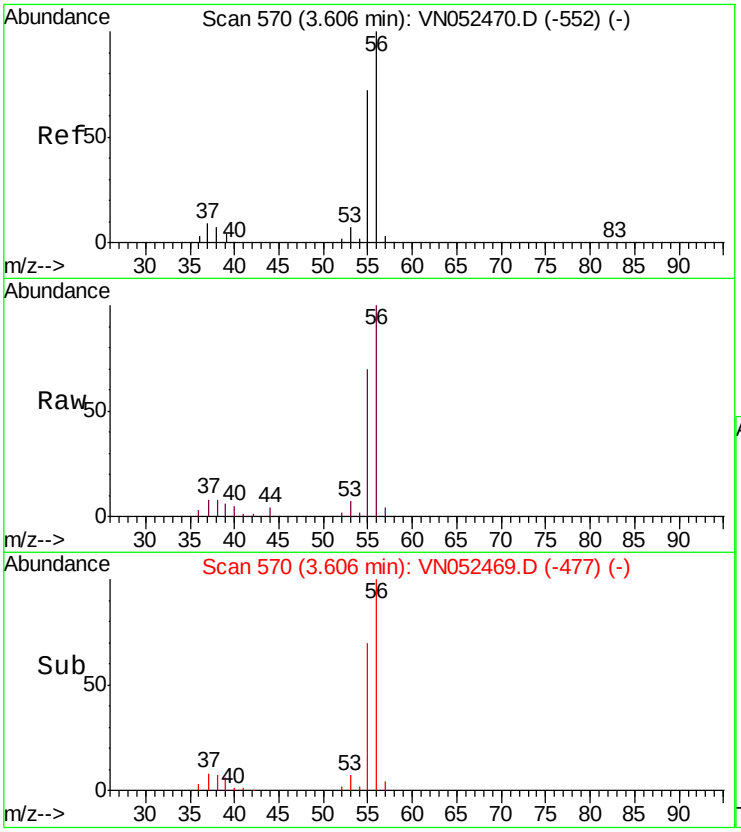


#12
1,1-Dichloroethene
Concen: 19.787 ug/l
RT: 3.74 min Scan# 613
Delta R.T. 0.00 min
Lab File: VN052469.D
Acq: 27 Nov 2018 10:05

Tgt Ion: 96 Resp: 188098

Ion	Ratio	Lower	Upper
96	100		
61	160.9	127.0	190.6
98	63.1	50.3	75.5



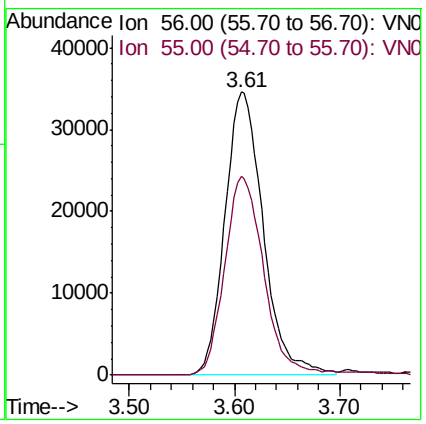


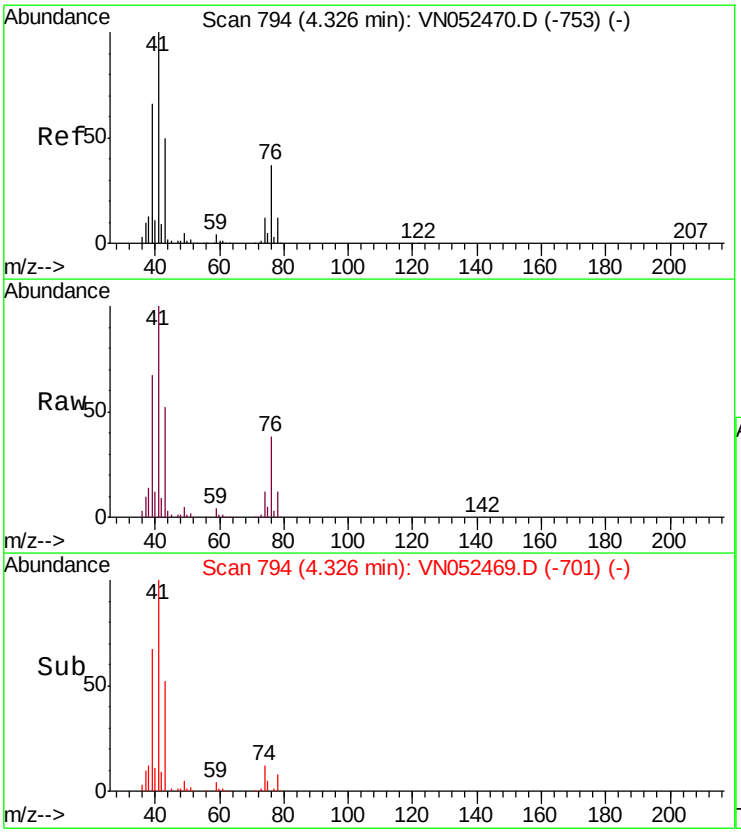
#13
Acrolein
Concen: 100.391 ug/l
RT: 3.61 min Scan# 570
Delta R.T. 0.00 min
Lab File: VN052469.D
Acq: 27 Nov 2018 10:05

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 56 Resp: 87362

Ion	Ratio	Lower	Upper
56	100		
55	70.8	56.8	85.2

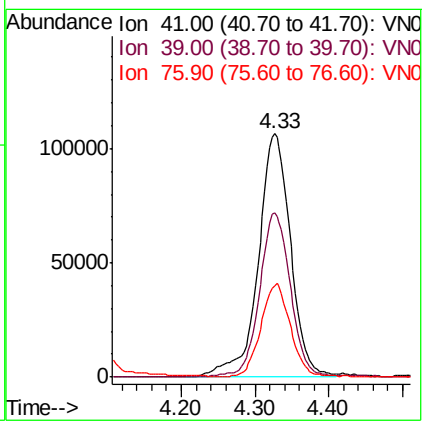


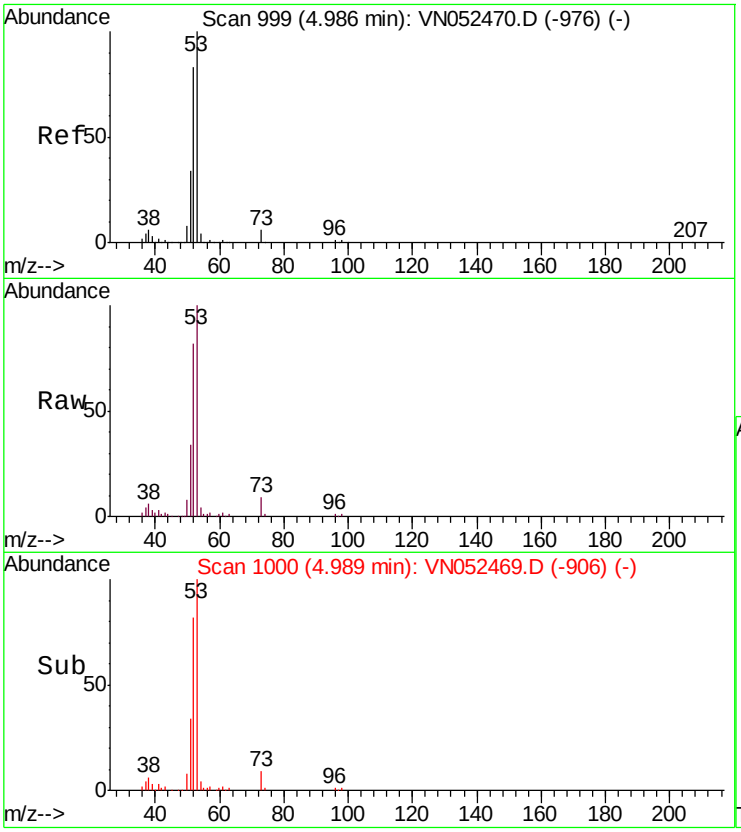


#14
Allyl chloride
Concen: 19.832 ug/l
RT: 4.33 min Scan# 794
Delta R.T. 0.00 min
Lab File: VN052469.D
Acq: 27 Nov 2018 10:05

Tgt Ion: 41 Resp: 324931

Ion	Ratio	Lower	Upper
41	100		
39	64.8	50.6	76.0
76	34.3	27.4	41.2



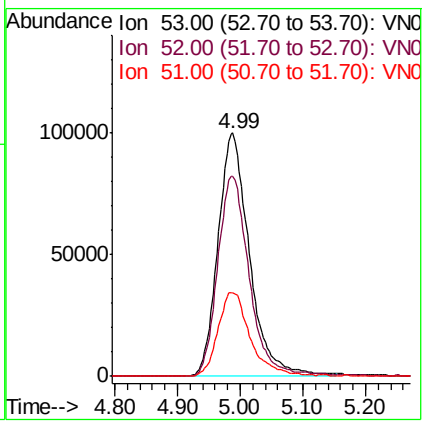


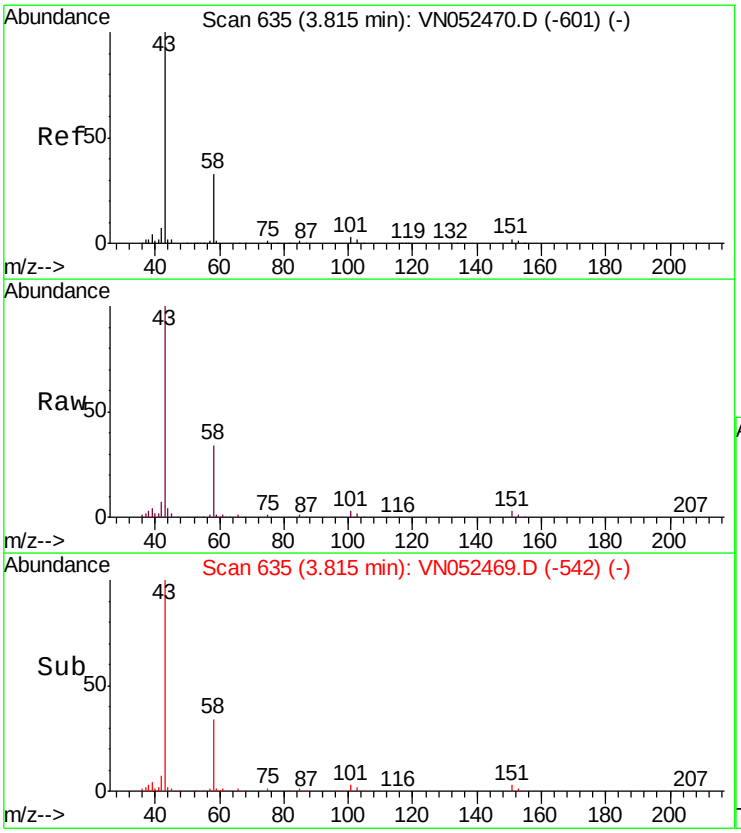
#15
Acrylonitrile
Concen: 99.788 ug/l
RT: 4.99 min Scan# 1000
Delta R.T. 0.00 min
Lab File: VN052469.D
Acq: 27 Nov 2018 10:05

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 53 Resp: 349423

Ion	Ratio	Lower	Upper
53	100		
52	81.2	66.2	99.2
51	35.0	28.1	42.1

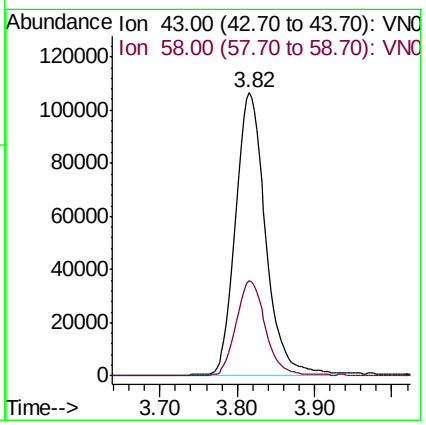


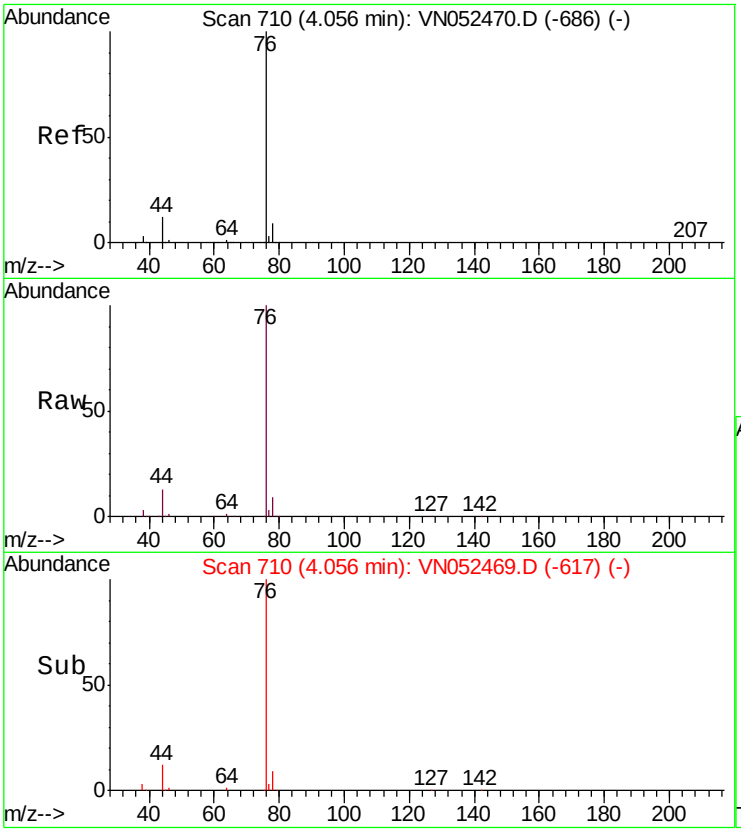


#16
Acetone
Concen: 97.840 ug/l
RT: 3.82 min Scan# 635
Delta R.T. 0.00 min
Lab File: VN052469.D
Acq: 27 Nov 2018 10:05

Tgt Ion: 43 Resp: 285146

Ion	Ratio	Lower	Upper
43	100		
58	33.7	26.0	39.0



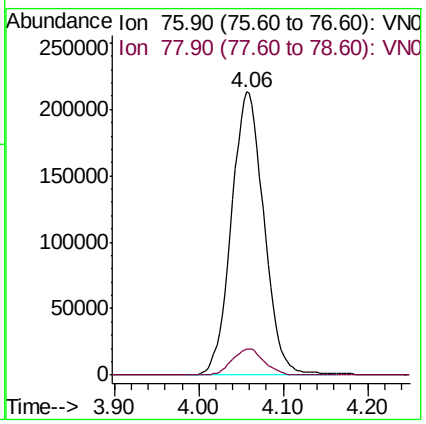


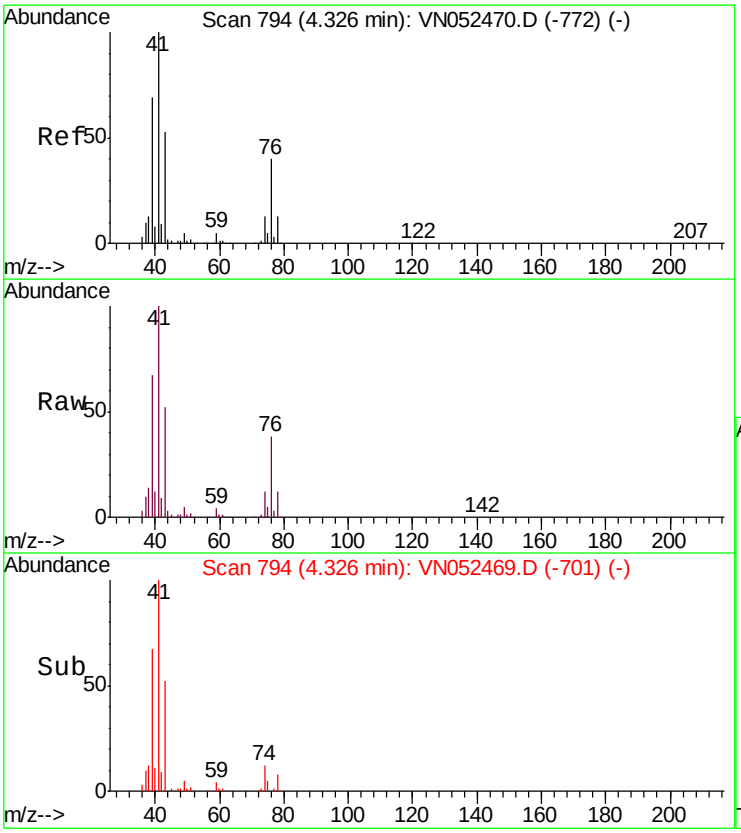
#17
Carbon Disulfide
Concen: 19.158 ug/l
RT: 4.06 min Scan# 710
Delta R.T. 0.00 min
Lab File: VN052469.D
Acq: 27 Nov 2018 10:05

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 76 Resp: 573139

Ion	Ratio	Lower	Upper
76	100		
78	9.3	7.4	11.0

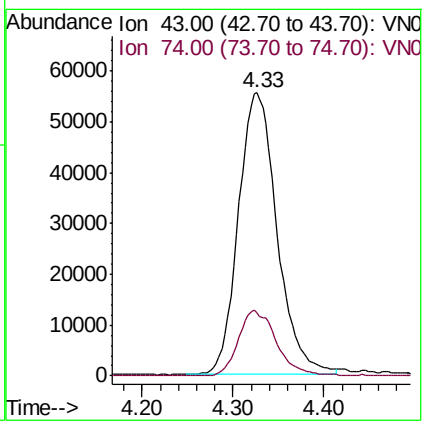


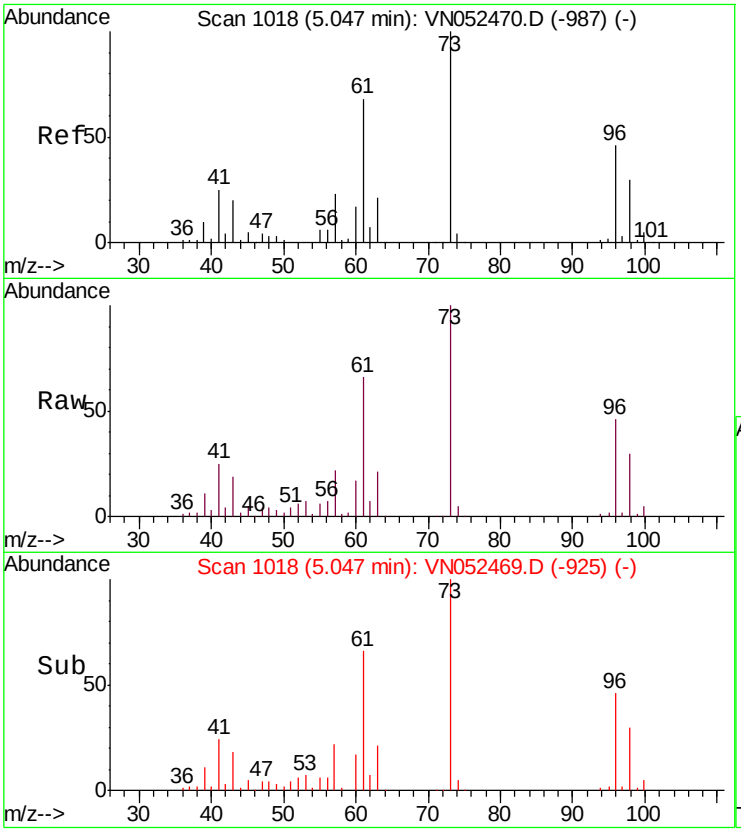


#18
Methyl Acetate
Concen: 19.631 ug/l
RT: 4.33 min Scan# 794
Delta R.T. 0.00 min
Lab File: VN052469.D
Acq: 27 Nov 2018 10:05

Tgt Ion: 43 Resp: 164111

Ion	Ratio	Lower	Upper
43	100		
74	23.0	18.6	27.8



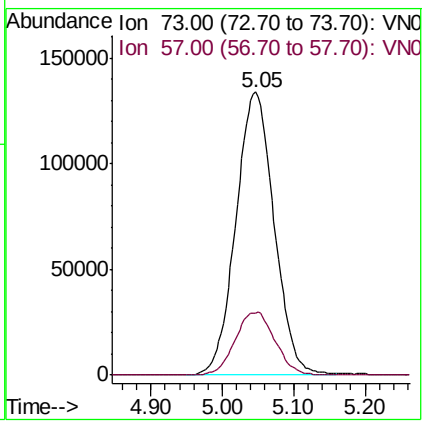


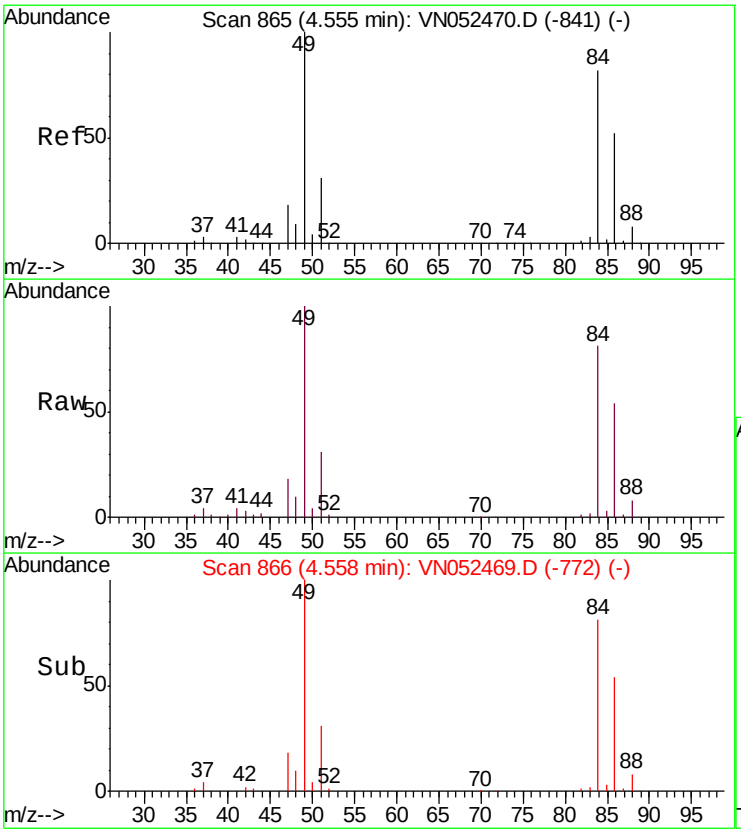
#19
Methyl tert-butyl Ether
Concen: 19.763 ug/l
RT: 5.05 min Scan# 1018
Delta R.T. 0.00 min
Lab File: VN052469.D
Acq: 27 Nov 2018 10:05

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 73 Resp: 499844

Ion	Ratio	Lower	Upper
73	100		
57	22.1	18.2	27.2

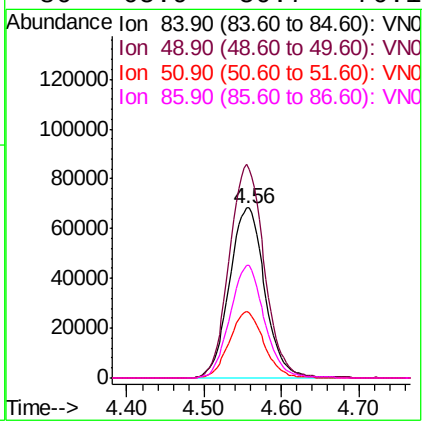


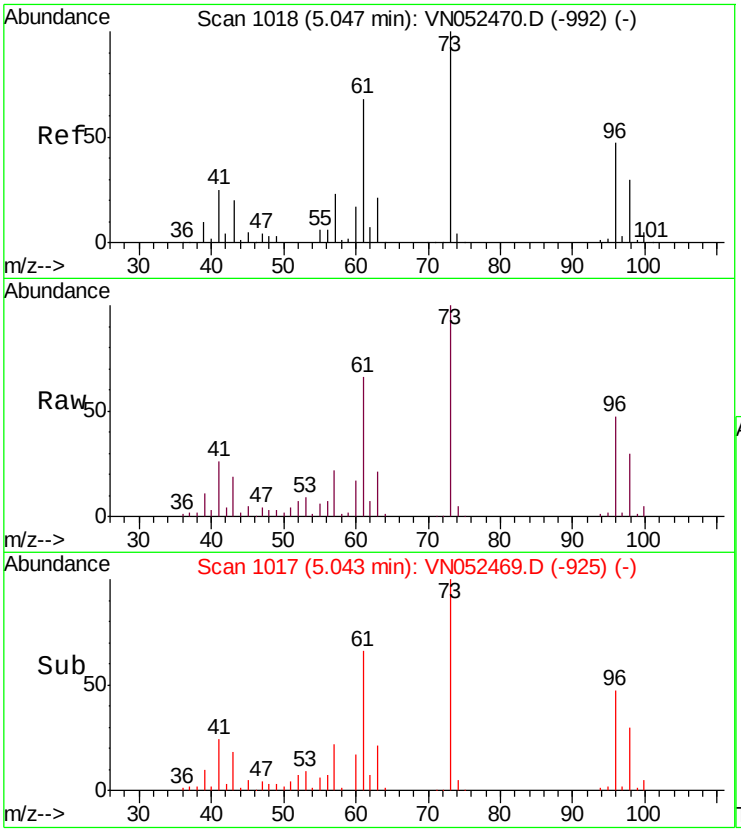


#20
Methylene Chloride
Concen: 19.050 ug/l
RT: 4.56 min Scan# 866
Delta R.T. 0.00 min
Lab File: VN052469.D
Acq: 27 Nov 2018 10:05

Tgt Ion: 84 Resp: 217259

Ion	Ratio	Lower	Upper
84	100		
49	123.0	98.0	147.0
51	38.6	30.1	45.1
86	65.9	50.7	76.1



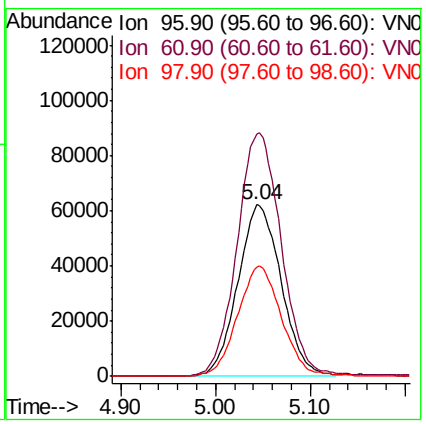


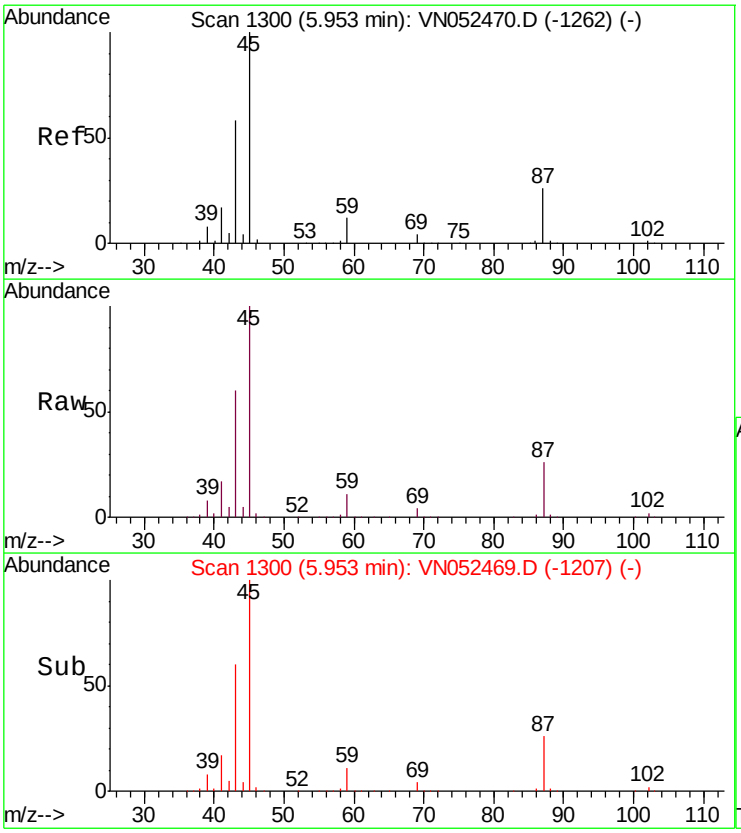
#21
trans-1,2-Dichloroethene
Concen: 19.510 ug/l
RT: 5.04 min Scan# 1017
Delta R.T. -0.00 min
Lab File: VN052469.D
Acq: 27 Nov 2018 10:05

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion: 96 Resp: 198081

Ion	Ratio	Lower	Upper
96	100		
61	140.9	117.0	175.4
98	64.1	51.8	77.6

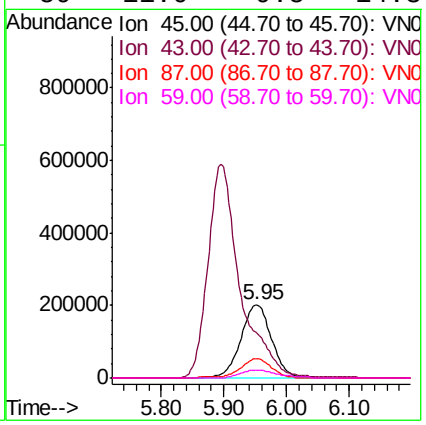


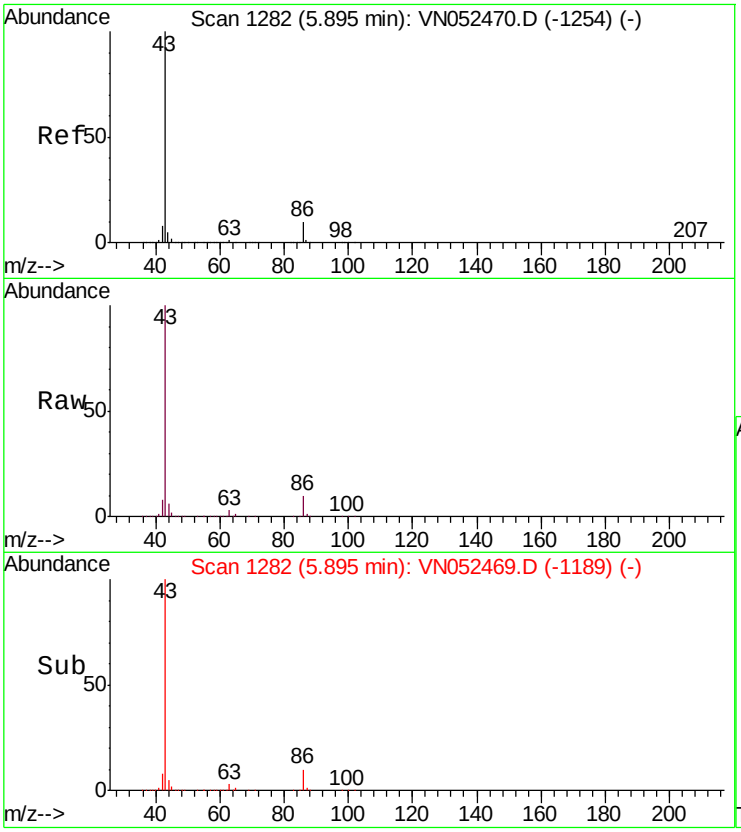


#22
Diisopropyl ether
Concen: 20.053 ug/l
RT: 5.95 min Scan# 1300
Delta R.T. 0.00 min
Lab File: VN052469.D
Acq: 27 Nov 2018 10:05

