Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN121818\
Data File : VN052955.D
Acq On : 18 Dec 2018 12:15
Operator : MD\SY
Sample : VSTDICC100
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 6 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VSTDICC100

Quant Time: Jan 11 03:26:57 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	1065911	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.58	114	1638187	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	1477328	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	728382	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.03	65	1126113	104.11	ug/l	0.00
Spiked Amount 50.000			Recovery = 208.22%			
35) Dibromofluoromethane	7.59	113	816875	109.16	ug/l	0.00
Spiked Amount 50.000			Recovery = 218.32%			
50) Toluene-d8	10.09	98	4174709	103.92	ug/l	0.00
Spiked Amount 50.000			Recovery = 207.84%			
62) 4-Bromofluorobenzene	12.40	95	1465504	103.92	ug/l	0.00
Spiked Amount 50.000			Recovery = 207.84%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.85	85	1045163	96.883	ug/l	100
3) Chloromethane	2.06	50	1277911	97.755	ug/l	99
4) Vinyl Chloride	2.19	62	1295720	97.868	ug/l	100
5) Bromomethane	2.56	94	844288	92.043	ug/l	100
6) Chloroethane	2.71	64	765085	97.573	ug/l	98
7) Trichlorofluoromethane	3.02	101	1629552	98.802	ug/l	100
8) Diethyl Ether	3.41	74	622809	100.096	ug/l	95
9) 1,1,2-Trichlorotrifluoroet	3.76	101	1023118	97.293	ug/l	99
10) Methyl Iodide	3.96	142	1568957	106.243	ug/l	99
11) Tert butyl alcohol	4.77	59	335430	508.220	ug/l	99
12) 1,1-Dichloroethene	3.74	96	1001462	98.573	ug/l	99
13) Acrolein	3.61	56	300768	502.572	ug/l	100
14) Allyl chloride	4.33	41	1571717	99.875	ug/l	97
15) Acrylonitrile	4.98	53	1795449	489.666	ug/l	99
16) Acetone	3.81	43	1037759	489.308	ug/l	97
17) Carbon Disulfide	4.06	76	3127750	94.401	ug/l	100
18) Methyl Acetate	4.32	43	958490	98.589	ug/l	99
19) Methyl tert-butyl Ether	5.04	73	2729351	100.389	ug/l	99
20) Methylene Chloride	4.55	84	1117843	96.623	ug/l	98
21) trans-1,2-Dichloroethene	5.04	96	1065293	97.594	ug/l	99
22) Diisopropyl ether	5.95	45	3361250	100.066	ug/l	97
23) Vinyl Acetate	5.89	43	9464366	489.989	ug/l	98
24) 1,1-Dichloroethane	5.85	63	1969417	98.667	ug/l	99
25) 2-Butanone	6.83	43	1841210	517.290	ug/l	98
26) 2,2-Dichloropropane	6.82	77	1494947	98.113	ug/l	100
27) cis-1,2-Dichloroethene	6.83	96	1220723	98.783	ug/l	100
28) Bromochloromethane	7.19	49	887079	102.562	ug/l	96
29) Tetrahydrofuran	7.21	42	1327742	499.459	ug/l	98
30) Chloroform	7.37	83	1924248	98.136	ug/l	99
31) Cyclohexane	7.65	56	1865765	100.731	ug/l	99
32) 1,1,1-Trichloroethane	7.57	97	1652290	98.918	ug/l	99
36) 1,1-Dichloropropene	7.79	75	1536138	97.695	ug/l	100
37) Ethyl Acetate	6.93	43	894423	101.896	ug/l	98
38) Carbon Tetrachloride	7.77	117	1457360	101.119	ug/l	100

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN121818\
Data File : VN052955.D
Acq On : 18 Dec 2018 12:15
Operator : MD\SY
Sample : VSTDICC100
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 6 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VSTDICC100

Quant Time: Jan 11 03:26:57 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	1883474	98.605 ug/l		98
40) Benzene	8.04	78	4571121	97.736 ug/l		99
41) Methacrylonitrile	7.17	41	522357	102.994 ug/l		95
42) 1,2-Dichloroethane	8.12	62	1347277	97.511 ug/l		99
43) Isopropyl Acetate	8.16	43	1680765	99.991 ug/l		97
44) Trichloroethene	8.83	130	1330045	98.320 ug/l		98
45) 1,2-Dichloropropane	9.12	63	1202983	98.749 ug/l		100
46) Dibromomethane	9.21	93	694124	97.810 ug/l		98
47) Bromodichloromethane	9.40	83	1489533	98.741 ug/l		100
48) Methyl methacrylate	9.20	41	853660	100.222 ug/l		98
49) 1,4-Dioxane	9.20	88	208096	1931.374 ug/l		96
51) 4-Methyl-2-Pentanone	9.98	43	4292710	504.990 ug/l		99
52) Toluene	10.16	92	2847550	98.227 ug/l		100
53) t-1,3-Dichloropropene	10.38	75	1611711	101.604 ug/l		100
54) cis-1,3-Dichloropropene	9.84	75	1840483	101.082 ug/l		99
55) 1,1,2-Trichloroethane	10.56	97	990853	97.974 ug/l		99
56) Ethyl methacrylate	10.43	69	1375542	102.759 ug/l		97
57) 1,3-Dichloropropane	10.71	76	1721141	99.242 ug/l		99
58) 2-Chloroethyl Vinyl ether	9.69	63	3816887	519.379 ug/l		98
59) 2-Hexanone	10.75	43	2907492	505.533 ug/l		99
60) Dibromochloromethane	10.90	129	1151684	99.484 ug/l		100
61) 1,2-Dibromoethane	11.00	107	1025756	99.866 ug/l		99
64) Tetrachloroethene	10.63	164	1545045	96.549 ug/l		99
65) Chlorobenzene	11.43	112	3156823	96.397 ug/l		100
66) 1,1,1,2-Tetrachloroethane	11.51	131	1128675	99.110 ug/l		100
67) Ethyl Benzene	11.51	91	5501775	97.691 ug/l		100
68) m/p-Xylenes	11.62	106	4195236	195.949 ug/l		99
69) o-Xylene	11.95	106	2030142	98.817 ug/l		100
70) Styrene	11.96	104	3389043	101.166 ug/l		99
71) Bromoform	12.13	173	828585	100.716 ug/l	#	99
73) Isopropylbenzene	12.25	105	5378096	94.370 ug/l		99
74) N-amyl acetate	12.07	43	1561864	98.712 ug/l		98
75) 1,1,2,2-Tetrachloroethane	12.50	83	1023776	91.568 ug/l		100
76) 1,2,3-Trichloropropane	12.55	75	1593490	129.958 ug/l	#	100
77) Bromobenzene	12.53	156	1397421	94.331 ug/l		98
78) n-propylbenzene	12.59	91	6193939	95.429 ug/l		99
79) 2-Chlorotoluene	12.67	91	3602880	89.553 ug/l		99
80) 1,3,5-Trimethylbenzene	12.73	105	4396684	94.651 ug/l		99
81) trans-1,4-Dichloro-2-buten	12.30	75	393367	103.402 ug/l		93
82) 4-Chlorotoluene	12.77	91	3733803	94.807 ug/l		99
83) tert-Butylbenzene	12.99	119	3818986	92.960 ug/l		99
84) 1,2,4-Trimethylbenzene	13.04	105	4505578	96.486 ug/l		100
85) sec-Butylbenzene	13.17	105	5194945	93.489 ug/l		99
86) p-Isopropyltoluene	13.29	119	4610624	96.025 ug/l		100
87) 1,3-Dichlorobenzene	13.28	146	2505908	95.576 ug/l		100
88) 1,4-Dichlorobenzene	13.36	146	2491894	93.850 ug/l		100
89) n-Butylbenzene	13.62	91	3964354	95.971 ug/l		99
90) Hexachloroethane	13.87	117	745346	101.156 ug/l		99
91) 1,2-Dichlorobenzene	13.65	146	2341387	94.885 ug/l		100
92) 1,2-Dibromo-3-Chloropropan	14.27	75	179573	92.890 ug/l		96

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN121818\
Data File : VN052955.D
Acq On : 18 Dec 2018 12:15
Operator : MD\SY
Sample : VSTDICC100
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 6 Sample Multiplier: 28

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Quant Time: Jan 11 03:26:57 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	1297275	98.643	ug/l	100
94) Hexachlorobutadiene	15.01	225	670606	102.058	ug/l	100
95) Naphthalene	15.13	128	2856452	98.602	ug/l	100
96) 1,2,3-Trichlorobenzene	15.31	180	1163761	98.356	ug/l	100

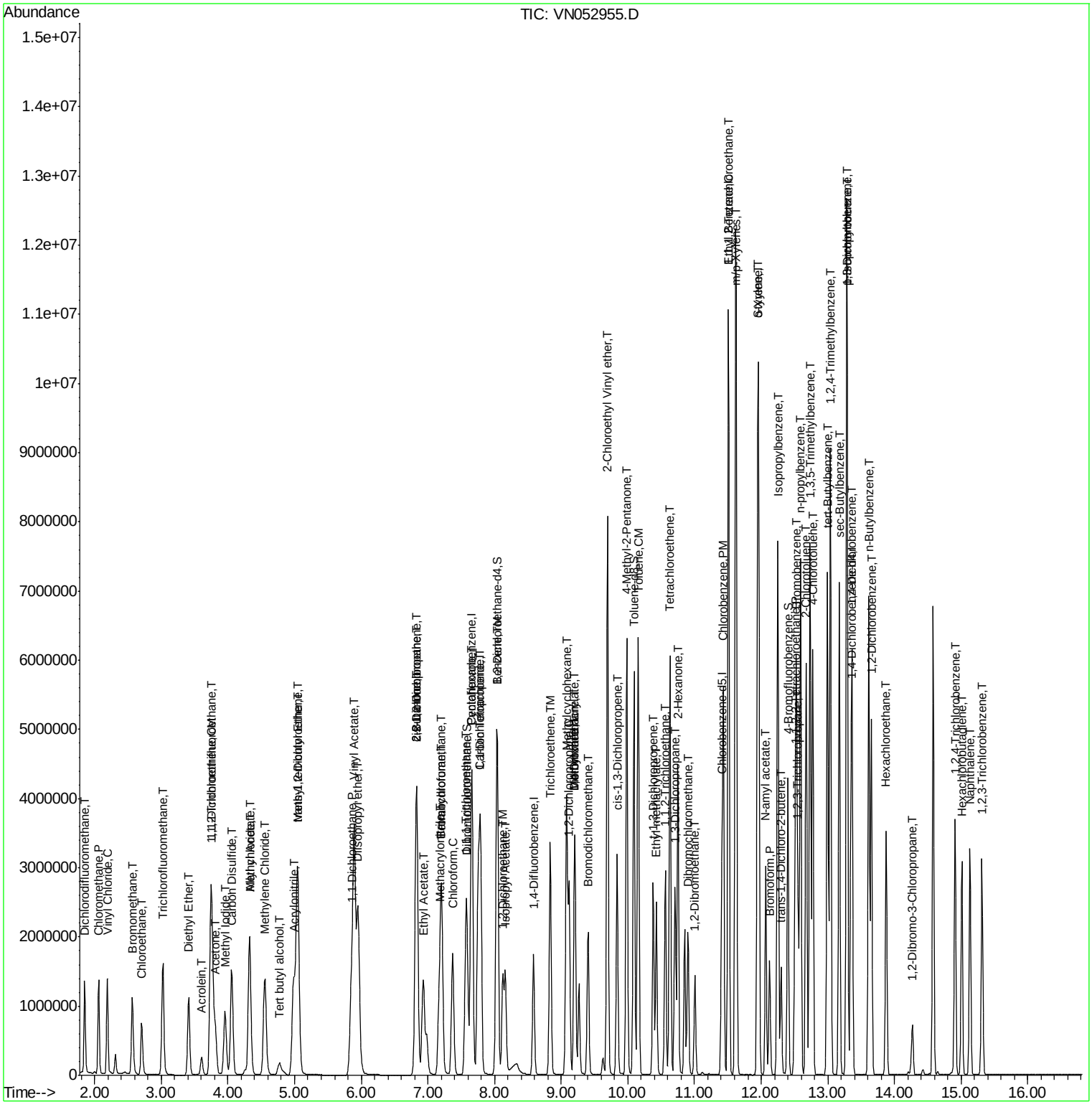
(#) = qualifier out of range (m) = manual integration (+) = signals summed

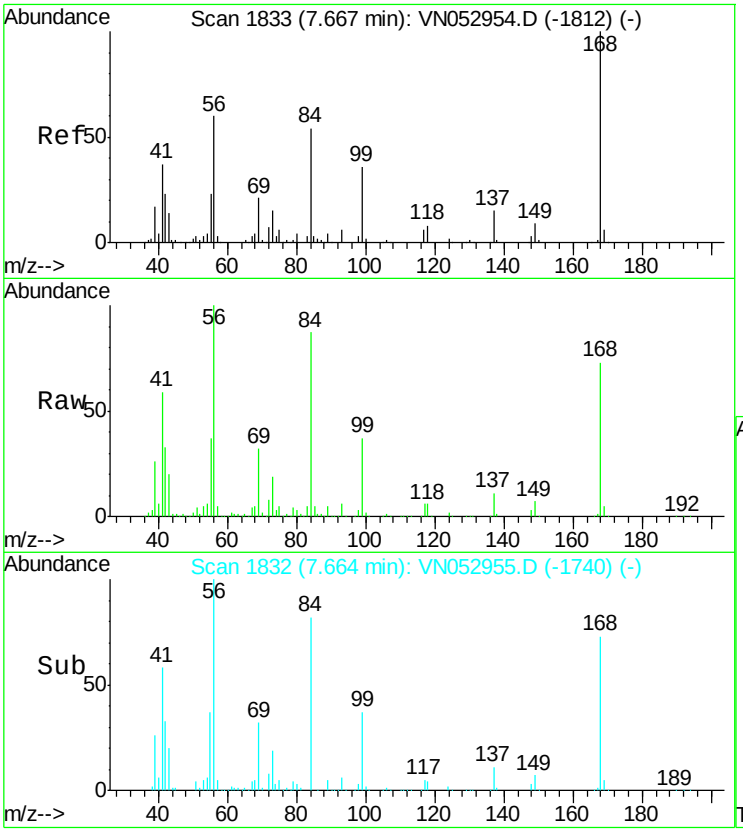
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN121818\
Data File : VN052955.D
Acq On : 18 Dec 2018 12:15
Operator : MD\SY
Sample : VSTDICC100
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 6 Sample Multiplier: 28

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Quant Time: Jan 11 03:26:57 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



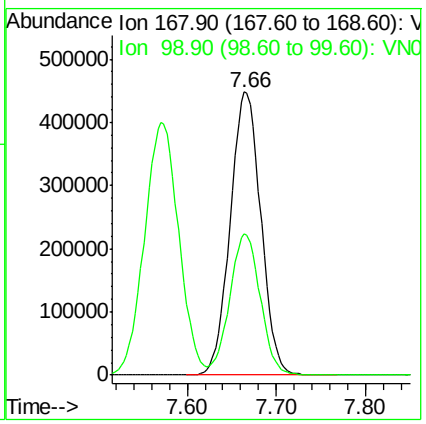


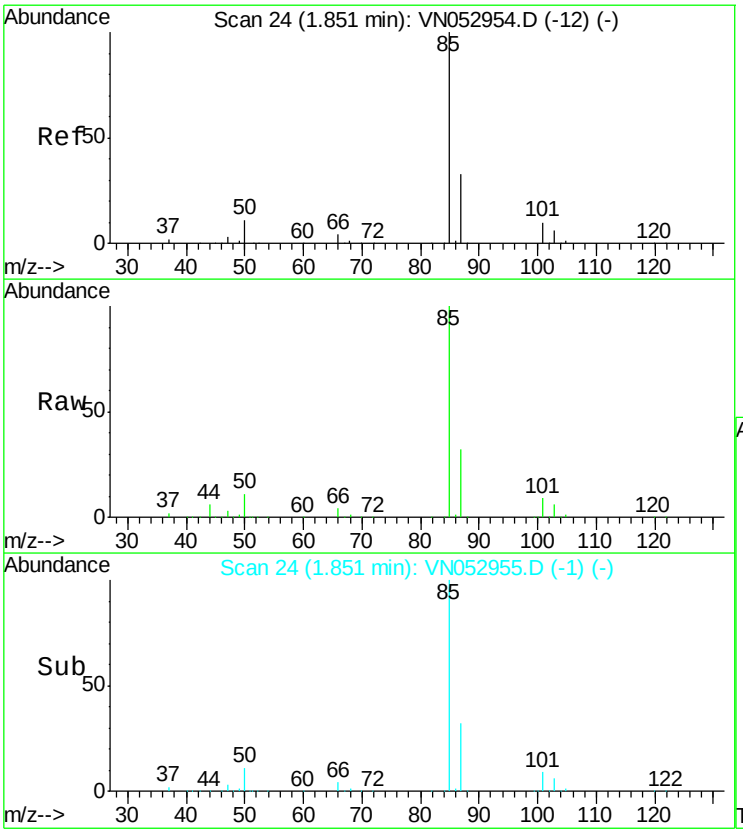
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.66 min Scan# 1832
Delta R.T. -0.00 min
Lab File: VN052955.D
Acq: 18 Dec 2018 12:15

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:168 Resp: 1065911

Ion	Ratio	Lower	Upper
168	100		
99	49.9	40.2	60.2

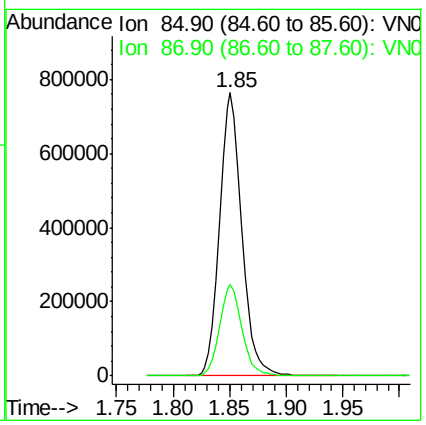


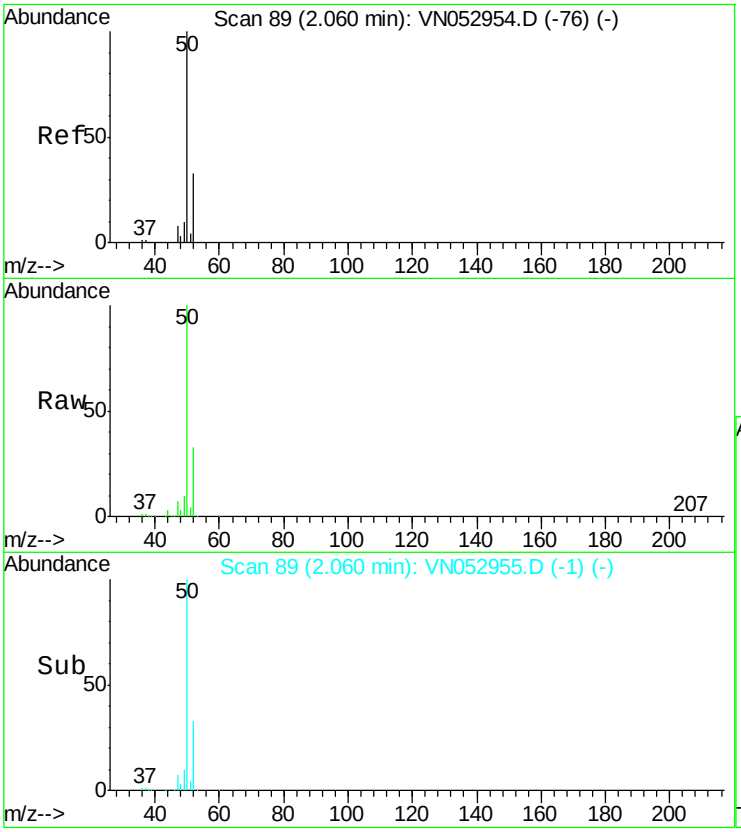


#2
Dichlorodifluoromethane
Concen: 96.883 ug/l
RT: 1.85 min Scan# 24
Delta R.T. -0.00 min
Lab File: VN052955.D
Acq: 18 Dec 2018 12:15

Tgt Ion: 85 Resp: 1045163

Ion	Ratio	Lower	Upper
85	100		
87	32.4	16.3	48.8



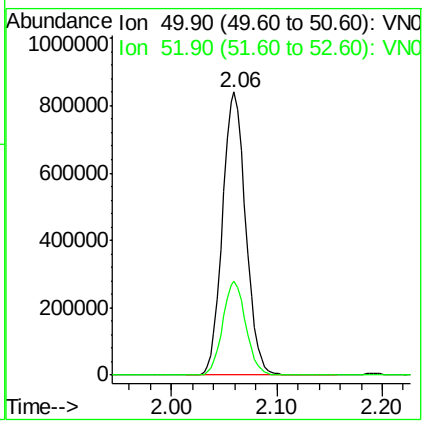


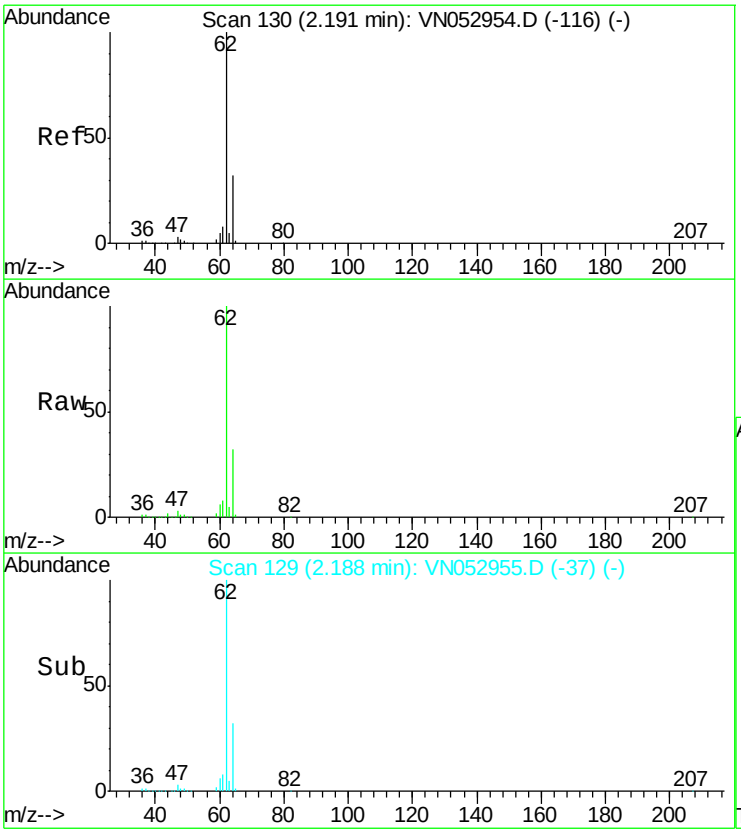
#3
Chloromethane
Concen: 97.755 ug/l
RT: 2.06 min Scan# 89
Delta R.T. -0.00 min
Lab File: VN052955.D
Acq: 18 Dec 2018 12:15

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 50 Resp: 1277911

Ion	Ratio	Lower	Upper
50	100		
52	33.1	26.2	39.4

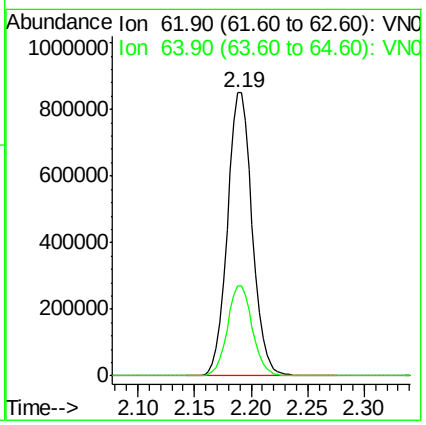


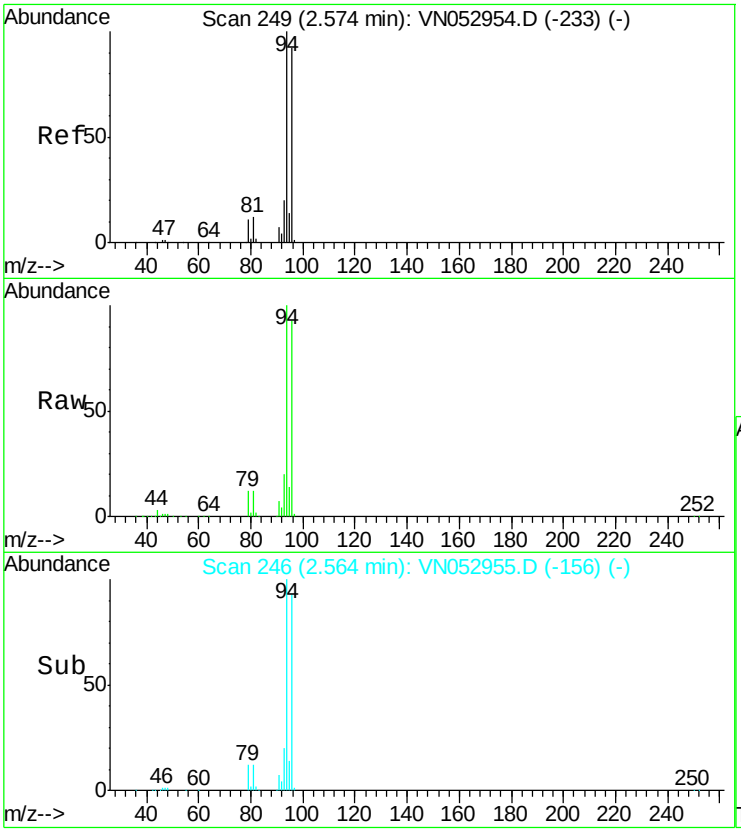


#4
Vinyl Chloride
Concen: 97.868 ug/l
RT: 2.19 min Scan# 129
Delta R.T. -0.00 min
Lab File: VN052955.D
Acq: 18 Dec 2018 12:15

Tgt Ion: 62 Resp: 1295720

Ion	Ratio	Lower	Upper
62	100		
64	31.8	25.5	38.3



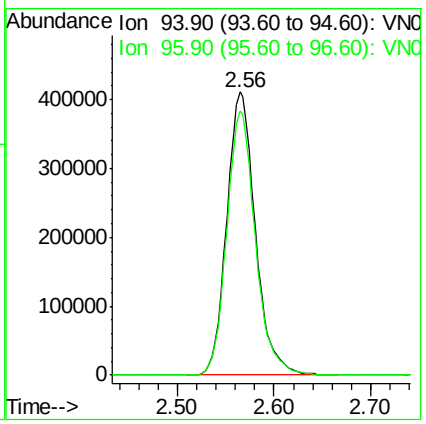


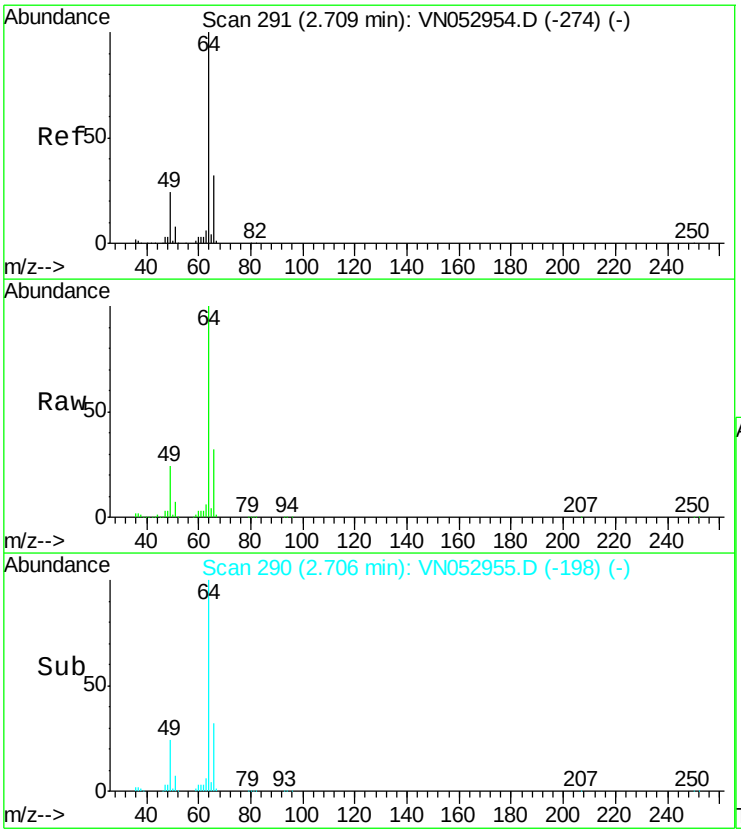
#5
Bromomethane
Concen: 92.043 ug/l
RT: 2.56 min Scan# 246
Delta R.T. -0.01 min
Lab File: VN052955.D
Acq: 18 Dec 2018 12:15

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 94 Resp: 844288

Ion	Ratio	Lower	Upper
94	100		
96	93.3	75.0	112.4

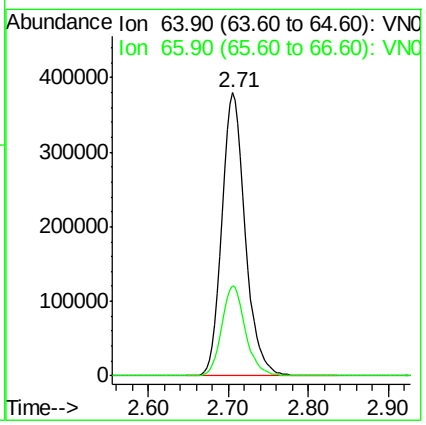


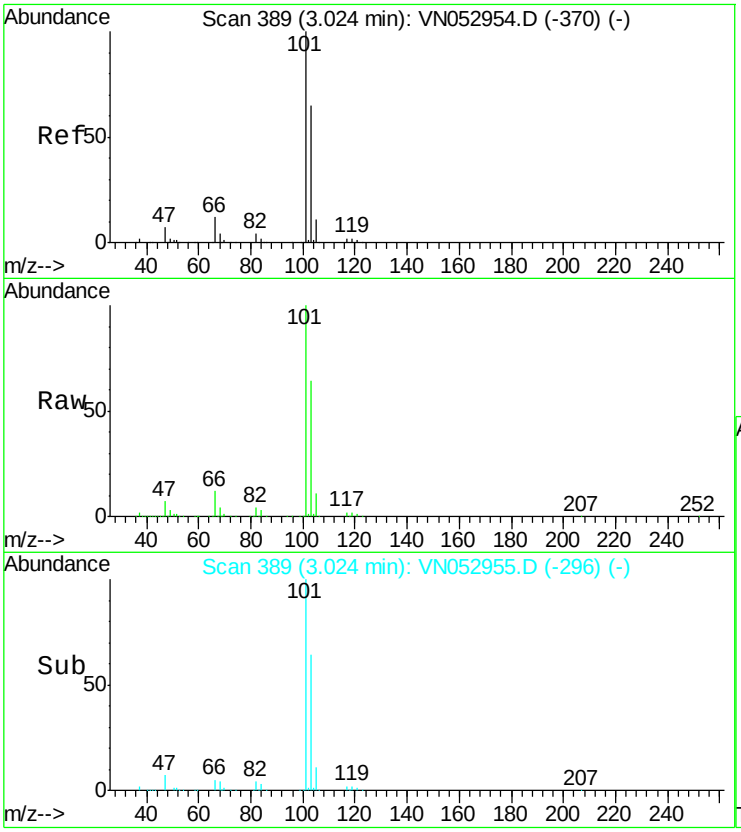


#6
Chloroethane
Concen: 97.573 ug/l
RT: 2.71 min Scan# 290
Delta R.T. -0.00 min
Lab File: VN052955.D
Acq: 18 Dec 2018 12:15

Tgt Ion: 64 Resp: 765085

Ion	Ratio	Lower	Upper
64	100		
66	31.8	26.2	39.2



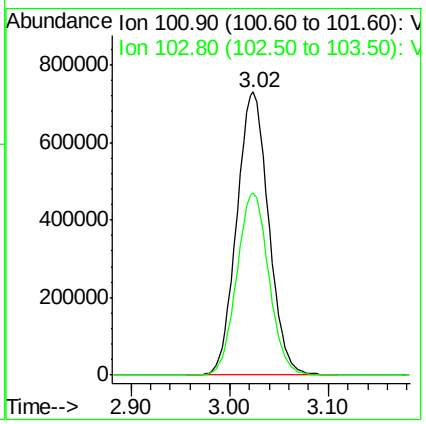


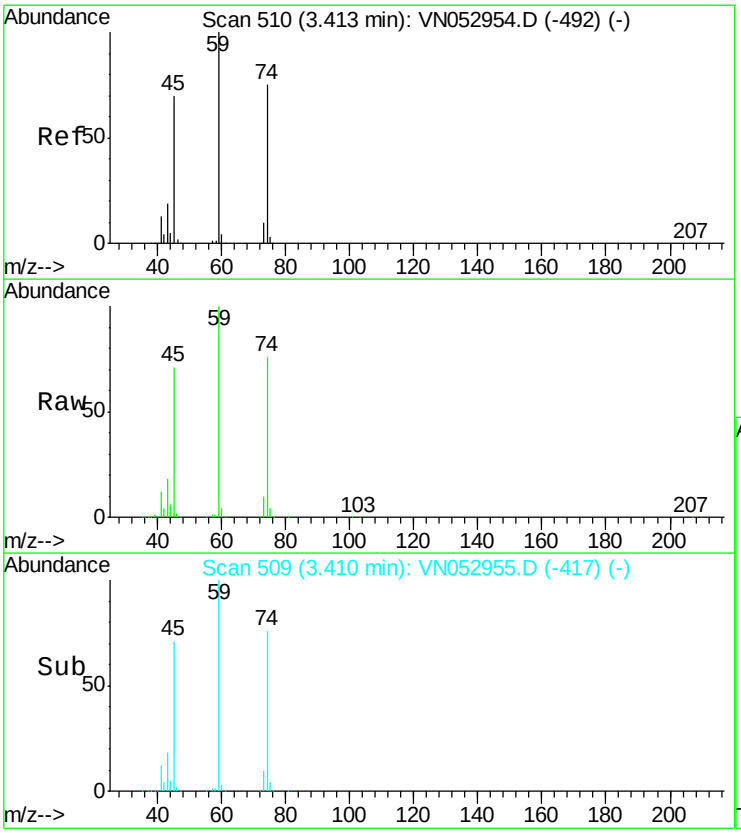
#7
Trichlorofluoromethane
Concen: 98.802 ug/l
RT: 3.02 min Scan# 389
Delta R.T. -0.00 min
Lab File: VN052955.D
Acq: 18 Dec 2018 12:15

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:101 Resp: 1629552

Ion	Ratio	Lower	Upper
101	100		
103	64.3	51.8	77.6

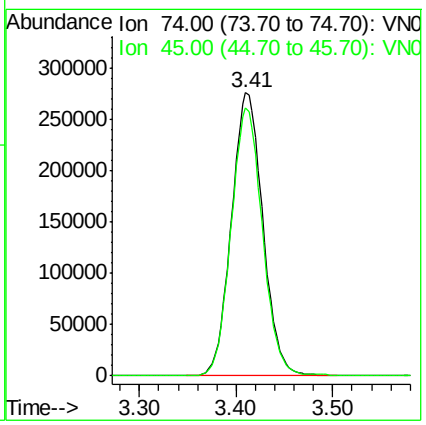


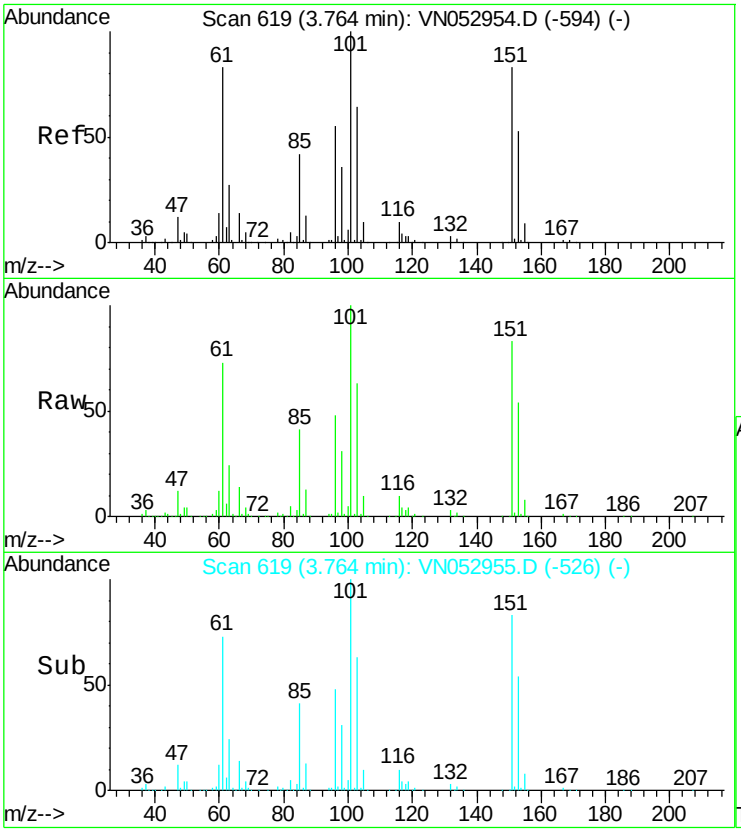


#8
Diethyl Ether
Concen: 100.096 ug/l
RT: 3.41 min Scan# 509
Delta R.T. -0.00 min
Lab File: VN052955.D
Acq: 18 Dec 2018 12:15

