Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN013019\
Data File : VN053558.D
Acq On : 30 Jan 2019 8:53
Operator : JC/SP
Sample : VSTDICC001
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Quant Time: Jan 31 06:57:07 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N013019W.M
Quant Title : SW846 8260
QLast Update : Thu Jan 31 05:27:12 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.67	168	710891	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.58	114	1099607	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	941054	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	416010	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.02	65	7047	0.99	ug/l	0.00
Spiked Amount 50.000			Recovery = 1.98%			
35) Dibromofluoromethane	7.59	113	6801	0.98	ug/l	0.00
Spiked Amount 50.000			Recovery = 1.96%			
50) Toluene-d8	10.09	98	22655	0.87	ug/l	0.00
Spiked Amount 50.000			Recovery = 1.74%			
62) 4-Bromofluorobenzene	12.40	95	7249	0.83	ug/l	0.00
Spiked Amount 50.000			Recovery = 1.66%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.85	85	5879	1.066	ug/l	88
3) Chloromethane	2.06	50	7754	0.919	ug/l	100
4) Vinyl Chloride	2.18	62	7654	0.934	ug/l	95
5) Bromomethane	2.58	94	5596	1.045	ug/l	86
6) Chloroethane	2.71	64	4581	0.978	ug/l	95
7) Trichlorofluoromethane	3.02	101	11216	1.010	ug/l	99
8) Diethyl Ether	3.41	74	3936	0.970	ug/l	87
9) 1,1,2-Trichlorotrifluoroet	3.76	101	7305	1.063	ug/l	93
10) Methyl Iodide	3.96	142	9541	0.885	ug/l	97
11) Tert butyl alcohol	4.79	59	428	1.014	ug/l #	72
12) 1,1-Dichloroethene	3.74	96	6401	0.972	ug/l	98
13) Acrolein	3.61	56	30	Below Cal	#	1
14) Allyl chloride	4.32	41	9985	0.953	ug/l	96
15) Acrylonitrile	5.00	53	9671	4.244	ug/l	97
16) Acetone	3.82	43	10727	5.864	ug/l	95
17) Carbon Disulfide	4.06	76	20460	0.998	ug/l	99
18) Methyl Acetate	4.33	43	2230	0.412	ug/l	99
19) Methyl tert-butyl Ether	5.05	73	14572	0.873	ug/l	93
20) Methylene Chloride	4.55	84	8771	1.143	ug/l	89
21) trans-1,2-Dichloroethene	5.05	96	6859	0.966	ug/l	90
22) Diisopropyl ether	5.95	45	17046	0.878	ug/l #	80
23) Vinyl Acetate	5.90	43	54829	4.081	ug/l	96
24) 1,1-Dichloroethane	5.85	63	13066	1.009	ug/l #	85
25) 2-Butanone	6.84	43	12253	4.697	ug/l	91
26) 2,2-Dichloropropane	6.83	77	9986	1.010	ug/l	97
27) cis-1,2-Dichloroethene	6.83	96	7426	0.940	ug/l	85
28) Bromochloromethane	7.20	49	5838	1.039	ug/l #	98
29) Tetrahydrofuran	7.21	42	7456	4.451	ug/l	98
30) Chloroform	7.37	83	13484	1.050	ug/l	100
31) Cyclohexane	7.66	56	20066	1.499	ug/l #	15
32) 1,1,1-Trichloroethane	7.57	97	10371	0.970	ug/l #	49
36) 1,1-Dichloropropene	7.80	75	9194	0.928	ug/l	82
37) Ethyl Acetate	6.94	43	3475	0.628	ug/l #	74
38) Carbon Tetrachloride	7.78	117	9465	0.948	ug/l	95

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN013019\
Data File : VN053558.D
Acq On : 30 Jan 2019 8:53
Operator : JC/SP
Sample : VSTDICC001
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Quant Time: Jan 31 06:57:07 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N013019W.M
Quant Title : SW846 8260
QLast Update : Thu Jan 31 05:27:12 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	9.08	83	10676	0.908 ug/l		99
40) Benzene	8.04	78	29796	0.975 ug/l		99
41) Methacrylonitrile	7.17	41	1771	0.572 ug/l	#	89
42) 1,2-Dichloroethane	8.12	62	9080	1.000 ug/l		88
43) Isopropyl Acetate	8.17	43	10516	0.984 ug/l	#	75
44) Trichloroethene	8.84	130	8939	1.027 ug/l		94
45) 1,2-Dichloropropane	9.12	63	7337	0.938 ug/l		99
46) Dibromomethane	9.21	93	4891	1.038 ug/l		96
47) Bromodichloromethane	9.40	83	9593	0.979 ug/l		97
48) Methyl methacrylate	9.20	41	5084	0.996 ug/l		89
49) 1,4-Dioxane	9.20	88	622	47.181 ug/l	#	21
51) 4-Methyl-2-Pentanone	9.99	43	21365	4.067 ug/l		96
52) Toluene	10.16	92	16150	0.890 ug/l		94
53) t-1,3-Dichloropropene	10.38	75	8550	0.871 ug/l		98
54) cis-1,3-Dichloropropene	9.84	75	10817	0.930 ug/l		93
55) 1,1,2-Trichloroethane	10.56	97	6075	0.929 ug/l		98
56) Ethyl methacrylate	10.43	69	6157	0.796 ug/l		95
57) 1,3-Dichloropropane	10.71	76	10661	0.954 ug/l		99
58) 2-Chloroethyl Vinyl ether	9.70	63	15738	11.185 ug/l		94
59) 2-Hexanone	10.75	43	15782	4.425 ug/l		90
60) Dibromochloromethane	10.90	129	6493	0.881 ug/l		99
61) 1,2-Dibromoethane	11.00	107	6174	0.954 ug/l		93
64) Tetrachloroethene	10.63	164	8560	1.061 ug/l		92
65) Chlorobenzene	11.43	112	20276	1.014 ug/l		98
66) 1,1,1,2-Tetrachloroethane	11.51	131	6701	0.960 ug/l	#	64
67) Ethyl Benzene	11.51	91	31073	0.946 ug/l		99
68) m/p-Xylenes	11.62	106	22378	1.786 ug/l		97
69) o-Xylene	11.95	106	10864	0.897 ug/l		97
70) Styrene	11.96	104	16796	0.856 ug/l		97
71) Bromoform	12.12	173	3984	0.832 ug/l	#	100
73) Isopropylbenzene	12.25	105	27884	0.953 ug/l		99
74) N-amyl acetate	12.07	43	6020	0.856 ug/l		97
75) 1,1,2,2-Tetrachloroethane	12.51	83	7414	1.059 ug/l	#	92
76) 1,2,3-Trichloropropane	12.55	75	8364	1.565 ug/l	#	100
77) Bromobenzene	12.53	156	7734	0.981 ug/l		99
78) n-propylbenzene	12.59	91	31378	0.928 ug/l		98
79) 2-Chlorotoluene	12.67	91	19824	0.988 ug/l		98
80) 1,3,5-Trimethylbenzene	12.73	105	21152	0.872 ug/l		97
81) trans-1,4-Dichloro-2-buten	12.30	75	1686	0.887 ug/l		88
82) 4-Chlorotoluene	12.77	91	19741	0.959 ug/l		100
83) tert-Butylbenzene	12.99	119	20023	0.934 ug/l		96
84) 1,2,4-Trimethylbenzene	13.04	105	20774	0.841 ug/l		97
85) sec-Butylbenzene	13.17	105	26234	0.899 ug/l		100
86) p-Isopropyltoluene	13.29	119	22260	0.873 ug/l		98
87) 1,3-Dichlorobenzene	13.28	146	14640	1.033 ug/l		99
88) 1,4-Dichlorobenzene	13.28	146	14640	1.045 ug/l		99
89) n-Butylbenzene	13.62	91	19933	0.903 ug/l		99
90) Hexachloroethane	13.88	117	4196	0.997 ug/l		99
91) 1,2-Dichlorobenzene	13.65	146	13468	0.993 ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.27	75	964	0.966 ug/l		93

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN013019\
Data File : VN053558.D
Acq On : 30 Jan 2019 8:53
Operator : JC/SP
Sample : VSTDICC001
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Quant Time: Jan 31 06:57:07 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N013019W.M
Quant Title : SW846 8260
QLast Update : Thu Jan 31 05:27:12 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.91	180	6498	0.835	ug/l	98
94) Hexachlorobutadiene	15.01	225	5077	1.048	ug/l	96
95) Naphthalene	15.13	128	10479	2.290	ug/l	97
96) 1,2,3-Trichlorobenzene	15.32	180	6255	0.867	ug/l	95

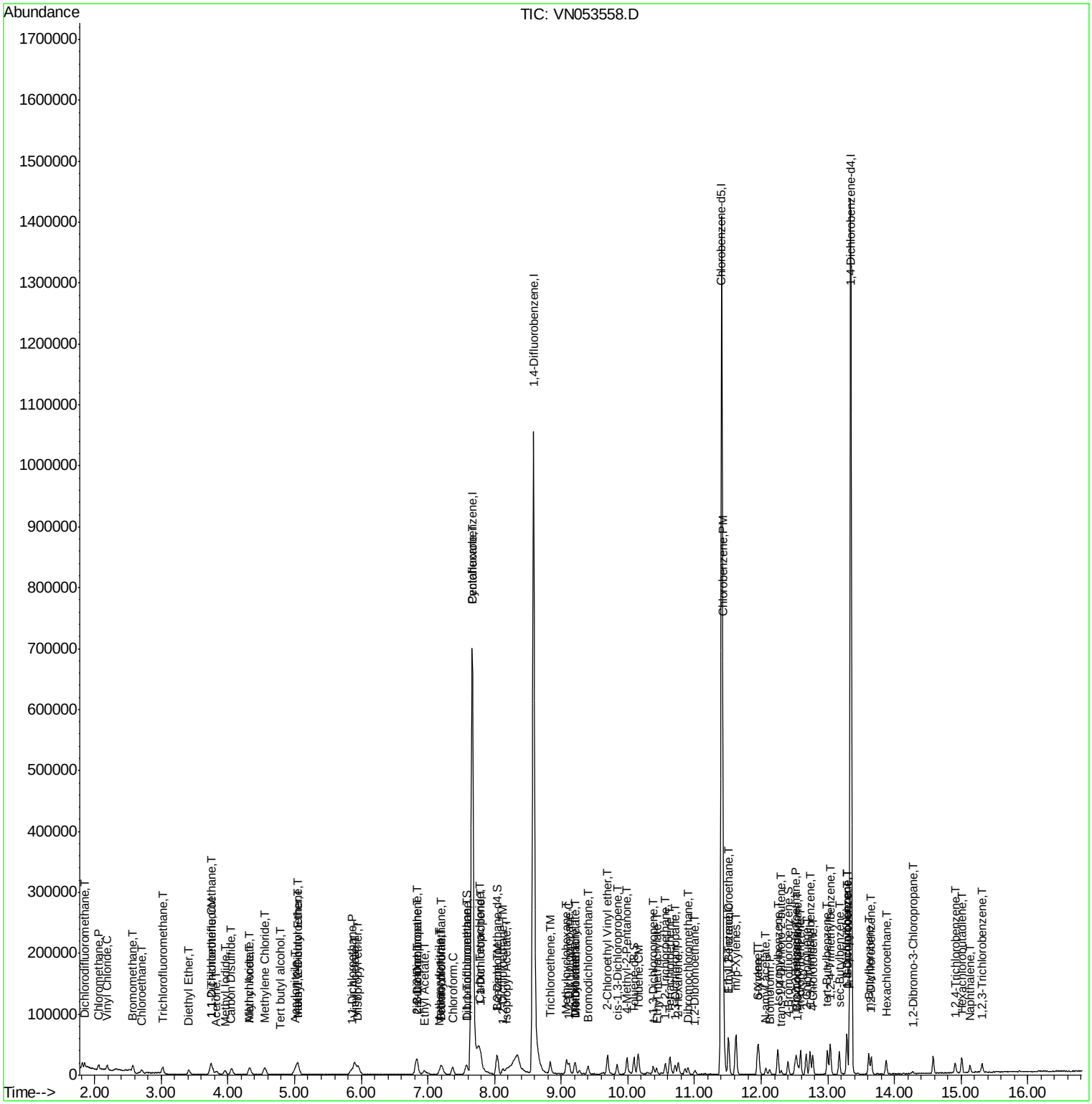
(#) = qualifier out of range (m) = manual integration (+) = signals summed

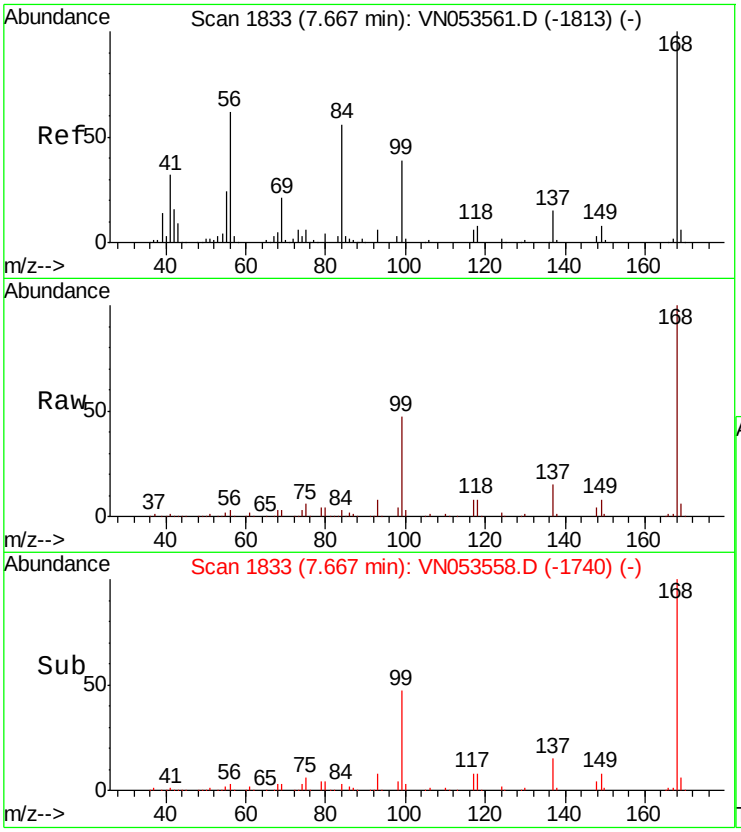
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN013019\
Data File : VN053558.D
Acq On : 30 Jan 2019 8:53
Operator : JC/SP
Sample : VSTDICC001
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 28

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Quant Time: Jan 31 06:57:07 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N013019W.M
Quant Title : SW846 8260
QLast Update : Thu Jan 31 05:27:12 2019
Response via : Initial Calibration



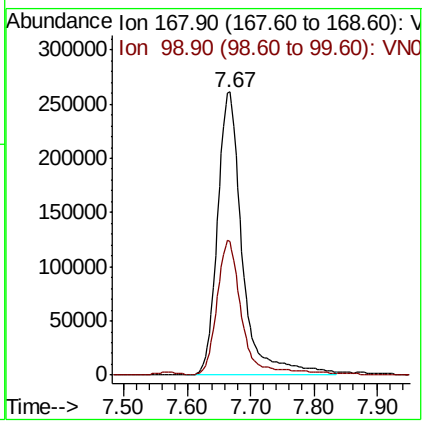


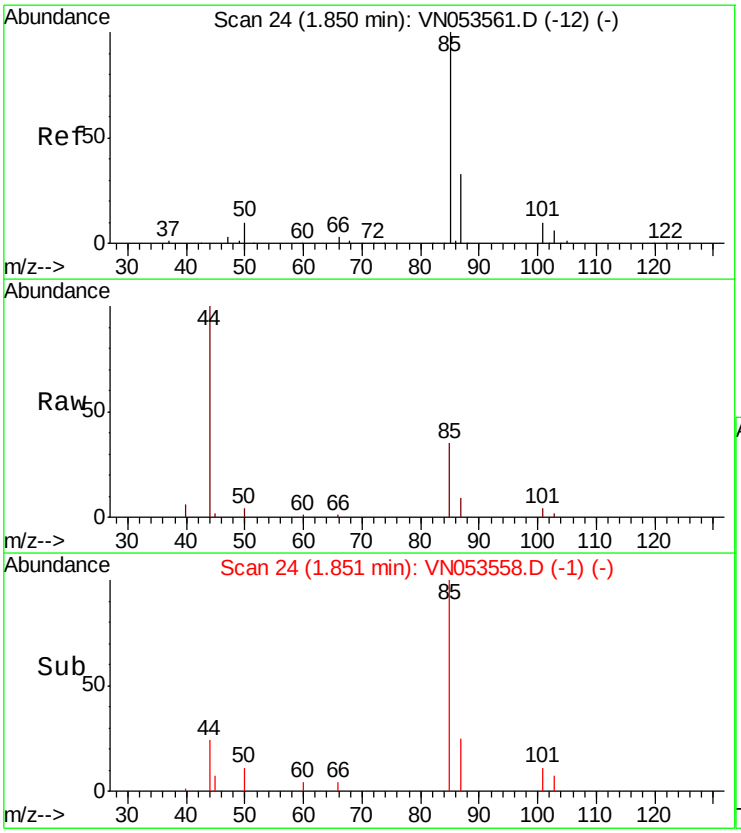
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. 0.00 min
Lab File: VN053558.D
Acq: 30 Jan 2019 8:53

Tgt Ion:168 Resp: 710891

Ion	Ratio	Lower	Upper
168	100		
99	46.8	39.1	58.7

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

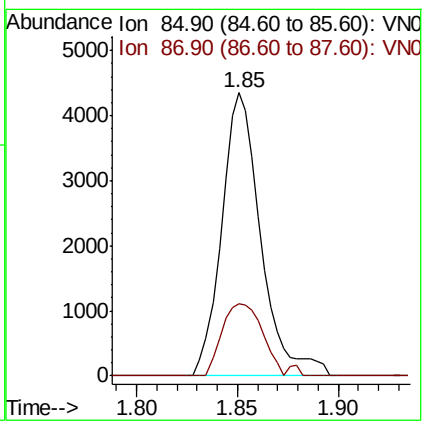


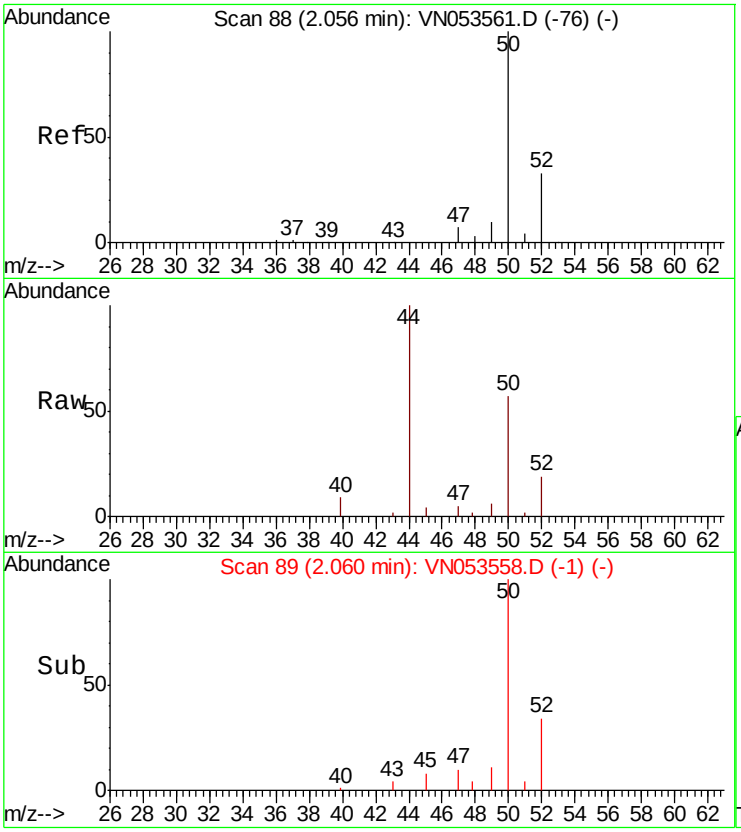


#2
Dichlorodifluoromethane
Concen: 1.066 ug/l
RT: 1.85 min Scan# 24
Delta R.T. 0.00 min
Lab File: VN053558.D
Acq: 30 Jan 2019 8:53

Tgt Ion: 85 Resp: 5879

Ion	Ratio	Lower	Upper
85	100		
87	25.5	16.2	48.5



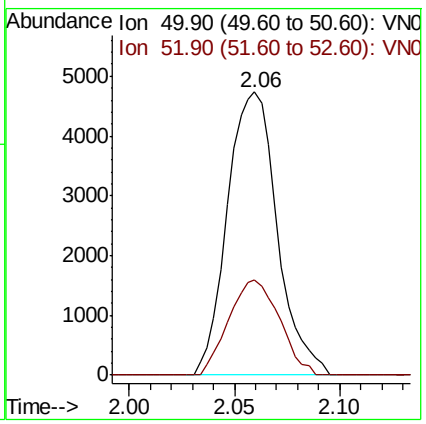


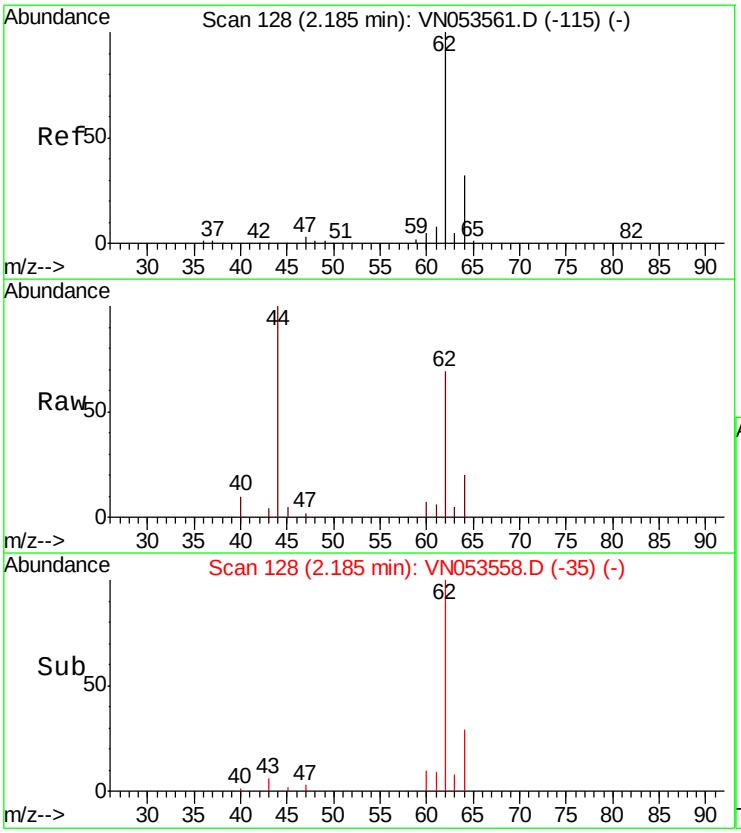
#3
Chloromethane
Concen: 0.919 ug/l
RT: 2.06 min Scan# 89
Delta R.T. 0.00 min
Lab File: VN053558.D
Acq: 30 Jan 2019 8:53

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 50 Resp: 7754

Ion	Ratio	Lower	Upper
50	100		
52	33.6	26.6	40.0

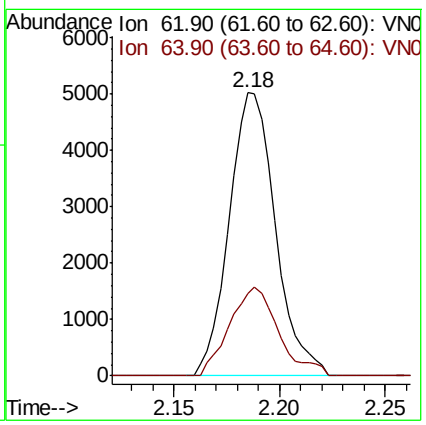


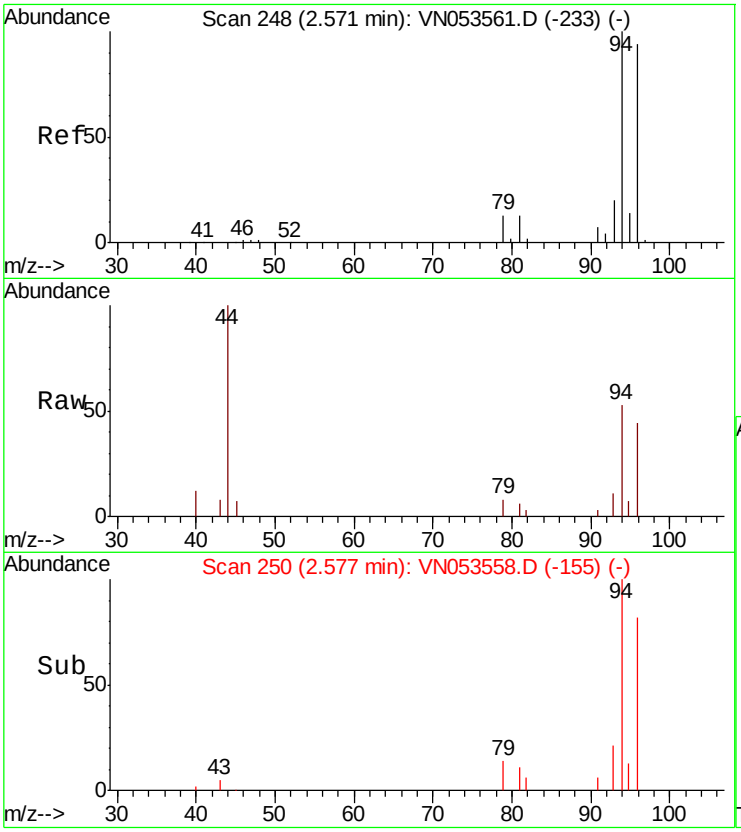


#4
Vinyl Chloride
Concen: 0.934 ug/l
RT: 2.18 min Scan# 128
Delta R.T. 0.00 min
Lab File: VN053558.D
Acq: 30 Jan 2019 8:53

Tgt Ion: 62 Resp: 7654

Ion	Ratio	Lower	Upper
62	100		
64	29.3	25.4	38.2



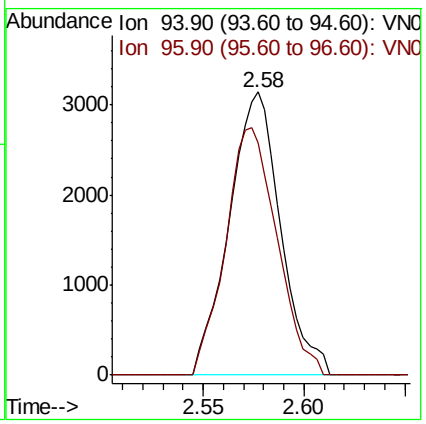


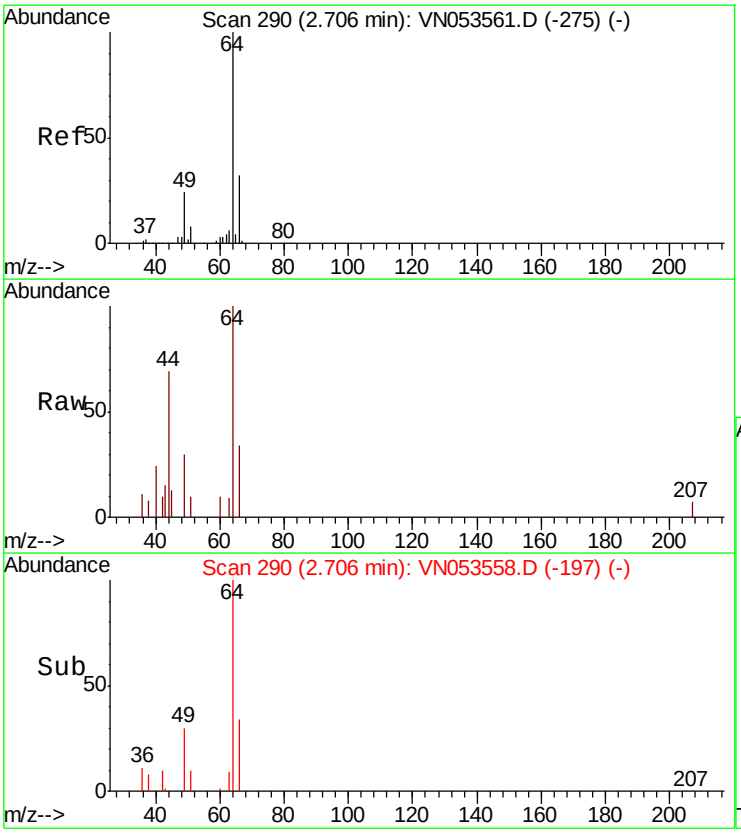
#5
Bromomethane
Concen: 1.045 ug/l
RT: 2.58 min Scan# 250
Delta R.T. 0.01 min
Lab File: VN053558.D
Acq: 30 Jan 2019 8:53

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 94 Resp: 5596

Ion	Ratio	Lower	Upper
94	100		
96	81.9	76.8	115.2

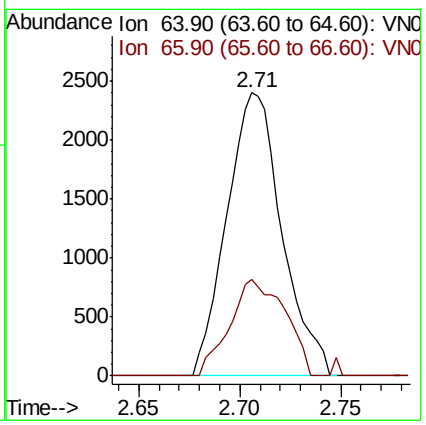


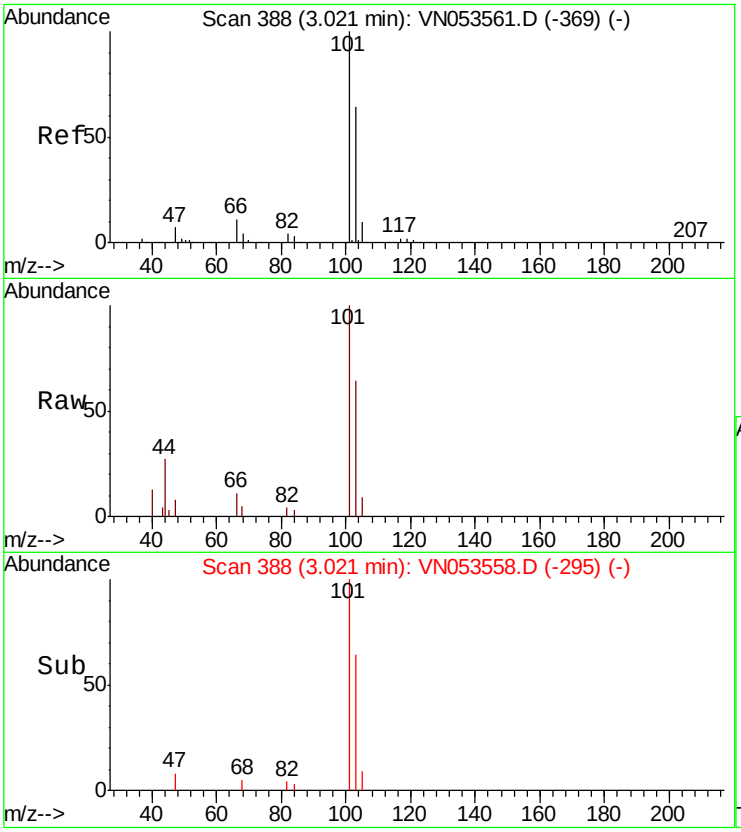


#6
Chloroethane
Concen: 0.978 ug/l
RT: 2.71 min Scan# 290
Delta R.T. 0.00 min
Lab File: VN053558.D
Acq: 30 Jan 2019 8:53

Tgt Ion: 64 Resp: 4581

Ion	Ratio	Lower	Upper
64	100		
66	34.2	25.1	37.7



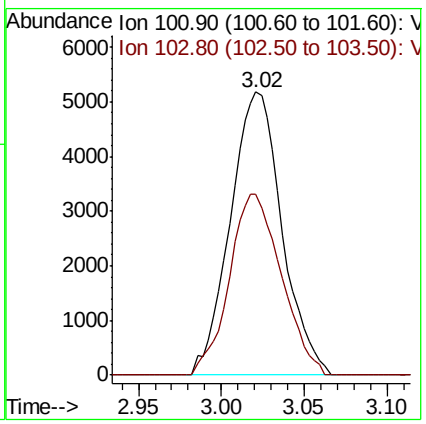


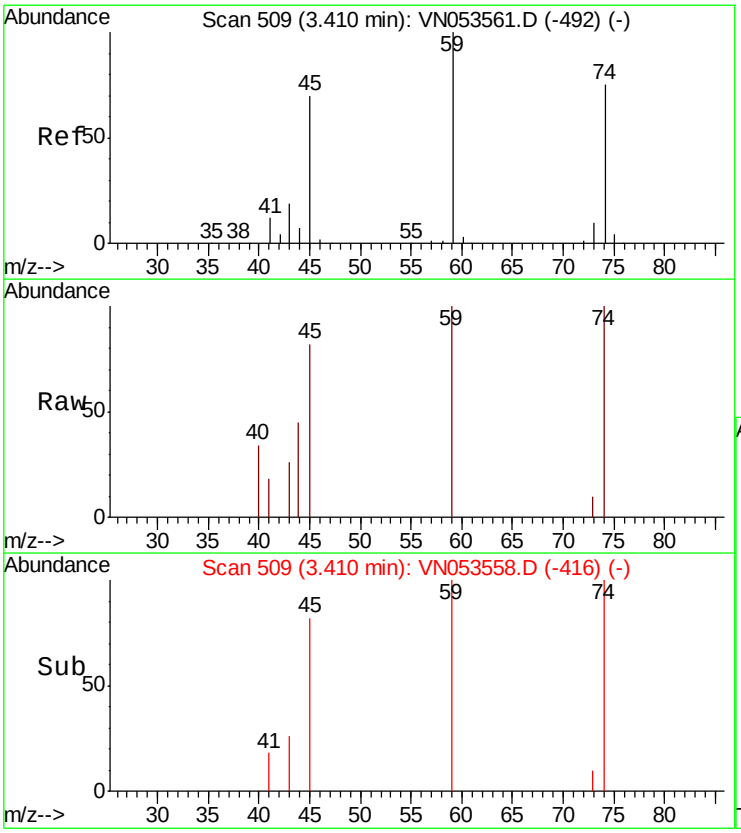
#7
Trichlorofluoromethane
Concen: 1.010 ug/l
RT: 3.02 min Scan# 388
Delta R.T. 0.00 min
Lab File: VN053558.D
Acq: 30 Jan 2019 8:53

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:101 Resp: 11216

Ion	Ratio	Lower	Upper
101	100		
103	63.8	51.6	77.4

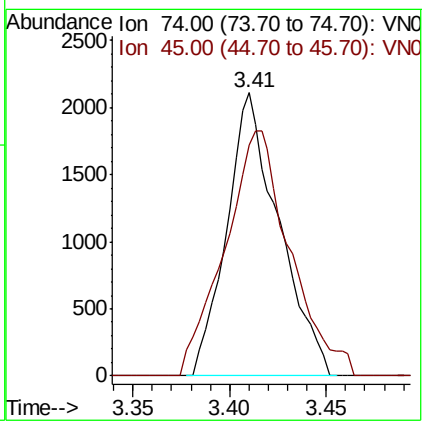


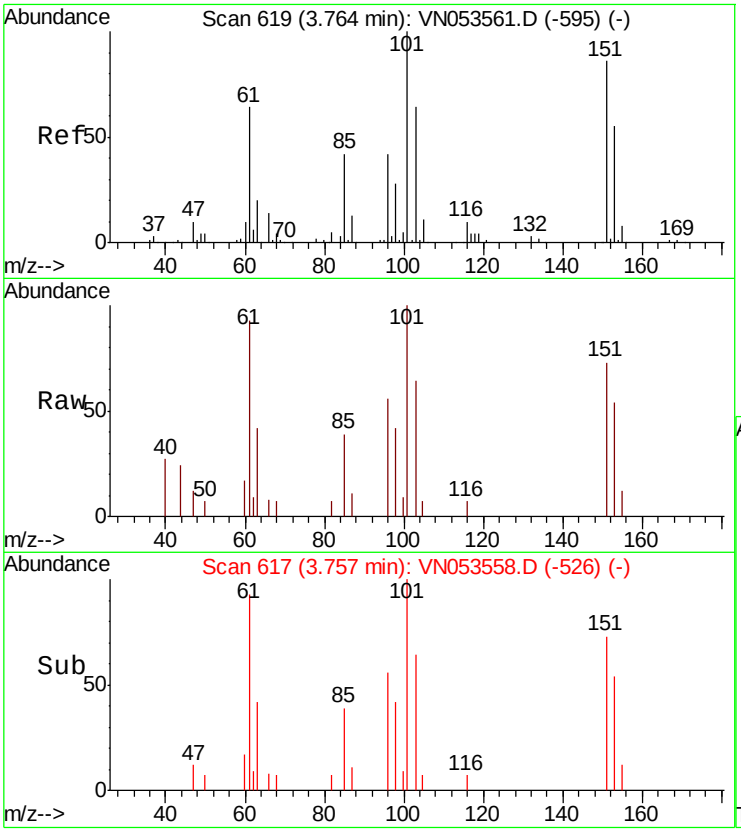


#8
Diethyl Ether
Concen: 0.970 ug/l
RT: 3.41 min Scan# 509
Delta R.T. 0.00 min
Lab File: VN053558.D
Acq: 30 Jan 2019 8:53

