Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN010519\
Data File : VN053286.D
Acq On : 4 Jan 2019 17:42
Operator : MD\SY
Sample : VSTDICC005
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 4 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Quant Time: Jan 05 00:05:00 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N010519W.M
Quant Title : SW846 8260
QLast Update : Sat Jan 05 00:00:09 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.67	168	894912	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.59	114	1390292	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.41	117	1225568	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	563570	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.03	65	48275	5.36	ug/l		0.00
Spiked Amount 50.000			Recovery = 10.72%				
35) Dibromofluoromethane	7.59	113	38444	5.78	ug/l		0.00
Spiked Amount 50.000			Recovery = 11.56%				
50) Toluene-d8	10.09	98	165089	4.88	ug/l		0.00
Spiked Amount 50.000			Recovery = 9.76%				
62) 4-Bromofluorobenzene	12.40	95	56735	4.78	ug/l		0.00
Spiked Amount 50.000			Recovery = 9.56%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.85	85	36326	4.063	ug/l		96
3) Chloromethane	2.06	50	53644	4.897	ug/l		98
4) Vinyl Chloride	2.19	62	52600	4.761	ug/l		97
5) Bromomethane	2.57	94	32982	4.328	ug/l		96
6) Chloroethane	2.71	64	31090	4.766	ug/l		97
7) Trichlorofluoromethane	3.02	101	67526	4.902	ug/l		100
8) Diethyl Ether	3.41	74	25899	4.941	ug/l		93
9) 1,1,2-Trichlorotrifluoroet	3.76	101	42891	4.875	ug/l		100
10) Methyl Iodide	3.96	142	51214	4.163	ug/l		98
11) Tert butyl alcohol	4.78	59	13805	24.650	ug/l		98
12) 1,1-Dichloroethene	3.74	96	40217	4.734	ug/l		98
13) Acrolein	3.61	56	18452	34.476	ug/l		98
14) Allyl chloride	4.33	41	65832	4.992	ug/l		96
15) Acrylonitrile	4.99	53	82979	26.496	ug/l		99
16) Acetone	3.82	43	60764	32.476	ug/l		98
17) Carbon Disulfide	4.06	76	122423	4.430	ug/l		98
18) Methyl Acetate	4.33	43	40245	4.833	ug/l		97
19) Methyl tert-butyl Ether	5.05	73	112694	4.921	ug/l		98
20) Methylene Chloride	4.56	84	49028	5.040	ug/l		95
21) trans-1,2-Dichloroethene	5.05	96	43557	4.759	ug/l		97
22) Diisopropyl ether	5.95	45	143147	5.057	ug/l		95
23) Vinyl Acetate	5.90	43	437508	26.206	ug/l		99
24) 1,1-Dichloroethane	5.85	63	84195	5.026	ug/l		99
25) 2-Butanone	6.84	43	94425	30.365	ug/l		98
26) 2,2-Dichloropropane	6.83	77	60025	4.727	ug/l		99
27) cis-1,2-Dichloroethene	6.83	96	50955	4.915	ug/l		98
28) Bromochloromethane	7.20	49	36450	5.016	ug/l		98
29) Tetrahydrofuran	7.22	42	59833	26.291	ug/l		98
30) Chloroform	7.37	83	83277	5.065	ug/l		99
31) Cyclohexane	7.66	56	88662	4.779	ug/l	#	81
32) 1,1,1-Trichloroethane	7.57	97	66842	4.783	ug/l		98
36) 1,1-Dichloropropene	7.79	75	62387	4.681	ug/l		99
37) Ethyl Acetate	6.93	43	41998	5.524	ug/l		98
38) Carbon Tetrachloride	7.78	117	58023	4.753	ug/l		98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN010519\
Data File : VN053286.D
Acq On : 4 Jan 2019 17:42
Operator : MD\SY
Sample : VSTDICC005
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 4 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Quant Time: Jan 05 00:05:00 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N010519W.M
Quant Title : SW846 8260
QLast Update : Sat Jan 05 00:00:09 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	9.08	83	72370	4.493 ug/l		98
40) Benzene	8.04	78	196558	4.942 ug/l		100
41) Methacrylonitrile	7.22	41	58643	13.557 ug/l	#	100
42) 1,2-Dichloroethane	8.12	62	58684	5.004 ug/l		100
43) Isopropyl Acetate	8.17	43	82513	4.936 ug/l	#	85
44) Trichloroethene	8.84	130	52753	4.633 ug/l		97
45) 1,2-Dichloropropane	9.12	63	50968	4.921 ug/l		99
46) Dibromomethane	9.21	93	29927	4.947 ug/l		99
47) Bromodichloromethane	9.40	83	60539	4.732 ug/l		99
48) Methyl methacrylate	9.20	41	35323	4.829 ug/l		97
49) 1,4-Dioxane	9.20	88	8511	92.720 ug/l		96
51) 4-Methyl-2-Pentanone	9.99	43	200036	26.998 ug/l		100
52) Toluene	10.16	92	116334	4.719 ug/l		98
53) t-1,3-Dichloropropene	10.38	75	59053	4.397 ug/l		99
54) cis-1,3-Dichloropropene	9.84	75	69825	4.532 ug/l		98
55) 1,1,2-Trichloroethane	10.56	97	44220	5.119 ug/l		98
56) Ethyl methacrylate	10.43	69	53059	4.626 ug/l		99
57) 1,3-Dichloropropane	10.71	76	73971	5.017 ug/l		98
58) 2-Chloroethyl Vinyl ether	9.70	63	149401	23.892 ug/l		99
59) 2-Hexanone	10.75	43	137587	27.290 ug/l		99
60) Dibromochloromethane	10.90	129	45365	4.609 ug/l		98
61) 1,2-Dibromoethane	11.01	107	41713	4.761 ug/l		97
64) Tetrachloroethene	10.63	164	57282	4.406 ug/l		98
65) Chlorobenzene	11.43	112	130065	4.789 ug/l		100
66) 1,1,1,2-Tetrachloroethane	11.51	131	44757	4.737 ug/l		99
67) Ethyl Benzene	11.51	91	216841	4.644 ug/l		100
68) m/p-Xylenes	11.62	106	163155	9.187 ug/l		99
69) o-Xylene	11.95	106	79562	4.673 ug/l		100
70) Styrene	11.96	104	126247	4.542 ug/l		98
71) Bromoform	12.13	173	31386	4.610 ug/l	#	99
73) Isopropylbenzene	12.25	105	206191	4.685 ug/l		100
74) N-amyl acetate	12.07	43	59909	4.847 ug/l		97
75) 1,1,2,2-Tetrachloroethane	12.50	83	48687	5.495 ug/l		96
76) 1,2,3-Trichloropropane	12.55	75	62966	6.768 ug/l	#	100
77) Bromobenzene	12.53	156	56212	4.906 ug/l		99
78) n-propylbenzene	12.59	91	228876	4.567 ug/l		99
79) 2-Chlorotoluene	12.68	91	144155	4.638 ug/l		99
80) 1,3,5-Trimethylbenzene	12.73	105	165476	4.618 ug/l		98
81) trans-1,4-Dichloro-2-buten	12.30	75	12537	4.267 ug/l		90
82) 4-Chlorotoluene	12.77	91	147466	4.844 ug/l		99
83) tert-Butylbenzene	12.99	119	145920	4.611 ug/l		99
84) 1,2,4-Trimethylbenzene	13.04	105	169068	4.691 ug/l		99
85) sec-Butylbenzene	13.17	105	192628	4.509 ug/l		99
86) p-Isopropyltoluene	13.29	119	164631	4.460 ug/l		99
87) 1,3-Dichlorobenzene	13.28	146	96813	4.781 ug/l		99
88) 1,4-Dichlorobenzene	13.36	146	97453	4.749 ug/l		96
89) n-Butylbenzene	13.62	91	129361	4.081 ug/l		99
90) Hexachloroethane	13.88	117	24477	4.297 ug/l		98
91) 1,2-Dichlorobenzene	13.65	146	90374	4.738 ug/l		98
92) 1,2-Dibromo-3-Chloropropan	14.27	75	5526	3.794 ug/l		96

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN010519\
Data File : VN053286.D
Acq On : 4 Jan 2019 17:42
Operator : MD\SY
Sample : VSTDICC005
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 4 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Quant Time: Jan 05 00:05:00 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N010519W.M
Quant Title : SW846 8260
QLast Update : Sat Jan 05 00:00:09 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.91	180	25092	2.337	ug/l	99
94) Hexachlorobutadiene	15.01	225	23795	3.661	ug/l	97
95) Naphthalene	15.13	128	39760	1.707	ug/l	99
96) 1,2,3-Trichlorobenzene	15.32	180	15669	1.606	ug/l	99

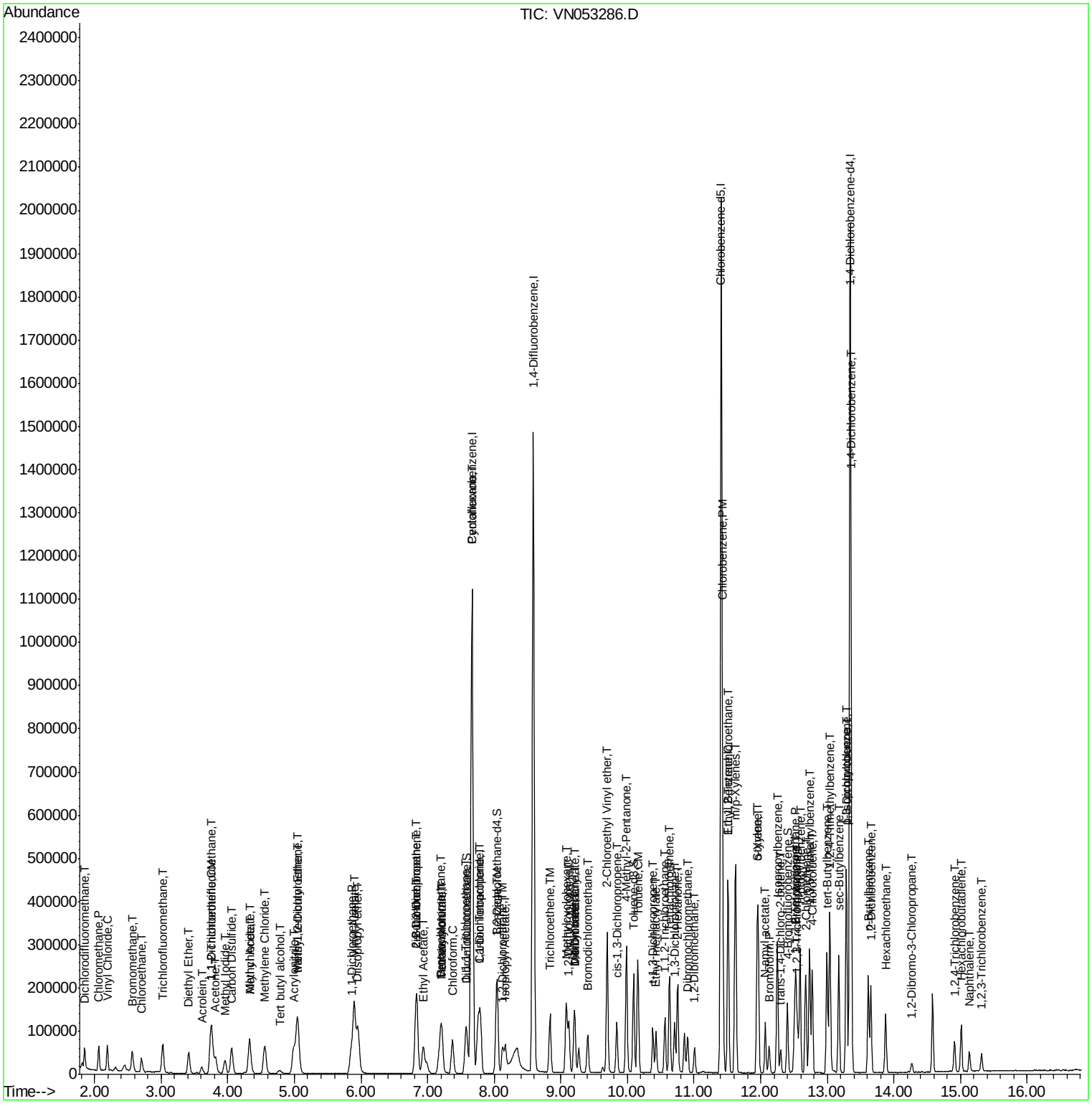
(#) = qualifier out of range (m) = manual integration (+) = signals summed

