Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN121818\
Data File : VN052953.D
Acq On : 18 Dec 2018 11:22
Operator : MD\SY
Sample : VSTDICC020
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 4 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Quant Time: Jan 11 03:25:56 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N121818W.M
Quant Title : SW846 8260
QLast Update : Tue Dec 18 13:03:37 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.66	168	1086469	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.58	114	1647140	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	1480409	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	683379	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.03	65	201991	18.32	ug/l	0.00
Spiked Amount 50.000			Recovery = 36.64%			
35) Dibromofluoromethane	7.59	113	126383	16.80	ug/l	0.00
Spiked Amount 50.000			Recovery = 33.60%			
50) Toluene-d8	10.09	98	740480	18.33	ug/l	0.00
Spiked Amount 50.000			Recovery = 36.66%			
62) 4-Bromofluorobenzene	12.40	95	254726	17.96	ug/l	0.00
Spiked Amount 50.000			Recovery = 35.92%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.85	85	225179	20.478	ug/l	99
3) Chloromethane	2.06	50	271690	20.390	ug/l	99
4) Vinyl Chloride	2.19	62	275273	20.398	ug/l	100
5) Bromomethane	2.58	94	179343	19.182	ug/l	98
6) Chloroethane	2.71	64	163025	20.398	ug/l	98
7) Trichlorofluoromethane	3.03	101	346242	20.596	ug/l	98
8) Diethyl Ether	3.41	74	126785	19.991	ug/l	95
9) 1,1,2-Trichlorotrifluoroet	3.77	101	216541	20.202	ug/l	98
10) Methyl Iodide	3.96	142	303737	20.178	ug/l	100
11) Tert butyl alcohol	4.77	59	66448	98.772	ug/l	99
12) 1,1-Dichloroethene	3.74	96	206455	19.937	ug/l	99
13) Acrolein	3.61	56	62502	102.462	ug/l	98
14) Allyl chloride	4.33	41	322457	20.103	ug/l	98
15) Acrylonitrile	4.99	53	365208	97.717	ug/l	99
16) Acetone	3.81	43	207231	95.862	ug/l	99
17) Carbon Disulfide	4.06	76	655897	19.422	ug/l	100
18) Methyl Acetate	4.32	43	184783	19.451	ug/l	99
19) Methyl tert-butyl Ether	5.04	73	565234	20.397	ug/l	99
20) Methylene Chloride	4.55	84	235755	19.992	ug/l	97
21) trans-1,2-Dichloroethene	5.04	96	223911	20.125	ug/l	96
22) Diisopropyl ether	5.95	45	702132	20.507	ug/l	99
23) Vinyl Acetate	5.90	43	2001251	101.648	ug/l	99
24) 1,1-Dichloroethane	5.85	63	414453	20.371	ug/l	100
25) 2-Butanone	6.83	43	365261	100.679	ug/l	98
26) 2,2-Dichloropropane	6.82	77	319659	20.582	ug/l	99
27) cis-1,2-Dichloroethene	6.83	96	252824	20.072	ug/l	99
28) Bromochloromethane	7.19	49	167027	18.946	ug/l	96
29) Tetrahydrofuran	7.21	42	269494	99.458	ug/l	98
30) Chloroform	7.37	83	406391	20.334	ug/l	99
31) Cyclohexane	7.65	56	400960	20.391	ug/l	97
32) 1,1,1-Trichloroethane	7.57	97	343149	20.155	ug/l	100
36) 1,1-Dichloropropene	7.79	75	315187	19.936	ug/l	100
37) Ethyl Acetate	6.93	43	181060	20.515	ug/l	98
38) Carbon Tetrachloride	7.77	117	296659	20.472	ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN121818\
Data File : VN052953.D
Acq On : 18 Dec 2018 11:22
Operator : MD\SY
Sample : VSTDICC020
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 4 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Quant Time: Jan 11 03:25:56 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N121818W.M
Quant Title : SW846 8260
QLast Update : Tue Dec 18 13:03:37 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	9.08	83	384479	20.019 ug/l		98
40) Benzene	8.04	78	958855	20.390 ug/l		98
41) Methacrylonitrile	7.17	41	103080	20.214 ug/l		96
42) 1,2-Dichloroethane	8.12	62	280627	20.200 ug/l		98
43) Isopropyl Acetate	8.16	43	356786	20.269 ug/l		99
44) Trichloroethene	8.84	130	275989	20.291 ug/l		95
45) 1,2-Dichloropropane	9.12	63	250408	20.443 ug/l		99
46) Dibromomethane	9.21	93	145306	20.364 ug/l		99
47) Bromodichloromethane	9.40	83	310135	20.447 ug/l		99
48) Methyl methacrylate	9.20	41	170696	19.931 ug/l		98
49) 1,4-Dioxane	9.19	88	42115	388.752 ug/l		97
51) 4-Methyl-2-Pentanone	9.98	43	884682	103.507 ug/l		99
52) Toluene	10.16	92	596105	20.451 ug/l		100
53) t-1,3-Dichloropropene	10.38	75	320546	20.098 ug/l		99
54) cis-1,3-Dichloropropene	9.84	75	374802	20.473 ug/l		98
55) 1,1,2-Trichloroethane	10.56	97	205651	20.224 ug/l		98
56) Ethyl methacrylate	10.43	69	271382	20.163 ug/l		97
57) 1,3-Dichloropropane	10.71	76	355588	20.392 ug/l		99
58) 2-Chloroethyl Vinyl ether	9.69	63	745134	100.842 ug/l		98
59) 2-Hexanone	10.75	43	589736	101.981 ug/l		100
60) Dibromochloromethane	10.90	129	238569	20.496 ug/l		99
61) 1,2-Dibromoethane	11.00	107	208361	20.175 ug/l		99
64) Tetrachloroethene	10.63	164	331709	20.685 ug/l		98
65) Chlorobenzene	11.43	112	658517	20.067 ug/l		99
66) 1,1,1,2-Tetrachloroethane	11.51	131	230484	20.197 ug/l		98
67) Ethyl Benzene	11.51	91	1133401	20.083 ug/l		100
68) m/p-Xylenes	11.62	106	867254	40.423 ug/l		98
69) o-Xylene	11.95	106	412832	20.053 ug/l		98
70) Styrene	11.96	104	681108	20.289 ug/l		99
71) Bromoform	12.13	173	163283	19.806 ug/l	#	99
73) Isopropylbenzene	12.25	105	1114456	20.843 ug/l		99
74) N-amyl acetate	12.07	43	307041	20.683 ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.50	83	211886	20.199 ug/l		99
76) 1,2,3-Trichloropropane	12.55	75	315877	27.458 ug/l	#	100
77) Bromobenzene	12.53	156	282331	20.313 ug/l		98
78) n-propylbenzene	12.59	91	1251843	20.557 ug/l		100
79) 2-Chlorotoluene	12.67	91	741790	19.652 ug/l		100
80) 1,3,5-Trimethylbenzene	12.73	105	889454	20.409 ug/l		100
81) trans-1,4-Dichloro-2-buten	12.30	75	73676	20.642 ug/l		93
82) 4-Chlorotoluene	12.77	91	745741	20.182 ug/l		99
83) tert-Butylbenzene	12.99	119	788851	20.466 ug/l		99
84) 1,2,4-Trimethylbenzene	13.04	105	891410	20.346 ug/l		100
85) sec-Butylbenzene	13.17	105	1045582	20.056 ug/l		99
86) p-Isopropyltoluene	13.29	119	905379	20.098 ug/l		100
87) 1,3-Dichlorobenzene	13.28	146	486705	19.785 ug/l		100
88) 1,4-Dichlorobenzene	13.36	146	483629	19.414 ug/l		99
89) n-Butylbenzene	13.62	91	738900	19.066 ug/l		100
90) Hexachloroethane	13.88	117	134172	19.409 ug/l		100
91) 1,2-Dichlorobenzene	13.65	146	456986	19.739 ug/l		100
92) 1,2-Dibromo-3-Chloropropan	14.27	75	33791	18.631 ug/l		94

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN121818\
Data File : VN052953.D
Acq On : 18 Dec 2018 11:22
Operator : MD\SY
Sample : VSTDICC020
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 4 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Quant Time: Jan 11 03:25:56 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N121818W.M
Quant Title : SW846 8260
QLast Update : Tue Dec 18 13:03:37 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.91	180	232208	19.302	ug/l	99
94) Hexachlorobutadiene	15.01	225	140771	20.470	ug/l	99
95) Naphthalene	15.13	128	490264	18.975	ug/l	100
96) 1,2,3-Trichlorobenzene	15.31	180	209336	19.268	ug/l	98

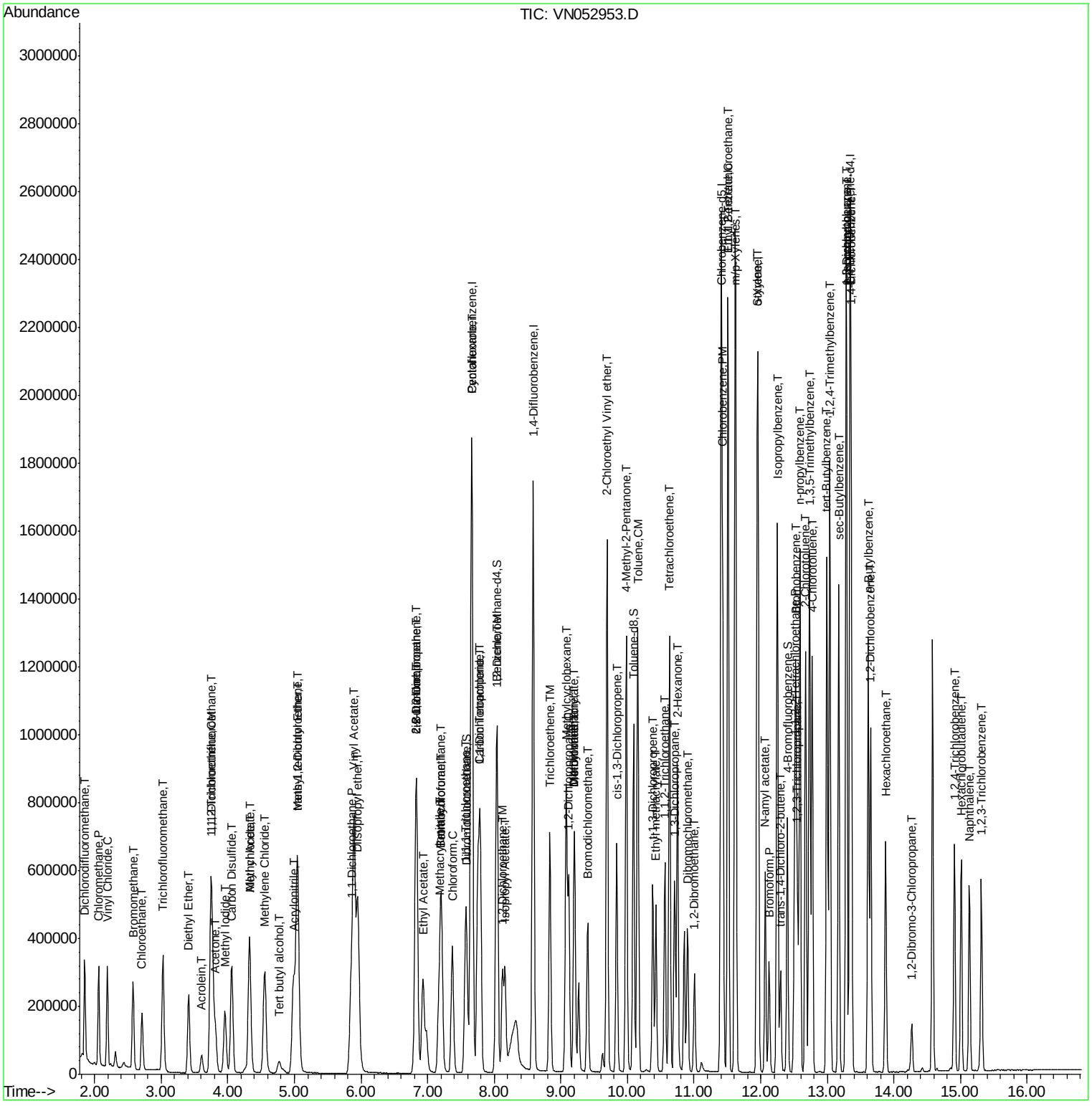
(#) = qualifier out of range (m) = manual integration (+) = signals summed

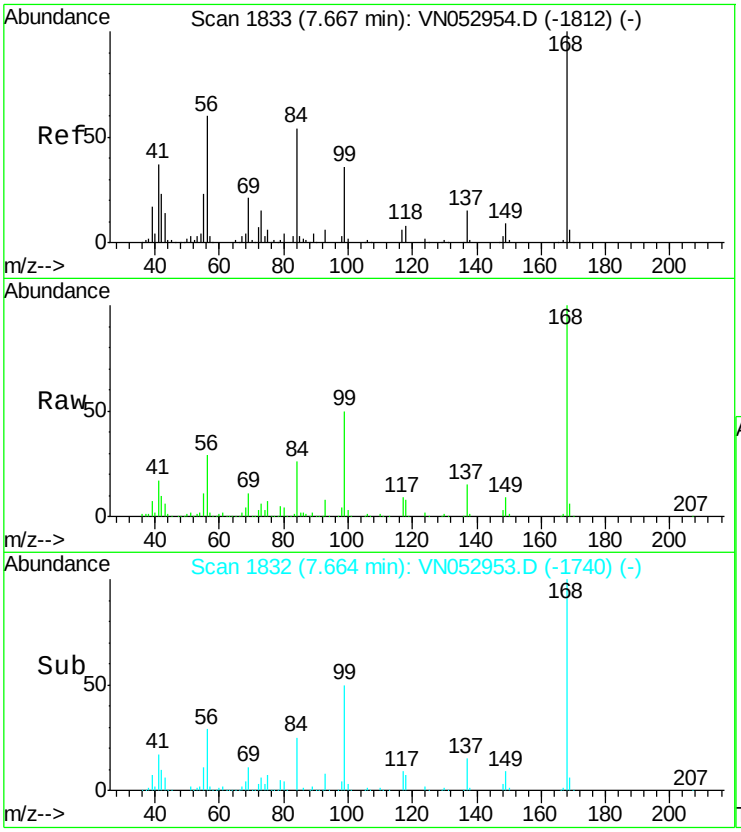
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN121818\
Data File : VN052953.D
Acq On : 18 Dec 2018 11:22
Operator : MD\SY
Sample : VSTDICC020
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 4 Sample Multiplier: 28

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Quant Time: Jan 11 03:25:56 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N121818W.M
Quant Title : SW846 8260
QLast Update : Tue Dec 18 13:03:37 2018
Response via : Initial Calibration



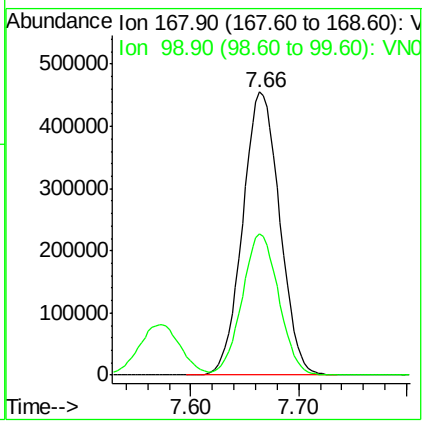


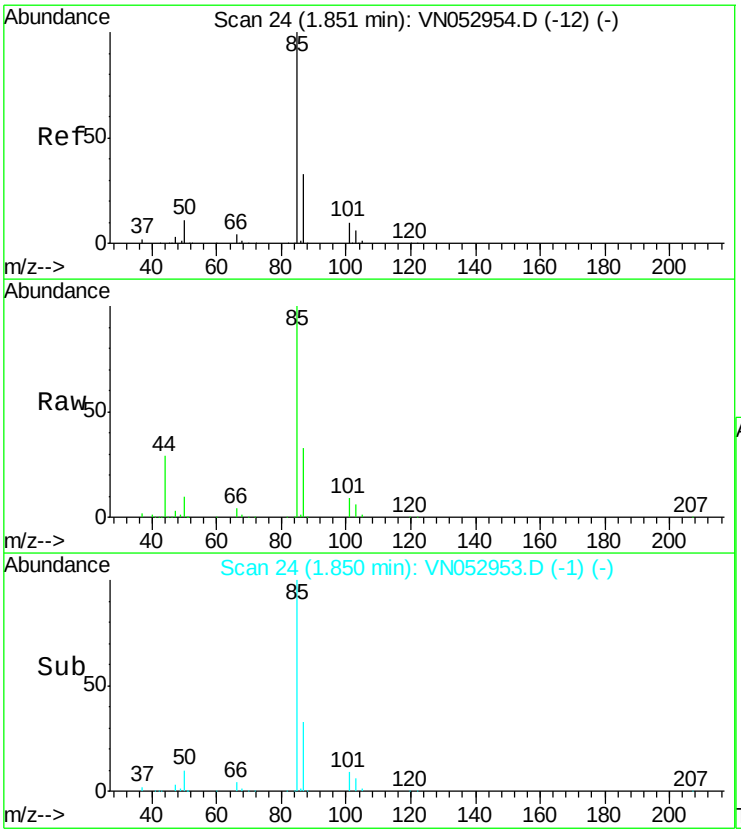
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.66 min Scan# 1832
Delta R.T. -0.00 min
Lab File: VN052953.D
Acq: 18 Dec 2018 11:22

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:168 Resp: 1086469

Ion	Ratio	Lower	Upper
168	100		
99	50.0	40.2	60.2

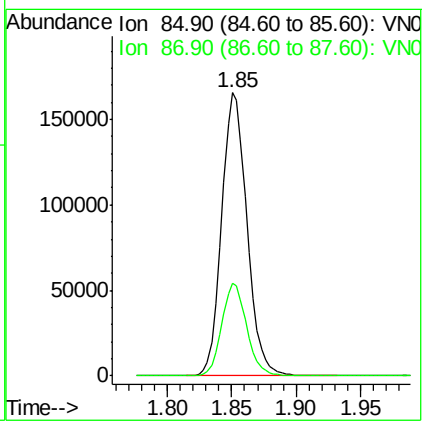


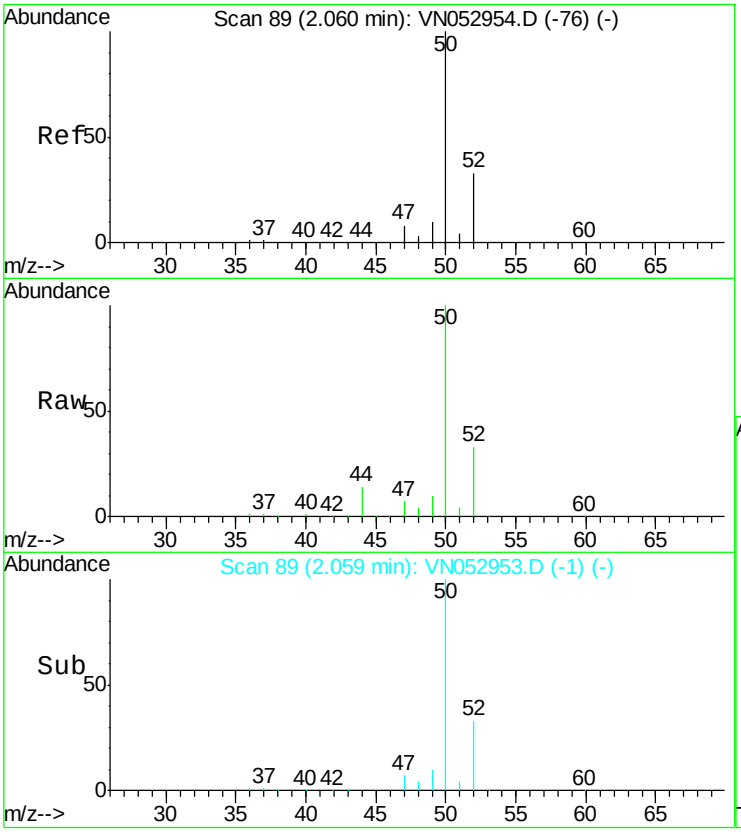


#2
Dichlorodifluoromethane
Concen: 20.478 ug/l
RT: 1.85 min Scan# 24
Delta R.T. -0.00 min
Lab File: VN052953.D
Acq: 18 Dec 2018 11:22

Tgt Ion: 85 Resp: 225179

Ion	Ratio	Lower	Upper
85	100		
87	32.9	16.3	48.8



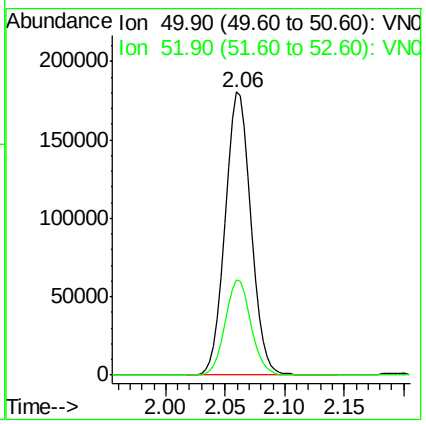


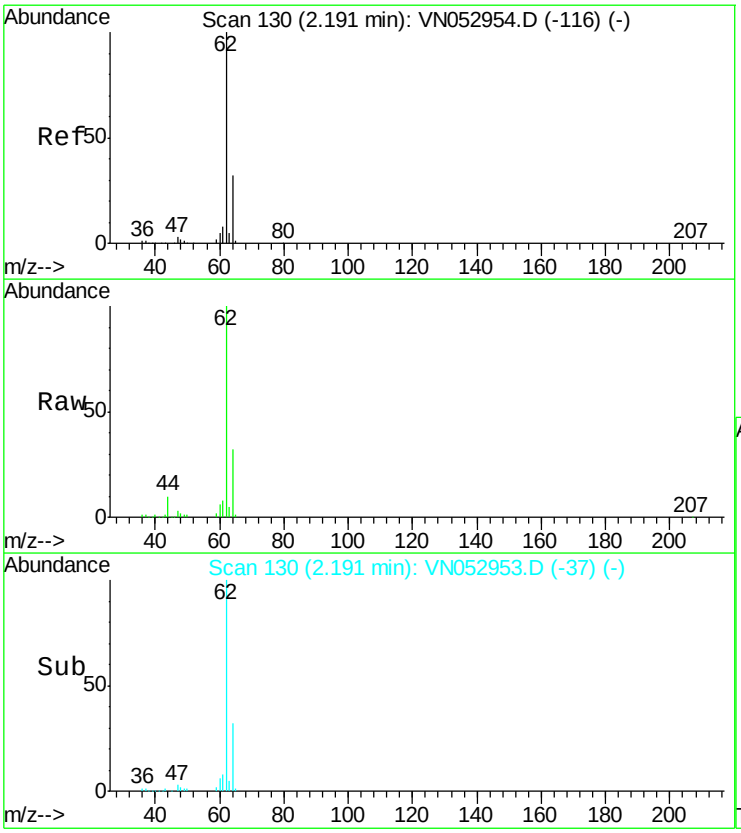
#3
Chloromethane
Concen: 20.390 ug/l
RT: 2.06 min Scan# 89
Delta R.T. -0.00 min
Lab File: VN052953.D
Acq: 18 Dec 2018 11:22

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 50 Resp: 271690

Ion	Ratio	Lower	Upper
50	100		
52	33.4	26.2	39.4

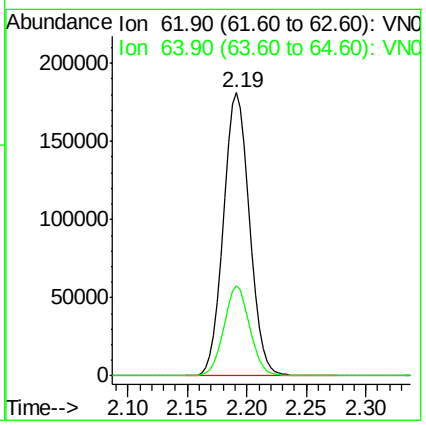


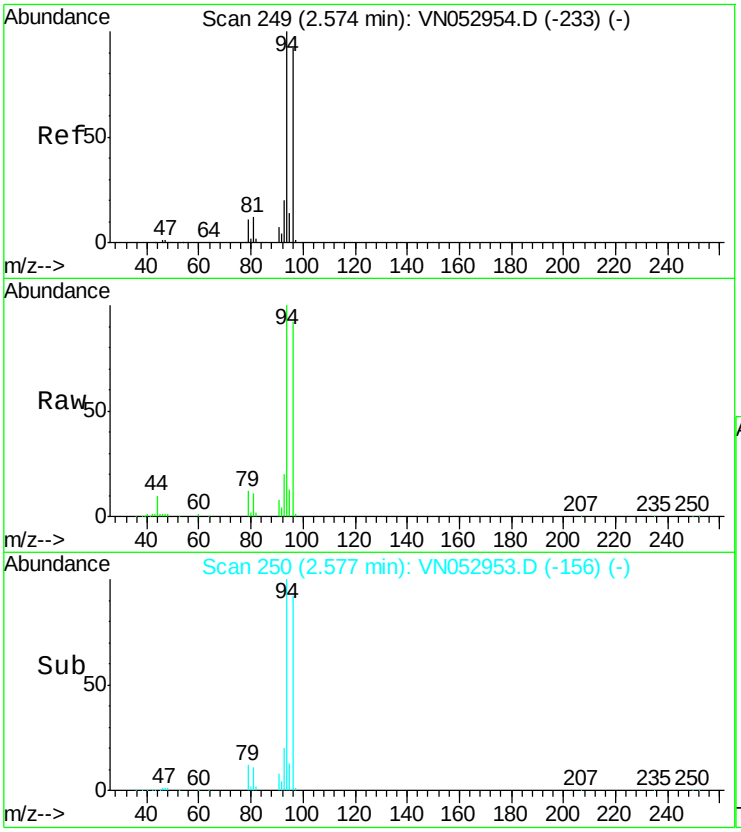


#4
Vinyl Chloride
Concen: 20.398 ug/l
RT: 2.19 min Scan# 130
Delta R.T. -0.00 min
Lab File: VN052953.D
Acq: 18 Dec 2018 11:22

Tgt Ion: 62 Resp: 275273

Ion	Ratio	Lower	Upper
62	100		
64	31.9	25.5	38.3



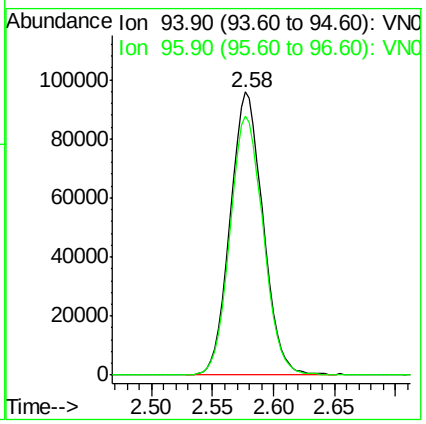


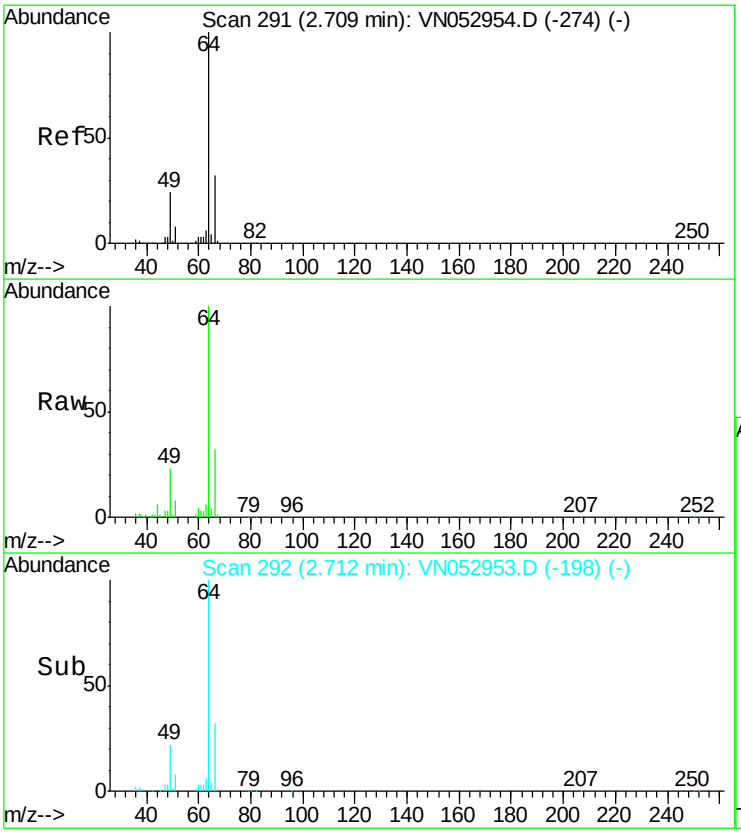
#5
Bromomethane
Concen: 19.182 ug/l
RT: 2.58 min Scan# 250
Delta R.T. 0.00 min
Lab File: VN052953.D
Acq: 18 Dec 2018 11:22

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 94 Resp: 179343

Ion	Ratio	Lower	Upper
94	100		
96	91.6	75.0	112.4

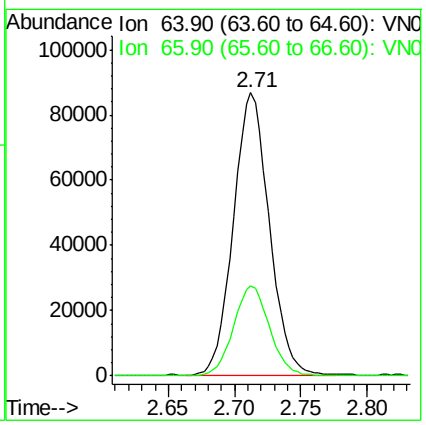


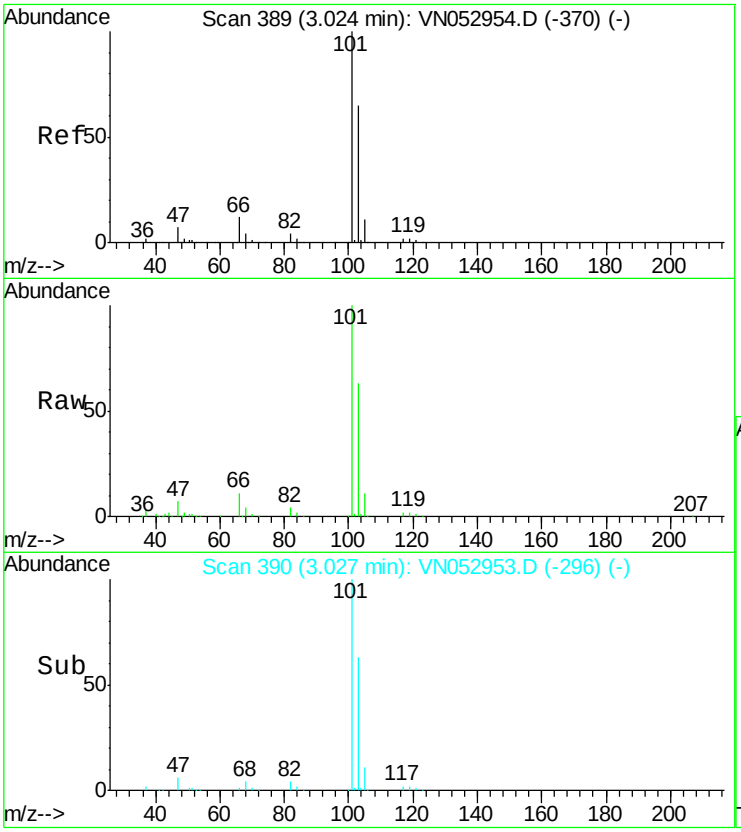


#6
Chloroethane
Concen: 20.398 ug/l
RT: 2.71 min Scan# 292
Delta R.T. 0.00 min
Lab File: VN052953.D
Acq: 18 Dec 2018 11:22

Tgt Ion: 64 Resp: 163025

Ion	Ratio	Lower	Upper
64	100		
66	31.8	26.2	39.2



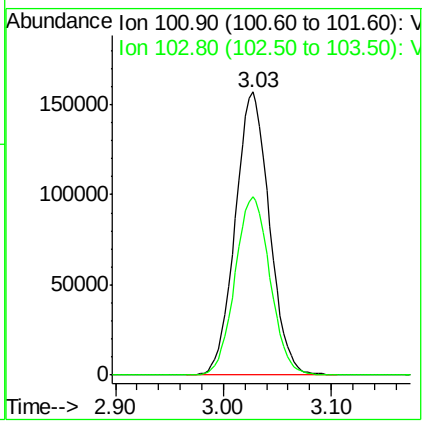


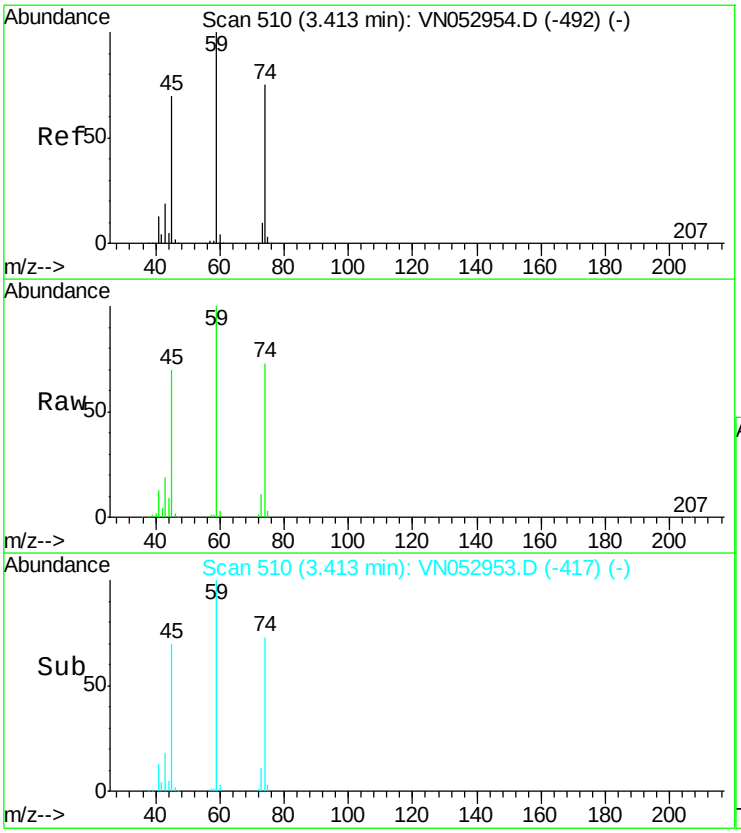
#7
Trichlorofluoromethane
Concen: 20.596 ug/l
RT: 3.03 min Scan# 390
Delta R.T. 0.00 min
Lab File: VN052953.D
Acq: 18 Dec 2018 11:22

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:101 Resp: 346242

Ion	Ratio	Lower	Upper
101	100		
103	63.0	51.8	77.6

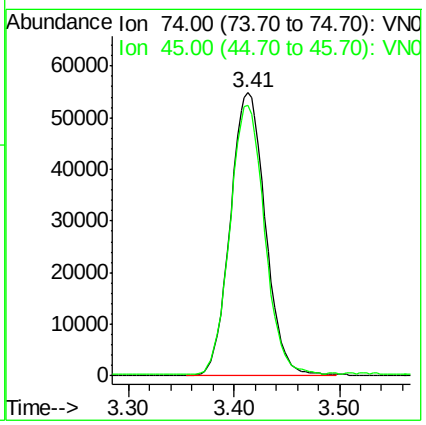


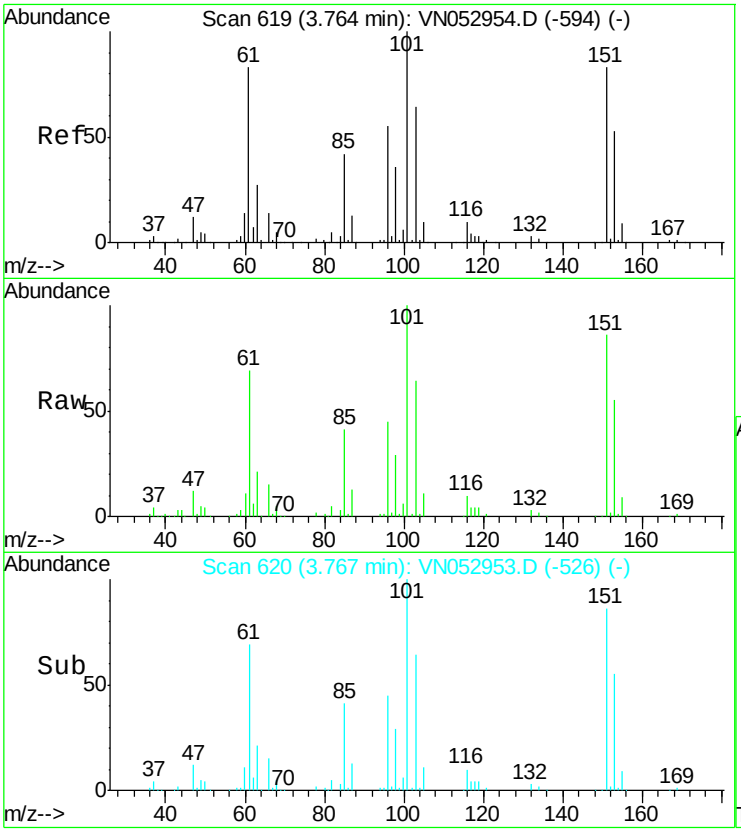


#8
Diethyl Ether
Concen: 19.991 ug/l
RT: 3.41 min Scan# 510
Delta R.T. -0.00 min
Lab File: VN052953.D
Acq: 18 Dec 2018 11:22