Tgt Ion: 74 Resp: 3936

Ion	Ratio	Lower	Upper
74	100		
45	108.9	47.9	143.7



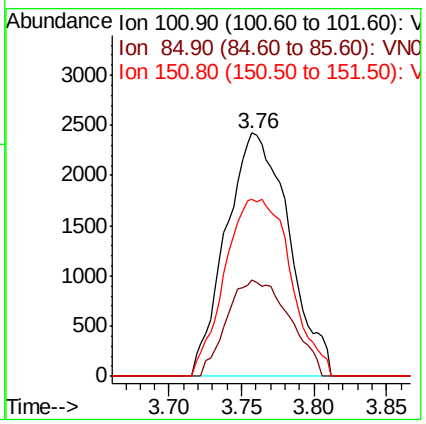


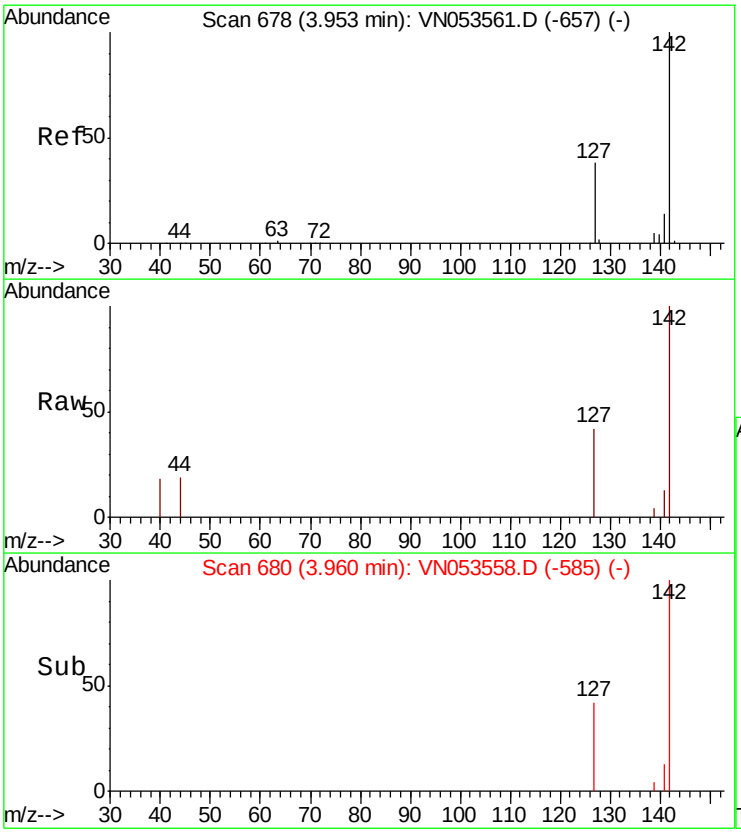
#9
1,1,2-Trichlorotrifluoroethane
Concen: 1.063 ug/l
RT: 3.76 min Scan# 617
Delta R.T. -0.01 min
Lab File: VN053558.D
Acq: 30 Jan 2019 8:53

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:101 Resp: 7305

Ion	Ratio	Lower	Upper
101	100		
85	39.3	32.8	49.2
151	75.8	66.9	100.3

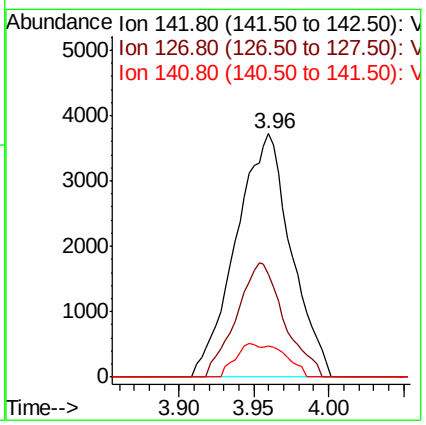


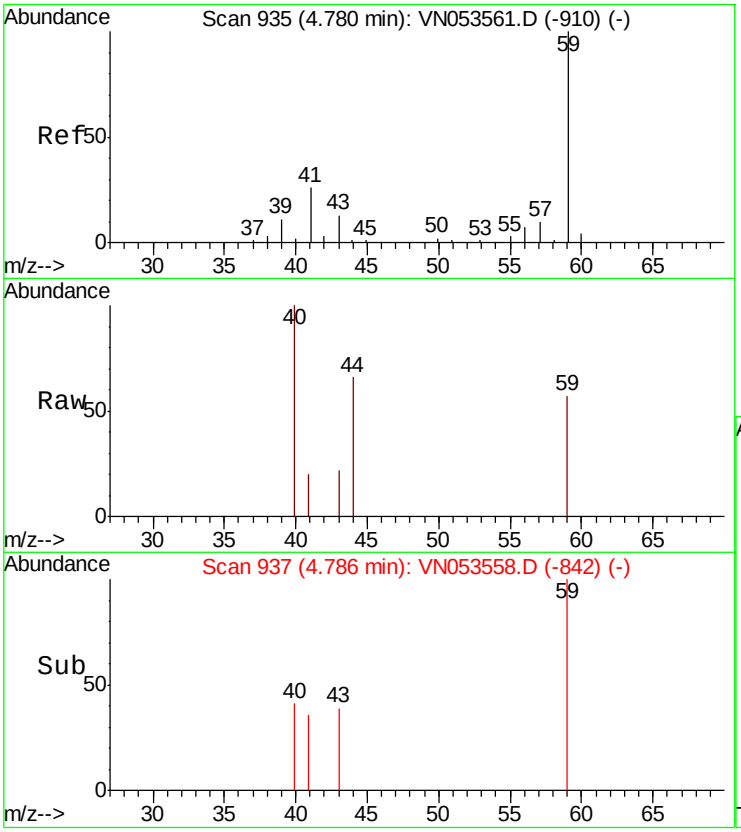


#10
Methyl Iodide
Concen: 0.885 ug/l
RT: 3.96 min Scan# 680
Delta R.T. 0.01 min
Lab File: VN053558.D
Acq: 30 Jan 2019 8:53

Tgt Ion:142 Resp: 9541

Ion	Ratio	Lower	Upper
142	100		
127	40.4	31.0	46.4
141	12.2	11.1	16.7



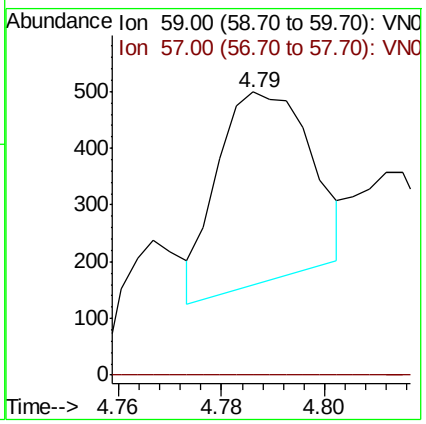


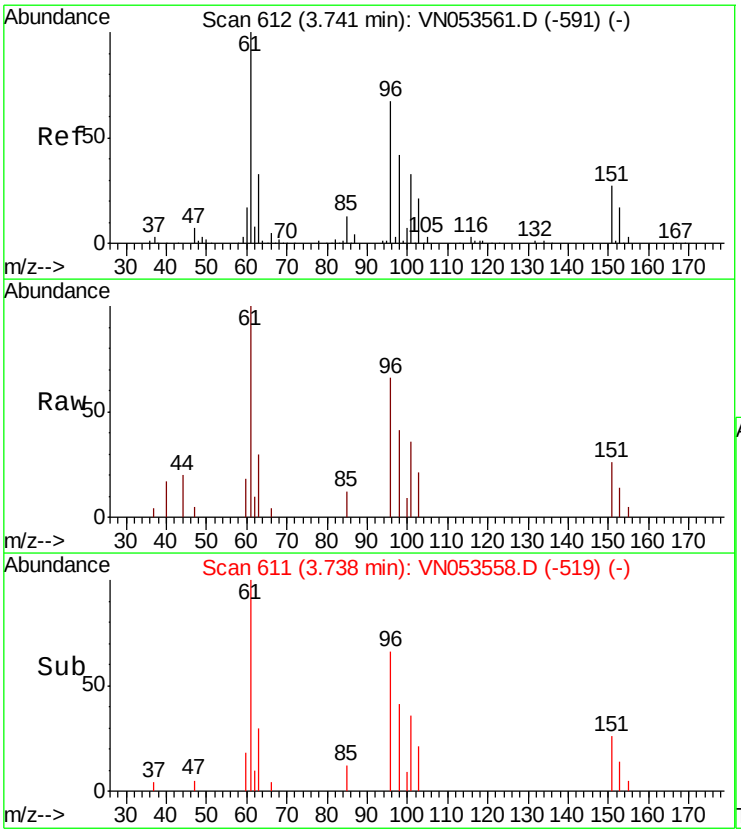
#11
Tert butyl alcohol
Concen: 1.014 ug/l
RT: 4.79 min Scan# 937
Delta R.T. 0.01 min
Lab File: VN053558.D
Acq: 30 Jan 2019 8:53

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 59 Resp: 428

Ion	Ratio	Lower	Upper
59	100		
57	0.0	8.2	12.4#

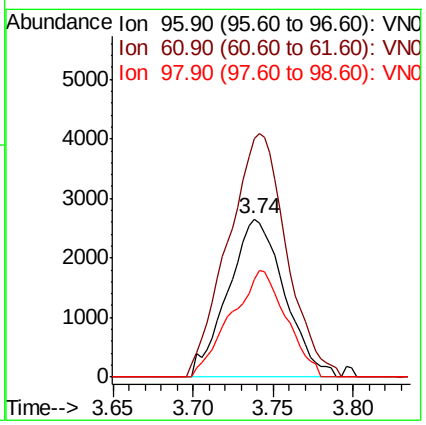


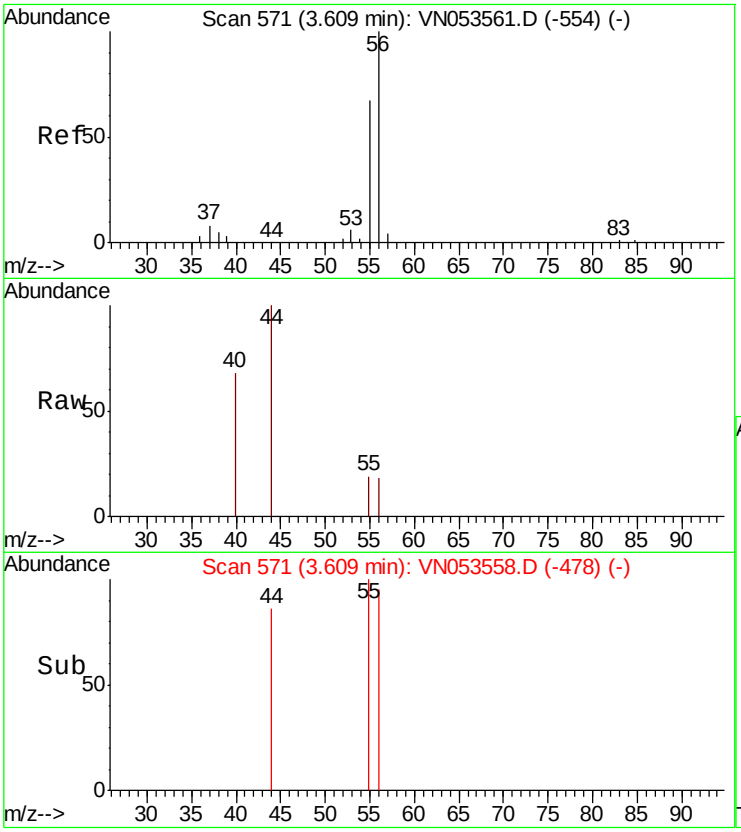


#12
1,1-Dichloroethene
Concen: 0.972 ug/l
RT: 3.74 min Scan# 611
Delta R.T. -0.00 min
Lab File: VN053558.D
Acq: 30 Jan 2019 8:53

Tgt Ion: 96 Resp: 6401

Ion	Ratio	Lower	Upper
96	100		
61	150.8	122.9	184.3
98	61.6	49.4	74.0



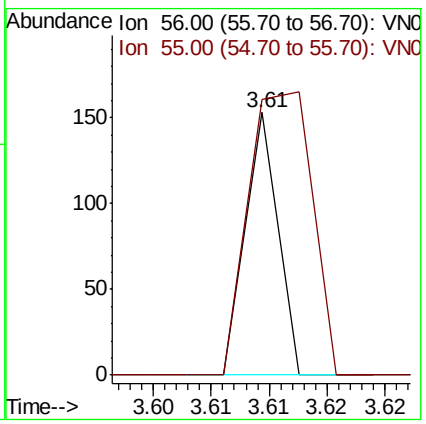


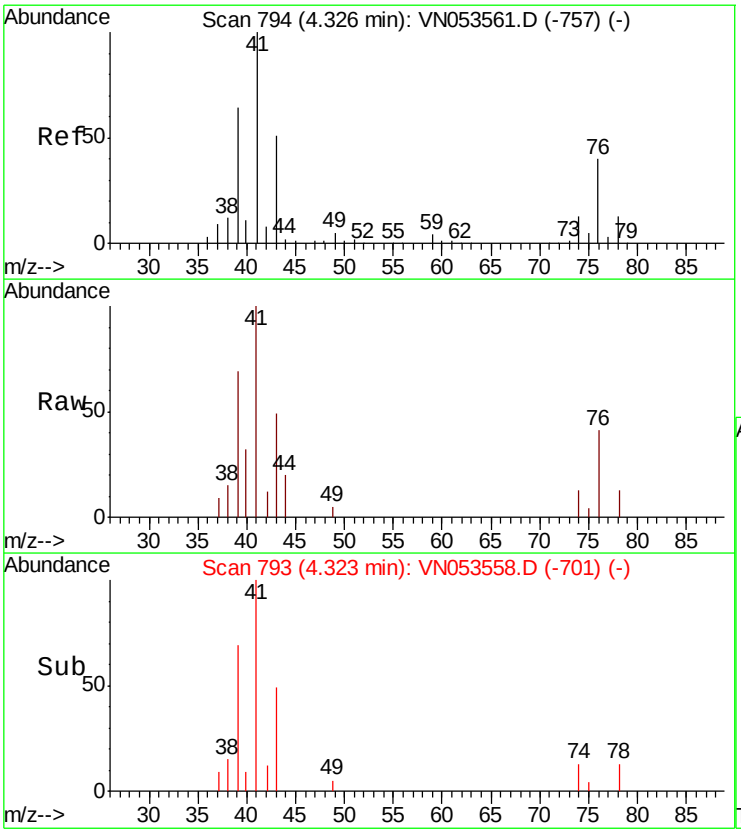
#13
Acrolein
Concen: Below Cal
RT: 3.61 min Scan# 571
Delta R.T. 0.00 min
Lab File: VN053558.D
Acq: 30 Jan 2019 8:53

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 56 Resp: 30

Ion	Ratio	Lower	Upper
56	100		
55	210.0	57.4	86.0#

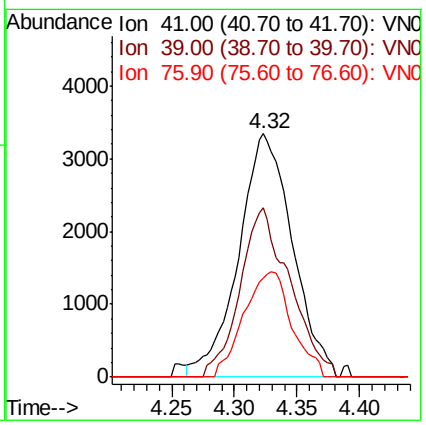


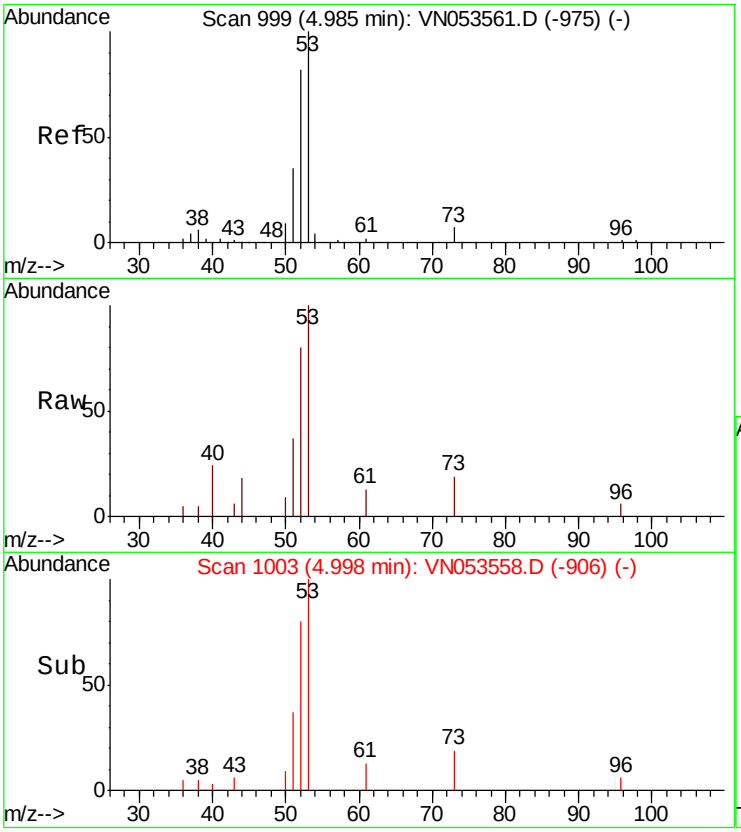


#14
Allyl chloride
Concen: 0.953 ug/l
RT: 4.32 min Scan# 793
Delta R.T. -0.00 min
Lab File: VN053558.D
Acq: 30 Jan 2019 8:53

Tgt Ion: 41 Resp: 9985

Ion	Ratio	Lower	Upper
41	100		
39	64.4	48.9	73.3
76	38.4	29.4	44.2



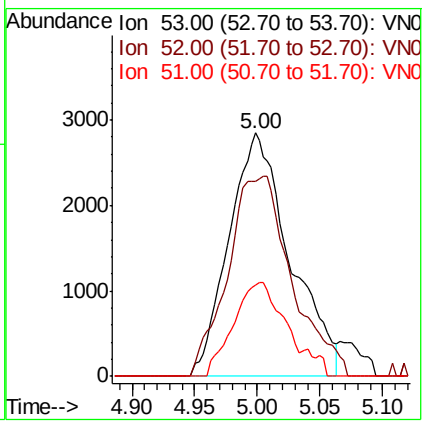


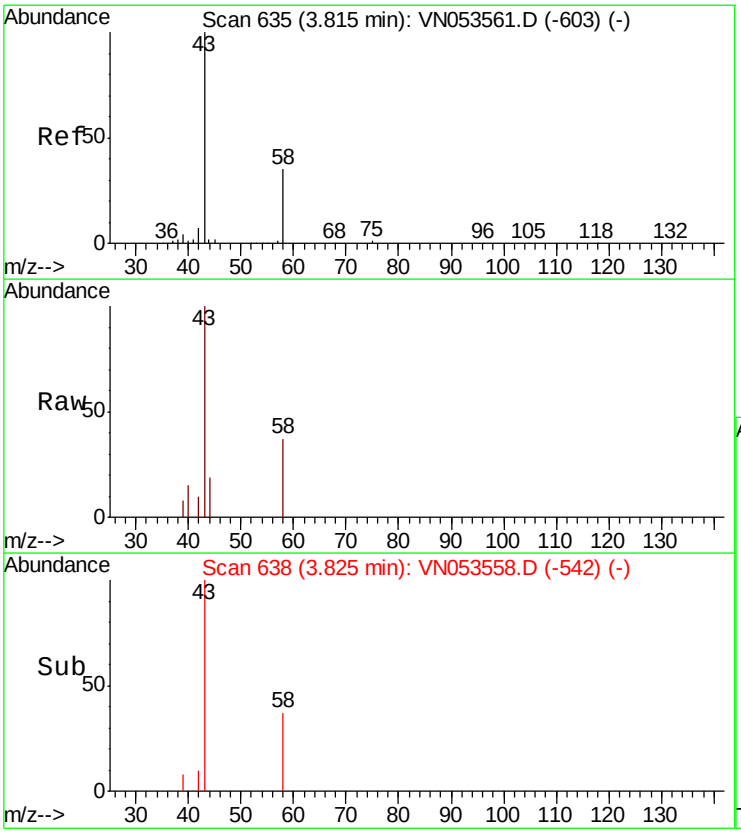
#15
Acrylonitrile
Concen: 4.244 ug/l
RT: 5.00 min Scan# 1003
Delta R.T. 0.01 min
Lab File: VN053558.D
Acq: 30 Jan 2019 8:53

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 53 Resp: 9671

Ion	Ratio	Lower	Upper
53	100		
52	85.6	66.0	99.0
51	34.1	28.3	42.5

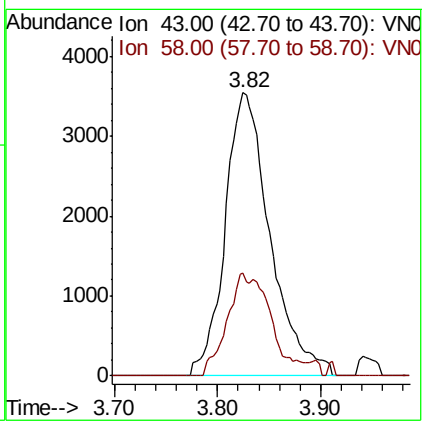


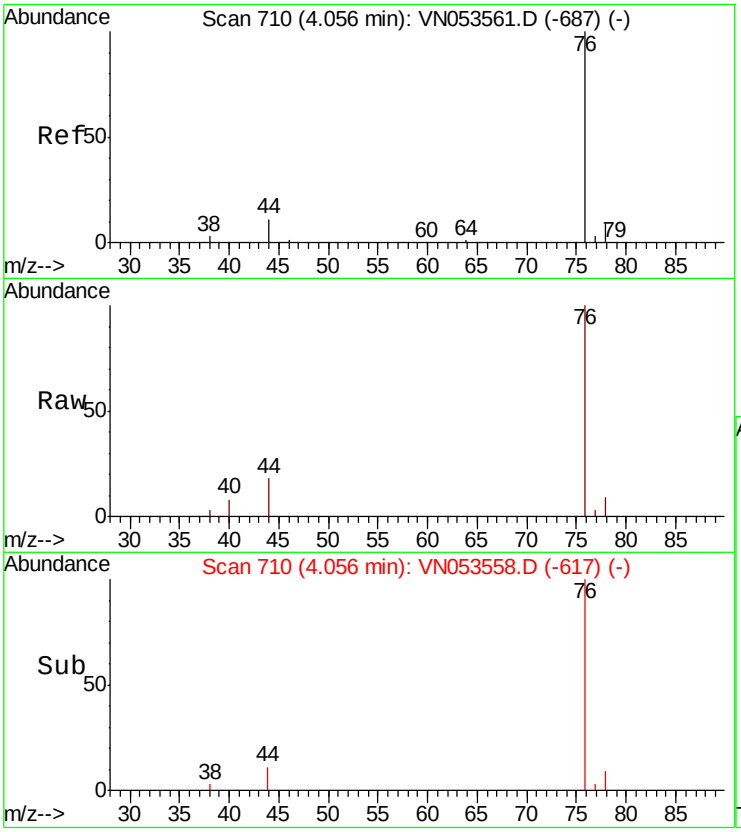


#16
Acetone
Concen: 5.864 ug/l
RT: 3.82 min Scan# 638
Delta R.T. 0.01 min
Lab File: VN053558.D
Acq: 30 Jan 2019 8:53

Tgt Ion: 43 Resp: 10727

Ion	Ratio	Lower	Upper
43	100		
58	36.5	27.1	40.7



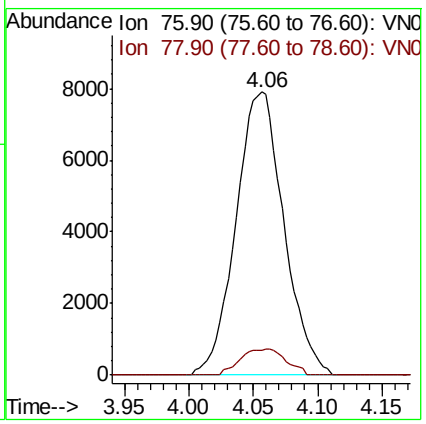


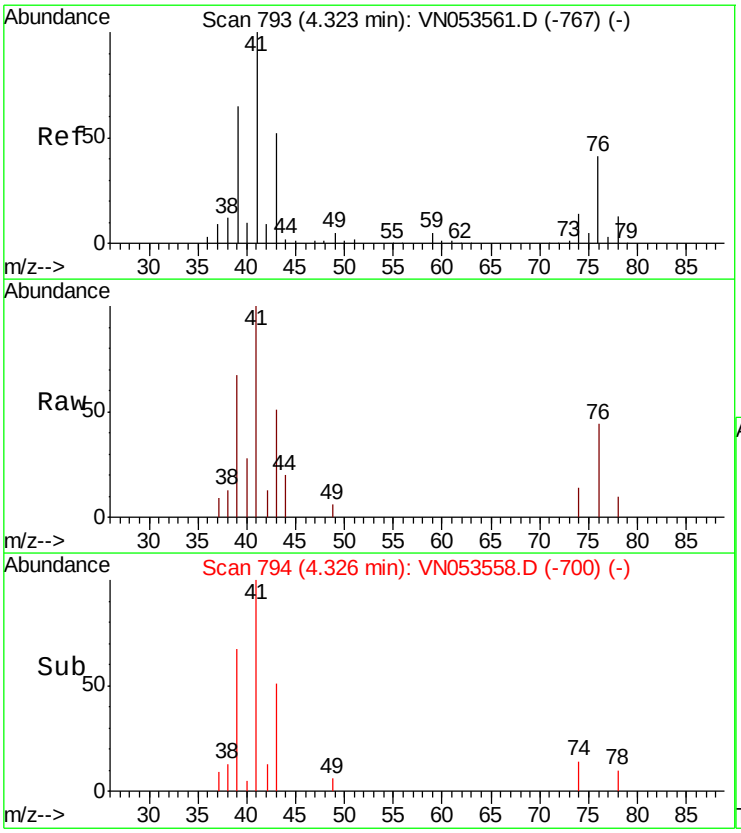
#17
Carbon Disulfide
Concen: 0.998 ug/l
RT: 4.06 min Scan# 710
Delta R.T. 0.00 min
Lab File: VN053558.D
Acq: 30 Jan 2019 8:53

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 76 Resp: 20460

Ion	Ratio	Lower	Upper
76	100		
78	8.7	7.3	10.9

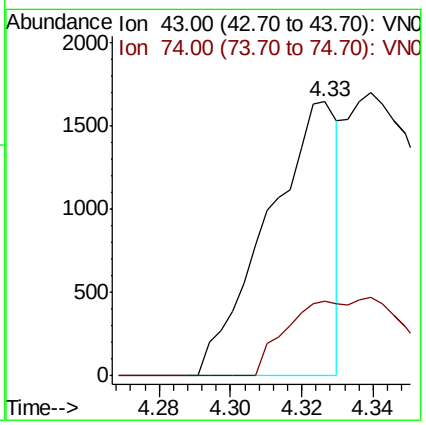


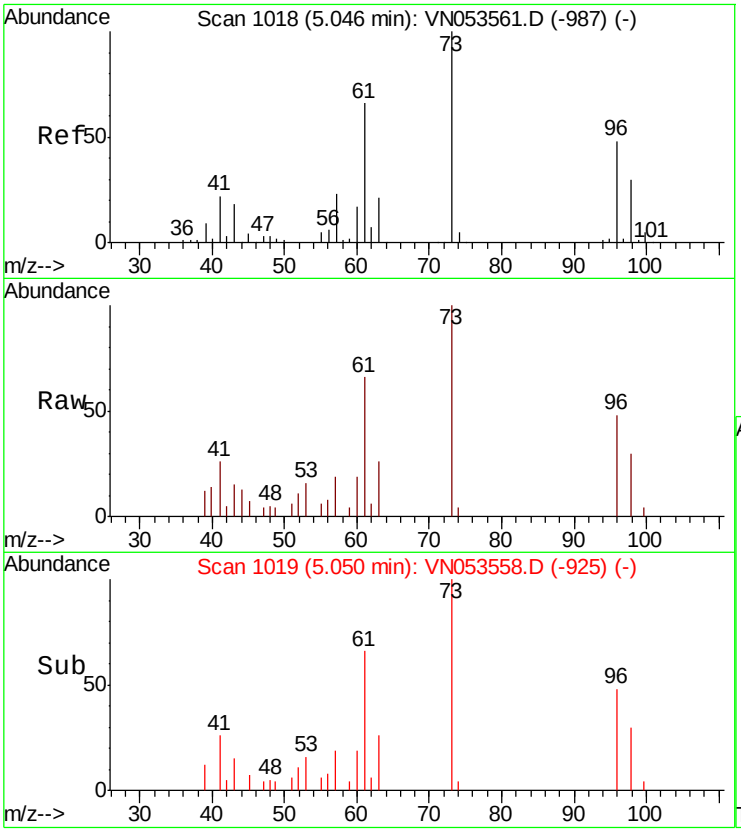


#18
Methyl Acetate
Concen: 0.412 ug/l
RT: 4.33 min Scan# 794
Delta R.T. 0.00 min
Lab File: VN053558.D
Acq: 30 Jan 2019 8:53

Tgt Ion: 43 Resp: 2230

Ion	Ratio	Lower	Upper
43	100		
74	24.7	19.4	29.2



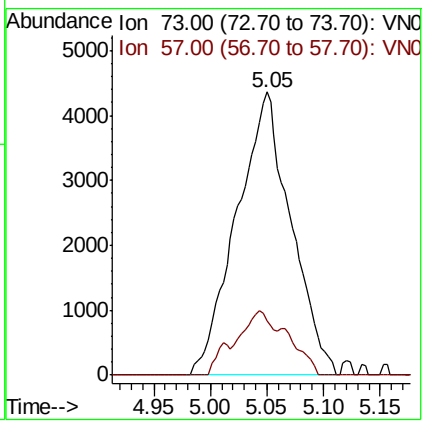


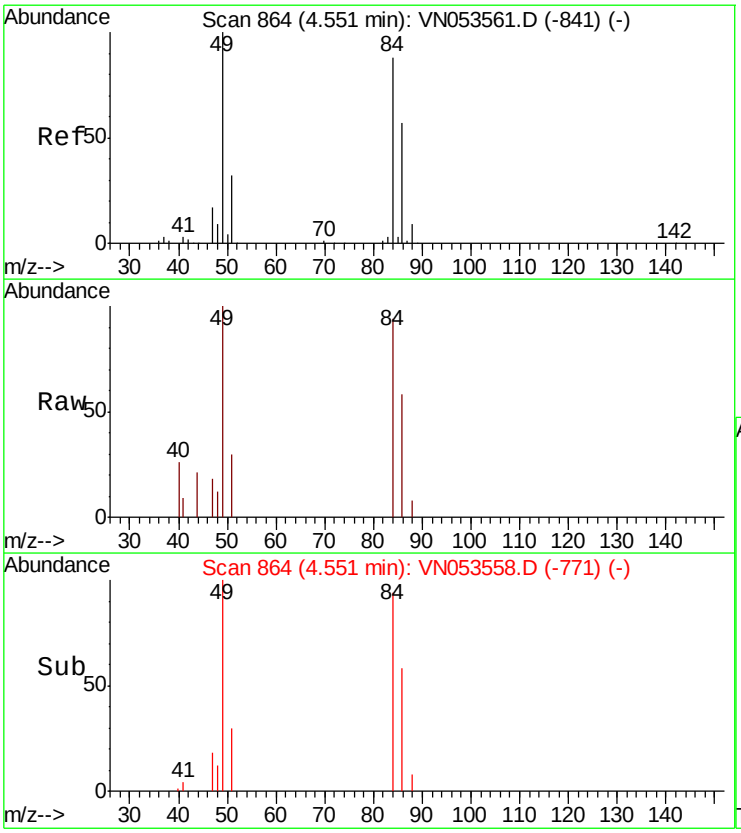
#19
Methyl tert-butyl Ether
Concen: 0.873 ug/l
RT: 5.05 min Scan# 1019
Delta R.T. 0.00 min
Lab File: VN053558.D
Acq: 30 Jan 2019 8:53

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 73 Resp: 14572

Ion	Ratio	Lower	Upper
73	100		
57	19.3	18.3	27.5

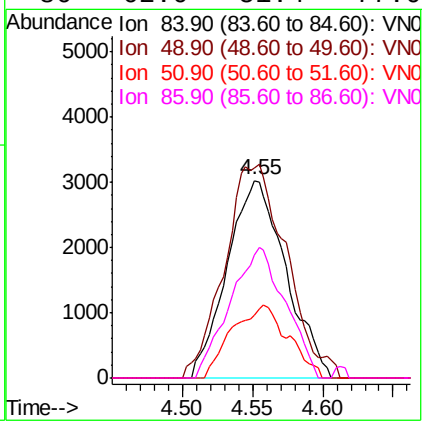


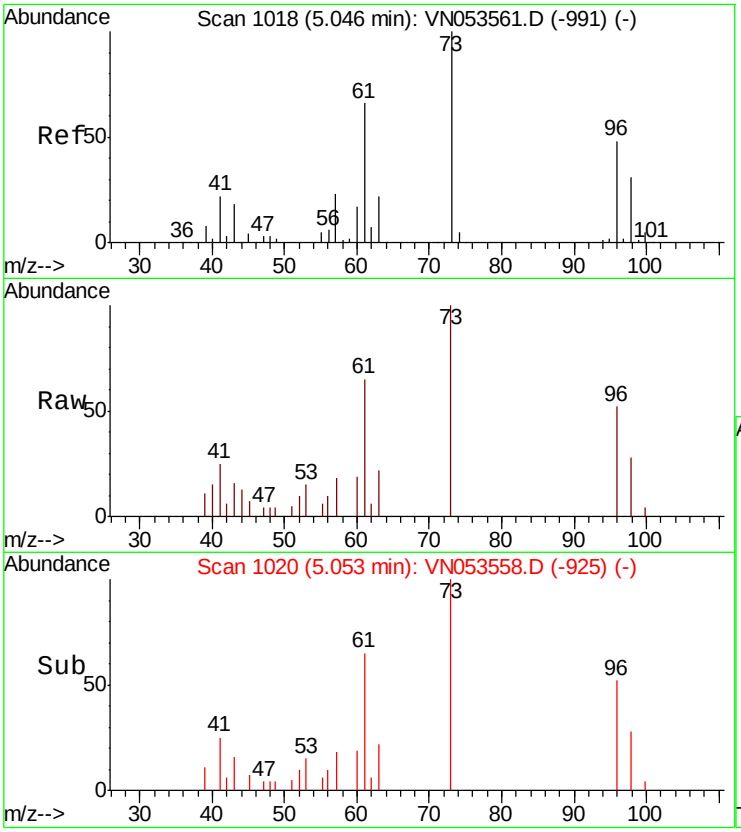


#20
Methylene Chloride
Concen: 1.143 ug/l
RT: 4.55 min Scan# 864
Delta R.T. 0.00 min
Lab File: VN053558.D
Acq: 30 Jan 2019 8:53

Tgt Ion: 84 Resp: 8771

Ion	Ratio	Lower	Upper
84	100		
49	100.4	94.3	141.5
51	31.7	29.4	44.2
86	62.0	51.4	77.0