Tgt Ion: 45 Resp: 690108

Ion	Ratio	Lower	Upper
45	100		
43	59.2	46.1	69.1
87	26.3	21.3	31.9
59	11.0	9.5	14.3



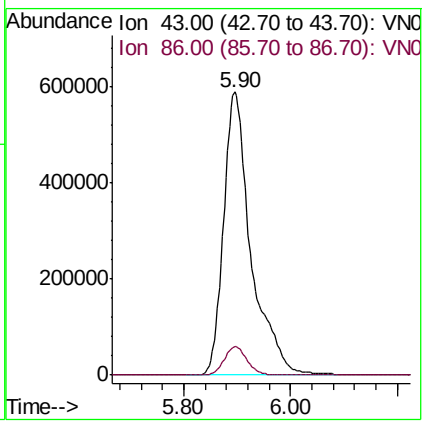


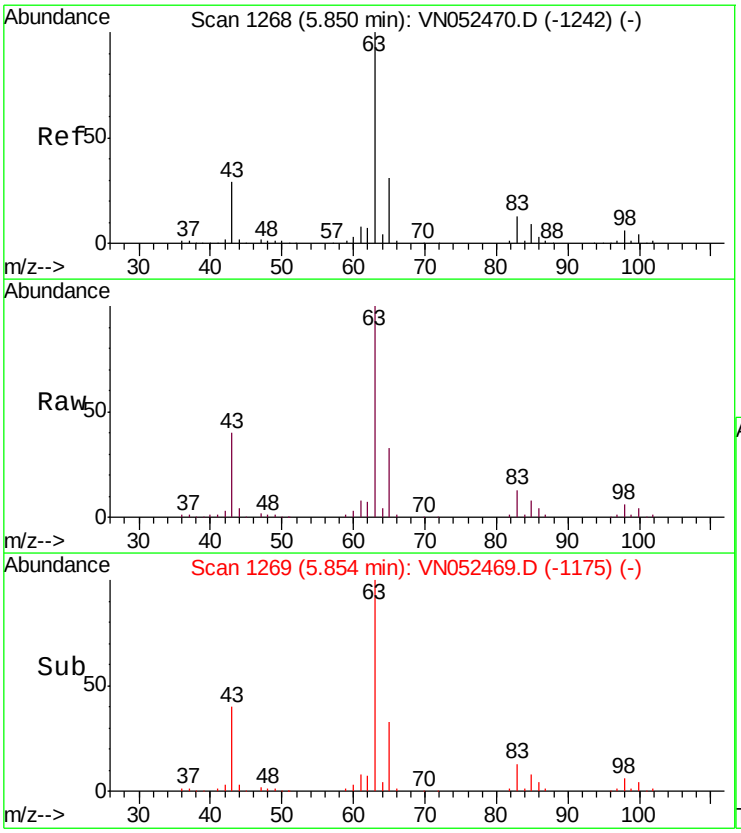
#23
Vinyl Acetate
Concen: 98.325 ug/l
RT: 5.90 min Scan# 1282
Delta R.T. 0.00 min
Lab File: VN052469.D
Acq: 27 Nov 2018 10:05

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion: 43 Resp: 2107655

Ion	Ratio	Lower	Upper
43	100		
86	10.1	7.8	11.8

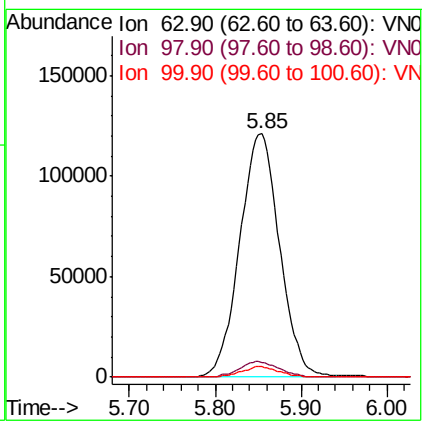


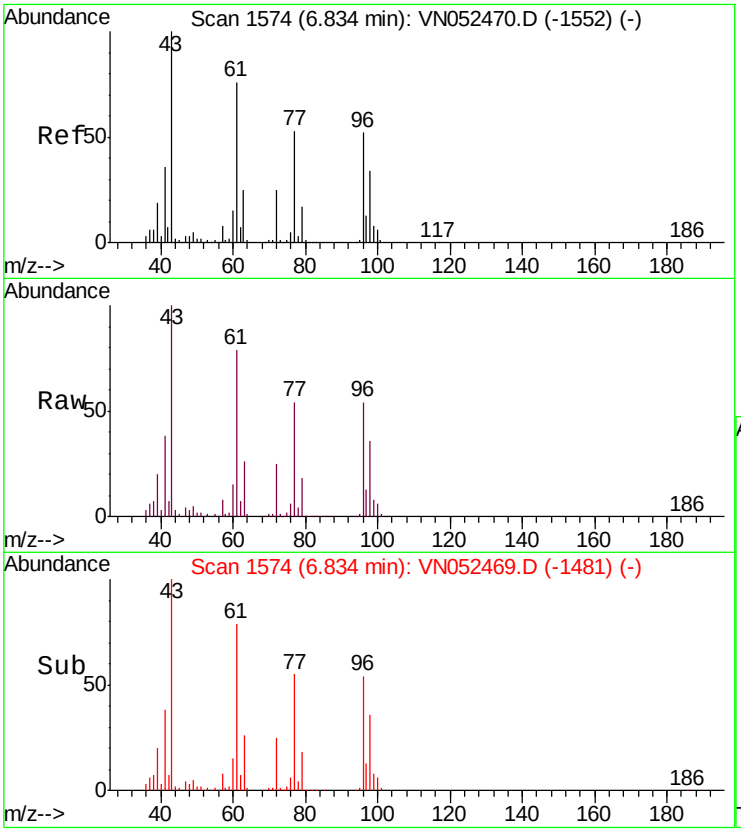


#24
1,1-Dichloroethane
Concen: 19.867 ug/l
RT: 5.85 min Scan# 1269
Delta R.T. 0.00 min
Lab File: VN052469.D
Acq: 27 Nov 2018 10:05

Tgt Ion: 63 Resp: 390382

Ion	Ratio	Lower	Upper
63	100		
98	6.2	3.0	9.2
100	4.3	2.0	5.8



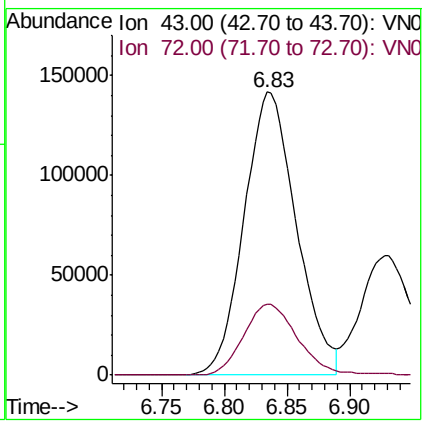


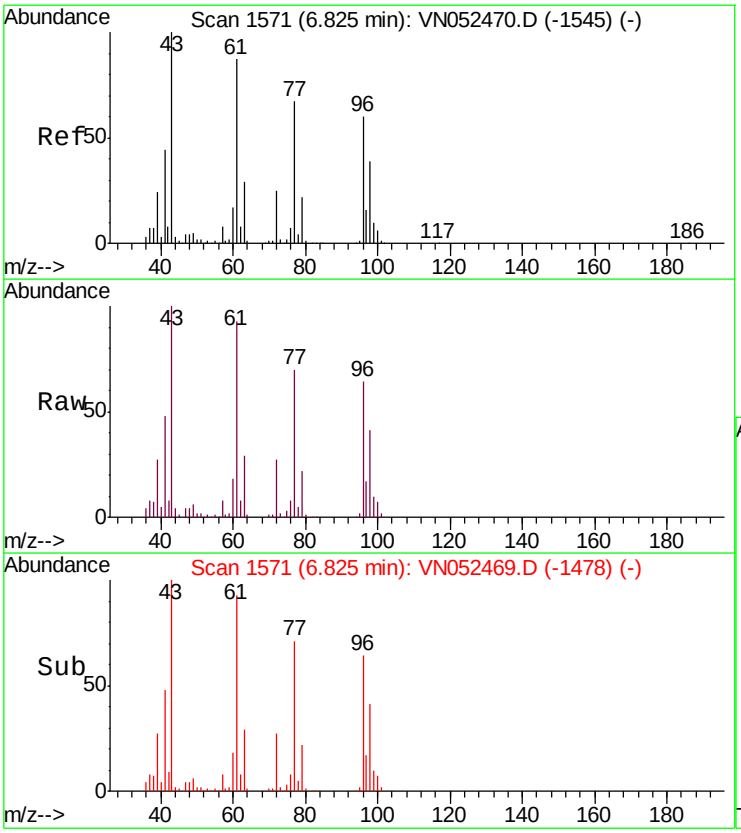
#25
2-Butanone
Concen: 98.537 ug/l
RT: 6.83 min Scan# 1574
Delta R.T. 0.00 min
Lab File: VN052469.D
Acq: 27 Nov 2018 10:05

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 43 Resp: 407047

Ion	Ratio	Lower	Upper
43	100		
72	25.2	20.1	30.1

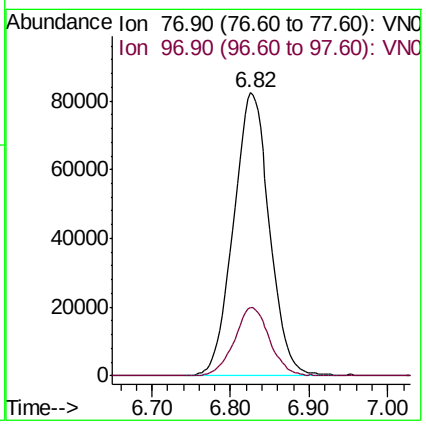


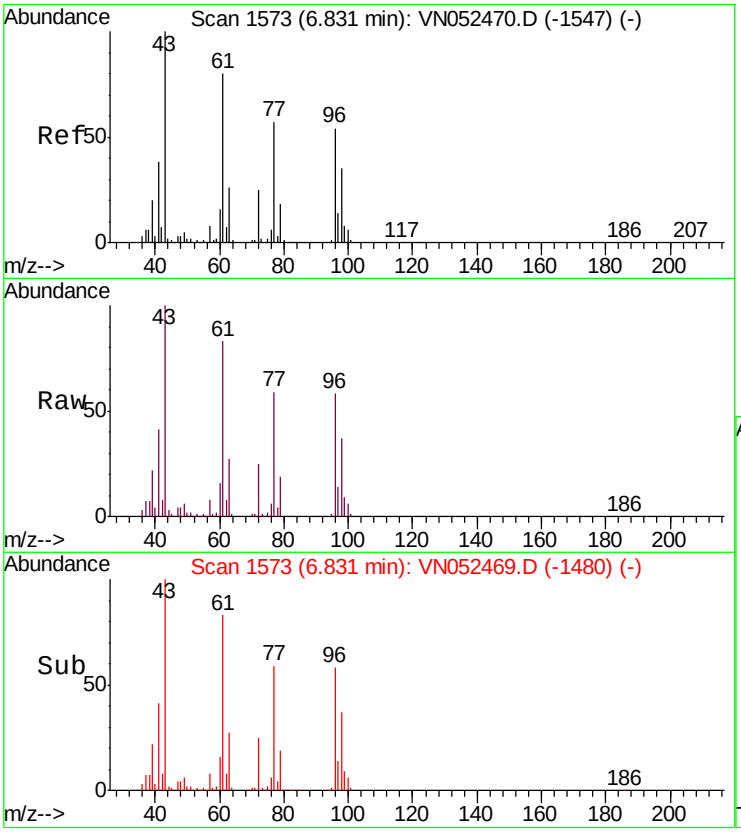


#26
2,2-Dichloropropane
Concen: 19.411 ug/l
RT: 6.82 min Scan# 1571
Delta R.T. 0.00 min
Lab File: VN052469.D
Acq: 27 Nov 2018 10:05

Tgt Ion: 77 Resp: 264013

Ion	Ratio	Lower	Upper
77	100		
97	23.8	11.8	35.3



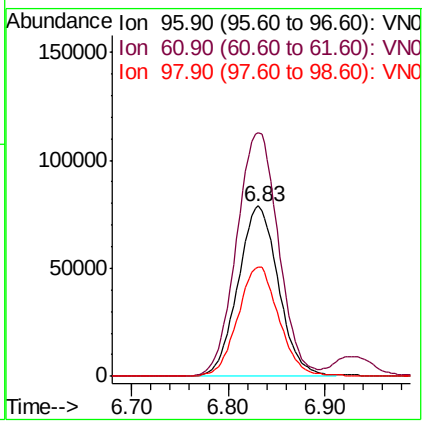


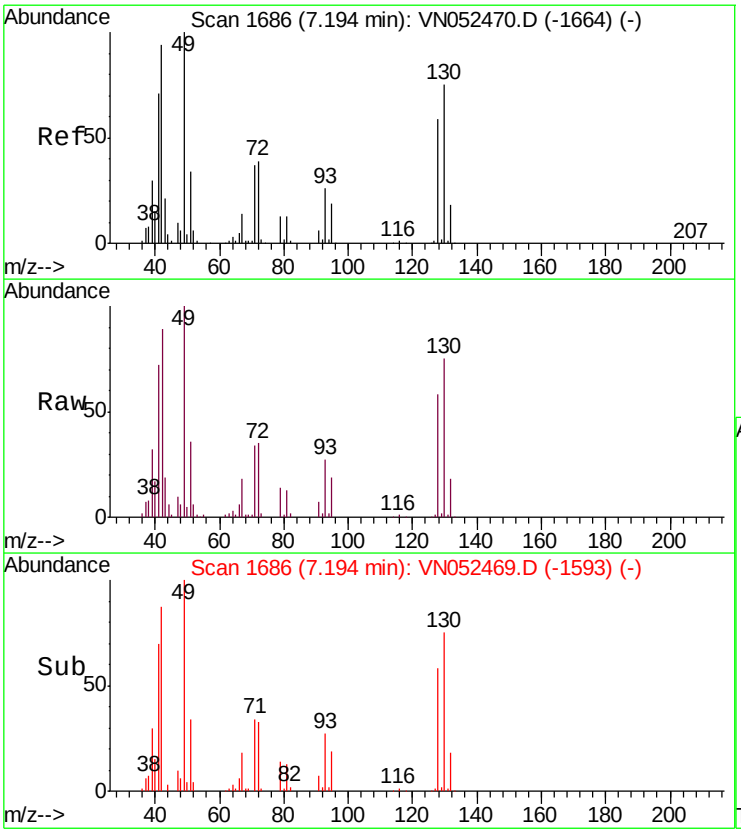
#27
cis-1,2-Dichloroethene
Concen: 19.408 ug/l
RT: 6.83 min Scan# 1573
Delta R.T. 0.00 min
Lab File: VN052469.D
Acq: 27 Nov 2018 10:05

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 96 Resp: 229529

Ion	Ratio	Lower	Upper
96	100		
61	148.3	0.0	291.0
98	65.5	0.0	130.0

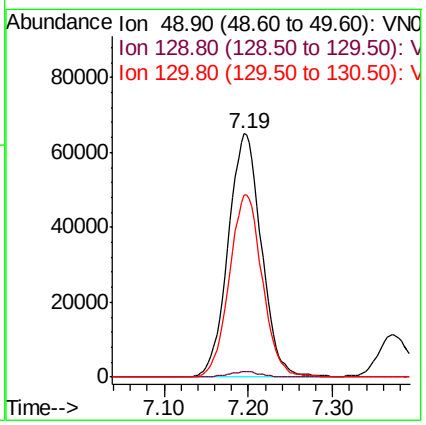


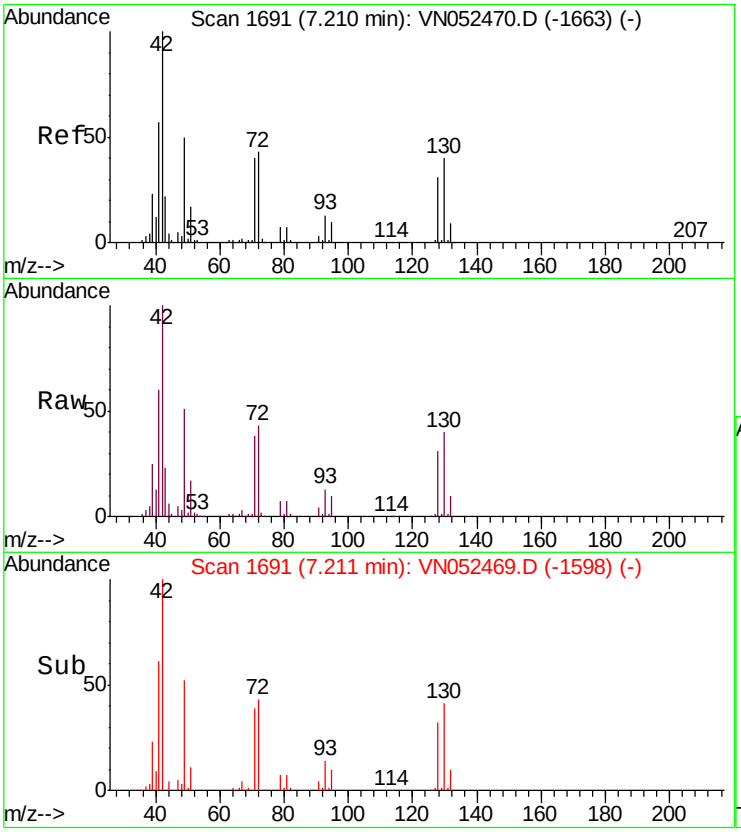


#28
Bromochloromethane
Concen: 19.891 ug/l
RT: 7.19 min Scan# 1686
Delta R.T. 0.00 min
Lab File: VN052469.D
Acq: 27 Nov 2018 10:05

Tgt Ion: 49 Resp: 178522

Ion	Ratio	Lower	Upper
49	100		
129	2.1	0.0	3.8
130	74.2	60.2	90.2



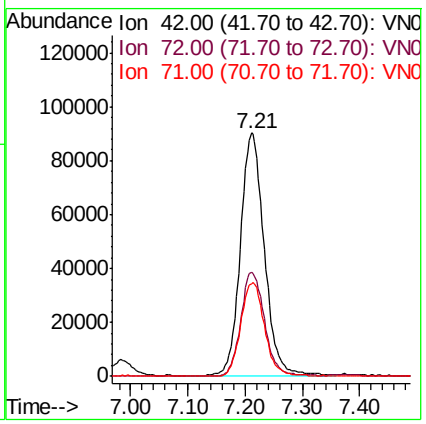


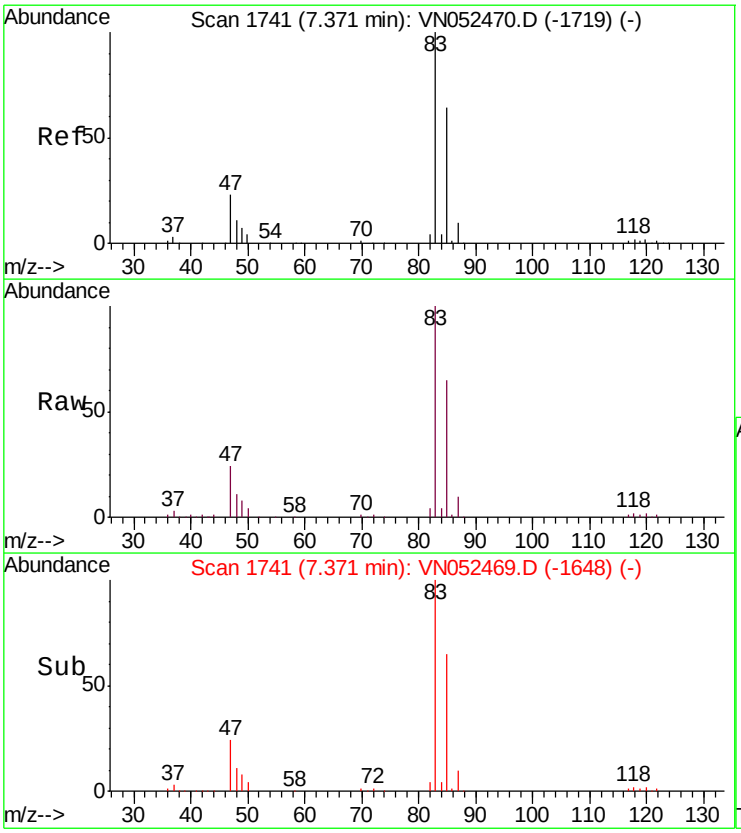
#29
Tetrahydrofuran
Concen: 99.381 ug/l
RT: 7.21 min Scan# 1691
Delta R.T. 0.00 min
Lab File: VN052469.D
Acq: 27 Nov 2018 10:05

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 42 Resp: 264791

Ion	Ratio	Lower	Upper
42	100		
72	42.0	33.3	49.9
71	38.0	32.0	48.0

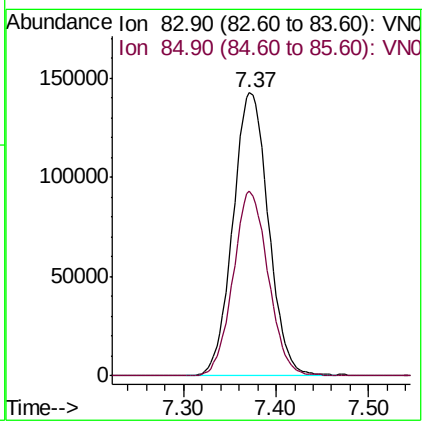


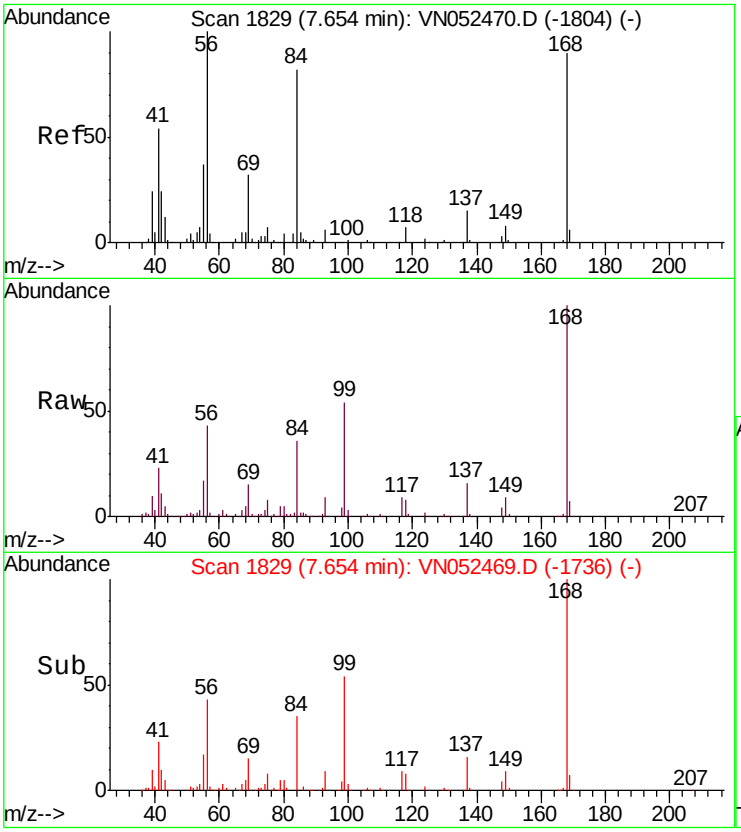


#30
Chloroform
Concen: 19.359 ug/l
RT: 7.37 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VN052469.D
Acq: 27 Nov 2018 10:05

Tgt Ion: 83 Resp: 379534

Ion	Ratio	Lower	Upper
83	100		
85	65.3	51.0	76.4



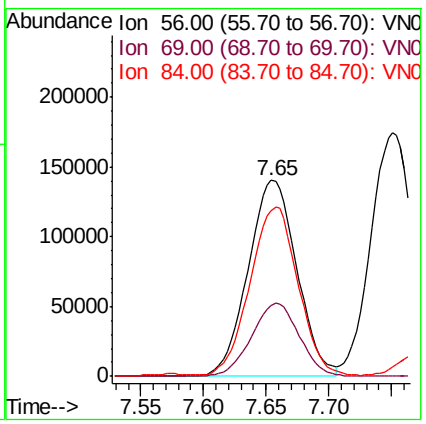


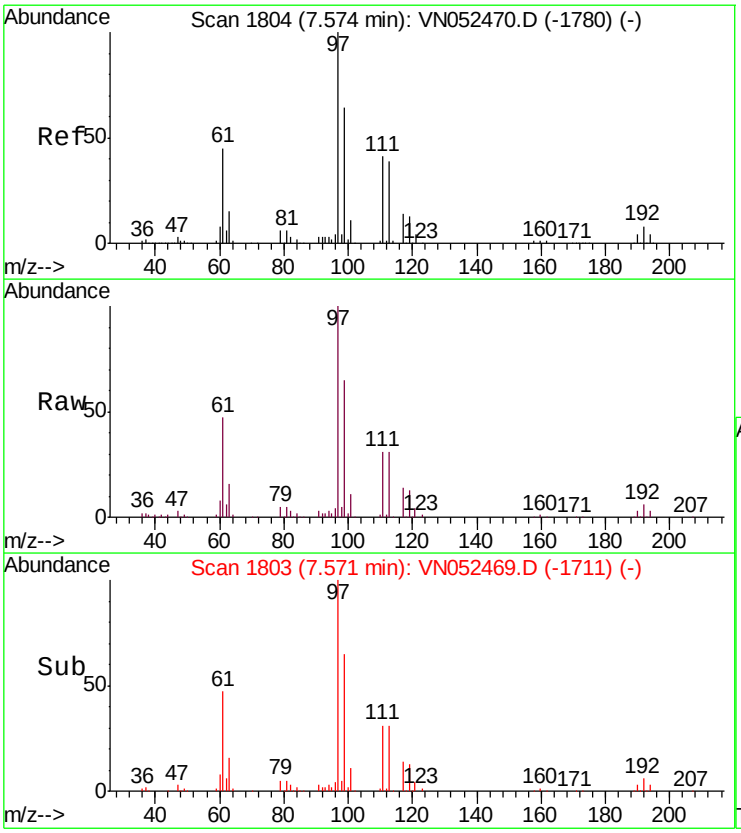
#31
Cyclohexane
Concen: 17.274 ug/l
RT: 7.65 min Scan# 1829
Delta R.T. 0.00 min
Lab File: VN052469.D
Acq: 27 Nov 2018 10:05

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 56 Resp: 379749

Ion	Ratio	Lower	Upper
56	100		
69	36.1	25.8	38.6
84	83.7	65.3	97.9

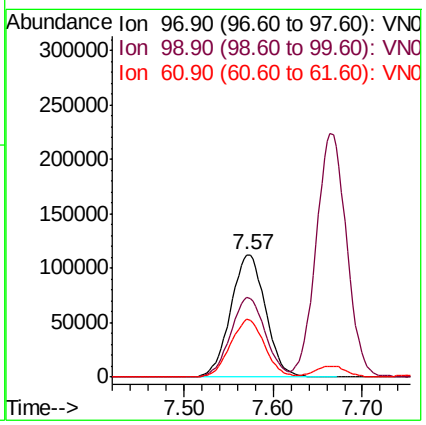


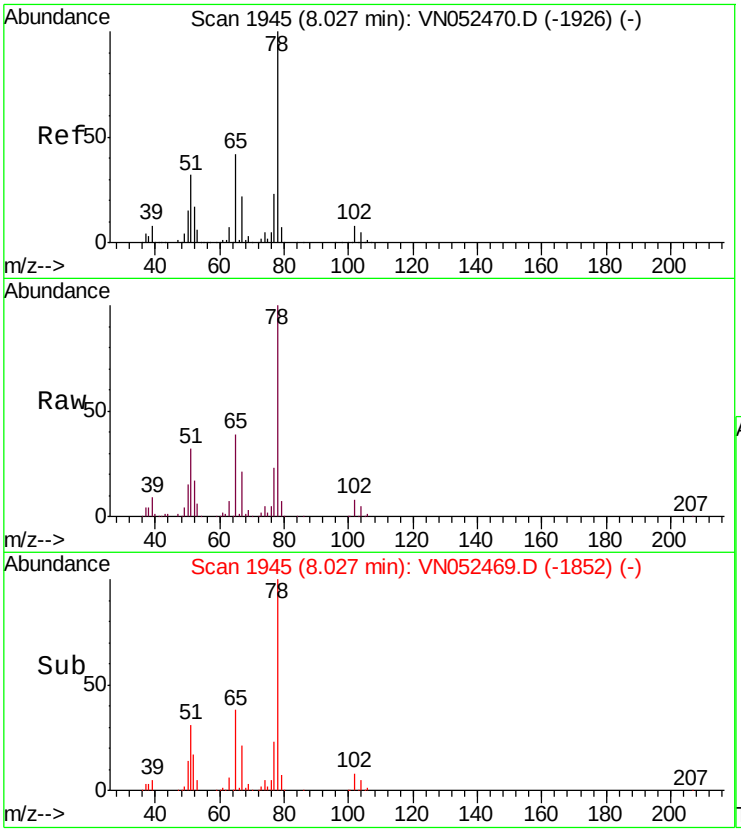


#32
1,1,1-Trichloroethane
Concen: 19.628 ug/l
RT: 7.57 min Scan# 1803
Delta R.T. -0.00 min
Lab File: VN052469.D
Acq: 27 Nov 2018 10:05