Tgt Ion: 74 Resp: 126785

Ion	Ratio	Lower	Upper
74	100		
45	93.5	49.4	148.0



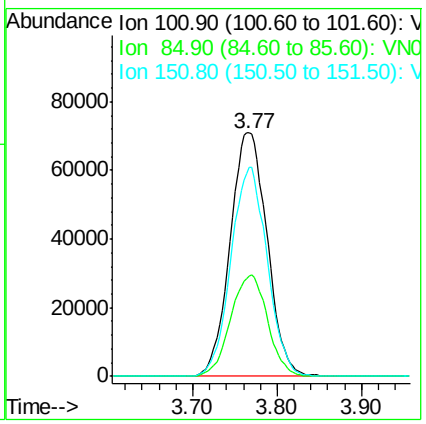


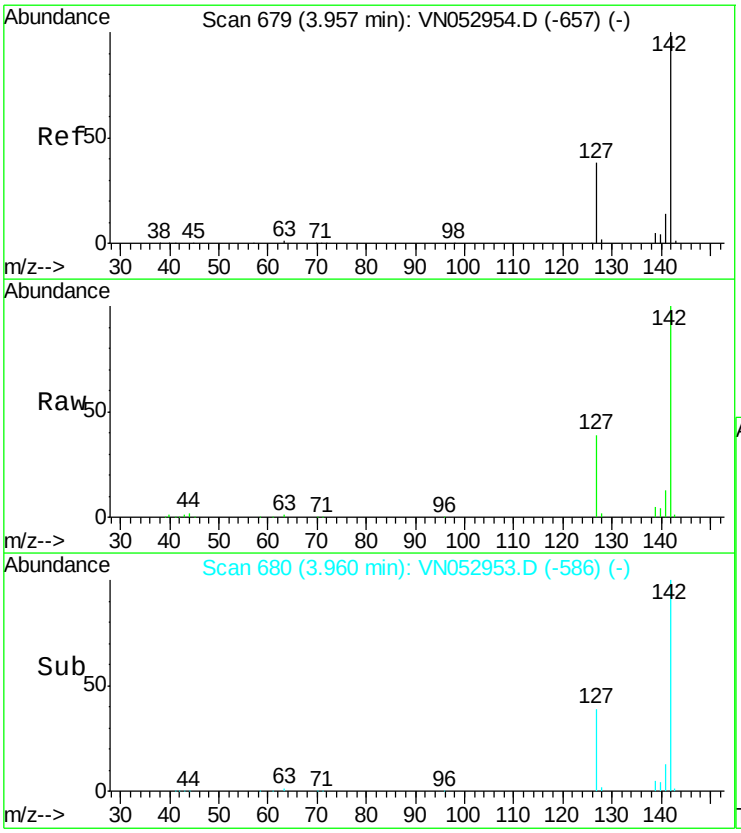
#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.202 ug/l
RT: 3.77 min Scan# 620
Delta R.T. 0.00 min
Lab File: VN052953.D
Acq: 18 Dec 2018 11:22

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:101 Resp: 216541

Ion	Ratio	Lower	Upper
101	100		
85	41.4	33.6	50.4
151	84.2	65.5	98.3

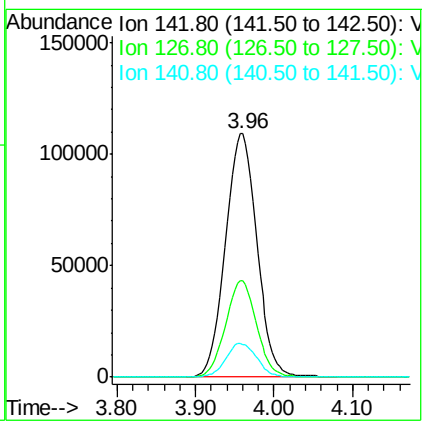


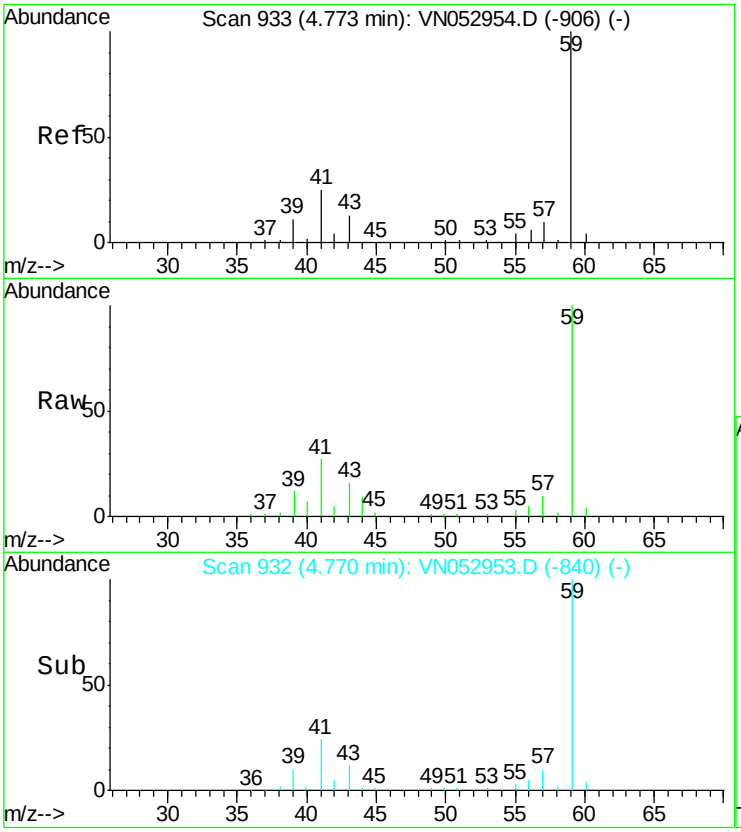


#10
Methyl Iodide
Concen: 20.178 ug/l
RT: 3.96 min Scan# 680
Delta R.T. 0.00 min
Lab File: VN052953.D
Acq: 18 Dec 2018 11:22

Tgt Ion:142 Resp: 303737

Ion	Ratio	Lower	Upper
142	100		
127	38.9	31.0	46.6
141	13.7	11.2	16.8



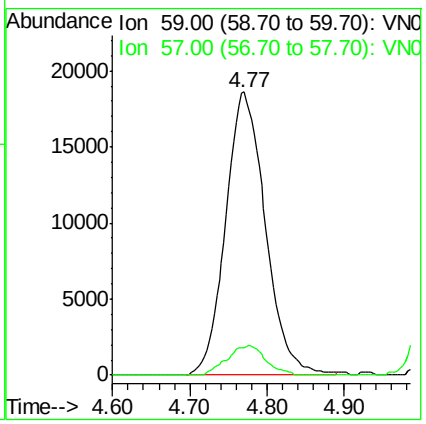


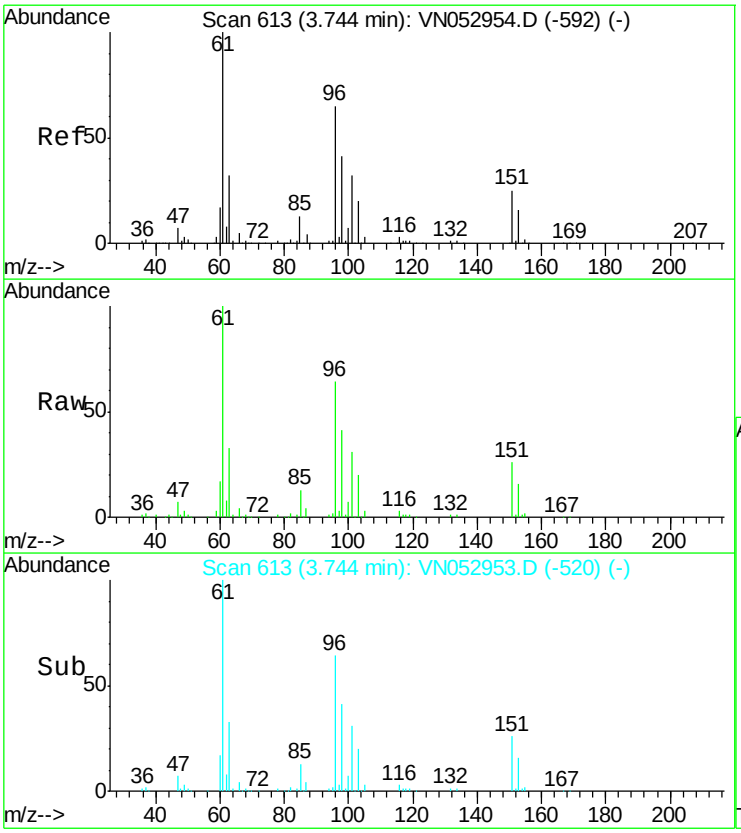
#11
Tert butyl alcohol
Concen: 98.772 ug/l
RT: 4.77 min Scan# 932
Delta R.T. -0.00 min
Lab File: VN052953.D
Acq: 18 Dec 2018 11:22

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 59 Resp: 66448

Ion	Ratio	Lower	Upper
59	100		
57	10.1	7.7	11.5

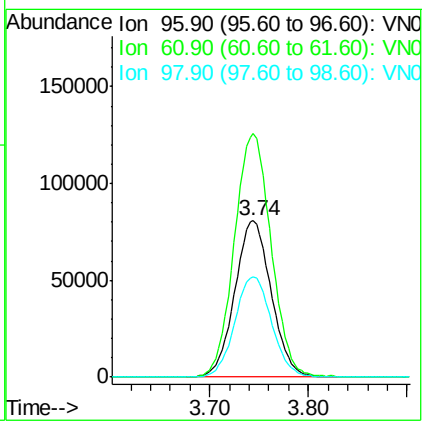


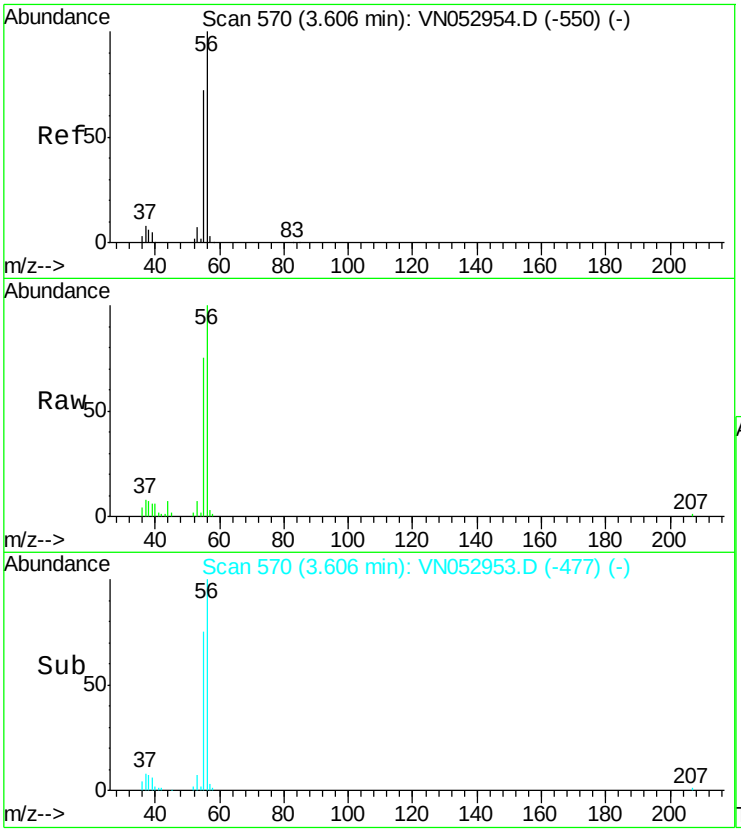


#12
1,1-Dichloroethene
Concen: 19.937 ug/l
RT: 3.74 min Scan# 613
Delta R.T. -0.00 min
Lab File: VN052953.D
Acq: 18 Dec 2018 11:22

Tgt Ion: 96 Resp: 206455

Ion	Ratio	Lower	Upper
96	100		
61	155.9	125.6	188.4
98	64.0	50.6	75.8



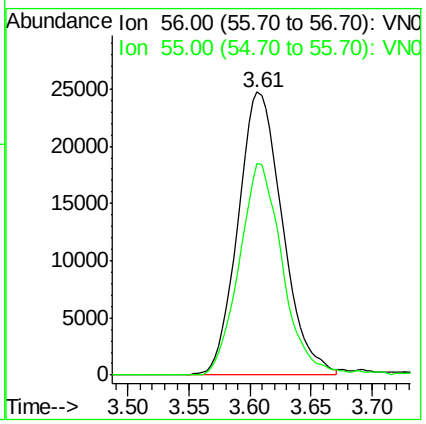


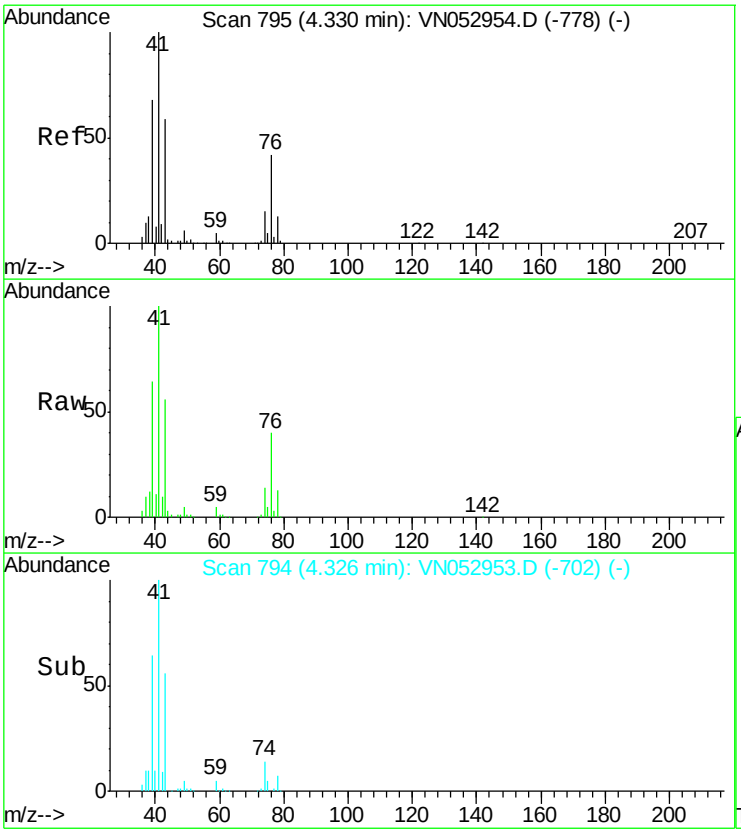
#13
Acrolein
Concen: 102.462 ug/l
RT: 3.61 min Scan# 570
Delta R.T. -0.00 min
Lab File: VN052953.D
Acq: 18 Dec 2018 11:22

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 56 Resp: 62502

Ion	Ratio	Lower	Upper
56	100		
55	72.0	56.6	85.0

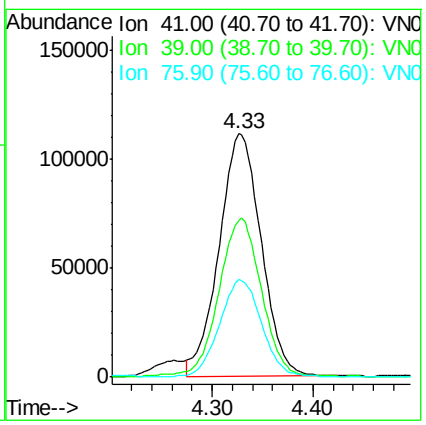


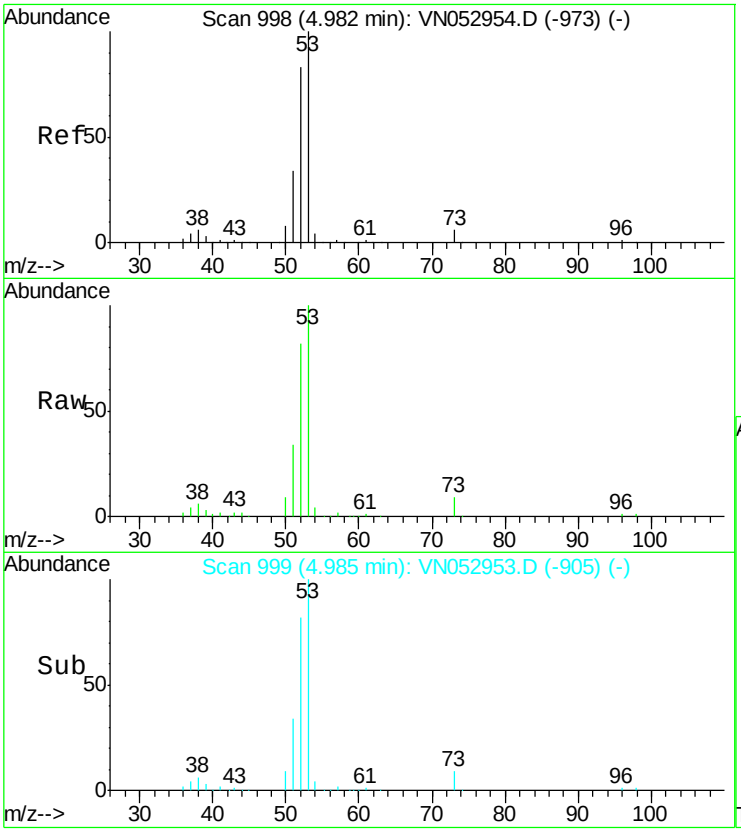


#14
Allyl chloride
Concen: 20.103 ug/l
RT: 4.33 min Scan# 794
Delta R.T. -0.00 min
Lab File: VN052953.D
Acq: 18 Dec 2018 11:22

Tgt Ion: 41 Resp: 322457

Ion	Ratio	Lower	Upper
41	100		
39	66.8	54.1	81.1
76	39.7	30.3	45.5



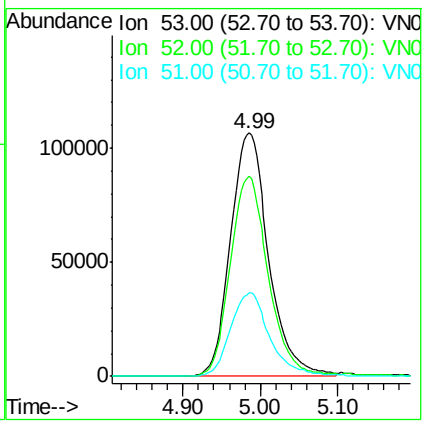


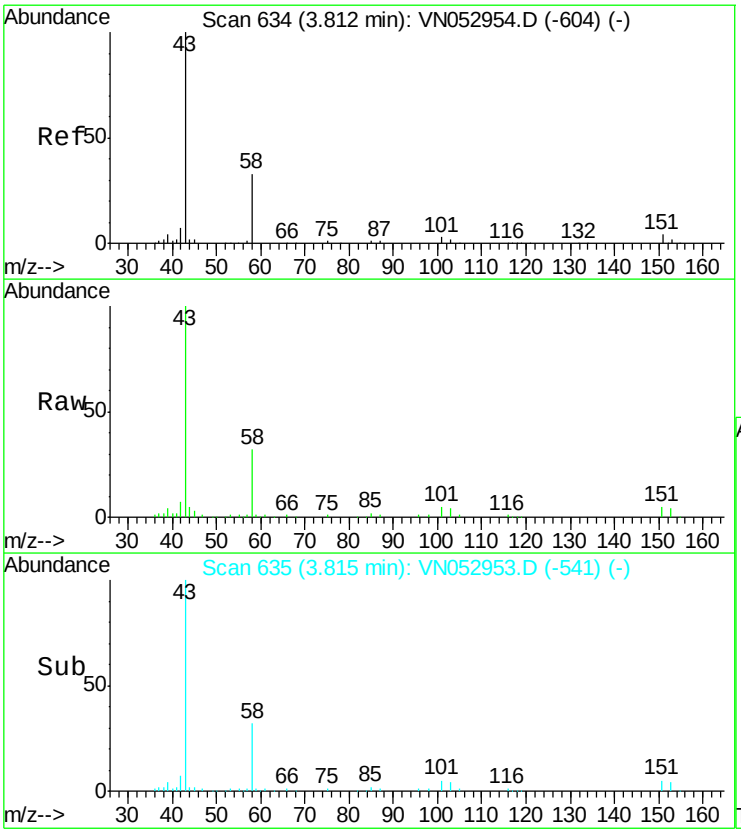
#15
Acrylonitrile
Concen: 97.717 ug/l
RT: 4.99 min Scan# 999
Delta R.T. 0.00 min
Lab File: VN052953.D
Acq: 18 Dec 2018 11:22

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 53 Resp: 365208

Ion	Ratio	Lower	Upper
53	100		
52	81.8	65.1	97.7
51	35.5	28.1	42.1

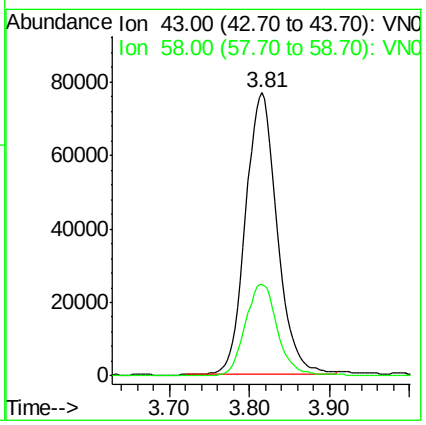


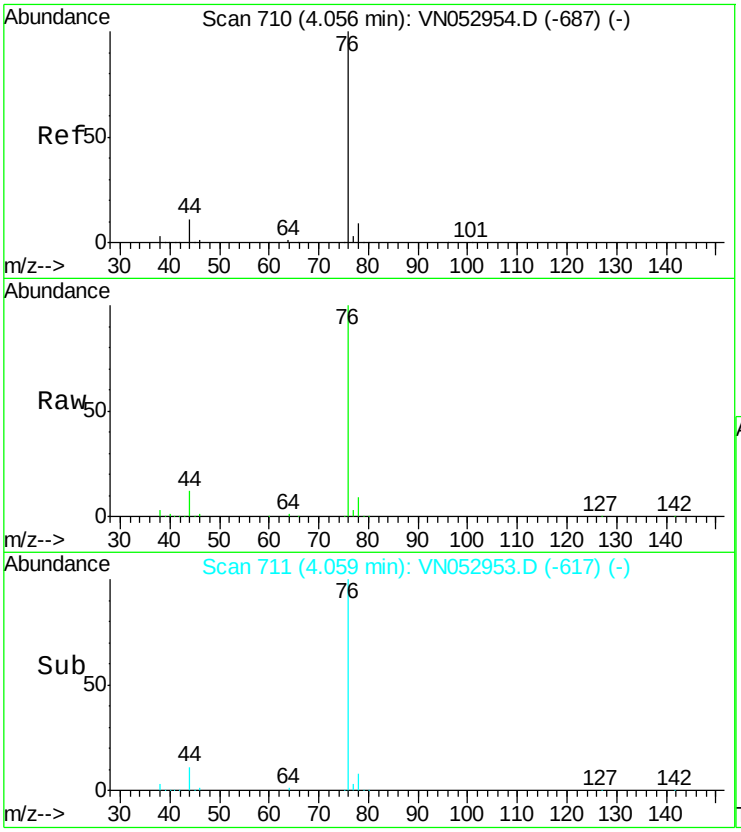


#16
Acetone
Concen: 95.862 ug/l
RT: 3.81 min Scan# 635
Delta R.T. 0.00 min
Lab File: VN052953.D
Acq: 18 Dec 2018 11:22

Tgt Ion: 43 Resp: 207231

Ion	Ratio	Lower	Upper
43	100		
58	32.3	25.4	38.0



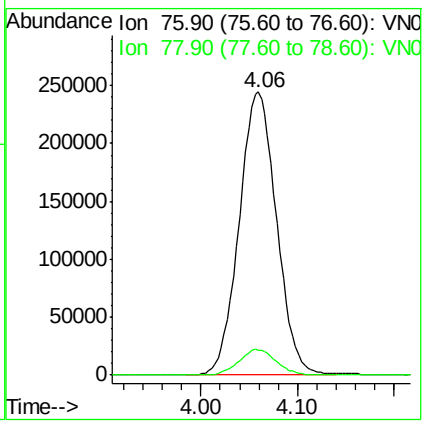


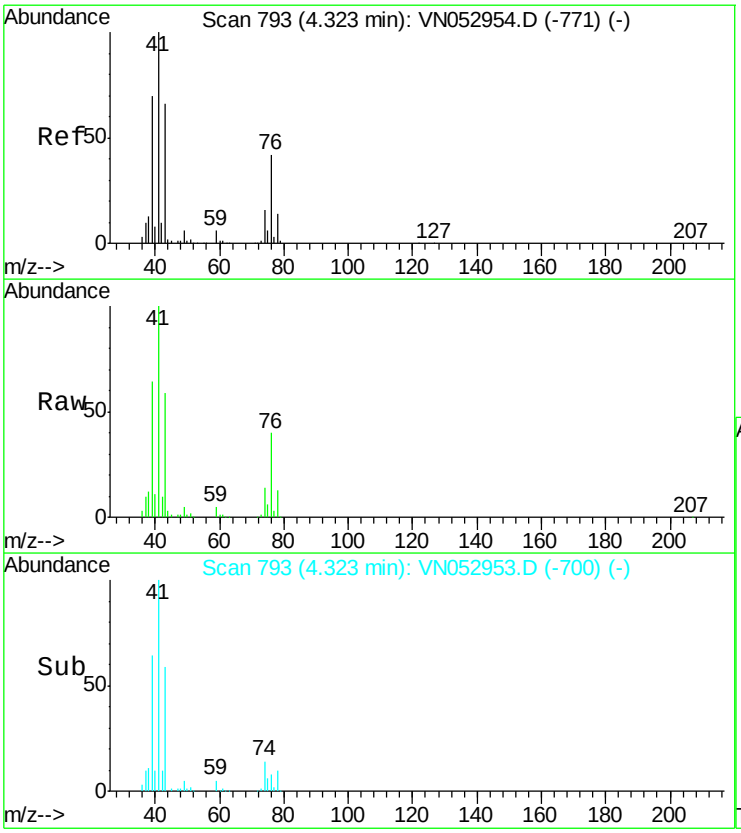
#17
Carbon Disulfide
Concen: 19.422 ug/l
RT: 4.06 min Scan# 711
Delta R.T. 0.00 min
Lab File: VN052953.D
Acq: 18 Dec 2018 11:22

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion: 76 Resp: 655897

Ion	Ratio	Lower	Upper
76	100		
78	8.9	7.1	10.7

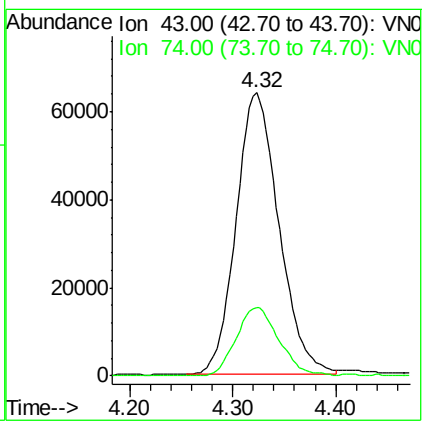


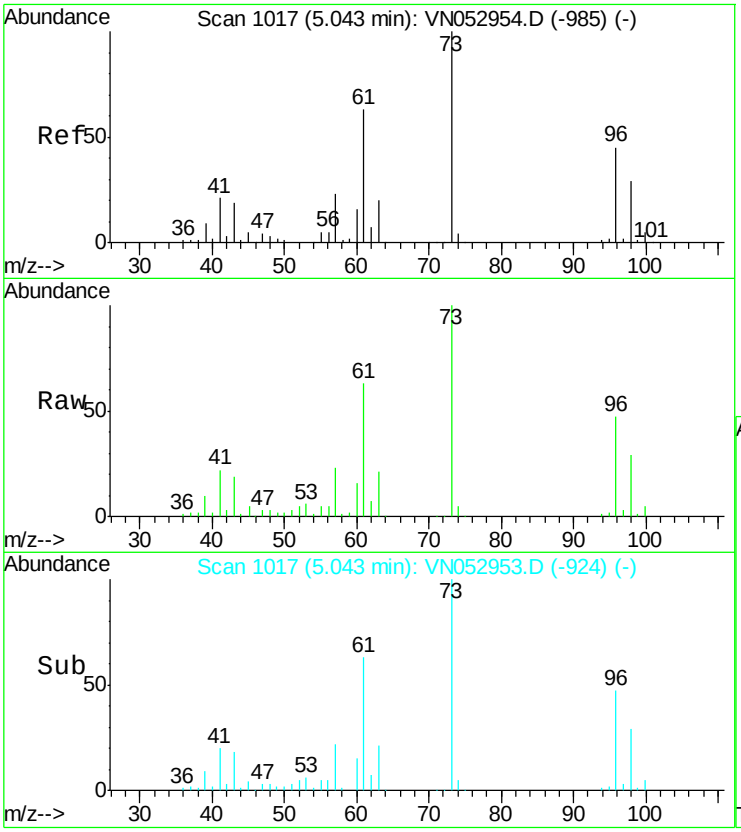


#18
Methyl Acetate
Concen: 19.451 ug/l
RT: 4.32 min Scan# 793
Delta R.T. 0.00 min
Lab File: VN052953.D
Acq: 18 Dec 2018 11:22

Tgt Ion: 43 Resp: 184783

Ion	Ratio	Lower	Upper
43	100		
74	24.4	19.2	28.8



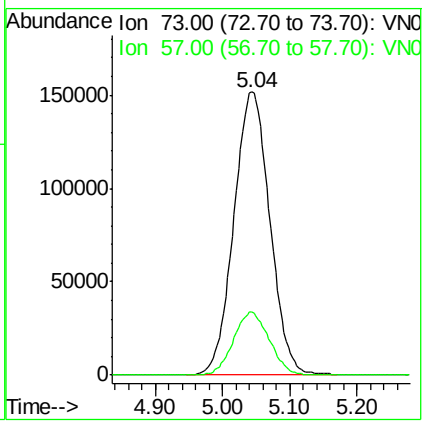


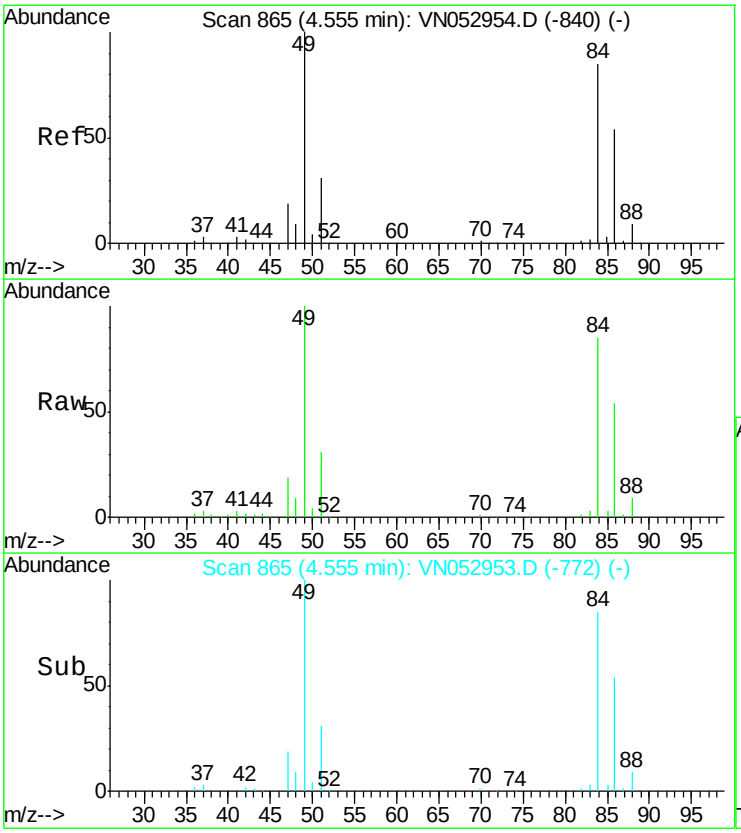
#19
Methyl tert-butyl Ether
Concen: 20.397 ug/l
RT: 5.04 min Scan# 1017
Delta R.T. -0.00 min
Lab File: VN052953.D
Acq: 18 Dec 2018 11:22

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 73 Resp: 565234

Ion	Ratio	Lower	Upper
73	100		
57	22.6	18.4	27.6

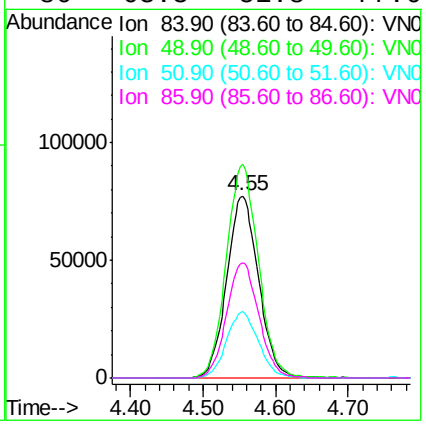


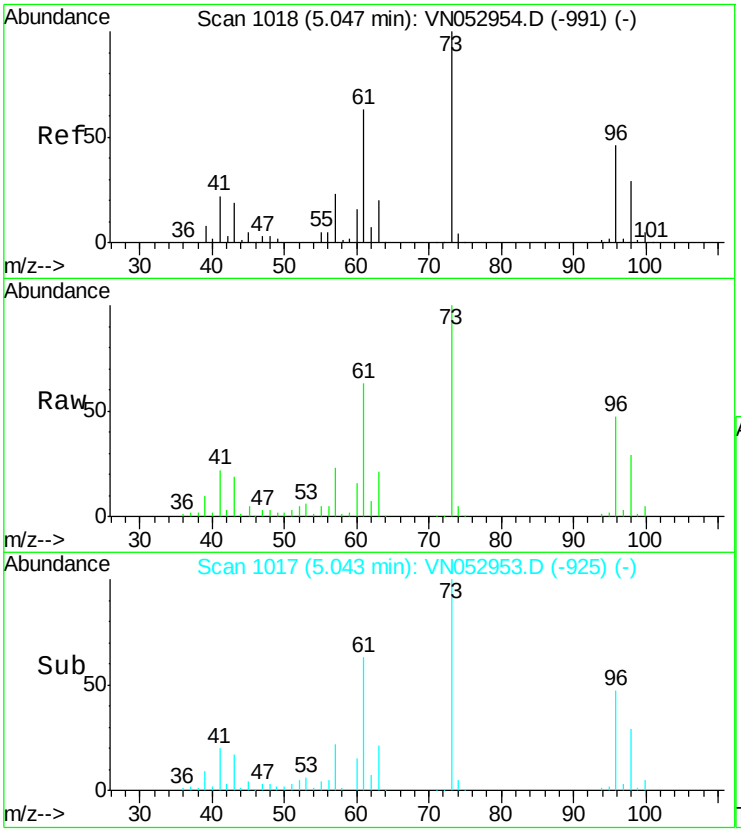


#20
Methylene Chloride
Concen: 19.992 ug/l
RT: 4.55 min Scan# 865
Delta R.T. -0.00 min
Lab File: VN052953.D
Acq: 18 Dec 2018 11:22

Tgt Ion: 84 Resp: 235755

Ion	Ratio	Lower	Upper
84	100		
49	117.3	96.8	145.2
51	36.2	29.9	44.9
86	63.3	51.8	77.6