Tgt Ion: 74 Resp: 622809

Ion	Ratio	Lower	Upper
74	100		
45	94.2	49.4	148.0



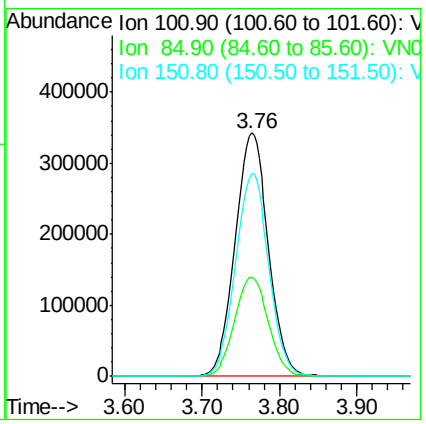


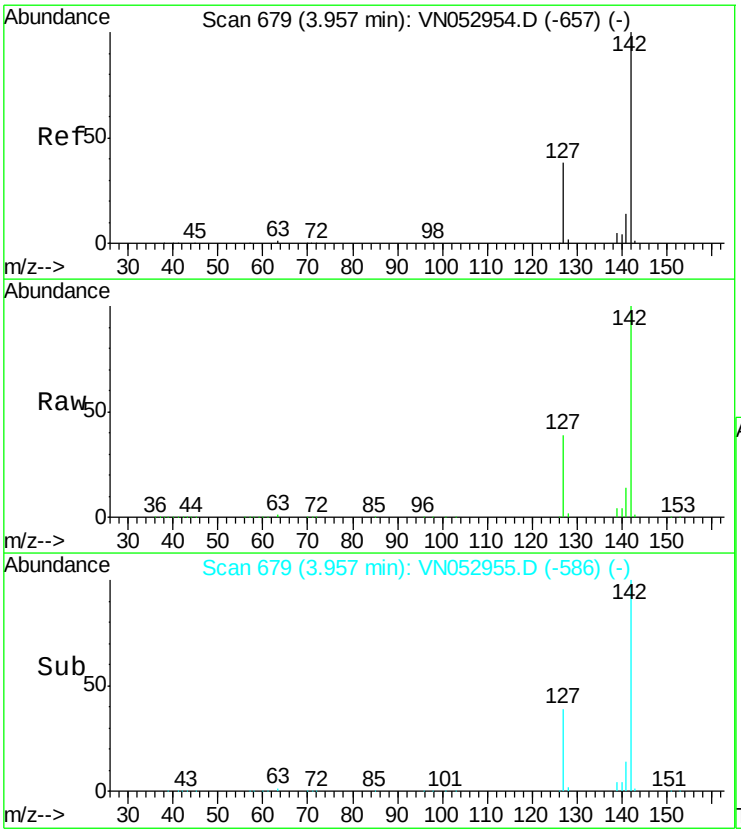
#9
1,1,2-Trichlorotrifluoroethane
Concen: 97.293 ug/l
RT: 3.76 min Scan# 619
Delta R.T. -0.00 min
Lab File: VN052955.D
Acq: 18 Dec 2018 12:15

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:101 Resp: 1023118

Ion	Ratio	Lower	Upper
101	100		
85	41.5	33.6	50.4
151	83.5	65.5	98.3

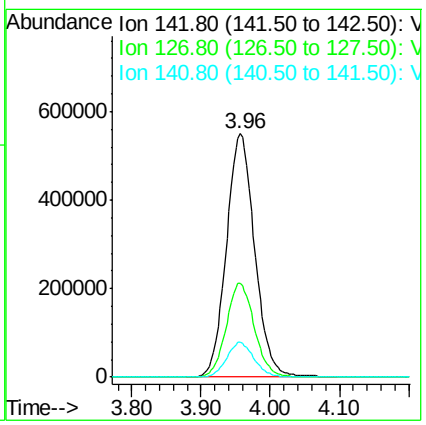


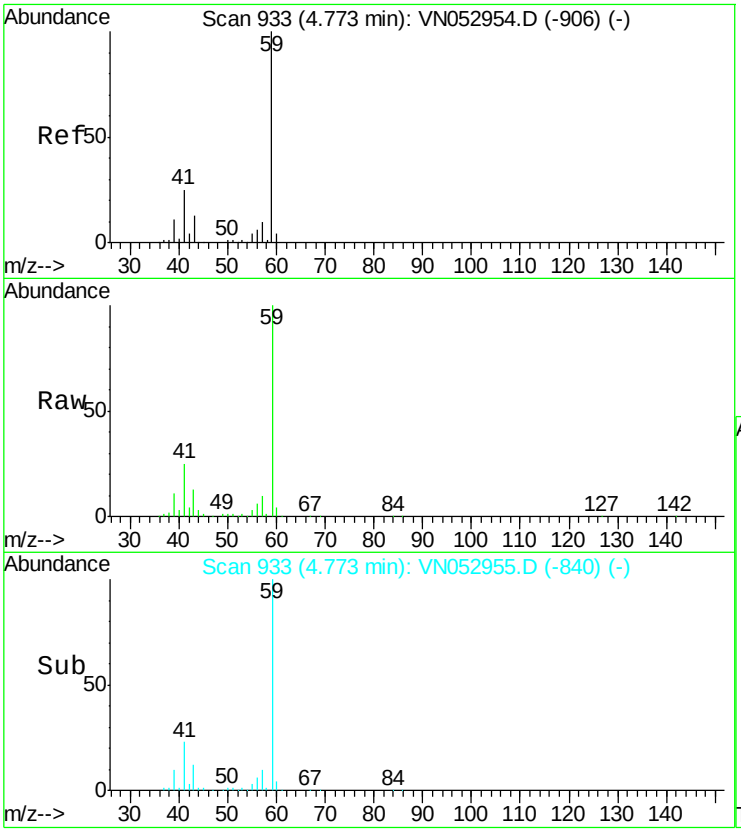


#10
Methyl Iodide
Concen: 106.243 ug/l
RT: 3.96 min Scan# 679
Delta R.T. -0.00 min
Lab File: VN052955.D
Acq: 18 Dec 2018 12:15

Tgt Ion:142 Resp: 1568957

Ion	Ratio	Lower	Upper
142	100		
127	38.3	31.0	46.6
141	14.0	11.2	16.8



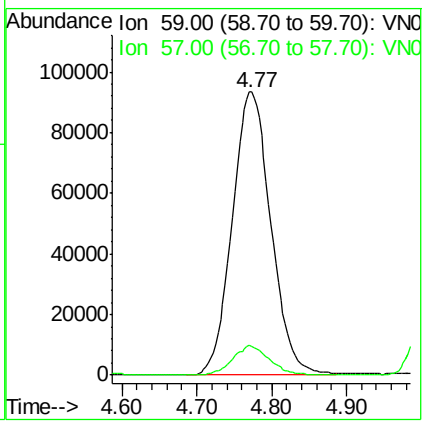


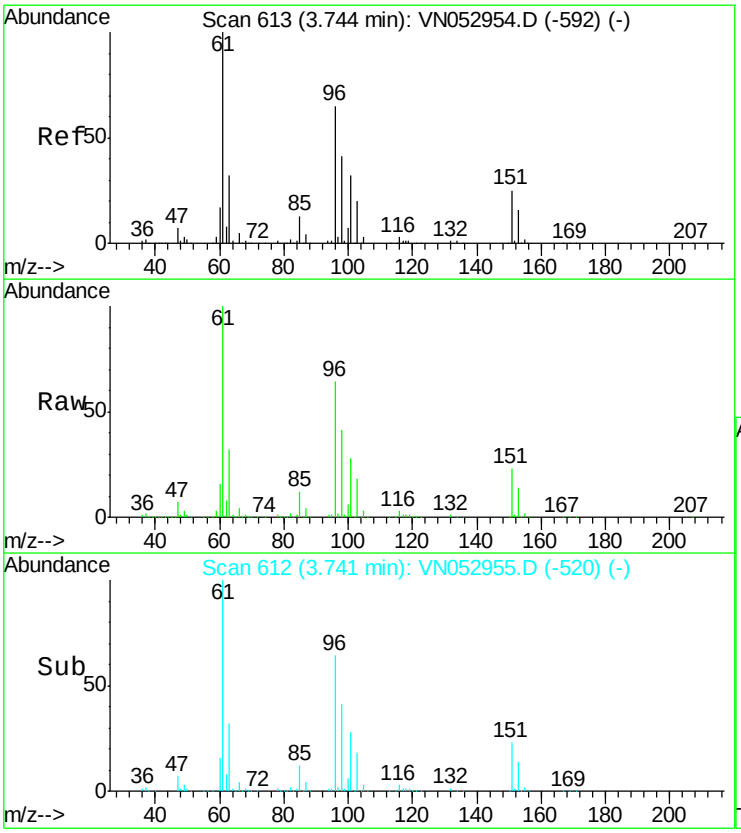
#11
Tert butyl alcohol
Concen: 508.220 ug/l
RT: 4.77 min Scan# 933
Delta R.T. -0.00 min
Lab File: VN052955.D
Acq: 18 Dec 2018 12:15

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 59 Resp: 335430

Ion	Ratio	Lower	Upper
59	100		
57	9.9	7.7	11.5

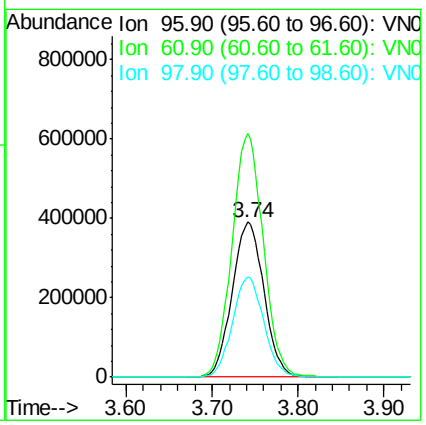


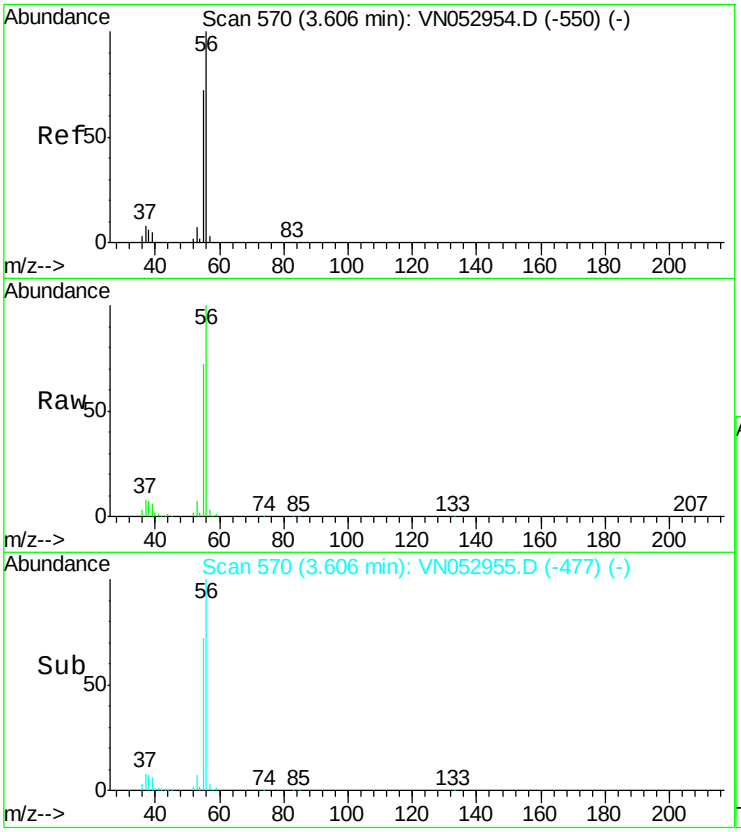


#12
1,1-Dichloroethene
Concen: 98.573 ug/l
RT: 3.74 min Scan# 612
Delta R.T. -0.00 min
Lab File: VN052955.D
Acq: 18 Dec 2018 12:15

Tgt Ion: 96 Resp: 1001462

Ion	Ratio	Lower	Upper
96	100		
61	157.4	125.6	188.4
98	64.7	50.6	75.8



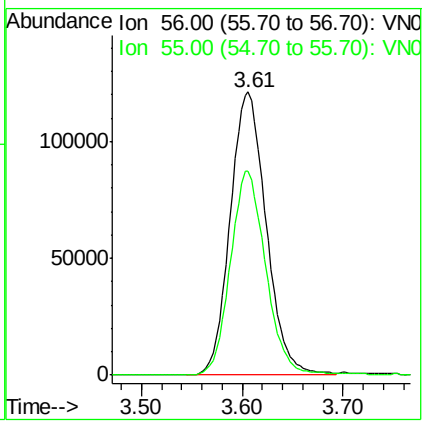


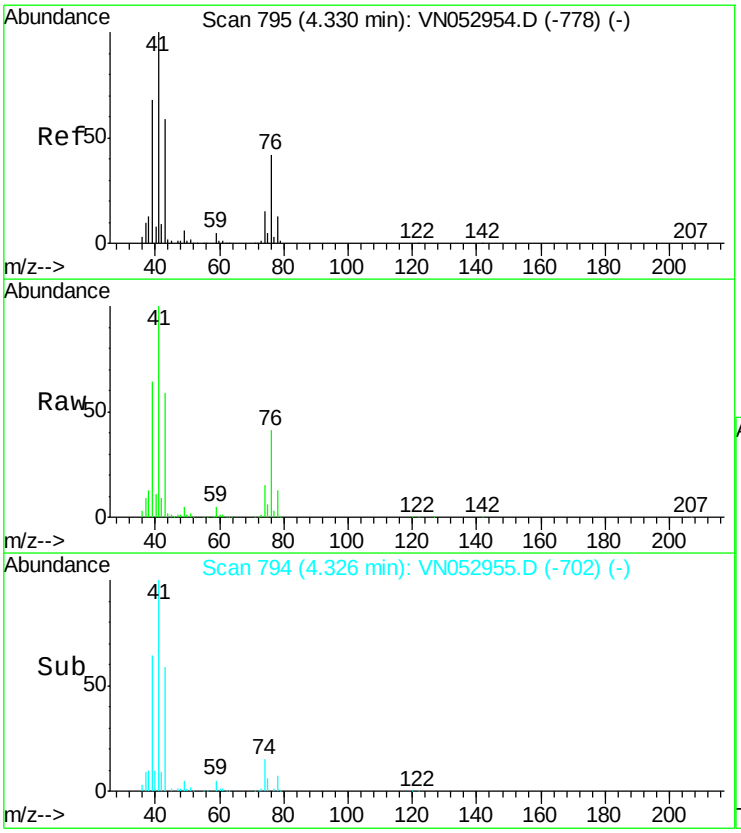
#13
Acrolein
Concen: 502.572 ug/l
RT: 3.61 min Scan# 570
Delta R.T. -0.00 min
Lab File: VN052955.D
Acq: 18 Dec 2018 12:15

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 56 Resp: 300768

Ion	Ratio	Lower	Upper
56	100		
55	70.6	56.6	85.0

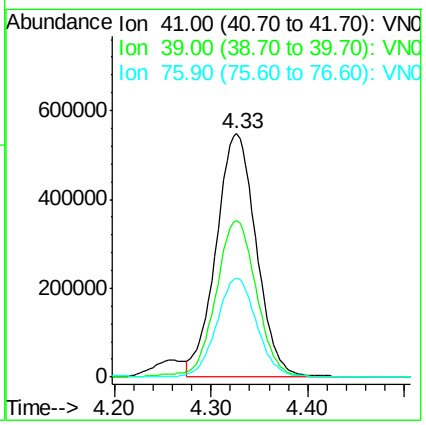


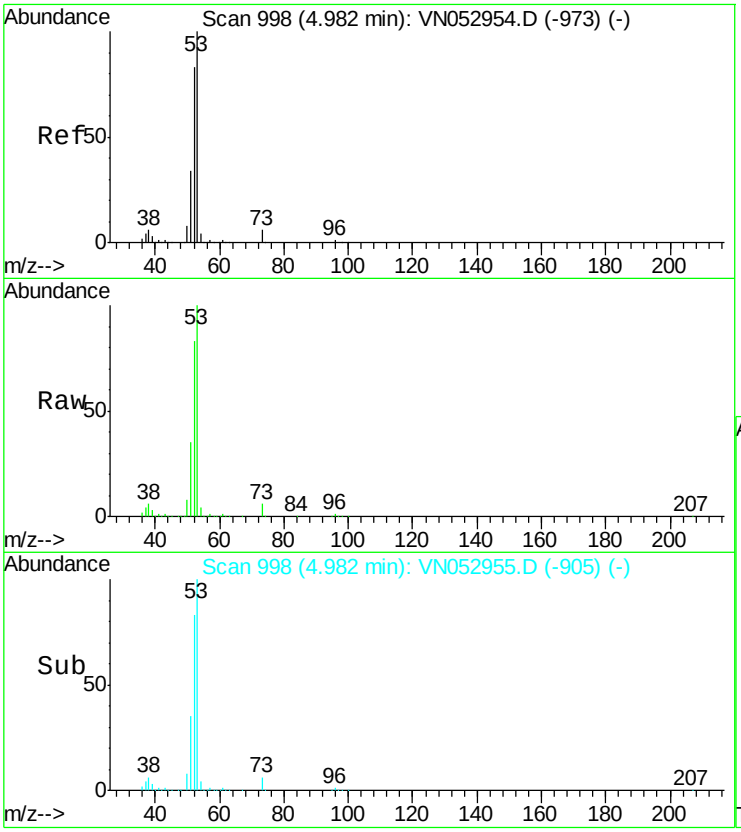


#14
Allyl chloride
Concen: 99.875 ug/l
RT: 4.33 min Scan# 794
Delta R.T. -0.00 min
Lab File: VN052955.D
Acq: 18 Dec 2018 12:15

Tgt Ion: 41 Resp: 1571717

Ion	Ratio	Lower	Upper
41	100		
39	66.0	54.1	81.1
76	40.1	30.3	45.5



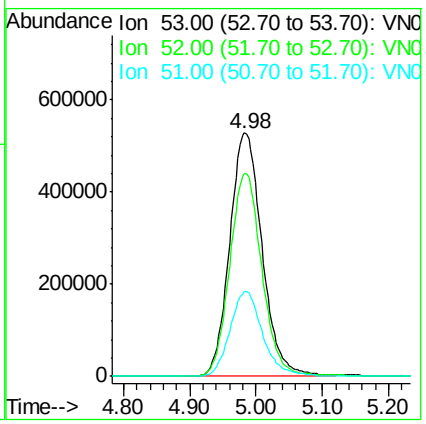


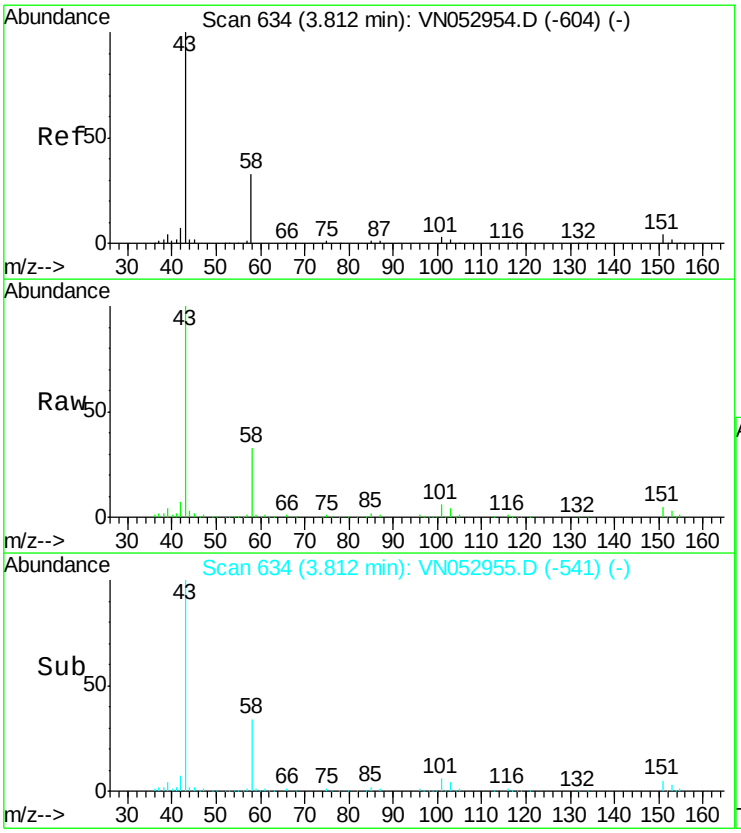
#15
Acrylonitrile
Concen: 489.666 ug/l
RT: 4.98 min Scan# 998
Delta R.T. -0.00 min
Lab File: VN052955.D
Acq: 18 Dec 2018 12:15

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 53 Resp: 1795449

Ion	Ratio	Lower	Upper
53	100		
52	82.4	65.1	97.7
51	35.5	28.1	42.1

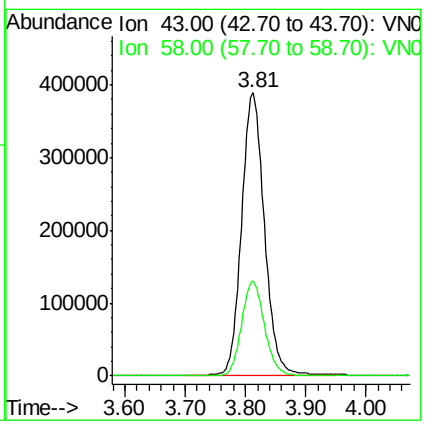


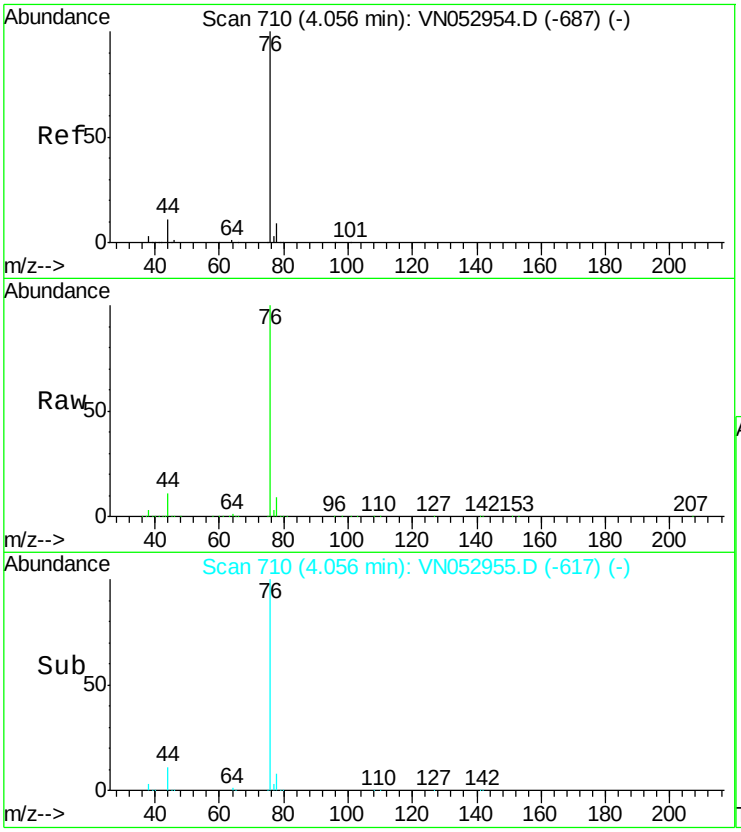


#16
Acetone
Concen: 489.308 ug/l
RT: 3.81 min Scan# 634
Delta R.T. -0.00 min
Lab File: VN052955.D
Acq: 18 Dec 2018 12:15

Tgt Ion: 43 Resp: 1037759

Ion	Ratio	Lower	Upper
43	100		
58	33.4	25.4	38.0



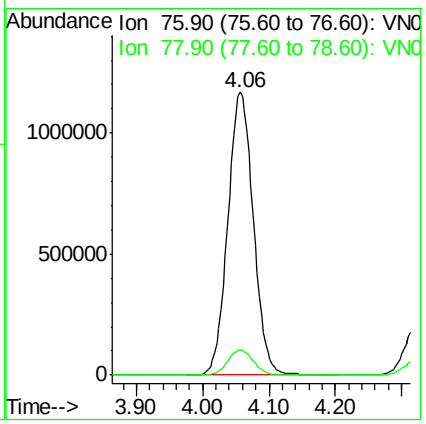


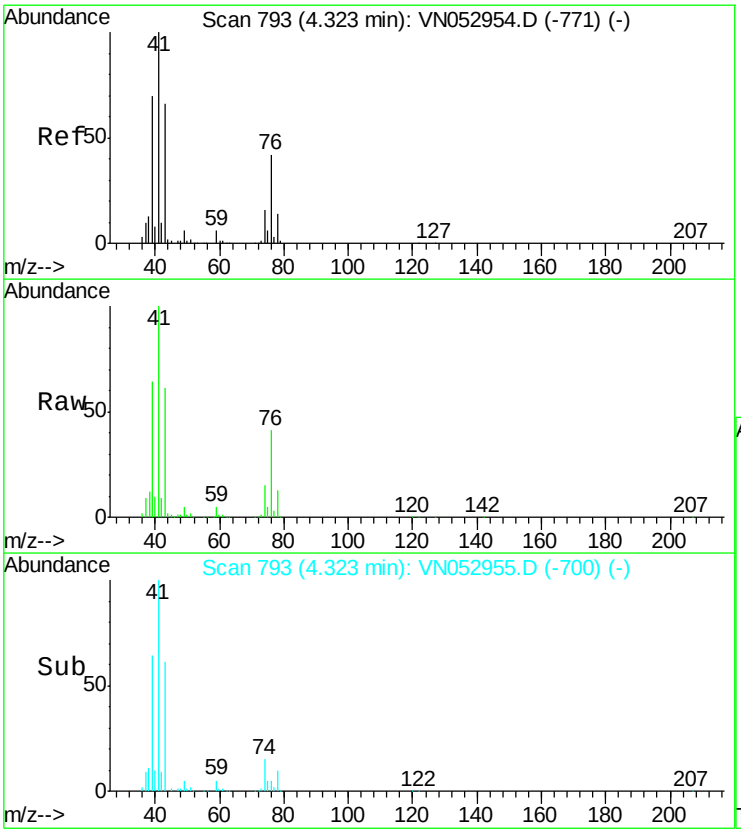
#17
Carbon Disulfide
Concen: 94.401 ug/l
RT: 4.06 min Scan# 710
Delta R.T. -0.00 min
Lab File: VN052955.D
Acq: 18 Dec 2018 12:15

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 76 Resp: 3127750

Ion	Ratio	Lower	Upper
76	100		
78	9.0	7.1	10.7

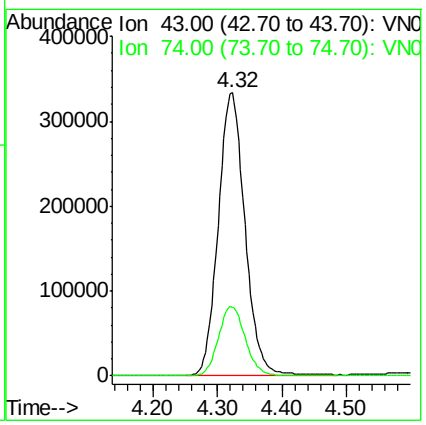


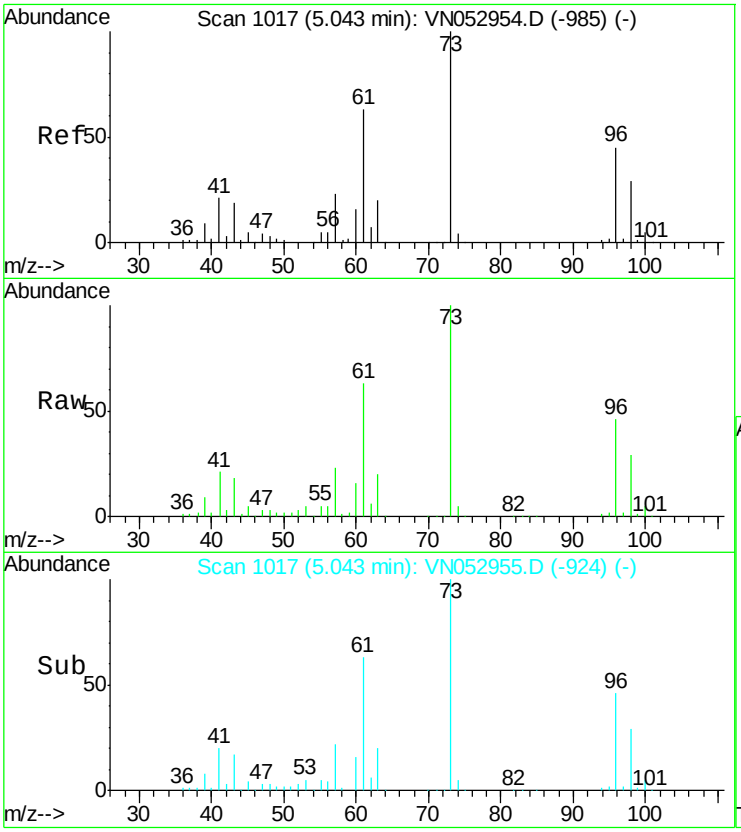


#18
Methyl Acetate
Concen: 98.589 ug/l
RT: 4.32 min Scan# 793
Delta R.T. 0.00 min
Lab File: VN052955.D
Acq: 18 Dec 2018 12:15

Tgt Ion: 43 Resp: 958490

Ion	Ratio	Lower	Upper
43	100		
74	24.7	19.2	28.8



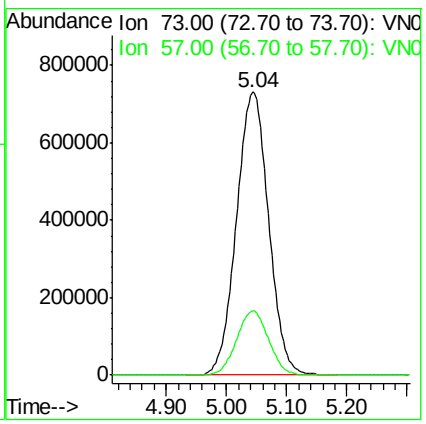


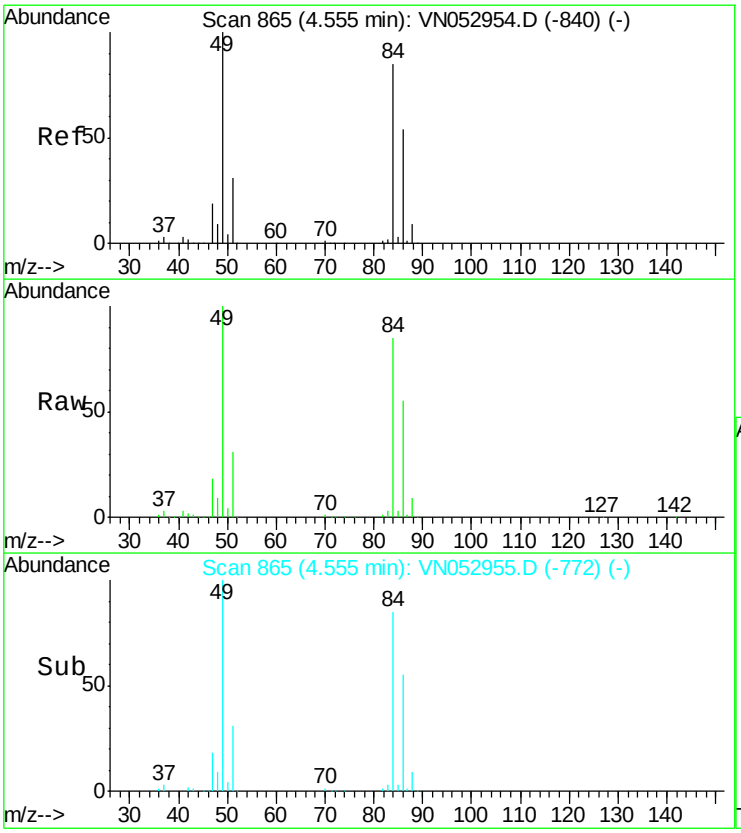
#19
Methyl tert-butyl Ether
Concen: 100.389 ug/l
RT: 5.04 min Scan# 1017
Delta R.T. -0.00 min
Lab File: VN052955.D
Acq: 18 Dec 2018 12:15

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 73 Resp: 2729351

Ion	Ratio	Lower	Upper
73	100		
57	22.8	18.4	27.6

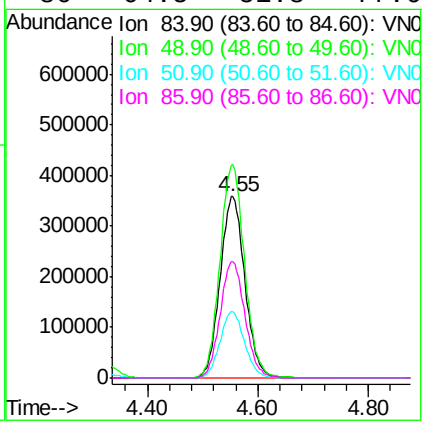


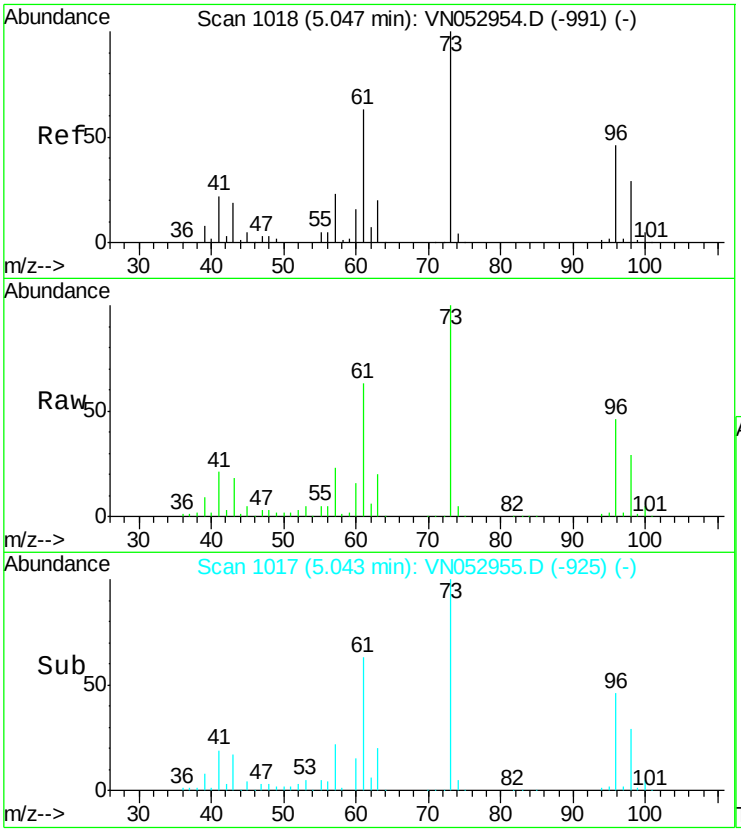


#20
Methylene Chloride
Concen: 96.623 ug/l
RT: 4.55 min Scan# 865
Delta R.T. -0.00 min
Lab File: VN052955.D
Acq: 18 Dec 2018 12:15

Tgt Ion: 84 Resp: 1117843

Ion	Ratio	Lower	Upper
84	100		
49	117.6	96.8	145.2
51	36.6	29.9	44.9
86	64.5	51.8	77.6



