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

Quantitation Report (Not Reviewed)

Data File : VN052472.D
Acq On : 27 Nov 2018 11:25
Operator : MD\SY
Sample : VSTDICC150
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 7 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VSTDICC150

Quant Time: Nov 28 00:46:29 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	1064245	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	1680042	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	1522805	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	731888	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.03	65	1785106	154.05	ug/l	0.00
Spiked Amount 50.000			Recovery = 308.10%			
35) Dibromofluoromethane	7.59	113	1580034	152.55	ug/l	0.00
Spiked Amount 50.000			Recovery = 305.10%			
50) Toluene-d8	10.09	98	6188599	153.50	ug/l	0.00
Spiked Amount 50.000			Recovery = 307.00%			
62) 4-Bromofluorobenzene	12.40	95	2161278	159.53	ug/l	0.00
Spiked Amount 50.000			Recovery = 319.06%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.85	85	1476270	148.147	ug/l	98
3) Chloromethane	2.06	50	1968220	149.632	ug/l	100
4) Vinyl Chloride	2.19	62	2019503	149.459	ug/l	100
5) Bromomethane	2.56	94	1207086	143.175	ug/l	97
6) Chloroethane	2.70	64	1196236	146.156	ug/l	100
7) Trichlorofluoromethane	3.02	101	2488459	149.928	ug/l	100
8) Diethyl Ether	3.41	74	971483	158.498	ug/l	100
9) 1,1,2-Trichlorotrifluoroet	3.76	101	1555830	150.224	ug/l	100
10) Methyl Iodide	3.96	142	2346400	170.103	ug/l	100
11) Tert butyl alcohol	4.78	59	507734	875.234	ug/l	99
12) 1,1-Dichloroethene	3.74	96	1529580	153.431	ug/l	98
13) Acrolein	3.61	56	862498	945.101	ug/l	100
14) Allyl chloride	4.33	41	2782950	161.970	ug/l	99
15) Acrylonitrile	4.99	53	3063448	834.231	ug/l	99
16) Acetone	3.82	43	2278244	745.409	ug/l	100
17) Carbon Disulfide	4.06	76	4786067	152.555	ug/l	100
18) Methyl Acetate	4.32	43	1463308	166.910	ug/l	100
19) Methyl tert-butyl Ether	5.05	73	4342839	163.730	ug/l	99
20) Methylene Chloride	4.55	84	1716250	143.496	ug/l	100
21) trans-1,2-Dichloroethene	5.05	96	1641121	154.135	ug/l	98
22) Diisopropyl ether	5.95	45	5583195	154.697	ug/l	98
23) Vinyl Acetate	5.90	43	19188810	853.614	ug/l	99
24) 1,1-Dichloroethane	5.85	63	3155358	153.122	ug/l	99
25) 2-Butanone	6.83	43	3574454	825.112	ug/l	98
26) 2,2-Dichloropropane	6.83	77	2257308	158.260	ug/l	99
27) cis-1,2-Dichloroethene	6.83	96	1883175	151.835	ug/l	99
28) Bromochloromethane	7.19	49	1435055	152.469	ug/l	99
29) Tetrahydrofuran	7.21	42	2324272	831.828	ug/l	99
30) Chloroform	7.37	83	2993960	145.625	ug/l	98
31) Cyclohexane	7.65	56	2993723	129.853	ug/l	99
32) 1,1,1-Trichloroethane	7.57	97	2537215	155.760	ug/l	99
36) 1,1-Dichloropropene	7.79	75	2412757	152.080	ug/l	100
37) Ethyl Acetate	6.93	43	1568278	161.973	ug/l	100
38) Carbon Tetrachloride	7.78	117	2222670	154.759	ug/l	100

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

Quantitation Report (Not Reviewed)

Data File : VN052472.D
Acq On : 27 Nov 2018 11:25
Operator : MD\SY
Sample : VSTDICC150
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 7 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VSTDICC150

Quant Time: Nov 28 00:46:29 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	2997963	155.469	ug/l		99
40) Benzene	8.04	78	7154852	151.326	ug/l		100
41) Methacrylonitrile	7.17	41	845539	159.734	ug/l		97
42) 1,2-Dichloroethane	8.12	62	2185503	152.660	ug/l		100
43) Isopropyl Acetate	8.16	43	2798799	170.810	ug/l		99
44) Trichloroethene	8.84	130	1843207	152.193	ug/l		100
45) 1,2-Dichloropropane	9.12	63	1923000	152.980	ug/l		99
46) Dibromomethane	9.21	93	1076277	154.666	ug/l		99
47) Bromodichloromethane	9.40	83	2352700	155.505	ug/l		100
48) Methyl methacrylate	9.20	41	1463063	171.241	ug/l		98
49) 1,4-Dioxane	9.20	88	284977	3213.886	ug/l		96
51) 4-Methyl-2-Pentanone	9.99	43	7736747	841.555	ug/l		100
52) Toluene	10.16	92	4342802	154.594	ug/l		100
53) t-1,3-Dichloropropene	10.38	75	2522714	173.324	ug/l		100
54) cis-1,3-Dichloropropene	9.84	75	2891397	165.771	ug/l		99
55) 1,1,2-Trichloroethane	10.56	97	1548733	156.733	ug/l		99
56) Ethyl methacrylate	10.43	69	2173246	178.707	ug/l		99
57) 1,3-Dichloropropane	10.71	76	2711720	155.420	ug/l		100
58) 2-Chloroethyl Vinyl ether	9.70	63	6165659	859.904	ug/l		100
59) 2-Hexanone	10.75	43	5304643	859.724	ug/l		99
60) Dibromochloromethane	10.90	129	1762779	164.252	ug/l		99
61) 1,2-Dibromoethane	11.01	107	1584310	161.429	ug/l		100
64) Tetrachloroethene	10.63	164	1680975	142.374	ug/l		99
65) Chlorobenzene	11.44	112	4792826	152.637	ug/l		99
66) 1,1,1,2-Tetrachloroethane	11.51	131	1692712	155.039	ug/l		100
67) Ethyl Benzene	11.51	91	8527095	155.074	ug/l		99
68) m/p-Xylenes	11.62	106	6366790	311.025	ug/l		100
69) o-Xylene	11.95	106	3095719	155.732	ug/l		100
70) Styrene	11.96	104	5122405	161.786	ug/l		100
71) Bromoform	12.13	173	1229011	170.010	ug/l	#	99
73) Isopropylbenzene	12.25	105	8212083	143.015	ug/l		99
74) N-amyl acetate	12.07	43	2499781	172.318	ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.51	83	1935401	148.169	ug/l		100
76) 1,2,3-Trichloropropane	12.55	75	2500683	230.352	ug/l	#	100
77) Bromobenzene	12.53	156	2053023	144.651	ug/l		98
78) n-propylbenzene	12.59	91	9672166	148.271	ug/l		100
79) 2-Chlorotoluene	12.68	91	5574541	143.502	ug/l		100
80) 1,3,5-Trimethylbenzene	12.73	105	6726778	146.886	ug/l		100
81) trans-1,4-Dichloro-2-buten	12.30	75	608842	180.154	ug/l		95
82) 4-Chlorotoluene	12.78	91	5718642	146.067	ug/l		100
83) tert-Butylbenzene	12.99	119	5866671	143.696	ug/l		100
84) 1,2,4-Trimethylbenzene	13.04	105	6900234	150.348	ug/l		99
85) sec-Butylbenzene	13.17	105	8229645	147.995	ug/l		99
86) p-Isopropyltoluene	13.29	119	7206427	152.153	ug/l		100
87) 1,3-Dichlorobenzene	13.28	146	3712567	149.540	ug/l		99
88) 1,4-Dichlorobenzene	13.36	146	3654906	149.456	ug/l		100
89) n-Butylbenzene	13.62	91	6455453	163.889	ug/l		100
90) Hexachloroethane	13.88	117	1243411	155.047	ug/l		99
91) 1,2-Dichlorobenzene	13.65	146	3475697	146.535	ug/l		100
92) 1,2-Dibromo-3-Chloropropan	14.27	75	311261	166.613	ug/l		99

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

Quantitation Report (Not Reviewed)

Data File : VN052472.D
Acq On : 27 Nov 2018 11:25
Operator : MD\SY
Sample : VSTDICC150
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 7 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VSTDICC150

Quant Time: Nov 28 00:46:29 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	2053376	183.079	ug/l	100
94) Hexachlorobutadiene	15.01	225	1090001	142.847	ug/l	99
95) Naphthalene	15.14	128	4421559	190.963	ug/l	100
96) 1,2,3-Trichlorobenzene	15.32	180	1891194	180.544	ug/l	100

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

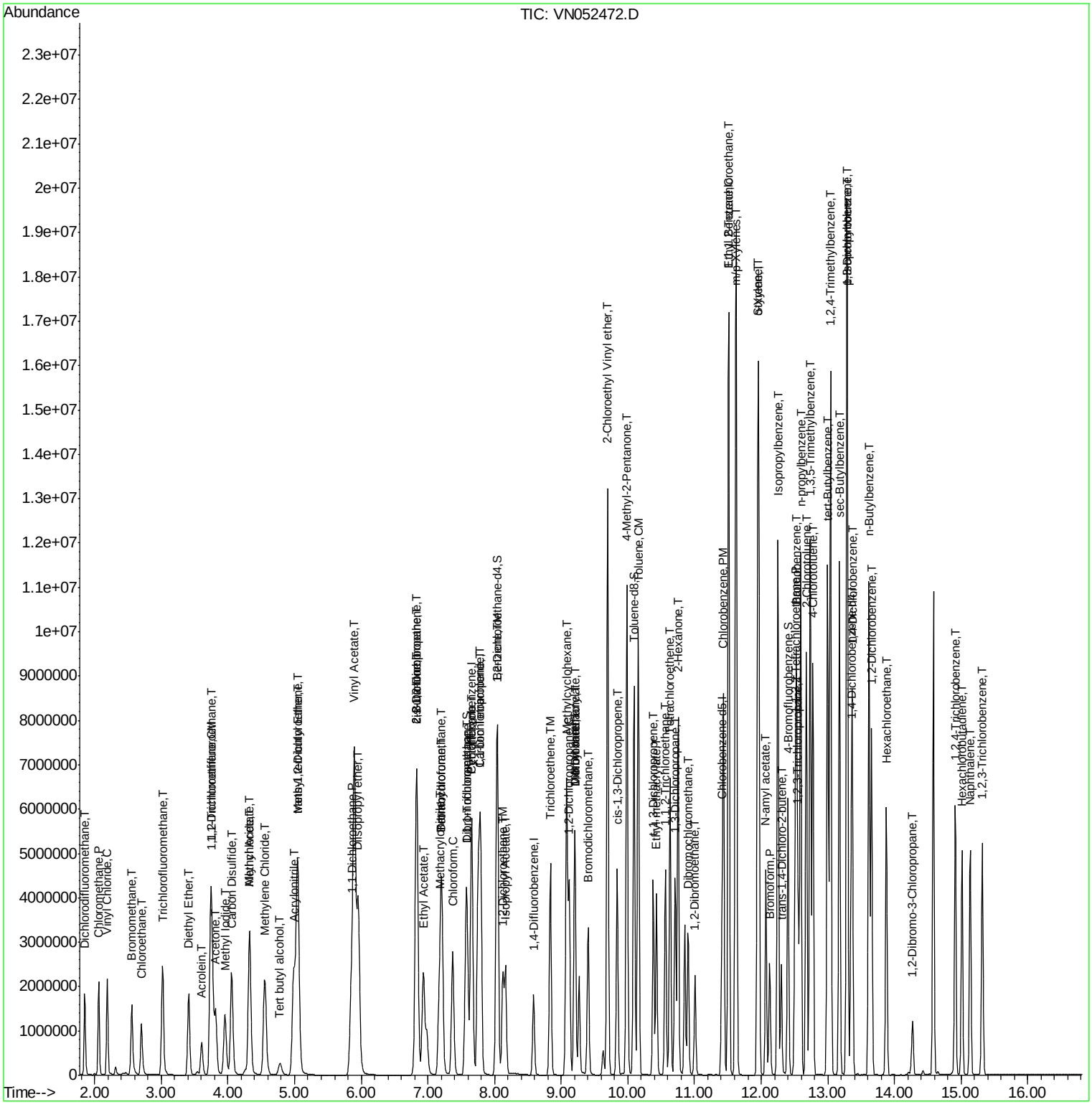
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN112718\

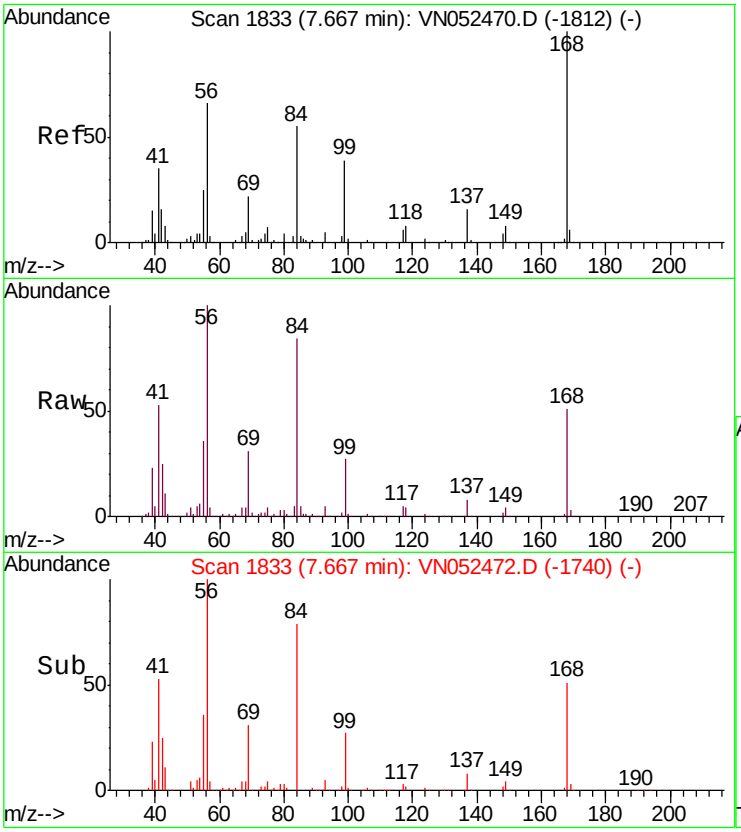
Quantitation Report (Not Reviewed)

Data File : VN052472.D
Acq On : 27 Nov 2018 11:25
Operator : MD\SY
Sample : VSTDICC150
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 7 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VSTDICC150

Quant Time: Nov 28 00:46:29 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



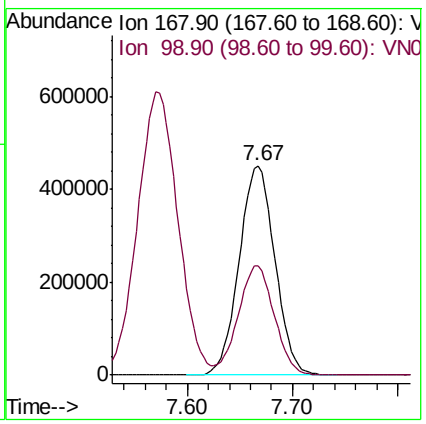


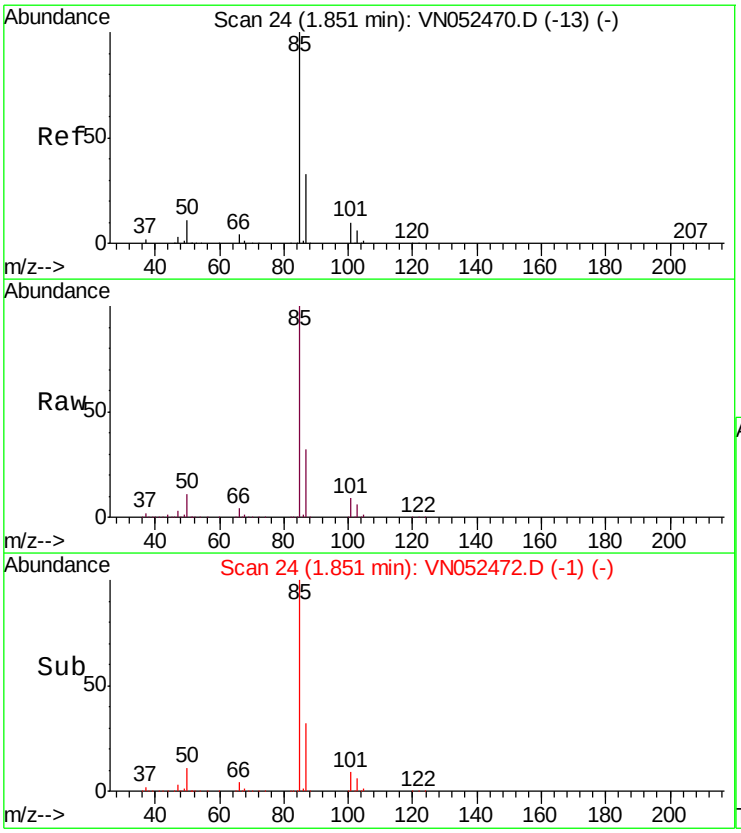
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. 0.00 min
Lab File: VN052472.D
Acq: 27 Nov 2018 11:25

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC150

Tgt Ion:168 Resp: 1064245

Ion	Ratio	Lower	Upper
168	100		
99	51.8	41.7	62.5

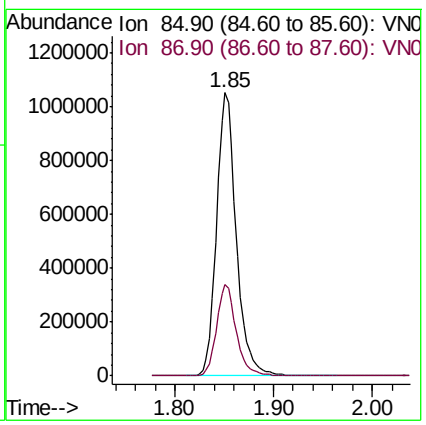


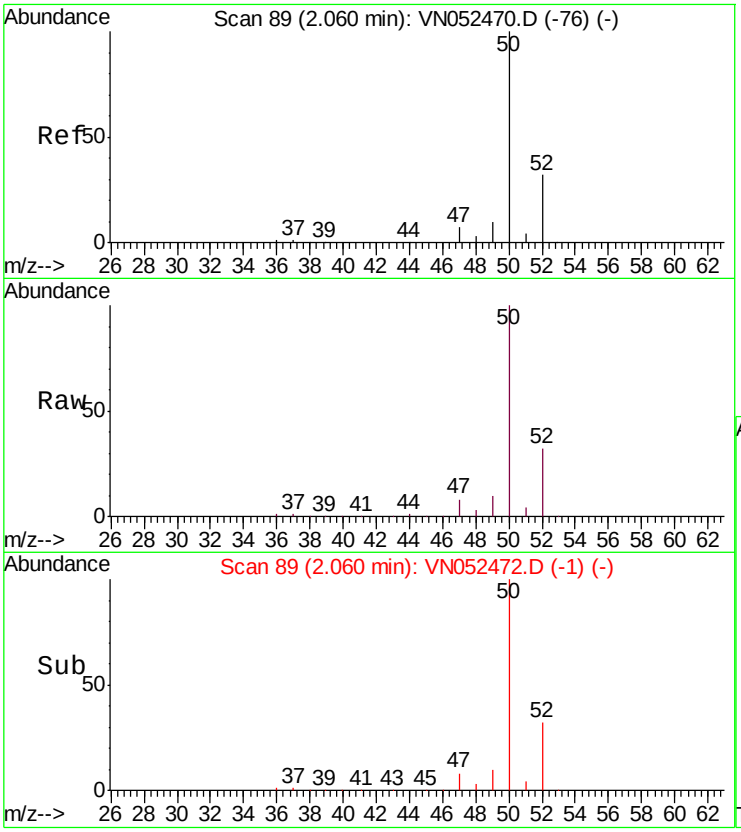


#2
Dichlorodifluoromethane
Concen: 148.147 ug/l
RT: 1.85 min Scan# 24
Delta R.T. 0.00 min
Lab File: VN052472.D
Acq: 27 Nov 2018 11:25

Tgt Ion: 85 Resp: 1476270

Ion	Ratio	Lower	Upper
85	100		
87	32.2	16.7	50.1



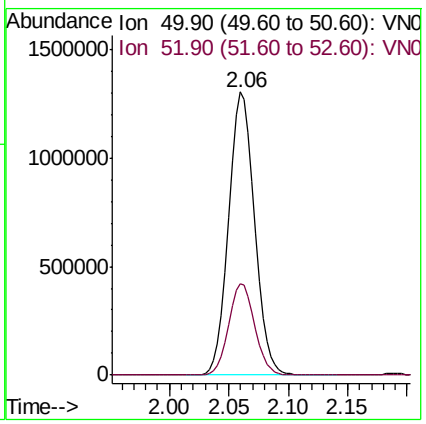


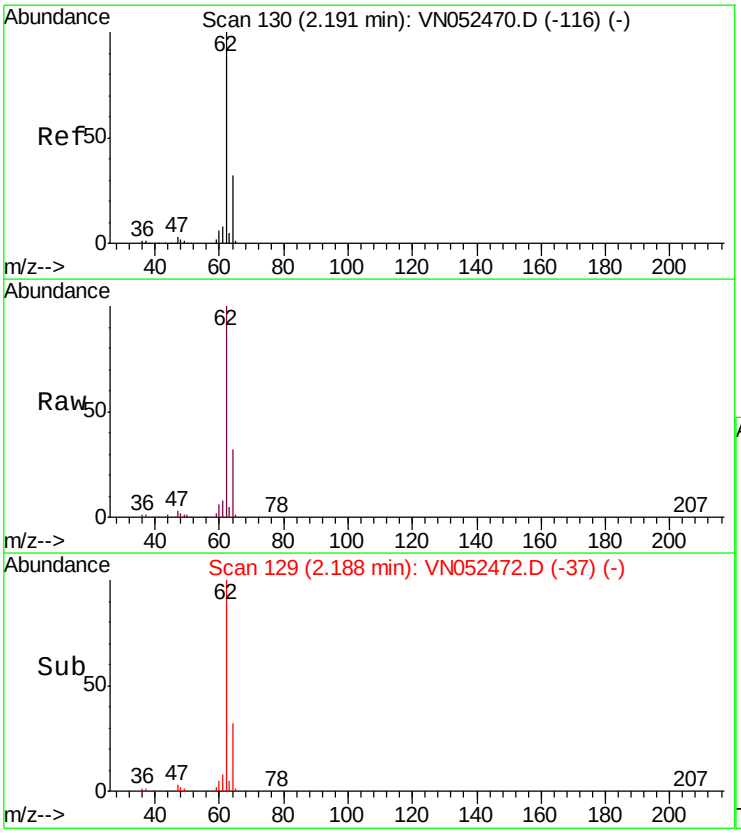
#3
Chloromethane
Concen: 149.632 ug/l
RT: 2.06 min Scan# 89
Delta R.T. 0.00 min
Lab File: VN052472.D
Acq: 27 Nov 2018 11:25

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC150

Tgt Ion: 50 Resp: 1968220

Ion	Ratio	Lower	Upper
50	100		
52	32.4	25.9	38.9

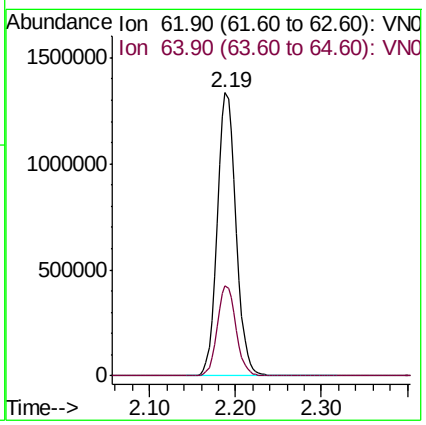


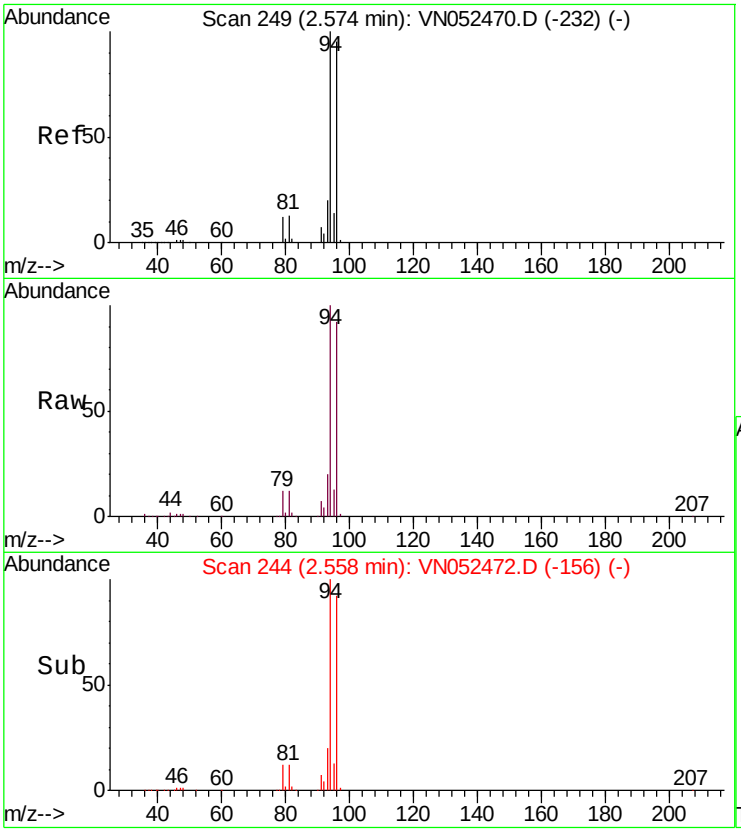


#4
Vinyl Chloride
Concen: 149.459 ug/l
RT: 2.19 min Scan# 129
Delta R.T. -0.00 min
Lab File: VN052472.D
Acq: 27 Nov 2018 11:25

Tgt Ion: 62 Resp: 2019503

Ion	Ratio	Lower	Upper
62	100		
64	31.7	25.4	38.2



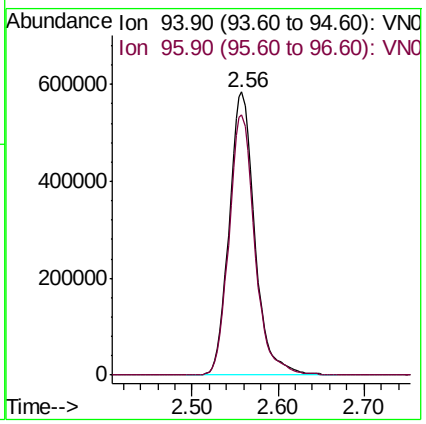


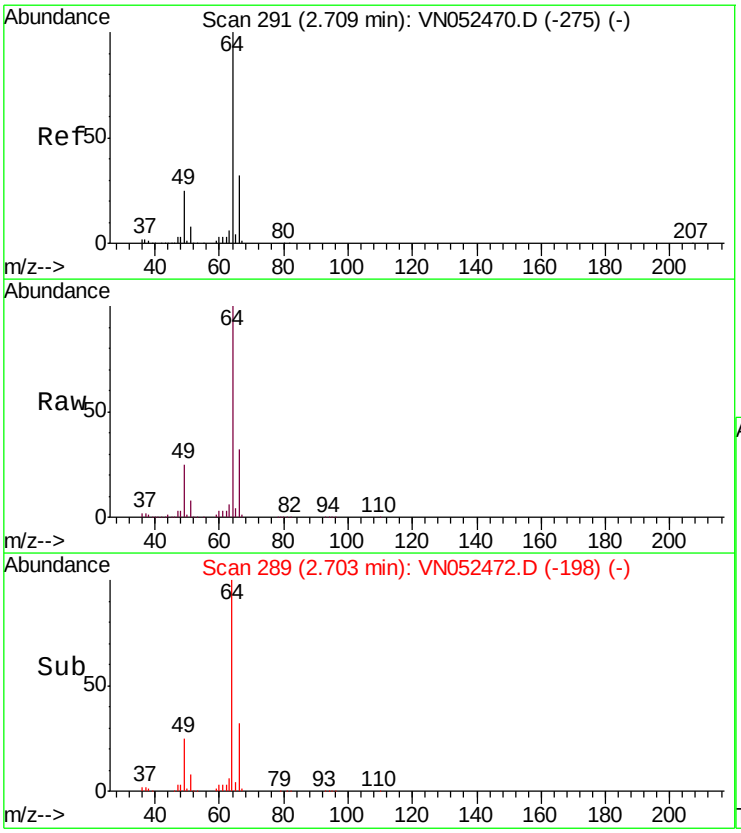
#5
Bromomethane
Concen: 143.175 ug/l
RT: 2.56 min Scan# 244
Delta R.T. -0.02 min
Lab File: VN052472.D
Acq: 27 Nov 2018 11:25

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC150

Tgt Ion: 94 Resp: 1207086

Ion	Ratio	Lower	Upper
94	100		
96	92.1	75.8	113.8

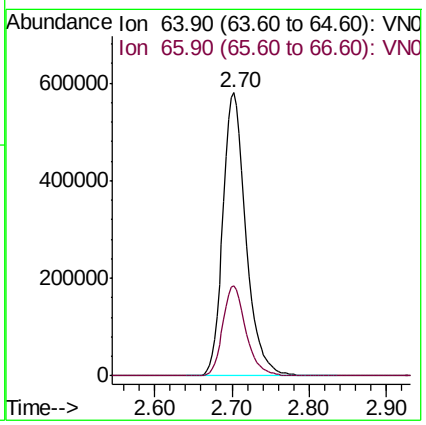


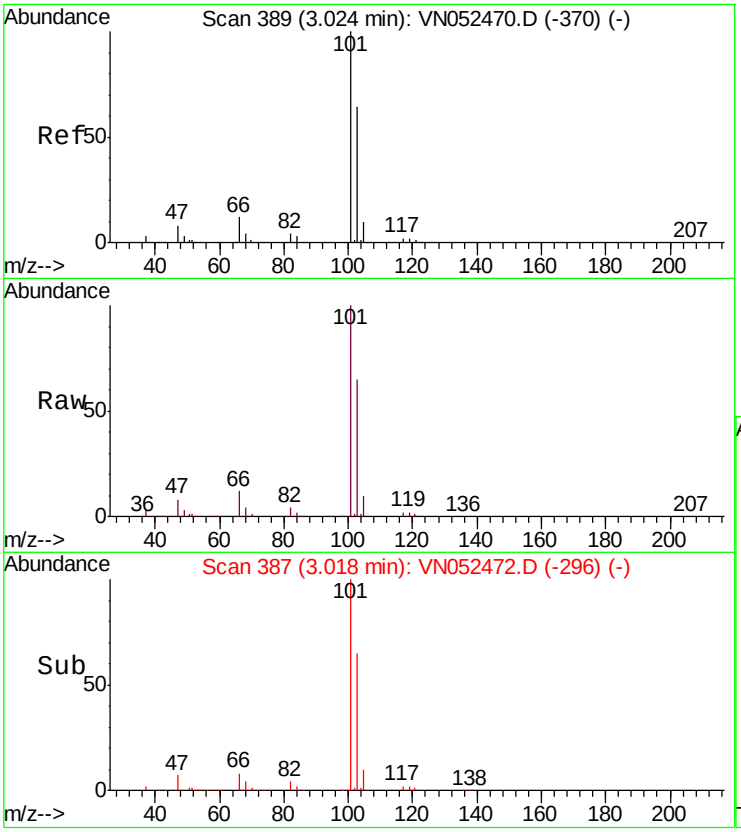


#6
Chloroethane
Concen: 146.156 ug/l
RT: 2.70 min Scan# 289
Delta R.T. -0.01 min
Lab File: VN052472.D
Acq: 27 Nov 2018 11:25

Tgt Ion: 64 Resp: 1196236

Ion	Ratio	Lower	Upper
64	100		
66	32.0	25.7	38.5



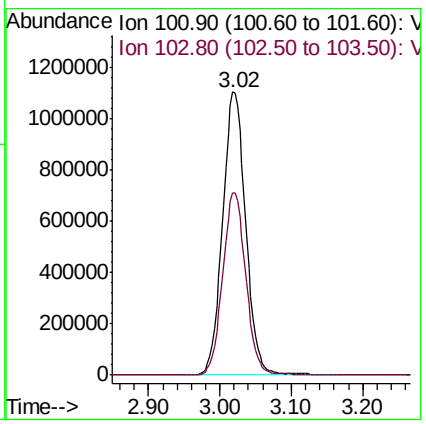


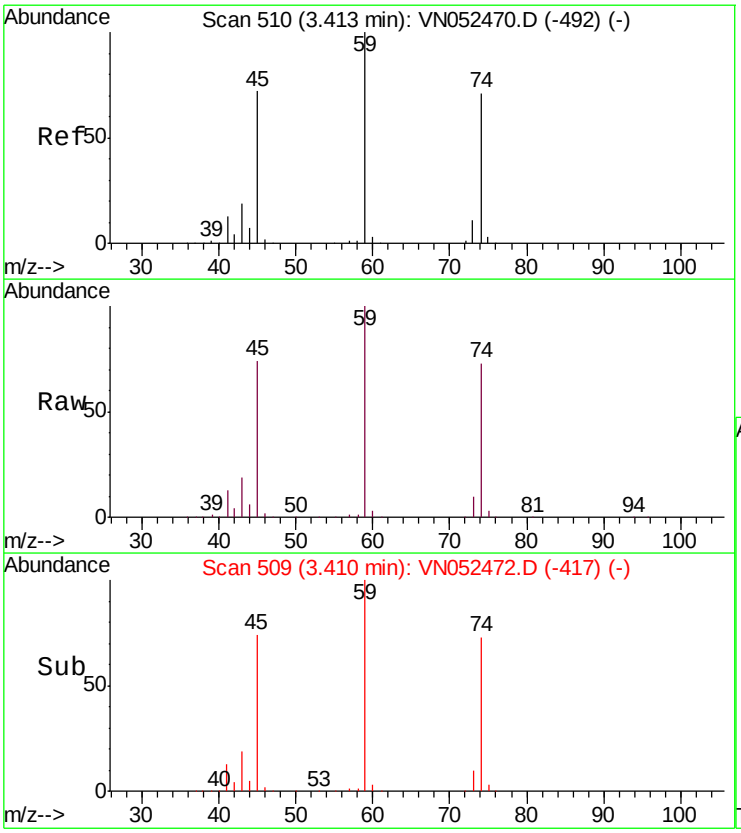
#7
Trichlorofluoromethane
Concen: 149.928 ug/l
RT: 3.02 min Scan# 387
Delta R.T. -0.01 min
Lab File: VN052472.D
Acq: 27 Nov 2018 11:25

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC150

Tgt Ion:101 Resp: 2488459

Ion	Ratio	Lower	Upper
101	100		
103	64.5	51.4	77.2

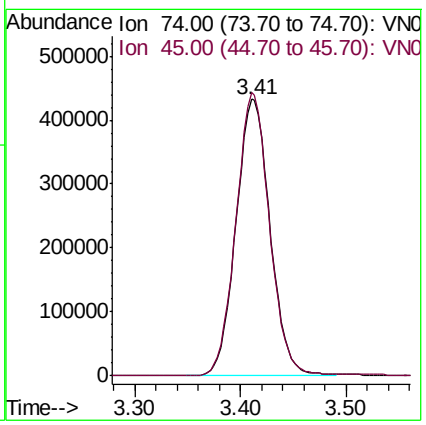


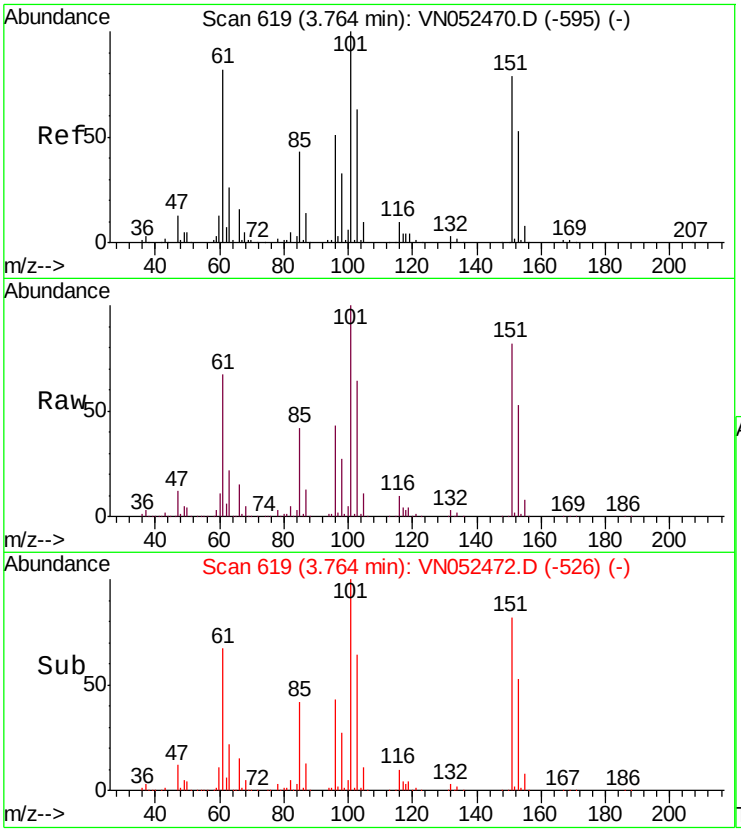


#8
Diethyl Ether
Concen: 158.498 ug/l
RT: 3.41 min Scan# 509
Delta R.T. -0.00 min
Lab File: VN052472.D
Acq: 27 Nov 2018 11:25