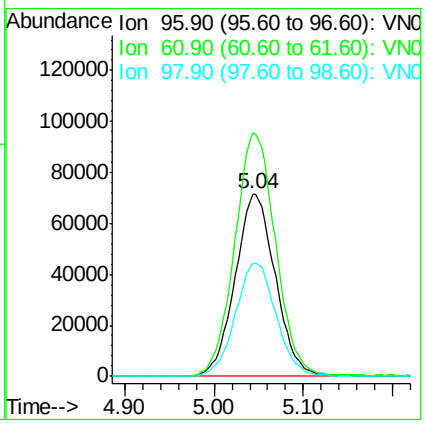


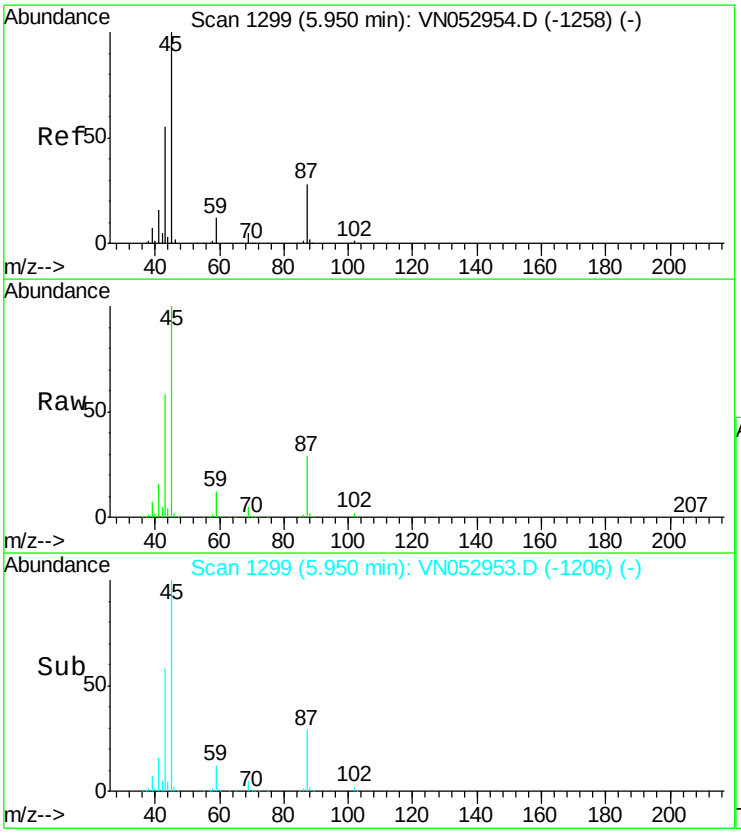
#21
trans-1,2-Dichloroethene
Concen: 20.125 ug/l
RT: 5.04 min Scan# 1017
Delta R.T. -0.00 min
Lab File: VN052953.D
Acq: 18 Dec 2018 11:22

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 96 Resp: 223911

Ion	Ratio	Lower	Upper
96	100		
61	132.9	110.8	166.2
98	61.5	51.4	77.2

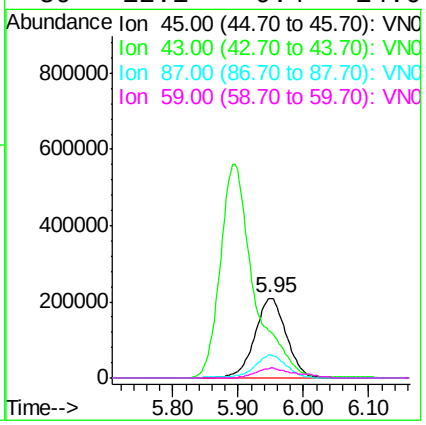


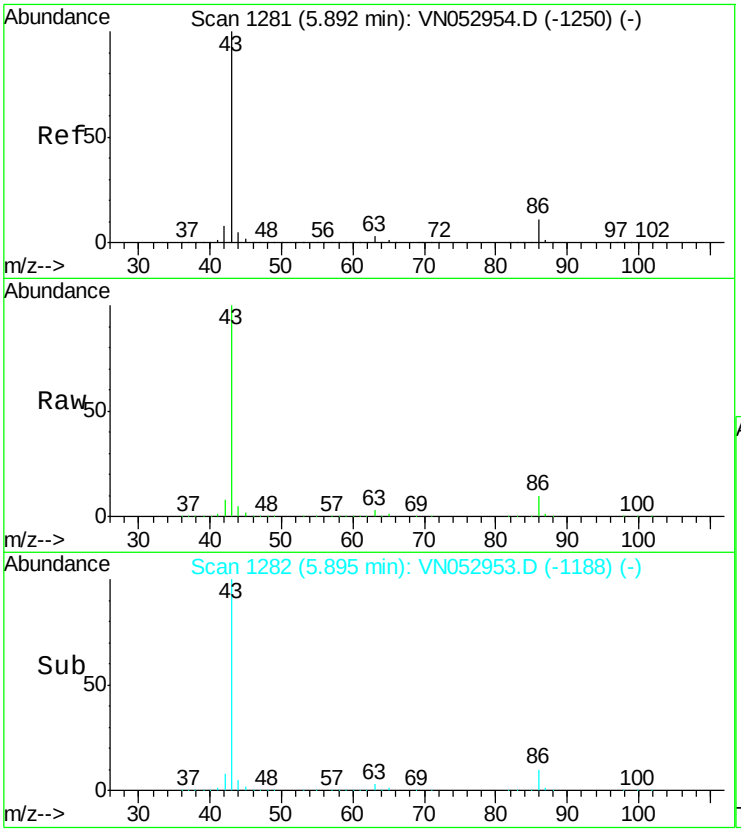


#22
Diisopropyl ether
Concen: 20.507 ug/l
RT: 5.95 min Scan# 1299
Delta R.T. -0.00 min
Lab File: VN052953.D
Acq: 18 Dec 2018 11:22

Tgt Ion: 45 Resp: 702132

Ion	Ratio	Lower	Upper
45	100		
43	57.4	45.5	68.3
87	28.6	22.0	33.0
59	12.1	9.4	14.0



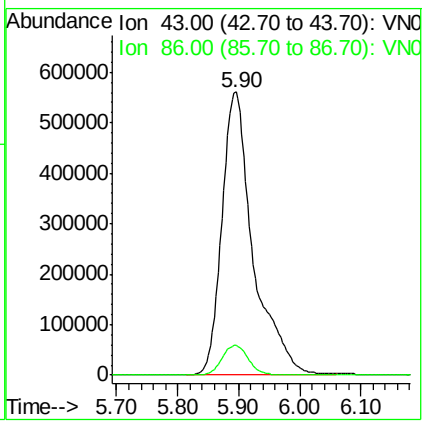


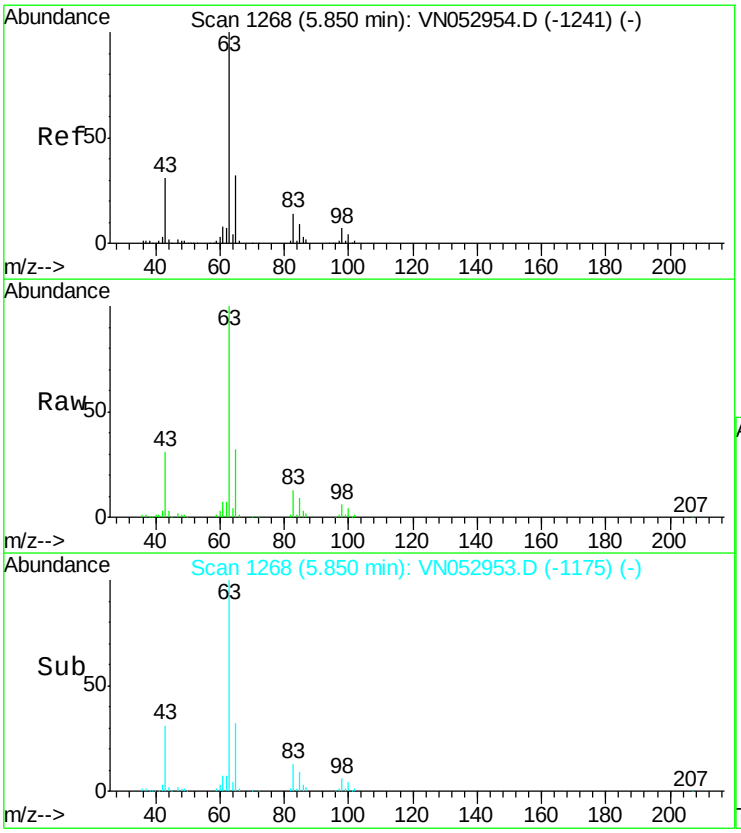
#23
Vinyl Acetate
Concen: 101.648 ug/l
RT: 5.90 min Scan# 1282
Delta R.T. 0.00 min
Lab File: VN052953.D
Acq: 18 Dec 2018 11:22

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion: 43 Resp: 2001251

Ion	Ratio	Lower	Upper
43	100		
86	10.4	8.1	12.1

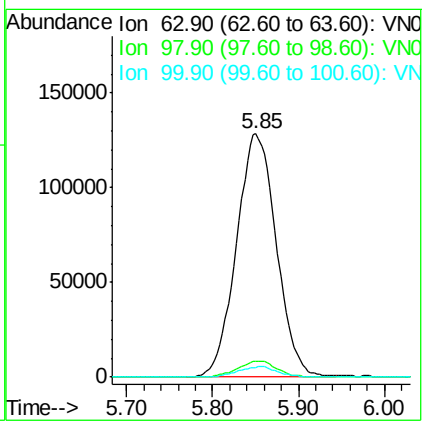


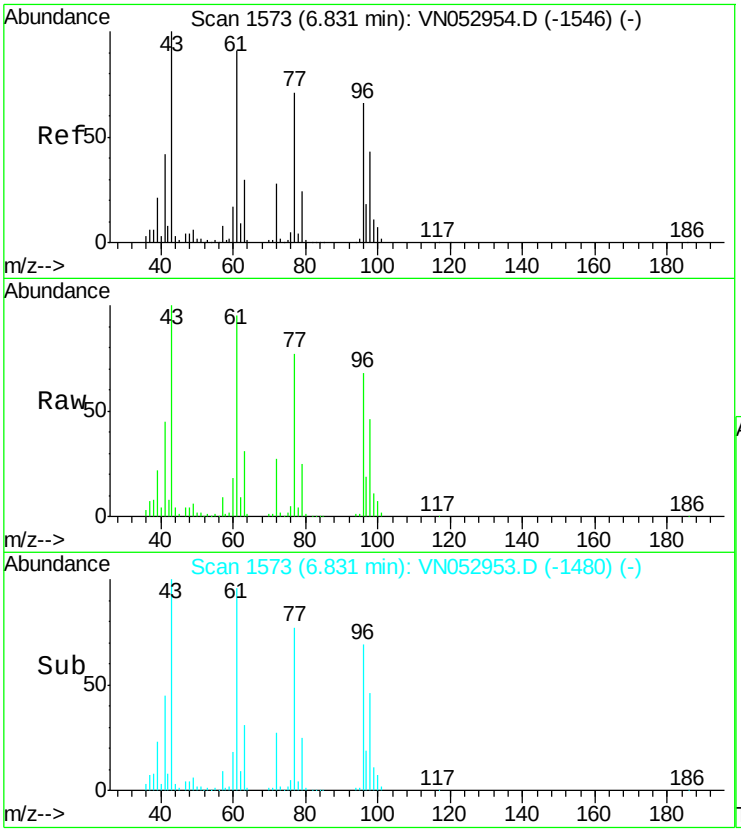


#24
1,1-Dichloroethane
Concen: 20.371 ug/l
RT: 5.85 min Scan# 1268
Delta R.T. -0.00 min
Lab File: VN052953.D
Acq: 18 Dec 2018 11:22

Tgt Ion: 63 Resp: 414453

Ion	Ratio	Lower	Upper
63	100		
98	6.5	3.1	9.4
100	4.0	2.0	5.8



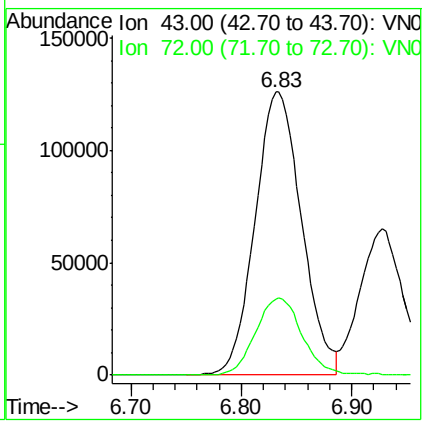


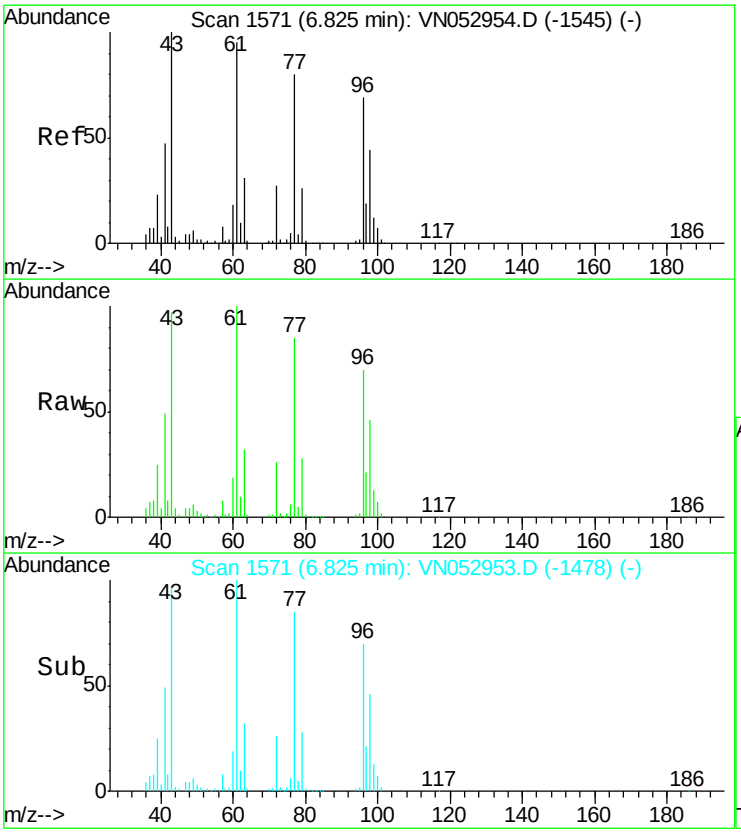
#25
2-Butanone
Concen: 100.679 ug/l
RT: 6.83 min Scan# 1573
Delta R.T. -0.00 min
Lab File: VN052953.D
Acq: 18 Dec 2018 11:22

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 43 Resp: 365261

Ion	Ratio	Lower	Upper
43	100		
72	27.1	21.0	31.6

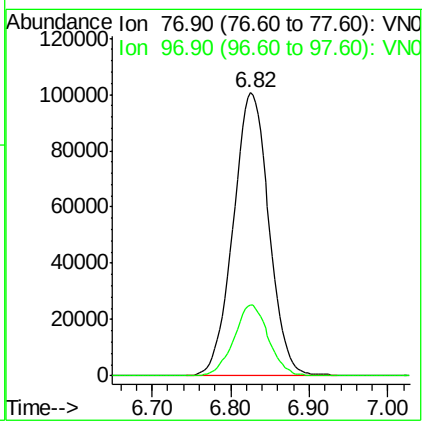


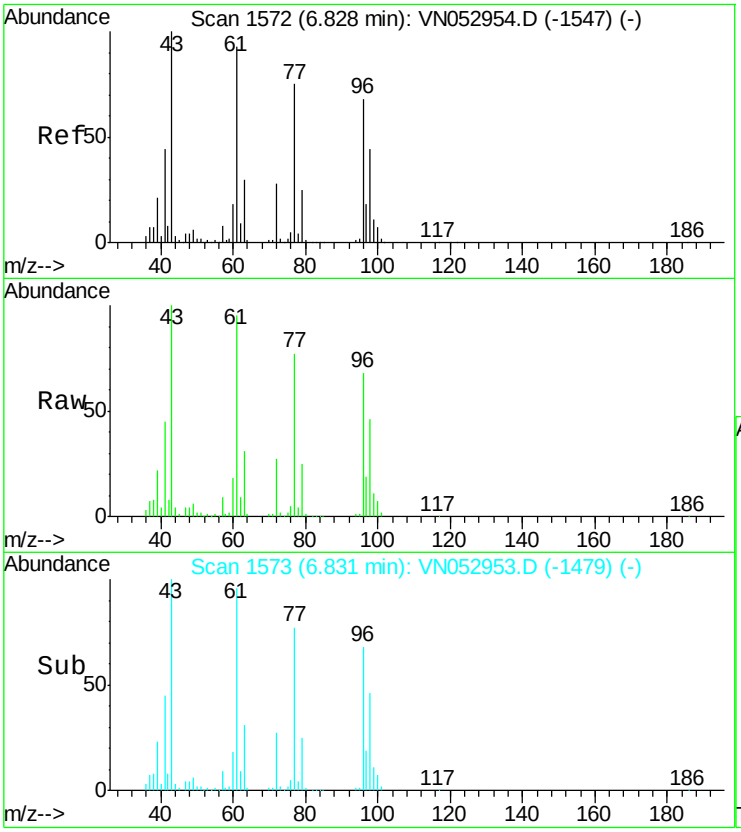


#26
2,2-Dichloropropane
Concen: 20.582 ug/l
RT: 6.82 min Scan# 1571
Delta R.T. -0.00 min
Lab File: VN052953.D
Acq: 18 Dec 2018 11:22

Tgt Ion: 77 Resp: 319659

Ion	Ratio	Lower	Upper
77	100		
97	24.4	11.9	35.9



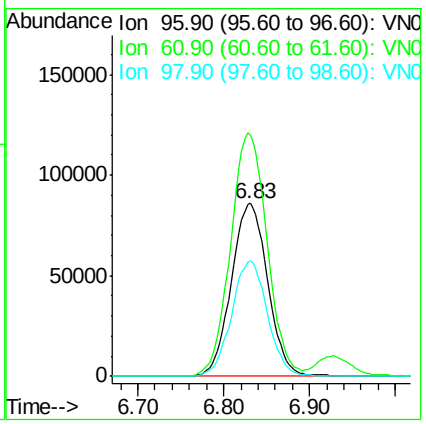


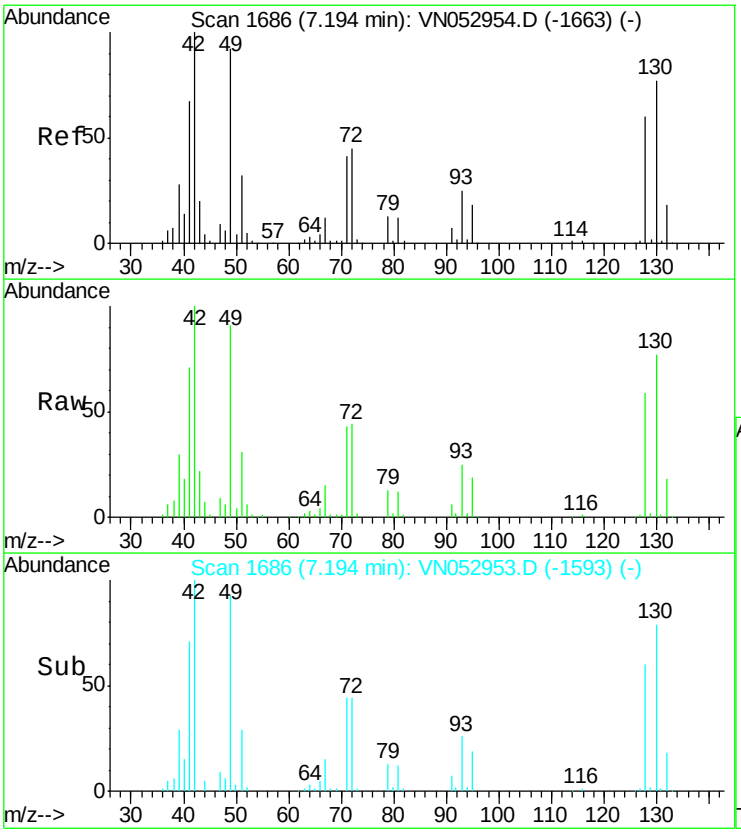
#27
cis-1,2-Dichloroethene
Concen: 20.072 ug/l
RT: 6.83 min Scan# 1573
Delta R.T. 0.00 min
Lab File: VN052953.D
Acq: 18 Dec 2018 11:22

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 96 Resp: 252824

Ion	Ratio	Lower	Upper
96	100		
61	141.2	0.0	284.2
98	65.7	0.0	129.2

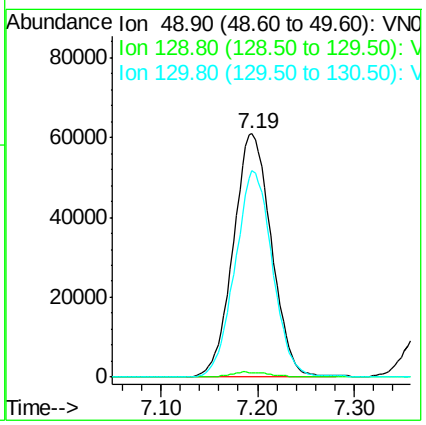


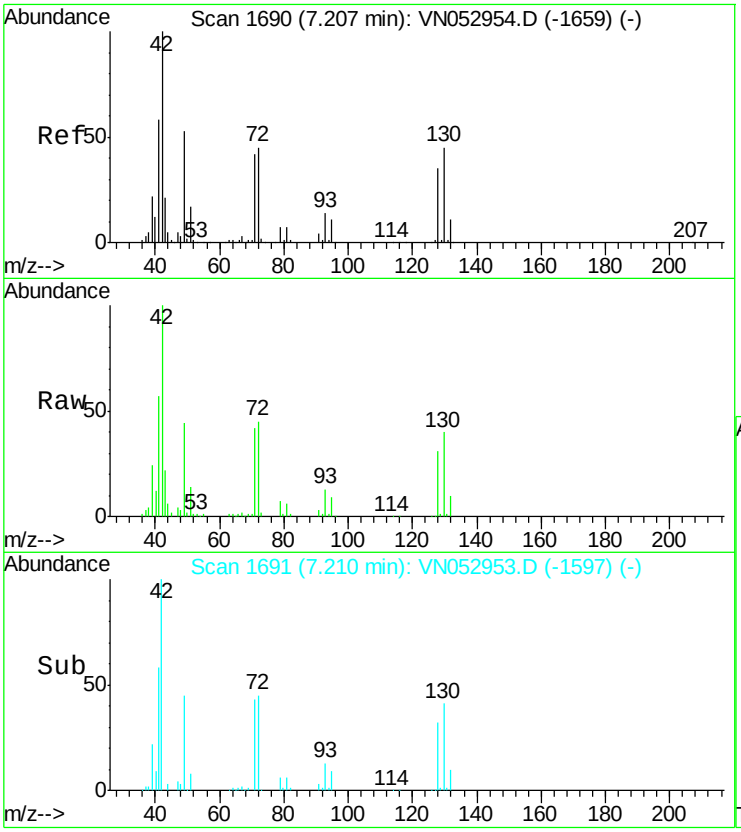


#28
Bromochloromethane
Concen: 18.946 ug/l
RT: 7.19 min Scan# 1686
Delta R.T. -0.00 min
Lab File: VN052953.D
Acq: 18 Dec 2018 11:22

Tgt Ion: 49 Resp: 167027

Ion	Ratio	Lower	Upper
49	100		
129	2.1	0.0	4.0
130	83.0	63.3	94.9



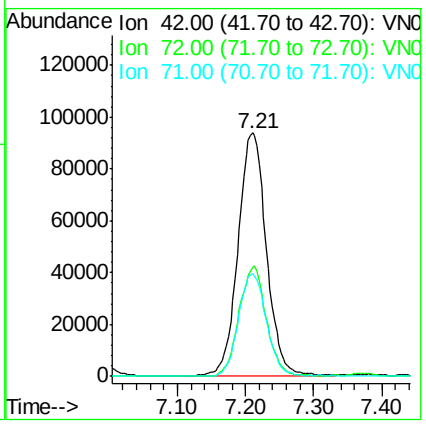


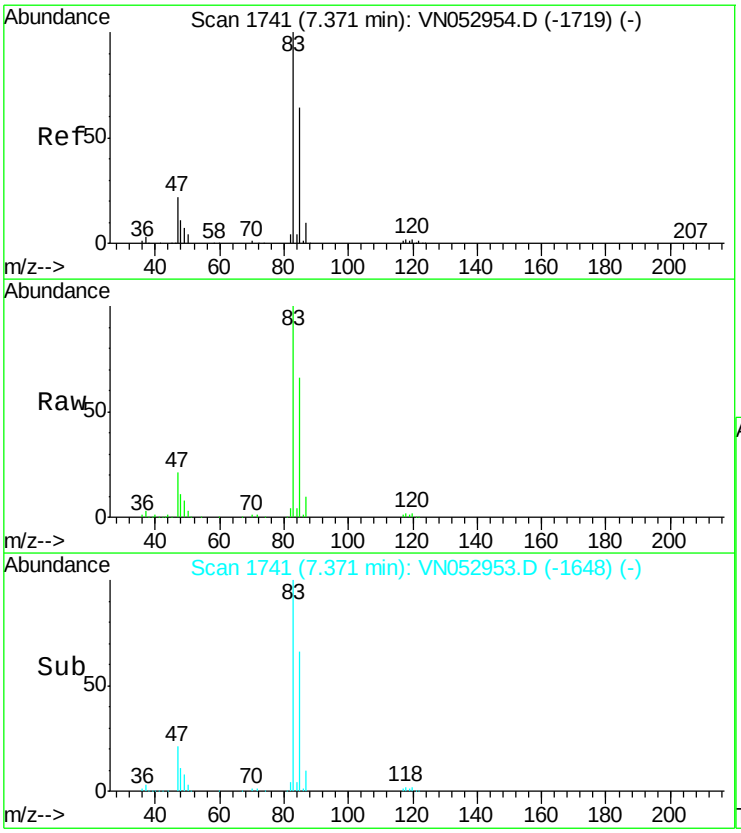
#29
Tetrahydrofuran
Concen: 99.458 ug/l
RT: 7.21 min Scan# 1691
Delta R.T. 0.00 min
Lab File: VN052953.D
Acq: 18 Dec 2018 11:22

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 42 Resp: 269494

Ion	Ratio	Lower	Upper
42	100		
72	43.9	34.7	52.1
71	41.8	32.3	48.5

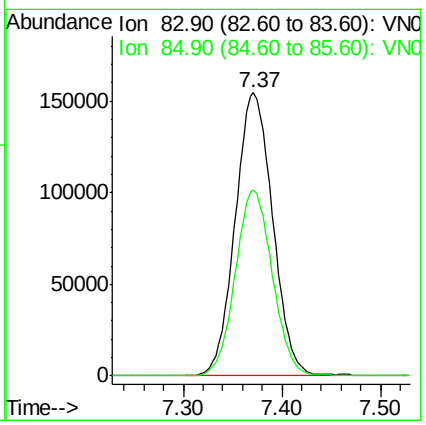


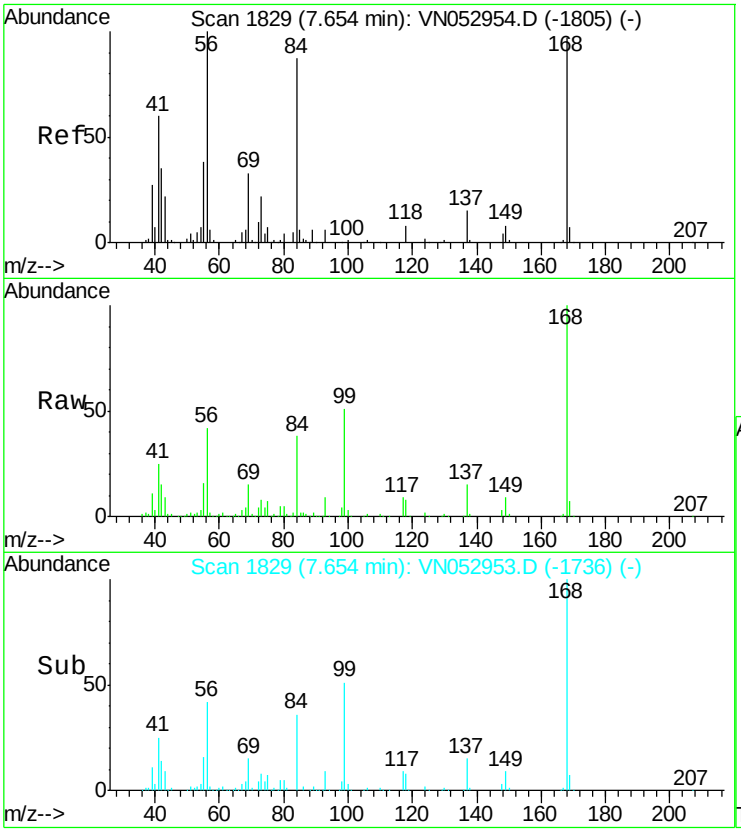


#30
Chloroform
Concen: 20.334 ug/l
RT: 7.37 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VN052953.D
Acq: 18 Dec 2018 11:22

Tgt Ion: 83 Resp: 406391

Ion	Ratio	Lower	Upper
83	100		
85	65.8	52.1	78.1



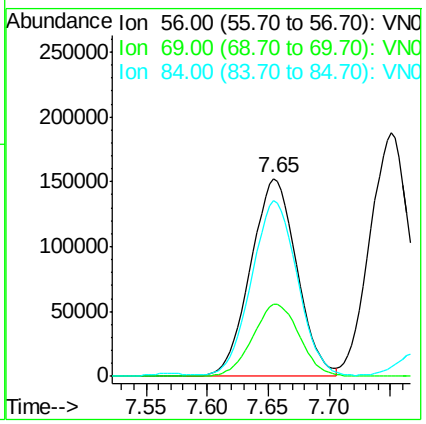


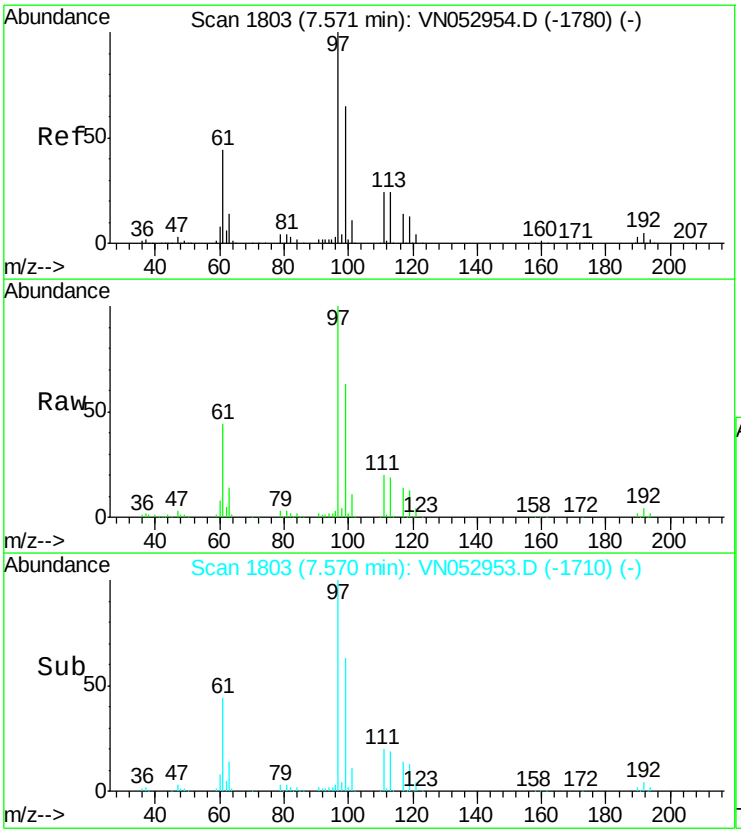
#31
Cyclohexane
Concen: 20.391 ug/l
RT: 7.65 min Scan# 1829
Delta R.T. 0.00 min
Lab File: VN052953.D
Acq: 18 Dec 2018 11:22

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion: 56 Resp: 400960

Ion	Ratio	Lower	Upper
56	100		
69	36.3	26.6	39.8
84	87.6	68.4	102.6

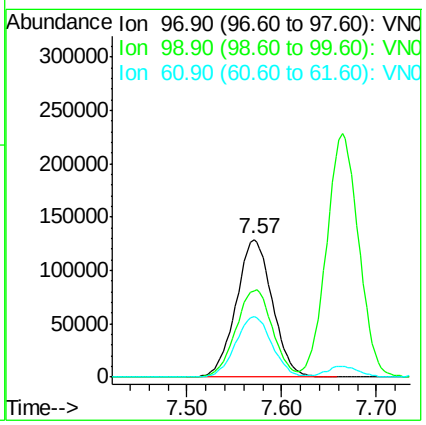


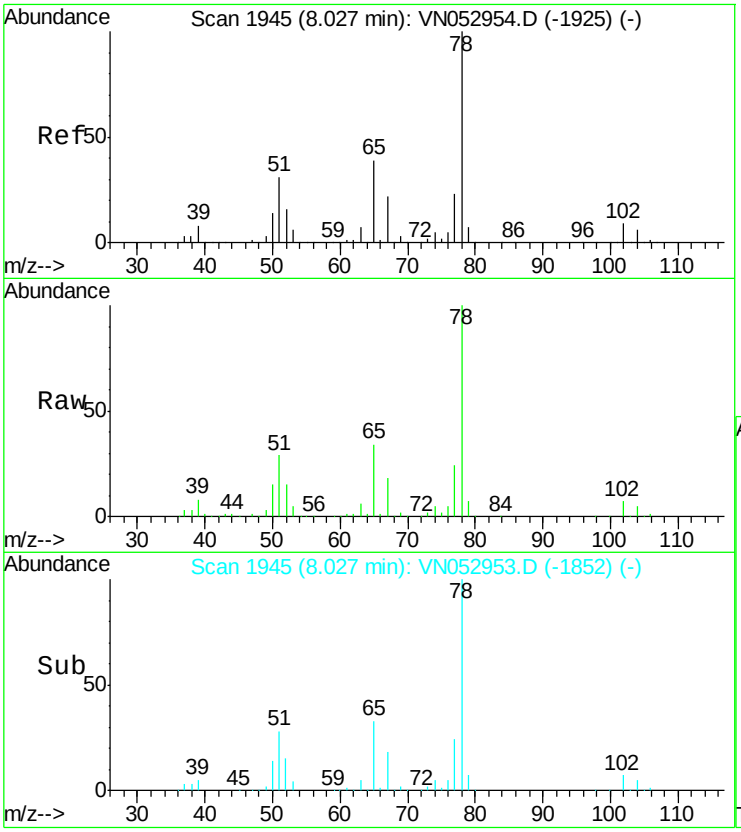


#32
1,1,1-Trichloroethane
Concen: 20.155 ug/l
RT: 7.57 min Scan# 1803
Delta R.T. -0.00 min
Lab File: VN052953.D
Acq: 18 Dec 2018 11:22

Tgt Ion: 97 Resp: 343149

Ion	Ratio	Lower	Upper
97	100		
99	64.0	51.1	76.7
61	43.8	35.0	52.6



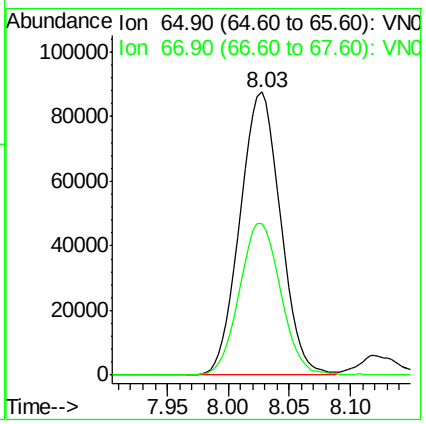


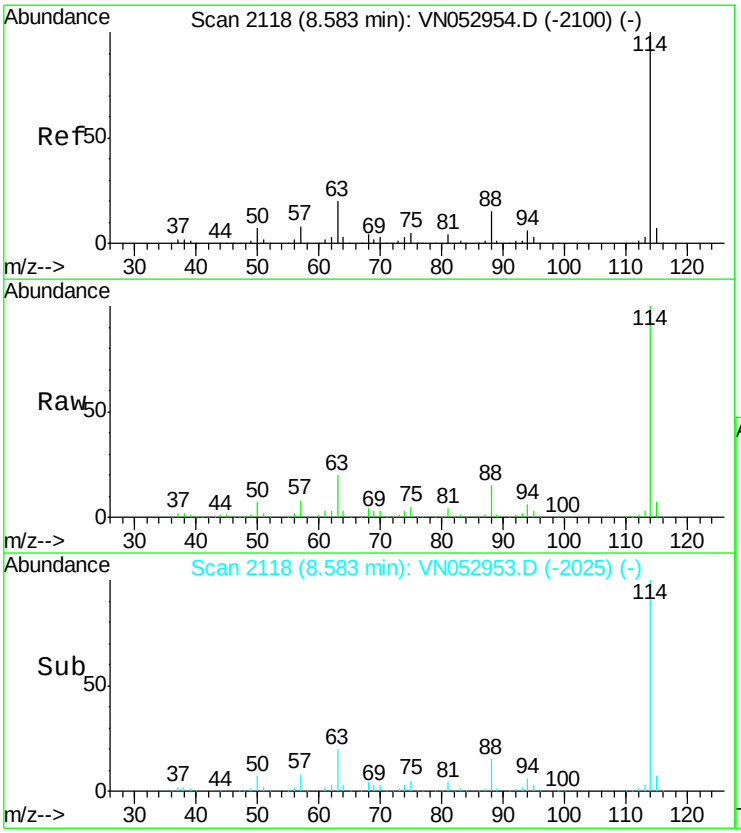
#33
1,2-Dichloroethane-d4
Concen: 20.155 ug/l
RT: 8.03 min Scan# 1945
Delta R.T. -0.00 min
Lab File: VN052953.D
Acq: 18 Dec 2018 11:22