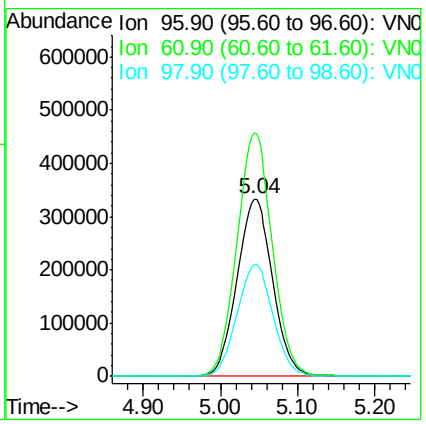


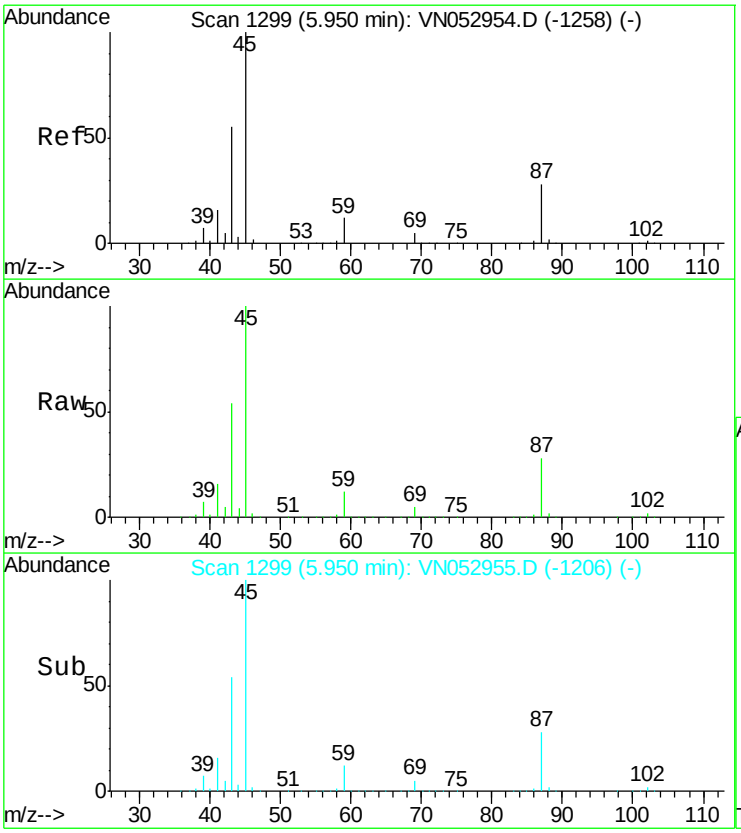
#21
trans-1,2-Dichloroethene
Concen: 97.594 ug/l
RT: 5.04 min Scan# 1017
Delta R.T. -0.00 min
Lab File: VN052955.D
Acq: 18 Dec 2018 12:15

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 96 Resp: 1065293

Ion	Ratio	Lower	Upper
96	100		
61	137.3	110.8	166.2
98	63.2	51.4	77.2

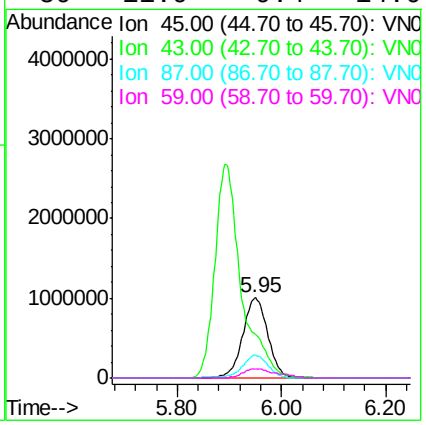


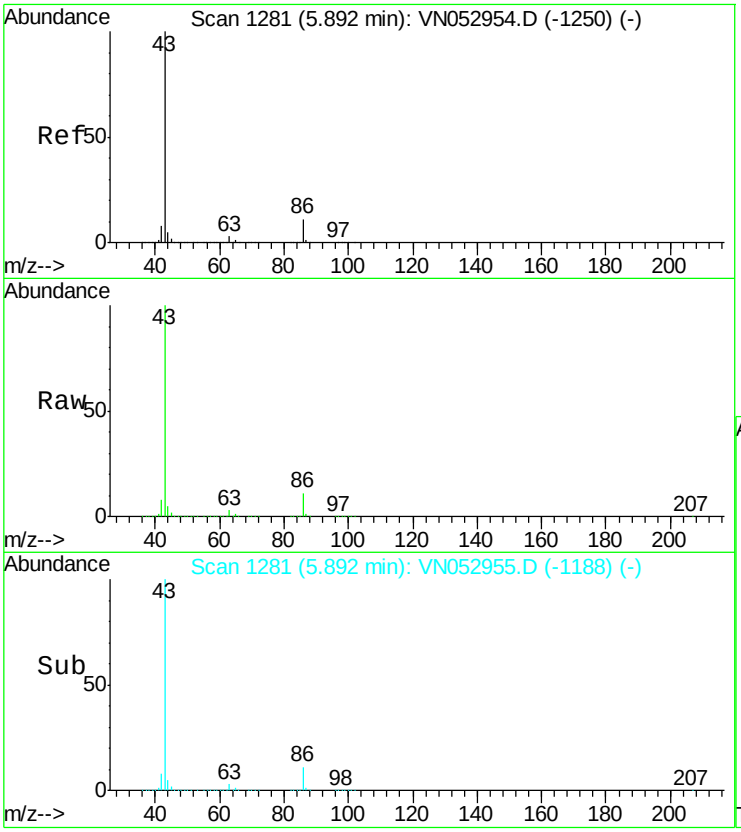


#22
Diisopropyl ether
Concen: 100.066 ug/l
RT: 5.95 min Scan# 1299
Delta R.T. -0.00 min
Lab File: VN052955.D
Acq: 18 Dec 2018 12:15

Tgt Ion: 45 Resp: 3361250

Ion	Ratio	Lower	Upper
45	100		
43	54.3	45.5	68.3
87	28.3	22.0	33.0
59	11.9	9.4	14.0



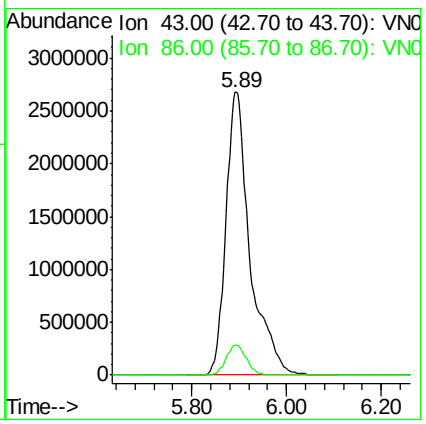


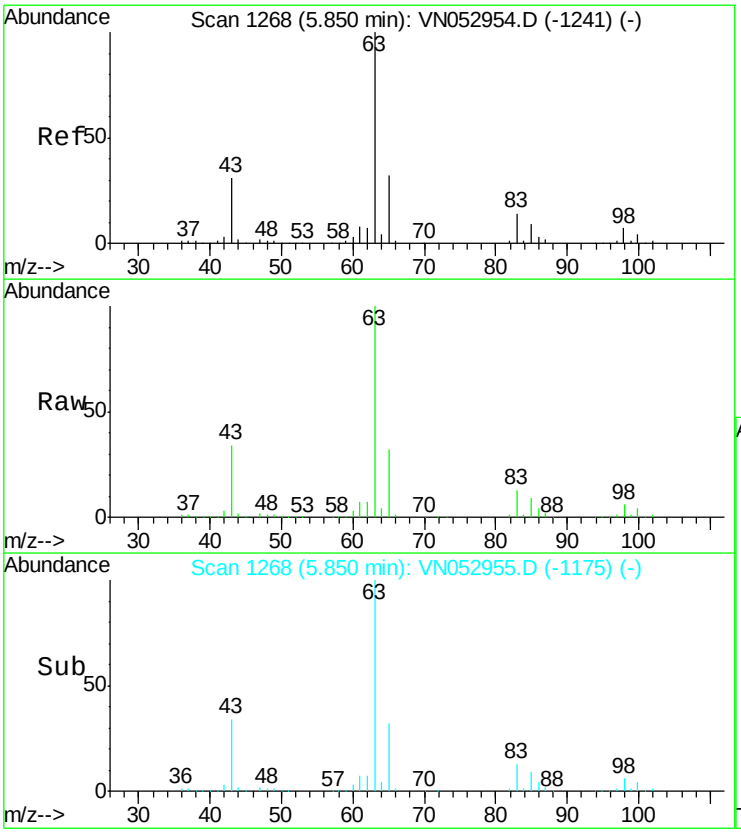
#23
Vinyl Acetate
Concen: 489.989 ug/l
RT: 5.89 min Scan# 1281
Delta R.T. -0.00 min
Lab File: VN052955.D
Acq: 18 Dec 2018 12:15

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 9464366

Ion	Ratio	Lower	Upper
43	100		
86	10.8	8.1	12.1

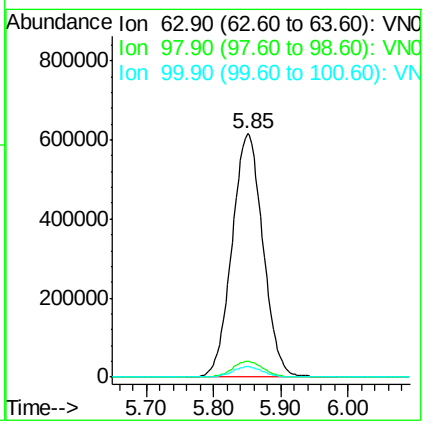


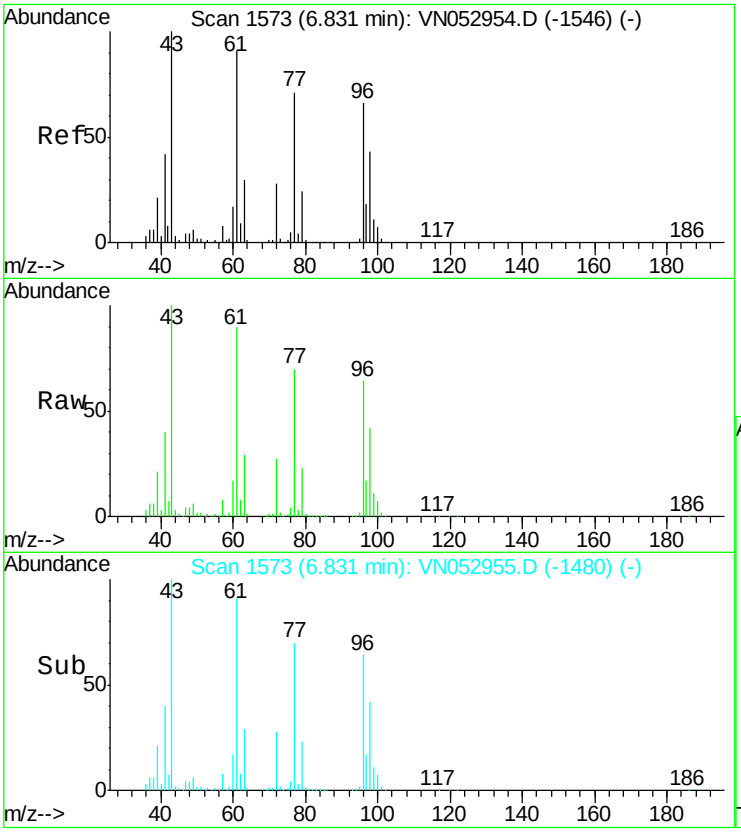


#24
1,1-Dichloroethane
Concen: 98.667 ug/l
RT: 5.85 min Scan# 1268
Delta R.T. -0.00 min
Lab File: VN052955.D
Acq: 18 Dec 2018 12:15

Tgt Ion: 63 Resp: 1969417

Ion	Ratio	Lower	Upper
63	100		
98	6.5	3.1	9.4
100	4.2	2.0	5.8



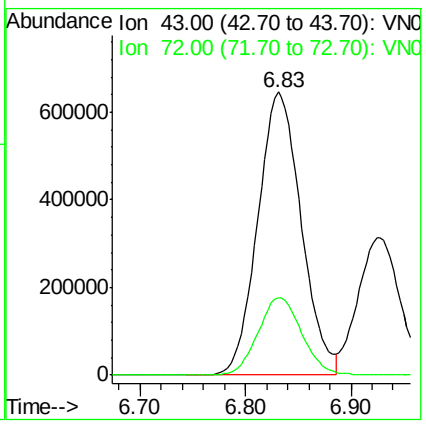


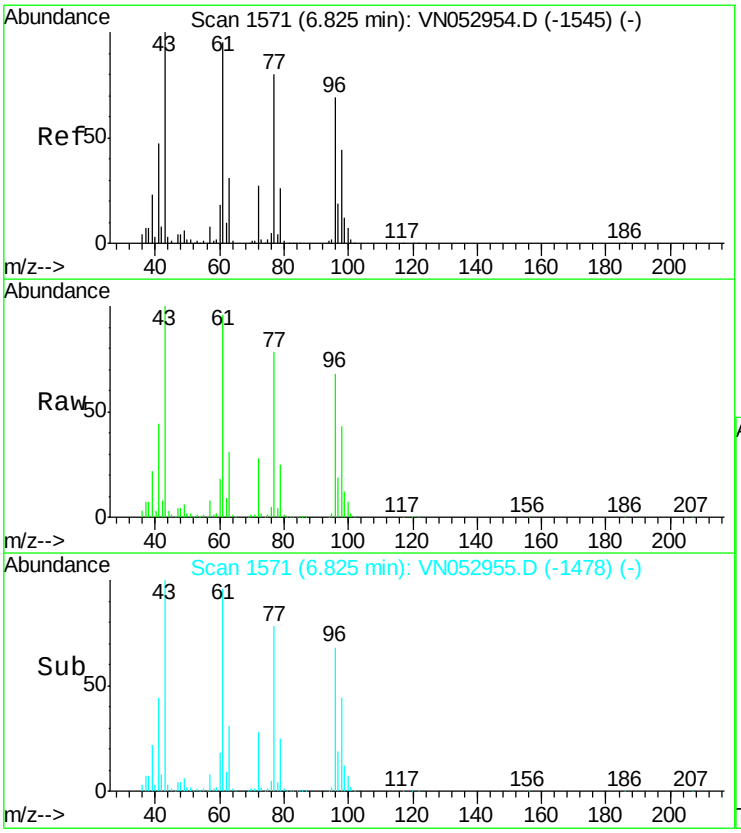
#25
2-Butanone
Concen: 517.290 ug/l
RT: 6.83 min Scan# 1573
Delta R.T. -0.00 min
Lab File: VN052955.D
Acq: 18 Dec 2018 12:15

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 1841210

Ion	Ratio	Lower	Upper
43	100		
72	27.5	21.0	31.6

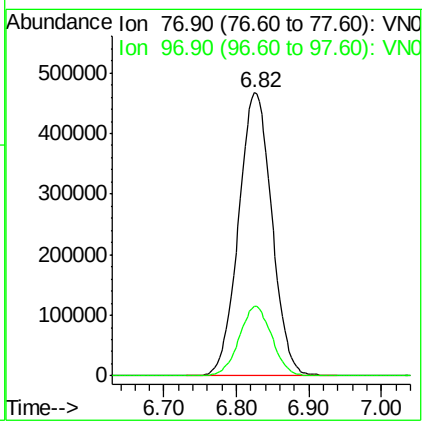


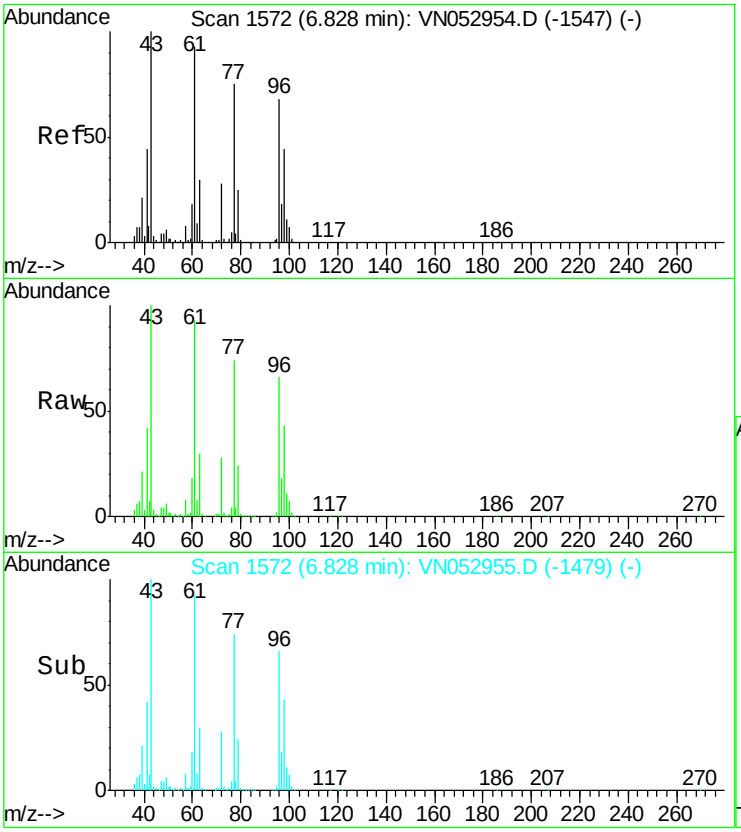


#26
2,2-Dichloropropane
Concen: 98.113 ug/l
RT: 6.82 min Scan# 1571
Delta R.T. -0.00 min
Lab File: VN052955.D
Acq: 18 Dec 2018 12:15

Tgt Ion: 77 Resp: 1494947

Ion	Ratio	Lower	Upper
77	100		
97	24.1	11.9	35.9



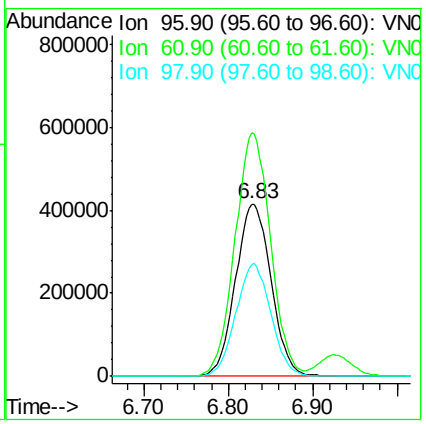


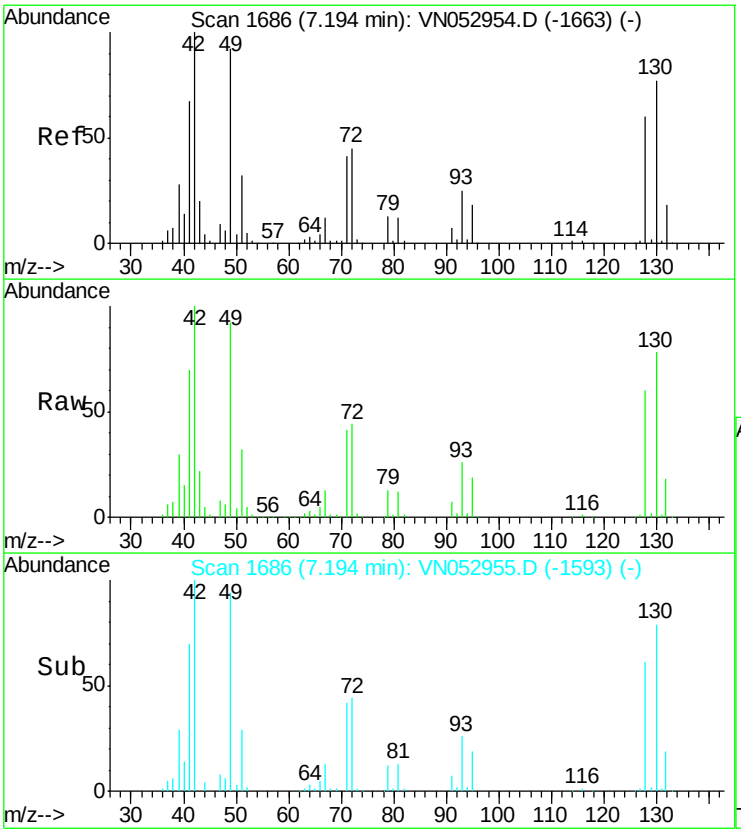
#27
cis-1,2-Dichloroethene
Concen: 98.783 ug/l
RT: 6.83 min Scan# 1572
Delta R.T. -0.00 min
Lab File: VN052955.D
Acq: 18 Dec 2018 12:15

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 96 Resp: 1220723

Ion	Ratio	Lower	Upper
96	100		
61	141.3	0.0	284.2
98	64.7	0.0	129.2

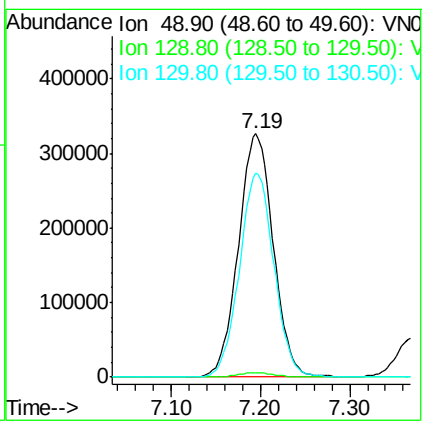


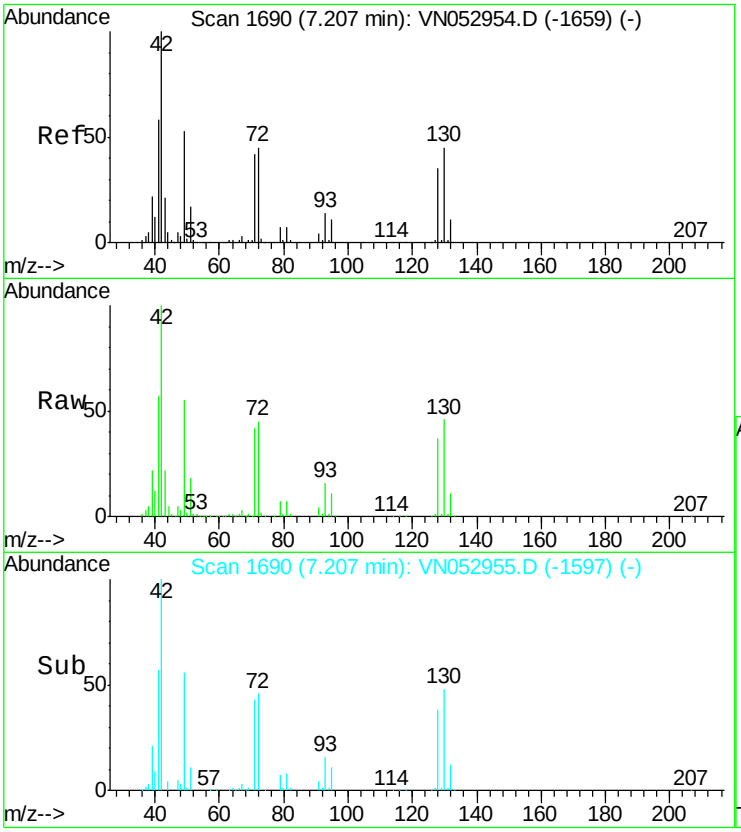


#28
Bromochloromethane
Concen: 102.562 ug/l
RT: 7.19 min Scan# 1686
Delta R.T. -0.00 min
Lab File: VN052955.D
Acq: 18 Dec 2018 12:15

Tgt Ion: 49 Resp: 887079

Ion	Ratio	Lower	Upper
49	100		
129	1.9	0.0	4.0
130	83.1	63.3	94.9



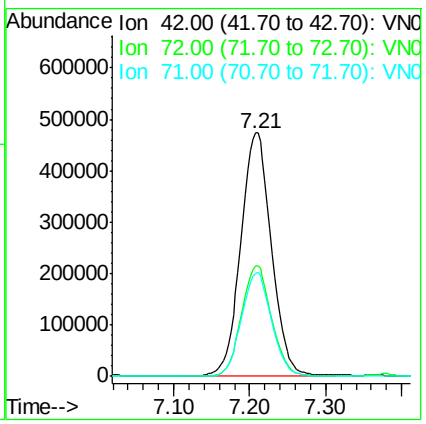


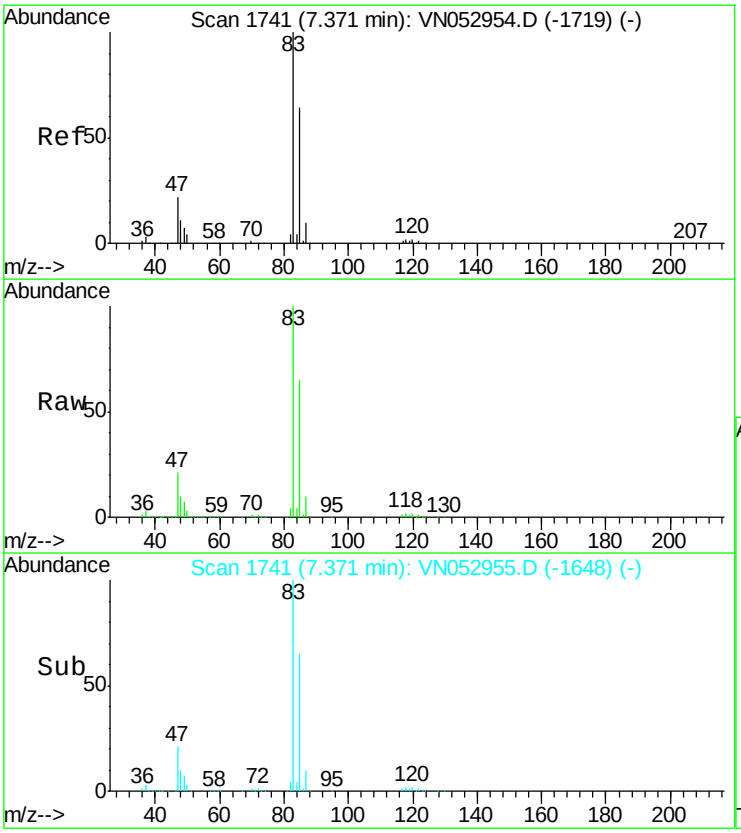
#29
Tetrahydrofuran
Concen: 499.459 ug/l
RT: 7.21 min Scan# 1690
Delta R.T. -0.00 min
Lab File: VN052955.D
Acq: 18 Dec 2018 12:15

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 42 Resp: 1327742

Ion	Ratio	Lower	Upper
42	100		
72	44.4	34.7	52.1
71	42.0	32.3	48.5

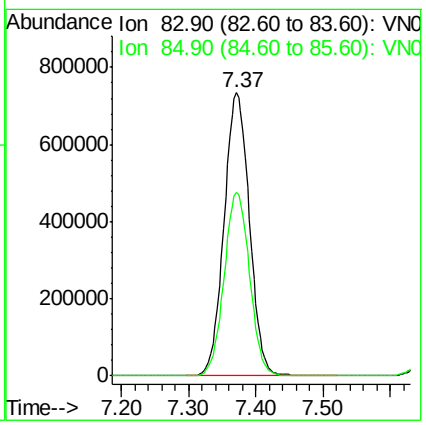


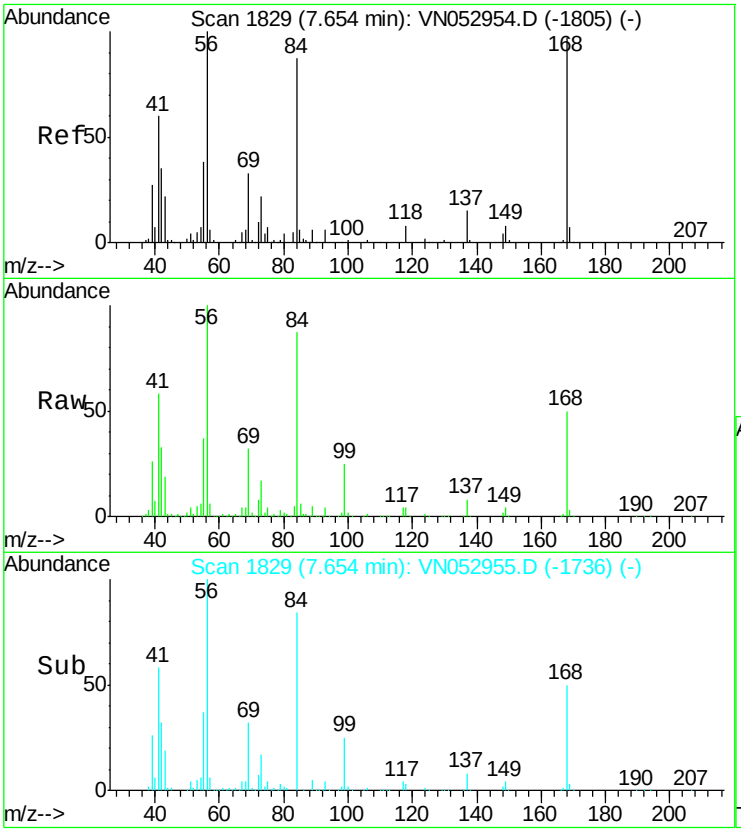


#30
Chloroform
Concen: 98.136 ug/l
RT: 7.37 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VN052955.D
Acq: 18 Dec 2018 12:15

Tgt Ion: 83 Resp: 1924248

Ion	Ratio	Lower	Upper
83	100		
85	64.7	52.1	78.1



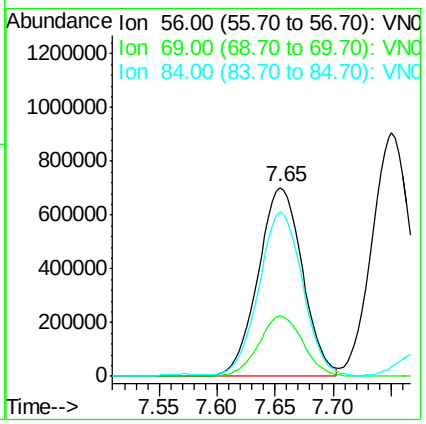


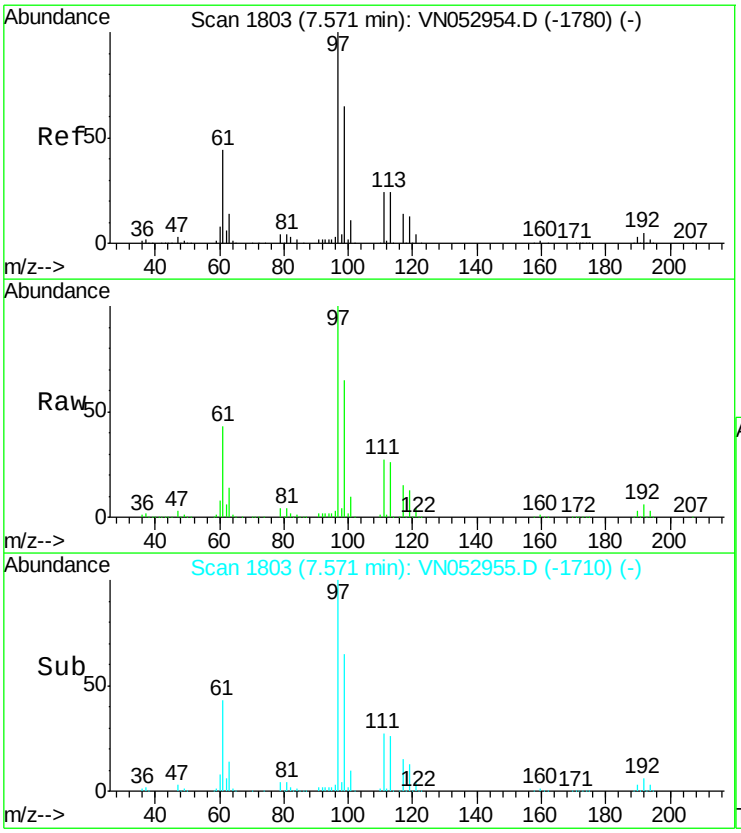
#31
Cyclohexane
Concen: 100.731 ug/l
RT: 7.65 min Scan# 1829
Delta R.T. 0.00 min
Lab File: VN052955.D
Acq: 18 Dec 2018 12:15

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 56 Resp: 1865765

Ion	Ratio	Lower	Upper
56	100		
69	31.8	26.6	39.8
84	85.5	68.4	102.6

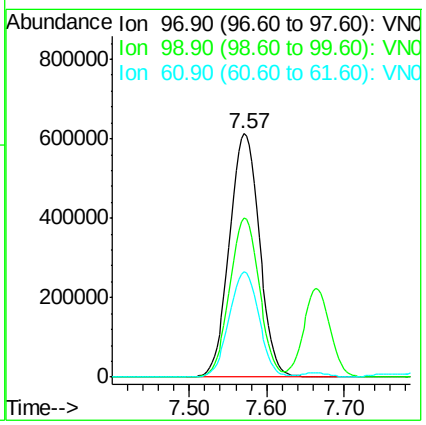


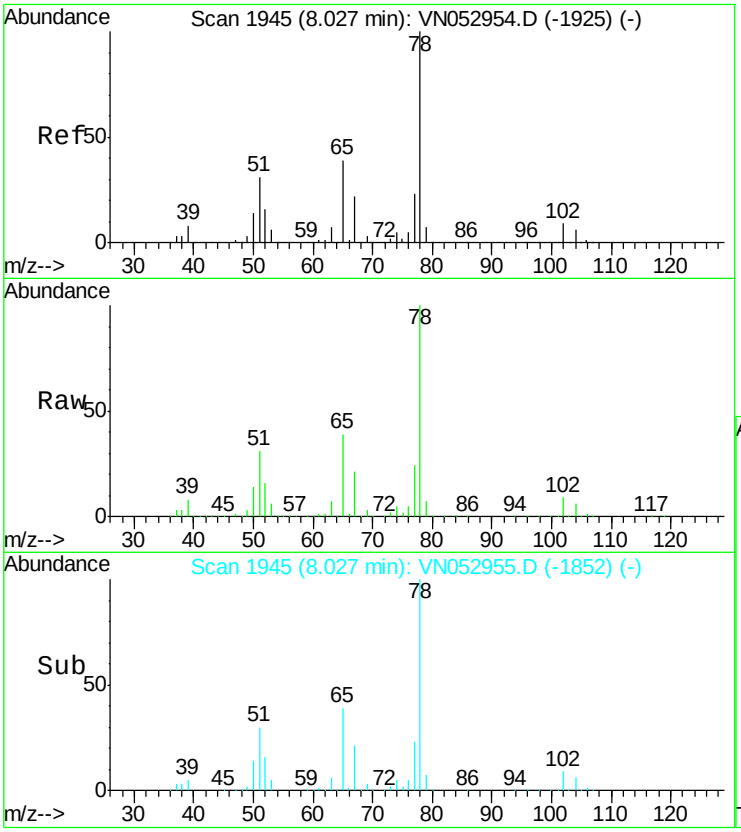


#32
1,1,1-Trichloroethane
Concen: 98.918 ug/l
RT: 7.57 min Scan# 1803
Delta R.T. -0.00 min
Lab File: VN052955.D
Acq: 18 Dec 2018 12:15

Tgt Ion: 97 Resp: 1652290

Ion	Ratio	Lower	Upper
97	100		
99	64.4	51.1	76.7
61	42.9	35.0	52.6



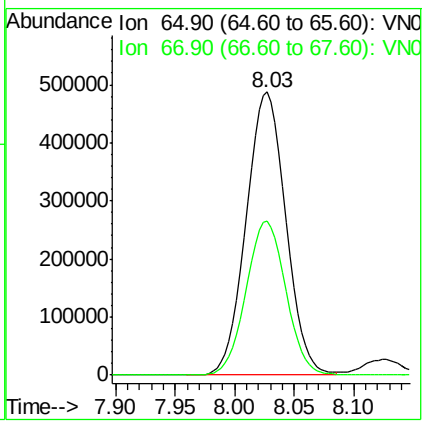


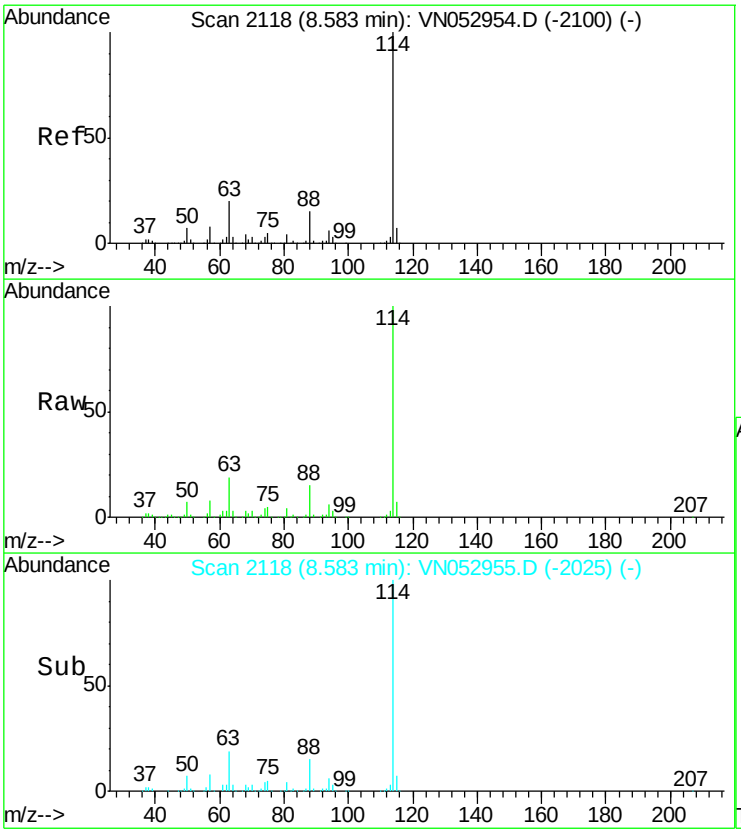
#33
1,2-Dichloroethane-d4
Concen: 98.918 ug/l
RT: 8.03 min Scan# 1945
Delta R.T. -0.00 min
Lab File: VN052955.D
Acq: 18 Dec 2018 12:15