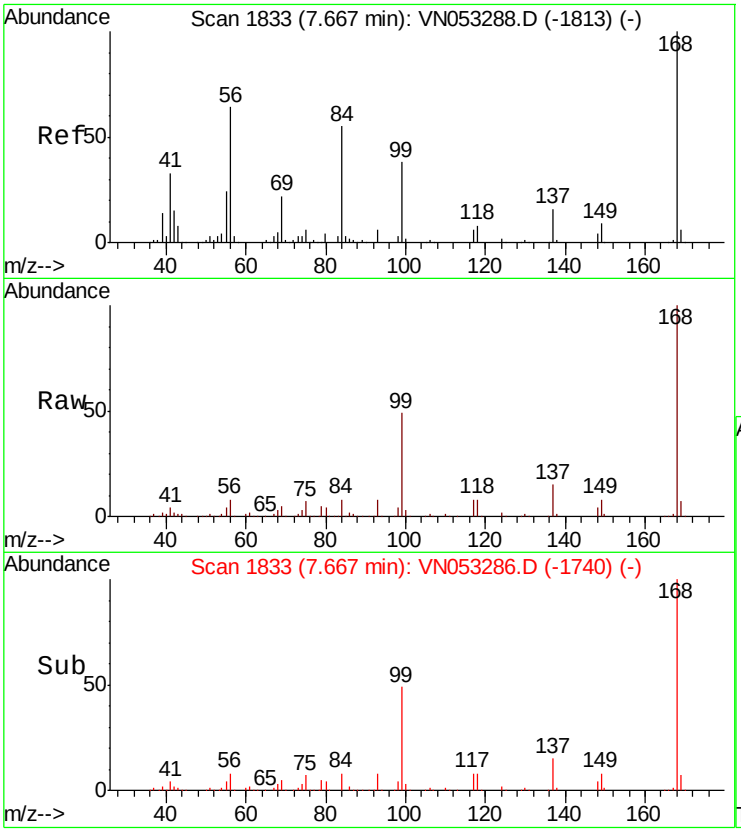
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN010519\
Data File : VN053286.D
Acq On : 4 Jan 2019 17:42
Operator : MD\SY
Sample : VSTDICC005
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 4 Sample Multiplier: 28

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Quant Time: Jan 05 00:05:00 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N010519W.M
Quant Title : SW846 8260
QLast Update : Sat Jan 05 00:00:09 2019
Response via : Initial Calibration



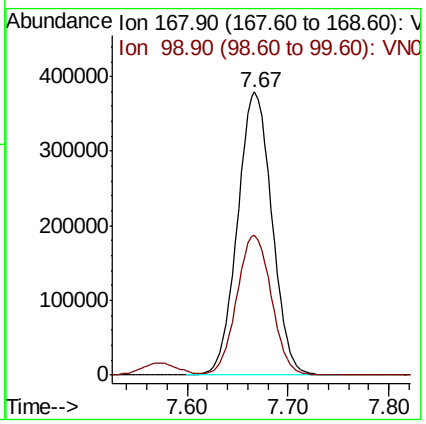


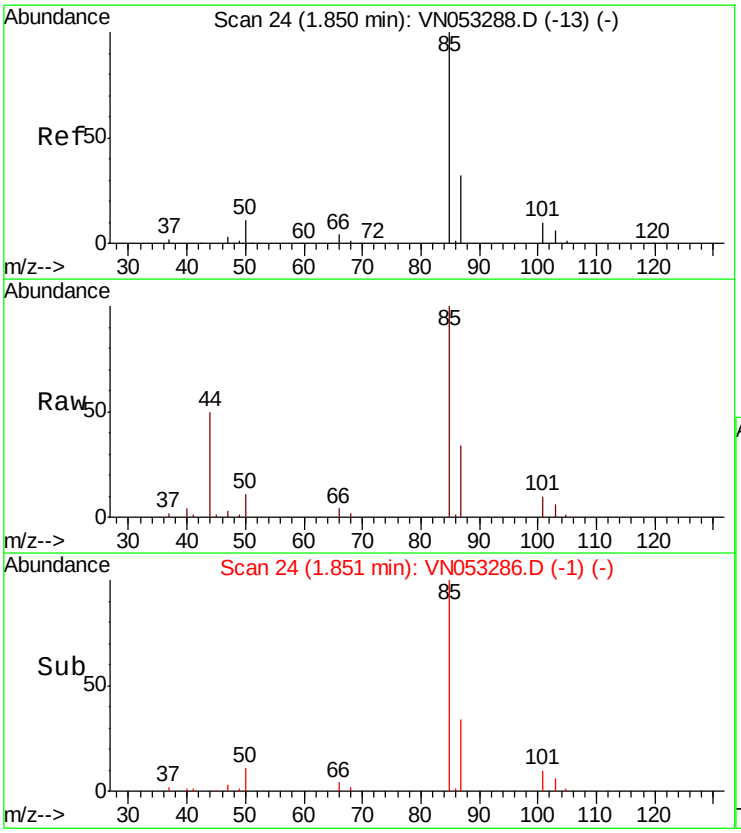
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. 0.00 min
Lab File: VN053286.D
Acq: 4 Jan 2019 17:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:168 Resp: 894912

Ion	Ratio	Lower	Upper
168	100		
99	49.3	39.1	58.7

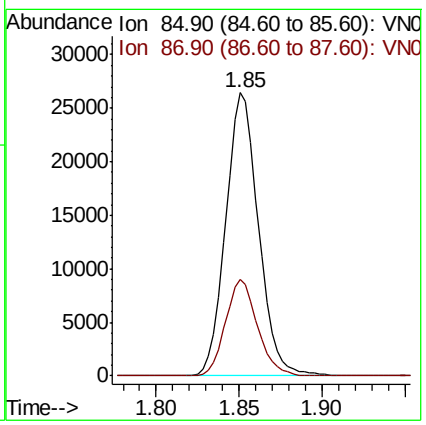


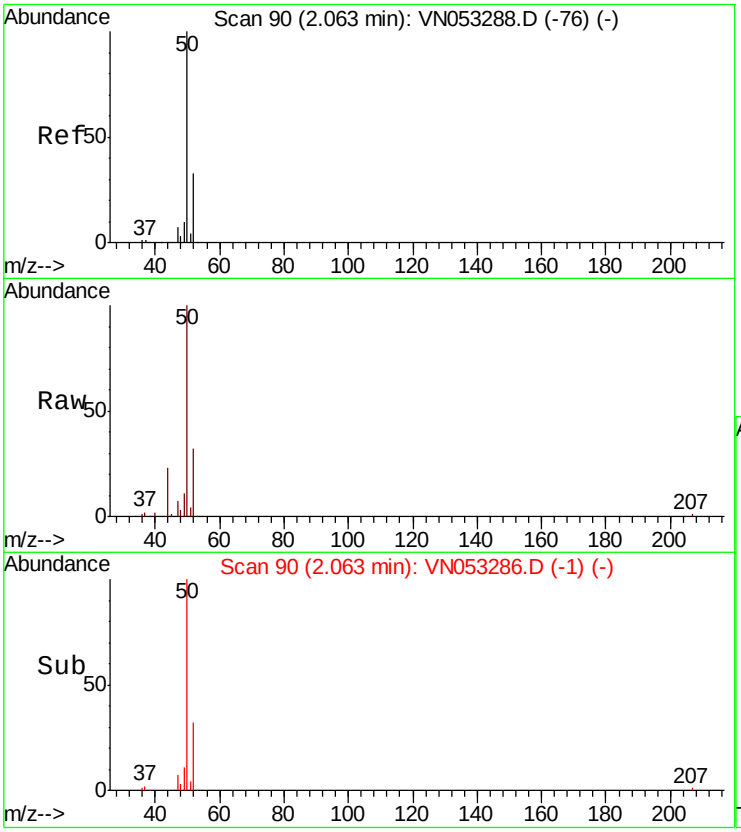


#2
Dichlorodifluoromethane
Concen: 4.063 ug/l
RT: 1.85 min Scan# 24
Delta R.T. 0.00 min
Lab File: VN053286.D
Acq: 4 Jan 2019 17:42

