Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN022720\
Data File : VN060268.D
Acq On : 27 Feb 2020 13:23
Operator : JC/MD
Sample : VSTDICC001
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Quant Time: Feb 27 13:42:56 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N022720W.M
Quant Title : SW846 8260
QLast Update : Thu Feb 27 12:38:03 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.64	168	243650	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.57	114	394264	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.40	117	355895	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	162626	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.00	65	4527	1.45	ug/l		0.00
Spiked Amount 50.000			Recovery = 2.90%				
35) Dibromofluoromethane	7.57	113	3127	1.71	ug/l		0.00
Spiked Amount 50.000			Recovery = 3.42%				
50) Toluene-d8	10.08	98	13248	1.43	ug/l		0.00
Spiked Amount 50.000			Recovery = 2.86%				
62) 4-Bromofluorobenzene	12.40	95	5883	1.68	ug/l		0.00
Spiked Amount 50.000			Recovery = 3.36%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.83	85	2264	0.98	ug/l		85
3) Chloromethane	2.04	50	4591	1.14	ug/l	#	83
4) Vinyl Chloride	2.16	62	3580	1.06	ug/l		99
5) Bromomethane	2.55	94	1768	1.21	ug/l		96
6) Chloroethane	2.69	64	1895	1.04	ug/l	#	82
7) Trichlorofluoromethane	3.00	101	4562	1.07	ug/l		99
8) Diethyl Ether	3.39	74	1556	0.92	ug/l		77
9) 1,1,2-Trichlorotrifluoroet	3.74	101	2497	1.01	ug/l	#	81
10) Methyl Iodide	3.93	142	2740	1.24	ug/l	#	79
11) Tert butyl alcohol	4.73	59	2352	5.07	ug/l	#	73
12) 1,1-Dichloroethene	3.71	96	3225	1.30	ug/l		87
13) Acrolein	3.58	56	1812	4.18	ug/l	#	63
14) Allyl chloride	4.30	41	4920	1.11	ug/l		98
15) Acrylonitrile	4.95	53	5390	4.26	ug/l		97
16) Acetone	3.79	43	5601	5.58	ug/l	#	82
17) Carbon Disulfide	4.03	76	10571	1.48	ug/l		100
18) Methyl Acetate	4.30	43	3627	1.04	ug/l	#	73
19) Methyl tert-butyl Ether	5.00	73	4496	0.52	ug/l		100
20) Methylene Chloride	4.53	84	3087	1.11	ug/l		88
21) trans-1,2-Dichloroethene	5.01	96	4177	1.50	ug/l		96
22) Diisopropyl ether	5.92	45	8424	0.94	ug/l		91
23) Vinyl Acetate	5.86	43	33160	4.72	ug/l		99
24) 1,1-Dichloroethane	5.82	63	4912	0.98	ug/l	#	84
25) 2-Butanone	6.80	43	7693	4.69	ug/l		98
26) 2,2-Dichloropropane	6.79	77	4655	1.02	ug/l		88
27) cis-1,2-Dichloroethene	6.80	96	3904	1.17	ug/l		78
28) Bromochloromethane	7.17	49	2117	1.03	ug/l	#	99
29) Tetrahydrofuran	7.18	42	5592	4.78	ug/l		98
30) Chloroform	7.35	83	5096	1.02	ug/l		89
31) Cyclohexane	7.63	56	9853	2.15	ug/l	#	45
32) 1,1,1-Trichloroethane	7.55	97	4337	0.97	ug/l	#	37
36) 1,1-Dichloropropene	7.78	75	4326	1.15	ug/l		96
37) Ethyl Acetate	6.90	43	3561	1.00	ug/l	#	78
38) Carbon Tetrachloride	7.75	117	3628	0.97	ug/l		90

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN022720\
Data File : VN060268.D
Acq On : 27 Feb 2020 13:23
Operator : JC/MD
Sample : VSTDICC001
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Quant Time: Feb 27 13:42:56 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N022720W.M
Quant Title : SW846 8260
QLast Update : Thu Feb 27 12:38:03 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
39) Methylcyclohexane	9.06	83	4990	1.13 ug/l	95
40) Benzene	8.02	78	11639	1.05 ug/l	98
41) Methacrylonitrile	7.14	41	1354	0.79 ug/l #	100
42) 1,2-Dichloroethane	8.10	62	4109	1.02 ug/l	90
43) Isopropyl Acetate	8.14	43	6116	0.97 ug/l	96
44) Trichloroethene	8.82	130	3497	1.14 ug/l	89
45) 1,2-Dichloropropane	9.10	63	2688	0.91 ug/l	100
46) Dibromomethane	9.19	93	1905	1.01 ug/l	98
47) Bromodichloromethane	9.39	83	3749	0.98 ug/l	98
48) Methyl methacrylate	9.18	41	3138	1.10 ug/l #	85
49) 1,4-Dioxane	9.18	88	885	21.46 ug/l #	77
51) 4-Methyl-2-Pentanone	9.97	43	17013	4.76 ug/l	95
52) Toluene	10.14	92	7241	1.04 ug/l	99
53) t-1,3-Dichloropropene	10.37	75	5093	1.10 ug/l #	81
54) cis-1,3-Dichloropropene	9.82	75	4971	1.01 ug/l	96
55) 1,1,2-Trichloroethane	10.55	97	3139	1.12 ug/l	86
56) Ethyl methacrylate	10.42	69	3537	0.88 ug/l #	89
57) 1,3-Dichloropropane	10.70	76	4577	0.99 ug/l	94
58) 2-Chloroethyl Vinyl ether	9.68	63	9079	4.20 ug/l	97
59) 2-Hexanone	10.74	43	12486	4.71 ug/l	98
60) Dibromochloromethane	10.89	129	2678	0.95 ug/l	94
61) 1,2-Dibromoethane	11.00	107	2540	0.92 ug/l	96
64) Tetrachloroethene	10.62	164	3940	1.25 ug/l	93
65) Chlorobenzene	11.43	112	7981	1.10 ug/l	96
66) 1,1,1,2-Tetrachloroethane	11.50	131	2698	1.00 ug/l #	62
67) Ethyl Benzene	11.51	91	13915	1.05 ug/l	100
68) m/p-Xylenes	11.62	106	10717	2.18 ug/l	98
69) o-Xylene	11.94	106	4745	0.98 ug/l	97
70) Styrene	11.96	104	7758	0.99 ug/l	98
71) Bromoform	12.12	173	1620	0.83 ug/l #	99
73) Isopropylbenzene	12.25	105	13321	1.10 ug/l	100
74) N-amyl acetate	12.07	43	6004	1.14 ug/l #	89
75) 1,1,2,2-Tetrachloroethane	12.50	83	3455	1.04 ug/l	98
76) 1,2,3-Trichloropropane	12.55	75	5610	1.52 ug/l #	100
77) Bromobenzene	12.52	156	3414	1.14 ug/l	99
78) n-propylbenzene	12.59	91	15892	1.11 ug/l	99
79) 2-Chlorotoluene	12.67	91	9395	1.12 ug/l	100
80) 1,3,5-Trimethylbenzene	12.73	105	11119	1.08 ug/l	100
81) trans-1,4-Dichloro-2-buten	12.30	75	1337	1.03 ug/l #	79
82) 4-Chlorotoluene	12.77	91	10532	1.19 ug/l	98
83) tert-Butylbenzene	12.99	119	9768	1.10 ug/l	98
84) 1,2,4-Trimethylbenzene	13.04	105	11215	1.08 ug/l	98
85) sec-Butylbenzene	13.17	105	12801	1.06 ug/l	100
86) p-Isopropyltoluene	13.29	119	12984	1.19 ug/l	97
87) 1,3-Dichlorobenzene	13.28	146	7246	1.32 ug/l	92
88) 1,4-Dichlorobenzene	13.28	146	7246	1.32 ug/l	92
89) n-Butylbenzene	13.61	91	11856	1.17 ug/l	97
90) Hexachloroethane	13.87	117	1534	0.93 ug/l	74
91) 1,2-Dichlorobenzene	13.65	146	6192	1.18 ug/l	95
92) 1,2-Dibromo-3-Chloropropan	14.26	75	892	1.19 ug/l	82

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN022720\
Data File : VN060268.D
Acq On : 27 Feb 2020 13:23
Operator : JC/MD
Sample : VSTDICC001
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Quant Time: Feb 27 13:42:56 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N022720W.M
Quant Title : SW846 8260
QLast Update : Thu Feb 27 12:38:03 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.91	180	5341	1.43	ug/l	93
94) Hexachlorobutadiene	15.01	225	2599	1.40	ug/l	94
95) Naphthalene	15.13	128	14107	1.28	ug/l	98
96) 1,2,3-Trichlorobenzene	15.31	180	4891	1.35	ug/l	95

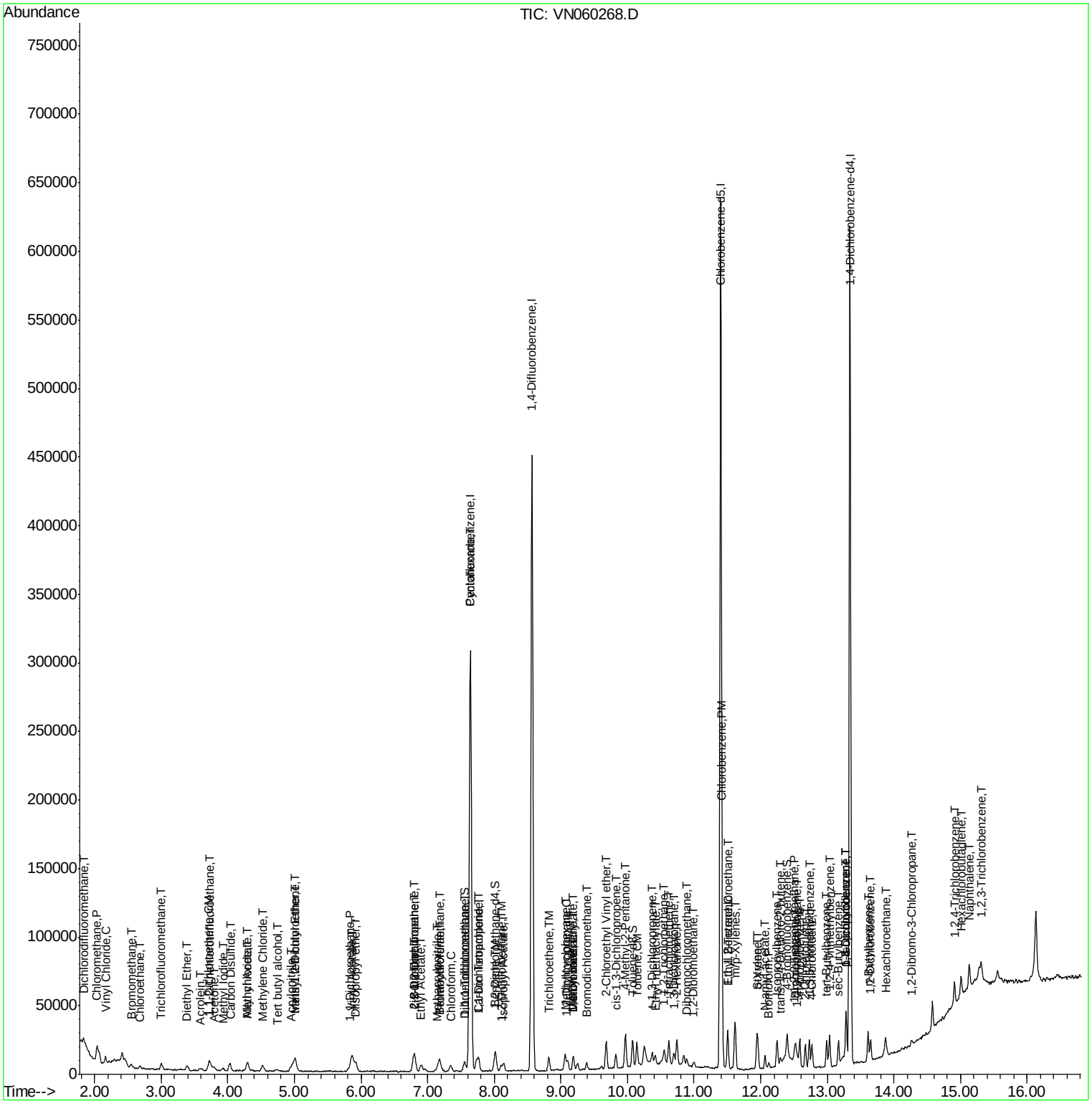
(#) = qualifier out of range (m) = manual integration (+) = signals summed

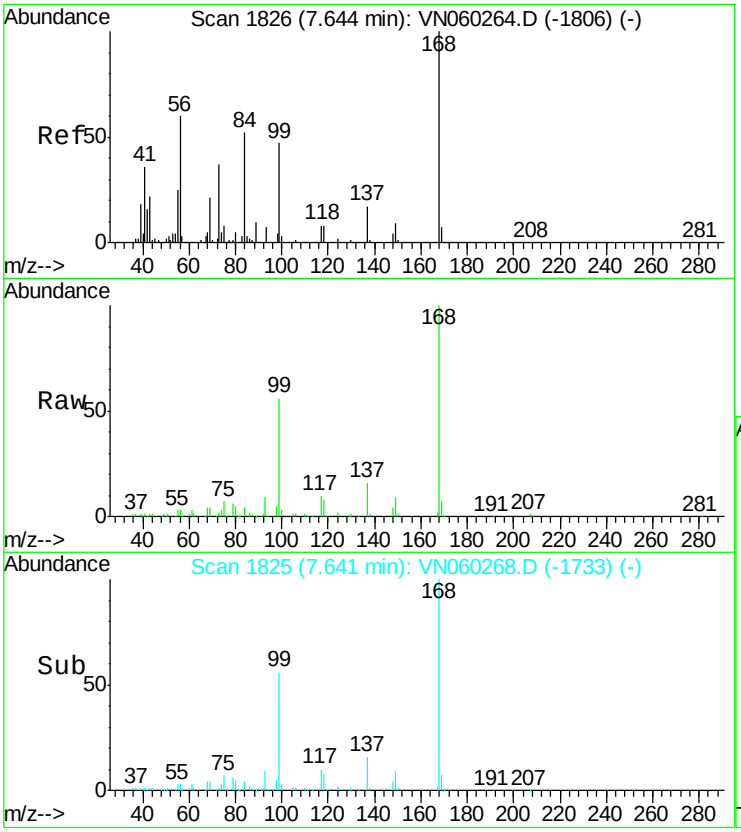
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN022720\
Data File : VN060268.D
Acq On : 27 Feb 2020 13:23
Operator : JC/MD
Sample : VSTDICC001
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Quant Time: Feb 27 13:42:56 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N022720W.M
Quant Title : SW846 8260
QLast Update : Thu Feb 27 12:38:03 2020
Response via : Initial Calibration



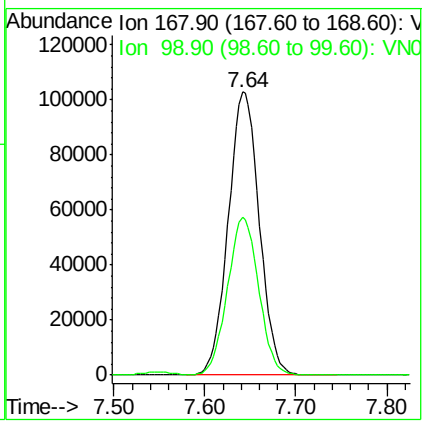


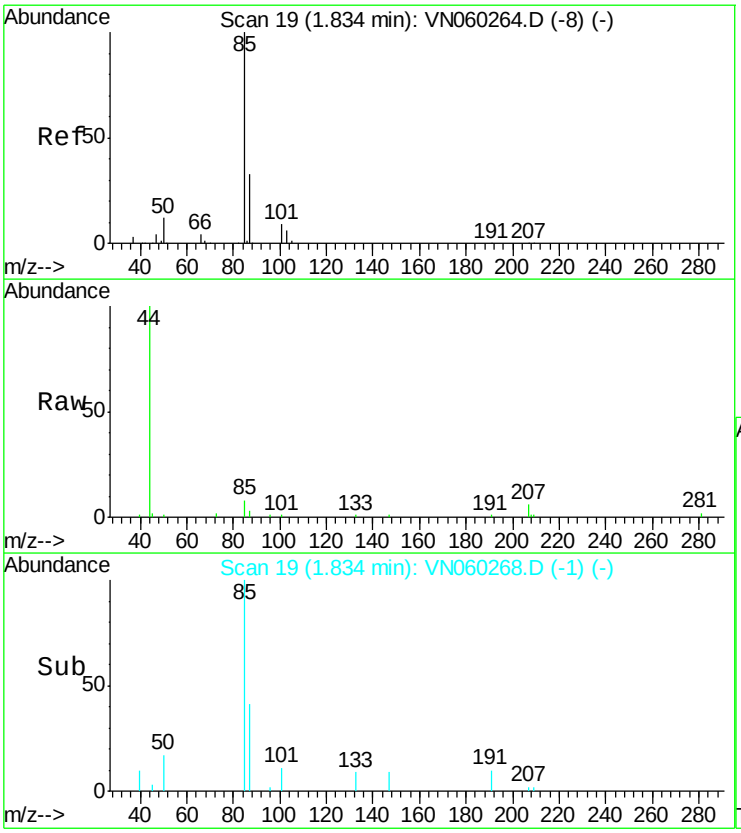
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.64 min Scan# 1825
Delta R.T. -0.00 min
Lab File: VN060268.D
Acq: 27 Feb 2020 13:23

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:168 Resp: 243650

Ion	Ratio	Lower	Upper
168	100		
99	55.7	44.7	67.1

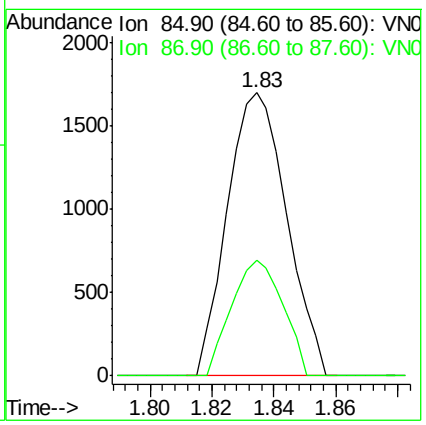


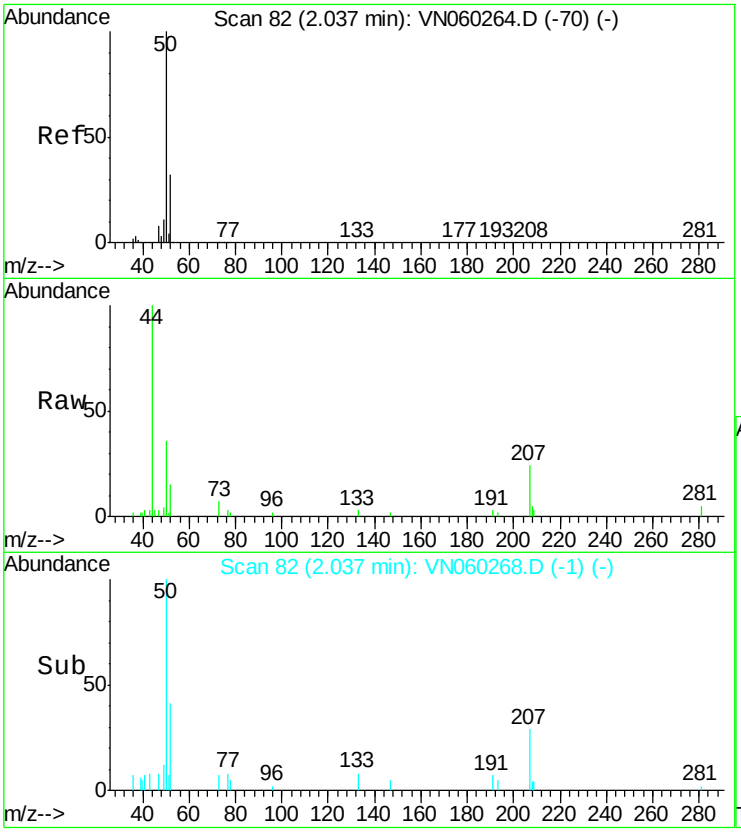


#2
Dichlorodifluoromethane
Concen: 0.98 ug/l
RT: 1.83 min Scan# 19
Delta R.T. -0.00 min
Lab File: VN060268.D
Acq: 27 Feb 2020 13:23

Tgt Ion: 85 Resp: 2264

Ion	Ratio	Lower	Upper
85	100		
87	40.9	16.3	48.9



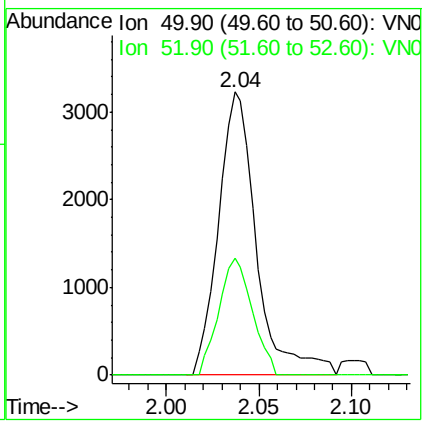


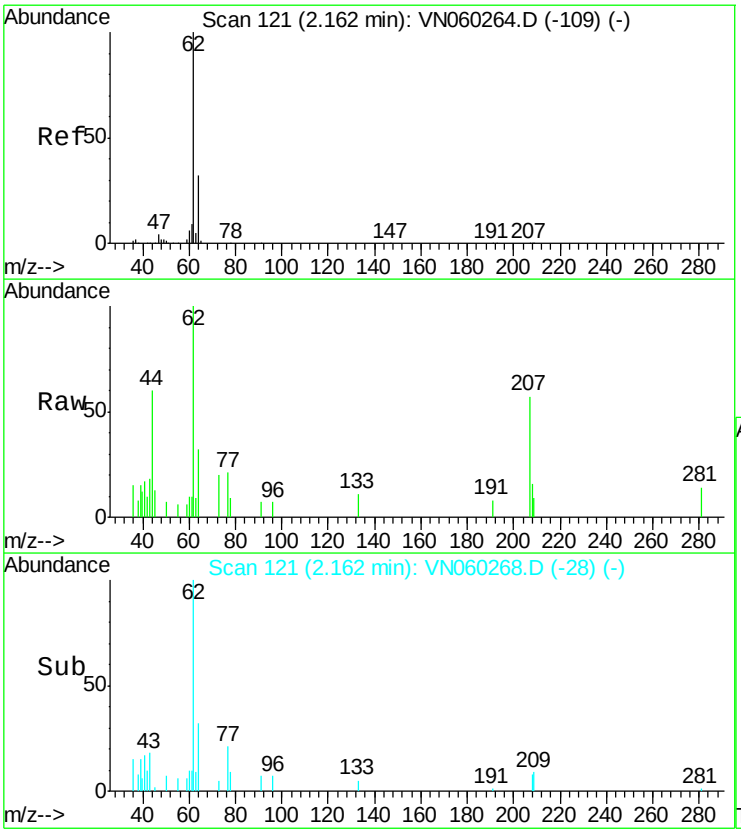
#3
Chloromethane
Concen: 1.14 ug/l
RT: 2.04 min Scan# 82
Delta R.T. 0.00 min
Lab File: VN060268.D
Acq: 27 Feb 2020 13:23

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 50 Resp: 4591

Ion	Ratio	Lower	Upper
50	100		
52	41.5	25.6	38.4#

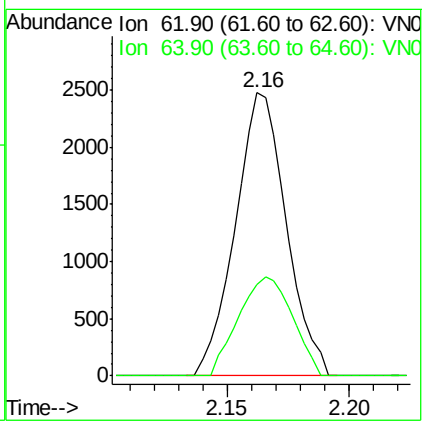


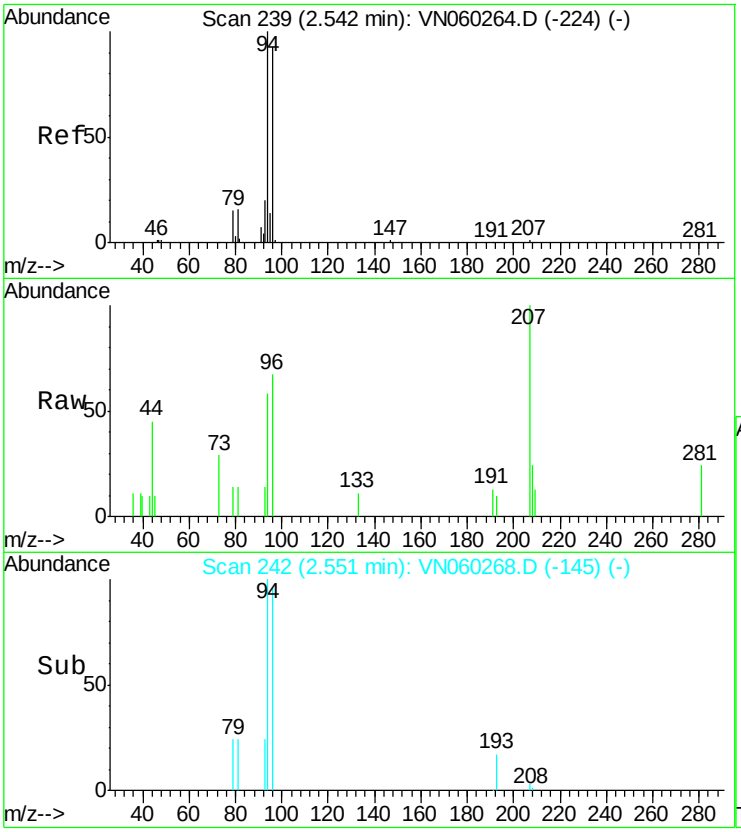


#4
Vinyl Chloride
Concen: 1.06 ug/l
RT: 2.16 min Scan# 121
Delta R.T. -0.00 min
Lab File: VN060268.D
Acq: 27 Feb 2020 13:23

Tgt Ion: 62 Resp: 3580

Ion	Ratio	Lower	Upper
62	100		
64	32.3	25.5	38.3



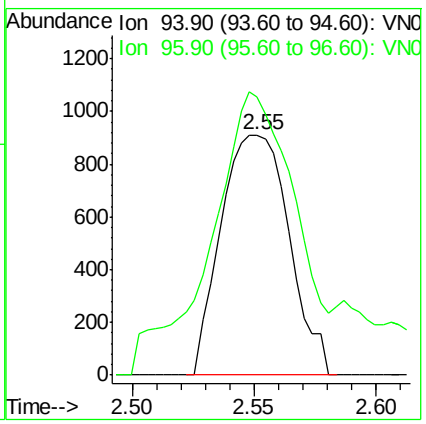


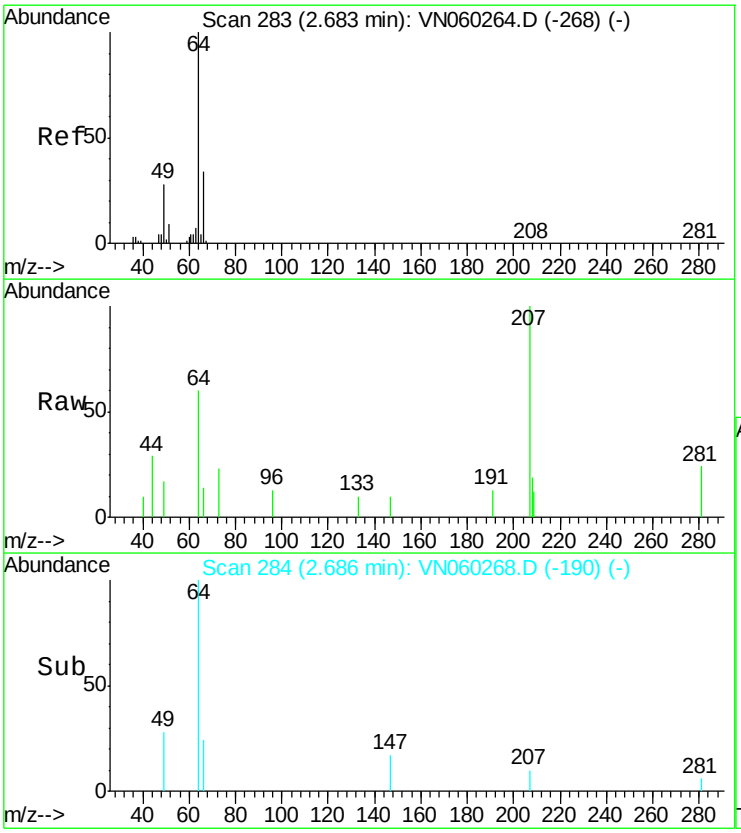
#5
Bromomethane
Concen: 1.21 ug/l
RT: 2.55 min Scan# 242
Delta R.T. 0.01 min
Lab File: VN060268.D
Acq: 27 Feb 2020 13:23

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 94 Resp: 1768

Ion	Ratio	Lower	Upper
94	100		
96	89.4	74.3	111.5

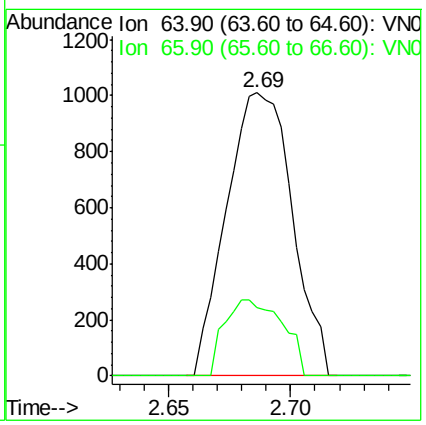


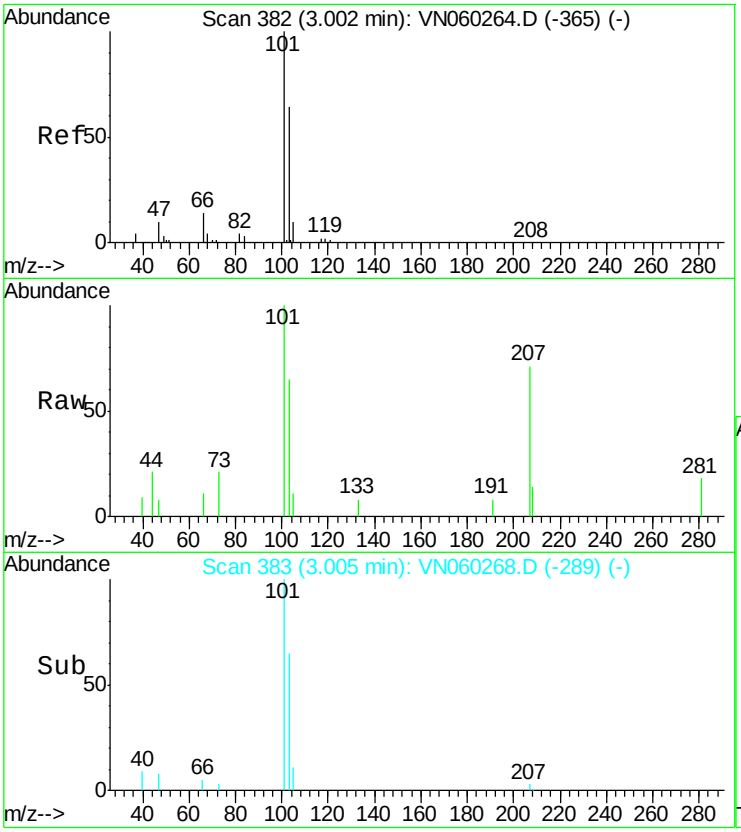


#6
Chloroethane
Concen: 1.04 ug/l
RT: 2.69 min Scan# 284
Delta R.T. 0.00 min
Lab File: VN060268.D
Acq: 27 Feb 2020 13:23

Tgt Ion: 64 Resp: 1895

Ion	Ratio	Lower	Upper
64	100		
66	24.0	27.4	41.2#



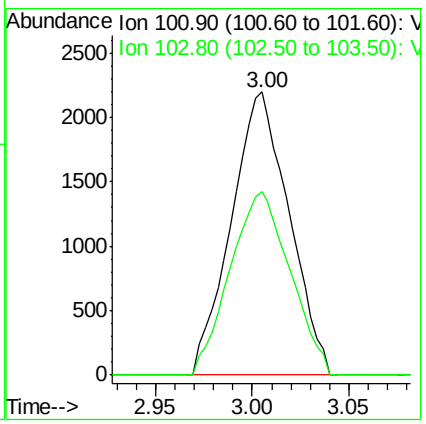


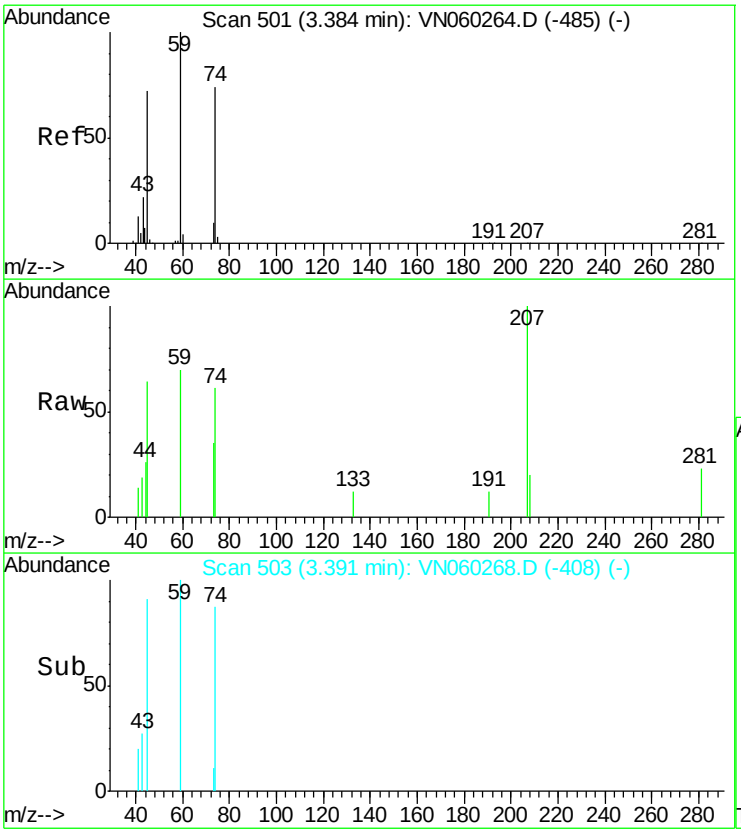
#7
Trichlorofluoromethane
Concen: 1.07 ug/l
RT: 3.00 min Scan# 383
Delta R.T. 0.00 min
Lab File: VN060268.D
Acq: 27 Feb 2020 13:23

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:101 Resp: 4562

Ion	Ratio	Lower	Upper
101	100		
103	64.8	51.3	76.9

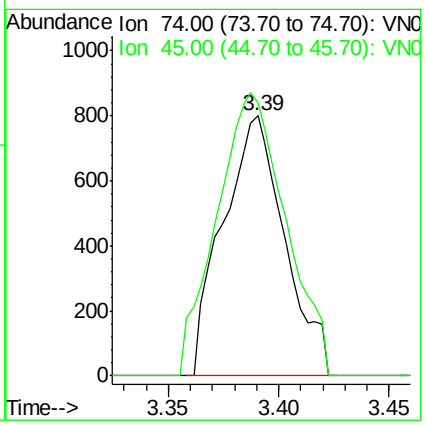


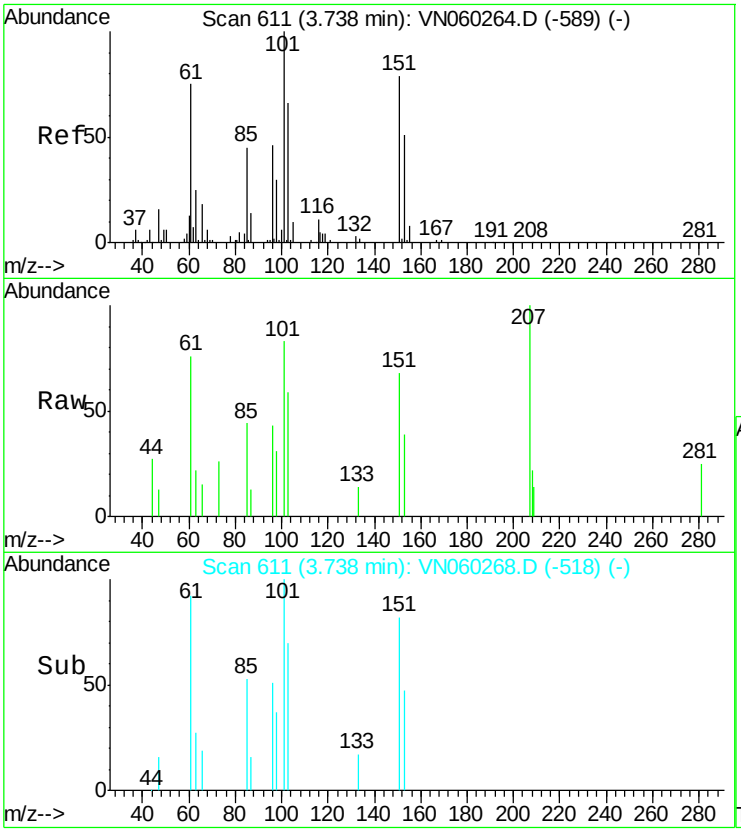


#8
Diethyl Ether
Concen: 0.92 ug/l
RT: 3.39 min Scan# 503
Delta R.T. 0.01 min
Lab File: VN060268.D
Acq: 27 Feb 2020 13:23