Tgt Ion: 74 Resp: 971483

Ion	Ratio	Lower	Upper
74	100		
45	100.6	50.4	151.3



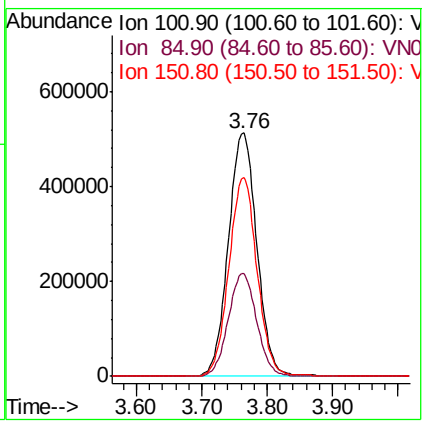


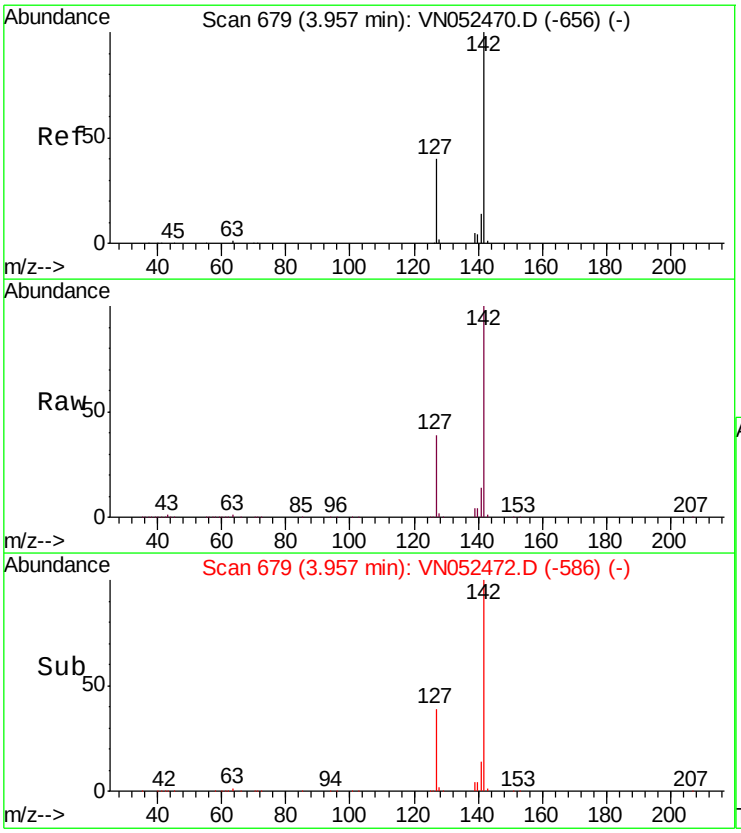
#9
1,1,2-Trichlorotrifluoroethane
Concen: 150.224 ug/l
RT: 3.76 min Scan# 619
Delta R.T. 0.00 min
Lab File: VN052472.D
Acq: 27 Nov 2018 11:25

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC150

Tgt Ion:101 Resp: 1555830

Ion	Ratio	Lower	Upper
101	100		
85	42.3	34.2	51.4
151	80.9	64.6	96.8

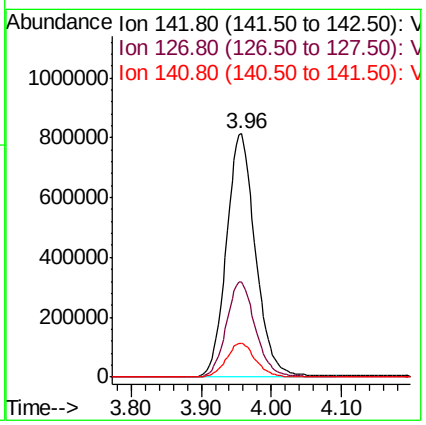


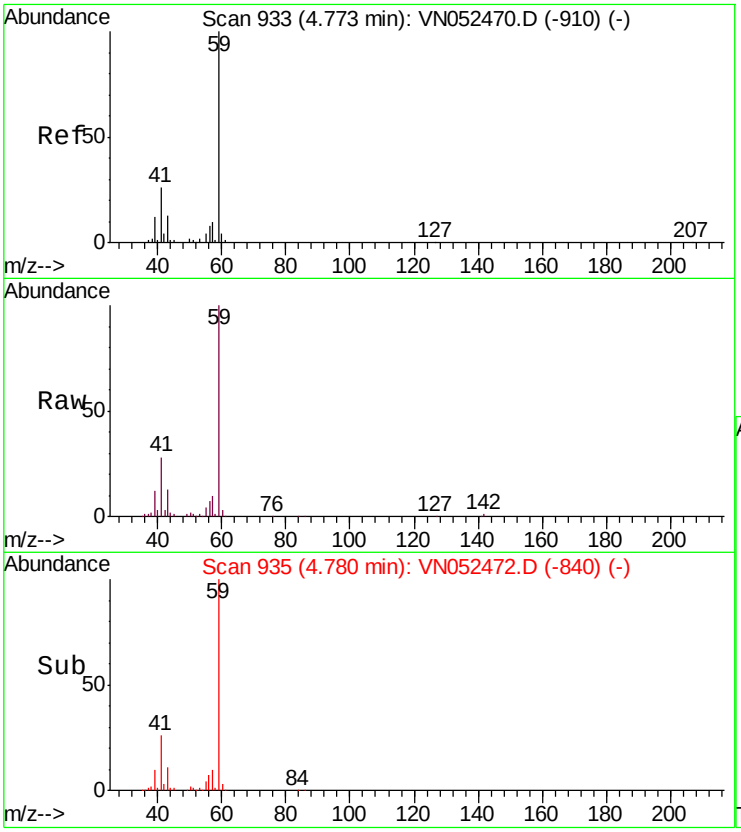


#10
Methyl Iodide
Concen: 170.103 ug/l
RT: 3.96 min Scan# 679
Delta R.T. 0.00 min
Lab File: VN052472.D
Acq: 27 Nov 2018 11:25

Tgt Ion:142 Resp: 2346400

Ion	Ratio	Lower	Upper
142	100		
127	39.5	31.8	47.6
141	14.0	11.4	17.0



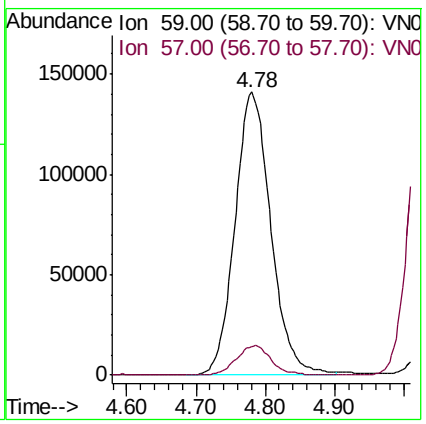


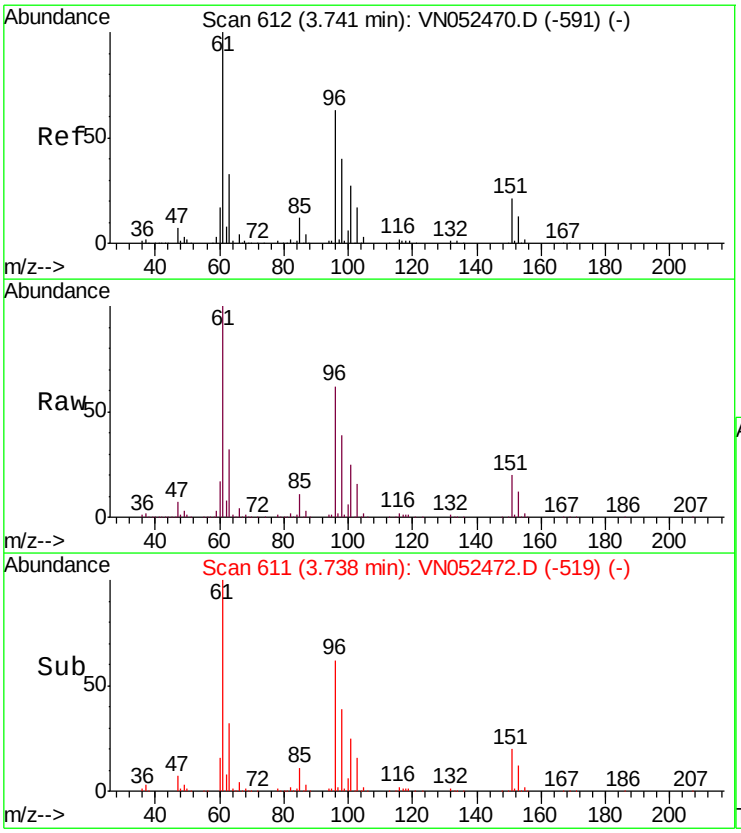
#11
Tert butyl alcohol
Concen: 875.234 ug/l
RT: 4.78 min Scan# 935
Delta R.T. 0.01 min
Lab File: VN052472.D
Acq: 27 Nov 2018 11:25

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC150

Tgt Ion: 59 Resp: 507734

Ion	Ratio	Lower	Upper
59	100		
57	10.2	7.9	11.9

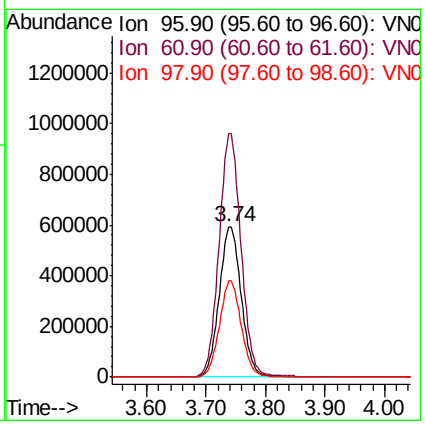


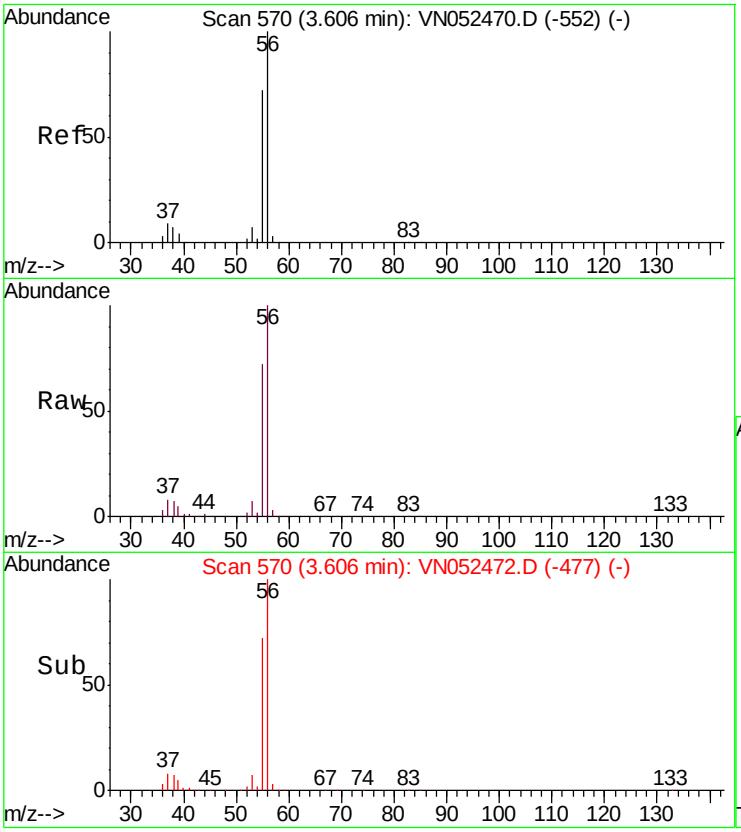


#12
1,1-Dichloroethene
Concen: 153.431 ug/l
RT: 3.74 min Scan# 611
Delta R.T. -0.00 min
Lab File: VN052472.D
Acq: 27 Nov 2018 11:25

Tgt Ion: 96 Resp: 1529580

Ion	Ratio	Lower	Upper
96	100		
61	161.5	127.0	190.6
98	63.6	50.3	75.5



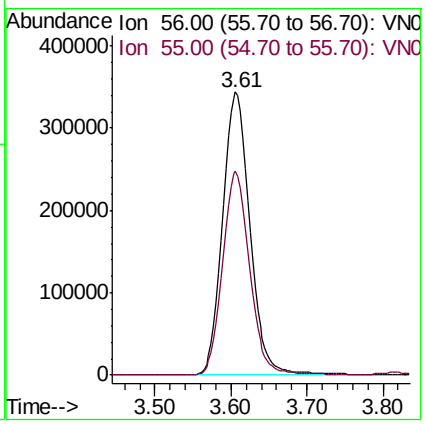


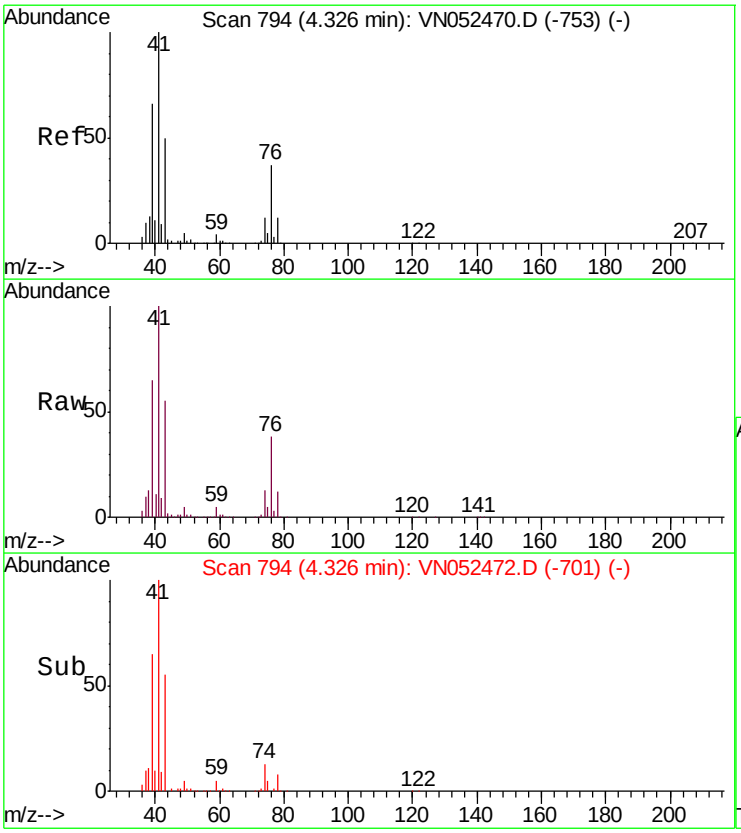
#13
Acrolein
Concen: 945.101 ug/l
RT: 3.61 min Scan# 570
Delta R.T. 0.00 min
Lab File: VN052472.D
Acq: 27 Nov 2018 11:25

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC150

Tgt Ion: 56 Resp: 862498

Ion	Ratio	Lower	Upper
56	100		
55	71.2	56.8	85.2

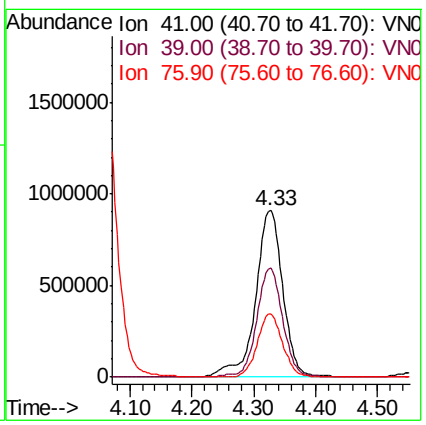


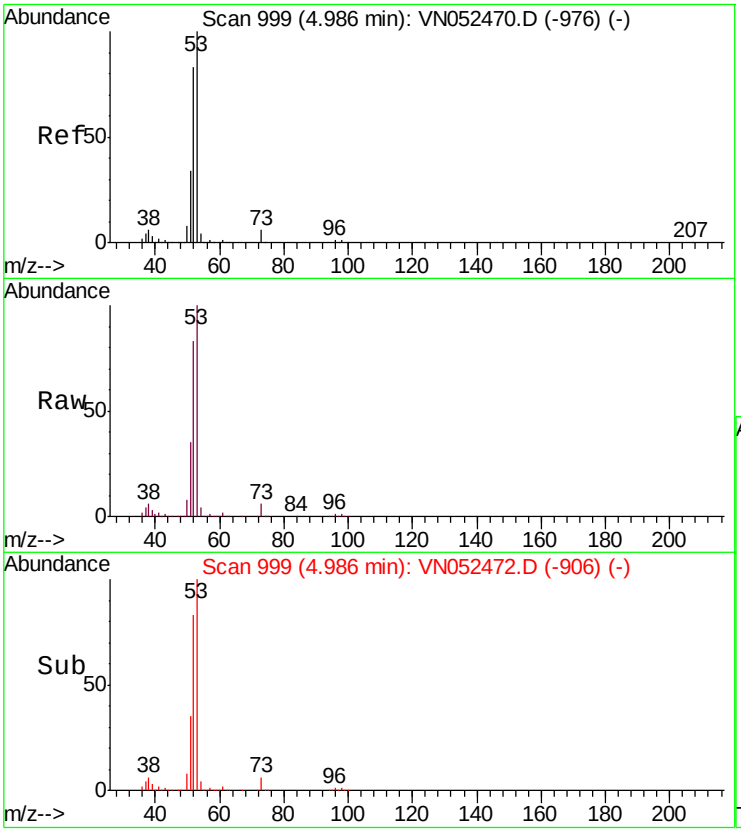


#14
Allyl chloride
Concen: 161.970 ug/l
RT: 4.33 min Scan# 794
Delta R.T. 0.00 min
Lab File: VN052472.D
Acq: 27 Nov 2018 11:25

Tgt Ion: 41 Resp: 2782950

Ion	Ratio	Lower	Upper
41	100		
39	62.7	50.6	76.0
76	34.8	27.4	41.2



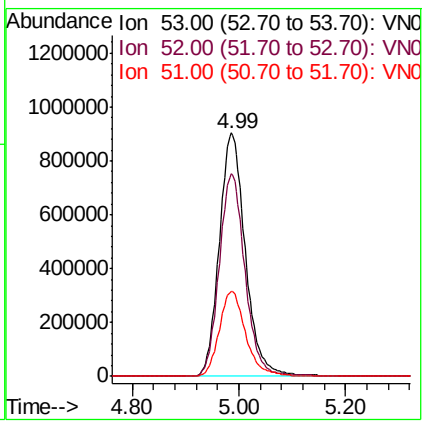


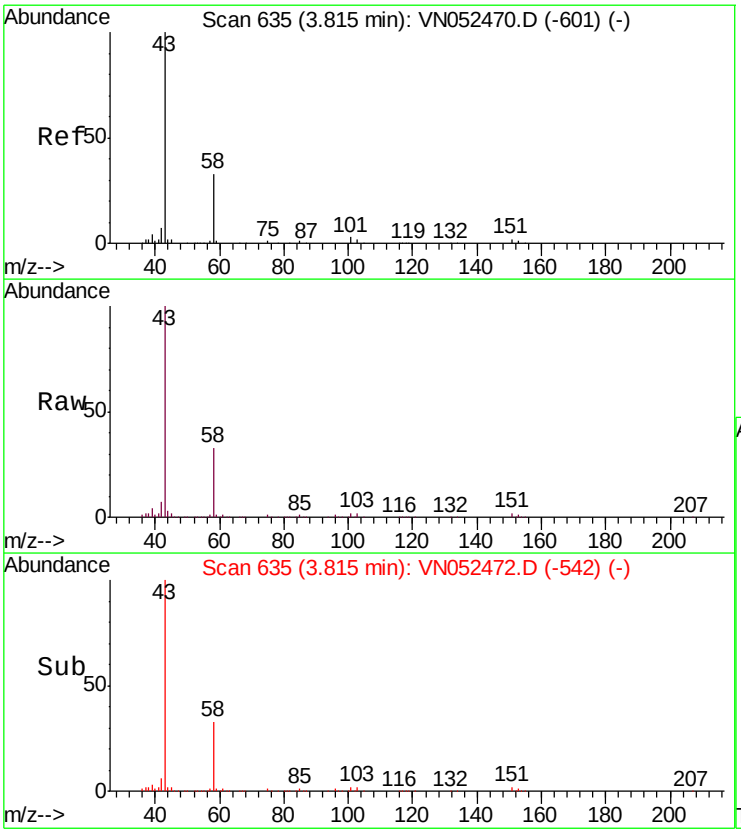
#15
Acrylonitrile
Concen: 834.231 ug/l
RT: 4.99 min Scan# 999
Delta R.T. 0.00 min
Lab File: VN052472.D
Acq: 27 Nov 2018 11:25

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC150

Tgt Ion: 53 Resp: 3063448

Ion	Ratio	Lower	Upper
53	100		
52	82.5	66.2	99.2
51	35.8	28.1	42.1

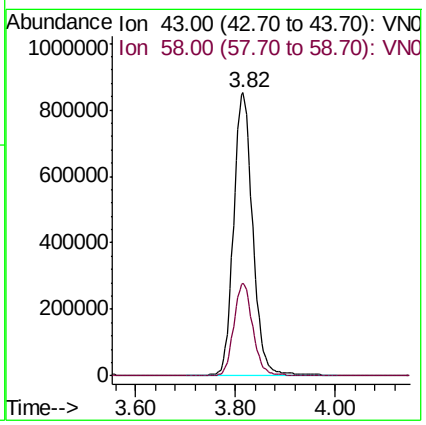


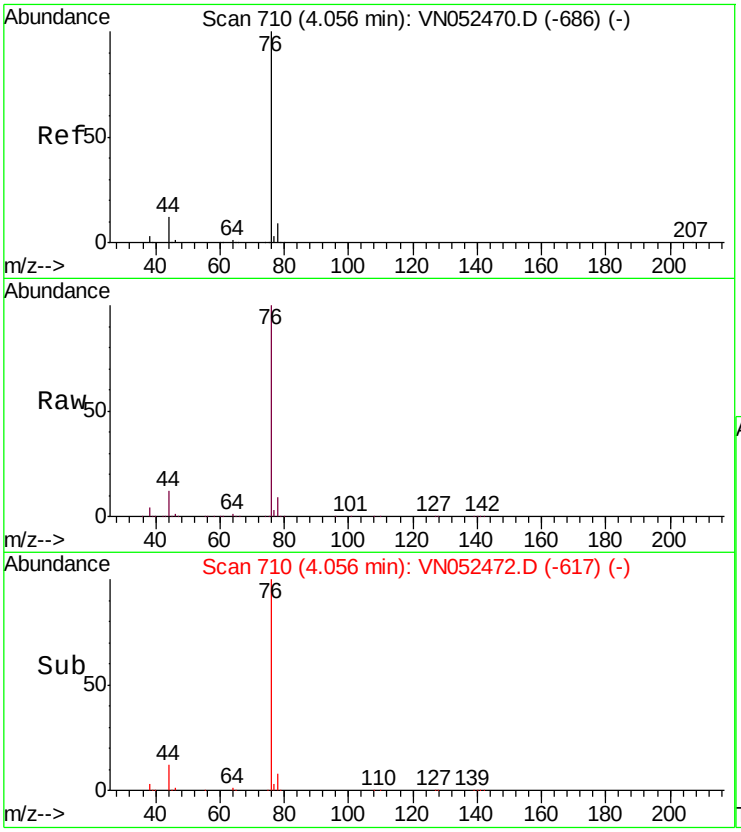


#16
Acetone
Concen: 745.409 ug/l
RT: 3.82 min Scan# 635
Delta R.T. 0.00 min
Lab File: VN052472.D
Acq: 27 Nov 2018 11:25

Tgt Ion: 43 Resp: 2278244

Ion	Ratio	Lower	Upper
43	100		
58	32.8	26.0	39.0



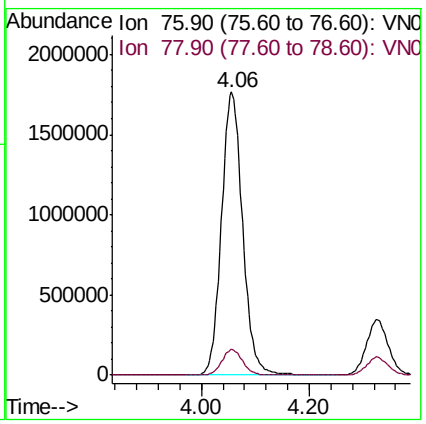


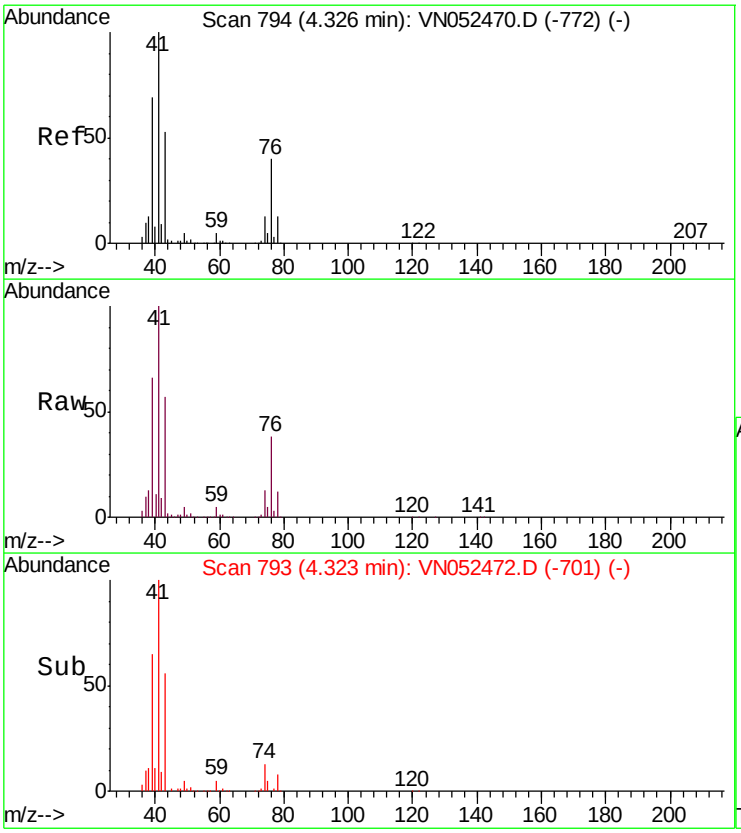
#17
Carbon Disulfide
Concen: 152.555 ug/l
RT: 4.06 min Scan# 710
Delta R.T. 0.00 min
Lab File: VN052472.D
Acq: 27 Nov 2018 11:25

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC150

Tgt Ion: 76 Resp: 4786067

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.4	11.0

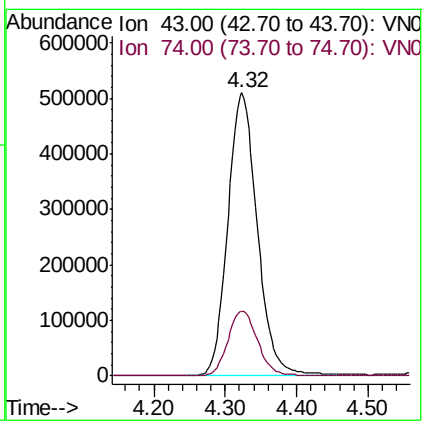


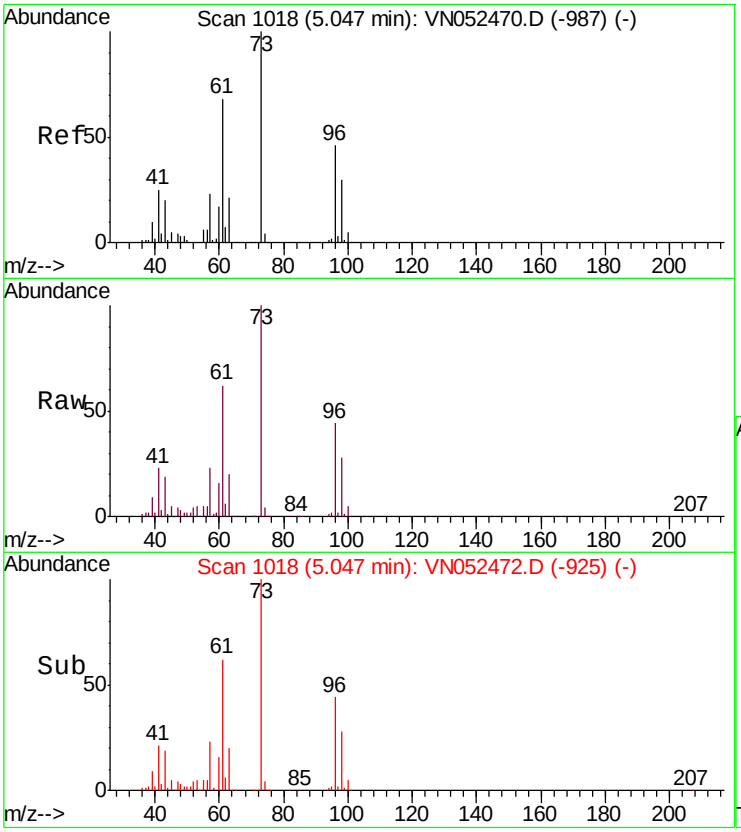


#18
Methyl Acetate
Concen: 166.910 ug/l
RT: 4.32 min Scan# 793
Delta R.T. -0.00 min
Lab File: VN052472.D
Acq: 27 Nov 2018 11:25

Tgt Ion: 43 Resp: 1463308

Ion	Ratio	Lower	Upper
43	100		
74	23.3	18.6	27.8



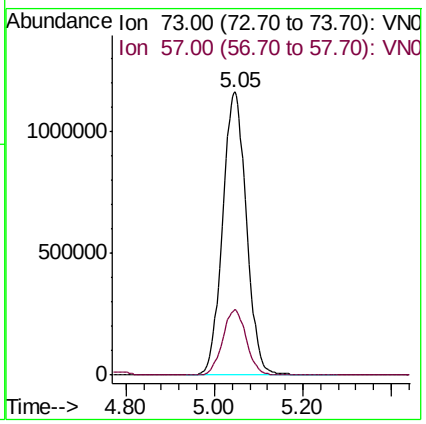


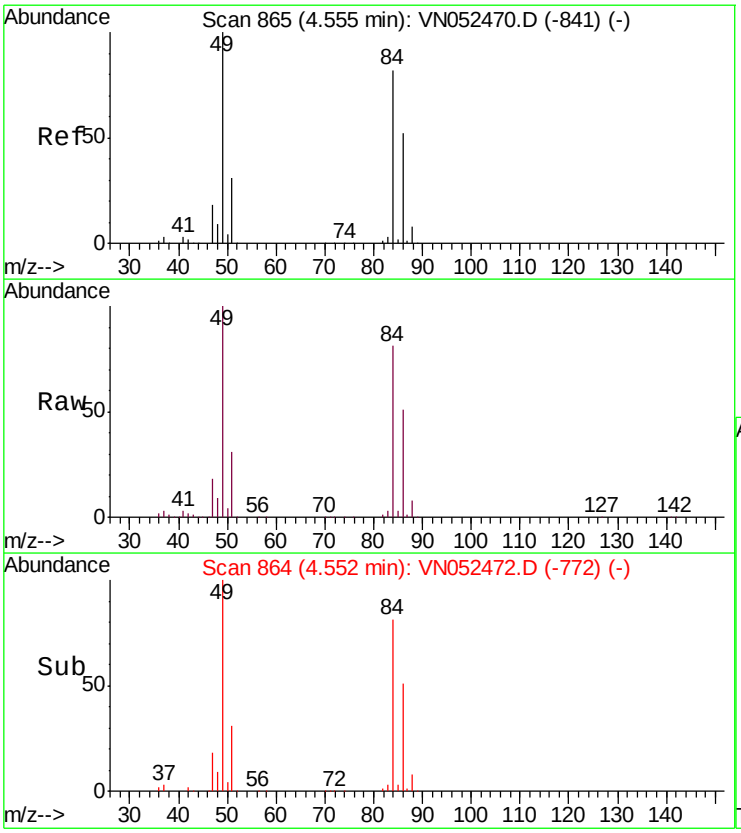
#19
Methyl tert-butyl Ether
Concen: 163.730 ug/l
RT: 5.05 min Scan# 1018
Delta R.T. 0.00 min
Lab File: VN052472.D
Acq: 27 Nov 2018 11:25

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC150

Tgt Ion: 73 Resp: 4342839

Ion	Ratio	Lower	Upper
73	100		
57	23.0	18.2	27.2

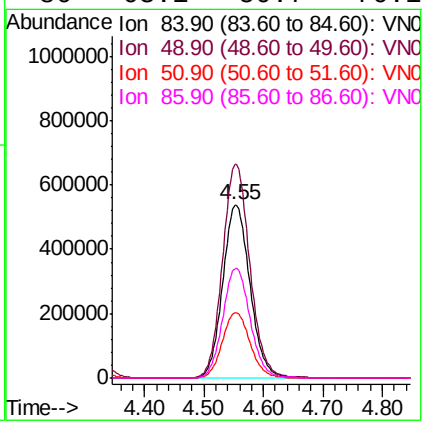


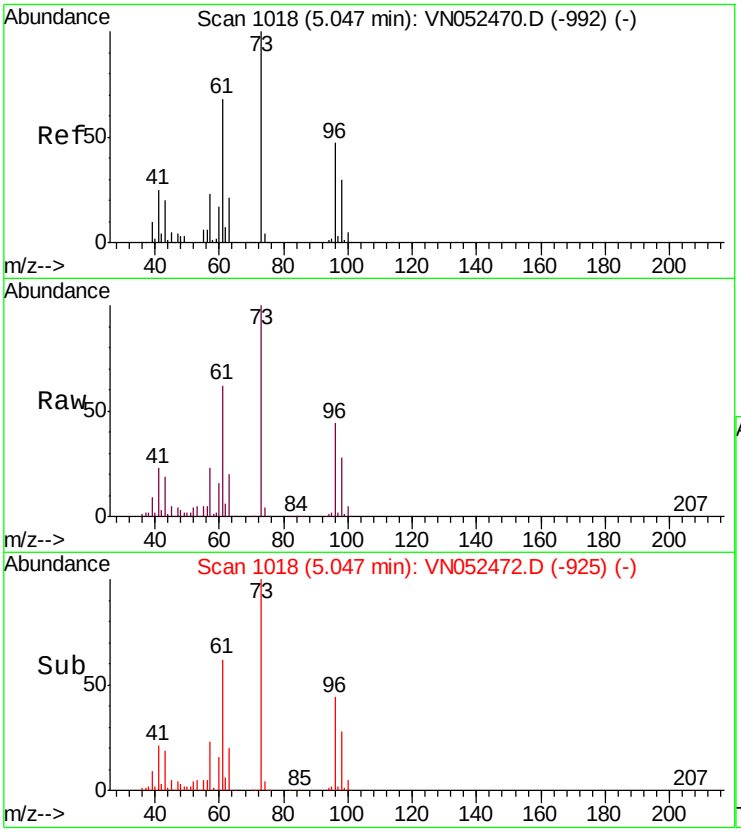


#20
Methylene Chloride
Concen: 143.496 ug/l
RT: 4.55 min Scan# 864
Delta R.T. -0.00 min
Lab File: VN052472.D
Acq: 27 Nov 2018 11:25

Tgt Ion: 84 Resp: 1716250

Ion	Ratio	Lower	Upper
84	100		
49	123.1	98.0	147.0
51	37.8	30.1	45.1
86	63.1	50.7	76.1