Tgt Ion: 85 Resp: 36326

Ion	Ratio	Lower	Upper
85	100		
87	34.1	16.0	47.9



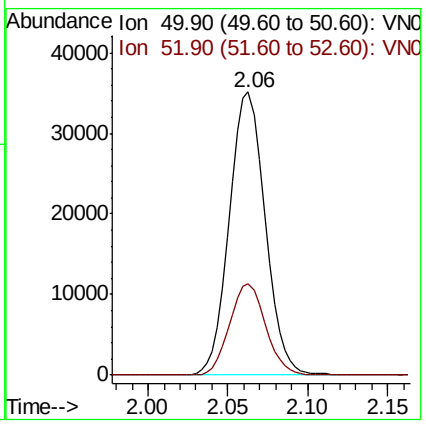


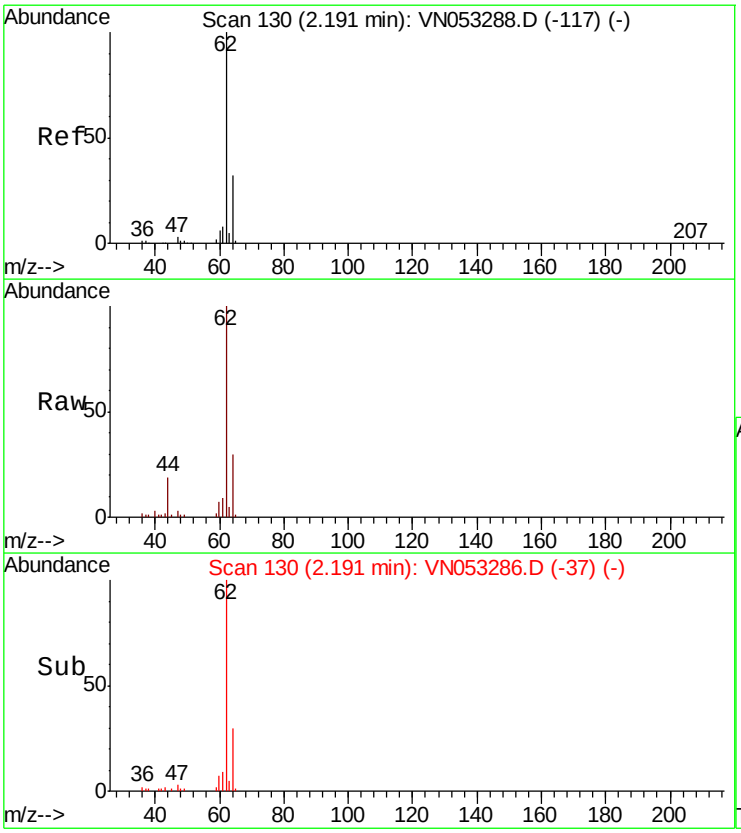
#3
Chloromethane
Concen: 4.897 ug/l
RT: 2.06 min Scan# 90
Delta R.T. 0.00 min
Lab File: VN053286.D
Acq: 4 Jan 2019 17:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 50 Resp: 53644

Ion	Ratio	Lower	Upper
50	100		
52	32.4	26.6	40.0

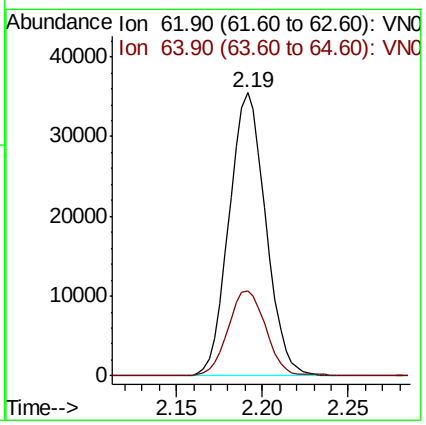


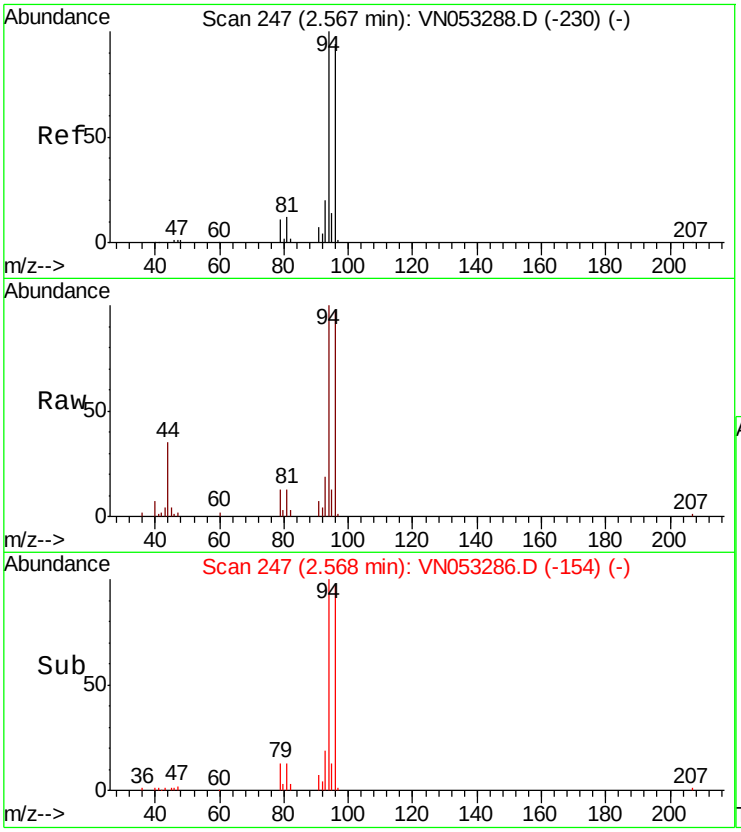


#4
Vinyl Chloride
Concen: 4.761 ug/l
RT: 2.19 min Scan# 130
Delta R.T. 0.00 min
Lab File: VN053286.D
Acq: 4 Jan 2019 17:42

Tgt Ion: 62 Resp: 52600

Ion	Ratio	Lower	Upper
62	100		
64	30.2	25.6	38.4



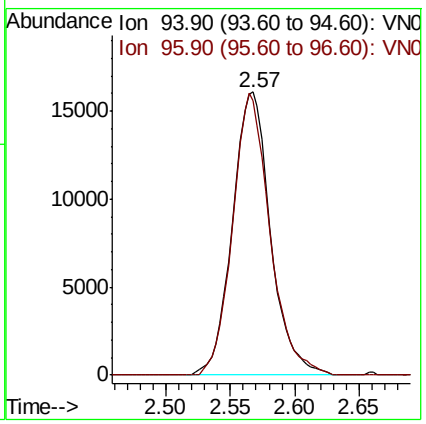


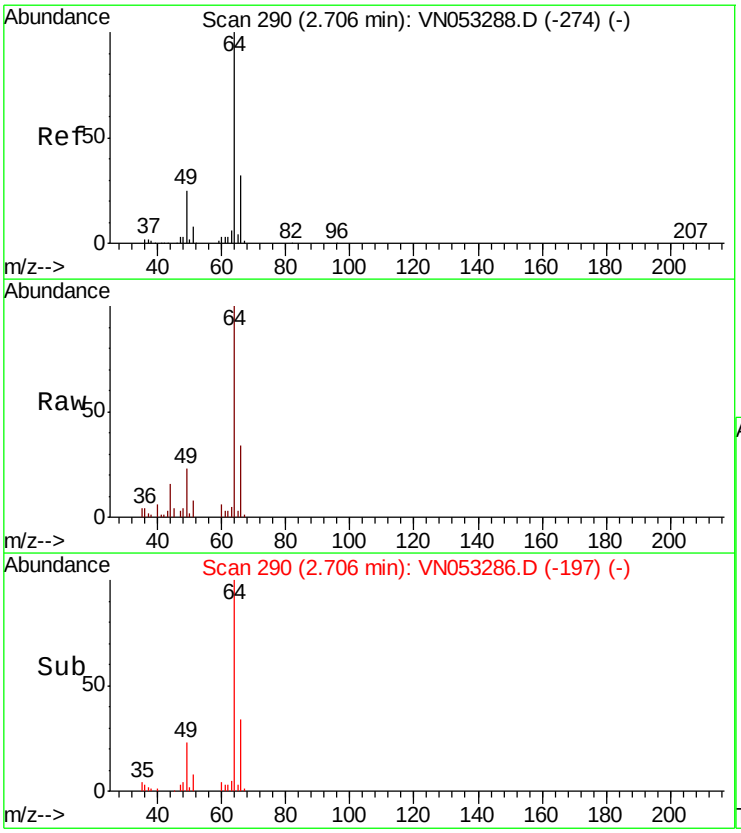
#5
Bromomethane
Concen: 4.328 ug/l
RT: 2.57 min Scan# 247
Delta R.T. 0.00 min
Lab File: VN053286.D
Acq: 4 Jan 2019 17:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 94 Resp: 32982

Ion	Ratio	Lower	Upper
94	100		
96	97.1	74.9	112.3

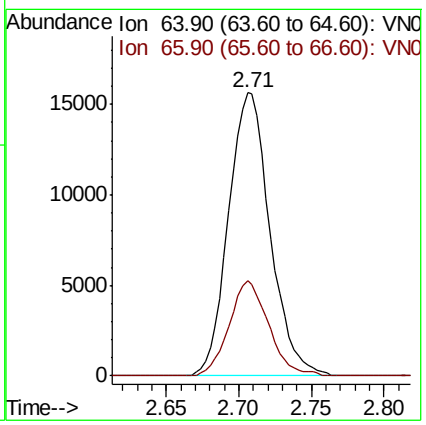


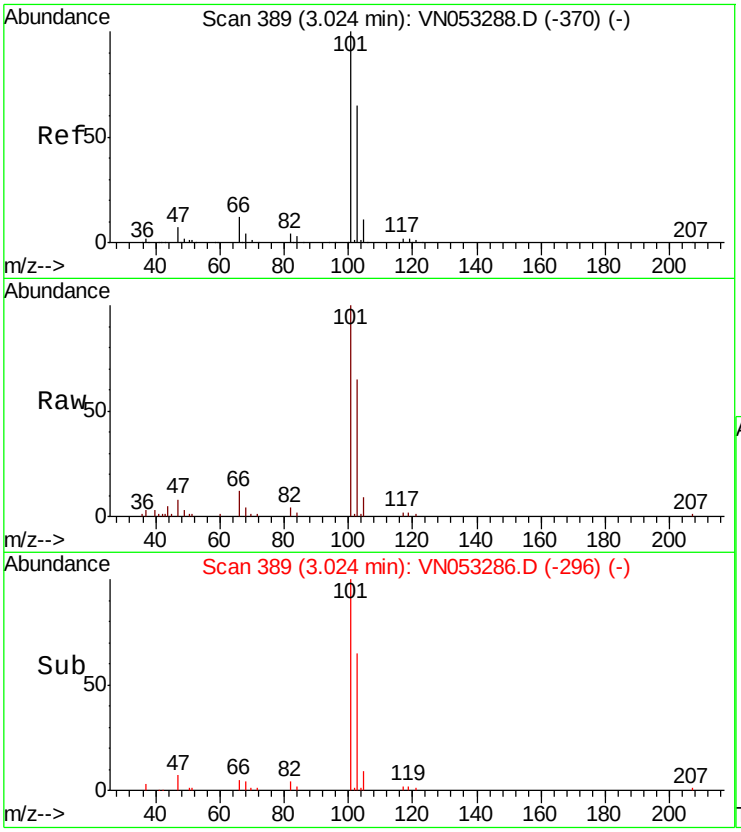


#6
Chloroethane
Concen: 4.766 ug/l
RT: 2.71 min Scan# 290
Delta R.T. 0.00 min
Lab File: VN053286.D
Acq: 4 Jan 2019 17:42