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 65 Resp: 201991

Ion	Ratio	Lower	Upper
65	100		
67	54.5	0.0	110.4

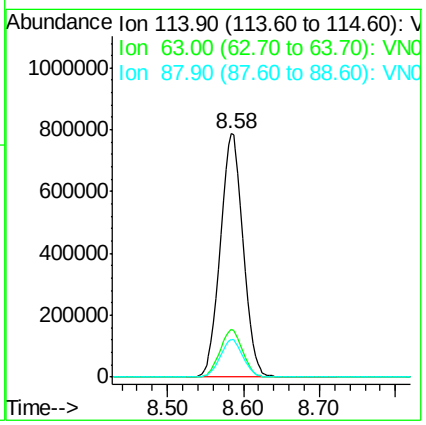


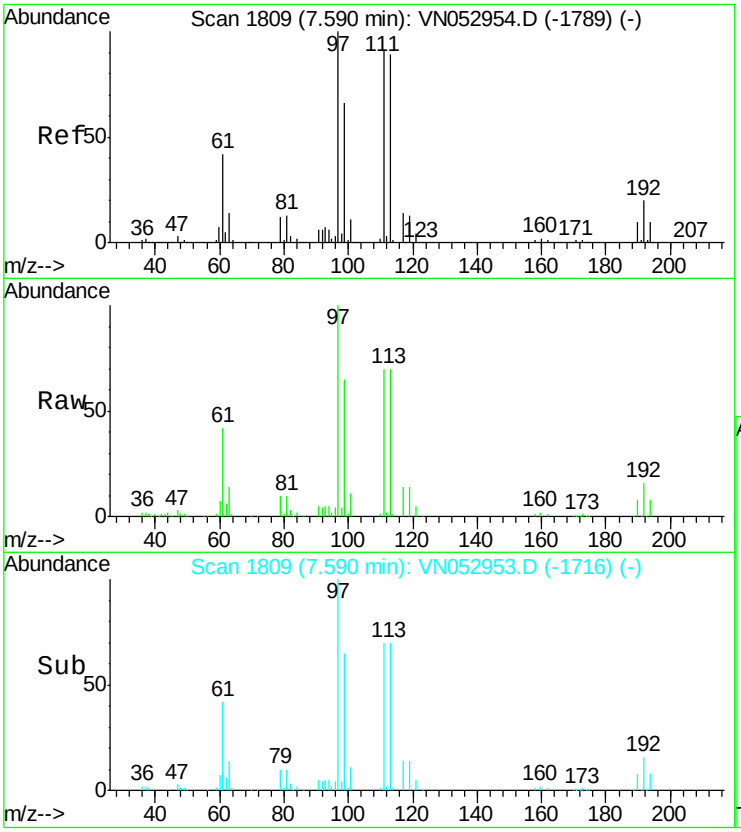


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.58 min Scan# 2118
Delta R.T. -0.00 min
Lab File: VN052953.D
Acq: 18 Dec 2018 11:22

Tgt Ion:114 Resp: 1647140

Ion	Ratio	Lower	Upper
114	100		
63	19.6	0.0	39.8
88	15.4	0.0	31.0



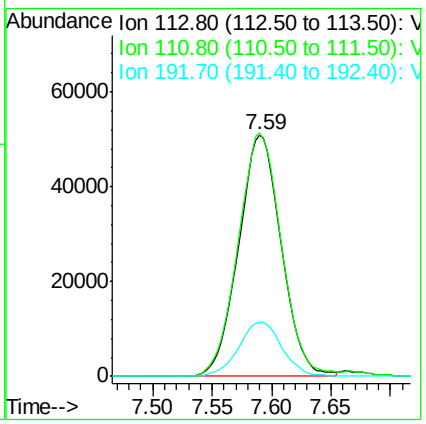


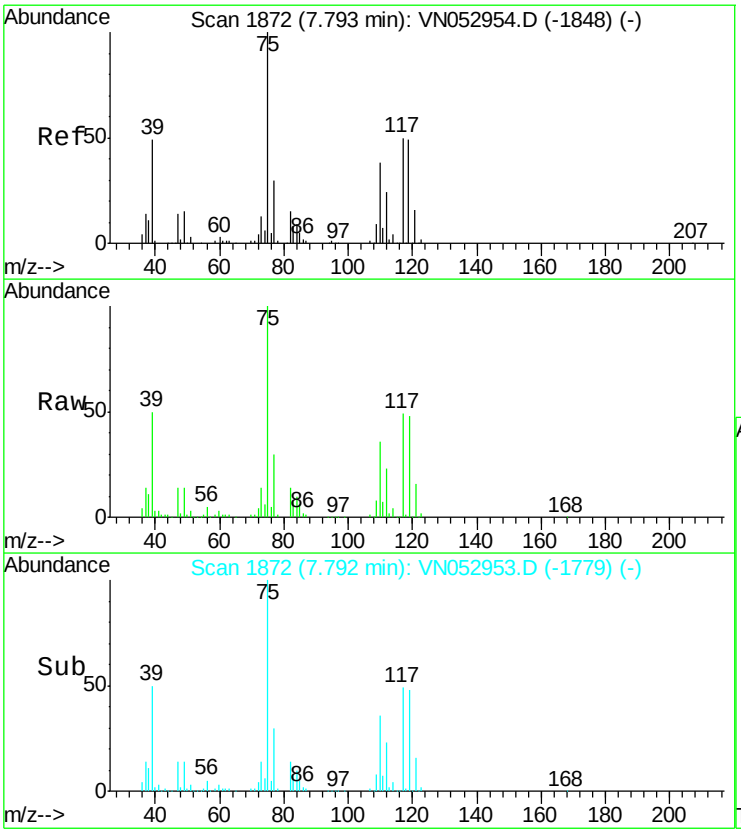
#35
Dibromofluoromethane
Concen: 50.000 ug/l
RT: 7.59 min Scan# 1809
Delta R.T. -0.00 min
Lab File: VN052953.D
Acq: 18 Dec 2018 11:22

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:113 Resp: 126383

Ion	Ratio	Lower	Upper
113	100		
111	102.4	83.0	124.4
192	22.7	17.5	26.3

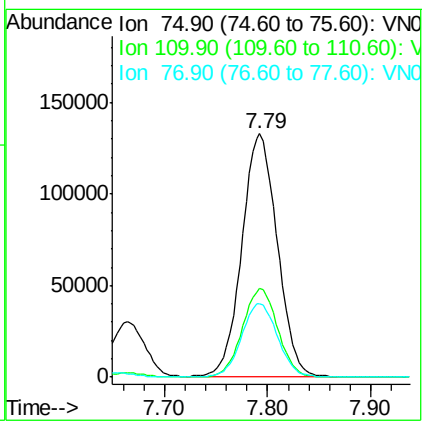


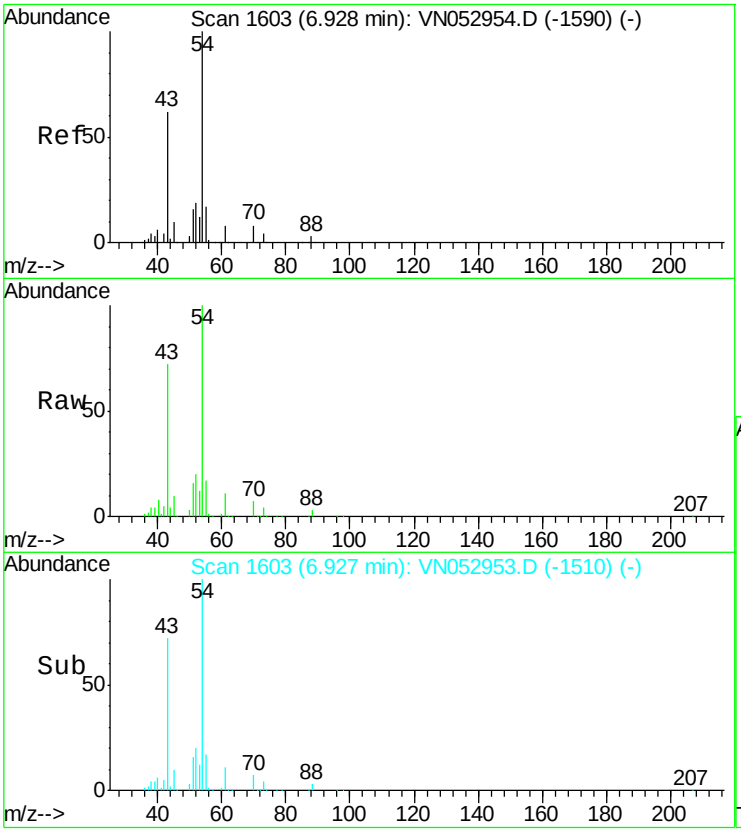


#36
1,1-Dichloropropene
Concen: 19.936 ug/l
RT: 7.79 min Scan# 1872
Delta R.T. -0.00 min
Lab File: VN052953.D
Acq: 18 Dec 2018 11:22

Tgt Ion: 75 Resp: 315187

Ion	Ratio	Lower	Upper
75	100		
110	36.4	18.2	54.6
77	31.0	24.9	37.3



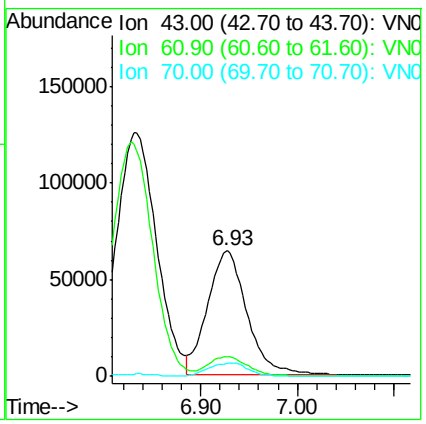


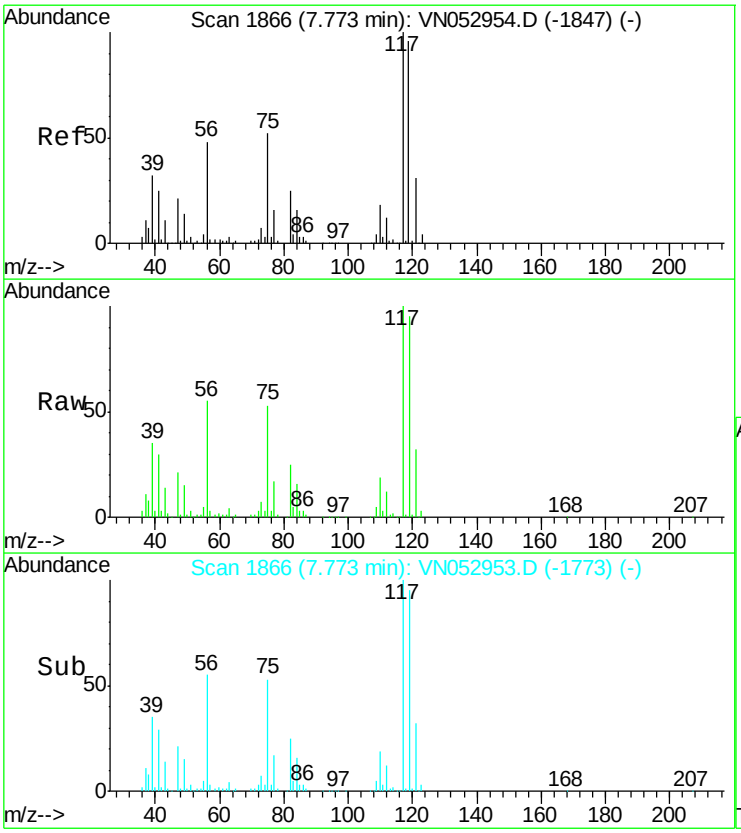
#37
Ethyl Acetate
Concen: 20.515 ug/l
RT: 6.93 min Scan# 1603
Delta R.T. -0.00 min
Lab File: VN052953.D
Acq: 18 Dec 2018 11:22

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 43 Resp: 181060

Ion	Ratio	Lower	Upper
43	100		
61	15.9	11.8	17.6
70	11.1	8.4	12.6

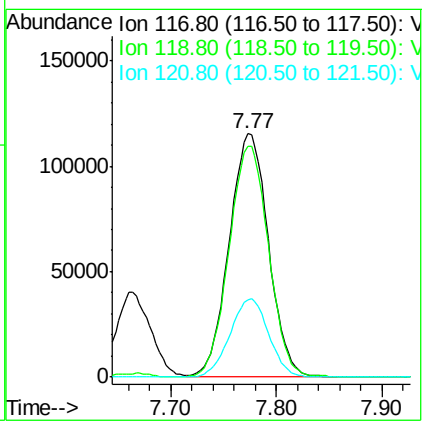


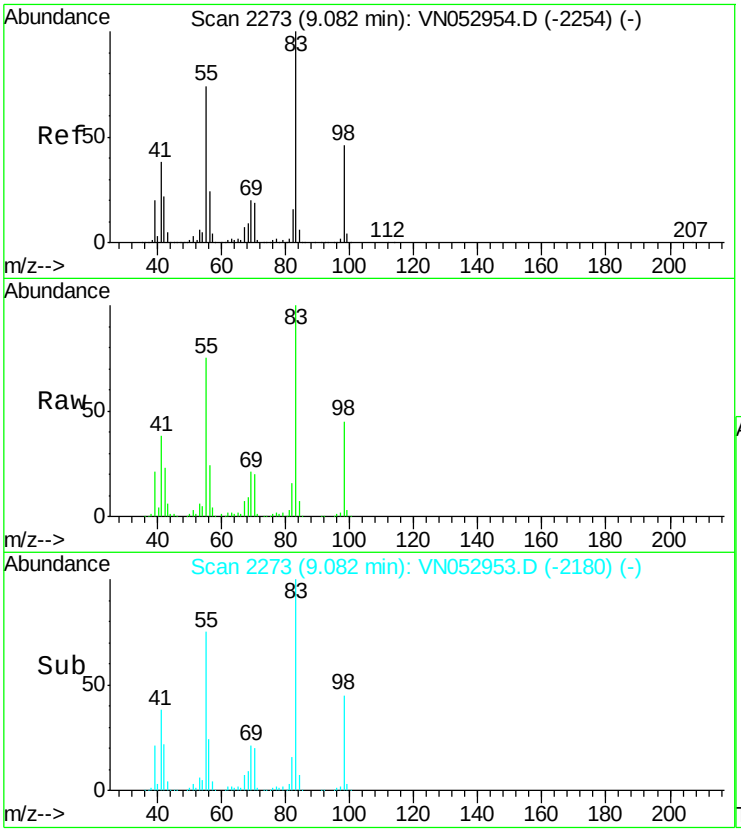


#38
Carbon Tetrachloride
Concen: 20.472 ug/l
RT: 7.77 min Scan# 1866
Delta R.T. -0.00 min
Lab File: VN052953.D
Acq: 18 Dec 2018 11:22

Tgt Ion:117 Resp: 296659

Ion	Ratio	Lower	Upper
117	100		
119	95.1	77.1	115.7
121	31.8	24.9	37.3



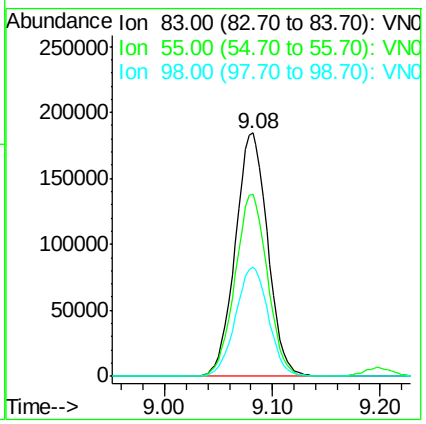


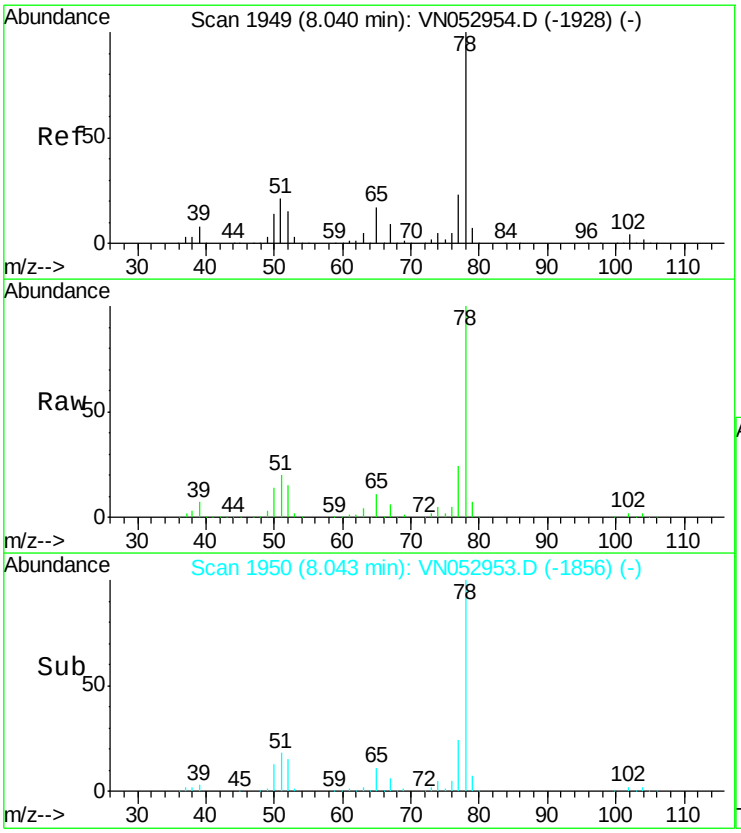
#39
Methylcyclohexane
Concen: 20.019 ug/l
RT: 9.08 min Scan# 2273
Delta R.T. -0.00 min
Lab File: VN052953.D
Acq: 18 Dec 2018 11:22

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 83 Resp: 384479

Ion	Ratio	Lower	Upper
83	100		
55	74.9	61.3	91.9
98	44.7	37.0	55.4

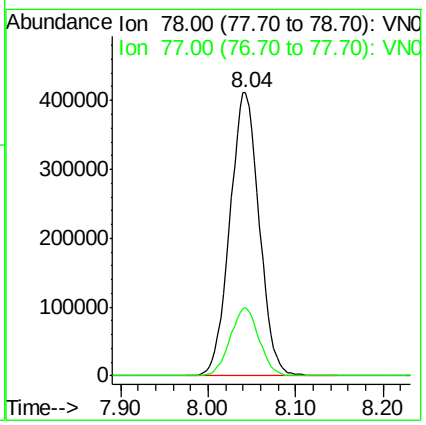


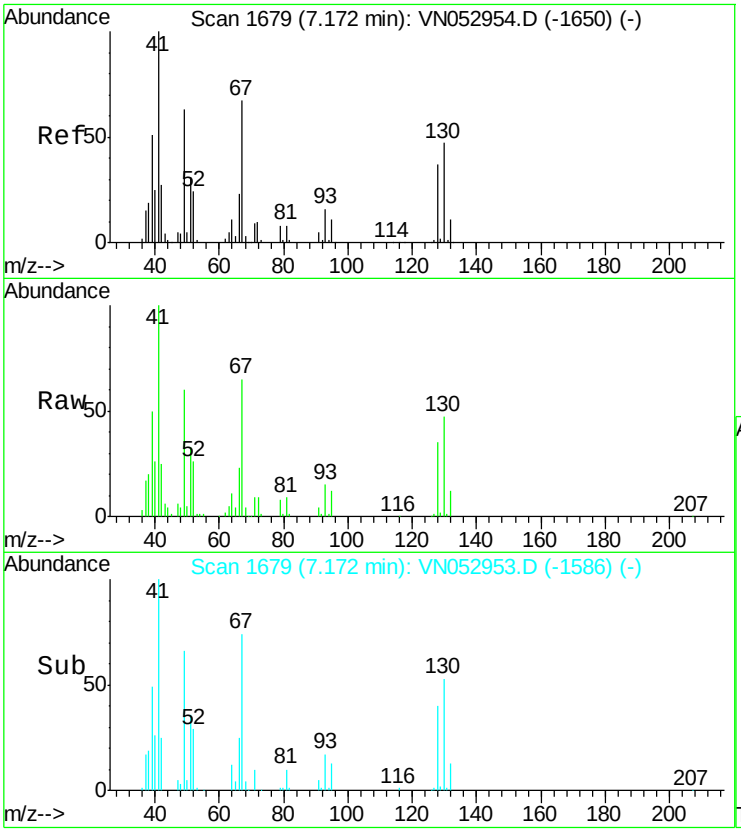


#40
Benzene
Concen: 20.390 ug/l
RT: 8.04 min Scan# 1950
Delta R.T. 0.00 min
Lab File: VN052953.D
Acq: 18 Dec 2018 11:22

Tgt Ion: 78 Resp: 958855

Ion	Ratio	Lower	Upper
78	100		
77	24.0	18.5	27.7



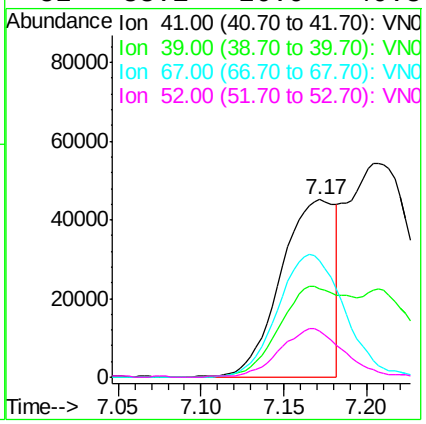


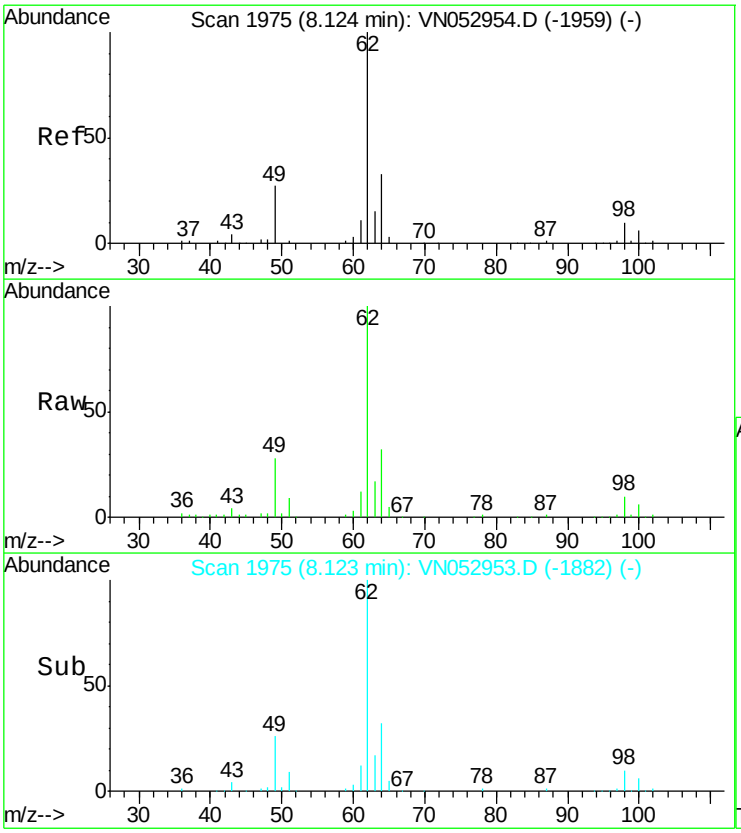
#41
Methacrylonitrile
Concen: 20.214 ug/l
RT: 7.17 min Scan# 1679
Delta R.T. -0.00 min
Lab File: VN052953.D
Acq: 18 Dec 2018 11:22

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 41 Resp: 103080

Ion	Ratio	Lower	Upper
41	100		
39	66.5	48.0	72.0
67	85.2	70.3	105.5
52	33.1	26.9	40.3

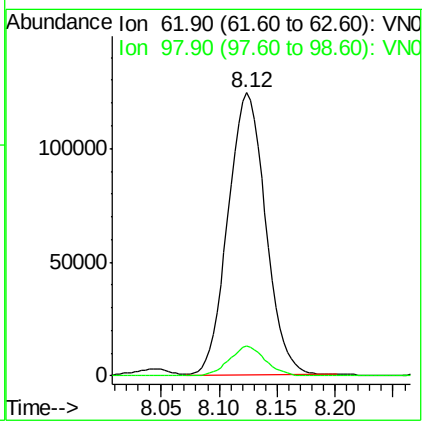


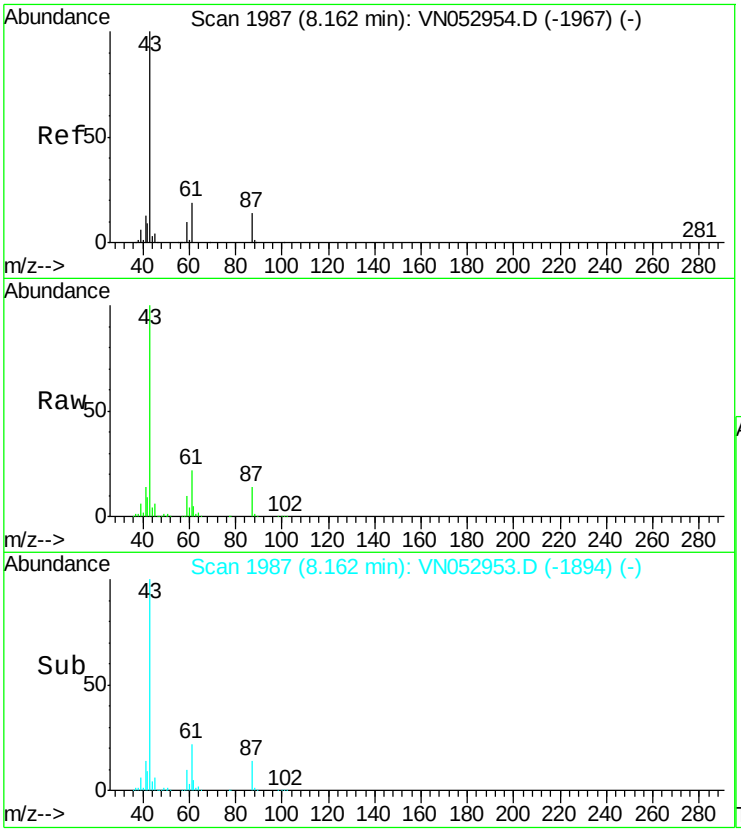


#42
1,2-Dichloroethane
Concen: 20.200 ug/l
RT: 8.12 min Scan# 1975
Delta R.T. -0.00 min
Lab File: VN052953.D
Acq: 18 Dec 2018 11:22

Tgt Ion: 62 Resp: 280627

Ion	Ratio	Lower	Upper
62	100		
98	10.1	0.0	19.0



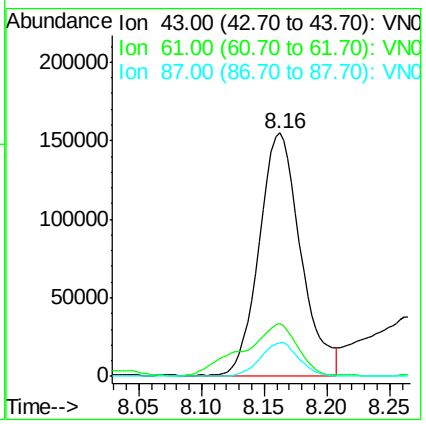


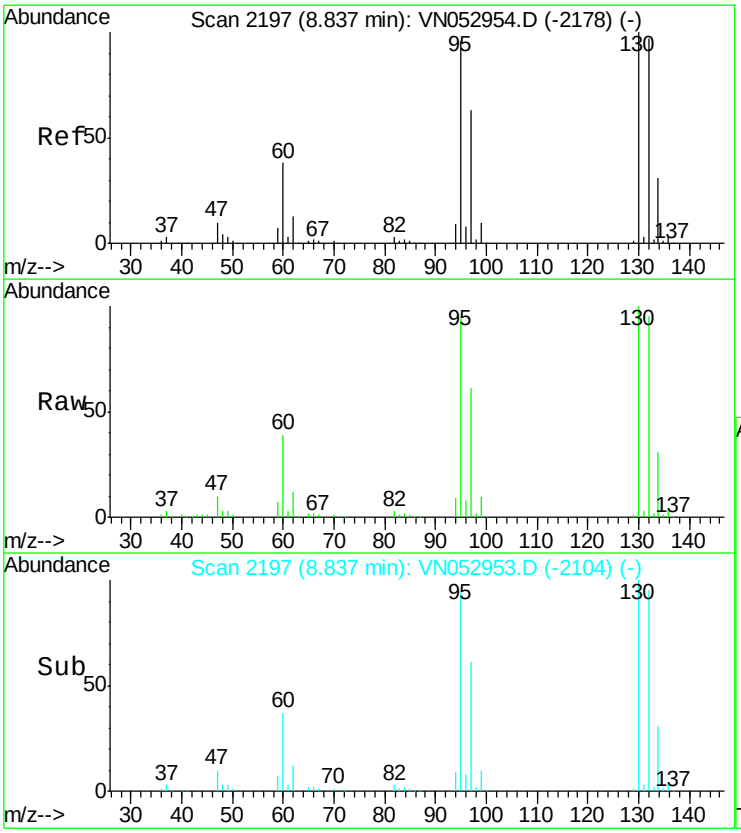
#43
Isopropyl Acetate
Concen: 20.269 ug/l
RT: 8.16 min Scan# 1987
Delta R.T. 0.00 min
Lab File: VN052953.D
Acq: 18 Dec 2018 11:22

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion: 43 Resp: 356786

Ion	Ratio	Lower	Upper
43	100		
61	27.9	22.9	34.3
87	12.9	10.6	15.8

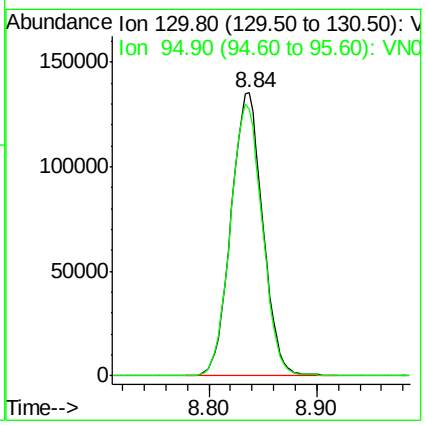


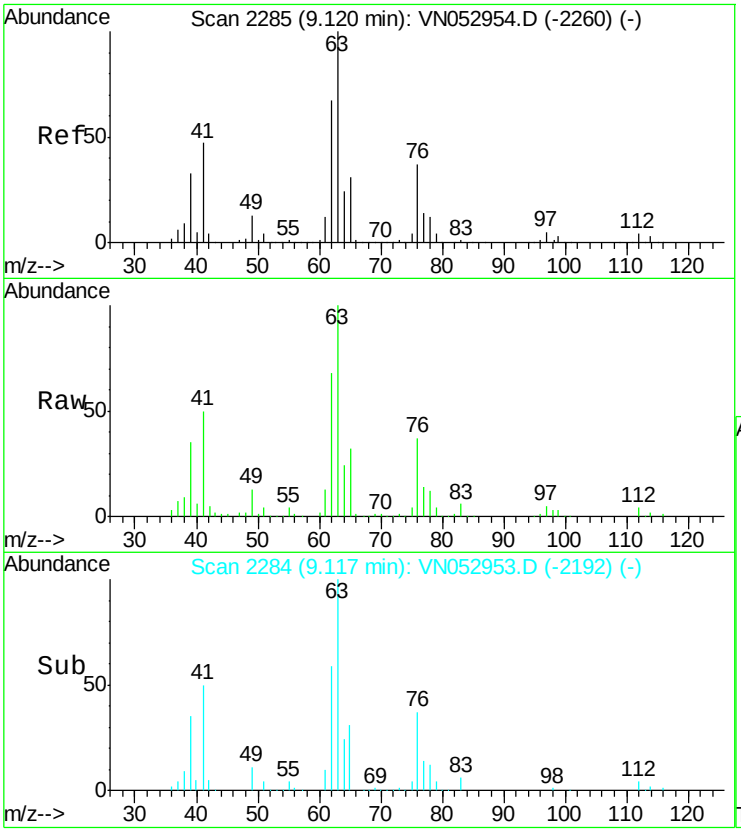


#44
Trichloroethene
Concen: 20.291 ug/l
RT: 8.84 min Scan# 2197
Delta R.T. -0.00 min
Lab File: VN052953.D
Acq: 18 Dec 2018 11:22

Tgt Ion:130 Resp: 275989

Ion	Ratio	Lower	Upper
130	100		
95	94.4	0.0	197.8



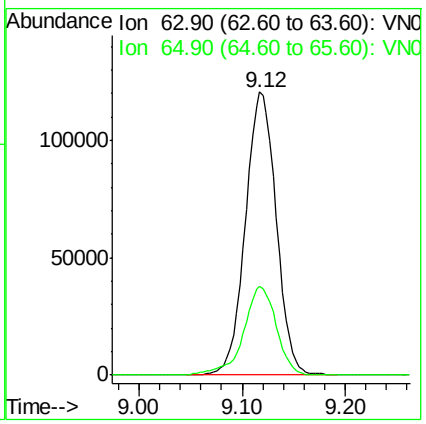


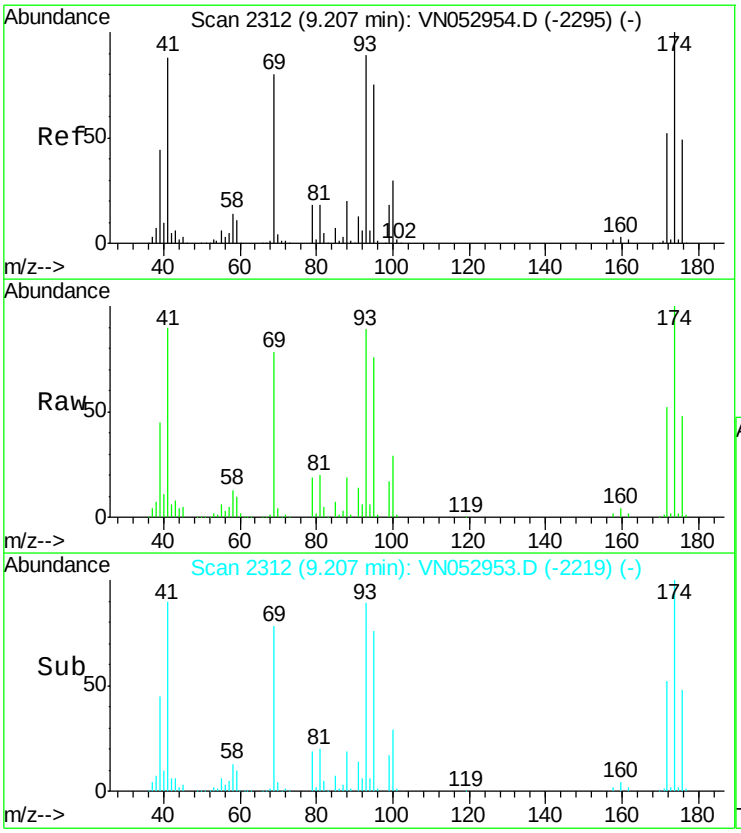
#45
1,2-Dichloropropane
Concen: 20.443 ug/l
RT: 9.12 min Scan# 2284
Delta R.T. -0.00 min
Lab File: VN052953.D
Acq: 18 Dec 2018 11:22