Tgt Ion: 97 Resp: 304874

Ion	Ratio	Lower	Upper
97	100		
99	64.7	51.7	77.5
61	46.5	36.8	55.2



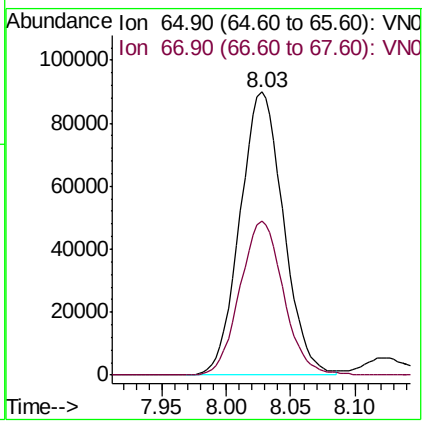


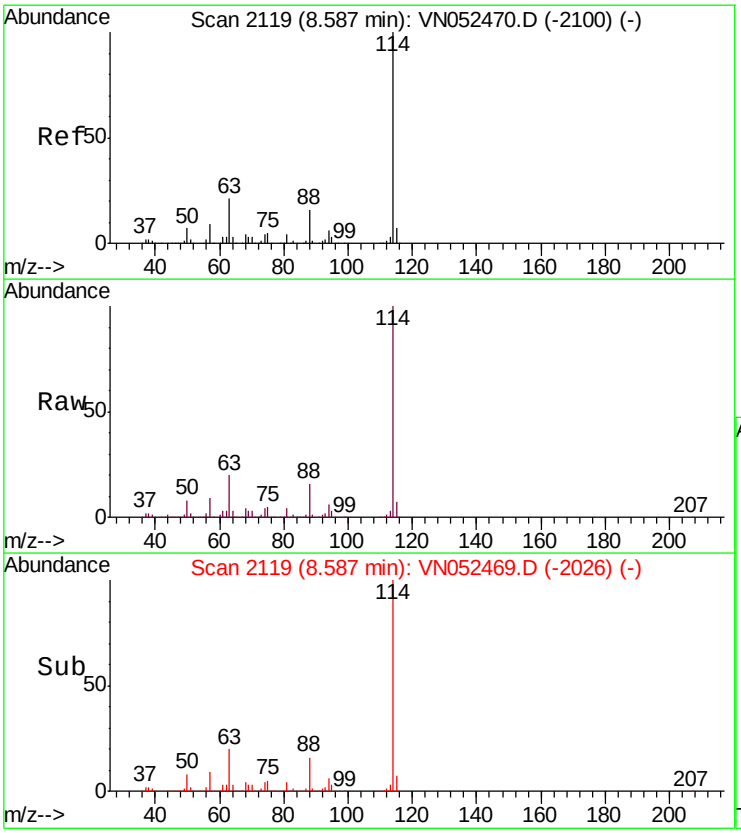
#33
1,2-Dichloroethane-d4
Concen: 19.628 ug/l
RT: 8.03 min Scan# 1945
Delta R.T. 0.00 min
Lab File: VN052469.D
Acq: 27 Nov 2018 10:05

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion: 65 Resp: 211680

Ion	Ratio	Lower	Upper
65	100		
67	54.6	0.0	109.8

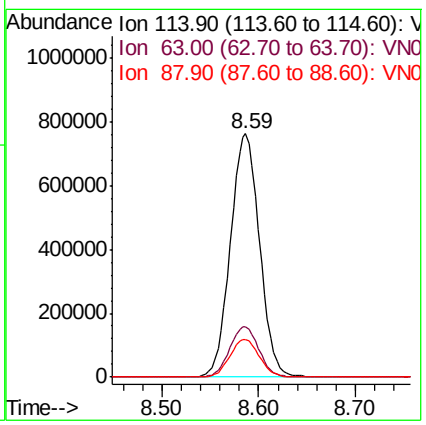


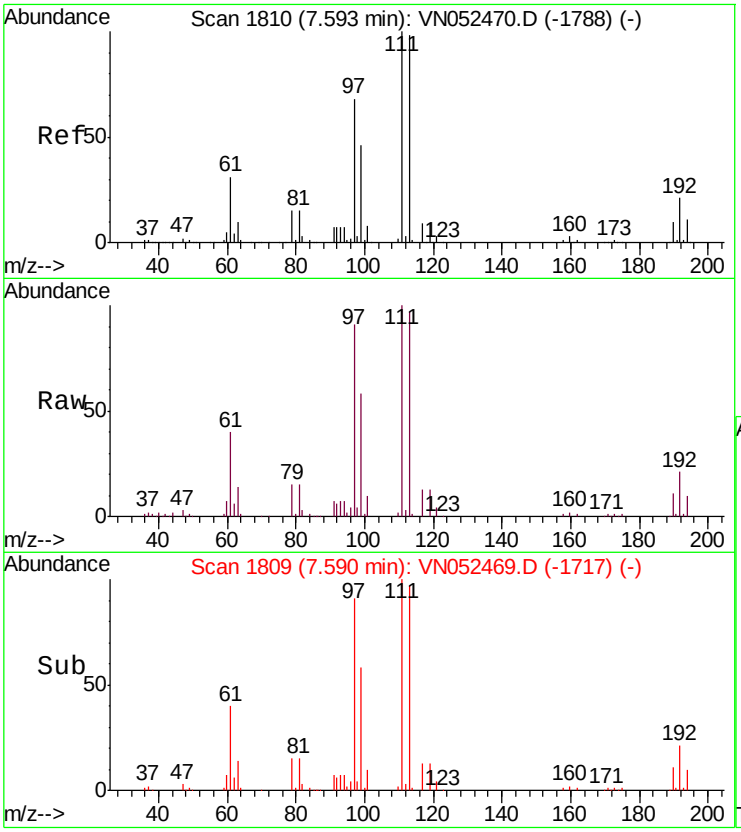


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.59 min Scan# 2119
Delta R.T. 0.00 min
Lab File: VN052469.D
Acq: 27 Nov 2018 10:05

Tgt Ion:114 Resp: 1592376

Ion	Ratio	Lower	Upper
114	100		
63	20.5	0.0	41.8
88	15.5	0.0	31.6



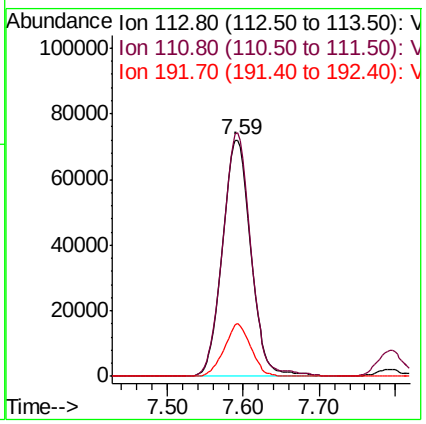


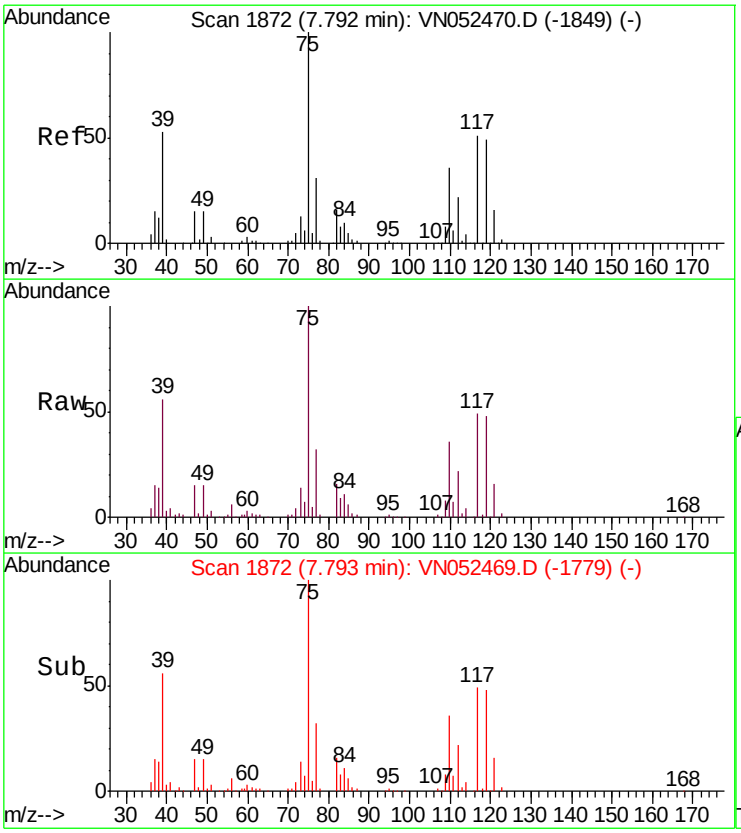
#35
Dibromofluoromethane
Concen: 50.000 ug/l
RT: 7.59 min Scan# 1809
Delta R.T. -0.00 min
Lab File: VN052469.D
Acq: 27 Nov 2018 10:05

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:113 Resp: 187862

Ion	Ratio	Lower	Upper
113	100		
111	100.6	82.0	123.0
192	20.7	17.0	25.6

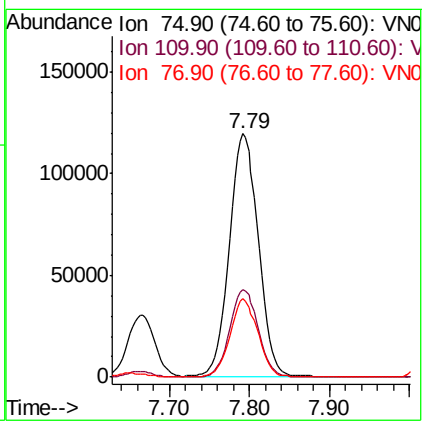


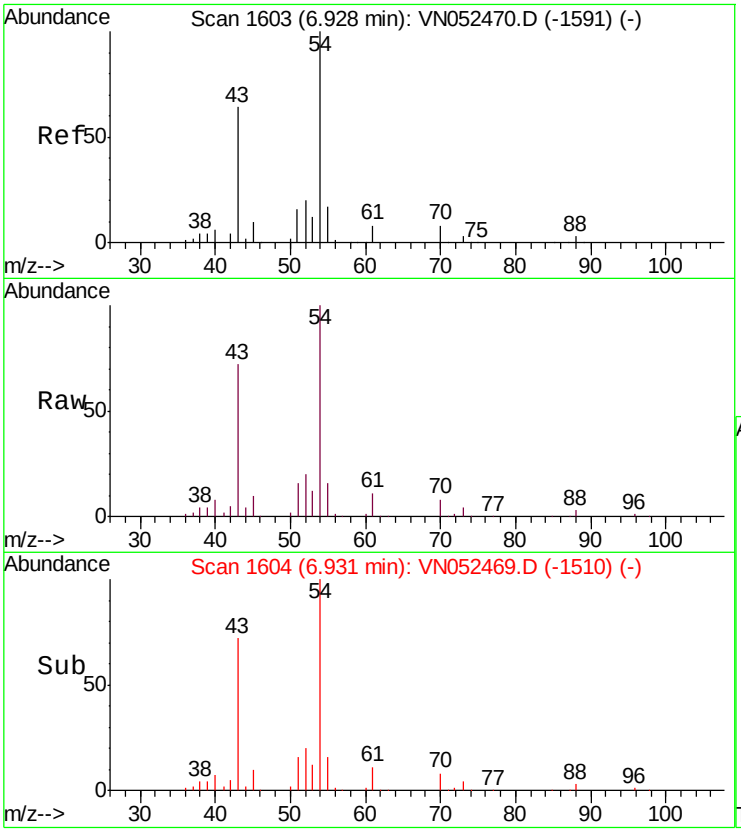


#36
1,1-Dichloropropene
Concen: 19.476 ug/l
RT: 7.79 min Scan# 1872
Delta R.T. 0.00 min
Lab File: VN052469.D
Acq: 27 Nov 2018 10:05

Tgt Ion: 75 Resp: 292858

Ion	Ratio	Lower	Upper
75	100		
110	35.2	17.5	52.6
77	31.1	24.5	36.7



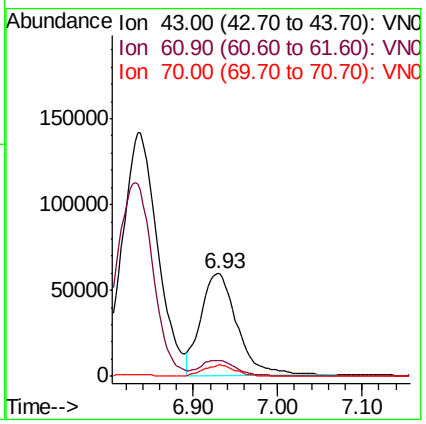


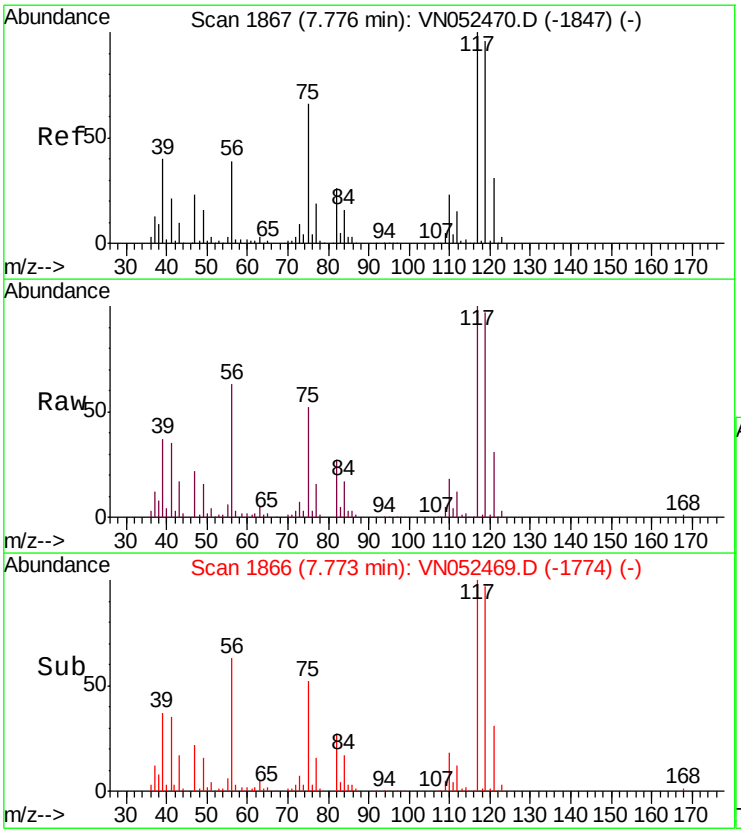
#37
Ethyl Acetate
Concen: 19.281 ug/l
RT: 6.93 min Scan# 1604
Delta R.T. 0.00 min
Lab File: VN052469.D
Acq: 27 Nov 2018 10:05

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 43 Resp: 176943

Ion	Ratio	Lower	Upper
43	100		
61	15.2	11.8	17.8
70	10.1	7.8	11.8

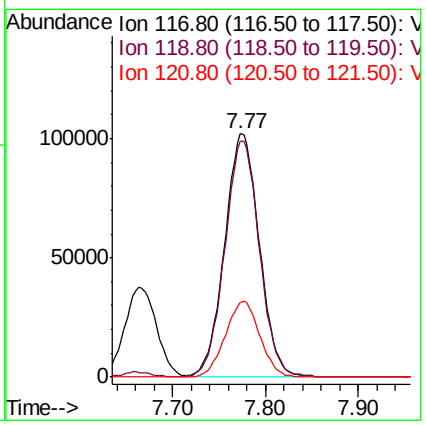


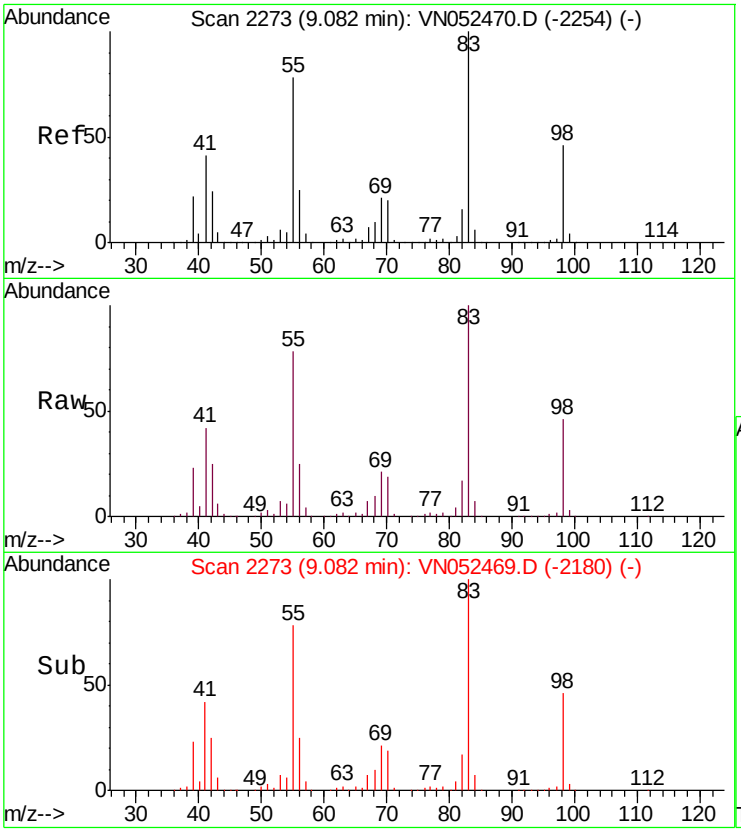


#38
Carbon Tetrachloride
Concen: 19.390 ug/l
RT: 7.77 min Scan# 1866
Delta R.T. -0.00 min
Lab File: VN052469.D
Acq: 27 Nov 2018 10:05

Tgt Ion:117 Resp: 263955

Ion	Ratio	Lower	Upper
117	100		
119	96.8	76.8	115.2
121	30.8	24.9	37.3



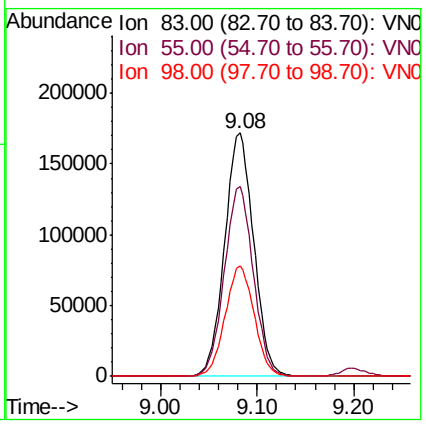


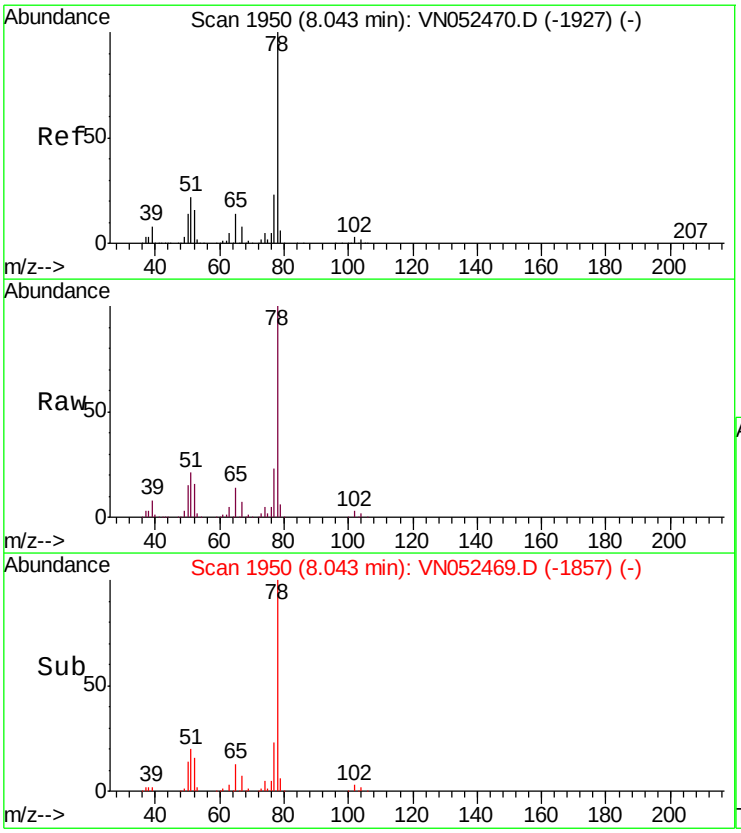
#39
Methylcyclohexane
Concen: 19.647 ug/l
RT: 9.08 min Scan# 2273
Delta R.T. 0.00 min
Lab File: VN052469.D
Acq: 27 Nov 2018 10:05

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 83 Resp: 359091

Ion	Ratio	Lower	Upper
83	100		
55	77.8	62.2	93.2
98	45.6	36.4	54.6

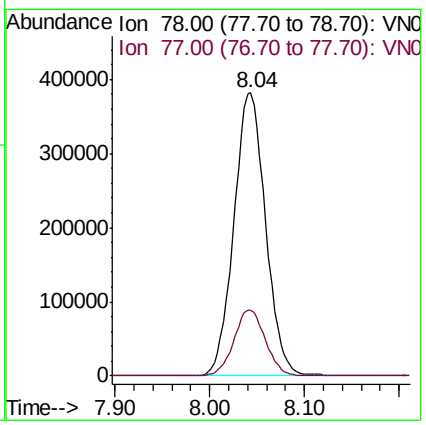


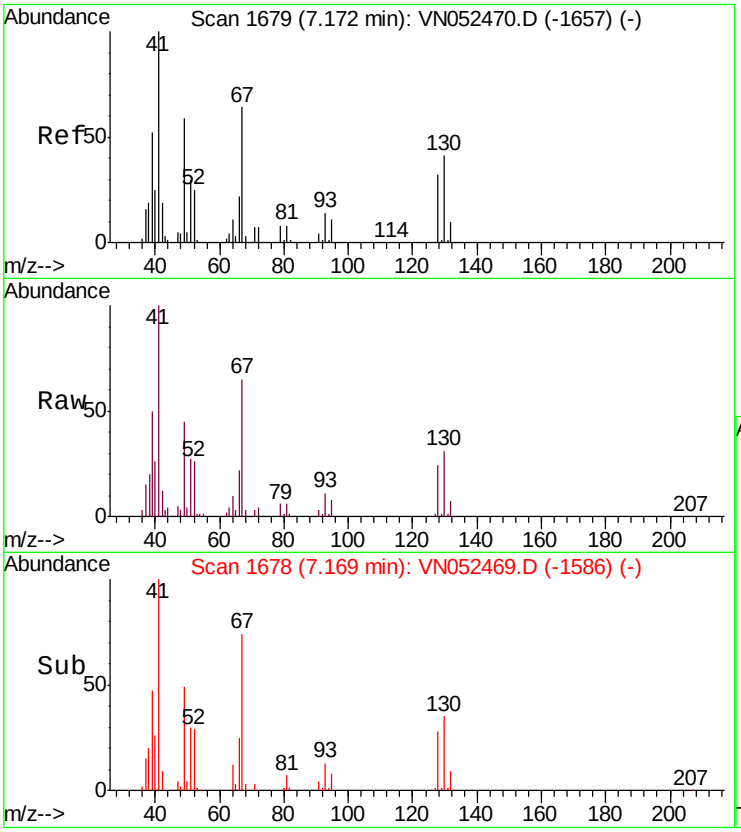


#40
Benzene
Concen: 19.878 ug/l
RT: 8.04 min Scan# 1950
Delta R.T. 0.00 min
Lab File: VN052469.D
Acq: 27 Nov 2018 10:05

Tgt Ion: 78 Resp: 890789

Ion	Ratio	Lower	Upper
78	100		
77	23.3	18.8	28.2



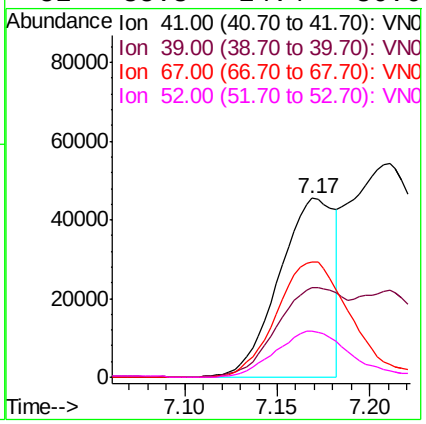


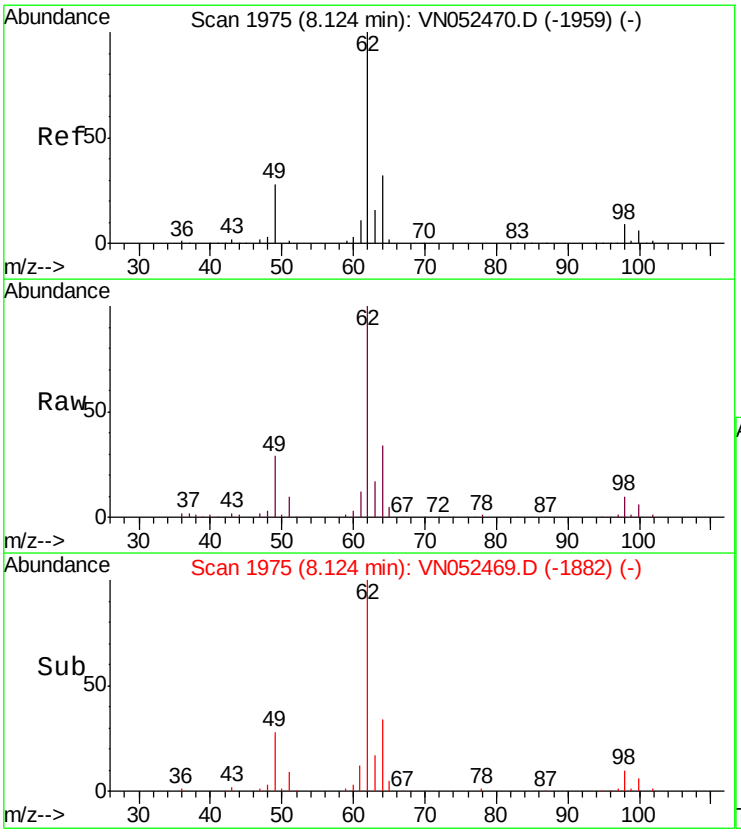
#41
Methacrylonitrile
Concen: 18.945 ug/l
RT: 7.17 min Scan# 1678
Delta R.T. -0.00 min
Lab File: VN052469.D
Acq: 27 Nov 2018 10:05

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 41 Resp: 95052

Ion	Ratio	Lower	Upper
41	100		
39	60.1	50.9	76.3
67	86.7	63.6	95.4
52	35.8	24.4	36.6

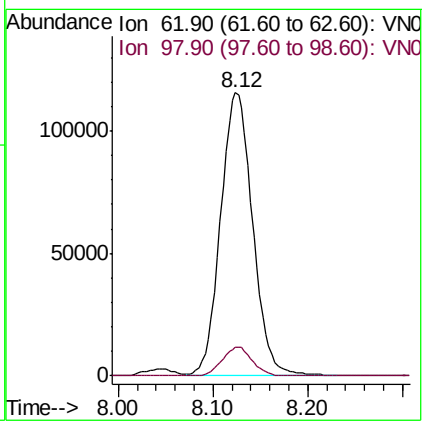


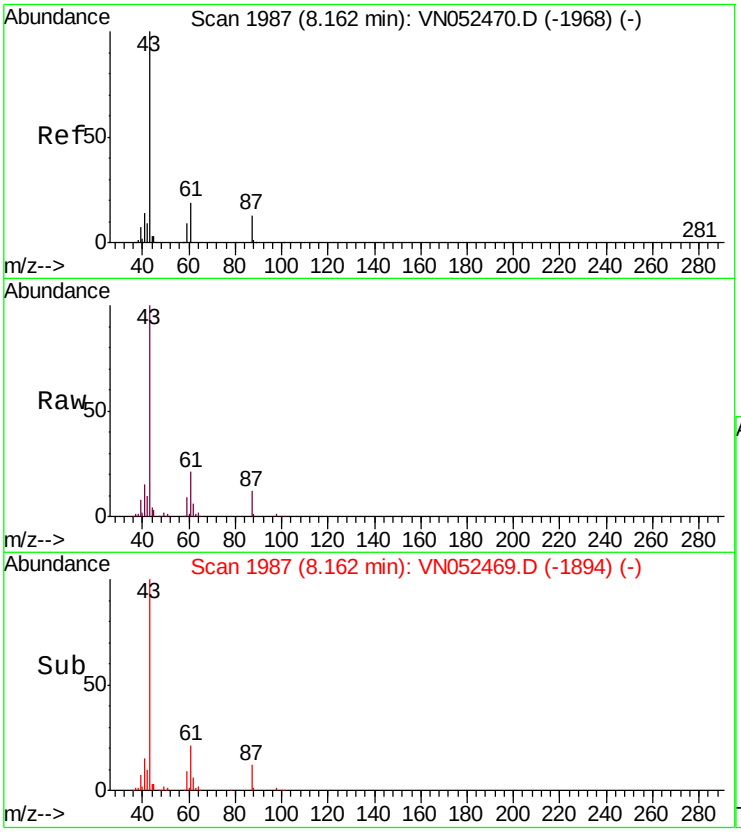


#42
1,2-Dichloroethane
Concen: 19.983 ug/l
RT: 8.12 min Scan# 1975
Delta R.T. 0.00 min
Lab File: VN052469.D
Acq: 27 Nov 2018 10:05

Tgt Ion: 62 Resp: 271155

Ion	Ratio	Lower	Upper
62	100		
98	9.6	0.0	18.6



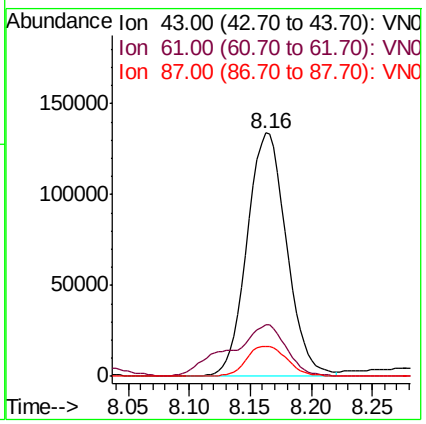


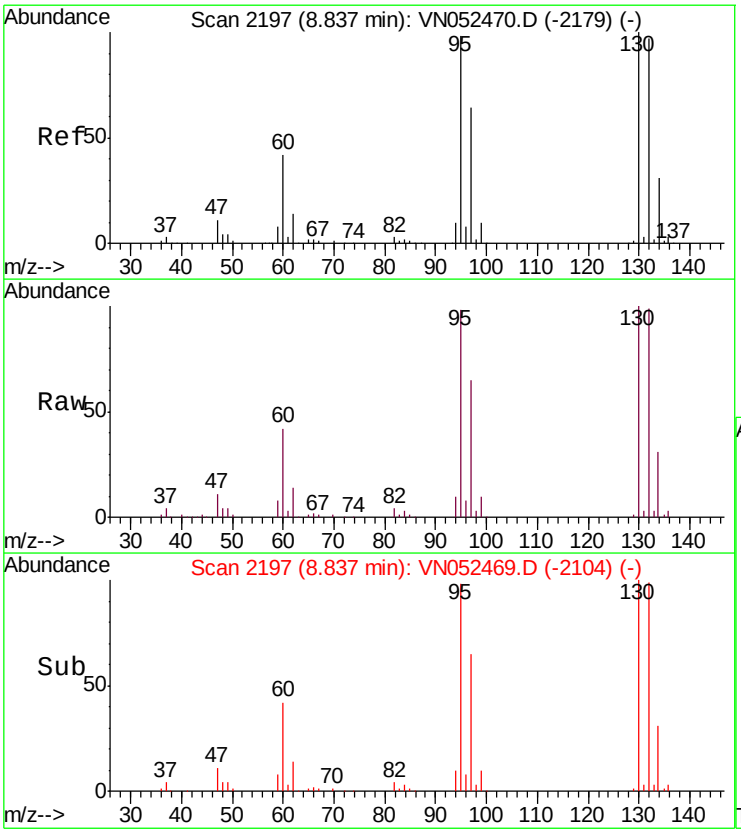
#43
Isopropyl Acetate
Concen: 19.251 ug/l
RT: 8.16 min Scan# 1987
Delta R.T. 0.00 min
Lab File: VN052469.D
Acq: 27 Nov 2018 10:05