Tgt Ion: 74 Resp: 1556

Ion	Ratio	Lower	Upper
74	100		
45	121.7	49.5	148.7



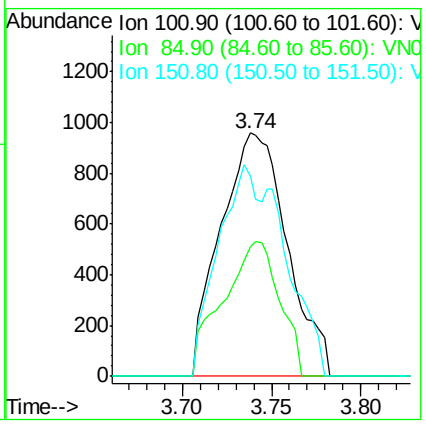


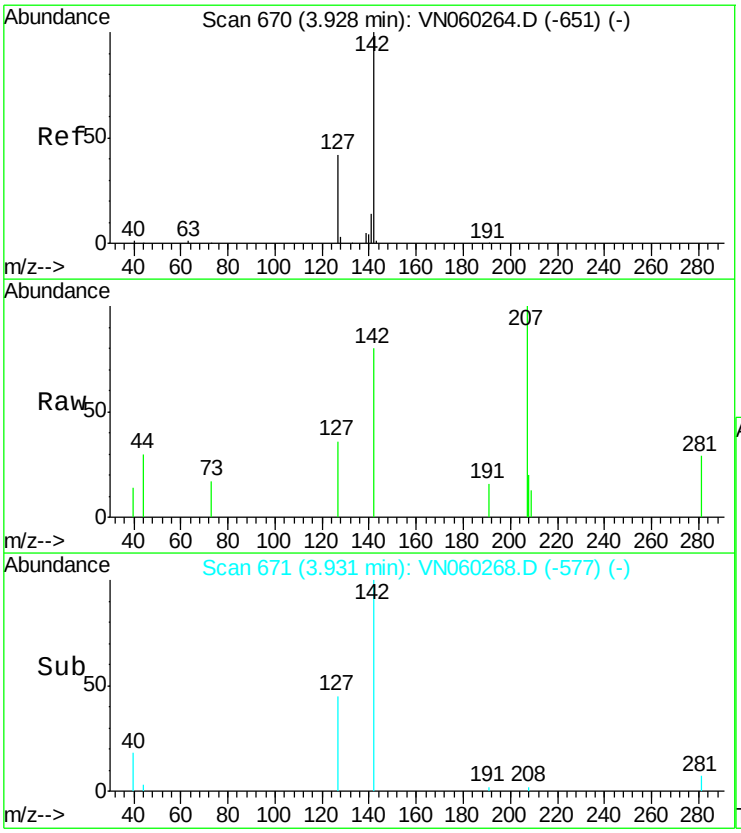
#9
1,1,2-Trichlorotrifluoroethane
Concen: 1.01 ug/l
RT: 3.74 min Scan# 611
Delta R.T. -0.00 min
Lab File: VN060268.D
Acq: 27 Feb 2020 13:23

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:101 Resp: 2497

Ion	Ratio	Lower	Upper
101	100		
85	47.2	35.4	53.2
151	54.2	62.0	93.0#

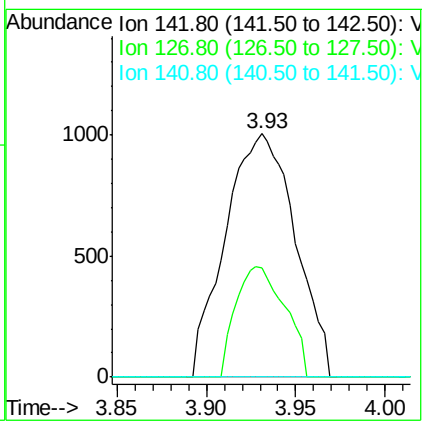


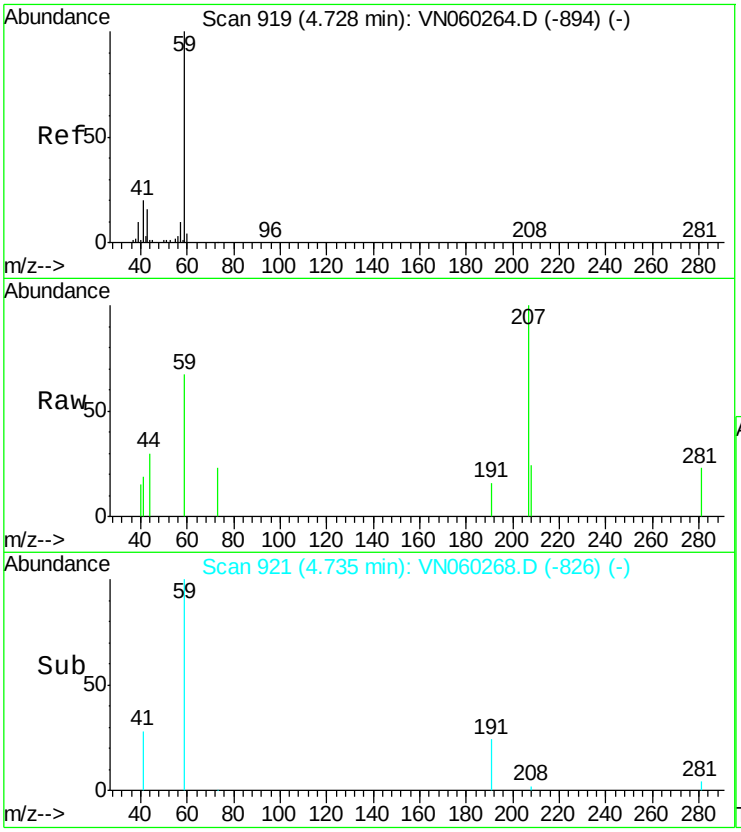


#10
Methyl Iodide
Concen: 1.24 ug/l
RT: 3.93 min Scan# 671
Delta R.T. 0.00 min
Lab File: VN060268.D
Acq: 27 Feb 2020 13:23

Tgt Ion:142 Resp: 2740

Ion	Ratio	Lower	Upper
142	100		
127	32.0	33.8	50.6#
141	0.0	11.1	16.7#



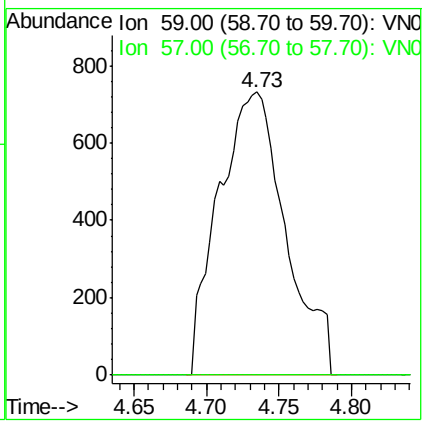


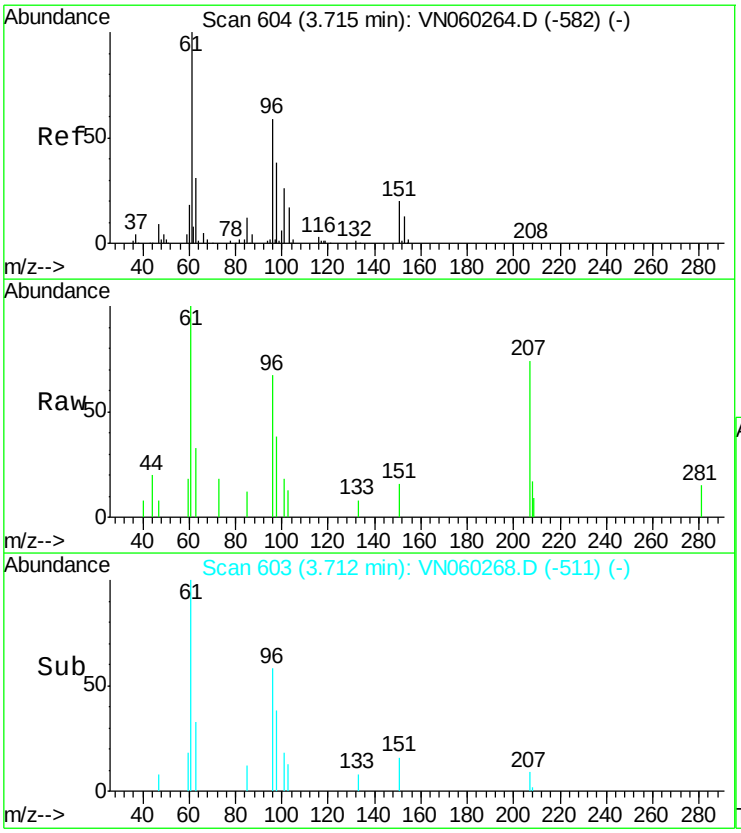
#11
Tert butyl alcohol
Concen: 5.07 ug/l
RT: 4.73 min Scan# 921
Delta R.T. 0.01 min
Lab File: VN060268.D
Acq: 27 Feb 2020 13:23

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 59 Resp: 2352

Ion	Ratio	Lower	Upper
59	100		
57	0.0	8.2	12.2#

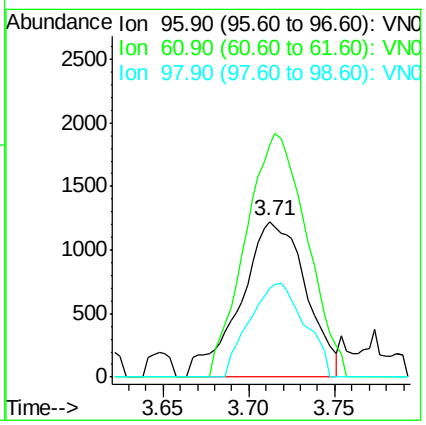


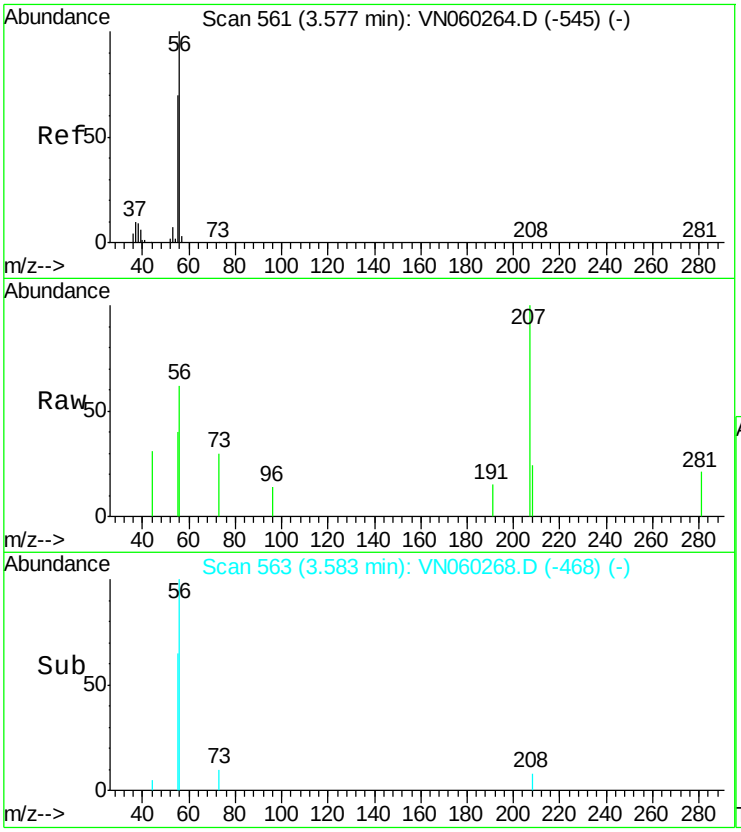


#12
1,1-Dichloroethene
Concen: 1.30 ug/l
RT: 3.71 min Scan# 603
Delta R.T. -0.00 min
Lab File: VN060268.D
Acq: 27 Feb 2020 13:23

Tgt Ion: 96 Resp: 3225

Ion	Ratio	Lower	Upper
96	100		
61	149.6	135.4	203.0
98	57.1	51.6	77.4



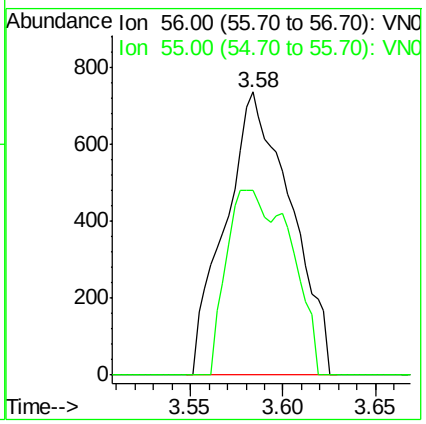


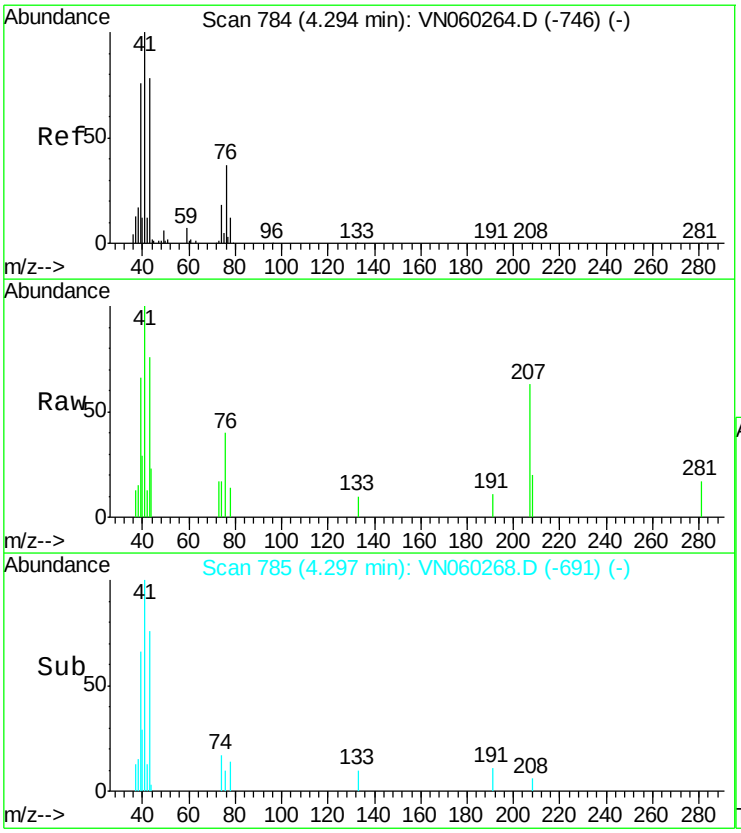
#13
Acrolein
Concen: 4.18 ug/l
RT: 3.58 min Scan# 563
Delta R.T. 0.01 min
Lab File: VN060268.D
Acq: 27 Feb 2020 13:23

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 56 Resp: 1812

Ion	Ratio	Lower	Upper
56	100		
55	41.3	57.4	86.0#

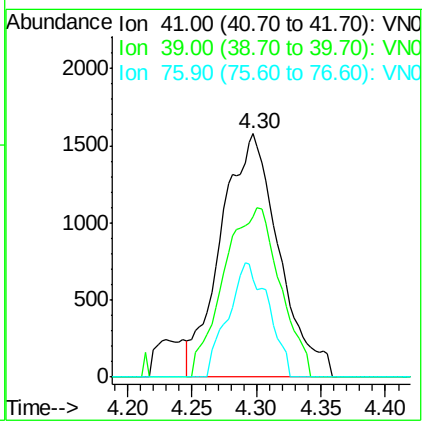


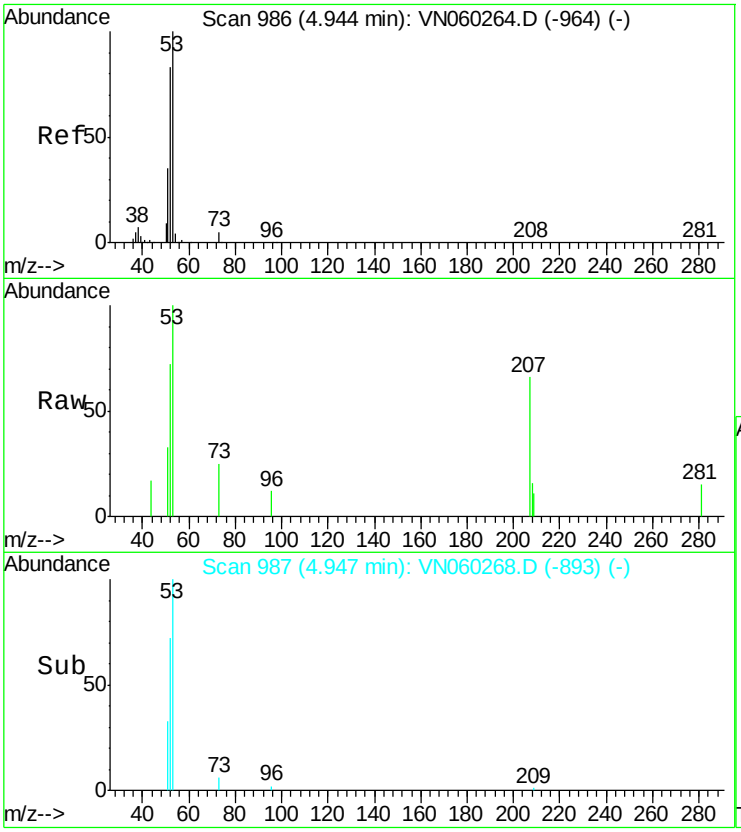


#14
Allyl chloride
Concen: 1.11 ug/l
RT: 4.30 min Scan# 785
Delta R.T. 0.00 min
Lab File: VN060268.D
Acq: 27 Feb 2020 13:23

Tgt Ion: 41 Resp: 4920

Ion	Ratio	Lower	Upper
41	100		
39	67.9	55.4	83.2
76	32.8	27.0	40.6



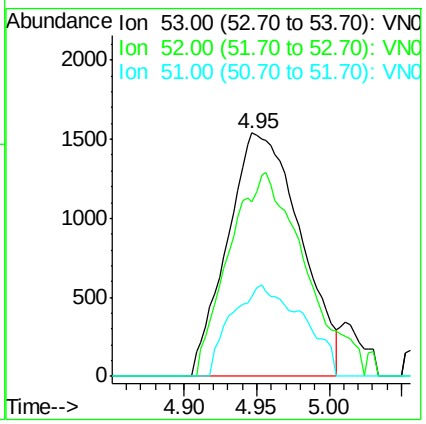


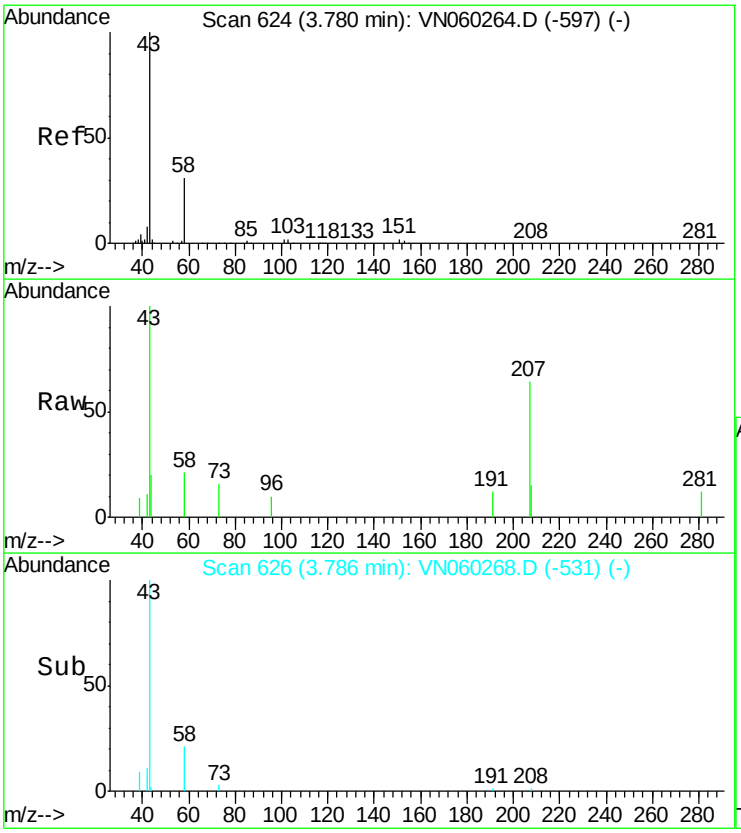
#15
Acrylonitrile
Concen: 4.26 ug/l
RT: 4.95 min Scan# 987
Delta R.T. 0.00 min
Lab File: VN060268.D
Acq: 27 Feb 2020 13:23

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 53 Resp: 5390

Ion	Ratio	Lower	Upper
53	100		
52	87.2	66.8	100.2
51	36.3	29.0	43.6

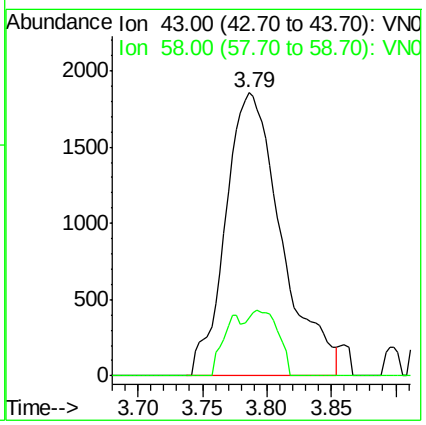


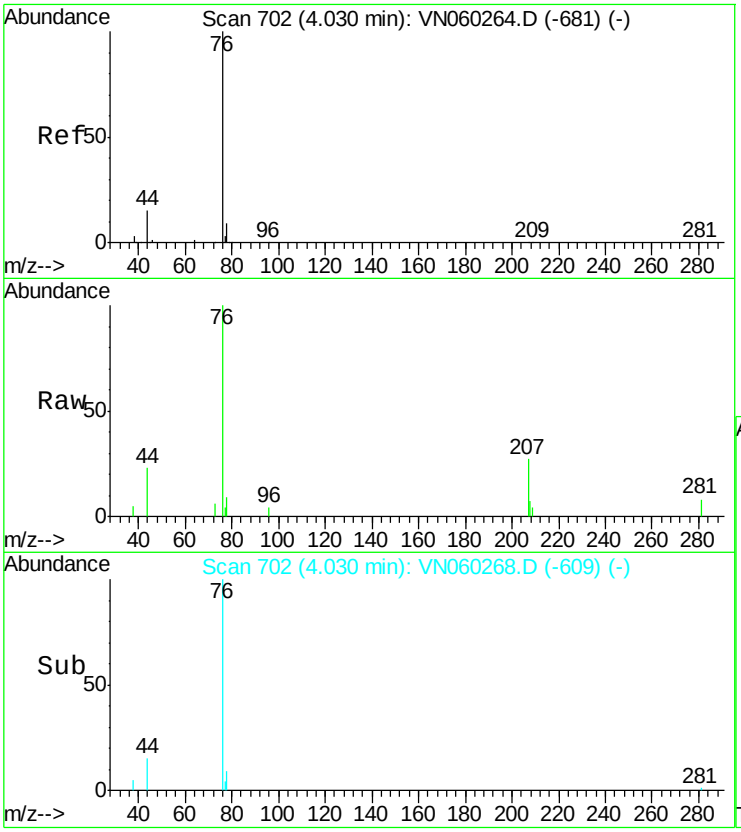


#16
Acetone
Concen: 5.58 ug/l
RT: 3.79 min Scan# 626
Delta R.T. 0.01 min
Lab File: VN060268.D
Acq: 27 Feb 2020 13:23

Tgt Ion: 43 Resp: 5601

Ion	Ratio	Lower	Upper
43	100		
58	20.6	24.6	36.8#



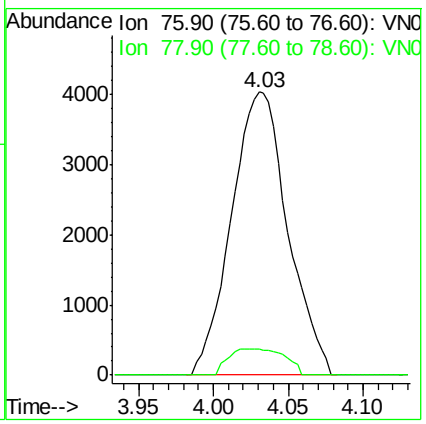


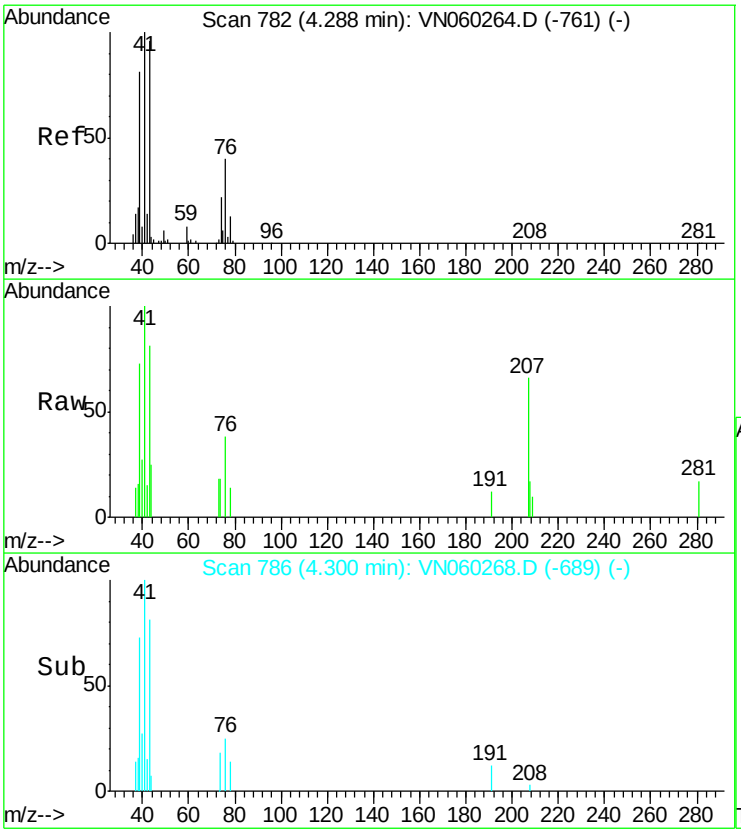
#17
Carbon Disulfide
Concen: 1.48 ug/l
RT: 4.03 min Scan# 702
Delta R.T. 0.00 min
Lab File: VN060268.D
Acq: 27 Feb 2020 13:23

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 76 Resp: 10571

Ion	Ratio	Lower	Upper
76	100		
78	9.0	7.4	11.0

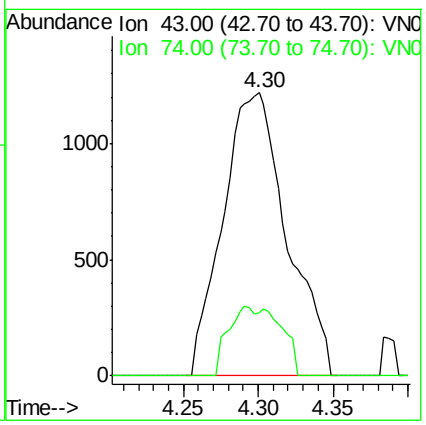


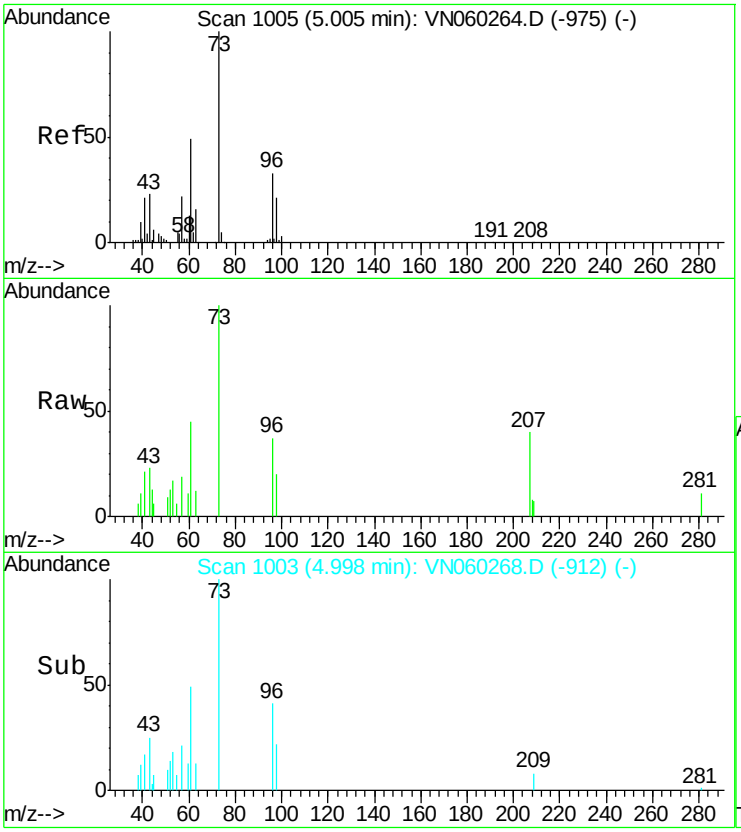


#18
Methyl Acetate
Concen: 1.04 ug/l
RT: 4.30 min Scan# 786
Delta R.T. 0.01 min
Lab File: VN060268.D
Acq: 27 Feb 2020 13:23

Tgt Ion: 43 Resp: 3627

Ion	Ratio	Lower	Upper
43	100		
74	10.2	18.8	28.2#



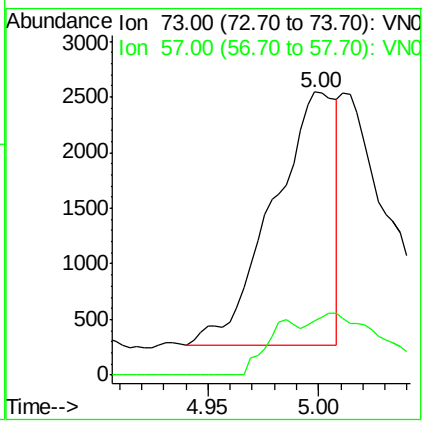


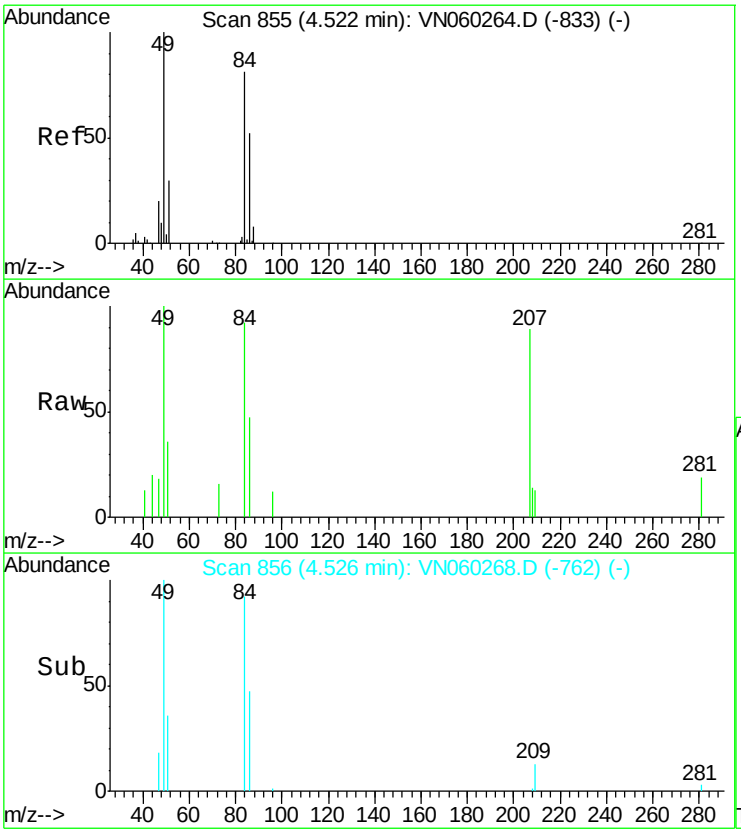
#19
Methyl tert-butyl Ether
Concen: 0.52 ug/l
RT: 5.00 min Scan# 1003
Delta R.T. -0.01 min
Lab File: VN060268.D
Acq: 27 Feb 2020 13:23

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 73 Resp: 4496

Ion	Ratio	Lower	Upper
73	100		
57	21.7	17.3	25.9

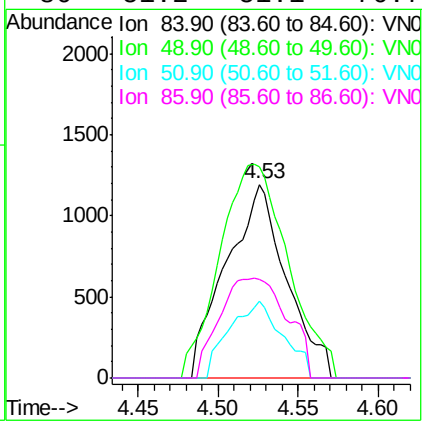


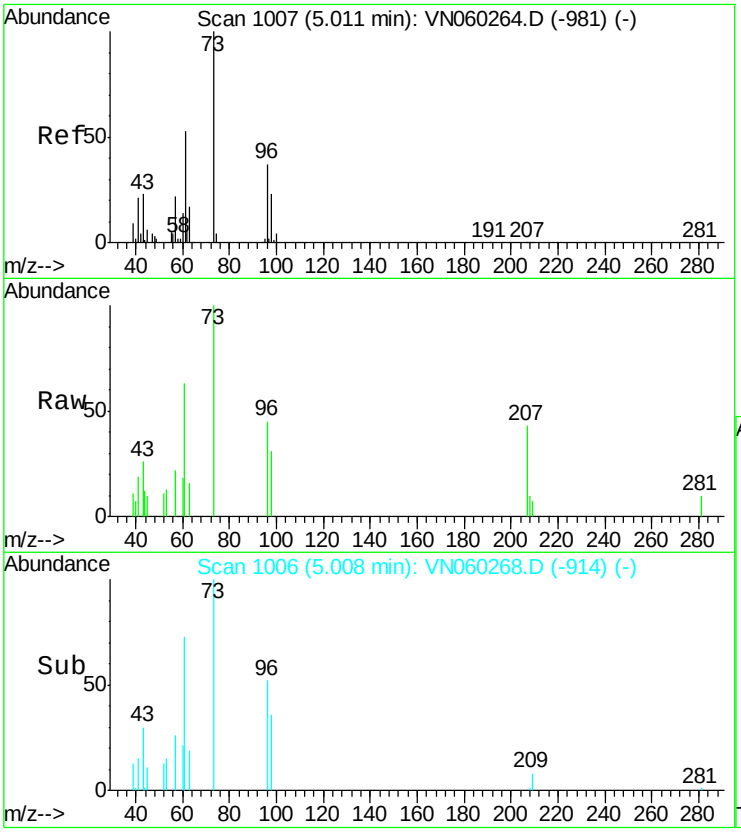


#20
Methylene Chloride
Concen: 1.11 ug/l
RT: 4.53 min Scan# 856
Delta R.T. 0.00 min
Lab File: VN060268.D
Acq: 27 Feb 2020 13:23

Tgt Ion: 84 Resp: 3087

Ion	Ratio	Lower	Upper
84	100		
49	109.1	99.3	148.9
51	39.5	30.1	45.1
86	51.2	51.1	76.7