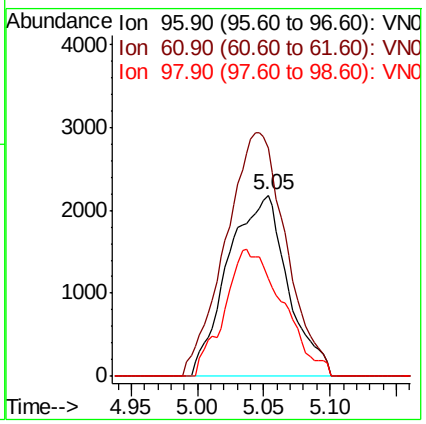


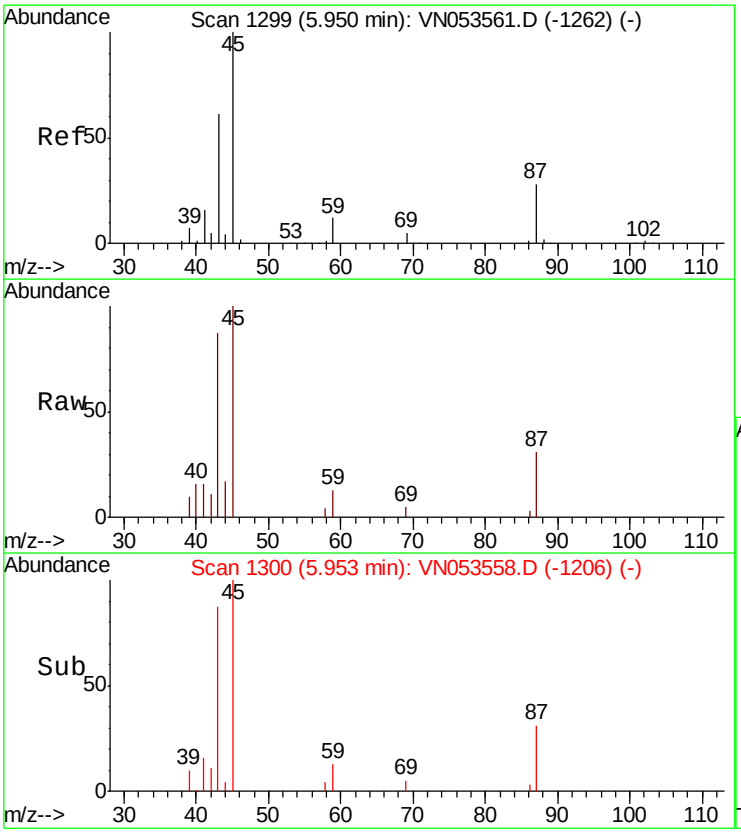
#21
trans-1,2-Dichloroethene
Concen: 0.966 ug/l
RT: 5.05 min Scan# 1020
Delta R.T. 0.01 min
Lab File: VN053558.D
Acq: 30 Jan 2019 8:53

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 96 Resp: 6859

Ion	Ratio	Lower	Upper
96	100		
61	126.1	110.1	165.1
98	53.7	50.0	75.0

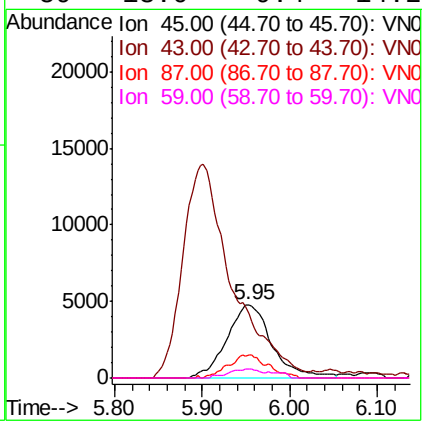


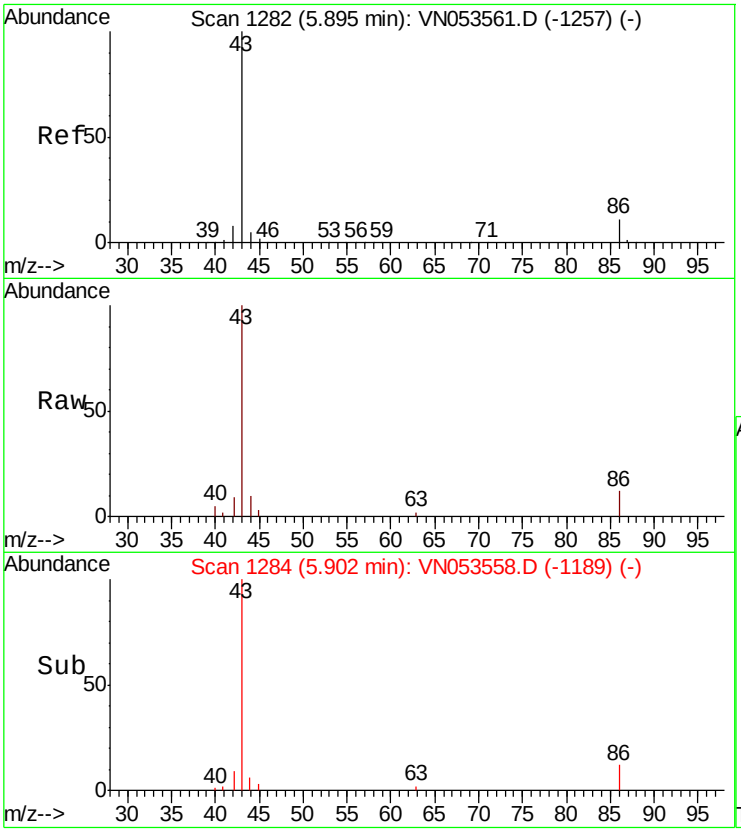


#22
Diisopropyl ether
Concen: 0.878 ug/l
RT: 5.95 min Scan# 1300
Delta R.T. 0.00 min
Lab File: VN053558.D
Acq: 30 Jan 2019 8:53

Tgt Ion: 45 Resp: 17046

Ion	Ratio	Lower	Upper
45	100		
43	77.3	44.2	66.4#
87	31.4	22.7	34.1
59	13.0	9.4	14.2



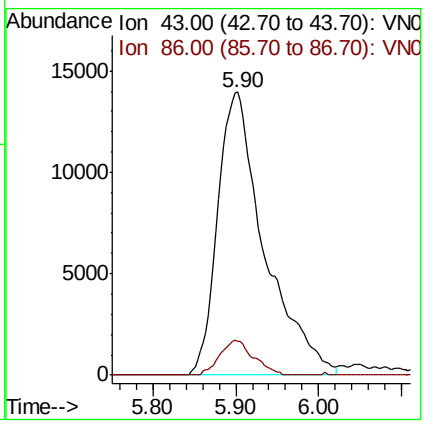


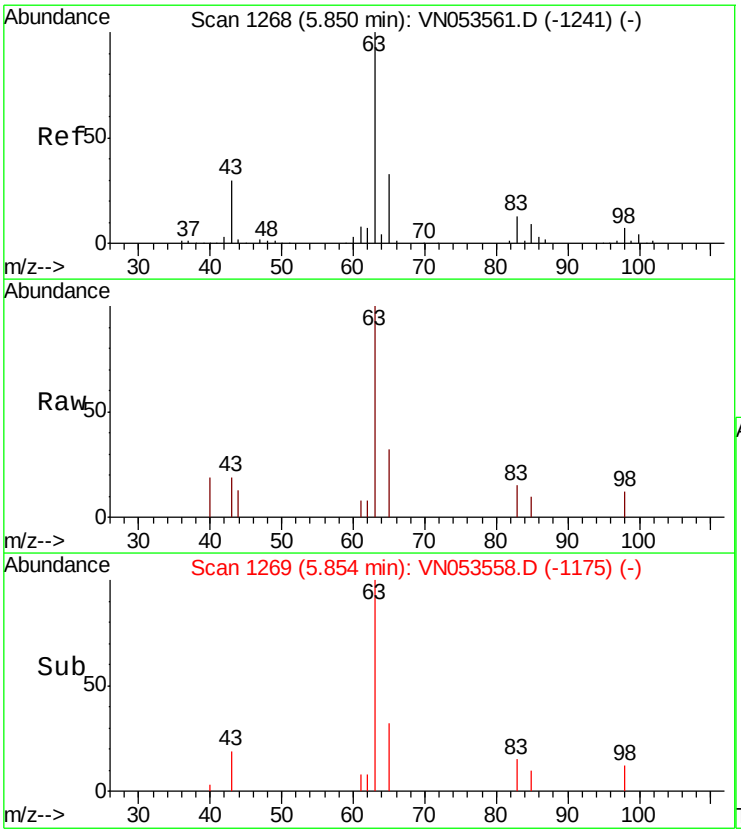
#23
Vinyl Acetate
Concen: 4.081 ug/l
RT: 5.90 min Scan# 1284
Delta R.T. 0.01 min
Lab File: VN053558.D
Acq: 30 Jan 2019 8:53

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 43 Resp: 54829

Ion	Ratio	Lower	Upper
43	100		
86	12.0	8.4	12.6

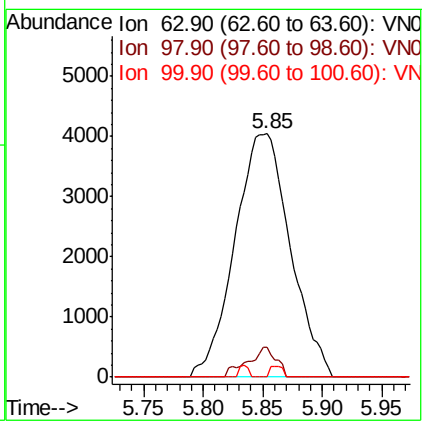


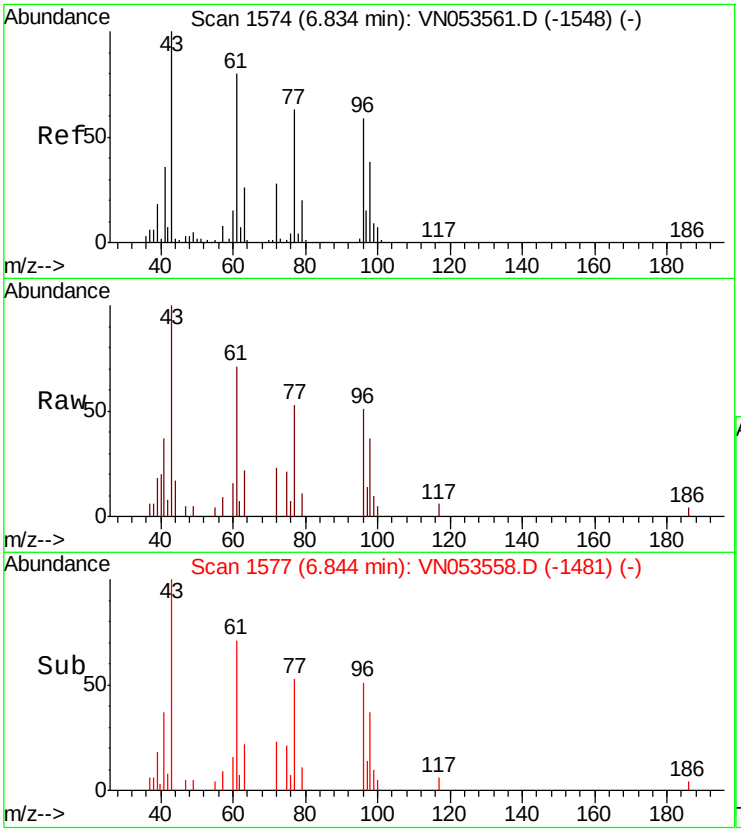


#24
1,1-Dichloroethane
Concen: 1.009 ug/l
RT: 5.85 min Scan# 1269
Delta R.T. 0.00 min
Lab File: VN053558.D
Acq: 30 Jan 2019 8:53

Tgt Ion: 63 Resp: 13066

Ion	Ratio	Lower	Upper
63	100		
98	12.0	3.3	9.9#
100	0.0	2.1	6.5#



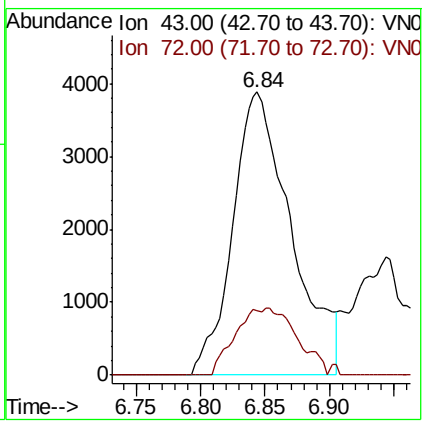


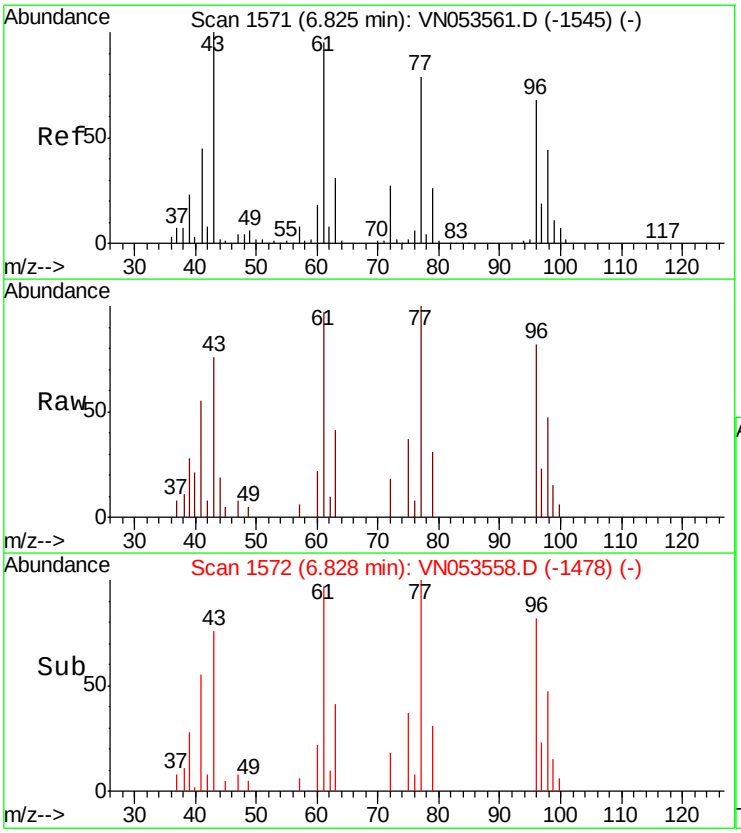
#25
2-Butanone
Concen: 4.697 ug/l
RT: 6.84 min Scan# 1577
Delta R.T. 0.01 min
Lab File: VN053558.D
Acq: 30 Jan 2019 8:53

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 43 Resp: 12253

Ion	Ratio	Lower	Upper
43	100		
72	22.9	22.0	33.0

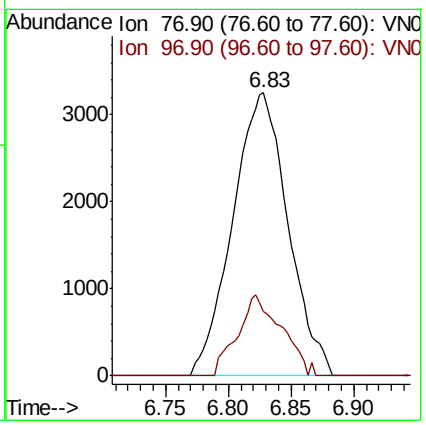


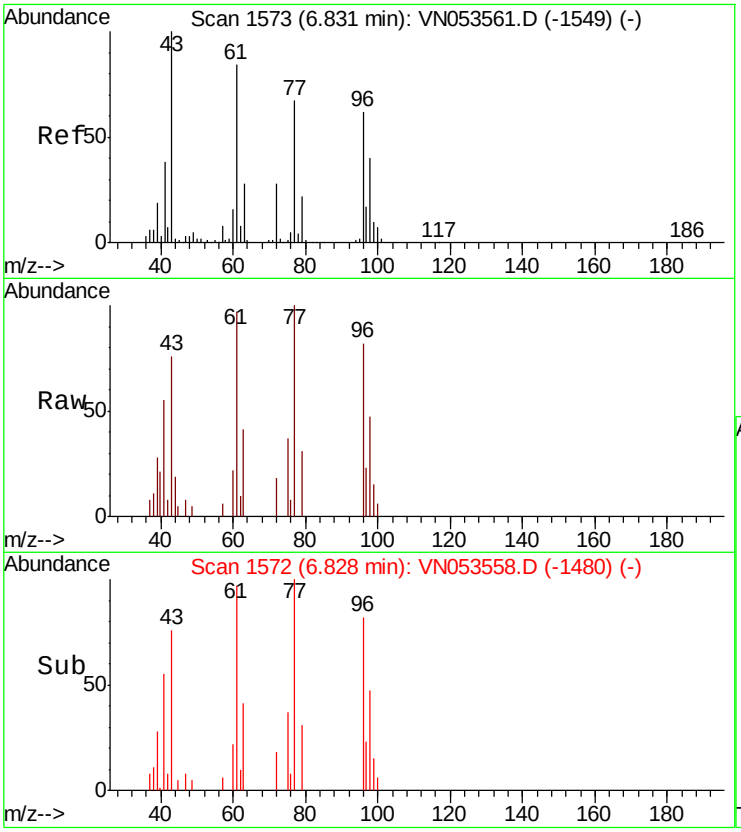


#26
2,2-Dichloropropane
Concen: 1.010 ug/l
RT: 6.83 min Scan# 1572
Delta R.T. 0.00 min
Lab File: VN053558.D
Acq: 30 Jan 2019 8:53

Tgt Ion: 77 Resp: 9986

Ion	Ratio	Lower	Upper
77	100		
97	22.7	12.2	36.6



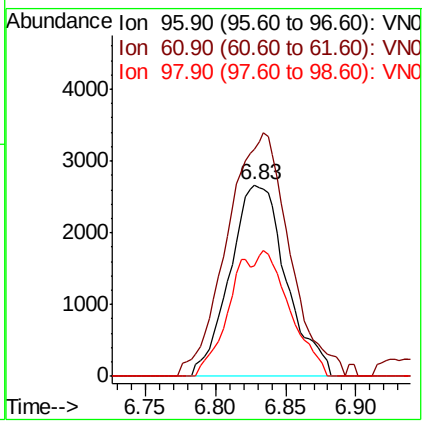


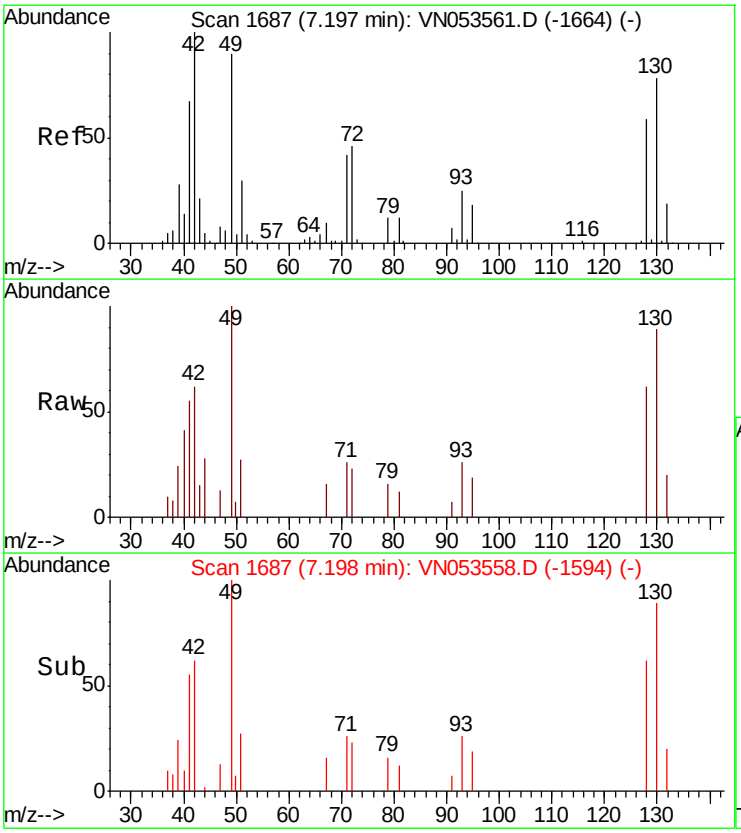
#27
cis-1,2-Dichloroethene
Concen: 0.940 ug/l
RT: 6.83 min Scan# 1572
Delta R.T. -0.00 min
Lab File: VN053558.D
Acq: 30 Jan 2019 8:53

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 96 Resp: 7426

Ion	Ratio	Lower	Upper
96	100		
61	141.1	0.0	283.8
98	27.1	0.0	129.2

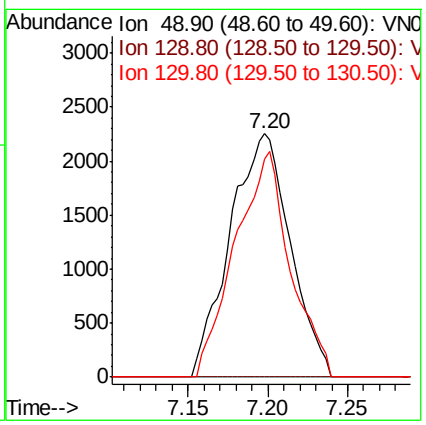


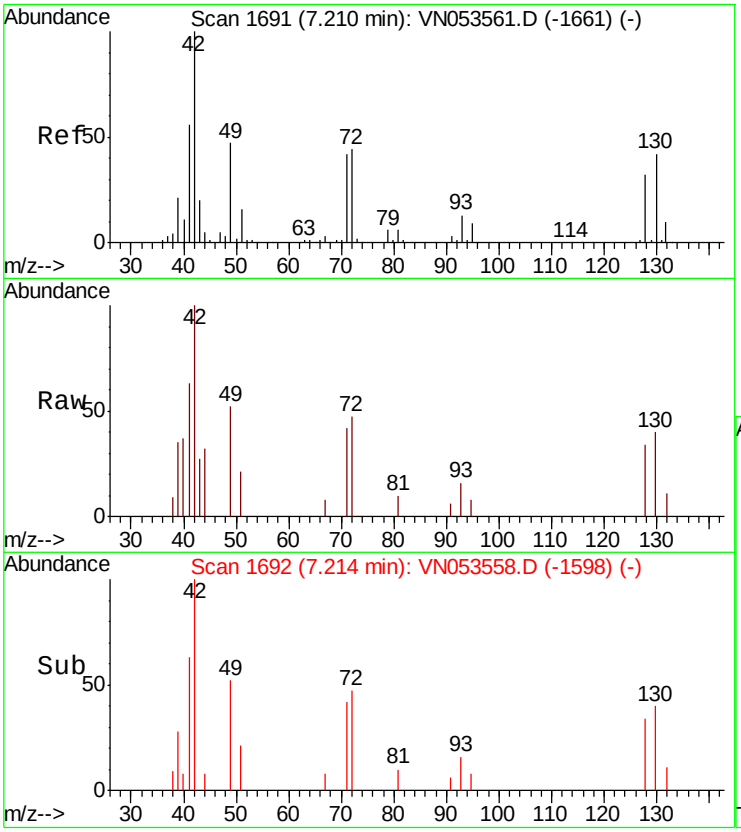


#28
Bromochloromethane
Concen: 1.039 ug/l
RT: 7.20 min Scan# 1687
Delta R.T. 0.00 min
Lab File: VN053558.D
Acq: 30 Jan 2019 8:53

Tgt Ion: 49 Resp: 5838

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	4.0
130	84.4	66.3	99.5



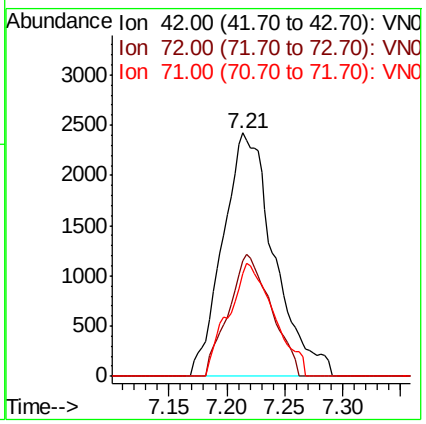


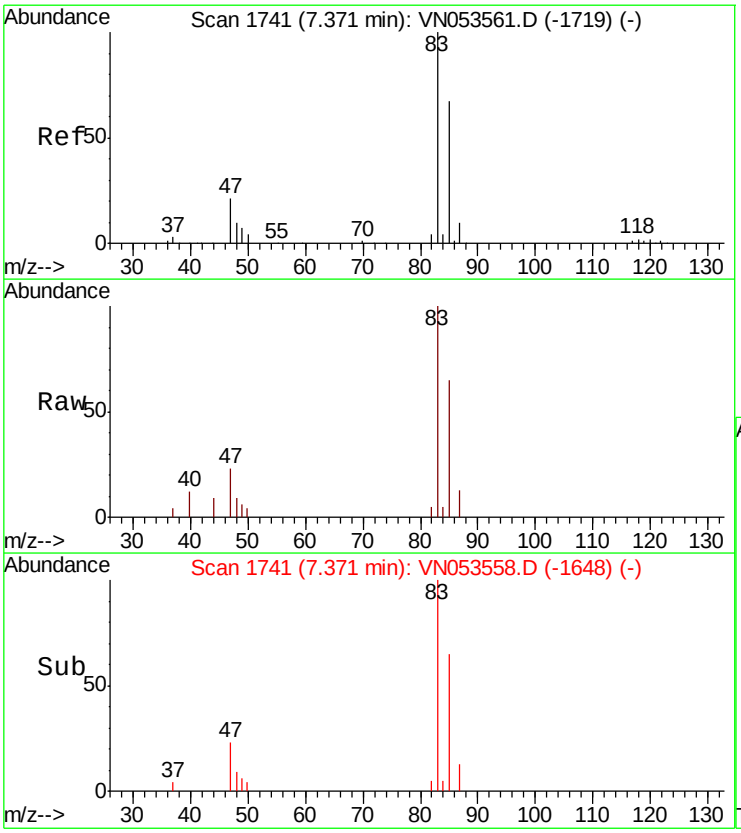
#29
Tetrahydrofuran
Concen: 4.451 ug/l
RT: 7.21 min Scan# 1692
Delta R.T. 0.00 min
Lab File: VN053558.D
Acq: 30 Jan 2019 8:53

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 42 Resp: 7456

Ion	Ratio	Lower	Upper
42	100		
72	41.3	35.2	52.8
71	41.1	33.0	49.4

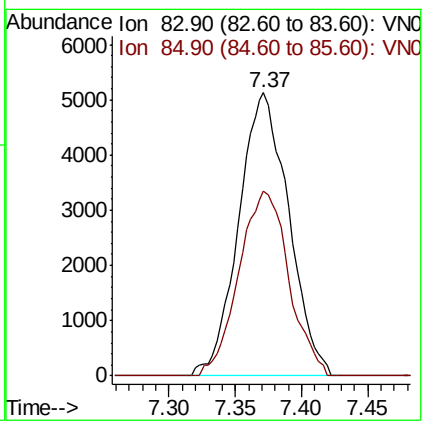


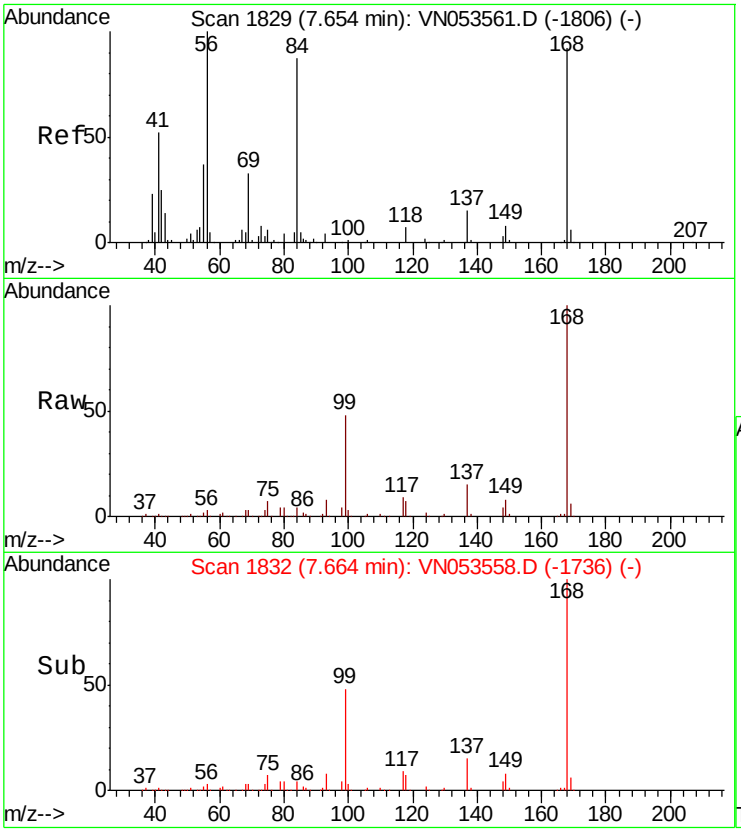


#30
Chloroform
Concen: 1.050 ug/l
RT: 7.37 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VN053558.D
Acq: 30 Jan 2019 8:53

Tgt Ion: 83 Resp: 13484

Ion	Ratio	Lower	Upper
83	100		
85	65.2	52.2	78.2



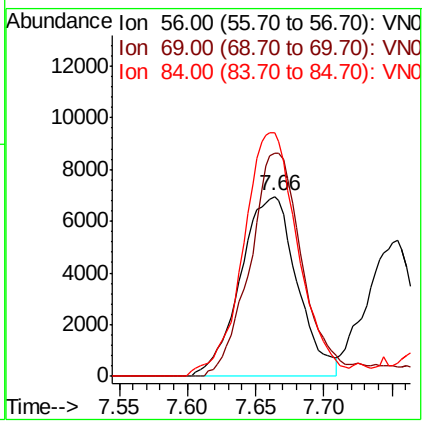


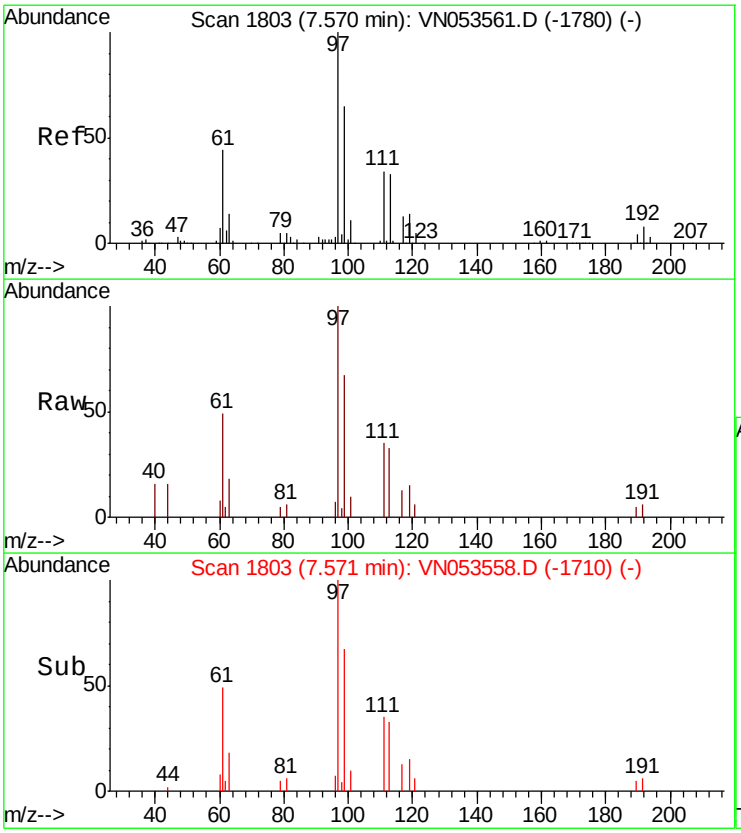
#31
Cyclohexane
Concen: 1.499 ug/l
RT: 7.66 min Scan# 1832
Delta R.T. 0.01 min
Lab File: VN053558.D
Acq: 30 Jan 2019 8:53

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 56 Resp: 20066

Ion	Ratio	Lower	Upper
56	100		
69	124.2	26.4	39.6#
84	135.5	67.9	101.9#

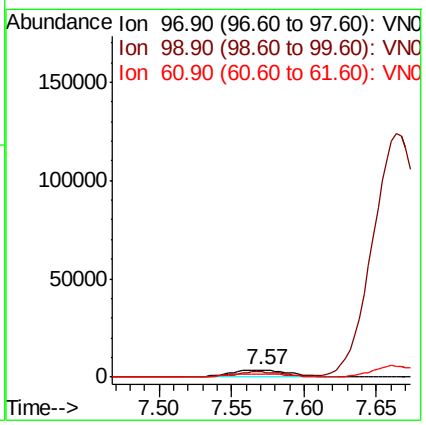


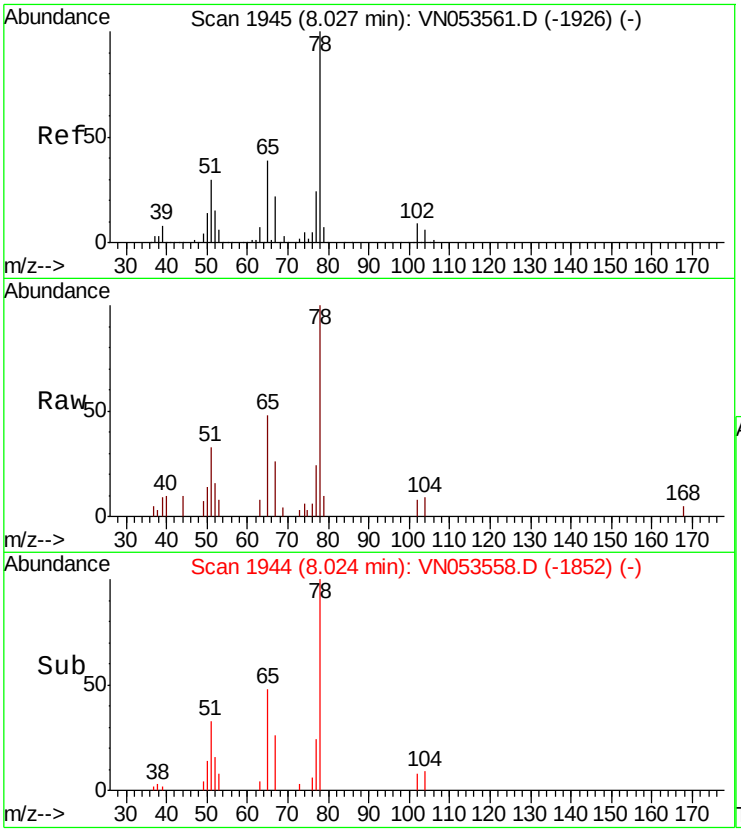


#32
1,1,1-Trichloroethane
Concen: 0.970 ug/l
RT: 7.57 min Scan# 1803
Delta R.T. 0.00 min
Lab File: VN053558.D
Acq: 30 Jan 2019 8:53

Tgt Ion: 97 Resp: 10371

Ion	Ratio	Lower	Upper
97	100		
99	0.0	52.0	78.0#
61	45.7	34.4	51.6



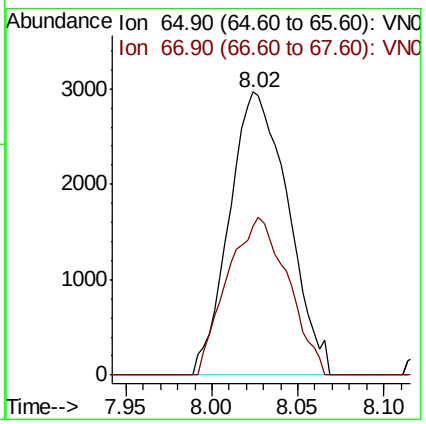


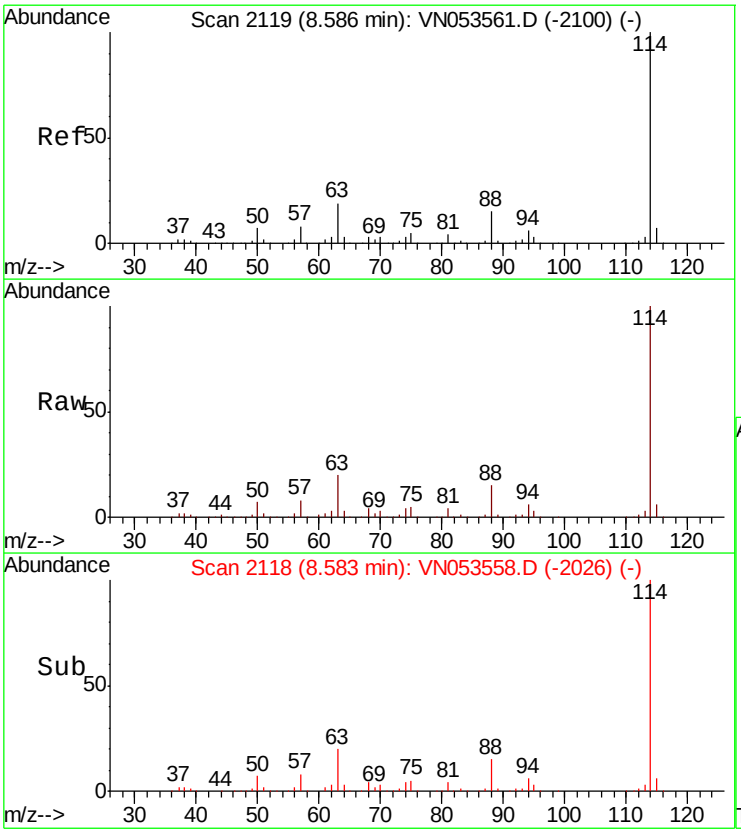
#33
1,2-Dichloroethane-d4
Concen: 0.970 ug/l
RT: 8.02 min Scan# 1944
Delta R.T. -0.00 min
Lab File: VN053558.D
Acq: 30 Jan 2019 8:53