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion: 43 Resp: 298975

Ion	Ratio	Lower	Upper
43	100		
61	30.3	24.1	36.1
87	12.8	10.6	15.8

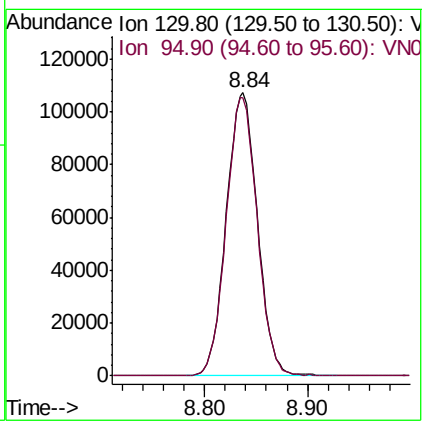


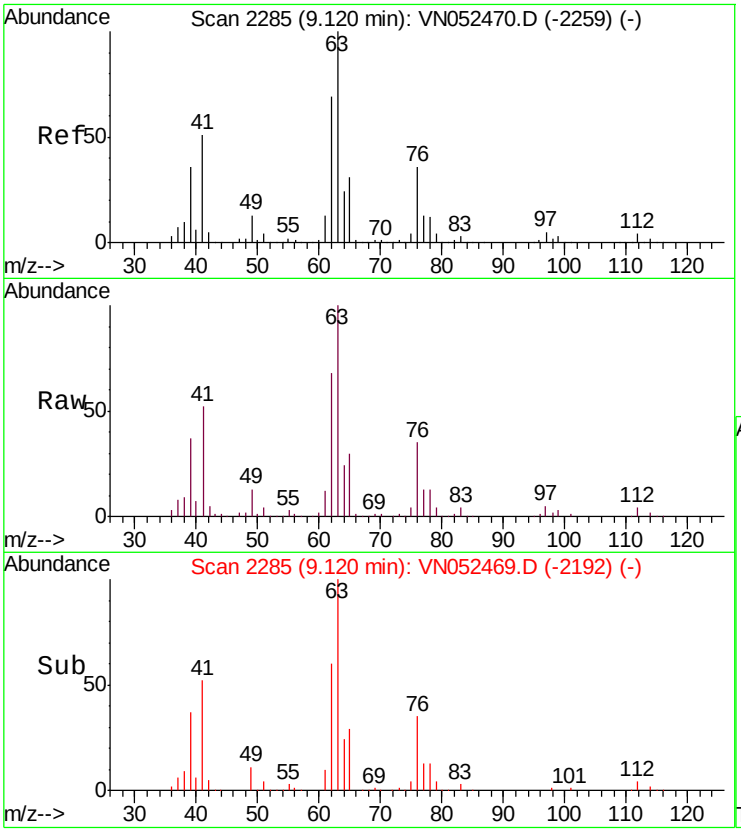


#44
Trichloroethene
Concen: 19.667 ug/l
RT: 8.84 min Scan# 2197
Delta R.T. 0.00 min
Lab File: VN052469.D
Acq: 27 Nov 2018 10:05

Tgt Ion:130 Resp: 225757

Ion	Ratio	Lower	Upper
130	100		
95	98.2	0.0	195.6



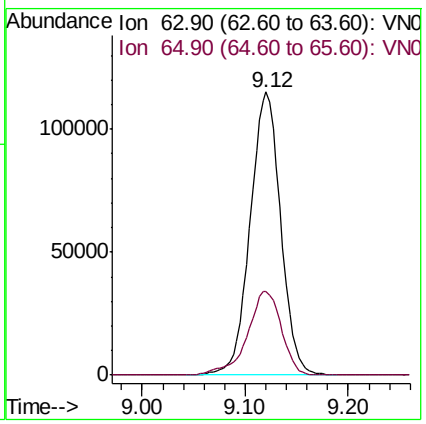


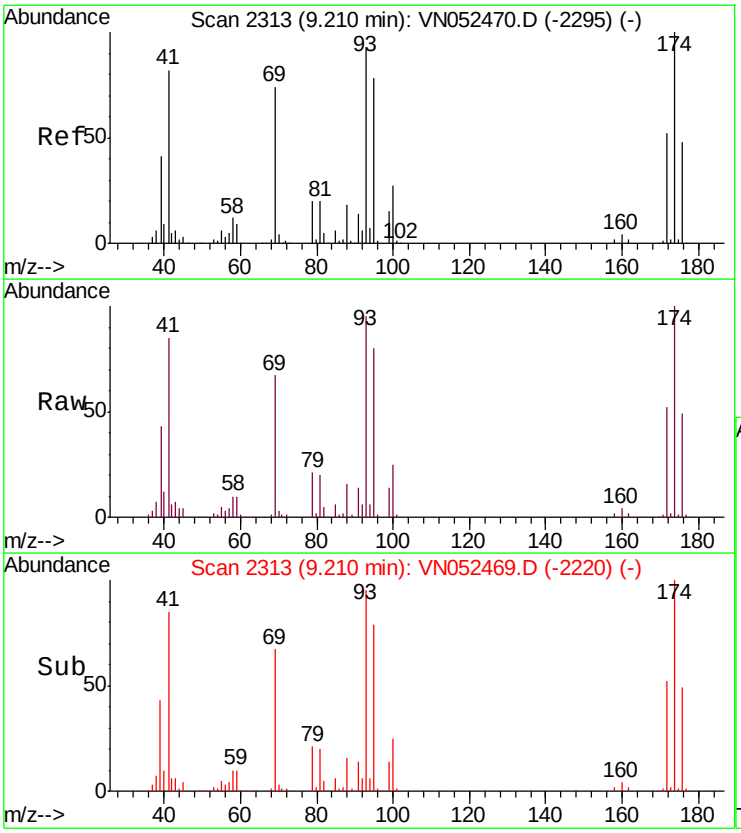
#45
1,2-Dichloropropane
Concen: 19.819 ug/l
RT: 9.12 min Scan# 2285
Delta R.T. 0.00 min
Lab File: VN052469.D
Acq: 27 Nov 2018 10:05

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 63 Resp: 236126

Ion	Ratio	Lower	Upper
63	100		
65	29.6	25.0	37.6

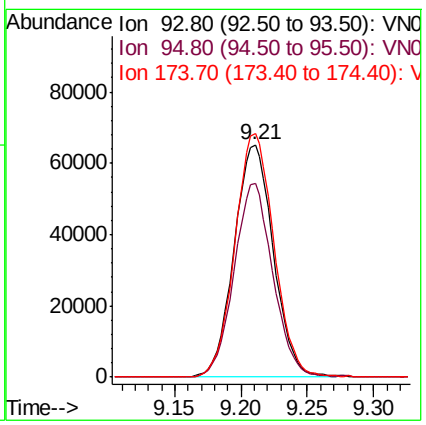


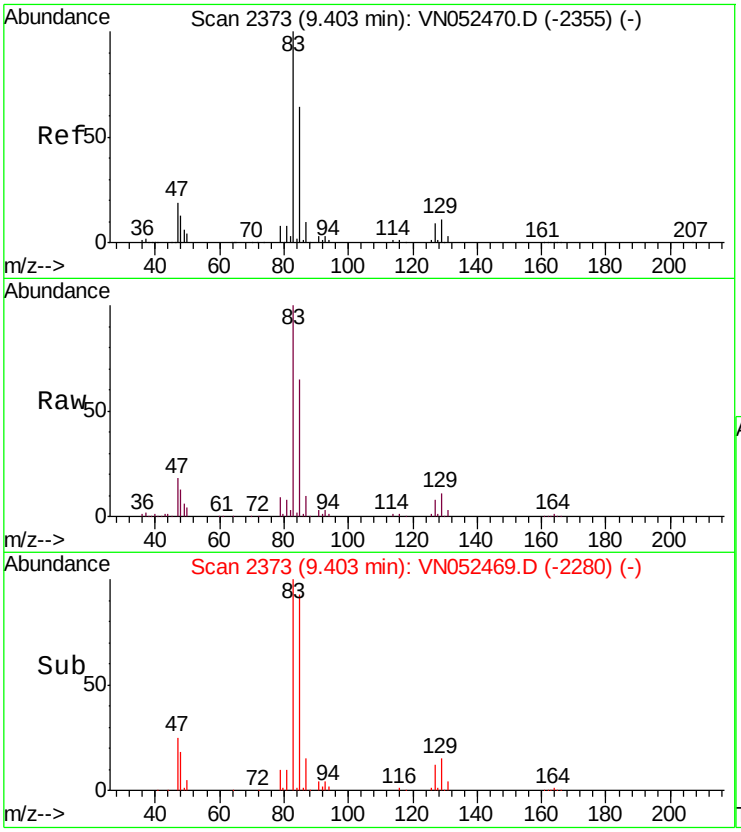


#46
Dibromomethane
Concen: 20.337 ug/l
RT: 9.21 min Scan# 2313
Delta R.T. 0.00 min
Lab File: VN052469.D
Acq: 27 Nov 2018 10:05

Tgt Ion: 93 Resp: 134135

Ion	Ratio	Lower	Upper
93	100		
95	82.0	67.1	100.7
174	104.5	85.8	128.8



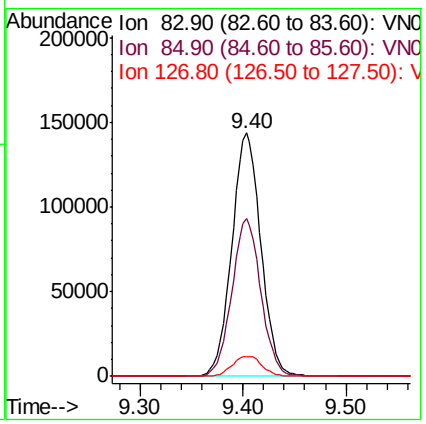


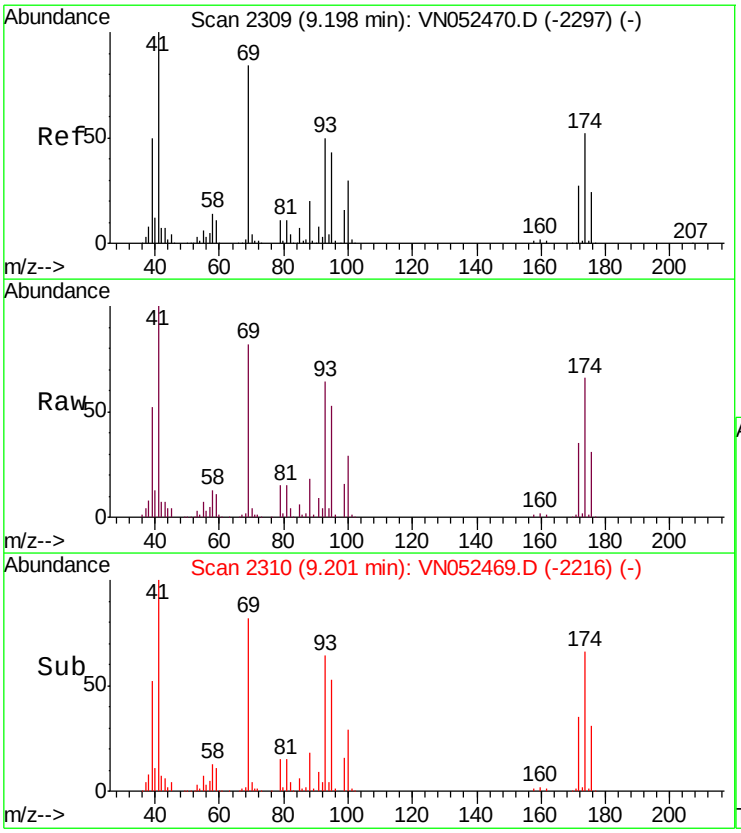
#47
Bromodichloromethane
Concen: 19.627 ug/l
RT: 9.40 min Scan# 2373
Delta R.T. 0.00 min
Lab File: VN052469.D
Acq: 27 Nov 2018 10:05

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 83 Resp: 281453

Ion	Ratio	Lower	Upper
83	100		
85	64.6	51.3	76.9
127	8.2	6.9	10.3

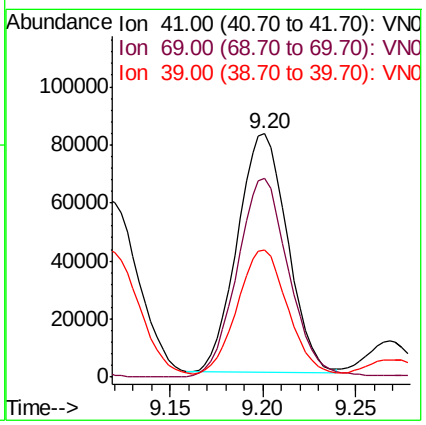


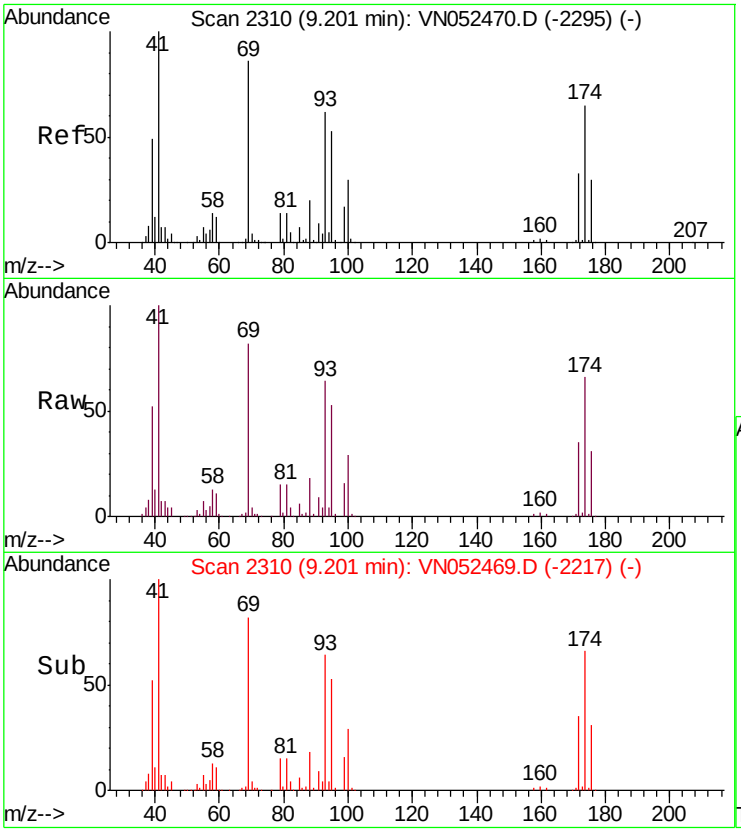


#48
Methyl methacrylate
Concen: 19.072 ug/l
RT: 9.20 min Scan# 2310
Delta R.T. 0.00 min
Lab File: VN052469.D
Acq: 27 Nov 2018 10:05

Tgt Ion: 41 Resp: 154447

Ion	Ratio	Lower	Upper
41	100		
69	86.8	70.0	105.0
39	54.1	42.6	64.0



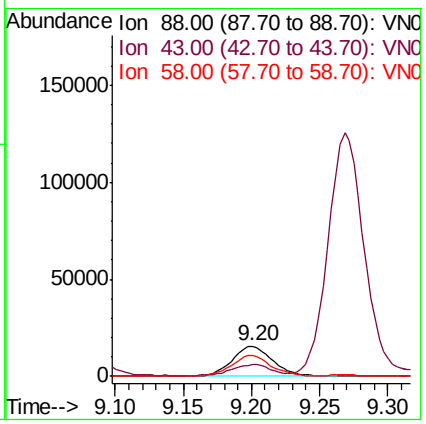


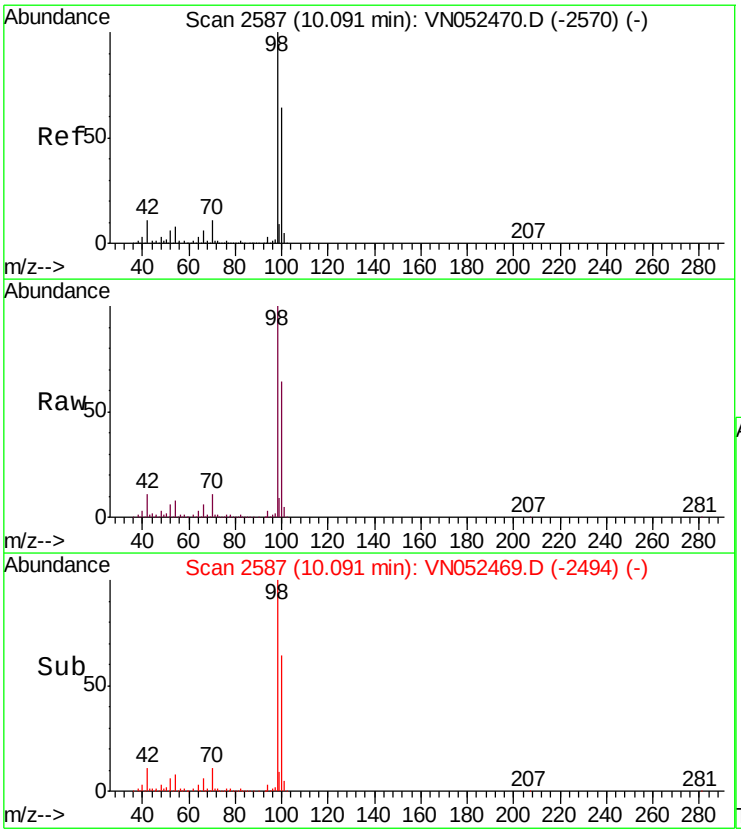
#49
1,4-Dioxane
Concen: 381.897 ug/l
RT: 9.20 min Scan# 2310
Delta R.T. 0.00 min
Lab File: VN052469.D
Acq: 27 Nov 2018 10:05

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 88 Resp: 32096

Ion	Ratio	Lower	Upper
88	100		
43	36.3	26.4	39.6
58	68.0	55.4	83.0

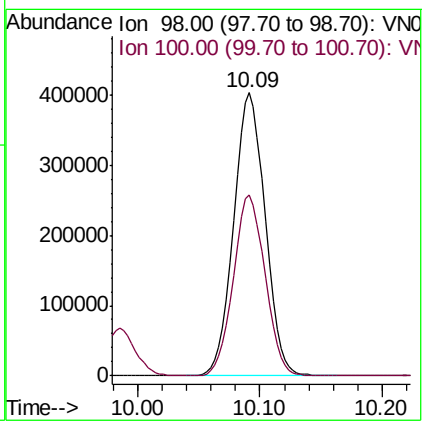


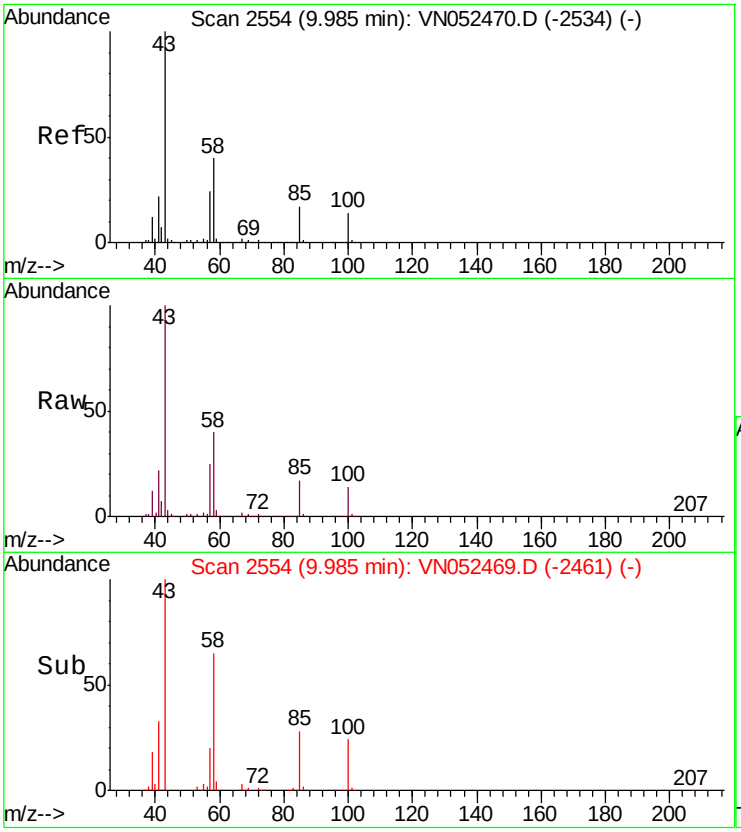


#50
Toluene-d8
Concen: 381.897 ug/l
RT: 10.09 min Scan# 2587
Delta R.T. 0.00 min
Lab File: VN052469.D
Acq: 27 Nov 2018 10:05

Tgt Ion: 98 Resp: 718206

Ion	Ratio	Lower	Upper
98	100		
100	64.2	51.3	76.9



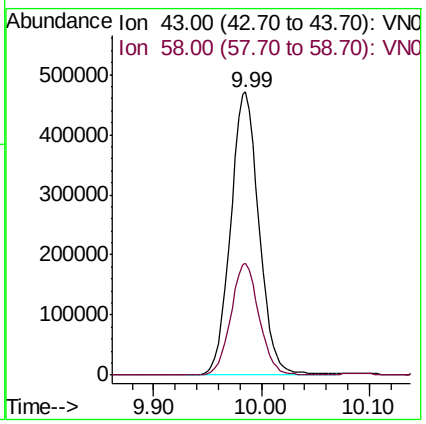


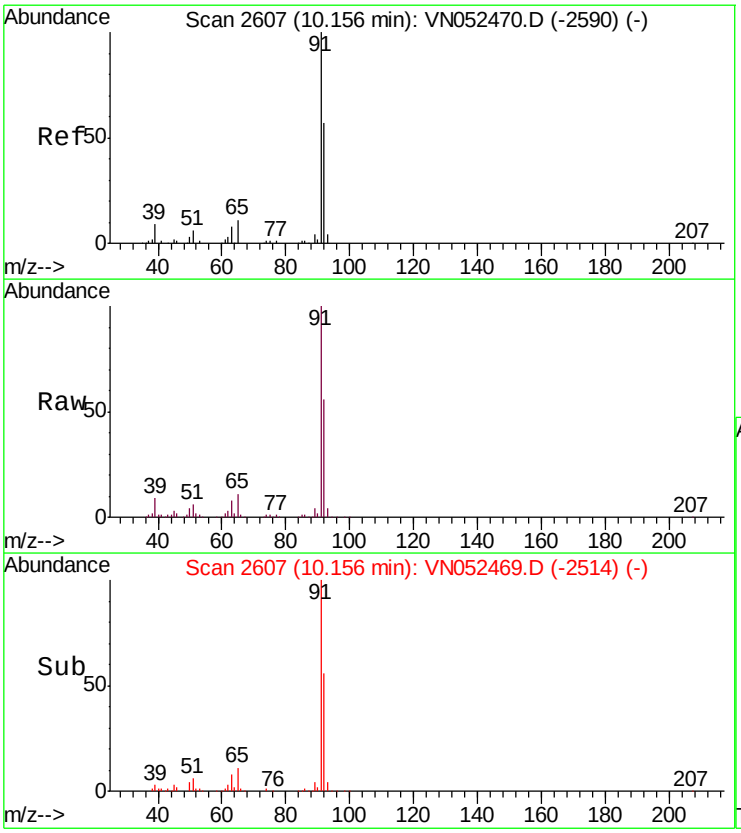
#51
4-Methyl-2-Pentanone
Concen: 98.891 ug/l
RT: 9.99 min Scan# 2554
Delta R.T. 0.00 min
Lab File: VN052469.D
Acq: 27 Nov 2018 10:05

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 43 Resp: 861703

Ion	Ratio	Lower	Upper
43	100		
58	39.5	31.5	47.3

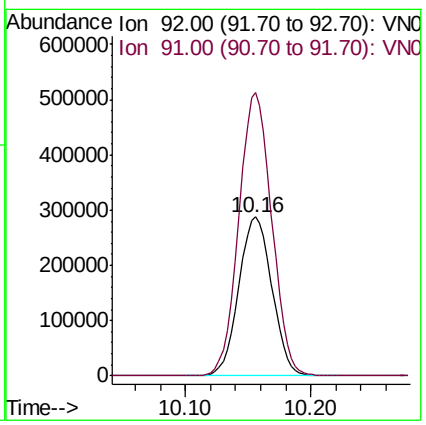


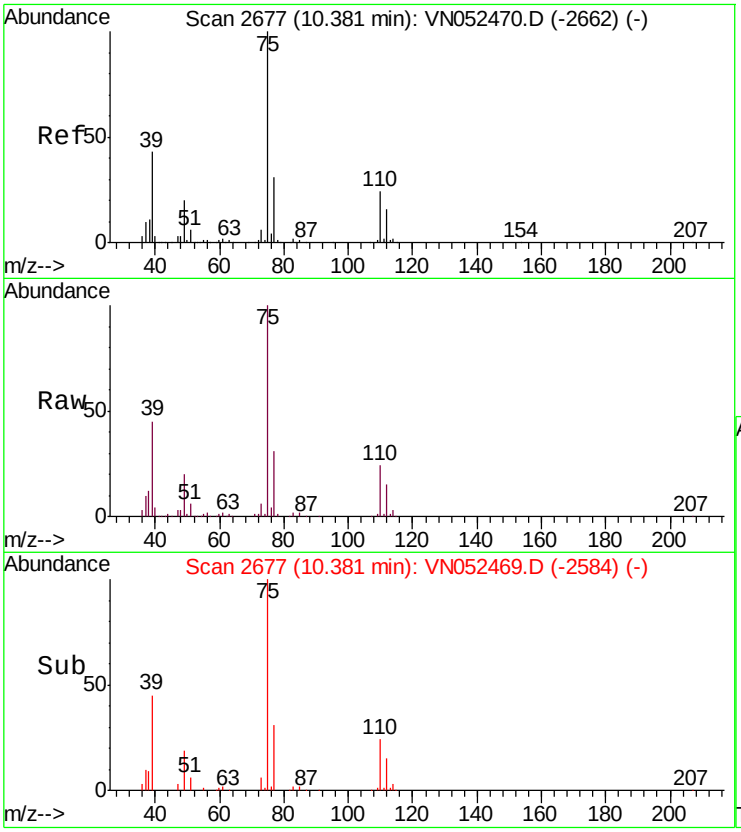


#52
Toluene
Concen: 19.897 ug/l
RT: 10.16 min Scan# 2607
Delta R.T. 0.00 min
Lab File: VN052469.D
Acq: 27 Nov 2018 10:05

Tgt Ion: 92 Resp: 529778

Ion	Ratio	Lower	Upper
92	100		
91	176.7	141.0	211.4



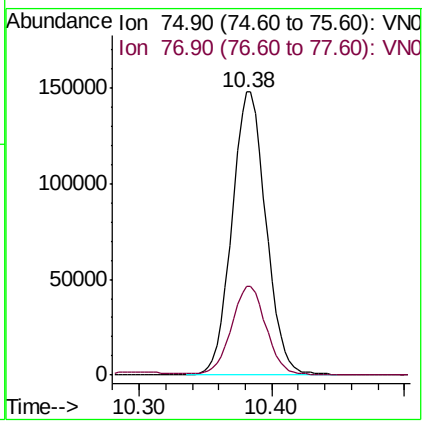


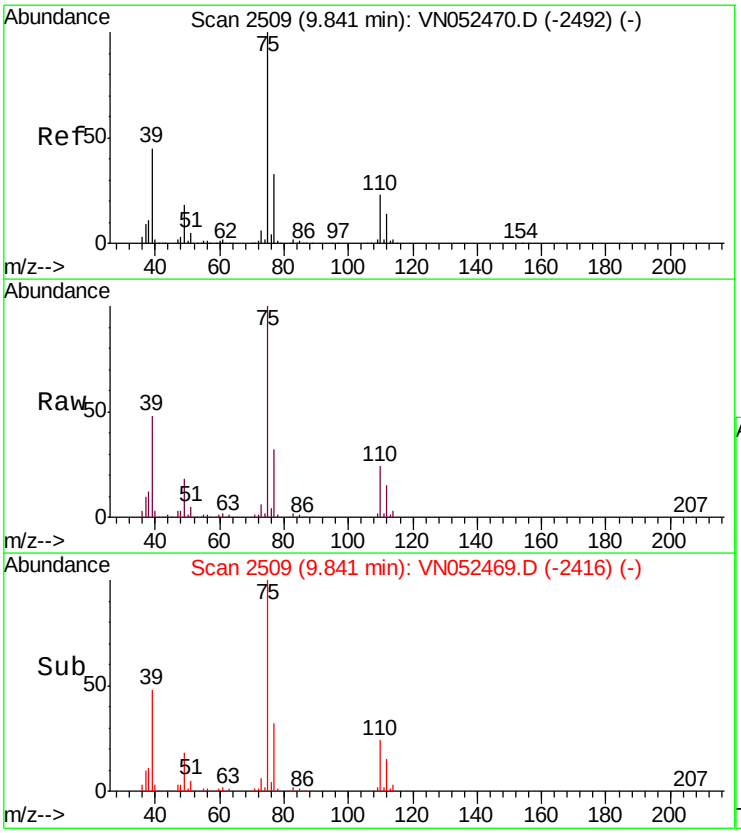
#53
t-1,3-Dichloropropene
Concen: 19.124 ug/l
RT: 10.38 min Scan# 2677
Delta R.T. 0.00 min
Lab File: VN052469.D
Acq: 27 Nov 2018 10:05