Tgt Ion: 64 Resp: 31090

Ion	Ratio	Lower	Upper
64	100		
66	33.5	25.6	38.4



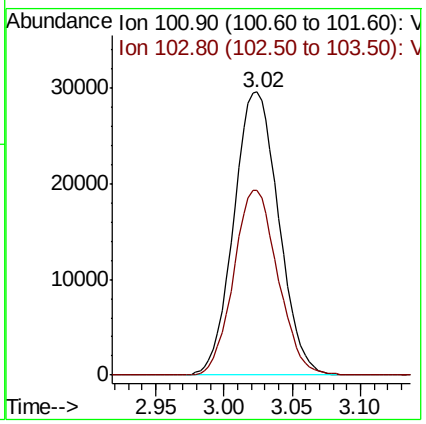


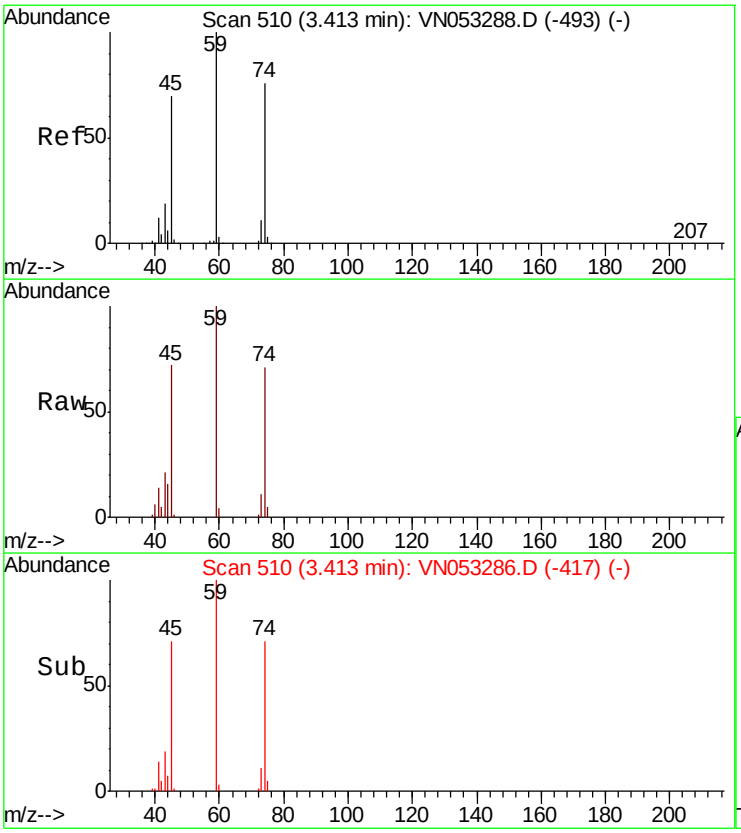
#7
Trichlorofluoromethane
Concen: 4.902 ug/l
RT: 3.02 min Scan# 389
Delta R.T. 0.00 min
Lab File: VN053286.D
Acq: 4 Jan 2019 17:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:101 Resp: 67526

Ion	Ratio	Lower	Upper
101	100		
103	65.1	52.1	78.1

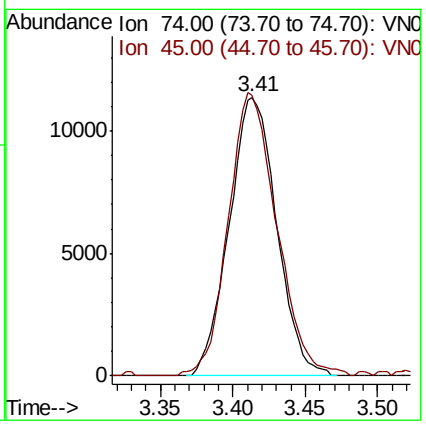


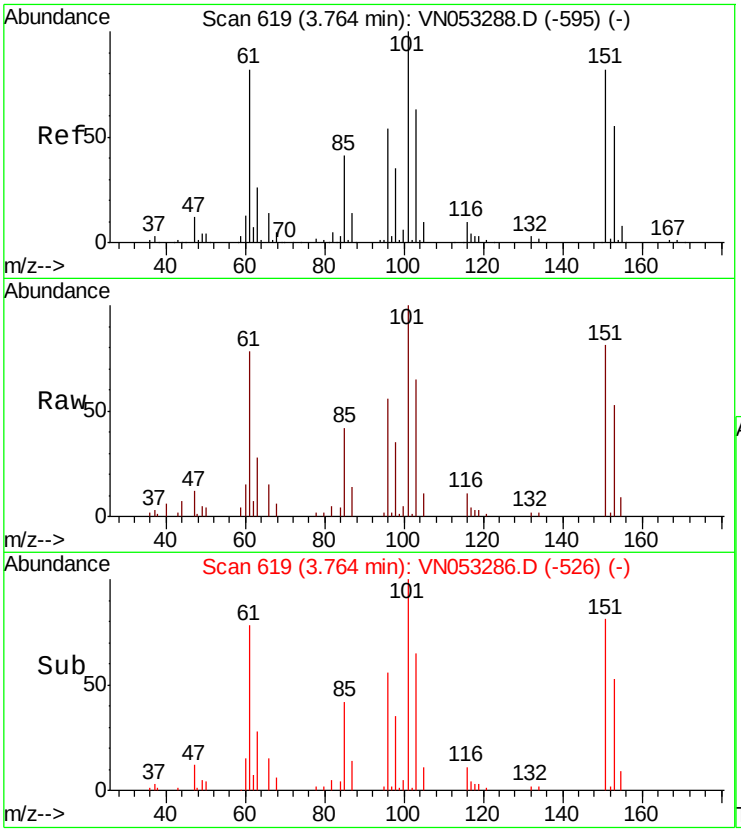


#8
Diethyl Ether
Concen: 4.941 ug/l
RT: 3.41 min Scan# 510
Delta R.T. 0.00 min
Lab File: VN053286.D
Acq: 4 Jan 2019 17:42

Tgt Ion: 74 Resp: 25899

Ion	Ratio	Lower	Upper
74	100		
45	103.7	48.3	144.9



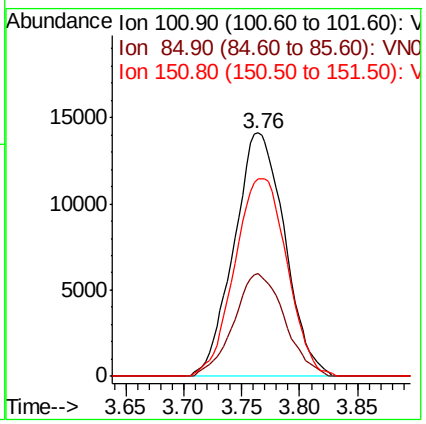


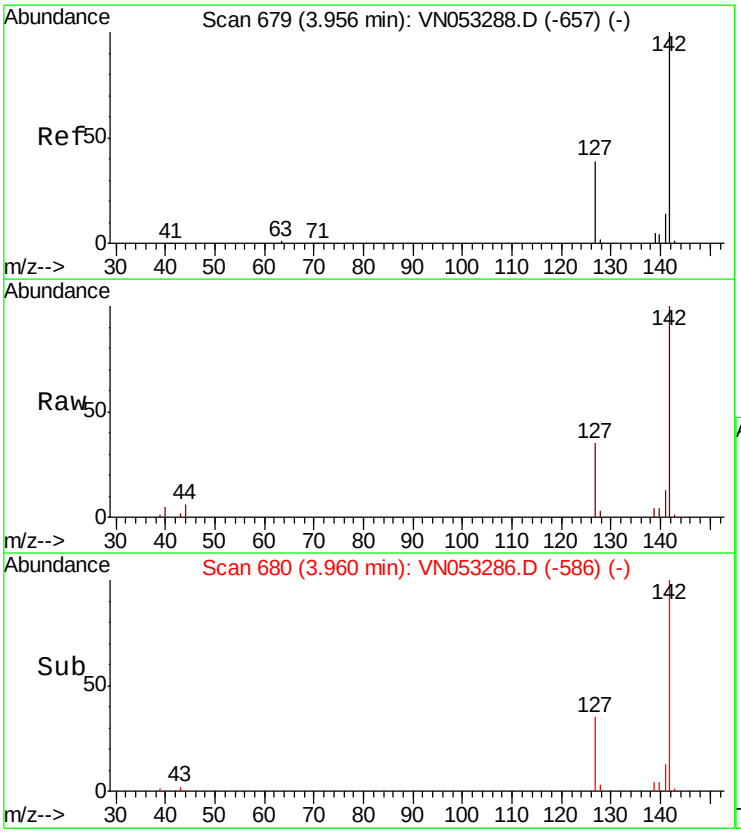
#9
1,1,2-Trichlorotrifluoroethane
Concen: 4.875 ug/l
RT: 3.76 min Scan# 619
Delta R.T. 0.00 min
Lab File: VN053286.D
Acq: 4 Jan 2019 17:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:101 Resp: 42891

Ion	Ratio	Lower	Upper
101	100		
85	42.1	33.3	49.9
151	83.9	67.0	100.4

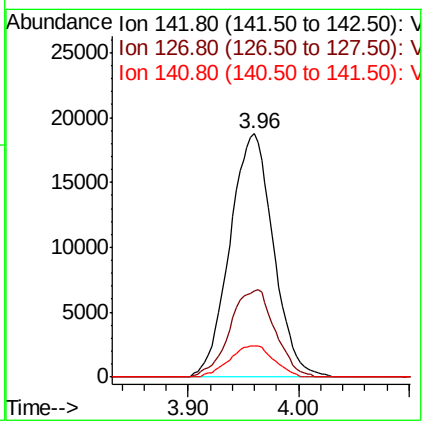


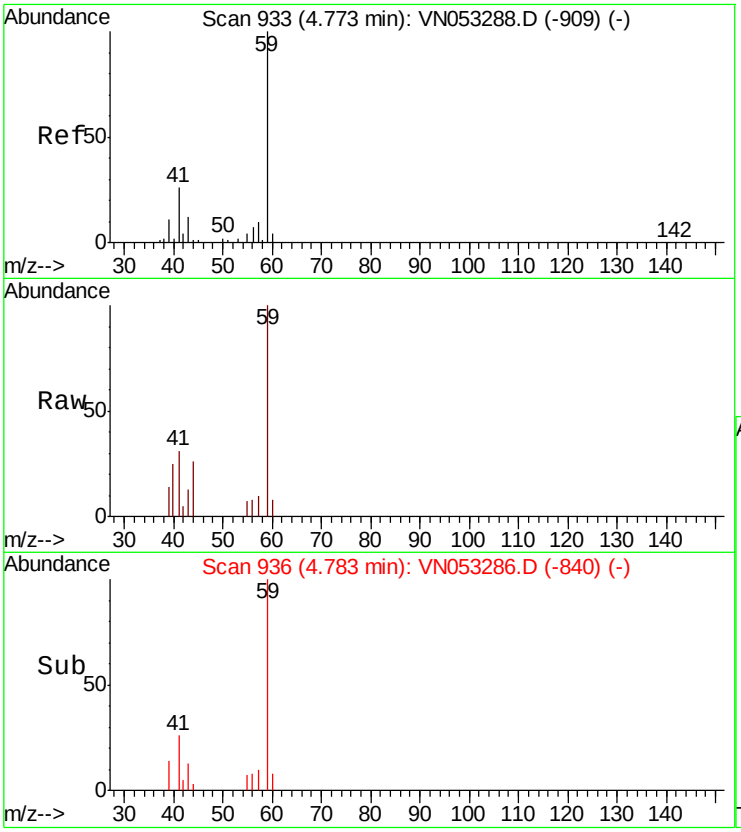


#10
Methyl Iodide
Concen: 4.163 ug/l
RT: 3.96 min Scan# 680
Delta R.T. 0.00 min
Lab File: VN053286.D
Acq: 4 Jan 2019 17:42