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 65 Resp: 7047

Ion	Ratio	Lower	Upper
65	100		
67	57.4	0.0	111.2

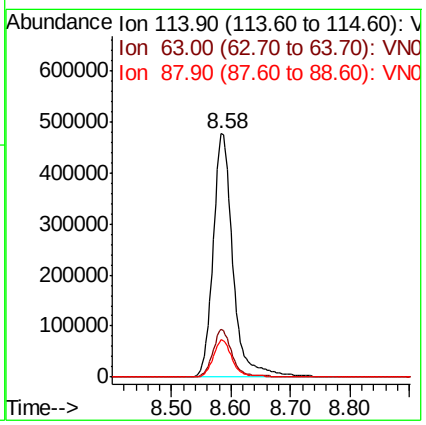


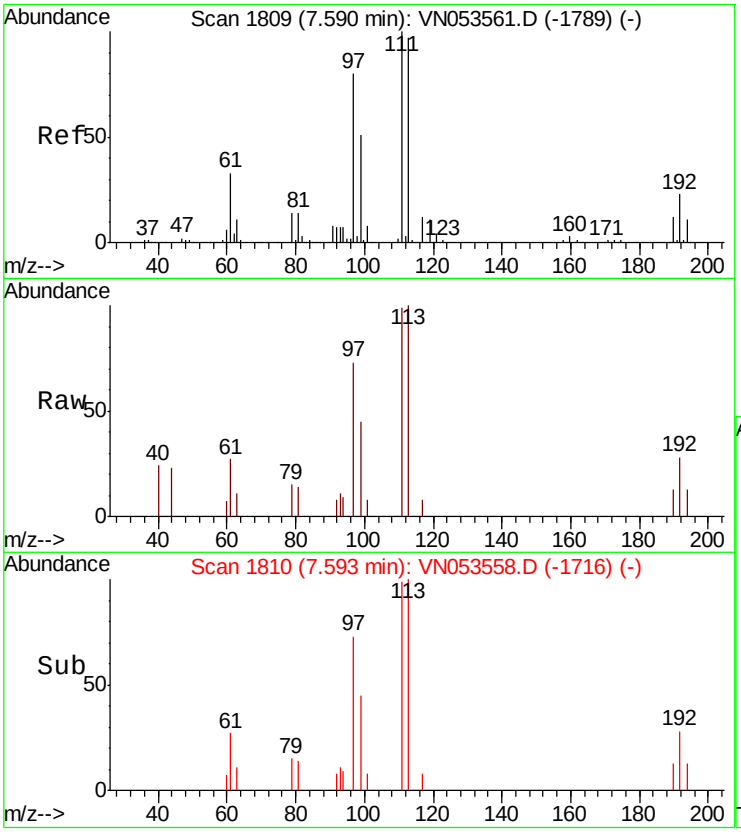


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.58 min Scan# 2118
Delta R.T. -0.00 min
Lab File: VN053558.D
Acq: 30 Jan 2019 8:53

Tgt Ion:114 Resp: 1099607

Ion	Ratio	Lower	Upper
114	100		
63	19.7	0.0	38.6
88	15.2	0.0	30.4



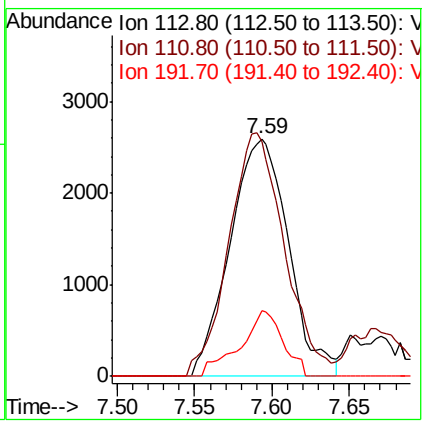


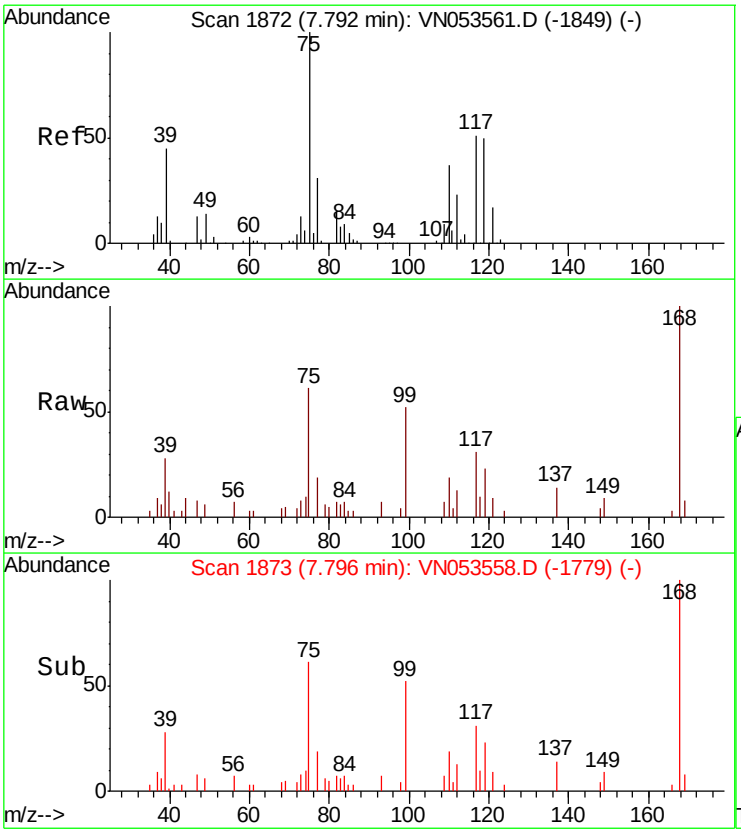
#35
Dibromofluoromethane
Concen: 50.000 ug/l
RT: 7.59 min Scan# 1810
Delta R.T. 0.00 min
Lab File: VN053558.D
Acq: 30 Jan 2019 8:53

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:113 Resp: 6801

Ion	Ratio	Lower	Upper
113	100		
111	97.2	81.1	121.7
192	20.3	18.2	27.2

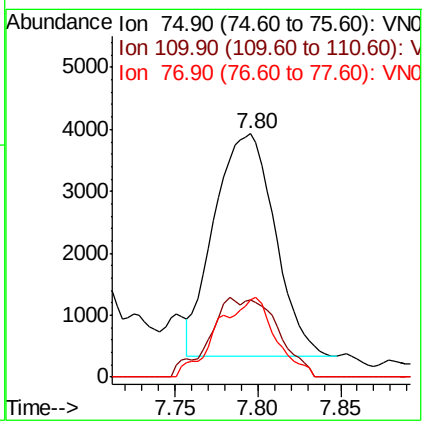


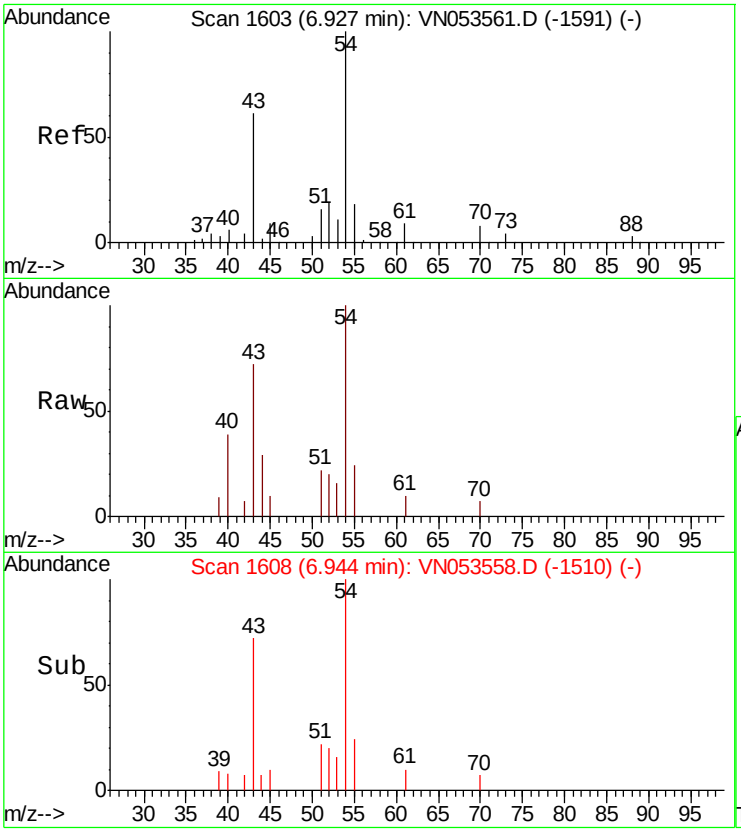


#36
1,1-Dichloropropene
Concen: 0.928 ug/l
RT: 7.80 min Scan# 1873
Delta R.T. 0.00 min
Lab File: VN053558.D
Acq: 30 Jan 2019 8:53

Tgt Ion: 75 Resp: 9194

Ion	Ratio	Lower	Upper
75	100		
110	18.9	18.1	54.3
77	33.9	25.1	37.7



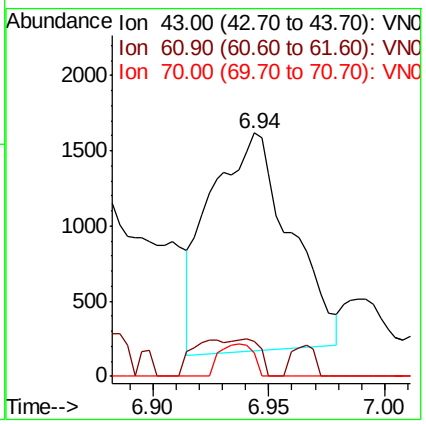


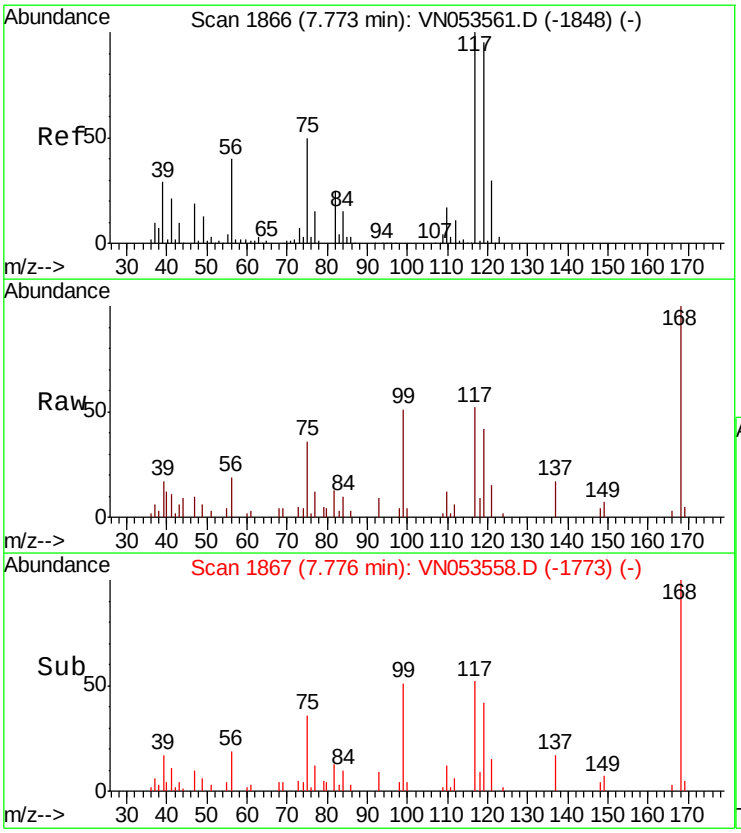
#37
Ethyl Acetate
Concen: 0.628 ug/l
RT: 6.94 min Scan# 1608
Delta R.T. 0.02 min
Lab File: VN053558.D
Acq: 30 Jan 2019 8:53

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 43 Resp: 3475

Ion	Ratio	Lower	Upper
43	100		
61	0.0	11.8	17.6#
70	6.2	8.6	12.8#

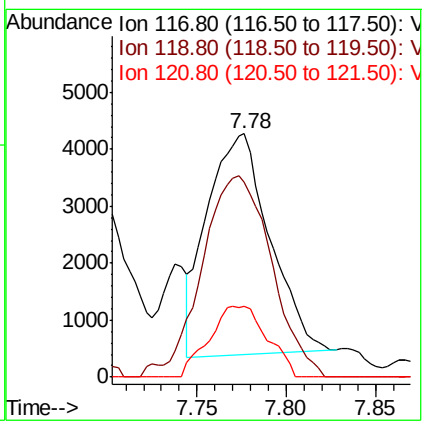


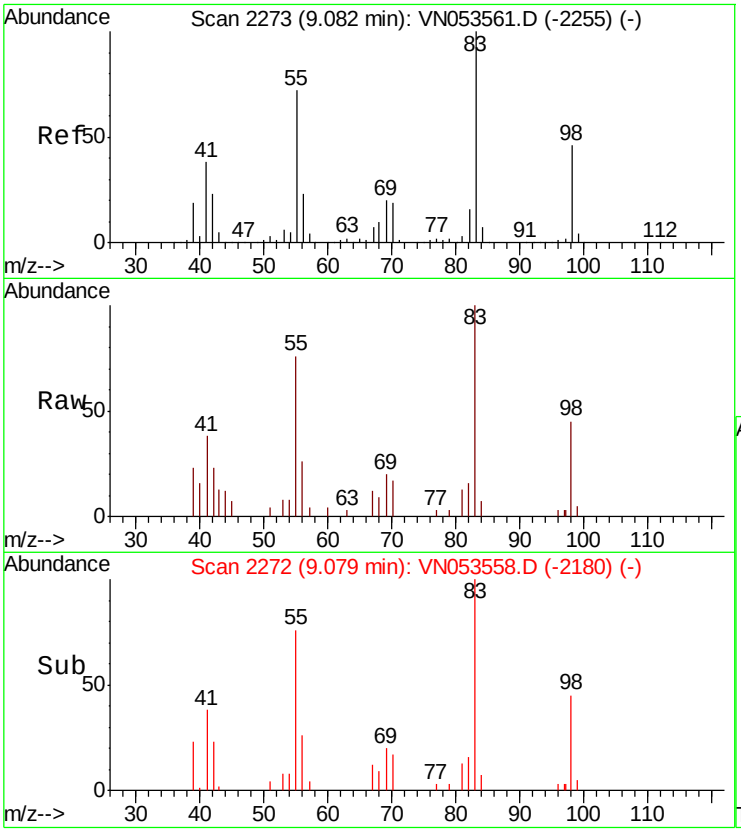


#38
Carbon Tetrachloride
Concen: 0.948 ug/l
RT: 7.78 min Scan# 1867
Delta R.T. 0.00 min
Lab File: VN053558.D
Acq: 30 Jan 2019 8:53

Tgt Ion:117 Resp: 9465

Ion	Ratio	Lower	Upper
117	100		
119	90.4	77.2	115.8
121	32.6	24.6	37.0



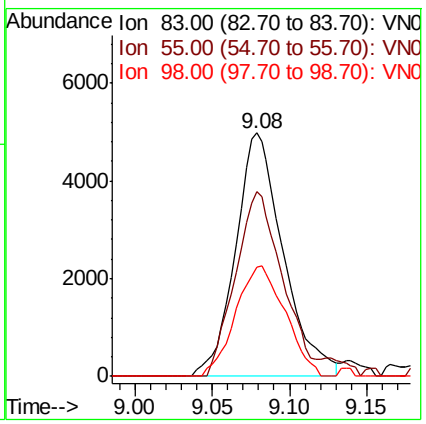


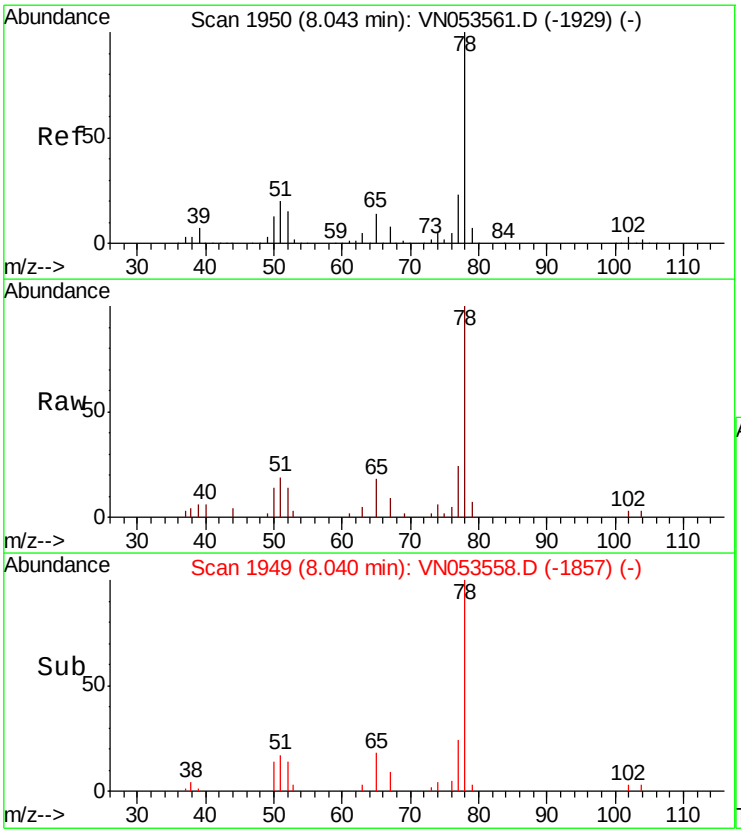
#39
Methylcyclohexane
Concen: 0.908 ug/l
RT: 9.08 min Scan# 2272
Delta R.T. -0.00 min
Lab File: VN053558.D
Acq: 30 Jan 2019 8:53

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 83 Resp: 10676

Ion	Ratio	Lower	Upper
83	100		
55	75.8	60.1	90.1
98	44.9	36.6	55.0

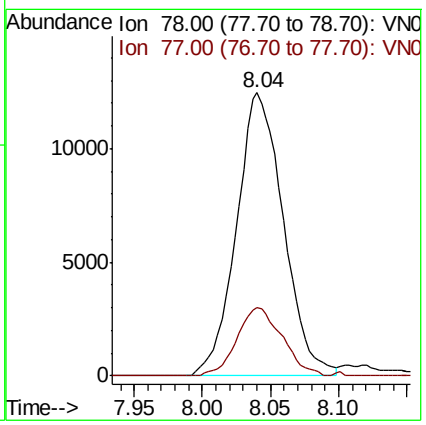


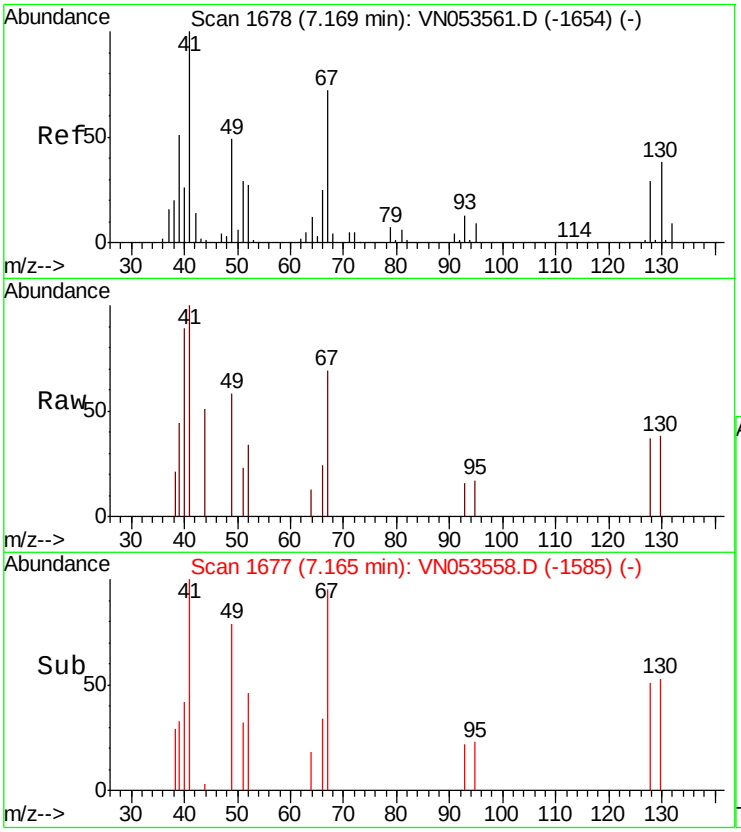


#40
Benzene
Concen: 0.975 ug/l
RT: 8.04 min Scan# 1949
Delta R.T. -0.00 min
Lab File: VN053558.D
Acq: 30 Jan 2019 8:53

Tgt Ion: 78 Resp: 29796

Ion	Ratio	Lower	Upper
78	100		
77	24.1	18.8	28.2



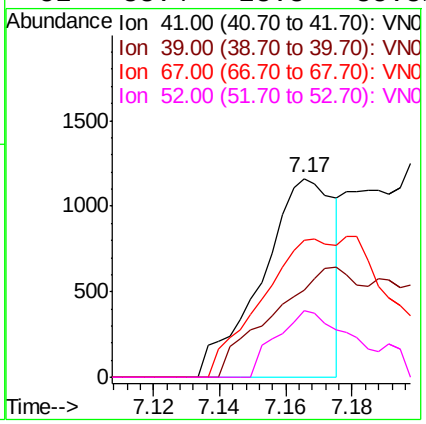


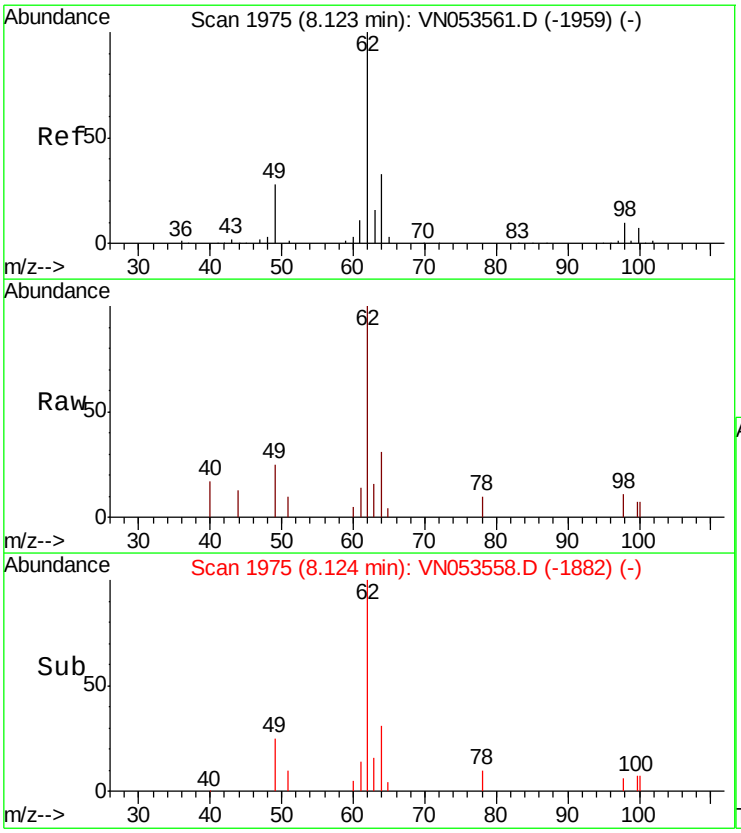
#41
Methacrylonitrile
Concen: 0.572 ug/l
RT: 7.17 min Scan# 1677
Delta R.T. -0.00 min
Lab File: VN053558.D
Acq: 30 Jan 2019 8:53

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 41 Resp: 1771

Ion	Ratio	Lower	Upper
41	100		
39	68.4	46.8	70.2
67	71.7	63.0	94.6
52	38.4	23.8	35.8#

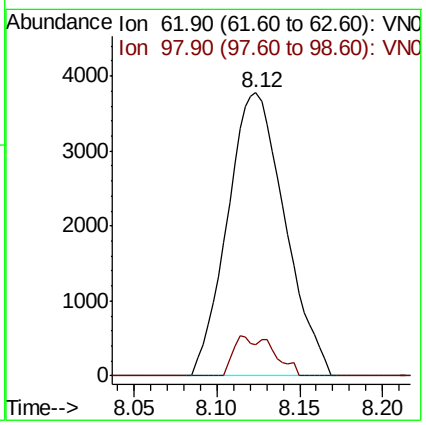


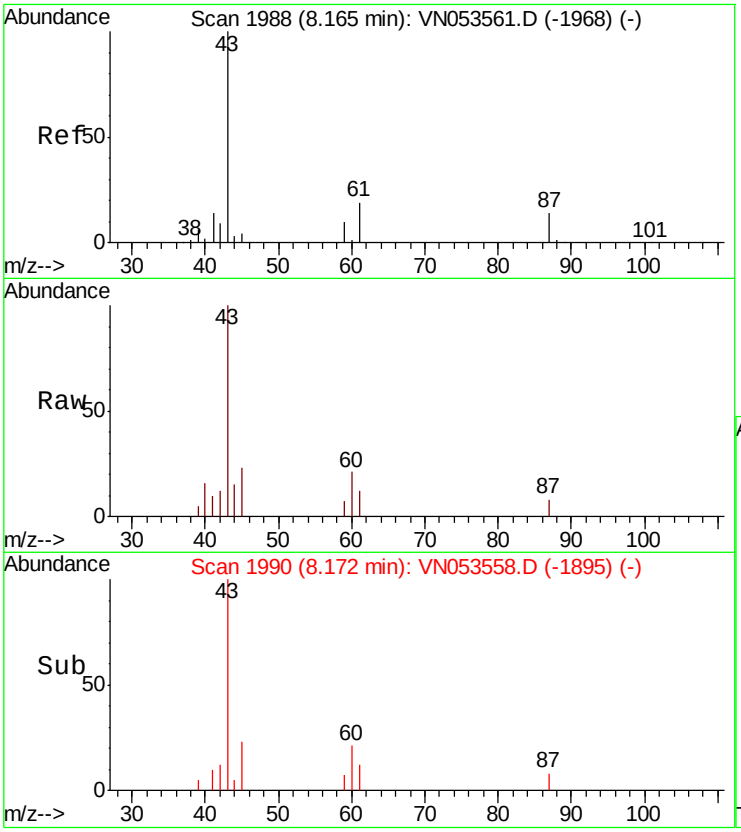


#42
1,2-Dichloroethane
Concen: 1.000 ug/l
RT: 8.12 min Scan# 1975
Delta R.T. 0.00 min
Lab File: VN053558.D
Acq: 30 Jan 2019 8:53

Tgt Ion: 62 Resp: 9080

Ion	Ratio	Lower	Upper
62	100		
98	5.4	0.0	19.6



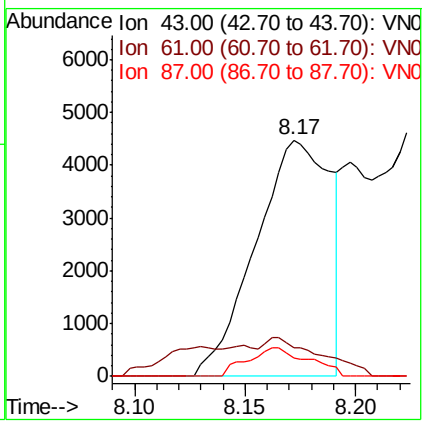


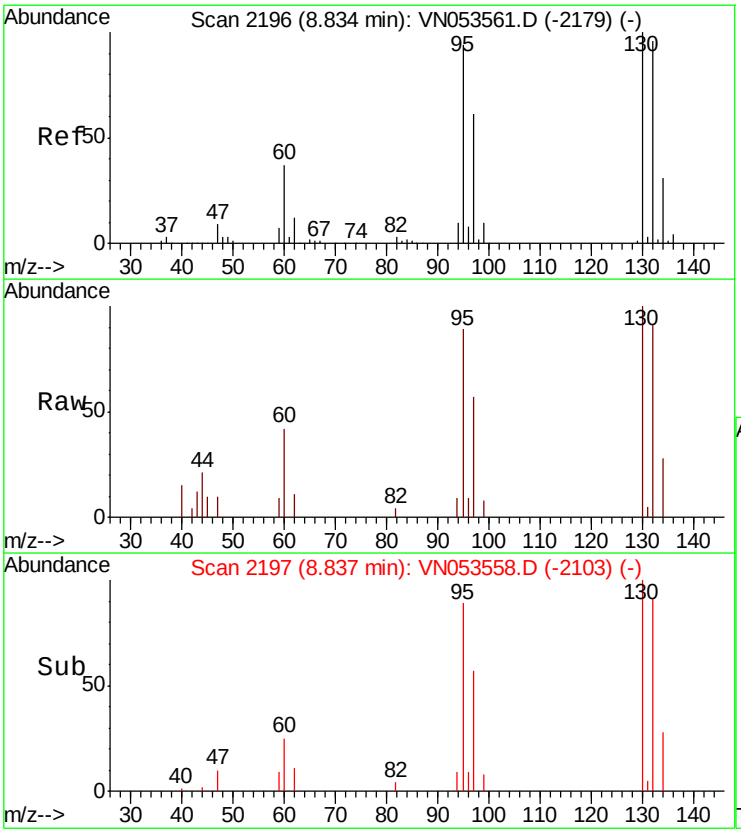
#43
Isopropyl Acetate
Concen: 0.984 ug/l
RT: 8.17 min Scan# 1990
Delta R.T. 0.01 min
Lab File: VN053558.D
Acq: 30 Jan 2019 8:53

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 43 Resp: 10516

Ion	Ratio	Lower	Upper
43	100		
61	12.4	23.9	35.9#
87	9.8	11.0	16.6#

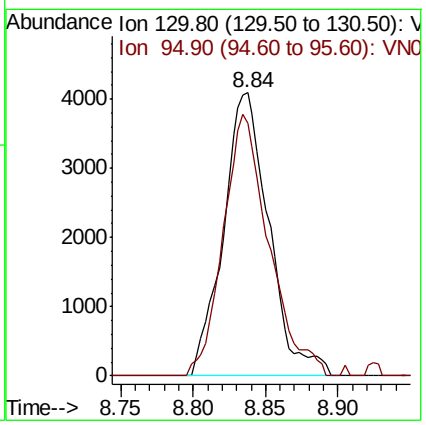


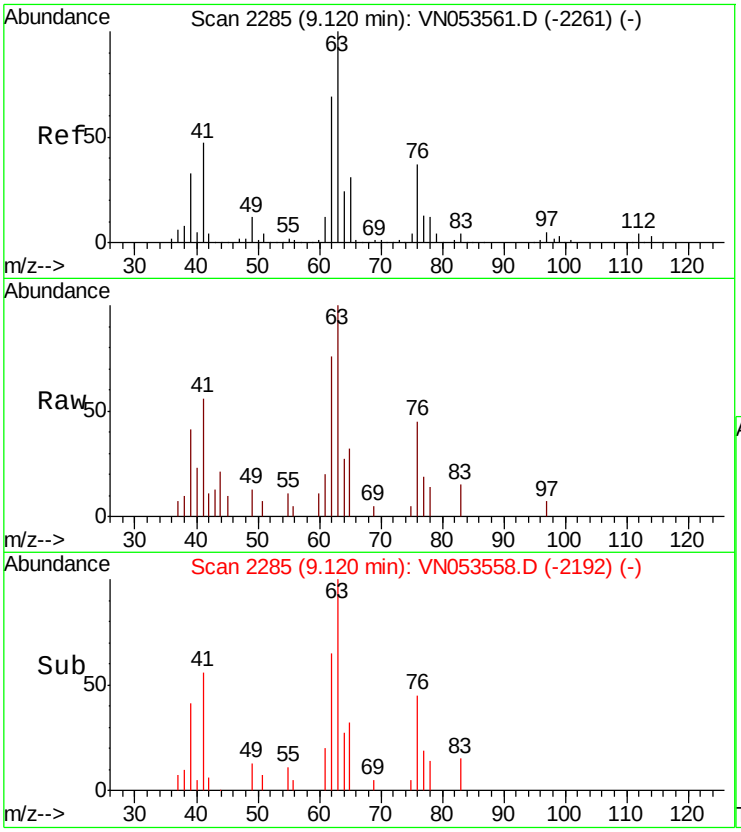


#44
Trichloroethene
Concen: 1.027 ug/l
RT: 8.84 min Scan# 2197
Delta R.T. 0.00 min
Lab File: VN053558.D
Acq: 30 Jan 2019 8:53

Tgt Ion:130 Resp: 8939

Ion	Ratio	Lower	Upper
130	100		
95	89.4	0.0	191.4



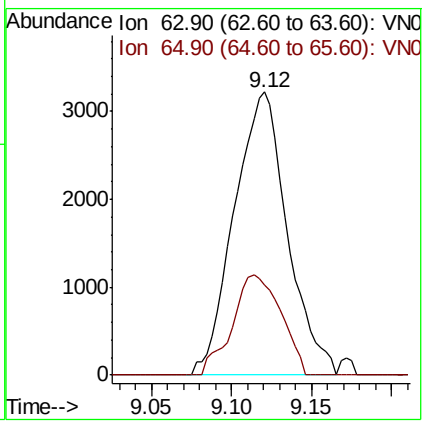


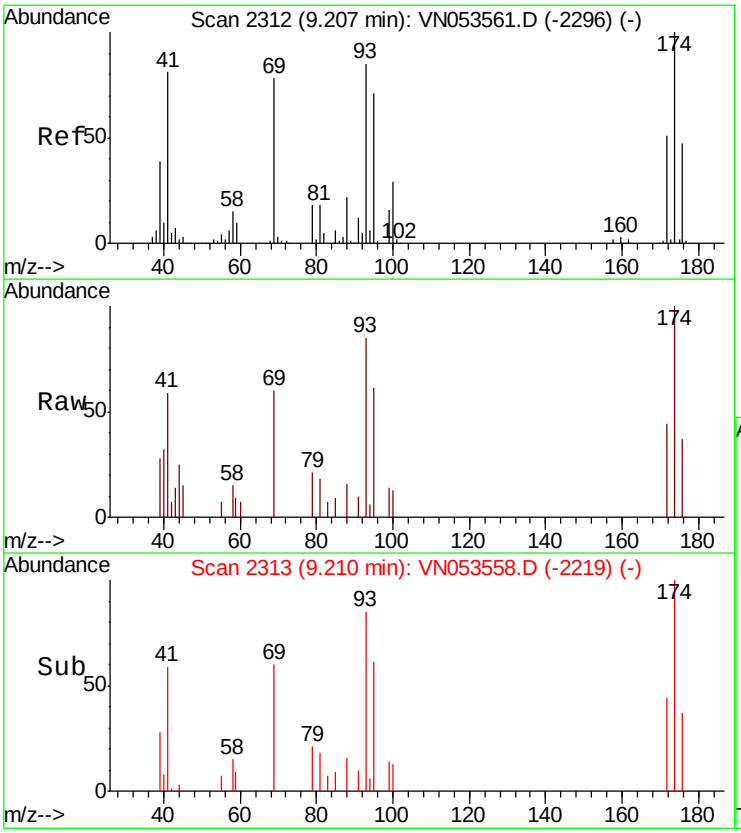
#45
1,2-Dichloropropane
Concen: 0.938 ug/l
RT: 9.12 min Scan# 2285
Delta R.T. 0.00 min
Lab File: VN053558.D
Acq: 30 Jan 2019 8:53