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 65 Resp: 1126113

Ion	Ratio	Lower	Upper
65	100		
67	54.6	0.0	110.4

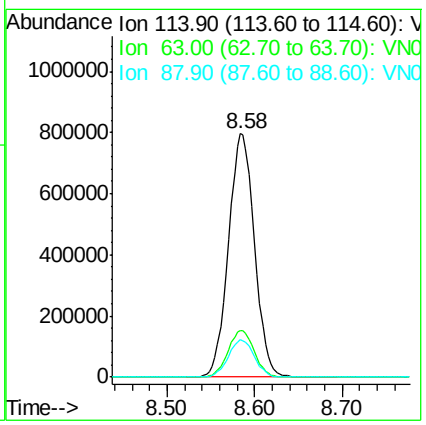


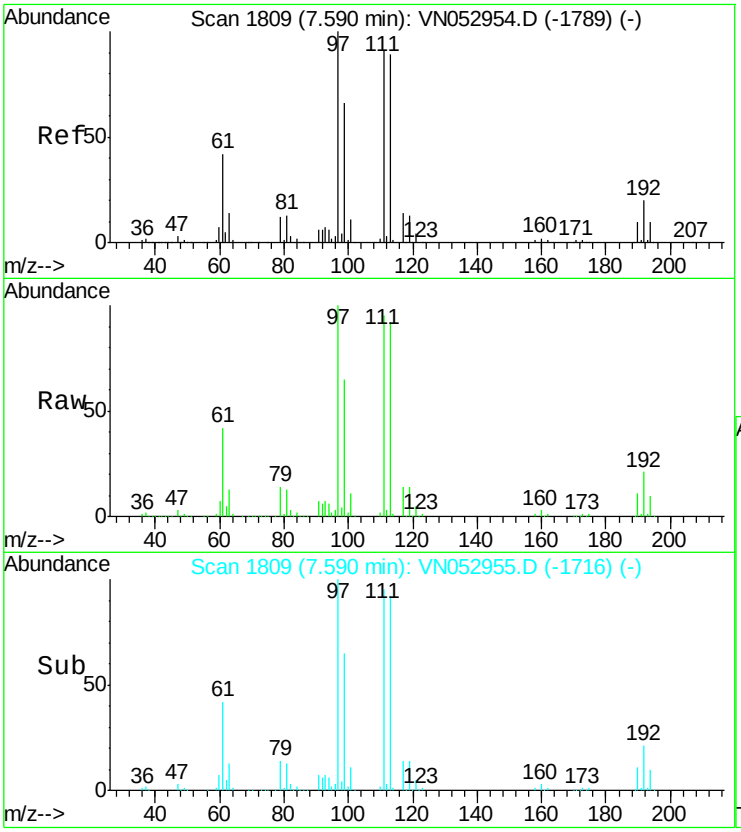


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.58 min Scan# 2118
Delta R.T. -0.00 min
Lab File: VN052955.D
Acq: 18 Dec 2018 12:15

Tgt Ion:114 Resp: 1638187

Ion	Ratio	Lower	Upper
114	100		
63	19.3	0.0	39.8
88	15.2	0.0	31.0



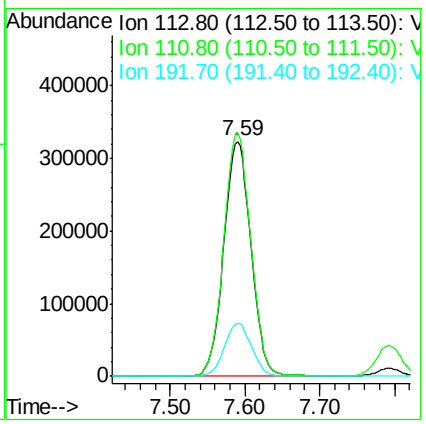


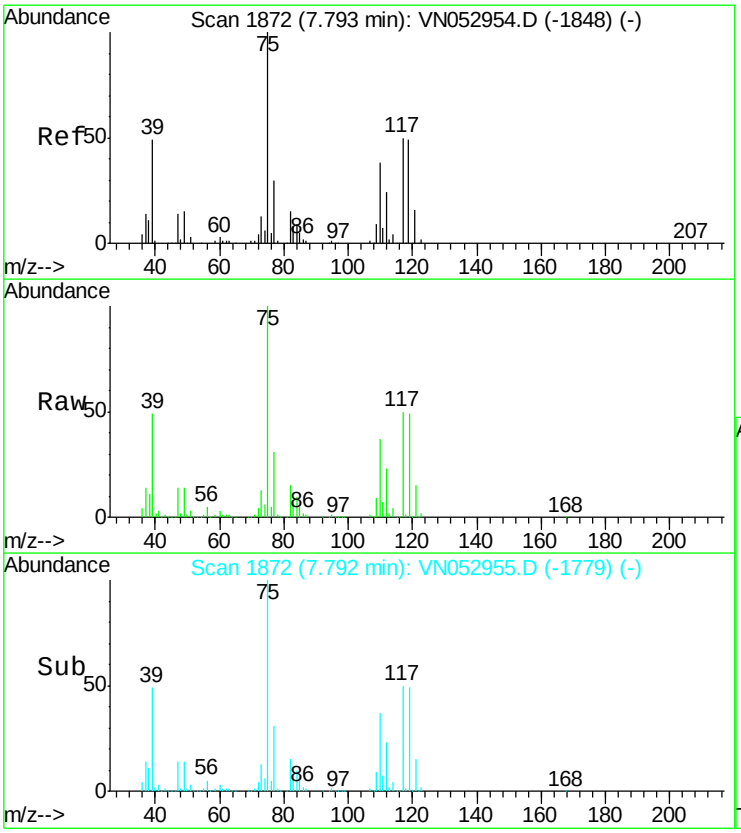
#35
Dibromofluoromethane
Concen: 50.000 ug/l
RT: 7.59 min Scan# 1809
Delta R.T. -0.00 min
Lab File: VN052955.D
Acq: 18 Dec 2018 12:15

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:113 Resp: 816875

Ion	Ratio	Lower	Upper
113	100		
111	103.1	83.0	124.4
192	22.5	17.5	26.3

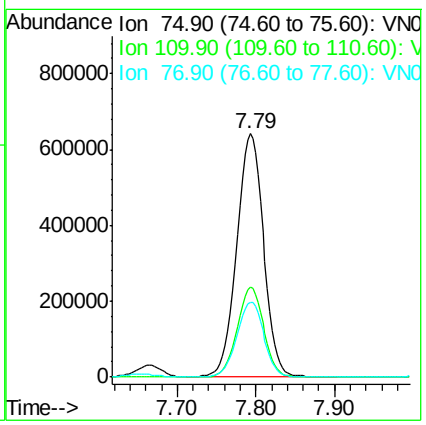


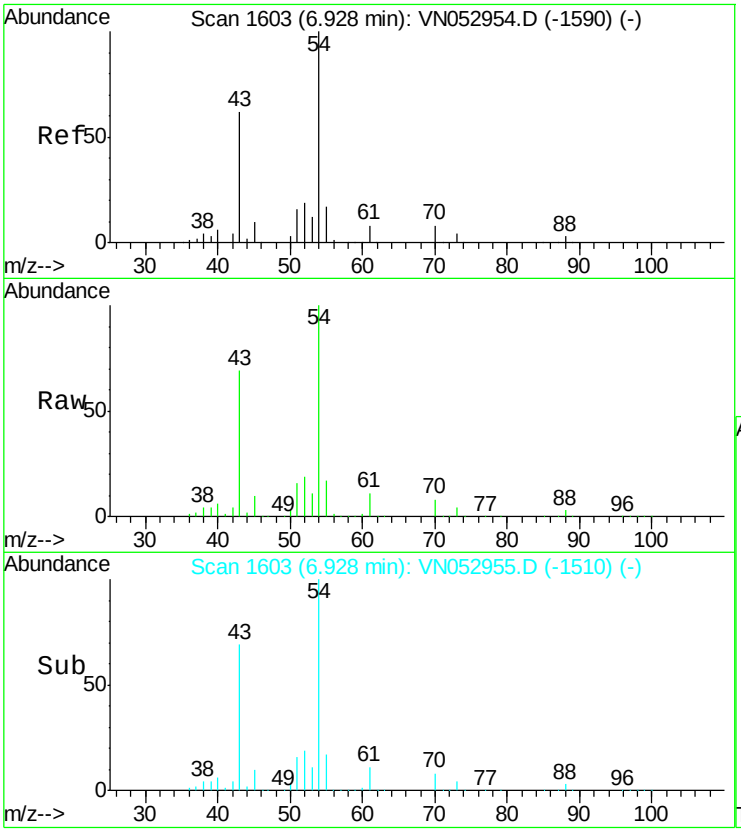


#36
1,1-Dichloropropene
Concen: 97.695 ug/l
RT: 7.79 min Scan# 1872
Delta R.T. -0.00 min
Lab File: VN052955.D
Acq: 18 Dec 2018 12:15

Tgt Ion: 75 Resp: 1536138

Ion	Ratio	Lower	Upper
75	100		
110	36.5	18.2	54.6
77	31.1	24.9	37.3



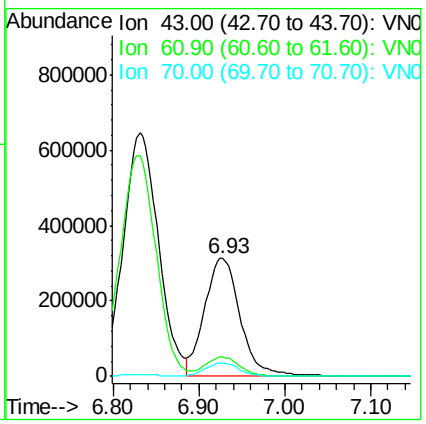


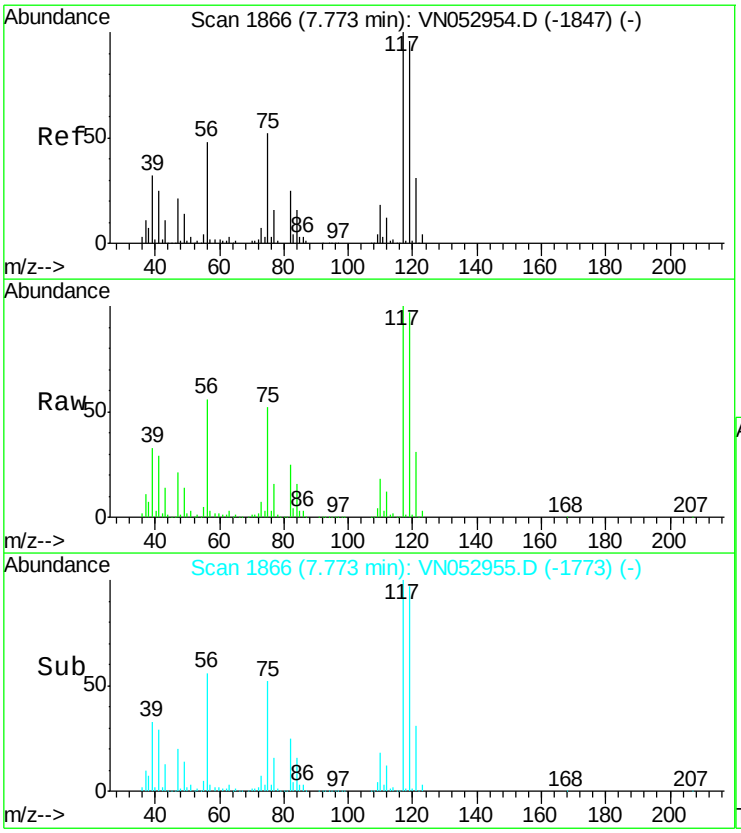
#37
Ethyl Acetate
Concen: 101.896 ug/l
RT: 6.93 min Scan# 1603
Delta R.T. -0.00 min
Lab File: VN052955.D
Acq: 18 Dec 2018 12:15

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 894423

Ion	Ratio	Lower	Upper
43	100		
61	15.5	11.8	17.6
70	10.9	8.4	12.6

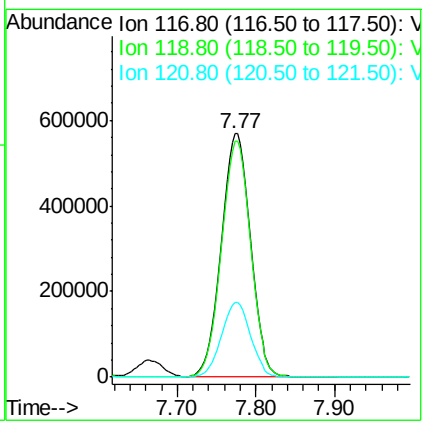


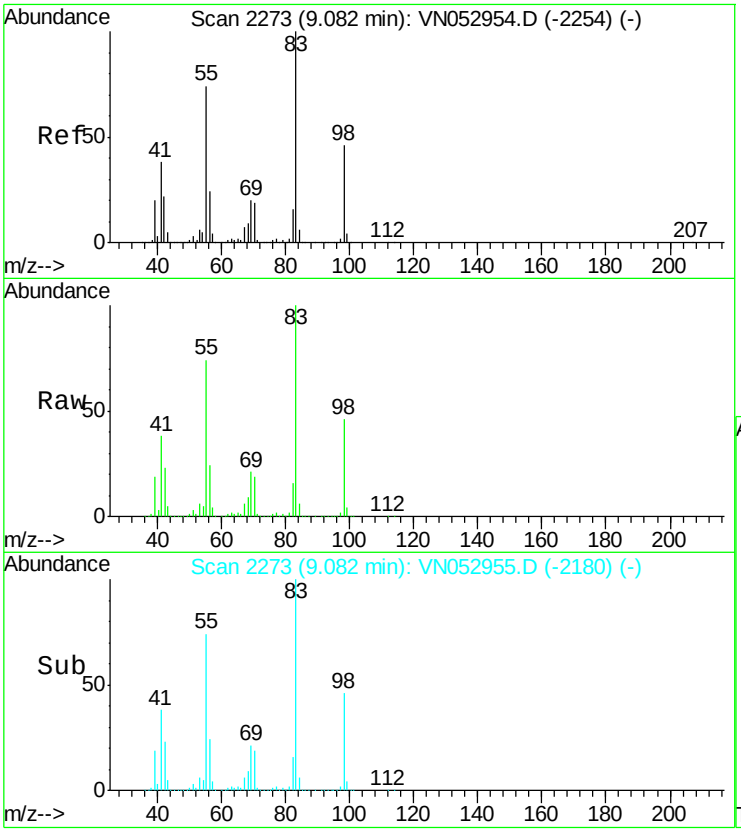


#38
Carbon Tetrachloride
Concen: 101.119 ug/l
RT: 7.77 min Scan# 1866
Delta R.T. -0.00 min
Lab File: VN052955.D
Acq: 18 Dec 2018 12:15

Tgt Ion:117 Resp: 1457360

Ion	Ratio	Lower	Upper
117	100		
119	96.8	77.1	115.7
121	30.7	24.9	37.3



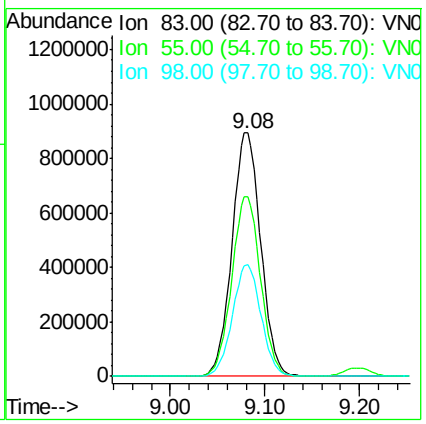


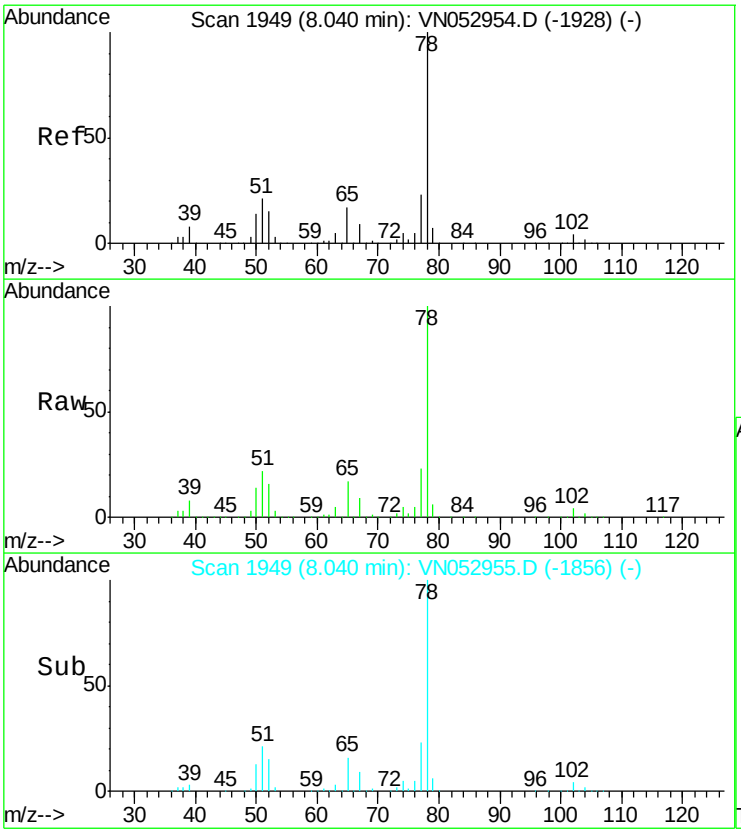
#39
Methylcyclohexane
Concen: 98.605 ug/l
RT: 9.08 min Scan# 2273
Delta R.T. -0.00 min
Lab File: VN052955.D
Acq: 18 Dec 2018 12:15

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 83 Resp: 1883474

Ion	Ratio	Lower	Upper
83	100		
55	73.7	61.3	91.9
98	45.8	37.0	55.4

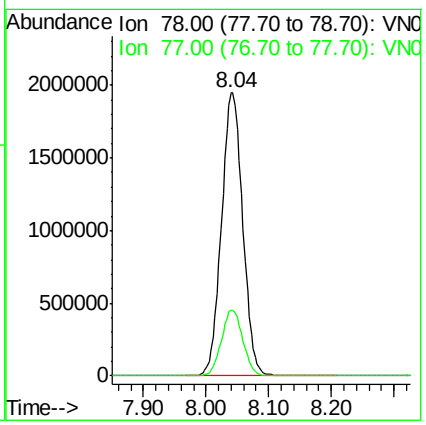


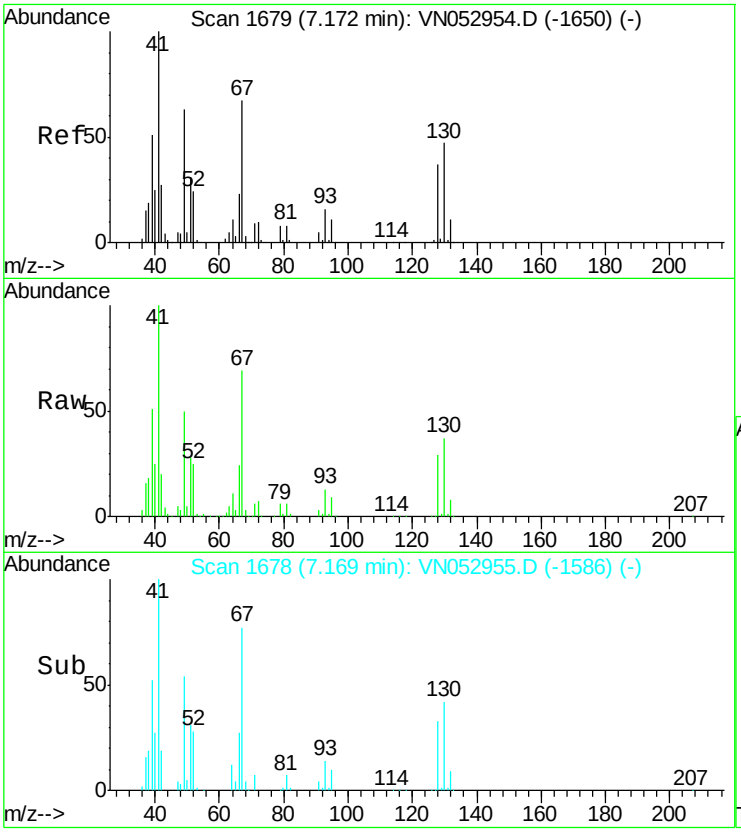


#40
Benzene
Concen: 97.736 ug/l
RT: 8.04 min Scan# 1949
Delta R.T. -0.00 min
Lab File: VN052955.D
Acq: 18 Dec 2018 12:15

Tgt Ion: 78 Resp: 4571121

Ion	Ratio	Lower	Upper
78	100		
77	23.4	18.5	27.7



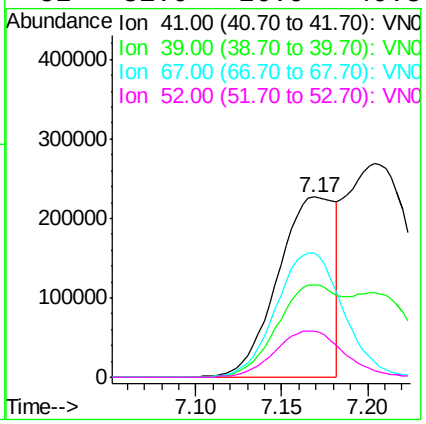


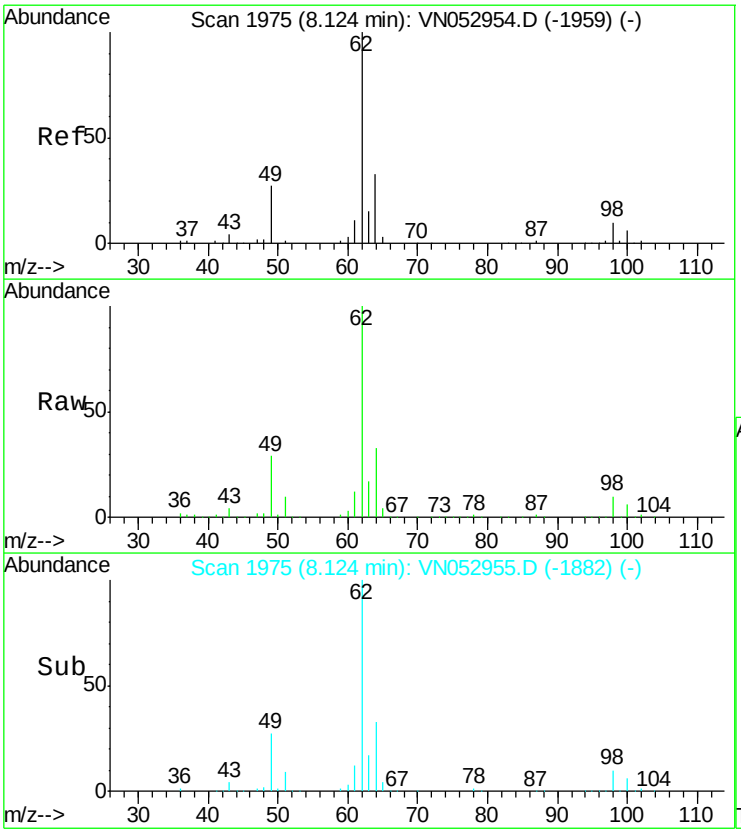
#41
Methacrylonitrile
Concen: 102.994 ug/l
RT: 7.17 min Scan# 1678
Delta R.T. -0.00 min
Lab File: VN052955.D
Acq: 18 Dec 2018 12:15

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 41 Resp: 522357

Ion	Ratio	Lower	Upper
41	100		
39	58.1	48.0	72.0
67	82.0	70.3	105.5
52	31.0	26.9	40.3

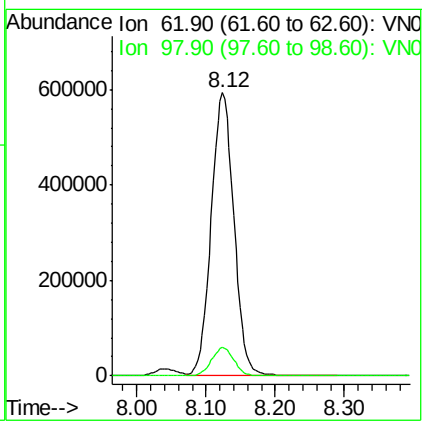


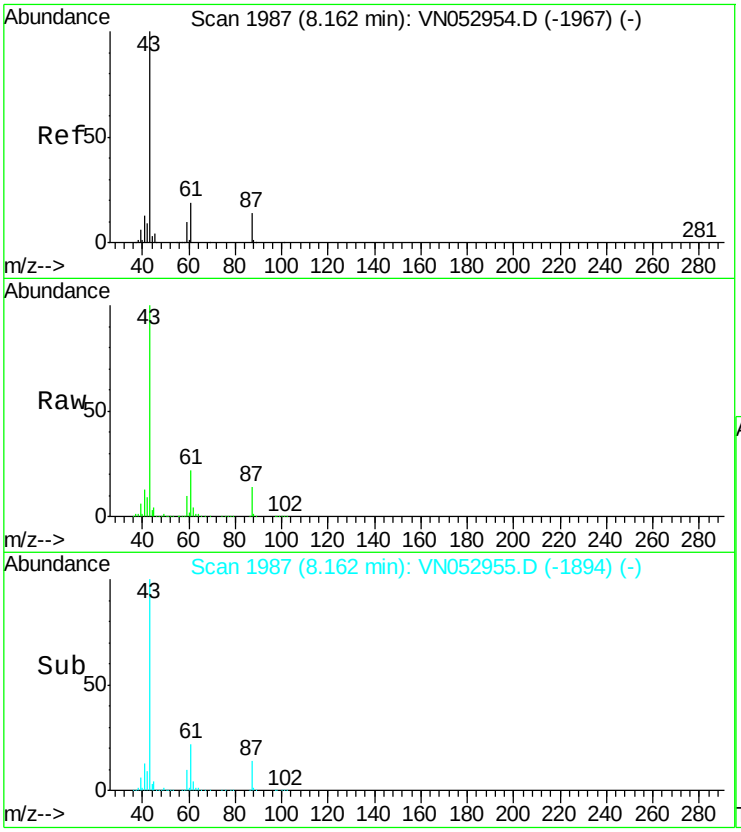


#42
1,2-Dichloroethane
Concen: 97.511 ug/l
RT: 8.12 min Scan# 1975
Delta R.T. -0.00 min
Lab File: VN052955.D
Acq: 18 Dec 2018 12:15

Tgt Ion: 62 Resp: 1347277

Ion	Ratio	Lower	Upper
62	100		
98	10.0	0.0	19.0



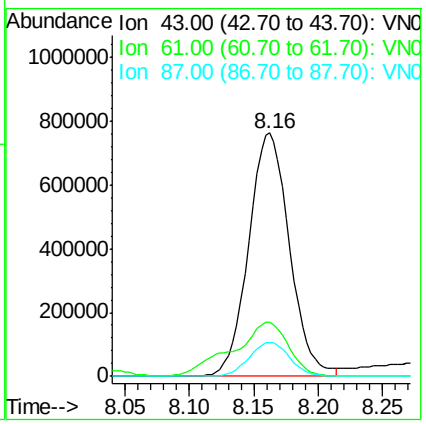


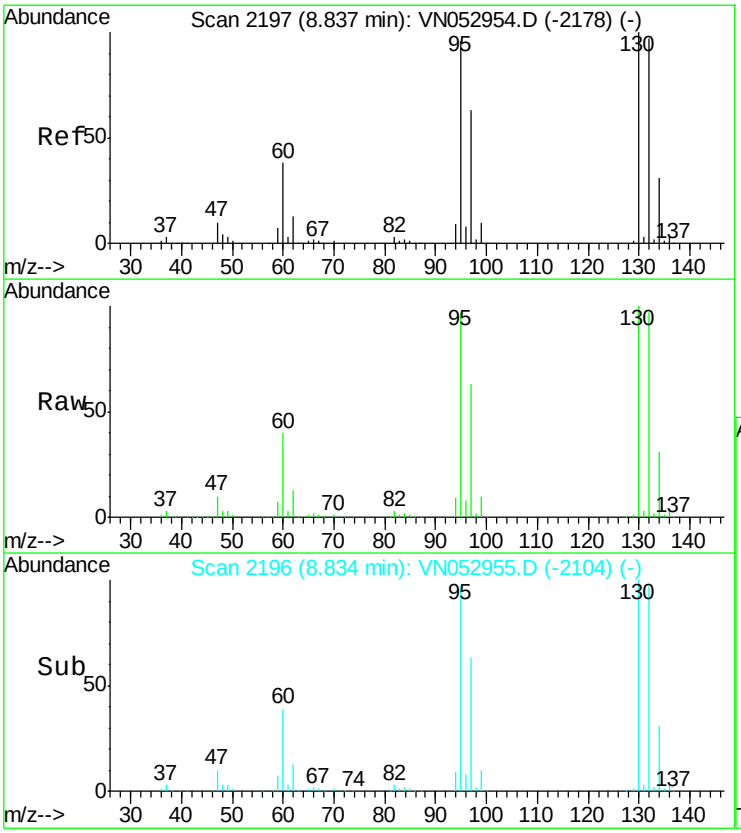
#43
Isopropyl Acetate
Concen: 99.991 ug/l
RT: 8.16 min Scan# 1987
Delta R.T. 0.00 min
Lab File: VN052955.D
Acq: 18 Dec 2018 12:15

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 1680765

Ion	Ratio	Lower	Upper
43	100		
61	30.1	22.9	34.3
87	14.0	10.6	15.8

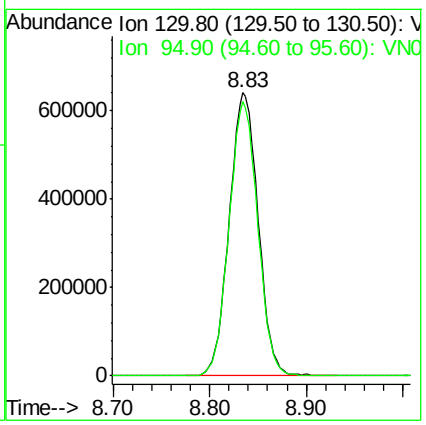


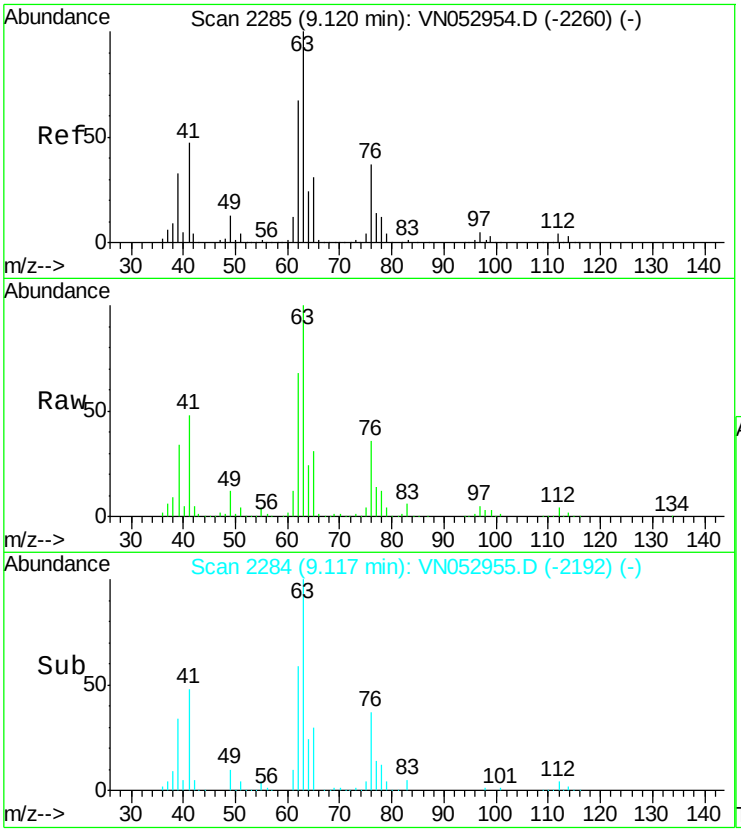


#44
Trichloroethene
Concen: 98.320 ug/l
RT: 8.83 min Scan# 2196
Delta R.T. -0.00 min
Lab File: VN052955.D
Acq: 18 Dec 2018 12:15

Tgt Ion:130 Resp: 1330045

Ion	Ratio	Lower	Upper
130	100		
95	96.9	0.0	197.8



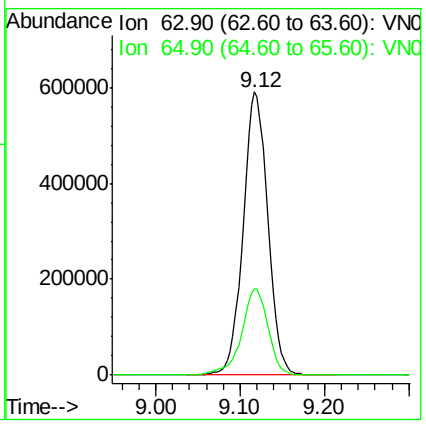


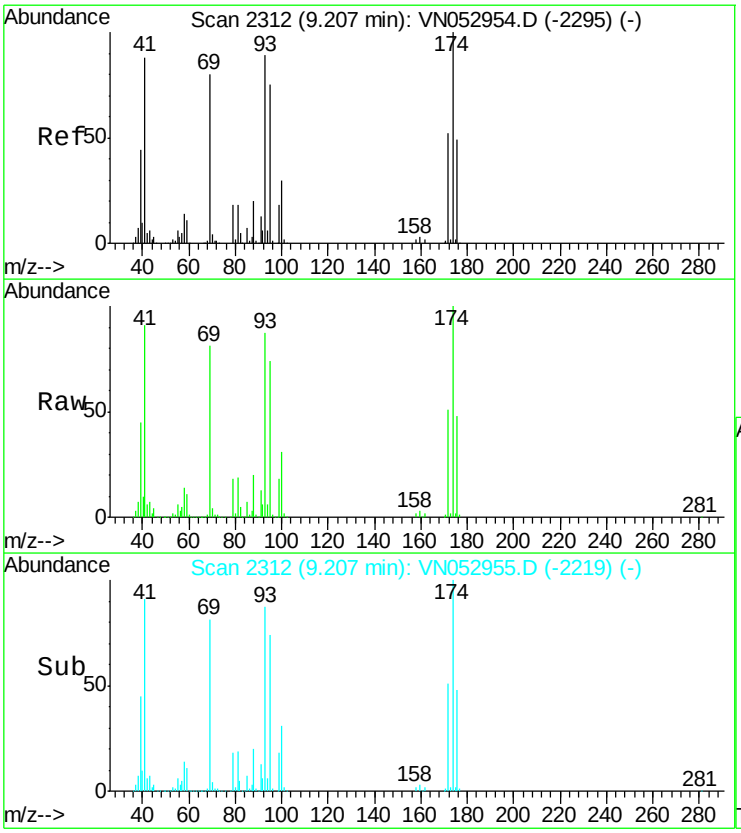
#45
1,2-Dichloropropane
Concen: 98.749 ug/l
RT: 9.12 min Scan# 2284
Delta R.T. -0.00 min
Lab File: VN052955.D
Acq: 18 Dec 2018 12:15