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion: 75 Resp: 263819

Ion	Ratio	Lower	Upper
75	100		
77	31.2	25.0	37.4

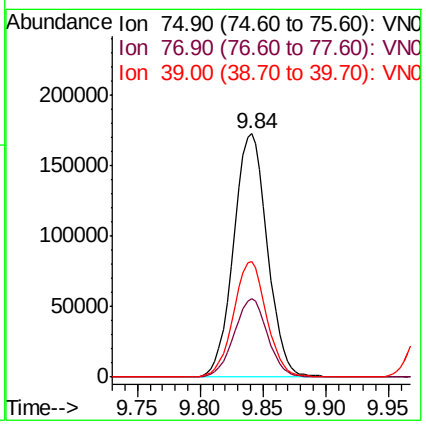


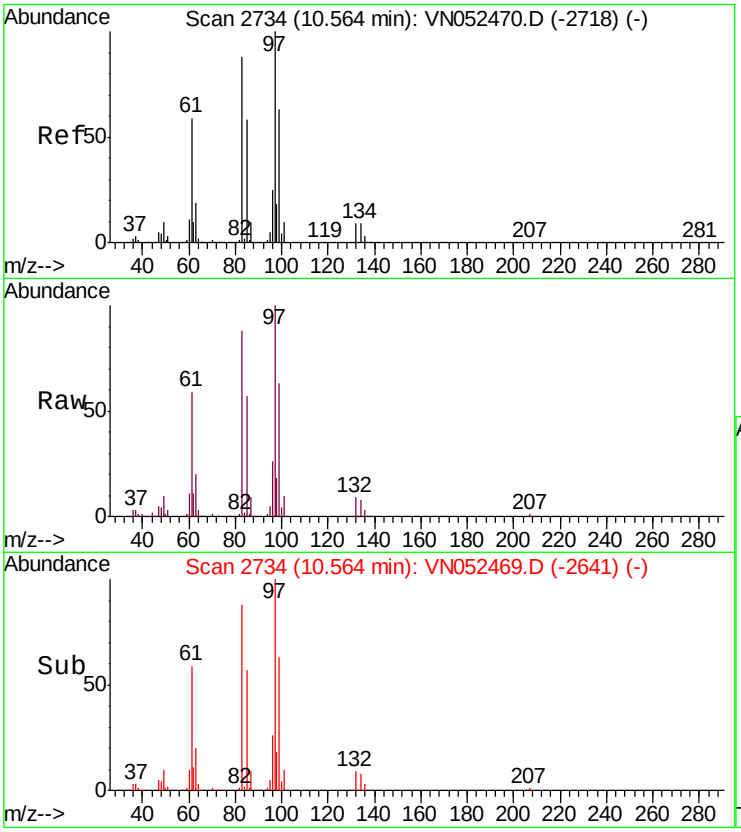


#54
cis-1,3-Dichloropropene
Concen: 19.537 ug/l
RT: 9.84 min Scan# 2509
Delta R.T. 0.00 min
Lab File: VN052469.D
Acq: 27 Nov 2018 10:05

Tgt Ion: 75 Resp: 322987

Ion	Ratio	Lower	Upper
75	100		
77	32.4	26.2	39.2
39	47.7	36.0	54.0



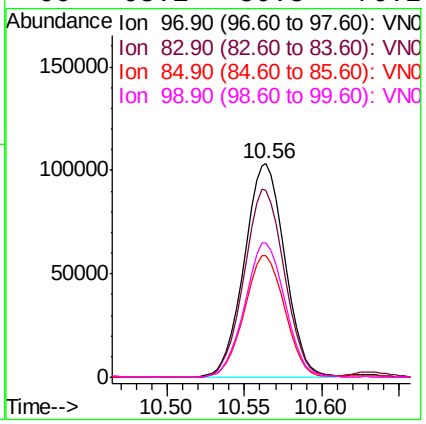


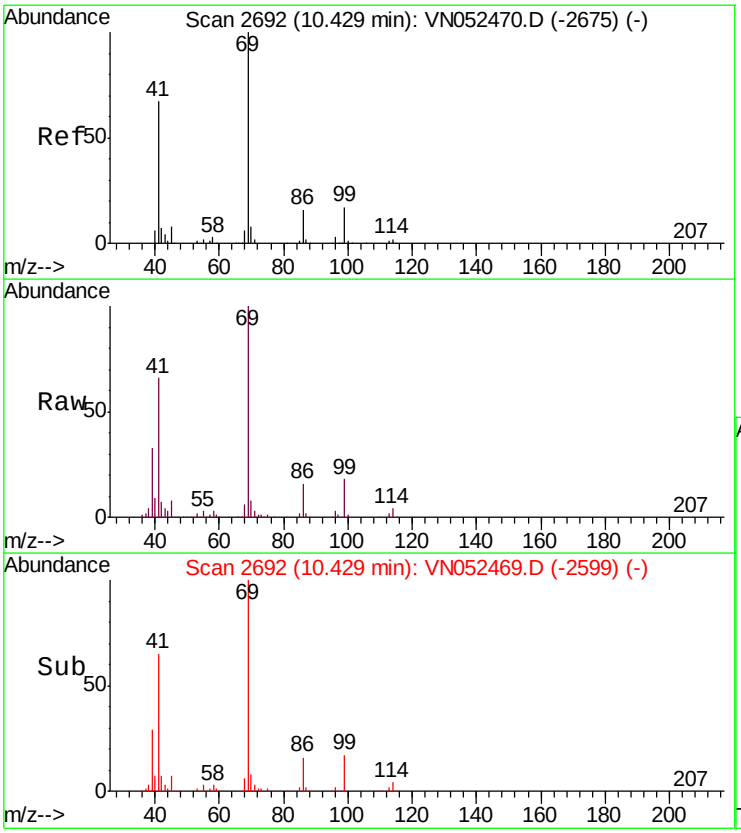
#55
1,1,2-Trichloroethane
Concen: 20.146 ug/l
RT: 10.56 min Scan# 2734
Delta R.T. 0.00 min
Lab File: VN052469.D
Acq: 27 Nov 2018 10:05

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion: 97 Resp: 188683

Ion	Ratio	Lower	Upper
97	100		
83	87.6	70.7	106.1
85	57.2	46.1	69.1
99	63.1	50.8	76.2

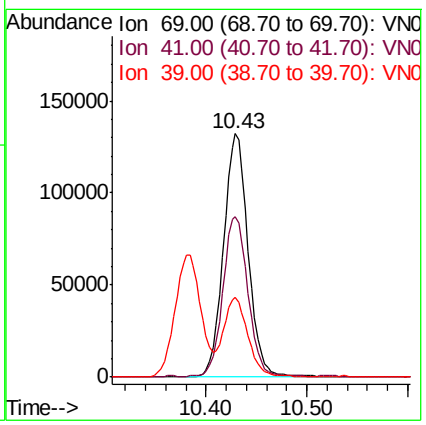


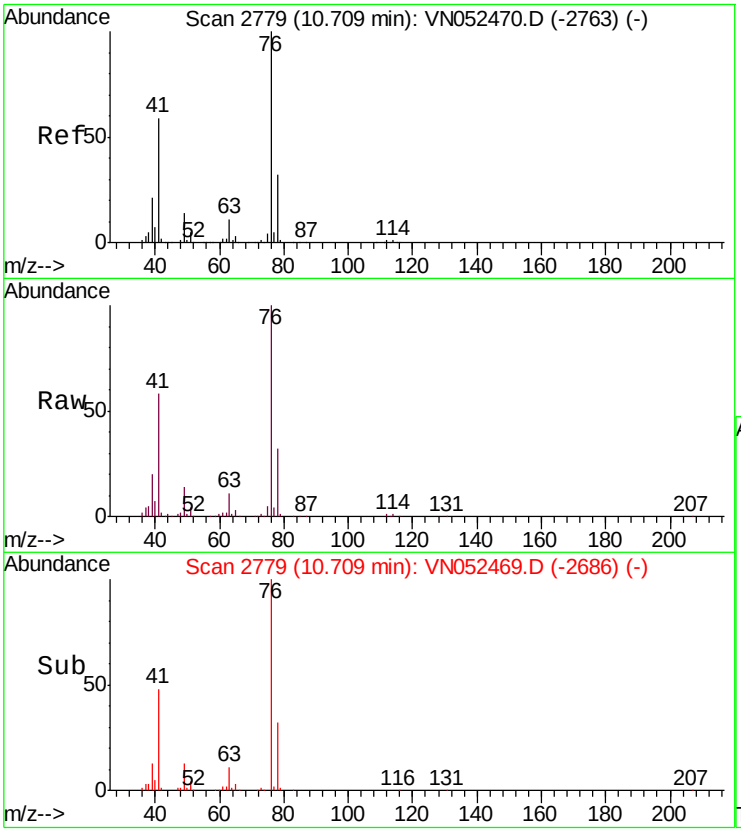


#56
Ethyl methacrylate
Concen: 19.590 ug/l
RT: 10.43 min Scan# 2692
Delta R.T. 0.00 min
Lab File: VN052469.D
Acq: 27 Nov 2018 10:05

Tgt Ion: 69 Resp: 225799

Ion	Ratio	Lower	Upper
69	100		
41	65.7	52.6	79.0
39	32.4	25.9	38.9



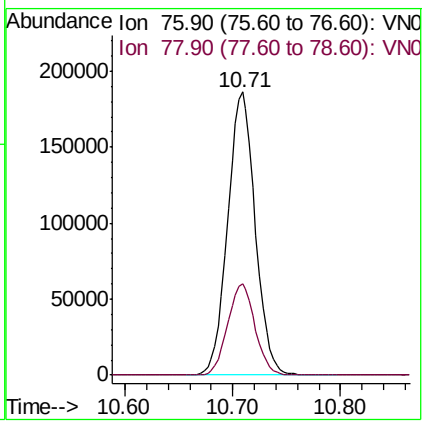


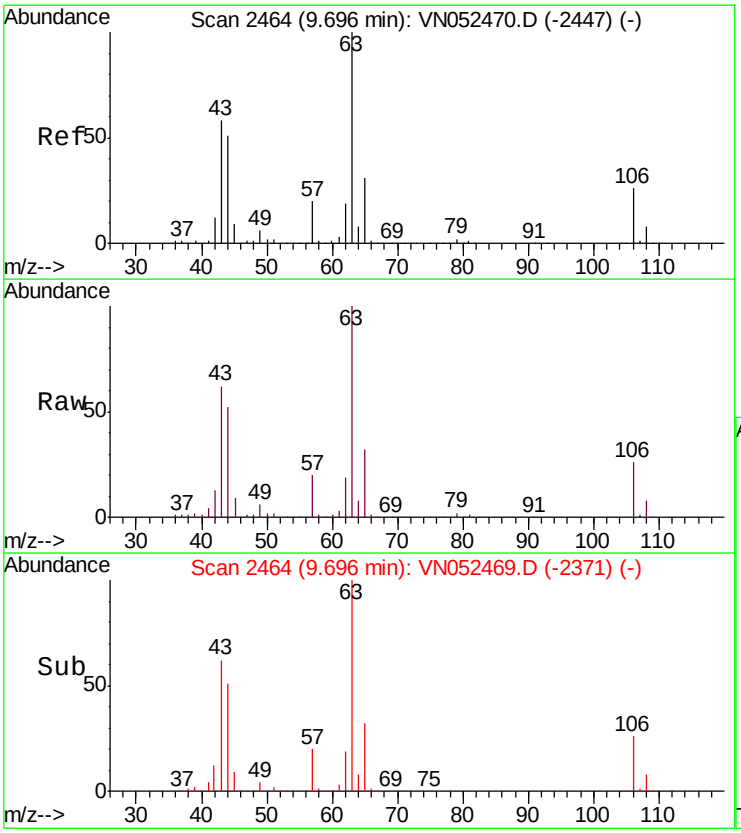
#57
1,3-Dichloropropane
Concen: 19.992 ug/l
RT: 10.71 min Scan# 2779
Delta R.T. 0.00 min
Lab File: VN052469.D
Acq: 27 Nov 2018 10:05

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 76 Resp: 330617

Ion	Ratio	Lower	Upper
76	100		
78	32.0	25.6	38.4

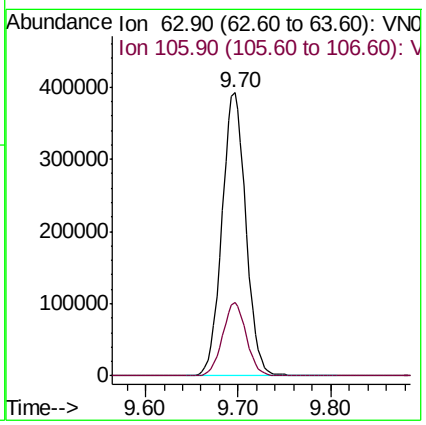


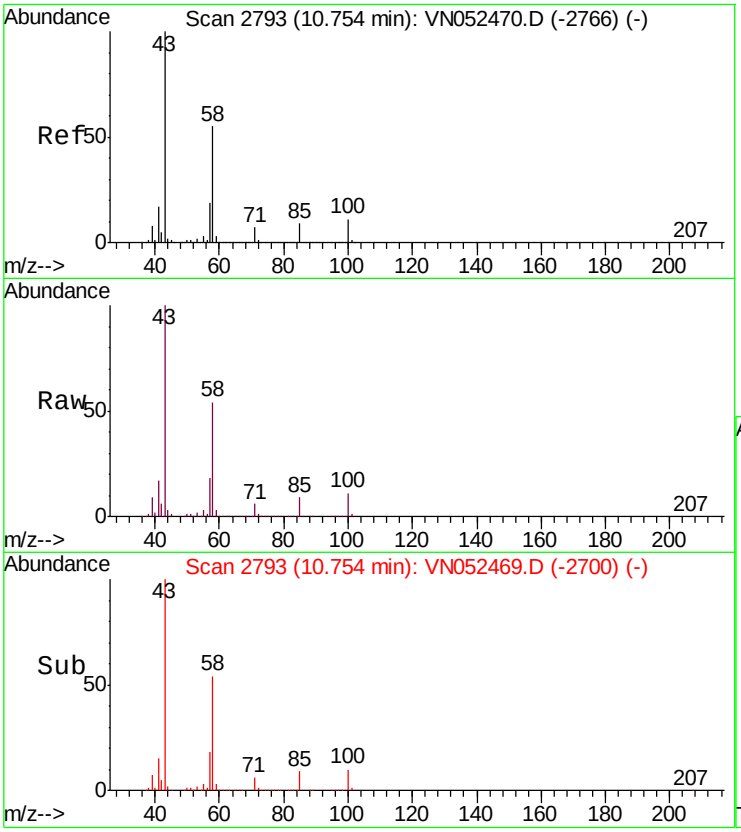


#58
2-Chloroethyl Vinyl ether
Concen: 103.052 ug/l
RT: 9.70 min Scan# 2464
Delta R.T. 0.00 min
Lab File: VN052469.D
Acq: 27 Nov 2018 10:05

Tgt Ion: 63 Resp: 700343

Ion	Ratio	Lower	Upper
63	100		
106	25.8	20.6	30.8



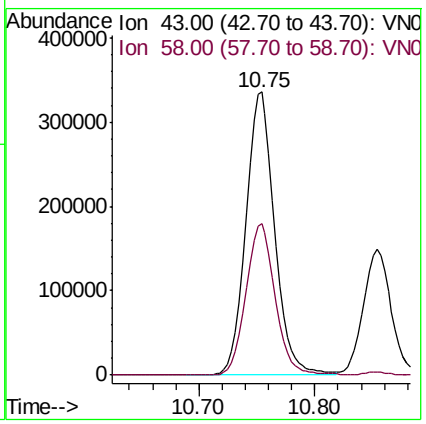


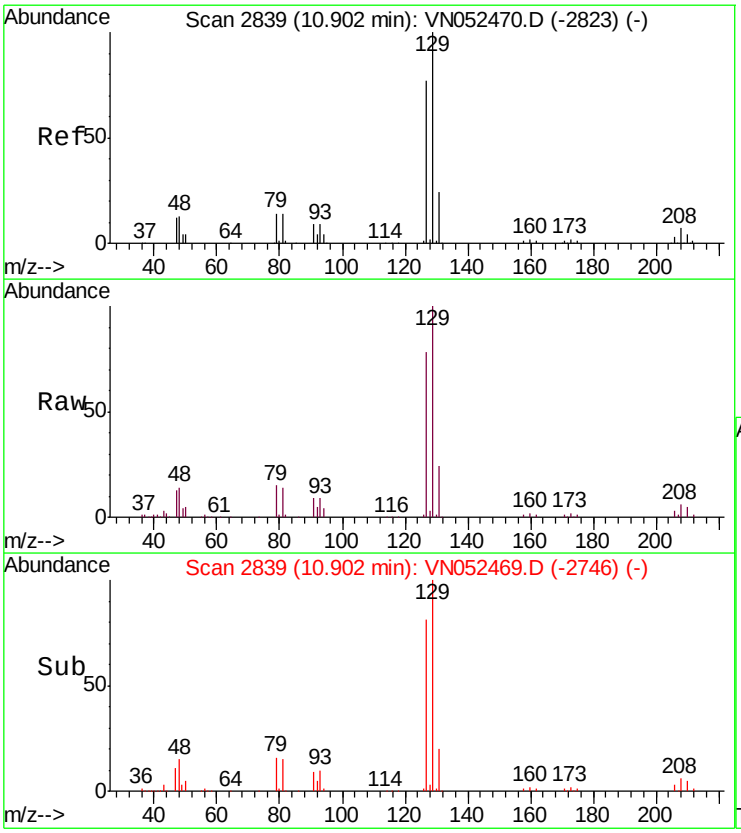
#59
2-Hexanone
Concen: 99.243 ug/l
RT: 10.75 min Scan# 2793
Delta R.T. 0.00 min
Lab File: VN052469.D
Acq: 27 Nov 2018 10:05

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion: 43 Resp: 580394

Ion	Ratio	Lower	Upper
43	100		
58	54.5	27.4	82.0

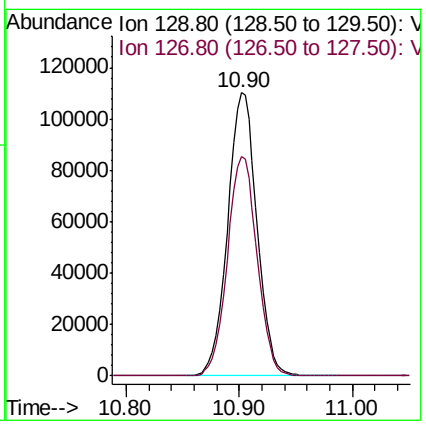


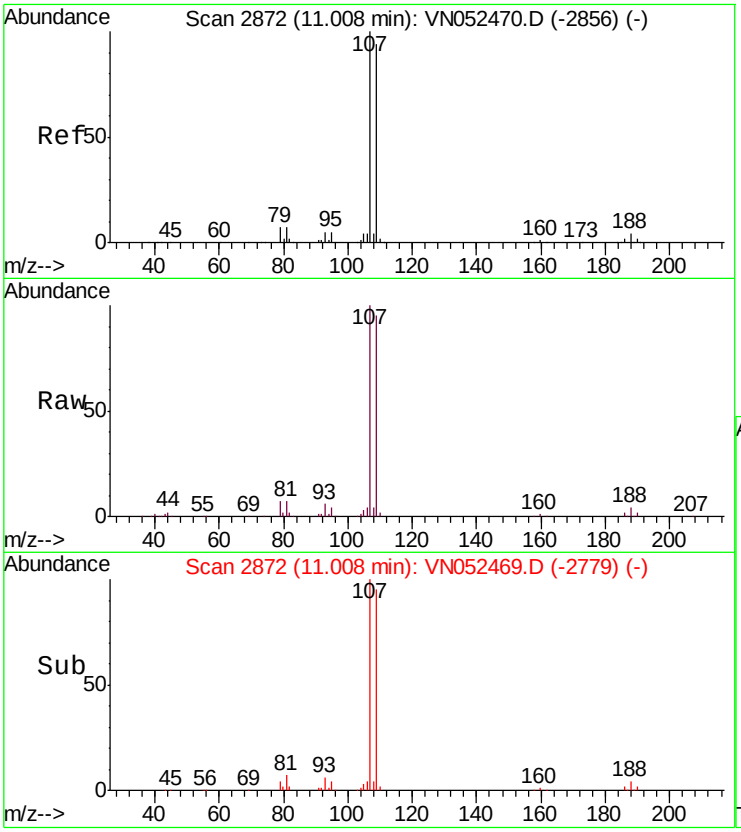


#60
Dibromochloromethane
Concen: 19.478 ug/l
RT: 10.90 min Scan# 2839
Delta R.T. 0.00 min
Lab File: VN052469.D
Acq: 27 Nov 2018 10:05

Tgt Ion:129 Resp: 198131

Ion	Ratio	Lower	Upper
129	100		
127	78.5	38.9	116.6



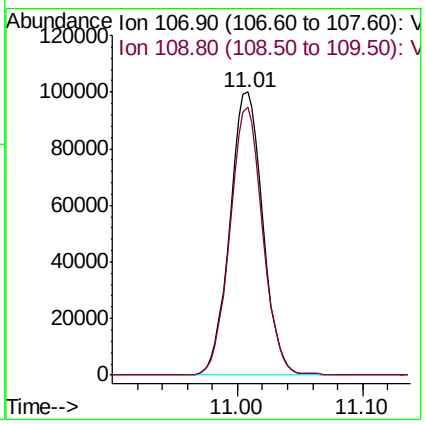


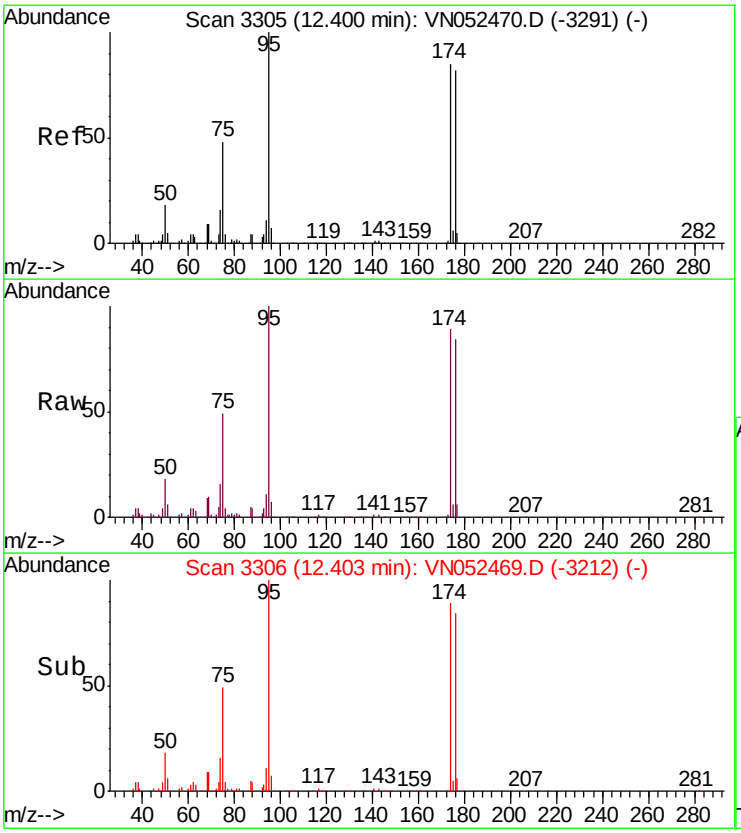
#61
1,2-Dibromoethane
Concen: 19.567 ug/l
RT: 11.01 min Scan# 2872
Delta R.T. 0.00 min
Lab File: VN052469.D
Acq: 27 Nov 2018 10:05

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion:107 Resp: 182020

Ion	Ratio	Lower	Upper
107	100		
109	94.0	75.6	113.4

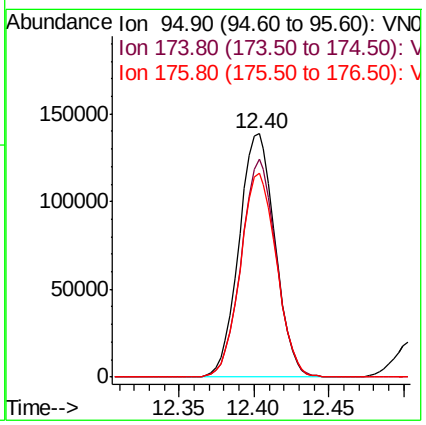


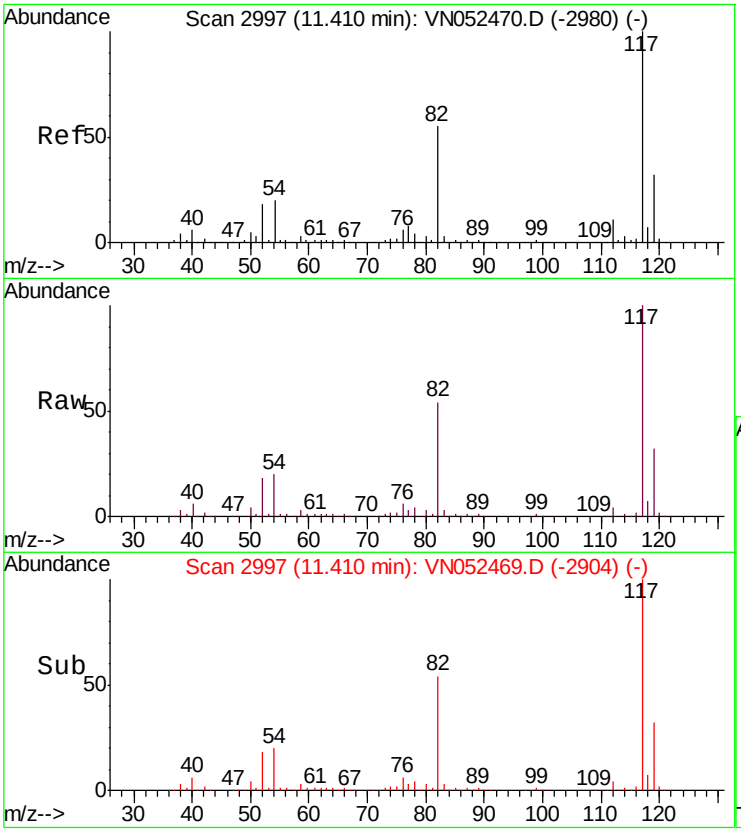


#62
4-Bromofluorobenzene
Concen: 19.567 ug/l
RT: 12.40 min Scan# 3306
Delta R.T. 0.00 min
Lab File: VN052469.D
Acq: 27 Nov 2018 10:05

Tgt Ion: 95 Resp: 233038

Ion	Ratio	Lower	Upper
95	100		
174	86.7	0.0	173.0
176	84.0	0.0	166.2



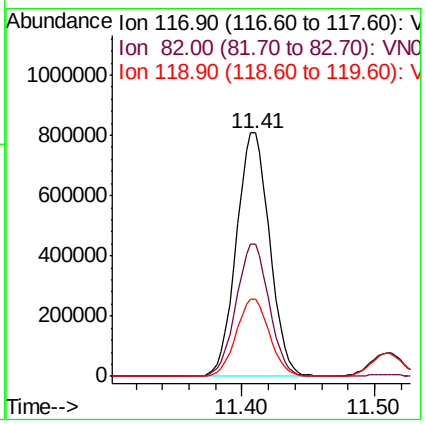


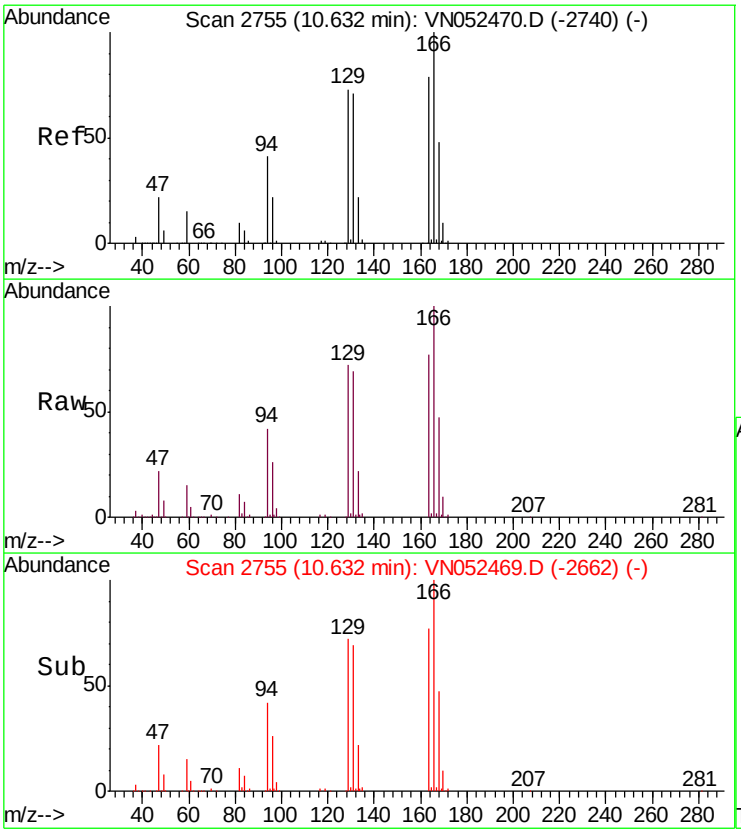
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2997
Delta R.T. 0.00 min
Lab File: VN052469.D
Acq: 27 Nov 2018 10:05

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion:117 Resp: 1408669

Ion	Ratio	Lower	Upper
117	100		
82	54.3	43.6	65.4
119	31.9	25.4	38.2

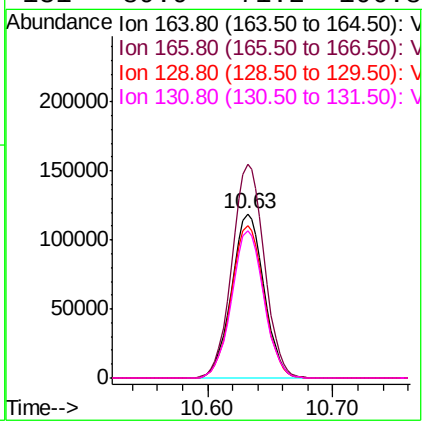


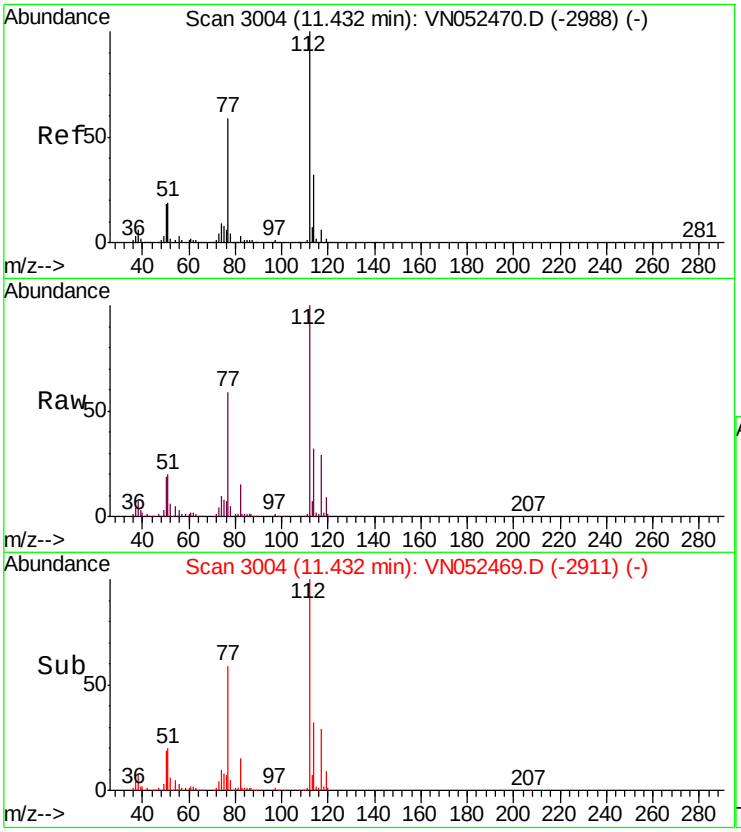


#64
Tetrachloroethene
Concen: 19.526 ug/l
RT: 10.63 min Scan# 2755
Delta R.T. 0.00 min
Lab File: VN052469.D
Acq: 27 Nov 2018 10:05