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 63 Resp: 7337

Ion	Ratio	Lower	Upper
63	100		
65	31.9	25.0	37.4

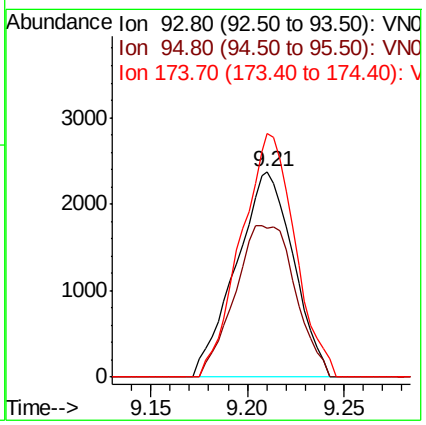


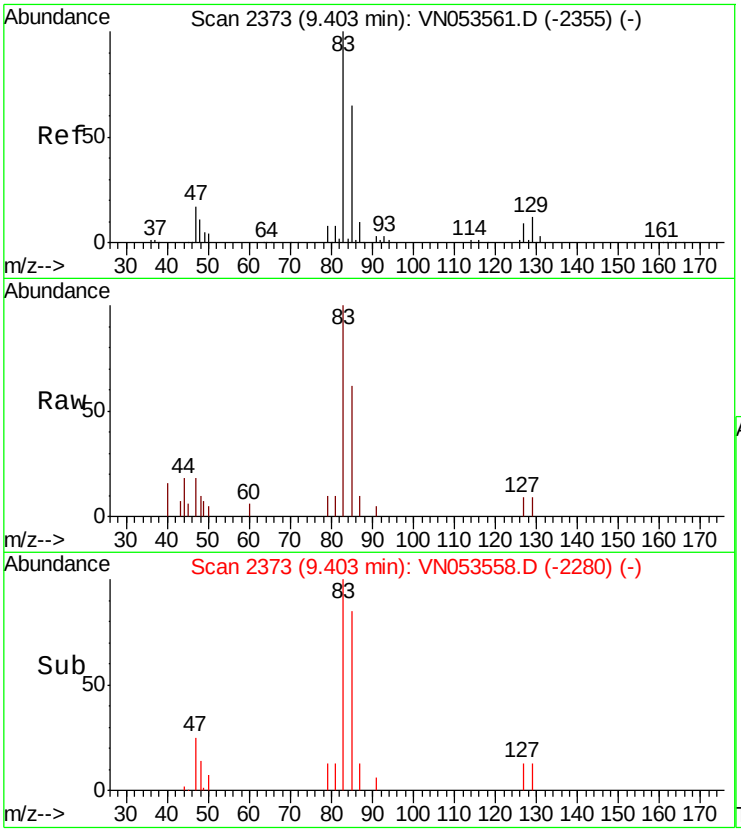


#46
Dibromomethane
Concen: 1.038 ug/l
RT: 9.21 min Scan# 2313
Delta R.T. 0.00 min
Lab File: VN053558.D
Acq: 30 Jan 2019 8:53

Tgt Ion: 93 Resp: 4891

Ion	Ratio	Lower	Upper
93	100		
95	77.8	67.3	100.9
174	112.1	91.0	136.4



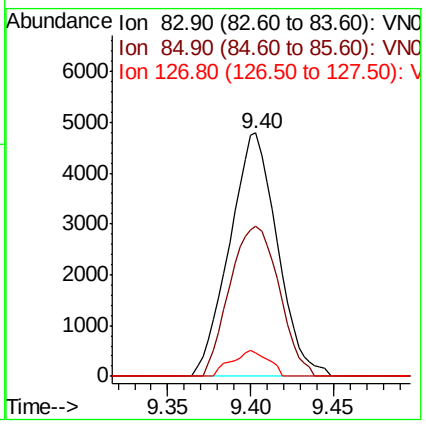


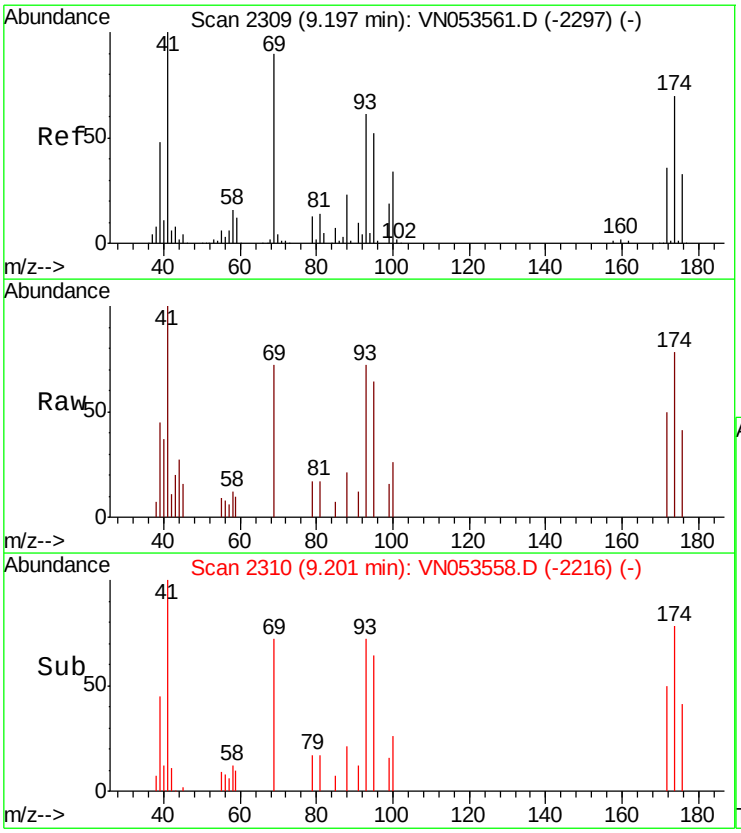
#47
Bromodichloromethane
Concen: 0.979 ug/l
RT: 9.40 min Scan# 2373
Delta R.T. 0.00 min
Lab File: VN053558.D
Acq: 30 Jan 2019 8:53

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 83 Resp: 9593

Ion	Ratio	Lower	Upper
83	100		
85	61.7	51.0	76.6
127	9.4	7.0	10.6

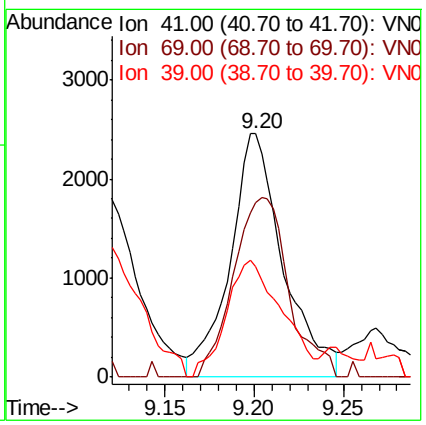


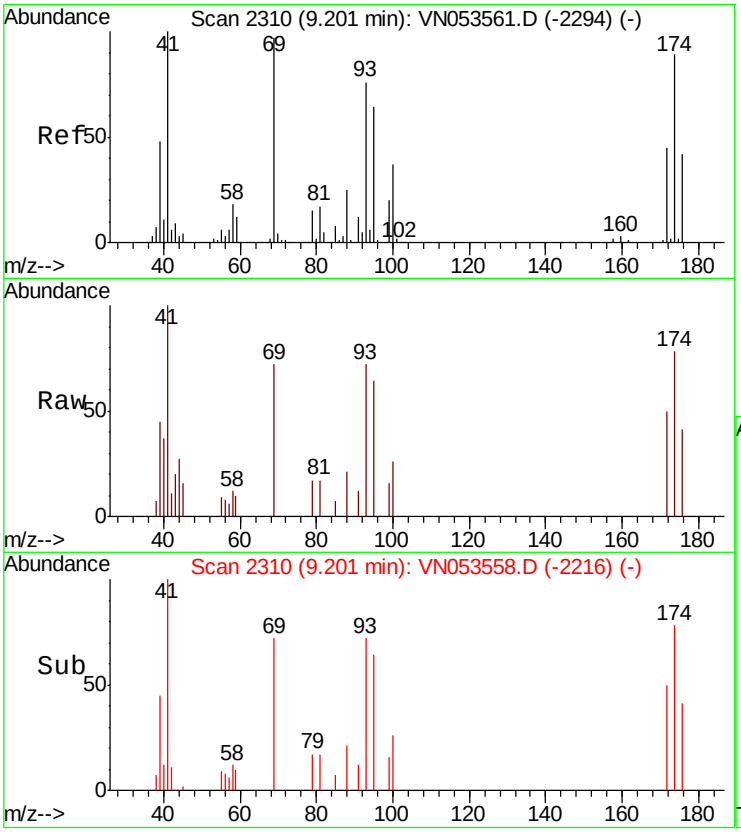


#48
Methyl methacrylate
Concen: 0.996 ug/l
RT: 9.20 min Scan# 2310
Delta R.T. 0.00 min
Lab File: VN053558.D
Acq: 30 Jan 2019 8:53

Tgt Ion: 41 Resp: 5084

Ion	Ratio	Lower	Upper
41	100		
69	77.1	73.8	110.6
39	50.7	40.0	60.0



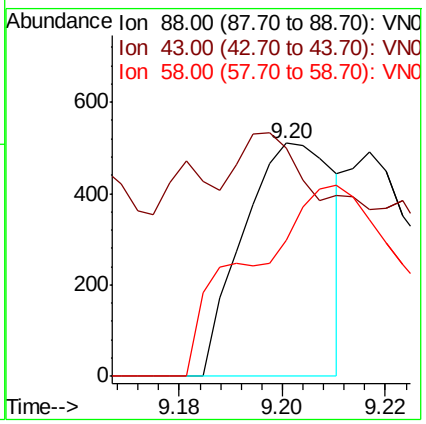


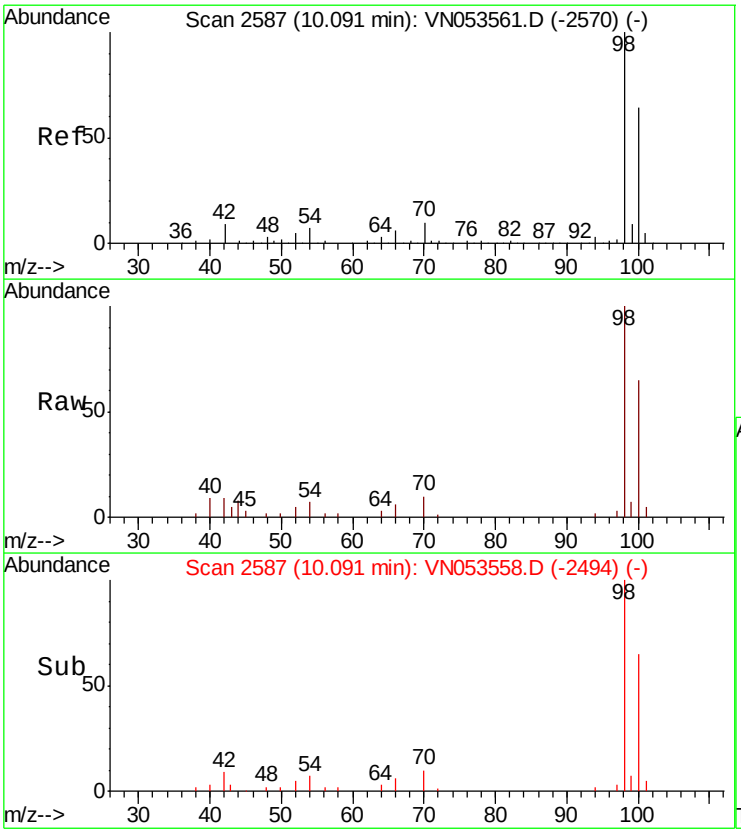
#49
1,4-Dioxane
Concen: 47.181 ug/l
RT: 9.20 min Scan# 2310
Delta R.T. 0.00 min
Lab File: VN053558.D
Acq: 30 Jan 2019 8:53

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 88 Resp: 622

Ion	Ratio	Lower	Upper
88	100		
43	50.5	27.8	41.6#
58	156.1	56.5	84.7#

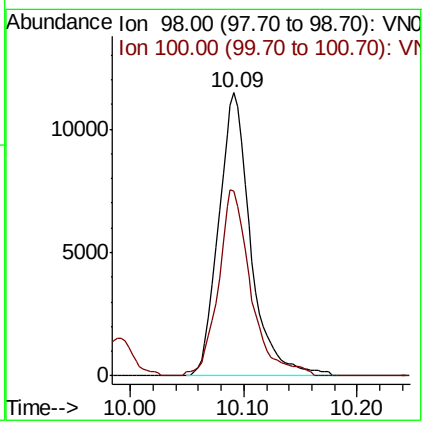


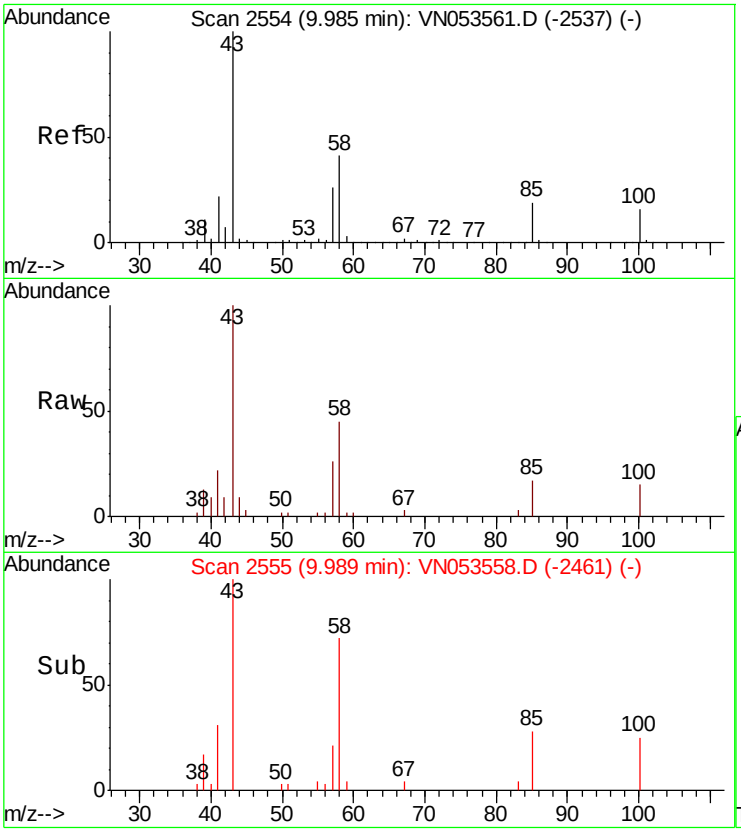


#50
Toluene-d8
Concen: 47.181 ug/l
RT: 10.09 min Scan# 2587
Delta R.T. 0.00 min
Lab File: VN053558.D
Acq: 30 Jan 2019 8:53

Tgt Ion: 98 Resp: 22655

Ion	Ratio	Lower	Upper
98	100		
100	66.3	51.4	77.0



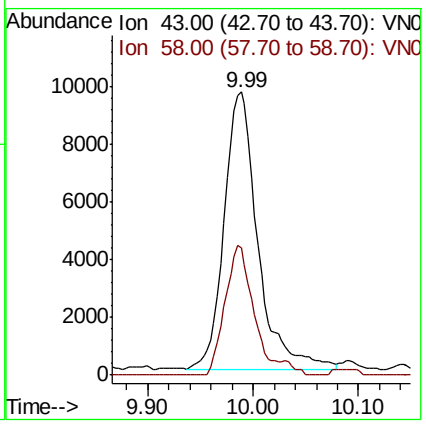


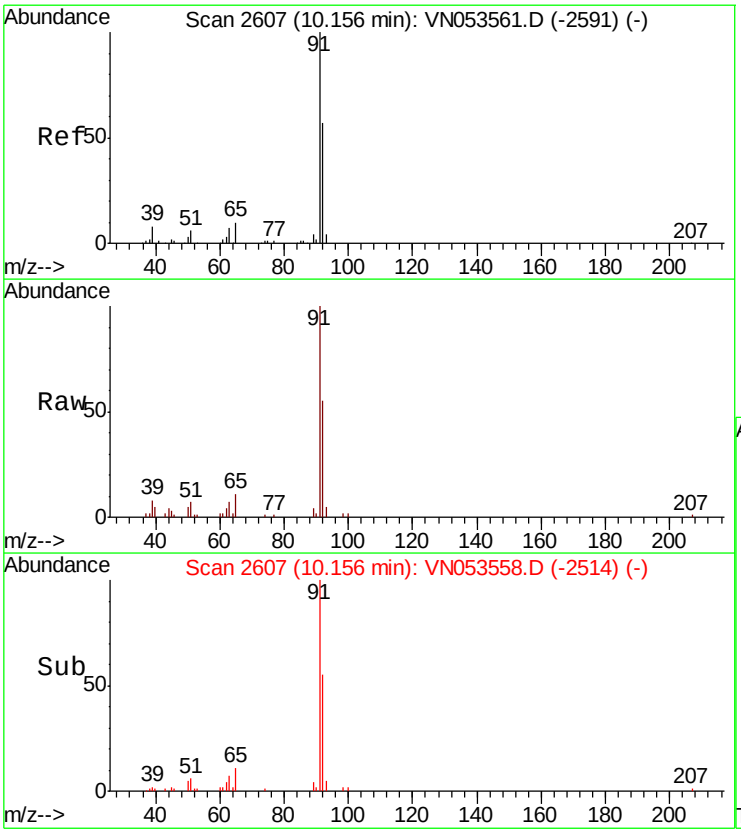
#51
4-Methyl-2-Pentanone
Concen: 4.067 ug/l
RT: 9.99 min Scan# 2555
Delta R.T. 0.00 min
Lab File: VN053558.D
Acq: 30 Jan 2019 8:53

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 43 Resp: 21365

Ion	Ratio	Lower	Upper
43	100		
58	38.8	32.8	49.2

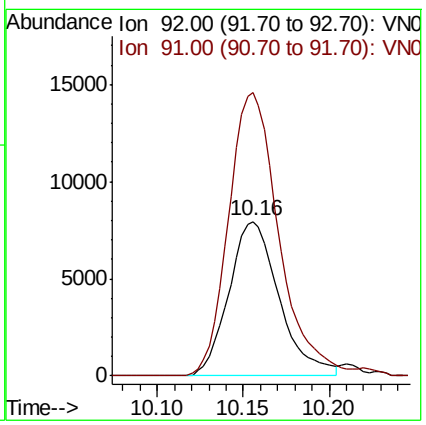


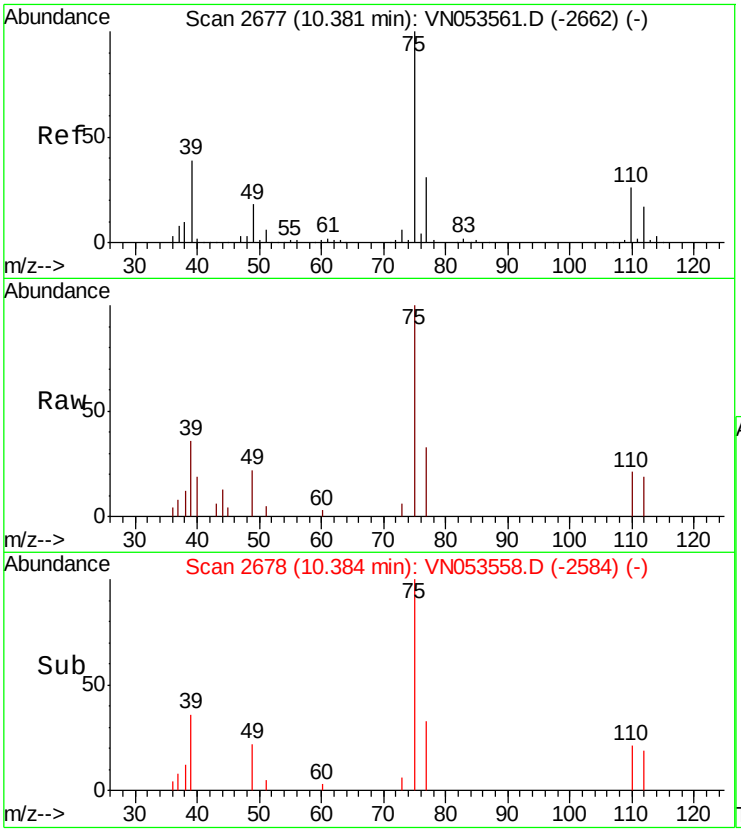


#52
Toluene
Concen: 0.890 ug/l
RT: 10.16 min Scan# 2607
Delta R.T. 0.00 min
Lab File: VN053558.D
Acq: 30 Jan 2019 8:53

Tgt Ion: 92 Resp: 16150

Ion	Ratio	Lower	Upper
92	100		
91	183.5	139.9	209.9



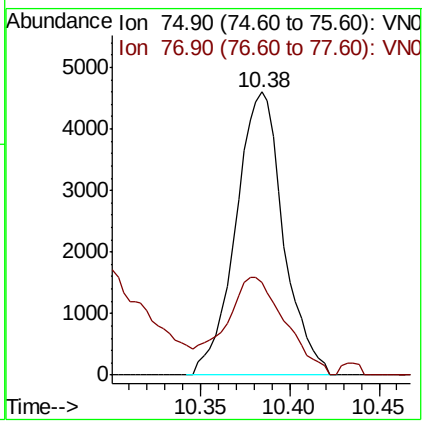


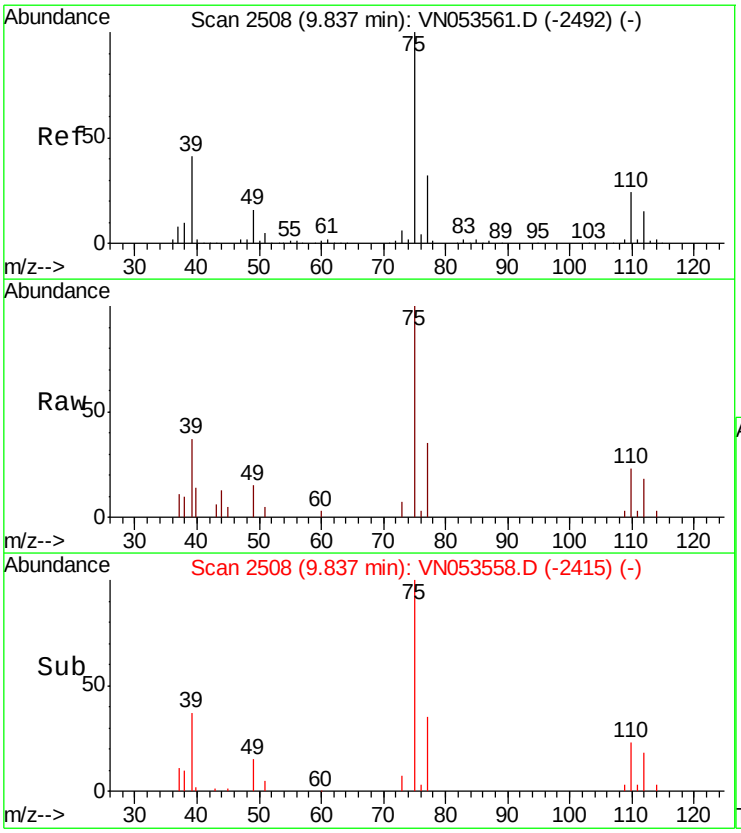
#53
t-1,3-Dichloropropene
Concen: 0.871 ug/l
RT: 10.38 min Scan# 2678
Delta R.T. 0.00 min
Lab File: VN053558.D
Acq: 30 Jan 2019 8:53

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 75 Resp: 8550

Ion	Ratio	Lower	Upper
75	100		
77	32.8	25.5	38.3

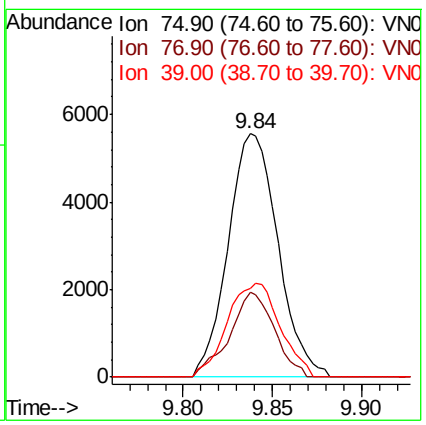


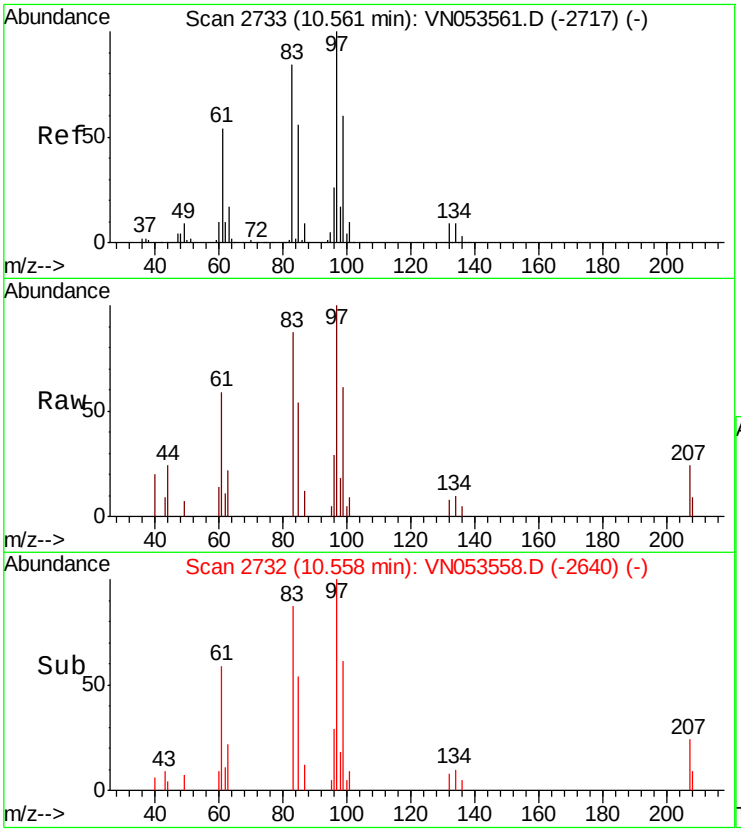


#54
cis-1,3-Dichloropropene
Concen: 0.930 ug/l
RT: 9.84 min Scan# 2508
Delta R.T. 0.00 min
Lab File: VN053558.D
Acq: 30 Jan 2019 8:53

Tgt Ion: 75 Resp: 10817

Ion	Ratio	Lower	Upper
75	100		
77	34.8	25.8	38.6
39	36.5	33.4	50.0



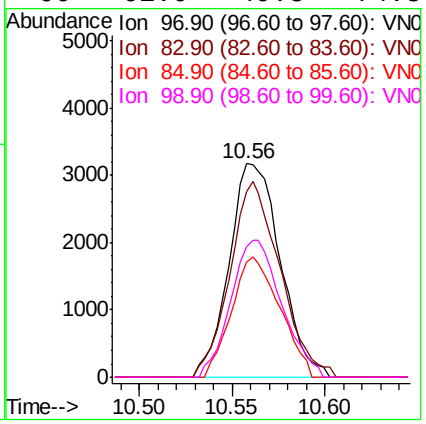


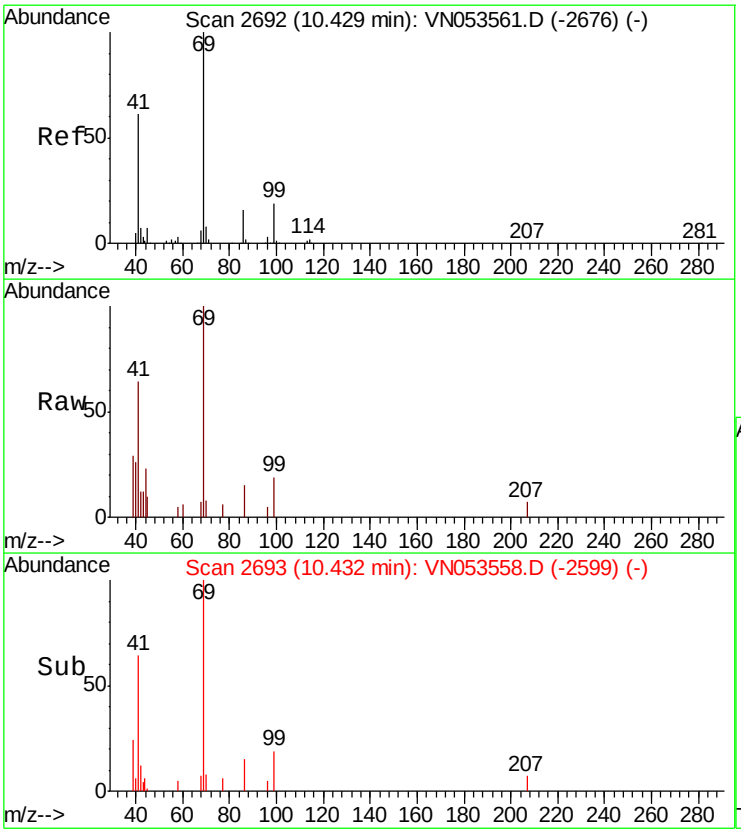
#55
1,1,2-Trichloroethane
Concen: 0.929 ug/l
RT: 10.56 min Scan# 2732
Delta R.T. -0.00 min
Lab File: VN053558.D
Acq: 30 Jan 2019 8:53

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 97 Resp: 6075

Ion	Ratio	Lower	Upper
97	100		
83	87.1	70.1	105.1
85	53.9	45.4	68.0
99	61.0	49.8	74.8

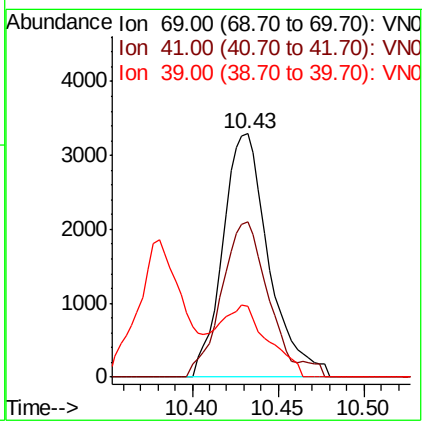


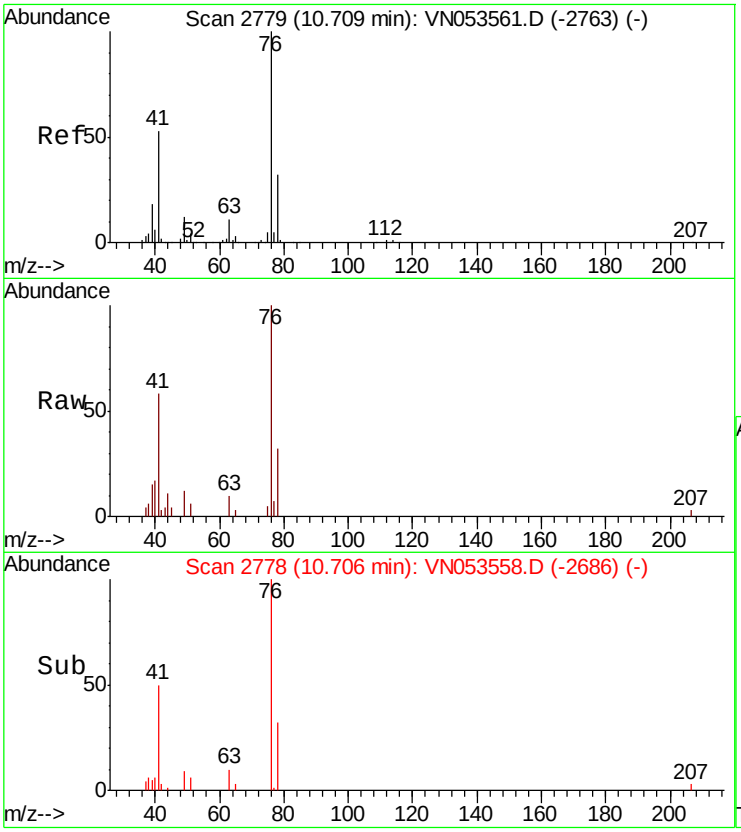


#56
Ethyl methacrylate
Concen: 0.796 ug/l
RT: 10.43 min Scan# 2693
Delta R.T. 0.00 min
Lab File: VN053558.D
Acq: 30 Jan 2019 8:53

Tgt Ion: 69 Resp: 6157

Ion	Ratio	Lower	Upper
69	100		
41	66.0	49.4	74.0
39	30.8	23.3	34.9



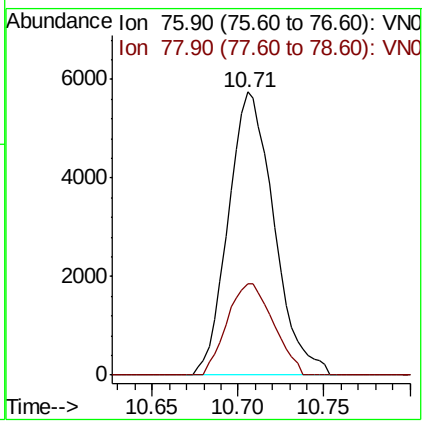


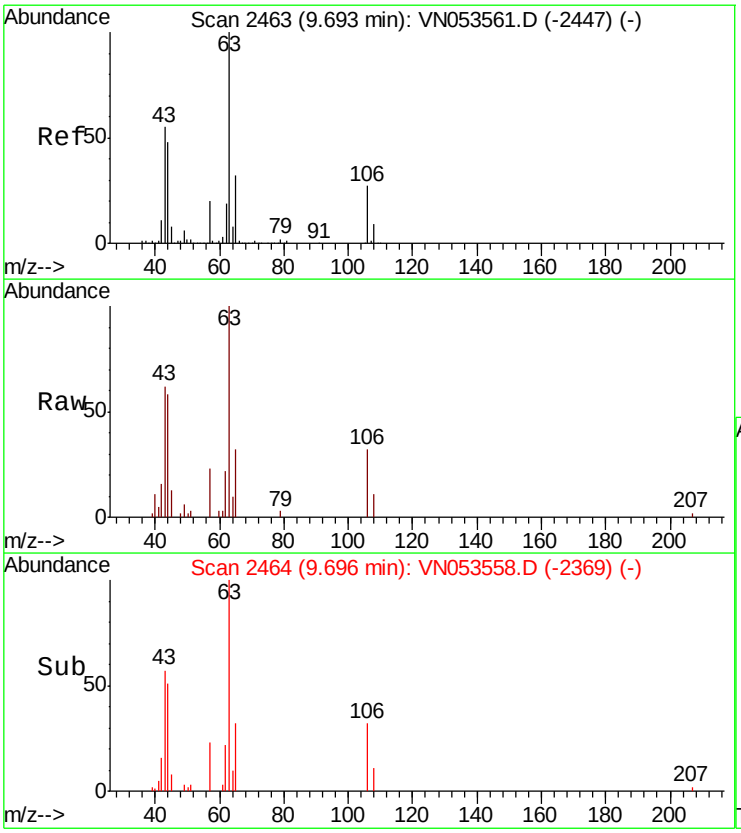
#57
1,3-Dichloropropane
Concen: 0.954 ug/l
RT: 10.71 min Scan# 2778
Delta R.T. -0.00 min
Lab File: VN053558.D
Acq: 30 Jan 2019 8:53

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 76 Resp: 10661

Ion	Ratio	Lower	Upper
76	100		
78	32.6	25.6	38.4

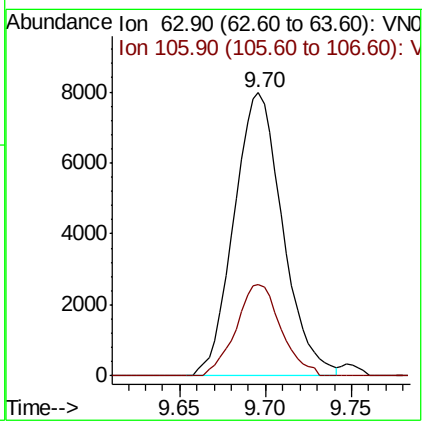


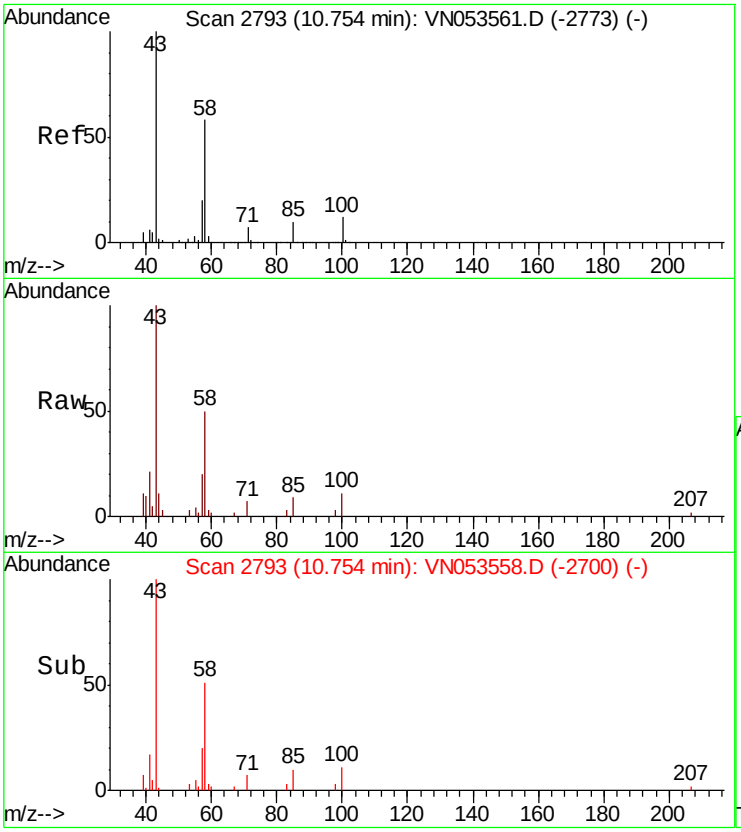


#58
2-Chloroethyl Vinyl ether
Concen: 11.185 ug/l
RT: 9.70 min Scan# 2464
Delta R.T. 0.00 min
Lab File: VN053558.D
Acq: 30 Jan 2019 8:53