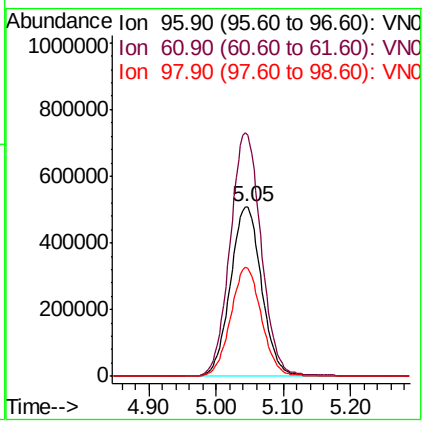


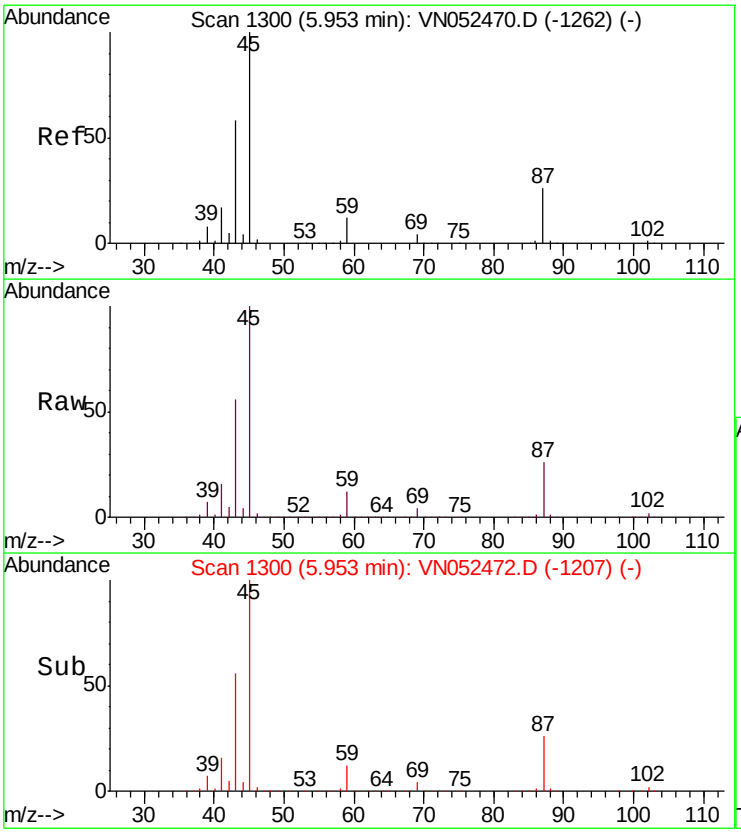
#21
trans-1,2-Dichloroethene
Concen: 154.135 ug/l
RT: 5.05 min Scan# 1018
Delta R.T. 0.00 min
Lab File: VN052472.D
Acq: 27 Nov 2018 11:25

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC150

Tgt Ion: 96 Resp: 1641121

Ion	Ratio	Lower	Upper
96	100		
61	142.2	117.0	175.4
98	64.0	51.8	77.6

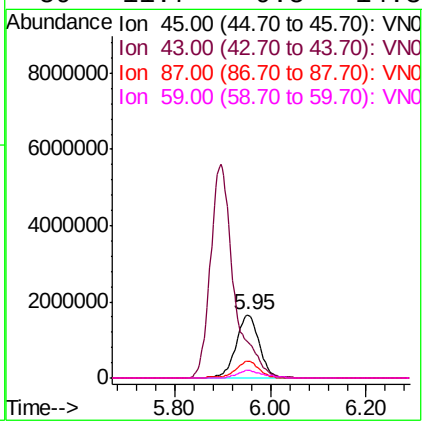


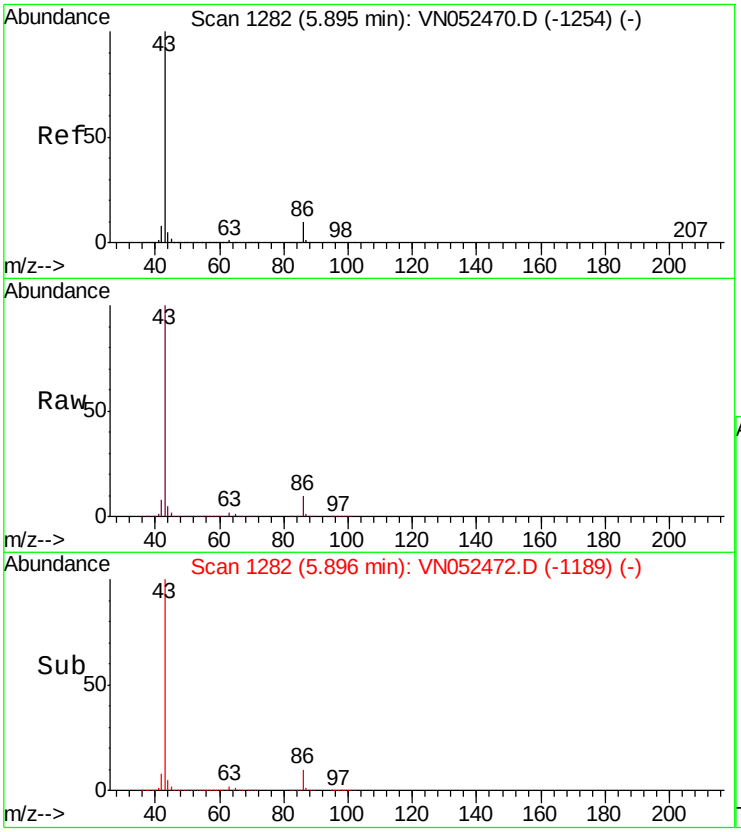


#22
Diisopropyl ether
Concen: 154.697 ug/l
RT: 5.95 min Scan# 1300
Delta R.T. 0.00 min
Lab File: VN052472.D
Acq: 27 Nov 2018 11:25

Tgt Ion: 45 Resp: 5583195

Ion	Ratio	Lower	Upper
45	100		
43	55.8	46.1	69.1
87	26.5	21.3	31.9
59	11.7	9.5	14.3



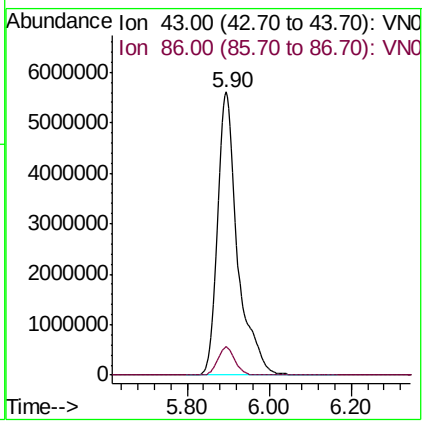


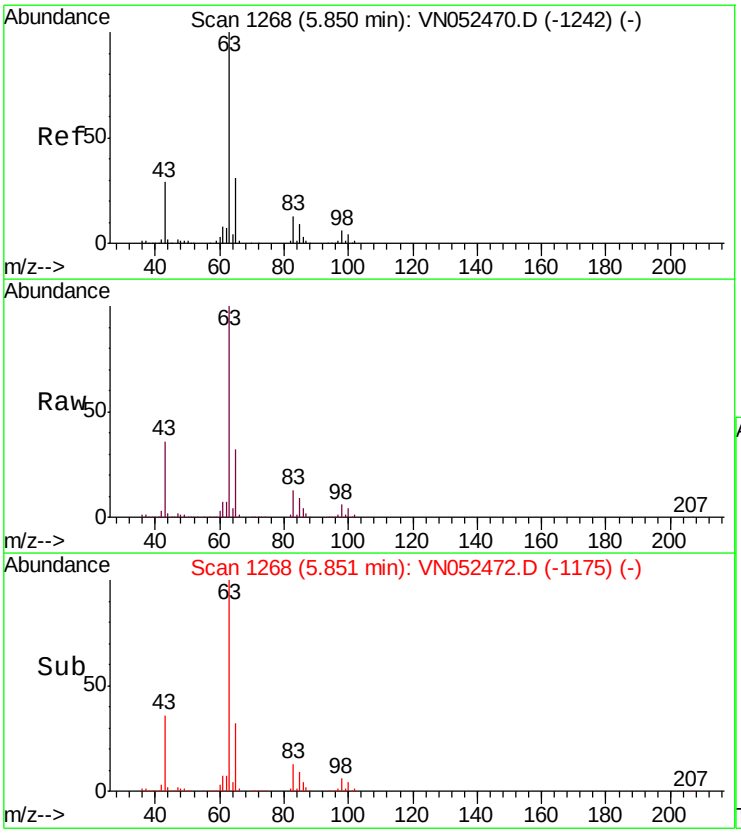
#23
Vinyl Acetate
Concen: 853.614 ug/l
RT: 5.90 min Scan# 1282
Delta R.T. 0.00 min
Lab File: VN052472.D
Acq: 27 Nov 2018 11:25

Instrument : MSVOA_N
ClientSampleId : VSTDICC150

Tgt Ion: 43 Resp:19188810

Ion	Ratio	Lower	Upper
43	100		
86	10.0	7.8	11.8

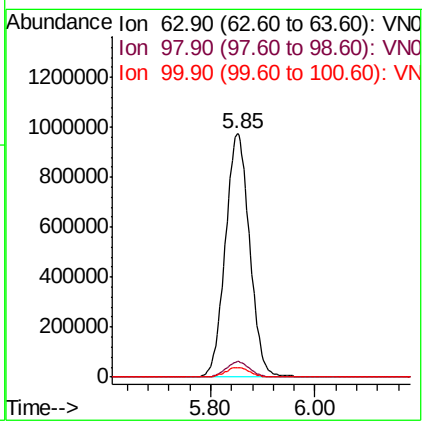


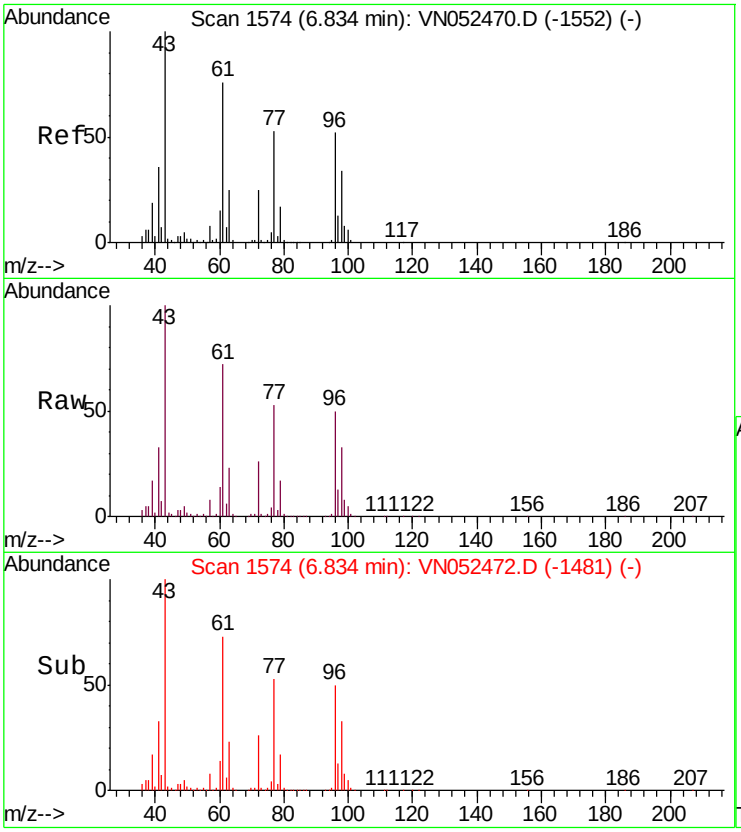


#24
1,1-Dichloroethane
Concen: 153.122 ug/l
RT: 5.85 min Scan# 1268
Delta R.T. 0.00 min
Lab File: VN052472.D
Acq: 27 Nov 2018 11:25

Tgt Ion: 63 Resp: 3155358

Ion	Ratio	Lower	Upper
63	100		
98	6.4	3.0	9.2
100	4.1	2.0	5.8



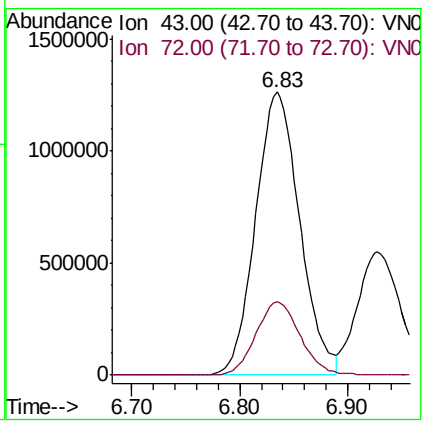


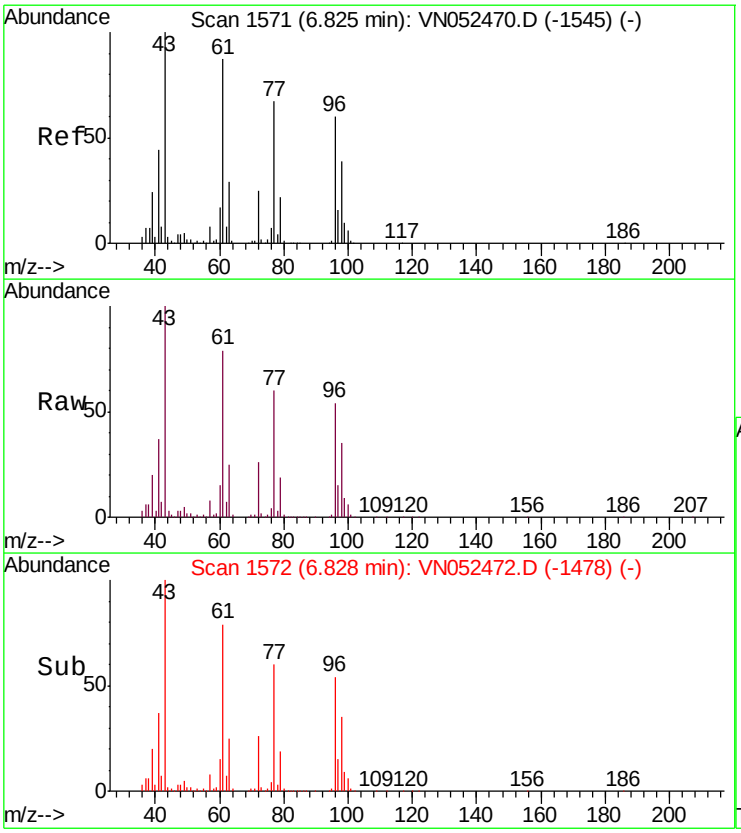
#25
2-Butanone
Concen: 825.112 ug/l
RT: 6.83 min Scan# 1574
Delta R.T. 0.00 min
Lab File: VN052472.D
Acq: 27 Nov 2018 11:25

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC150

Tgt Ion: 43 Resp: 3574454

Ion	Ratio	Lower	Upper
43	100		
72	26.0	20.1	30.1

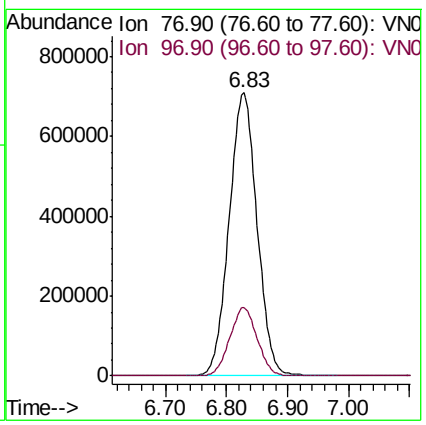


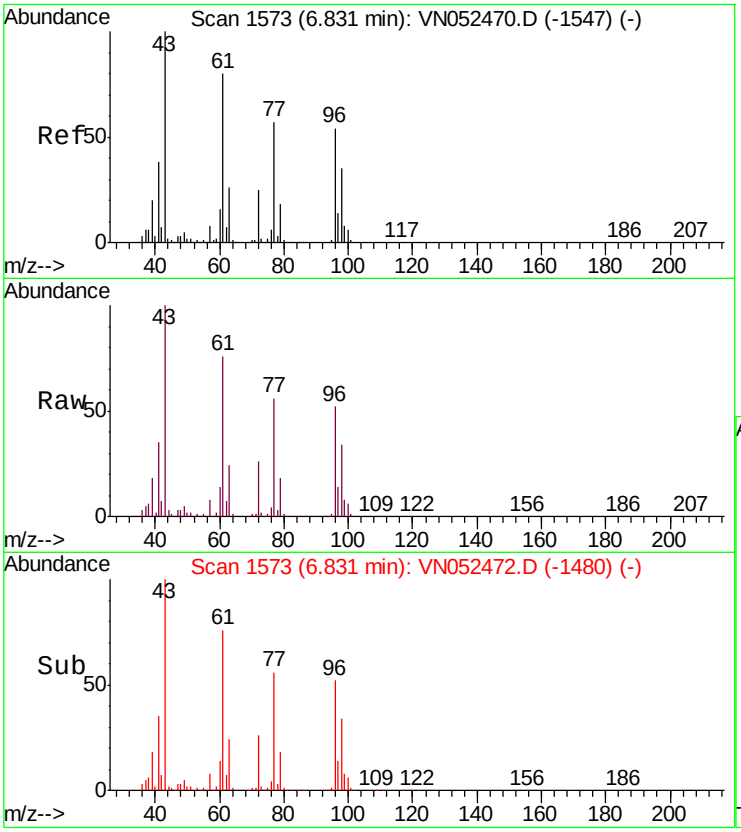


#26
2,2-Dichloropropane
Concen: 158.260 ug/l
RT: 6.83 min Scan# 1572
Delta R.T. 0.00 min
Lab File: VN052472.D
Acq: 27 Nov 2018 11:25

Tgt Ion: 77 Resp: 2257308

Ion	Ratio	Lower	Upper
77	100		
97	23.9	11.8	35.3



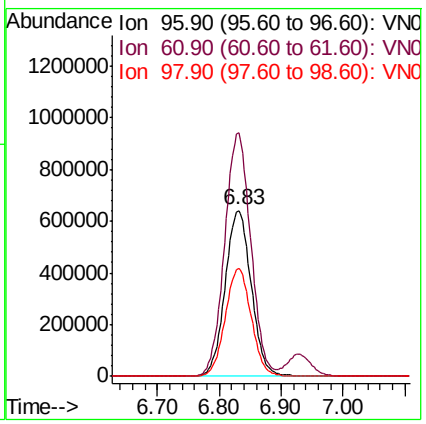


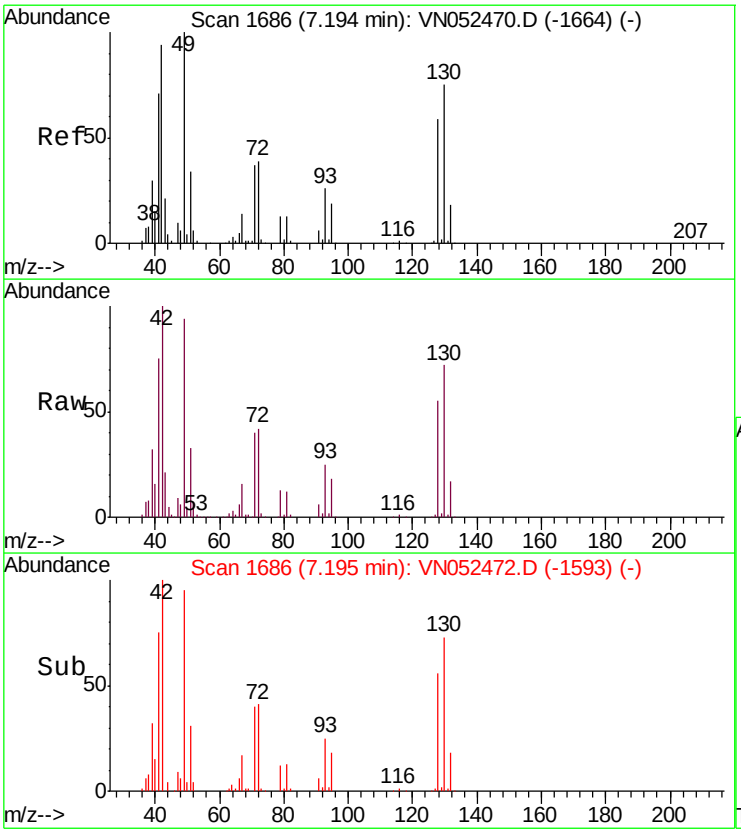
#27
cis-1,2-Dichloroethene
Concen: 151.835 ug/l
RT: 6.83 min Scan# 1573
Delta R.T. 0.00 min
Lab File: VN052472.D
Acq: 27 Nov 2018 11:25

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC150

Tgt Ion: 96 Resp: 1883175

Ion	Ratio	Lower	Upper
96	100		
61	146.6	0.0	291.0
98	64.8	0.0	130.0

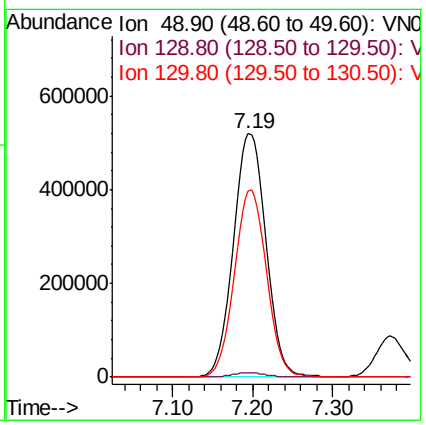


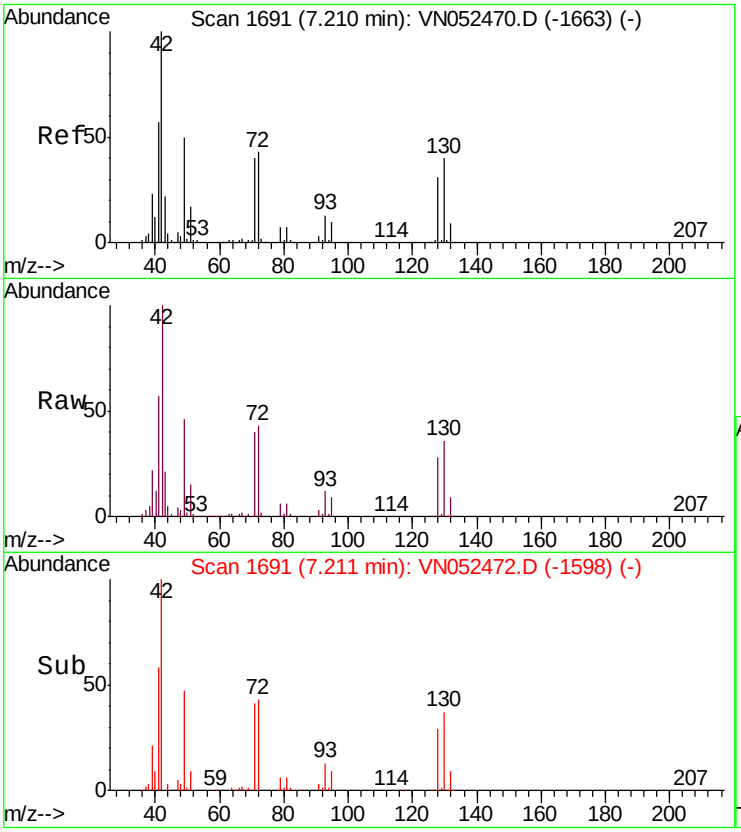


#28
Bromochloromethane
Concen: 152.469 ug/l
RT: 7.19 min Scan# 1686
Delta R.T. 0.00 min
Lab File: VN052472.D
Acq: 27 Nov 2018 11:25

Tgt Ion: 49 Resp: 1435055

Ion	Ratio	Lower	Upper
49	100		
129	1.9	0.0	3.8
130	75.7	60.2	90.2



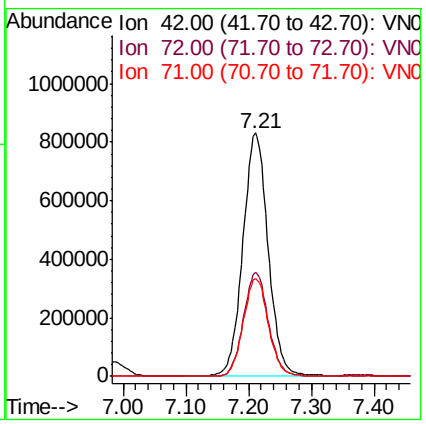


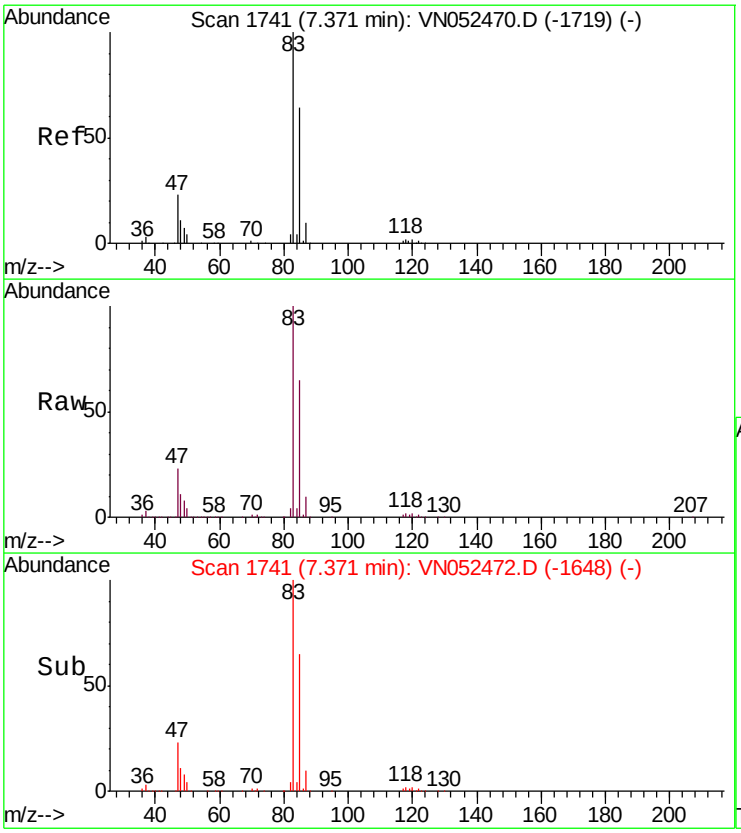
#29
Tetrahydrofuran
Concen: 831.828 ug/l
RT: 7.21 min Scan# 1691
Delta R.T. 0.00 min
Lab File: VN052472.D
Acq: 27 Nov 2018 11:25

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC150

Tgt Ion: 42 Resp: 2324272

Ion	Ratio	Lower	Upper
42	100		
72	42.1	33.3	49.9
71	40.1	32.0	48.0

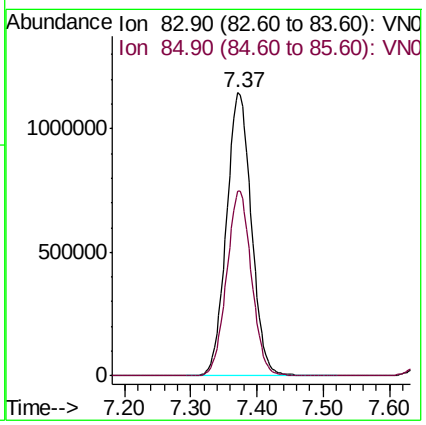


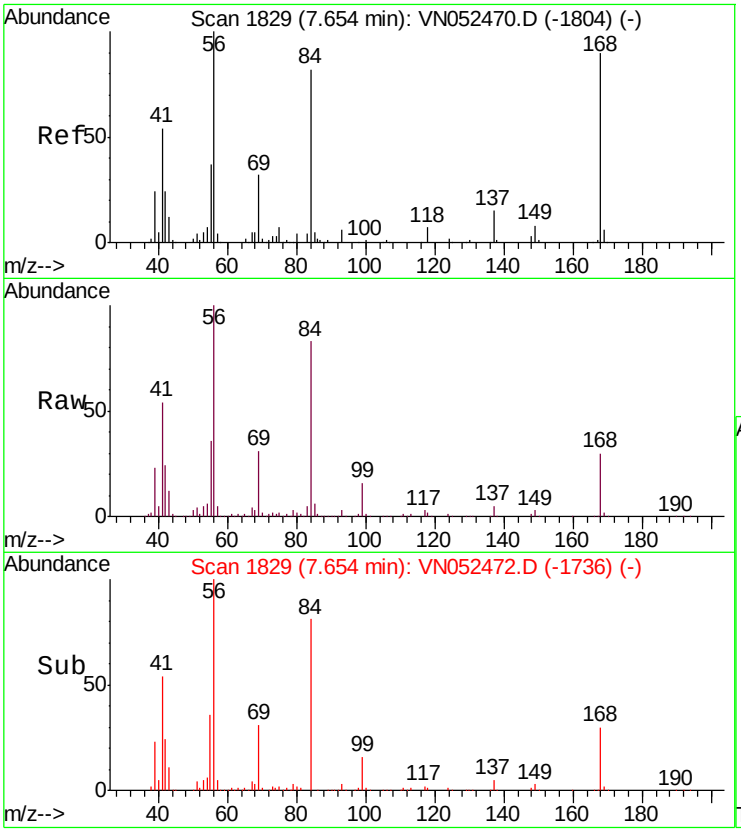


#30
Chloroform
Concen: 145.625 ug/l
RT: 7.37 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VN052472.D
Acq: 27 Nov 2018 11:25

Tgt Ion: 83 Resp: 2993960

Ion	Ratio	Lower	Upper
83	100		
85	65.4	51.0	76.4



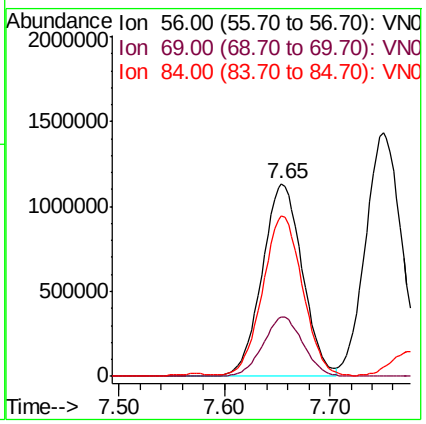


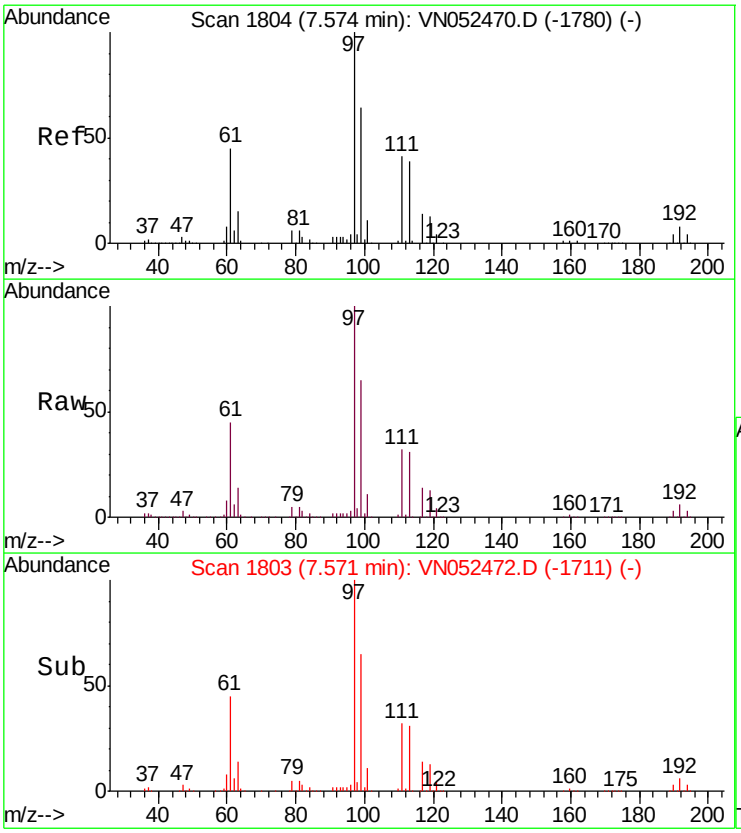
#31
Cyclohexane
Concen: 129.853 ug/l
RT: 7.65 min Scan# 1829
Delta R.T. 0.00 min
Lab File: VN052472.D
Acq: 27 Nov 2018 11:25

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC150

Tgt Ion: 56 Resp: 2993723

Ion	Ratio	Lower	Upper
56	100		
69	31.0	25.8	38.6
84	82.3	65.3	97.9

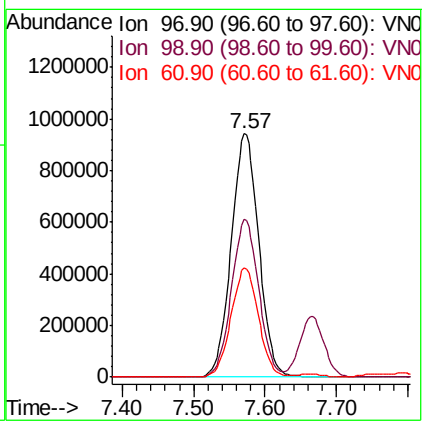


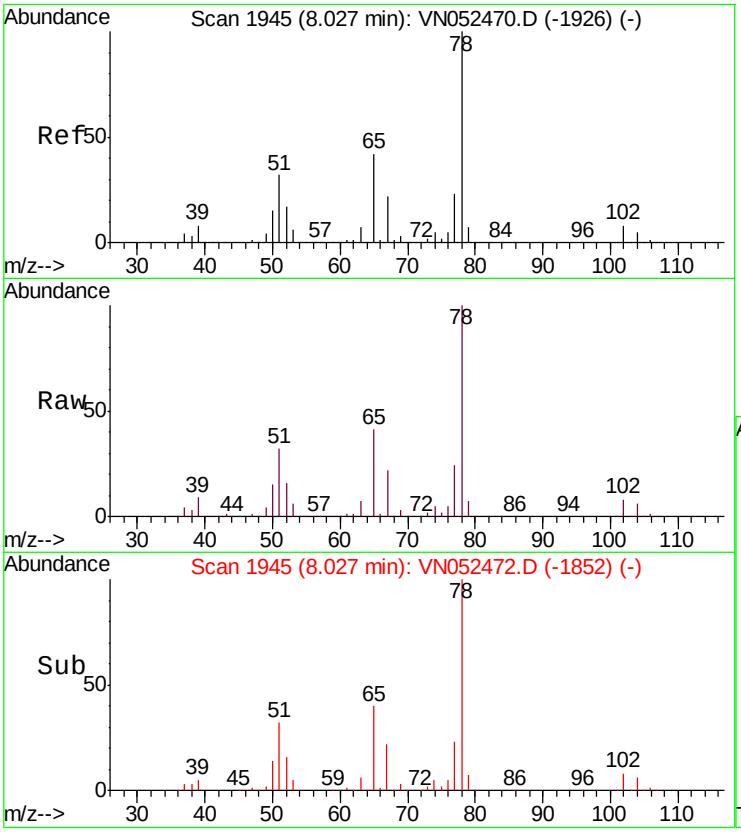


#32
1,1,1-Trichloroethane
Concen: 155.760 ug/l
RT: 7.57 min Scan# 1803
Delta R.T. -0.00 min
Lab File: VN052472.D
Acq: 27 Nov 2018 11:25

Tgt Ion: 97 Resp: 2537215

Ion	Ratio	Lower	Upper
97	100		
99	64.2	51.7	77.5
61	44.7	36.8	55.2



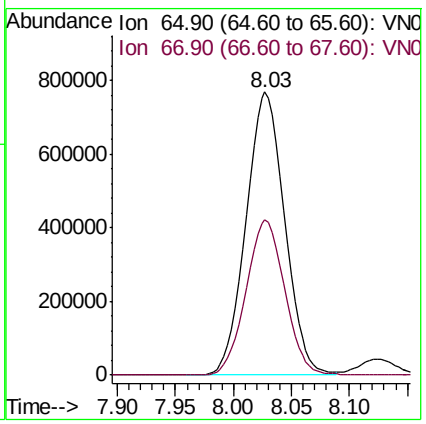


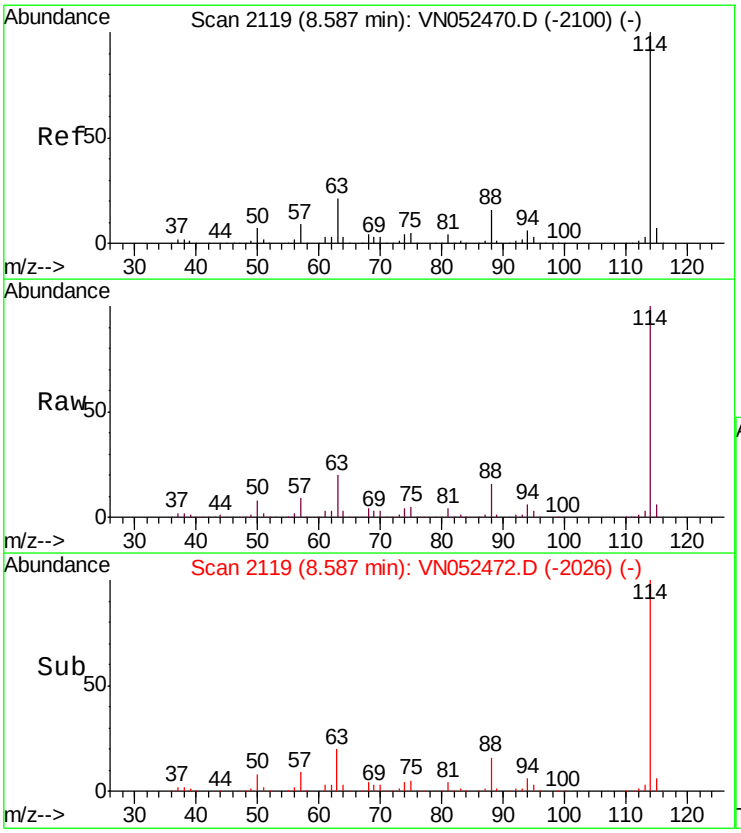
#33
1,2-Dichloroethane-d4
Concen: 155.760 ug/l
RT: 8.03 min Scan# 1945
Delta R.T. 0.00 min
Lab File: VN052472.D
Acq: 27 Nov 2018 11:25