Tgt Ion:164 Resp: 213256

Ion	Ratio	Lower	Upper
164	100		
166	129.9	101.0	151.4
129	92.9	73.8	110.6
131	89.9	71.2	106.8



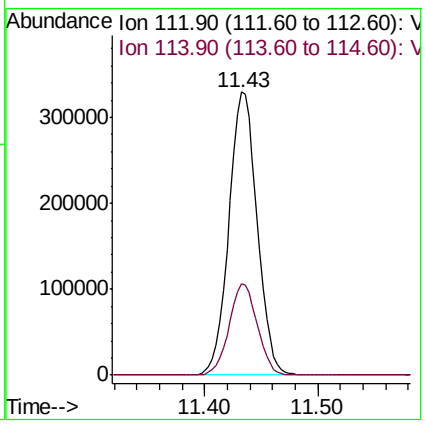


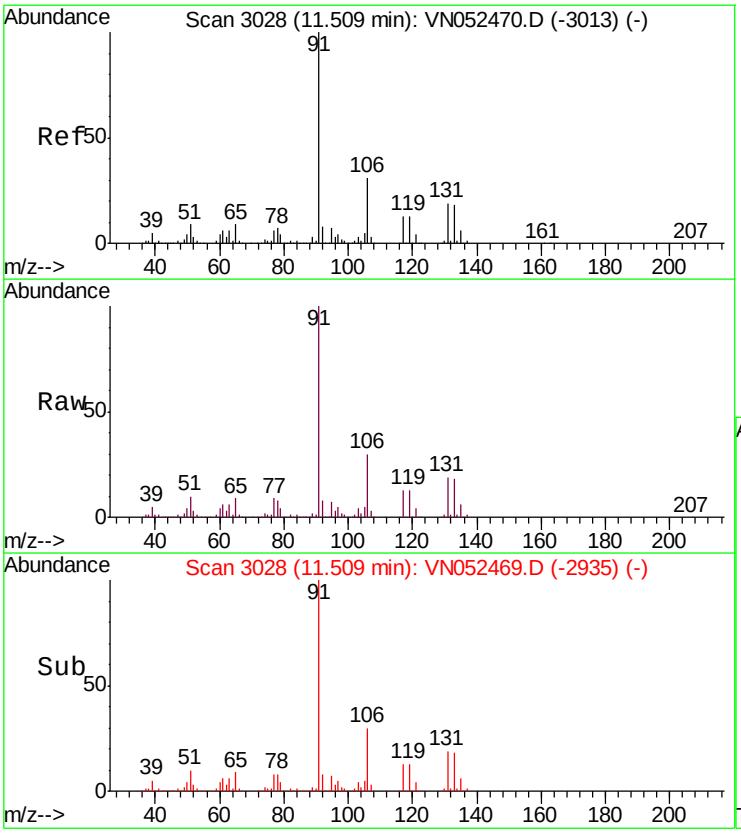
#65
Chlorobenzene
Concen: 19.691 ug/l
RT: 11.43 min Scan# 3004
Delta R.T. 0.00 min
Lab File: VN052469.D
Acq: 27 Nov 2018 10:05

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:112 Resp: 571952

Ion	Ratio	Lower	Upper
112	100		
114	32.1	25.8	38.6

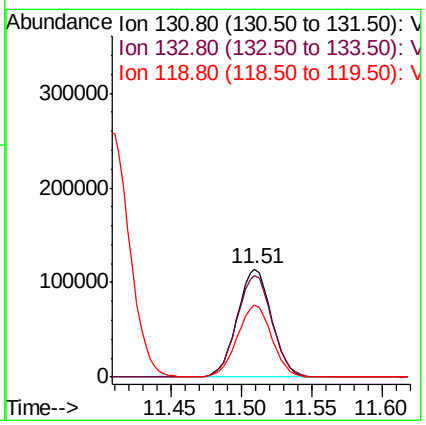


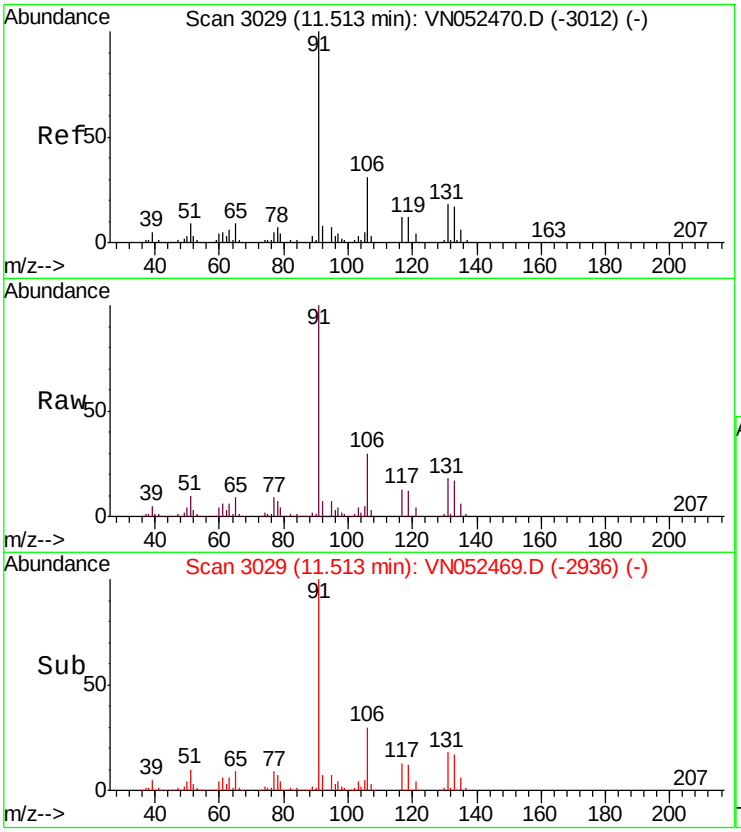


#66
1,1,1,2-Tetrachloroethane
Concen: 19.393 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. 0.00 min
Lab File: VN052469.D
Acq: 27 Nov 2018 10:05

Tgt Ion:131 Resp: 195858

Ion	Ratio	Lower	Upper
131	100		
133	96.1	47.6	142.8
119	66.9	33.2	99.6



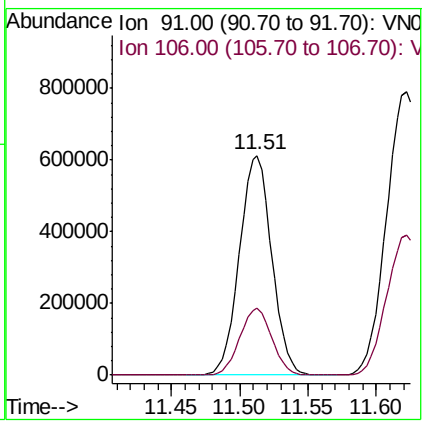


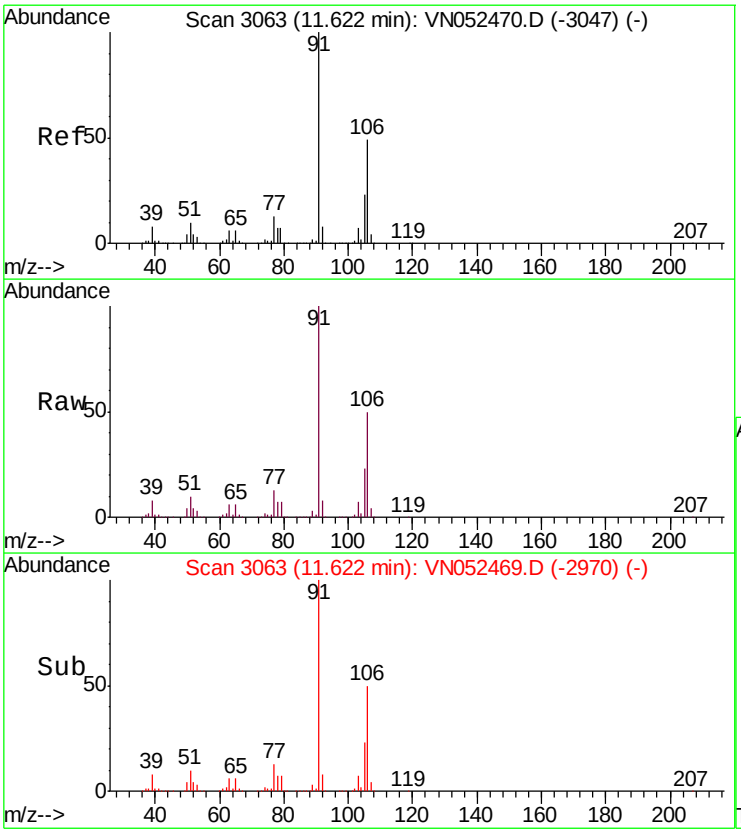
#67
Ethyl Benzene
Concen: 19.797 ug/l
RT: 11.51 min Scan# 3029
Delta R.T. 0.00 min
Lab File: VN052469.D
Acq: 27 Nov 2018 10:05

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 91 Resp: 1006994

Ion	Ratio	Lower	Upper
91	100		
106	30.3	24.9	37.3

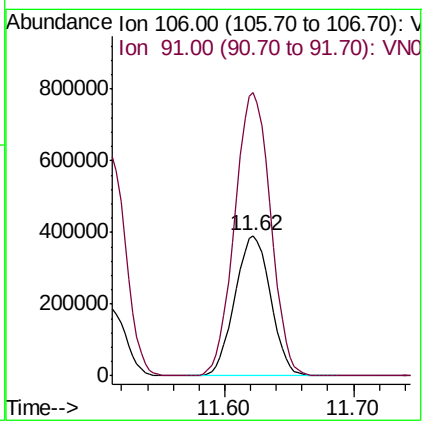


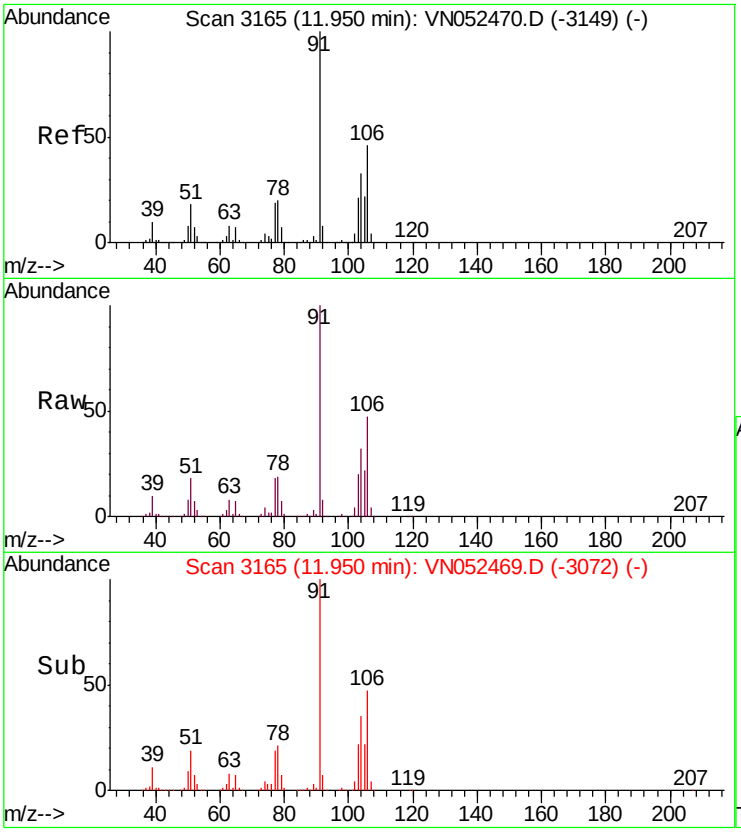


#68
m/p-Xylenes
Concen: 39.735 ug/l
RT: 11.62 min Scan# 3063
Delta R.T. 0.00 min
Lab File: VN052469.D
Acq: 27 Nov 2018 10:05

Tgt Ion:106 Resp: 752417

Ion	Ratio	Lower	Upper
106	100		
91	203.6	163.2	244.8



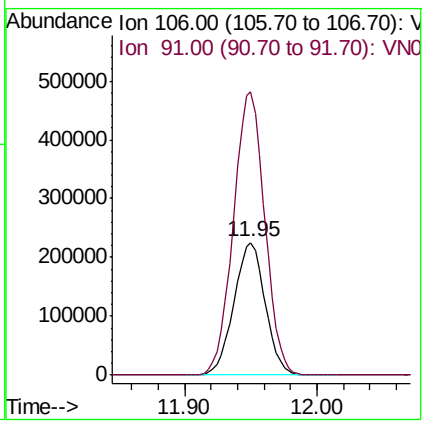


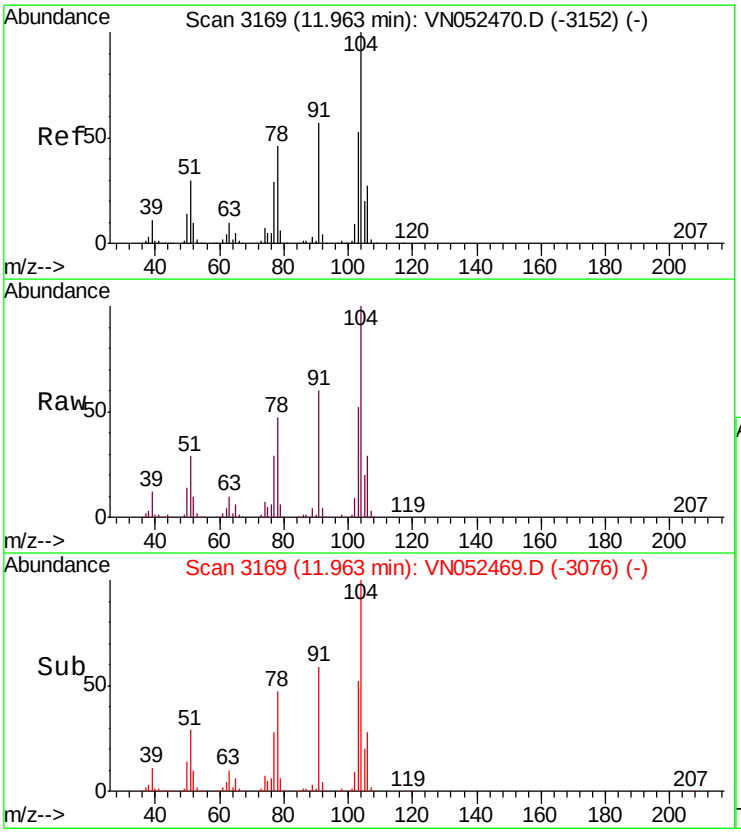
#69
o-Xylene
Concen: 20.031 ug/l
RT: 11.95 min Scan# 3165
Delta R.T. 0.00 min
Lab File: VN052469.D
Acq: 27 Nov 2018 10:05

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:106 Resp: 368332

Ion	Ratio	Lower	Upper
106	100		
91	214.8	107.7	323.1

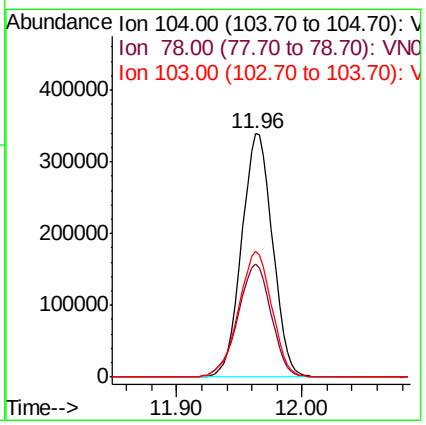


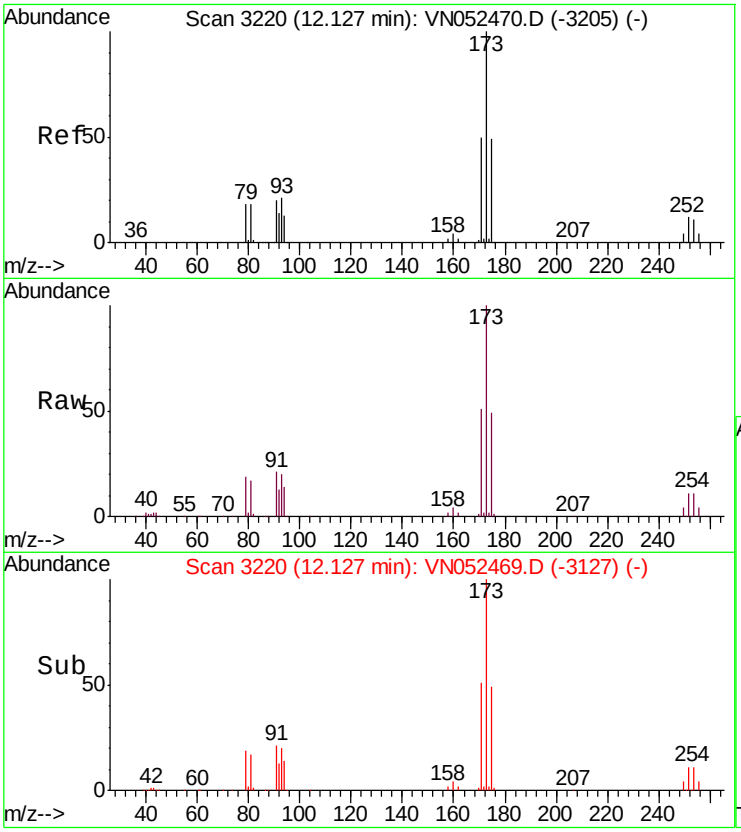


#70
Styrene
Concen: 19.894 ug/l
RT: 11.96 min Scan# 3169
Delta R.T. 0.00 min
Lab File: VN052469.D
Acq: 27 Nov 2018 10:05

Tgt Ion:104 Resp: 582663

Ion	Ratio	Lower	Upper
104	100		
78	50.1	39.4	59.2
103	55.6	44.9	67.3



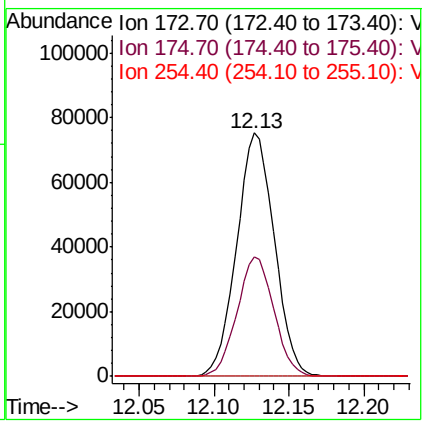


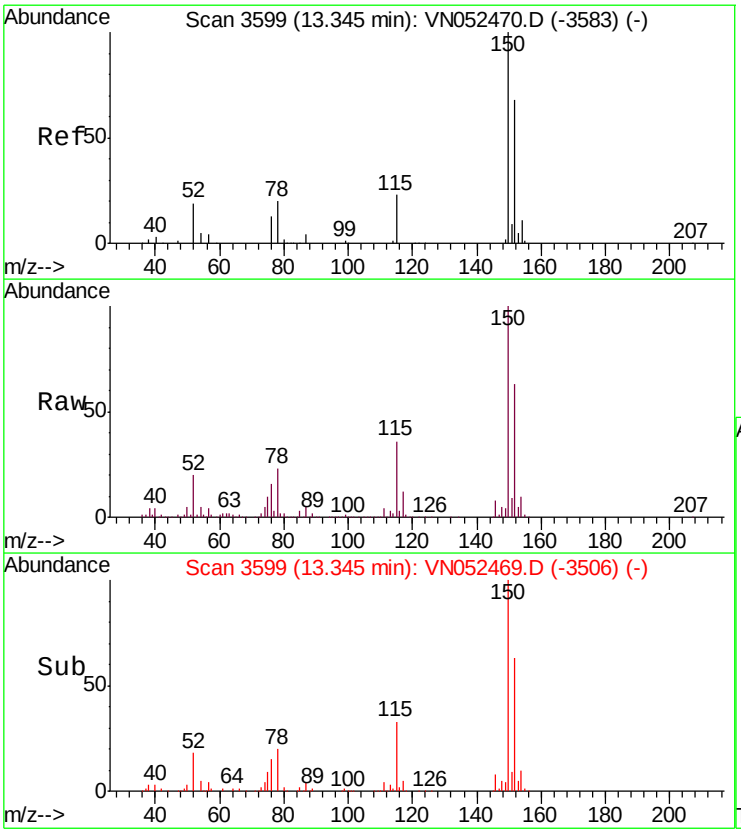
#71
Bromoform
Concen: 19.758 ug/l
RT: 12.13 min Scan# 3220
Delta R.T. 0.00 min
Lab File: VN052469.D
Acq: 27 Nov 2018 10:05

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:173 Resp: 132129

Ion	Ratio	Lower	Upper
173	100		
175	47.7	24.4	73.2
254	0.0	0.1	0.1#

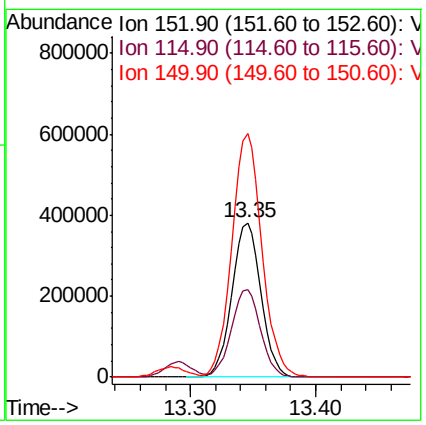


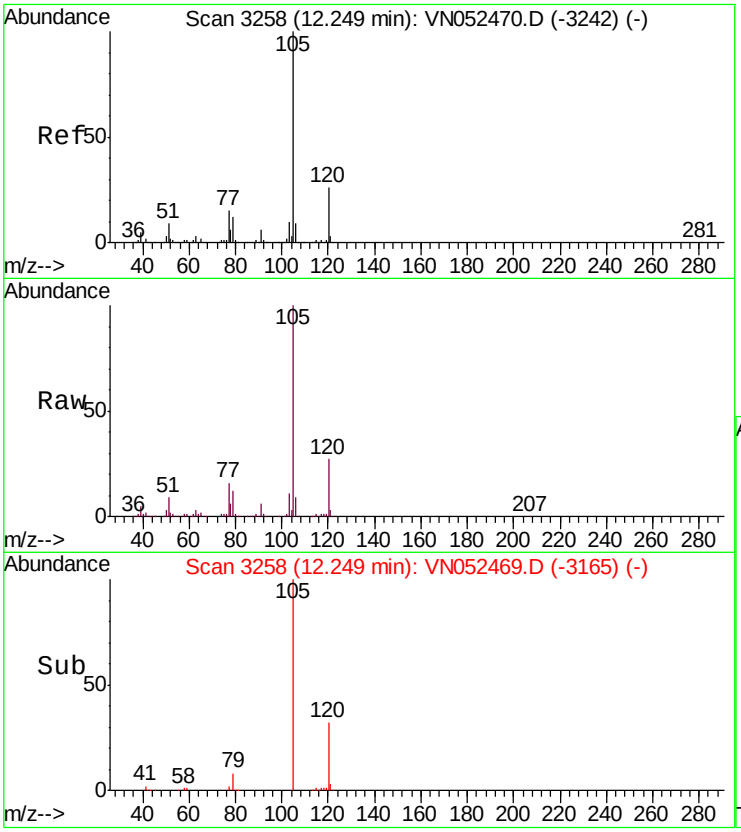


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.35 min Scan# 3599
Delta R.T. 0.00 min
Lab File: VN052469.D
Acq: 27 Nov 2018 10:05

Tgt Ion:152 Resp: 610948

Ion	Ratio	Lower	Upper
152	100		
115	56.9	28.4	85.2
150	164.2	0.0	346.0



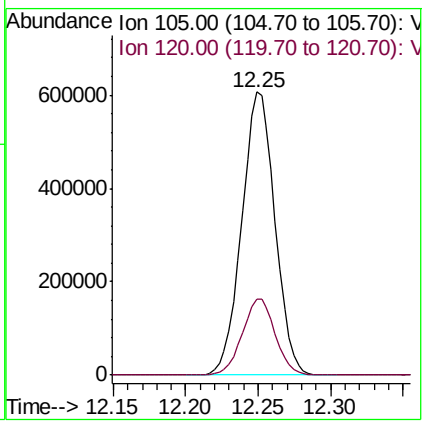


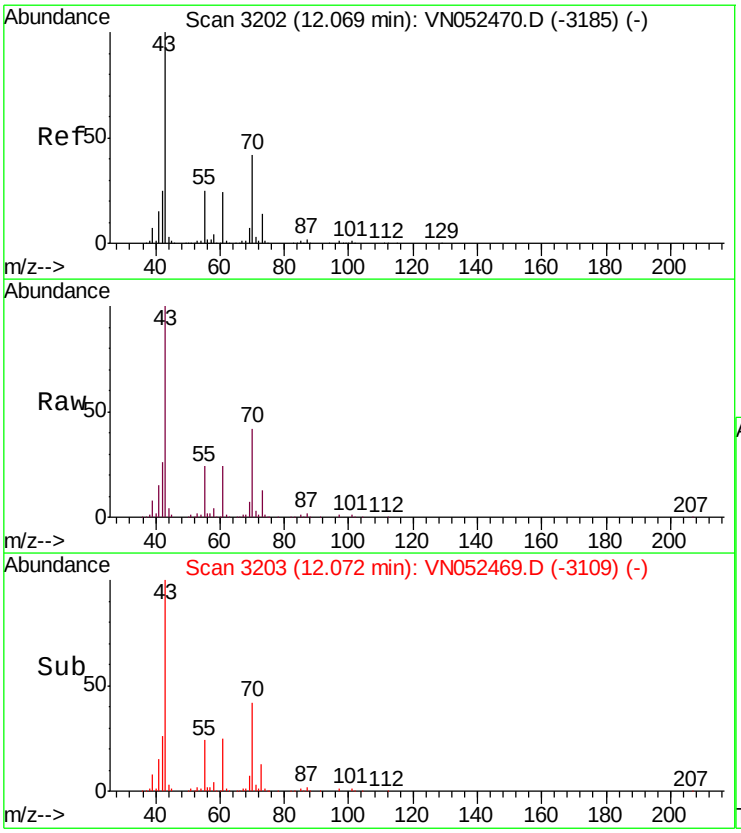
#73
Isopropylbenzene
Concen: 20.120 ug/l
RT: 12.25 min Scan# 3258
Delta R.T. 0.00 min
Lab File: VN052469.D
Acq: 27 Nov 2018 10:05

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion:105 Resp: 964410

Ion	Ratio	Lower	Upper
105	100		
120	26.7	13.1	39.3

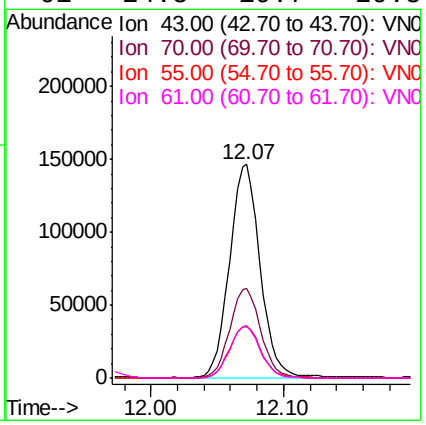


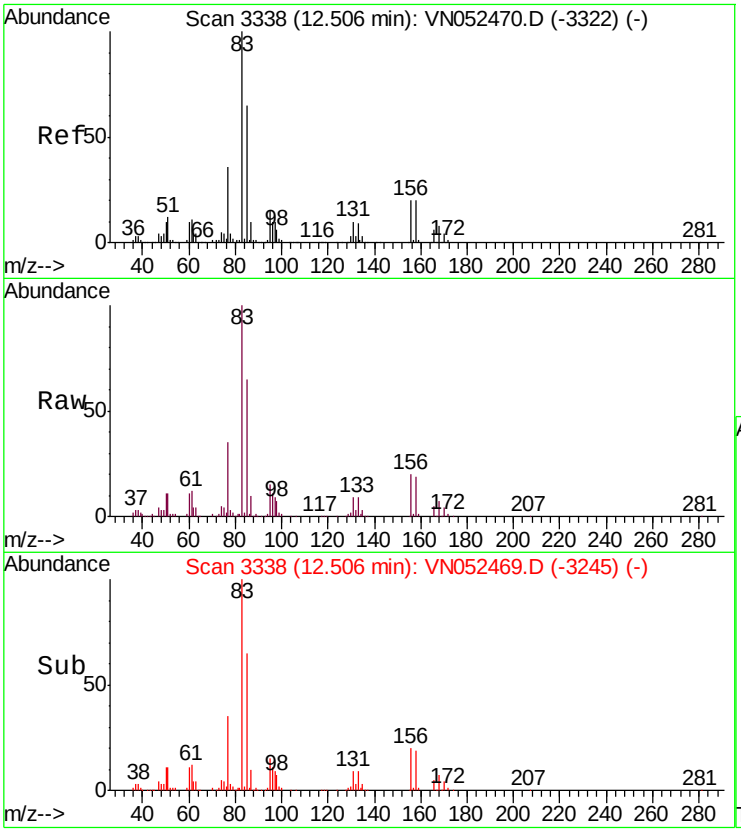


#74
N-amyl acetate
Concen: 19.306 ug/l
RT: 12.07 min Scan# 3203
Delta R.T. 0.00 min
Lab File: VN052469.D
Acq: 27 Nov 2018 10:05

Tgt Ion: 43 Resp: 233790

Ion	Ratio	Lower	Upper
43	100		
70	42.4	33.8	50.8
55	25.0	20.0	30.0
61	24.5	19.7	29.5