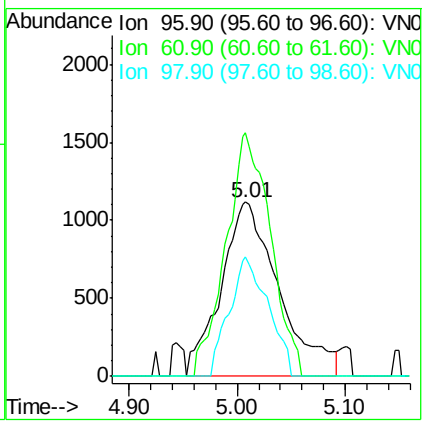


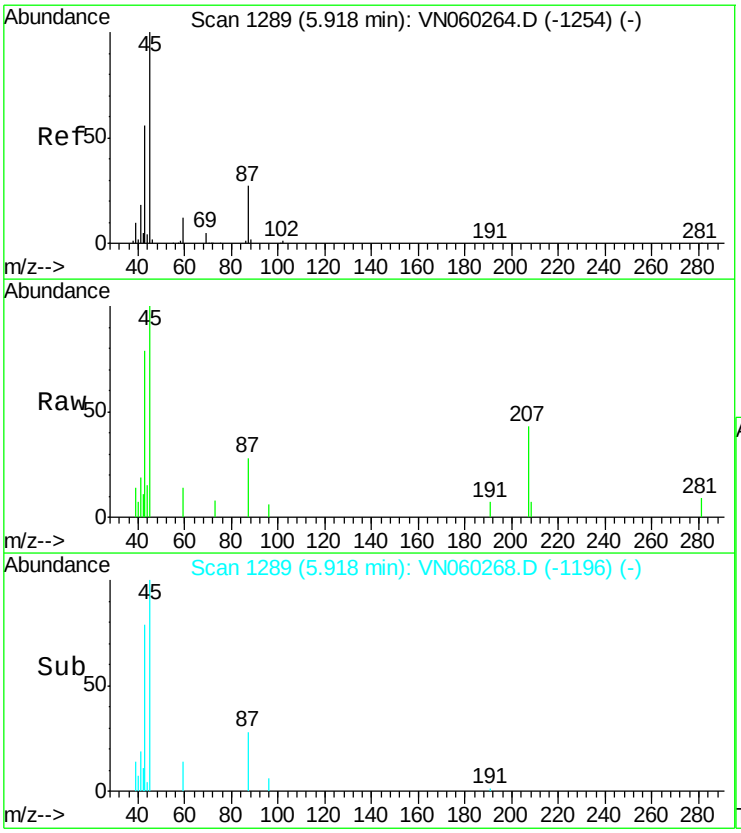
#21
trans-1,2-Dichloroethene
Concen: 1.50 ug/l
RT: 5.01 min Scan# 1006
Delta R.T. -0.00 min
Lab File: VN060268.D
Acq: 27 Feb 2020 13:23

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 96 Resp: 4177

Ion	Ratio	Lower	Upper
96	100		
61	139.6	113.8	170.8
98	68.2	48.8	73.2

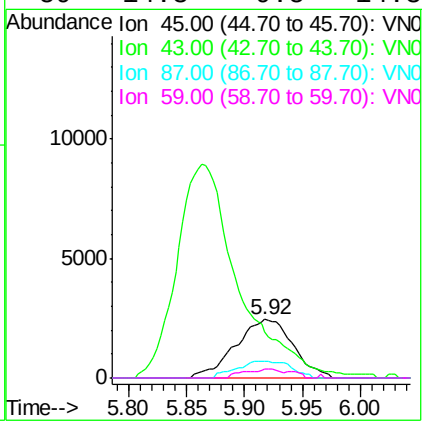


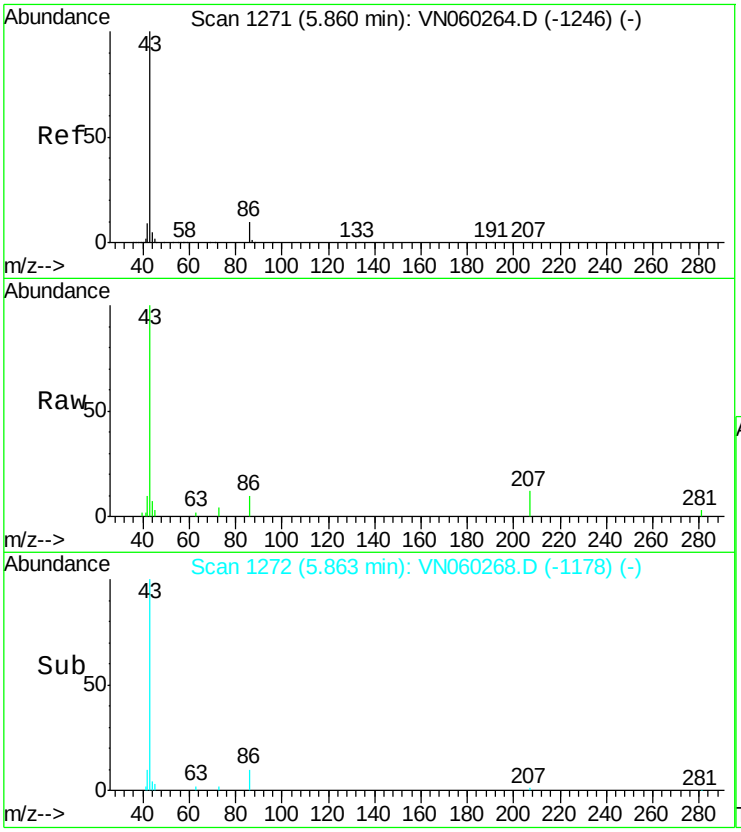


#22
Diisopropyl ether
Concen: 0.94 ug/l
RT: 5.92 min Scan# 1289
Delta R.T. -0.00 min
Lab File: VN060268.D
Acq: 27 Feb 2020 13:23

Tgt Ion: 45 Resp: 8424

Ion	Ratio	Lower	Upper
45	100		
43	70.3	48.6	72.8
87	28.4	22.2	33.2
59	14.3	9.5	14.3



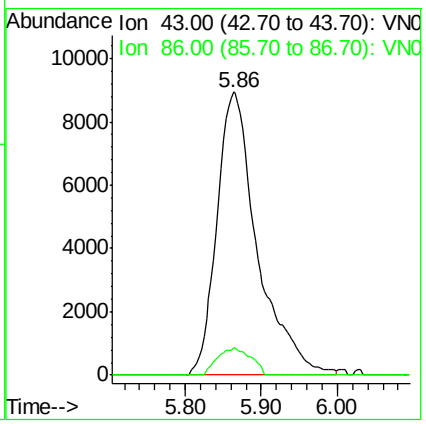


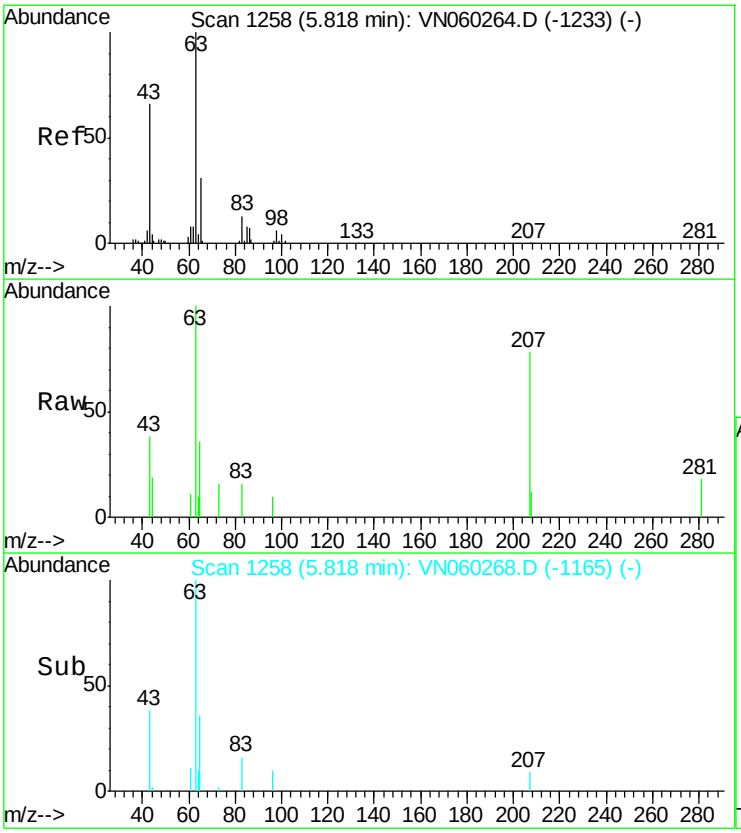
#23
Vinyl Acetate
Concen: 4.72 ug/l
RT: 5.86 min Scan# 1272
Delta R.T. 0.00 min
Lab File: VN060268.D
Acq: 27 Feb 2020 13:23

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 43 Resp: 33160

Ion	Ratio	Lower	Upper
43	100		
86	9.5	8.0	12.0

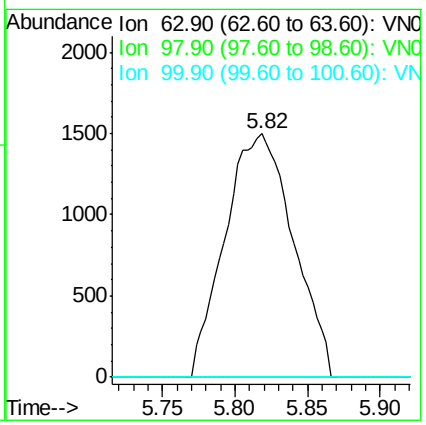


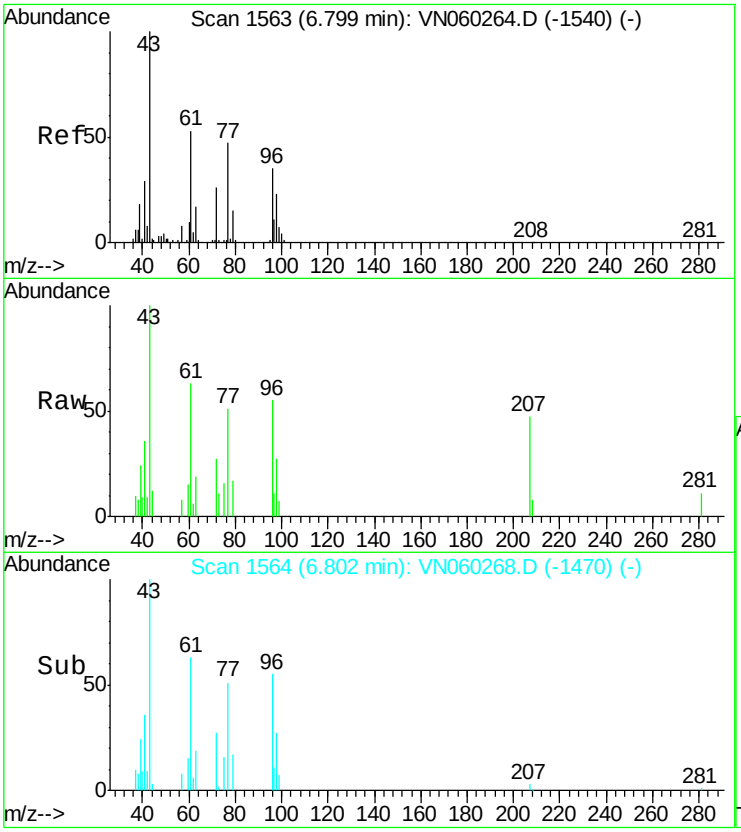


#24
1,1-Dichloroethane
Concen: 0.98 ug/l
RT: 5.82 min Scan# 1258
Delta R.T. -0.00 min
Lab File: VN060268.D
Acq: 27 Feb 2020 13:23

Tgt Ion: 63 Resp: 4912

Ion	Ratio	Lower	Upper
63	100		
98	0.0	3.0	9.0#
100	0.0	2.0	6.0#



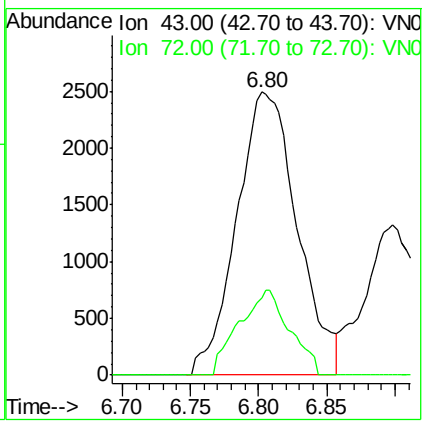


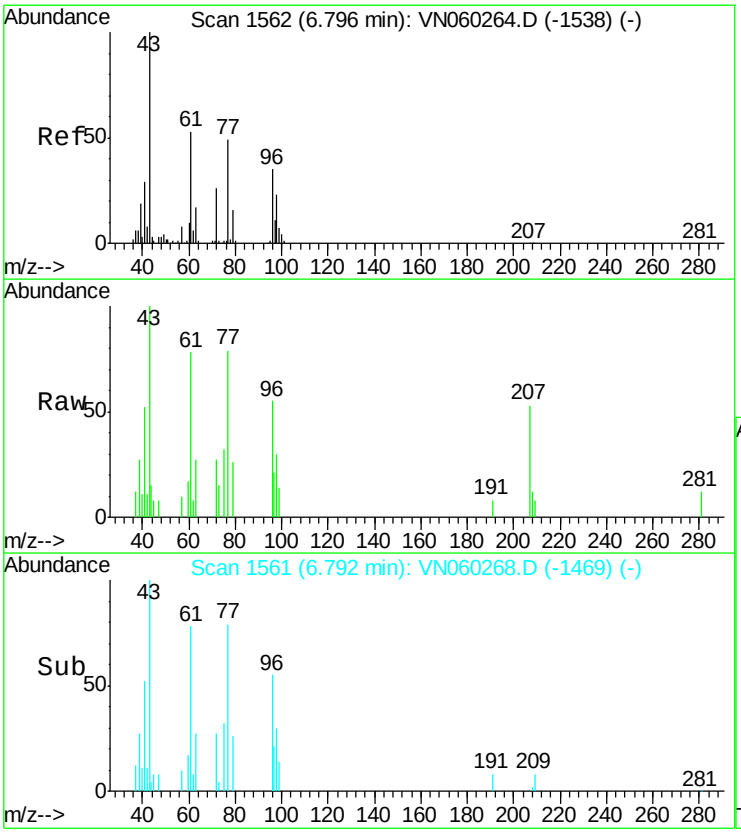
#25
2-Butanone
Concen: 4.69 ug/l
RT: 6.80 min Scan# 1564
Delta R.T. 0.00 min
Lab File: VN060268.D
Acq: 27 Feb 2020 13:23

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 43 Resp: 7693

Ion	Ratio	Lower	Upper
43	100		
72	27.2	20.9	31.3

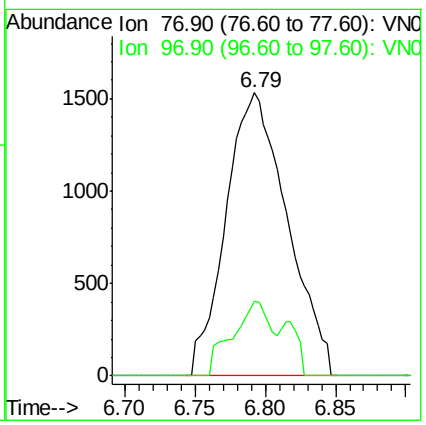


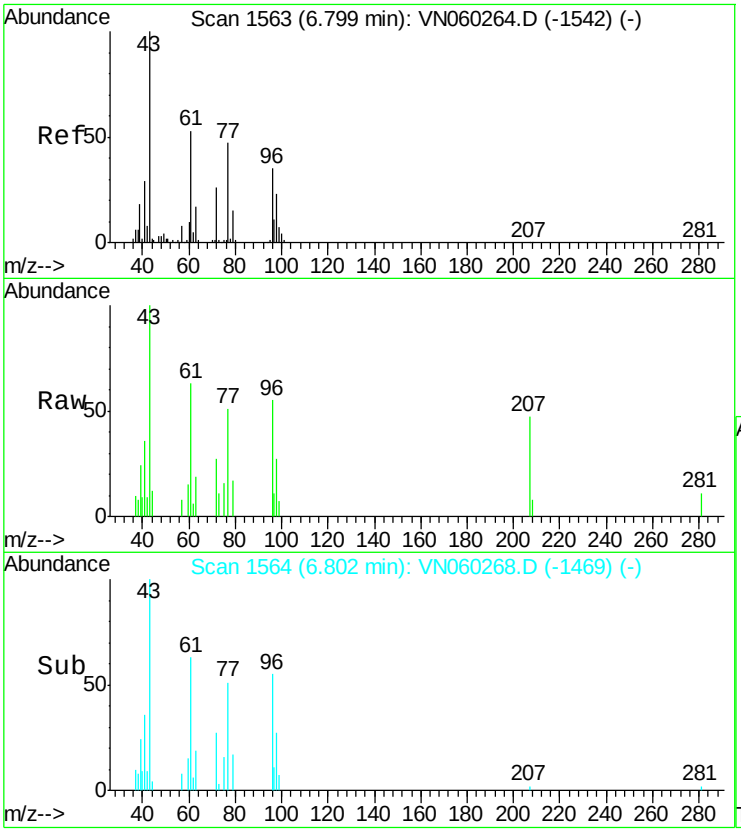


#26
2,2-Dichloropropane
Concen: 1.02 ug/l
RT: 6.79 min Scan# 1561
Delta R.T. -0.00 min
Lab File: VN060268.D
Acq: 27 Feb 2020 13:23

Tgt Ion: 77 Resp: 4655

Ion	Ratio	Lower	Upper
77	100		
97	16.6	11.2	33.6



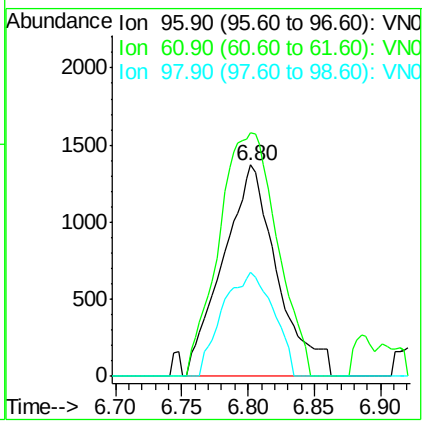


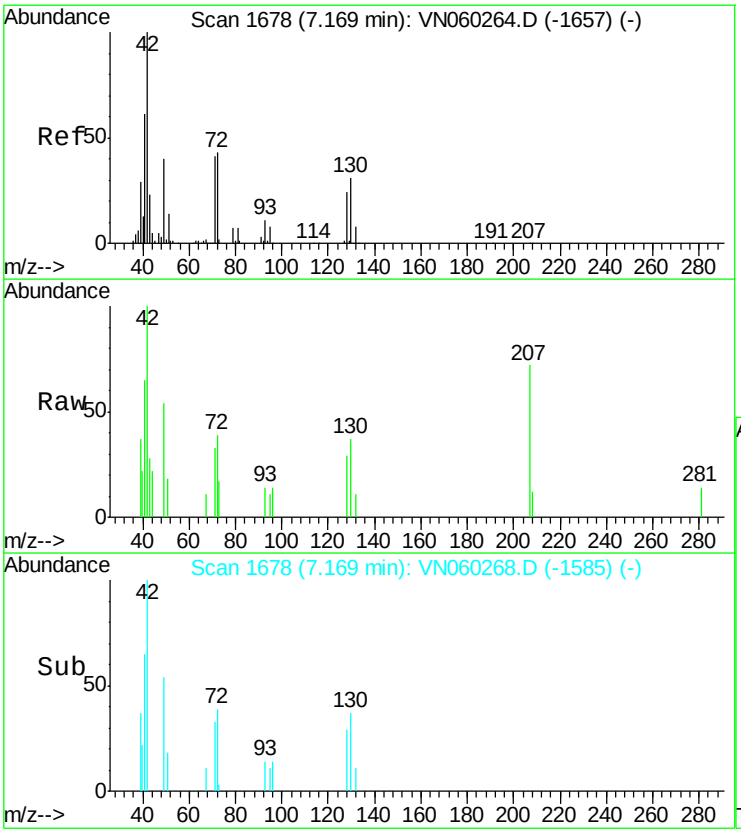
#27
cis-1,2-Dichloroethene
Concen: 1.17 ug/l
RT: 6.80 min Scan# 1564
Delta R.T. 0.00 min
Lab File: VN060268.D
Acq: 27 Feb 2020 13:23

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 96 Resp: 3904

Ion	Ratio	Lower	Upper
96	100		
61	123.8	0.0	300.8
98	46.1	0.0	128.2

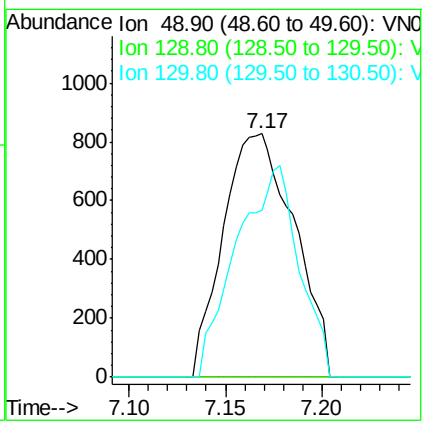


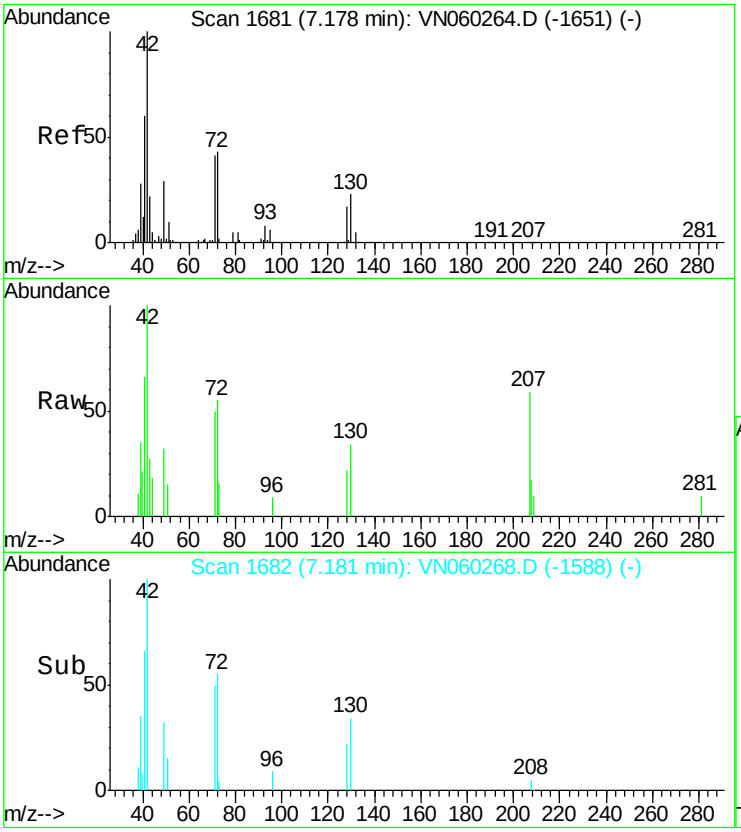


#28
Bromochloromethane
Concen: 1.03 ug/l
RT: 7.17 min Scan# 1678
Delta R.T. -0.00 min
Lab File: VN060268.D
Acq: 27 Feb 2020 13:23

Tgt Ion: 49 Resp: 2117

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	3.8
130	76.0	59.8	89.8



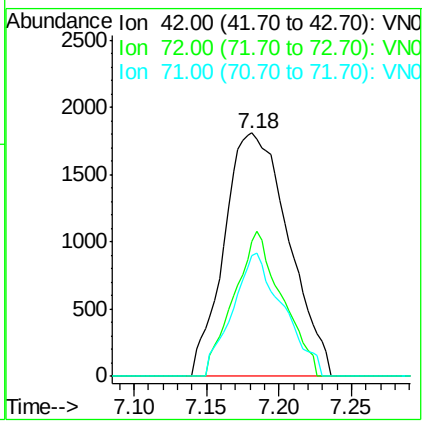


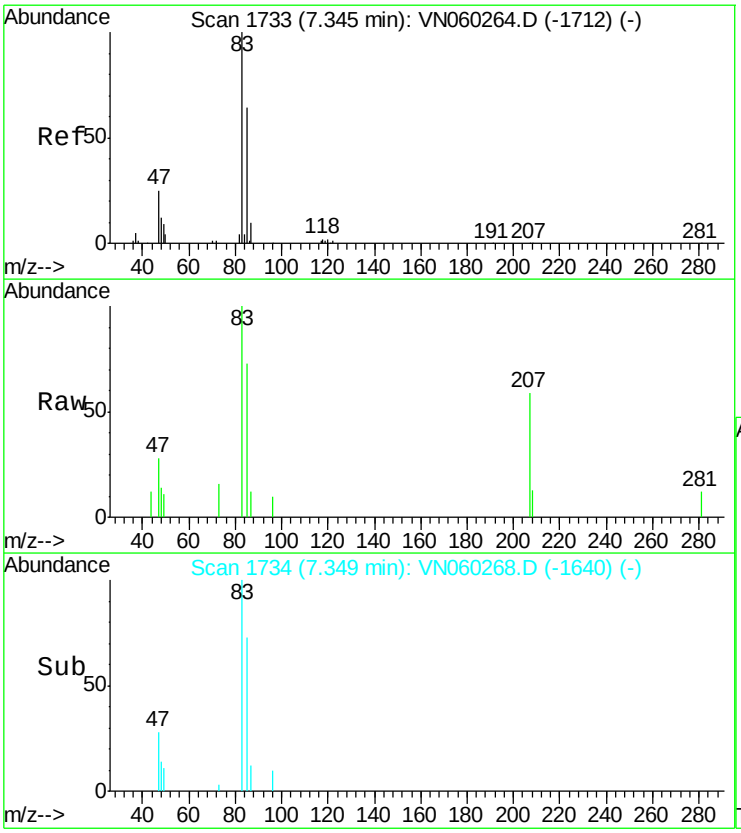
#29
Tetrahydrofuran
Concen: 4.78 ug/l
RT: 7.18 min Scan# 1682
Delta R.T. 0.00 min
Lab File: VN060268.D
Acq: 27 Feb 2020 13:23

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 42 Resp: 5592

Ion	Ratio	Lower	Upper
42	100		
72	44.3	34.6	52.0
71	39.7	32.9	49.3

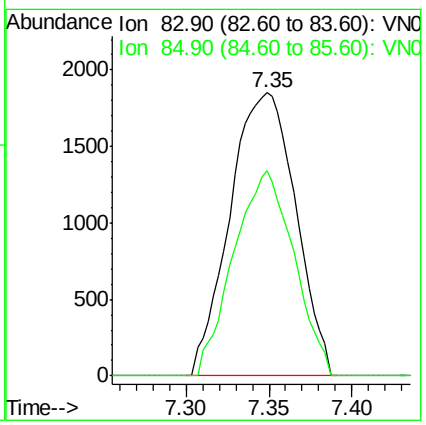


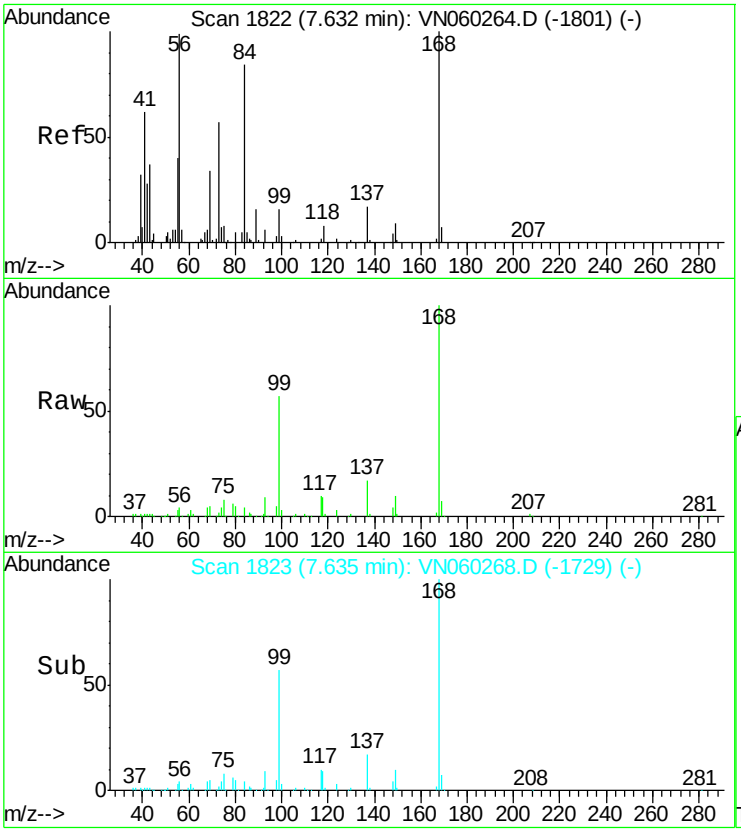


#30
Chloroform
Concen: 1.02 ug/l
RT: 7.35 min Scan# 1734
Delta R.T. 0.00 min
Lab File: VN060268.D
Acq: 27 Feb 2020 13:23

Tgt Ion: 83 Resp: 5096

Ion	Ratio	Lower	Upper
83	100		
85	72.6	51.4	77.2



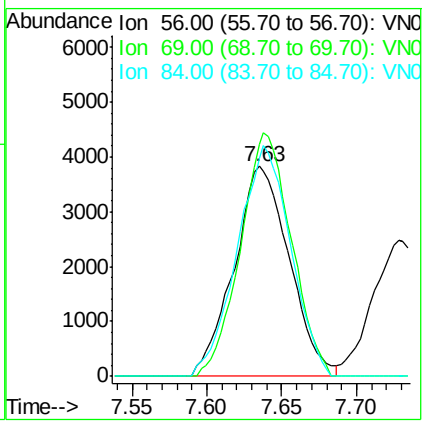


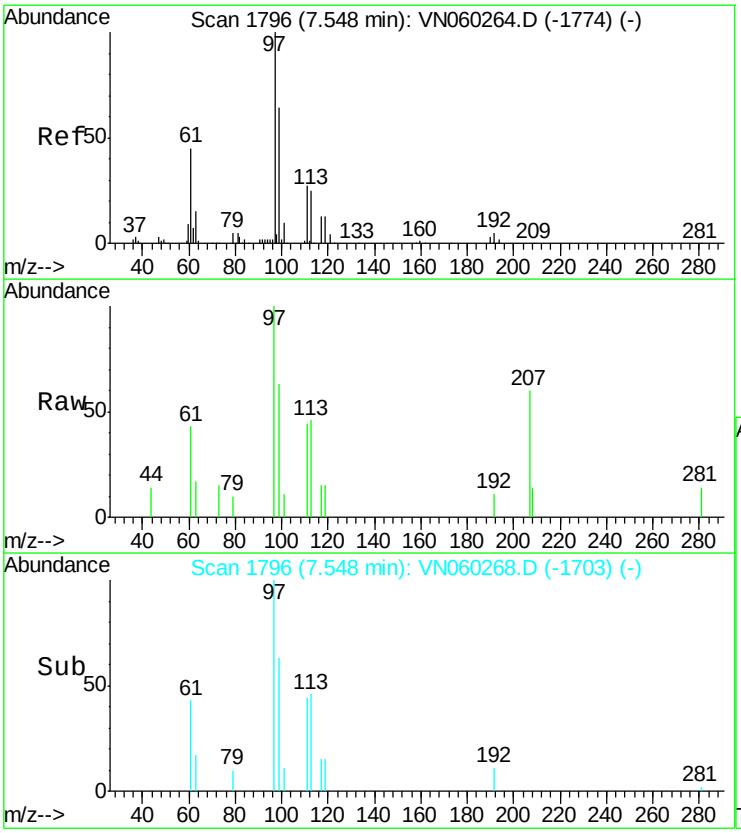
#31
Cyclohexane
Concen: 2.15 ug/l
RT: 7.63 min Scan# 1823
Delta R.T. 0.00 min
Lab File: VN060268.D
Acq: 27 Feb 2020 13:23

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 56 Resp: 9853

Ion	Ratio	Lower	Upper
56	100		
69	110.7	27.2	40.8#
84	104.2	66.7	100.1#

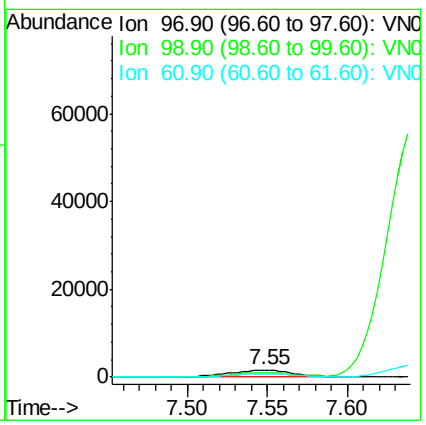


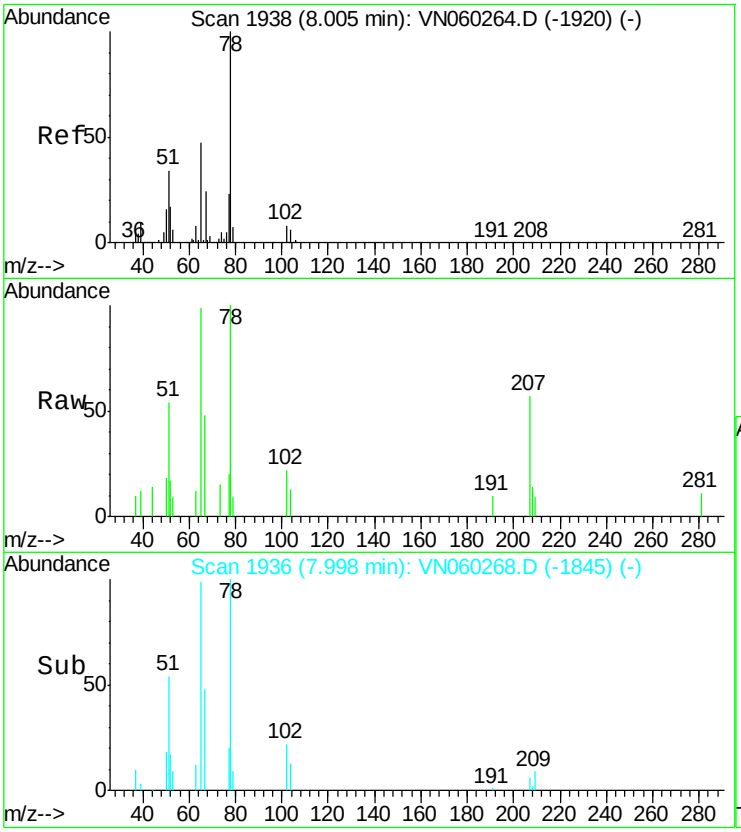


#32
1,1,1-Trichloroethane
Concen: 0.97 ug/l
RT: 7.55 min Scan# 1796
Delta R.T. -0.00 min
Lab File: VN060268.D
Acq: 27 Feb 2020 13:23

Tgt Ion: 97 Resp: 4337

Ion	Ratio	Lower	Upper
97	100		
99	0.0	51.4	77.0#
61	21.7	36.6	55.0#



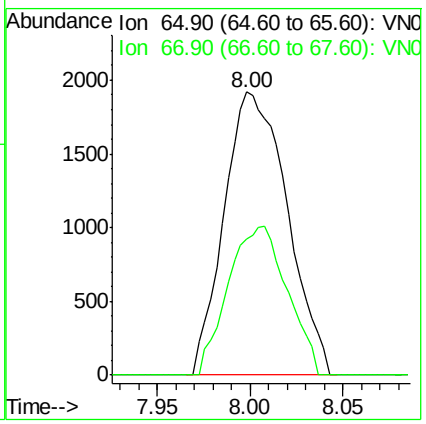


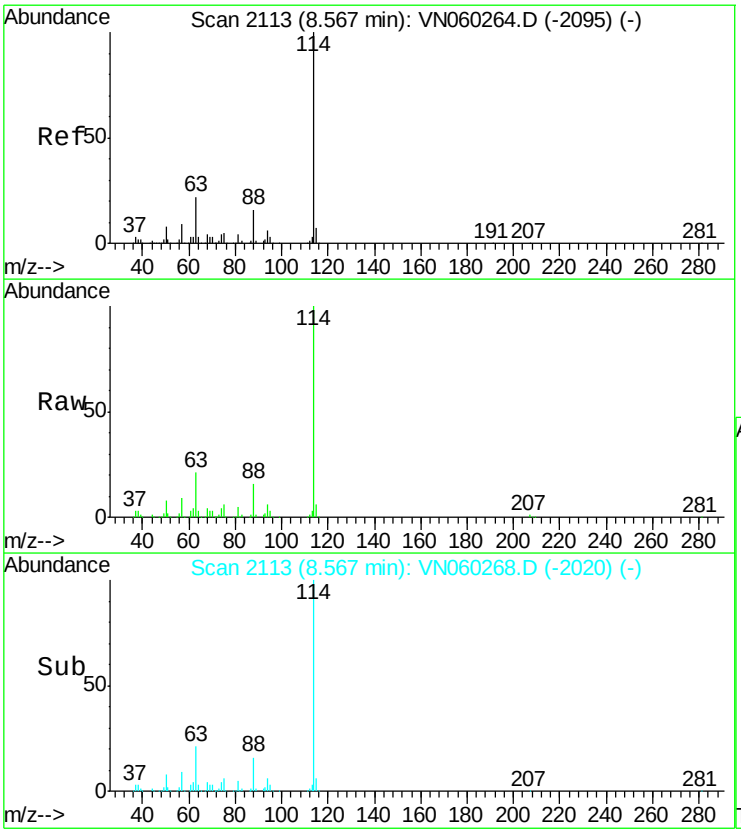
#33
1,2-Dichloroethane-d4
Concen: 1.45 ug/l
RT: 8.00 min Scan# 1936
Delta R.T. -0.01 min
Lab File: VN060268.D
Acq: 27 Feb 2020 13:23