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 63 Resp: 1202983

Ion	Ratio	Lower	Upper
63	100		
65	30.5	24.6	37.0

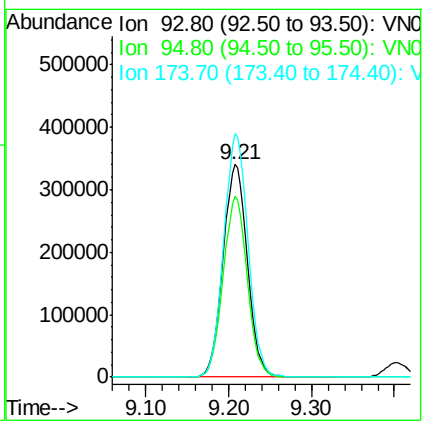


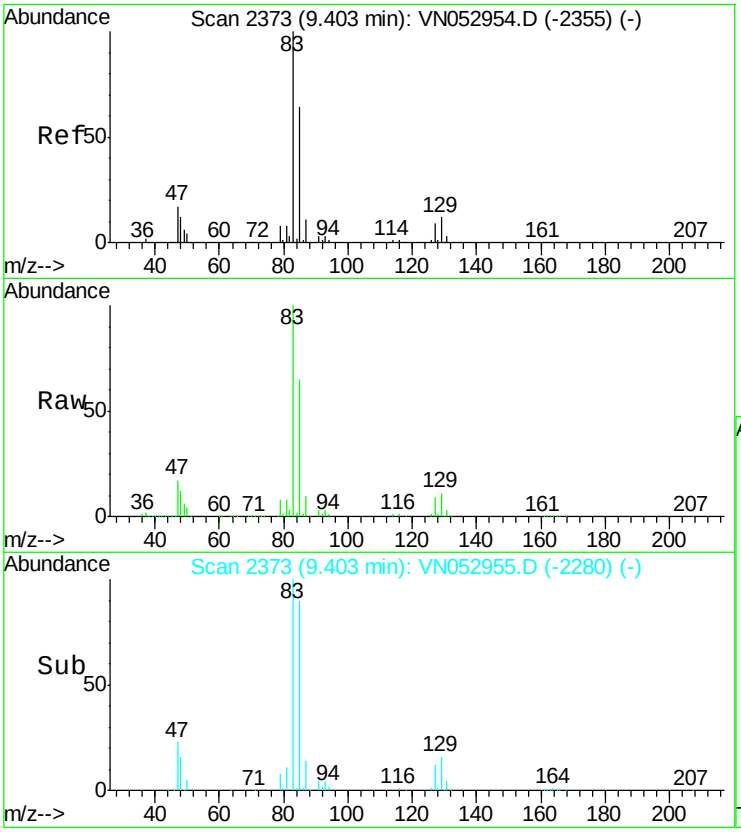


#46
Dibromomethane
Concen: 97.810 ug/l
RT: 9.21 min Scan# 2312
Delta R.T. -0.00 min
Lab File: VN052955.D
Acq: 18 Dec 2018 12:15

Tgt Ion: 93 Resp: 694124

Ion	Ratio	Lower	Upper
93	100		
95	84.0	67.8	101.6
174	114.4	89.0	133.4



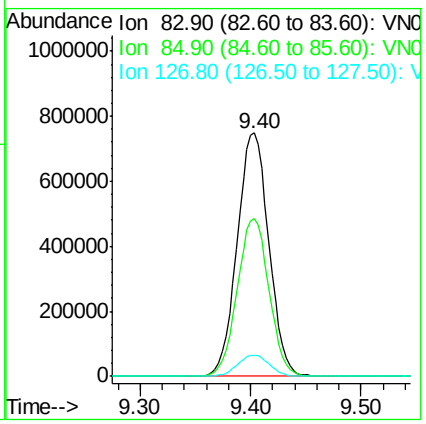


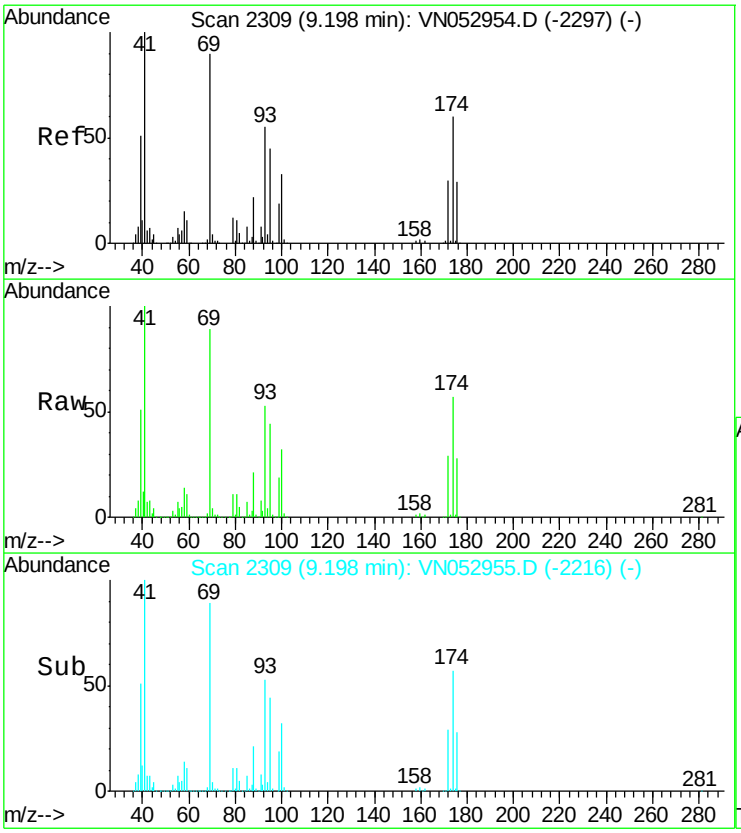
#47
Bromodichloromethane
Concen: 98.741 ug/l
RT: 9.40 min Scan# 2373
Delta R.T. -0.00 min
Lab File: VN052955.D
Acq: 18 Dec 2018 12:15

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 83 Resp: 1489533

Ion	Ratio	Lower	Upper
83	100		
85	64.6	51.6	77.4
127	8.8	7.1	10.7

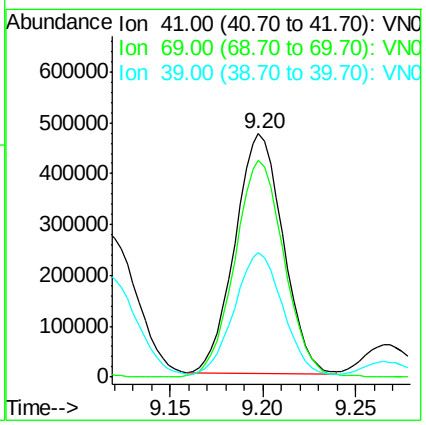


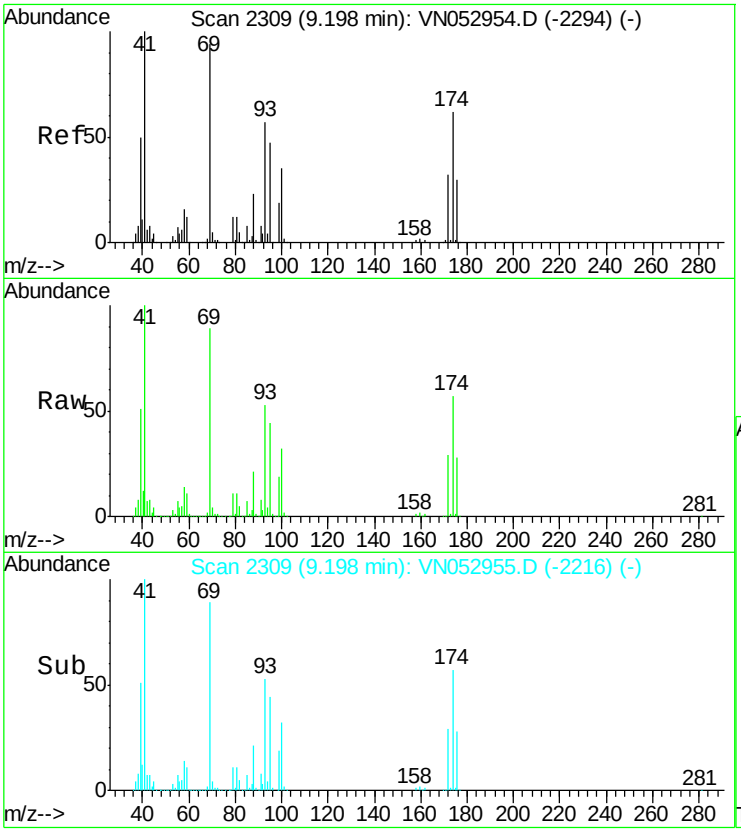


#48
Methyl methacrylate
Concen: 100.222 ug/l
RT: 9.20 min Scan# 2309
Delta R.T. -0.00 min
Lab File: VN052955.D
Acq: 18 Dec 2018 12:15

Tgt Ion: 41 Resp: 853660

Ion	Ratio	Lower	Upper
41	100		
69	92.6	72.2	108.2
39	53.2	41.9	62.9



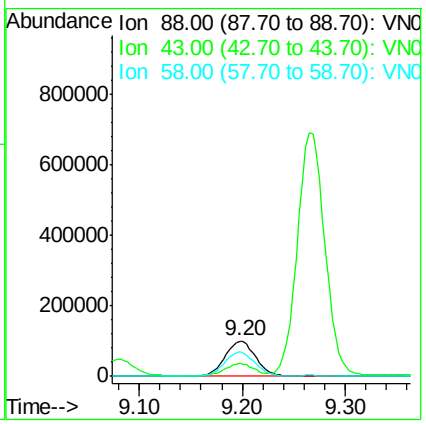


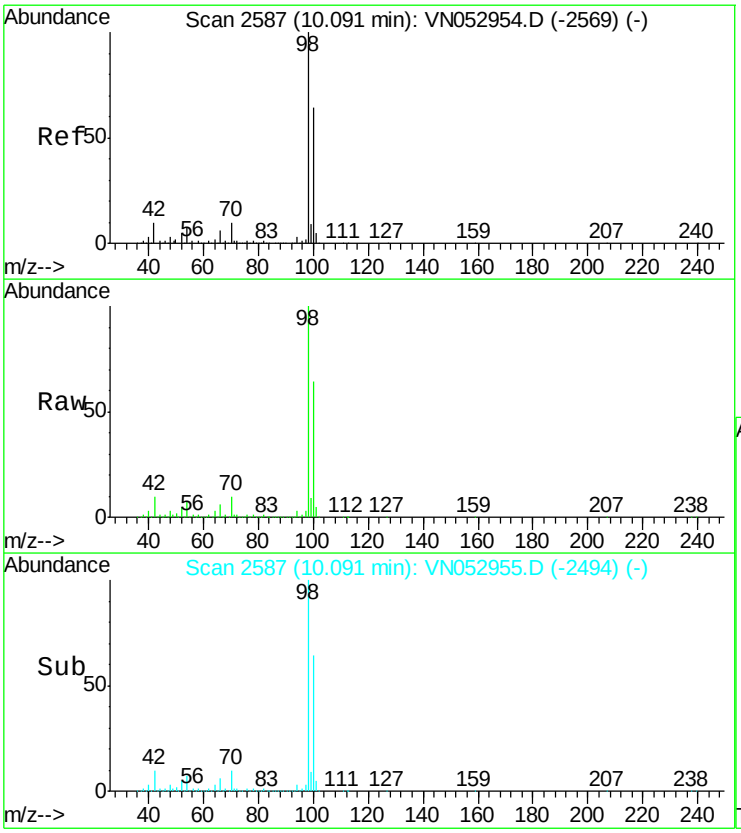
#49
1,4-Dioxane
Concen: 1931.374 ug/l
RT: 9.20 min Scan# 2309
Delta R.T. -0.00 min
Lab File: VN052955.D
Acq: 18 Dec 2018 12:15

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 88 Resp: 208096

Ion	Ratio	Lower	Upper
88	100		
43	32.4	26.6	40.0
58	68.3	58.4	87.6

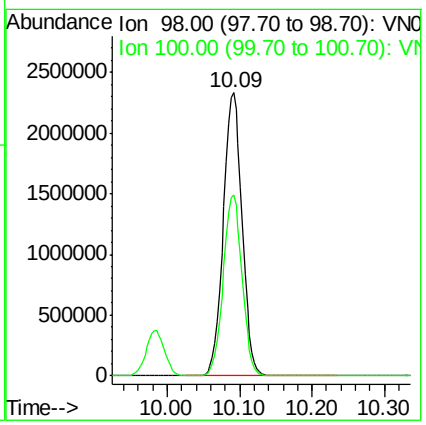


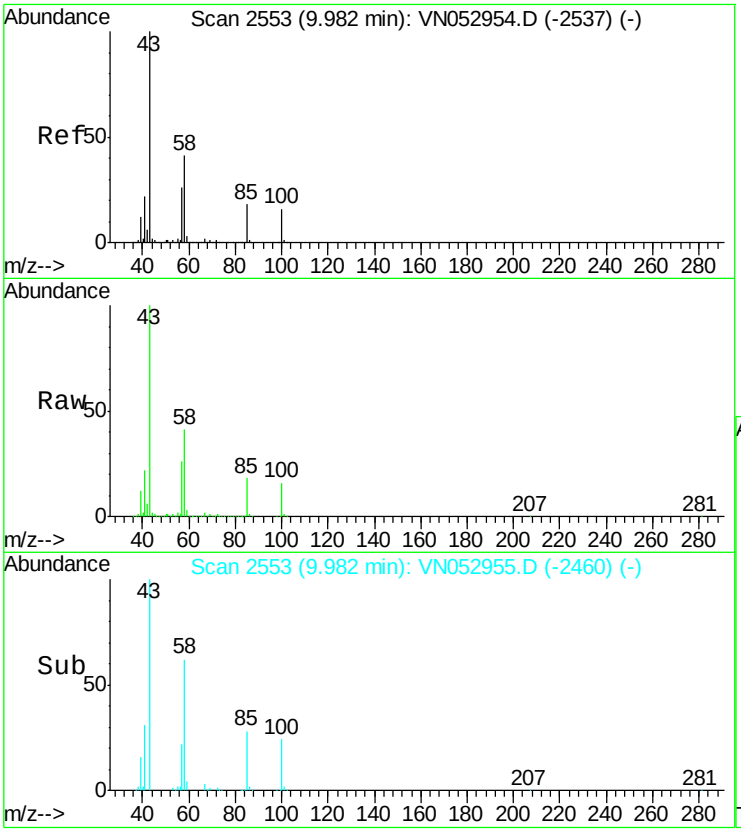


#50
Toluene-d8
Concen: 1931.374 ug/l
RT: 10.09 min Scan# 2587
Delta R.T. -0.00 min
Lab File: VN052955.D
Acq: 18 Dec 2018 12:15

Tgt Ion: 98 Resp: 4174709

Ion	Ratio	Lower	Upper
98	100		
100	63.9	51.6	77.4



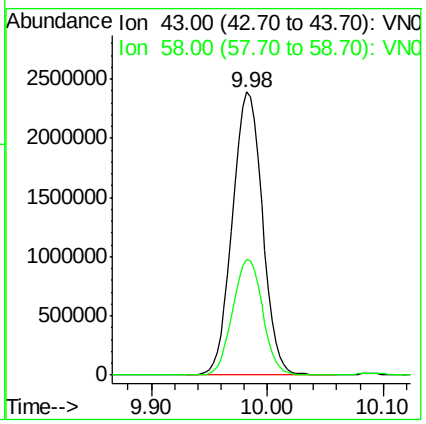


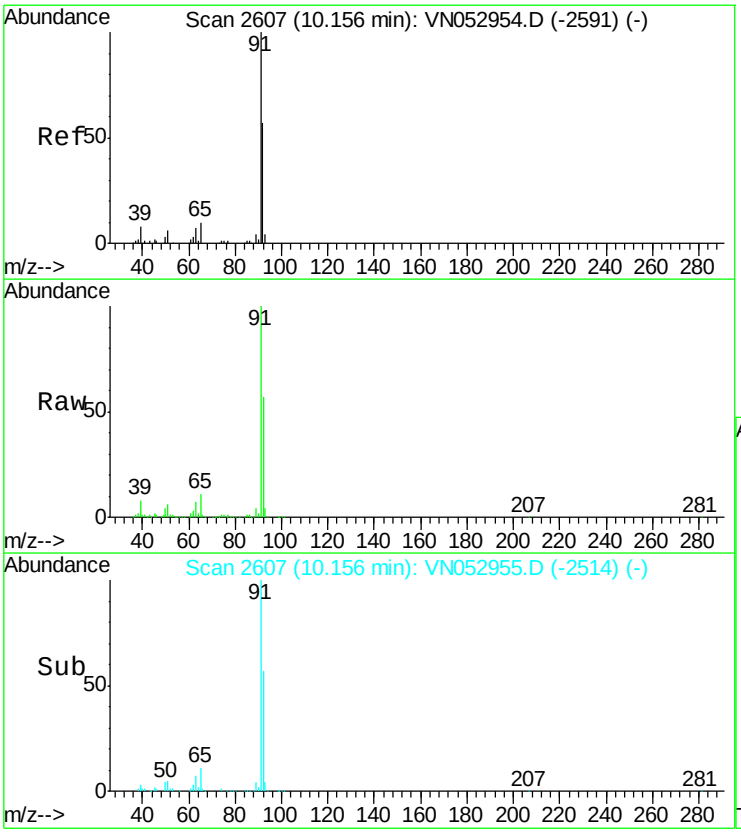
#51
4-Methyl-2-Pentanone
Concen: 504.990 ug/l
RT: 9.98 min Scan# 2553
Delta R.T. -0.00 min
Lab File: VN052955.D
Acq: 18 Dec 2018 12:15

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 4292710

Ion	Ratio	Lower	Upper
43	100		
58	41.1	32.2	48.4

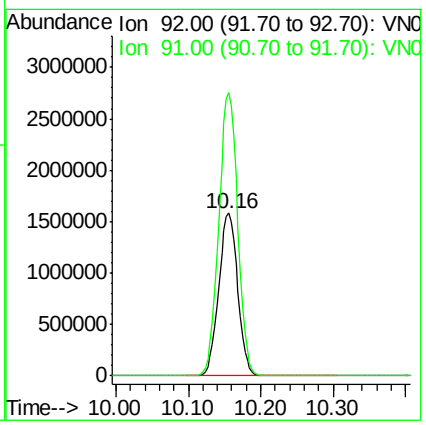


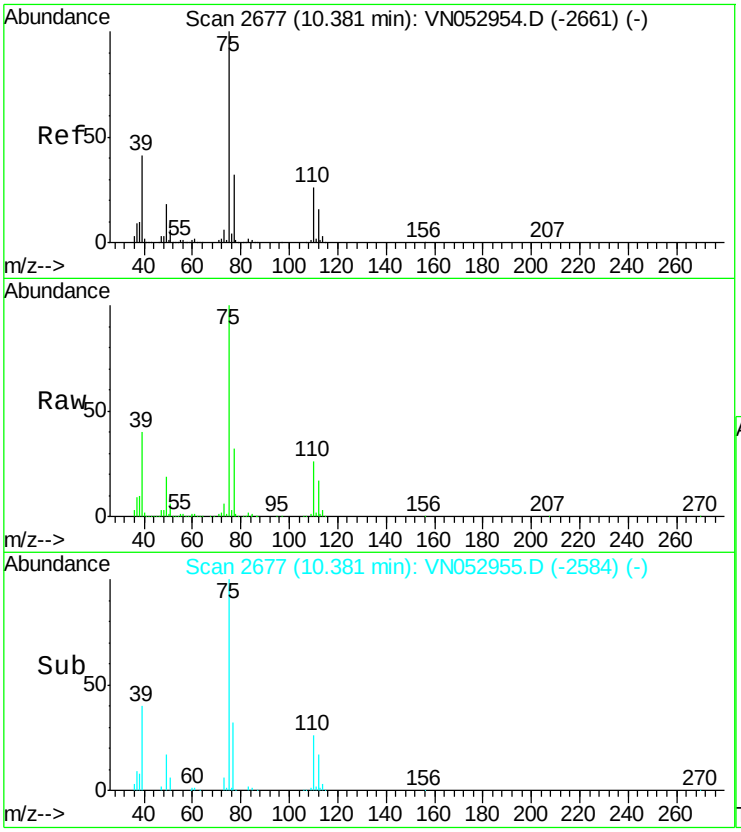


#52
Toluene
Concen: 98.227 ug/l
RT: 10.16 min Scan# 2607
Delta R.T. -0.00 min
Lab File: VN052955.D
Acq: 18 Dec 2018 12:15

Tgt Ion: 92 Resp: 2847550

Ion	Ratio	Lower	Upper
92	100		
91	174.2	139.8	209.6



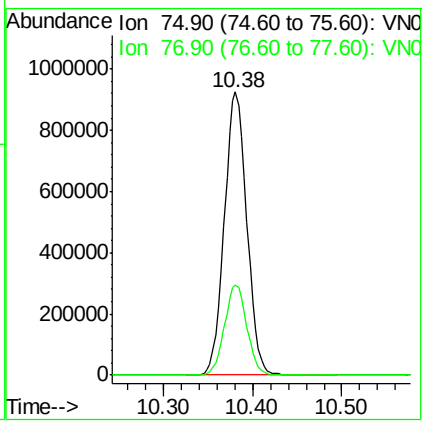


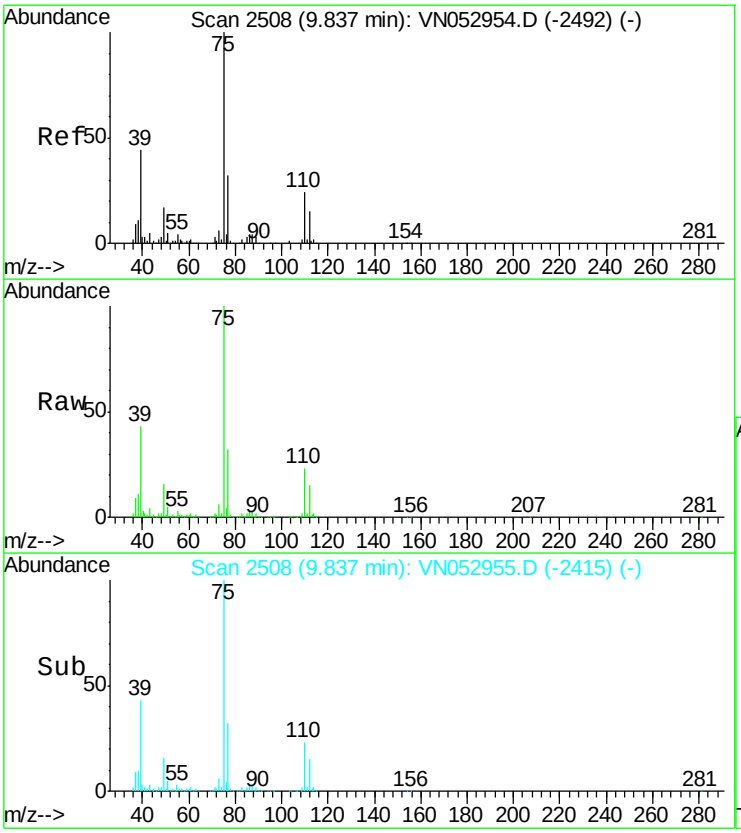
#53
t-1,3-Dichloropropene
Concen: 101.604 ug/l
RT: 10.38 min Scan# 2677
Delta R.T. -0.00 min
Lab File: VN052955.D
Acq: 18 Dec 2018 12:15

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 75 Resp: 1611711

Ion	Ratio	Lower	Upper
75	100		
77	31.9	25.6	38.4

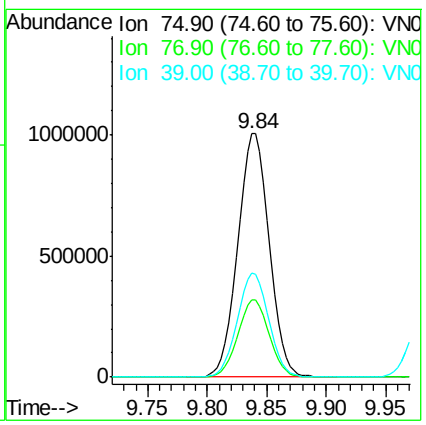


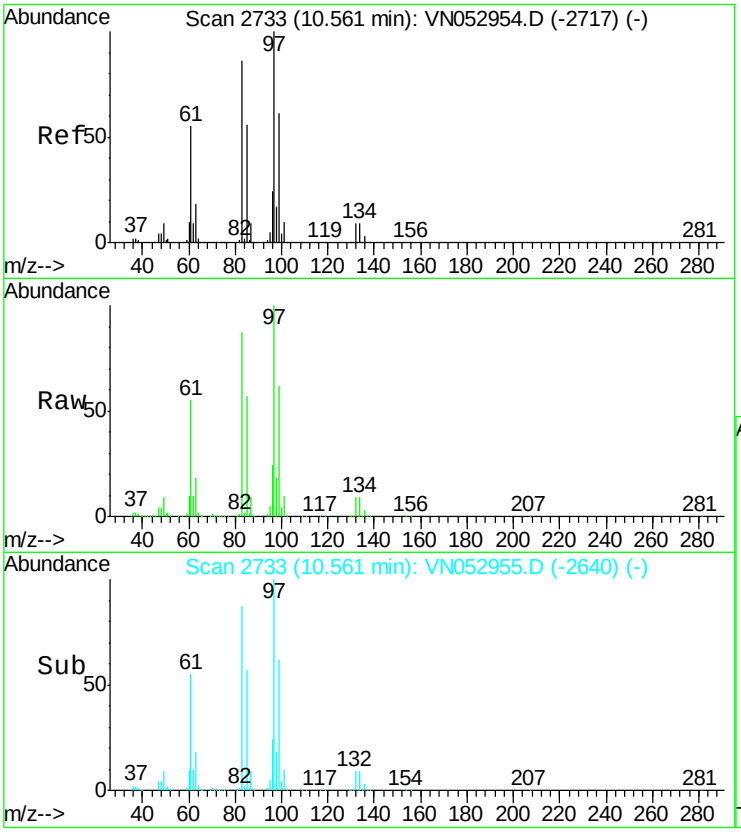


#54
cis-1,3-Dichloropropene
Concen: 101.082 ug/l
RT: 9.84 min Scan# 2508
Delta R.T. -0.00 min
Lab File: VN052955.D
Acq: 18 Dec 2018 12:15

Tgt Ion: 75 Resp: 1840483

Ion	Ratio	Lower	Upper
75	100		
77	31.7	25.8	38.8
39	42.7	34.8	52.2



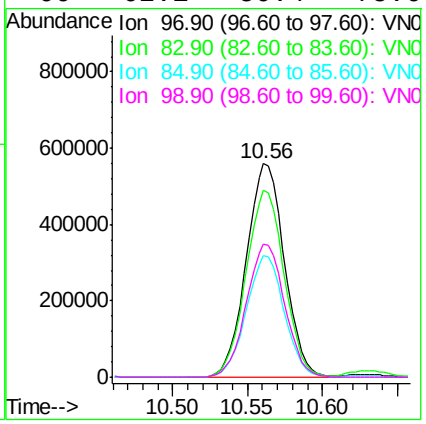


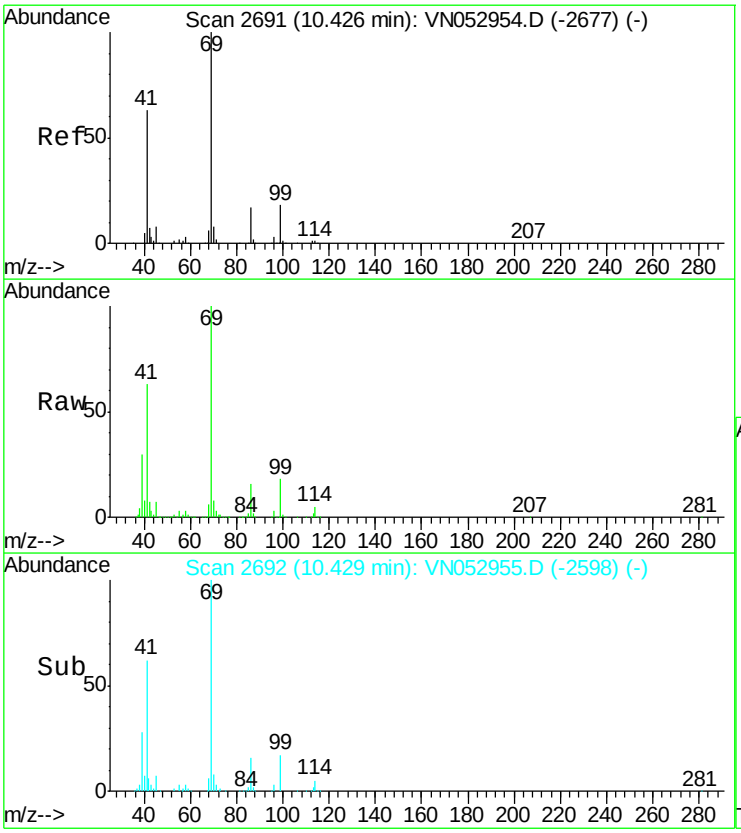
#55
1,1,2-Trichloroethane
Concen: 97.974 ug/l
RT: 10.56 min Scan# 2733
Delta R.T. -0.00 min
Lab File: VN052955.D
Acq: 18 Dec 2018 12:15

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 97 Resp: 990853

Ion	Ratio	Lower	Upper
97	100		
83	87.2	70.9	106.3
85	56.8	45.4	68.2
99	62.1	50.4	75.6

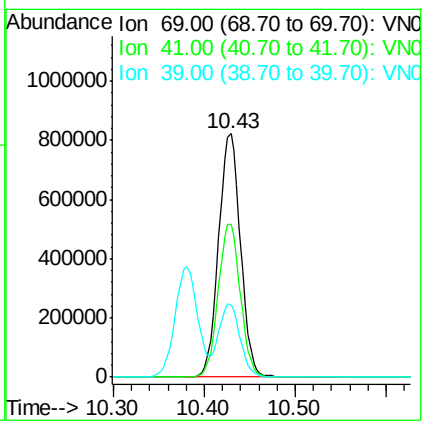


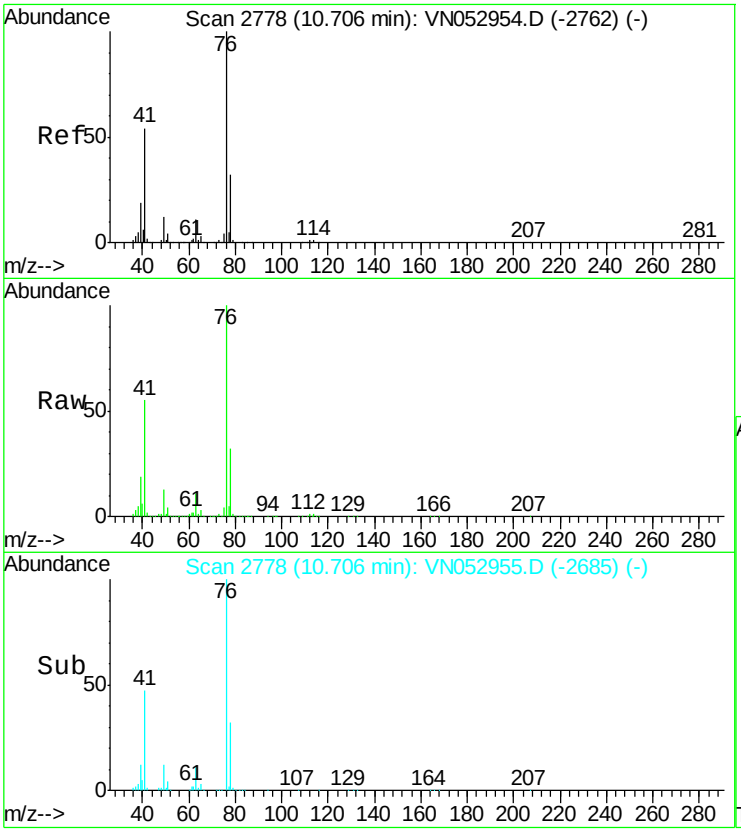


#56
Ethyl methacrylate
Concen: 102.759 ug/l
RT: 10.43 min Scan# 2692
Delta R.T. 0.00 min
Lab File: VN052955.D
Acq: 18 Dec 2018 12:15

Tgt Ion: 69 Resp: 1375542

Ion	Ratio	Lower	Upper
69	100		
41	62.5	51.7	77.5
39	29.4	24.6	37.0



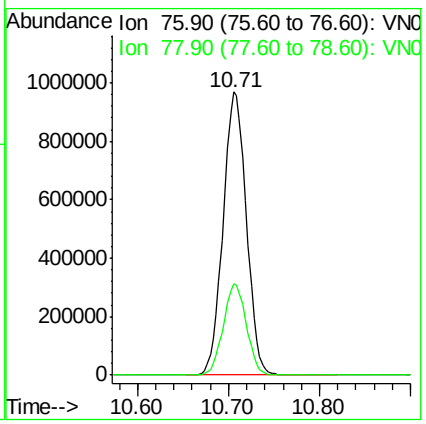


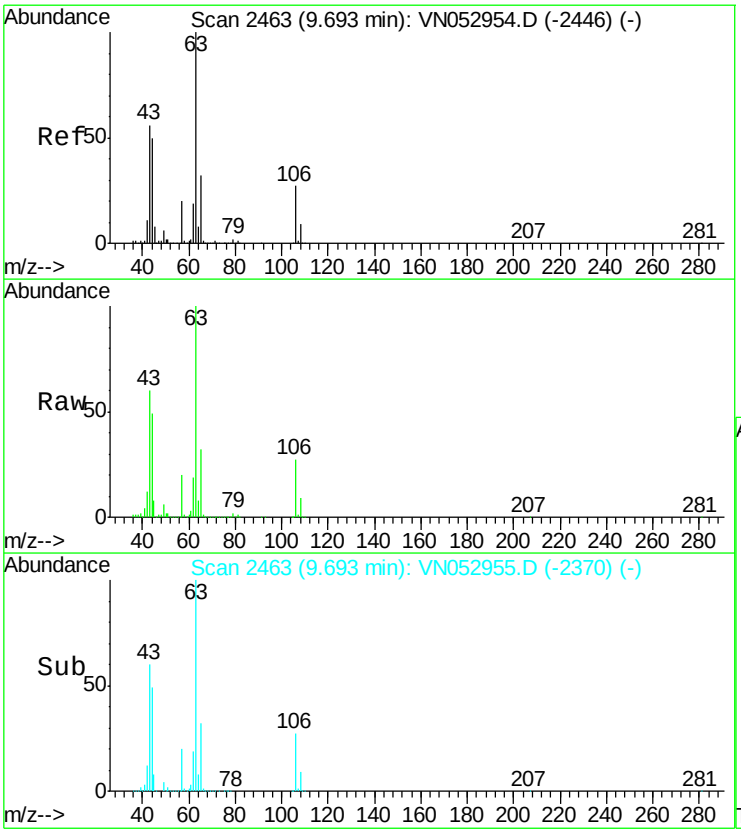
#57
1,3-Dichloropropane
Concen: 99.242 ug/l
RT: 10.71 min Scan# 2778
Delta R.T. -0.00 min
Lab File: VN052955.D
Acq: 18 Dec 2018 12:15

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 76 Resp: 1721141

Ion	Ratio	Lower	Upper
76	100		
78	32.0	25.8	38.8

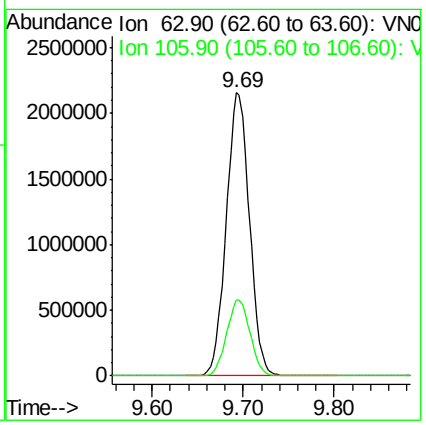


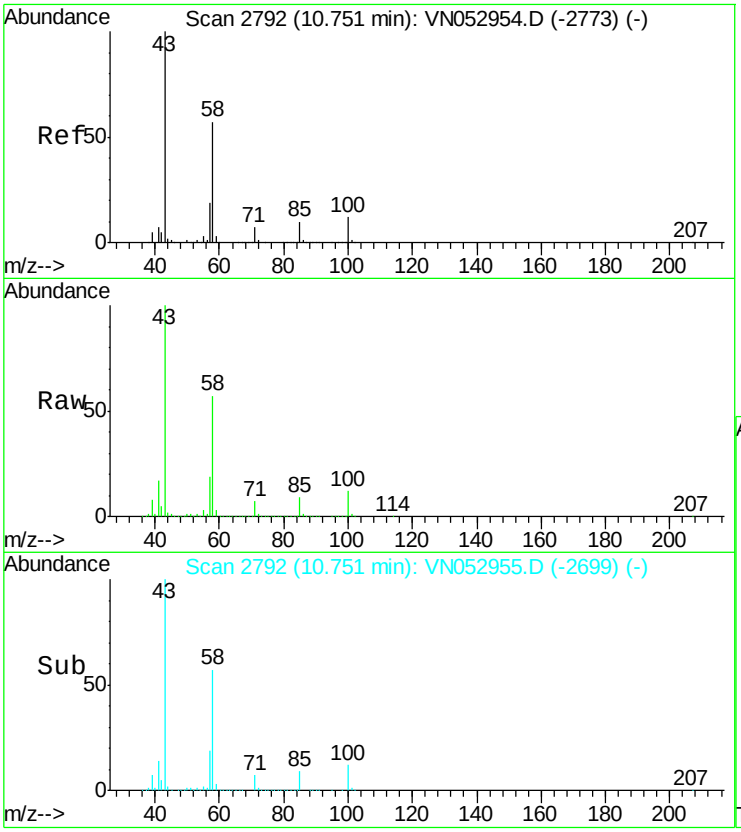


#58
2-Chloroethyl Vinyl ether
Concen: 519.379 ug/l
RT: 9.69 min Scan# 2463
Delta R.T. -0.00 min
Lab File: VN052955.D
Acq: 18 Dec 2018 12:15