Instrument : MSVOA_N
ClientSampleId : VSTDICC150

Tgt Ion: 65 Resp: 1785106

Ion	Ratio	Lower	Upper
65	100		
67	55.0	0.0	109.8

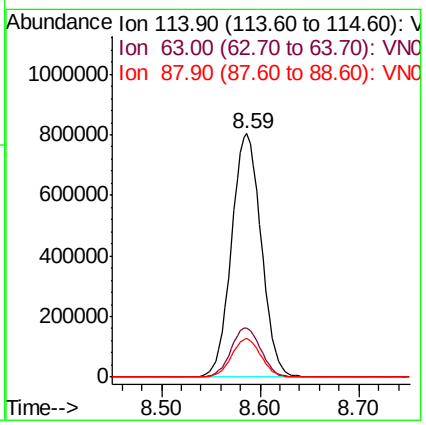


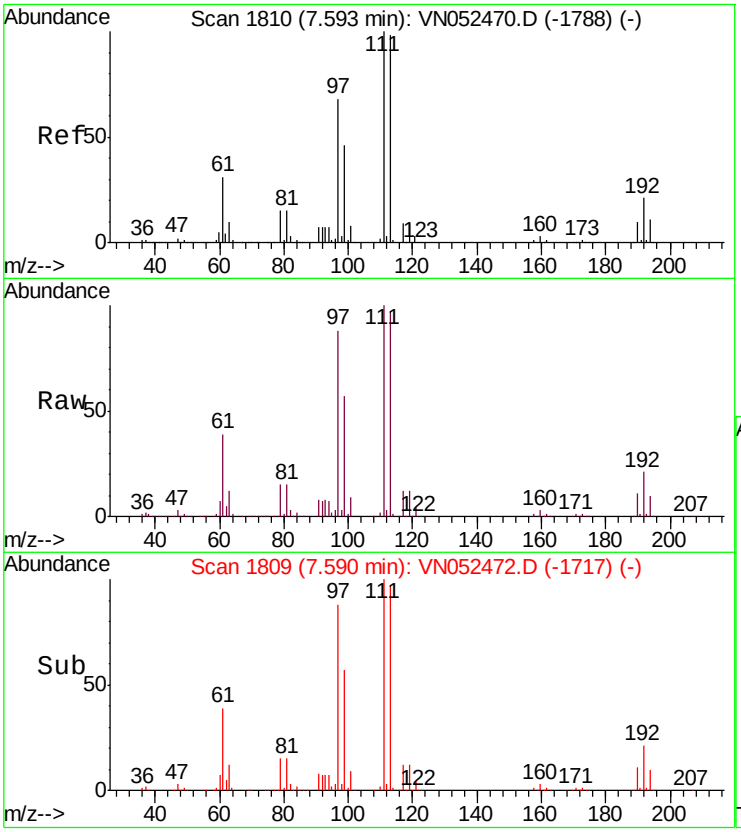


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.59 min Scan# 2119
Delta R.T. 0.00 min
Lab File: VN052472.D
Acq: 27 Nov 2018 11:25

Tgt Ion:114 Resp: 1680042

Ion	Ratio	Lower	Upper
114	100		
63	20.1	0.0	41.8
88	15.8	0.0	31.6



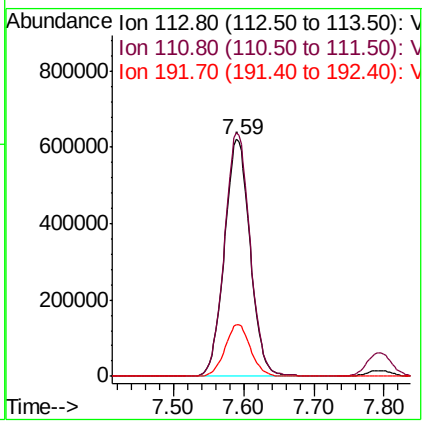


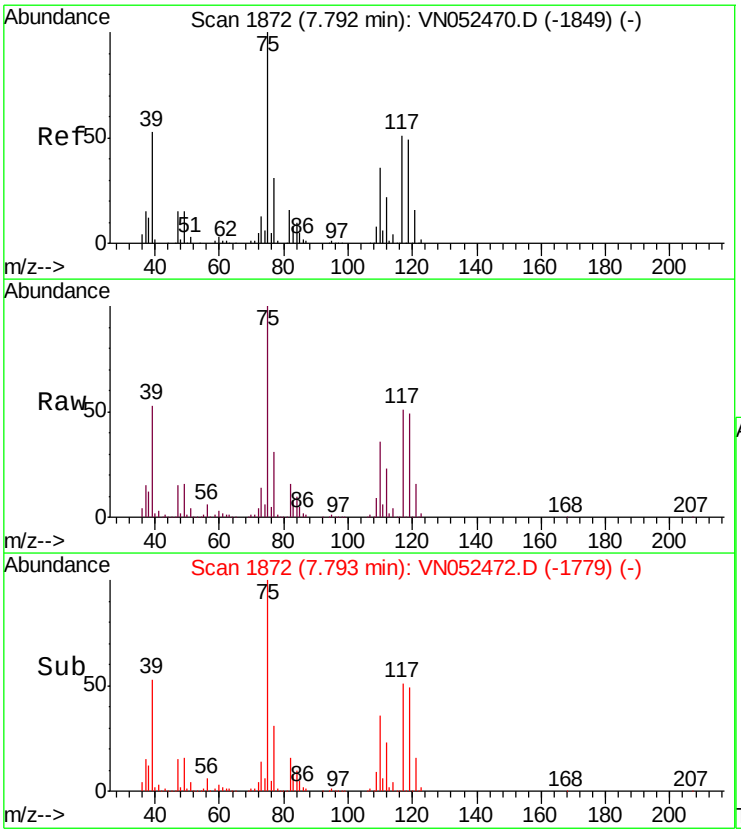
#35
Dibromofluoromethane
Concen: 50.000 ug/l
RT: 7.59 min Scan# 1809
Delta R.T. -0.00 min
Lab File: VN052472.D
Acq: 27 Nov 2018 11:25

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC150

Tgt Ion:113 Resp: 1580034

Ion	Ratio	Lower	Upper
113	100		
111	102.7	82.0	123.0
192	21.7	17.0	25.6

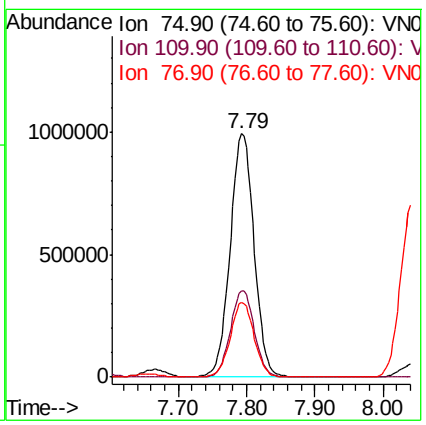


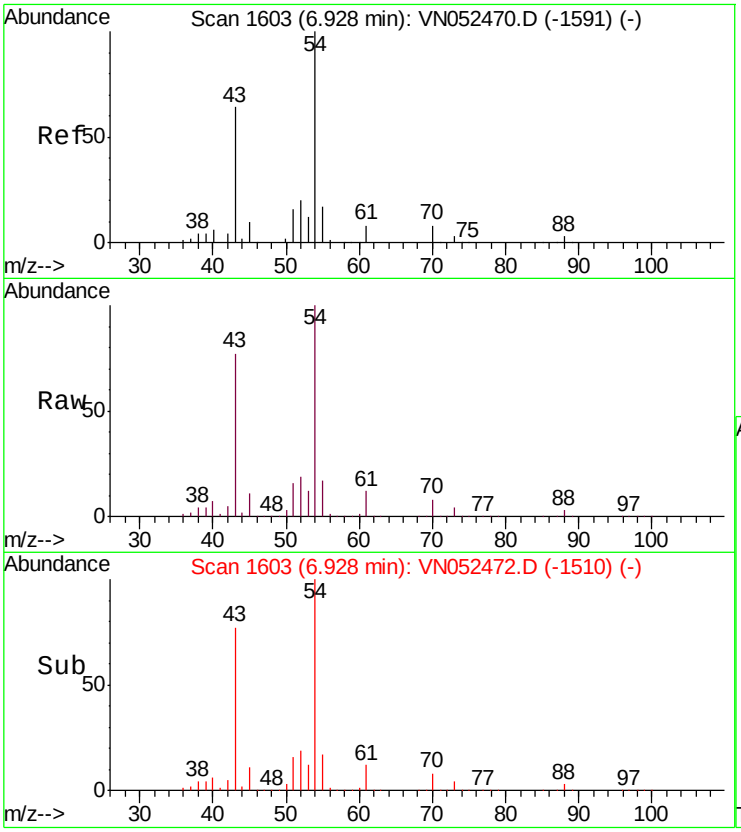


#36
1,1-Dichloropropene
Concen: 152.080 ug/l
RT: 7.79 min Scan# 1872
Delta R.T. 0.00 min
Lab File: VN052472.D
Acq: 27 Nov 2018 11:25

Tgt Ion: 75 Resp: 2412757

Ion	Ratio	Lower	Upper
75	100		
110	35.4	17.5	52.6
77	30.6	24.5	36.7



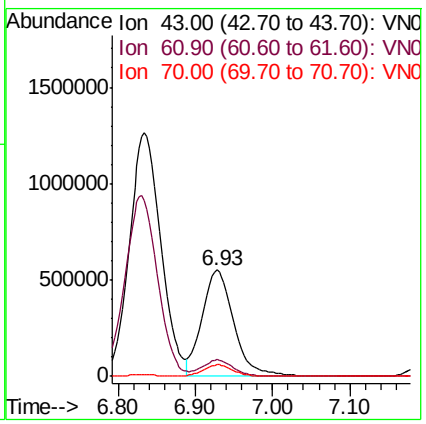


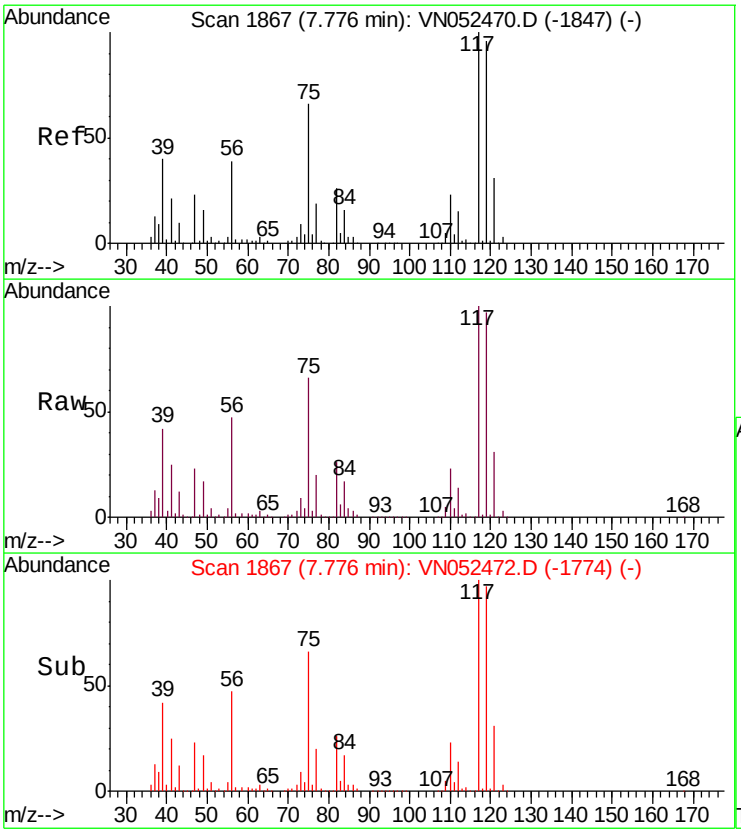
#37
Ethyl Acetate
Concen: 161.973 ug/l
RT: 6.93 min Scan# 1603
Delta R.T. 0.00 min
Lab File: VN052472.D
Acq: 27 Nov 2018 11:25

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC150

Tgt Ion: 43 Resp: 1568278

Ion	Ratio	Lower	Upper
43	100		
61	14.9	11.8	17.8
70	10.1	7.8	11.8

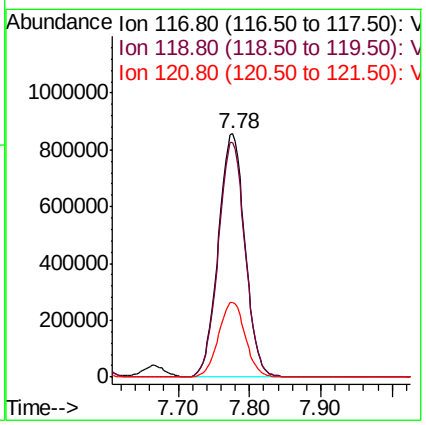


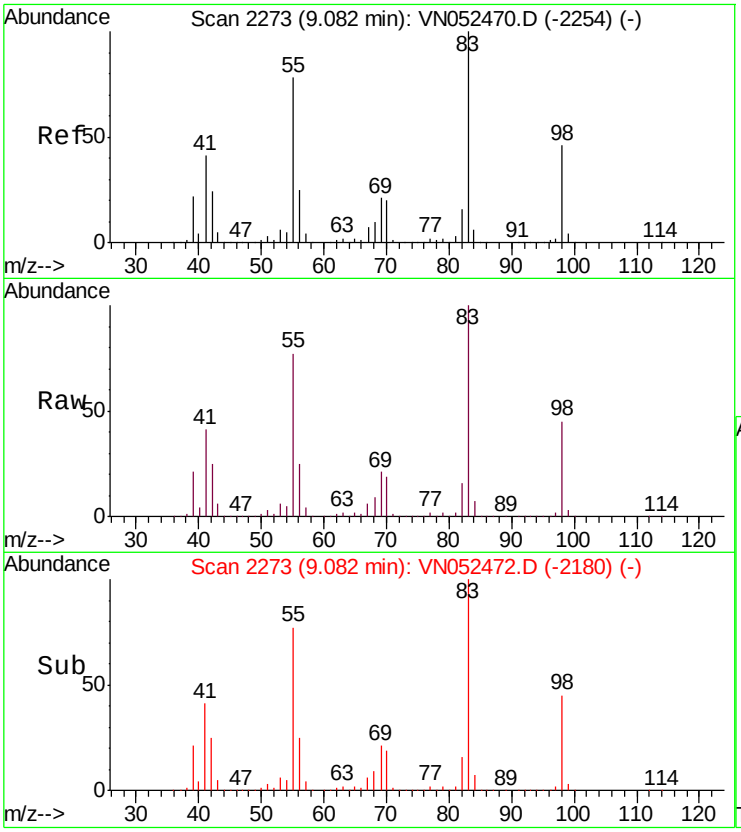


#38
Carbon Tetrachloride
Concen: 154.759 ug/l
RT: 7.78 min Scan# 1867
Delta R.T. 0.00 min
Lab File: VN052472.D
Acq: 27 Nov 2018 11:25

Tgt Ion:117 Resp: 2222670

Ion	Ratio	Lower	Upper
117	100		
119	96.5	76.8	115.2
121	30.9	24.9	37.3



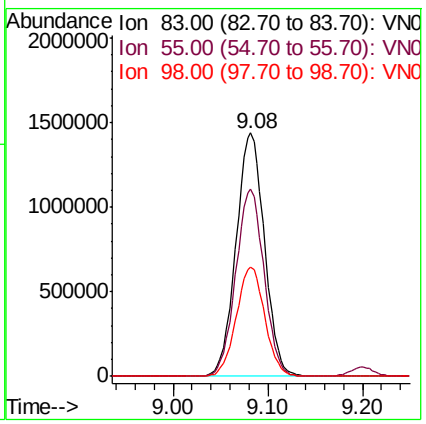


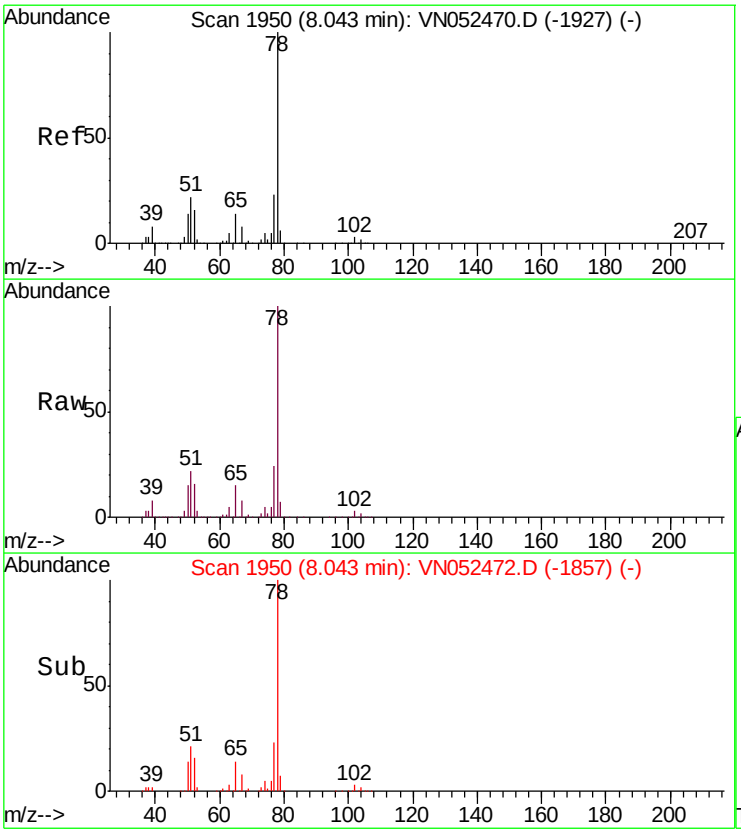
#39
Methylcyclohexane
Concen: 155.469 ug/l
RT: 9.08 min Scan# 2273
Delta R.T. 0.00 min
Lab File: VN052472.D
Acq: 27 Nov 2018 11:25

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC150

Tgt Ion: 83 Resp: 2997963

Ion	Ratio	Lower	Upper
83	100		
55	77.1	62.2	93.2
98	45.0	36.4	54.6

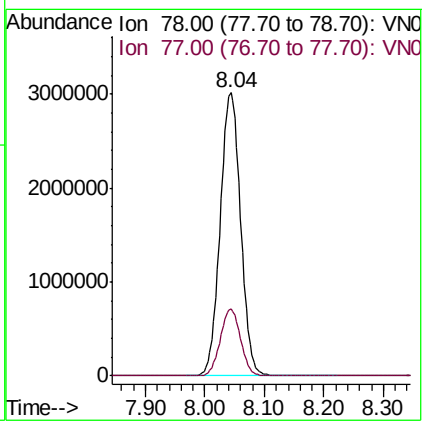


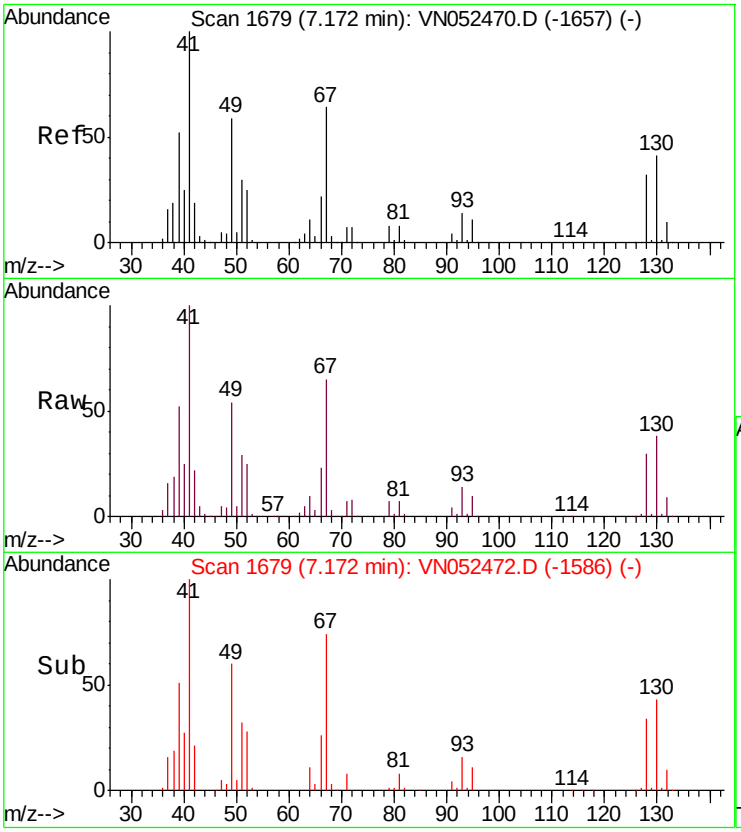


#40
Benzene
Concen: 151.326 ug/l
RT: 8.04 min Scan# 1950
Delta R.T. 0.00 min
Lab File: VN052472.D
Acq: 27 Nov 2018 11:25

Tgt Ion: 78 Resp: 7154852

Ion	Ratio	Lower	Upper
78	100		
77	23.5	18.8	28.2



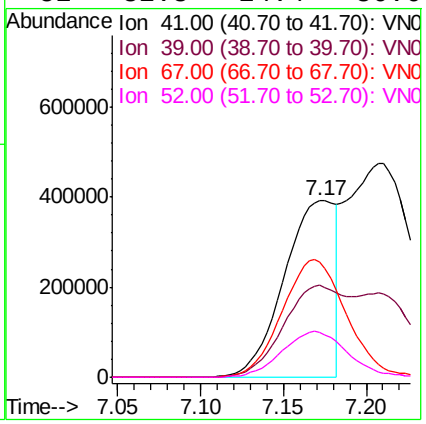


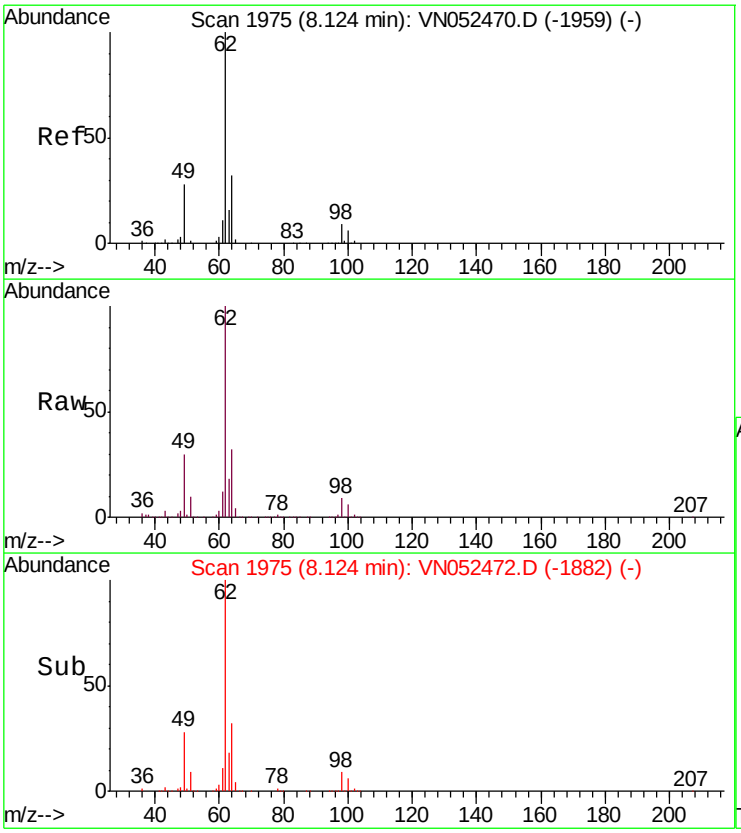
#41
Methacrylonitrile
Concen: 159.734 ug/l
RT: 7.17 min Scan# 1679
Delta R.T. 0.00 min
Lab File: VN052472.D
Acq: 27 Nov 2018 11:25

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC150

Tgt Ion: 41 Resp: 845539

Ion	Ratio	Lower	Upper
41	100		
39	63.8	50.9	76.3
67	83.8	63.6	95.4
52	32.8	24.4	36.6

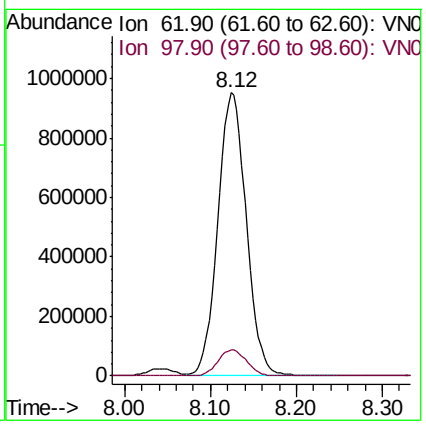


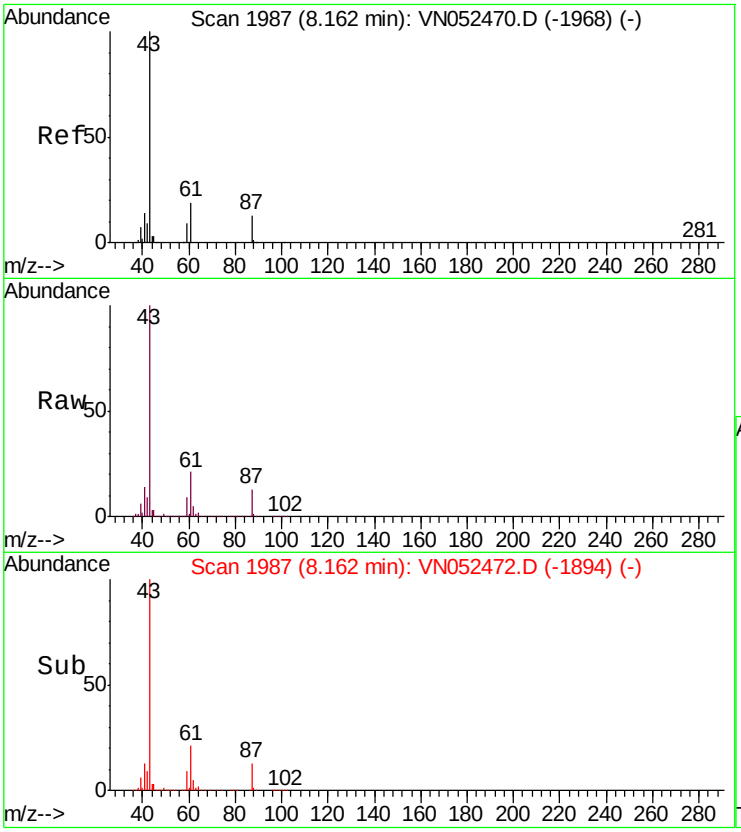


#42
1,2-Dichloroethane
Concen: 152.660 ug/l
RT: 8.12 min Scan# 1975
Delta R.T. 0.00 min
Lab File: VN052472.D
Acq: 27 Nov 2018 11:25

Tgt Ion: 62 Resp: 2185503

Ion	Ratio	Lower	Upper
62	100		
98	9.4	0.0	18.6



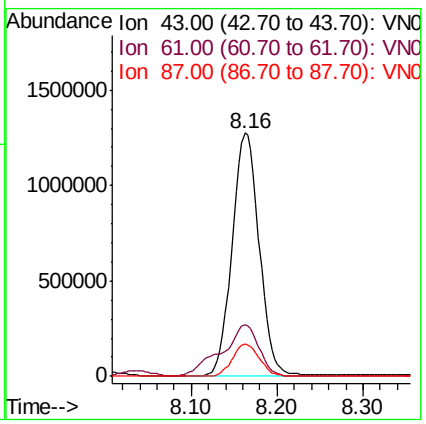


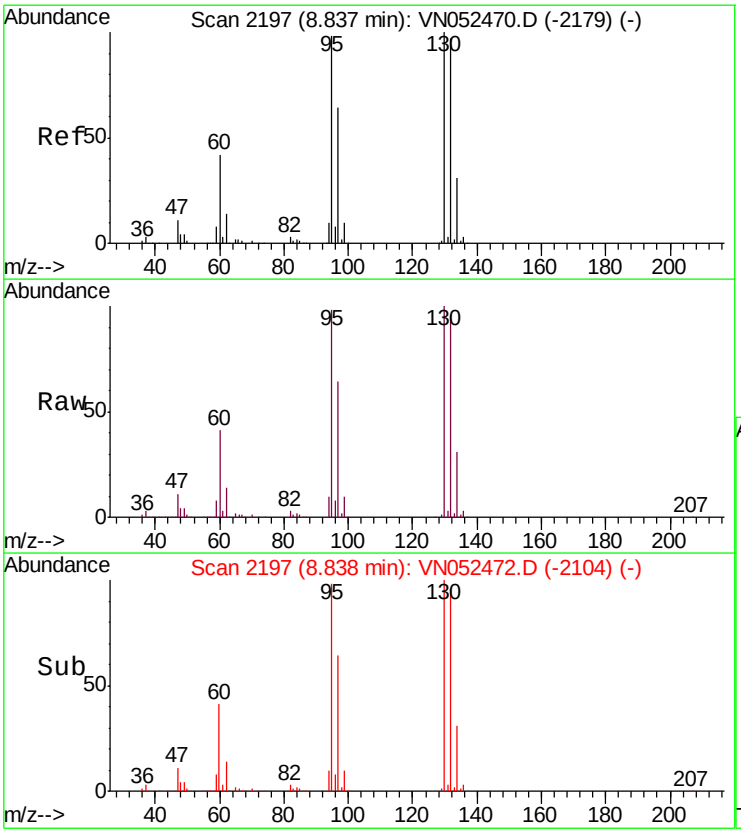
#43
Isopropyl Acetate
Concen: 170.810 ug/l
RT: 8.16 min Scan# 1987
Delta R.T. 0.00 min
Lab File: VN052472.D
Acq: 27 Nov 2018 11:25

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC150

Tgt Ion: 43 Resp: 2798799

Ion	Ratio	Lower	Upper
43	100		
61	29.2	24.1	36.1
87	13.1	10.6	15.8

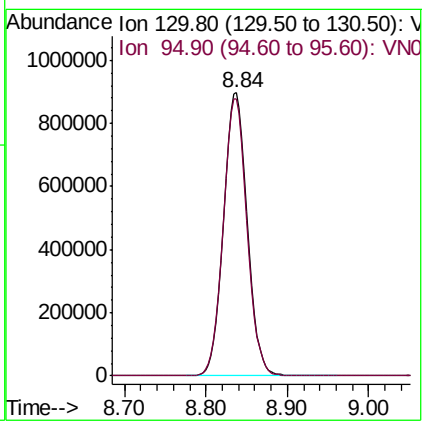


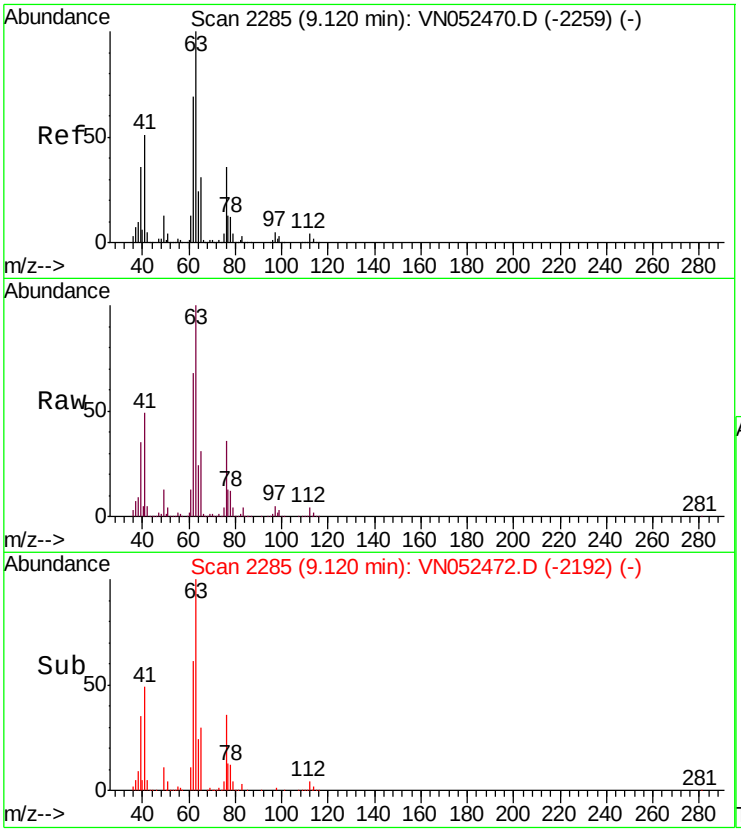


#44
Trichloroethene
Concen: 152.193 ug/l
RT: 8.84 min Scan# 2197
Delta R.T. 0.00 min
Lab File: VN052472.D
Acq: 27 Nov 2018 11:25

Tgt Ion:130 Resp: 1843207

Ion	Ratio	Lower	Upper
130	100		
95	97.9	0.0	195.6



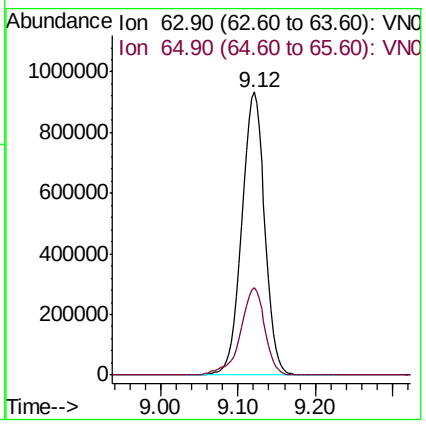


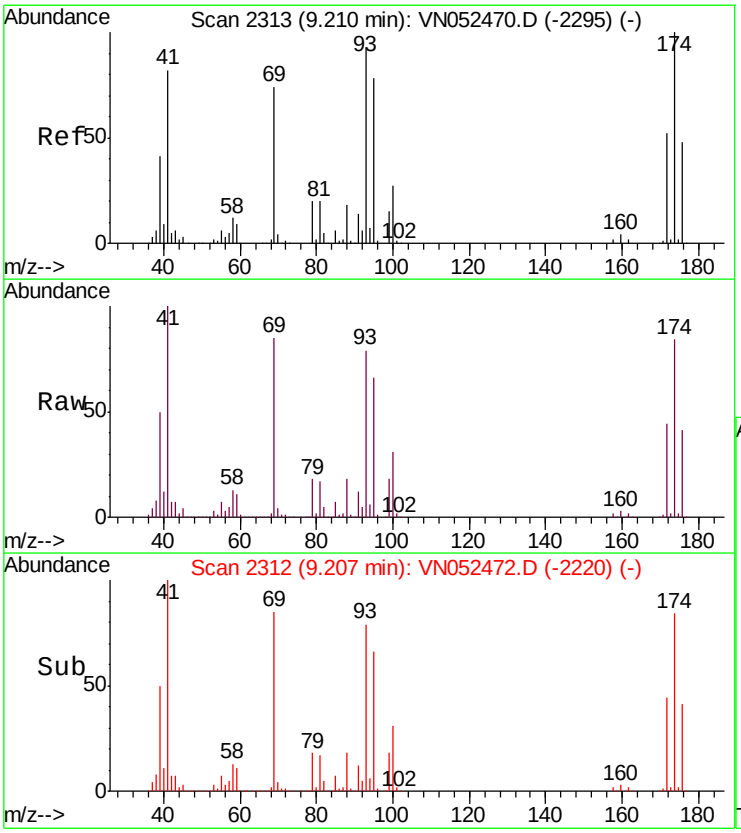
#45
1,2-Dichloropropane
Concen: 152.980 ug/l
RT: 9.12 min Scan# 2285
Delta R.T. 0.00 min
Lab File: VN052472.D
Acq: 27 Nov 2018 11:25