Tgt Ion: 63 Resp: 15738

Ion	Ratio	Lower	Upper
63	100		
106	29.8	21.5	32.3



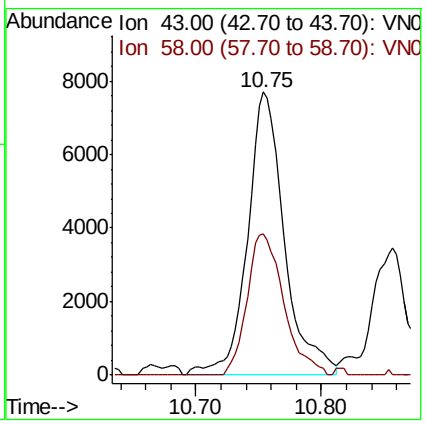


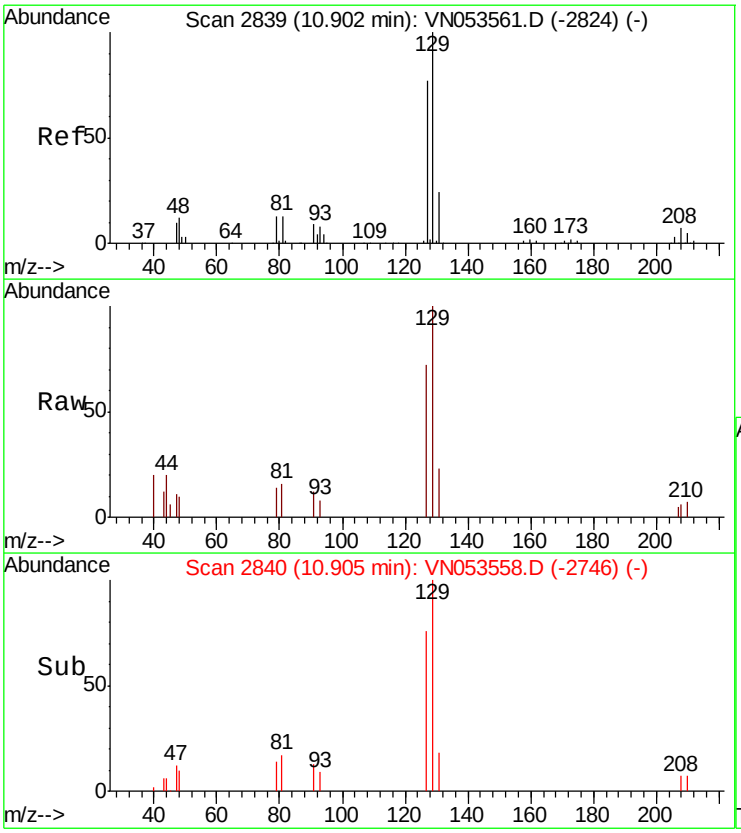
#59
2-Hexanone
Concen: 4.425 ug/l
RT: 10.75 min Scan# 2793
Delta R.T. 0.00 min
Lab File: VN053558.D
Acq: 30 Jan 2019 8:53

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 43 Resp: 15782

Ion	Ratio	Lower	Upper
43	100		
58	49.6	28.6	85.8

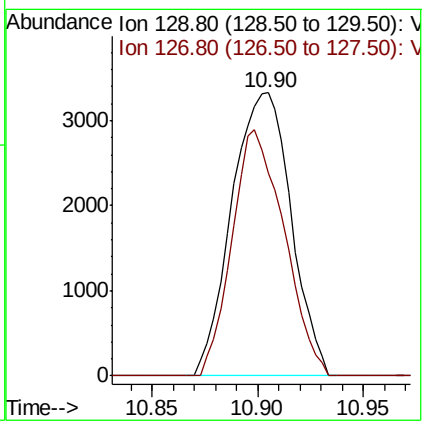


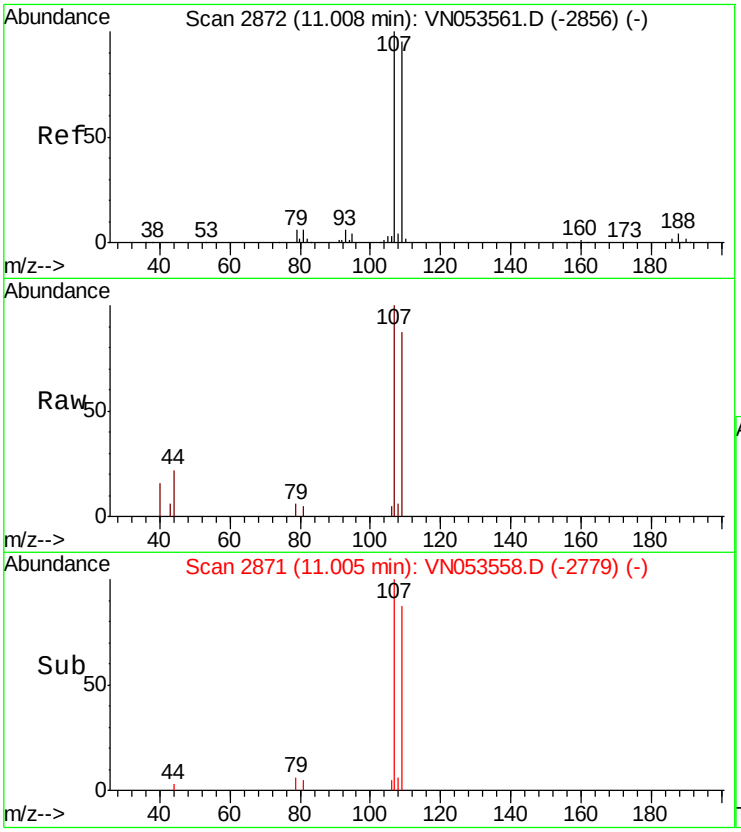


#60
Dibromochloromethane
Concen: 0.881 ug/l
RT: 10.90 min Scan# 2840
Delta R.T. 0.00 min
Lab File: VN053558.D
Acq: 30 Jan 2019 8:53

Tgt Ion:129 Resp: 6493

Ion	Ratio	Lower	Upper
129	100		
127	76.5	38.6	115.8



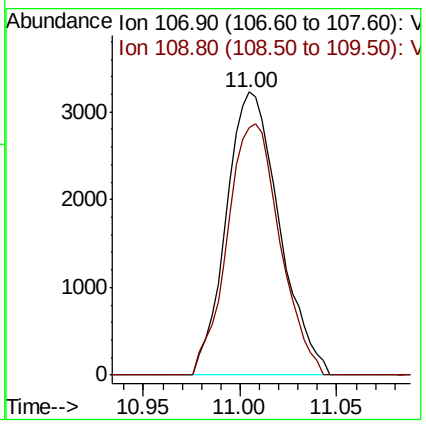


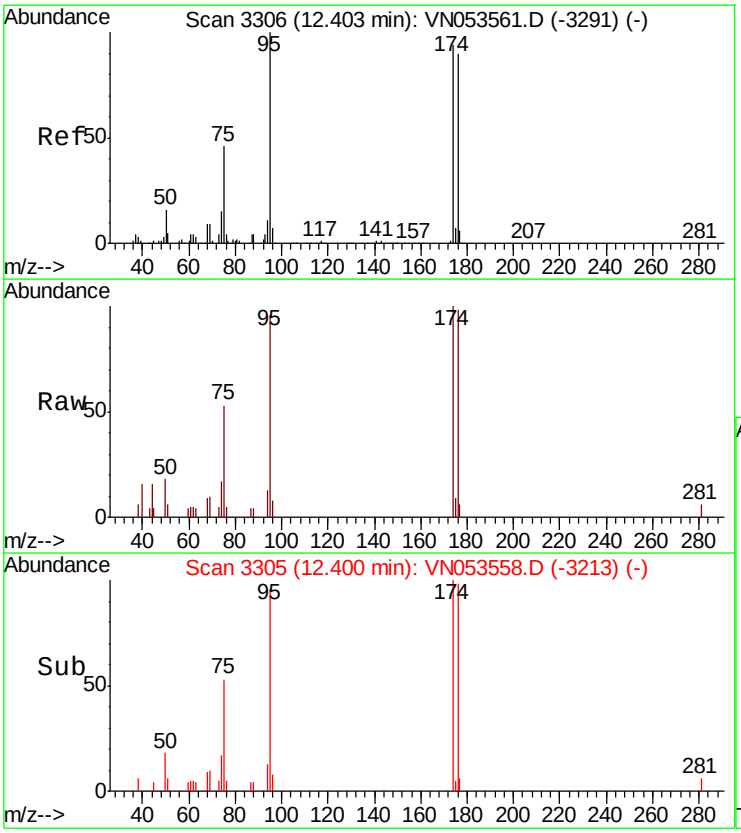
#61
1,2-Dibromoethane
Concen: 0.954 ug/l
RT: 11.00 min Scan# 2871
Delta R.T. -0.00 min
Lab File: VN053558.D
Acq: 30 Jan 2019 8:53

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion:107 Resp: 6174

Ion	Ratio	Lower	Upper
107	100		
109	87.8	75.7	113.5

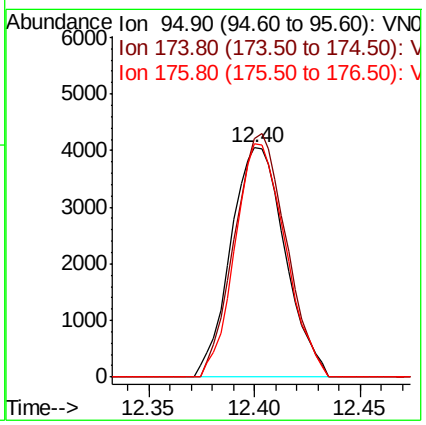


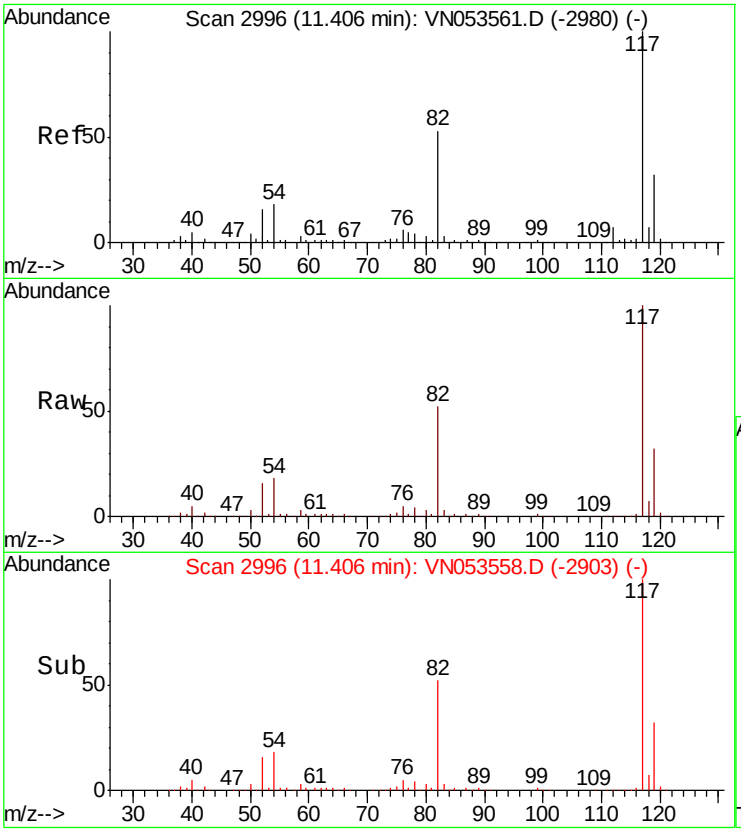


#62
4-Bromofluorobenzene
Concen: 0.954 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. -0.00 min
Lab File: VN053558.D
Acq: 30 Jan 2019 8:53

Tgt Ion: 95 Resp: 7249

Ion	Ratio	Lower	Upper
95	100		
174	100.8	0.0	183.2
176	94.6	0.0	177.4



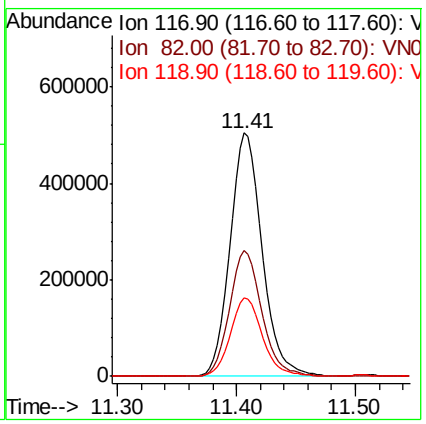


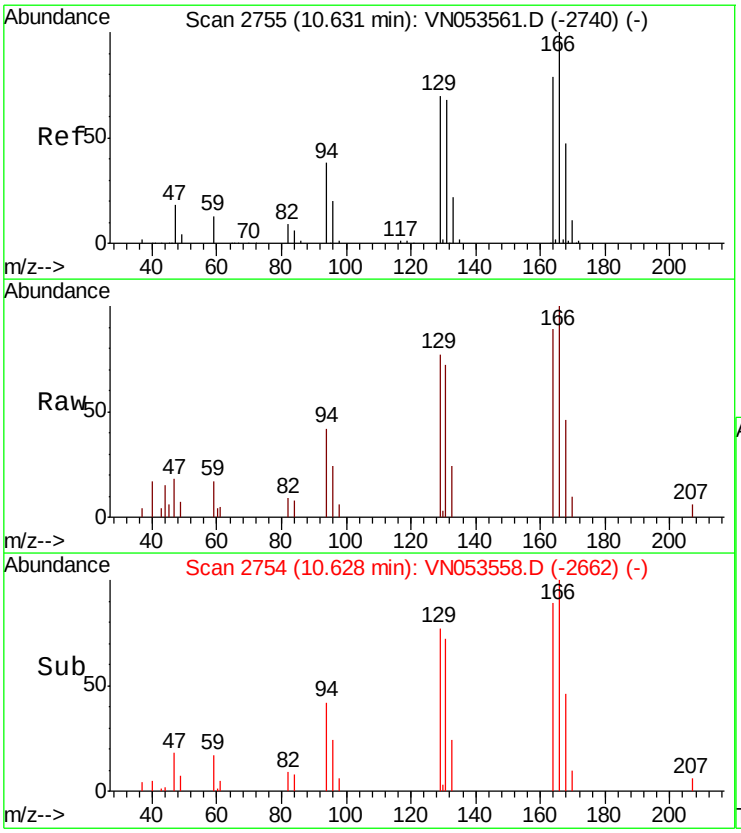
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. 0.00 min
Lab File: VN053558.D
Acq: 30 Jan 2019 8:53

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion:117 Resp: 941054

Ion	Ratio	Lower	Upper
117	100		
82	51.6	42.9	64.3
119	32.2	26.0	39.0

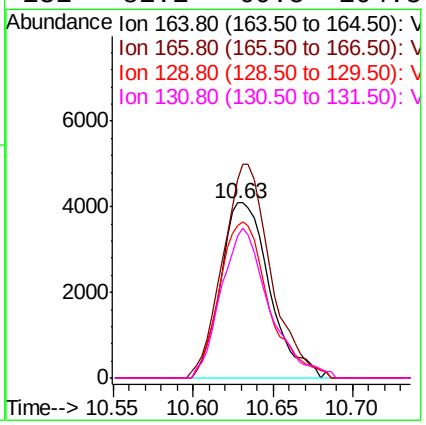


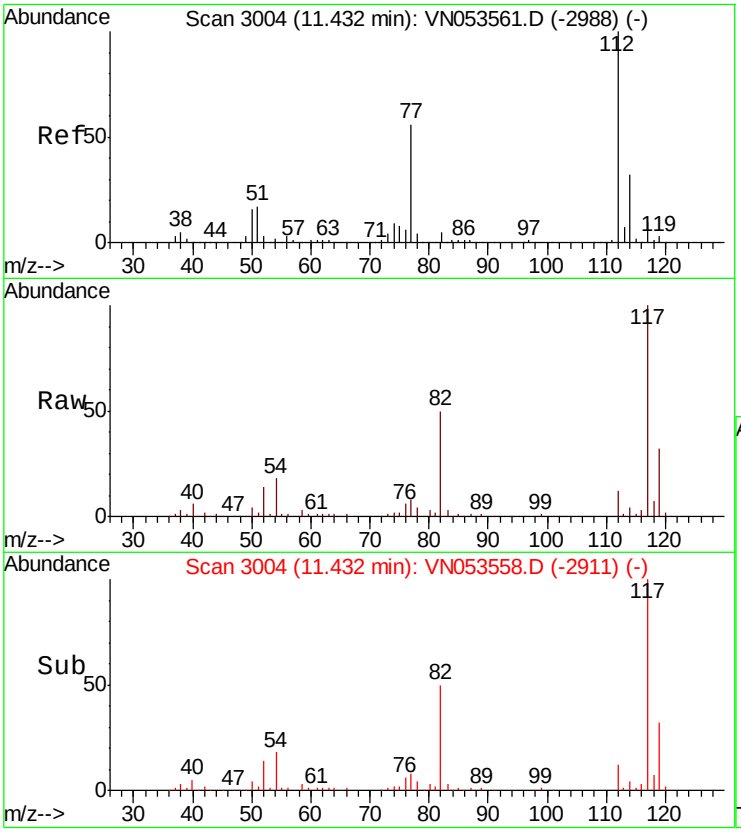


#64
Tetrachloroethene
Concen: 1.061 ug/l
RT: 10.63 min Scan# 2754
Delta R.T. -0.00 min
Lab File: VN053558.D
Acq: 30 Jan 2019 8:53

Tgt Ion:164 Resp: 8560

Ion	Ratio	Lower	Upper
164	100		
166	113.0	102.2	153.4
129	87.0	72.6	109.0
131	81.1	69.5	104.3



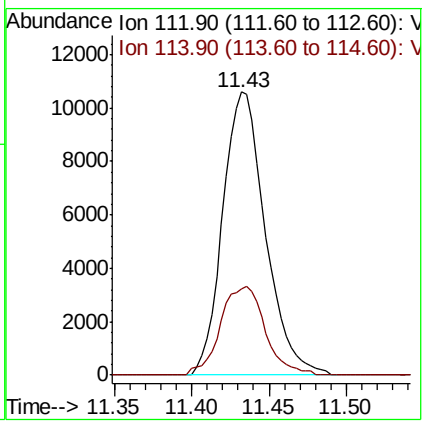


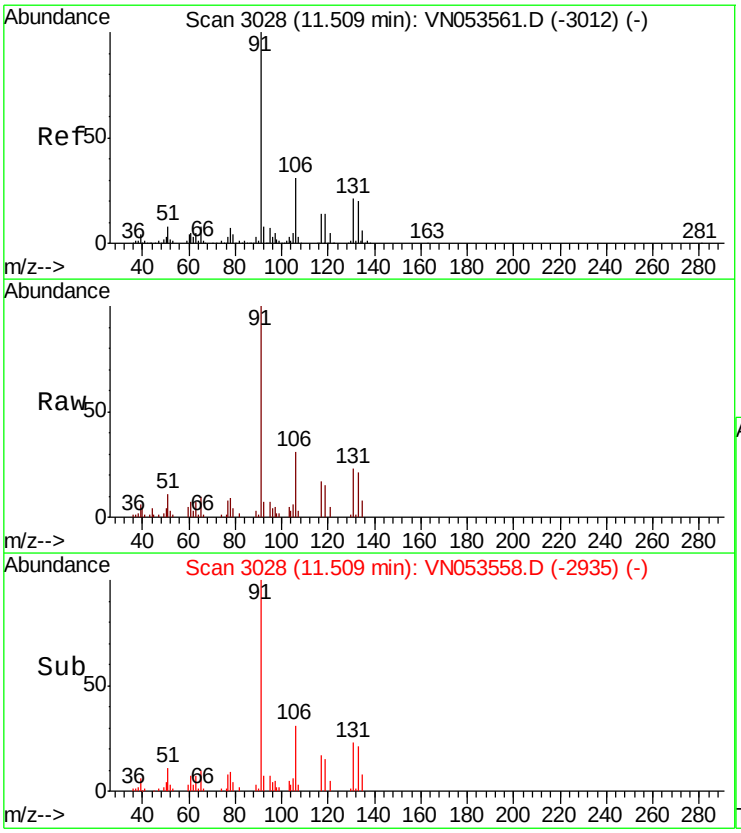
#65
Chlorobenzene
Concen: 1.014 ug/l
RT: 11.43 min Scan# 3004
Delta R.T. 0.00 min
Lab File: VN053558.D
Acq: 30 Jan 2019 8:53

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion:112 Resp: 20276

Ion	Ratio	Lower	Upper
112	100		
114	30.3	25.3	37.9

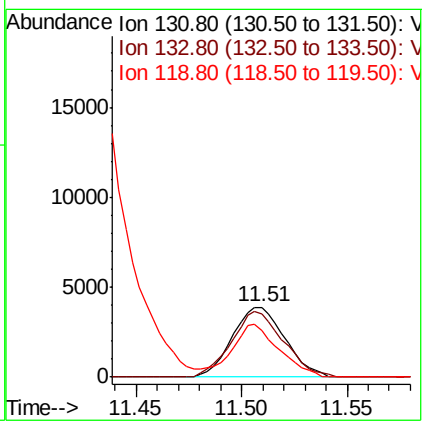


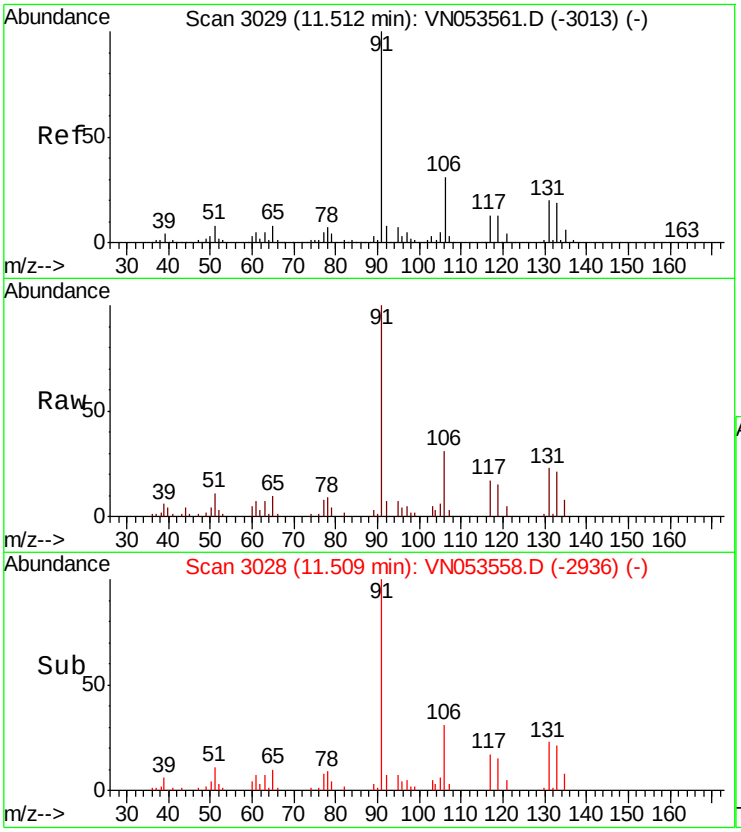


#66
1,1,1,2-Tetrachloroethane
Concen: 0.960 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. 0.00 min
Lab File: VN053558.D
Acq: 30 Jan 2019 8:53

Tgt Ion:131 Resp: 6701

Ion	Ratio	Lower	Upper
131	100		
133	93.4	48.0	144.0
119	0.0	33.5	100.5#



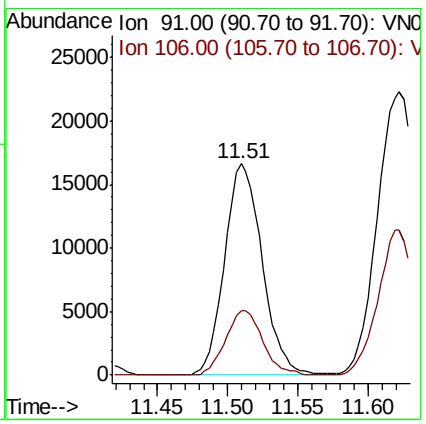


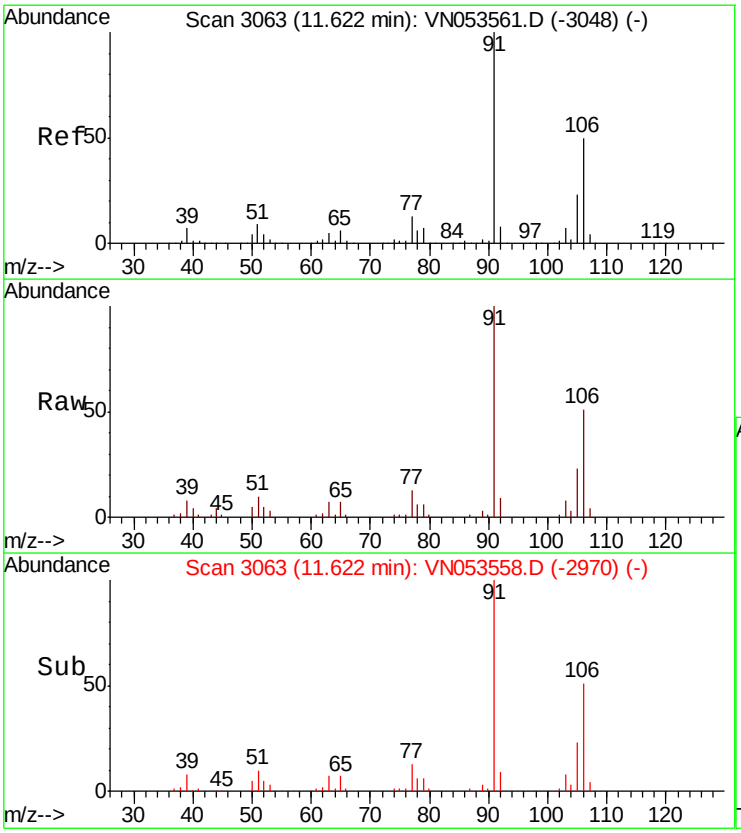
#67
Ethyl Benzene
Concen: 0.946 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. -0.00 min
Lab File: VN053558.D
Acq: 30 Jan 2019 8:53

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 91 Resp: 31073

Ion	Ratio	Lower	Upper
91	100		
106	30.6	25.0	37.6

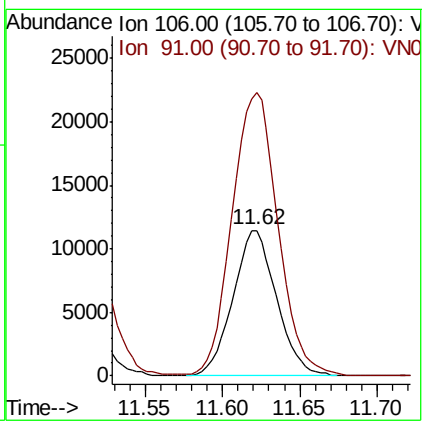


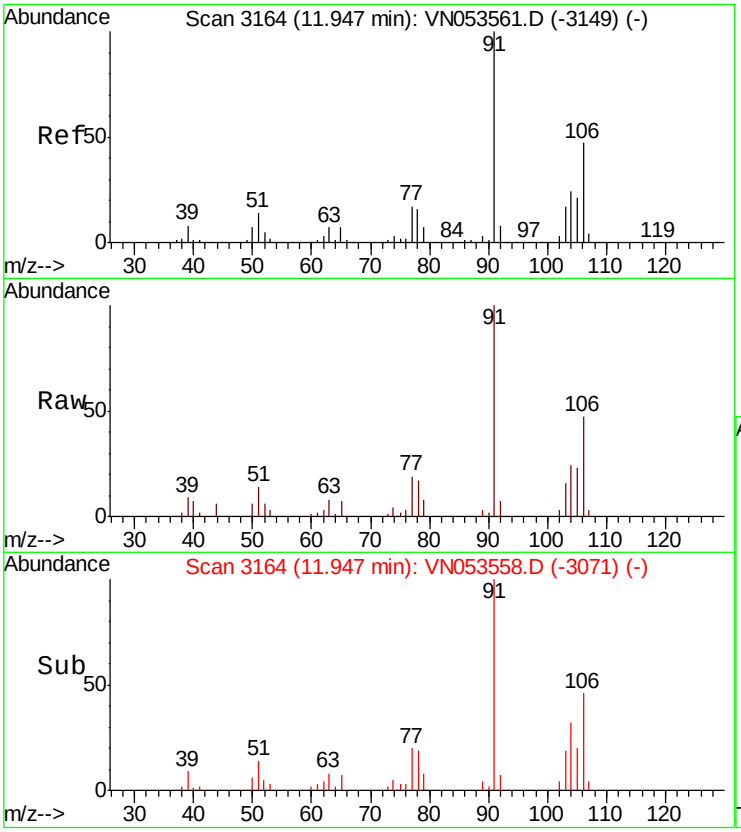


#68
m/p-Xylenes
Concen: 1.786 ug/l
RT: 11.62 min Scan# 3063
Delta R.T. 0.00 min
Lab File: VN053558.D
Acq: 30 Jan 2019 8:53

Tgt Ion:106 Resp: 22378

Ion	Ratio	Lower	Upper
106	100		
91	205.9	161.4	242.2



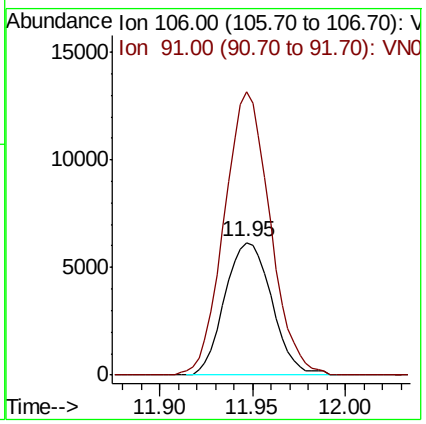


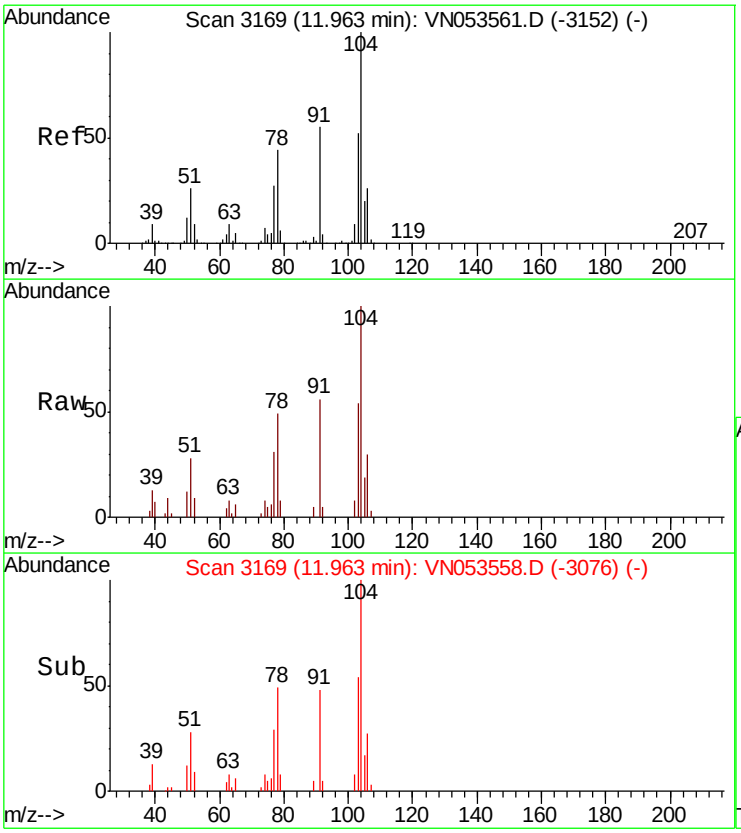
#69
o-Xylene
Concen: 0.897 ug/l
RT: 11.95 min Scan# 3164
Delta R.T. 0.00 min
Lab File: VN053558.D
Acq: 30 Jan 2019 8:53

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion:106 Resp: 10864

Ion	Ratio	Lower	Upper
106	100		
91	208.6	106.9	320.8

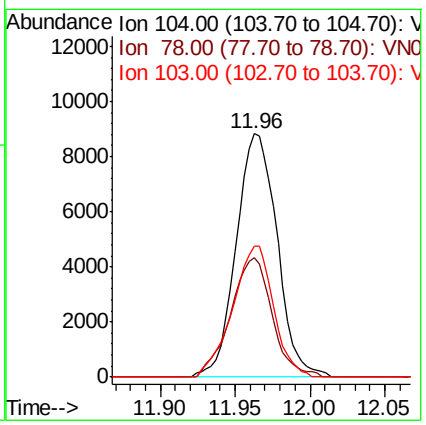


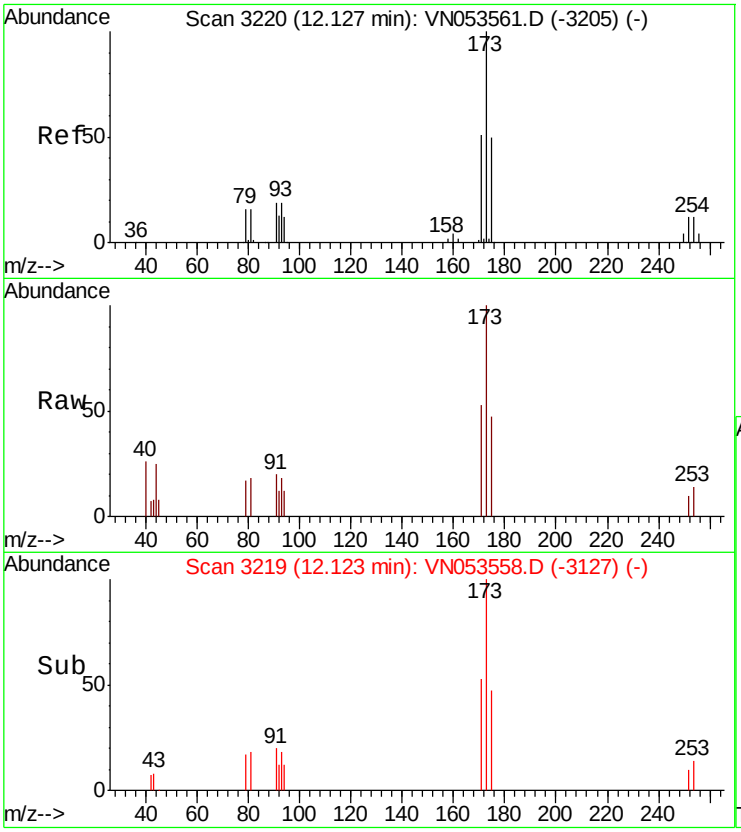


#70
Styrene
Concen: 0.856 ug/l
RT: 11.96 min Scan# 3169
Delta R.T. 0.00 min
Lab File: VN053558.D
Acq: 30 Jan 2019 8:53