Tgt Ion: 63 Resp: 3816887

Ion	Ratio	Lower	Upper
63	100		
106	27.2	21.0	31.6



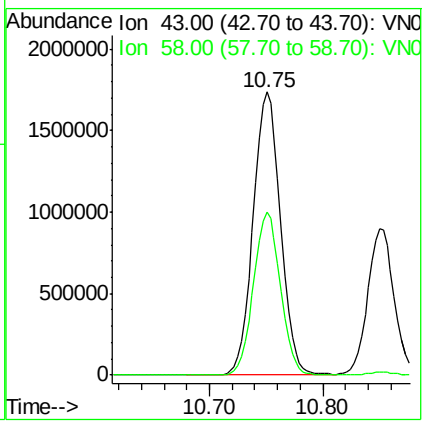


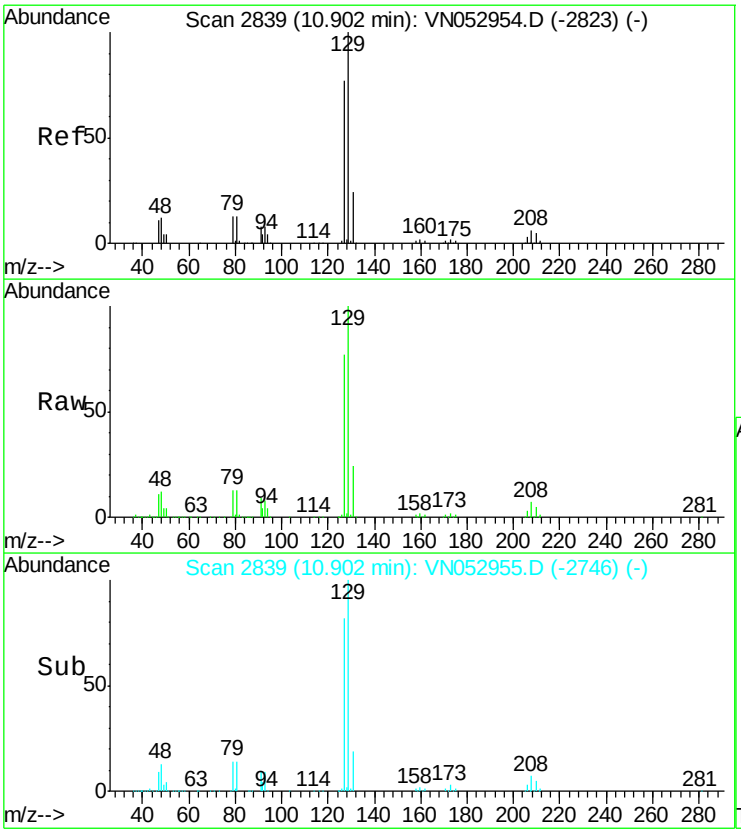
#59
2-Hexanone
Concen: 505.533 ug/l
RT: 10.75 min Scan# 2792
Delta R.T. -0.00 min
Lab File: VN052955.D
Acq: 18 Dec 2018 12:15

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 2907492

Ion	Ratio	Lower	Upper
43	100		
58	57.0	28.1	84.3

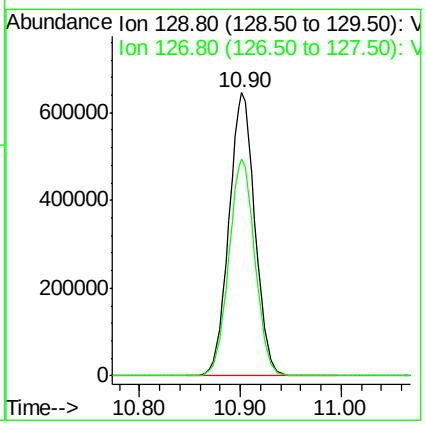


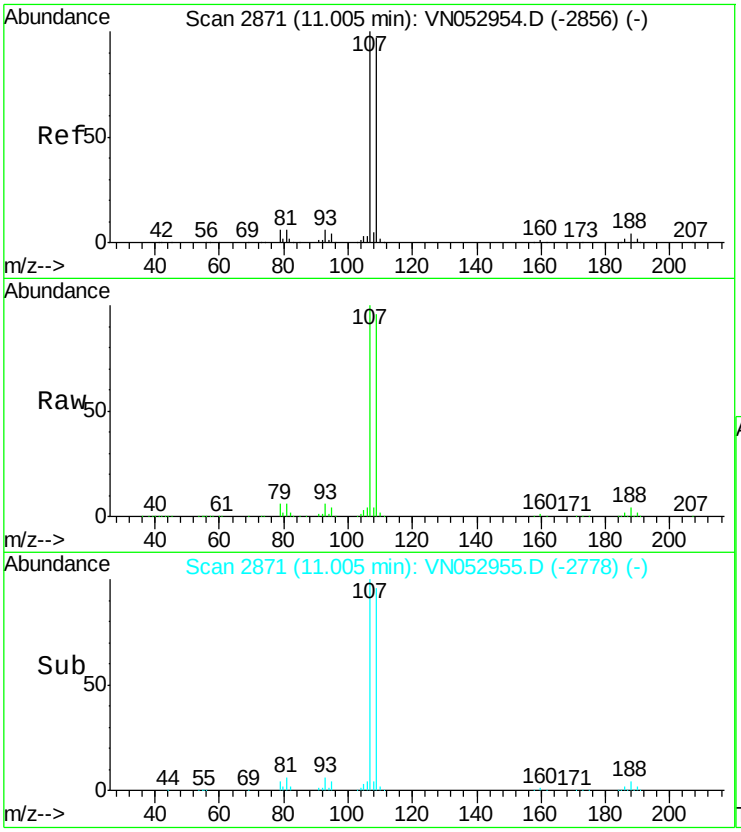


#60
Dibromochloromethane
Concen: 99.484 ug/l
RT: 10.90 min Scan# 2839
Delta R.T. -0.00 min
Lab File: VN052955.D
Acq: 18 Dec 2018 12:15

Tgt Ion:129 Resp: 1151684

Ion	Ratio	Lower	Upper
129	100		
127	77.1	38.6	116.0



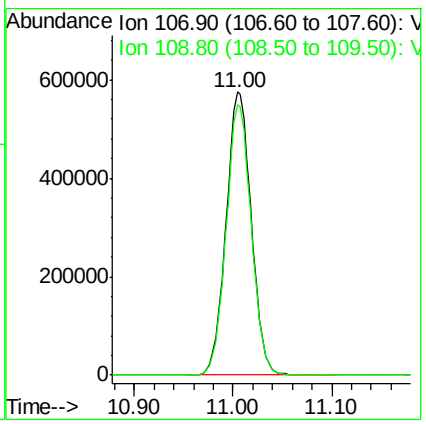


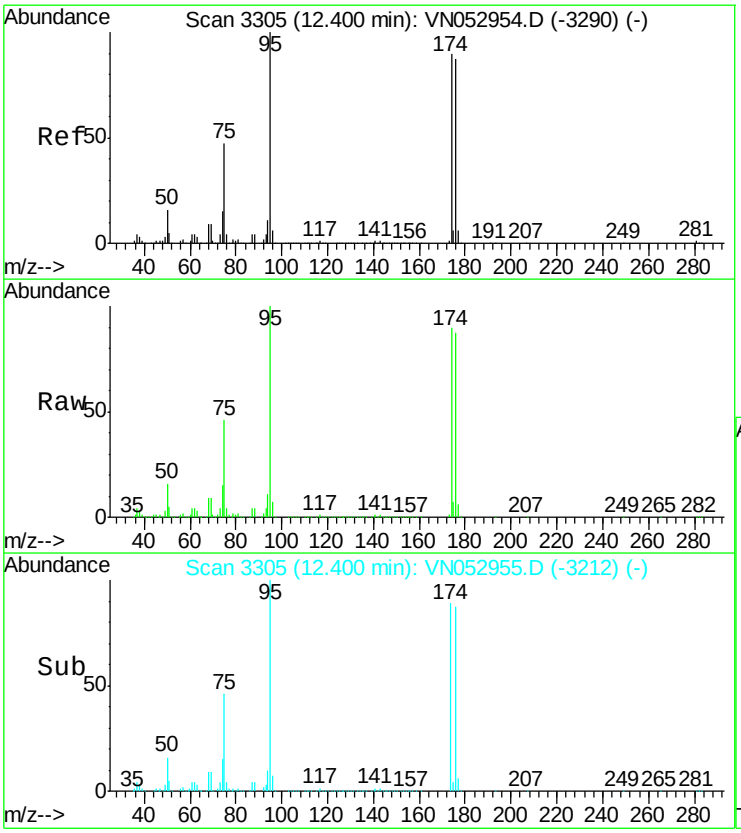
#61
1,2-Dibromoethane
Concen: 99.866 ug/l
RT: 11.00 min Scan# 2871
Delta R.T. -0.00 min
Lab File: VN052955.D
Acq: 18 Dec 2018 12:15

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:107 Resp: 1025756

Ion	Ratio	Lower	Upper
107	100		
109	95.2	75.4	113.0

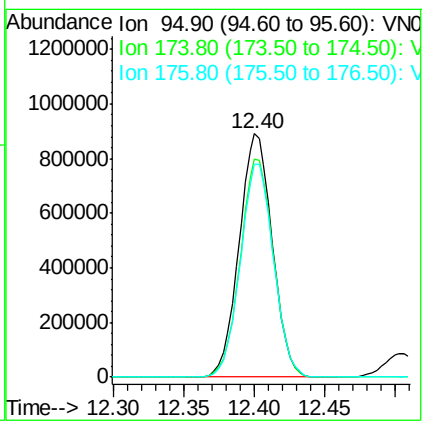


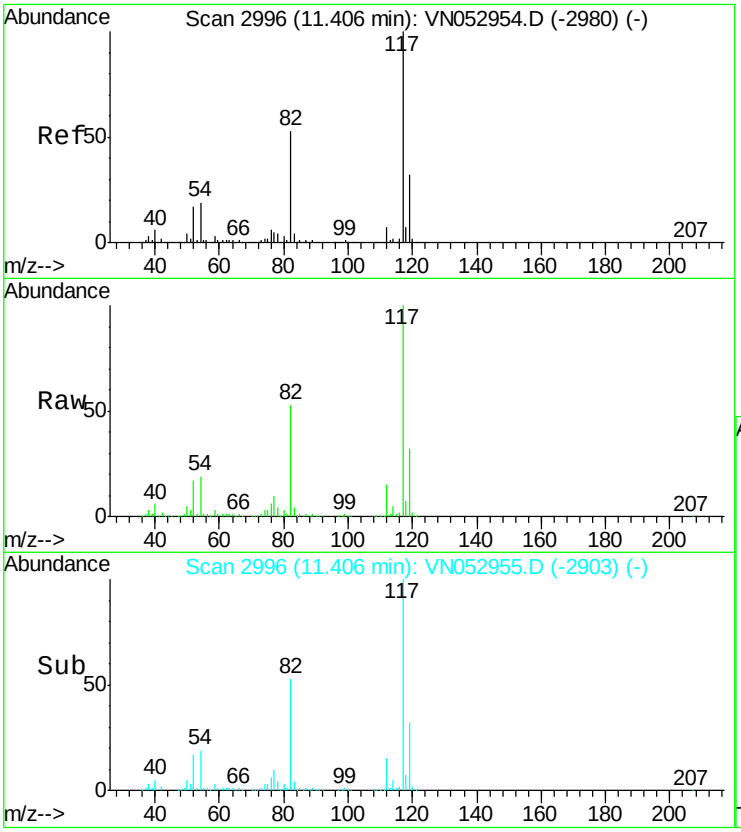


#62
4-Bromofluorobenzene
Concen: 99.866 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. -0.00 min
Lab File: VN052955.D
Acq: 18 Dec 2018 12:15

Tgt Ion: 95 Resp: 1465504

Ion	Ratio	Lower	Upper
95	100		
174	90.0	0.0	178.8
176	87.7	0.0	173.8



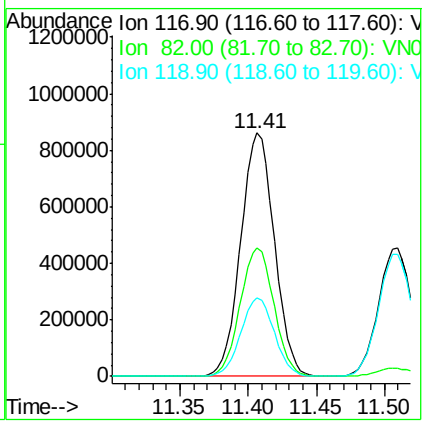


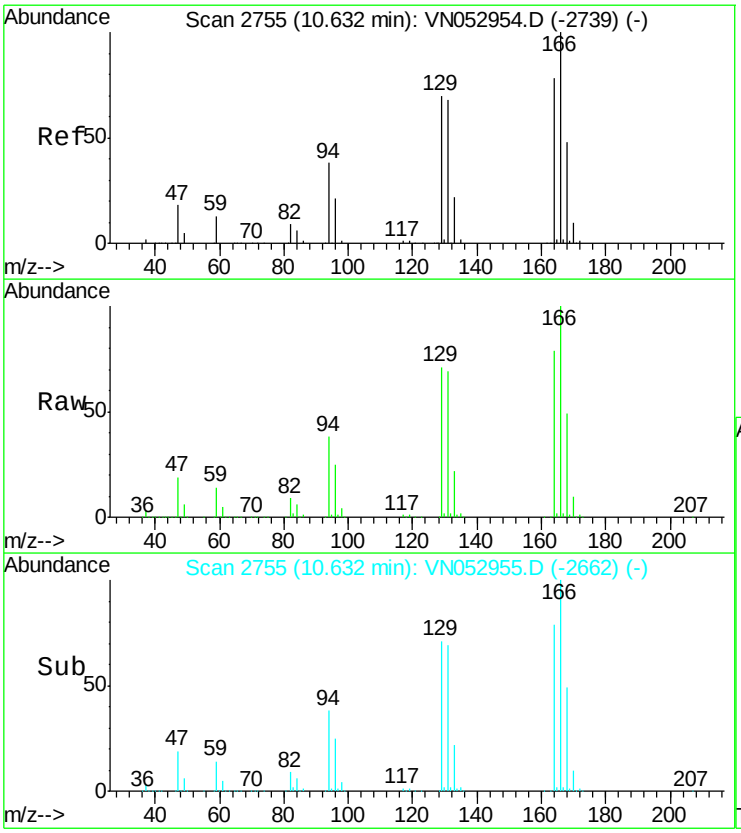
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. -0.00 min
Lab File: VN052955.D
Acq: 18 Dec 2018 12:15

Instrument : MSVOA_N
ClientSampleId : VSTDICC100

Tgt Ion:117 Resp: 1477328

Ion	Ratio	Lower	Upper
117	100		
82	52.9	42.8	64.2
119	32.1	25.5	38.3

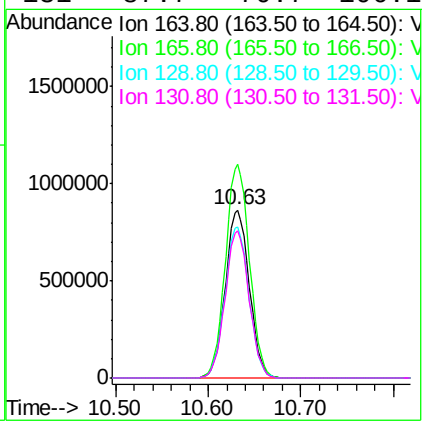


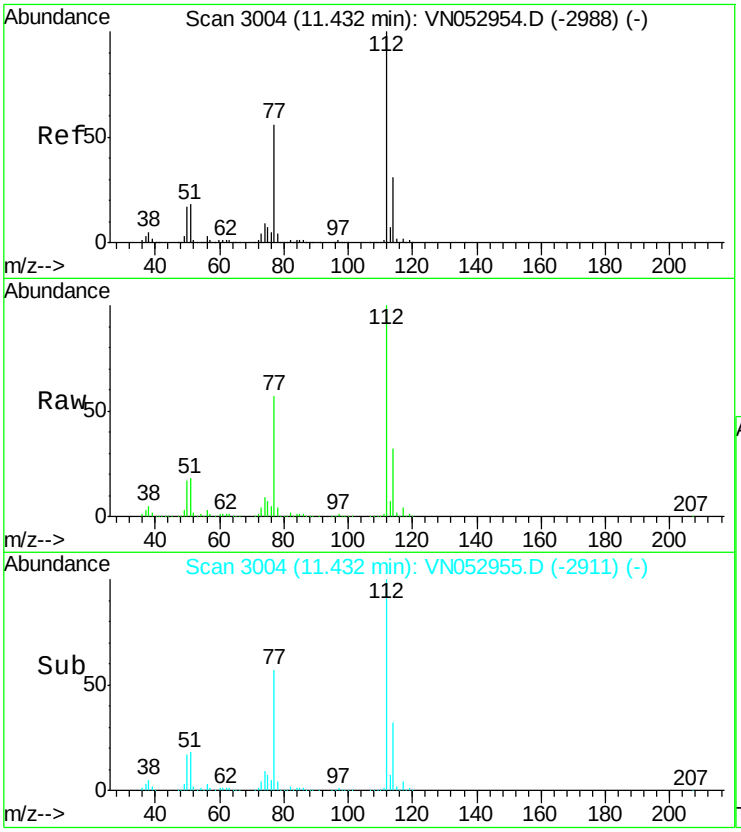


#64
Tetrachloroethene
Concen: 96.549 ug/l
RT: 10.63 min Scan# 2755
Delta R.T. -0.00 min
Lab File: VN052955.D
Acq: 18 Dec 2018 12:15

Tgt Ion:164 Resp: 1545045

Ion	Ratio	Lower	Upper
164	100		
166	127.3	102.9	154.3
129	90.4	73.7	110.5
131	87.7	70.7	106.1



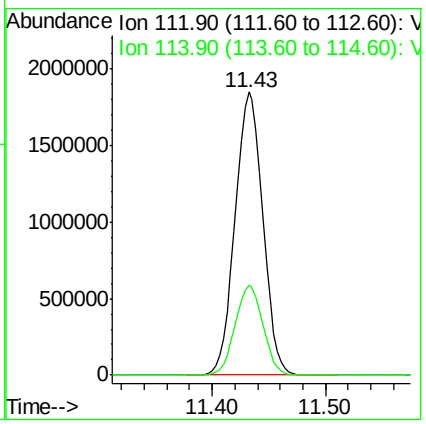


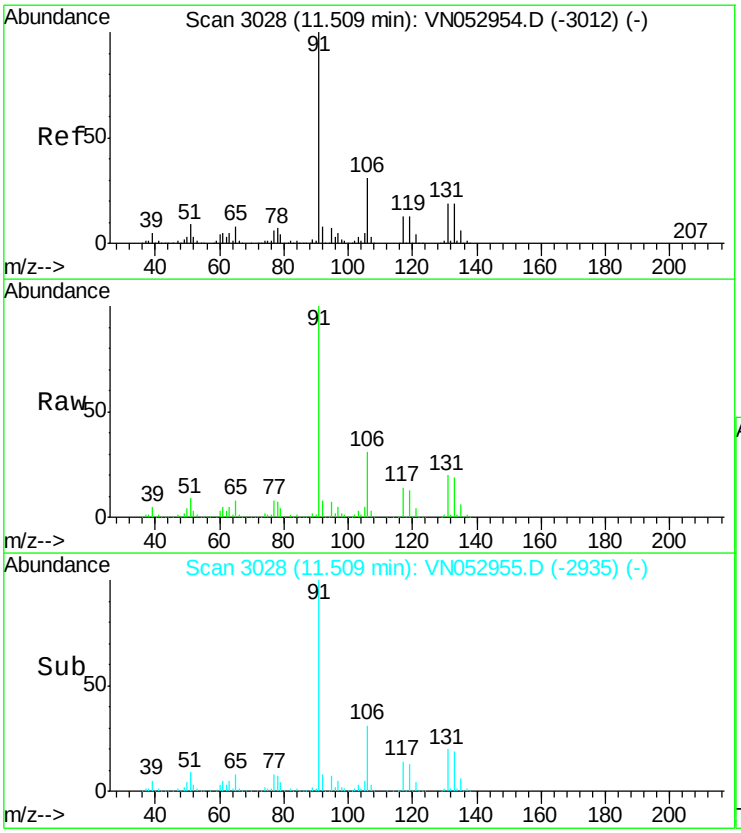
#65
Chlorobenzene
Concen: 96.397 ug/l
RT: 11.43 min Scan# 3004
Delta R.T. -0.00 min
Lab File: VN052955.D
Acq: 18 Dec 2018 12:15

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:112 Resp: 3156823

Ion	Ratio	Lower	Upper
112	100		
114	32.0	25.5	38.3

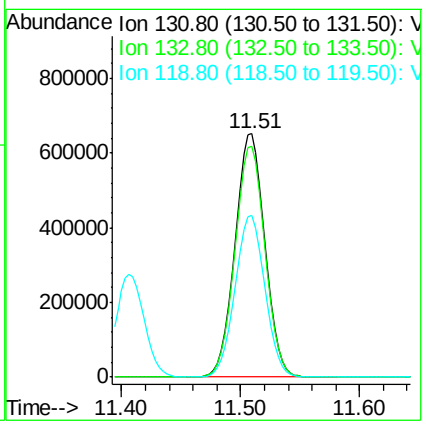


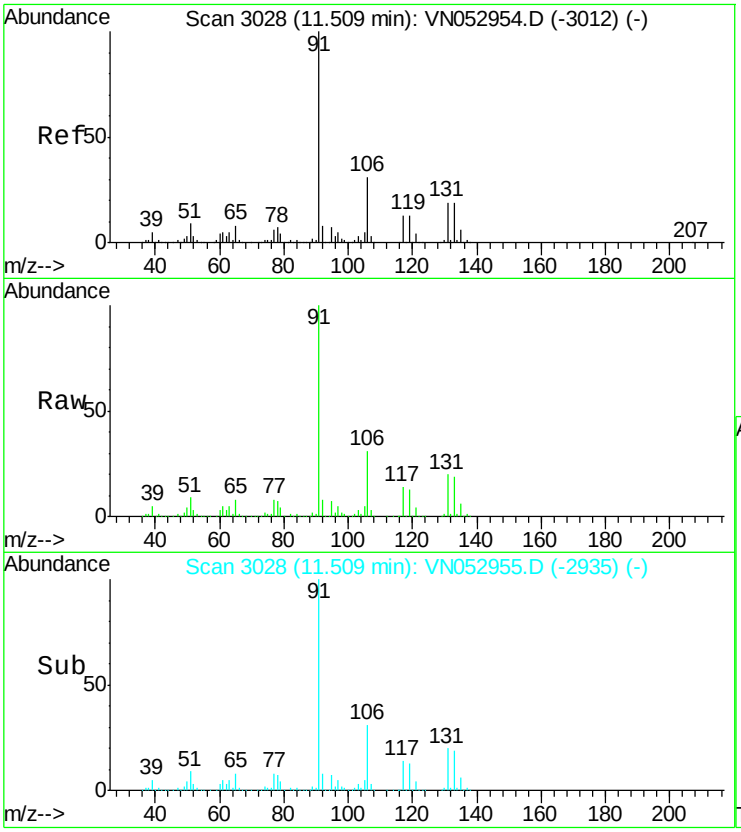


#66
1,1,1,2-Tetrachloroethane
Concen: 99.110 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. -0.00 min
Lab File: VN052955.D
Acq: 18 Dec 2018 12:15

Tgt Ion:131 Resp: 1128675

Ion	Ratio	Lower	Upper
131	100		
133	95.5	47.6	142.9
119	66.7	33.3	99.8



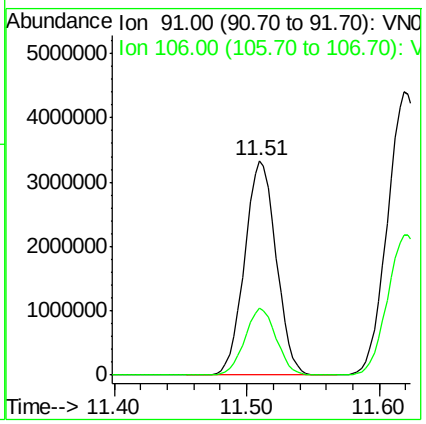


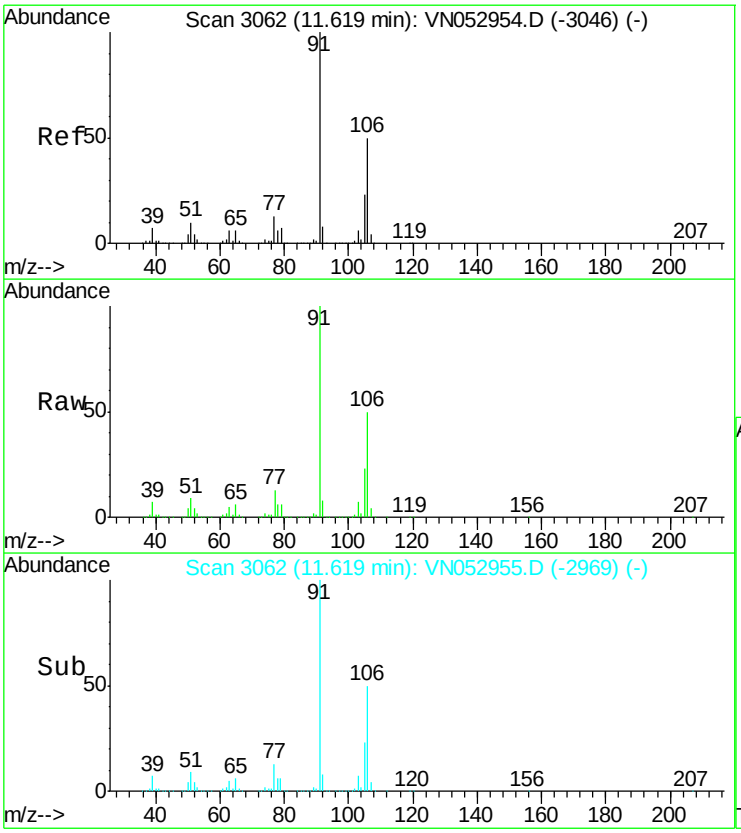
#67
Ethyl Benzene
Concen: 97.691 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. -0.00 min
Lab File: VN052955.D
Acq: 18 Dec 2018 12:15

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 91 Resp: 5501775

Ion	Ratio	Lower	Upper
91	100		
106	31.1	24.9	37.3

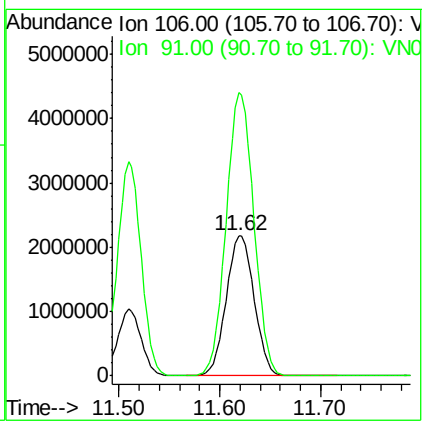


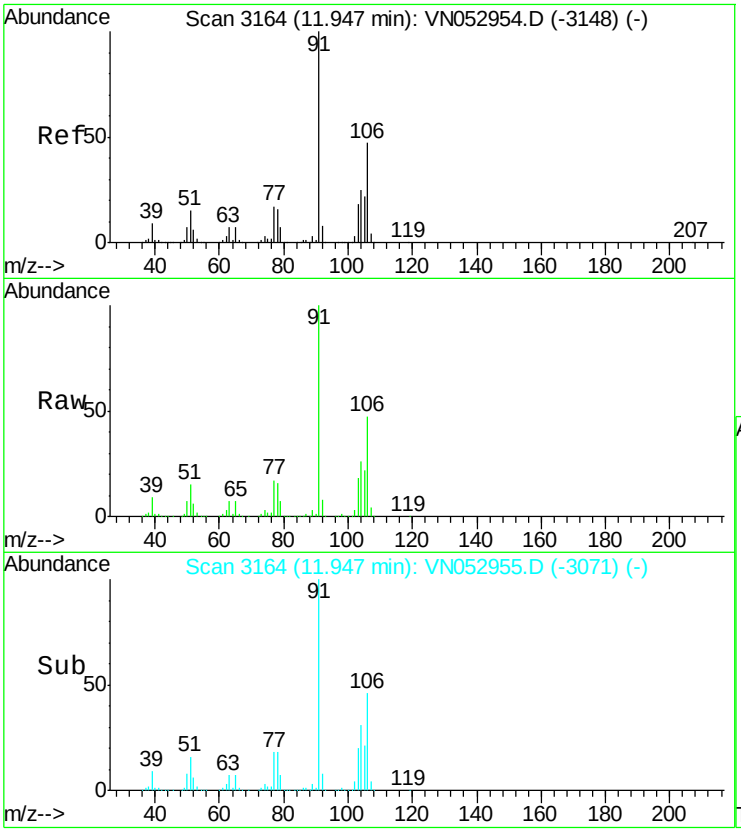


#68
m/p-Xylenes
Concen: 195.949 ug/l
RT: 11.62 min Scan# 3062
Delta R.T. -0.00 min
Lab File: VN052955.D
Acq: 18 Dec 2018 12:15

Tgt Ion:106 Resp: 4195236

Ion	Ratio	Lower	Upper
106	100		
91	200.5	162.2	243.4



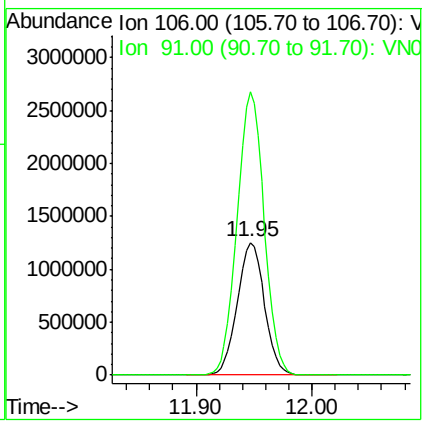


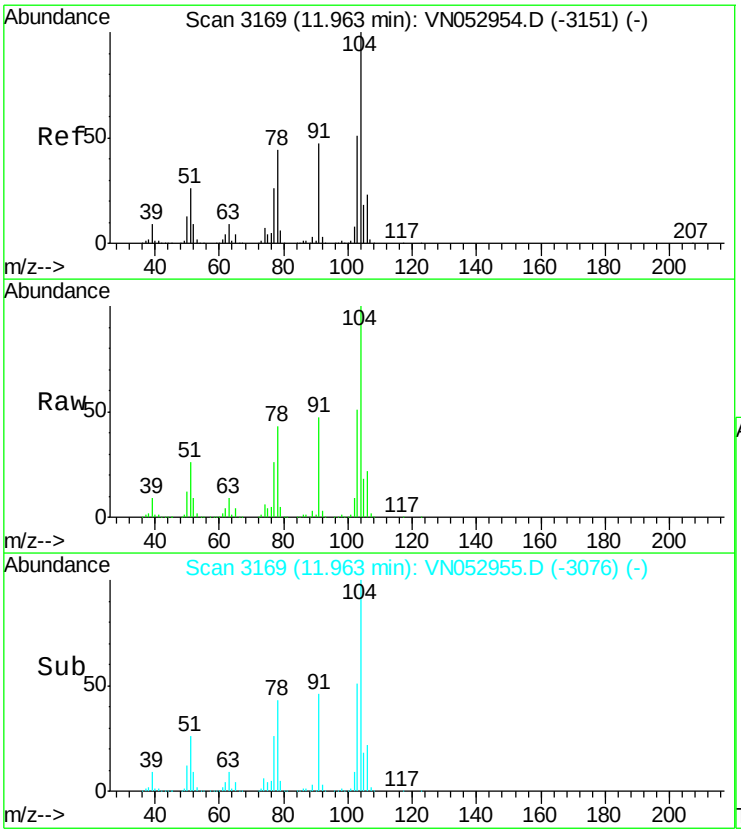
#69
o-Xylene
Concen: 98.817 ug/l
RT: 11.95 min Scan# 3164
Delta R.T. -0.00 min
Lab File: VN052955.D
Acq: 18 Dec 2018 12:15

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:106 Resp: 2030142

Ion	Ratio	Lower	Upper
106	100		
91	213.2	106.6	319.8

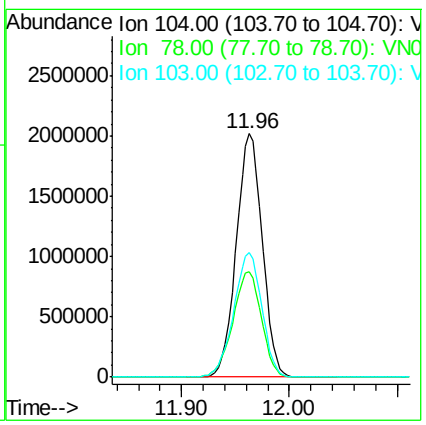


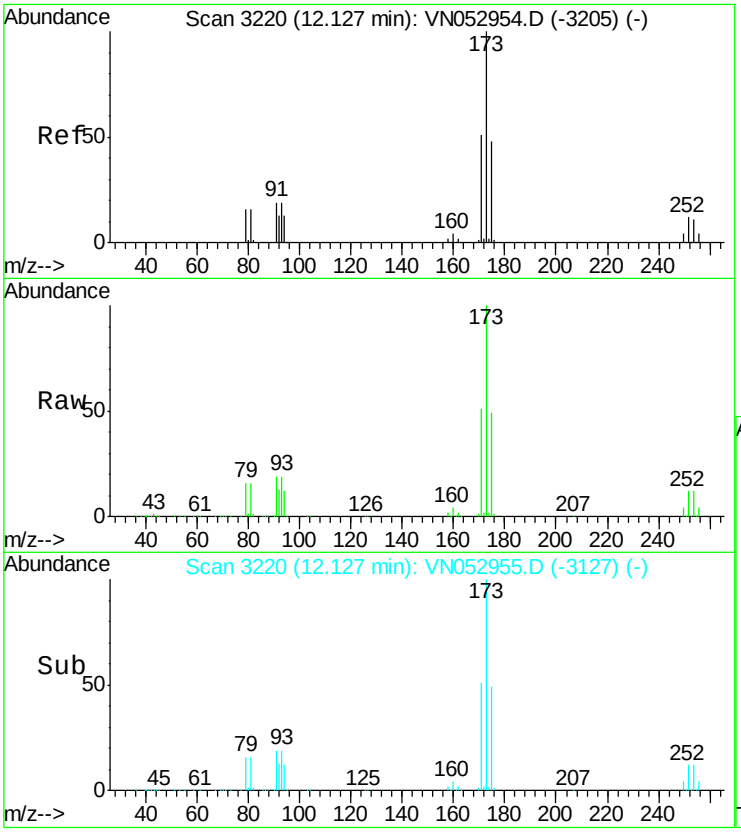


#70
Styrene
Concen: 101.166 ug/l
RT: 11.96 min Scan# 3169
Delta R.T. -0.00 min
Lab File: VN052955.D
Acq: 18 Dec 2018 12:15