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC150

Tgt Ion: 63 Resp: 1923000

Ion	Ratio	Lower	Upper
63	100		
65	30.8	25.0	37.6

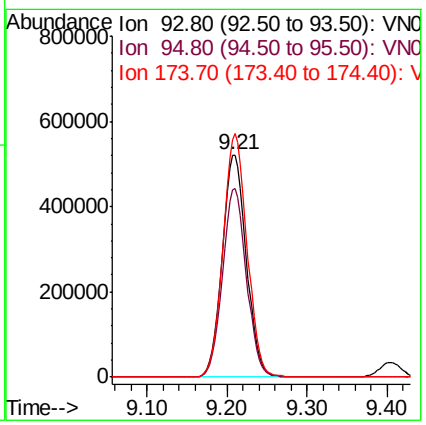


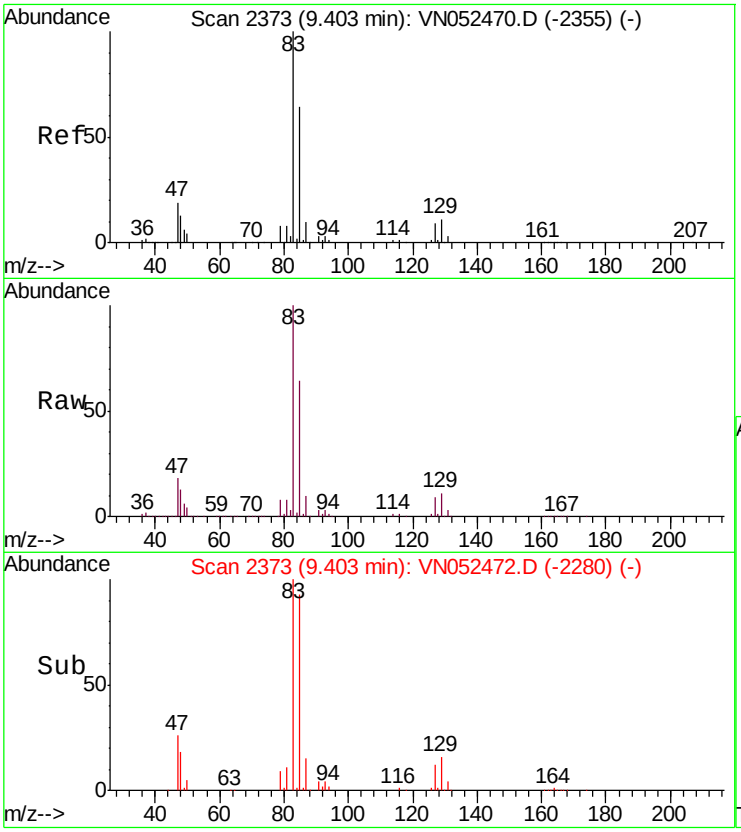


#46
Dibromomethane
Concen: 154.666 ug/l
RT: 9.21 min Scan# 2312
Delta R.T. -0.00 min
Lab File: VN052472.D
Acq: 27 Nov 2018 11:25

Tgt Ion: 93 Resp: 1076277

Ion	Ratio	Lower	Upper
93	100		
95	83.9	67.1	100.7
174	108.6	85.8	128.8



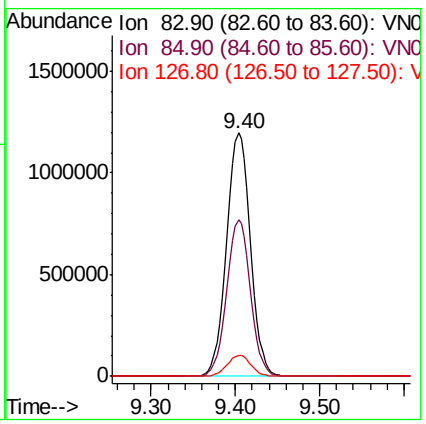


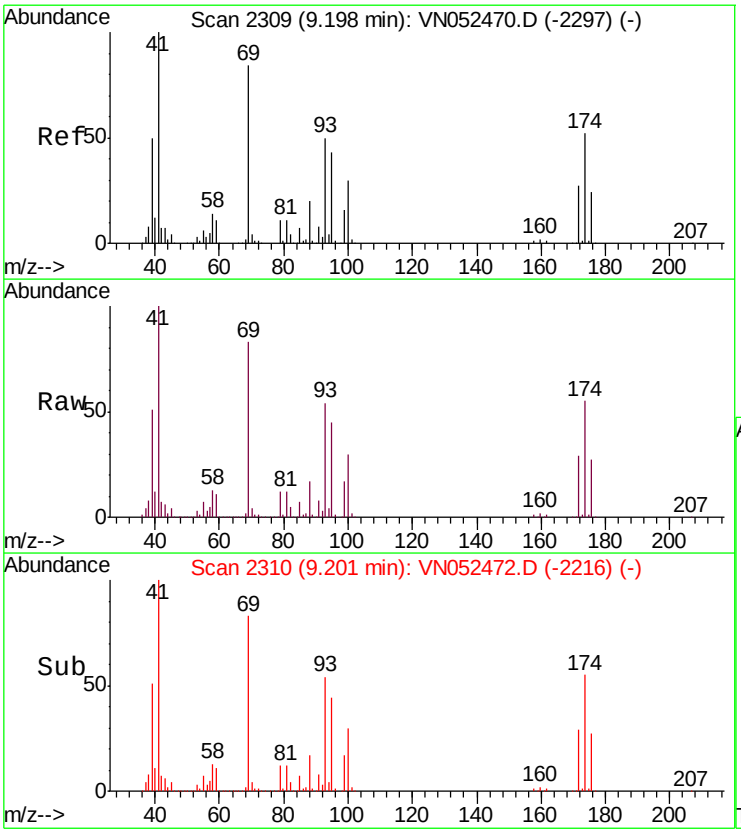
#47
Bromodichloromethane
Concen: 155.505 ug/l
RT: 9.40 min Scan# 2373
Delta R.T. 0.00 min
Lab File: VN052472.D
Acq: 27 Nov 2018 11:25

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC150

Tgt Ion: 83 Resp: 2352700

Ion	Ratio	Lower	Upper
83	100		
85	64.3	51.3	76.9
127	8.5	6.9	10.3

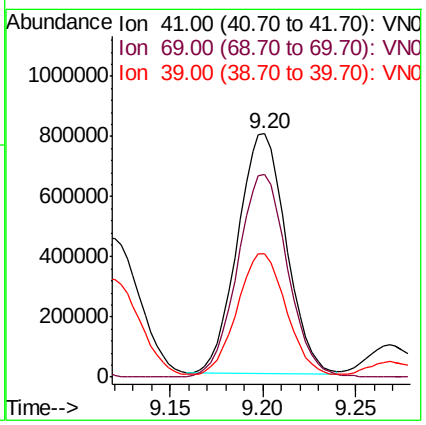


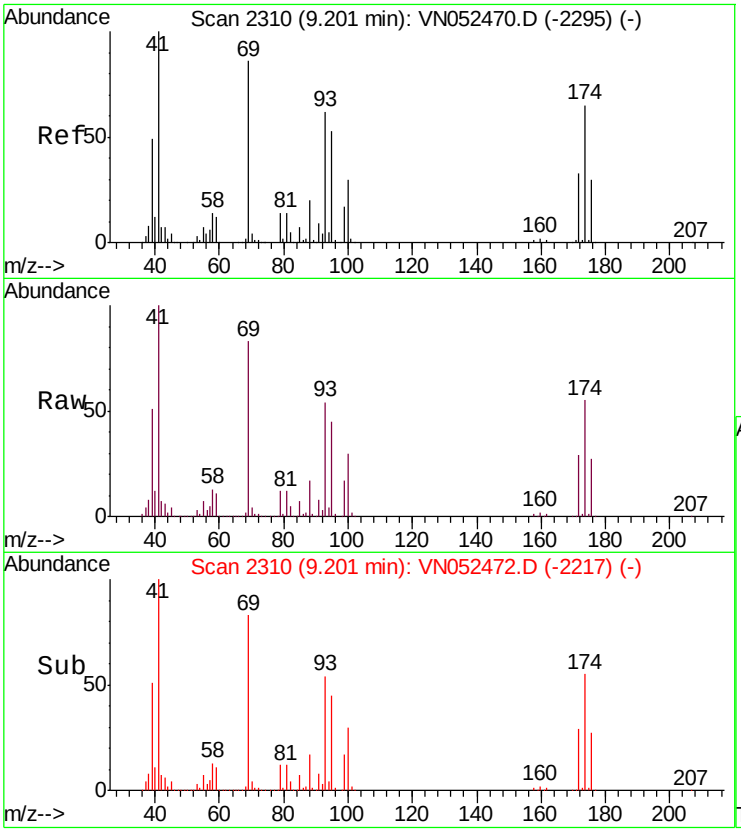


#48
Methyl methacrylate
Concen: 171.241 ug/l
RT: 9.20 min Scan# 2310
Delta R.T. 0.00 min
Lab File: VN052472.D
Acq: 27 Nov 2018 11:25

Tgt Ion: 41 Resp: 1463063

Ion	Ratio	Lower	Upper
41	100		
69	87.0	70.0	105.0
39	50.4	42.6	64.0



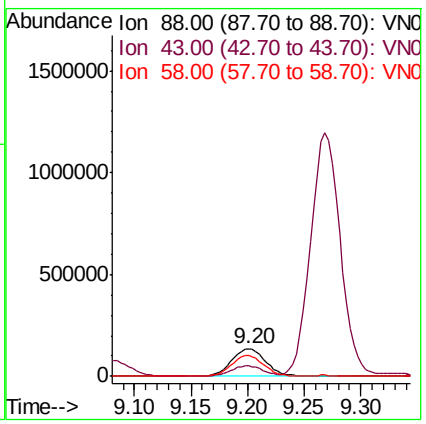


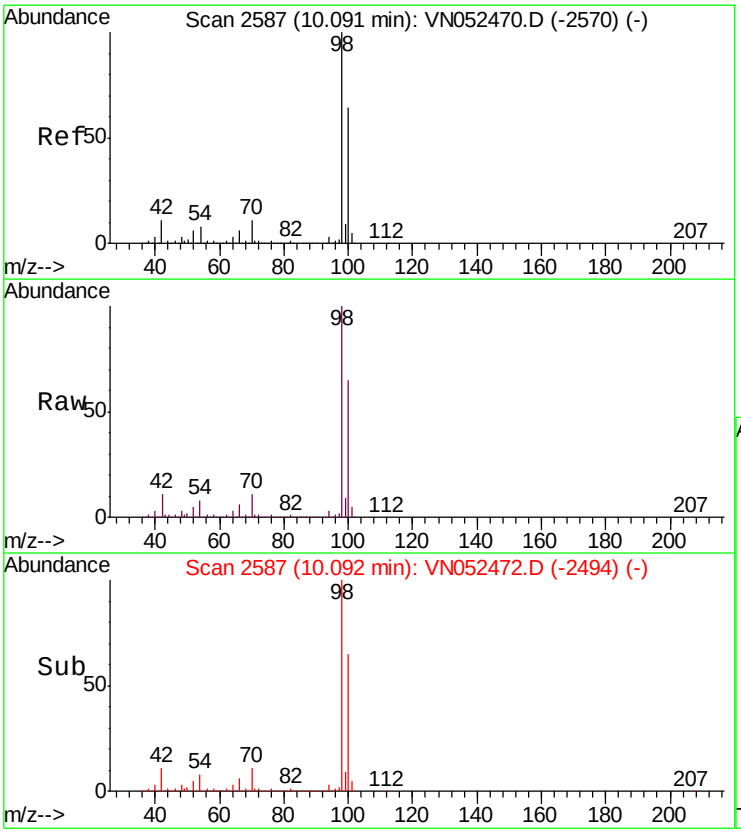
#49
1,4-Dioxane
Concen: 3213.886 ug/l
RT: 9.20 min Scan# 2310
Delta R.T. 0.00 min
Lab File: VN052472.D
Acq: 27 Nov 2018 11:25

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC150

Tgt Ion: 88 Resp: 284977

Ion	Ratio	Lower	Upper
88	100		
43	35.3	26.4	39.6
58	72.6	55.4	83.0

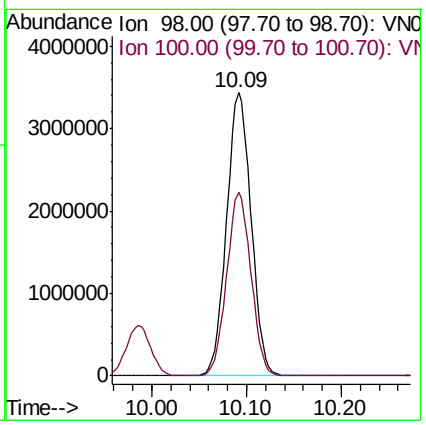


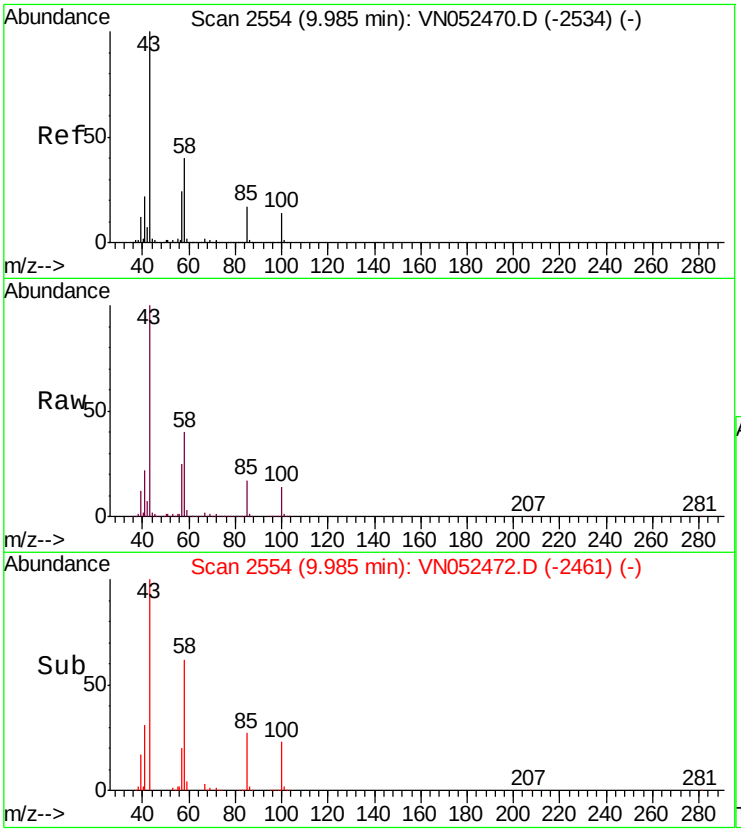


#50
Toluene-d8
Concen: 3213.886 ug/l
RT: 10.09 min Scan# 2587
Delta R.T. 0.00 min
Lab File: VN052472.D
Acq: 27 Nov 2018 11:25

Tgt Ion: 98 Resp: 6188599

Ion	Ratio	Lower	Upper
98	100		
100	64.2	51.3	76.9



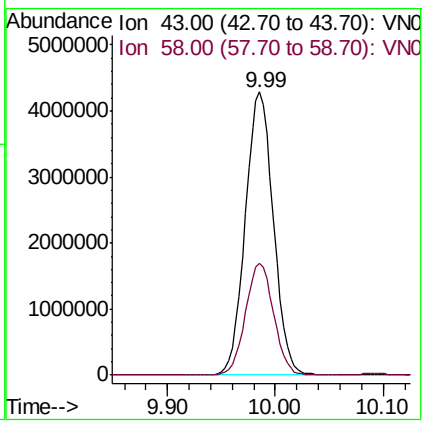


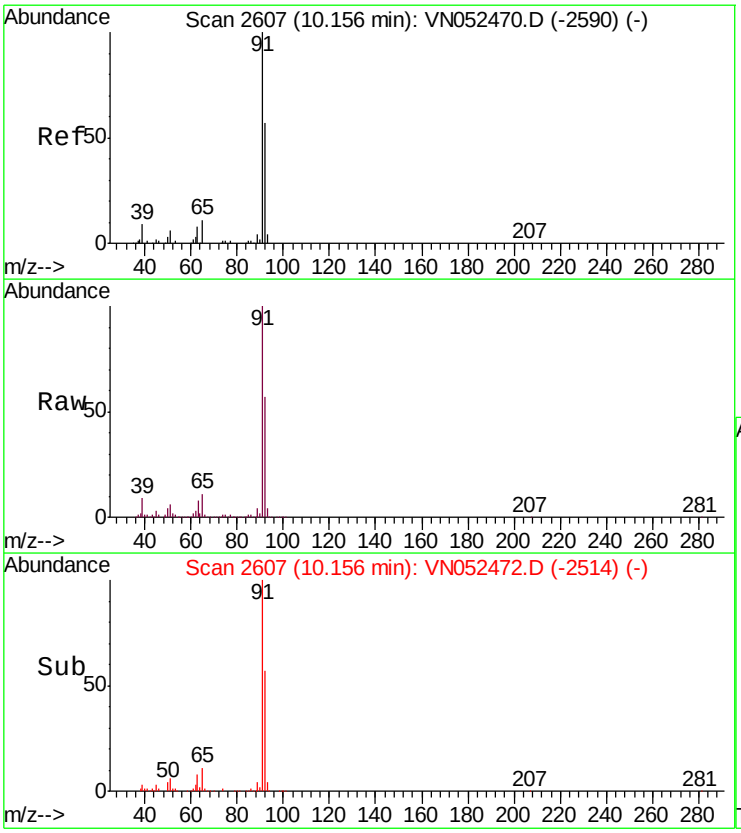
#51
4-Methyl-2-Pentanone
Concen: 841.555 ug/l
RT: 9.99 min Scan# 2554
Delta R.T. 0.00 min
Lab File: VN052472.D
Acq: 27 Nov 2018 11:25

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC150

Tgt Ion: 43 Resp: 7736747

Ion	Ratio	Lower	Upper
43	100		
58	39.6	31.5	47.3

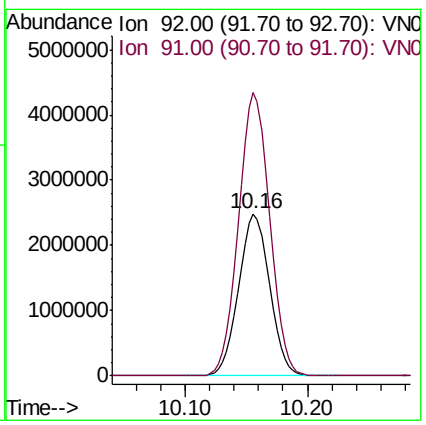


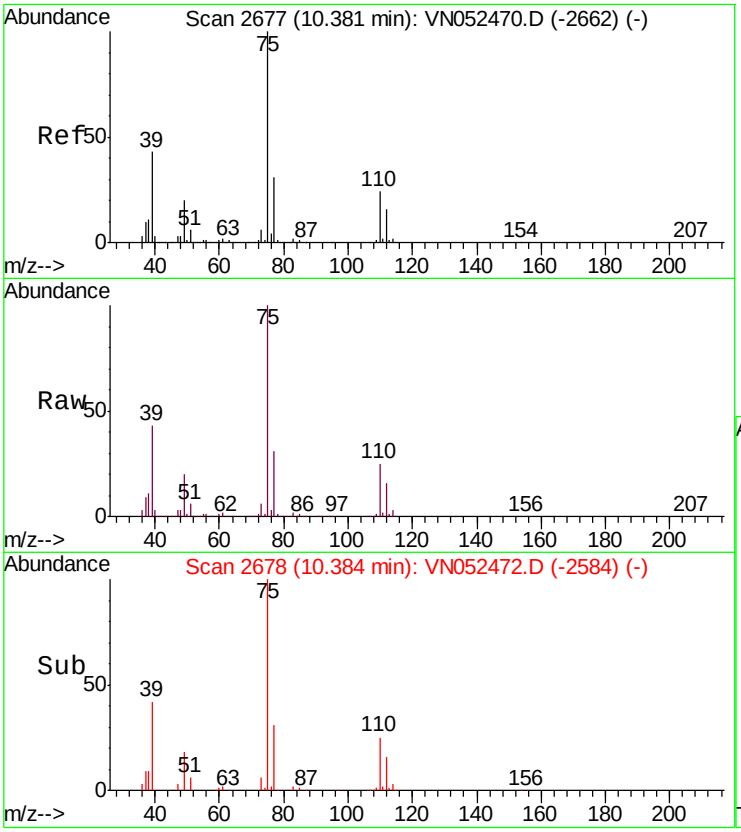


#52
Toluene
Concen: 154.594 ug/l
RT: 10.16 min Scan# 2607
Delta R.T. 0.00 min
Lab File: VN052472.D
Acq: 27 Nov 2018 11:25

Tgt Ion: 92 Resp: 4342802

Ion	Ratio	Lower	Upper
92	100		
91	175.8	141.0	211.4



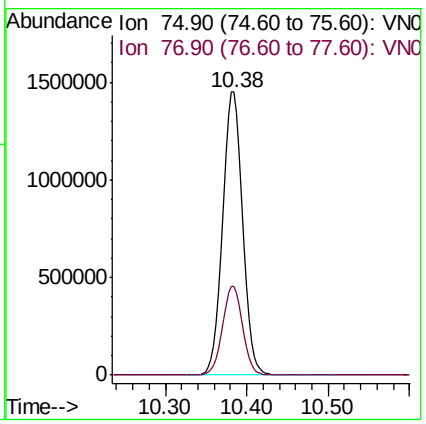


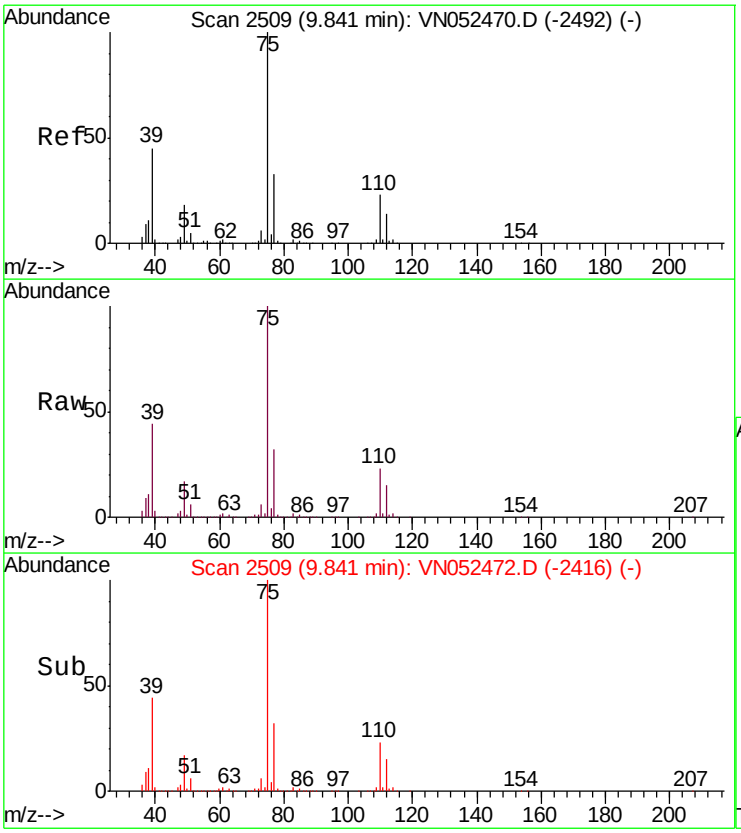
#53
t-1,3-Dichloropropene
Concen: 173.324 ug/l
RT: 10.38 min Scan# 2678
Delta R.T. 0.00 min
Lab File: VN052472.D
Acq: 27 Nov 2018 11:25

Instrument : MSVOA_N
ClientSampleId : VSTDICC150

Tgt Ion: 75 Resp: 2522714

Ion	Ratio	Lower	Upper
75	100		
77	31.3	25.0	37.4

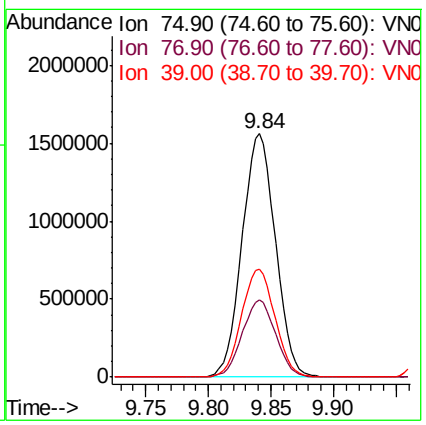


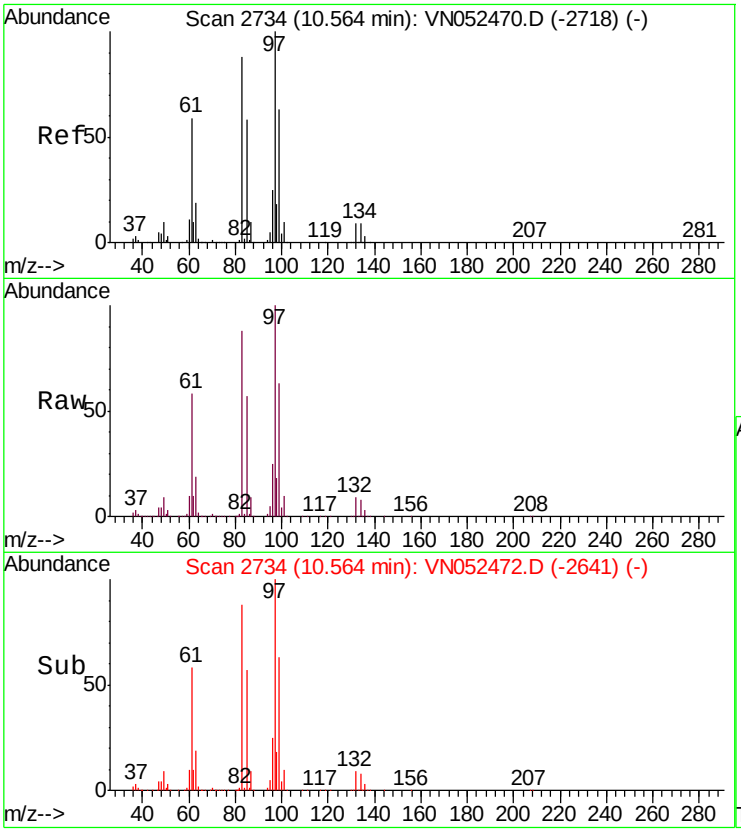


#54
cis-1,3-Dichloropropene
Concen: 165.771 ug/l
RT: 9.84 min Scan# 2509
Delta R.T. 0.00 min
Lab File: VN052472.D
Acq: 27 Nov 2018 11:25

Tgt Ion: 75 Resp: 2891397

Ion	Ratio	Lower	Upper
75	100		
77	31.7	26.2	39.2
39	44.2	36.0	54.0



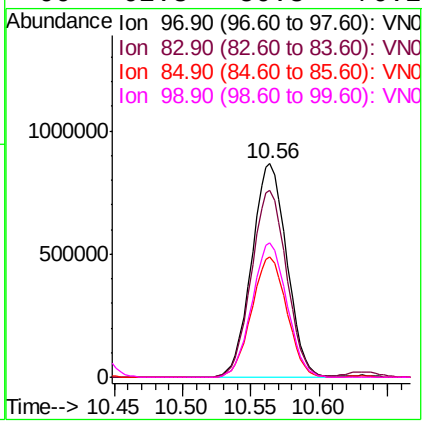


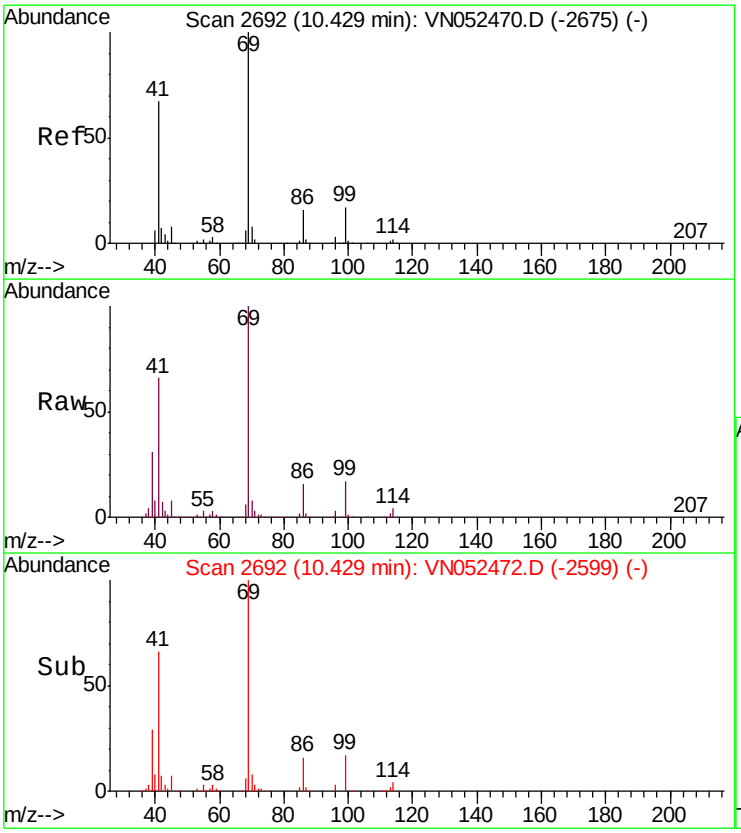
#55
1,1,2-Trichloroethane
Concen: 156.733 ug/l
RT: 10.56 min Scan# 2734
Delta R.T. 0.00 min
Lab File: VN052472.D
Acq: 27 Nov 2018 11:25

Instrument : MSVOA_N
ClientSampleId : VSTDICC150

Tgt Ion: 97 Resp: 1548733

Ion	Ratio	Lower	Upper
97	100		
83	87.8	70.7	106.1
85	56.6	46.1	69.1
99	62.8	50.8	76.2

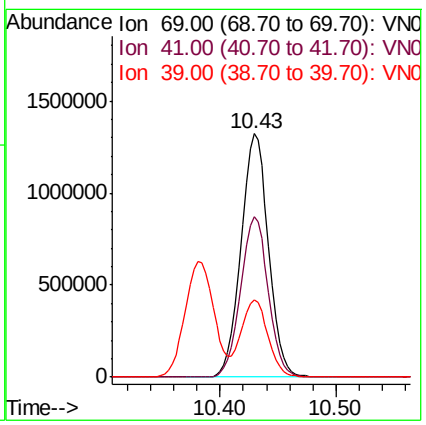


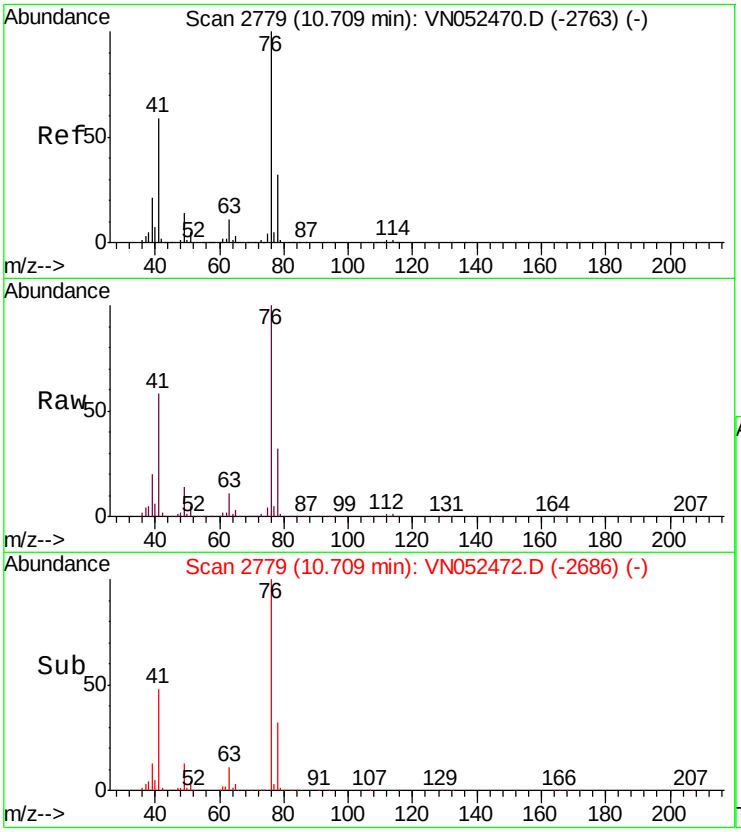


#56
Ethyl methacrylate
Concen: 178.707 ug/l
RT: 10.43 min Scan# 2692
Delta R.T. 0.00 min
Lab File: VN052472.D
Acq: 27 Nov 2018 11:25

Tgt Ion: 69 Resp: 2173246

Ion	Ratio	Lower	Upper
69	100		
41	66.0	52.6	79.0
39	31.5	25.9	38.9



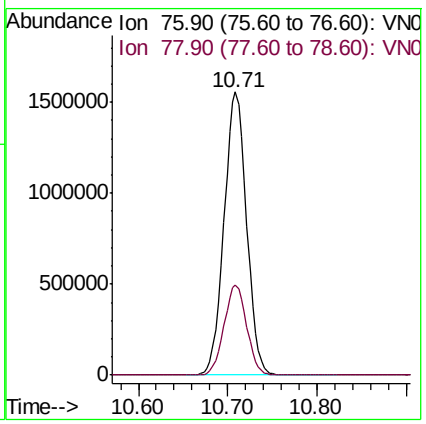


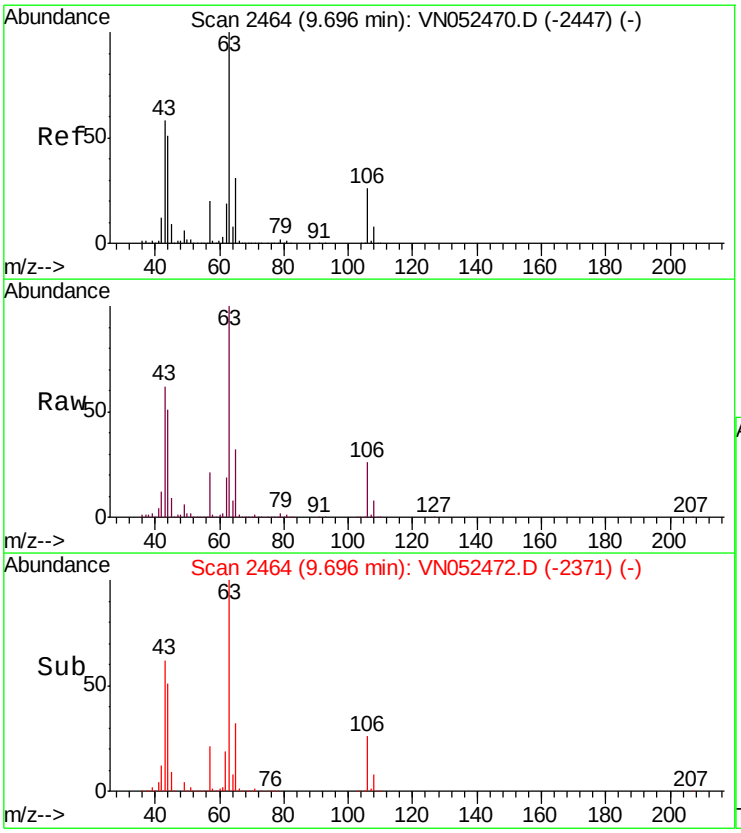
#57
1,3-Dichloropropane
Concen: 155.420 ug/l
RT: 10.71 min Scan# 2779
Delta R.T. 0.00 min
Lab File: VN052472.D
Acq: 27 Nov 2018 11:25

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC150

Tgt Ion: 76 Resp: 2711720

Ion	Ratio	Lower	Upper
76	100		
78	32.2	25.6	38.4

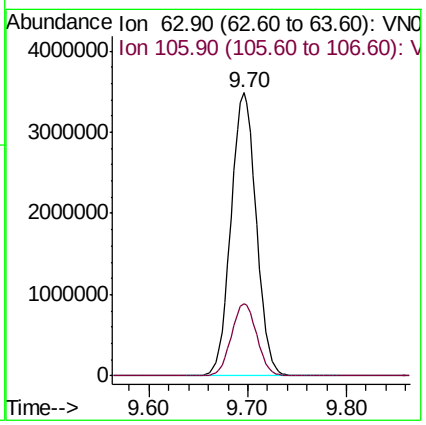


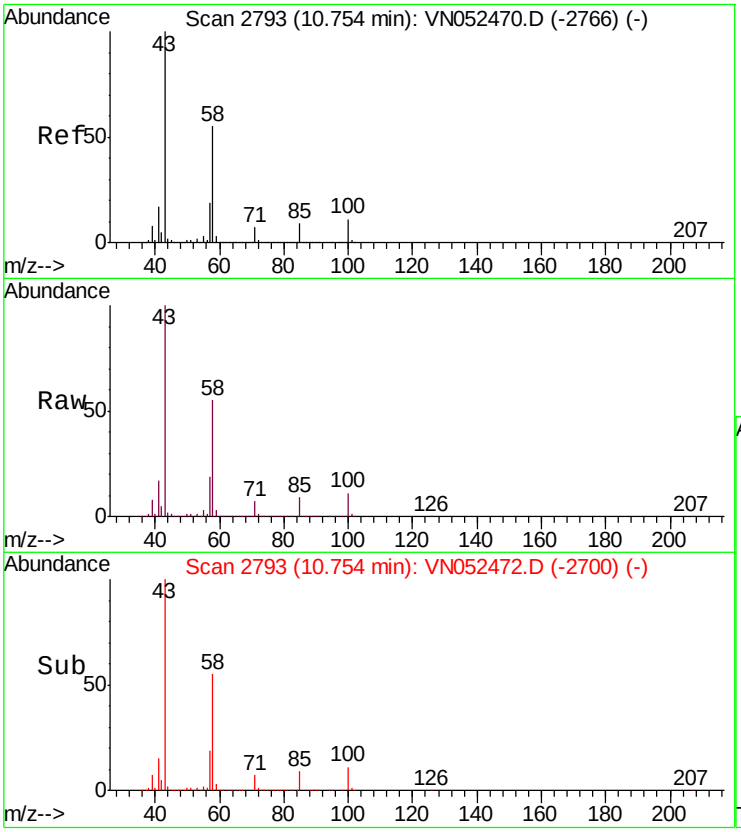


#58
2-Chloroethyl Vinyl ether
Concen: 859.904 ug/l
RT: 9.70 min Scan# 2464
Delta R.T. 0.00 min
Lab File: VN052472.D
Acq: 27 Nov 2018 11:25