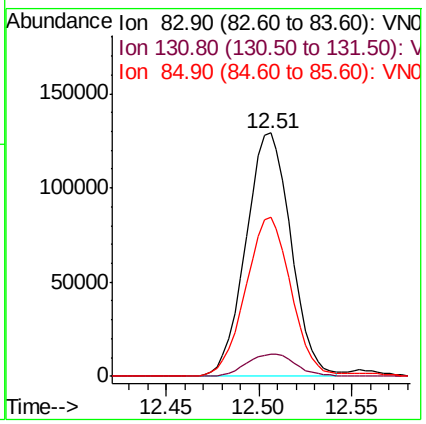


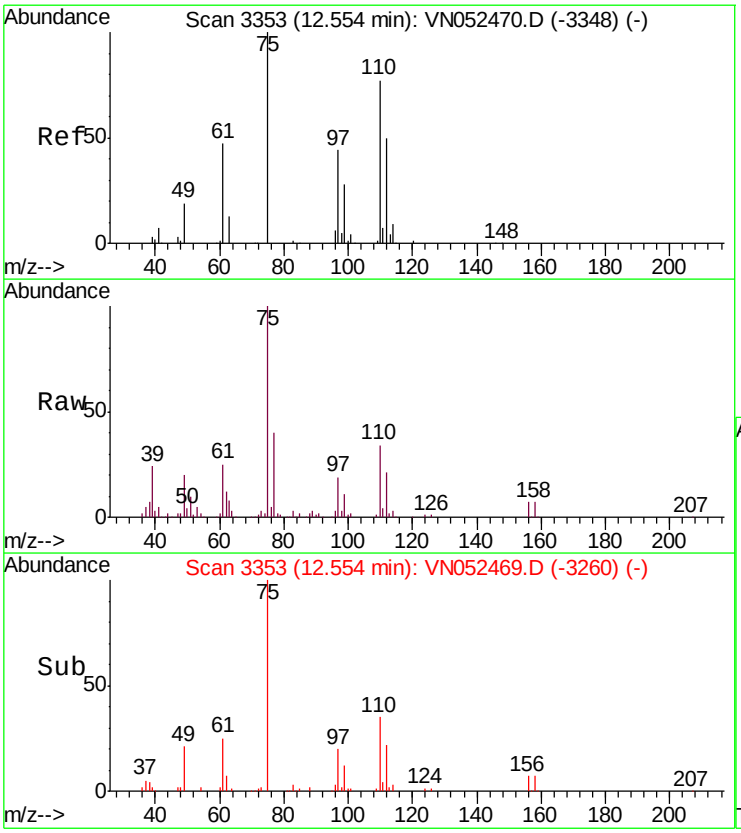
#75
1,1,2,2-Tetrachloroethane
Concen: 19.998 ug/l
RT: 12.51 min Scan# 3338
Delta R.T. 0.00 min
Lab File: VN052469.D
Acq: 27 Nov 2018 10:05

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 83 Resp: 218055

Ion	Ratio	Lower	Upper
83	100		
131	10.0	5.0	15.0
85	65.7	31.9	95.9

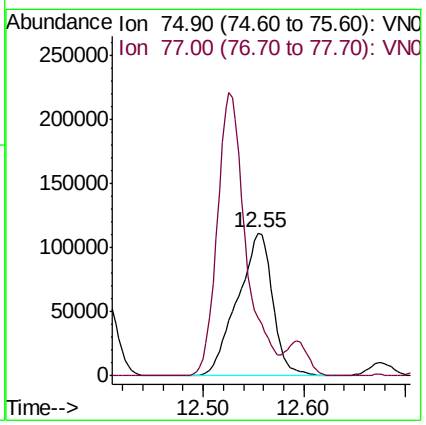


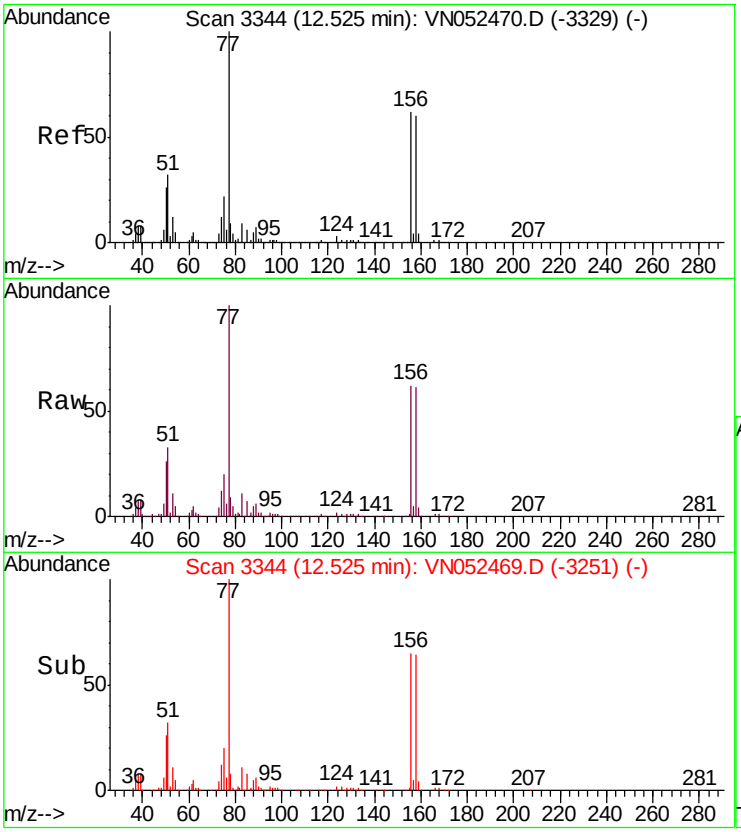


#76
1,2,3-Trichloropropane
Concen: 29.603 ug/l
RT: 12.55 min Scan# 3353
Delta R.T. 0.00 min
Lab File: VN052469.D
Acq: 27 Nov 2018 10:05

Tgt Ion: 75 Resp: 268260

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



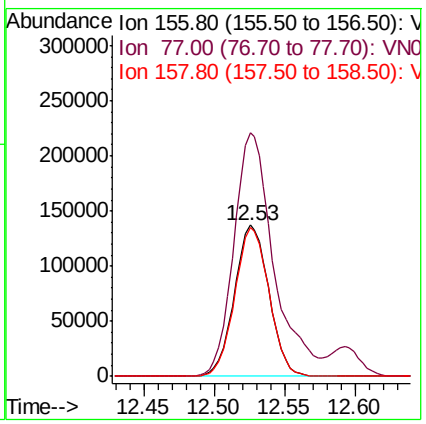


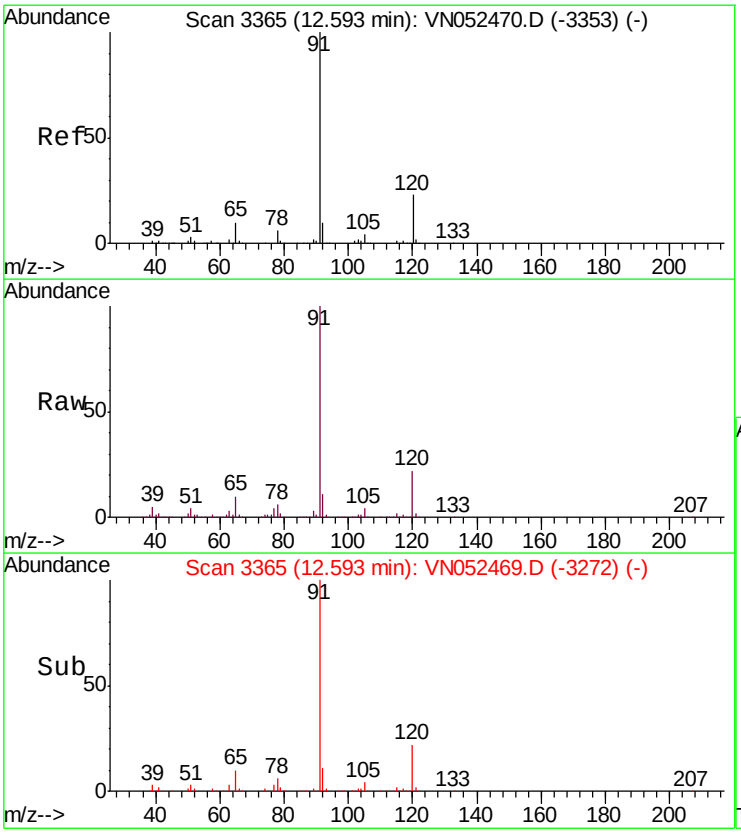
#77
Bromobenzene
Concen: 19.854 ug/l
RT: 12.53 min Scan# 3344
Delta R.T. 0.00 min
Lab File: VN052469.D
Acq: 27 Nov 2018 10:05

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion:156 Resp: 235223

Ion	Ratio	Lower	Upper
156	100		
77	187.3	93.5	280.4
158	97.6	48.3	144.9

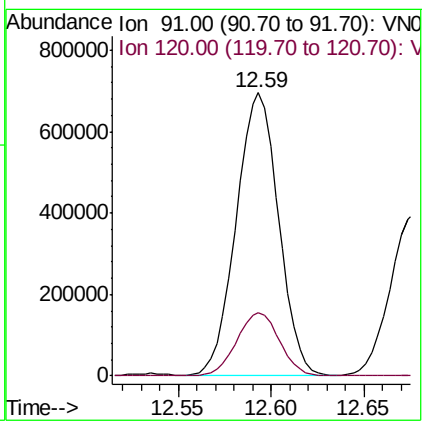


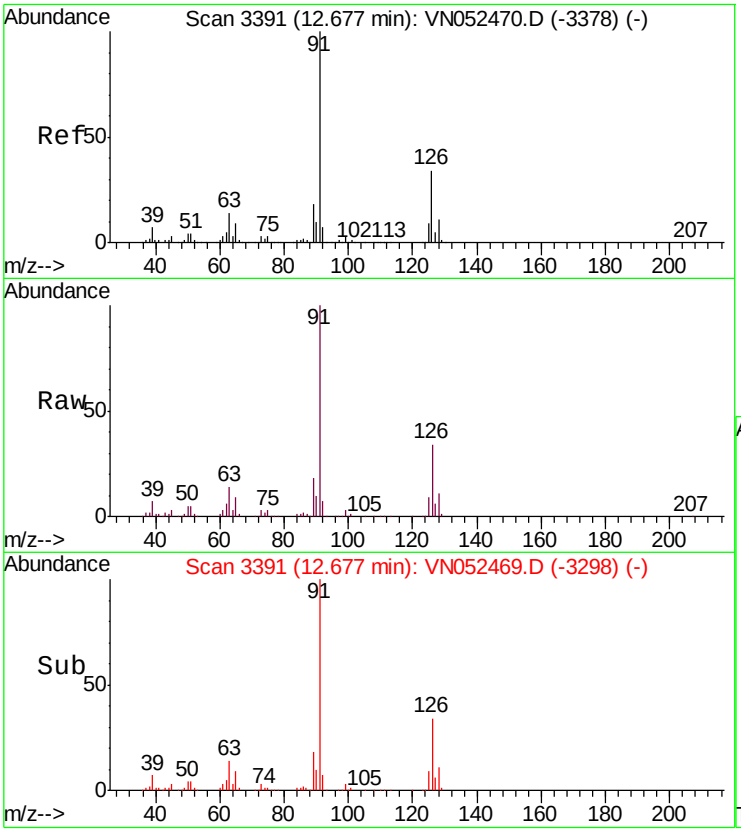


#78
n-propylbenzene
Concen: 20.223 ug/l
RT: 12.59 min Scan# 3365
Delta R.T. 0.00 min
Lab File: VN052469.D
Acq: 27 Nov 2018 10:05

Tgt Ion: 91 Resp: 1101207

Ion	Ratio	Lower	Upper
91	100		
120	22.7	11.3	33.9



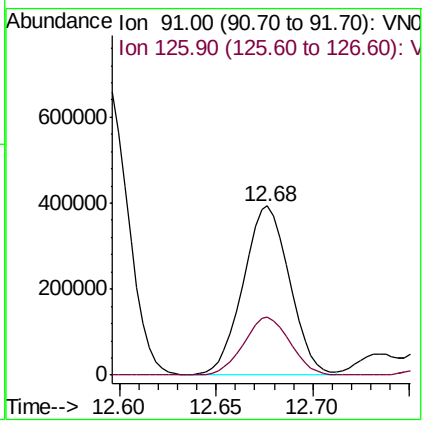


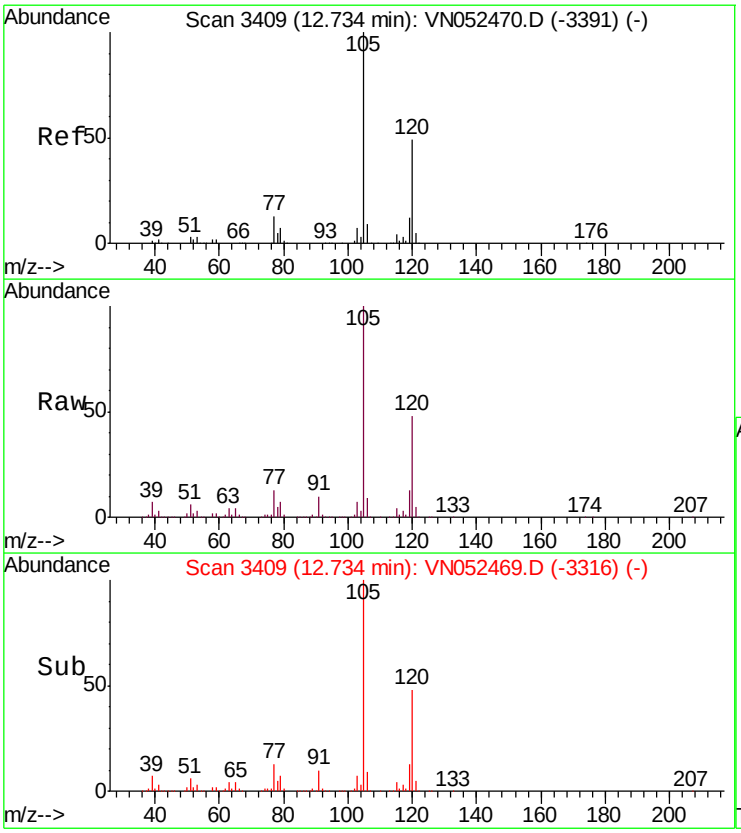
#79
2-Chlorotoluene
Concen: 20.180 ug/l
RT: 12.68 min Scan# 3391
Delta R.T. 0.00 min
Lab File: VN052469.D
Acq: 27 Nov 2018 10:05

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 91 Resp: 654400

Ion	Ratio	Lower	Upper
91	100		
126	34.4	17.2	51.6

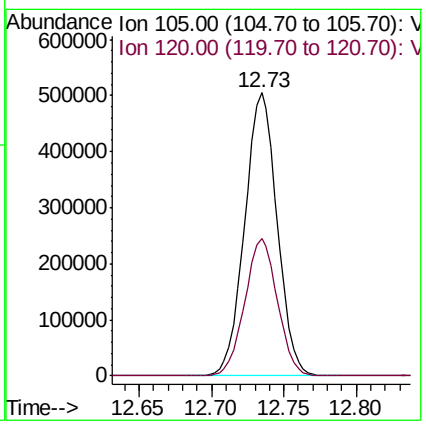


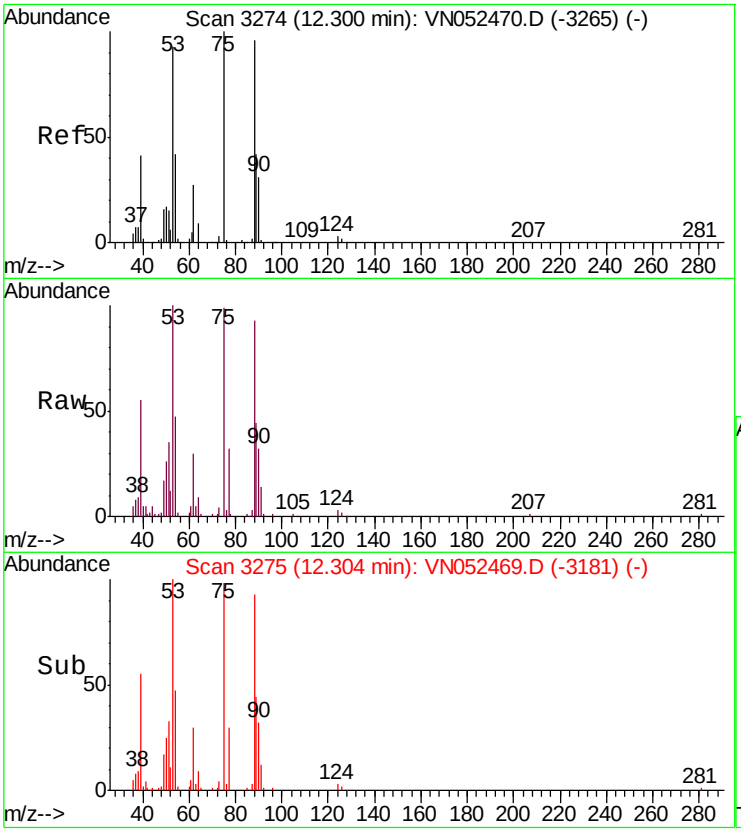


#80
1,3,5-Trimethylbenzene
Concen: 20.511 ug/l
RT: 12.73 min Scan# 3409
Delta R.T. 0.00 min
Lab File: VN052469.D
Acq: 27 Nov 2018 10:05

Tgt Ion:105 Resp: 784108

Ion	Ratio	Lower	Upper
105	100		
120	48.9	24.3	73.0



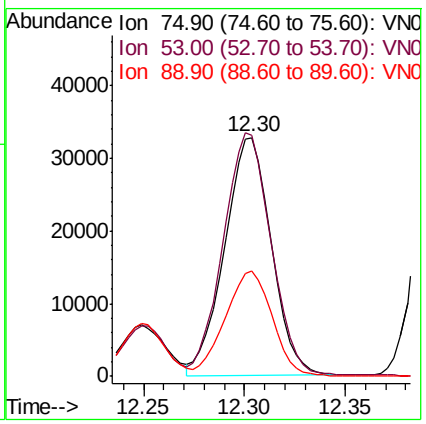


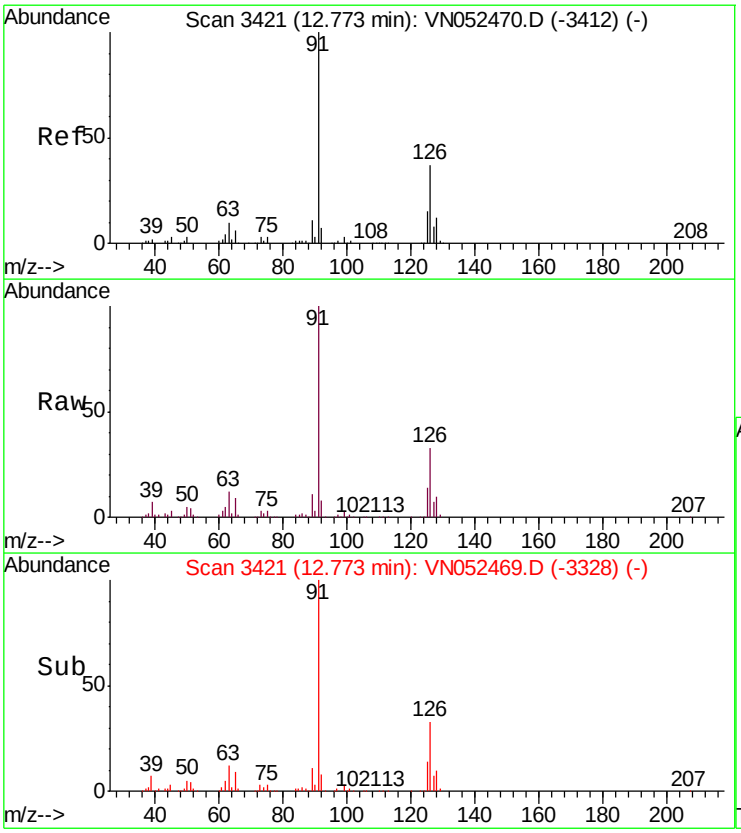
#81
trans-1,4-Dichloro-2-butene
Concen: 18.800 ug/l
RT: 12.30 min Scan# 3275
Delta R.T. 0.00 min
Lab File: VN052469.D
Acq: 27 Nov 2018 10:05

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 75 Resp: 53036

Ion	Ratio	Lower	Upper
75	100		
53	104.6	77.4	116.0
89	44.5	35.4	53.2

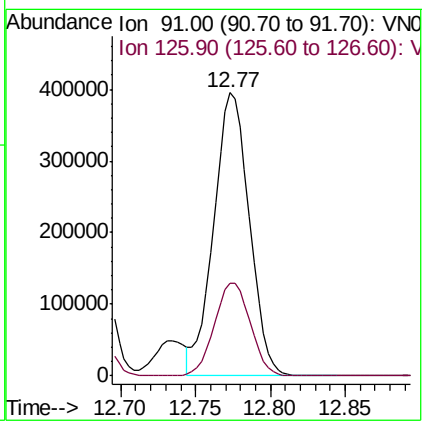


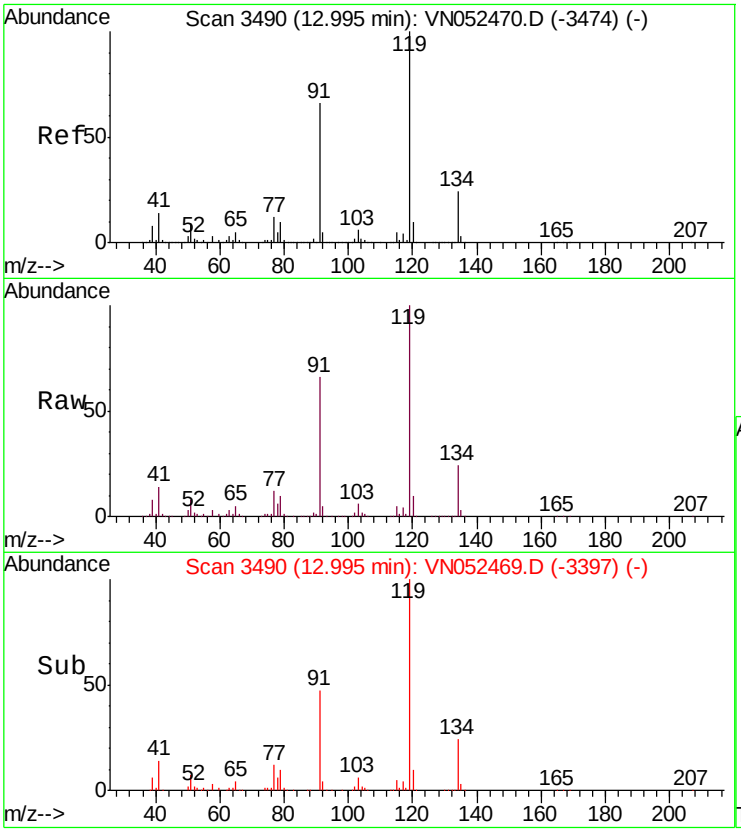


#82
4-Chlorotoluene
Concen: 20.018 ug/l
RT: 12.77 min Scan# 3421
Delta R.T. 0.00 min
Lab File: VN052469.D
Acq: 27 Nov 2018 10:05

Tgt Ion: 91 Resp: 654228

Ion	Ratio	Lower	Upper
91	100		
126	33.2	16.9	50.6



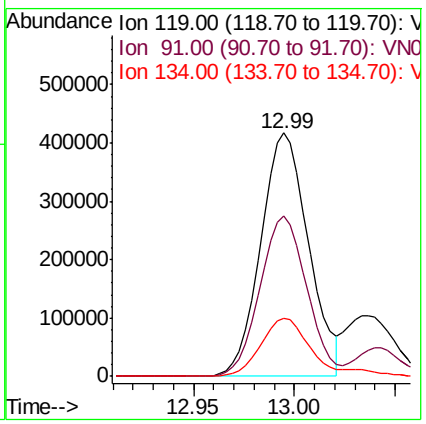


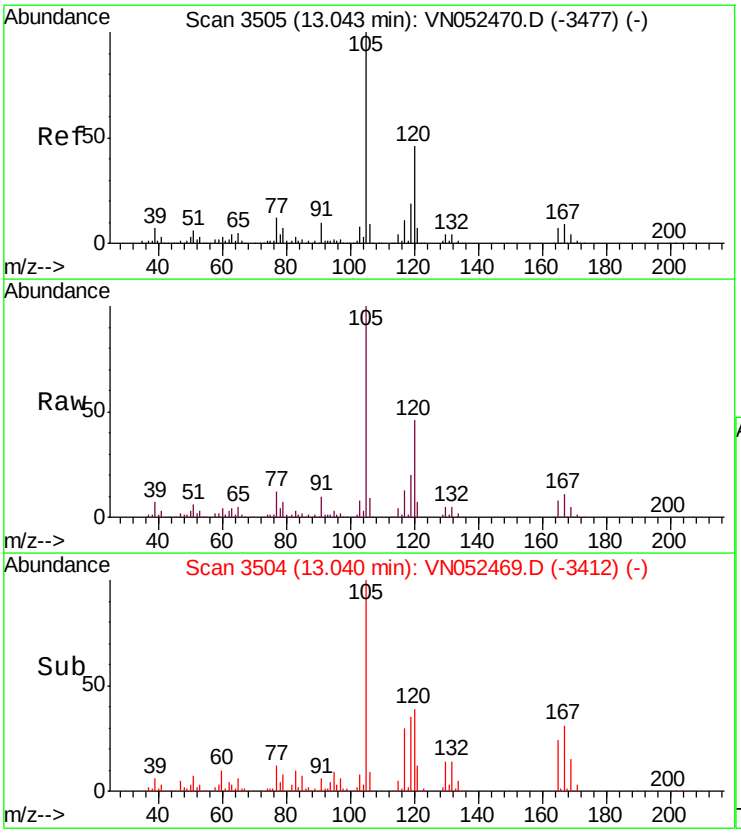
#83
tert-Butylbenzene
Concen: 20.175 ug/l
RT: 12.99 min Scan# 3490
Delta R.T. 0.00 min
Lab File: VN052469.D
Acq: 27 Nov 2018 10:05

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion:119 Resp: 687559

Ion	Ratio	Lower	Upper
119	100		
91	64.7	32.3	96.9
134	25.8	13.0	38.9

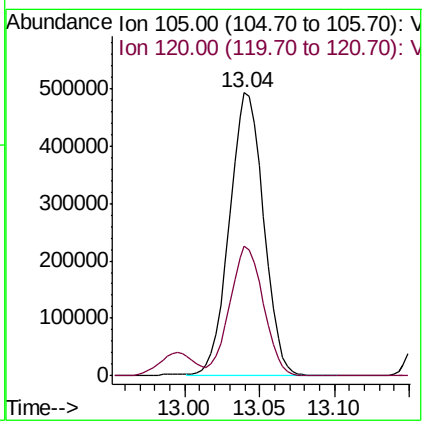


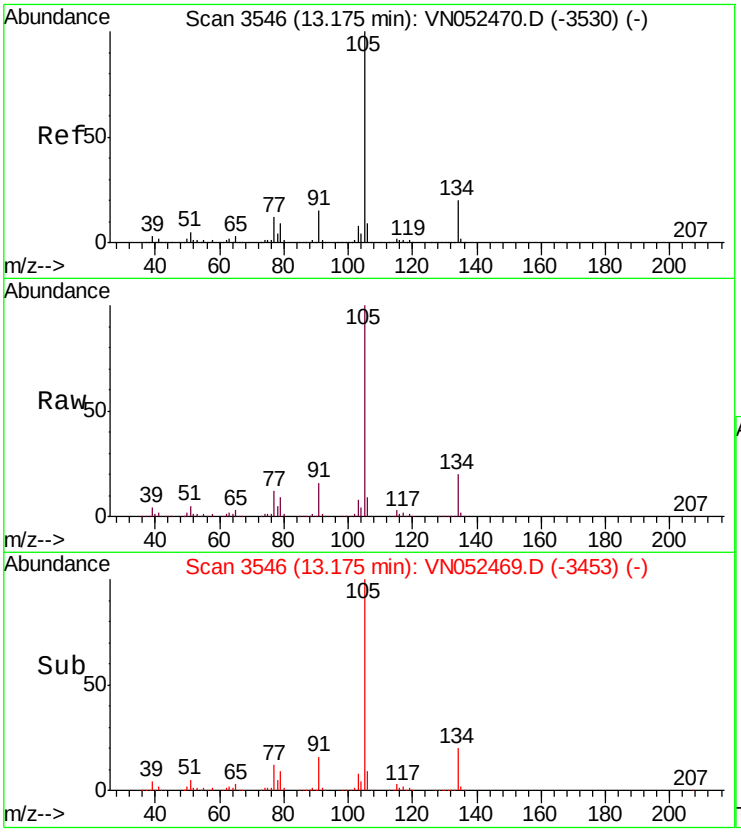


#84
1,2,4-Trimethylbenzene
Concen: 20.431 ug/l
RT: 13.04 min Scan# 3504
Delta R.T. -0.00 min
Lab File: VN052469.D
Acq: 27 Nov 2018 10:05

Tgt Ion:105 Resp: 782736

Ion	Ratio	Lower	Upper
105	100		
120	45.2	22.8	68.4



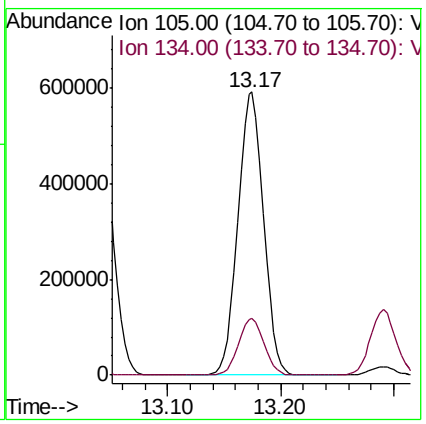


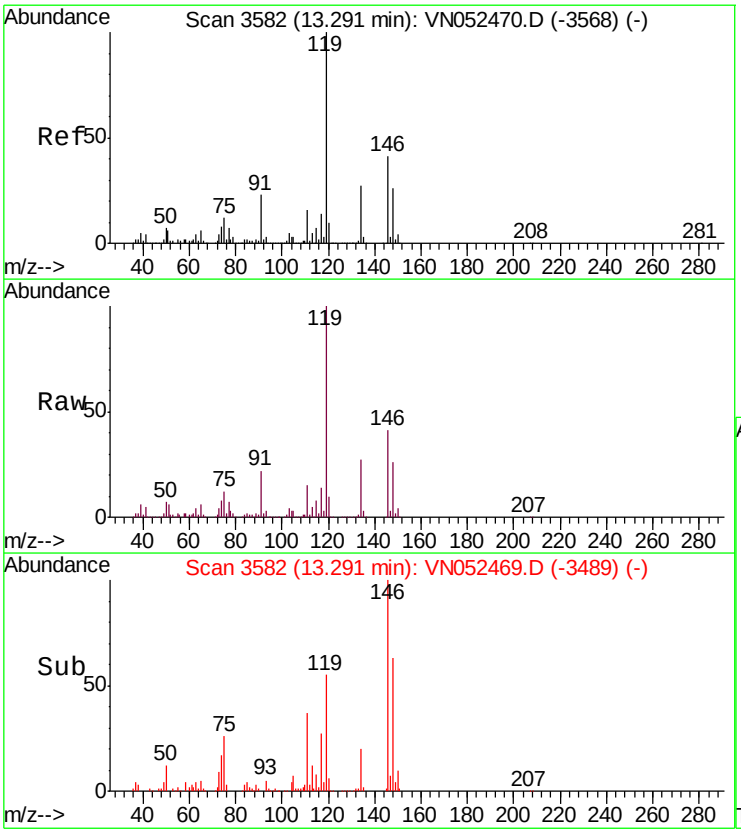
#85
sec-Butylbenzene
Concen: 20.123 ug/l
RT: 13.17 min Scan# 3546
Delta R.T. 0.00 min
Lab File: VN052469.D
Acq: 27 Nov 2018 10:05