Tgt Ion:104 Resp: 3389043

Ion	Ratio	Lower	Upper
104	100		
78	47.7	38.9	58.3
103	55.4	44.3	66.5



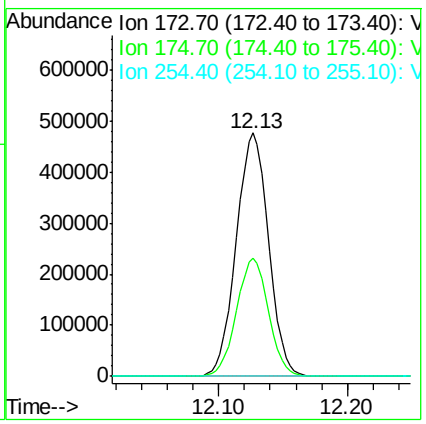


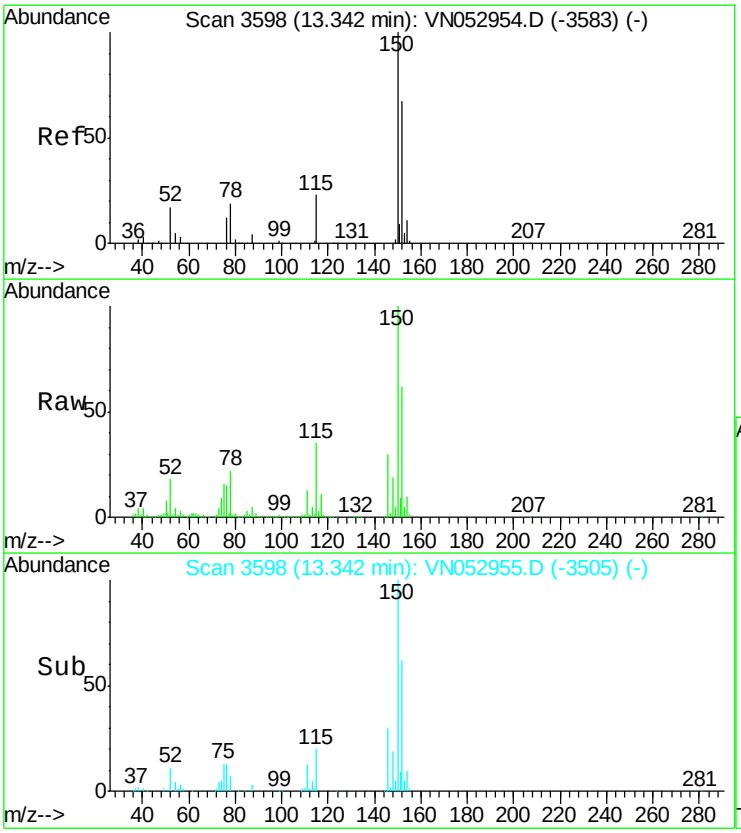
#71
Bromoform
Concen: 100.716 ug/l
RT: 12.13 min Scan# 3220
Delta R.T. -0.00 min
Lab File: VN052955.D
Acq: 18 Dec 2018 12:15

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:173 Resp: 828585

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

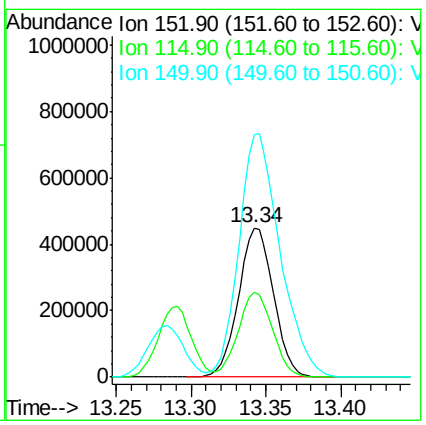


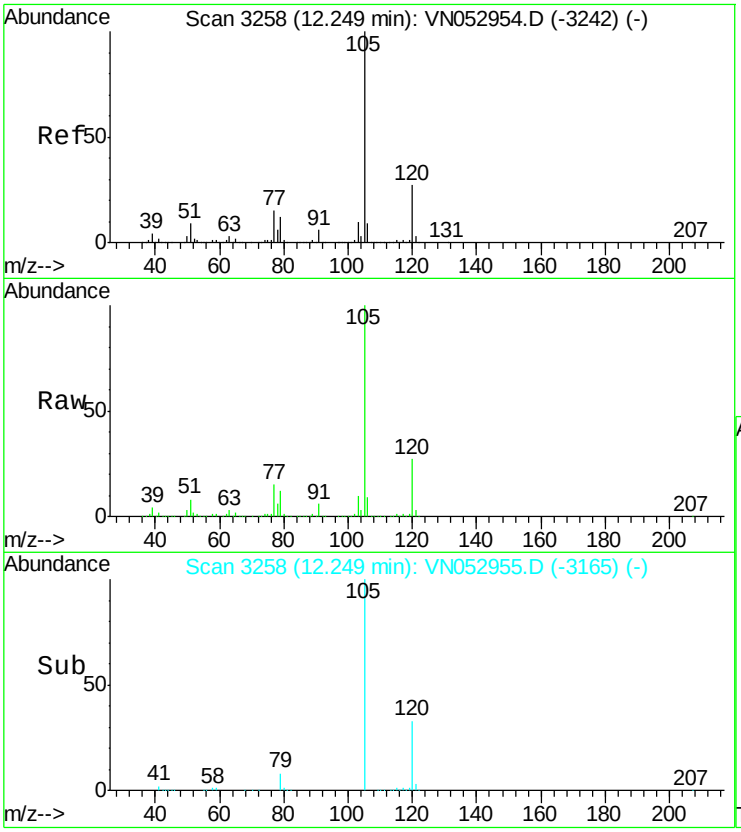


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.34 min Scan# 3598
Delta R.T. -0.00 min
Lab File: VN052955.D
Acq: 18 Dec 2018 12:15

Tgt Ion:152 Resp: 728382

Ion	Ratio	Lower	Upper
152	100		
115	56.0	28.3	85.0
150	192.0	0.0	347.8



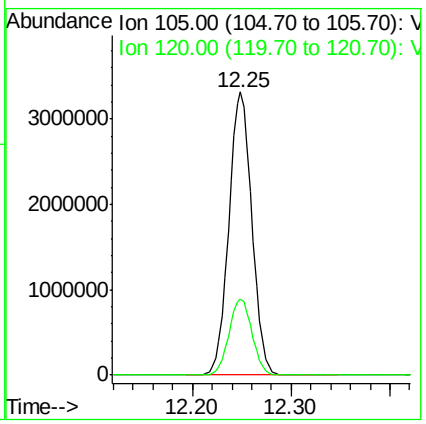


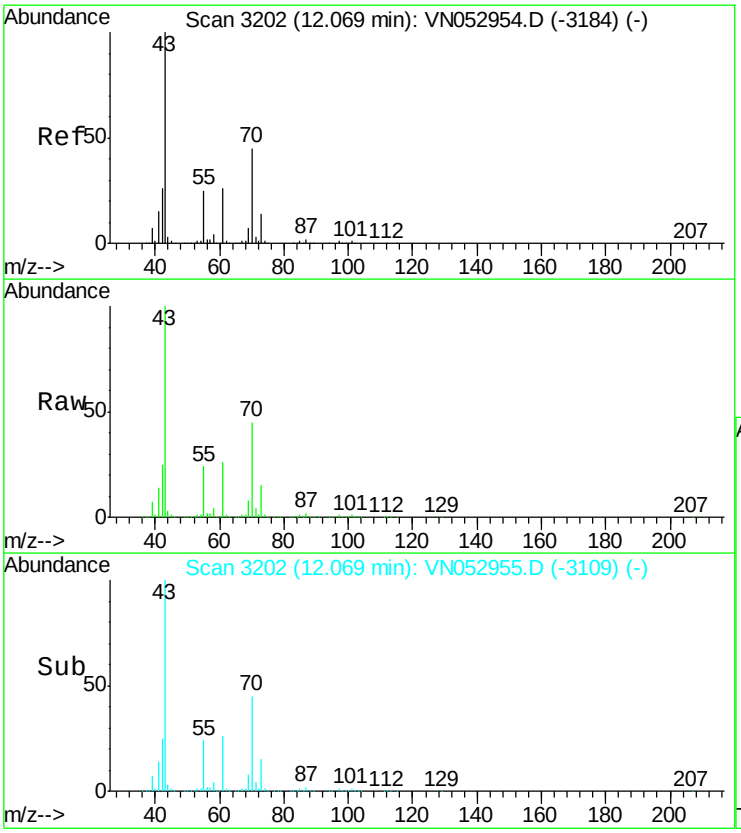
#73
Isopropylbenzene
Concen: 94.370 ug/l
RT: 12.25 min Scan# 3258
Delta R.T. -0.00 min
Lab File: VN052955.D
Acq: 18 Dec 2018 12:15

Instrument : MSVOA_N
ClientSampleId : VSTDICC100

Tgt Ion:105 Resp: 5378096

Ion	Ratio	Lower	Upper
105	100		
120	27.1	13.3	39.9

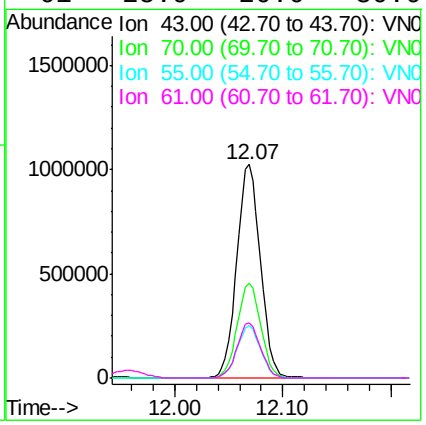


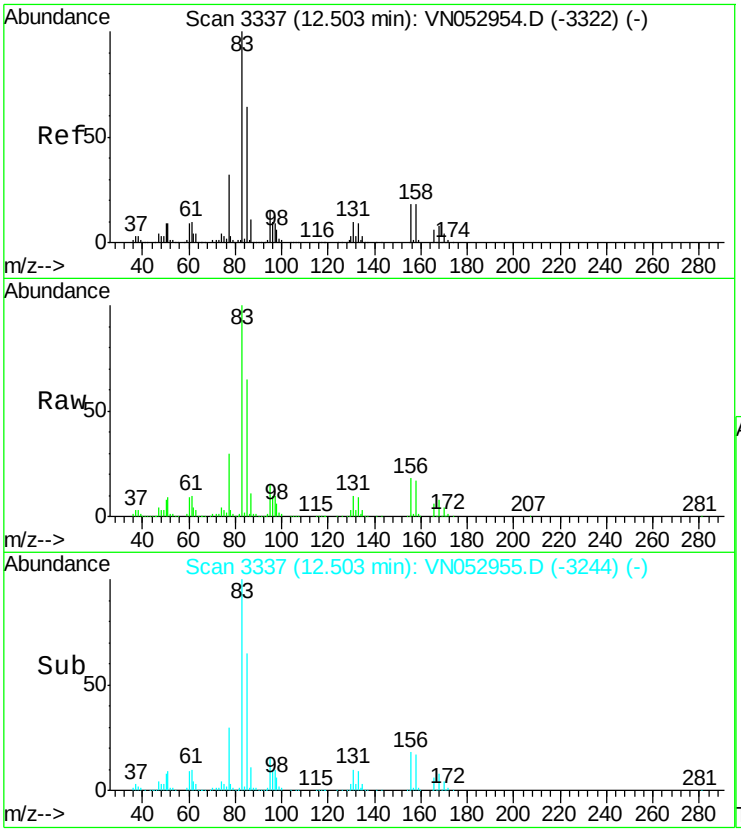


#74
N-amyl acetate
Concen: 98.712 ug/l
RT: 12.07 min Scan# 3202
Delta R.T. -0.00 min
Lab File: VN052955.D
Acq: 18 Dec 2018 12:15

Tgt Ion: 43 Resp: 1561864

Ion	Ratio	Lower	Upper
43	100		
70	44.5	34.2	51.4
55	24.5	20.3	30.5
61	25.9	20.0	30.0



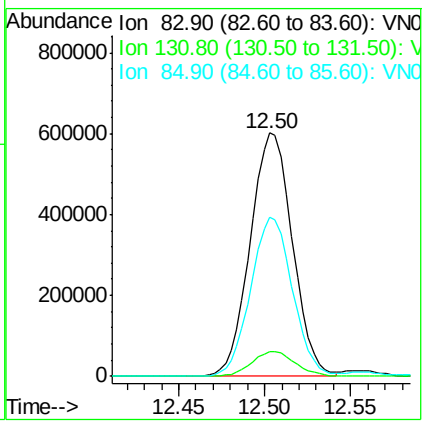


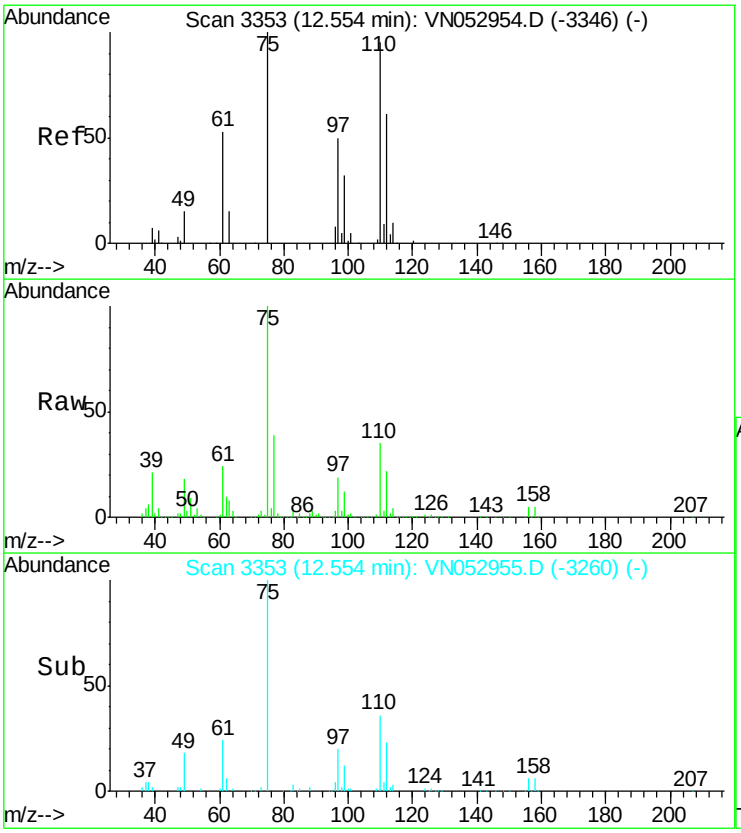
#75
1,1,2,2-Tetrachloroethane
Concen: 91.568 ug/l
RT: 12.50 min Scan# 3337
Delta R.T. -0.00 min
Lab File: VN052955.D
Acq: 18 Dec 2018 12:15

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 83 Resp: 1023776

Ion	Ratio	Lower	Upper
83	100		
131	10.6	5.2	15.6
85	64.9	32.4	97.0

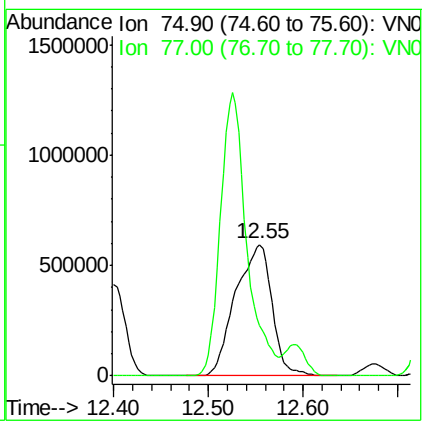


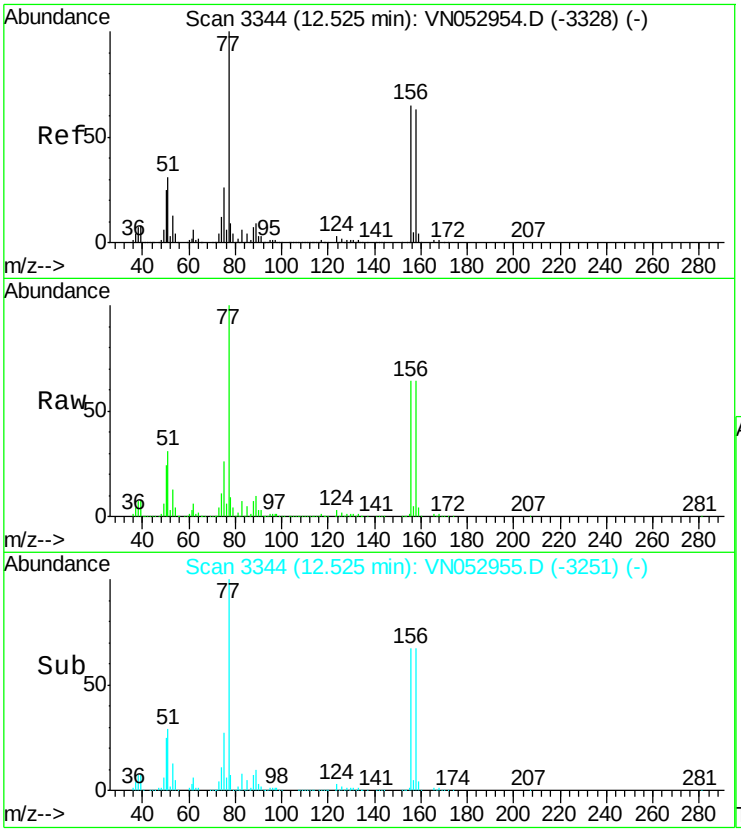


#76
1,2,3-Trichloropropane
Concen: 129.958 ug/l
RT: 12.55 min Scan# 3353
Delta R.T. -0.00 min
Lab File: VN052955.D
Acq: 18 Dec 2018 12:15

Tgt Ion: 75 Resp: 1593490

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



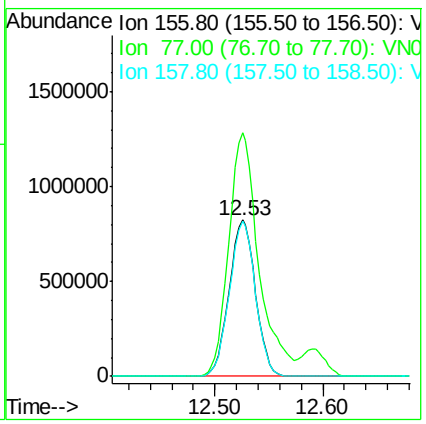


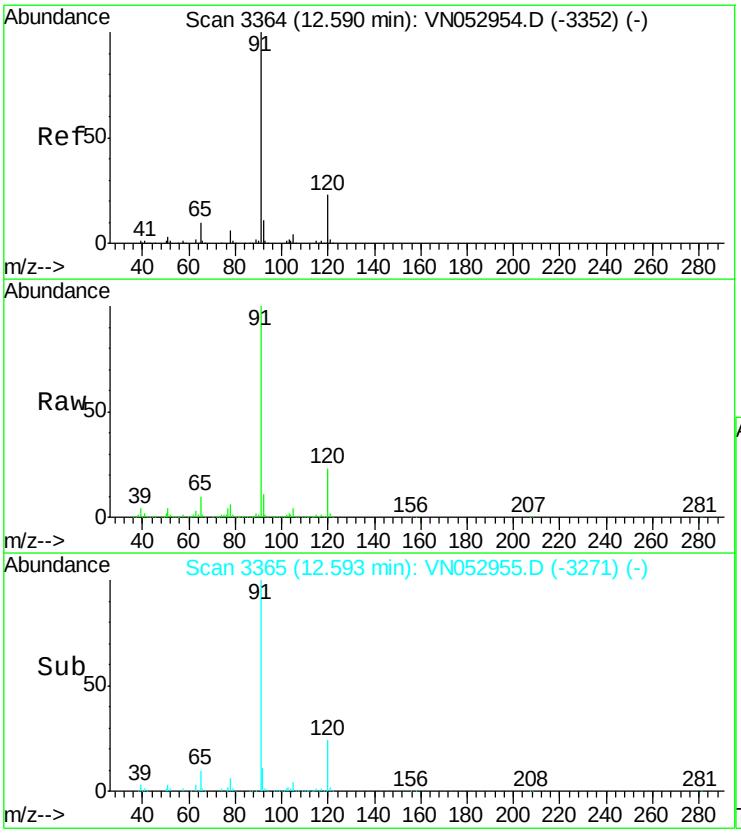
#77
Bromobenzene
Concen: 94.331 ug/l
RT: 12.53 min Scan# 3344
Delta R.T. -0.00 min
Lab File: VN052955.D
Acq: 18 Dec 2018 12:15

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:156 Resp: 1397421

Ion	Ratio	Lower	Upper
156	100		
77	178.5	91.3	273.8
158	98.3	49.0	147.2

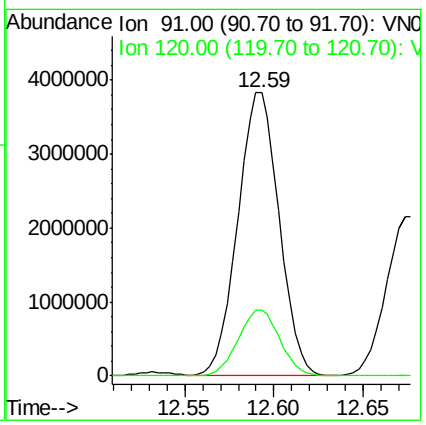


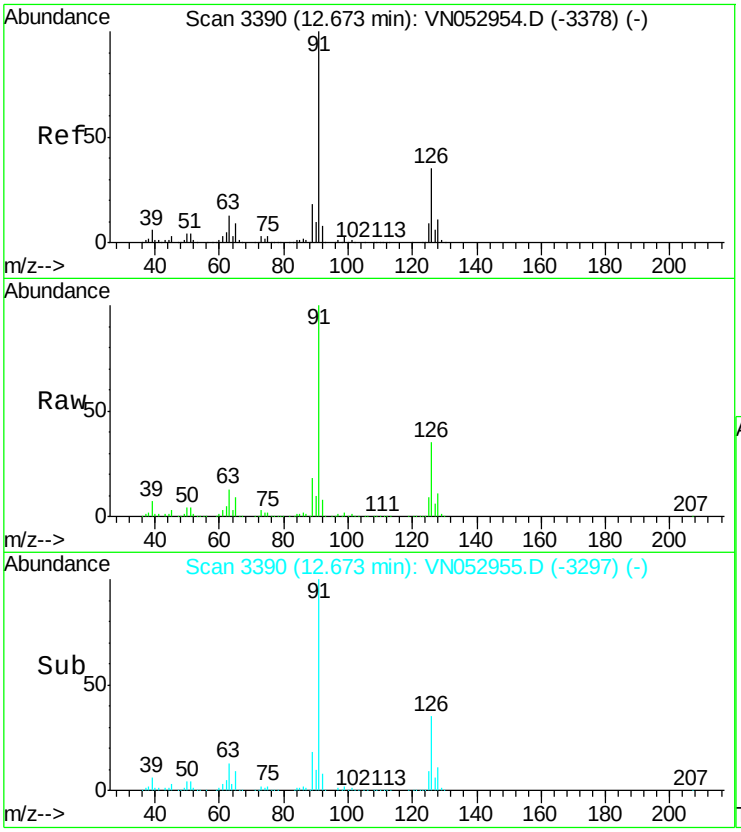


#78
n-propylbenzene
Concen: 95.429 ug/l
RT: 12.59 min Scan# 3365
Delta R.T. 0.00 min
Lab File: VN052955.D
Acq: 18 Dec 2018 12:15

Tgt Ion: 91 Resp: 6193939

Ion	Ratio	Lower	Upper
91	100		
120	23.5	11.5	34.5



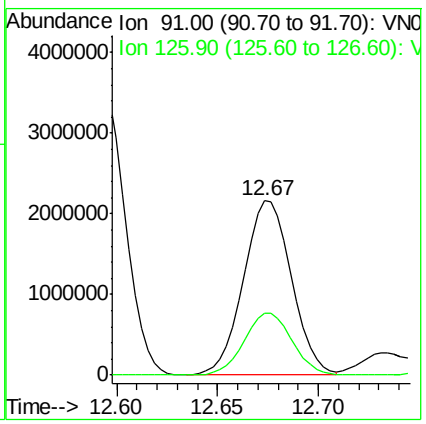


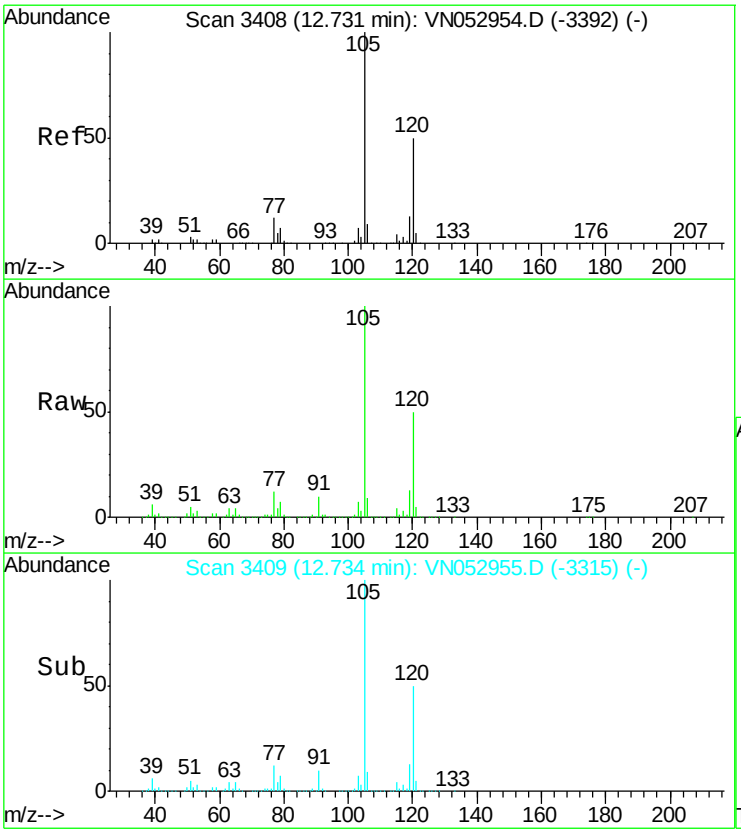
#79
2-Chlorotoluene
Concen: 89.553 ug/l
RT: 12.67 min Scan# 3390
Delta R.T. -0.00 min
Lab File: VN052955.D
Acq: 18 Dec 2018 12:15

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 91 Resp: 3602880

Ion	Ratio	Lower	Upper
91	100		
126	35.5	17.4	52.3

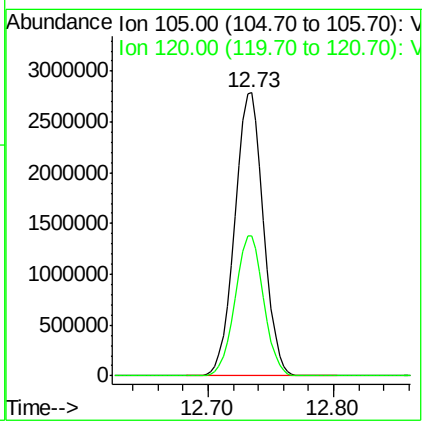


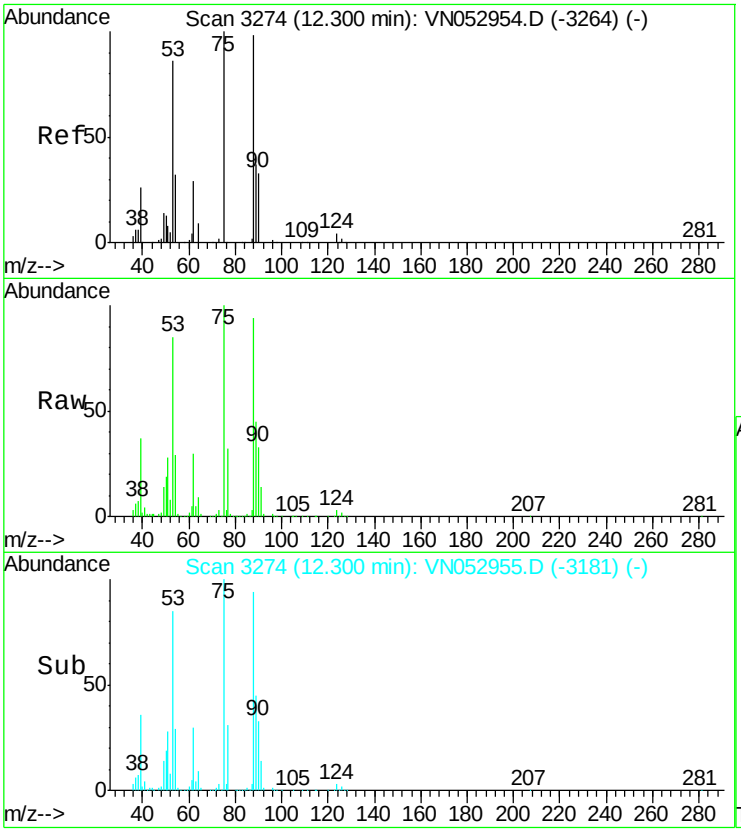


#80
1,3,5-Trimethylbenzene
Concen: 94.651 ug/l
RT: 12.73 min Scan# 3409
Delta R.T. 0.00 min
Lab File: VN052955.D
Acq: 18 Dec 2018 12:15

Tgt Ion:105 Resp: 4396684

Ion	Ratio	Lower	Upper
105	100		
120	49.5	24.4	73.2



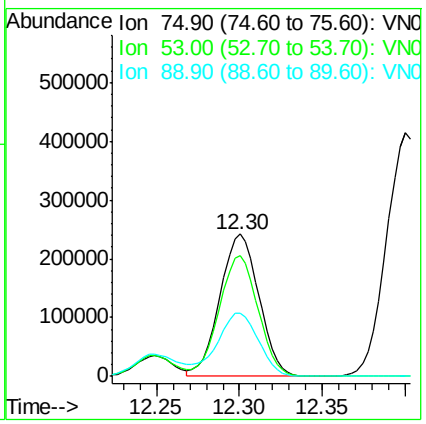


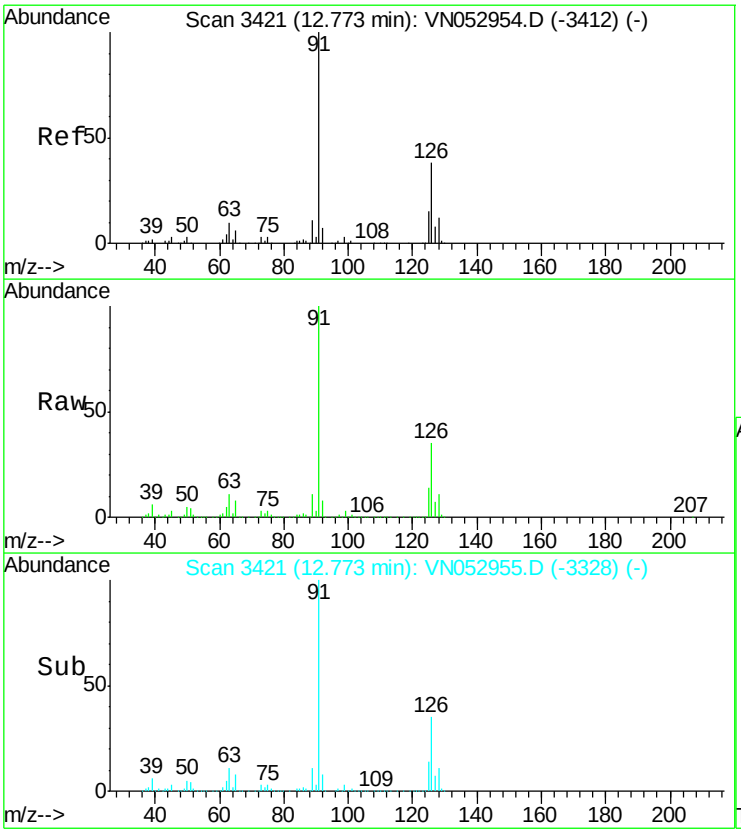
#81
trans-1,4-Dichloro-2-butene
Concen: 103.402 ug/l
RT: 12.30 min Scan# 3274
Delta R.T. -0.00 min
Lab File: VN052955.D
Acq: 18 Dec 2018 12:15

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 75 Resp: 393367

Ion	Ratio	Lower	Upper
75	100		
53	84.8	74.7	112.1
89	47.3	36.1	54.1

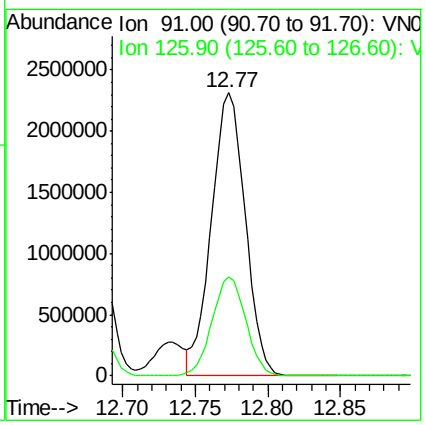


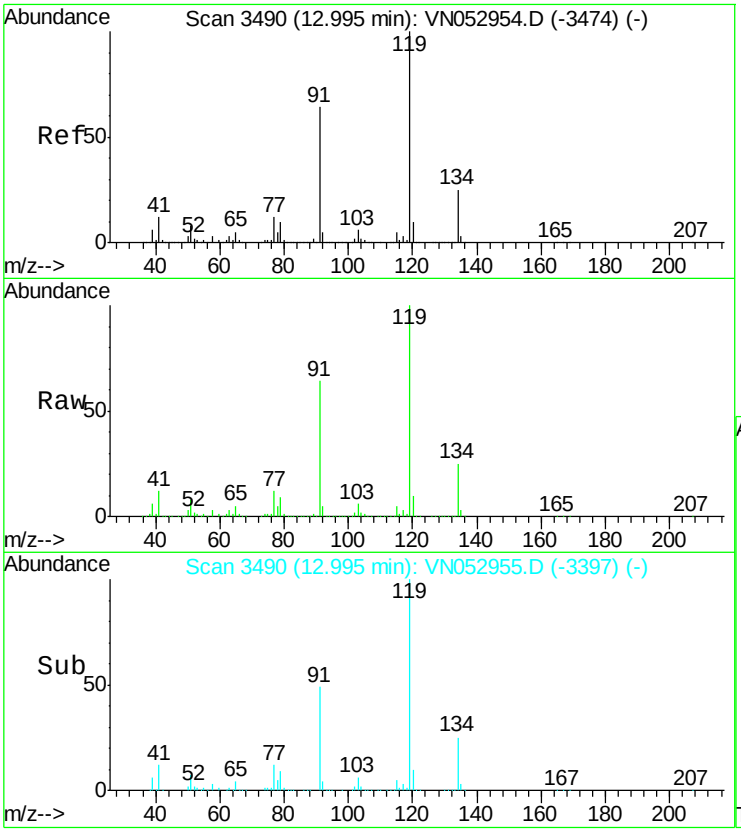


#82
4-Chlorotoluene
Concen: 94.807 ug/l
RT: 12.77 min Scan# 3421
Delta R.T. -0.00 min
Lab File: VN052955.D
Acq: 18 Dec 2018 12:15

Tgt Ion: 91 Resp: 3733803

Ion	Ratio	Lower	Upper
91	100		
126	34.9	17.3	51.7



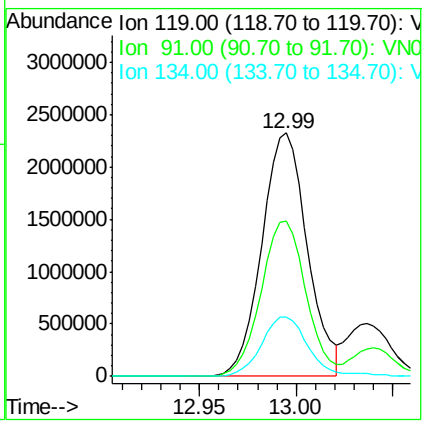


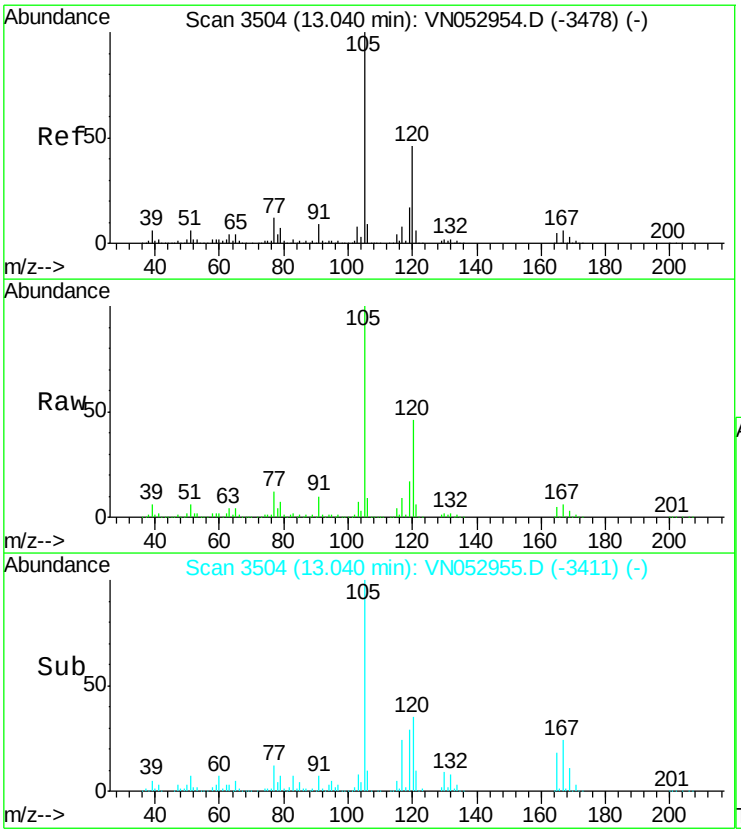
#83
tert-Butylbenzene
Concen: 92.960 ug/l
RT: 12.99 min Scan# 3490
Delta R.T. -0.00 min
Lab File: VN052955.D
Acq: 18 Dec 2018 12:15