Tgt Ion:104 Resp: 16796

Ion	Ratio	Lower	Upper
104	100		
78	49.7	38.2	57.2
103	53.7	44.4	66.6



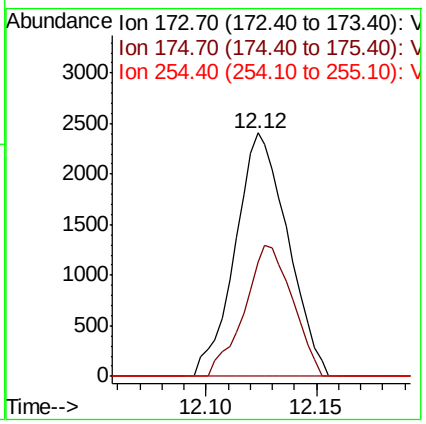


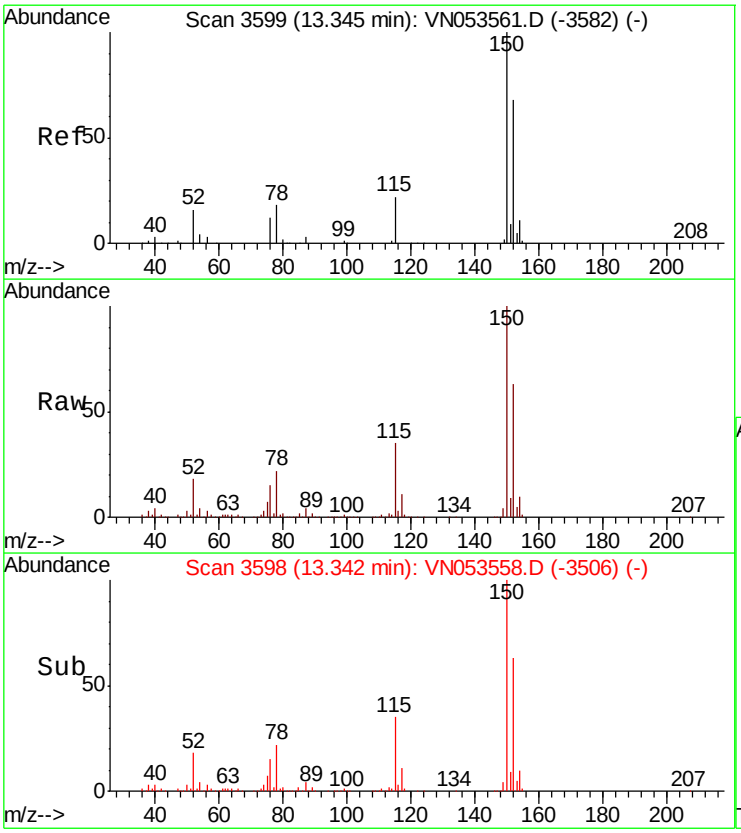
#71
Bromoform
Concen: 0.832 ug/l
RT: 12.12 min Scan# 3219
Delta R.T. -0.00 min
Lab File: VN053558.D
Acq: 30 Jan 2019 8:53

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:173 Resp: 3984

Ion	Ratio	Lower	Upper
173	100		
175	49.0	24.6	74.0
254	0.0	0.2	0.2#

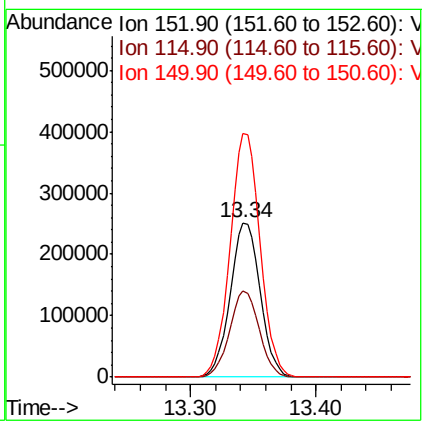


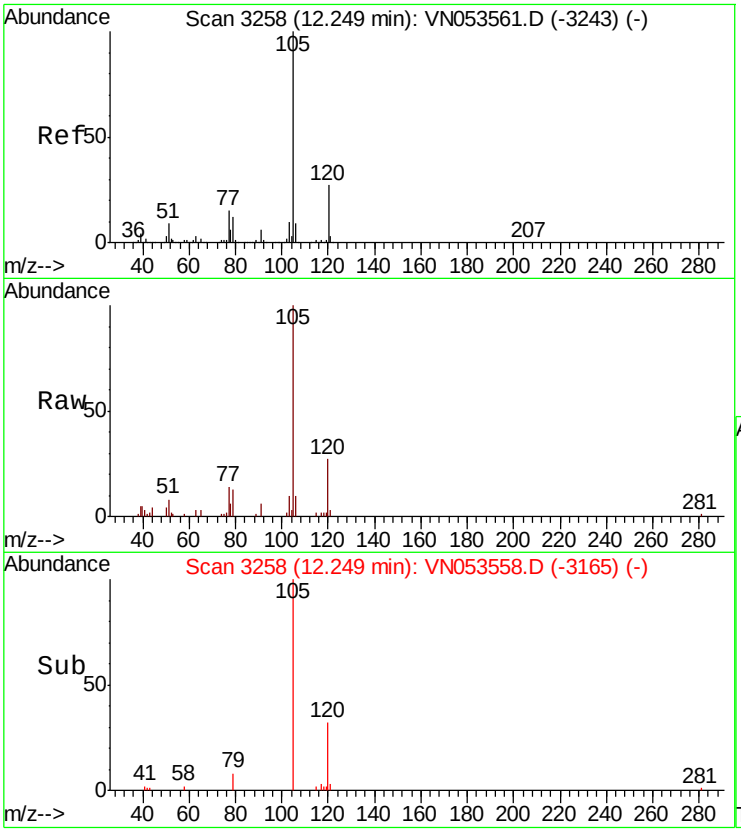


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.34 min Scan# 3598
Delta R.T. -0.00 min
Lab File: VN053558.D
Acq: 30 Jan 2019 8:53

Tgt Ion:152 Resp: 416010

Ion	Ratio	Lower	Upper
152	100		
115	55.1	27.8	83.4
150	157.1	0.0	349.0



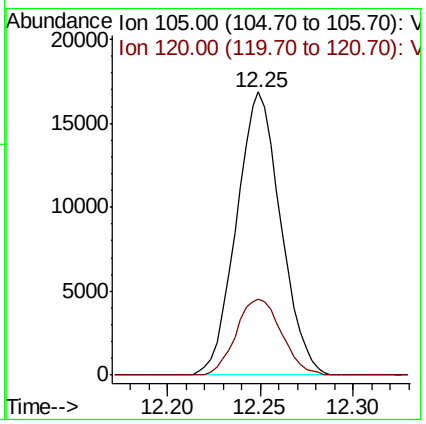


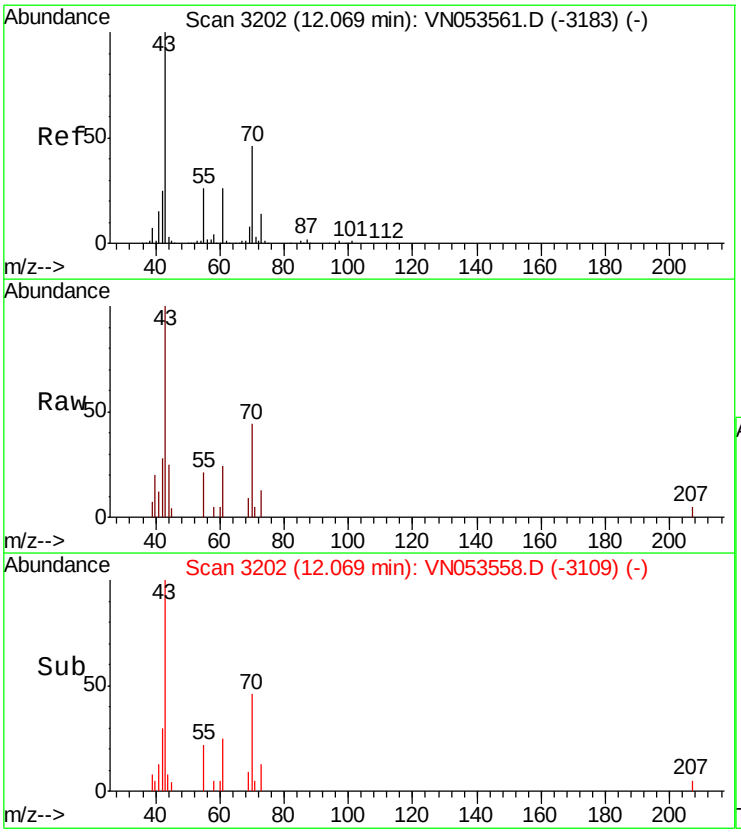
#73
Isopropylbenzene
Concen: 0.953 ug/l
RT: 12.25 min Scan# 3258
Delta R.T. 0.00 min
Lab File: VN053558.D
Acq: 30 Jan 2019 8:53

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion:105 Resp: 27884

Ion	Ratio	Lower	Upper
105	100		
120	27.4	13.6	40.7

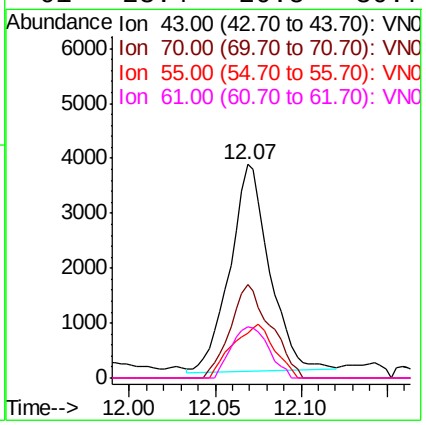


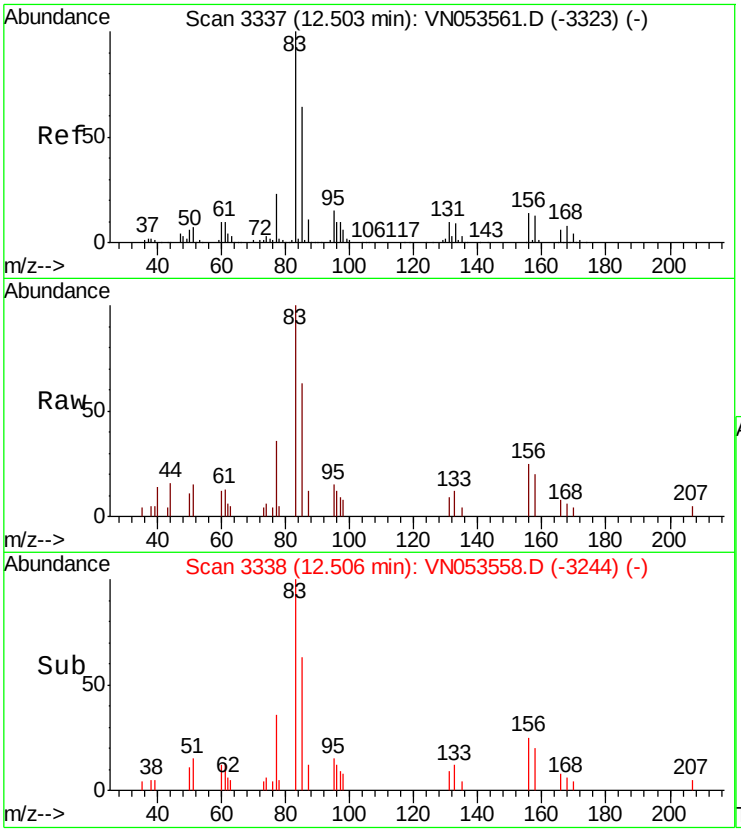


#74
N-amyl acetate
Concen: 0.856 ug/l
RT: 12.07 min Scan# 3202
Delta R.T. 0.00 min
Lab File: VN053558.D
Acq: 30 Jan 2019 8:53

Tgt Ion: 43 Resp: 6020

Ion	Ratio	Lower	Upper
43	100		
70	45.8	35.4	53.2
55	27.0	20.9	31.3
61	23.4	20.5	30.7



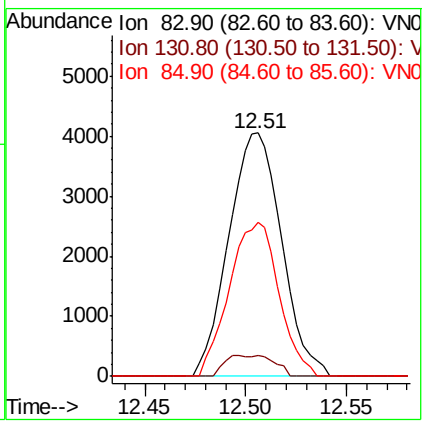


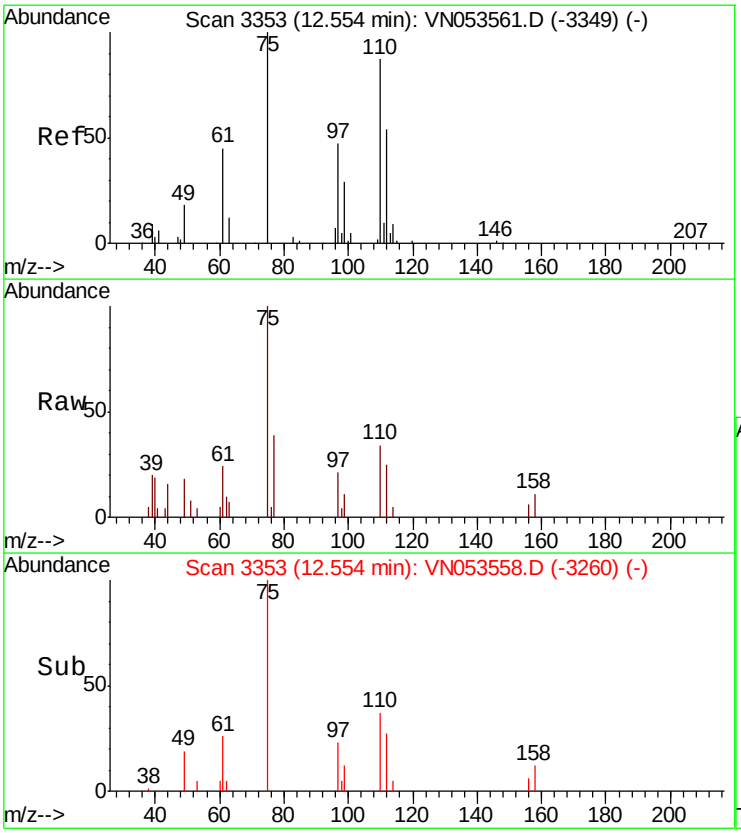
#75
1,1,2,2-Tetrachloroethane
Concen: 1.059 ug/l
RT: 12.51 min Scan# 3338
Delta R.T. 0.00 min
Lab File: VN053558.D
Acq: 30 Jan 2019 8:53

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 83 Resp: 7414

Ion	Ratio	Lower	Upper
83	100		
131	3.8	5.3	15.8#
85	59.5	32.1	96.3

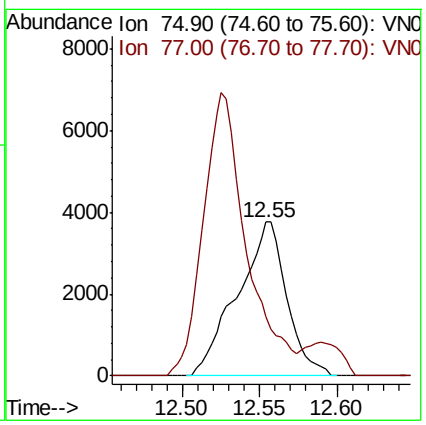


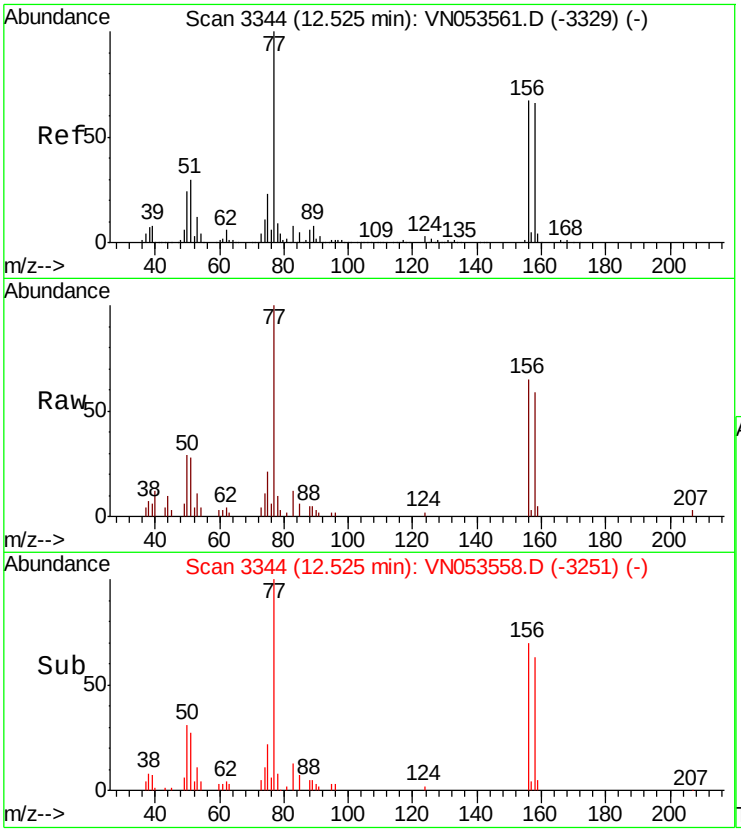


#76
1,2,3-Trichloropropane
Concen: 1.565 ug/l
RT: 12.55 min Scan# 3353
Delta R.T. 0.00 min
Lab File: VN053558.D
Acq: 30 Jan 2019 8:53

Tgt Ion: 75 Resp: 8364

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



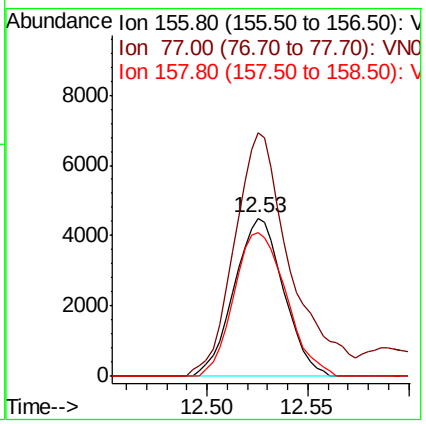


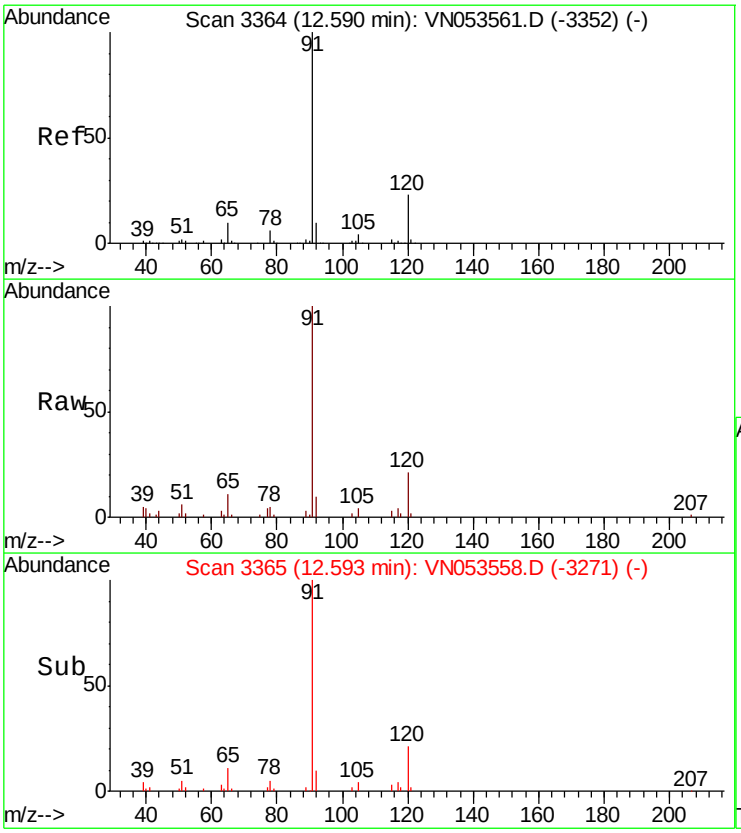
#77
Bromobenzene
Concen: 0.981 ug/l
RT: 12.53 min Scan# 3344
Delta R.T. 0.00 min
Lab File: VN053558.D
Acq: 30 Jan 2019 8:53

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion:156 Resp: 7734

Ion	Ratio	Lower	Upper
156	100		
77	174.2	87.9	263.8
158	95.9	48.8	146.4

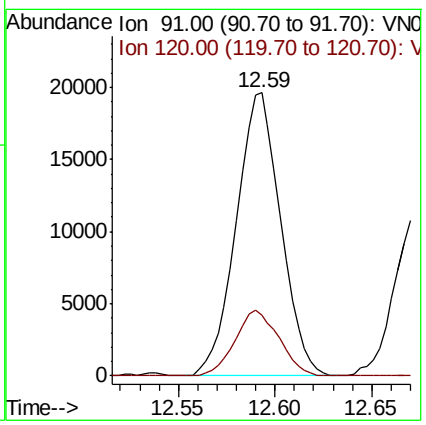


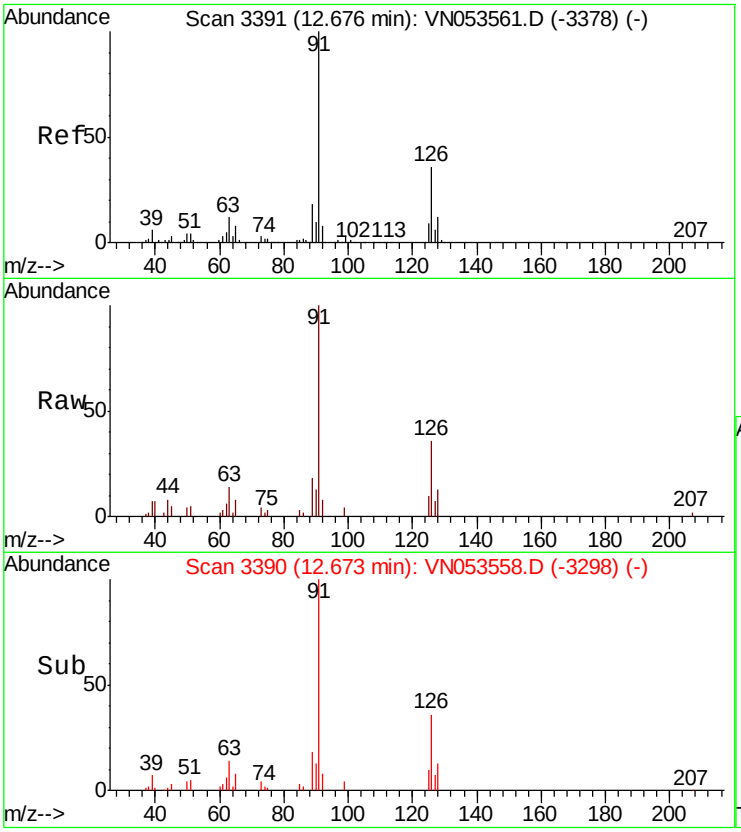


#78
n-propylbenzene
Concen: 0.928 ug/l
RT: 12.59 min Scan# 3365
Delta R.T. 0.00 min
Lab File: VN053558.D
Acq: 30 Jan 2019 8:53

Tgt Ion: 91 Resp: 31378

Ion	Ratio	Lower	Upper
91	100		
120	22.9	11.9	35.5



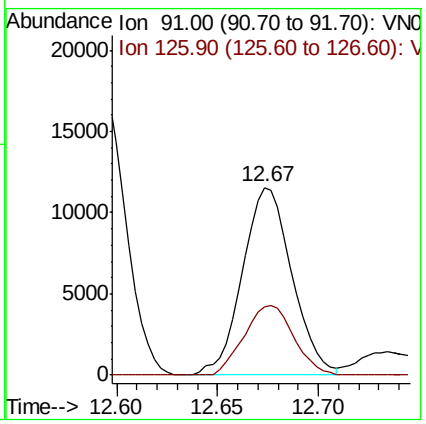


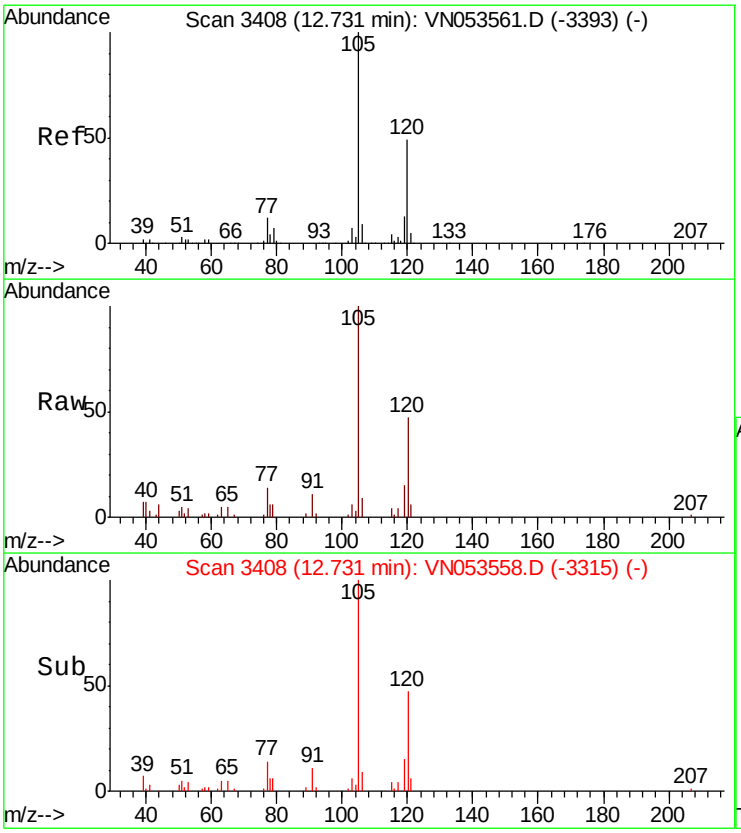
#79
2-Chlorotoluene
Concen: 0.988 ug/l
RT: 12.67 min Scan# 3390
Delta R.T. -0.00 min
Lab File: VN053558.D
Acq: 30 Jan 2019 8:53

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 91 Resp: 19824

Ion	Ratio	Lower	Upper
91	100		
126	37.2	17.9	53.7

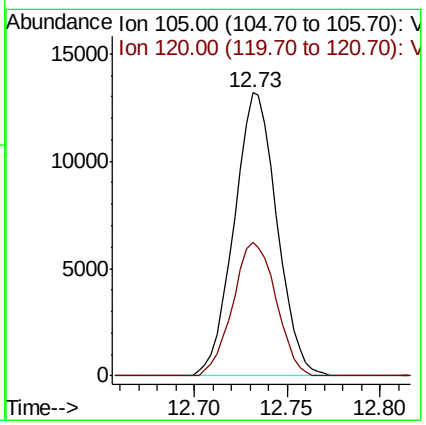


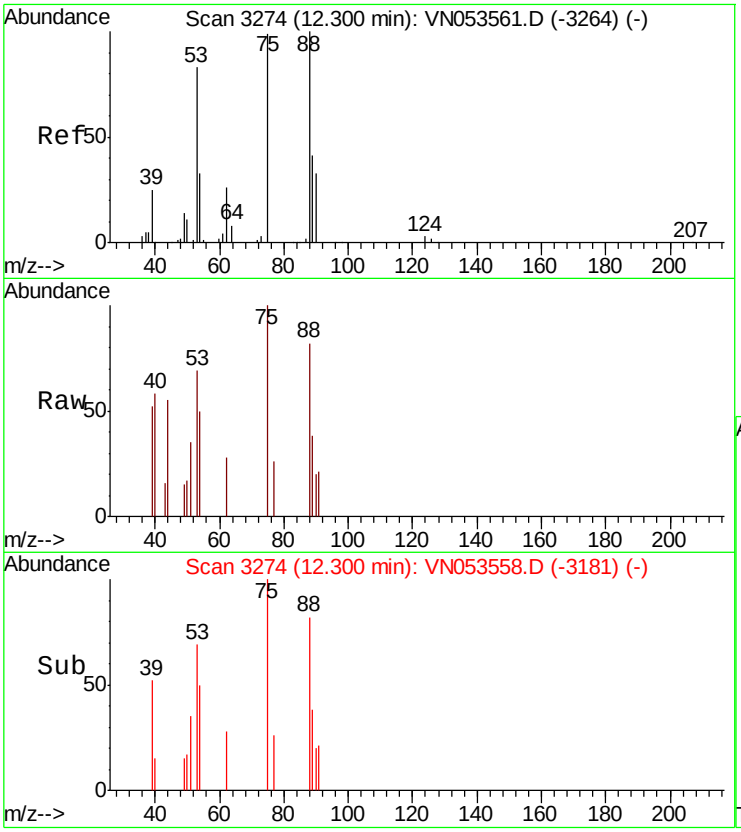


#80
1,3,5-Trimethylbenzene
Concen: 0.872 ug/l
RT: 12.73 min Scan# 3408
Delta R.T. 0.00 min
Lab File: VN053558.D
Acq: 30 Jan 2019 8:53

Tgt Ion:105 Resp: 21152

Ion	Ratio	Lower	Upper
105	100		
120	47.7	24.9	74.6



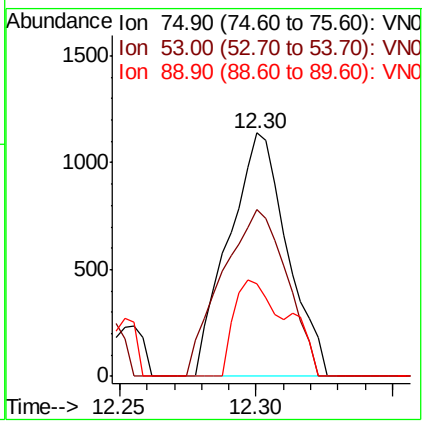


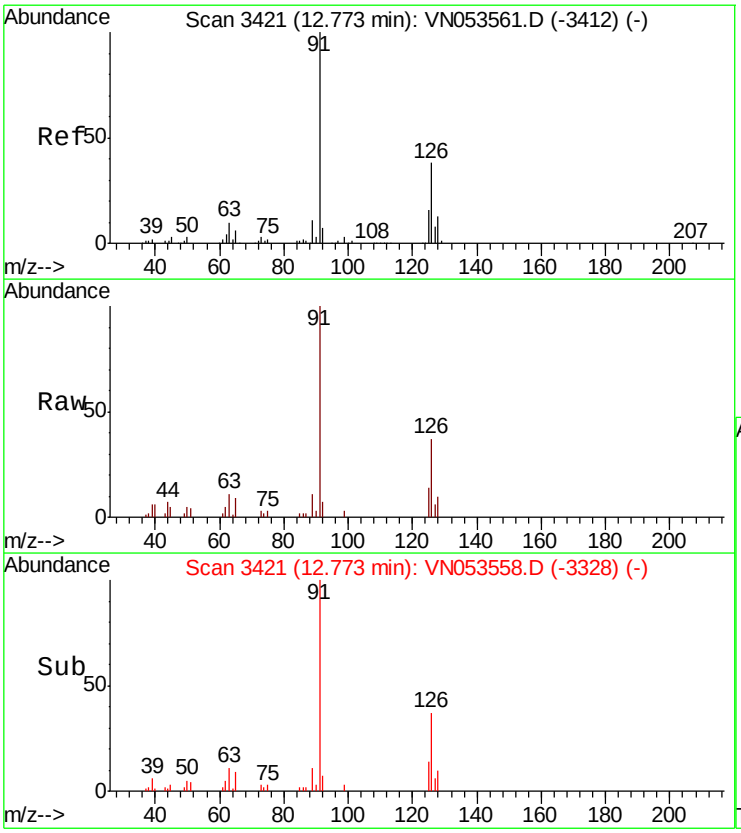
#81
trans-1,4-Dichloro-2-butene
Concen: 0.887 ug/l
RT: 12.30 min Scan# 3274
Delta R.T. 0.00 min
Lab File: VN053558.D
Acq: 30 Jan 2019 8:53

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 75 Resp: 1686

Ion	Ratio	Lower	Upper
75	100		
53	76.5	69.8	104.6
89	36.5	35.6	53.4

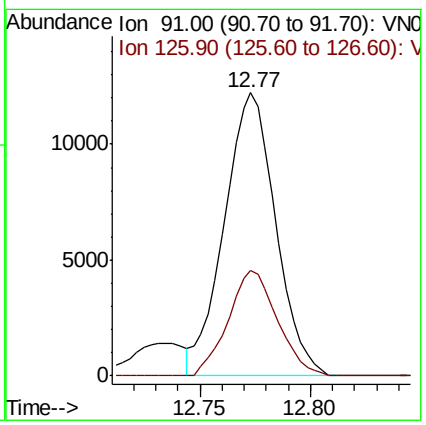


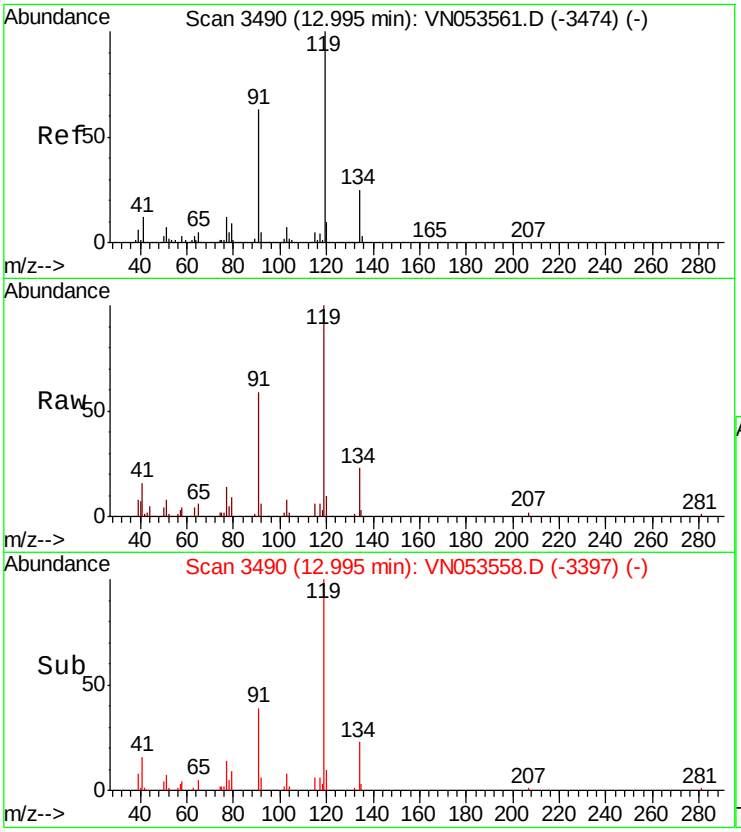


#82
4-Chlorotoluene
Concen: 0.959 ug/l
RT: 12.77 min Scan# 3421
Delta R.T. 0.00 min
Lab File: VN053558.D
Acq: 30 Jan 2019 8:53

Tgt Ion: 91 Resp: 19741

Ion	Ratio	Lower	Upper
91	100		
126	35.6	17.6	52.9



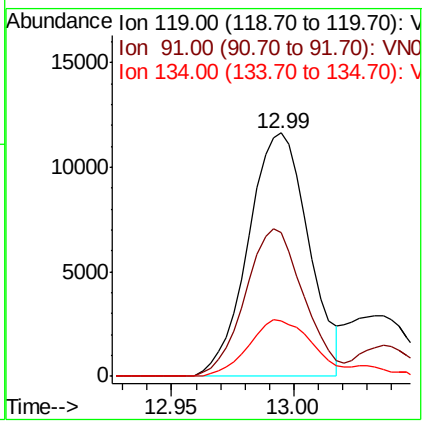


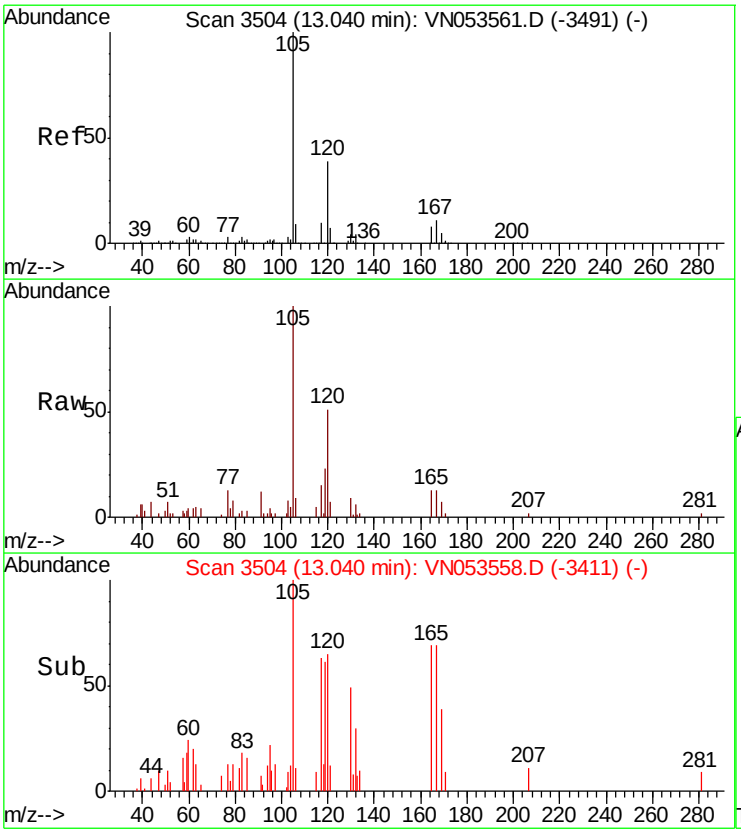
#83
tert-Butylbenzene
Concen: 0.934 ug/l
RT: 12.99 min Scan# 3490
Delta R.T. 0.00 min
Lab File: VN053558.D
Acq: 30 Jan 2019 8:53