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 65 Resp: 4527

Ion	Ratio	Lower	Upper
65	100		
67	49.2	0.0	103.8

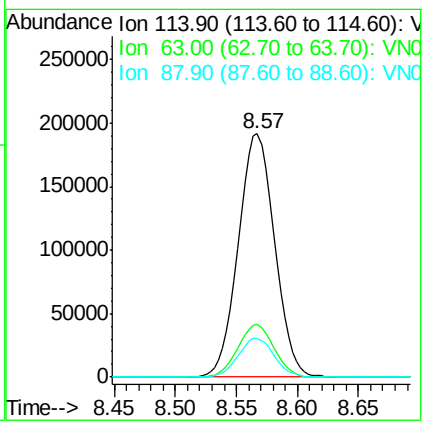


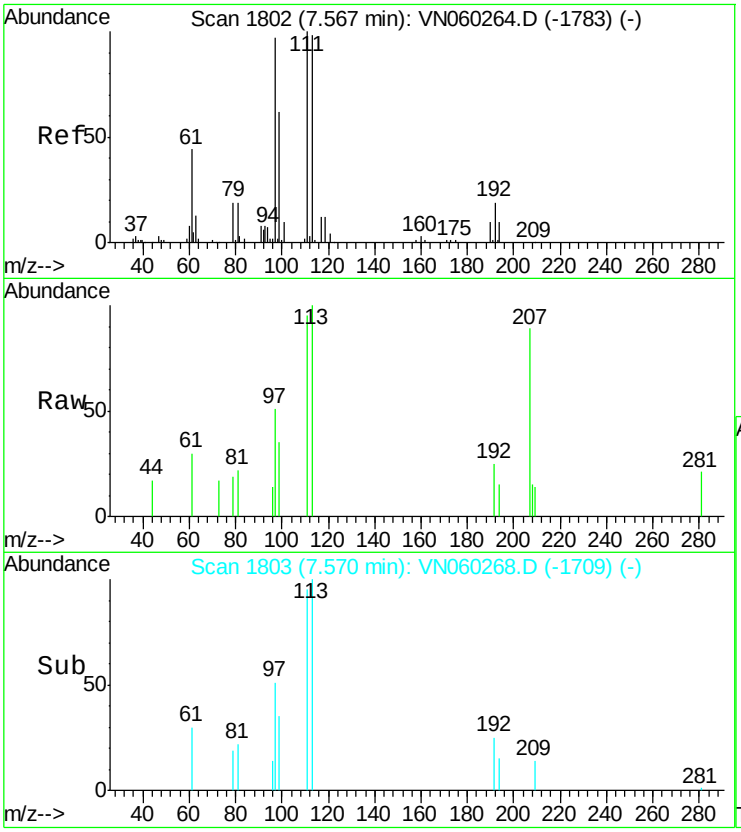


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.57 min Scan# 2113
Delta R.T. -0.00 min
Lab File: VN060268.D
Acq: 27 Feb 2020 13:23

Tgt Ion:114 Resp: 394264

Ion	Ratio	Lower	Upper
114	100		
63	21.5	0.0	43.2
88	15.9	0.0	31.6



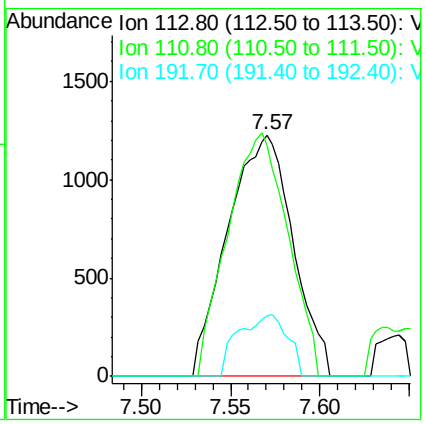


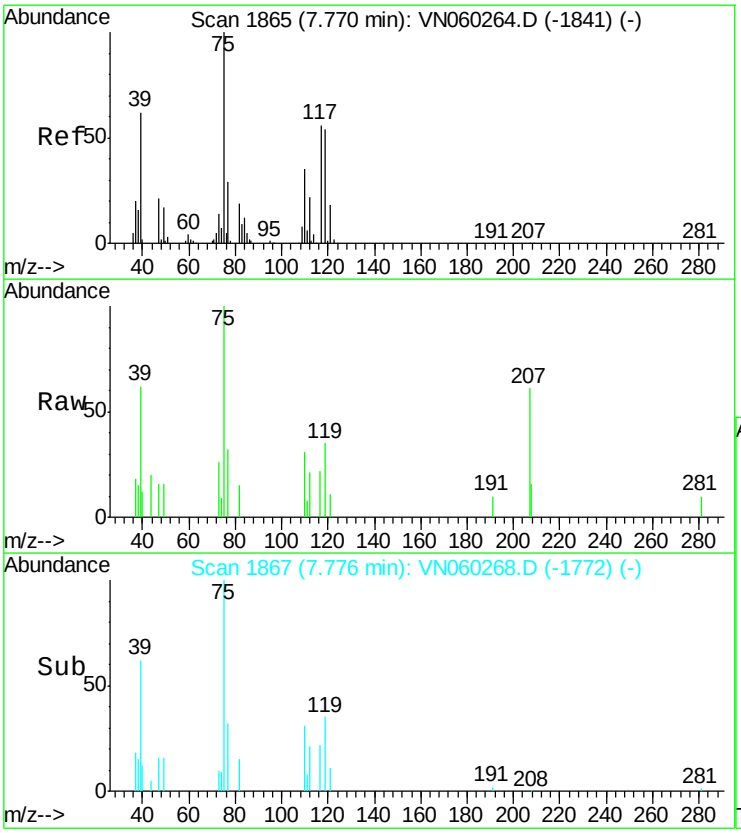
#35
Dibromofluoromethane
Concen: 1.71 ug/l
RT: 7.57 min Scan# 1803
Delta R.T. 0.00 min
Lab File: VN060268.D
Acq: 27 Feb 2020 13:23

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:113 Resp: 3127

Ion	Ratio	Lower	Upper
113	100		
111	93.0	82.4	123.6
192	19.2	16.2	24.2

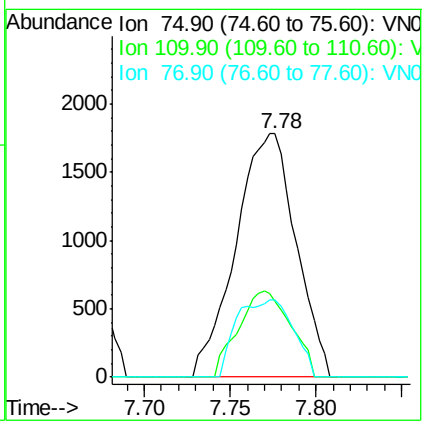


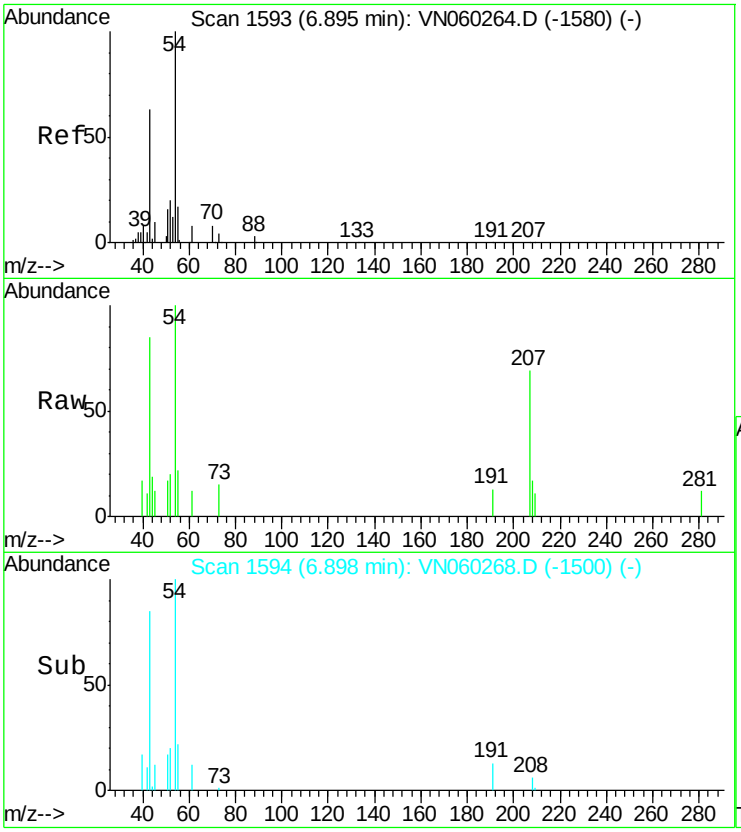


#36
1,1-Dichloropropene
Concen: 1.15 ug/l
RT: 7.78 min Scan# 1867
Delta R.T. 0.01 min
Lab File: VN060268.D
Acq: 27 Feb 2020 13:23

Tgt Ion: 75 Resp: 4326

Ion	Ratio	Lower	Upper
75	100		
110	30.7	17.3	52.0
77	30.0	24.2	36.2



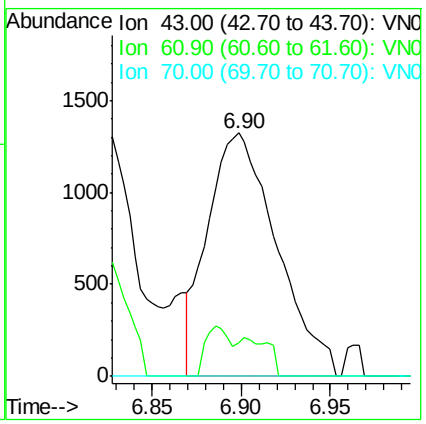


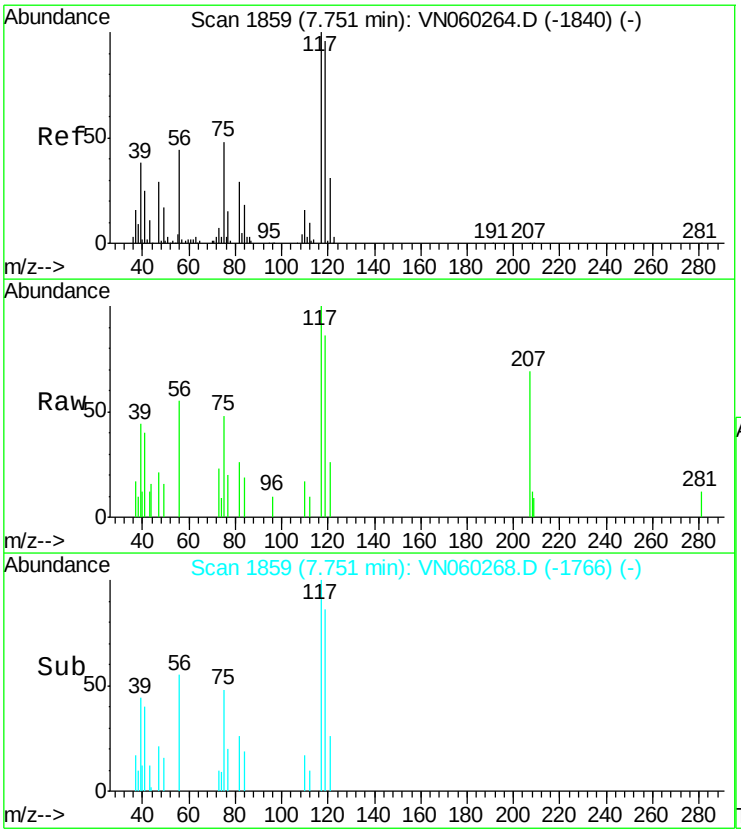
#37
Ethyl Acetate
Concen: 1.00 ug/l
RT: 6.90 min Scan# 1594
Delta R.T. 0.00 min
Lab File: VN060268.D
Acq: 27 Feb 2020 13:23

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 43 Resp: 3561

Ion	Ratio	Lower	Upper
43	100		
61	7.2	11.1	16.7#
70	0.0	8.4	12.6#

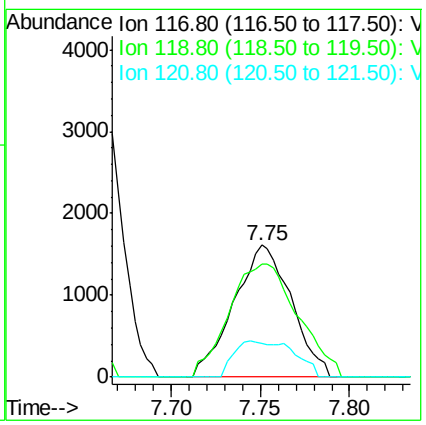


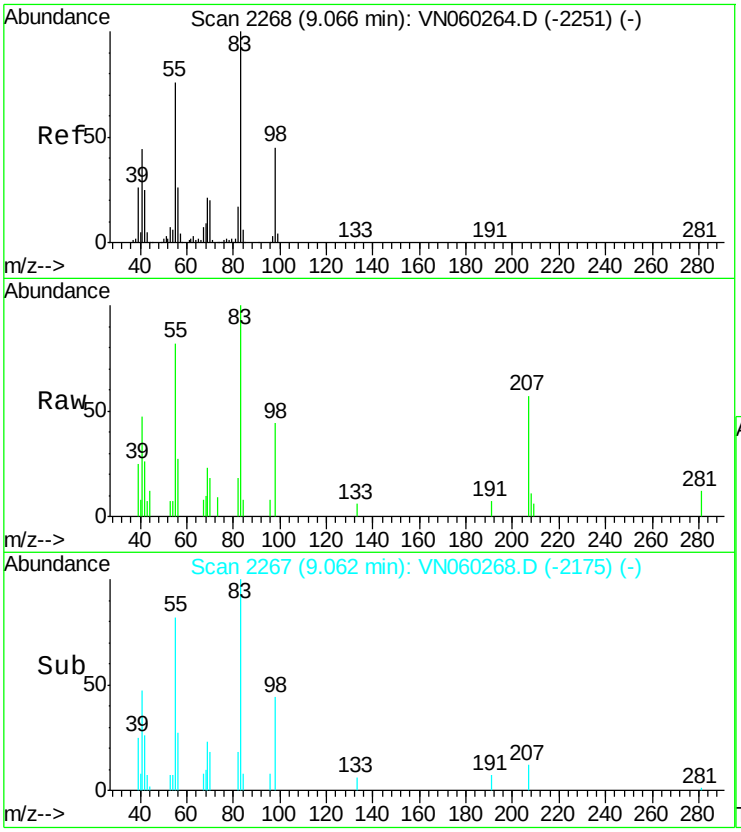


#38
Carbon Tetrachloride
Concen: 0.97 ug/l
RT: 7.75 min Scan# 1859
Delta R.T. -0.00 min
Lab File: VN060268.D
Acq: 27 Feb 2020 13:23

Tgt Ion:117 Resp: 3628

Ion	Ratio	Lower	Upper
117	100		
119	85.6	76.7	115.1
121	25.5	24.5	36.7



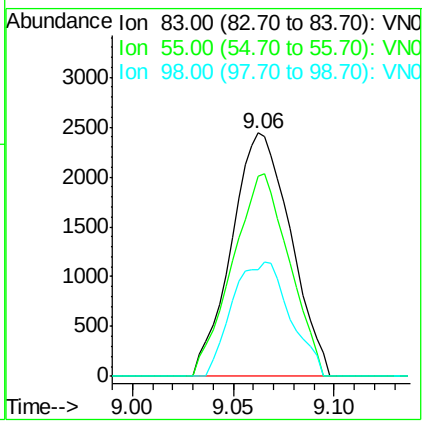


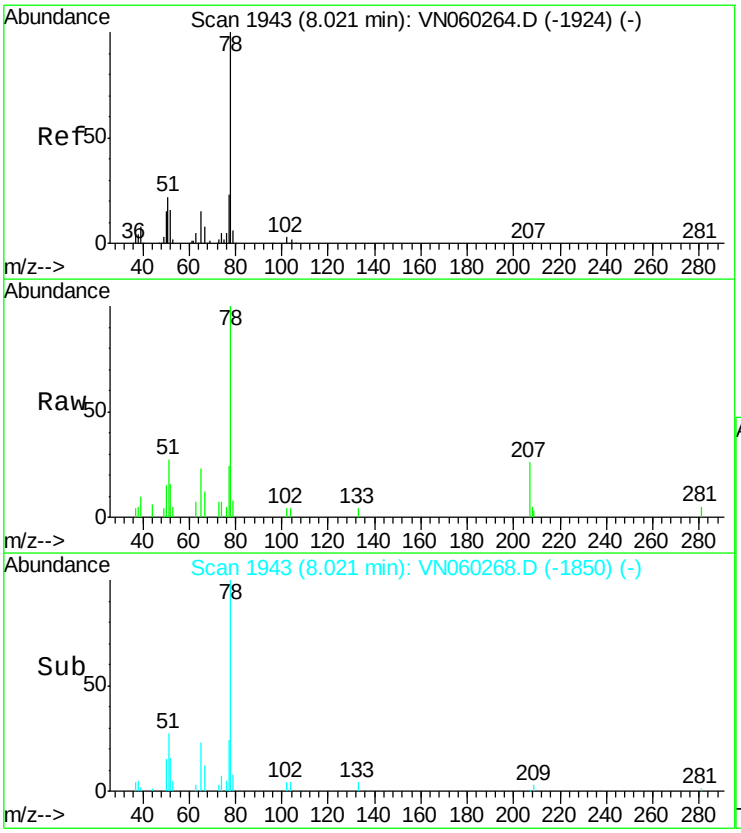
#39
Methylcyclohexane
Concen: 1.13 ug/l
RT: 9.06 min Scan# 2267
Delta R.T. -0.00 min
Lab File: VN060268.D
Acq: 27 Feb 2020 13:23

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 83 Resp: 4990

Ion	Ratio	Lower	Upper
83	100		
55	82.3	61.0	91.4
98	44.1	36.1	54.1

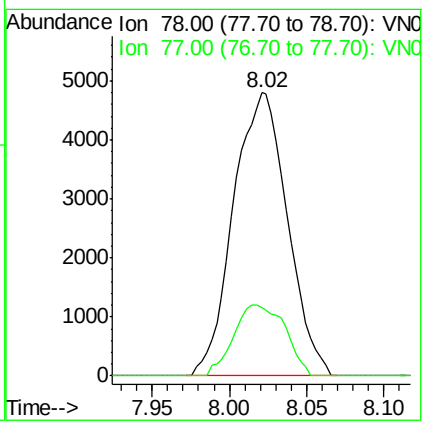


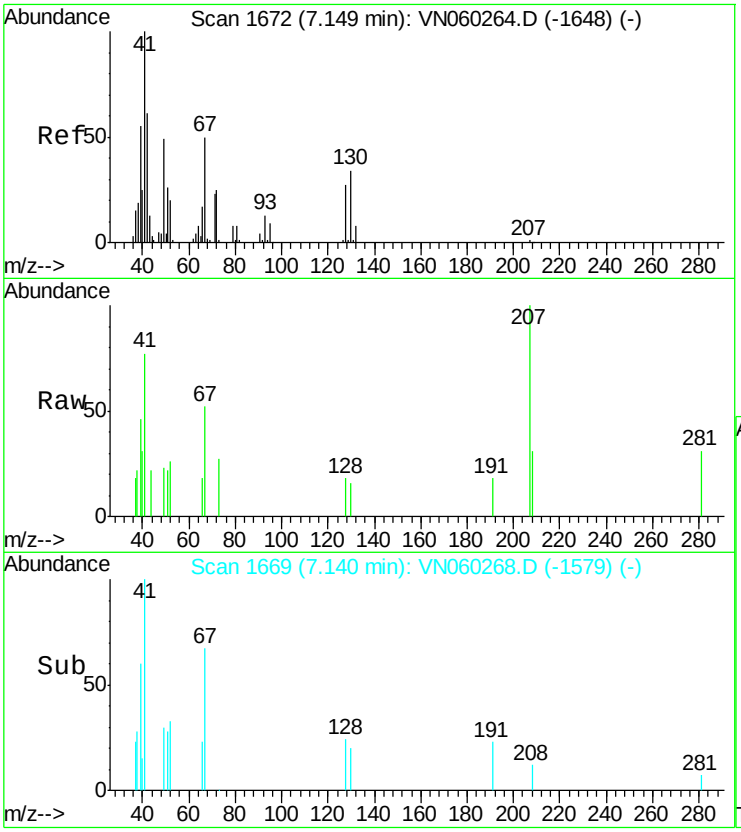


#40
Benzene
Concen: 1.05 ug/l
RT: 8.02 min Scan# 1943
Delta R.T. -0.00 min
Lab File: VN060268.D
Acq: 27 Feb 2020 13:23

Tgt Ion: 78 Resp: 11639

Ion	Ratio	Lower	Upper
78	100		
77	24.2	18.8	28.2



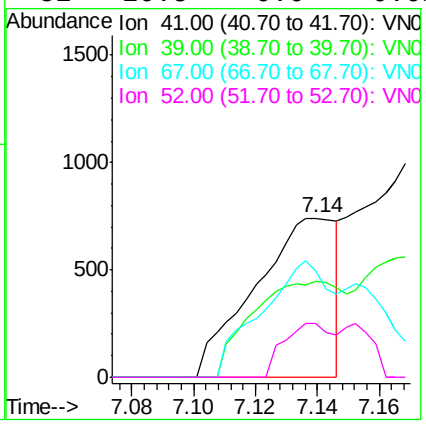


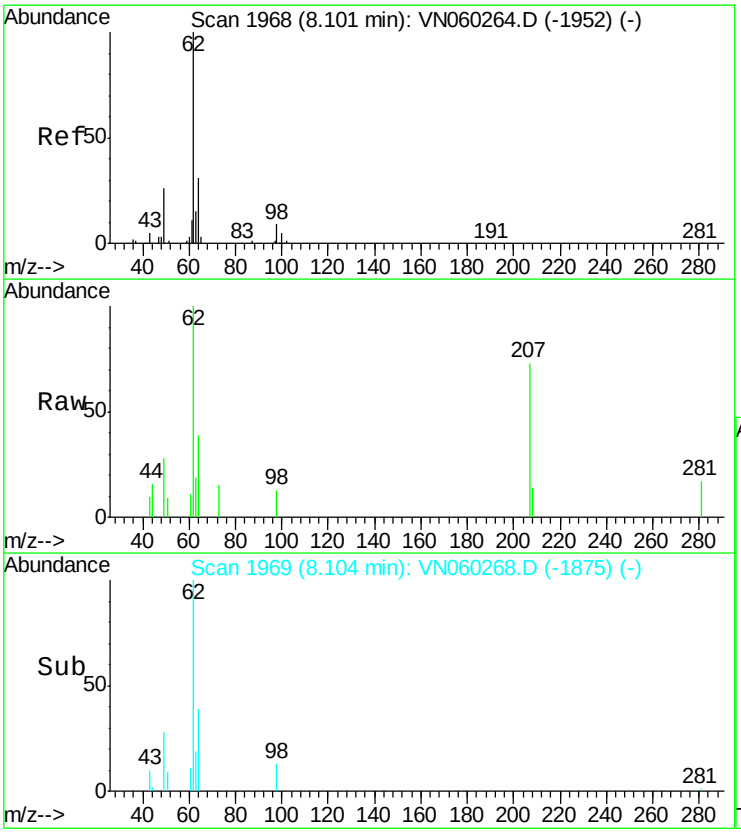
#41
Methacrylonitrile
Concen: 0.79 ug/l
RT: 7.14 min Scan# 1669
Delta R.T. -0.01 min
Lab File: VN060268.D
Acq: 27 Feb 2020 13:23

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 41 Resp: 1354

Ion	Ratio	Lower	Upper
41	100		
39	66.9	0.0	0.0#
67	62.4	0.0	0.0#
52	20.5	0.0	0.0#

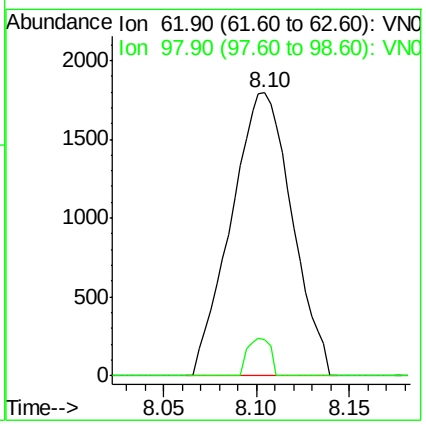


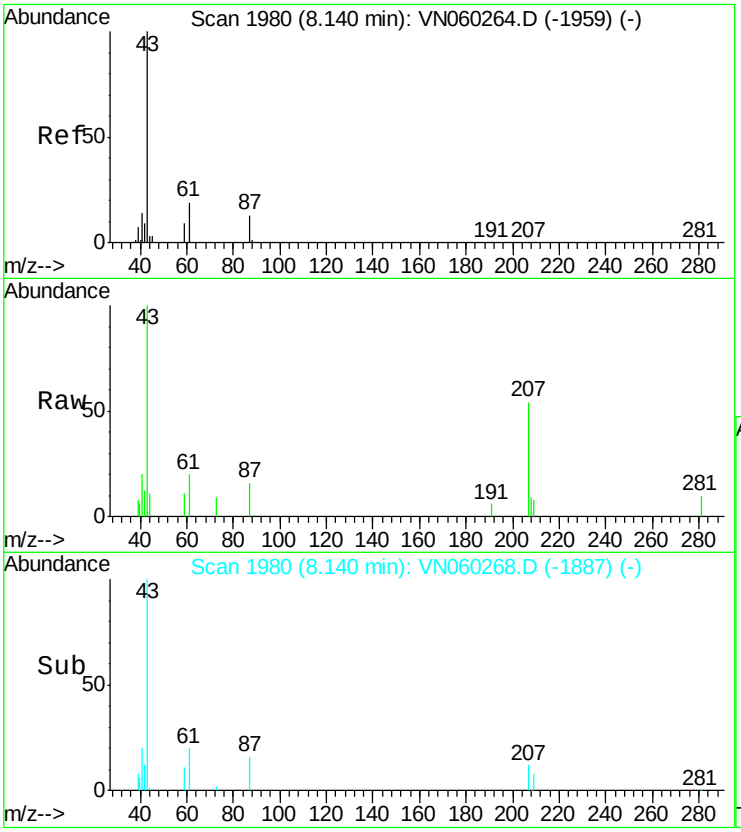


#42
1,2-Dichloroethane
Concen: 1.02 ug/l
RT: 8.10 min Scan# 1969
Delta R.T. 0.00 min
Lab File: VN060268.D
Acq: 27 Feb 2020 13:23

Tgt Ion: 62 Resp: 4109

Ion	Ratio	Lower	Upper
62	100		
98	4.9	0.0	17.0



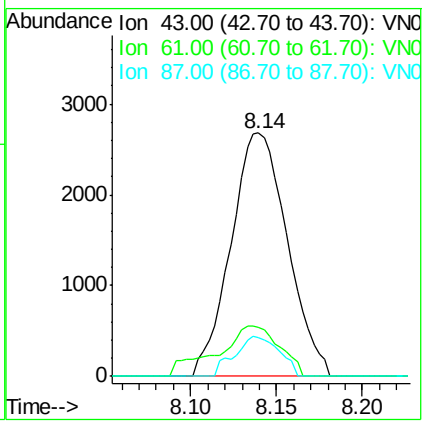


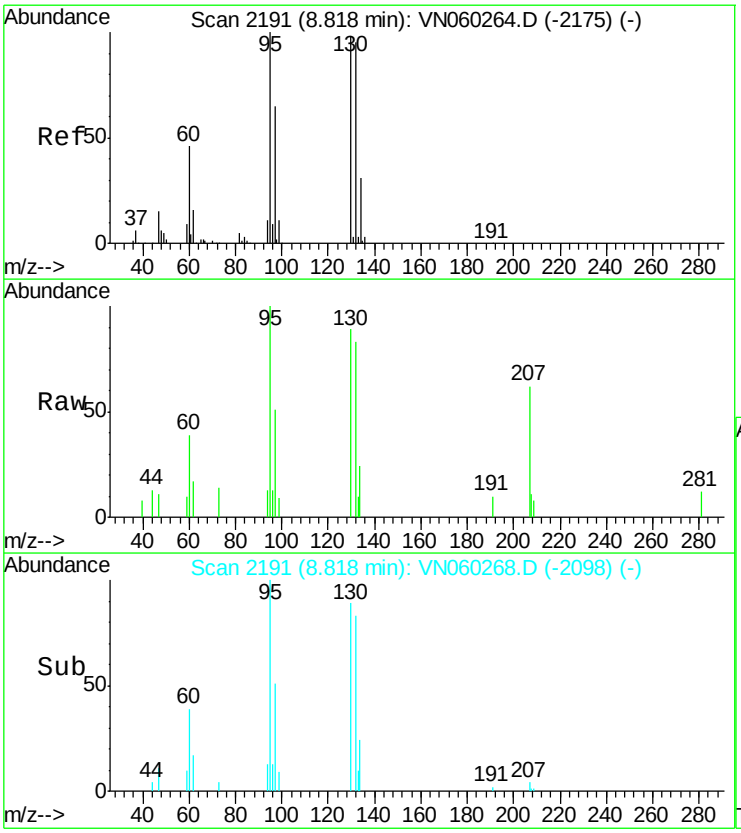
#43
Isopropyl Acetate
Concen: 0.97 ug/l
RT: 8.14 min Scan# 1980
Delta R.T. -0.00 min
Lab File: VN060268.D
Acq: 27 Feb 2020 13:23

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 43 Resp: 6116

Ion	Ratio	Lower	Upper
43	100		
61	23.0	20.9	31.3
87	12.9	10.6	16.0

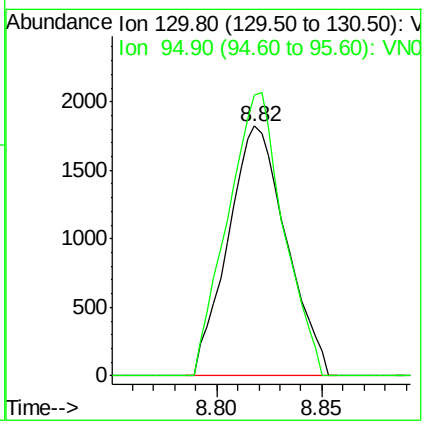


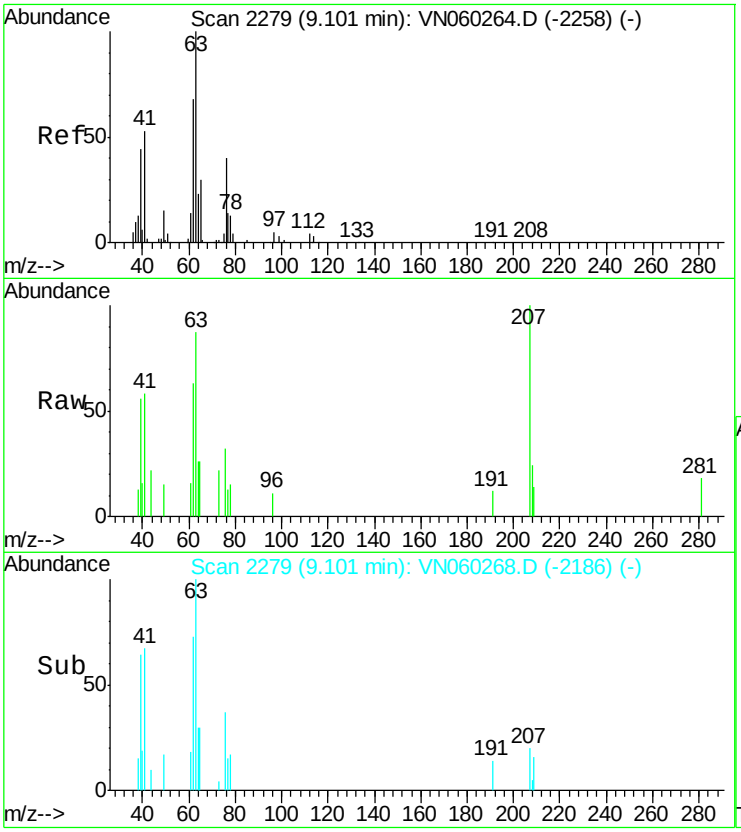


#44
Trichloroethene
Concen: 1.14 ug/l
RT: 8.82 min Scan# 2191
Delta R.T. -0.00 min
Lab File: VN060268.D
Acq: 27 Feb 2020 13:23

Tgt Ion:130 Resp: 3497

Ion	Ratio	Lower	Upper
130	100		
95	112.3	0.0	203.4



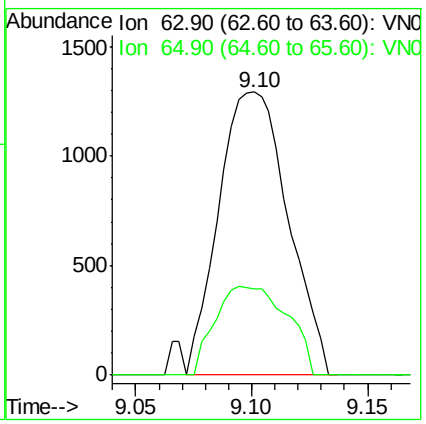


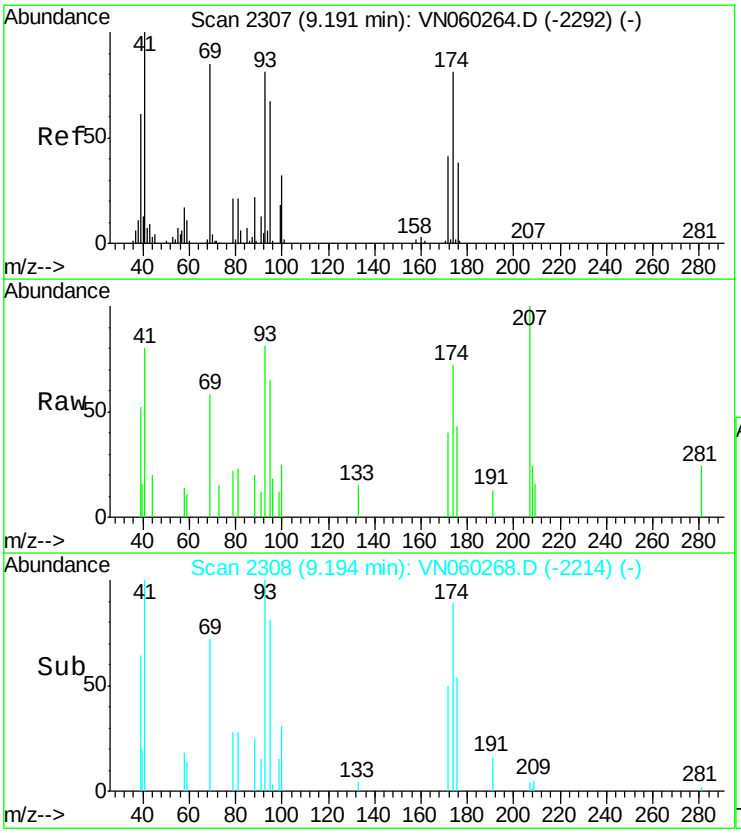
#45
1,2-Dichloropropane
Concen: 0.91 ug/l
RT: 9.10 min Scan# 2279
Delta R.T. -0.00 min
Lab File: VN060268.D
Acq: 27 Feb 2020 13:23