Tgt Ion:142 Resp: 51214

Ion	Ratio	Lower	Upper
142	100		
127	37.3	30.9	46.3
141	13.2	11.2	16.8



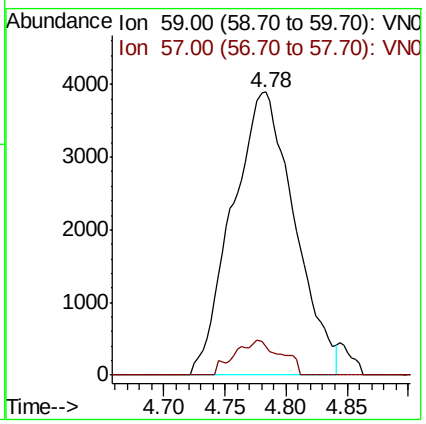


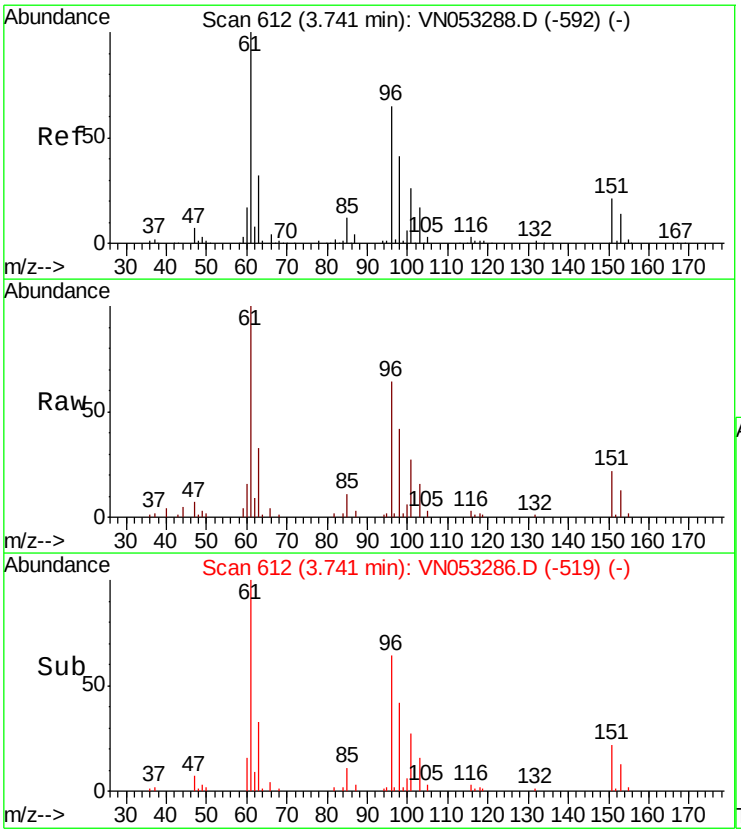
#11
Tert butyl alcohol
Concen: 24.650 ug/l
RT: 4.78 min Scan# 936
Delta R.T. 0.01 min
Lab File: VN053286.D
Acq: 4 Jan 2019 17:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 59 Resp: 13805

Ion	Ratio	Lower	Upper
59	100		
57	9.1	8.0	12.0

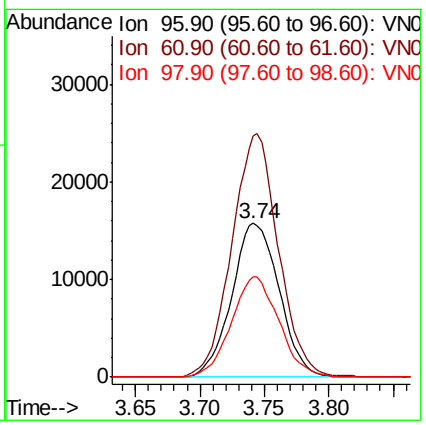


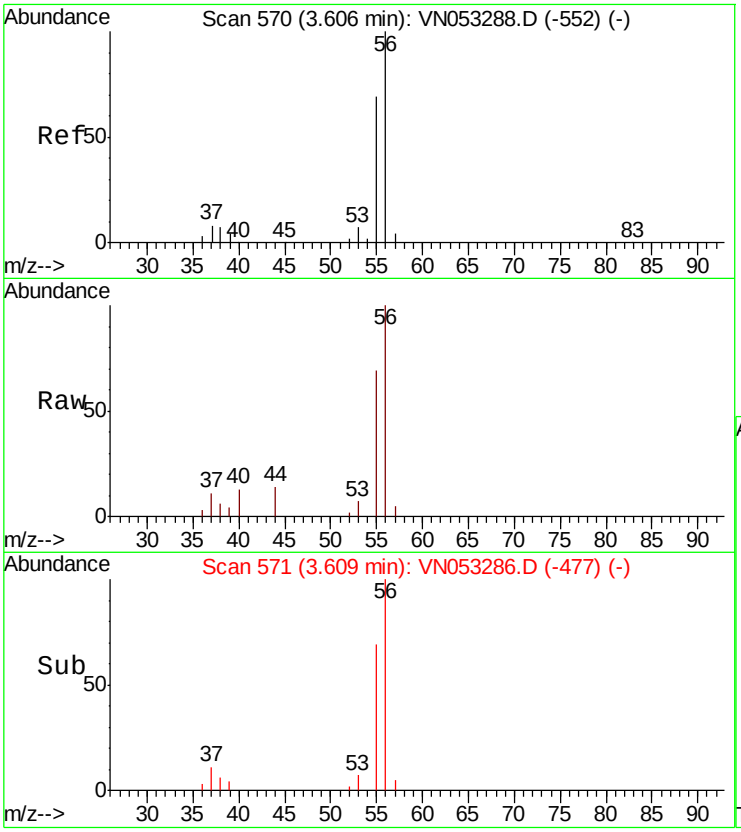


#12
1,1-Dichloroethene
Concen: 4.734 ug/l
RT: 3.74 min Scan# 612
Delta R.T. 0.00 min
Lab File: VN053286.D
Acq: 4 Jan 2019 17:42

Tgt Ion: 96 Resp: 40217

Ion	Ratio	Lower	Upper
96	100		
61	155.8	123.2	184.8
98	65.3	50.5	75.7



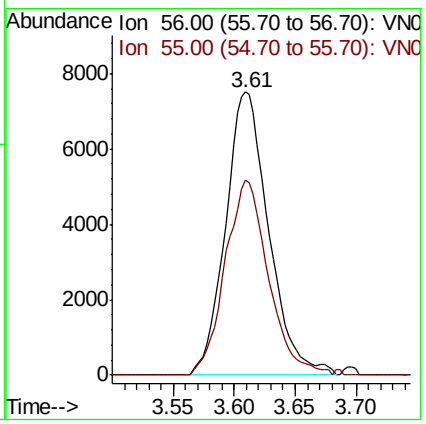


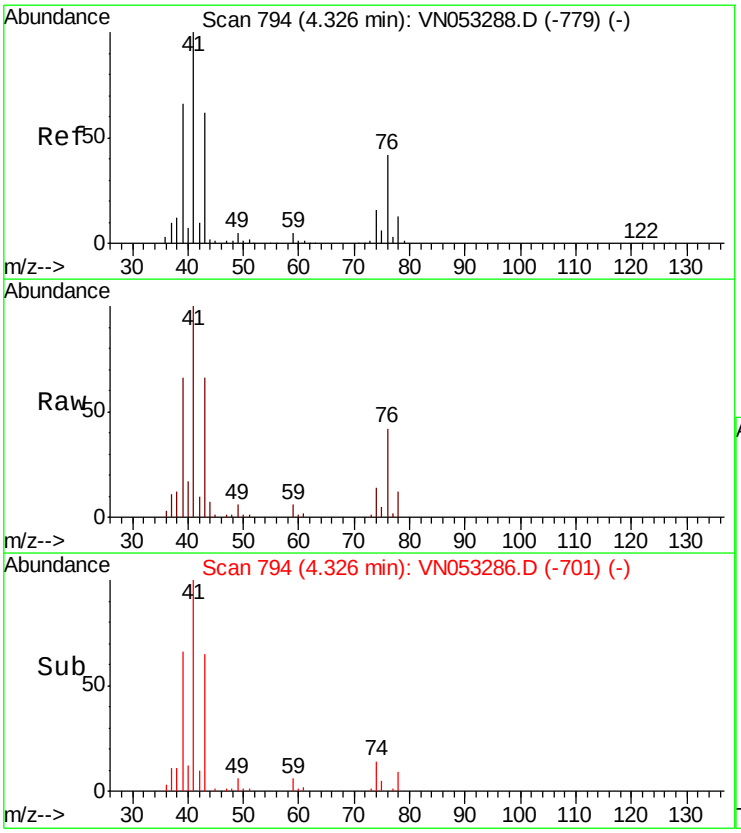
#13
Acrolein
Concen: 34.476 ug/l
RT: 3.61 min Scan# 571
Delta R.T. 0.00 min
Lab File: VN053286.D
Acq: 4 Jan 2019 17:42