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:119 Resp: 3818986

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

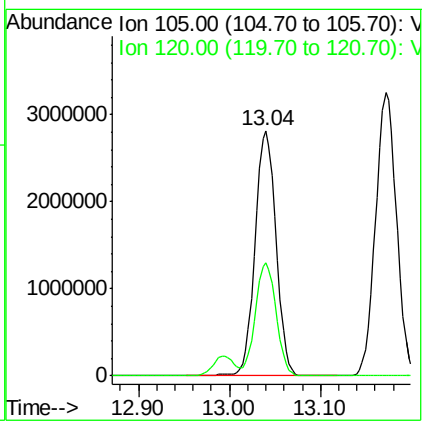


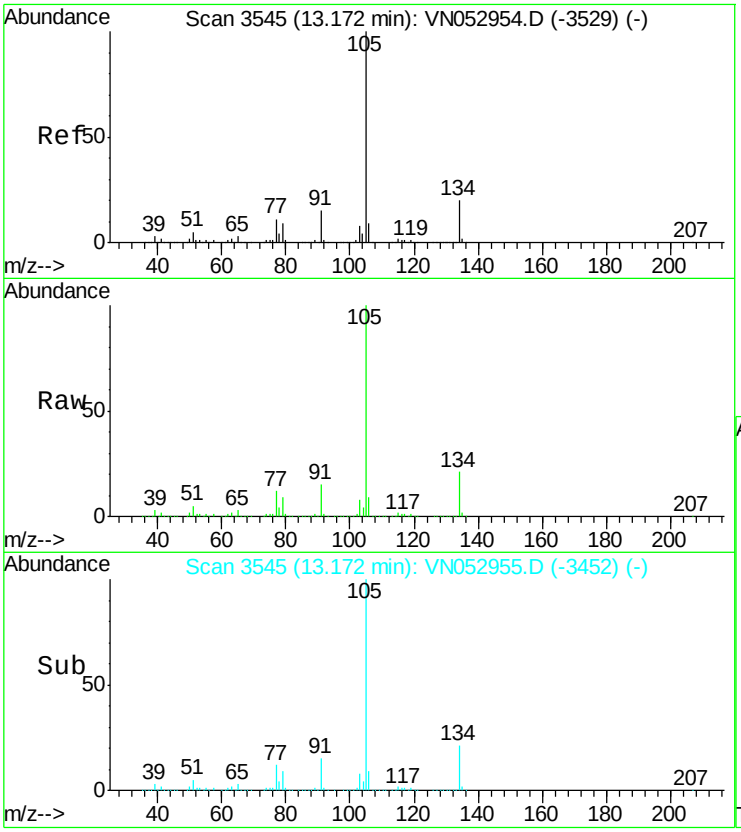


#84
1,2,4-Trimethylbenzene
Concen: 96.486 ug/l
RT: 13.04 min Scan# 3504
Delta R.T. -0.00 min
Lab File: VN052955.D
Acq: 18 Dec 2018 12:15

Tgt Ion:105 Resp: 4505578

Ion	Ratio	Lower	Upper
105	100		
120	45.9	22.9	68.8



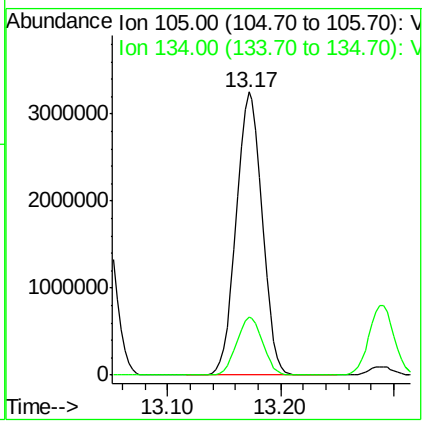


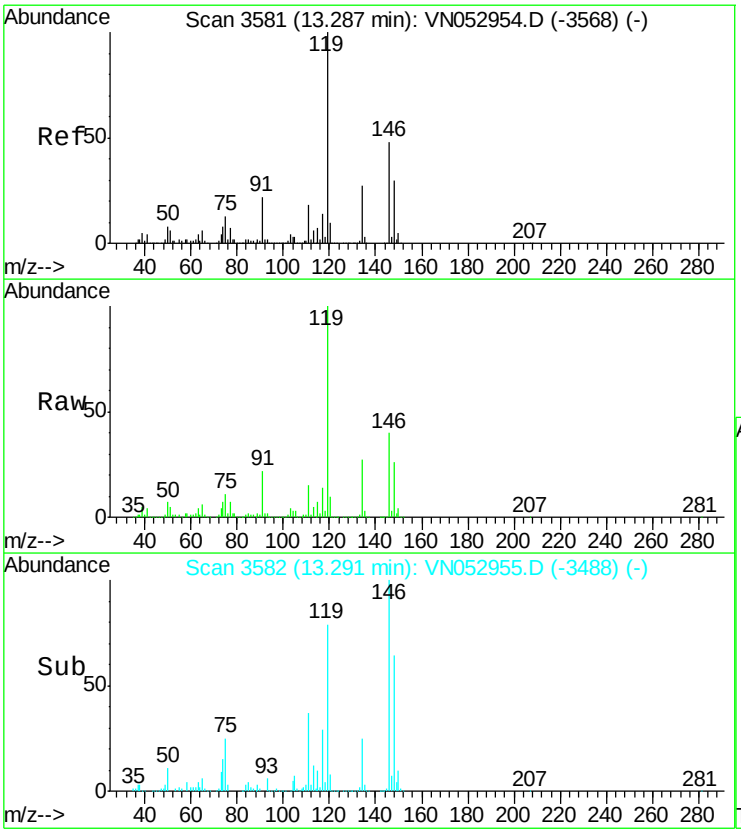
#85
sec-Butylbenzene
Concen: 93.489 ug/l
RT: 13.17 min Scan# 3545
Delta R.T. -0.00 min
Lab File: VN052955.D
Acq: 18 Dec 2018 12:15

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:105 Resp: 5194945

Ion	Ratio	Lower	Upper
105	100		
134	20.5	10.1	30.3

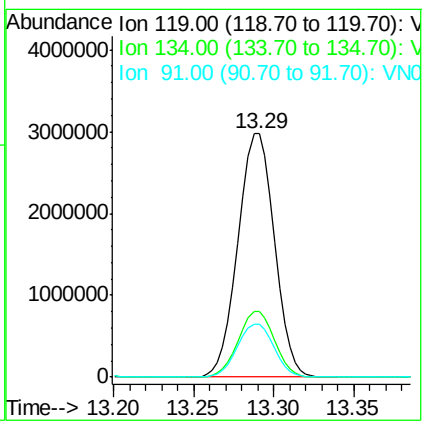


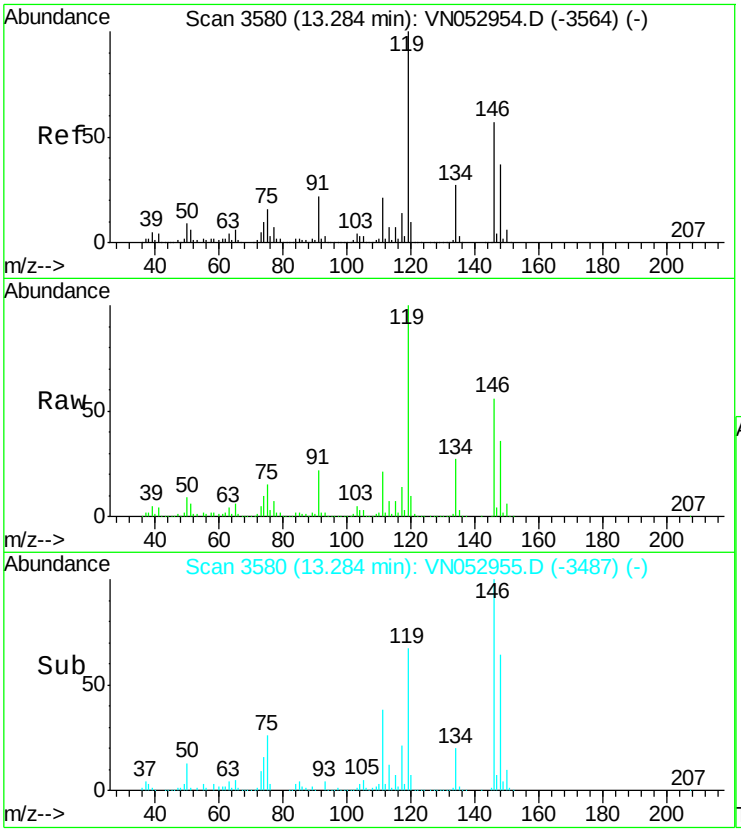


#86
p-Isopropyltoluene
Concen: 96.025 ug/l
RT: 13.29 min Scan# 3582
Delta R.T. 0.00 min
Lab File: VN052955.D
Acq: 18 Dec 2018 12:15

Tgt Ion:119 Resp: 4610624

Ion	Ratio	Lower	Upper
119	100		
134	26.9	13.4	40.2
91	22.0	11.1	33.3



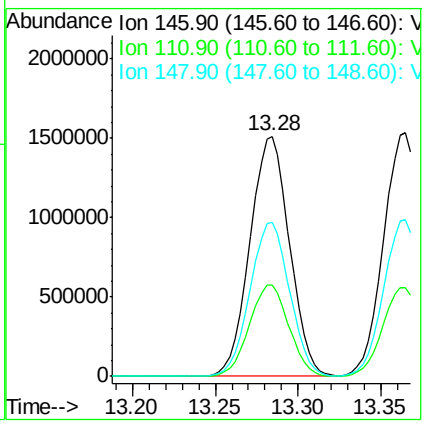


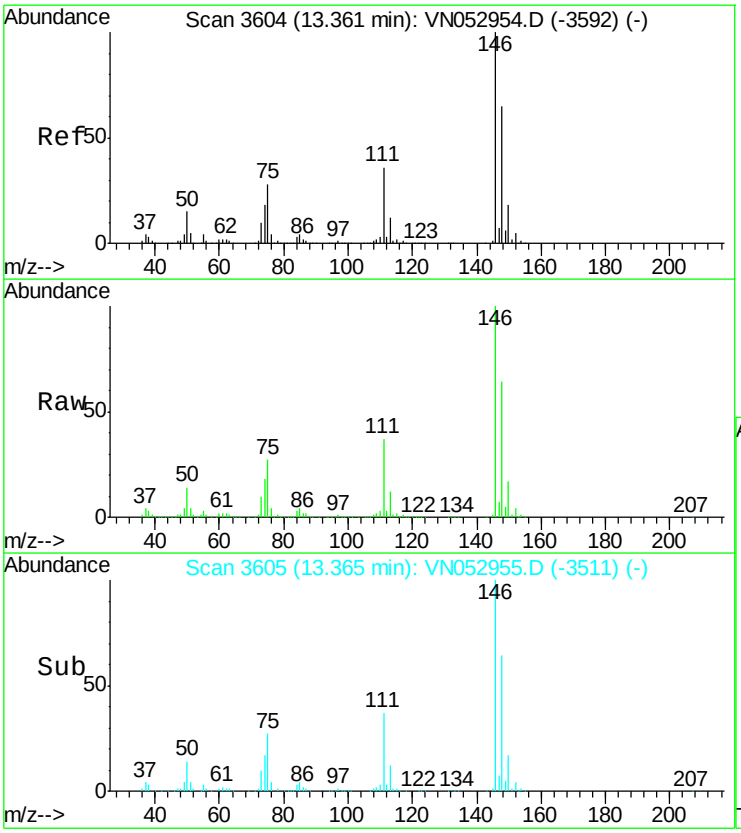
#87
1,3-Dichlorobenzene
Concen: 95.576 ug/l
RT: 13.28 min Scan# 3580
Delta R.T. -0.00 min
Lab File: VN052955.D
Acq: 18 Dec 2018 12:15

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:146 Resp: 2505908

Ion	Ratio	Lower	Upper
146	100		
111	38.1	19.1	57.1
148	64.2	32.0	96.0

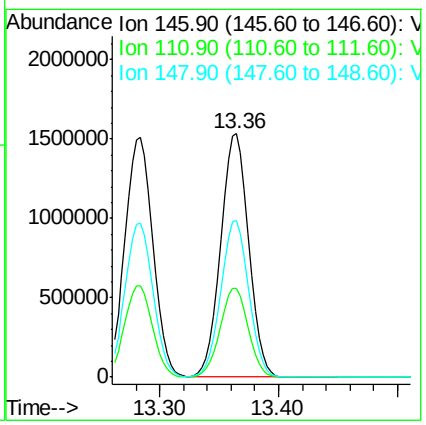


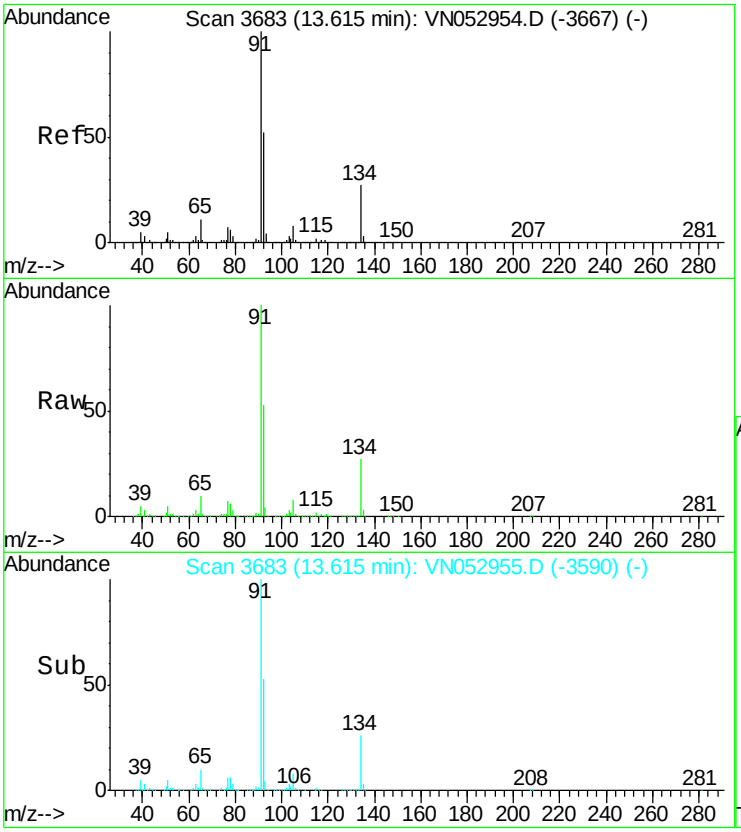


#88
1,4-Dichlorobenzene
Concen: 93.850 ug/l
RT: 13.36 min Scan# 3605
Delta R.T. 0.00 min
Lab File: VN052955.D
Acq: 18 Dec 2018 12:15

Tgt Ion:146 Resp: 2491894

Ion	Ratio	Lower	Upper
146	100		
111	36.8	18.6	55.8
148	64.3	32.1	96.5



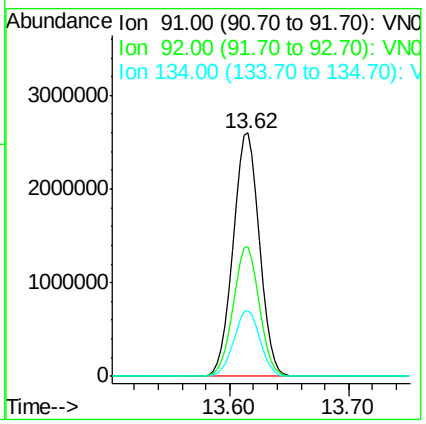


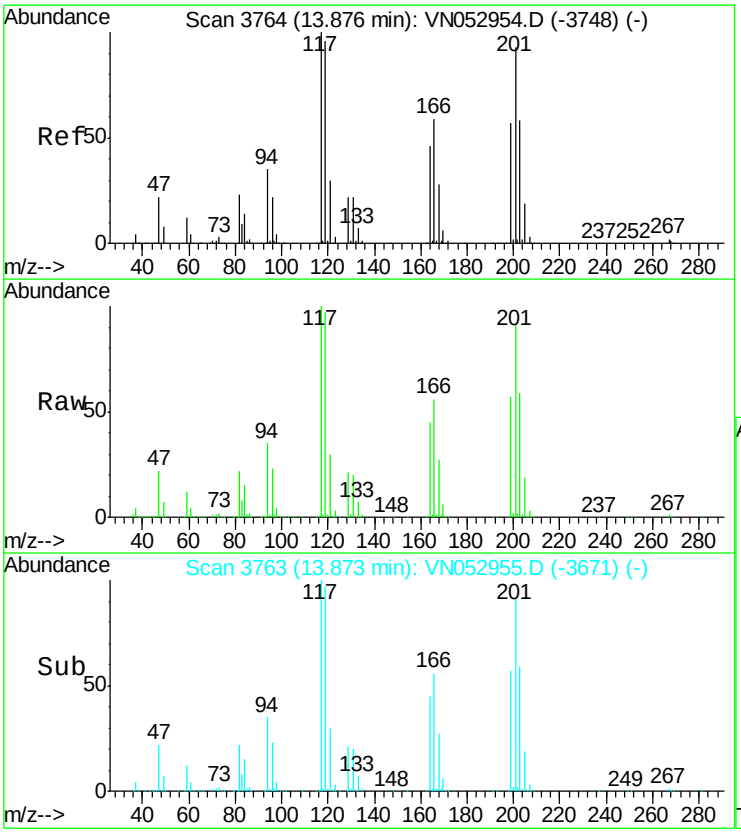
#89
n-Butylbenzene
Concen: 95.971 ug/l
RT: 13.62 min Scan# 3683
Delta R.T. -0.00 min
Lab File: VN052955.D
Acq: 18 Dec 2018 12:15

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 91 Resp: 3964354

Ion	Ratio	Lower	Upper
91	100		
92	53.0	26.3	78.9
134	27.0	13.3	39.8

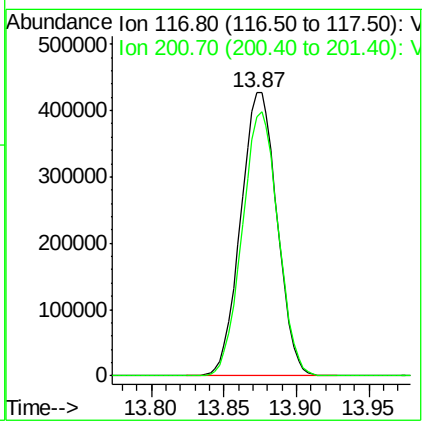


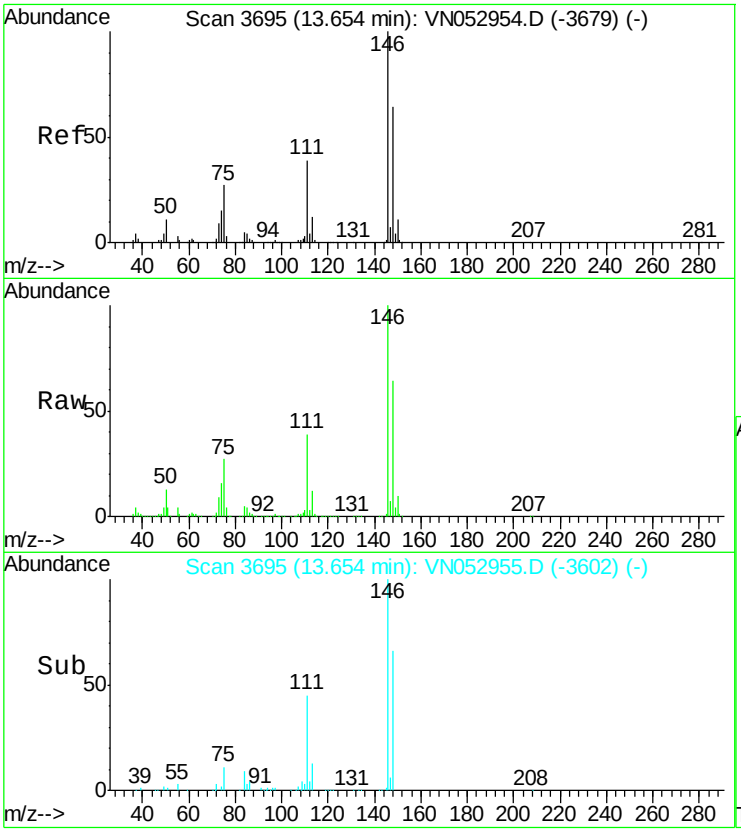


#90
Hexachloroethane
Concen: 101.156 ug/l
RT: 13.87 min Scan# 3763
Delta R.T. -0.00 min
Lab File: VN052955.D
Acq: 18 Dec 2018 12:15

Tgt Ion:117 Resp: 745346

Ion	Ratio	Lower	Upper
117	100		
201	92.2	45.7	137.1



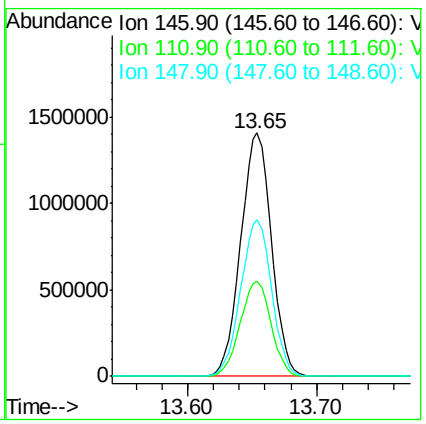


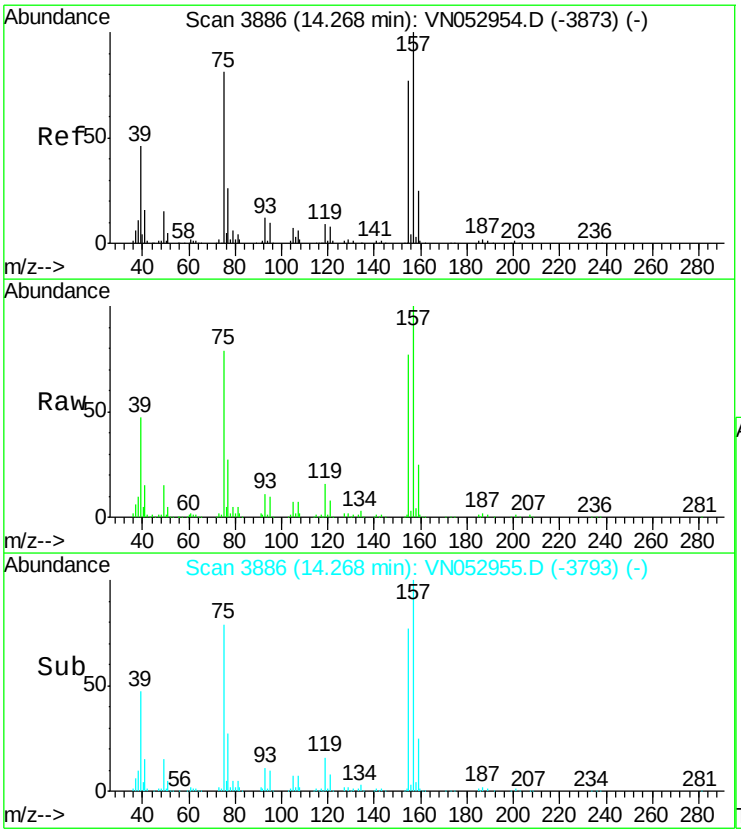
#91
1,2-Dichlorobenzene
Concen: 94.885 ug/l
RT: 13.65 min Scan# 3695
Delta R.T. -0.00 min
Lab File: VN052955.D
Acq: 18 Dec 2018 12:15

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:146 Resp: 2341387

Ion	Ratio	Lower	Upper
146	100		
111	39.2	19.7	59.0
148	64.5	32.0	96.0

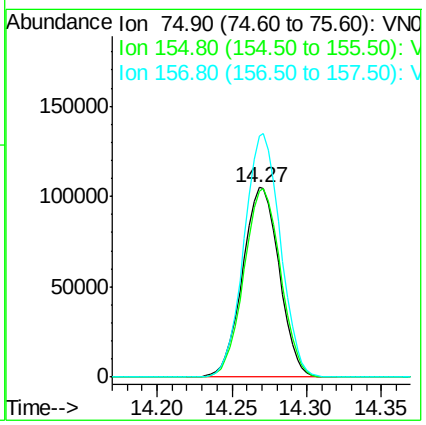


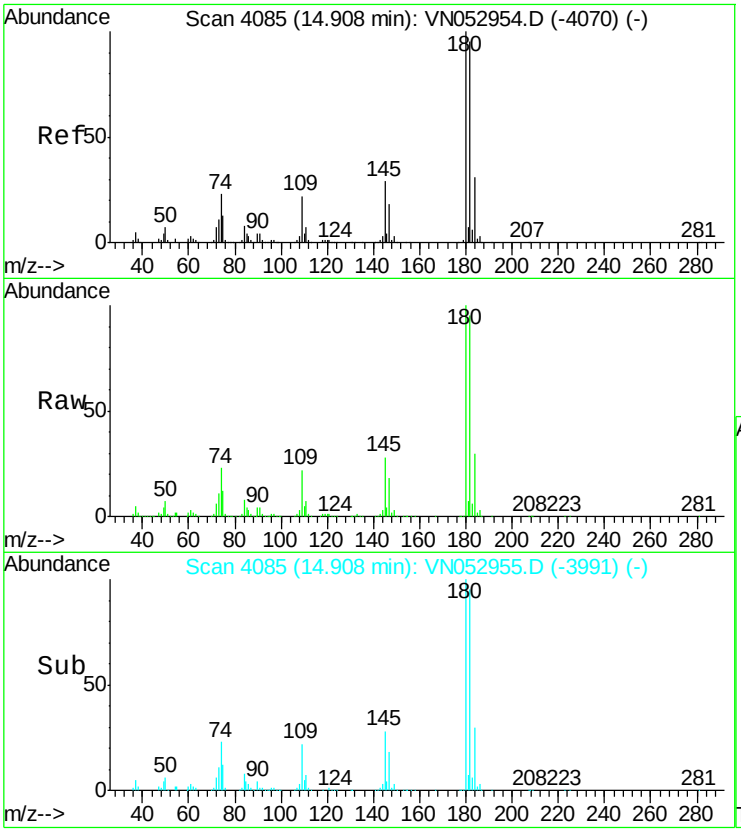


#92
1,2-Dibromo-3-Chloropropane
Concen: 92.890 ug/l
RT: 14.27 min Scan# 3886
Delta R.T. -0.00 min
Lab File: VN052955.D
Acq: 18 Dec 2018 12:15

Tgt Ion: 75 Resp: 179573

Ion	Ratio	Lower	Upper
75	100		
155	99.1	48.2	144.6
157	126.9	61.2	183.5



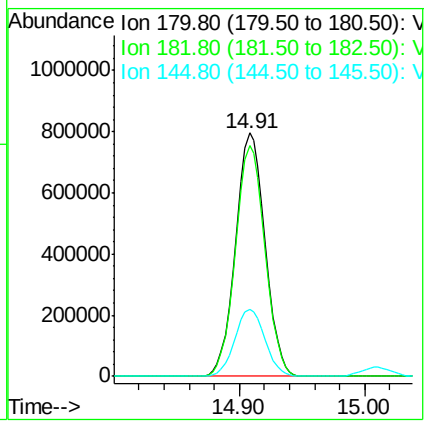


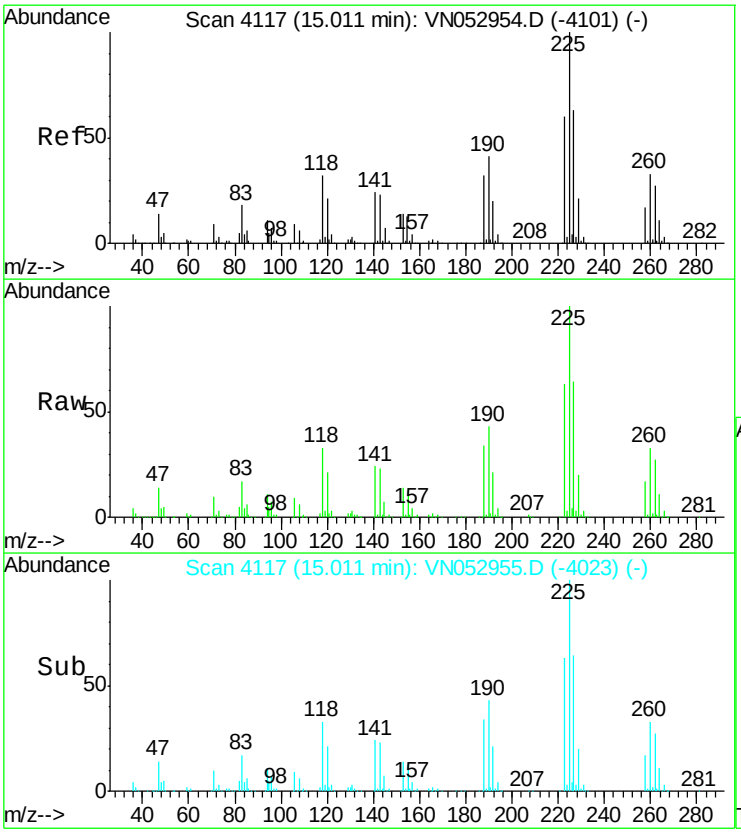
#93
1,2,4-Trichlorobenzene
Concen: 98.643 ug/l
RT: 14.91 min Scan# 4085
Delta R.T. 0.00 min
Lab File: VN052955.D
Acq: 18 Dec 2018 12:15

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:180 Resp: 1297275

Ion	Ratio	Lower	Upper
180	100		
182	95.1	47.8	143.3
145	28.2	14.2	42.6

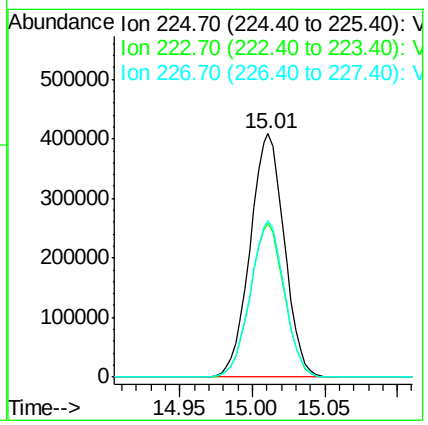


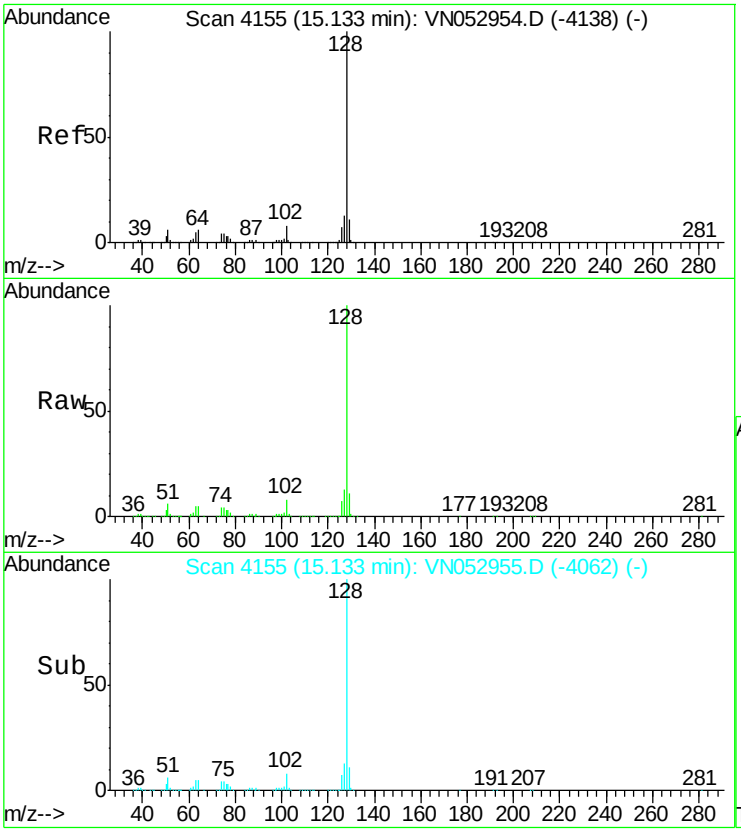


#94
Hexachlorobutadiene
Concen: 102.058 ug/l
RT: 15.01 min Scan# 4117
Delta R.T. 0.00 min
Lab File: VN052955.D
Acq: 18 Dec 2018 12:15

Tgt Ion:225 Resp: 670606

Ion	Ratio	Lower	Upper
225	100		
223	62.9	31.5	94.5
227	64.1	31.9	95.7



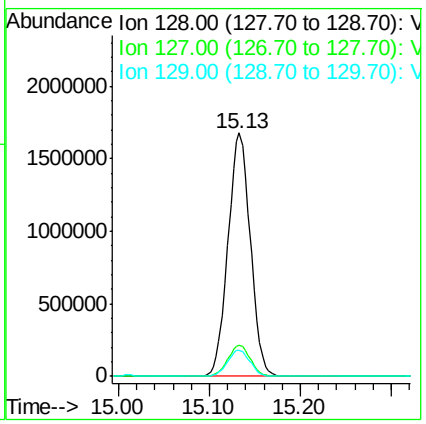


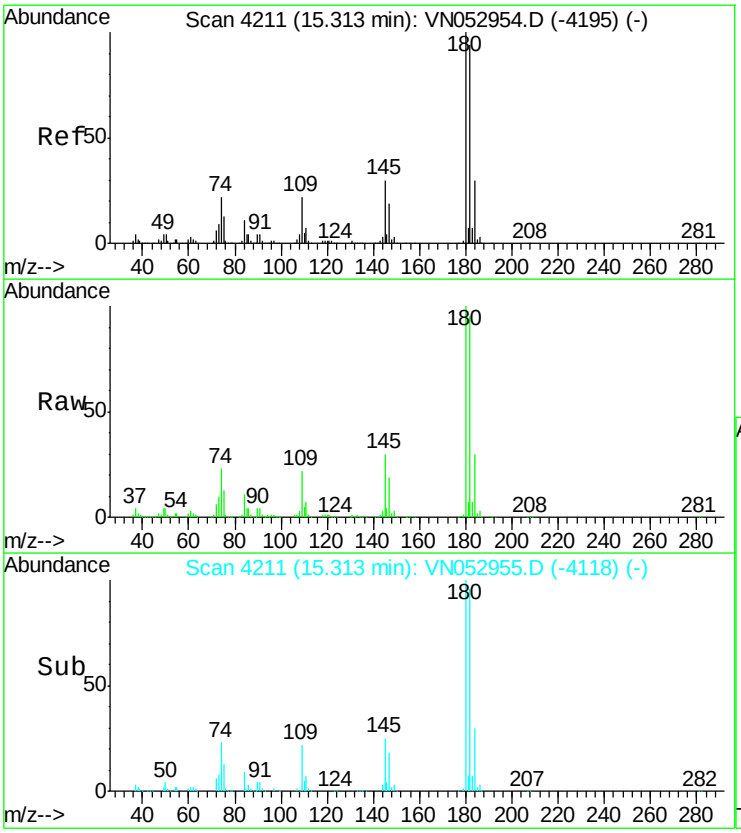
#95
Naphthalene
Concen: 98.602 ug/l
RT: 15.13 min Scan# 4155
Delta R.T. 0.00 min
Lab File: VN052955.D
Acq: 18 Dec 2018 12:15

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:128 Resp: 2856452

Ion	Ratio	Lower	Upper
128	100		
127	12.7	10.2	15.4
129	10.8	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 98.356 ug/l
RT: 15.31 min Scan# 4211
Delta R.T. 0.00 min
Lab File: VN052955.D
Acq: 18 Dec 2018 12:15

Tgt Ion:180 Resp: 1163761

Ion	Ratio	Lower	Upper
180	100		
182	95.4	47.9	143.7
145	29.7	15.0	45.0