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 63 Resp: 2688

Ion	Ratio	Lower	Upper
63	100		
65	30.5	24.4	36.6

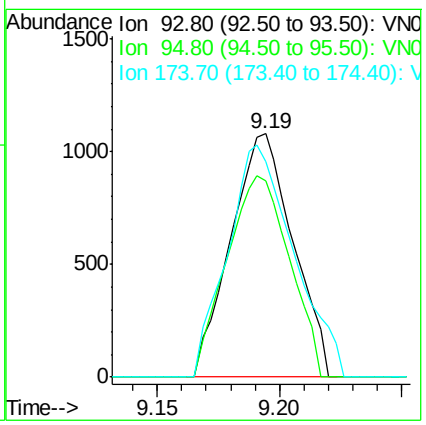


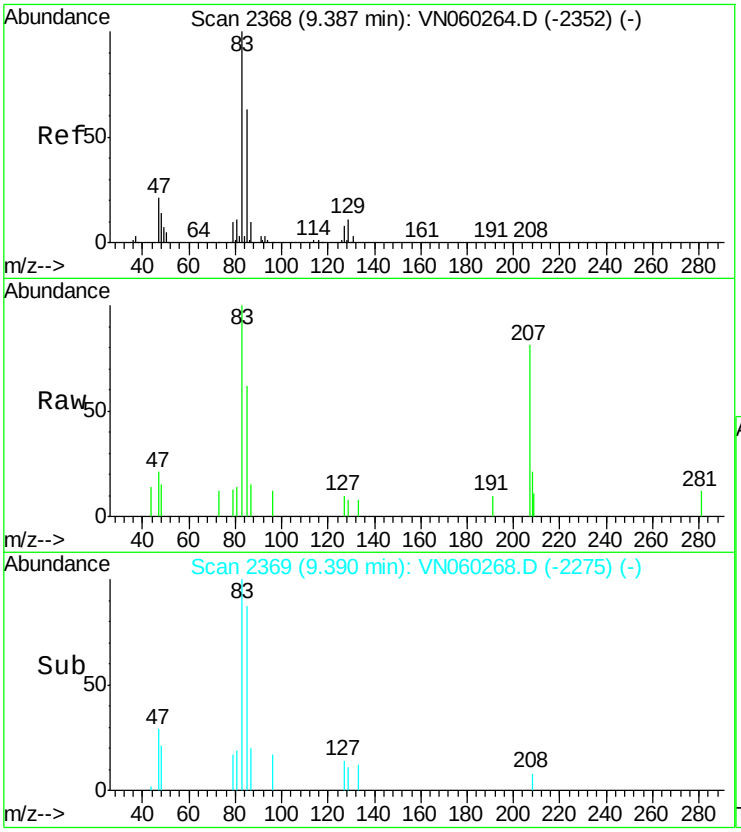


#46
Dibromomethane
Concen: 1.01 ug/l
RT: 9.19 min Scan# 2308
Delta R.T. 0.00 min
Lab File: VN060268.D
Acq: 27 Feb 2020 13:23

Tgt Ion: 93 Resp: 1905

Ion	Ratio	Lower	Upper
93	100		
95	83.6	65.9	98.9
174	101.8	79.6	119.4



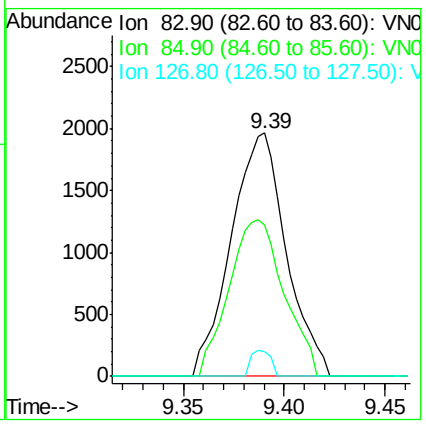


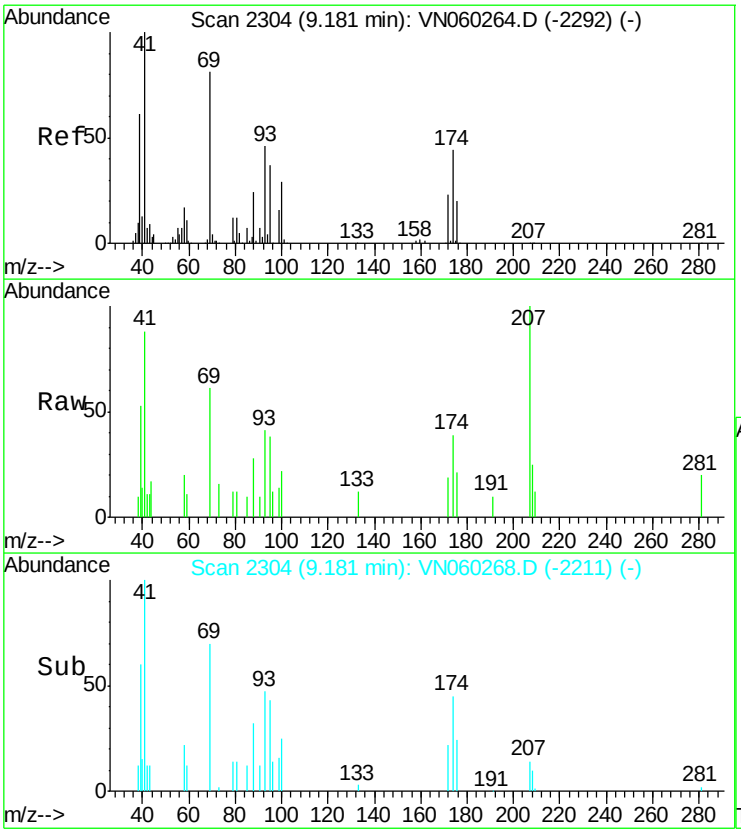
#47
Bromodichloromethane
Concen: 0.98 ug/l
RT: 9.39 min Scan# 2369
Delta R.T. 0.00 min
Lab File: VN060268.D
Acq: 27 Feb 2020 13:23

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 83 Resp: 3749

Ion	Ratio	Lower	Upper
83	100		
85	62.4	50.7	76.1
127	10.1	6.8	10.2

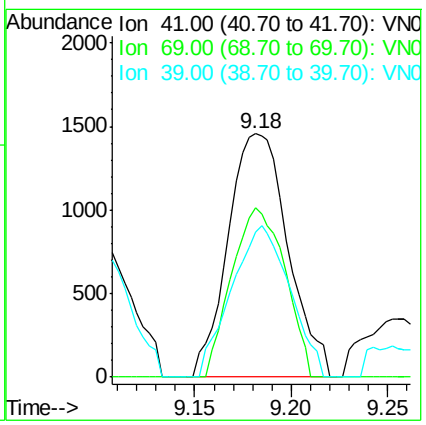


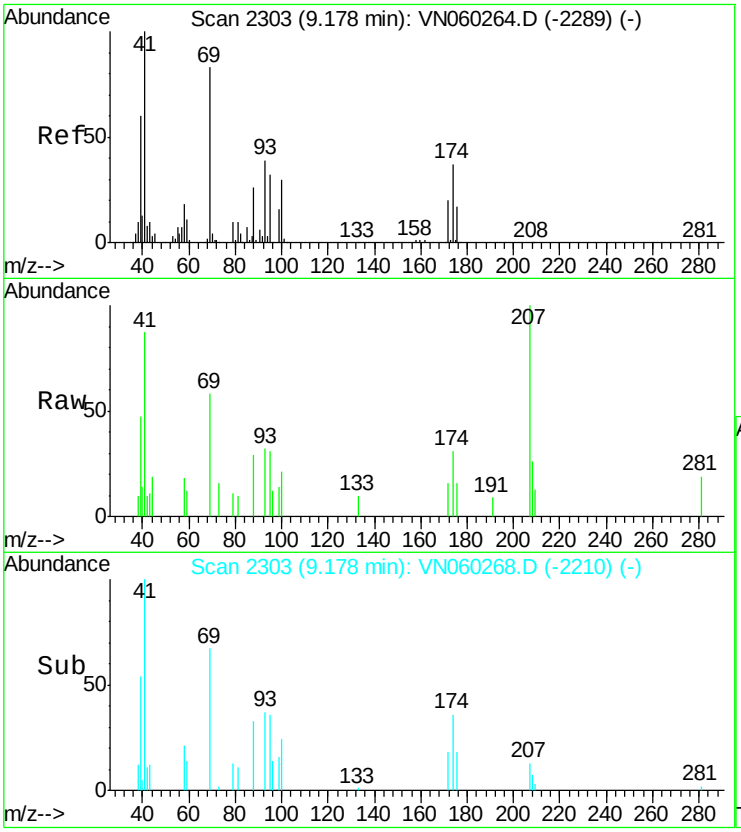


#48
Methyl methacrylate
Concen: 1.10 ug/l
RT: 9.18 min Scan# 2304
Delta R.T. -0.00 min
Lab File: VN060268.D
Acq: 27 Feb 2020 13:23

Tgt Ion: 41 Resp: 3138

Ion	Ratio	Lower	Upper
41	100		
69	61.8	66.7	100.1#
39	60.5	50.1	75.1



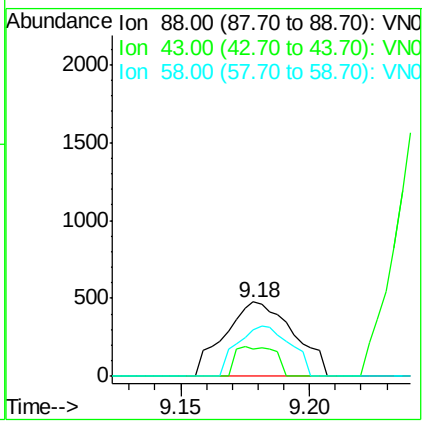


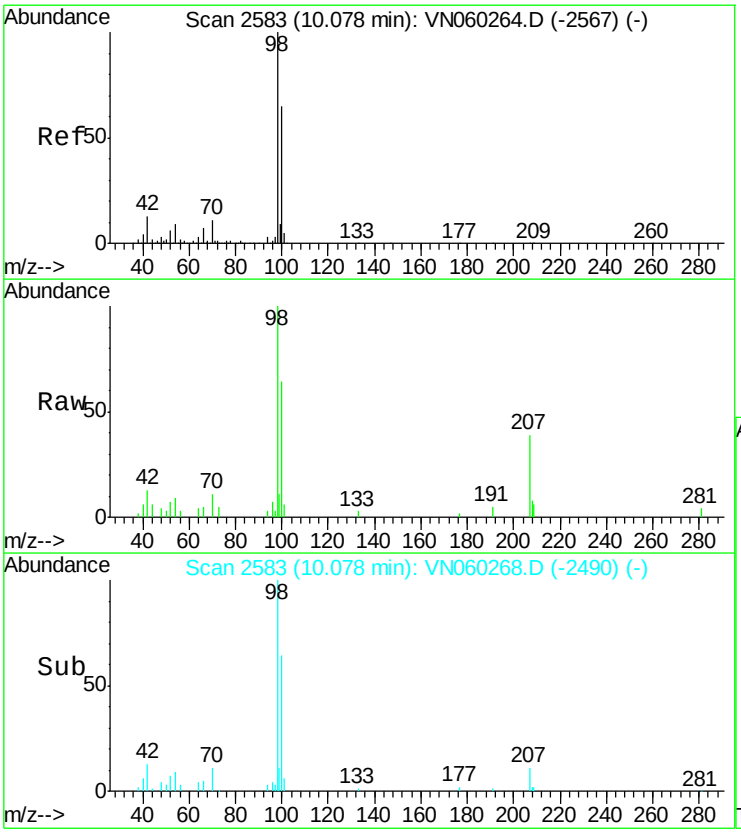
#49
1,4-Dioxane
Concen: 21.46 ug/l
RT: 9.18 min Scan# 2303
Delta R.T. 0.00 min
Lab File: VN060268.D
Acq: 27 Feb 2020 13:23

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 88 Resp: 885

Ion	Ratio	Lower	Upper
88	100		
43	23.1	30.4	45.6#
58	52.4	57.0	85.6#

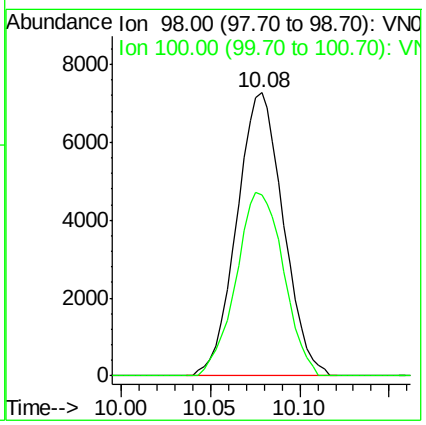


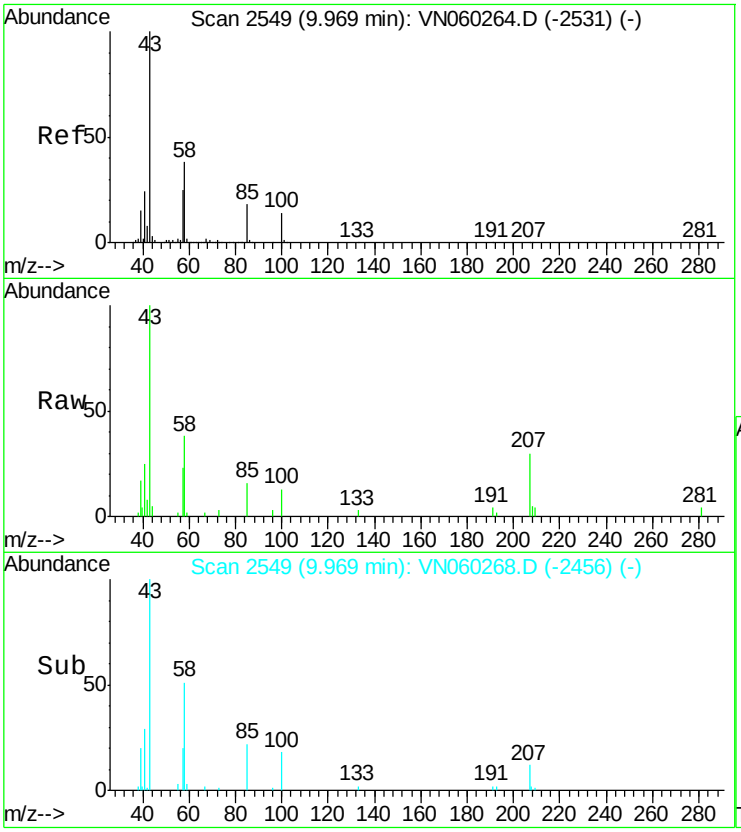


#50
Toluene-d8
Concen: 1.43 ug/l
RT: 10.08 min Scan# 2583
Delta R.T. -0.00 min
Lab File: VN060268.D
Acq: 27 Feb 2020 13:23

Tgt Ion: 98 Resp: 13248

Ion	Ratio	Lower	Upper
98	100		
100	66.1	52.2	78.2



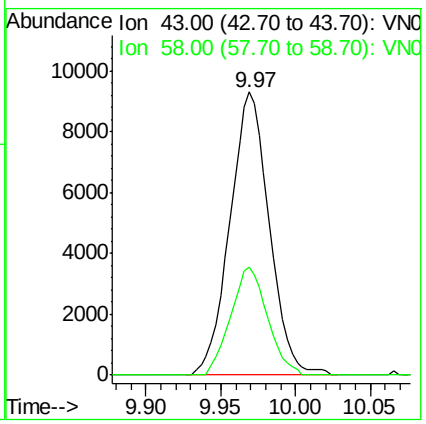


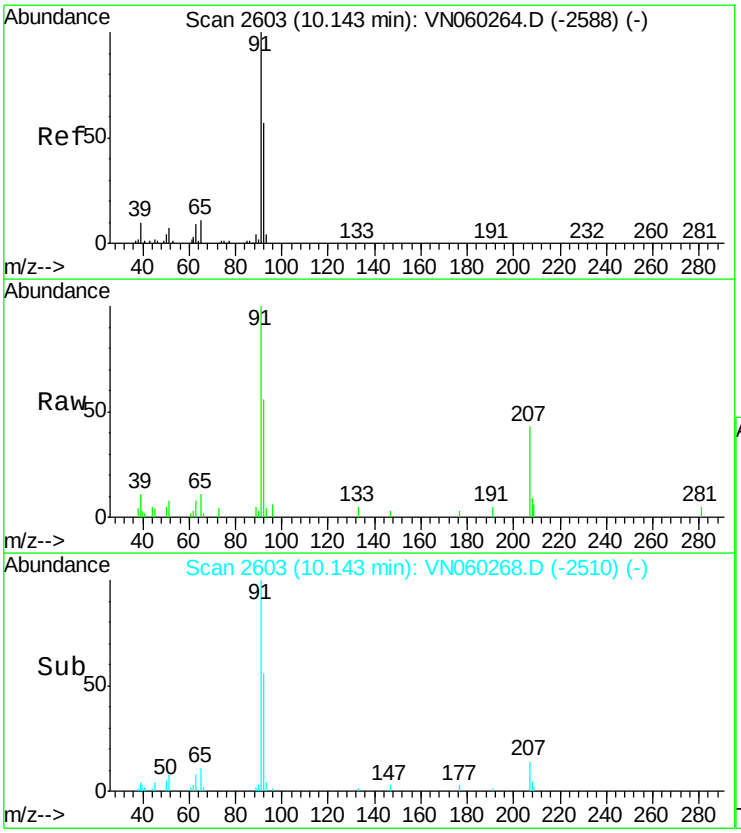
#51
4-Methyl-2-Pentanone
Concen: 4.76 ug/l
RT: 9.97 min Scan# 2549
Delta R.T. -0.00 min
Lab File: VN060268.D
Acq: 27 Feb 2020 13:23

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 43 Resp: 17013

Ion	Ratio	Lower	Upper
43	100		
58	35.6	30.9	46.3

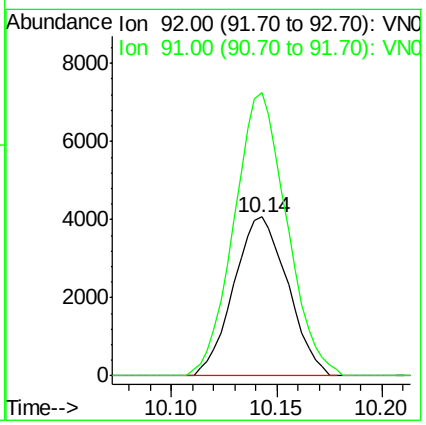


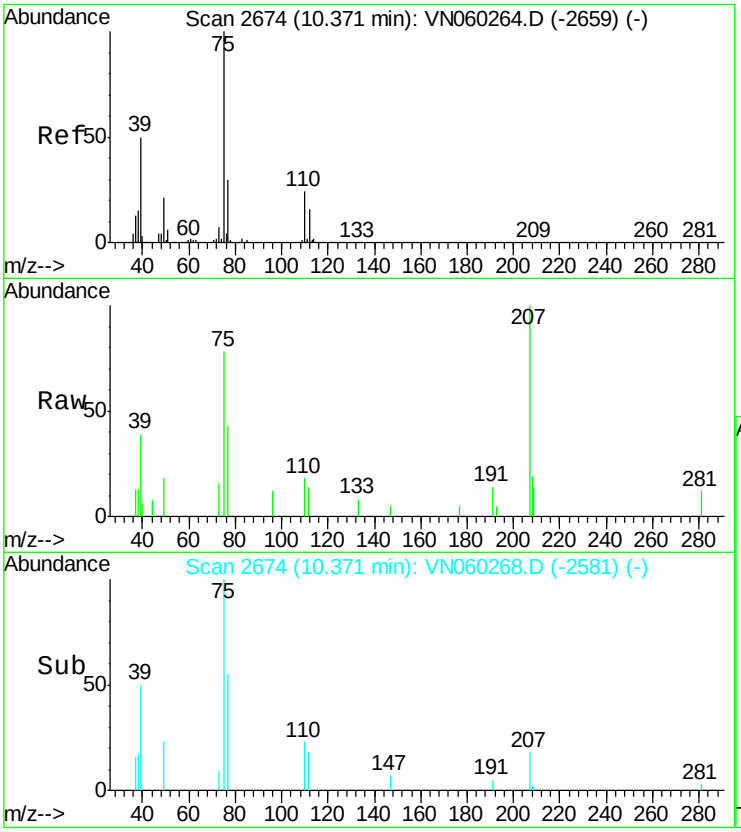


#52
Toluene
Concen: 1.04 ug/l
RT: 10.14 min Scan# 2603
Delta R.T. -0.00 min
Lab File: VN060268.D
Acq: 27 Feb 2020 13:23

Tgt Ion: 92 Resp: 7241

Ion	Ratio	Lower	Upper
92	100		
91	173.7	138.1	207.1



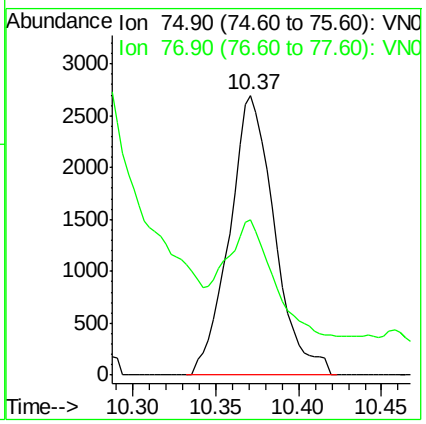


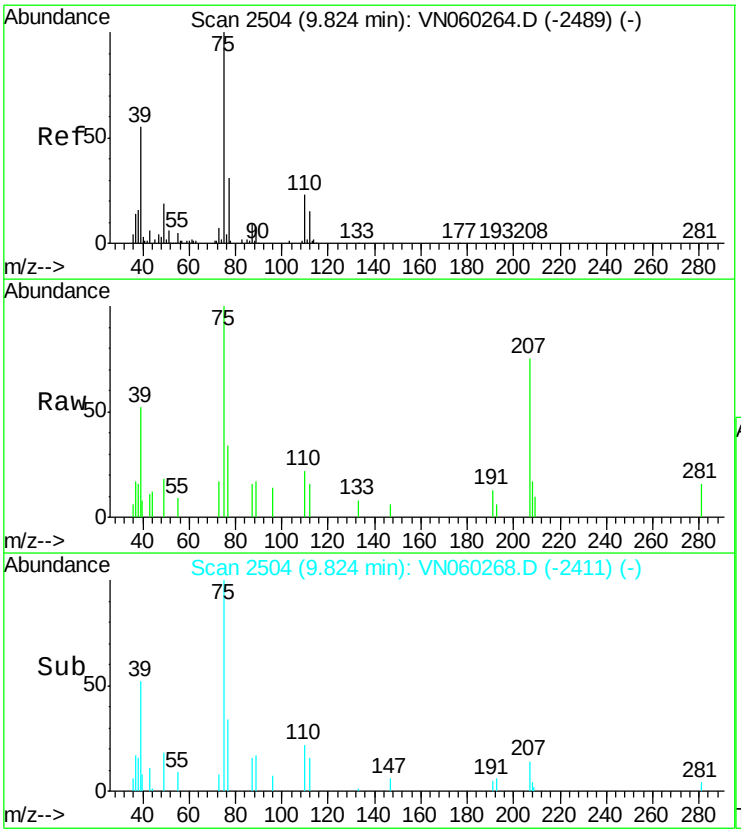
#53
t-1,3-Dichloropropene
Concen: 1.10 ug/l
RT: 10.37 min Scan# 2674
Delta R.T. -0.00 min
Lab File: VN060268.D
Acq: 27 Feb 2020 13:23

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 75 Resp: 5093

Ion	Ratio	Lower	Upper
75	100		
77	41.3	24.8	37.2#

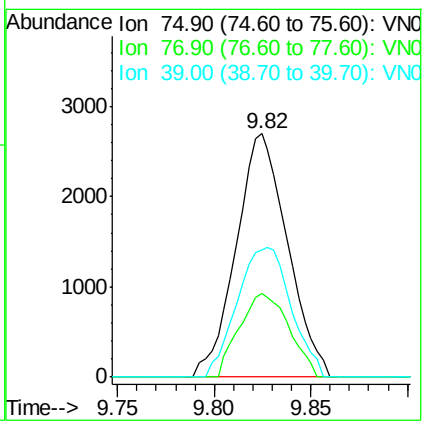


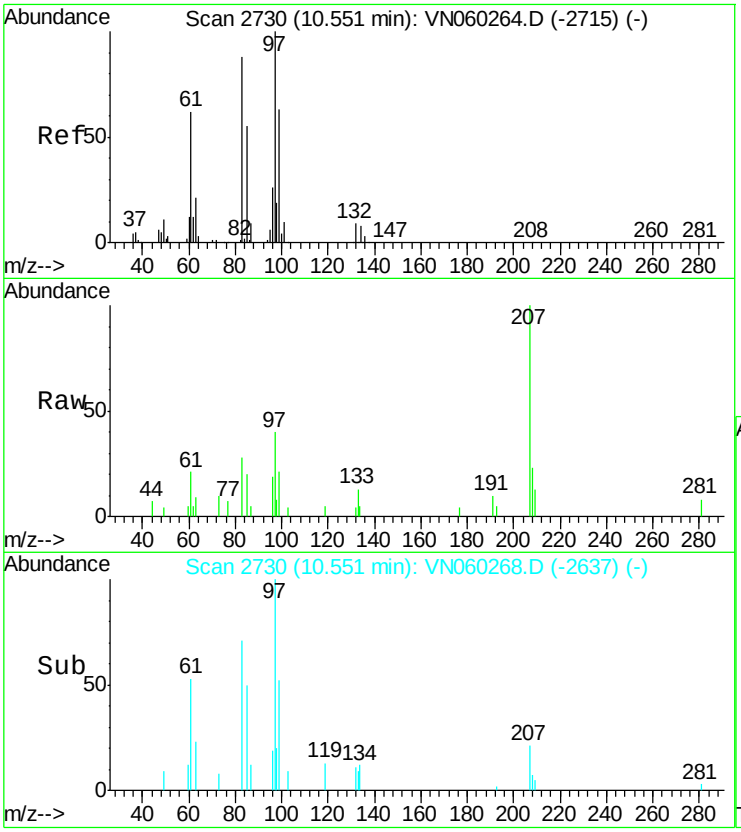


#54
cis-1,3-Dichloropropene
Concen: 1.01 ug/l
RT: 9.82 min Scan# 2504
Delta R.T. -0.00 min
Lab File: VN060268.D
Acq: 27 Feb 2020 13:23

Tgt Ion: 75 Resp: 4971

Ion	Ratio	Lower	Upper
75	100		
77	34.3	24.8	37.2
39	52.4	43.8	65.8



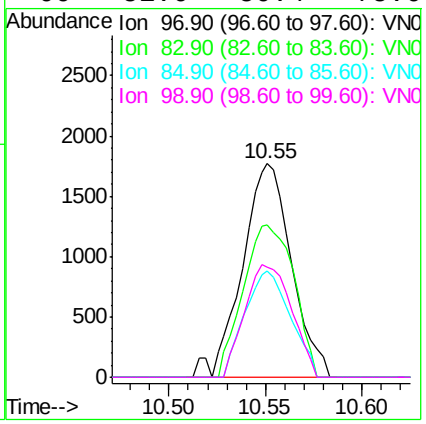


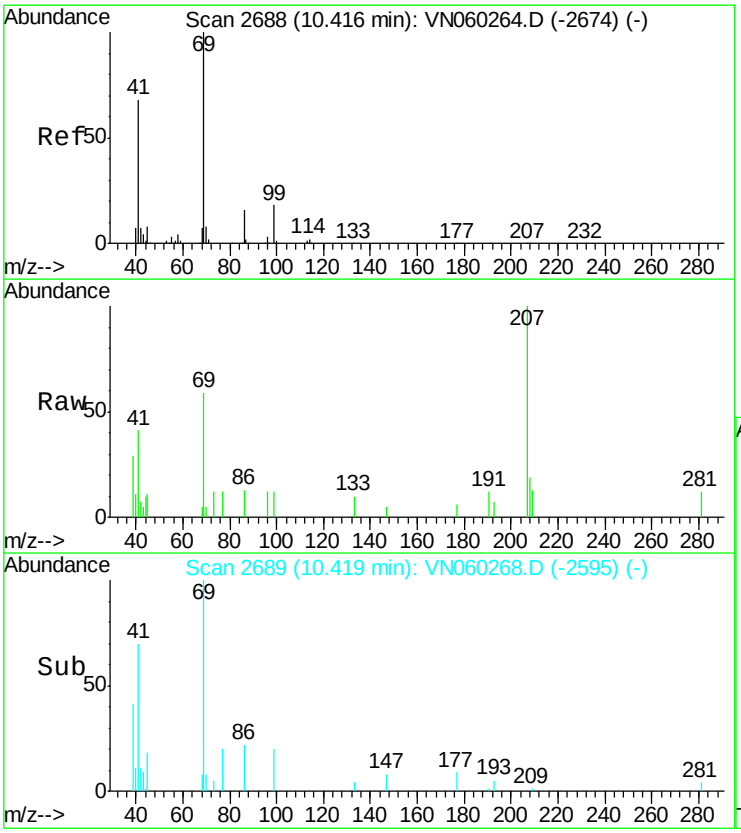
#55
1,1,2-Trichloroethane
Concen: 1.12 ug/l
RT: 10.55 min Scan# 2730
Delta R.T. -0.00 min
Lab File: VN060268.D
Acq: 27 Feb 2020 13:23

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 97 Resp: 3139

Ion	Ratio	Lower	Upper
97	100		
83	71.2	70.0	105.0
85	49.8	44.0	66.0
99	51.6	50.4	75.6

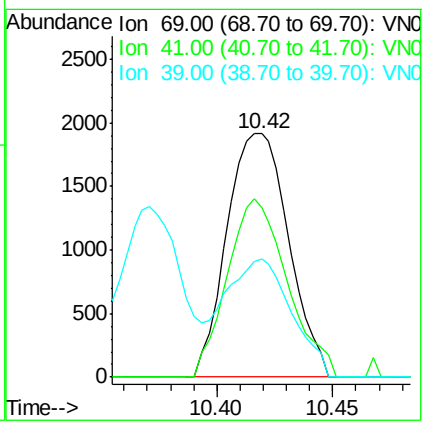


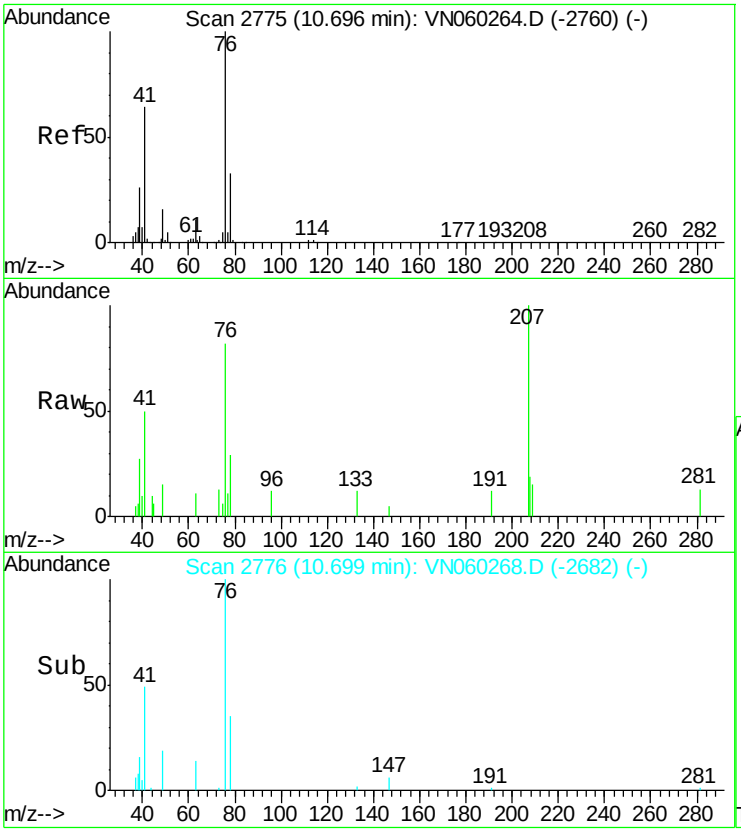


#56
Ethyl methacrylate
Concen: 0.88 ug/l
RT: 10.42 min Scan# 2689
Delta R.T. 0.00 min
Lab File: VN060268.D
Acq: 27 Feb 2020 13:23

Tgt Ion: 69 Resp: 3537

Ion	Ratio	Lower	Upper
69	100		
41	71.3	54.1	81.1
39	53.5	32.5	48.7#



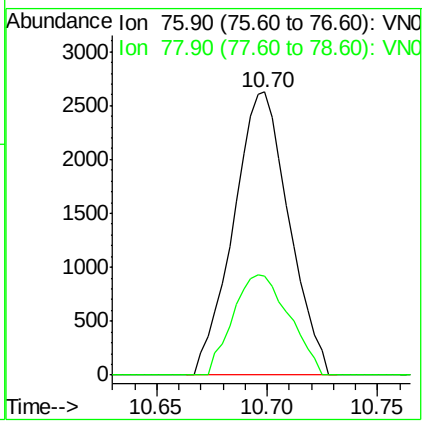


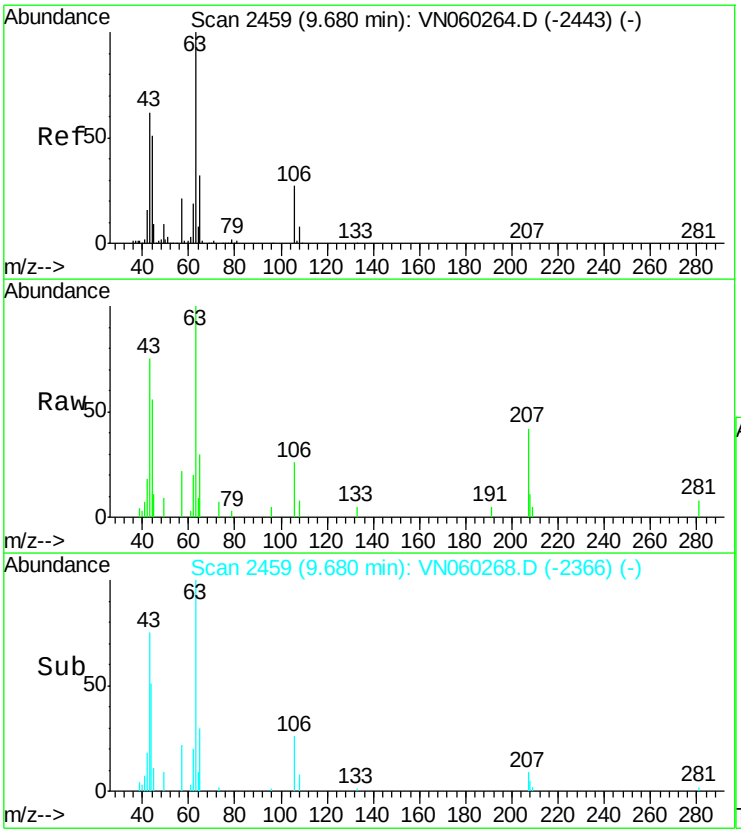
#57
1,3-Dichloropropane
Concen: 0.99 ug/l
RT: 10.70 min Scan# 2776
Delta R.T. 0.00 min
Lab File: VN060268.D
Acq: 27 Feb 2020 13:23

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 76 Resp: 4577

Ion	Ratio	Lower	Upper
76	100		
78	35.9	26.2	39.2

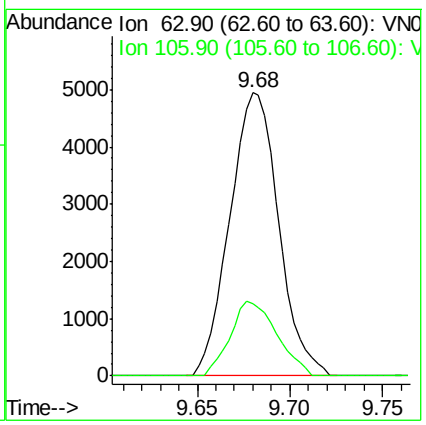


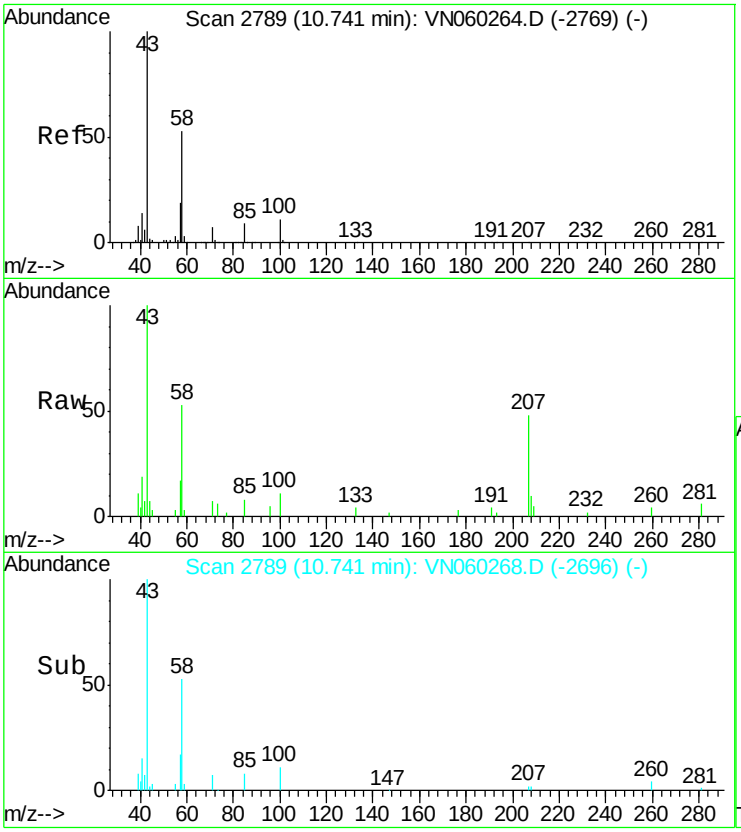


#58
2-Chloroethyl Vinyl ether
Concen: 4.20 ug/l
RT: 9.68 min Scan# 2459
Delta R.T. -0.00 min
Lab File: VN060268.D
Acq: 27 Feb 2020 13:23