Tgt Ion: 63 Resp: 6165659

Ion	Ratio	Lower	Upper
63	100		
106	25.7	20.6	30.8



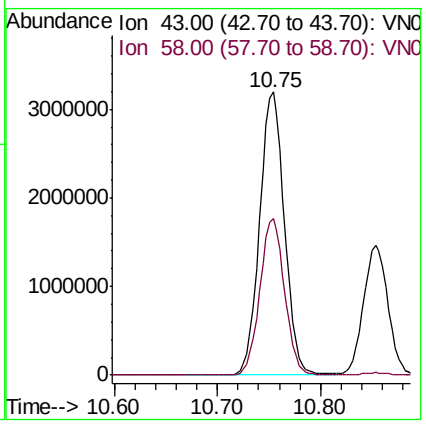


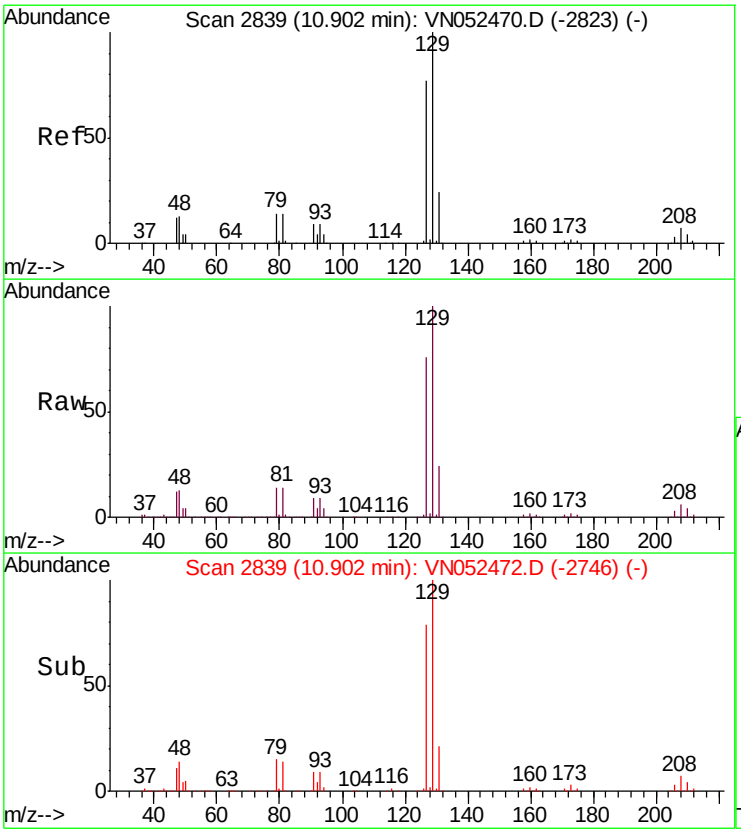
#59
2-Hexanone
Concen: 859.724 ug/l
RT: 10.75 min Scan# 2793
Delta R.T. 0.00 min
Lab File: VN052472.D
Acq: 27 Nov 2018 11:25

Instrument : MSVOA_N
ClientSampleId : VSTDICC150

Tgt Ion: 43 Resp: 5304643

Ion	Ratio	Lower	Upper
43	100		
58	55.1	27.4	82.0

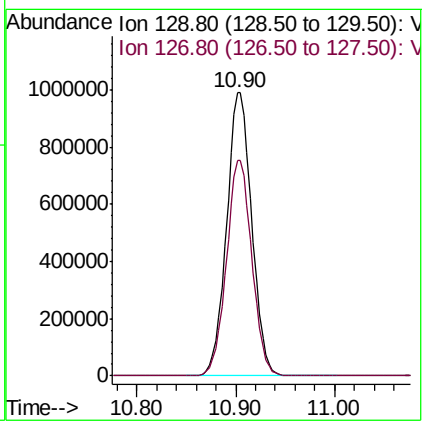


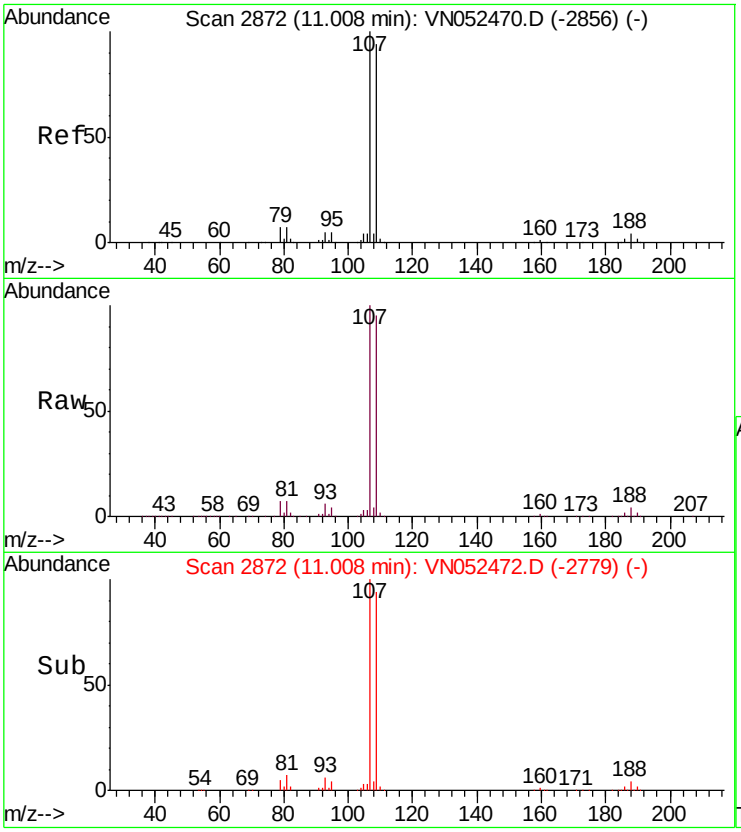


#60
Dibromochloromethane
Concen: 164.252 ug/l
RT: 10.90 min Scan# 2839
Delta R.T. 0.00 min
Lab File: VN052472.D
Acq: 27 Nov 2018 11:25

Tgt Ion:129 Resp: 1762779

Ion	Ratio	Lower	Upper
129	100		
127	76.8	38.9	116.6



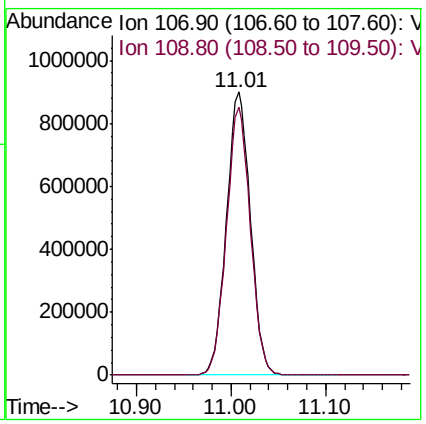


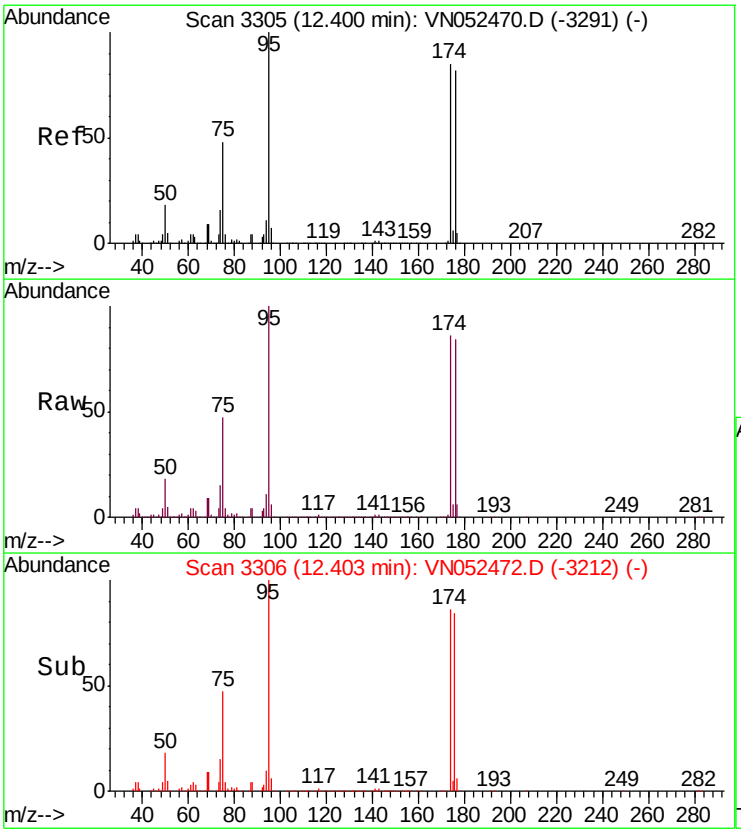
#61
1,2-Dibromoethane
Concen: 161.429 ug/l
RT: 11.01 min Scan# 2872
Delta R.T. 0.00 min
Lab File: VN052472.D
Acq: 27 Nov 2018 11:25

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC150

Tgt Ion:107 Resp: 1584310

Ion	Ratio	Lower	Upper
107	100		
109	94.5	75.6	113.4

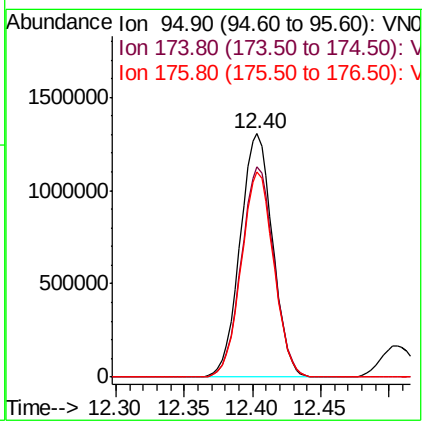


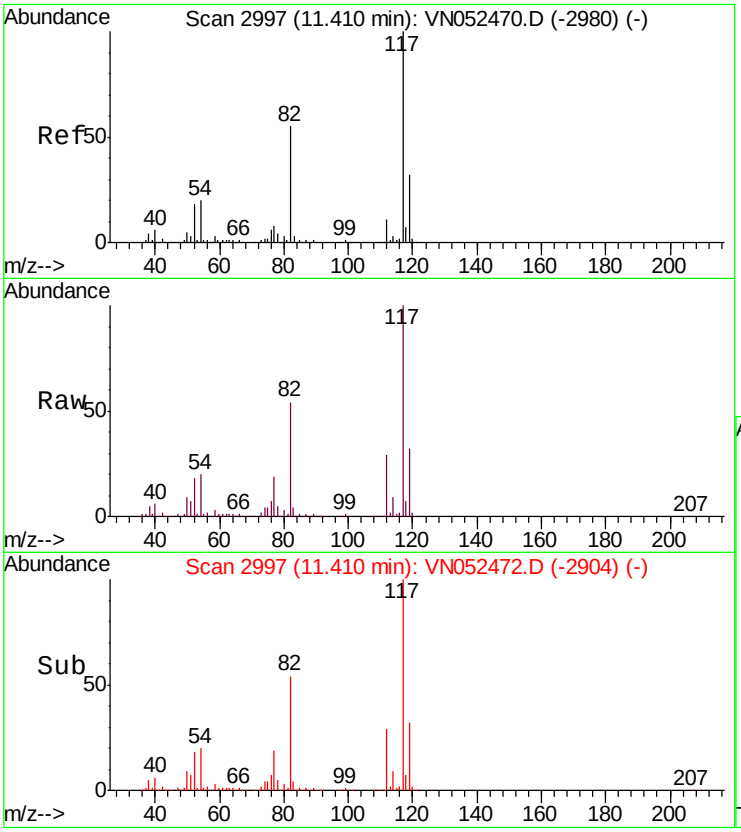


#62
4-Bromofluorobenzene
Concen: 161.429 ug/l
RT: 12.40 min Scan# 3306
Delta R.T. 0.00 min
Lab File: VN052472.D
Acq: 27 Nov 2018 11:25

Tgt Ion: 95 Resp: 2161278

Ion	Ratio	Lower	Upper
95	100		
174	86.4	0.0	173.0
176	84.0	0.0	166.2



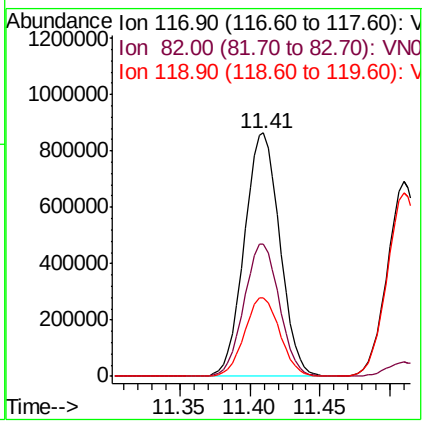


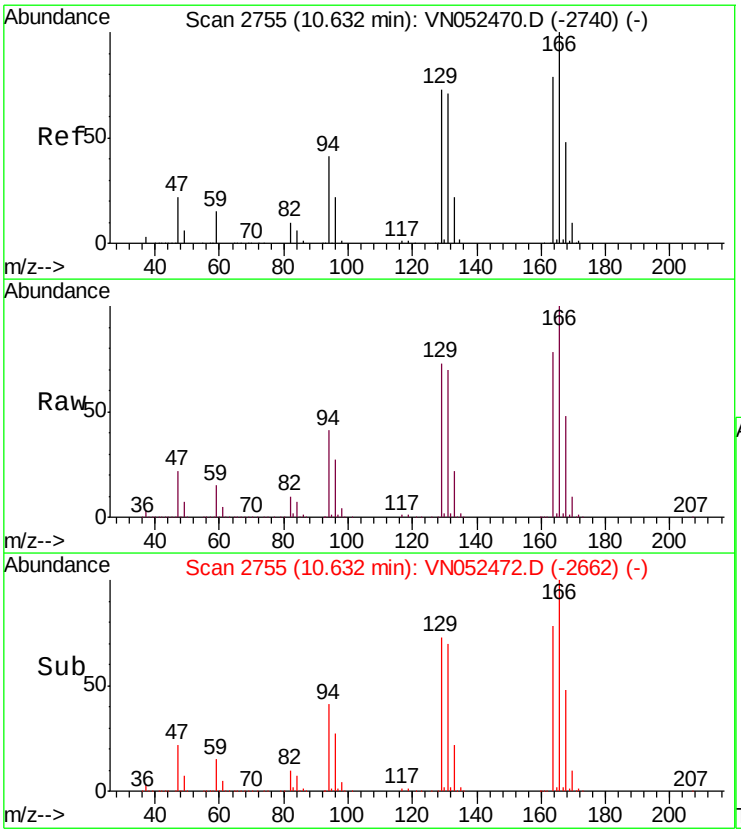
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2997
Delta R.T. 0.00 min
Lab File: VN052472.D
Acq: 27 Nov 2018 11:25

Instrument : MSVOA_N
ClientSampleId : VSTDICC150

Tgt Ion:117 Resp: 1522805

Ion	Ratio	Lower	Upper
117	100		
82	54.4	43.6	65.4
119	32.3	25.4	38.2

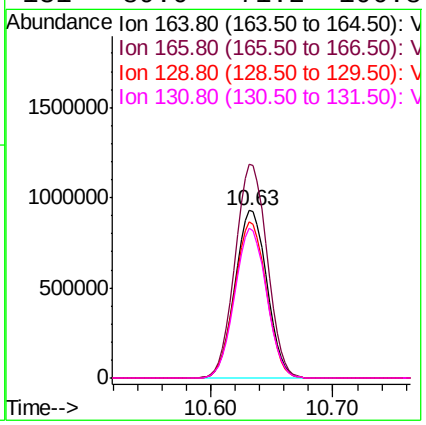


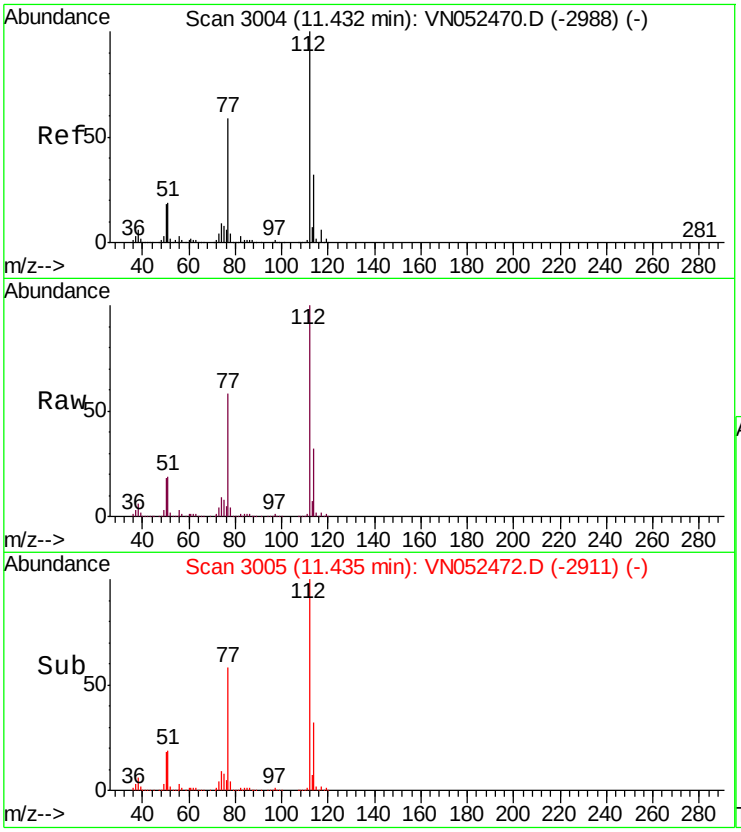


#64
Tetrachloroethene
Concen: 142.374 ug/l
RT: 10.63 min Scan# 2755
Delta R.T. 0.00 min
Lab File: VN052472.D
Acq: 27 Nov 2018 11:25

Tgt Ion:164 Resp: 1680975

Ion	Ratio	Lower	Upper
164	100		
166	127.5	101.0	151.4
129	93.2	73.8	110.6
131	89.0	71.2	106.8



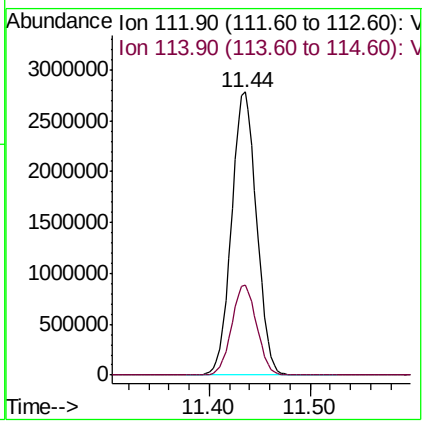


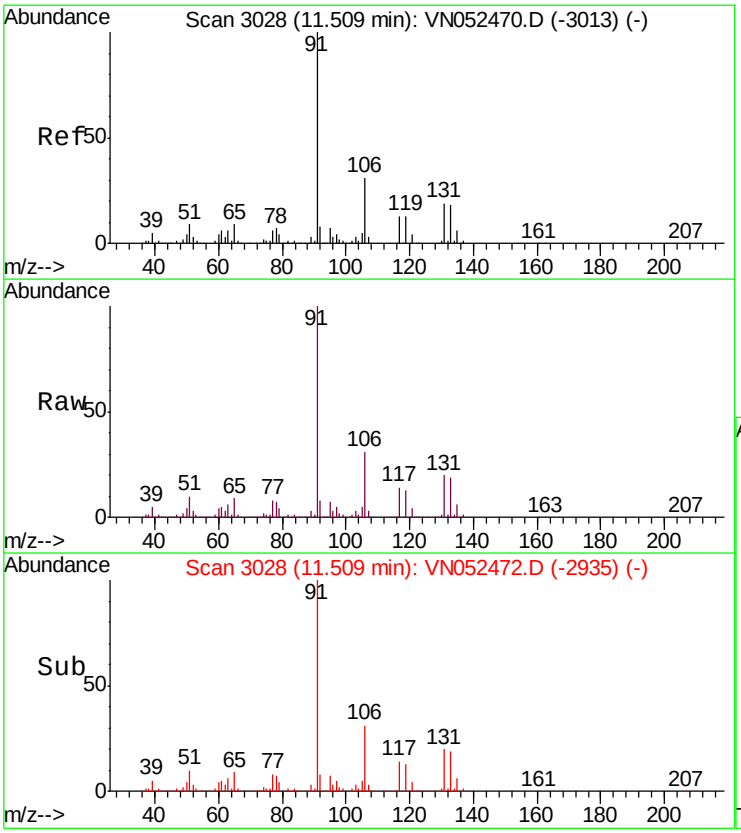
#65
Chlorobenzene
Concen: 152.637 ug/l
RT: 11.44 min Scan# 3005
Delta R.T. 0.00 min
Lab File: VN052472.D
Acq: 27 Nov 2018 11:25

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC150

Tgt Ion:112 Resp: 4792826

Ion	Ratio	Lower	Upper
112	100		
114	31.9	25.8	38.6

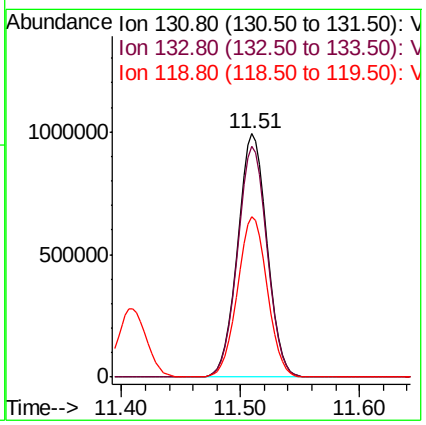


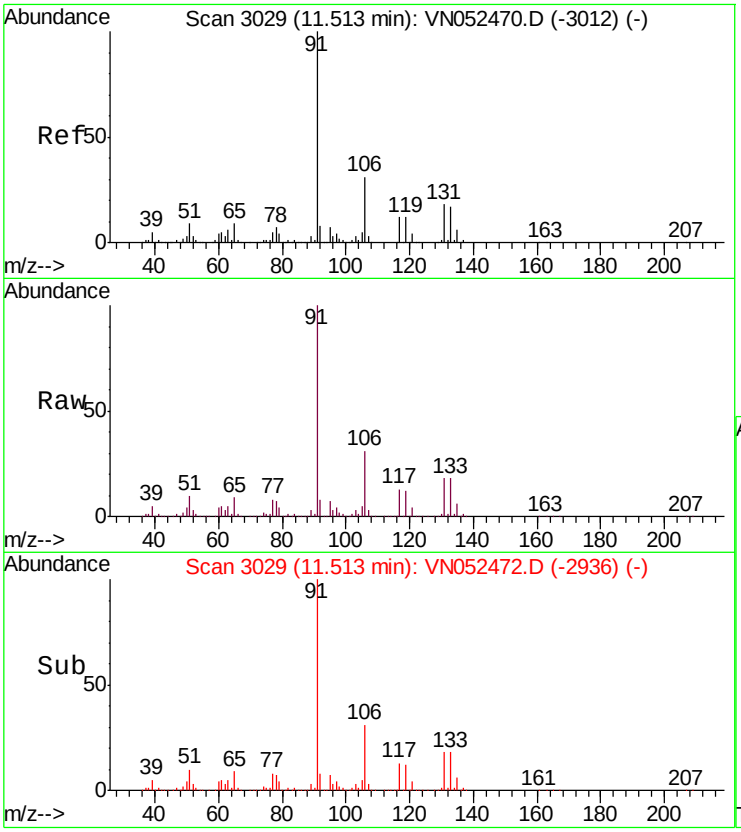


#66
1,1,1,2-Tetrachloroethane
Concen: 155.039 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. 0.00 min
Lab File: VN052472.D
Acq: 27 Nov 2018 11:25

Tgt Ion:131 Resp: 1692712

Ion	Ratio	Lower	Upper
131	100		
133	95.5	47.6	142.8
119	66.8	33.2	99.6



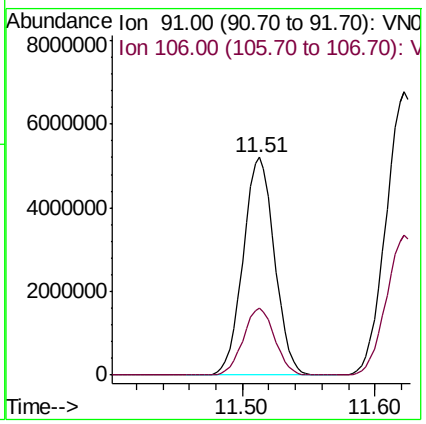


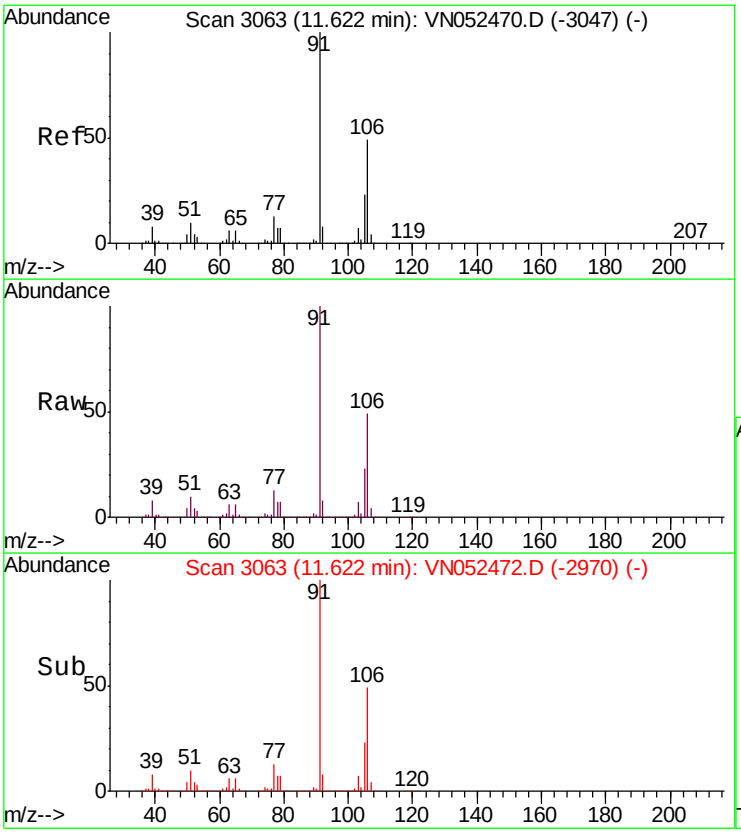
#67
Ethyl Benzene
Concen: 155.074 ug/l
RT: 11.51 min Scan# 3029
Delta R.T. 0.00 min
Lab File: VN052472.D
Acq: 27 Nov 2018 11:25

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC150

Tgt Ion: 91 Resp: 8527095

Ion	Ratio	Lower	Upper
91	100		
106	30.8	24.9	37.3

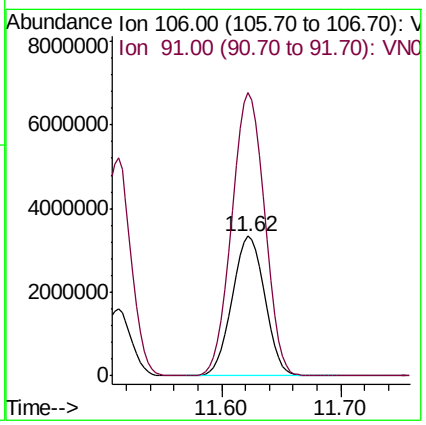


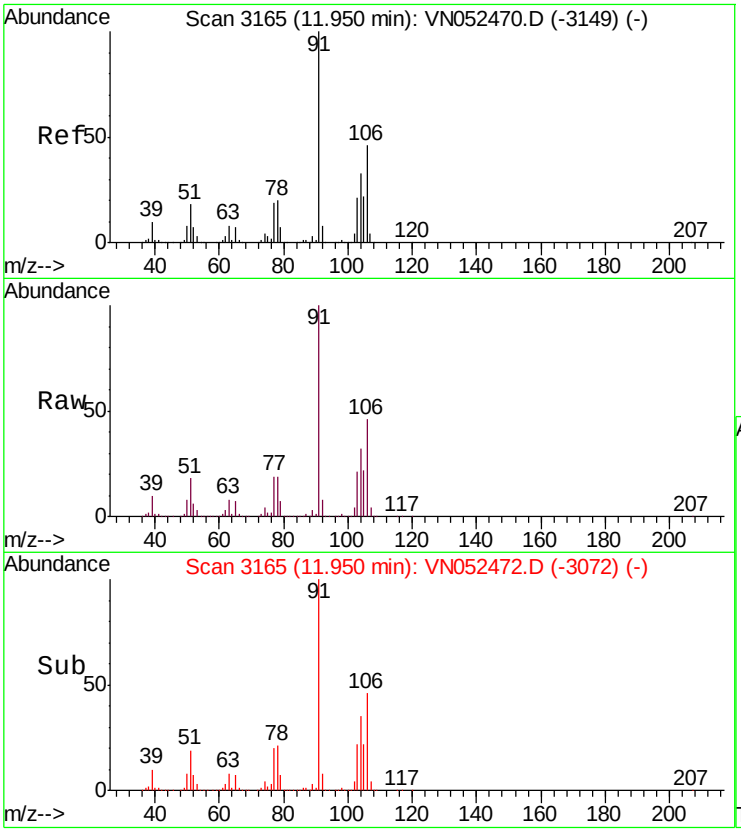


#68
m/p-Xylenes
Concen: 311.025 ug/l
RT: 11.62 min Scan# 3063
Delta R.T. 0.00 min
Lab File: VN052472.D
Acq: 27 Nov 2018 11:25

Tgt Ion:106 Resp: 6366790

Ion	Ratio	Lower	Upper
106	100		
91	203.8	163.2	244.8



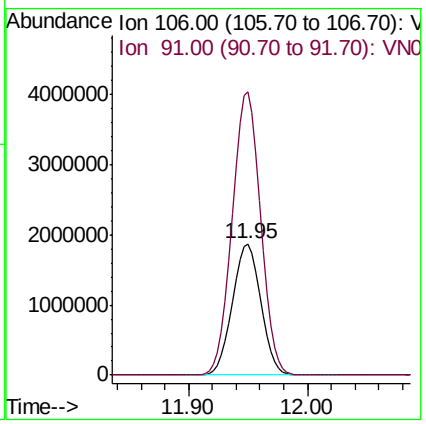


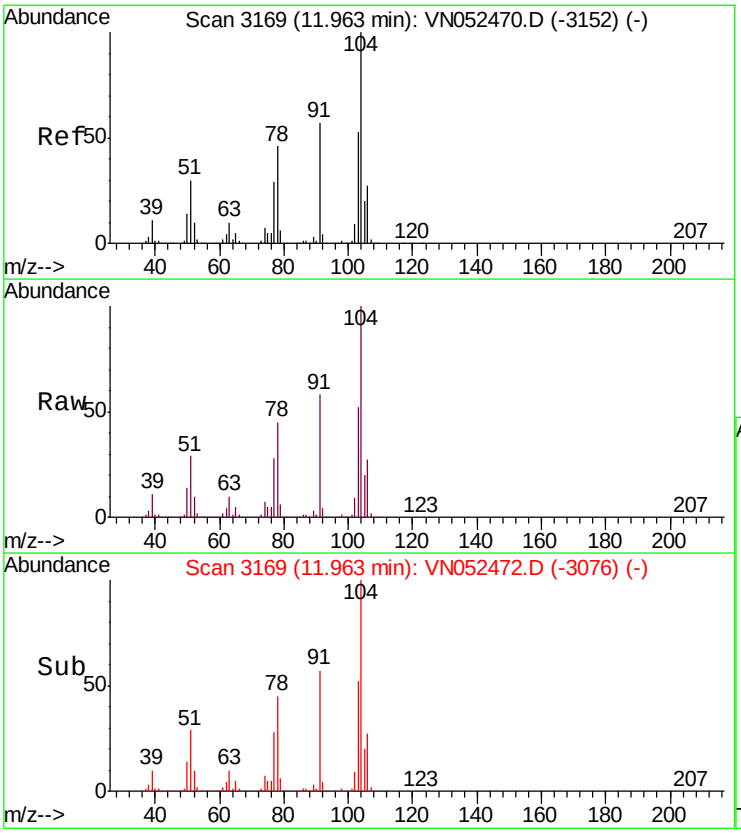
#69
o-Xylene
Concen: 155.732 ug/l
RT: 11.95 min Scan# 3165
Delta R.T. 0.00 min
Lab File: VN052472.D
Acq: 27 Nov 2018 11:25

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC150

Tgt Ion:106 Resp: 3095719

Ion	Ratio	Lower	Upper
106	100		
91	216.0	107.7	323.1

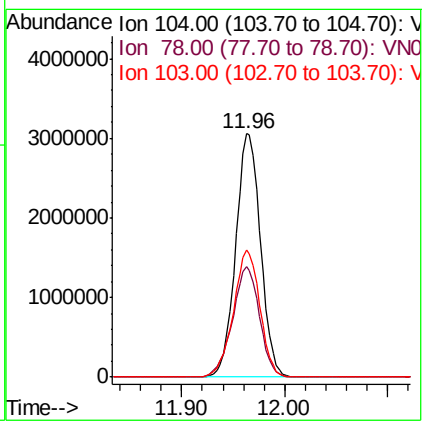


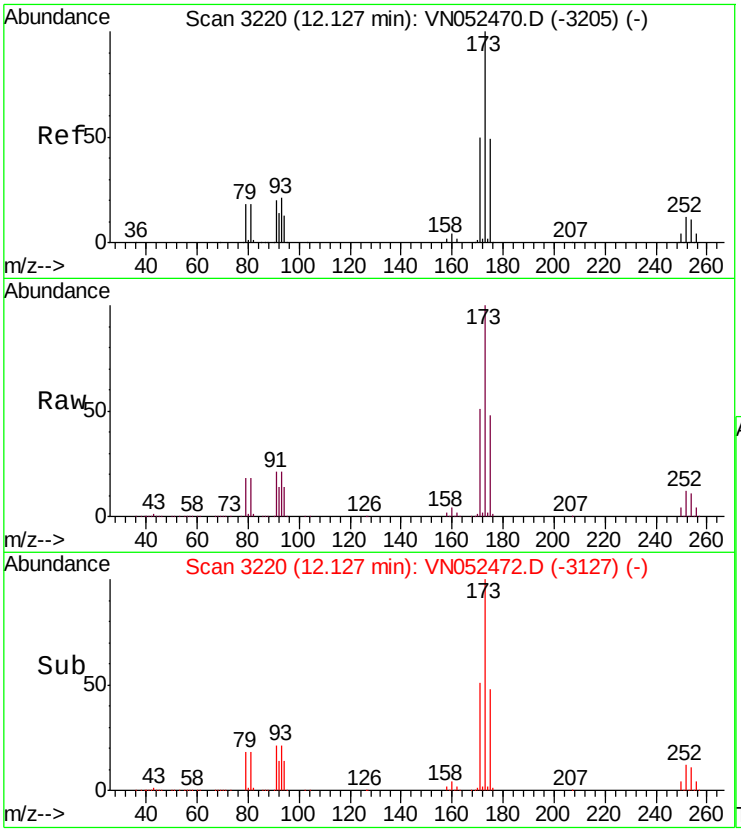


#70
Styrene
Concen: 161.786 ug/l
RT: 11.96 min Scan# 3169
Delta R.T. 0.00 min
Lab File: VN052472.D
Acq: 27 Nov 2018 11:25