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion: 56 Resp: 18452

Ion	Ratio	Lower	Upper
56	100		
55	69.2	56.3	84.5

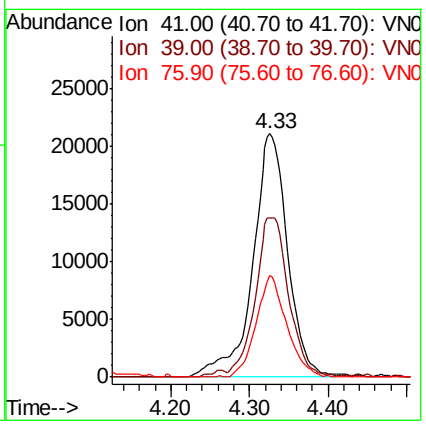


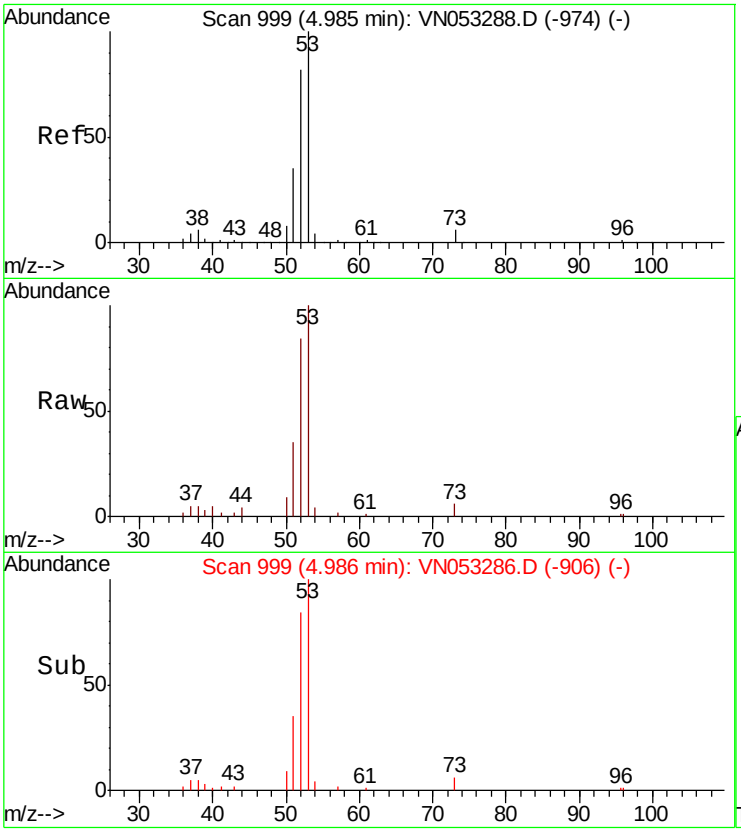


#14
Allyl chloride
Concen: 4.992 ug/l
RT: 4.33 min Scan# 794
Delta R.T. 0.00 min
Lab File: VN053286.D
Acq: 4 Jan 2019 17:42

Tgt Ion: 41 Resp: 65832

Ion	Ratio	Lower	Upper
41	100		
39	61.7	51.9	77.9
76	36.7	31.2	46.8



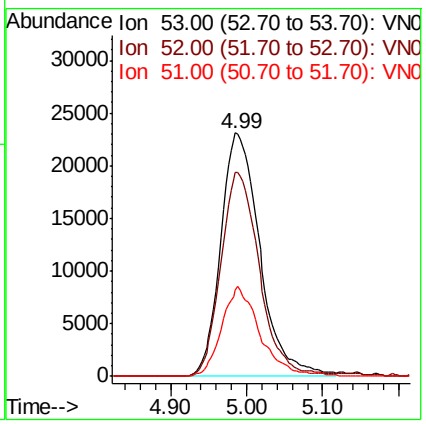


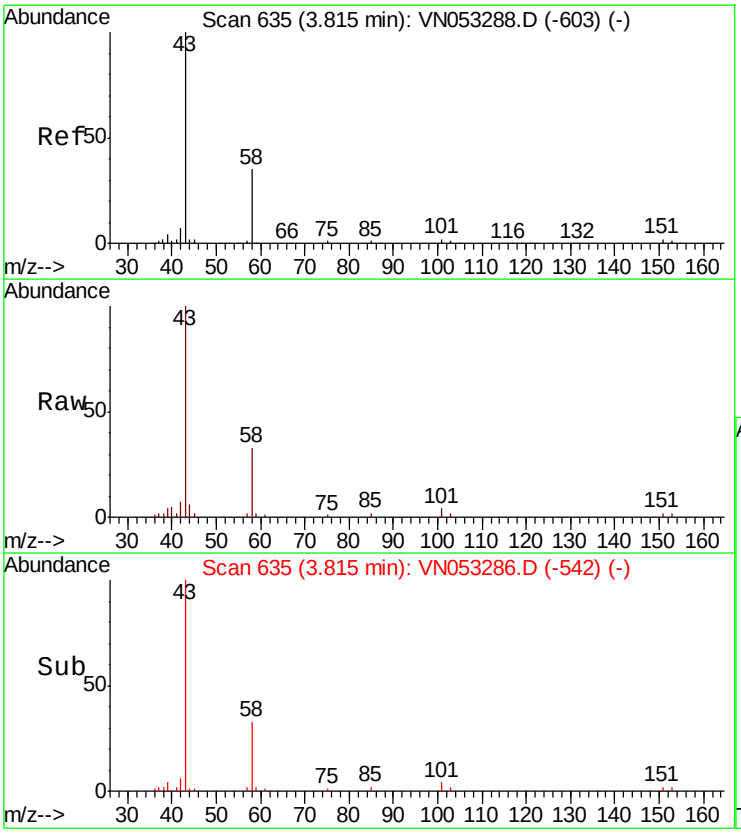
#15
Acrylonitrile
Concen: 26.496 ug/l
RT: 4.99 min Scan# 999
Delta R.T. 0.00 min
Lab File: VN053286.D
Acq: 4 Jan 2019 17:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 53 Resp: 82979

Ion	Ratio	Lower	Upper
53	100		
52	82.2	65.2	97.8
51	35.8	28.0	42.0

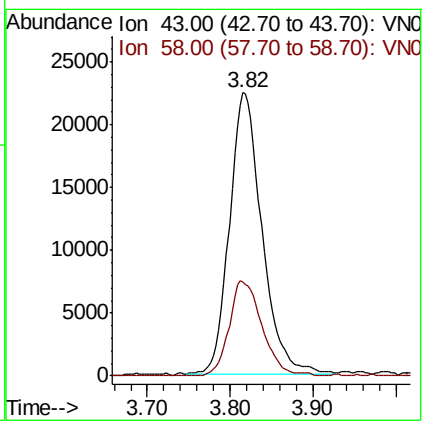


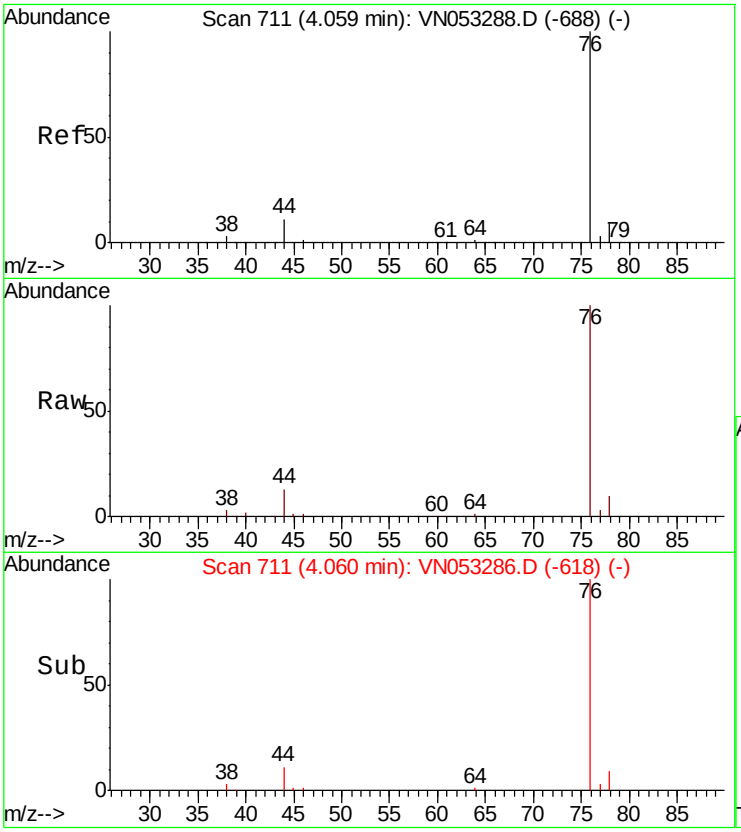


#16
Acetone
Concen: 32.476 ug/l
RT: 3.82 min Scan# 635
Delta R.T. 0.00 min
Lab File: VN053286.D
Acq: 4 Jan 2019 17:42

Tgt Ion: 43 Resp: 60764

Ion	Ratio	Lower	Upper
43	100		
58	33.3	27.8	41.6



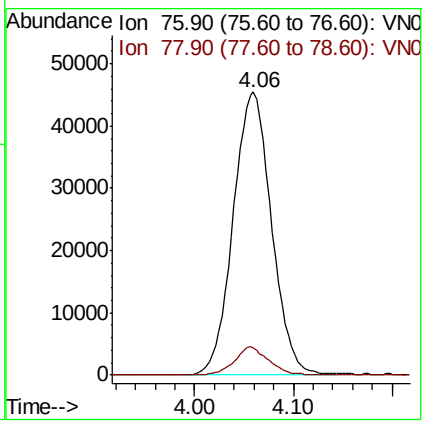


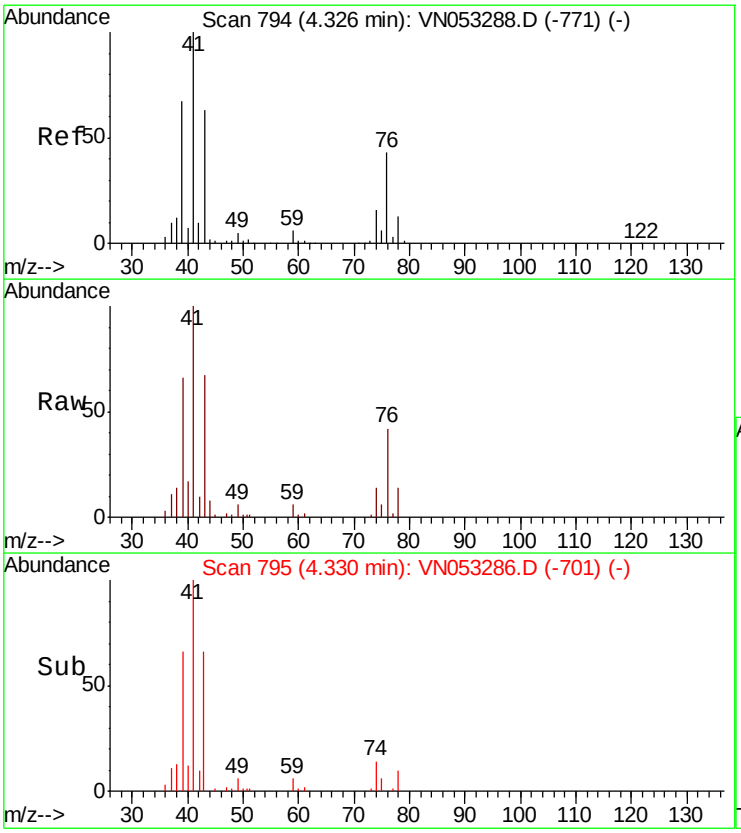
#17
Carbon Disulfide
Concen: 4.430 ug/l
RT: 4.06 min Scan# 711
Delta R.T. 0.00 min
Lab File: VN053286.D
Acq: 4 Jan 2019 17:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 76 Resp: 122423