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 63 Resp: 250408

Ion	Ratio	Lower	Upper
63	100		
65	31.5	24.6	37.0

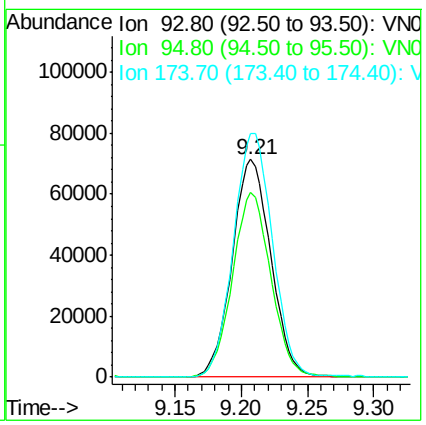


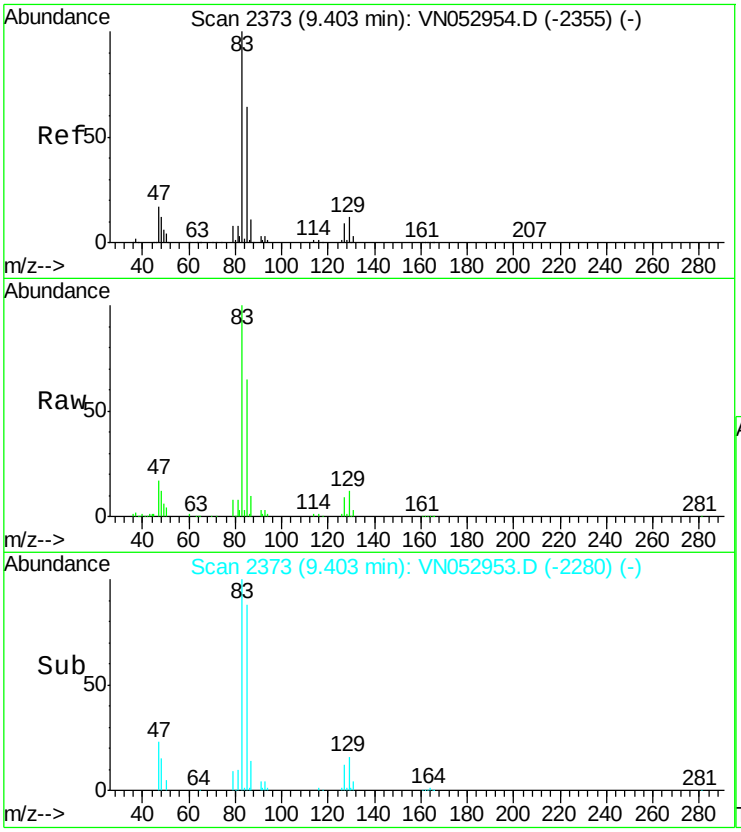


#46
Dibromomethane
Concen: 20.364 ug/l
RT: 9.21 min Scan# 2312
Delta R.T. -0.00 min
Lab File: VN052953.D
Acq: 18 Dec 2018 11:22

Tgt Ion: 93 Resp: 145306

Ion	Ratio	Lower	Upper
93	100		
95	84.1	67.8	101.6
174	113.2	89.0	133.4



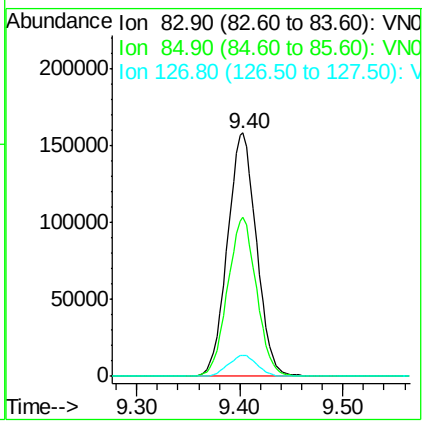


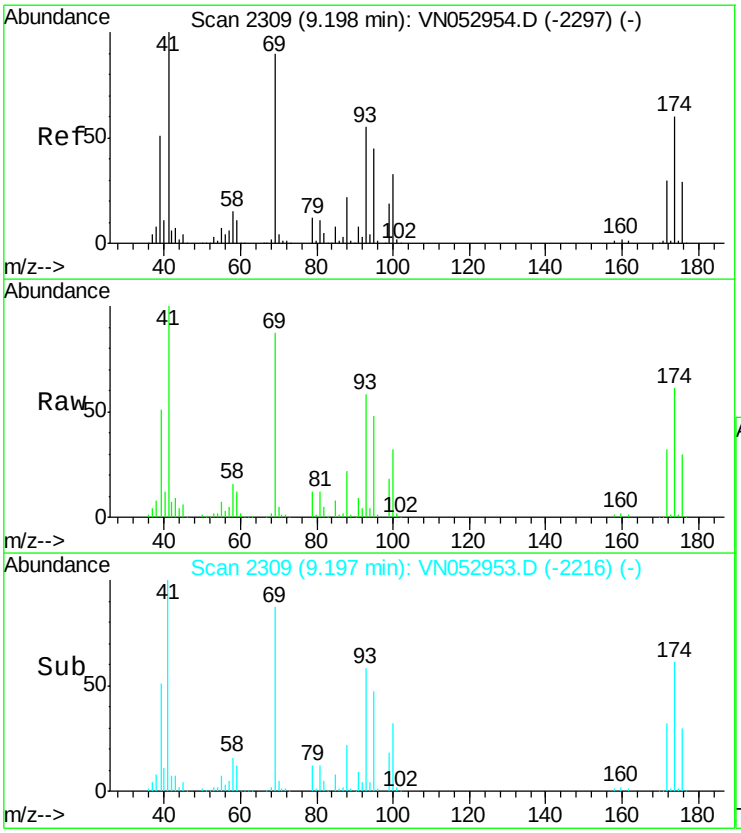
#47
Bromodichloromethane
Concen: 20.447 ug/l
RT: 9.40 min Scan# 2373
Delta R.T. -0.00 min
Lab File: VN052953.D
Acq: 18 Dec 2018 11:22

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 83 Resp: 310135

Ion	Ratio	Lower	Upper
83	100		
85	65.3	51.6	77.4
127	8.8	7.1	10.7

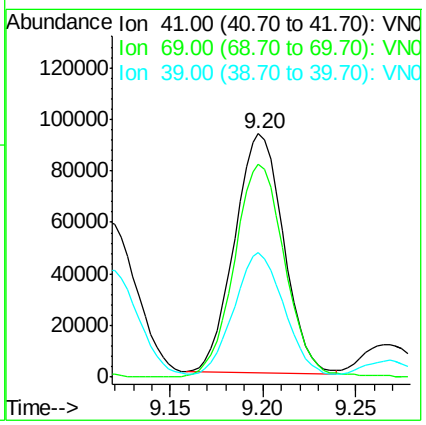


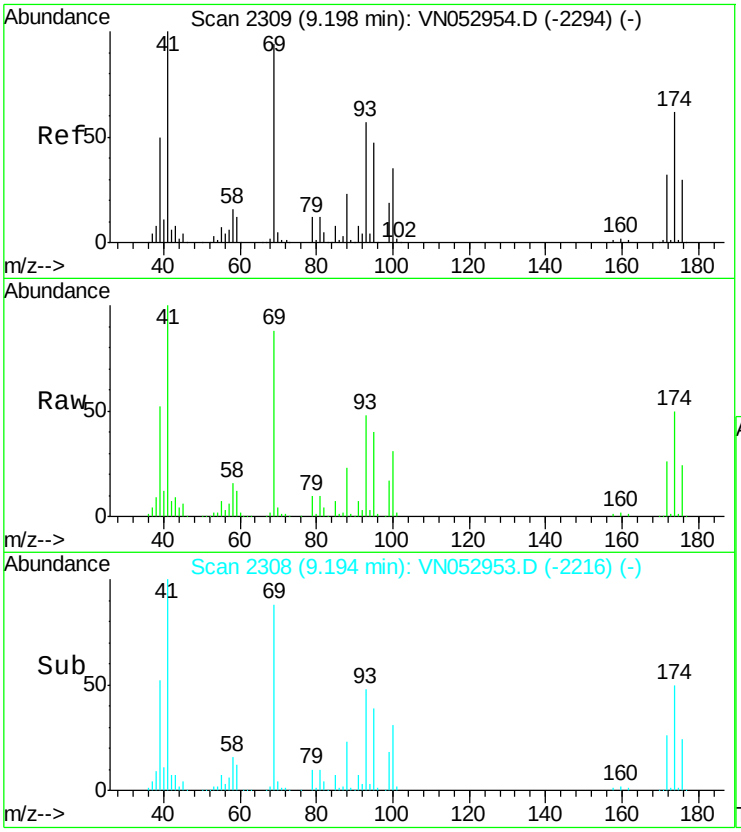


#48
Methyl methacrylate
Concen: 19.931 ug/l
RT: 9.20 min Scan# 2309
Delta R.T. -0.00 min
Lab File: VN052953.D
Acq: 18 Dec 2018 11:22

Tgt Ion: 41 Resp: 170696

Ion	Ratio	Lower	Upper
41	100		
69	92.5	72.2	108.2
39	53.8	41.9	62.9



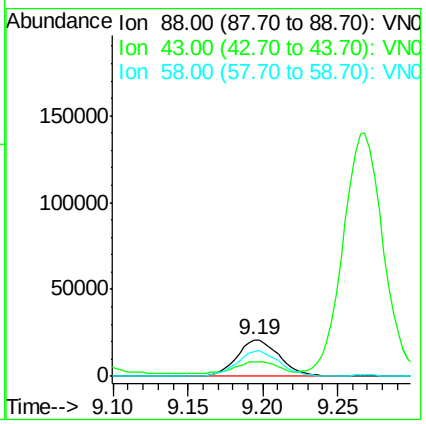


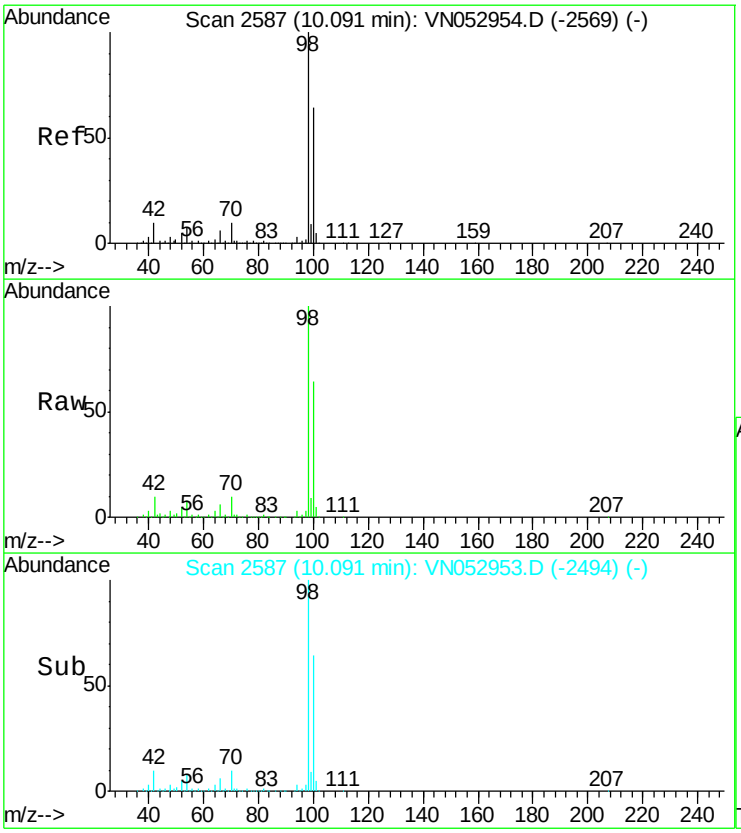
#49
1,4-Dioxane
Concen: 388.752 ug/l
RT: 9.19 min Scan# 2308
Delta R.T. -0.00 min
Lab File: VN052953.D
Acq: 18 Dec 2018 11:22

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 88 Resp: 42115

Ion	Ratio	Lower	Upper
88	100		
43	33.2	26.6	40.0
58	69.5	58.4	87.6

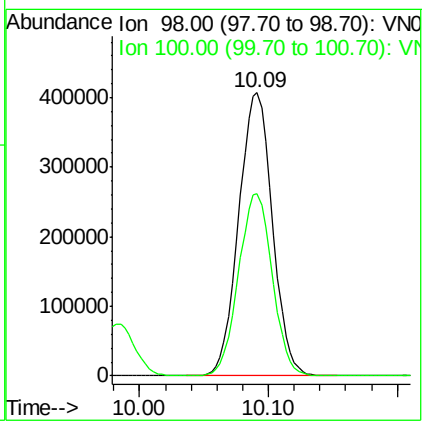


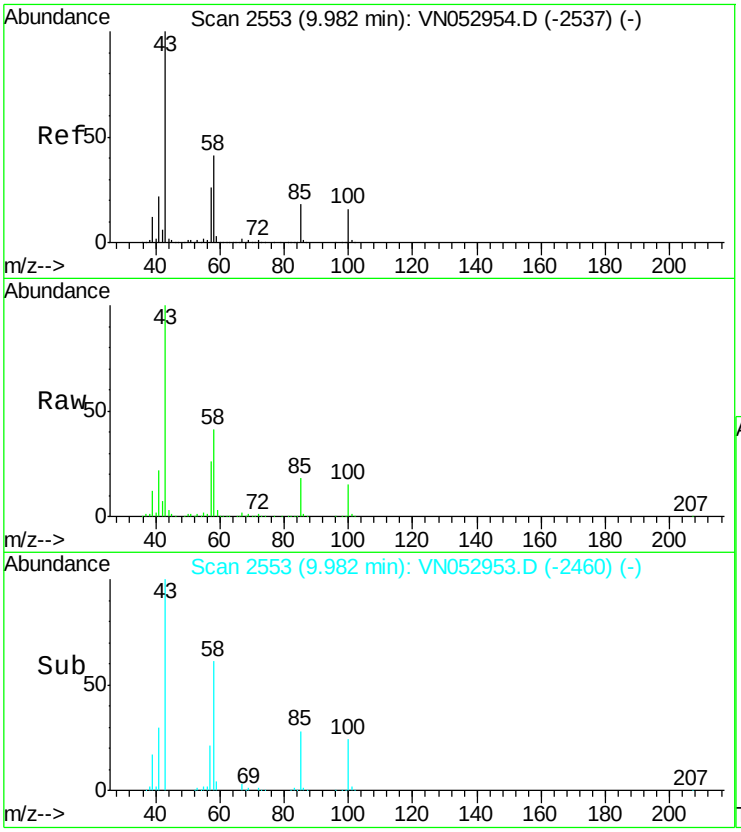


#50
Toluene-d8
Concen: 388.752 ug/l
RT: 10.09 min Scan# 2587
Delta R.T. -0.00 min
Lab File: VN052953.D
Acq: 18 Dec 2018 11:22

Tgt Ion: 98 Resp: 740480

Ion	Ratio	Lower	Upper
98	100		
100	64.4	51.6	77.4



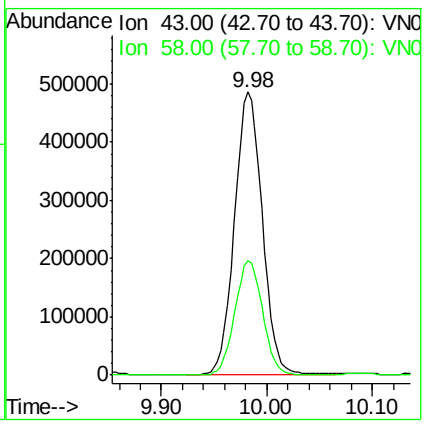


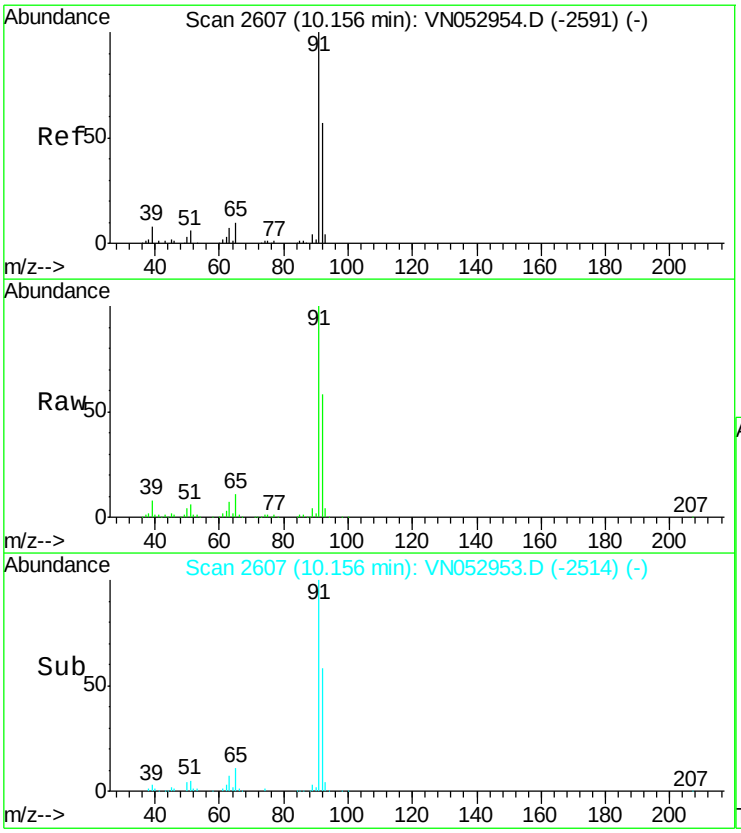
#51
4-Methyl-2-Pentanone
Concen: 103.507 ug/l
RT: 9.98 min Scan# 2553
Delta R.T. -0.00 min
Lab File: VN052953.D
Acq: 18 Dec 2018 11:22

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 43 Resp: 884682

Ion	Ratio	Lower	Upper
43	100		
58	40.7	32.2	48.4

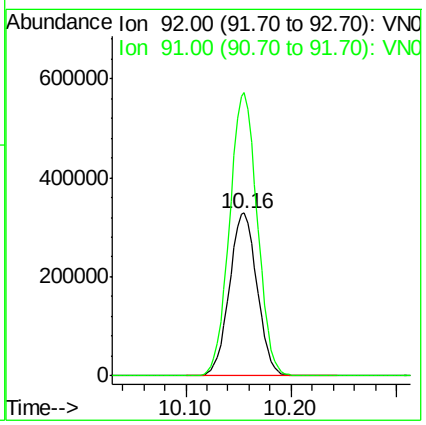


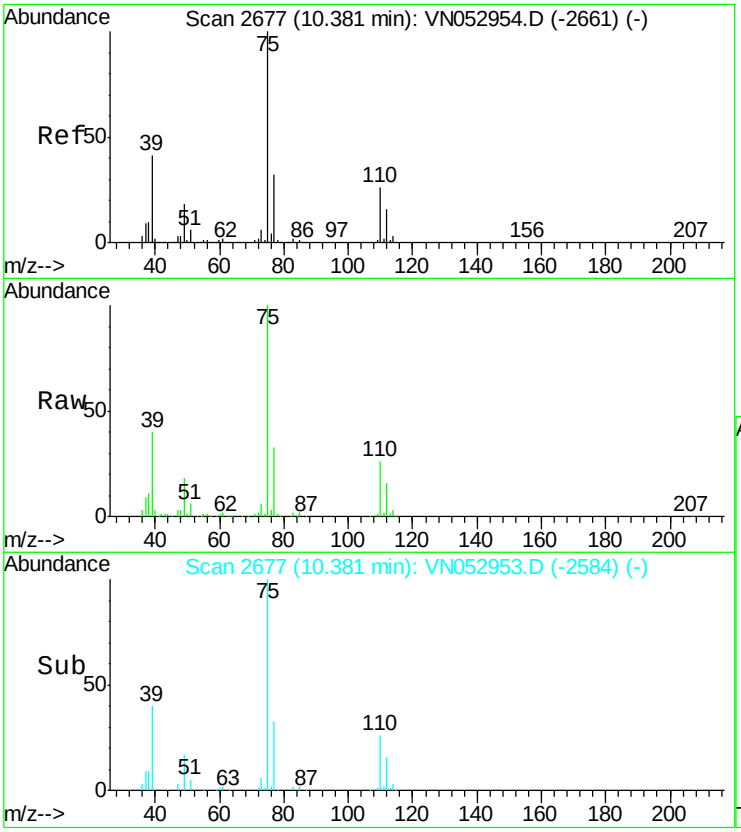


#52
Toluene
Concen: 20.451 ug/l
RT: 10.16 min Scan# 2607
Delta R.T. -0.00 min
Lab File: VN052953.D
Acq: 18 Dec 2018 11:22

Tgt Ion: 92 Resp: 596105

Ion	Ratio	Lower	Upper
92	100		
91	174.6	139.8	209.6



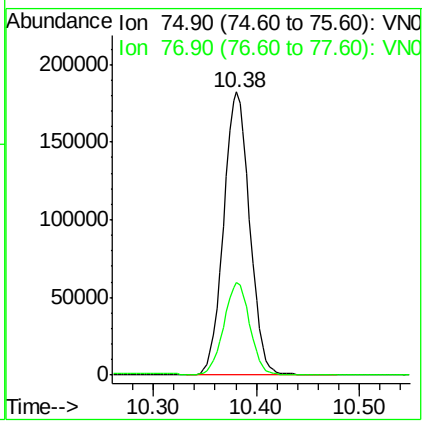


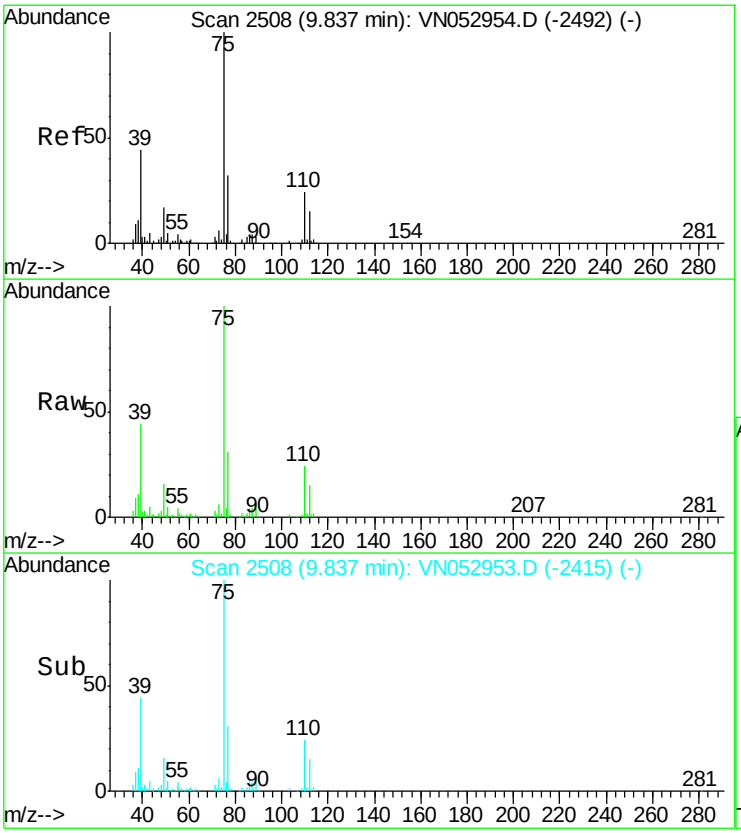
#53
t-1,3-Dichloropropene
Concen: 20.098 ug/l
RT: 10.38 min Scan# 2677
Delta R.T. -0.00 min
Lab File: VN052953.D
Acq: 18 Dec 2018 11:22

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion: 75 Resp: 320546

Ion	Ratio	Lower	Upper
75	100		
77	32.6	25.6	38.4

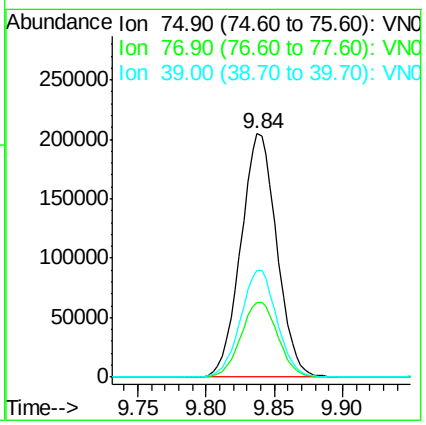


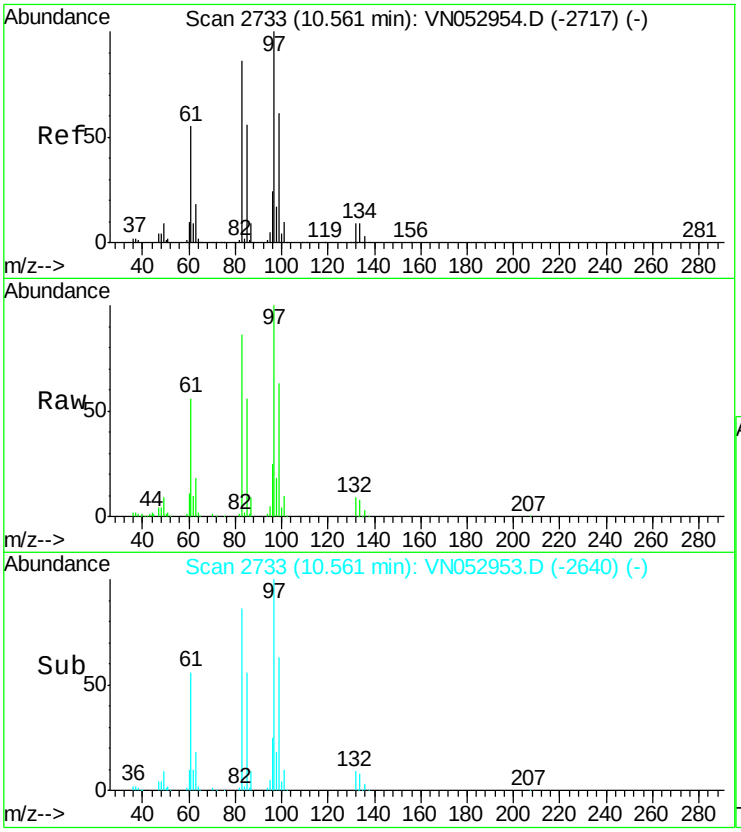


#54
cis-1,3-Dichloropropene
Concen: 20.473 ug/l
RT: 9.84 min Scan# 2508
Delta R.T. -0.00 min
Lab File: VN052953.D
Acq: 18 Dec 2018 11:22

Tgt Ion: 75 Resp: 374802

Ion	Ratio	Lower	Upper
75	100		
77	30.8	25.8	38.8
39	44.0	34.8	52.2



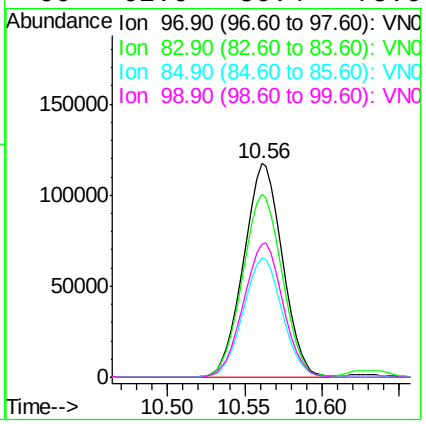


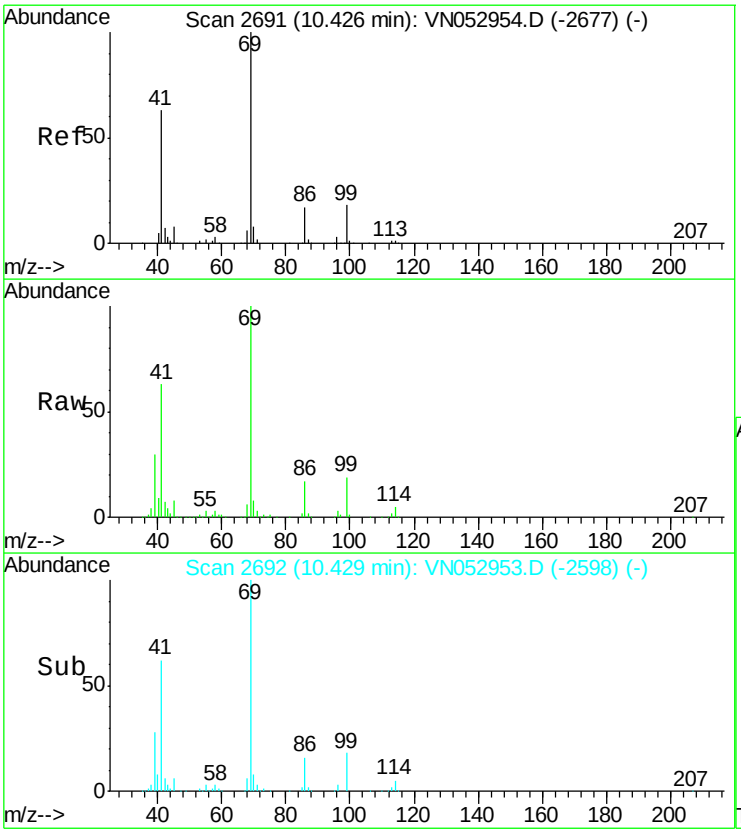
#55
1,1,2-Trichloroethane
Concen: 20.224 ug/l
RT: 10.56 min Scan# 2733
Delta R.T. -0.00 min
Lab File: VN052953.D
Acq: 18 Dec 2018 11:22

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 97 Resp: 205651

Ion	Ratio	Lower	Upper
97	100		
83	85.7	70.9	106.3
85	55.8	45.4	68.2
99	62.6	50.4	75.6

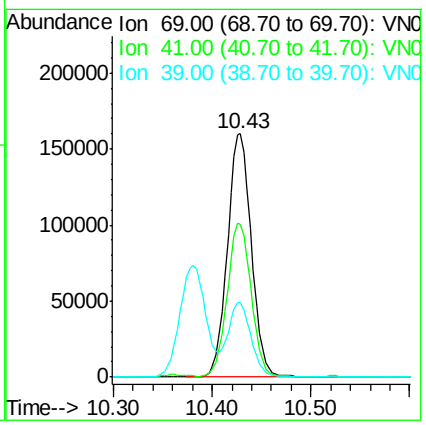


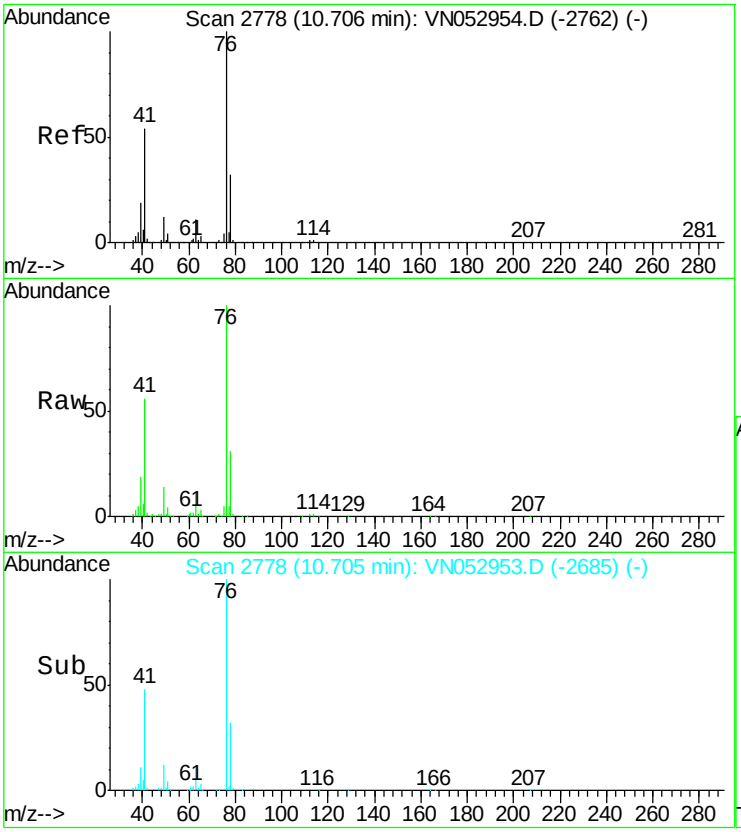


#56
Ethyl methacrylate
Concen: 20.163 ug/l
RT: 10.43 min Scan# 2692
Delta R.T. 0.00 min
Lab File: VN052953.D
Acq: 18 Dec 2018 11:22

Tgt Ion: 69 Resp: 271382

Ion	Ratio	Lower	Upper
69	100		
41	62.3	51.7	77.5
39	29.6	24.6	37.0



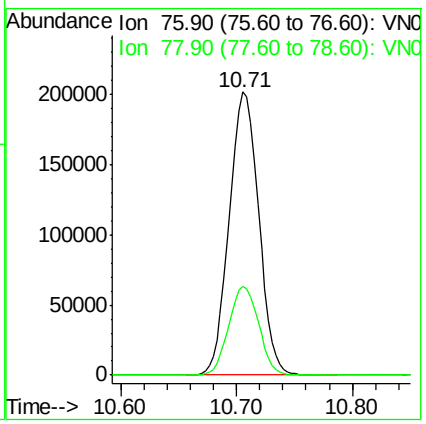


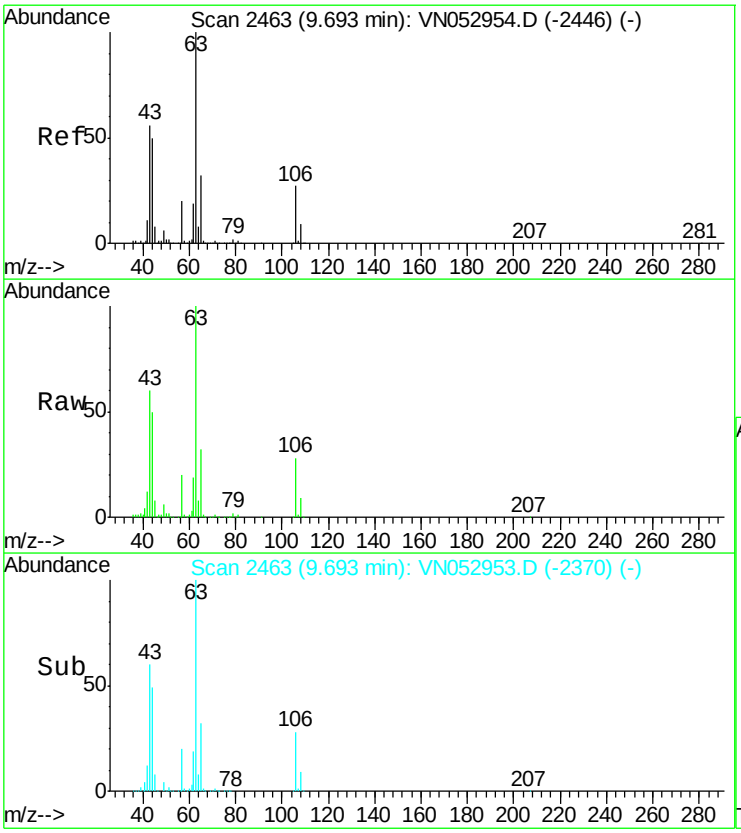
#57
1,3-Dichloropropane
Concen: 20.392 ug/l
RT: 10.71 min Scan# 2778
Delta R.T. -0.00 min
Lab File: VN052953.D
Acq: 18 Dec 2018 11:22

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion: 76 Resp: 355588

Ion	Ratio	Lower	Upper
76	100		
78	31.7	25.8	38.8

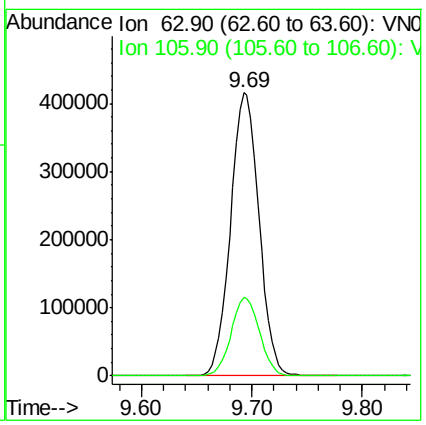


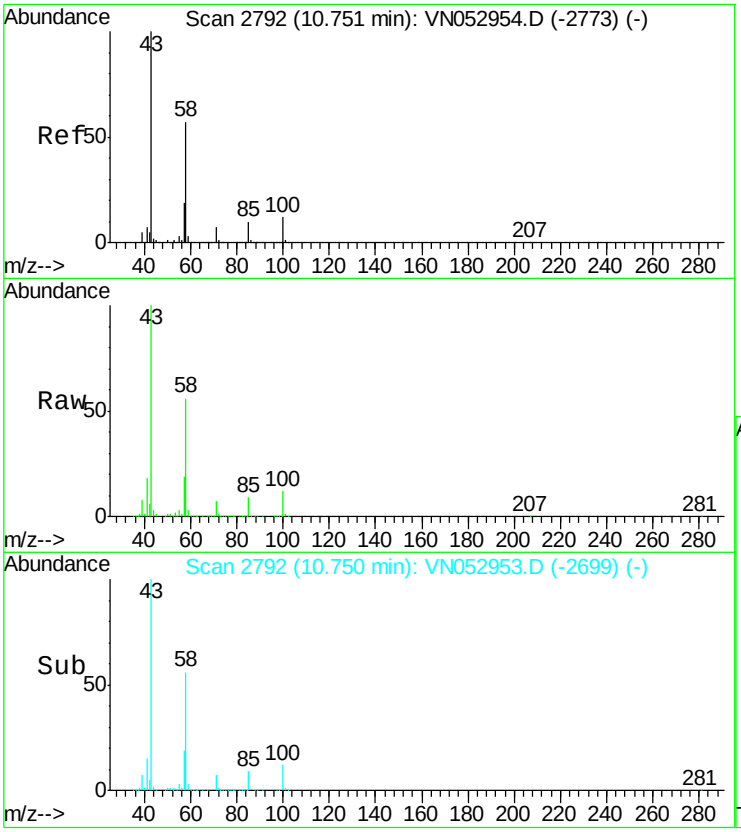


#58
2-Chloroethyl Vinyl ether
Concen: 100.842 ug/l
RT: 9.69 min Scan# 2463
Delta R.T. -0.00 min
Lab File: VN052953.D
Acq: 18 Dec 2018 11:22