Tgt Ion:104 Resp: 5122405

Ion	Ratio	Lower	Upper
104	100		
78	49.2	39.4	59.2
103	55.7	44.9	67.3



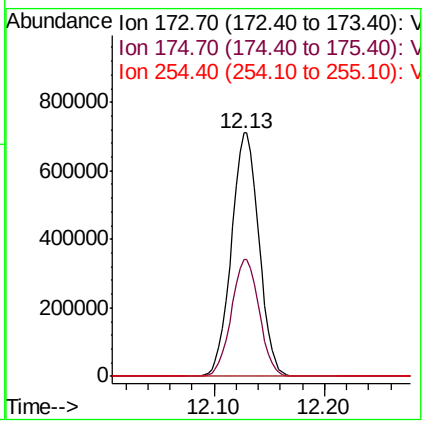


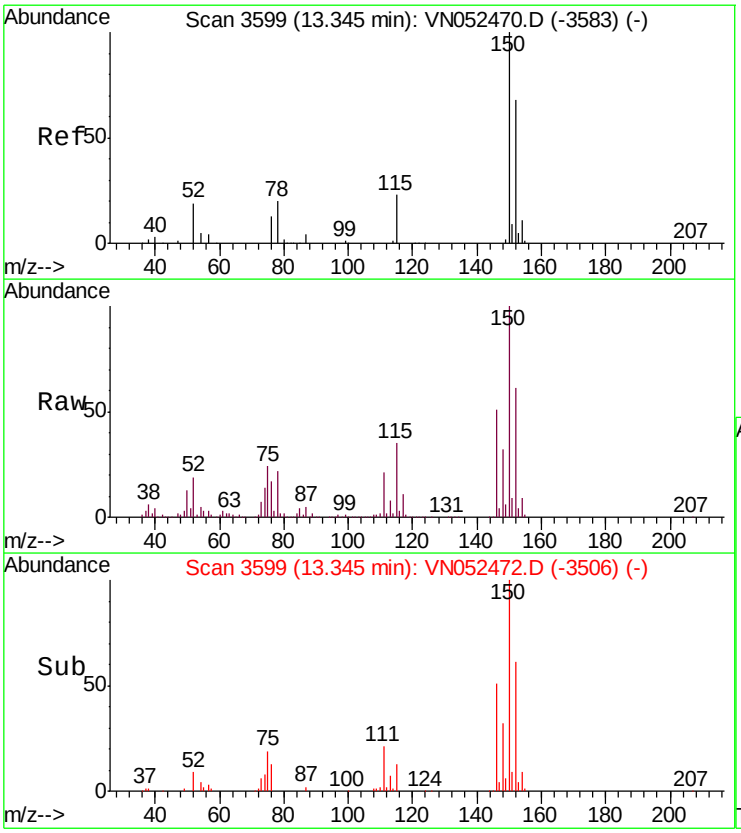
#71
Bromoform
Concen: 170.010 ug/l
RT: 12.13 min Scan# 3220
Delta R.T. 0.00 min
Lab File: VN052472.D
Acq: 27 Nov 2018 11:25

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC150

Tgt Ion:173 Resp: 1229011

Ion	Ratio	Lower	Upper
173	100		
175	48.4	24.4	73.2
254	0.1	0.1	0.1#

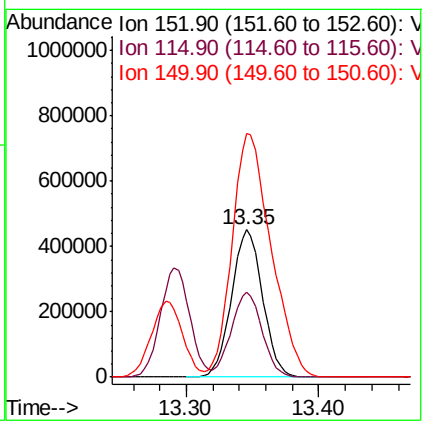


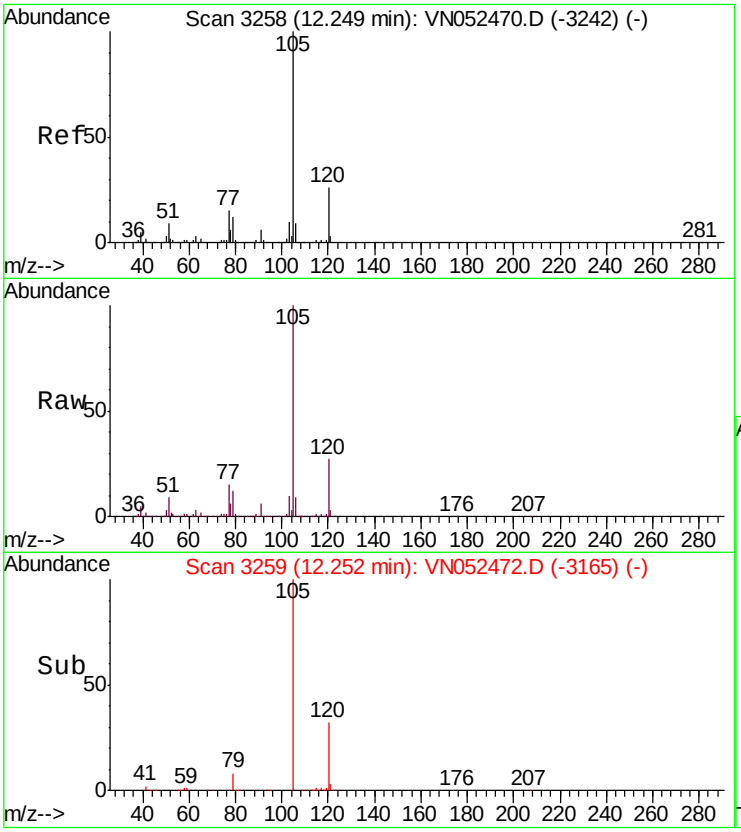


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.35 min Scan# 3599
Delta R.T. 0.00 min
Lab File: VN052472.D
Acq: 27 Nov 2018 11:25

Tgt Ion:152 Resp: 731888

Ion	Ratio	Lower	Upper
152	100		
115	56.5	28.4	85.2
150	207.8	0.0	346.0



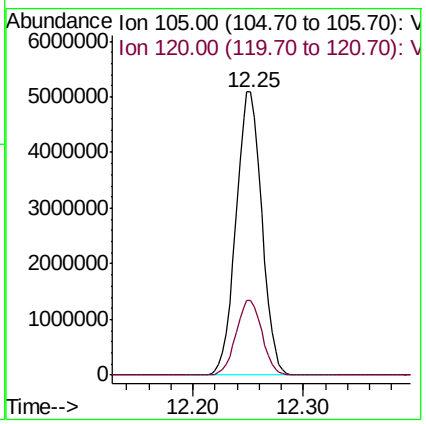


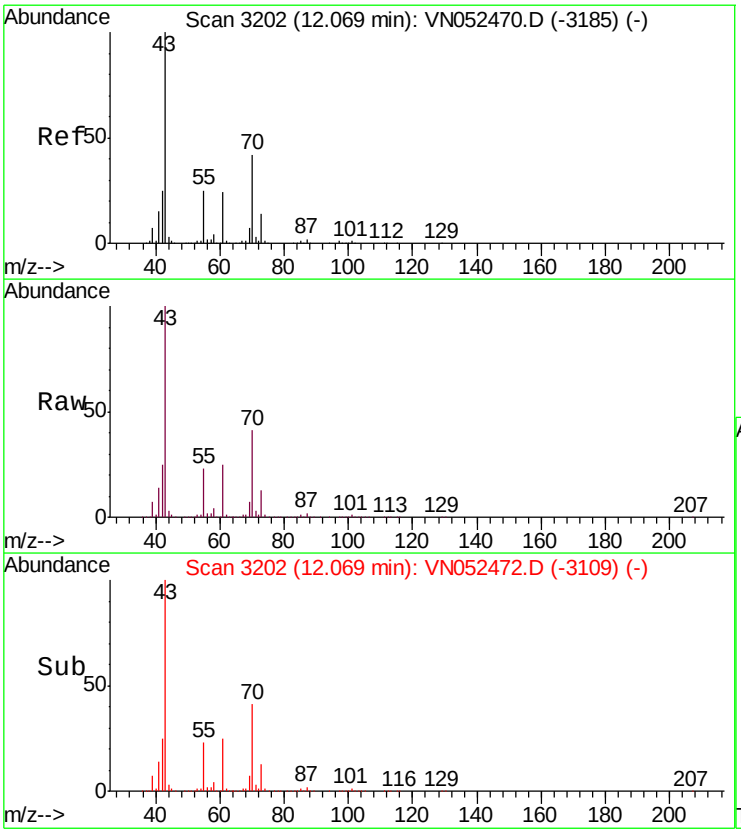
#73
Isopropylbenzene
Concen: 143.015 ug/l
RT: 12.25 min Scan# 3259
Delta R.T. 0.00 min
Lab File: VN052472.D
Acq: 27 Nov 2018 11:25

Instrument : MSVOA_N
ClientSampleId : VSTDICC150

Tgt Ion:105 Resp: 8212083

Ion	Ratio	Lower	Upper
105	100		
120	26.5	13.1	39.3

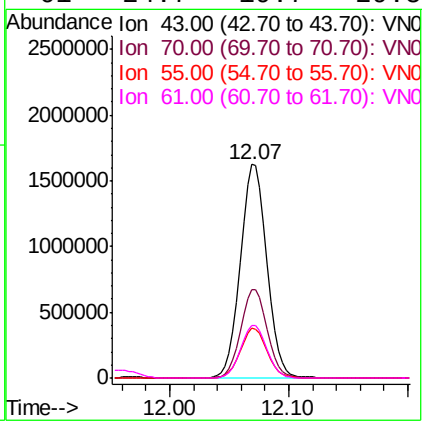


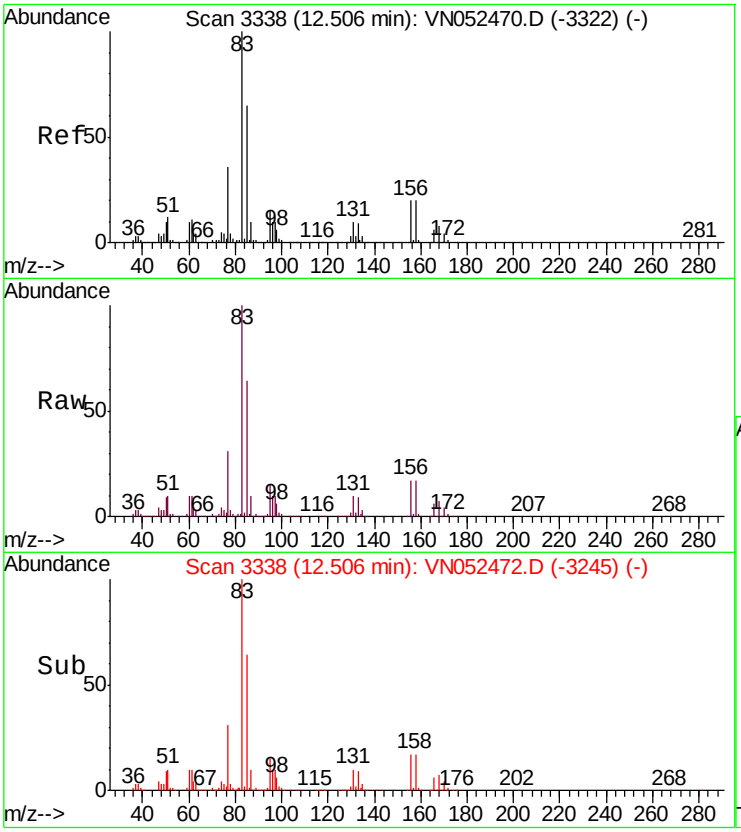


#74
N-amyl acetate
Concen: 172.318 ug/l
RT: 12.07 min Scan# 3202
Delta R.T. 0.00 min
Lab File: VN052472.D
Acq: 27 Nov 2018 11:25

Tgt Ion: 43 Resp: 2499781

Ion	Ratio	Lower	Upper
43	100		
70	41.7	33.8	50.8
55	23.5	20.0	30.0
61	24.7	19.7	29.5



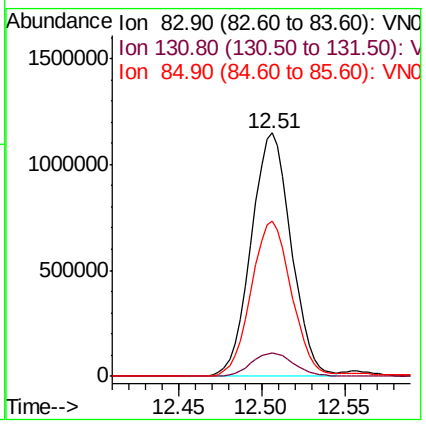


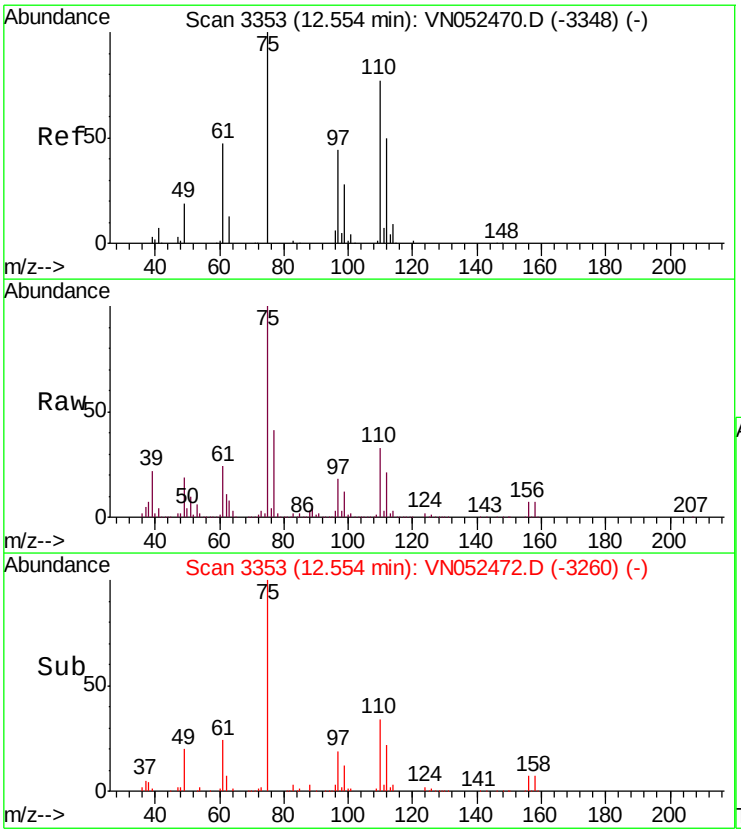
#75
1,1,2,2-Tetrachloroethane
Concen: 148.169 ug/l
RT: 12.51 min Scan# 3338
Delta R.T. 0.00 min
Lab File: VN052472.D
Acq: 27 Nov 2018 11:25

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC150

Tgt Ion: 83 Resp: 1935401

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

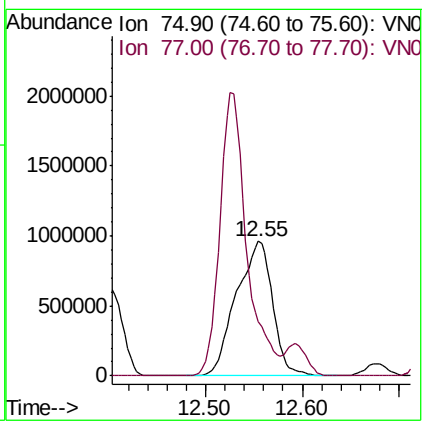


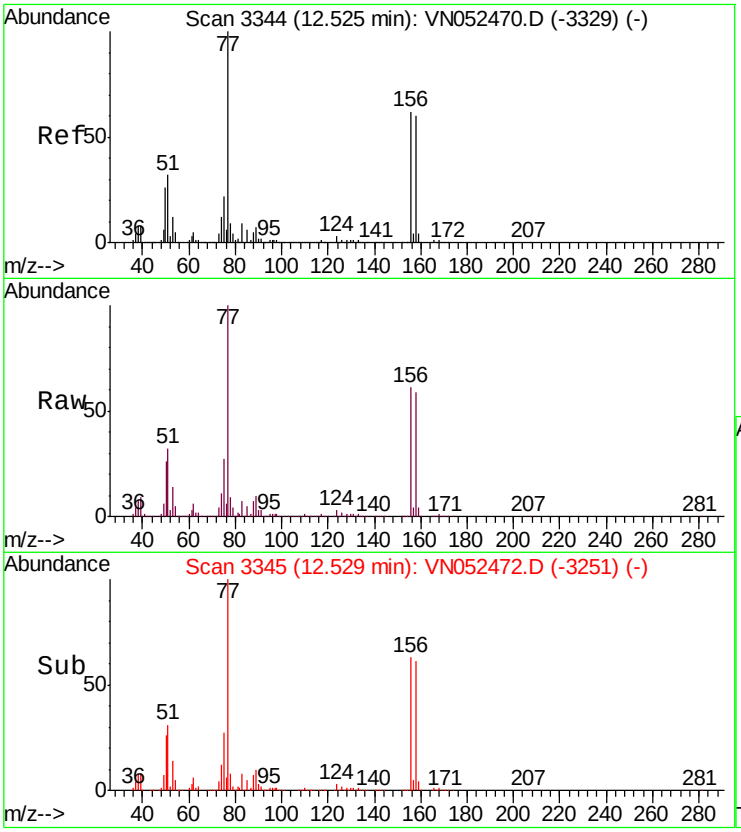


#76
1,2,3-Trichloropropane
Concen: 230.352 ug/l
RT: 12.55 min Scan# 3353
Delta R.T. 0.00 min
Lab File: VN052472.D
Acq: 27 Nov 2018 11:25

Tgt Ion: 75 Resp: 2500683

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



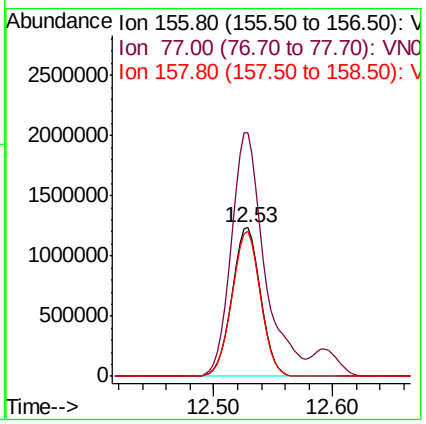


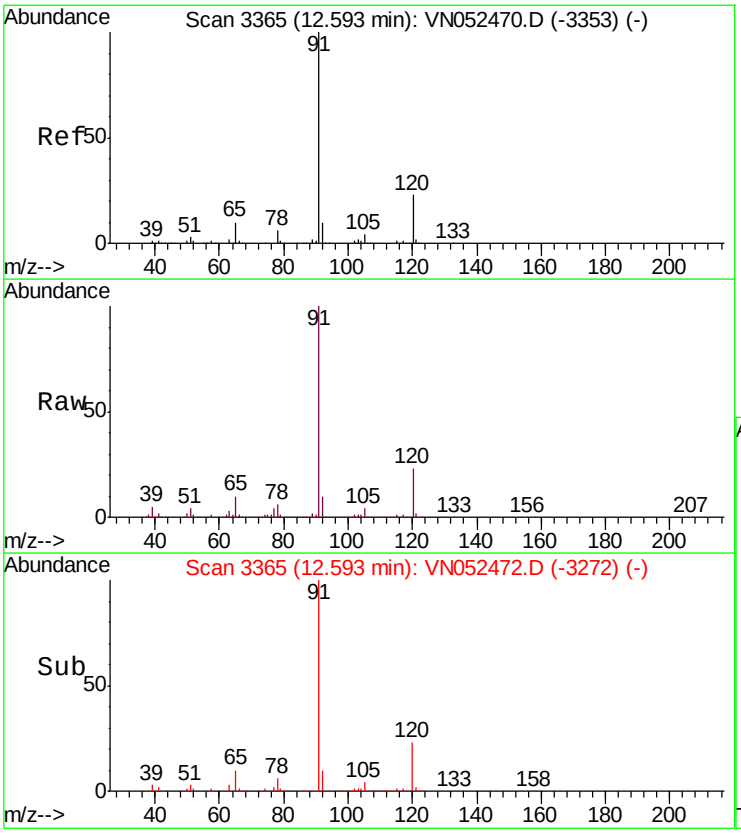
#77
Bromobenzene
Concen: 144.651 ug/l
RT: 12.53 min Scan# 3345
Delta R.T. 0.00 min
Lab File: VN052472.D
Acq: 27 Nov 2018 11:25

Instrument : MSVOA_N
ClientSampleId : VSTDICC150

Tgt Ion:156 Resp: 2053023

Ion	Ratio	Lower	Upper
156	100		
77	190.5	93.5	280.4
158	97.2	48.3	144.9

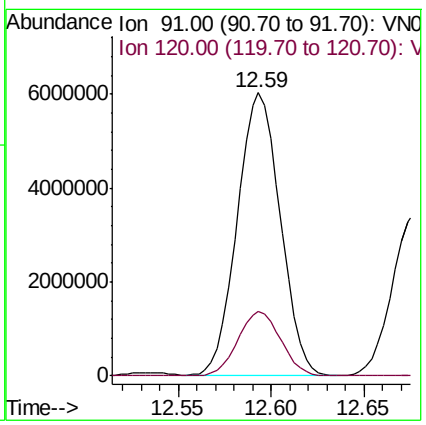


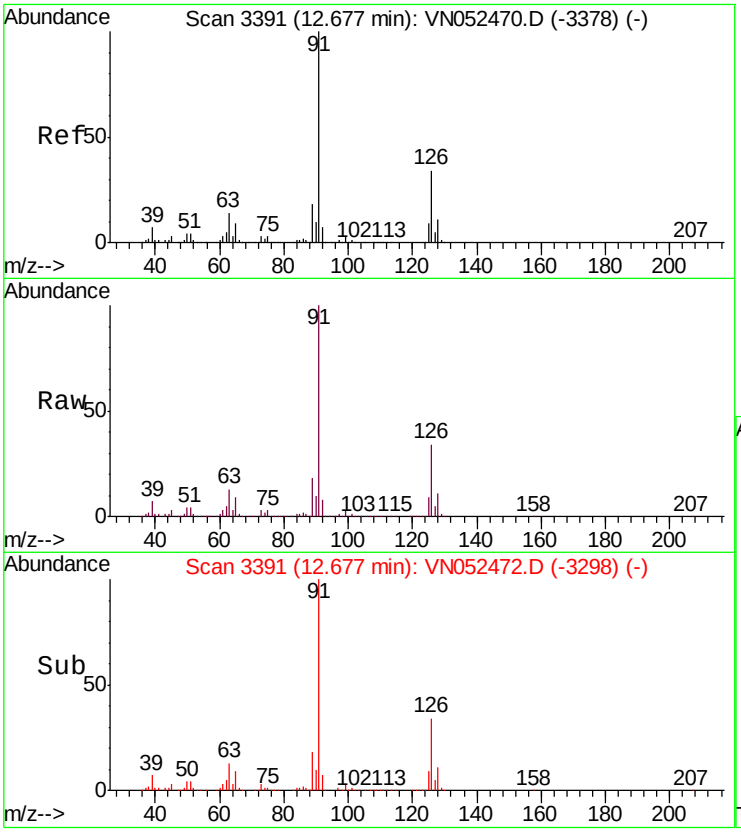


#78
n-propylbenzene
Concen: 148.271 ug/l
RT: 12.59 min Scan# 3365
Delta R.T. 0.00 min
Lab File: VN052472.D
Acq: 27 Nov 2018 11:25

Tgt Ion: 91 Resp: 9672166

Ion	Ratio	Lower	Upper
91	100		
120	22.7	11.3	33.9



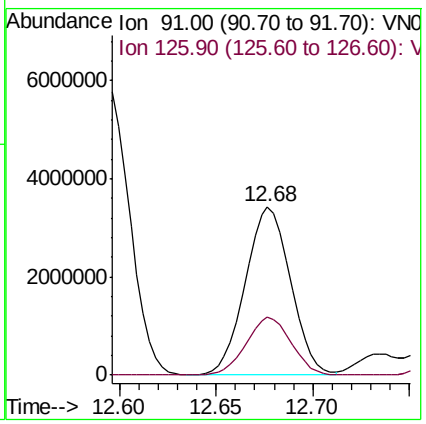


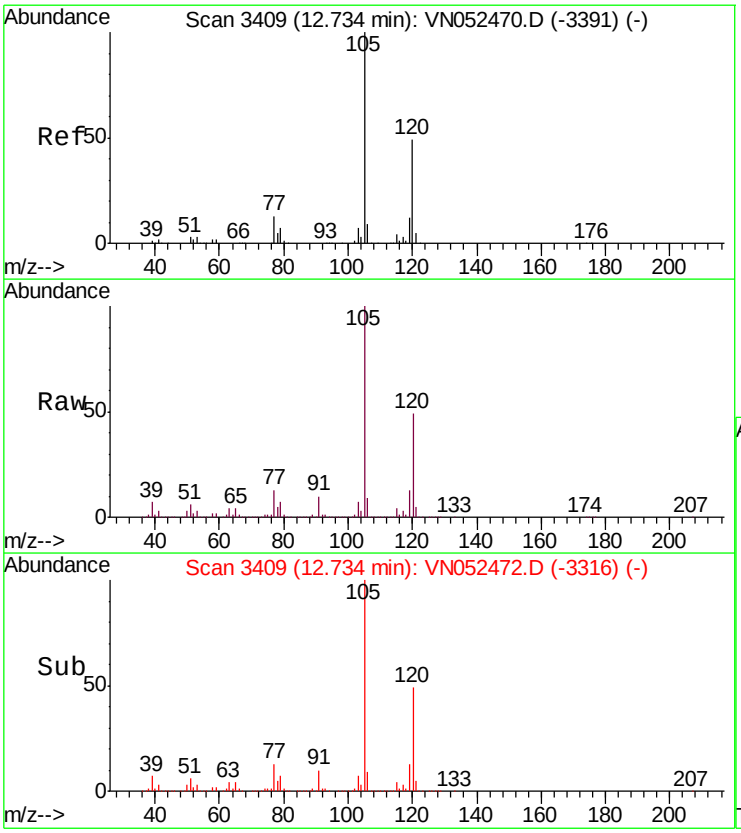
#79
2-Chlorotoluene
Concen: 143.502 ug/l
RT: 12.68 min Scan# 3391
Delta R.T. 0.00 min
Lab File: VN052472.D
Acq: 27 Nov 2018 11:25

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC150

Tgt Ion: 91 Resp: 5574541

Ion	Ratio	Lower	Upper
91	100		
126	34.3	17.2	51.6

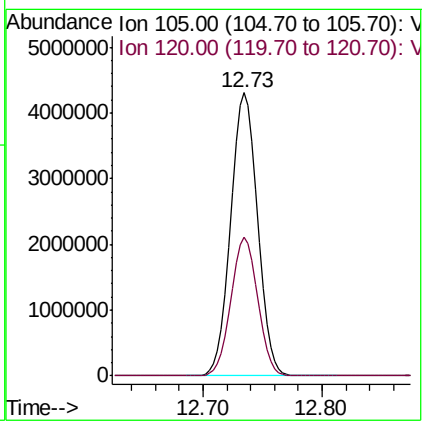


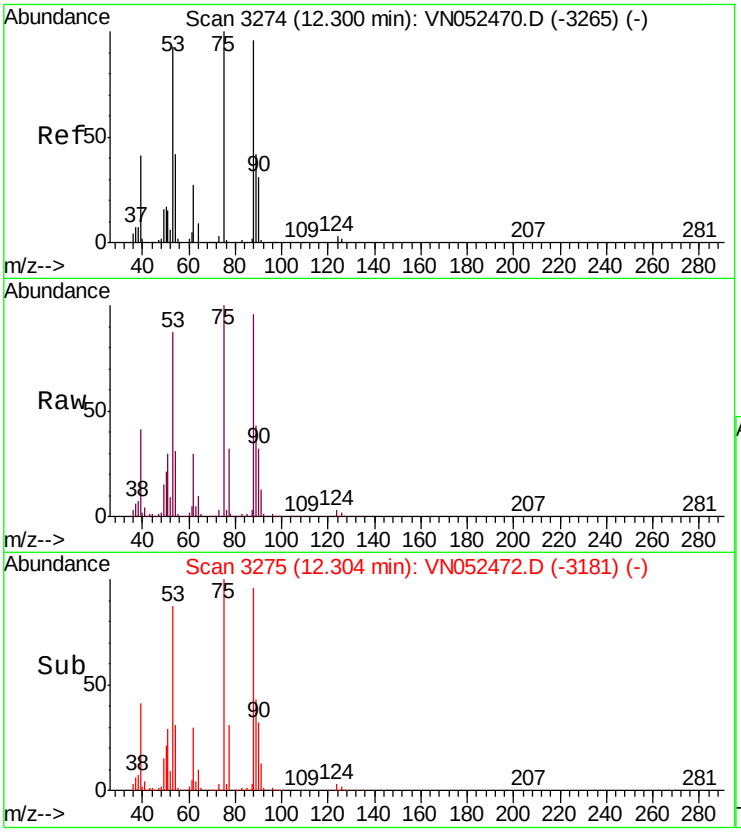


#80
1,3,5-Trimethylbenzene
Concen: 146.886 ug/l
RT: 12.73 min Scan# 3409
Delta R.T. 0.00 min
Lab File: VN052472.D
Acq: 27 Nov 2018 11:25

Tgt Ion:105 Resp: 6726778

Ion	Ratio	Lower	Upper
105	100		
120	48.8	24.3	73.0



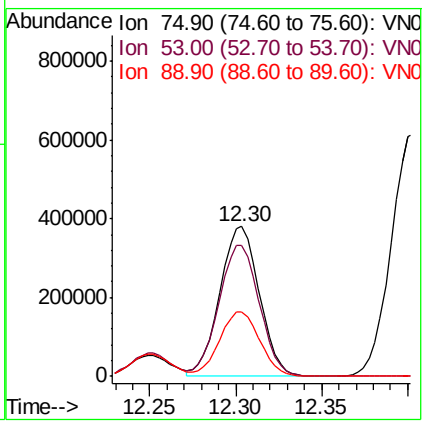


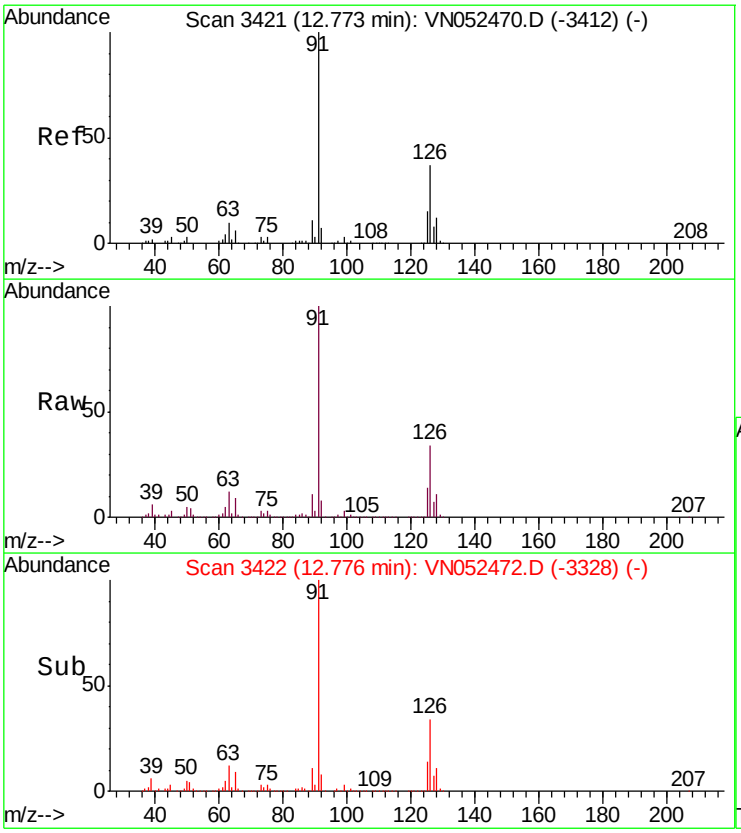
#81
trans-1,4-Dichloro-2-butene
Concen: 180.154 ug/l
RT: 12.30 min Scan# 3275
Delta R.T. 0.00 min
Lab File: VN052472.D
Acq: 27 Nov 2018 11:25

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC150

Tgt Ion: 75 Resp: 608842

Ion	Ratio	Lower	Upper
75	100		
53	89.7	77.4	116.0
89	43.8	35.4	53.2

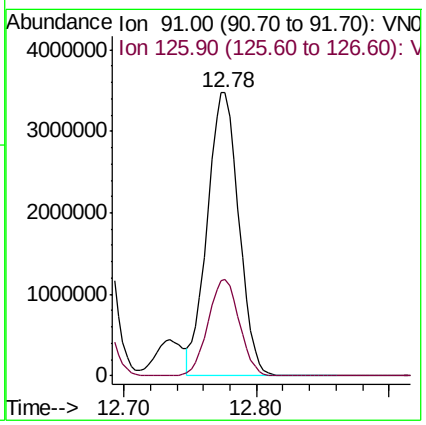


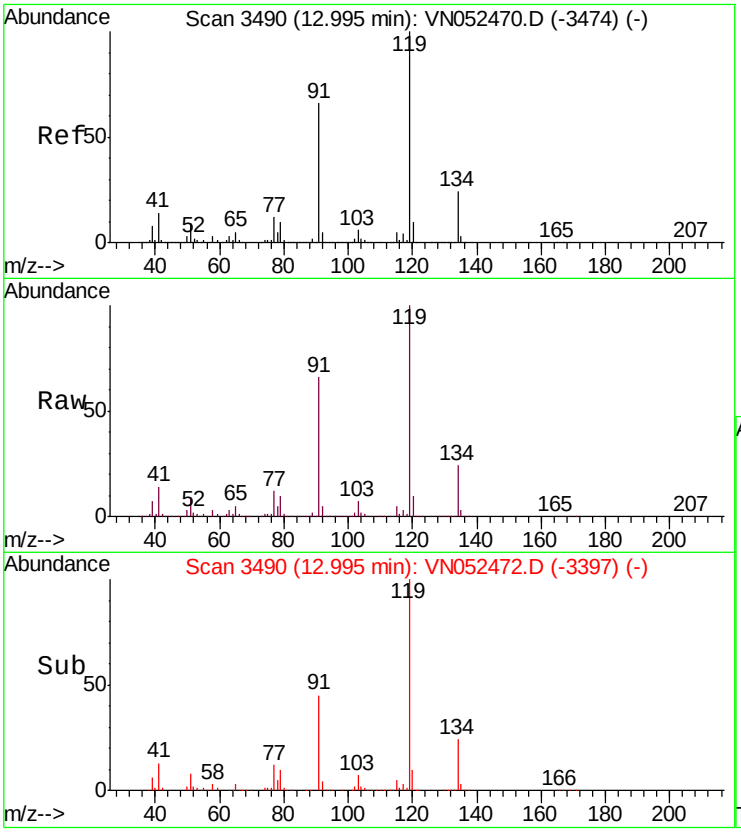


#82
4-Chlorotoluene
Concen: 146.067 ug/l
RT: 12.78 min Scan# 3422
Delta R.T. 0.00 min
Lab File: VN052472.D
Acq: 27 Nov 2018 11:25

Tgt Ion: 91 Resp: 5718642

Ion	Ratio	Lower	Upper
91	100		
126	33.8	16.9	50.6



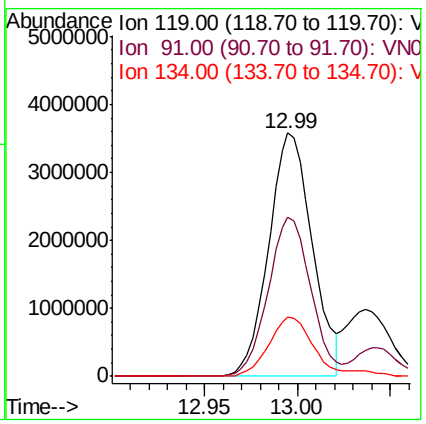


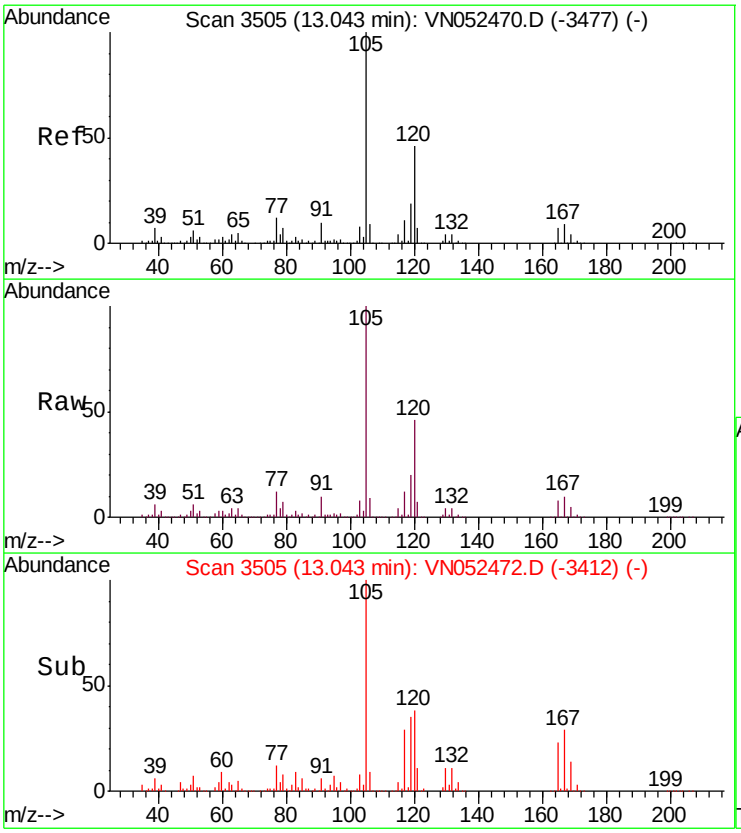
#83
tert-Butylbenzene
Concen: 143.696 ug/l
RT: 12.99 min Scan# 3490
Delta R.T. 0.00 min
Lab File: VN052472.D
Acq: 27 Nov 2018 11:25