Ion	Ratio	Lower	Upper
76	100		
78	9.6	7.2	10.8

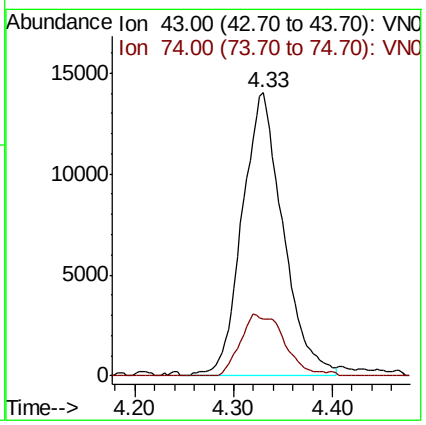


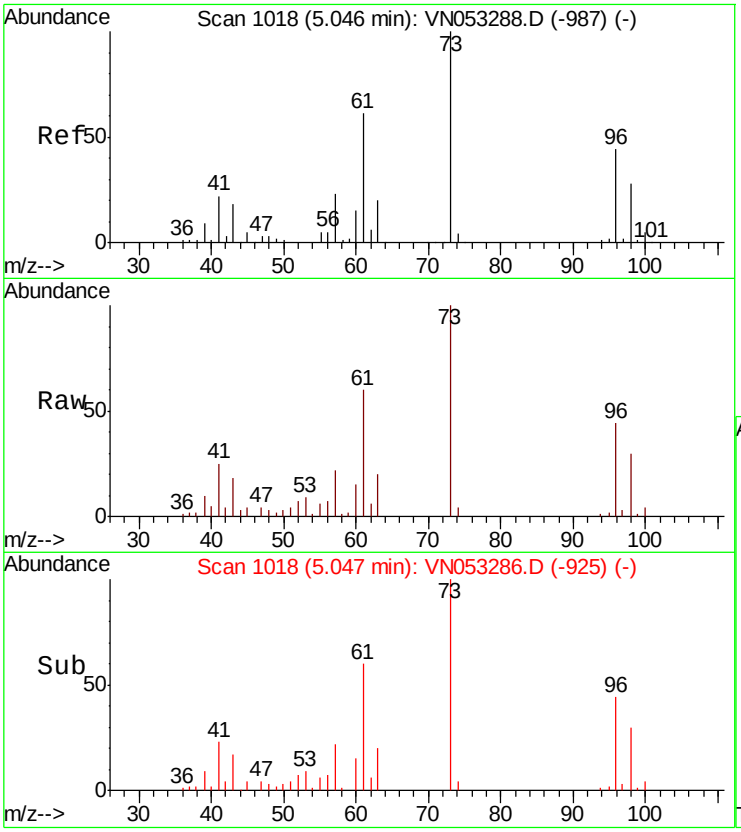


#18
Methyl Acetate
Concen: 4.833 ug/l
RT: 4.33 min Scan# 795
Delta R.T. 0.00 min
Lab File: VN053286.D
Acq: 4 Jan 2019 17:42

Tgt Ion: 43 Resp: 40245

Ion	Ratio	Lower	Upper
43	100		
74	23.4	19.8	29.8



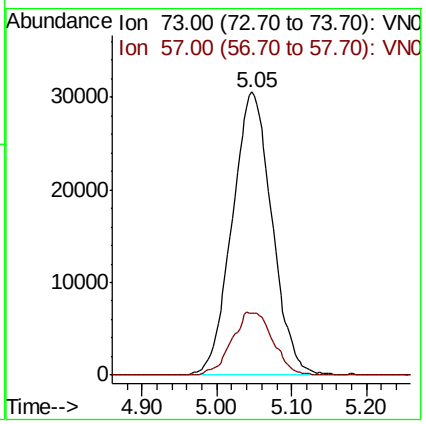


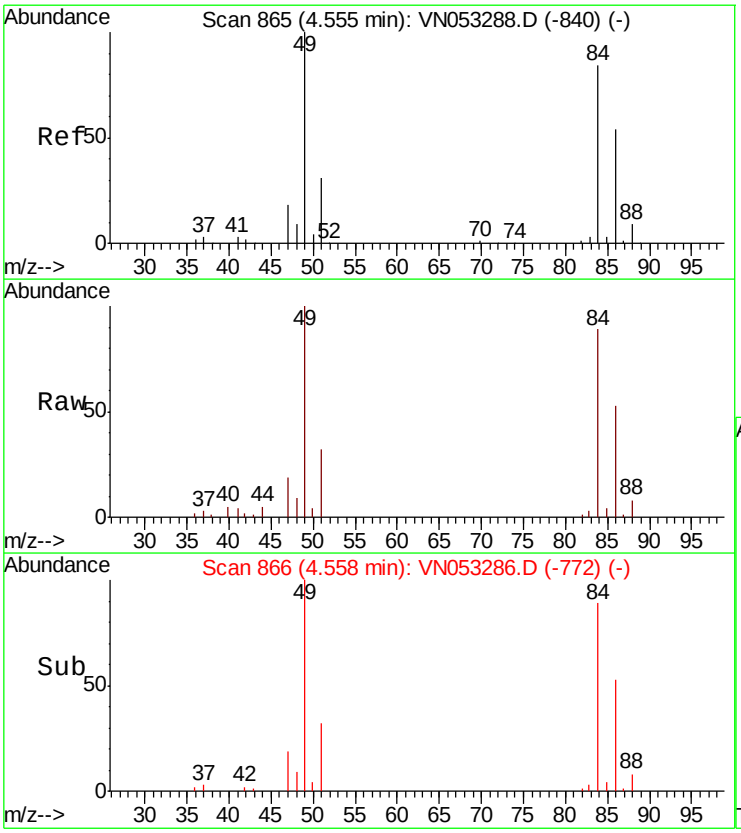
#19
Methyl tert-butyl Ether
Concen: 4.921 ug/l
RT: 5.05 min Scan# 1018
Delta R.T. 0.00 min
Lab File: VN053286.D
Acq: 4 Jan 2019 17:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 73 Resp: 112694

Ion	Ratio	Lower	Upper
73	100		
57	22.0	18.5	27.7

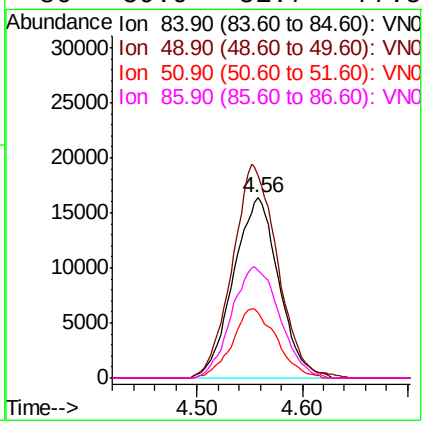


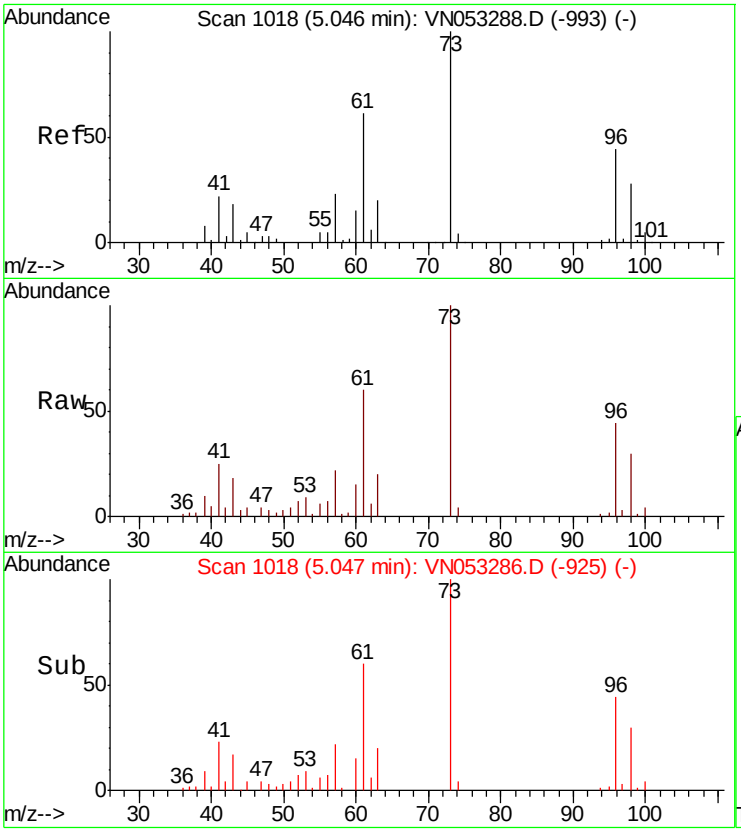


#20
Methylene Chloride
Concen: 5.040 ug/l
RT: 4.56 min Scan# 866
Delta R.T. 0.00 min
Lab File: VN053286.D
Acq: 4 Jan 2019 17:42

Tgt Ion: 84 Resp: 49028

Ion	Ratio	Lower	Upper
84	100		
49	112.0	95.3	142.9
51	36.2	29.0	43.6
86	59.9	51.7	77.5



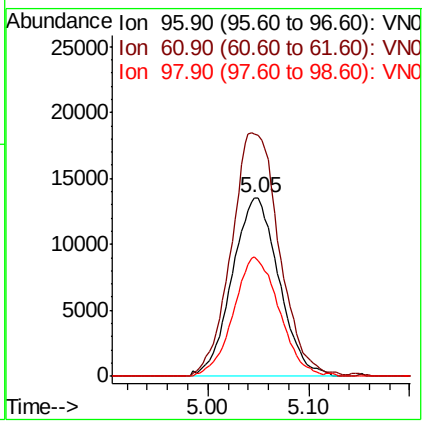


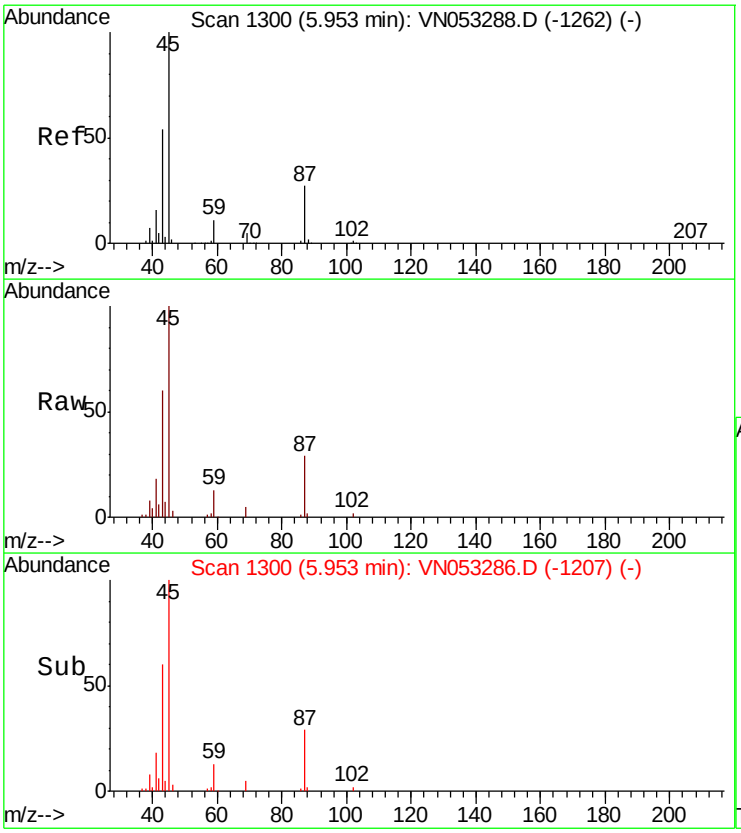
#21
trans-1,2-Dichloroethene
Concen: 4.759 ug/l
RT: 5.05 min Scan# 1018
Delta R.T. 0.00 min
Lab File: VN053286.D
Acq: 4 Jan 2019 17:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 96 Resp: 43557