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:105 Resp: 934103

Ion	Ratio	Lower	Upper
105	100		
134	19.9	9.9	29.7

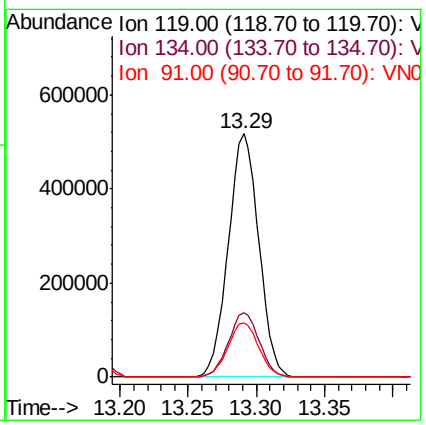


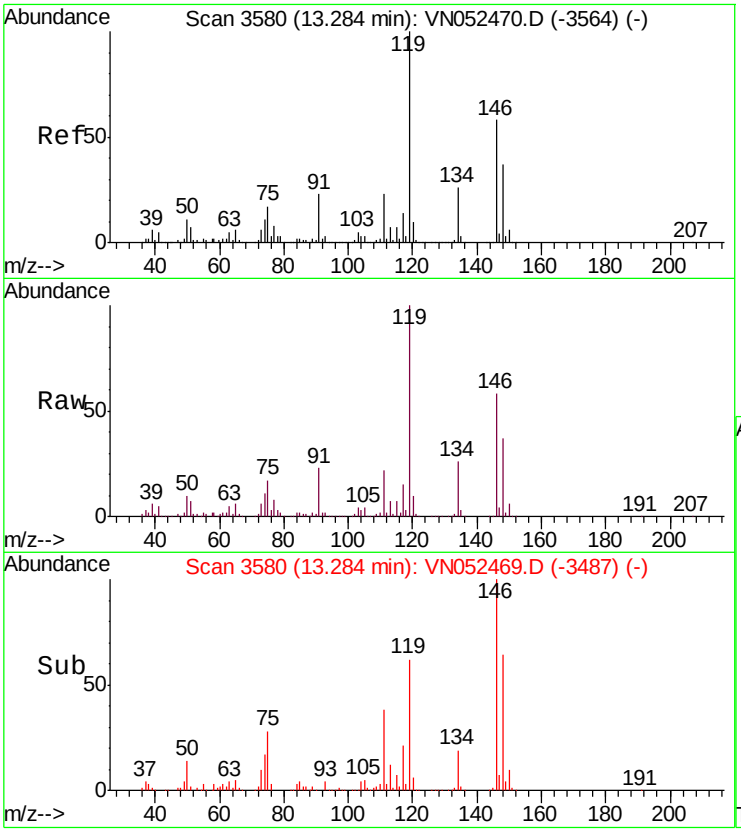


#86
p-Isopropyltoluene
Concen: 20.217 ug/l
RT: 13.29 min Scan# 3582
Delta R.T. 0.00 min
Lab File: VN052469.D
Acq: 27 Nov 2018 10:05

Tgt Ion:119 Resp: 799329

Ion	Ratio	Lower	Upper
119	100		
134	26.7	13.4	40.2
91	22.5	11.4	34.2



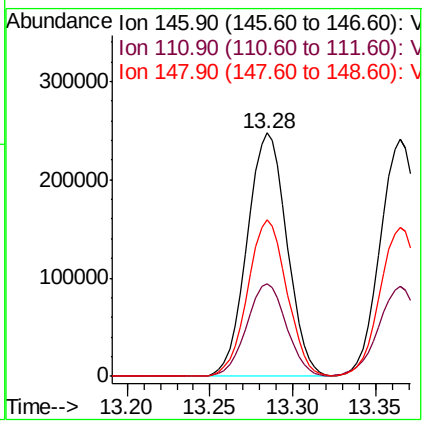


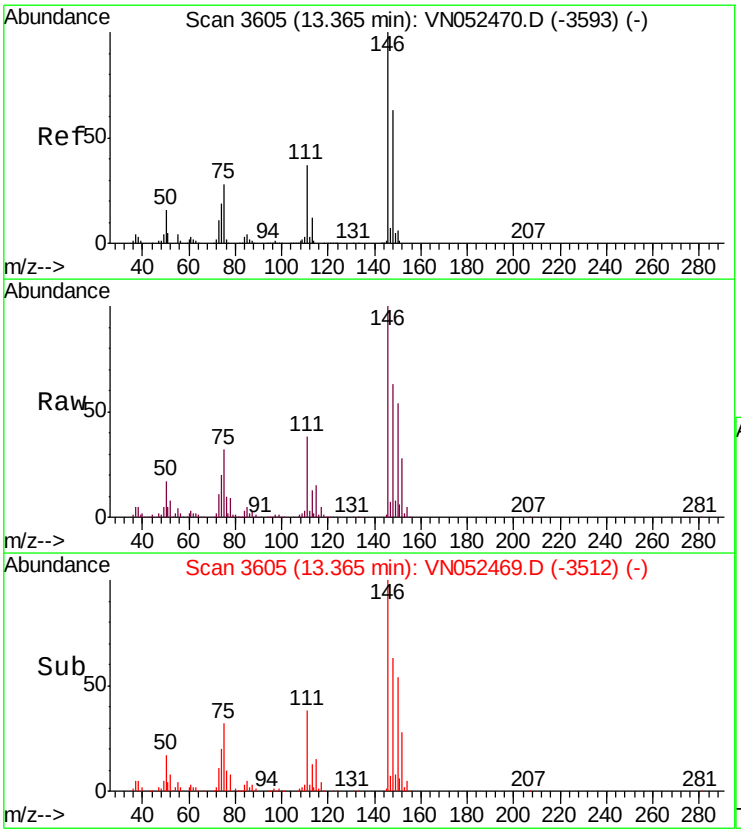
#87
1,3-Dichlorobenzene
Concen: 19.924 ug/l
RT: 13.28 min Scan# 3580
Delta R.T. 0.00 min
Lab File: VN052469.D
Acq: 27 Nov 2018 10:05

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:146 Resp: 412906

Ion	Ratio	Lower	Upper
146	100		
111	38.1	19.4	58.4
148	63.4	31.8	95.4

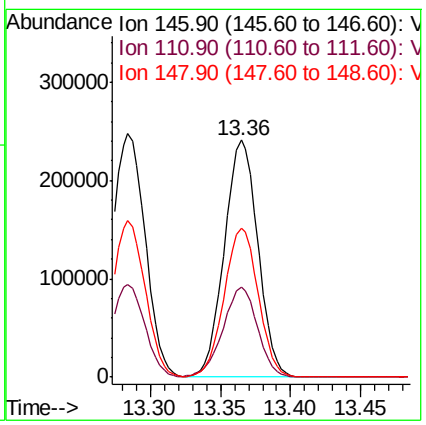


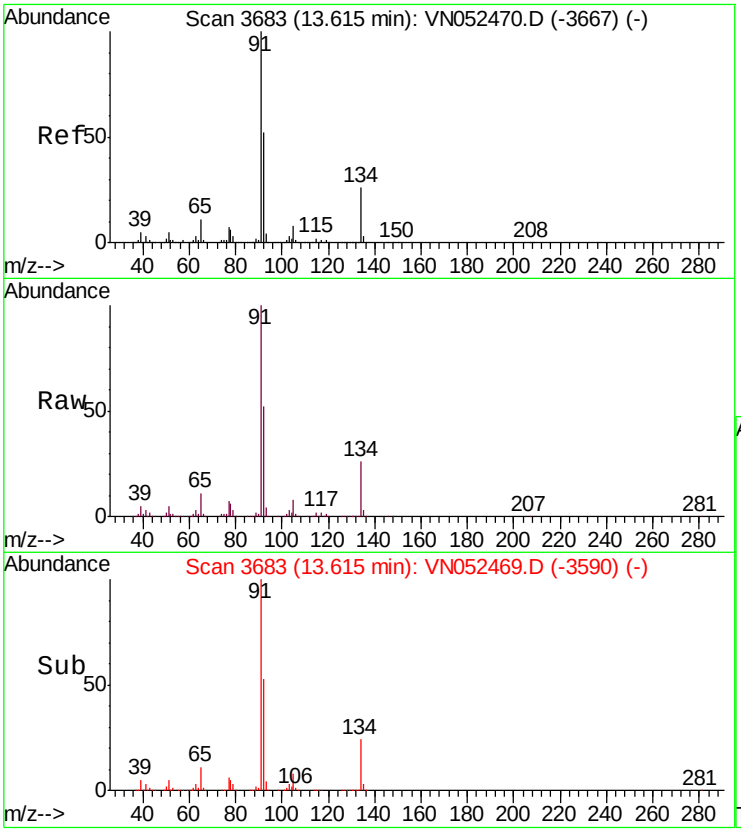


#88
1,4-Dichlorobenzene
Concen: 19.672 ug/l
RT: 13.36 min Scan# 3605
Delta R.T. 0.00 min
Lab File: VN052469.D
Acq: 27 Nov 2018 10:05

Tgt Ion:146 Resp: 401571

Ion	Ratio	Lower	Upper
146	100		
111	39.1	18.6	56.0
148	63.6	31.9	95.9



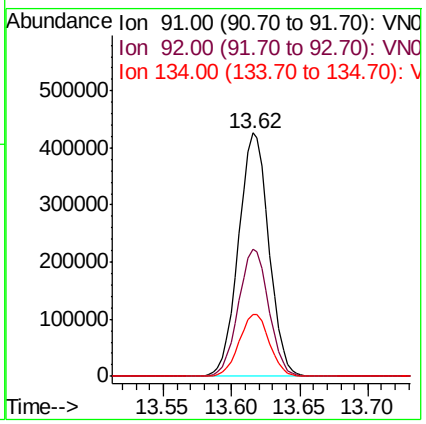


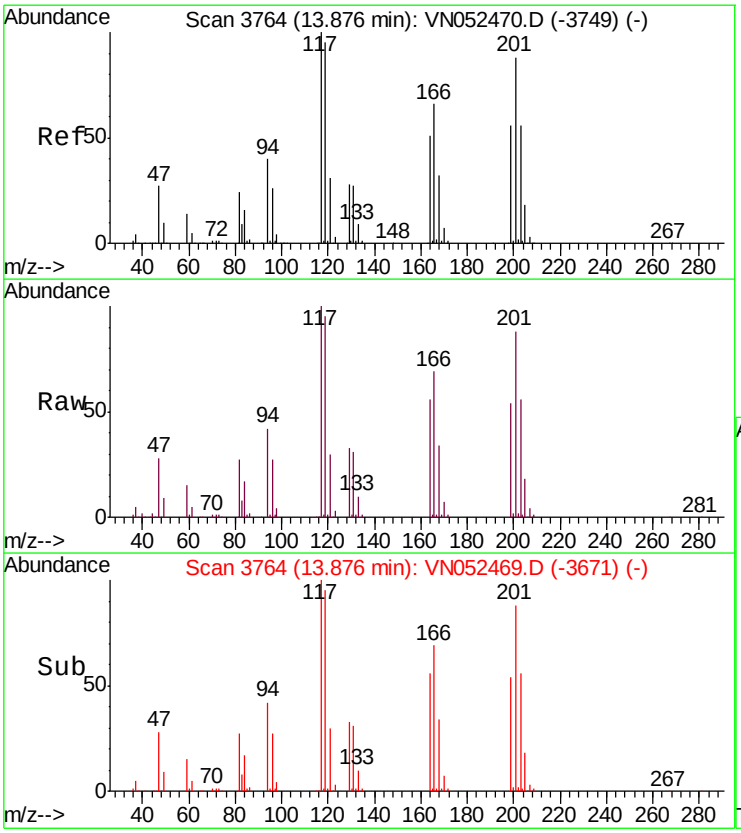
#89
n-Butylbenzene
Concen: 19.945 ug/l
RT: 13.62 min Scan# 3683
Delta R.T. 0.00 min
Lab File: VN052469.D
Acq: 27 Nov 2018 10:05

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 91 Resp: 655804

Ion	Ratio	Lower	Upper
91	100		
92	52.2	26.1	78.3
134	25.5	13.0	38.9

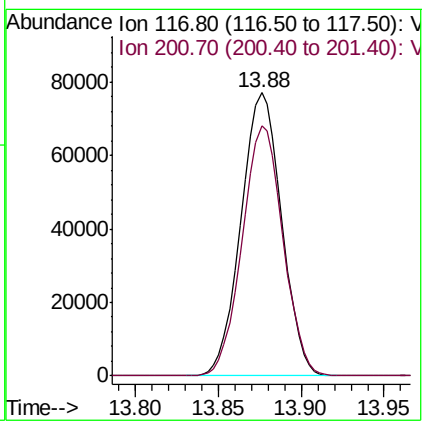


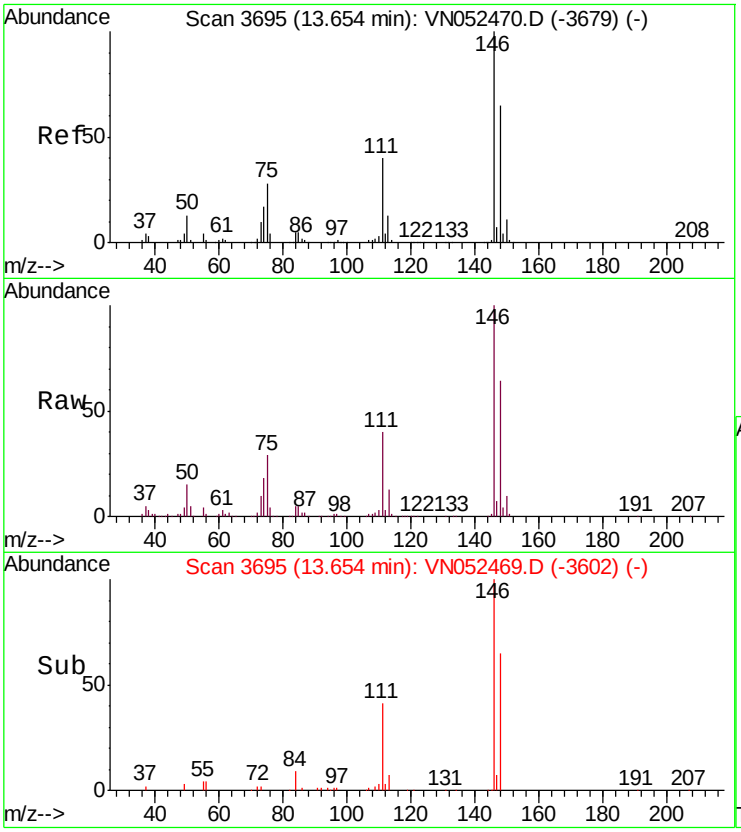


#90
Hexachloroethane
Concen: 19.580 ug/l
RT: 13.88 min Scan# 3764
Delta R.T. 0.00 min
Lab File: VN052469.D
Acq: 27 Nov 2018 10:05

Tgt Ion:117 Resp: 131075

Ion	Ratio	Lower	Upper
117	100		
201	88.6	43.6	130.9



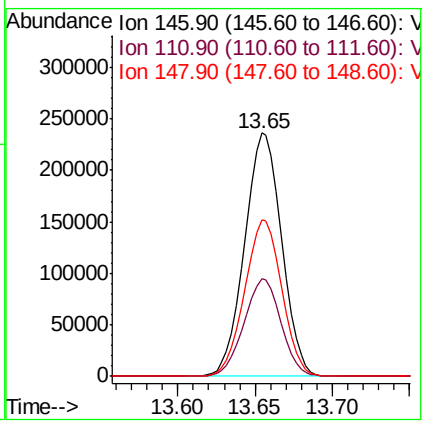


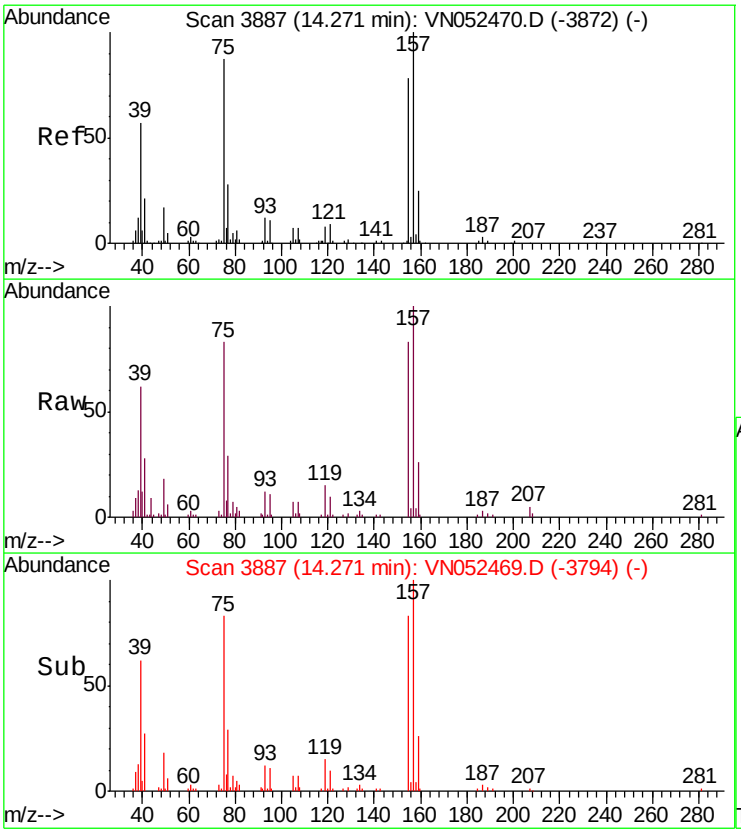
#91
1,2-Dichlorobenzene
Concen: 19.928 ug/l
RT: 13.65 min Scan# 3695
Delta R.T. 0.00 min
Lab File: VN052469.D
Acq: 27 Nov 2018 10:05

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:146 Resp: 394575

Ion	Ratio	Lower	Upper
146	100		
111	39.9	20.0	60.0
148	64.2	32.0	96.2

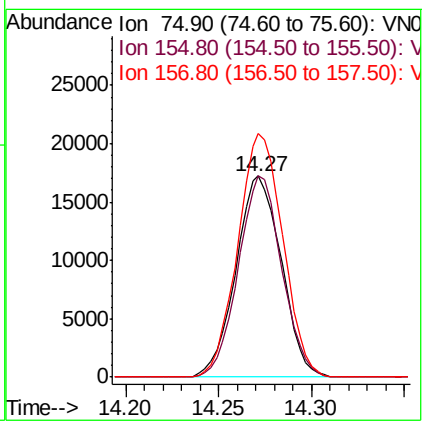


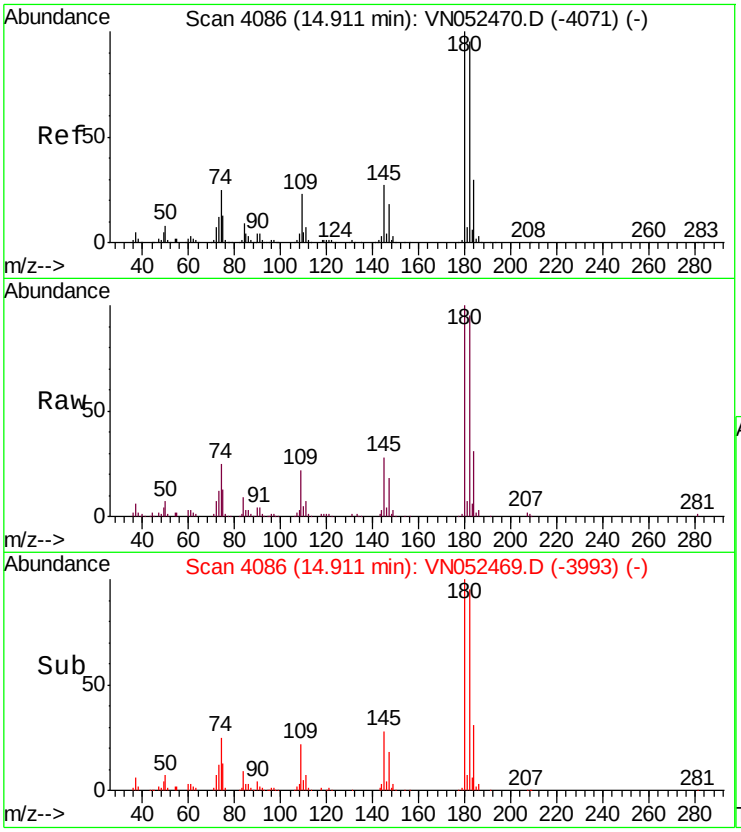


#92
1,2-Dibromo-3-Chloropropane
Concen: 18.729 ug/l
RT: 14.27 min Scan# 3887
Delta R.T. 0.00 min
Lab File: VN052469.D
Acq: 27 Nov 2018 10:05

Tgt Ion: 75 Resp: 29207

Ion	Ratio	Lower	Upper
75	100		
155	95.8	45.3	135.9
157	120.4	58.1	174.2



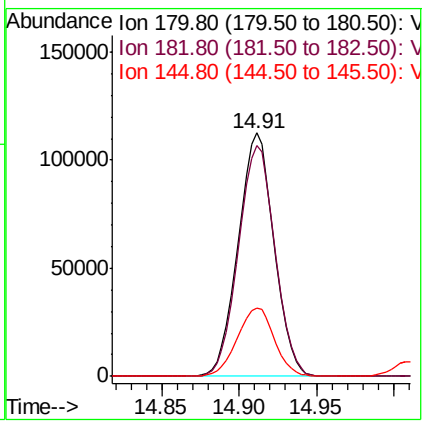


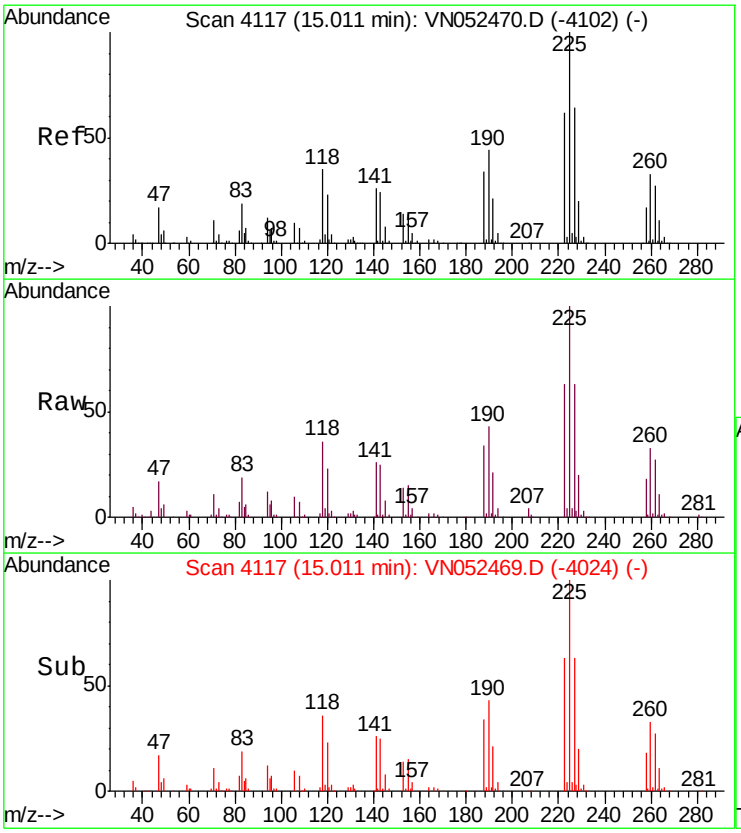
#93
1,2,4-Trichlorobenzene
Concen: 19.402 ug/l
RT: 14.91 min Scan# 4086
Delta R.T. 0.00 min
Lab File: VN052469.D
Acq: 27 Nov 2018 10:05

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:180 Resp: 181652

Ion	Ratio	Lower	Upper
180	100		
182	96.5	47.8	143.4
145	29.1	14.1	42.3

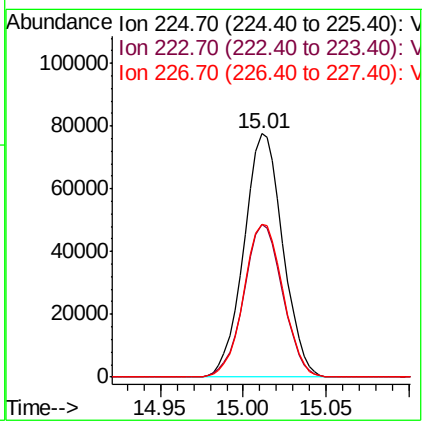


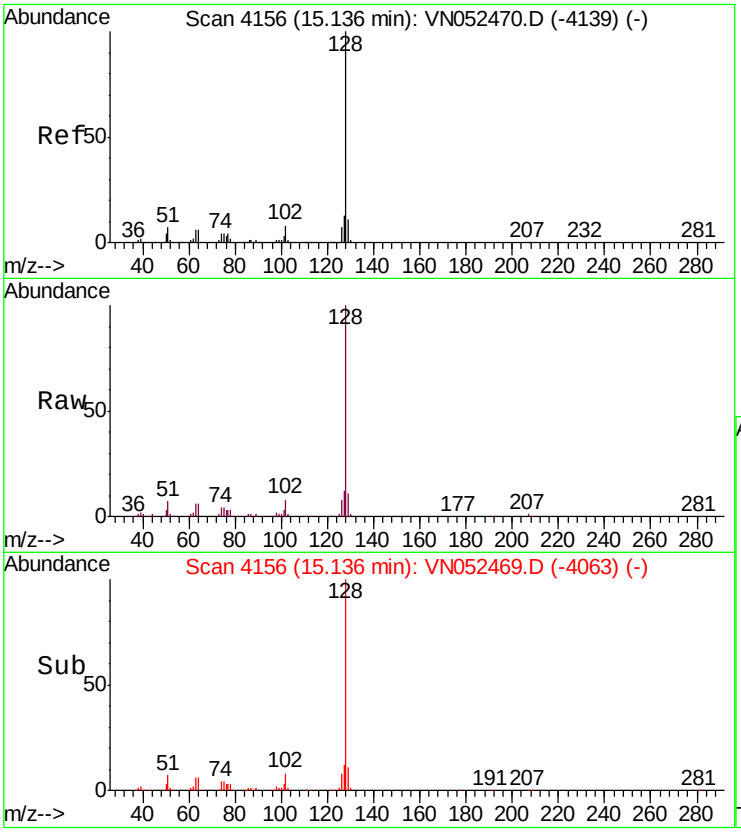


#94
Hexachlorobutadiene
Concen: 19.894 ug/l
RT: 15.01 min Scan# 4117
Delta R.T. 0.00 min
Lab File: VN052469.D
Acq: 27 Nov 2018 10:05

Tgt Ion:225 Resp: 126721

Ion	Ratio	Lower	Upper
225	100		
223	62.5	31.4	94.2
227	63.3	32.5	97.4



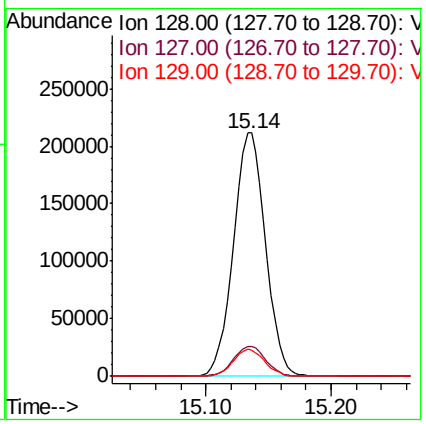


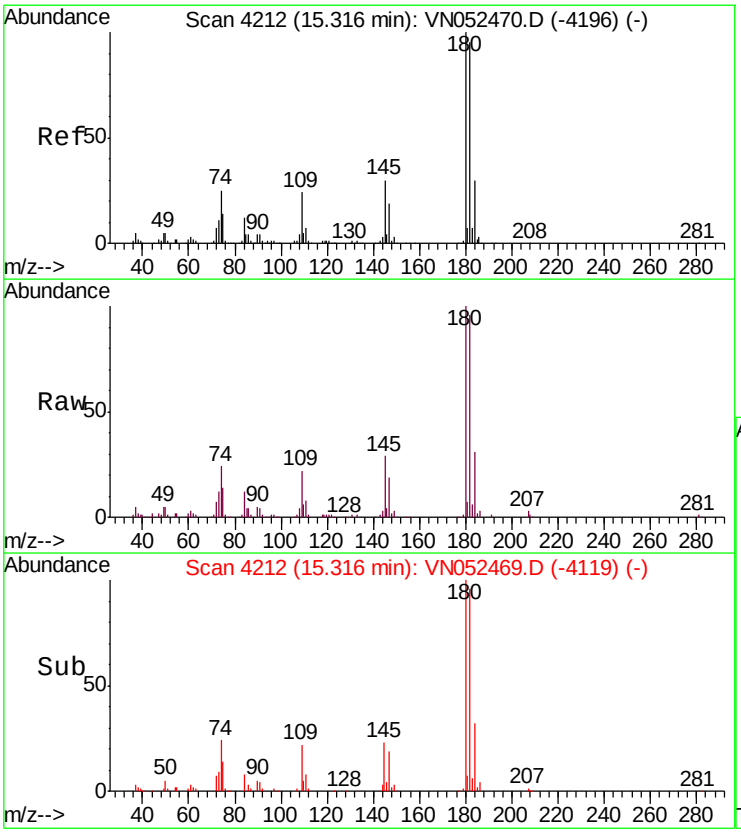
#95
Naphthalene
Concen: 19.423 ug/l
RT: 15.14 min Scan# 4156
Delta R.T. 0.00 min
Lab File: VN052469.D
Acq: 27 Nov 2018 10:05

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:128 Resp: 375398

Ion	Ratio	Lower	Upper
128	100		
127	12.7	10.2	15.2
129	10.9	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 20.042 ug/l
RT: 15.32 min Scan# 4212
Delta R.T. 0.00 min
Lab File: VN052469.D
Acq: 27 Nov 2018 10:05

Tgt Ion:180 Resp: 175251

Ion	Ratio	Lower	Upper
180	100		
182	95.4	47.8	143.3
145	29.3	15.2	45.5