Tgt Ion: 63 Resp: 9079

Ion	Ratio	Lower	Upper
63	100		
106	25.1	21.1	31.7



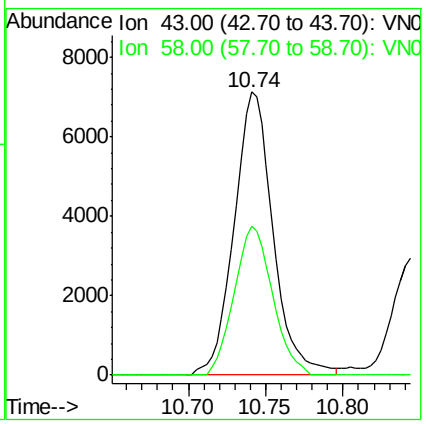


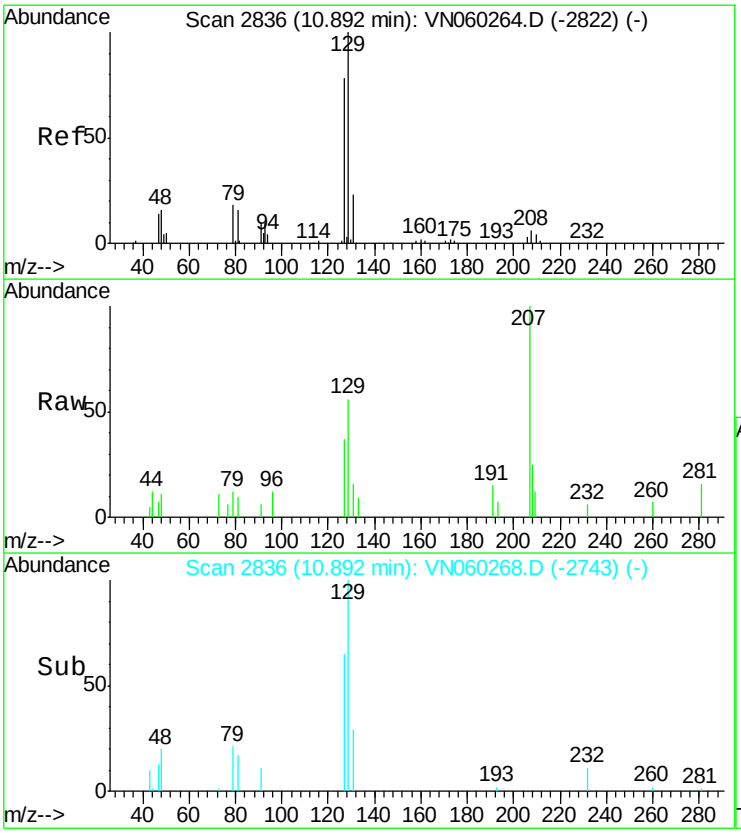
#59
2-Hexanone
Concen: 4.71 ug/l
RT: 10.74 min Scan# 2789
Delta R.T. -0.00 min
Lab File: VN060268.D
Acq: 27 Feb 2020 13:23

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 43 Resp: 12486

Ion	Ratio	Lower	Upper
43	100		
58	51.6	26.5	79.5

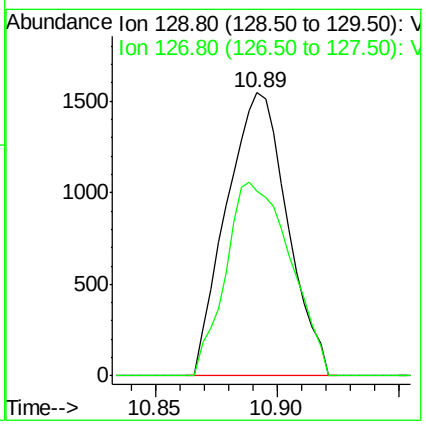


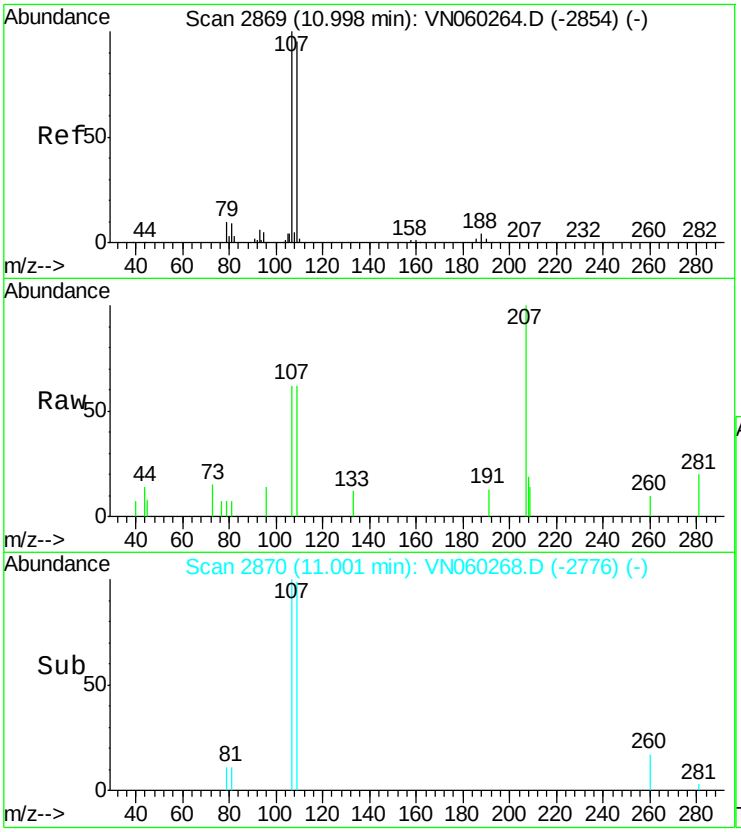


#60
Dibromochloromethane
Concen: 0.95 ug/l
RT: 10.89 min Scan# 2836
Delta R.T. -0.00 min
Lab File: VN060268.D
Acq: 27 Feb 2020 13:23

Tgt Ion:129 Resp: 2678

Ion	Ratio	Lower	Upper
129	100		
127	72.6	38.9	116.7



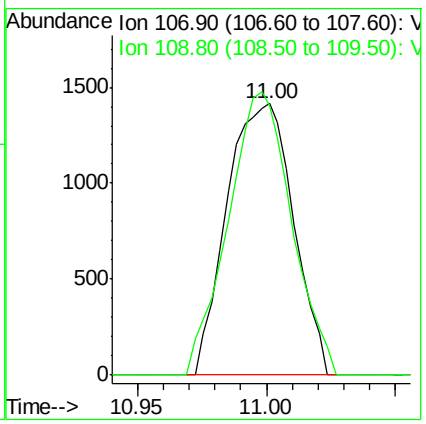


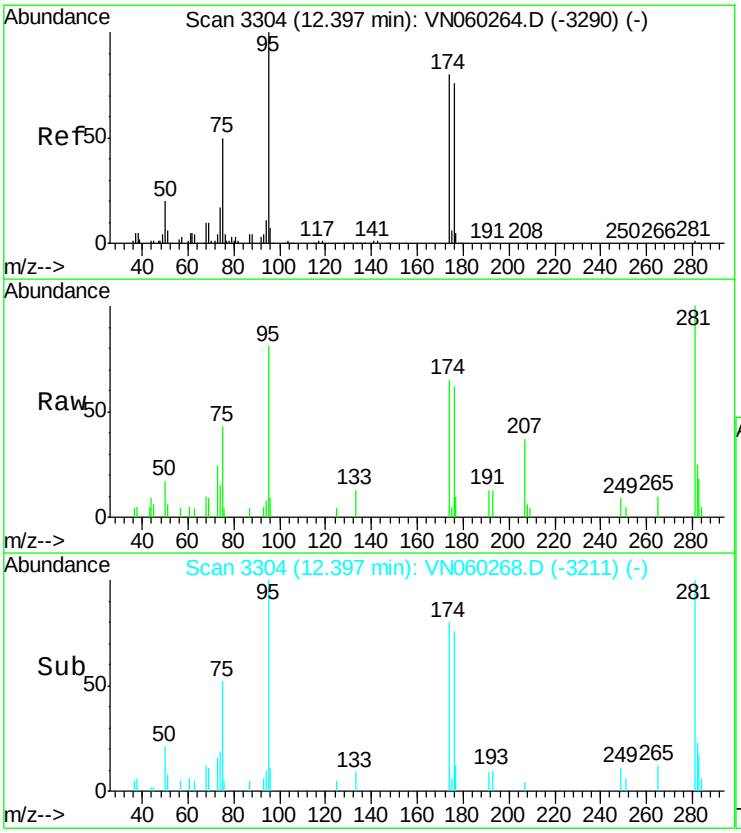
#61
1,2-Dibromoethane
Concen: 0.92 ug/l
RT: 11.00 min Scan# 2870
Delta R.T. 0.00 min
Lab File: VN060268.D
Acq: 27 Feb 2020 13:23

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:107 Resp: 2540

Ion	Ratio	Lower	Upper
107	100		
109	99.7	76.8	115.2

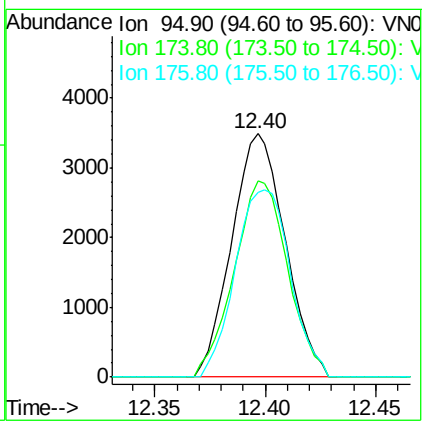


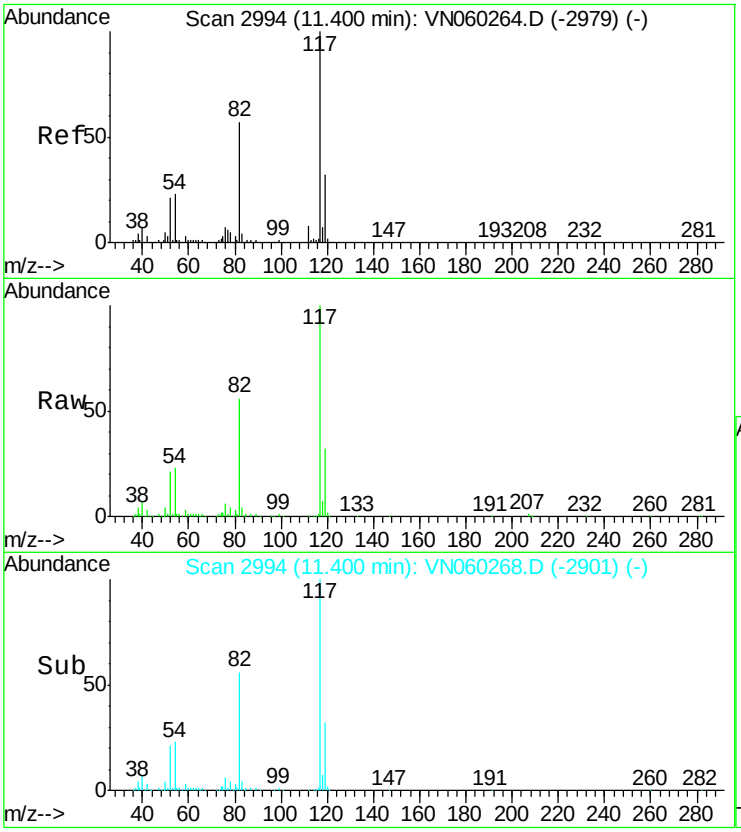


#62
4-Bromofluorobenzene
Concen: 1.68 ug/l
RT: 12.40 min Scan# 3304
Delta R.T. -0.00 min
Lab File: VN060268.D
Acq: 27 Feb 2020 13:23

Tgt Ion: 95 Resp: 5883

Ion	Ratio	Lower	Upper
95	100		
174	80.7	0.0	159.2
176	79.2	0.0	153.8



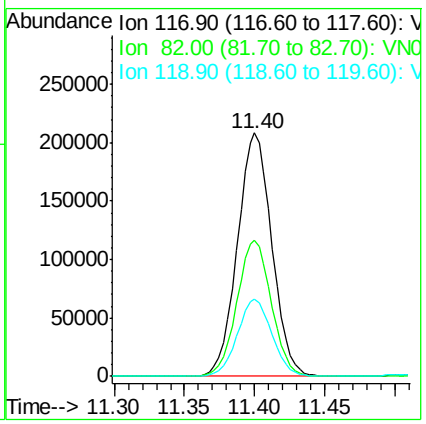


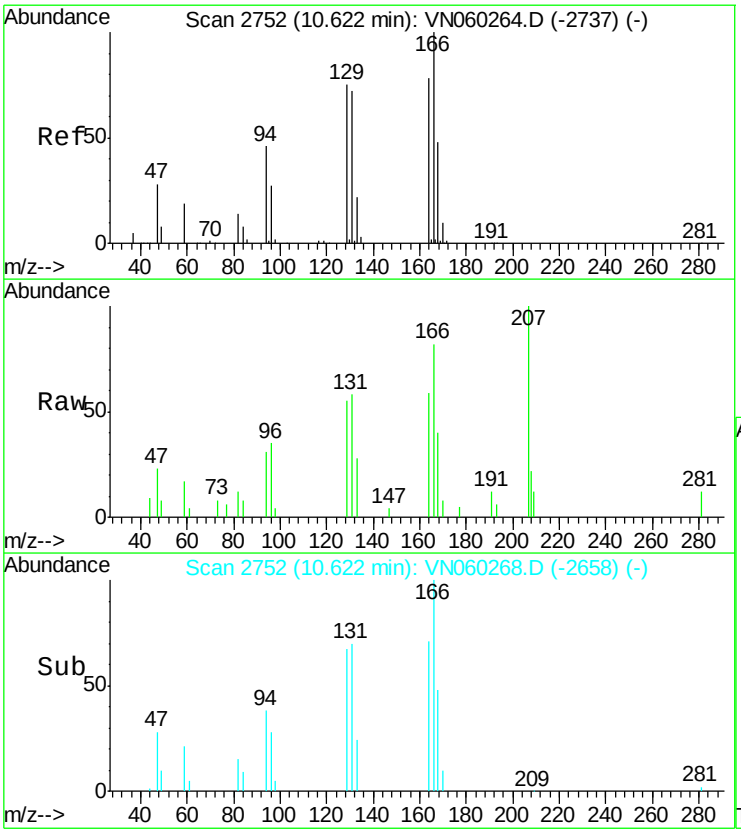
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.40 min Scan# 2994
Delta R.T. -0.00 min
Lab File: VN060268.D
Acq: 27 Feb 2020 13:23

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion:117 Resp: 355895

Ion	Ratio	Lower	Upper
117	100		
82	56.1	45.8	68.6
119	31.8	25.8	38.8

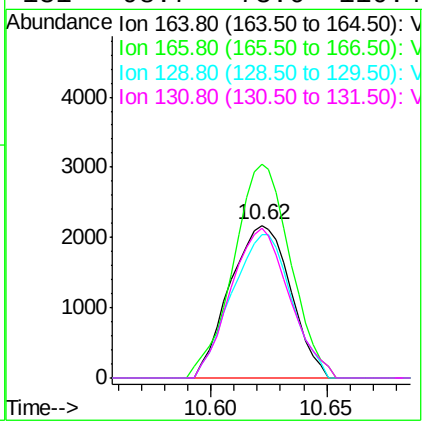


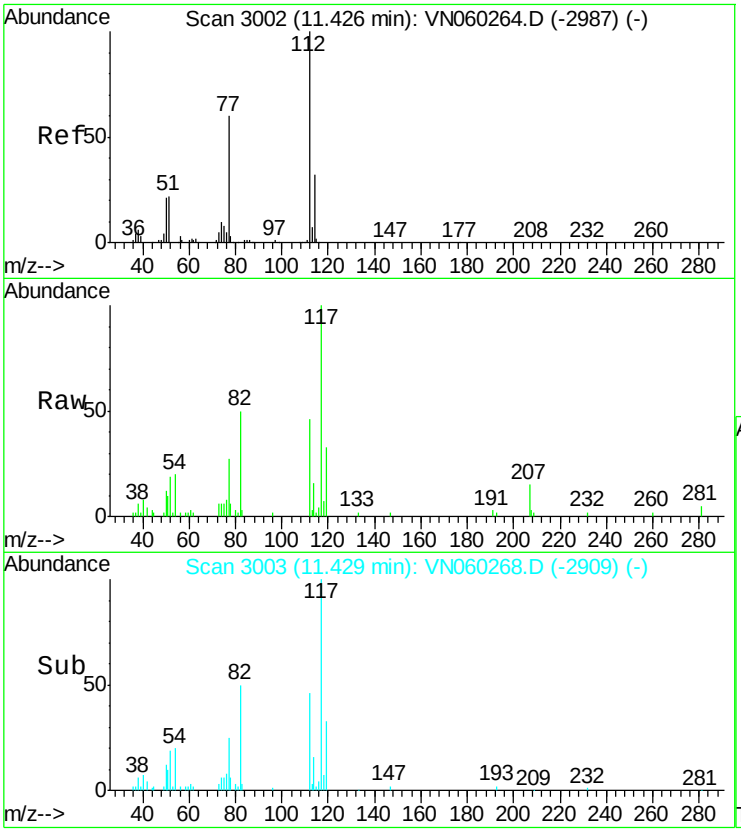


#64
Tetrachloroethene
Concen: 1.25 ug/l
RT: 10.62 min Scan# 2752
Delta R.T. 0.00 min
Lab File: VN060268.D
Acq: 27 Feb 2020 13:23

Tgt Ion:164 Resp: 3940

Ion	Ratio	Lower	Upper
164	100		
166	140.2	102.0	153.0
129	93.8	76.4	114.6
131	98.7	73.6	110.4



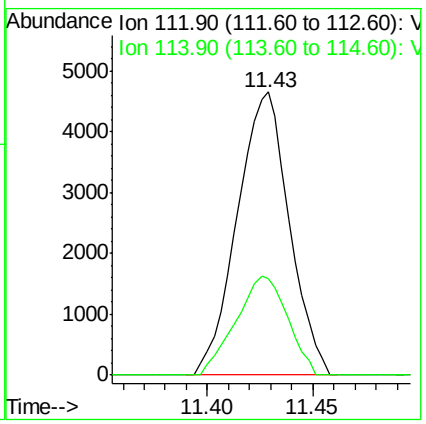


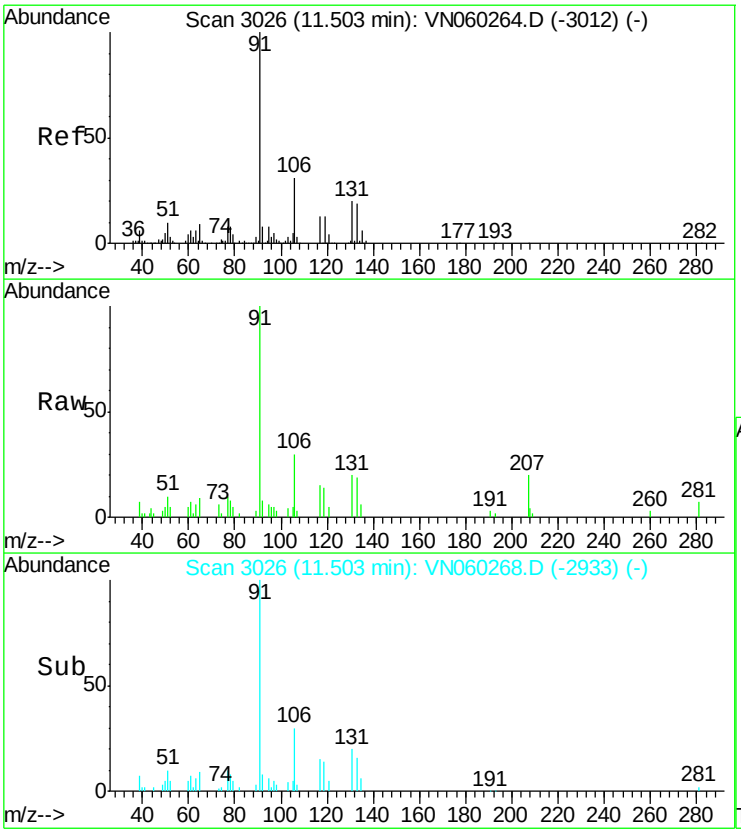
#65
Chlorobenzene
Concen: 1.10 ug/l
RT: 11.43 min Scan# 3003
Delta R.T. 0.00 min
Lab File: VN060268.D
Acq: 27 Feb 2020 13:23

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:112 Resp: 7981

Ion	Ratio	Lower	Upper
112	100		
114	34.1	25.4	38.0

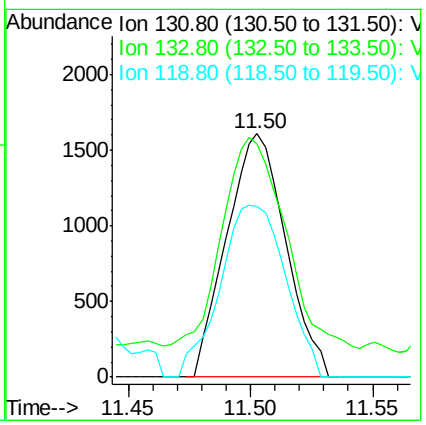


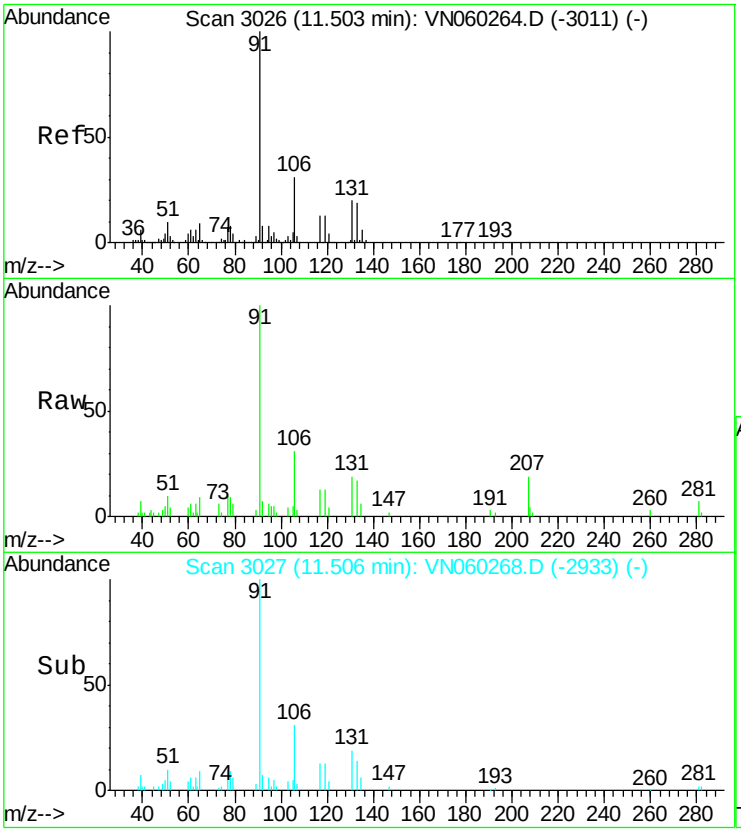


#66
1,1,1,2-Tetrachloroethane
Concen: 1.00 ug/l
RT: 11.50 min Scan# 3026
Delta R.T. -0.00 min
Lab File: VN060268.D
Acq: 27 Feb 2020 13:23

Tgt Ion:131 Resp: 2698

Ion	Ratio	Lower	Upper
131	100		
133	101.4	47.7	143.1
119	0.0	33.2	99.6#



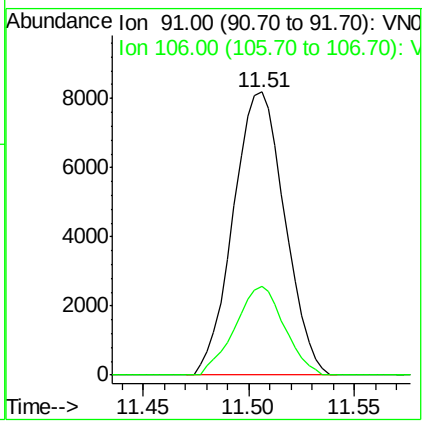


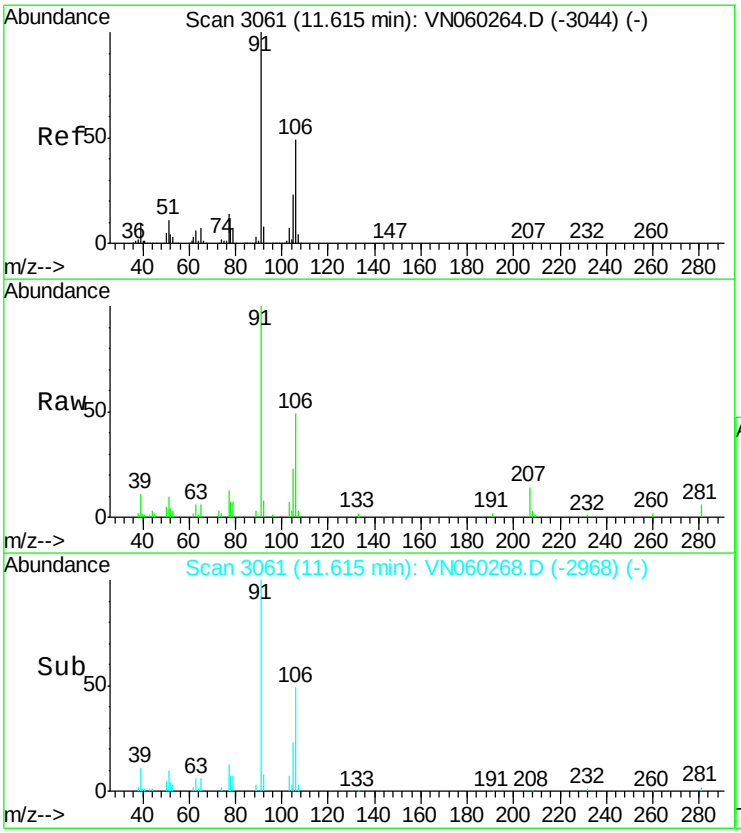
#67
Ethyl Benzene
Concen: 1.05 ug/l
RT: 11.51 min Scan# 3027
Delta R.T. 0.00 min
Lab File: VN060268.D
Acq: 27 Feb 2020 13:23

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 91 Resp: 13915

Ion	Ratio	Lower	Upper
91	100		
106	31.2	24.7	37.1

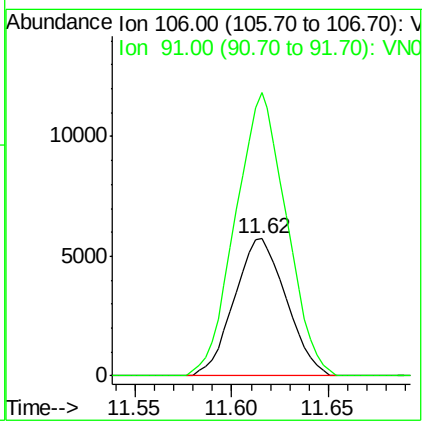


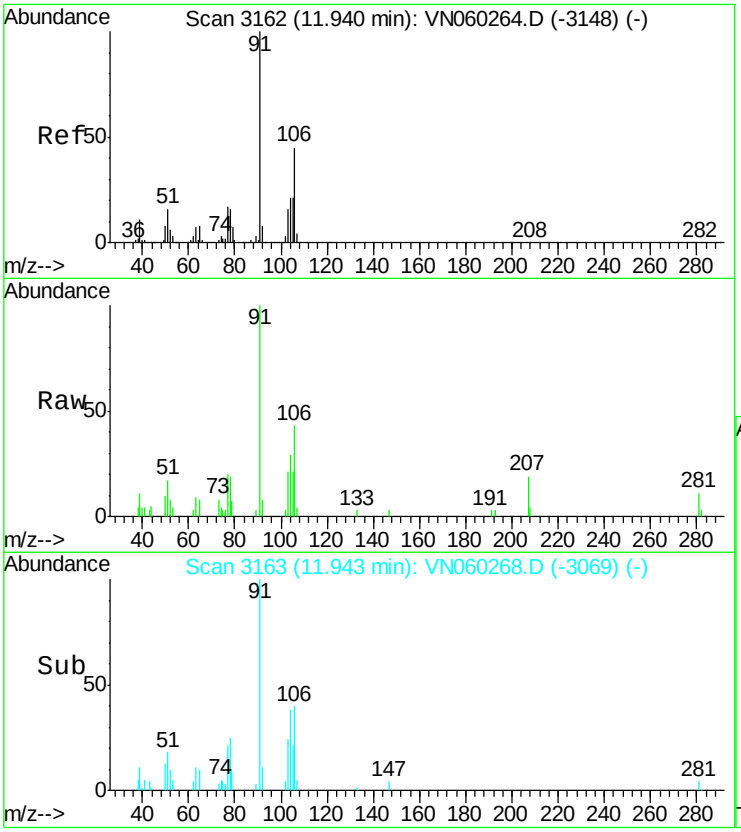


#68
m/p-Xylenes
Concen: 2.18 ug/l
RT: 11.62 min Scan# 3061
Delta R.T. -0.00 min
Lab File: VN060268.D
Acq: 27 Feb 2020 13:23

Tgt Ion:106 Resp: 10717

Ion	Ratio	Lower	Upper
106	100		
91	202.7	164.5	246.7



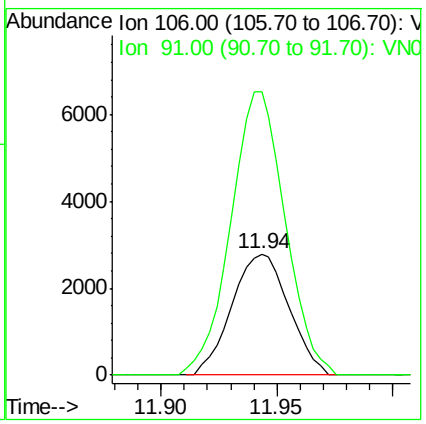


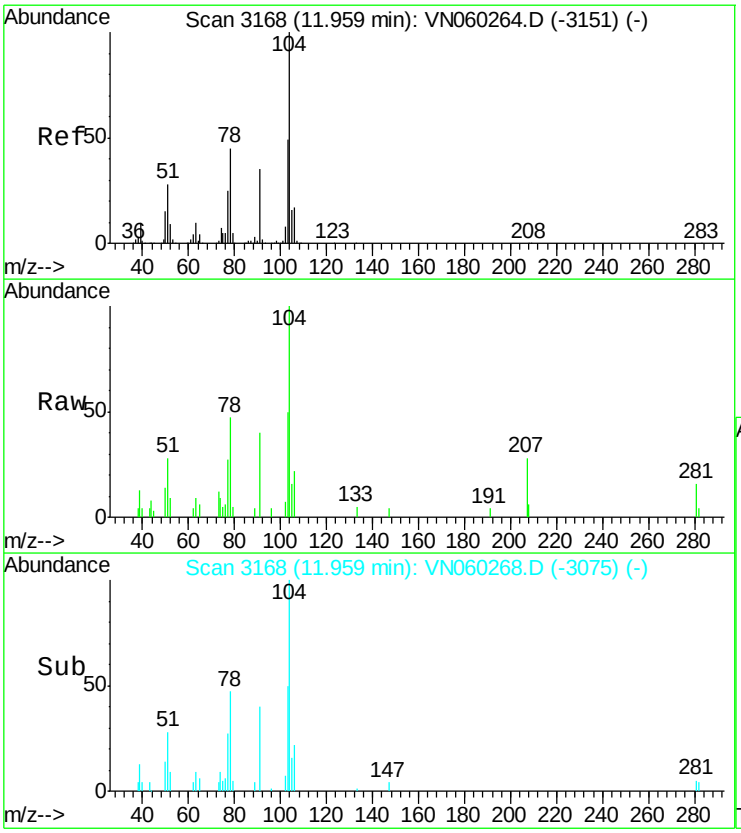
#69
o-Xylene
Concen: 0.98 ug/l
RT: 11.94 min Scan# 3163
Delta R.T. 0.00 min
Lab File: VN060268.D
Acq: 27 Feb 2020 13:23

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:106 Resp: 4745

Ion	Ratio	Lower	Upper
106	100		
91	223.4	109.5	328.4

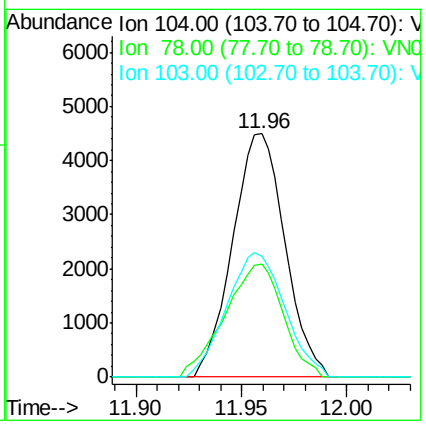


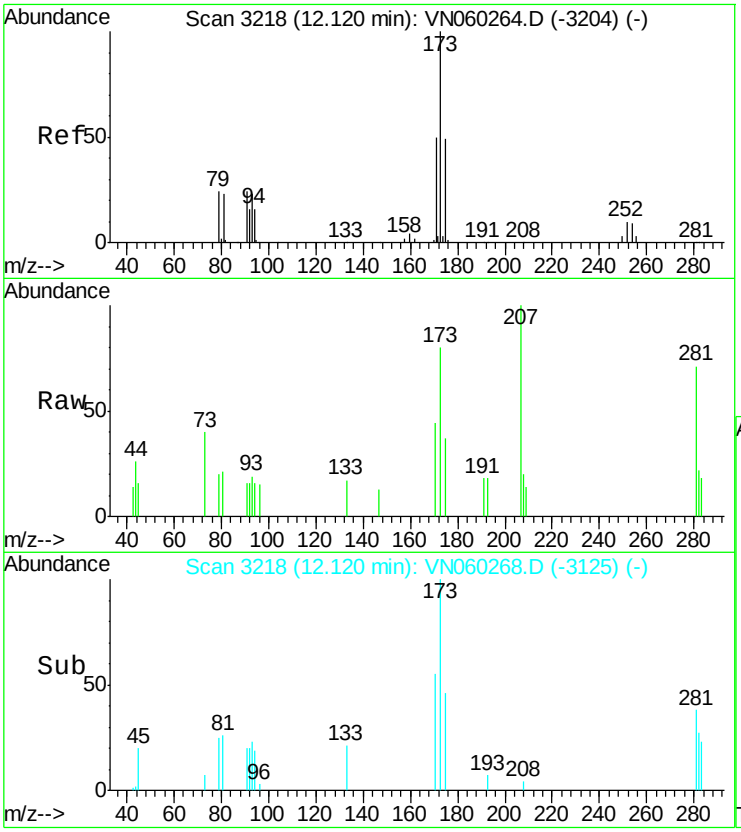


#70
Styrene
Concen: 0.99 ug/l
RT: 11.96 min Scan# 3168
Delta R.T. -0.00 min
Lab File: VN060268.D
Acq: 27 Feb 2020 13:23