Tgt Ion: 63 Resp: 745134

Ion	Ratio	Lower	Upper
63	100		
106	27.6	21.0	31.6



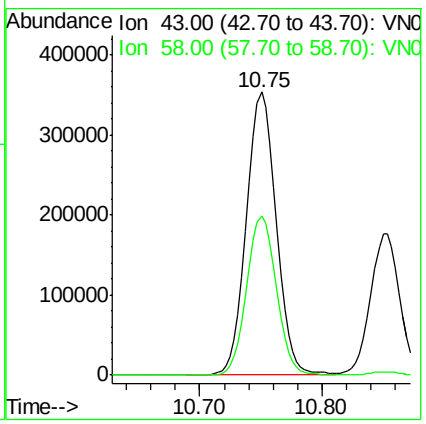


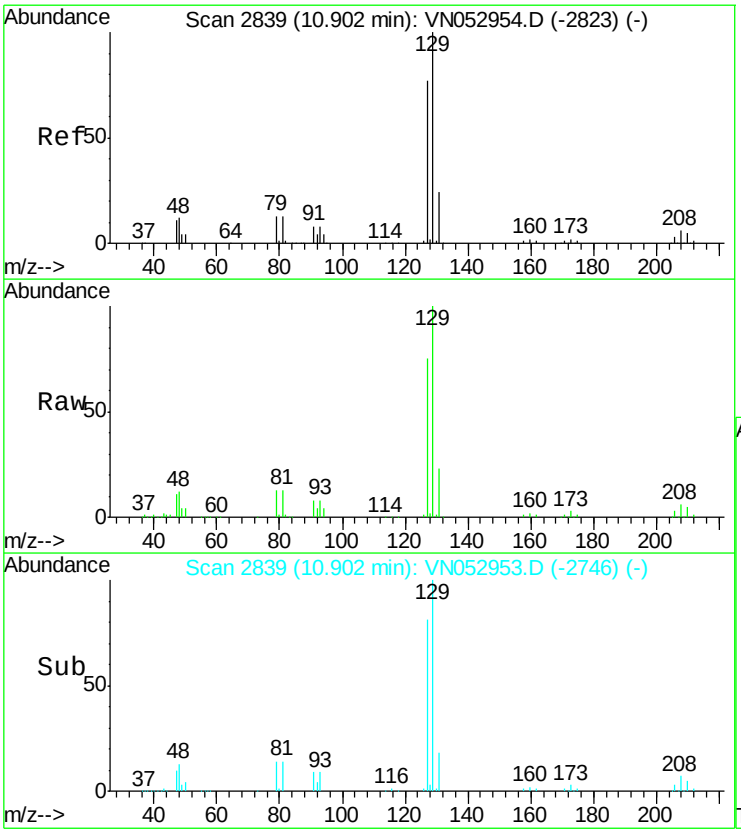
#59
2-Hexanone
Concen: 101.981 ug/l
RT: 10.75 min Scan# 2792
Delta R.T. -0.00 min
Lab File: VN052953.D
Acq: 18 Dec 2018 11:22

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion: 43 Resp: 589736

Ion	Ratio	Lower	Upper
43	100		
58	56.4	28.1	84.3

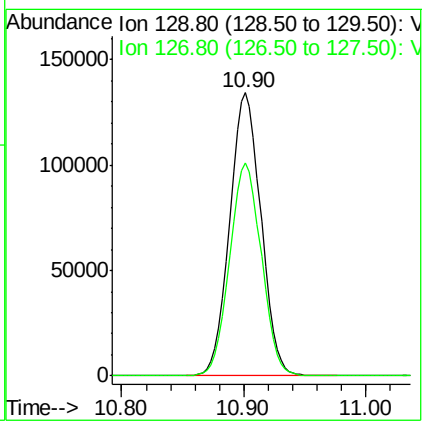


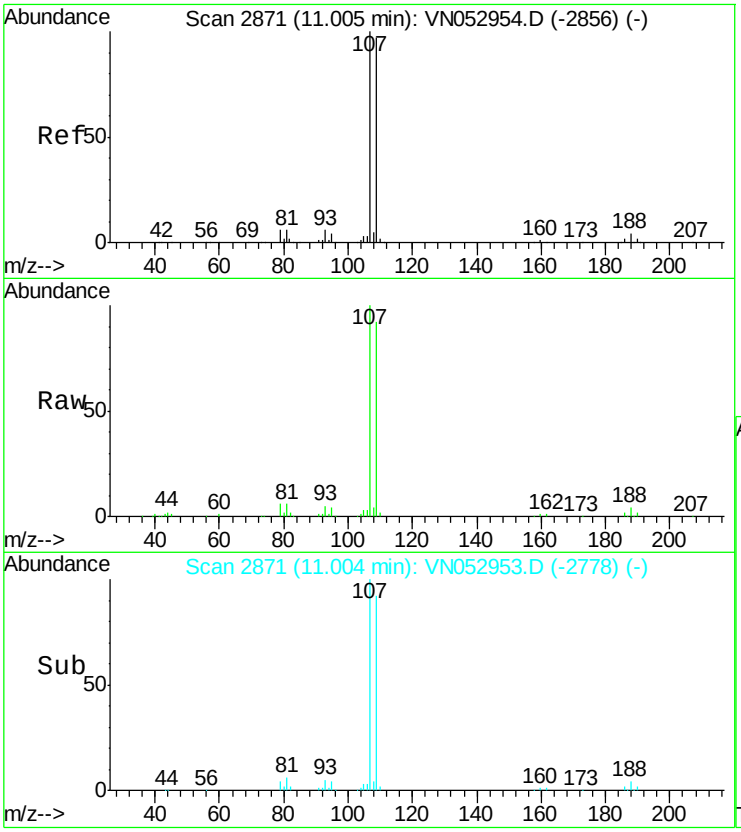


#60
Dibromochloromethane
Concen: 20.496 ug/l
RT: 10.90 min Scan# 2839
Delta R.T. -0.00 min
Lab File: VN052953.D
Acq: 18 Dec 2018 11:22

Tgt Ion:129 Resp: 238569

Ion	Ratio	Lower	Upper
129	100		
127	76.6	38.6	116.0



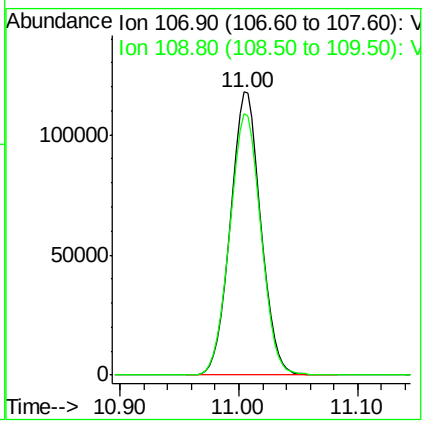


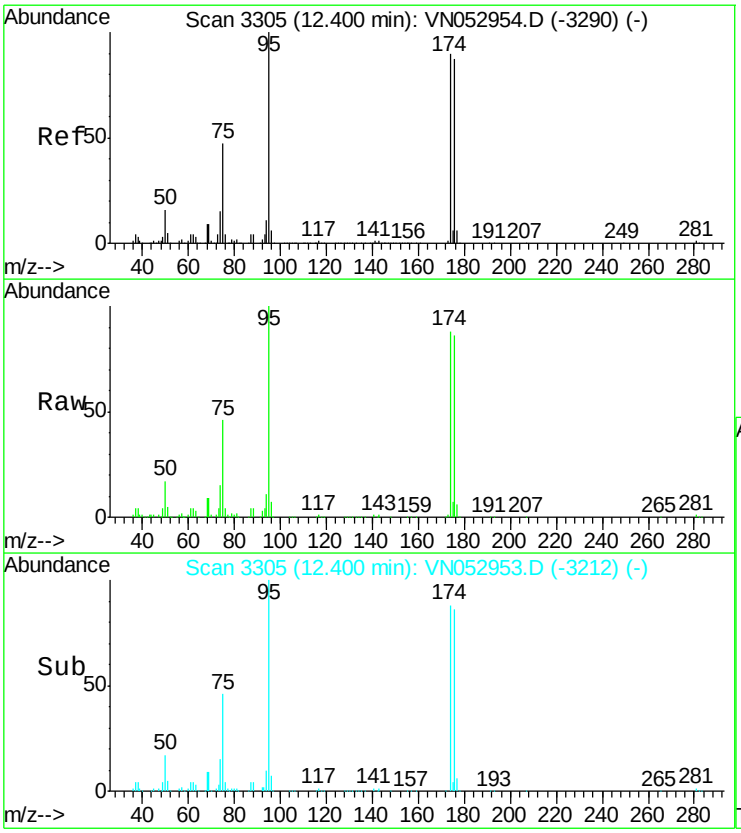
#61
1,2-Dibromoethane
Concen: 20.175 ug/l
RT: 11.00 min Scan# 2871
Delta R.T. -0.00 min
Lab File: VN052953.D
Acq: 18 Dec 2018 11:22

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion:107 Resp: 208361

Ion	Ratio	Lower	Upper
107	100		
109	95.0	75.4	113.0

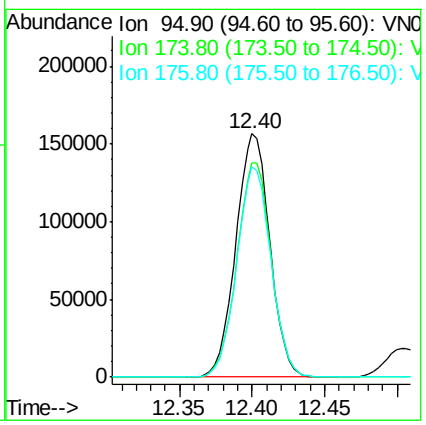


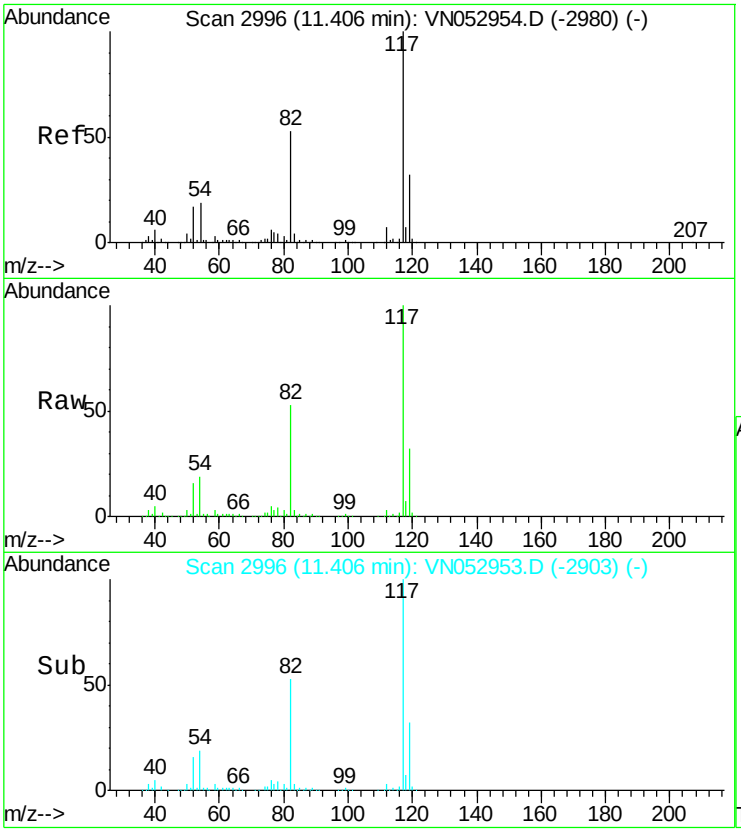


#62
4-Bromofluorobenzene
Concen: 20.175 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. -0.00 min
Lab File: VN052953.D
Acq: 18 Dec 2018 11:22

Tgt Ion: 95 Resp: 254726

Ion	Ratio	Lower	Upper
95	100		
174	89.1	0.0	178.8
176	86.8	0.0	173.8



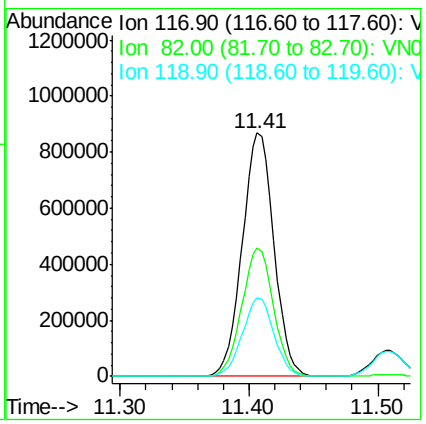


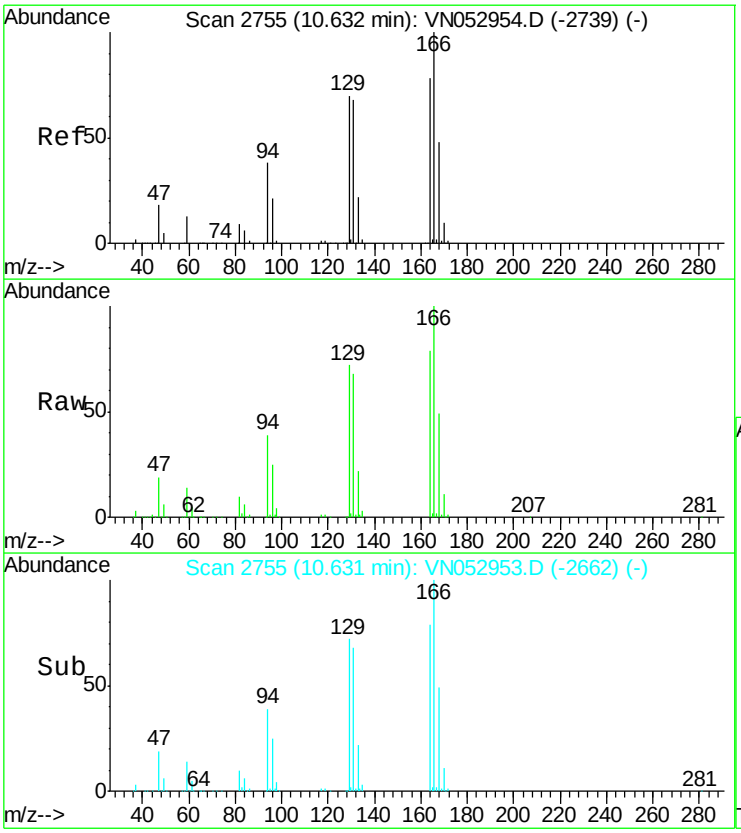
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. -0.00 min
Lab File: VN052953.D
Acq: 18 Dec 2018 11:22

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion:117 Resp: 1480409

Ion	Ratio	Lower	Upper
117	100		
82	52.6	42.8	64.2
119	32.5	25.5	38.3

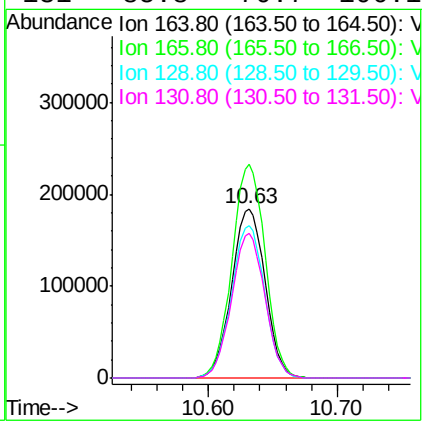


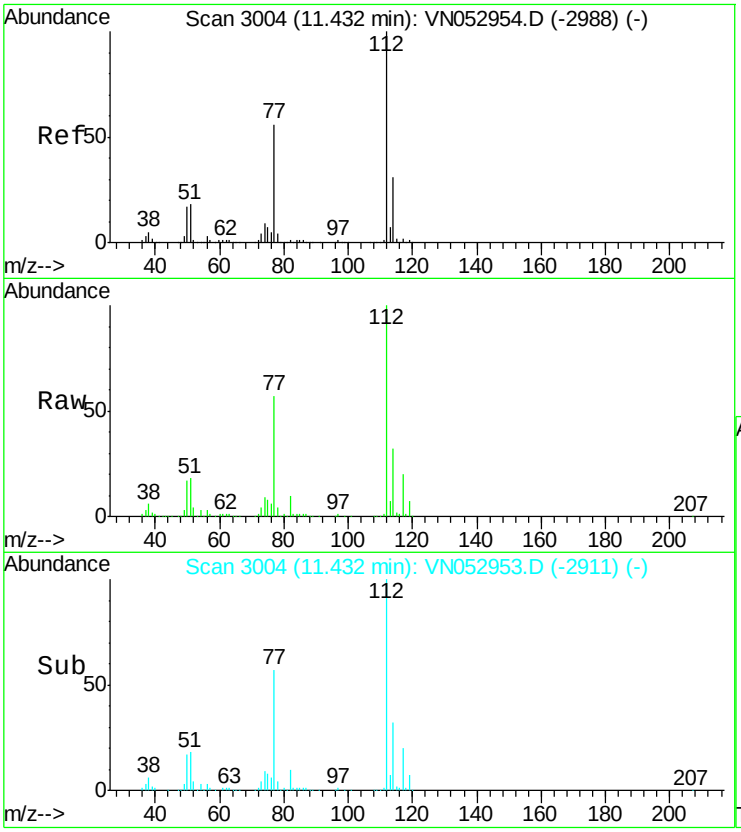


#64
Tetrachloroethene
Concen: 20.685 ug/l
RT: 10.63 min Scan# 2755
Delta R.T. -0.00 min
Lab File: VN052953.D
Acq: 18 Dec 2018 11:22

Tgt Ion:164 Resp: 331709

Ion	Ratio	Lower	Upper
164	100		
166	126.2	102.9	154.3
129	90.2	73.7	110.5
131	85.8	70.7	106.1



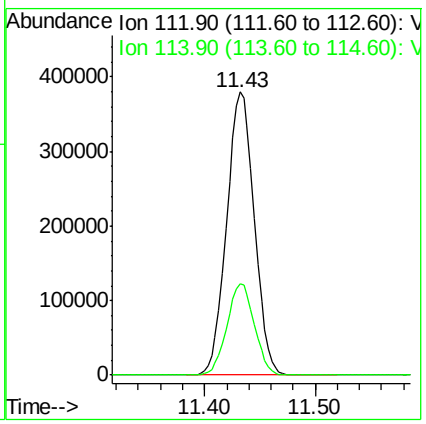


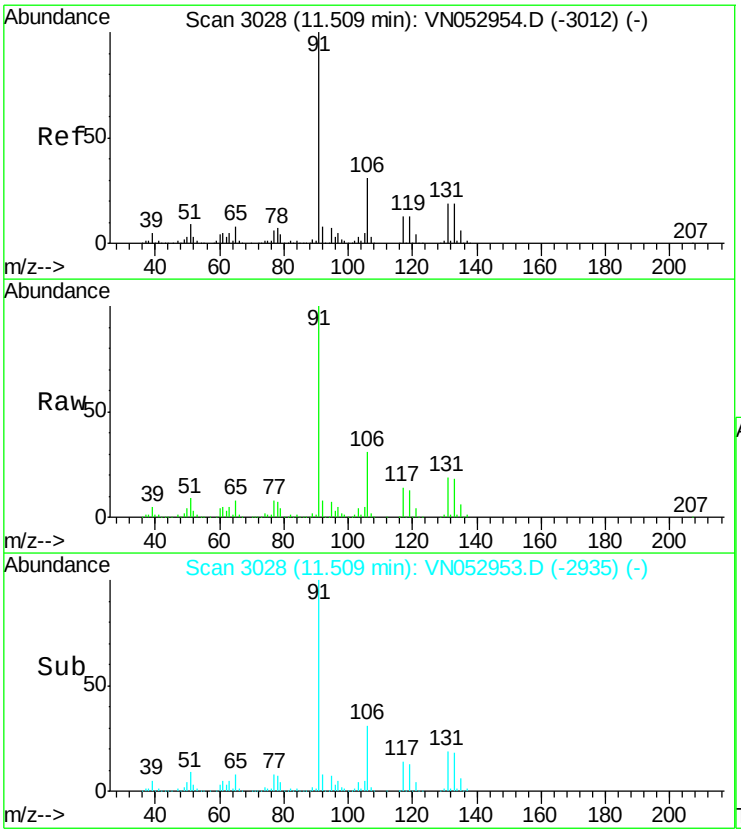
#65
Chlorobenzene
Concen: 20.067 ug/l
RT: 11.43 min Scan# 3004
Delta R.T. -0.00 min
Lab File: VN052953.D
Acq: 18 Dec 2018 11:22

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:112 Resp: 658517

Ion	Ratio	Lower	Upper
112	100		
114	32.3	25.5	38.3

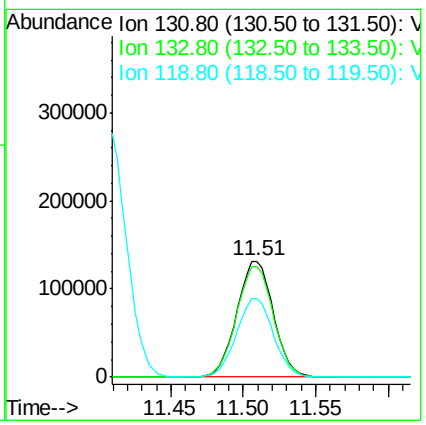


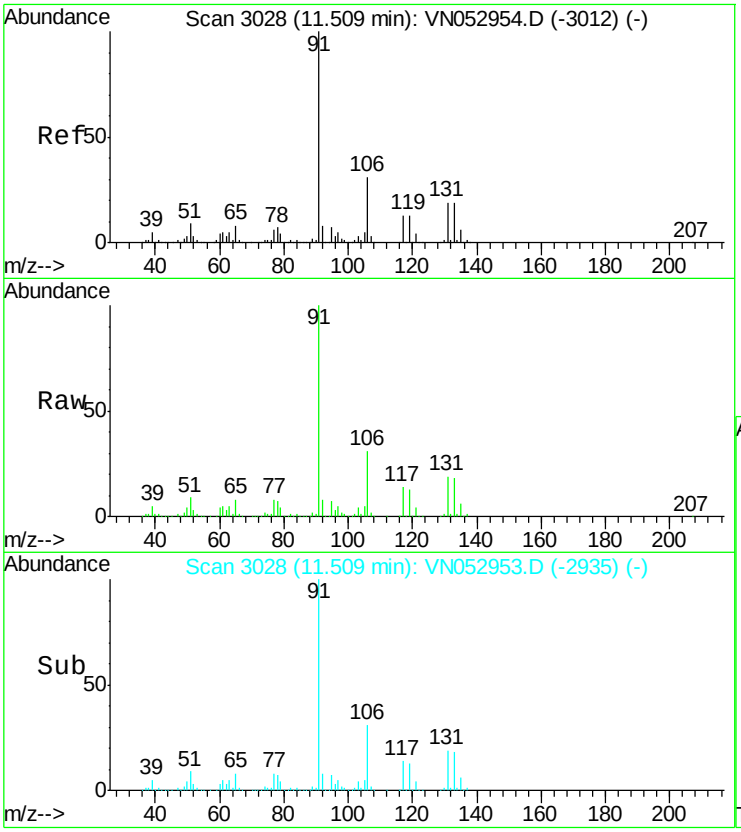


#66
1,1,1,2-Tetrachloroethane
Concen: 20.197 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. -0.00 min
Lab File: VN052953.D
Acq: 18 Dec 2018 11:22

Tgt Ion:131 Resp: 230484

Ion	Ratio	Lower	Upper
131	100		
133	96.5	47.6	142.9
119	68.4	33.3	99.8



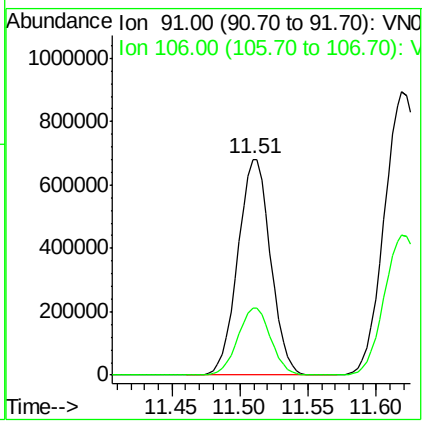


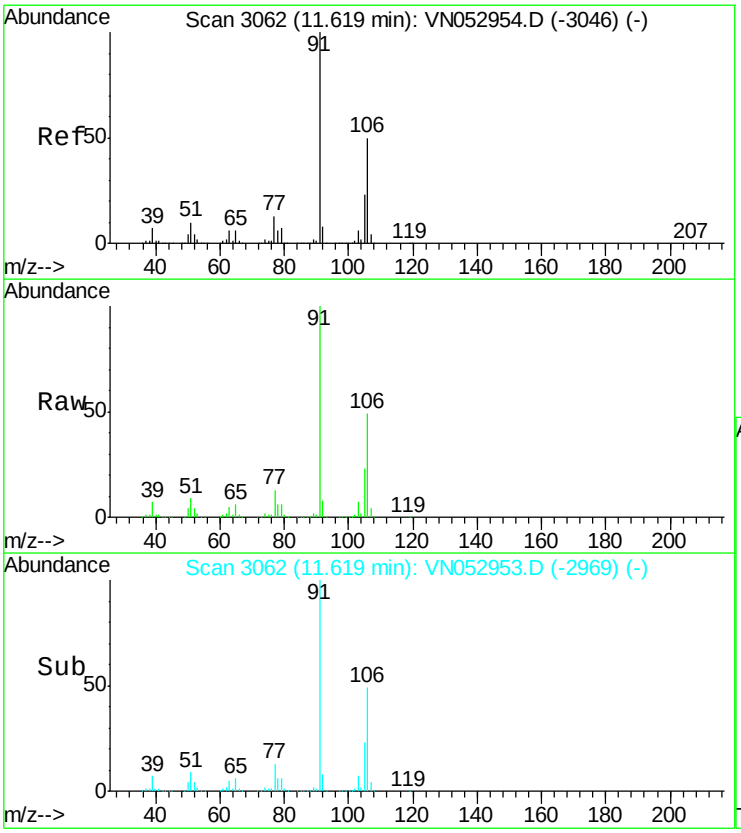
#67
Ethyl Benzene
Concen: 20.083 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. -0.00 min
Lab File: VN052953.D
Acq: 18 Dec 2018 11:22

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 91 Resp: 1133401

Ion	Ratio	Lower	Upper
91	100		
106	31.3	24.9	37.3

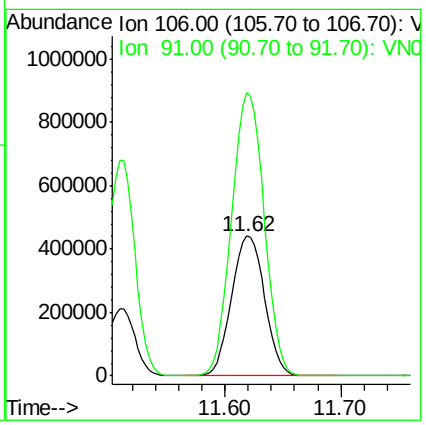


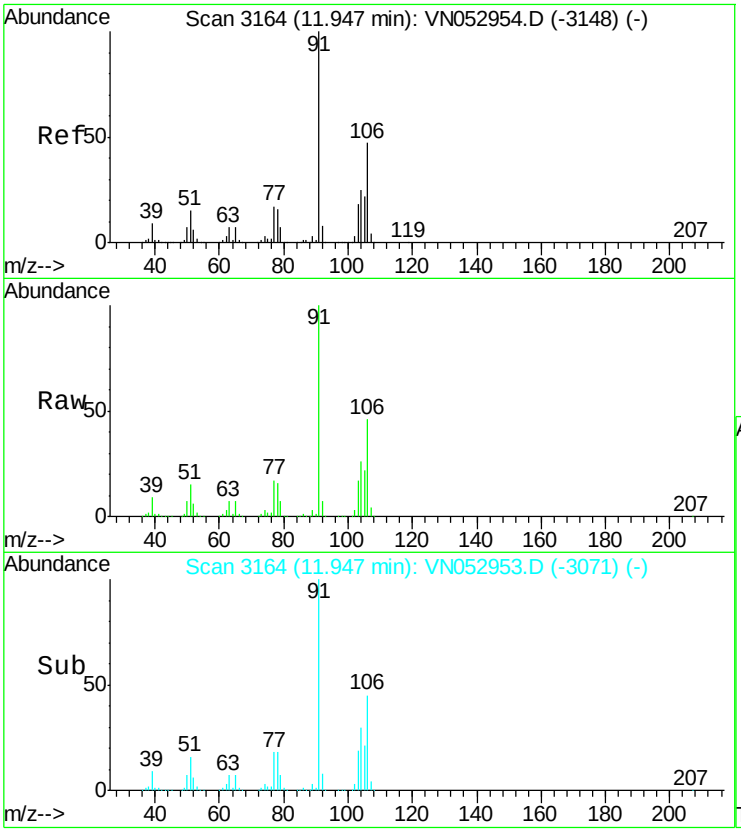


#68
m/p-Xylenes
Concen: 40.423 ug/l
RT: 11.62 min Scan# 3062
Delta R.T. -0.00 min
Lab File: VN052953.D
Acq: 18 Dec 2018 11:22

Tgt Ion:106 Resp: 867254

Ion	Ratio	Lower	Upper
106	100		
91	200.0	162.2	243.4



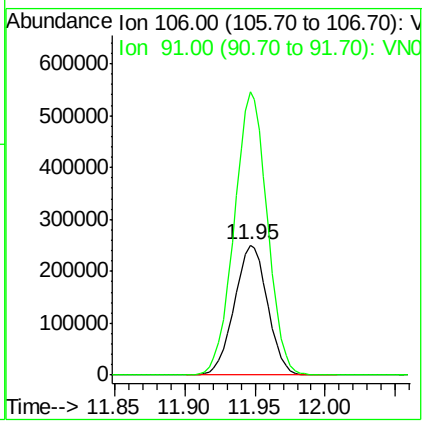


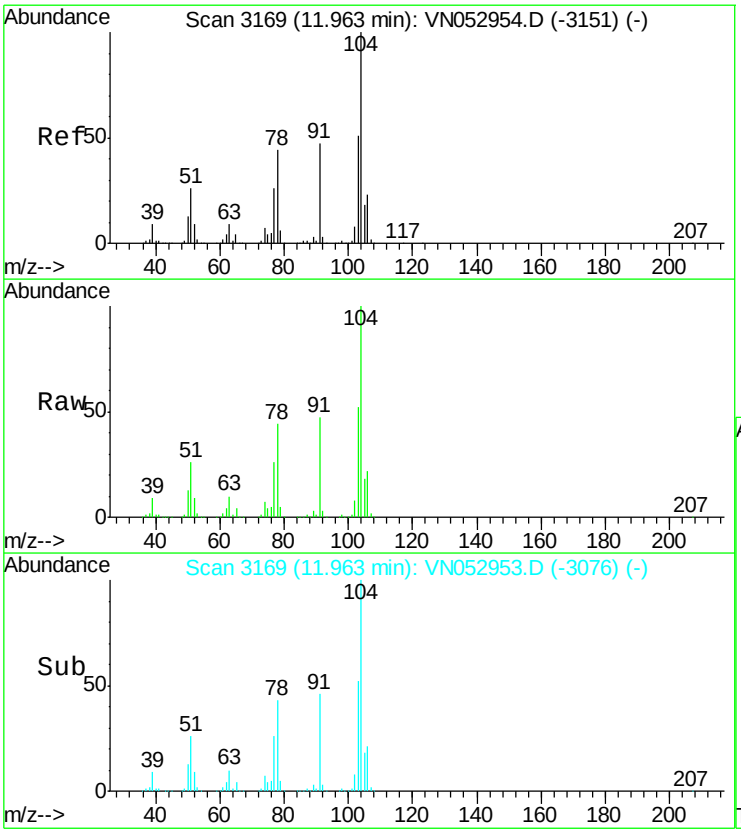
#69
o-Xylene
Concen: 20.053 ug/l
RT: 11.95 min Scan# 3164
Delta R.T. -0.00 min
Lab File: VN052953.D
Acq: 18 Dec 2018 11:22

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:106 Resp: 412832

Ion	Ratio	Lower	Upper
106	100		
91	216.4	106.6	319.8

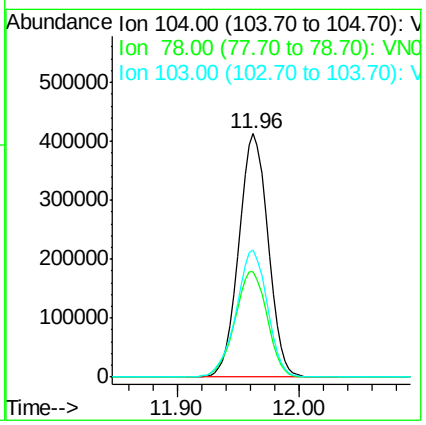


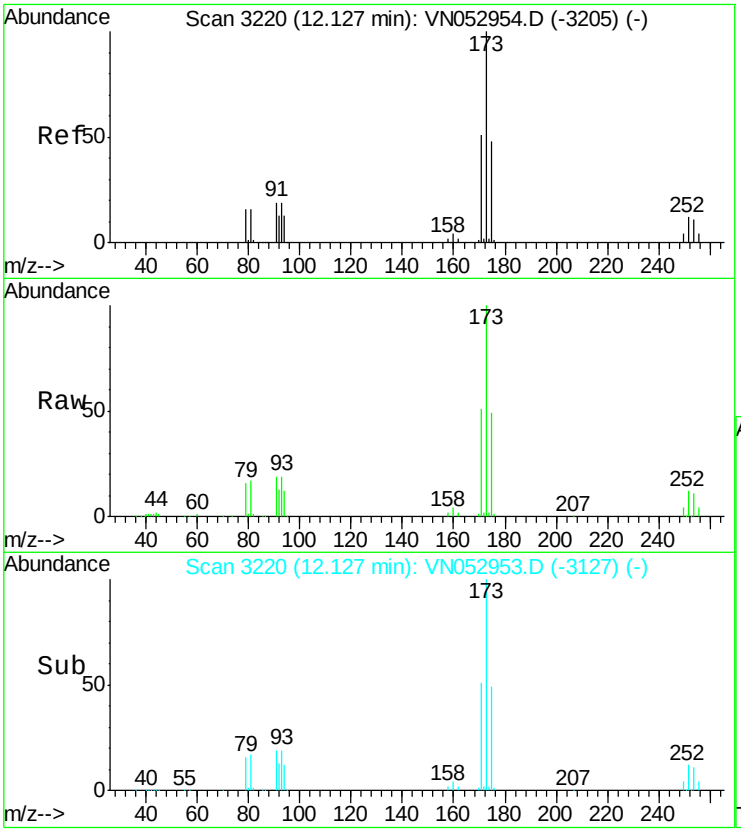


#70
Styrene
Concen: 20.289 ug/l
RT: 11.96 min Scan# 3169
Delta R.T. -0.00 min
Lab File: VN052953.D
Acq: 18 Dec 2018 11:22