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion:119 Resp: 20023

Ion	Ratio	Lower	Upper
119	100		
91	59.0	31.3	93.8
134	24.2	12.9	38.7

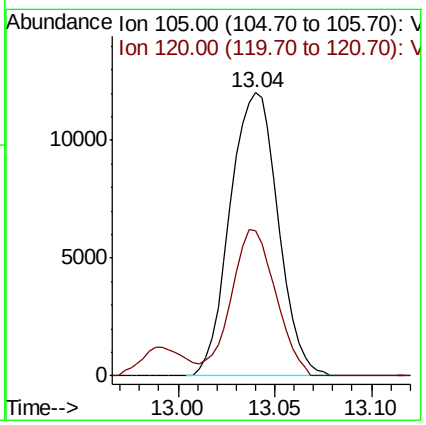


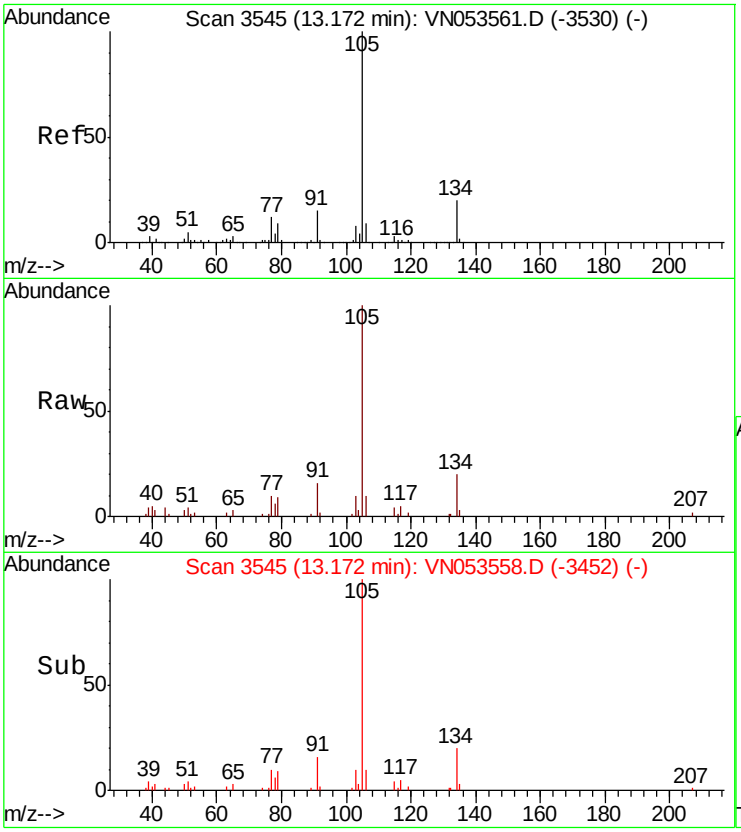


#84
1,2,4-Trimethylbenzene
Concen: 0.841 ug/l
RT: 13.04 min Scan# 3504
Delta R.T. 0.00 min
Lab File: VN053558.D
Acq: 30 Jan 2019 8:53

Tgt Ion:105 Resp: 20774

Ion	Ratio	Lower	Upper
105	100		
120	47.8	23.0	69.0



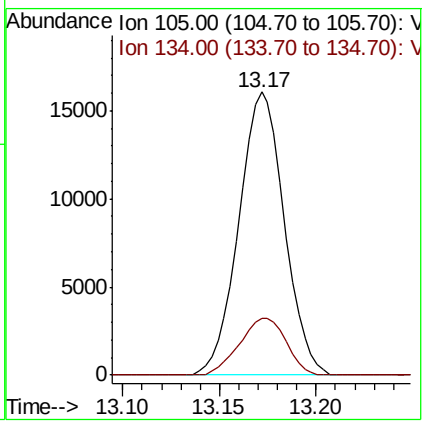


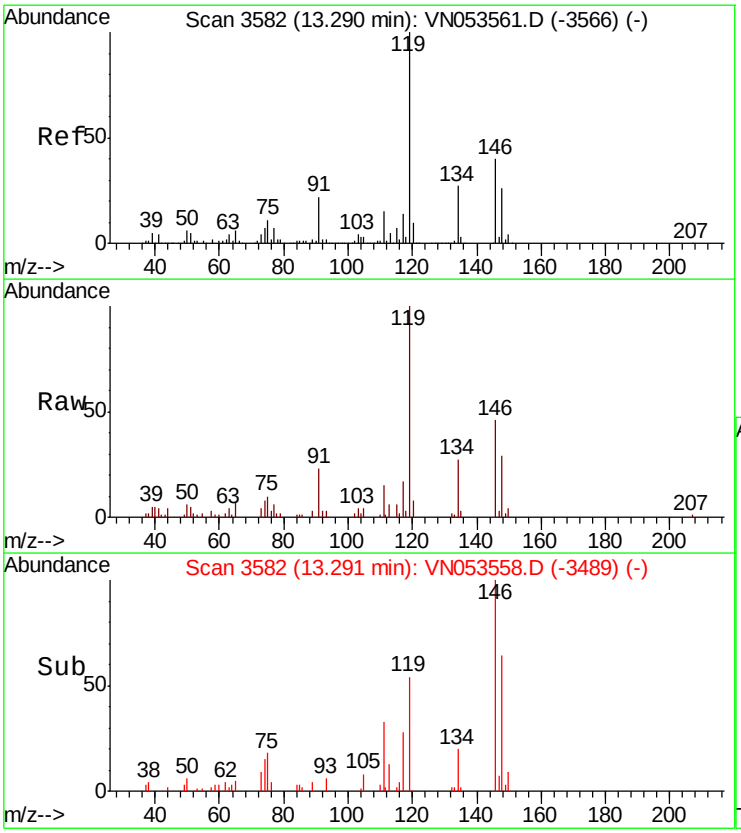
#85
sec-Butylbenzene
Concen: 0.899 ug/l
RT: 13.17 min Scan# 3545
Delta R.T. 0.00 min
Lab File: VN053558.D
Acq: 30 Jan 2019 8:53

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:105 Resp: 26234

Ion	Ratio	Lower	Upper
105	100		
134	20.6	10.2	30.6

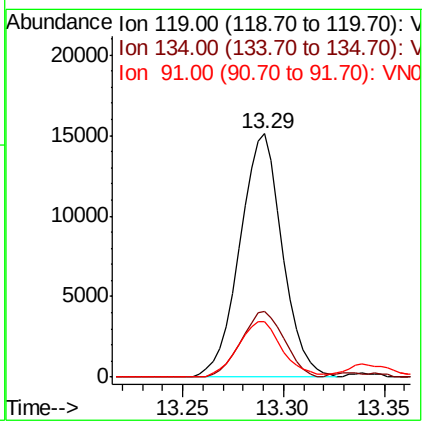


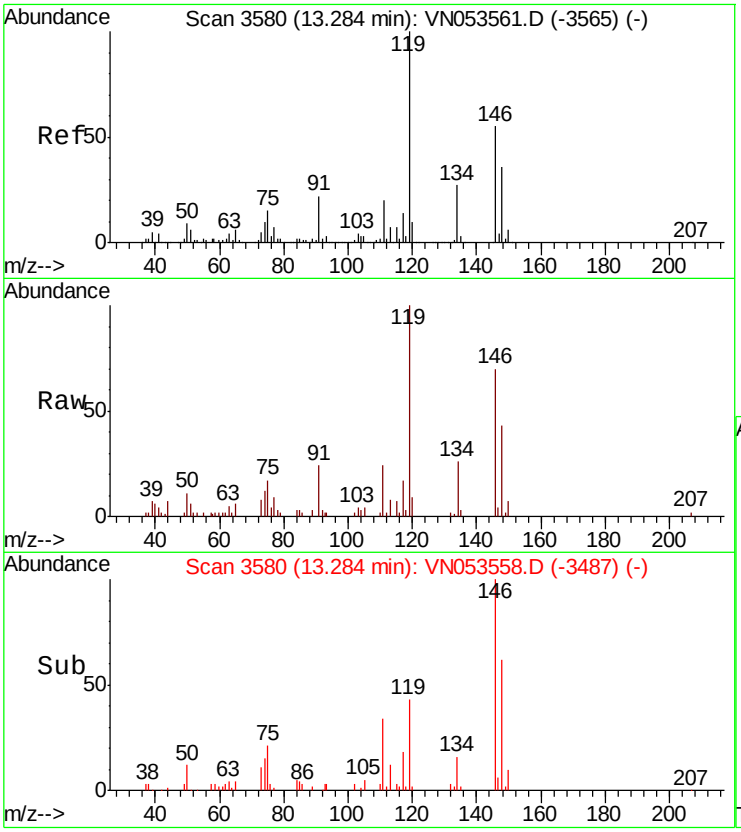


#86
p-Isopropyltoluene
Concen: 0.873 ug/l
RT: 13.29 min Scan# 3582
Delta R.T. 0.00 min
Lab File: VN053558.D
Acq: 30 Jan 2019 8:53

Tgt Ion:119 Resp: 22260

Ion	Ratio	Lower	Upper
119	100		
134	27.4	13.5	40.4
91	23.6	11.0	33.0



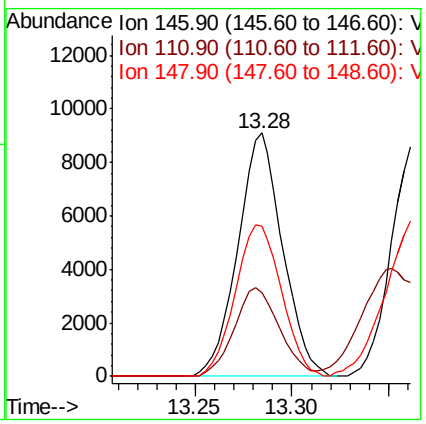


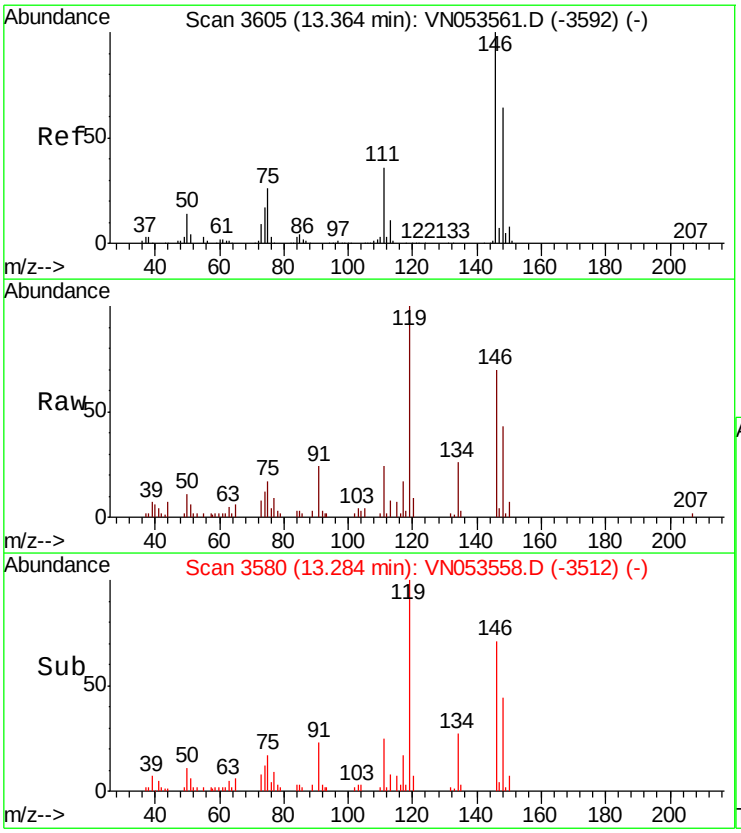
#87
1,3-Dichlorobenzene
Concen: 1.033 ug/l
RT: 13.28 min Scan# 3580
Delta R.T. 0.00 min
Lab File: VN053558.D
Acq: 30 Jan 2019 8:53

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:146 Resp: 14640

Ion	Ratio	Lower	Upper
146	100		
111	36.8	18.8	56.3
148	64.2	32.0	96.2

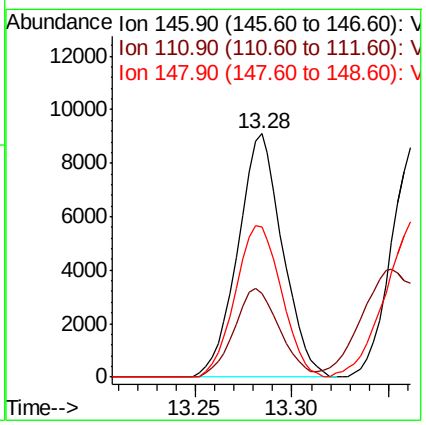


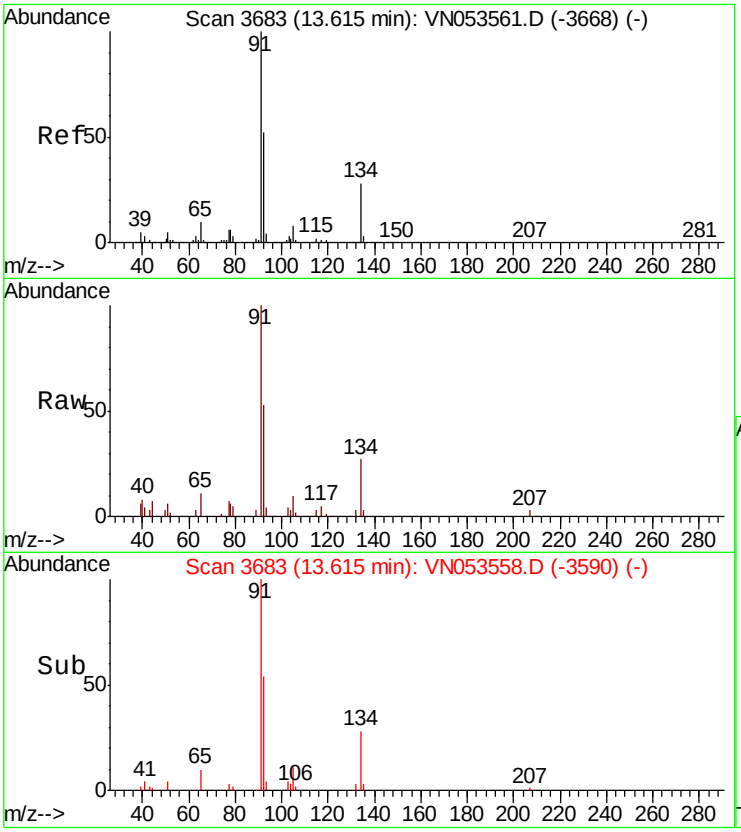


#88
1,4-Dichlorobenzene
Concen: 1.045 ug/l
RT: 13.28 min Scan# 3580
Delta R.T. -0.08 min
Lab File: VN053558.D
Acq: 30 Jan 2019 8:53

Tgt Ion:146 Resp: 14640

Ion	Ratio	Lower	Upper
146	100		
111	36.8	18.6	55.8
148	64.2	32.4	97.0



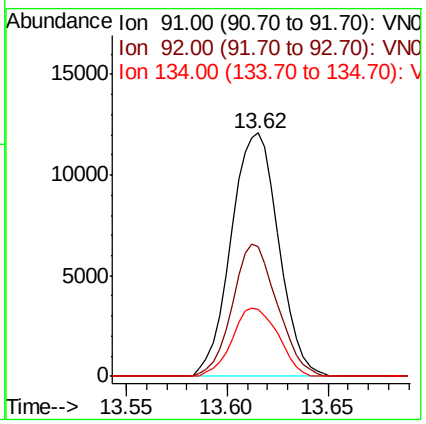


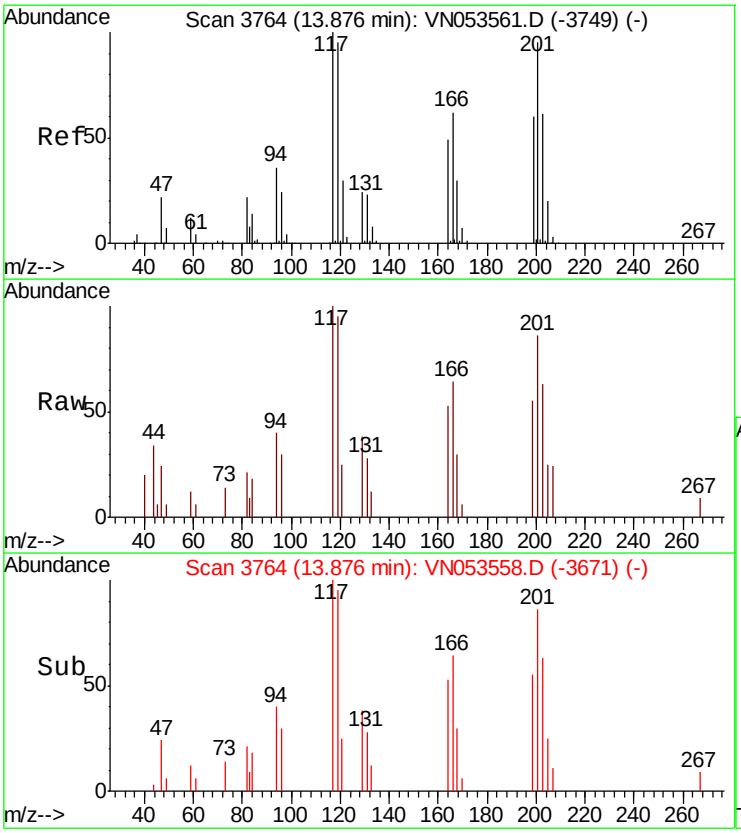
#89
n-Butylbenzene
Concen: 0.903 ug/l
RT: 13.62 min Scan# 3683
Delta R.T. 0.00 min
Lab File: VN053558.D
Acq: 30 Jan 2019 8:53

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 91 Resp: 19933

Ion	Ratio	Lower	Upper
91	100		
92	51.3	26.3	78.8
134	27.1	13.5	40.5

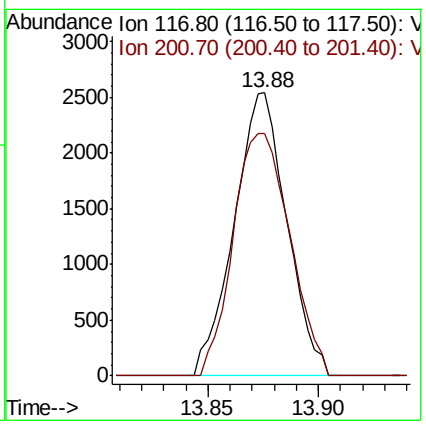


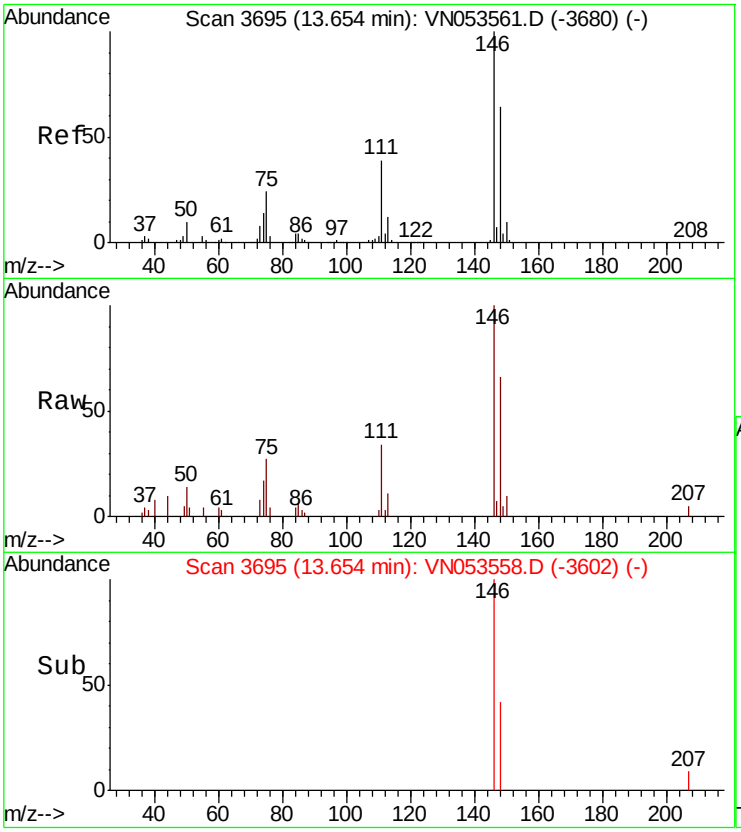


#90
Hexachloroethane
Concen: 0.997 ug/l
RT: 13.88 min Scan# 3764
Delta R.T. 0.00 min
Lab File: VN053558.D
Acq: 30 Jan 2019 8:53

Tgt Ion:117 Resp: 4196

Ion	Ratio	Lower	Upper
117	100		
201	92.4	46.8	140.4



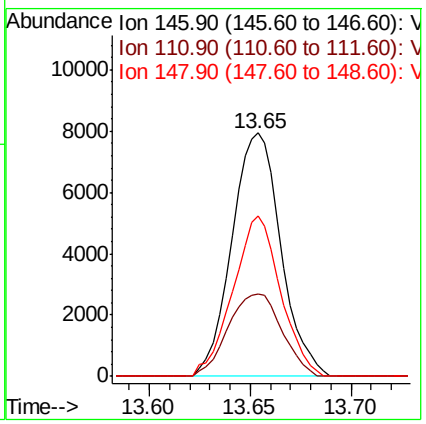


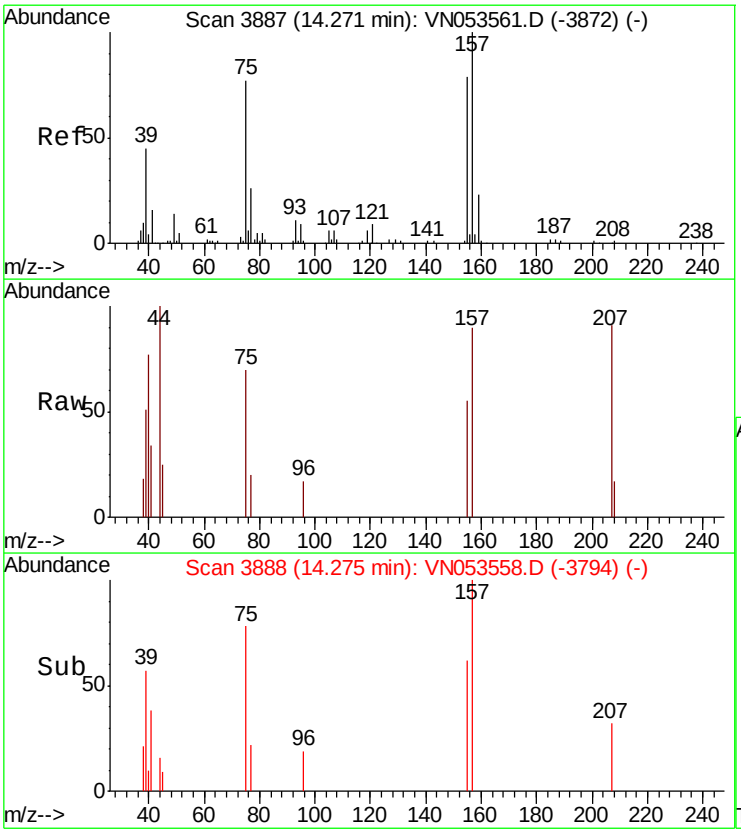
#91
1,2-Dichlorobenzene
Concen: 0.993 ug/l
RT: 13.65 min Scan# 3695
Delta R.T. 0.00 min
Lab File: VN053558.D
Acq: 30 Jan 2019 8:53

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion:146 Resp: 13468

Ion	Ratio	Lower	Upper
146	100		
111	37.2	19.5	58.5
148	64.1	31.9	95.9

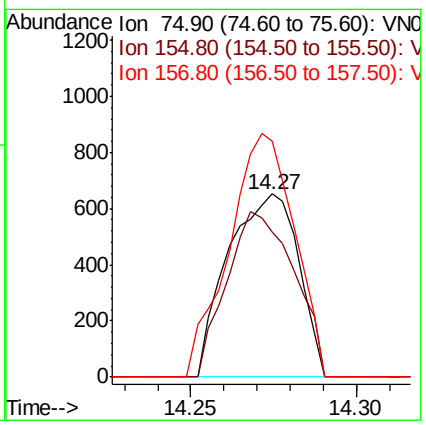


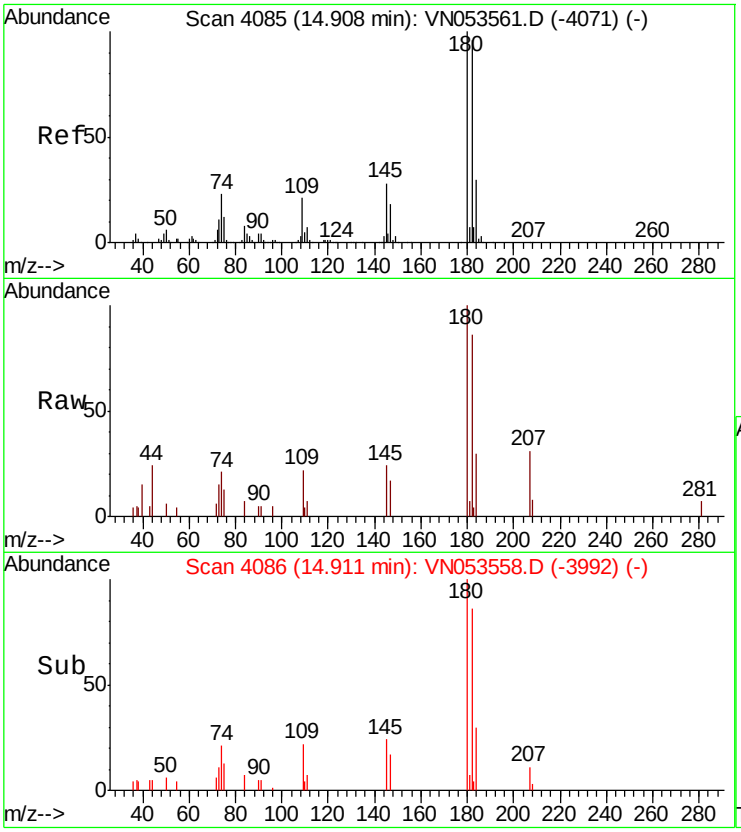


#92
1,2-Dibromo-3-Chloropropane
Concen: 0.966 ug/l
RT: 14.27 min Scan# 3888
Delta R.T. 0.00 min
Lab File: VN053558.D
Acq: 30 Jan 2019 8:53

Tgt Ion: 75 Resp: 964

Ion	Ratio	Lower	Upper
75	100		
155	86.6	48.9	146.7
157	123.7	63.7	191.3



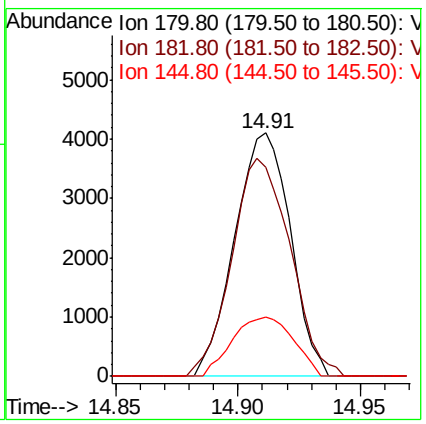


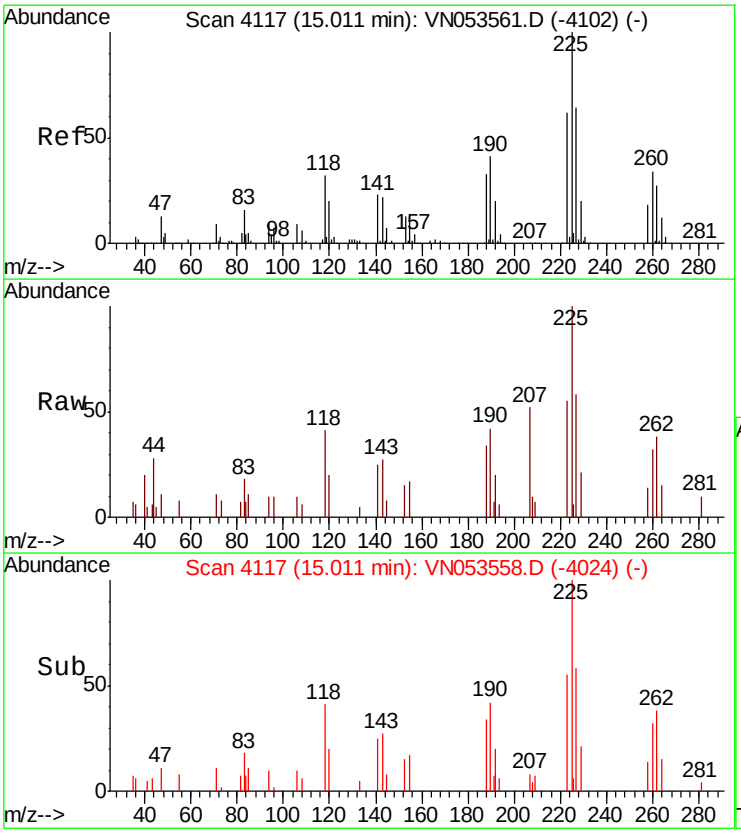
#93
1,2,4-Trichlorobenzene
Concen: 0.835 ug/l
RT: 14.91 min Scan# 4086
Delta R.T. 0.00 min
Lab File: VN053558.D
Acq: 30 Jan 2019 8:53

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:180 Resp: 6498

Ion	Ratio	Lower	Upper
180	100		
182	93.9	48.1	144.3
145	26.6	13.9	41.6

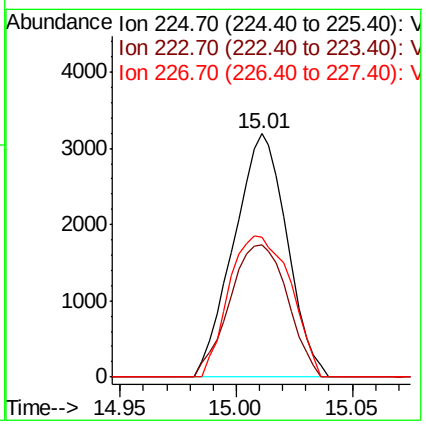


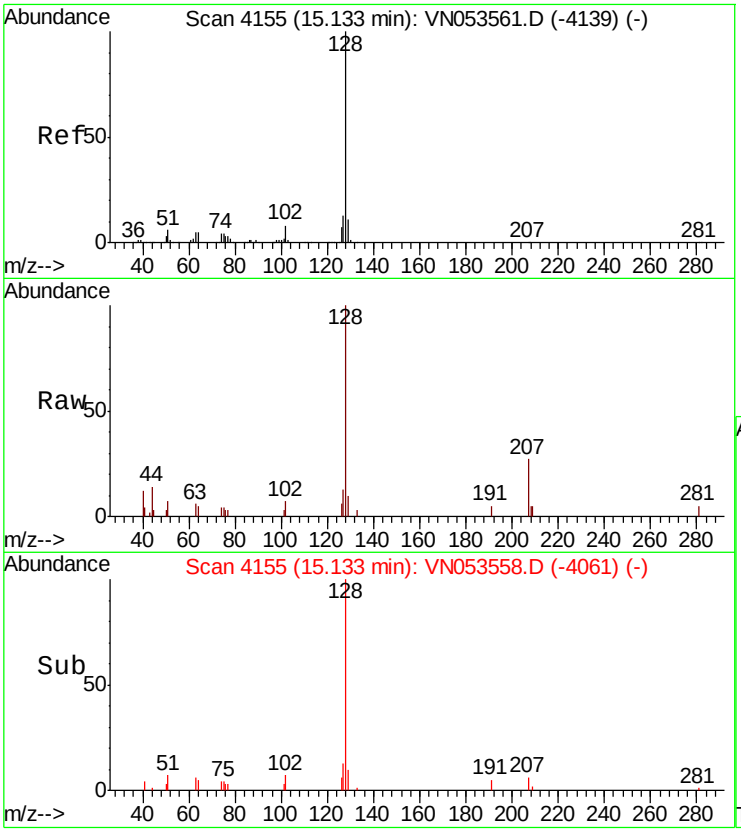


#94
Hexachlorobutadiene
Concen: 1.048 ug/l
RT: 15.01 min Scan# 4117
Delta R.T. 0.00 min
Lab File: VN053558.D
Acq: 30 Jan 2019 8:53

Tgt Ion:225 Resp: 5077

Ion	Ratio	Lower	Upper
225	100		
223	59.0	31.1	93.2
227	67.1	32.0	96.2



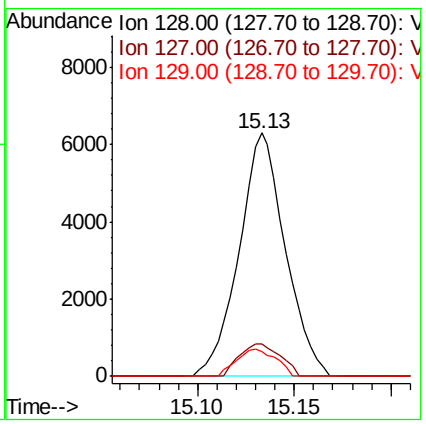


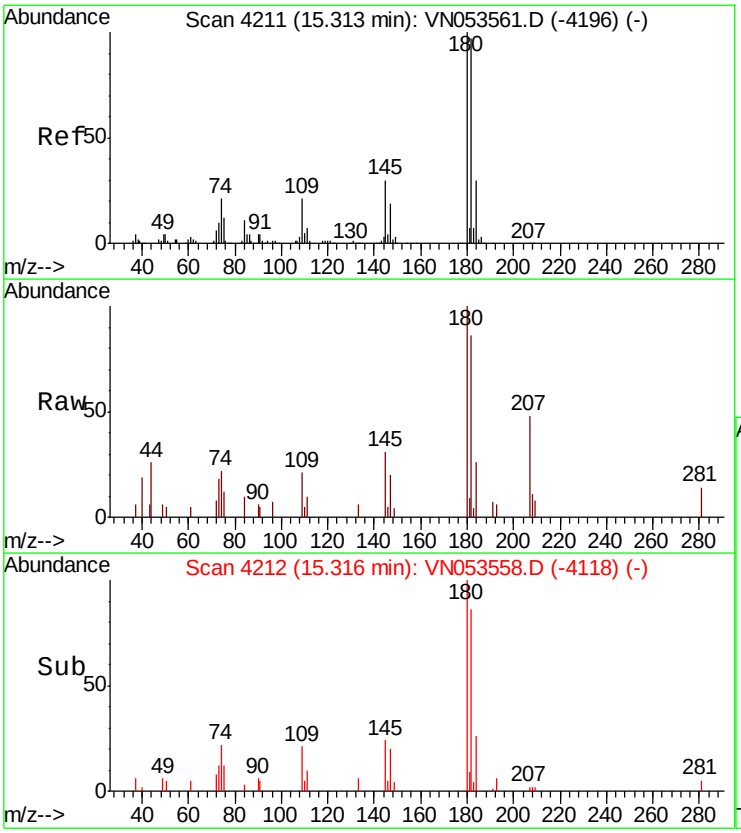
#95
Naphthalene
Concen: 2.290 ug/l
RT: 15.13 min Scan# 4155
Delta R.T. 0.00 min
Lab File: VN053558.D
Acq: 30 Jan 2019 8:53

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:128 Resp: 10479

Ion	Ratio	Lower	Upper
128	100		
127	11.7	10.3	15.5
129	9.4	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 0.867 ug/l
RT: 15.32 min Scan# 4212
Delta R.T. 0.00 min
Lab File: VN053558.D
Acq: 30 Jan 2019 8:53

Tgt Ion:180 Resp: 6255

Ion	Ratio	Lower	Upper
180	100		
182	90.0	47.9	143.8
145	28.6	14.7	44.1