Tgt Ion:104 Resp: 7758

Ion	Ratio	Lower	Upper
104	100		
78	51.8	41.2	61.8
103	57.0	43.9	65.9



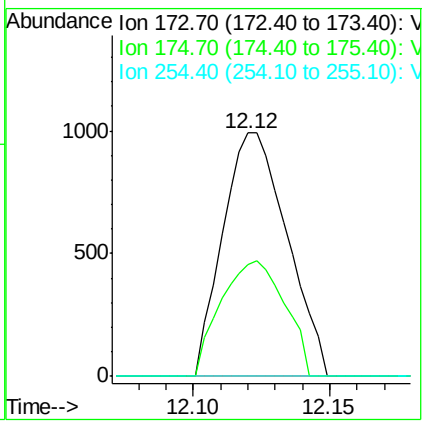


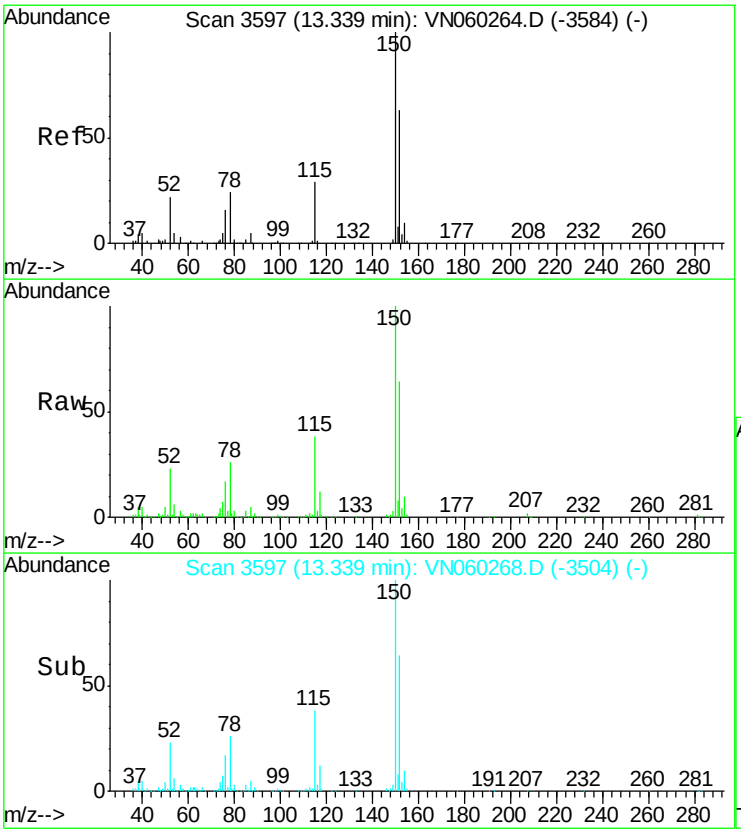
#71
Bromoform
Concen: 0.83 ug/l
RT: 12.12 min Scan# 3218
Delta R.T. -0.00 min
Lab File: VN060268.D
Acq: 27 Feb 2020 13:23

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:173 Resp: 1620

Ion	Ratio	Lower	Upper
173	100		
175	47.3	24.1	72.2
254	0.0	0.0	0.0

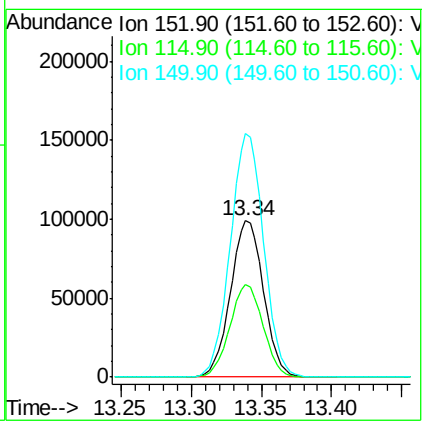


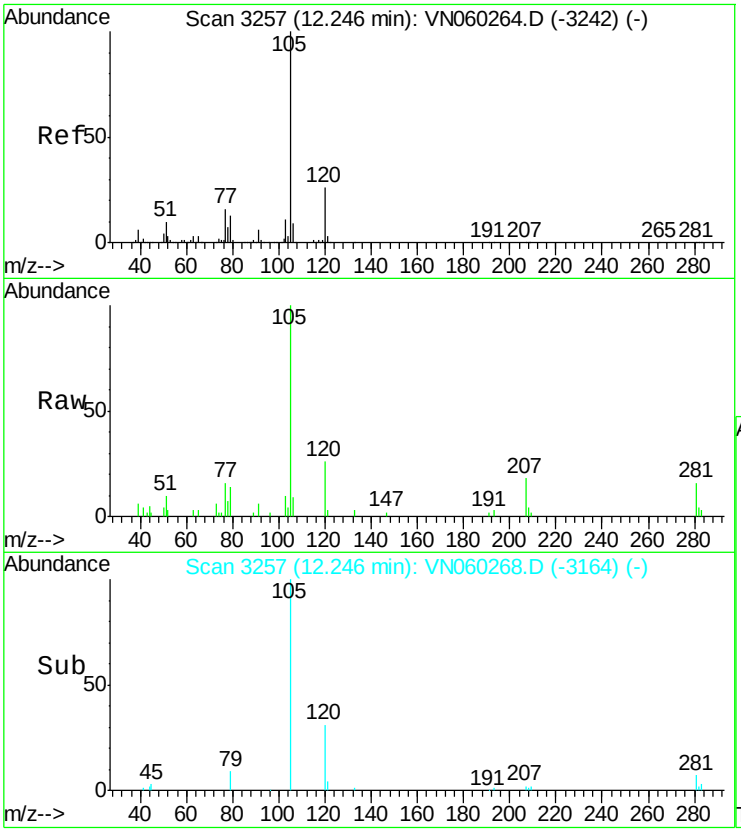


#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.34 min Scan# 3597
Delta R.T. -0.00 min
Lab File: VN060268.D
Acq: 27 Feb 2020 13:23

Tgt Ion:152 Resp: 162626

Ion	Ratio	Lower	Upper
152	100		
115	59.4	30.0	90.0
150	156.5	0.0	349.6



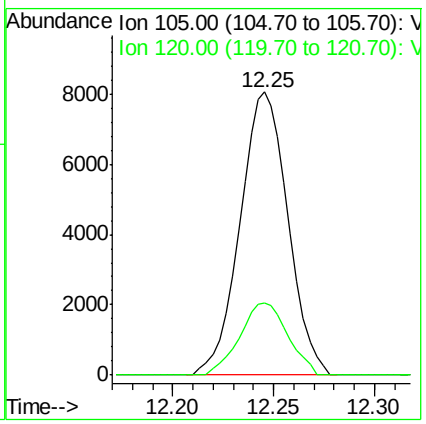


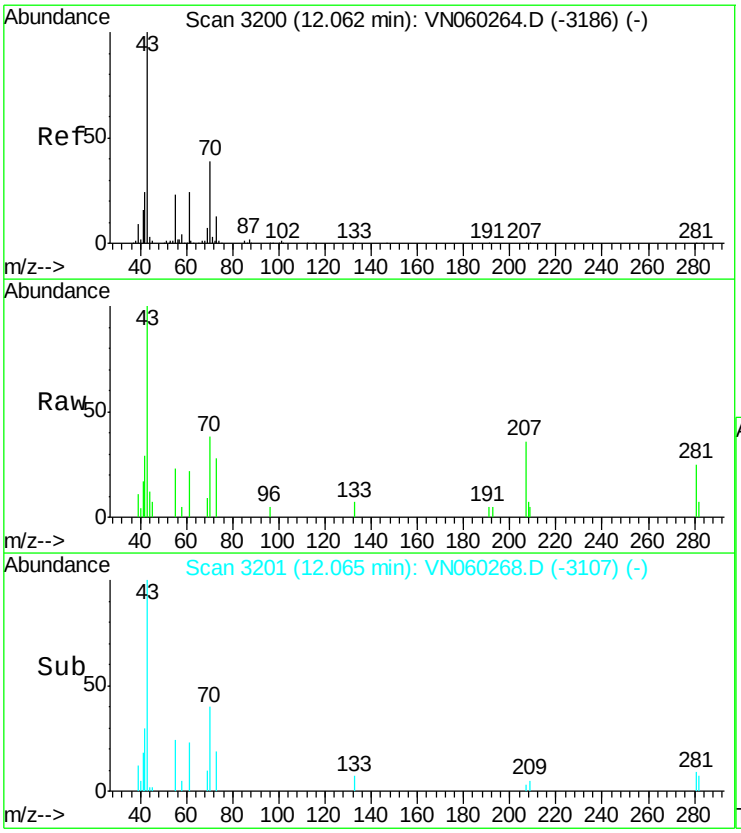
#73
Isopropylbenzene
Concen: 1.10 ug/l
RT: 12.25 min Scan# 3257
Delta R.T. -0.00 min
Lab File: VN060268.D
Acq: 27 Feb 2020 13:23

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:105 Resp: 13321

Ion	Ratio	Lower	Upper
105	100		
120	25.7	13.0	38.9

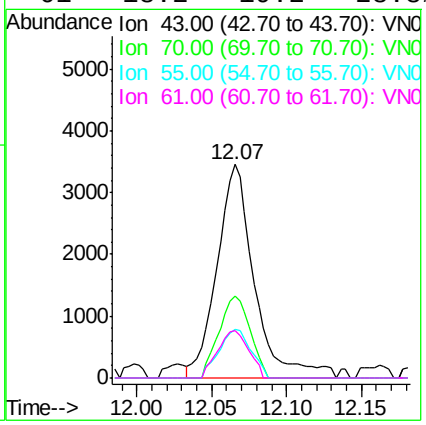


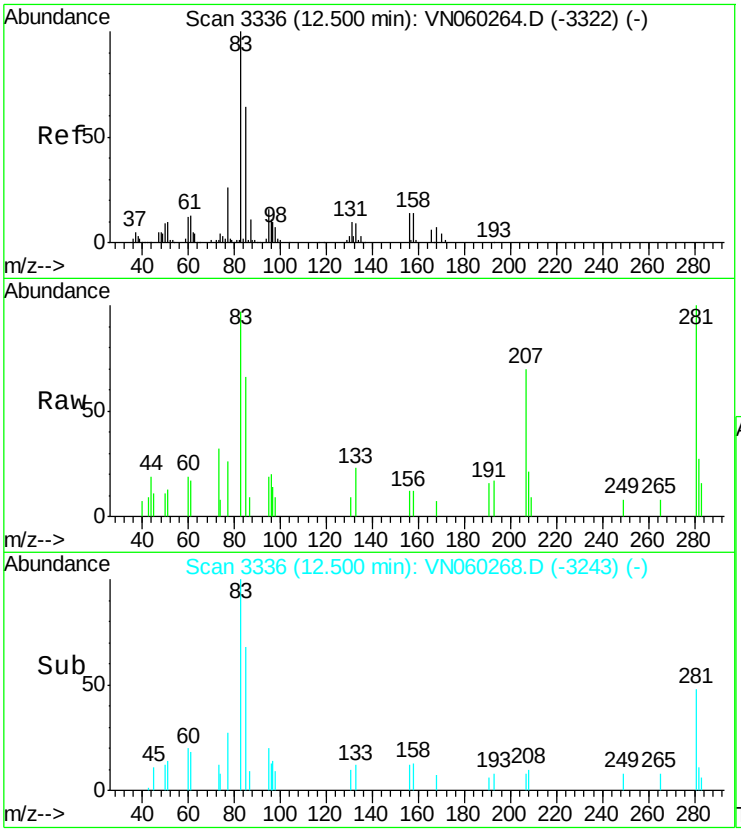


#74
N-amyl acetate
Concen: 1.14 ug/l
RT: 12.07 min Scan# 3201
Delta R.T. 0.00 min
Lab File: VN060268.D
Acq: 27 Feb 2020 13:23

Tgt Ion: 43 Resp: 6004

Ion	Ratio	Lower	Upper
43	100		
70	31.8	32.2	48.2#
55	19.6	18.2	27.4
61	18.2	19.2	28.8#



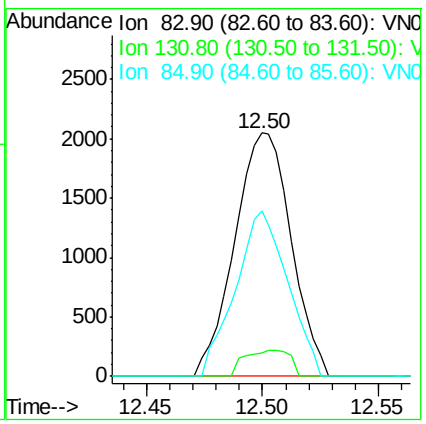


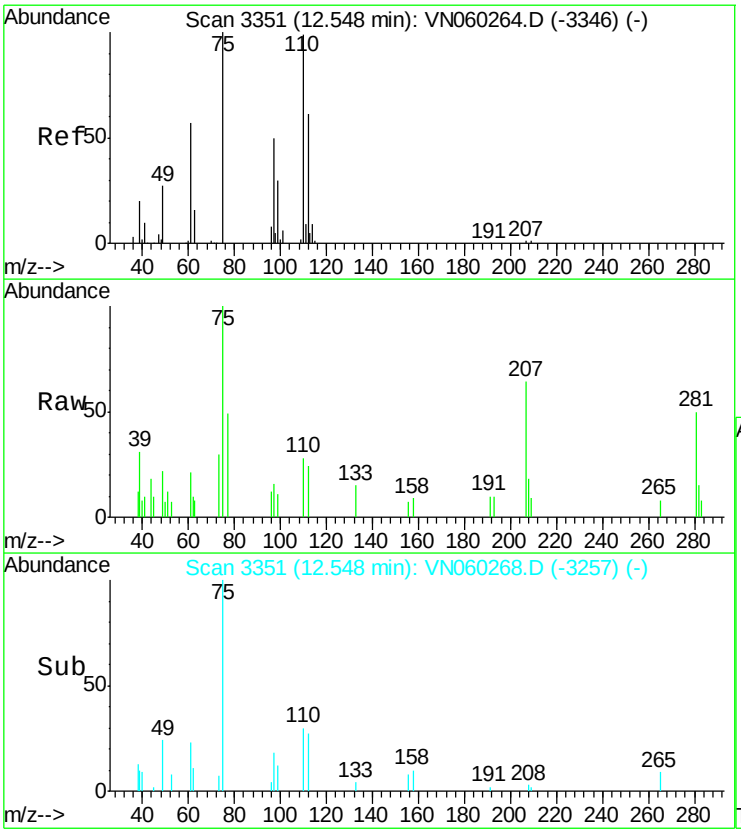
#75
1,1,2,2-Tetrachloroethane
Concen: 1.04 ug/l
RT: 12.50 min Scan# 3336
Delta R.T. -0.00 min
Lab File: VN060268.D
Acq: 27 Feb 2020 13:23

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 83 Resp: 3455

Ion	Ratio	Lower	Upper
83	100		
131	8.5	5.1	15.3
85	63.2	32.3	96.8

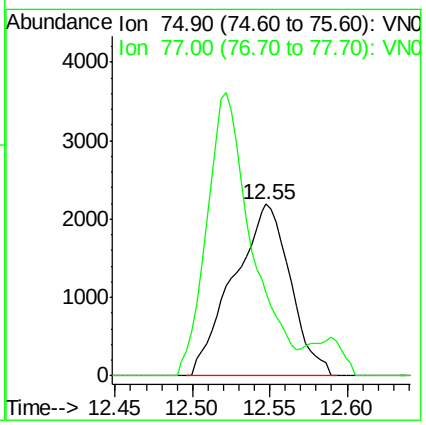


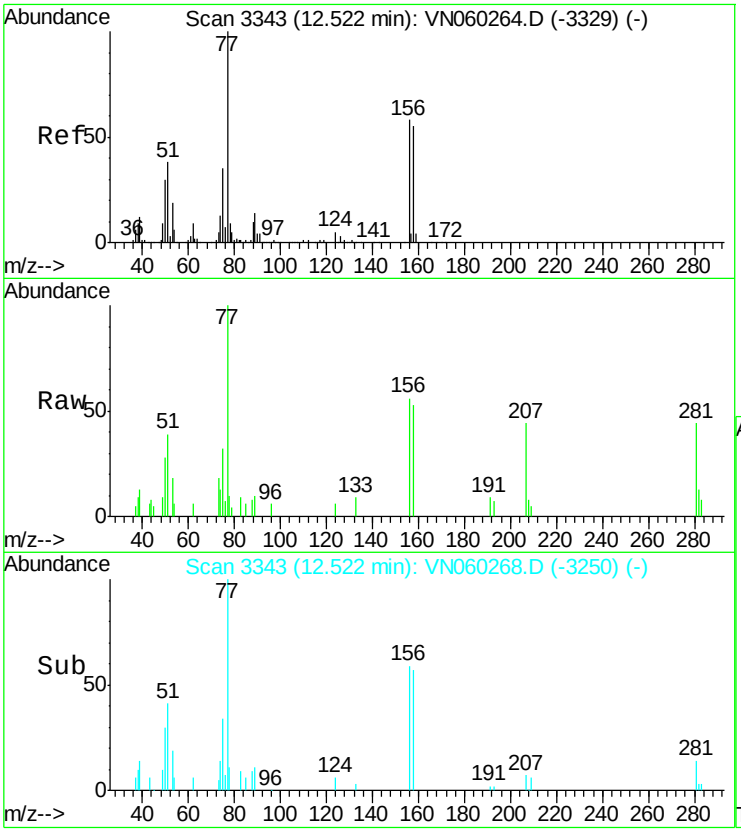


#76
1,2,3-Trichloropropane
Concen: 1.52 ug/l
RT: 12.55 min Scan# 3351
Delta R.T. 0.00 min
Lab File: VN060268.D
Acq: 27 Feb 2020 13:23

Tgt Ion: 75 Resp: 5610

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



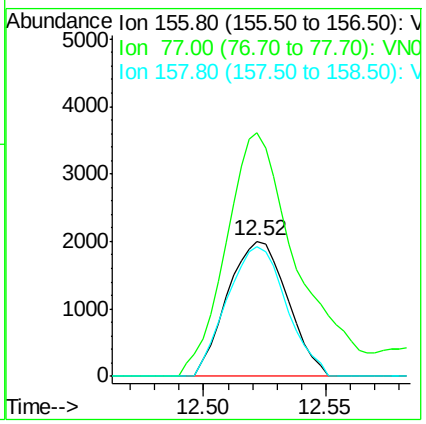


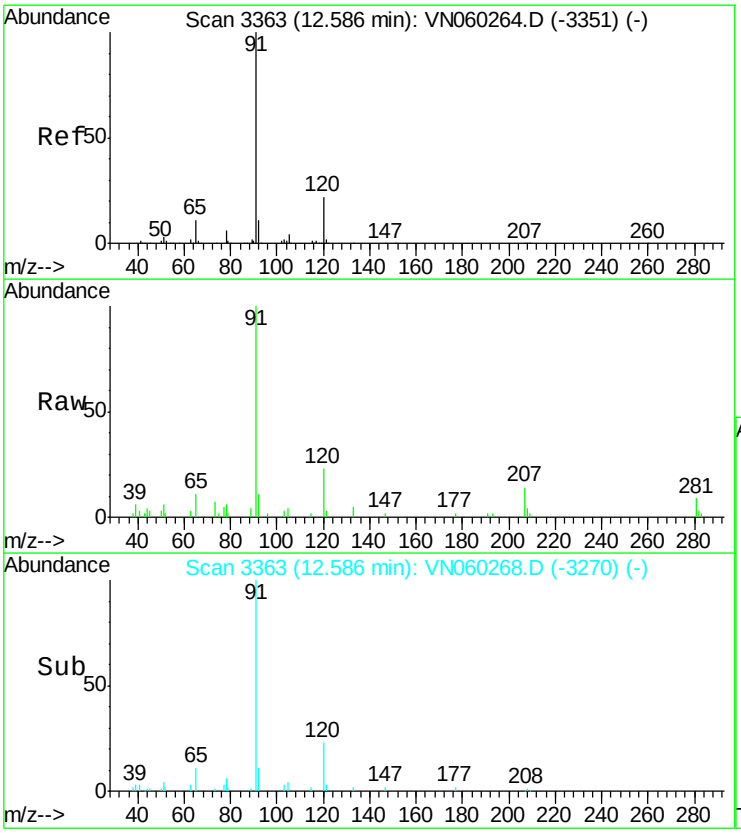
#77
Bromobenzene
Concen: 1.14 ug/l
RT: 12.52 min Scan# 3343
Delta R.T. -0.00 min
Lab File: VN060268.D
Acq: 27 Feb 2020 13:23

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:156 Resp: 3414

Ion	Ratio	Lower	Upper
156	100		
77	213.7	106.1	318.3
158	95.2	48.3	144.8

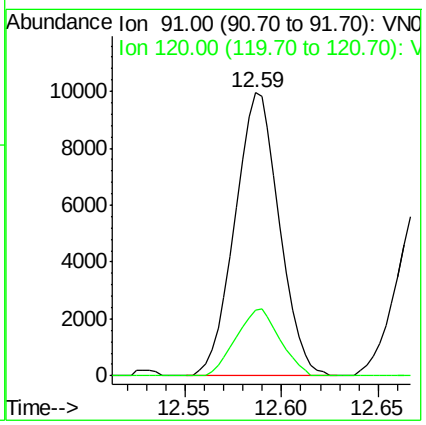


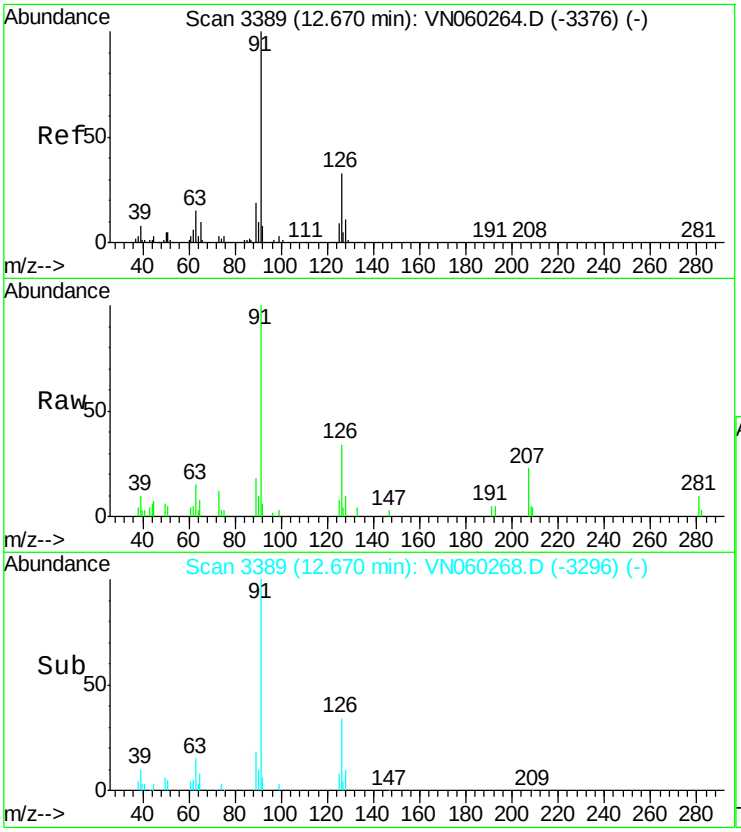


#78
n-propylbenzene
Concen: 1.11 ug/l
RT: 12.59 min Scan# 3363
Delta R.T. -0.00 min
Lab File: VN060268.D
Acq: 27 Feb 2020 13:23

Tgt Ion: 91 Resp: 15892

Ion	Ratio	Lower	Upper
91	100		
120	23.2	11.3	33.9



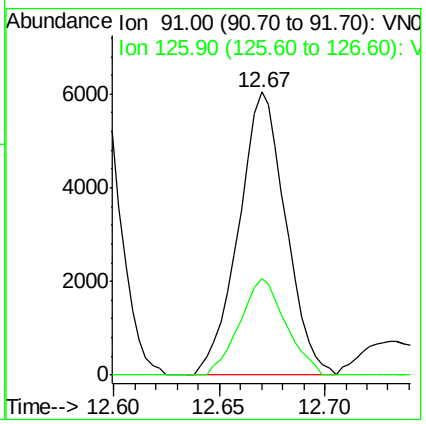


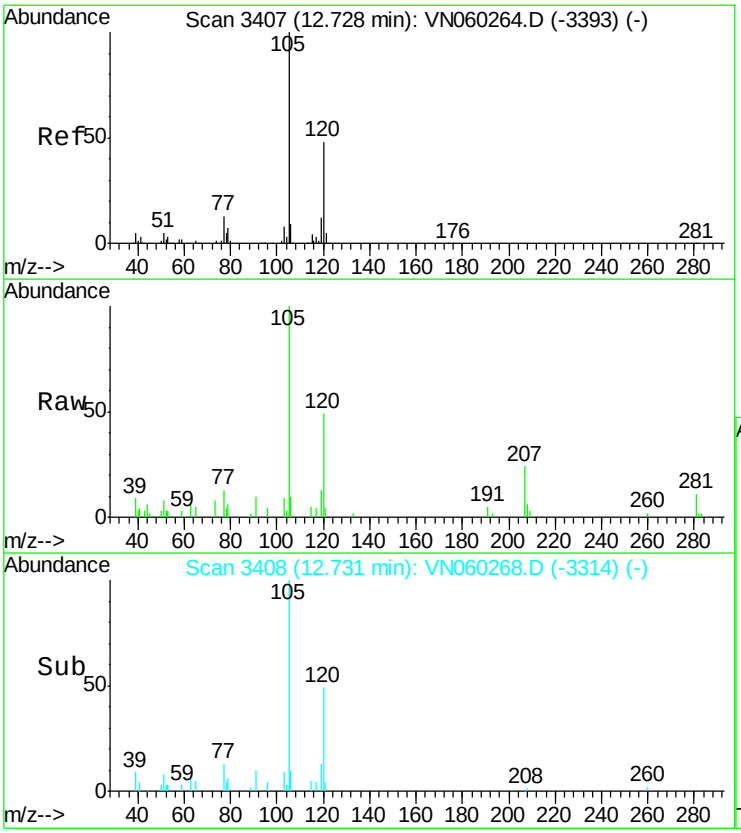
#79
2-Chlorotoluene
Concen: 1.12 ug/l
RT: 12.67 min Scan# 3389
Delta R.T. -0.00 min
Lab File: VN060268.D
Acq: 27 Feb 2020 13:23

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 91 Resp: 9395

Ion	Ratio	Lower	Upper
91	100		
126	33.3	16.6	49.8

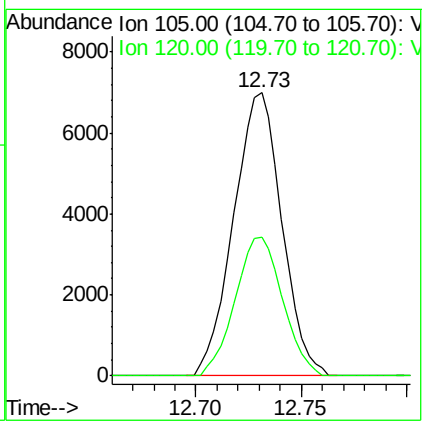


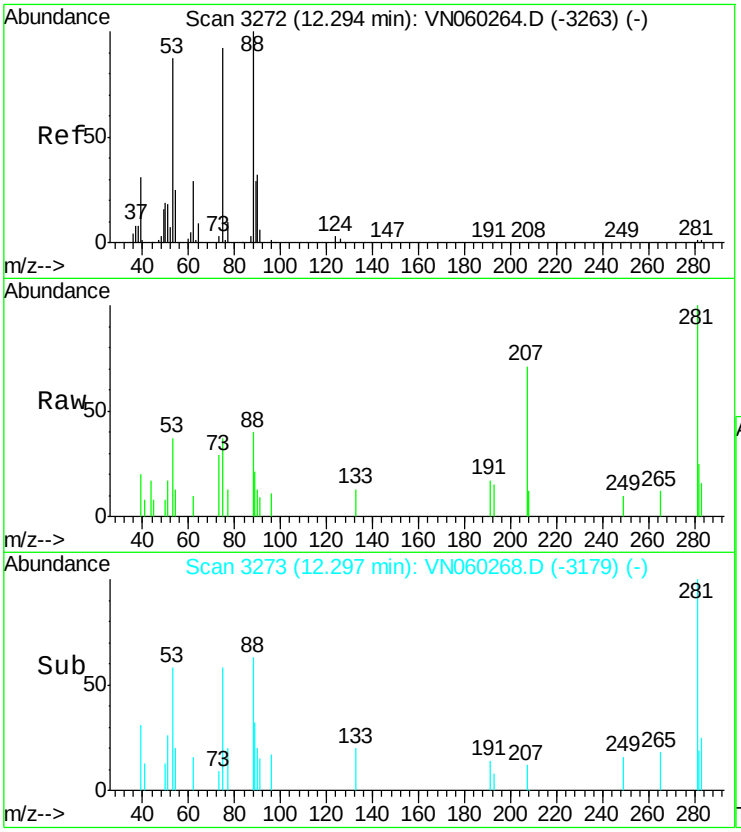


#80
1,3,5-Trimethylbenzene
Concen: 1.08 ug/l
RT: 12.73 min Scan# 3408
Delta R.T. 0.00 min
Lab File: VN060268.D
Acq: 27 Feb 2020 13:23

Tgt Ion:105 Resp: 11119

Ion	Ratio	Lower	Upper
105	100		
120	48.2	24.1	72.4



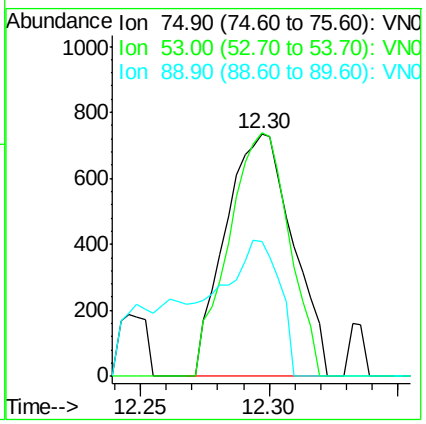


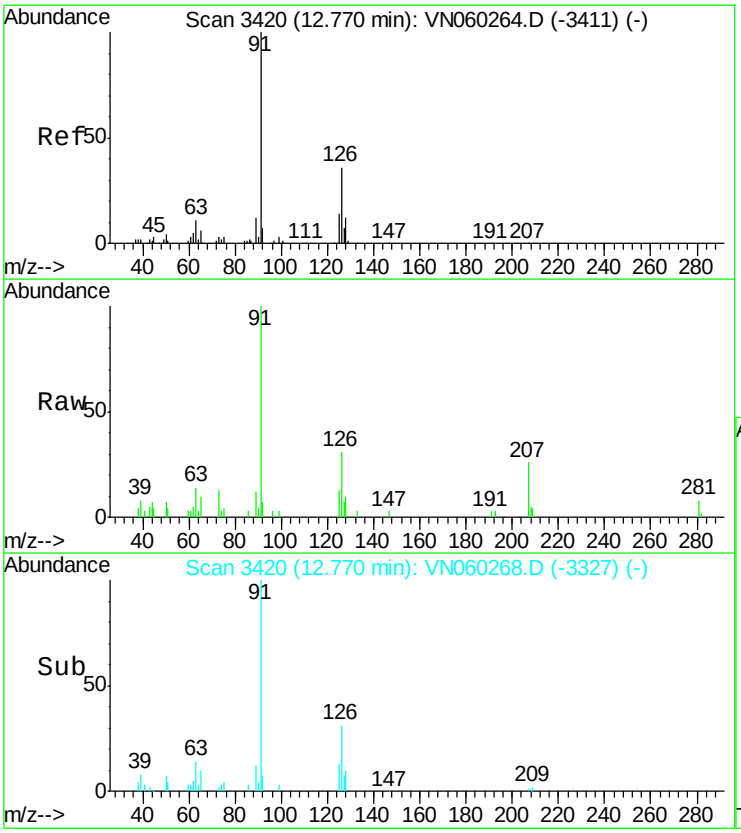
#81
trans-1,4-Dichloro-2-butene
Concen: 1.03 ug/l
RT: 12.30 min Scan# 3273
Delta R.T. 0.00 min
Lab File: VN060268.D
Acq: 27 Feb 2020 13:23

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 75 Resp: 1337

Ion	Ratio	Lower	Upper
75	100		
53	90.0	73.8	110.6
89	34.0	57.1	85.7#

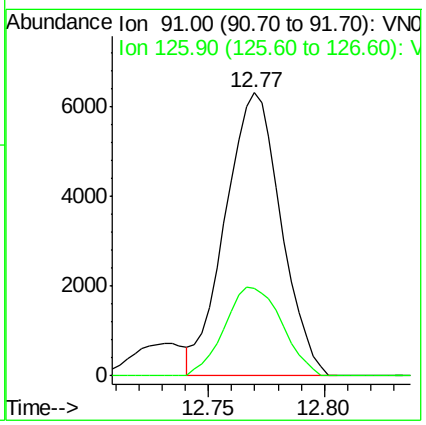


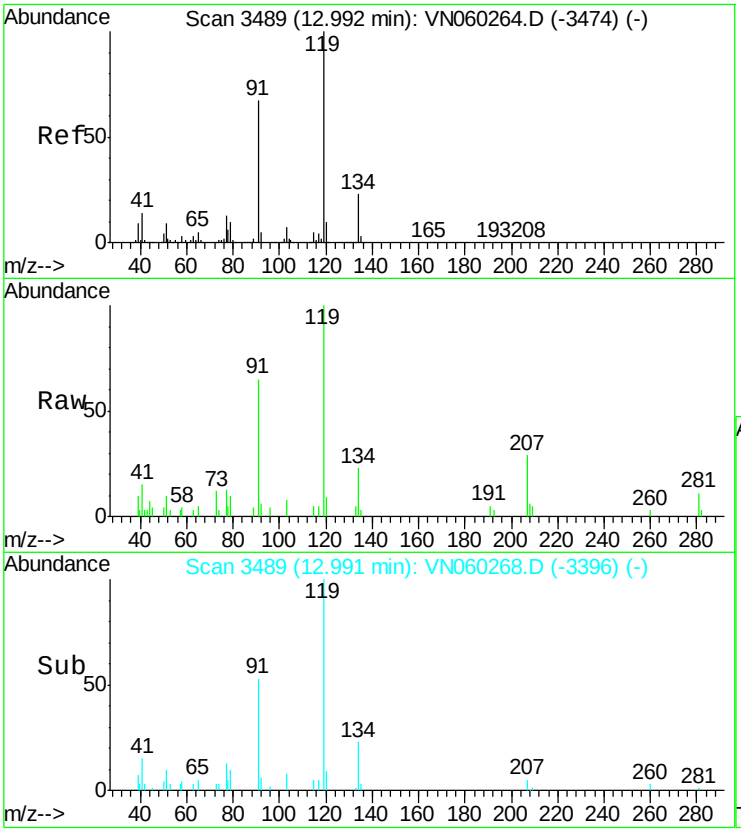


#82
4-Chlorotoluene
Concen: 1.19 ug/l
RT: 12.77 min Scan# 3420
Delta R.T. -0.00 min
Lab File: VN060268.D
Acq: 27 Feb 2020 13:23

Tgt Ion: 91 Resp: 10532

Ion	Ratio	Lower	Upper
91	100		
126	32.3	16.7	50.1



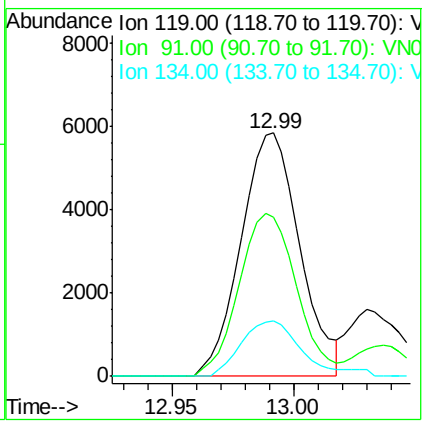


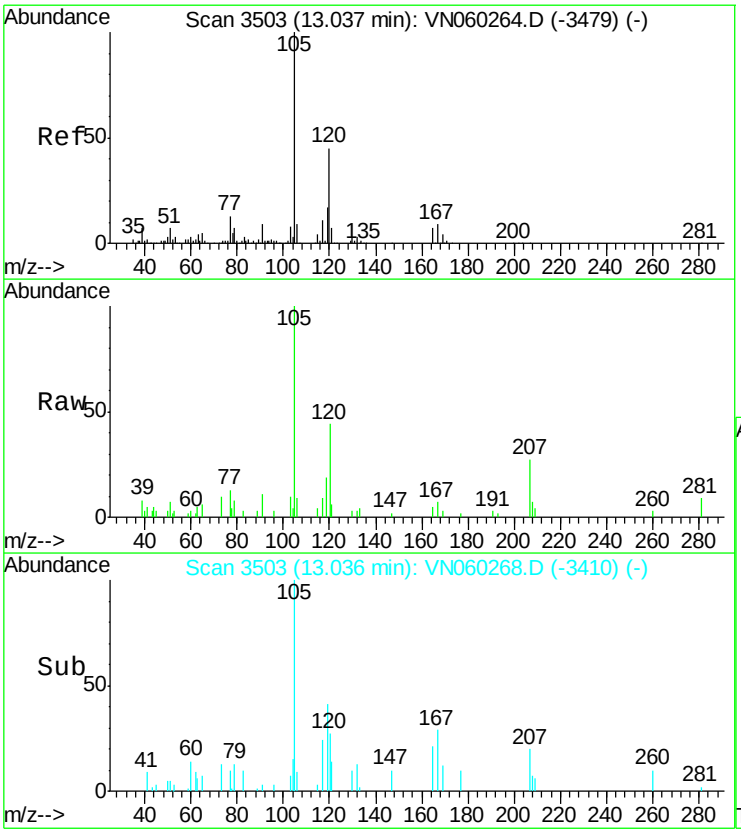
#83
tert-Butylbenzene
Concen: 1.10 ug/l
RT: 12.99 min Scan# 3489
Delta R.T. -0.00 min
Lab File: VN060268.D
Acq: 27 Feb 2020 13:23