Tgt Ion:104 Resp: 681108

Ion	Ratio	Lower	Upper
104	100		
78	48.1	38.9	58.3
103	55.7	44.3	66.5



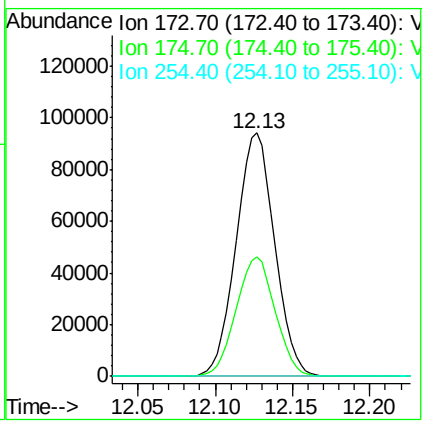


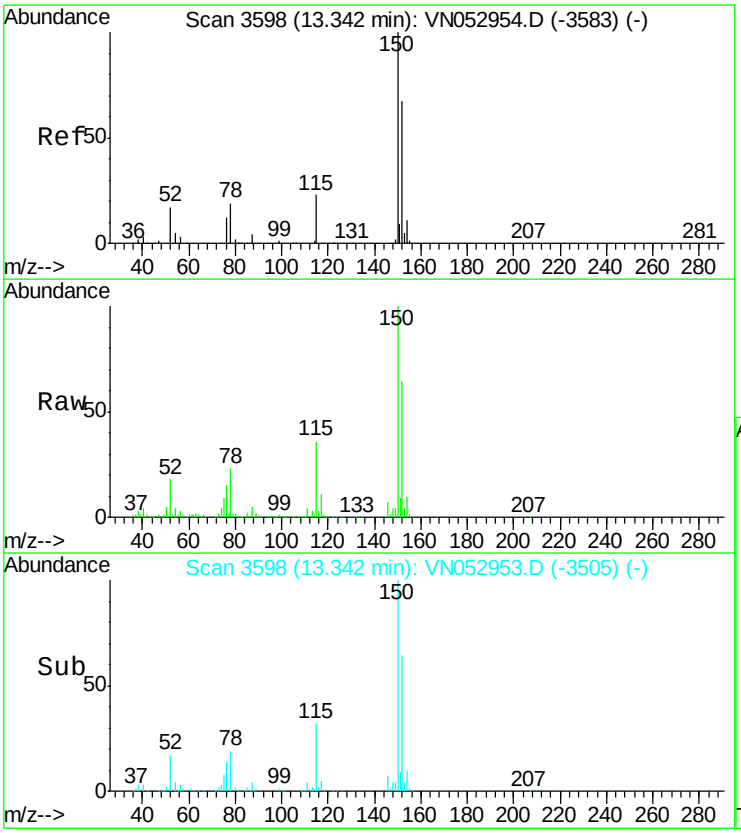
#71
Bromoform
Concen: 19.806 ug/l
RT: 12.13 min Scan# 3220
Delta R.T. -0.00 min
Lab File: VN052953.D
Acq: 18 Dec 2018 11:22

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:173 Resp: 163283

Ion	Ratio	Lower	Upper
173	100		
175	49.6	24.3	72.9
254	0.1	0.1	0.1#

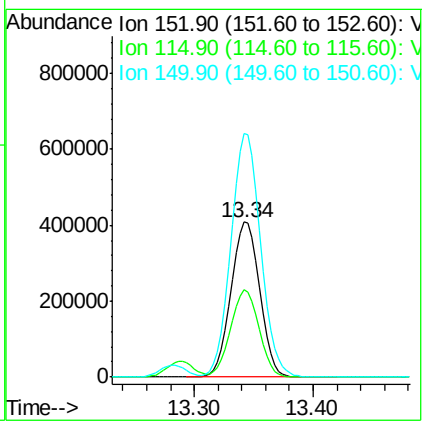


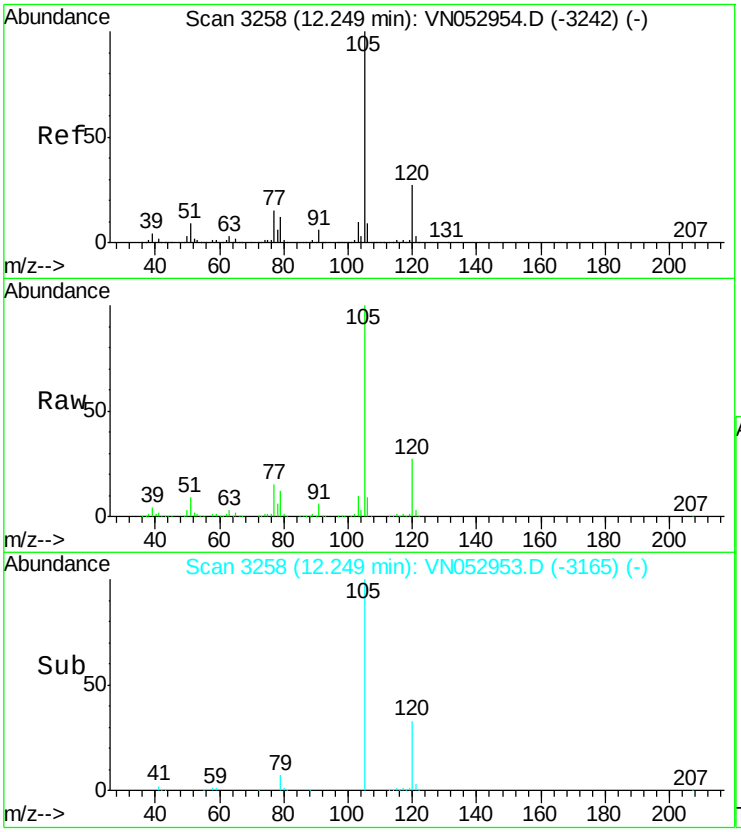


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.34 min Scan# 3598
Delta R.T. -0.00 min
Lab File: VN052953.D
Acq: 18 Dec 2018 11:22

Tgt Ion:152 Resp: 683379

Ion	Ratio	Lower	Upper
152	100		
115	55.6	28.3	85.0
150	162.1	0.0	347.8



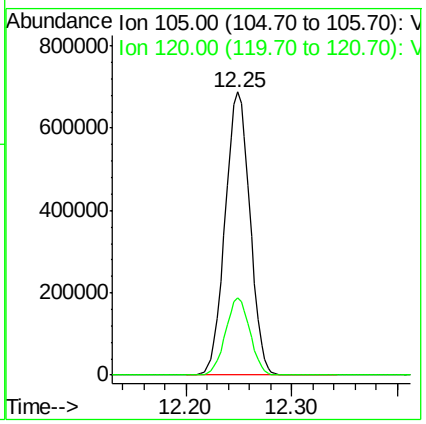


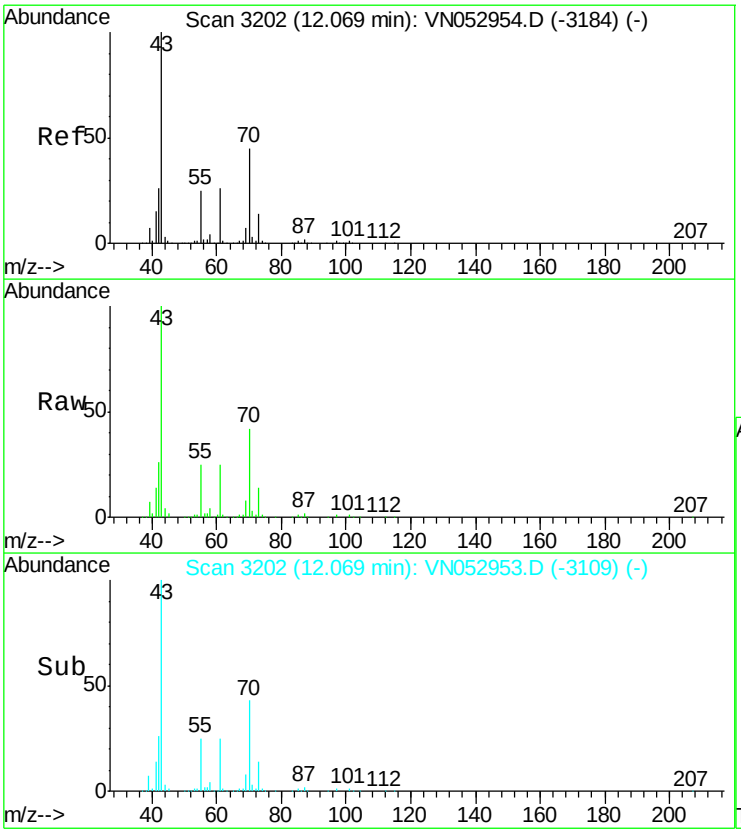
#73
Isopropylbenzene
Concen: 20.843 ug/l
RT: 12.25 min Scan# 3258
Delta R.T. -0.00 min
Lab File: VN052953.D
Acq: 18 Dec 2018 11:22

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion:105 Resp: 1114456

Ion	Ratio	Lower	Upper
105	100		
120	27.0	13.3	39.9

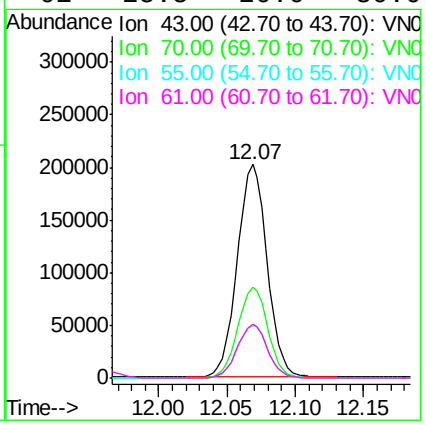


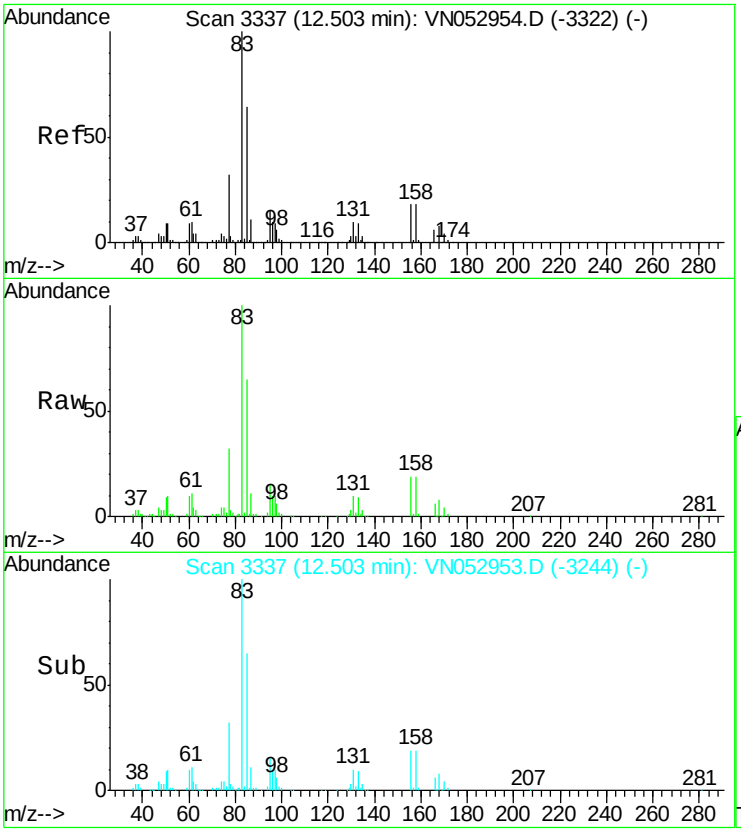


#74
N-amyl acetate
Concen: 20.683 ug/l
RT: 12.07 min Scan# 3202
Delta R.T. -0.00 min
Lab File: VN052953.D
Acq: 18 Dec 2018 11:22

Tgt Ion: 43 Resp: 307041

Ion	Ratio	Lower	Upper
43	100		
70	43.1	34.2	51.4
55	25.5	20.3	30.5
61	25.5	20.0	30.0



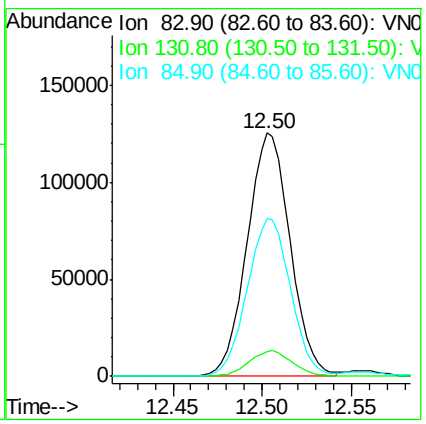


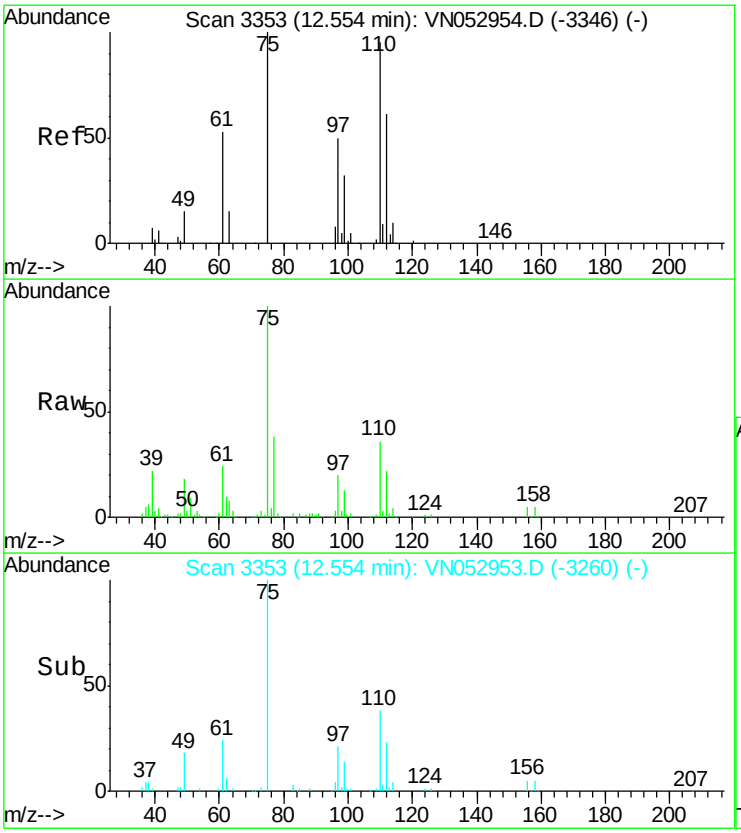
#75
1,1,2,2-Tetrachloroethane
Concen: 20.199 ug/l
RT: 12.50 min Scan# 3337
Delta R.T. -0.00 min
Lab File: VN052953.D
Acq: 18 Dec 2018 11:22

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 83 Resp: 211886

Ion	Ratio	Lower	Upper
83	100		
131	10.7	5.2	15.6
85	65.1	32.4	97.0

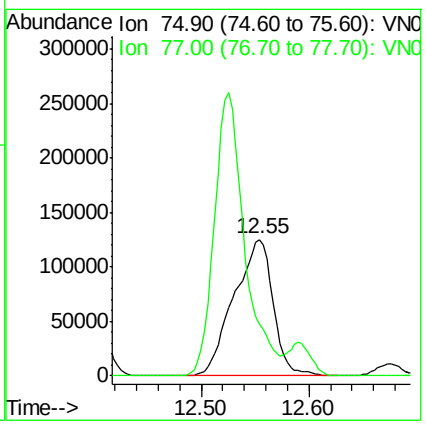


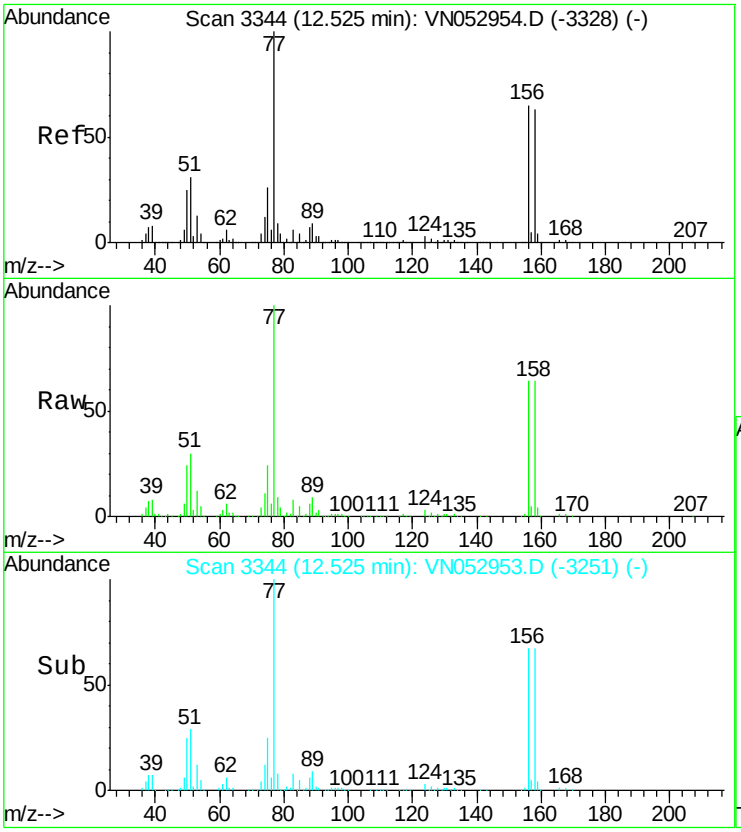


#76
1,2,3-Trichloropropane
Concen: 27.458 ug/l
RT: 12.55 min Scan# 3353
Delta R.T. -0.00 min
Lab File: VN052953.D
Acq: 18 Dec 2018 11:22

Tgt Ion: 75 Resp: 315877

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



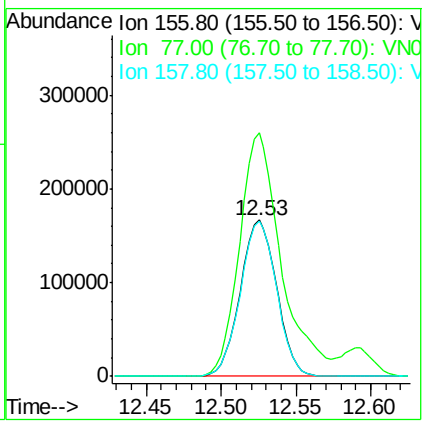


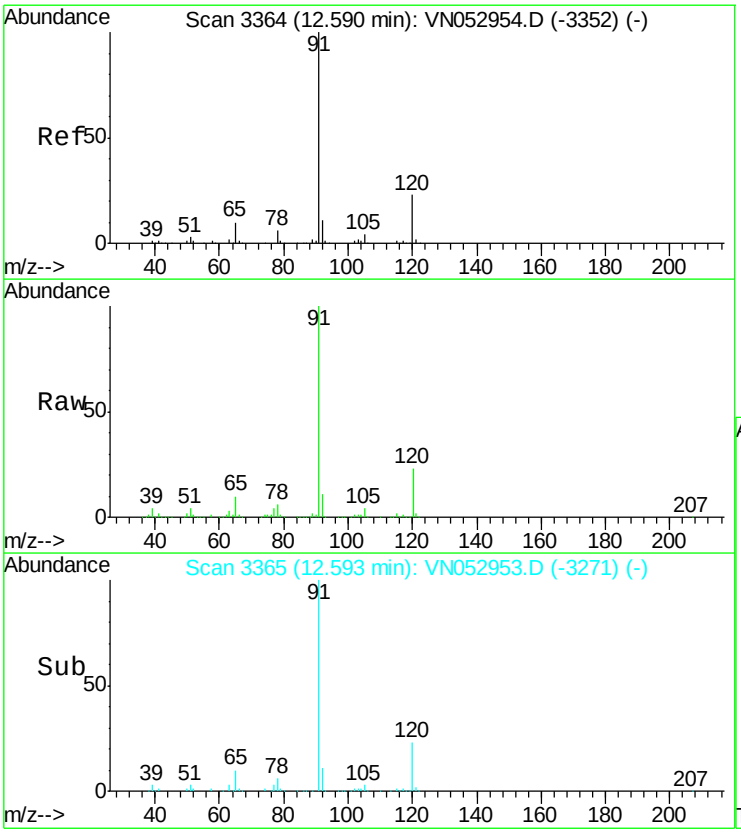
#77
Bromobenzene
Concen: 20.313 ug/l
RT: 12.53 min Scan# 3344
Delta R.T. -0.00 min
Lab File: VN052953.D
Acq: 18 Dec 2018 11:22

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion:156 Resp: 282331

Ion	Ratio	Lower	Upper
156	100		
77	179.3	91.3	273.8
158	98.9	49.0	147.2

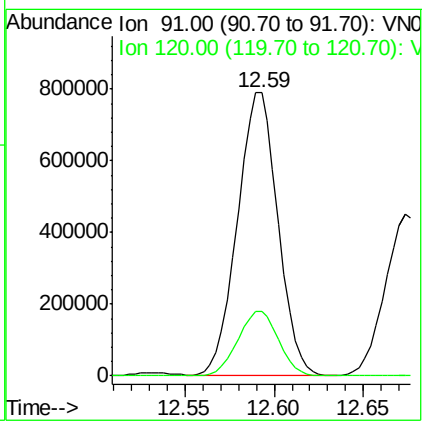


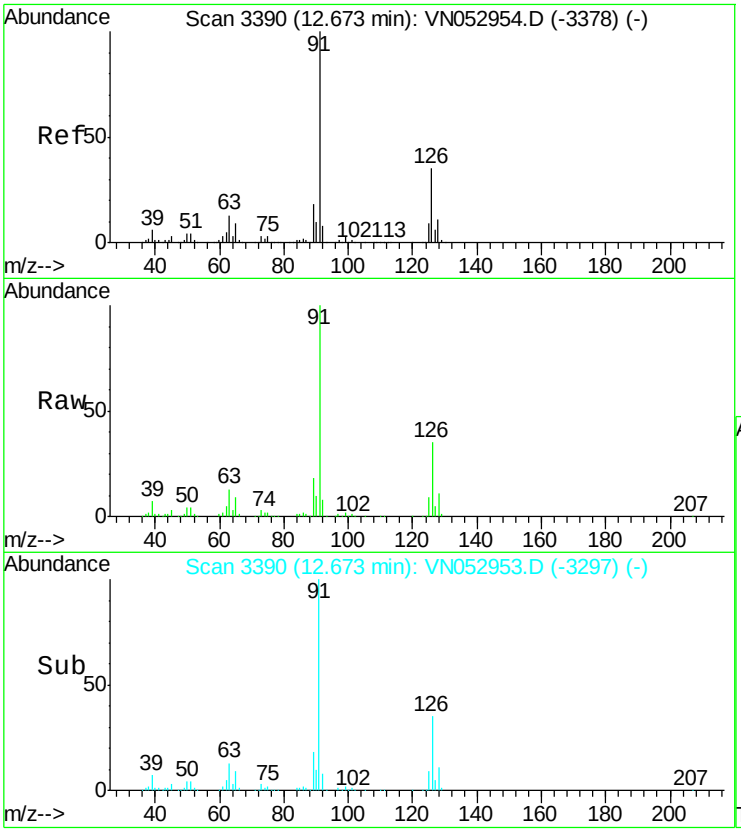


#78
n-propylbenzene
Concen: 20.557 ug/l
RT: 12.59 min Scan# 3365
Delta R.T. 0.00 min
Lab File: VN052953.D
Acq: 18 Dec 2018 11:22

Tgt Ion: 91 Resp: 1251843

Ion	Ratio	Lower	Upper
91	100		
120	23.0	11.5	34.5



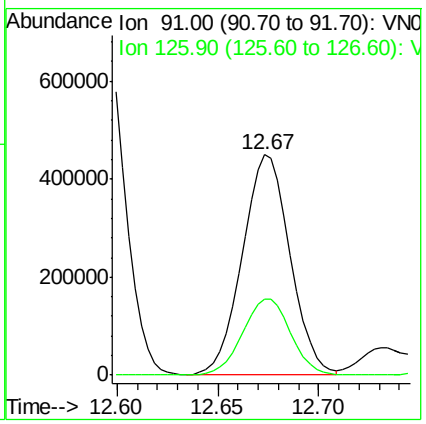


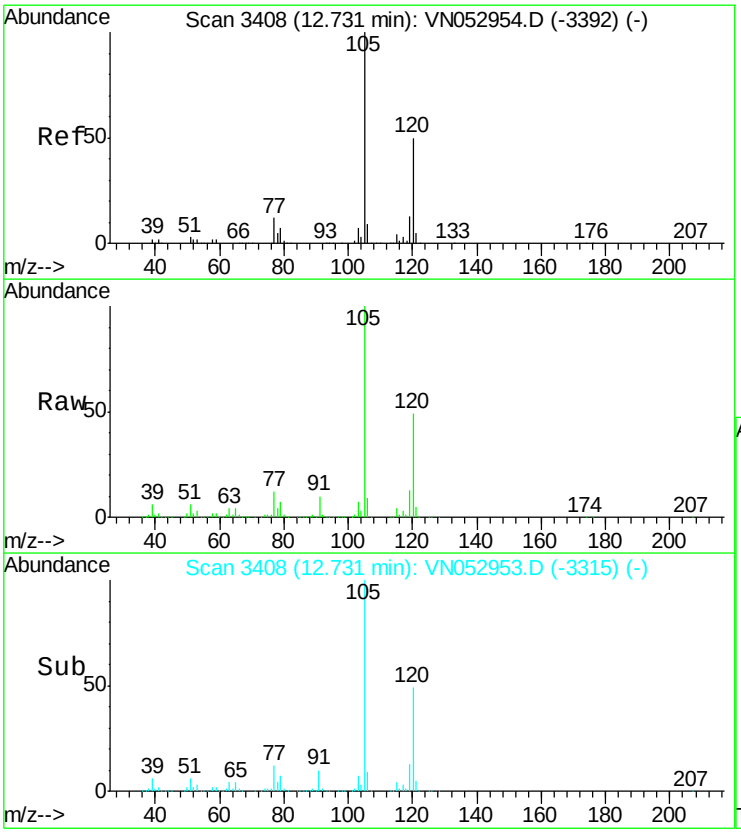
#79
2-Chlorotoluene
Concen: 19.652 ug/l
RT: 12.67 min Scan# 3390
Delta R.T. -0.00 min
Lab File: VN052953.D
Acq: 18 Dec 2018 11:22

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 91 Resp: 741790

Ion	Ratio	Lower	Upper
91	100		
126	35.2	17.4	52.3

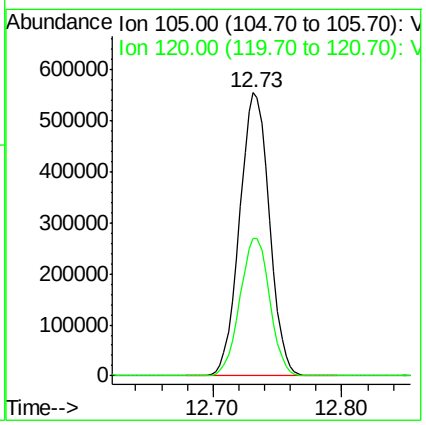


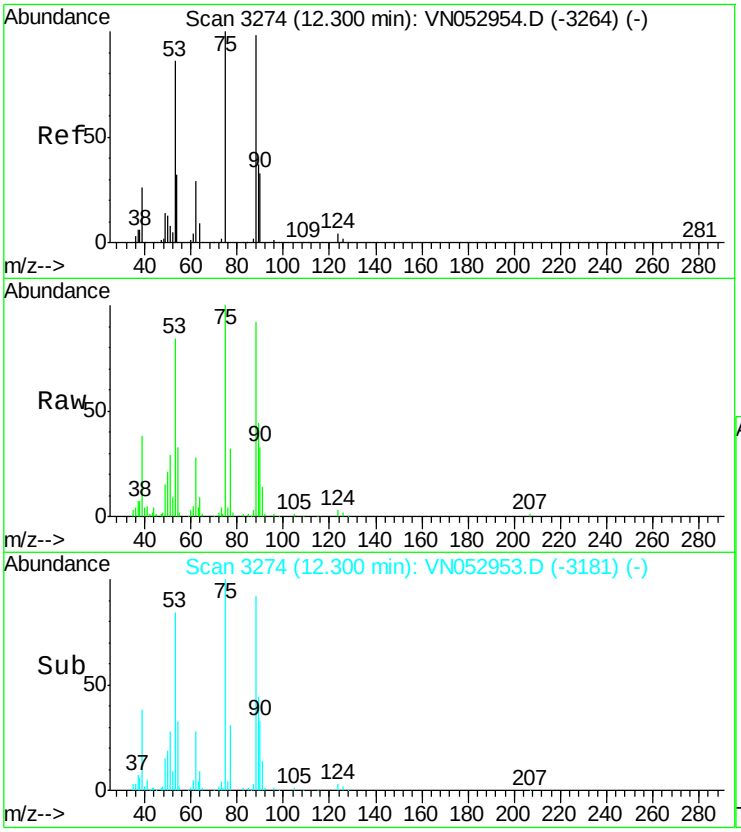


#80
1,3,5-Trimethylbenzene
Concen: 20.409 ug/l
RT: 12.73 min Scan# 3408
Delta R.T. -0.00 min
Lab File: VN052953.D
Acq: 18 Dec 2018 11:22

Tgt Ion:105 Resp: 889454

Ion	Ratio	Lower	Upper
105	100		
120	48.8	24.4	73.2



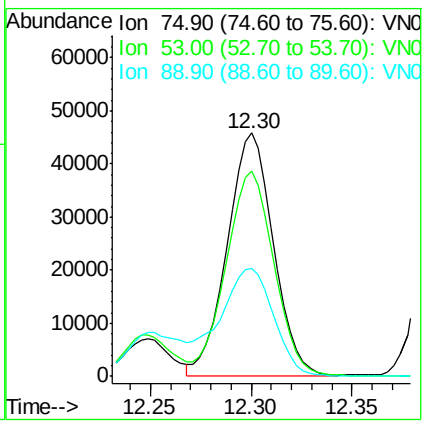


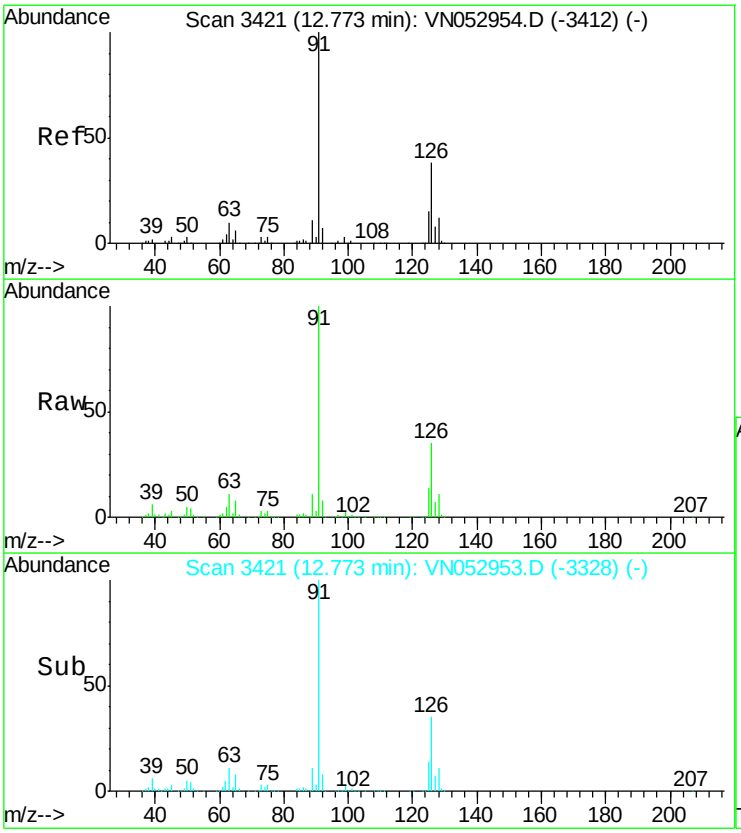
#81
trans-1,4-Dichloro-2-butene
Concen: 20.642 ug/l
RT: 12.30 min Scan# 3274
Delta R.T. -0.00 min
Lab File: VN052953.D
Acq: 18 Dec 2018 11:22

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 75 Resp: 73676

Ion	Ratio	Lower	Upper
75	100		
53	87.3	74.7	112.1
89	51.1	36.1	54.1

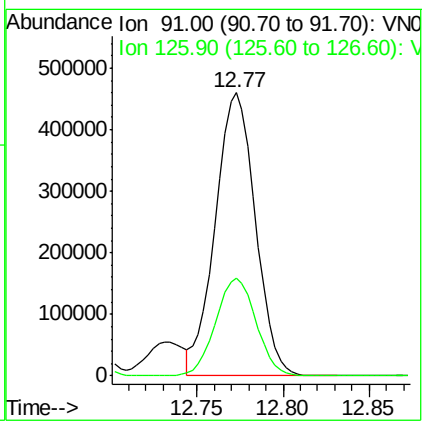


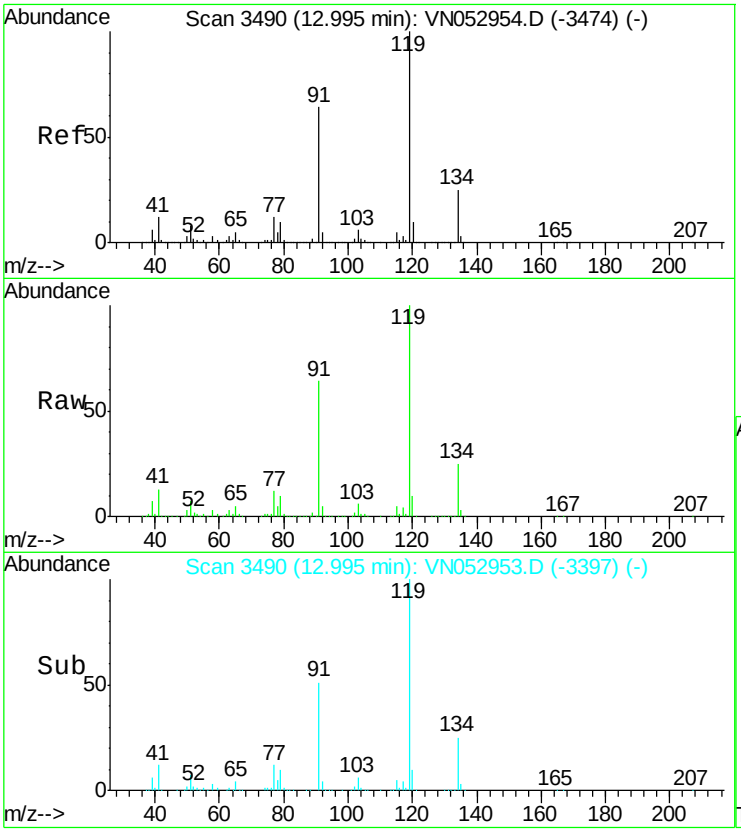


#82
4-Chlorotoluene
Concen: 20.182 ug/l
RT: 12.77 min Scan# 3421
Delta R.T. -0.00 min
Lab File: VN052953.D
Acq: 18 Dec 2018 11:22

Tgt Ion: 91 Resp: 745741

Ion	Ratio	Lower	Upper
91	100		
126	34.8	17.3	51.7



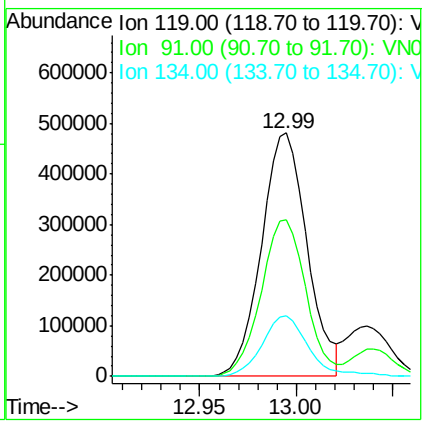


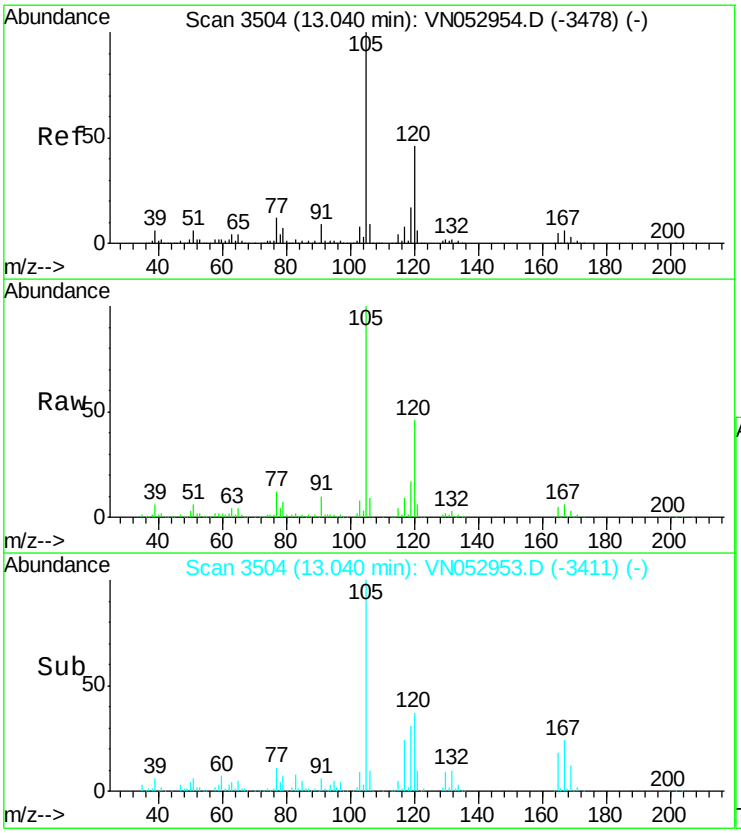
#83
tert-Butylbenzene
Concen: 20.466 ug/l
RT: 12.99 min Scan# 3490
Delta R.T. -0.00 min
Lab File: VN052953.D
Acq: 18 Dec 2018 11:22