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC150

Tgt Ion:119 Resp: 5866671

Ion	Ratio	Lower	Upper
119	100		
91	64.4	32.3	96.9
134	26.0	13.0	38.9

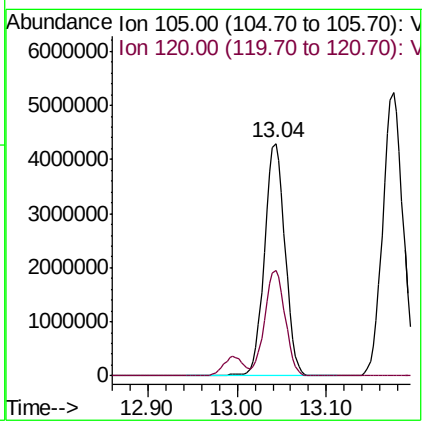


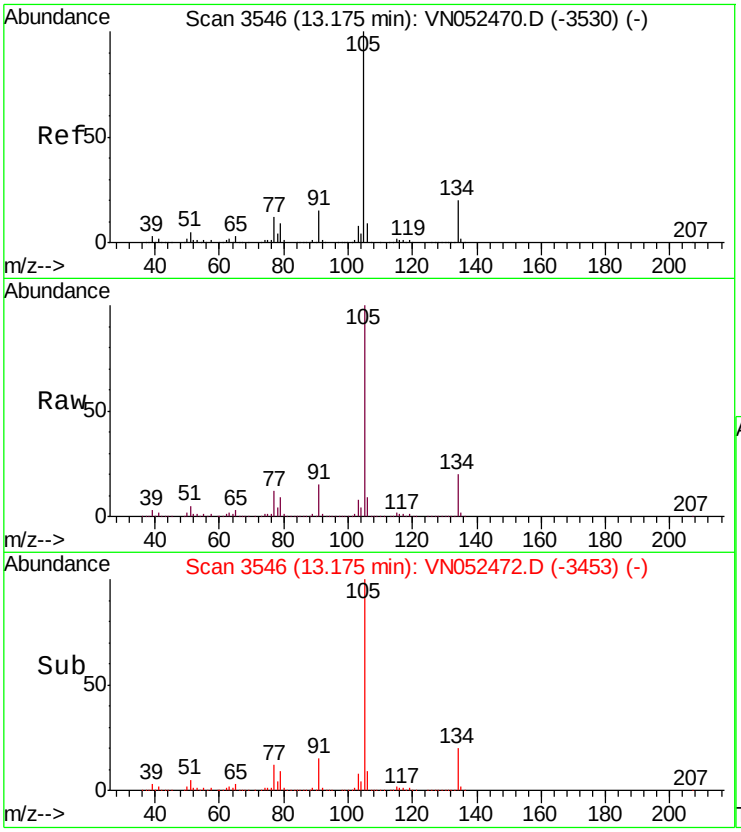


#84
1,2,4-Trimethylbenzene
Concen: 150.348 ug/l
RT: 13.04 min Scan# 3505
Delta R.T. 0.00 min
Lab File: VN052472.D
Acq: 27 Nov 2018 11:25

Tgt Ion:105 Resp: 6900234

Ion	Ratio	Lower	Upper
105	100		
120	45.2	22.8	68.4



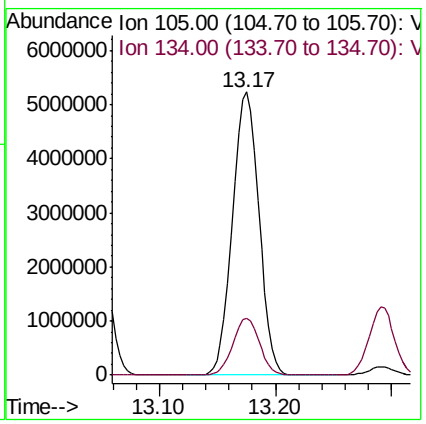


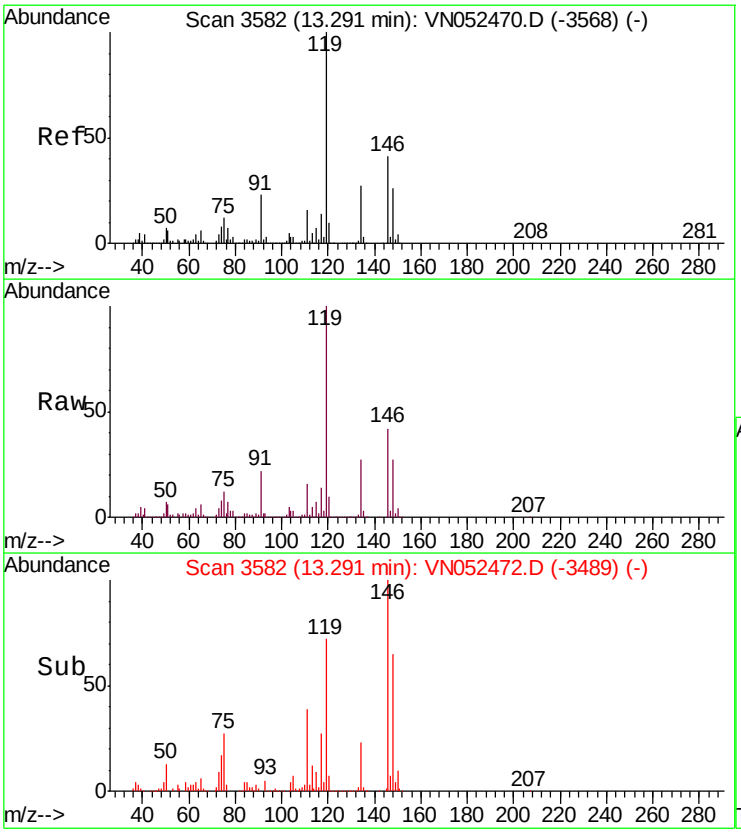
#85
sec-Butylbenzene
Concen: 147.995 ug/l
RT: 13.17 min Scan# 3546
Delta R.T. 0.00 min
Lab File: VN052472.D
Acq: 27 Nov 2018 11:25

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC150

Tgt Ion:105 Resp: 8229645

Ion	Ratio	Lower	Upper
105	100		
134	20.0	9.9	29.7

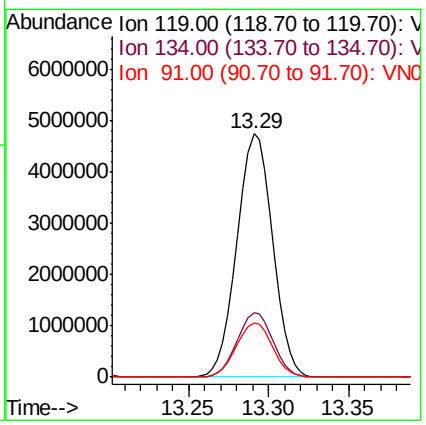


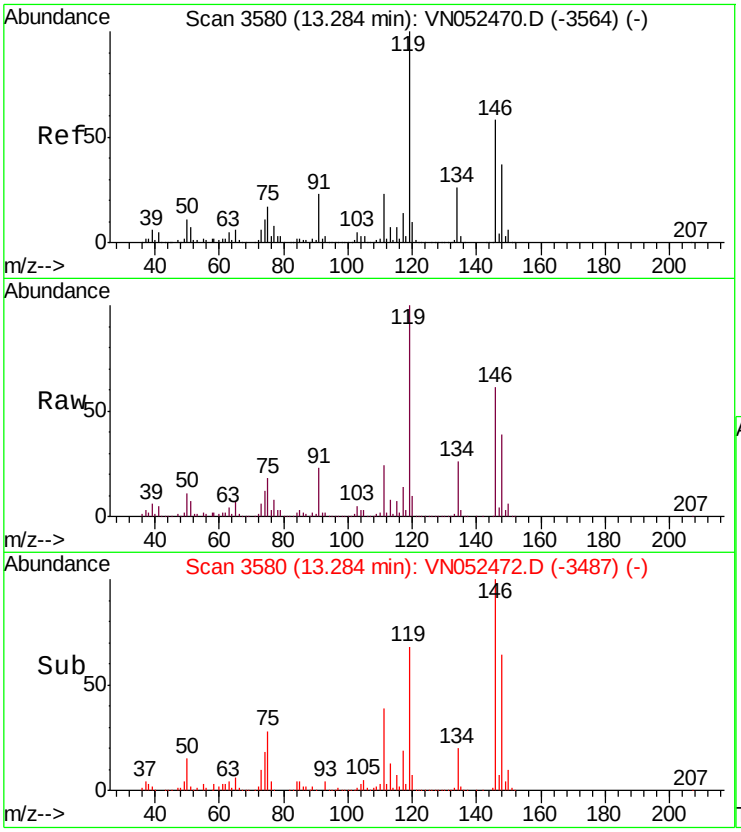


#86
p-Isopropyltoluene
Concen: 152.153 ug/l
RT: 13.29 min Scan# 3582
Delta R.T. 0.00 min
Lab File: VN052472.D
Acq: 27 Nov 2018 11:25

Tgt Ion:119 Resp: 7206427

Ion	Ratio	Lower	Upper
119	100		
134	26.6	13.4	40.2
91	22.5	11.4	34.2



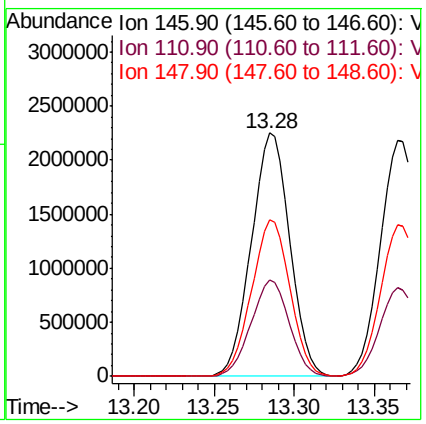


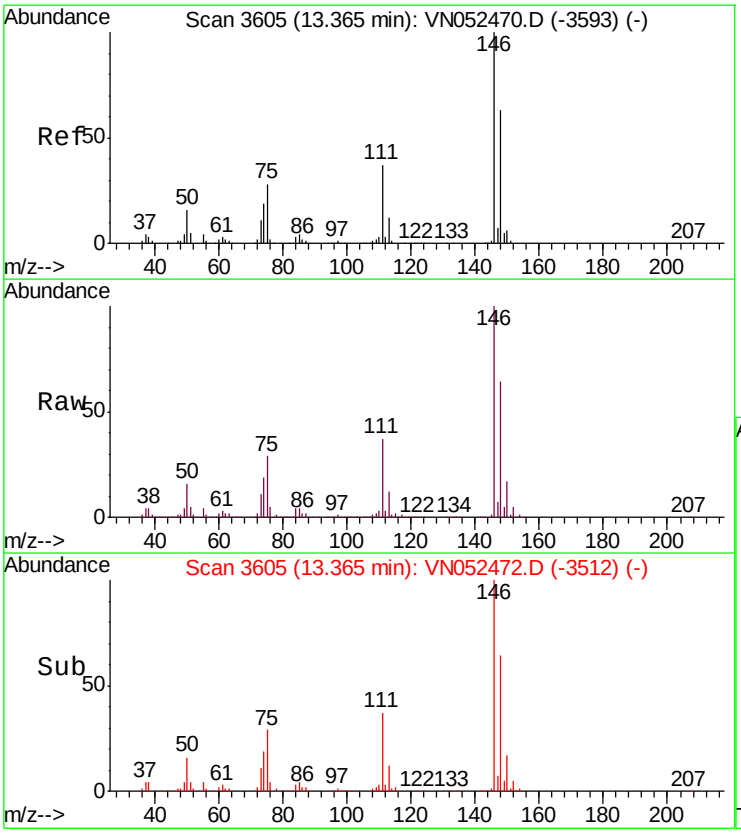
#87
1,3-Dichlorobenzene
Concen: 149.540 ug/l
RT: 13.28 min Scan# 3580
Delta R.T. 0.00 min
Lab File: VN052472.D
Acq: 27 Nov 2018 11:25

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC150

Tgt Ion:146 Resp: 3712567

Ion	Ratio	Lower	Upper
146	100		
111	39.1	19.4	58.4
148	64.3	31.8	95.4

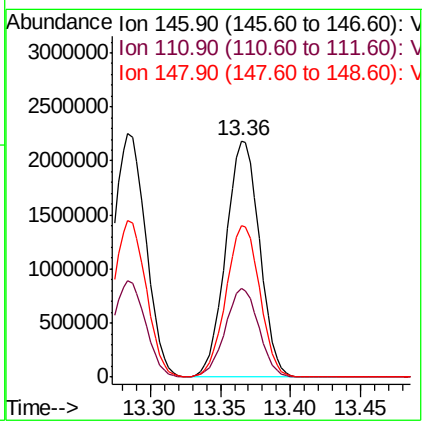


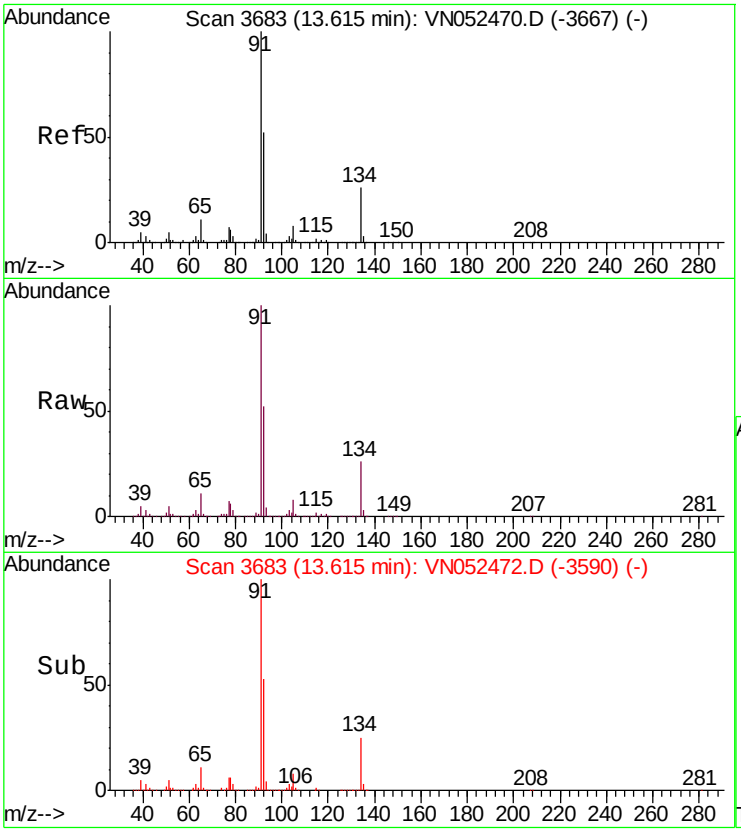


#88
1,4-Dichlorobenzene
Concen: 149.456 ug/l
RT: 13.36 min Scan# 3605
Delta R.T. 0.00 min
Lab File: VN052472.D
Acq: 27 Nov 2018 11:25

Tgt Ion:146 Resp: 3654906

Ion	Ratio	Lower	Upper
146	100		
111	37.4	18.6	56.0
148	64.1	31.9	95.9



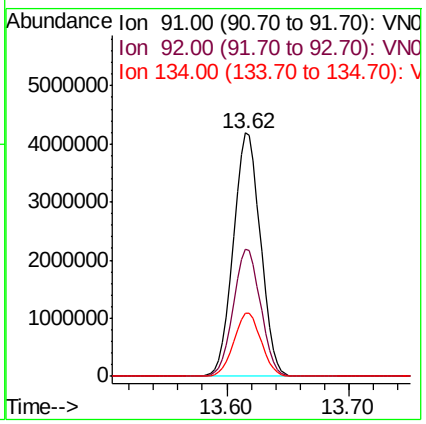


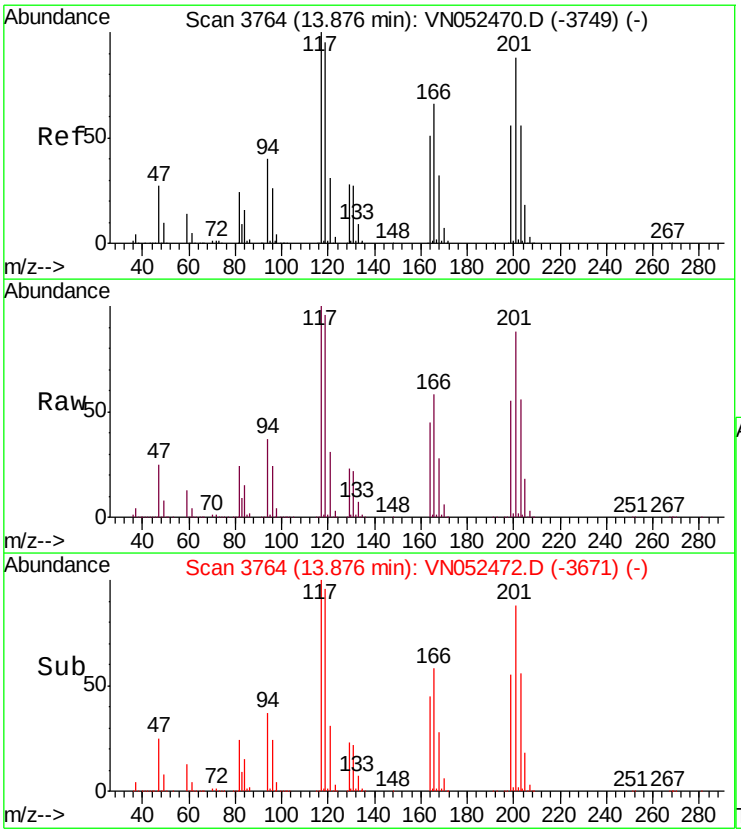
#89
n-Butylbenzene
Concen: 163.889 ug/l
RT: 13.62 min Scan# 3683
Delta R.T. 0.00 min
Lab File: VN052472.D
Acq: 27 Nov 2018 11:25

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC150

Tgt Ion: 91 Resp: 6455453

Ion	Ratio	Lower	Upper
91	100		
92	52.4	26.1	78.3
134	26.0	13.0	38.9

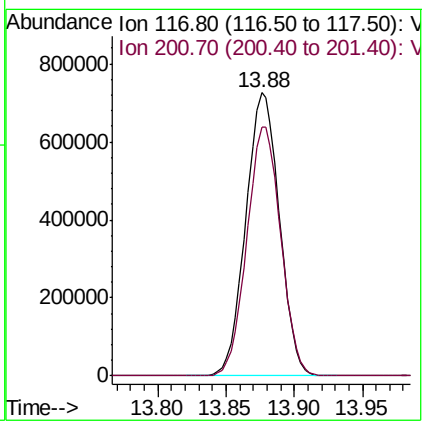


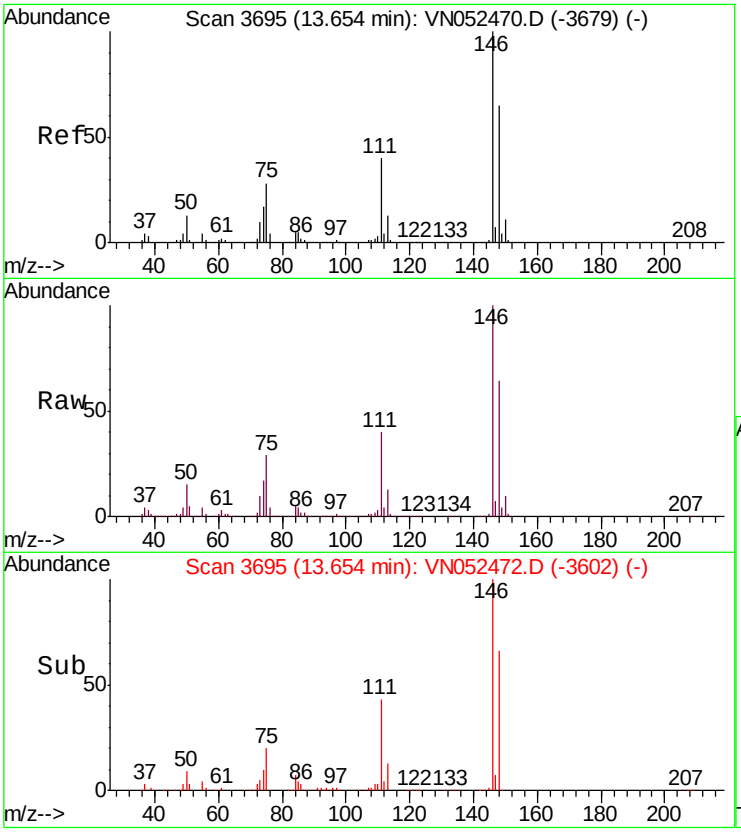


#90
Hexachloroethane
Concen: 155.047 ug/l
RT: 13.88 min Scan# 3764
Delta R.T. 0.00 min
Lab File: VN052472.D
Acq: 27 Nov 2018 11:25

Tgt Ion:117 Resp: 1243411

Ion	Ratio	Lower	Upper
117	100		
201	88.3	43.6	130.9



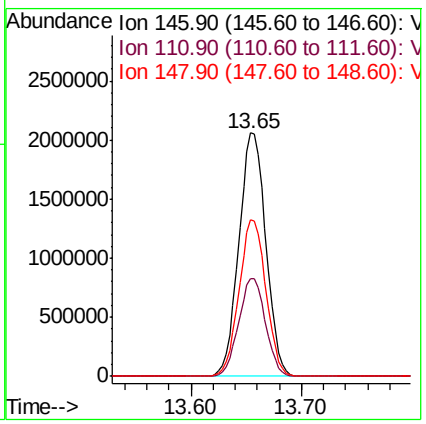


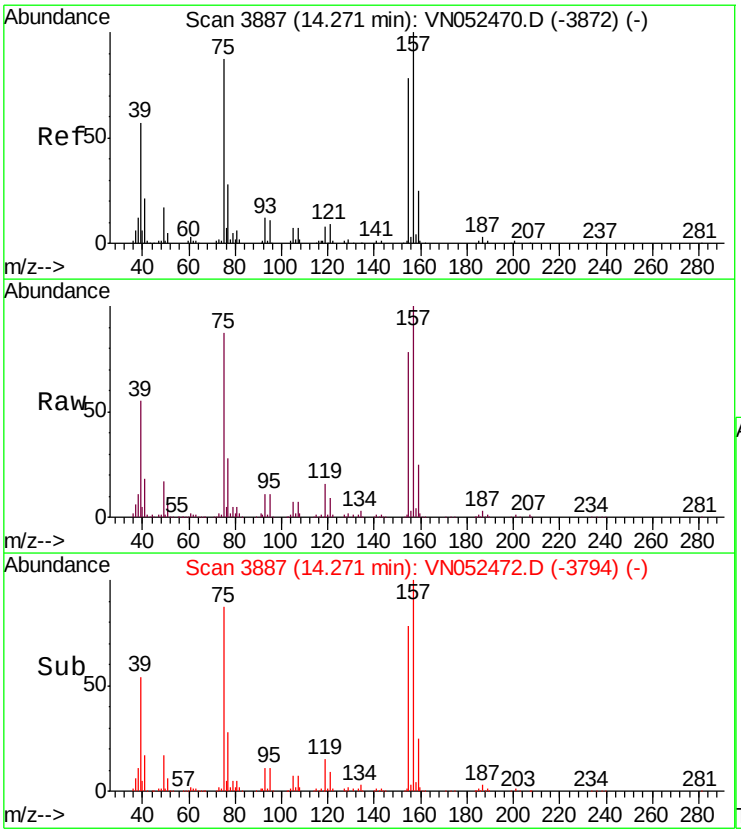
#91
1,2-Dichlorobenzene
Concen: 146.535 ug/l
RT: 13.65 min Scan# 3695
Delta R.T. 0.00 min
Lab File: VN052472.D
Acq: 27 Nov 2018 11:25

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC150

Tgt Ion:146 Resp: 3475697

Ion	Ratio	Lower	Upper
146	100		
111	40.1	20.0	60.0
148	64.0	32.0	96.2

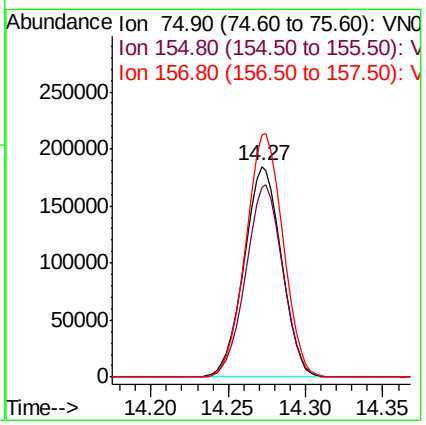


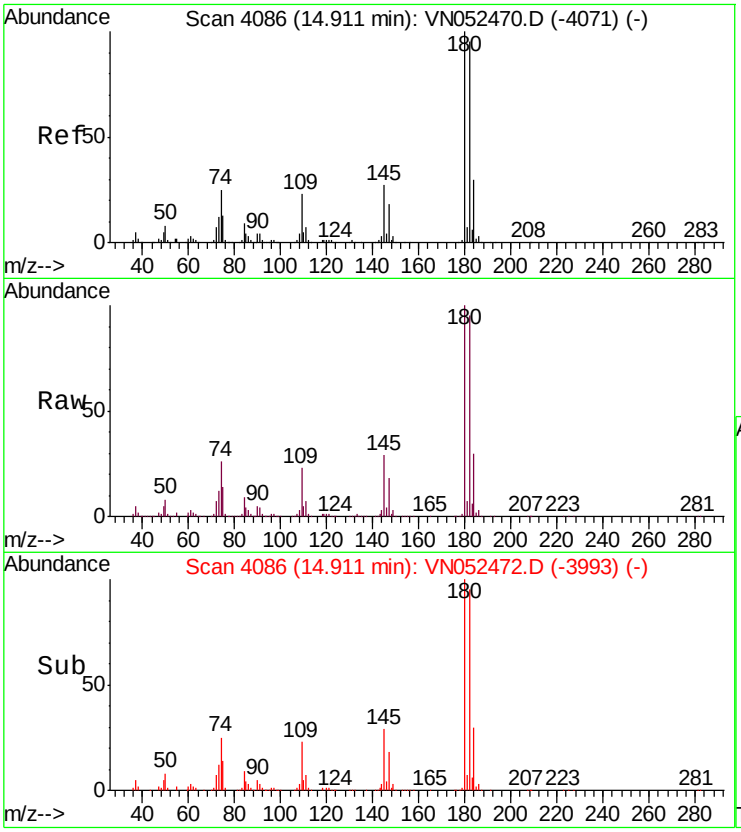


#92
1,2-Dibromo-3-Chloropropane
Concen: 166.613 ug/l
RT: 14.27 min Scan# 3887
Delta R.T. 0.00 min
Lab File: VN052472.D
Acq: 27 Nov 2018 11:25

Tgt Ion: 75 Resp: 311261

Ion	Ratio	Lower	Upper
75	100		
155	90.1	45.3	135.9
157	115.5	58.1	174.2



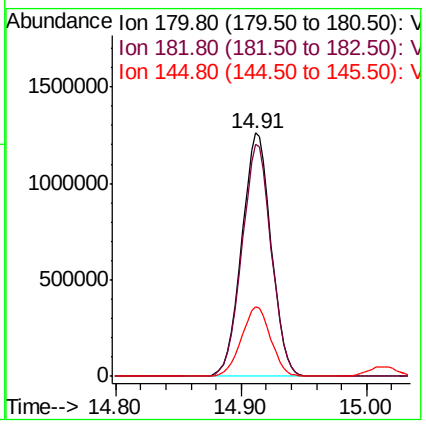


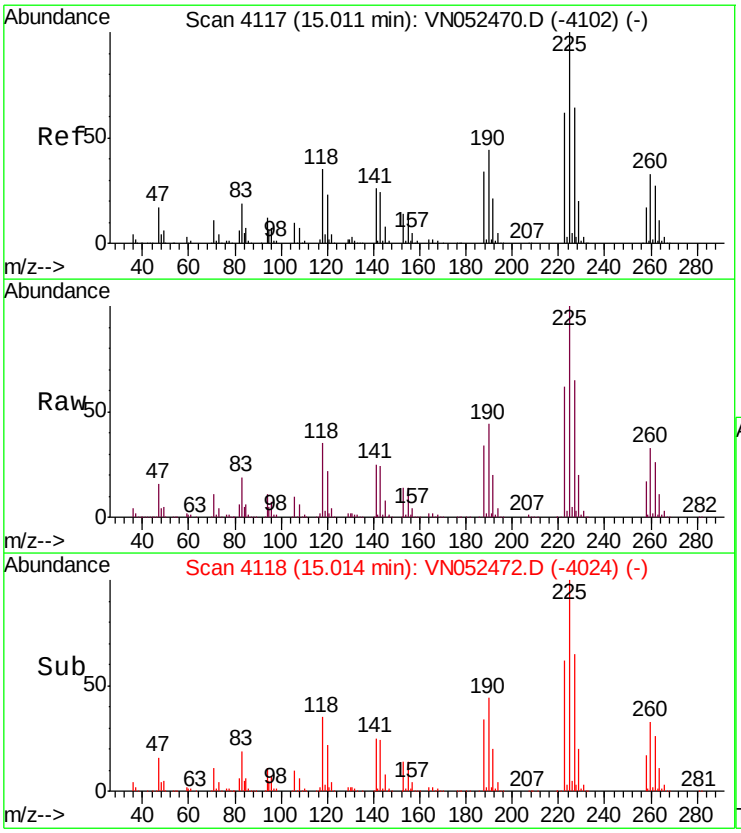
#93
1,2,4-Trichlorobenzene
Concen: 183.079 ug/l
RT: 14.91 min Scan# 4086
Delta R.T. 0.00 min
Lab File: VN052472.D
Acq: 27 Nov 2018 11:25

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC150

Tgt Ion:180 Resp: 2053376

Ion	Ratio	Lower	Upper
180	100		
182	95.4	47.8	143.4
145	28.4	14.1	42.3

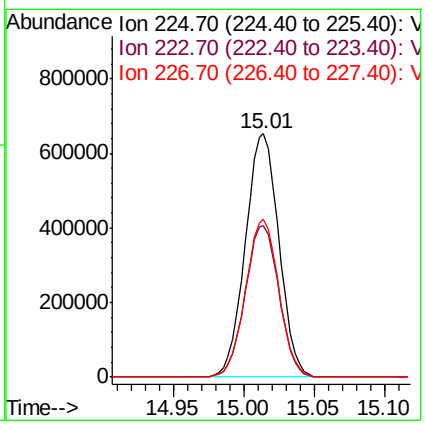


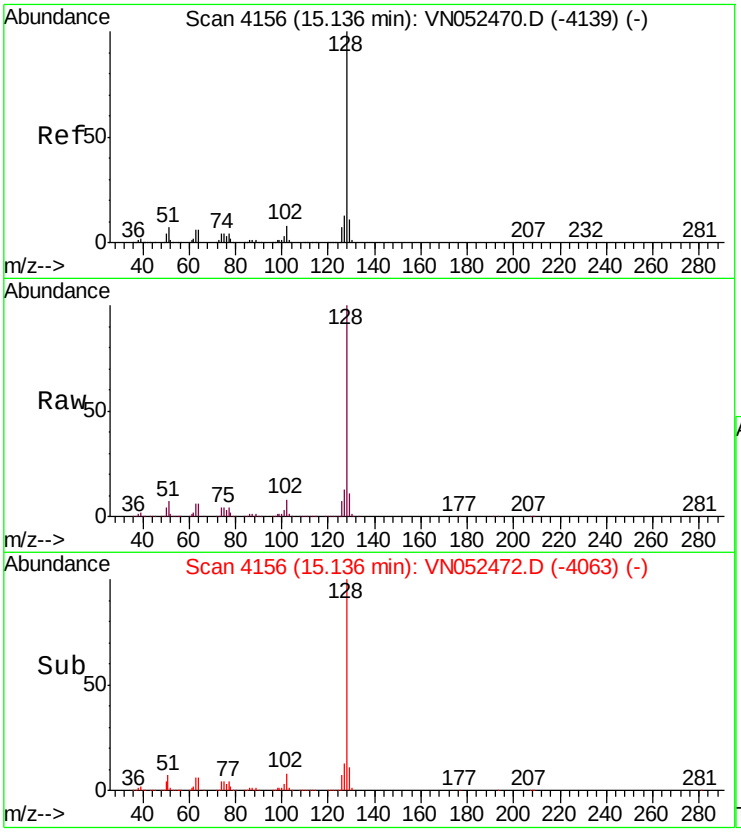


#94
Hexachlorobutadiene
Concen: 142.847 ug/l
RT: 15.01 min Scan# 4118
Delta R.T. 0.00 min
Lab File: VN052472.D
Acq: 27 Nov 2018 11:25

Tgt Ion:225 Resp: 1090001

Ion	Ratio	Lower	Upper
225	100		
223	62.4	31.4	94.2
227	64.3	32.5	97.4



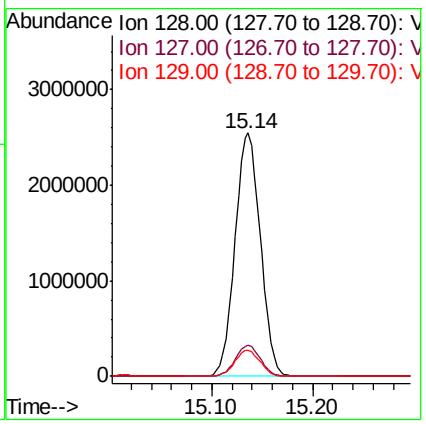


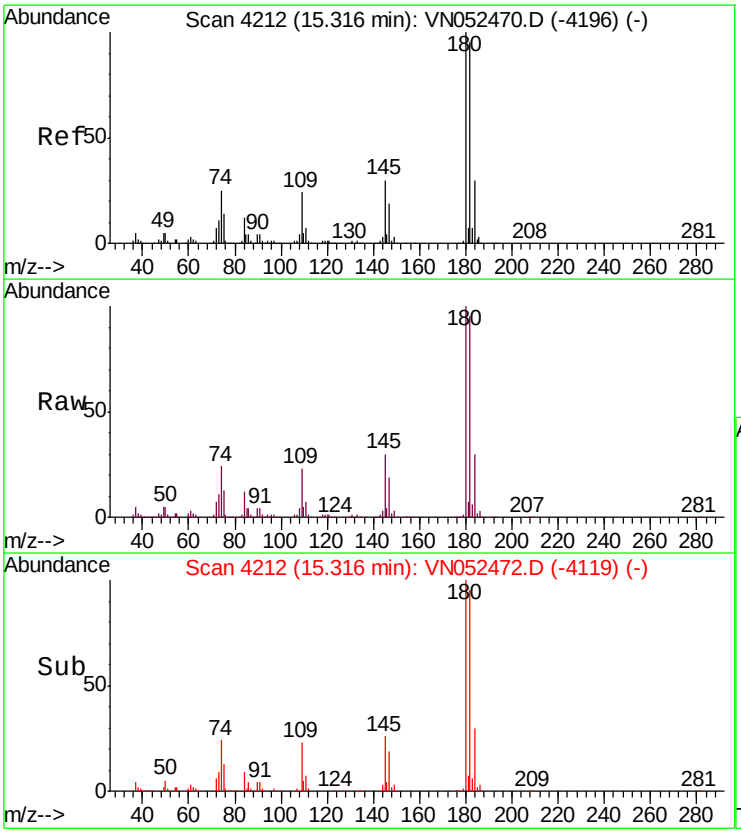
#95
Naphthalene
Concen: 190.963 ug/l
RT: 15.14 min Scan# 4156
Delta R.T. 0.00 min
Lab File: VN052472.D
Acq: 27 Nov 2018 11:25

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC150

Tgt Ion:128 Resp: 4421559

Ion	Ratio	Lower	Upper
128	100		
127	12.7	10.2	15.2
129	10.8	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 180.544 ug/l
RT: 15.32 min Scan# 4212
Delta R.T. 0.00 min
Lab File: VN052472.D
Acq: 27 Nov 2018 11:25

Tgt Ion:180 Resp: 1891194

Ion	Ratio	Lower	Upper
180	100		
182	95.0	47.8	143.3
145	30.2	15.2	45.5