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:119 Resp: 9768

Ion	Ratio	Lower	Upper
119	100		
91	65.4	33.1	99.2
134	22.9	12.4	37.0

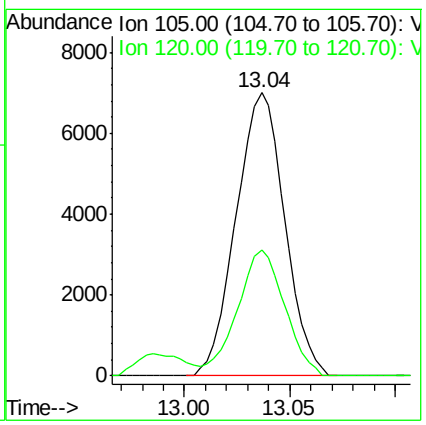


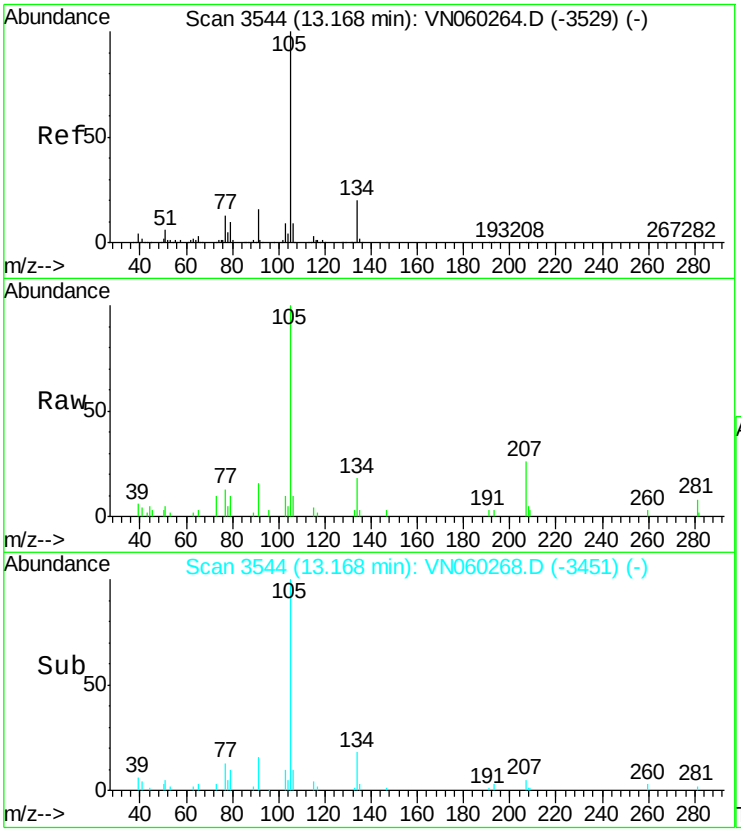


#84
1,2,4-Trimethylbenzene
Concen: 1.08 ug/l
RT: 13.04 min Scan# 3503
Delta R.T. -0.00 min
Lab File: VN060268.D
Acq: 27 Feb 2020 13:23

Tgt Ion:105 Resp: 11215

Ion	Ratio	Lower	Upper
105	100		
120	43.2	22.3	66.9



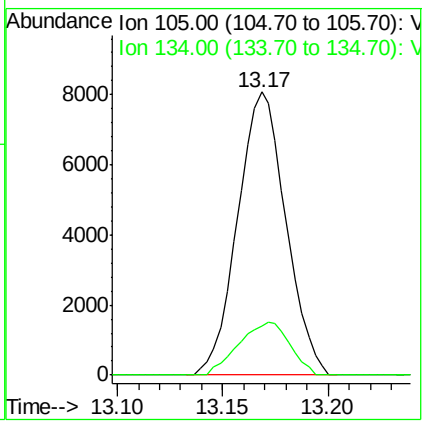


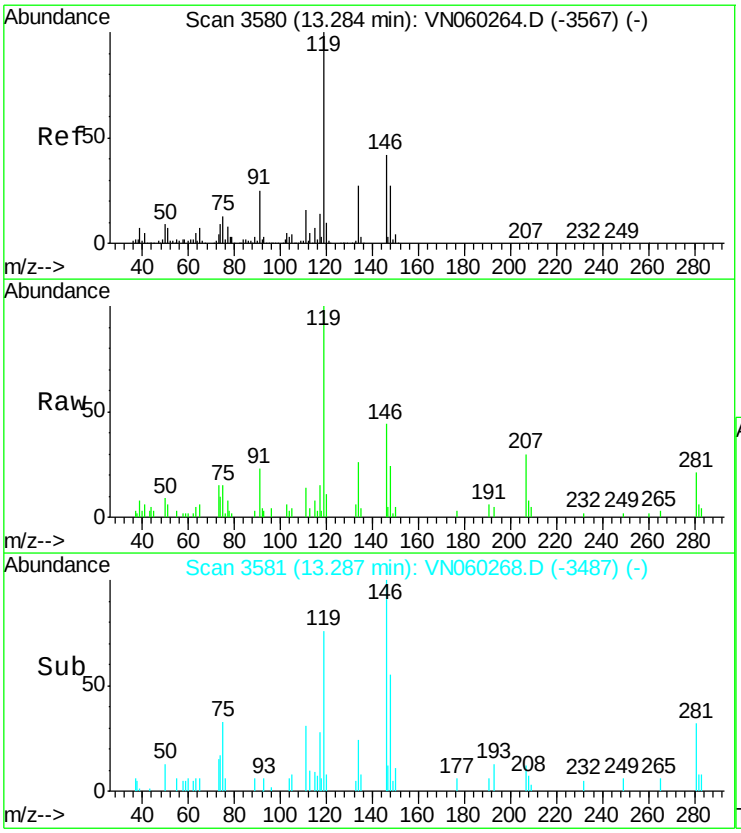
#85
sec-Butylbenzene
Concen: 1.06 ug/l
RT: 13.17 min Scan# 3544
Delta R.T. -0.00 min
Lab File: VN060268.D
Acq: 27 Feb 2020 13:23

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:105 Resp: 12801

Ion	Ratio	Lower	Upper
105	100		
134	19.7	9.8	29.5

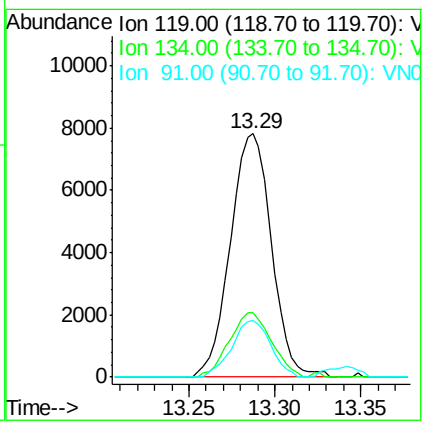


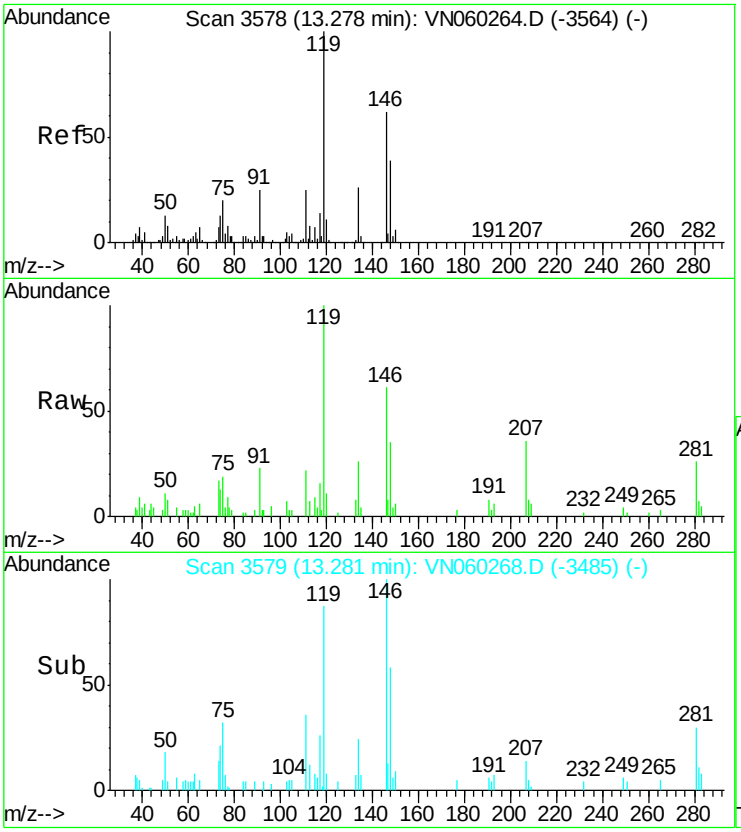


#86
p-Isopropyltoluene
Concen: 1.19 ug/l
RT: 13.29 min Scan# 3581
Delta R.T. 0.00 min
Lab File: VN060268.D
Acq: 27 Feb 2020 13:23

Tgt Ion:119 Resp: 12984

Ion	Ratio	Lower	Upper
119	100		
134	26.9	13.2	39.6
91	21.7	12.2	36.6



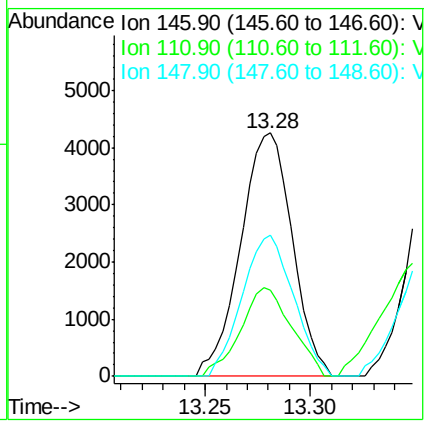


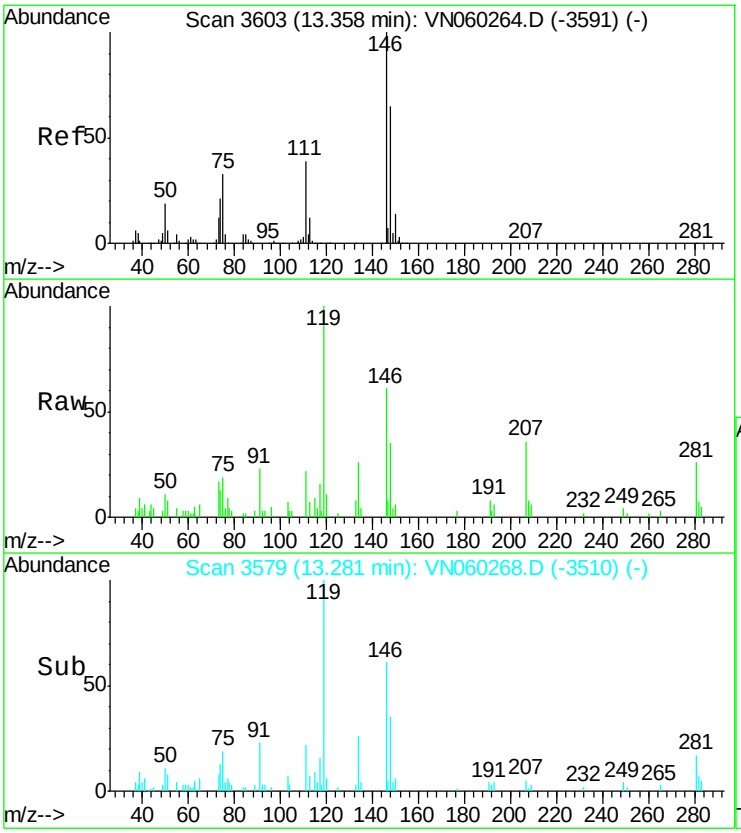
#87
1,3-Dichlorobenzene
Concen: 1.32 ug/l
RT: 13.28 min Scan# 3579
Delta R.T. 0.00 min
Lab File: VN060268.D
Acq: 27 Feb 2020 13:23

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:146 Resp: 7246

Ion	Ratio	Lower	Upper
146	100		
111	36.1	20.0	59.9
148	57.6	32.1	96.3

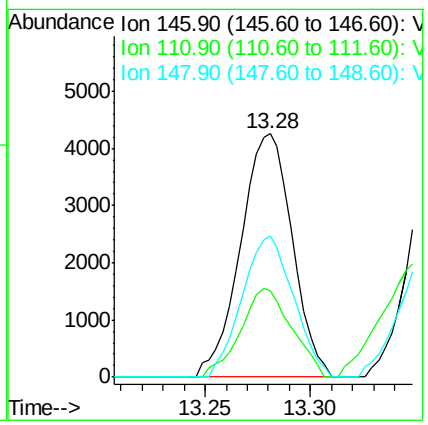


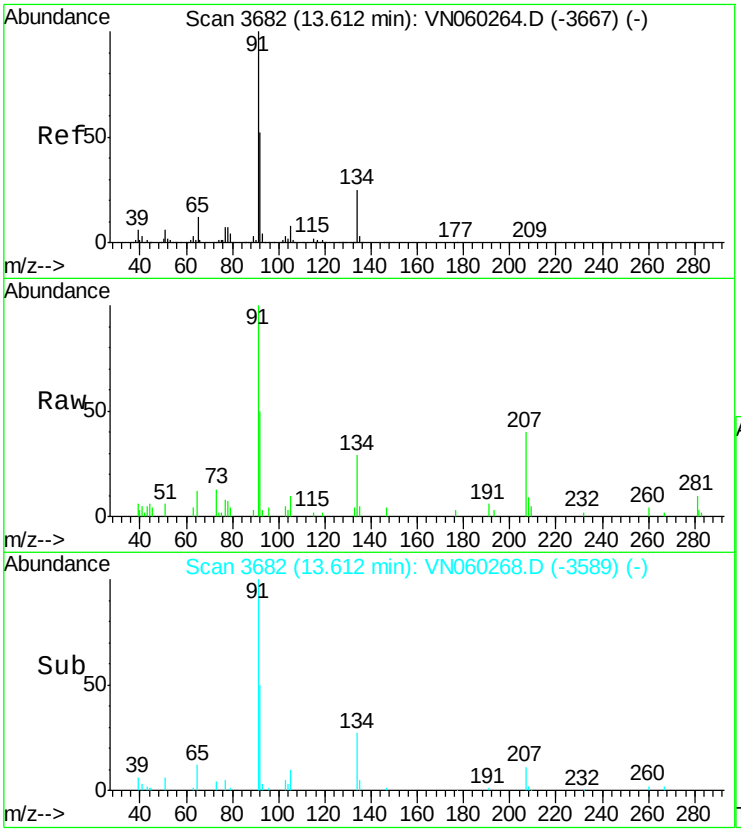


#88
1,4-Dichlorobenzene
Concen: 1.32 ug/l
RT: 13.28 min Scan# 3579
Delta R.T. -0.08 min
Lab File: VN060268.D
Acq: 27 Feb 2020 13:23

Tgt Ion:146 Resp: 7246

Ion	Ratio	Lower	Upper
146	100		
111	36.1	19.8	59.4
148	57.6	32.3	96.9



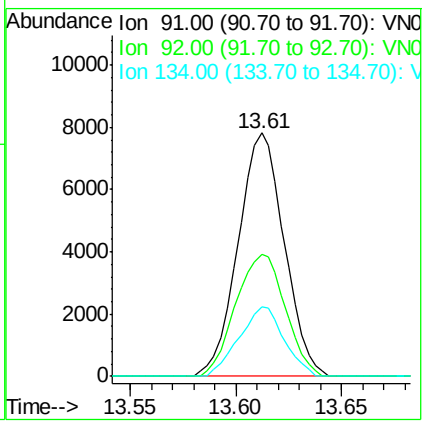


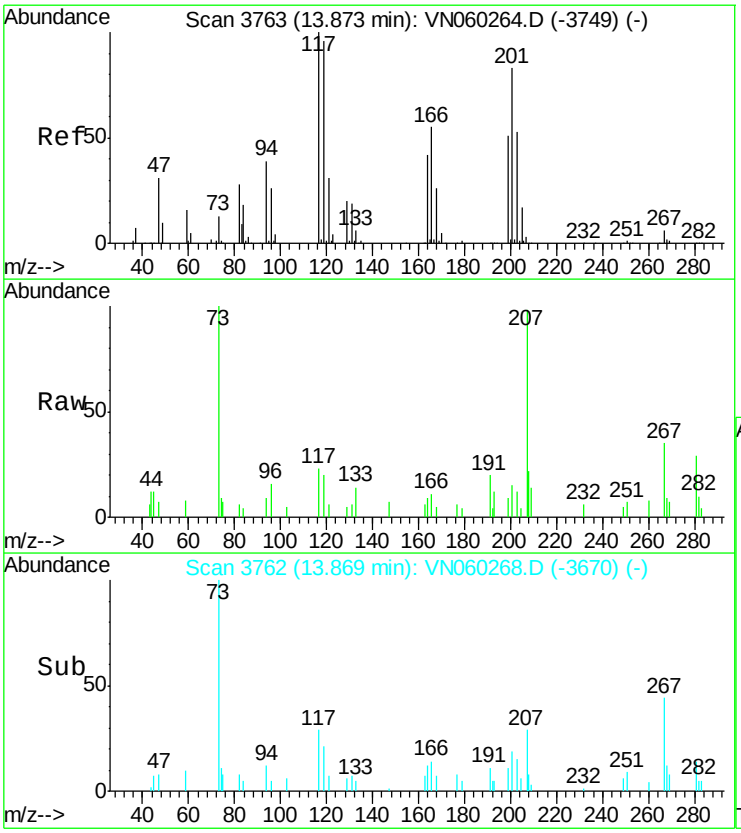
#89
n-Butylbenzene
Concen: 1.17 ug/l
RT: 13.61 min Scan# 3682
Delta R.T. -0.00 min
Lab File: VN060268.D
Acq: 27 Feb 2020 13:23

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 91 Resp: 11856

Ion	Ratio	Lower	Upper
91	100		
92	53.9	26.0	78.0
134	27.7	12.7	38.1

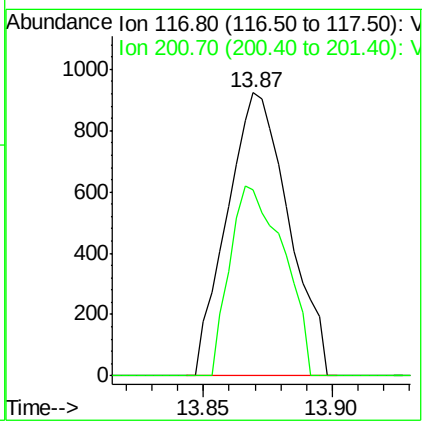


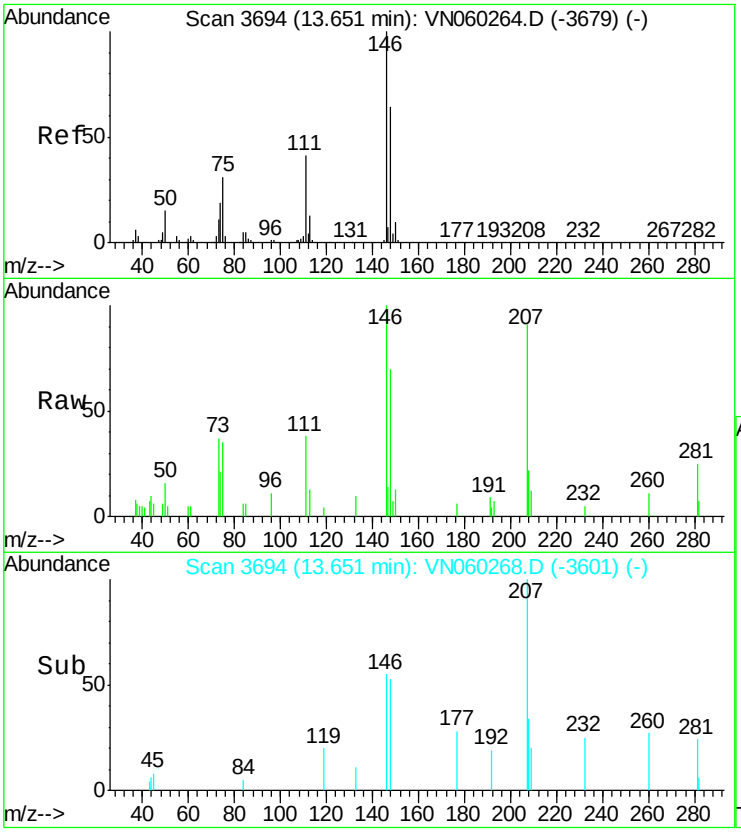


#90
Hexachloroethane
Concen: 0.93 ug/l
RT: 13.87 min Scan# 3762
Delta R.T. -0.00 min
Lab File: VN060268.D
Acq: 27 Feb 2020 13:23

Tgt Ion:117 Resp: 1534

Ion	Ratio	Lower	Upper
117	100		
201	58.7	41.0	123.0



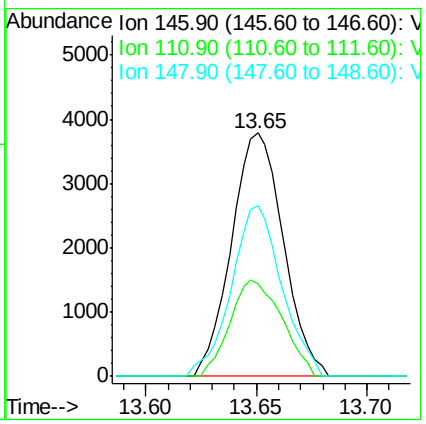


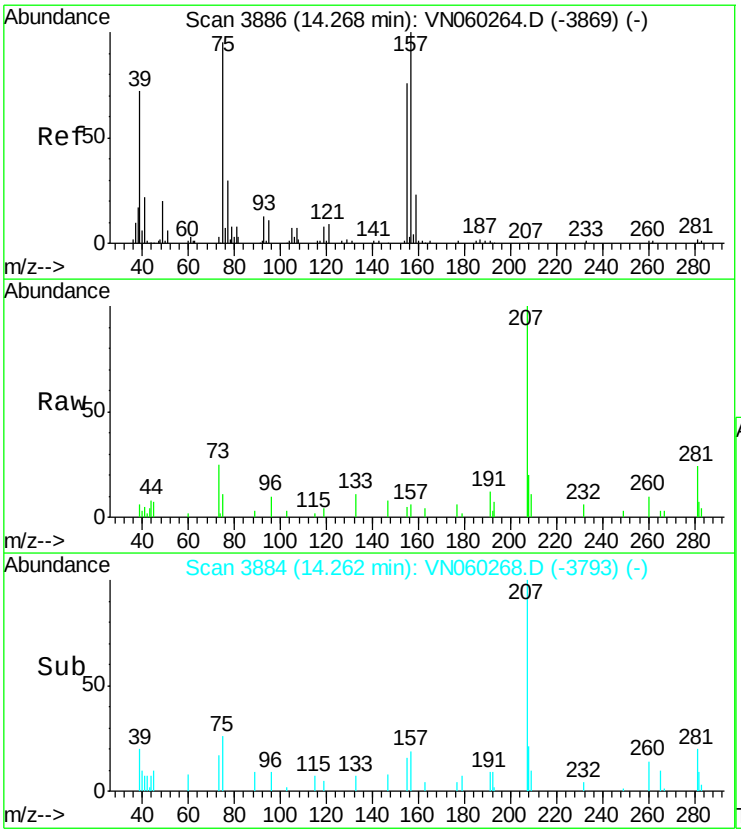
#91
1,2-Dichlorobenzene
Concen: 1.18 ug/l
RT: 13.65 min Scan# 3694
Delta R.T. -0.00 min
Lab File: VN060268.D
Acq: 27 Feb 2020 13:23

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:146 Resp: 6192

Ion	Ratio	Lower	Upper
146	100		
111	39.5	20.3	61.0
148	68.4	31.8	95.3

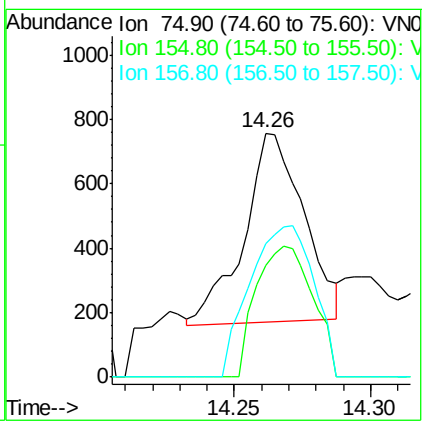


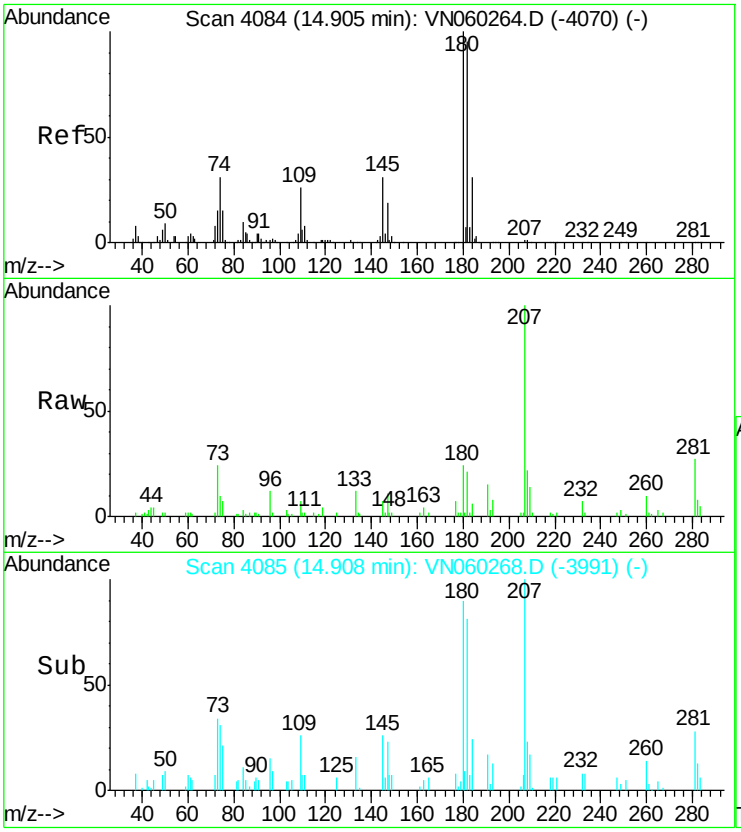


#92
1,2-Dibromo-3-Chloropropane
Concen: 1.19 ug/l
RT: 14.26 min Scan# 3884
Delta R.T. -0.01 min
Lab File: VN060268.D
Acq: 27 Feb 2020 13:23

Tgt Ion: 75 Resp: 892

Ion	Ratio	Lower	Upper
75	100		
155	65.2	40.4	121.2
157	85.7	52.5	157.5



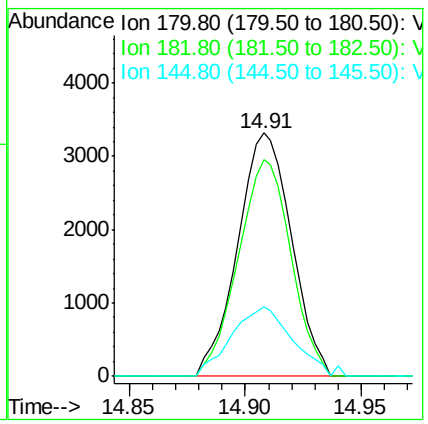


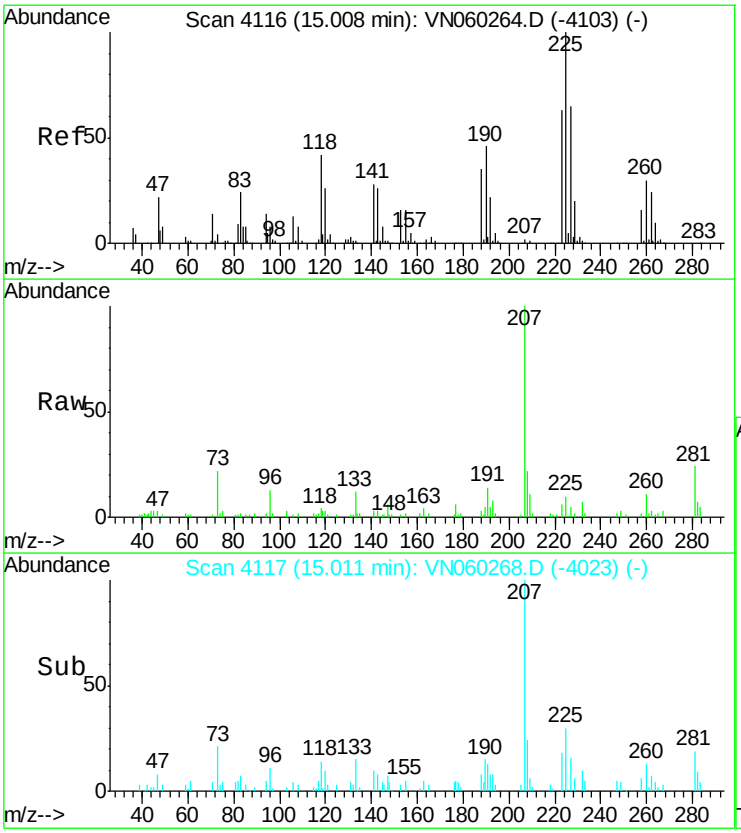
#93
1,2,4-Trichlorobenzene
Concen: 1.43 ug/l
RT: 14.91 min Scan# 4085
Delta R.T. 0.00 min
Lab File: VN060268.D
Acq: 27 Feb 2020 13:23

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:180 Resp: 5341

Ion	Ratio	Lower	Upper
180	100		
182	87.2	47.8	143.3
145	32.7	15.4	46.1

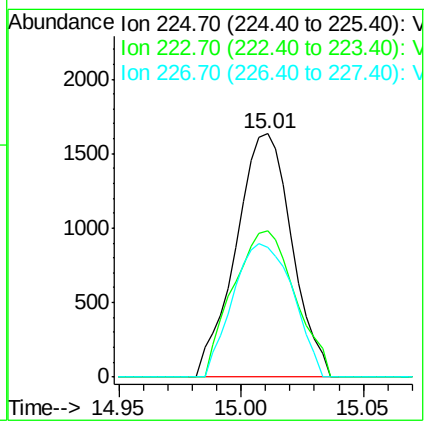


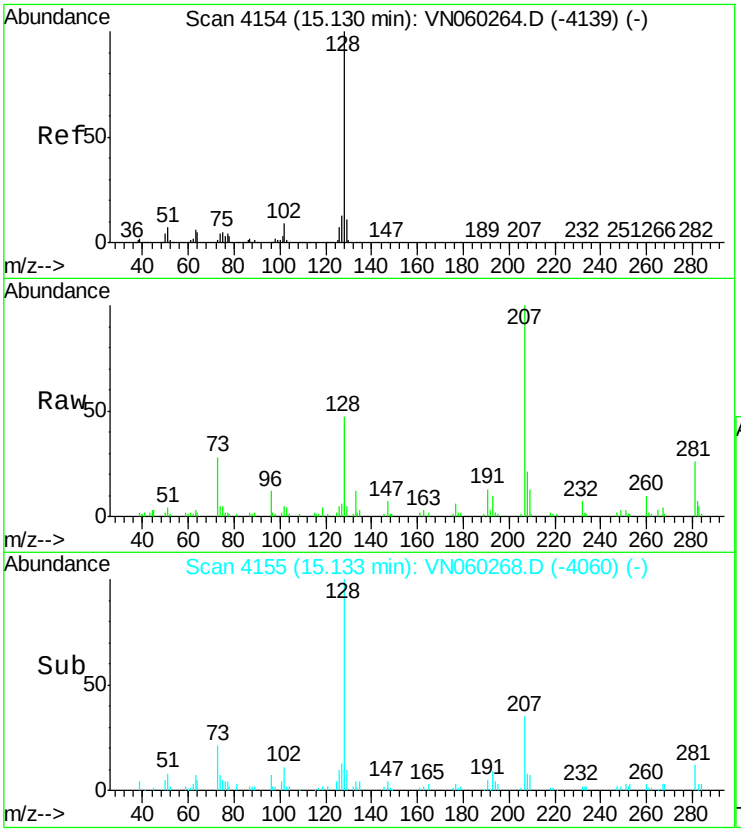


#94
Hexachlorobutadiene
Concen: 1.40 ug/l
RT: 15.01 min Scan# 4117
Delta R.T. 0.00 min
Lab File: VN060268.D
Acq: 27 Feb 2020 13:23

Tgt Ion:225 Resp: 2599

Ion	Ratio	Lower	Upper
225	100		
223	66.8	31.3	93.9
227	59.0	32.3	96.9



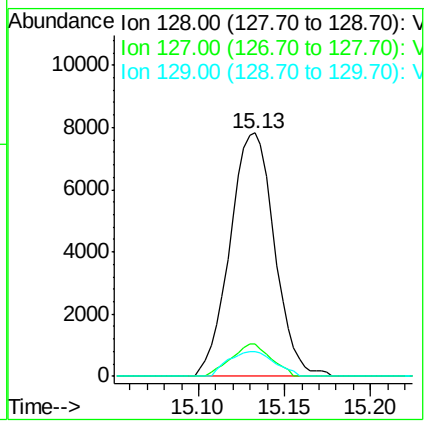


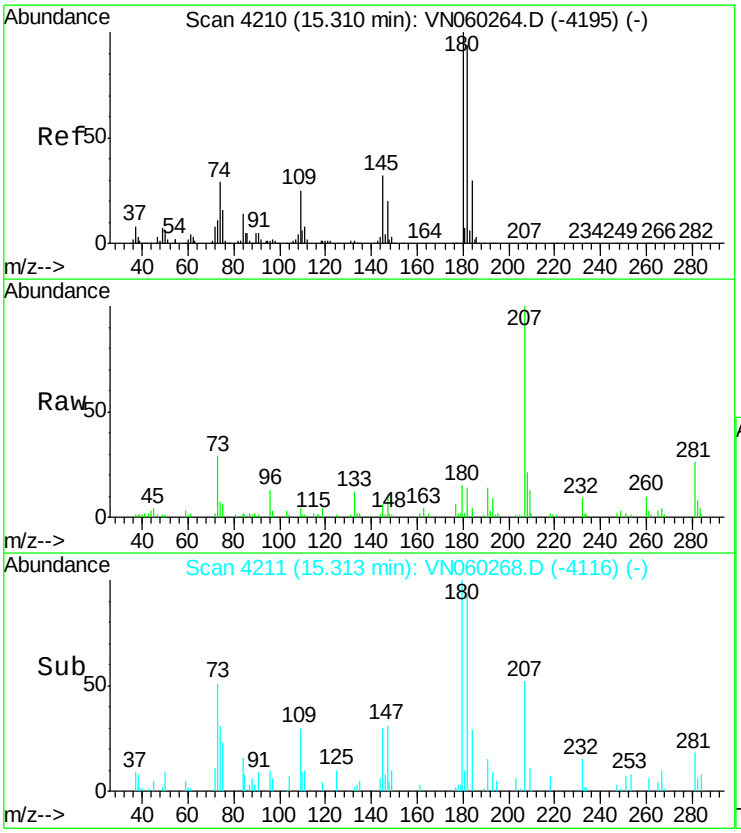
#95
Naphthalene
Concen: 1.28 ug/l
RT: 15.13 min Scan# 4155
Delta R.T. 0.00 min
Lab File: VN060268.D
Acq: 27 Feb 2020 13:23

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:128 Resp: 14107

Ion	Ratio	Lower	Upper
128	100		
127	11.9	10.4	15.6
129	10.6	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 1.35 ug/l
RT: 15.31 min Scan# 4211
Delta R.T. 0.00 min
Lab File: VN060268.D
Acq: 27 Feb 2020 13:23

Tgt Ion:180 Resp: 4891

Ion	Ratio	Lower	Upper
180	100		
182	91.8	47.3	142.0
145	39.5	16.2	48.5