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:119 Resp: 788851

Ion	Ratio	Lower	Upper
119	100		
91	62.7	31.9	95.5
134	25.3	12.8	38.4

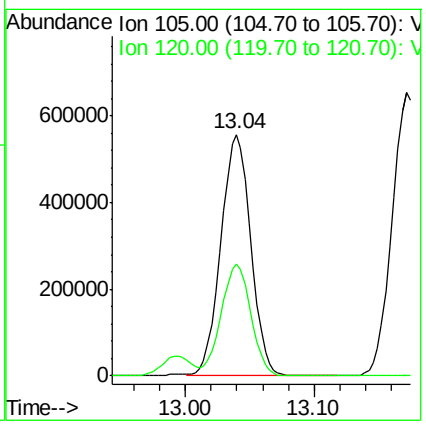


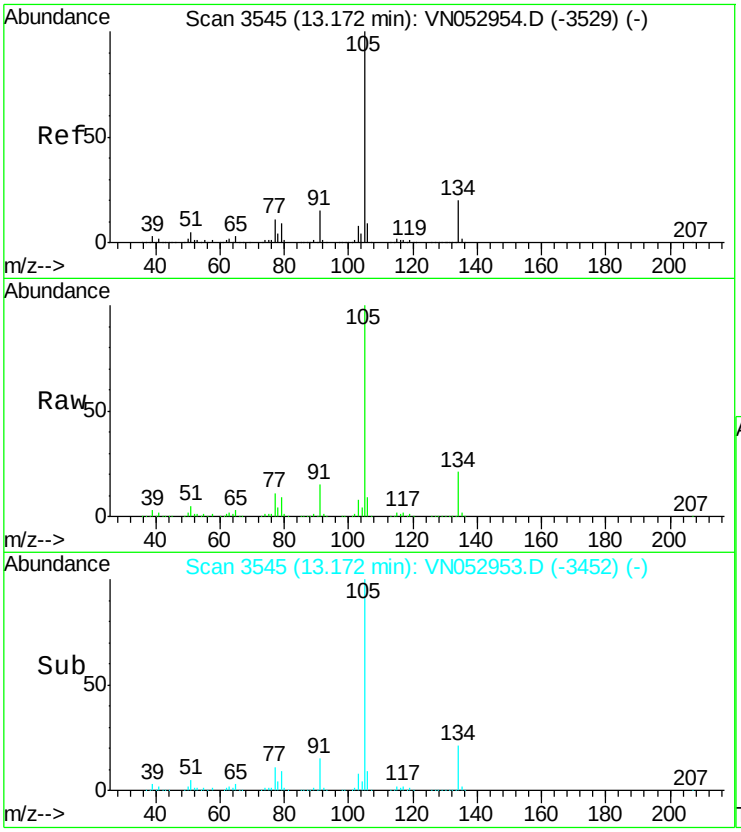


#84
1,2,4-Trimethylbenzene
Concen: 20.346 ug/l
RT: 13.04 min Scan# 3504
Delta R.T. -0.00 min
Lab File: VN052953.D
Acq: 18 Dec 2018 11:22

Tgt Ion:105 Resp: 891410

Ion	Ratio	Lower	Upper
105	100		
120	46.2	22.9	68.8



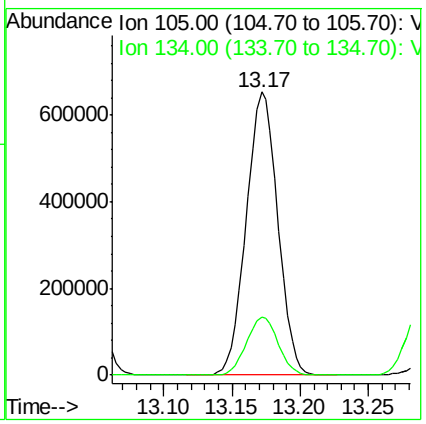


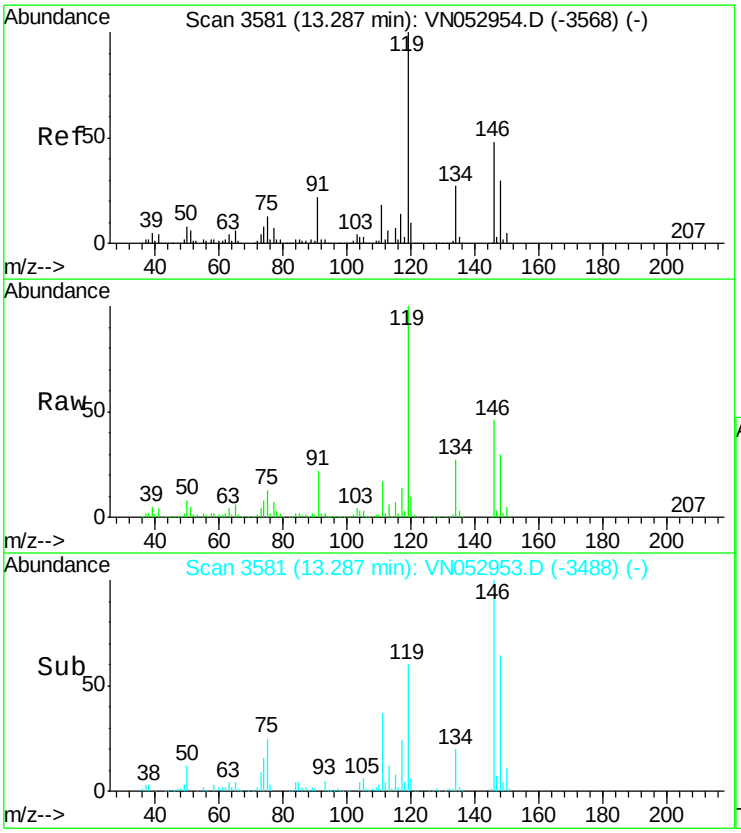
#85
sec-Butylbenzene
Concen: 20.056 ug/l
RT: 13.17 min Scan# 3545
Delta R.T. -0.00 min
Lab File: VN052953.D
Acq: 18 Dec 2018 11:22

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:105 Resp: 1045582

Ion	Ratio	Lower	Upper
105	100		
134	20.6	10.1	30.3

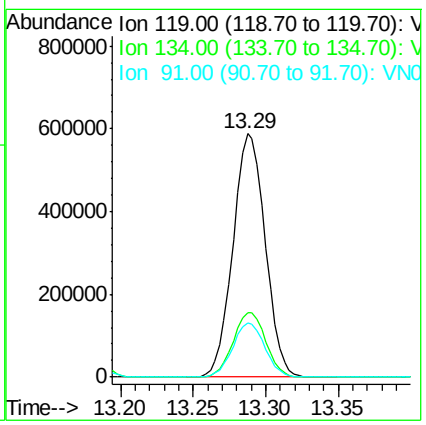


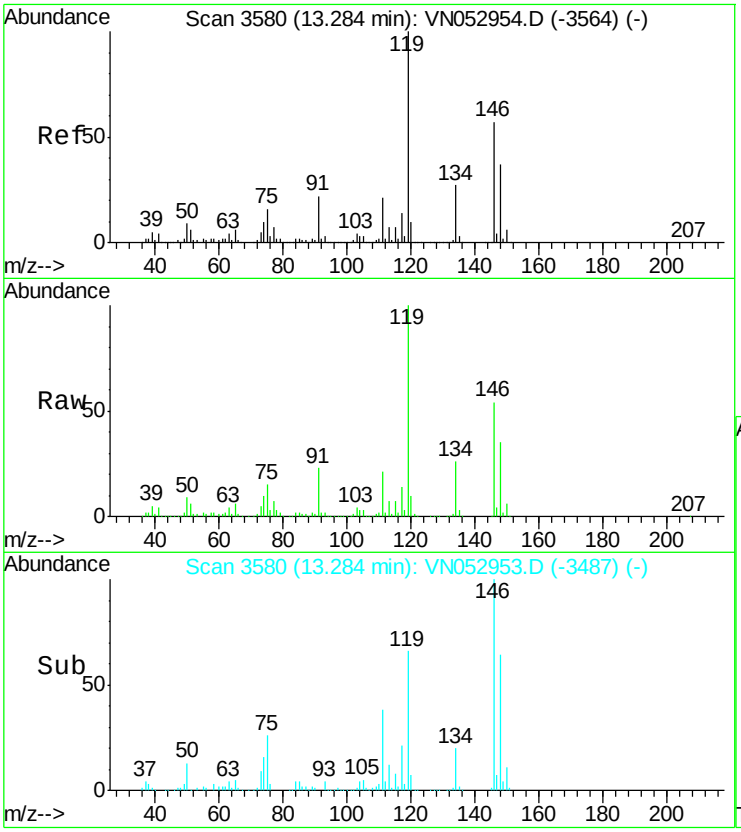


#86
p-Isopropyltoluene
Concen: 20.098 ug/l
RT: 13.29 min Scan# 3581
Delta R.T. -0.00 min
Lab File: VN052953.D
Acq: 18 Dec 2018 11:22

Tgt Ion:119 Resp: 905379

Ion	Ratio	Lower	Upper
119	100		
134	26.9	13.4	40.2
91	22.1	11.1	33.3



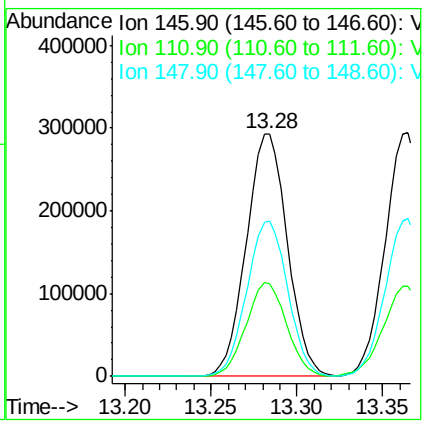


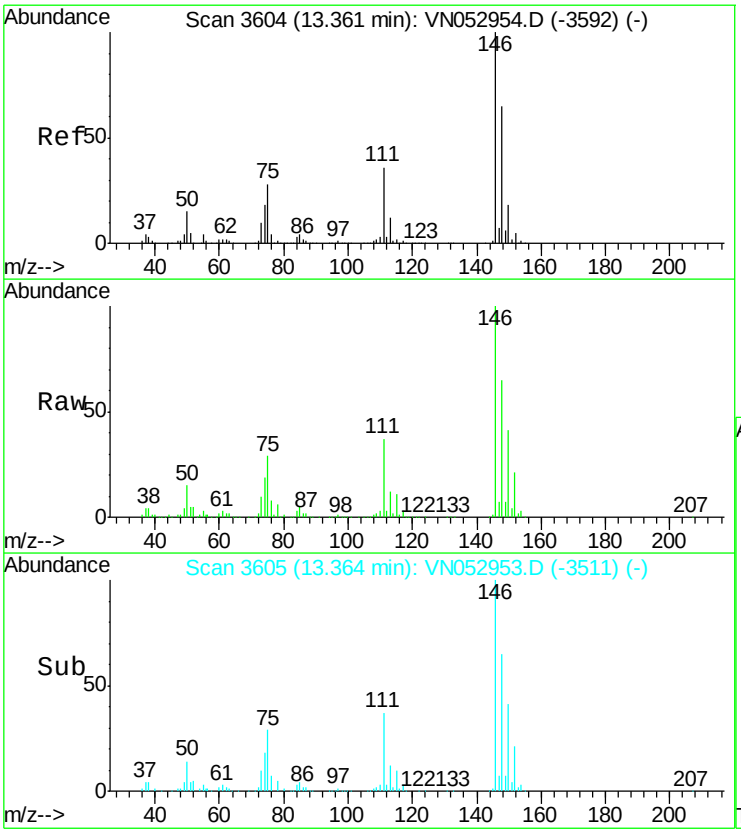
#87
1,3-Dichlorobenzene
Concen: 19.785 ug/l
RT: 13.28 min Scan# 3580
Delta R.T. -0.00 min
Lab File: VN052953.D
Acq: 18 Dec 2018 11:22

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:146 Resp: 486705

Ion	Ratio	Lower	Upper
146	100		
111	38.0	19.1	57.1
148	64.0	32.0	96.0

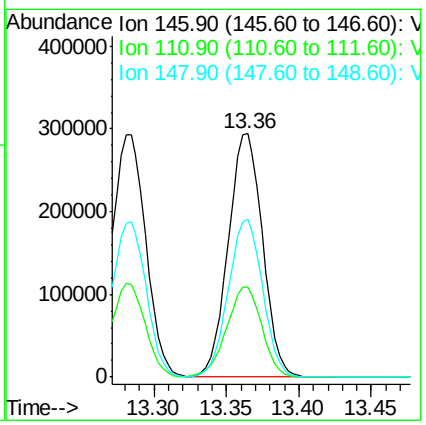


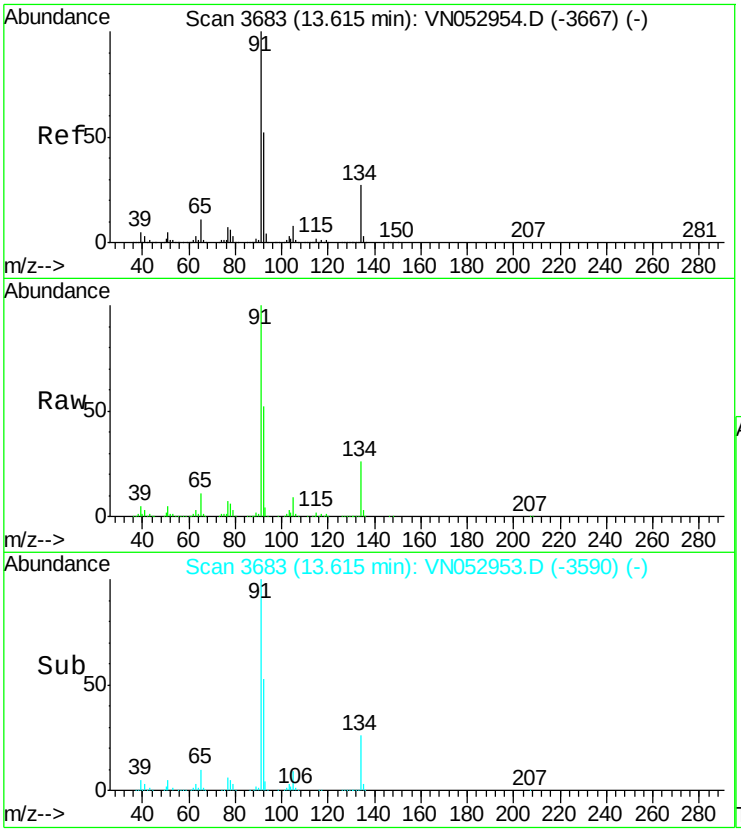


#88
1,4-Dichlorobenzene
Concen: 19.414 ug/l
RT: 13.36 min Scan# 3605
Delta R.T. 0.00 min
Lab File: VN052953.D
Acq: 18 Dec 2018 11:22

Tgt Ion:146 Resp: 483629

Ion	Ratio	Lower	Upper
146	100		
111	38.1	18.6	55.8
148	64.8	32.1	96.5



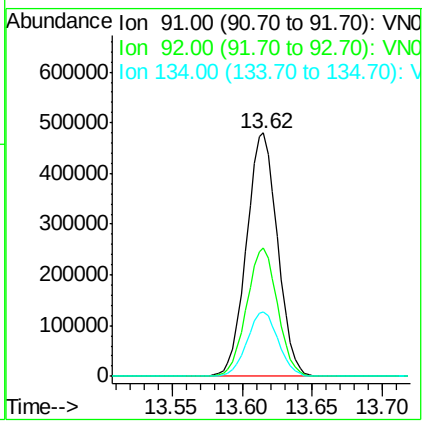


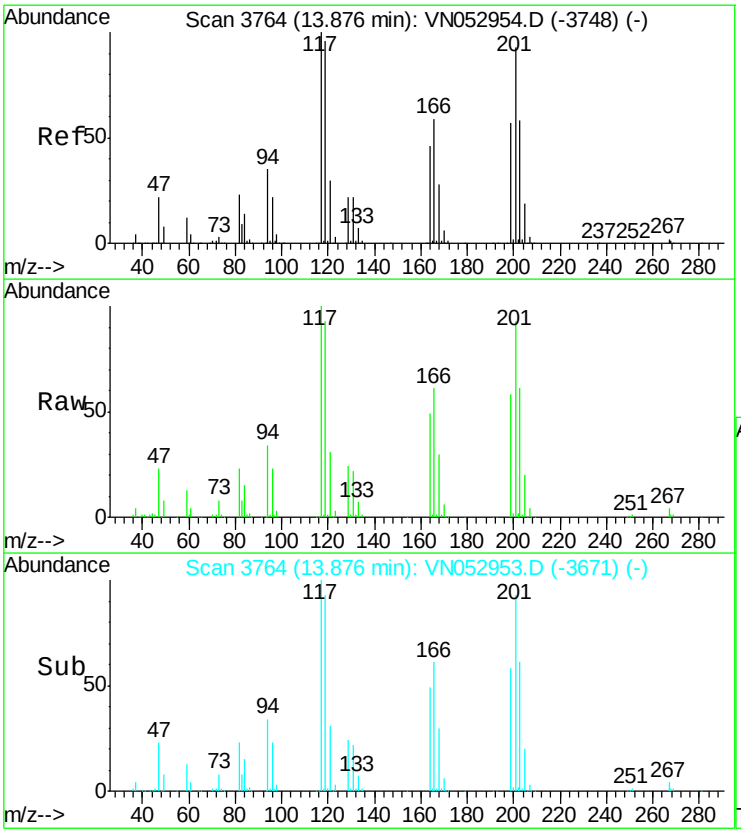
#89
n-Butylbenzene
Concen: 19.066 ug/l
RT: 13.62 min Scan# 3683
Delta R.T. -0.00 min
Lab File: VN052953.D
Acq: 18 Dec 2018 11:22

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 91 Resp: 738900

Ion	Ratio	Lower	Upper
91	100		
92	52.5	26.3	78.9
134	26.6	13.3	39.8

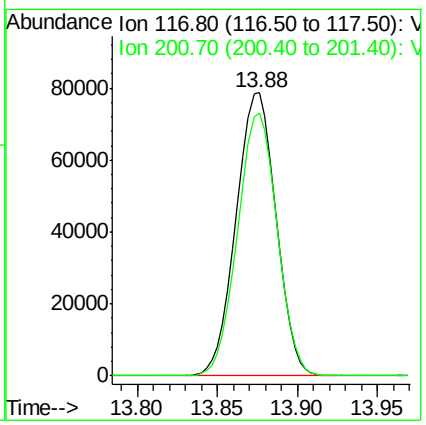


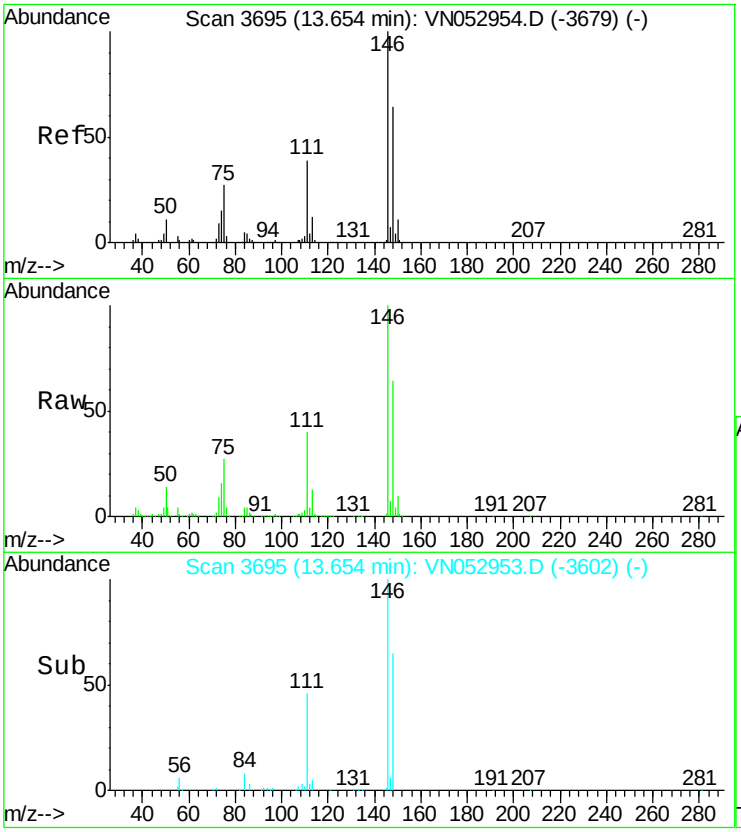


#90
Hexachloroethane
Concen: 19.409 ug/l
RT: 13.88 min Scan# 3764
Delta R.T. -0.00 min
Lab File: VN052953.D
Acq: 18 Dec 2018 11:22

Tgt Ion:117 Resp: 134172

Ion	Ratio	Lower	Upper
117	100		
201	91.6	45.7	137.1



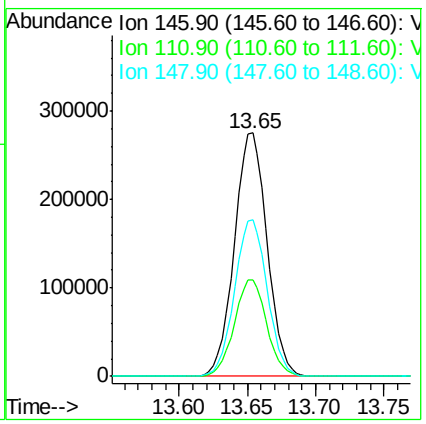


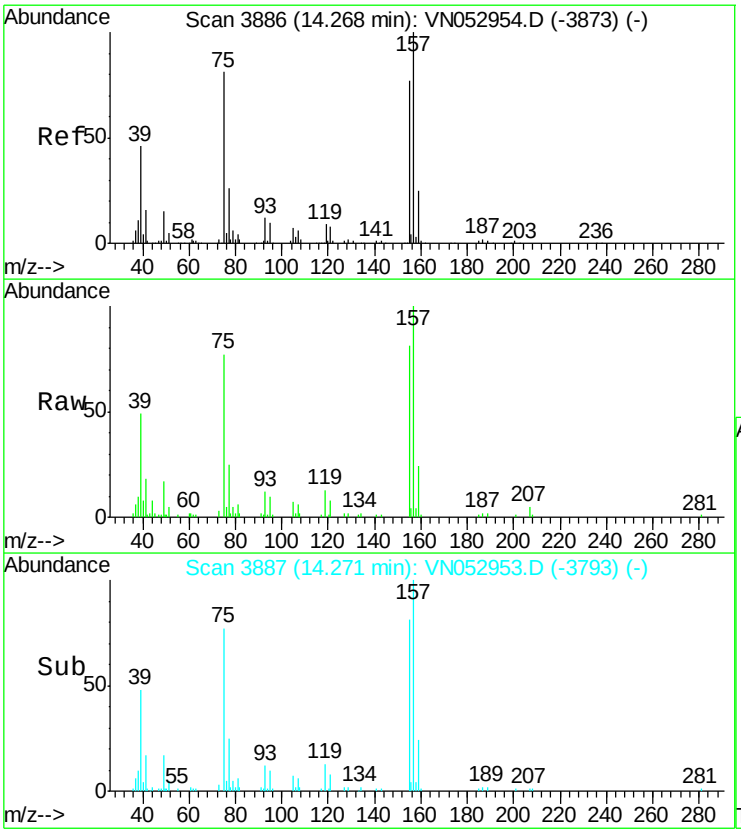
#91
1,2-Dichlorobenzene
Concen: 19.739 ug/l
RT: 13.65 min Scan# 3695
Delta R.T. -0.00 min
Lab File: VN052953.D
Acq: 18 Dec 2018 11:22

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:146 Resp: 456986

Ion	Ratio	Lower	Upper
146	100		
111	39.3	19.7	59.0
148	64.3	32.0	96.0

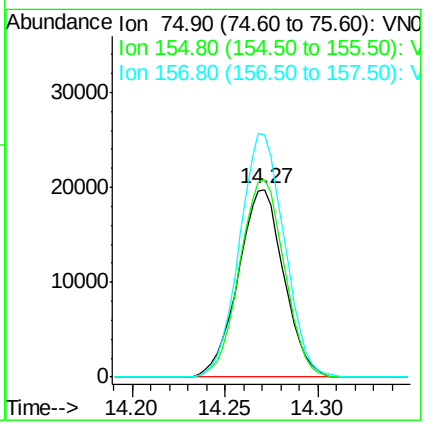


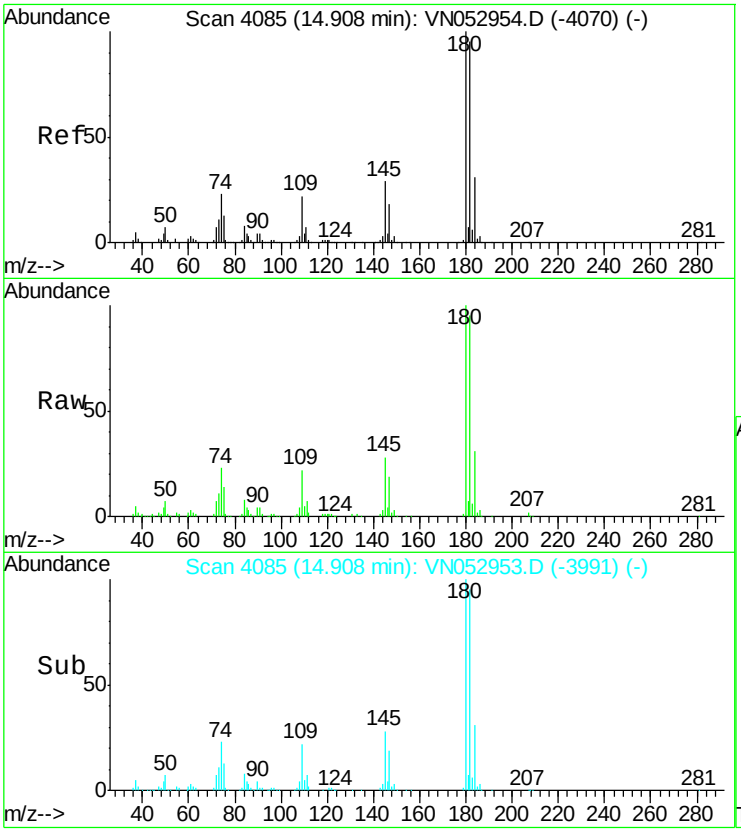


#92
1,2-Dibromo-3-Chloropropane
Concen: 18.631 ug/l
RT: 14.27 min Scan# 3887
Delta R.T. 0.00 min
Lab File: VN052953.D
Acq: 18 Dec 2018 11:22

Tgt Ion: 75 Resp: 33791

Ion	Ratio	Lower	Upper
75	100		
155	103.1	48.2	144.6
157	127.7	61.2	183.5



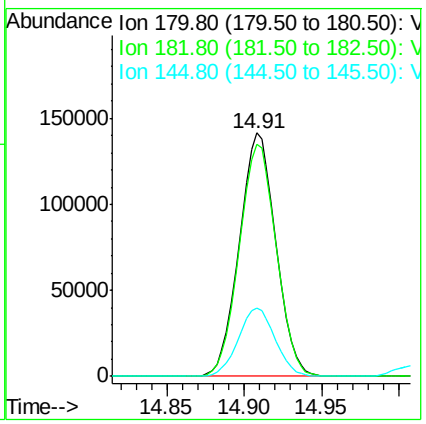


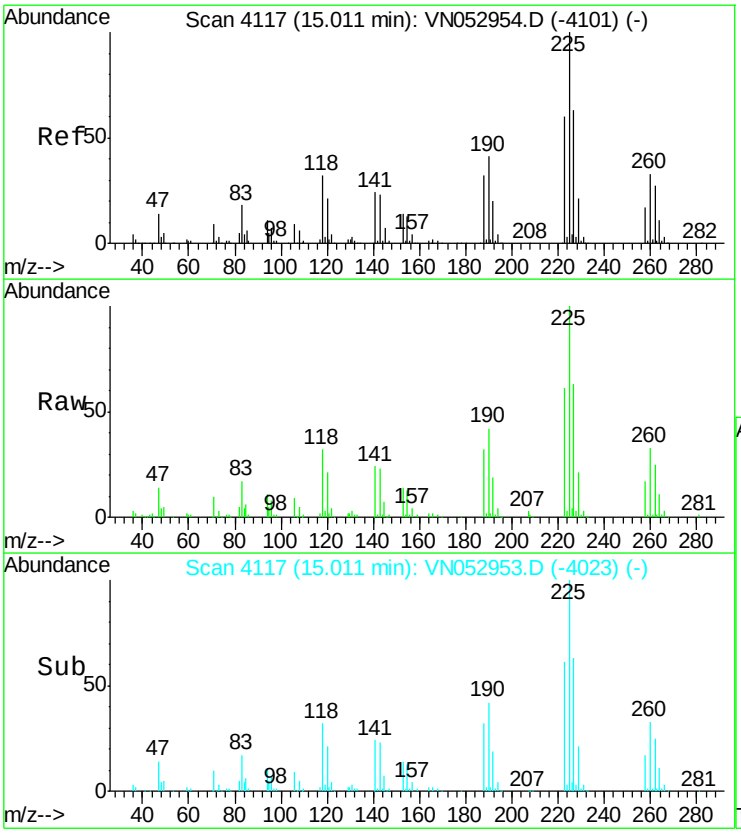
#93
1,2,4-Trichlorobenzene
Concen: 19.302 ug/l
RT: 14.91 min Scan# 4085
Delta R.T. 0.00 min
Lab File: VN052953.D
Acq: 18 Dec 2018 11:22

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:180 Resp: 232208

Ion	Ratio	Lower	Upper
180	100		
182	96.6	47.8	143.3
145	28.1	14.2	42.6

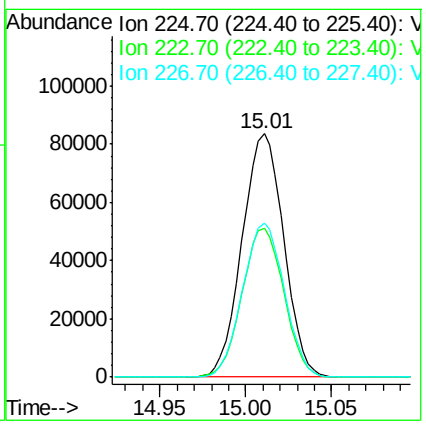


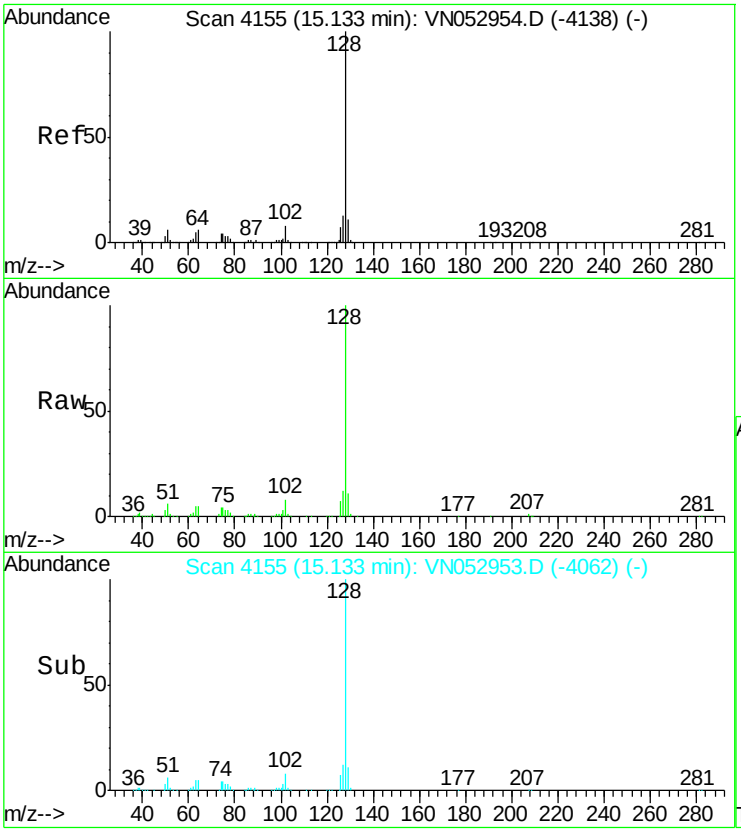


#94
Hexachlorobutadiene
Concen: 20.470 ug/l
RT: 15.01 min Scan# 4117
Delta R.T. 0.00 min
Lab File: VN052953.D
Acq: 18 Dec 2018 11:22

Tgt Ion:225 Resp: 140771

Ion	Ratio	Lower	Upper
225	100		
223	61.3	31.5	94.5
227	63.5	31.9	95.7



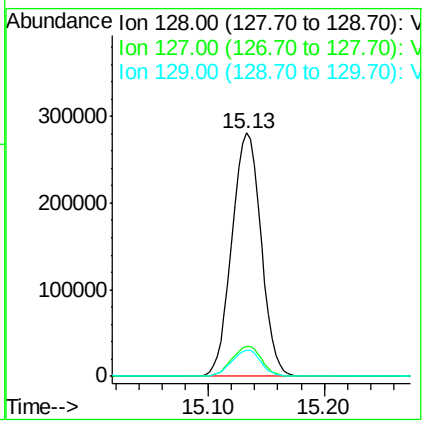


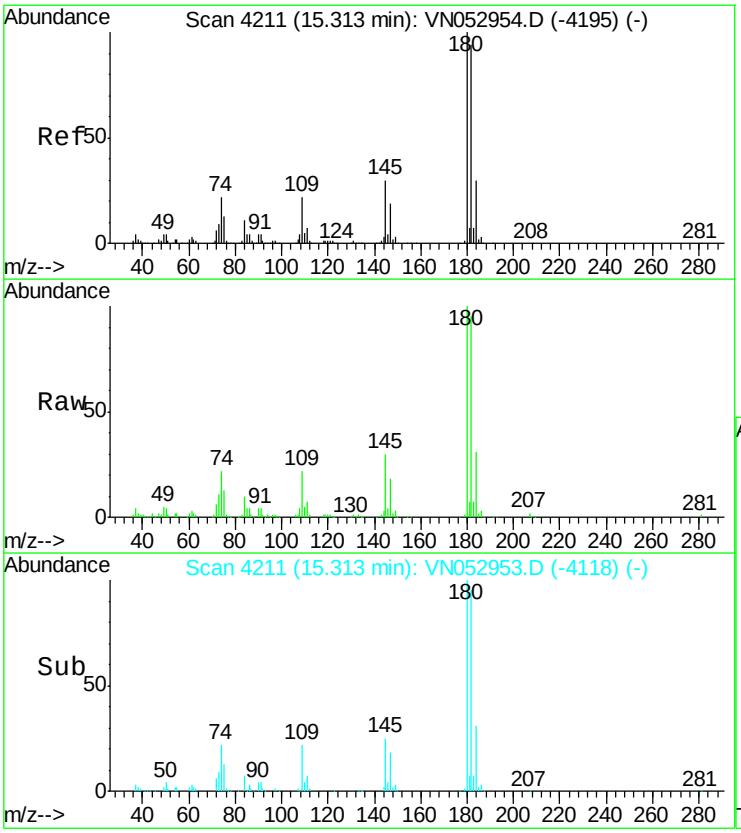
#95
Naphthalene
Concen: 18.975 ug/l
RT: 15.13 min Scan# 4155
Delta R.T. -0.00 min
Lab File: VN052953.D
Acq: 18 Dec 2018 11:22

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:128 Resp: 490264

Ion	Ratio	Lower	Upper
128	100		
127	12.6	10.2	15.4
129	10.7	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 19.268 ug/l
RT: 15.31 min Scan# 4211
Delta R.T. -0.00 min
Lab File: VN052953.D
Acq: 18 Dec 2018 11:22

Tgt Ion:180 Resp: 209336

Ion	Ratio	Lower	Upper
180	100		
182	97.6	47.9	143.7
145	29.8	15.0	45.0