Ion	Ratio	Lower	Upper
96	100		
61	135.7	110.2	165.4
98	67.1	50.7	76.1

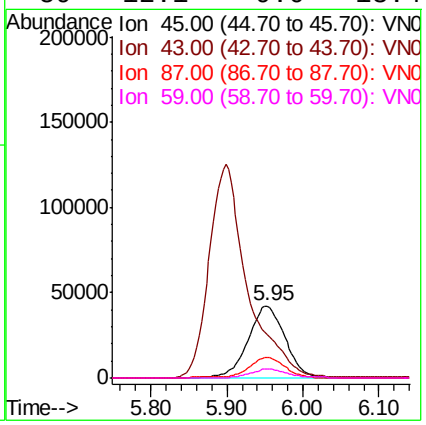


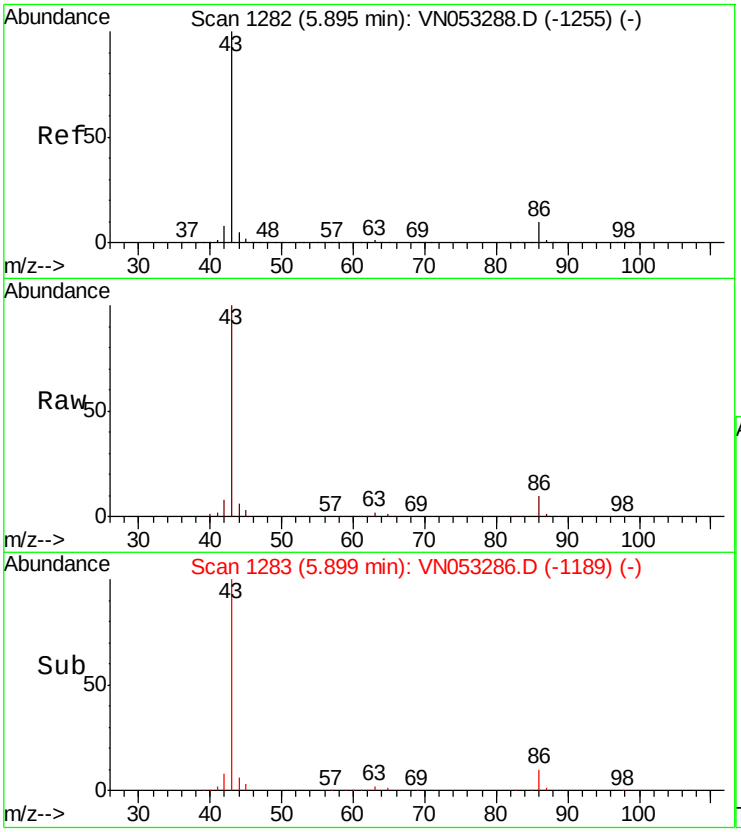


#22
Diisopropyl ether
Concen: 5.057 ug/l
RT: 5.95 min Scan# 1300
Delta R.T. 0.00 min
Lab File: VN053286.D
Acq: 4 Jan 2019 17:42

Tgt Ion: 45 Resp: 143147

Ion	Ratio	Lower	Upper
45	100		
43	58.1	43.0	64.6
87	29.3	22.1	33.1
59	12.1	9.0	13.4



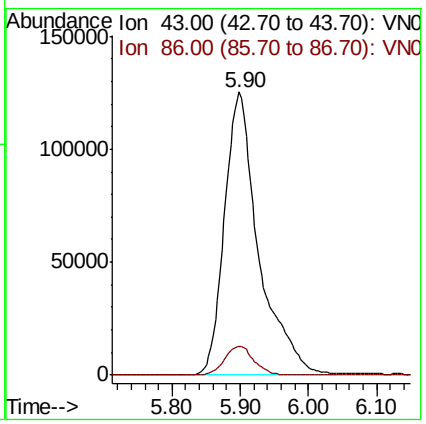


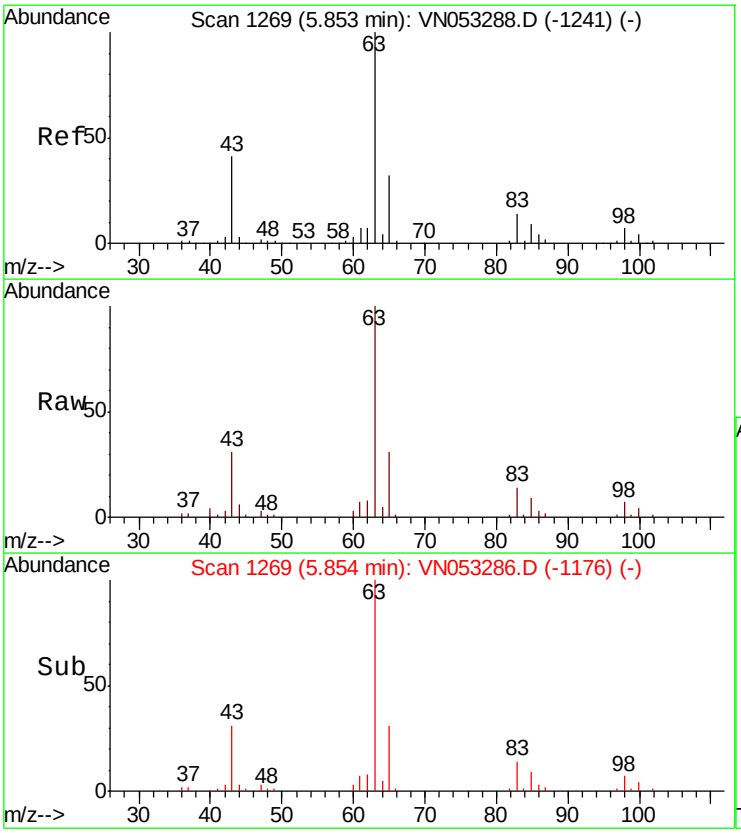
#23
Vinyl Acetate
Concen: 26.206 ug/l
RT: 5.90 min Scan# 1283
Delta R.T. 0.00 min
Lab File: VN053286.D
Acq: 4 Jan 2019 17:42

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion: 43 Resp: 437508

Ion	Ratio	Lower	Upper
43	100		
86	10.2	8.4	12.6

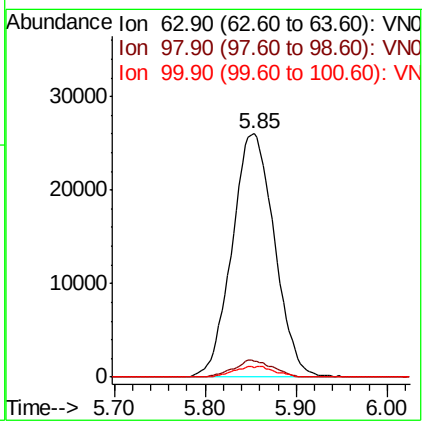


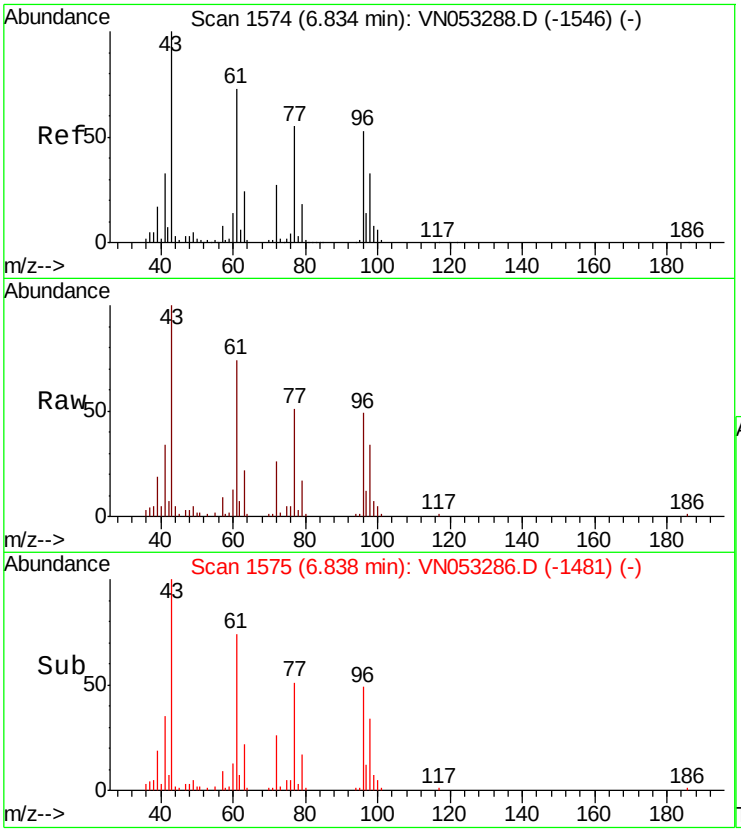


#24
1,1-Dichloroethane
Concen: 5.026 ug/l
RT: 5.85 min Scan# 1269
Delta R.T. 0.00 min
Lab File: VN053286.D
Acq: 4 Jan 2019 17:42

Tgt Ion: 63 Resp: 84195

Ion	Ratio	Lower	Upper
63	100		
98	6.7	3.3	9.8
100	4.0	2.1	6.5



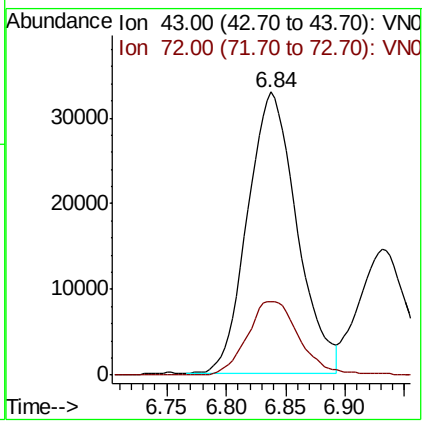


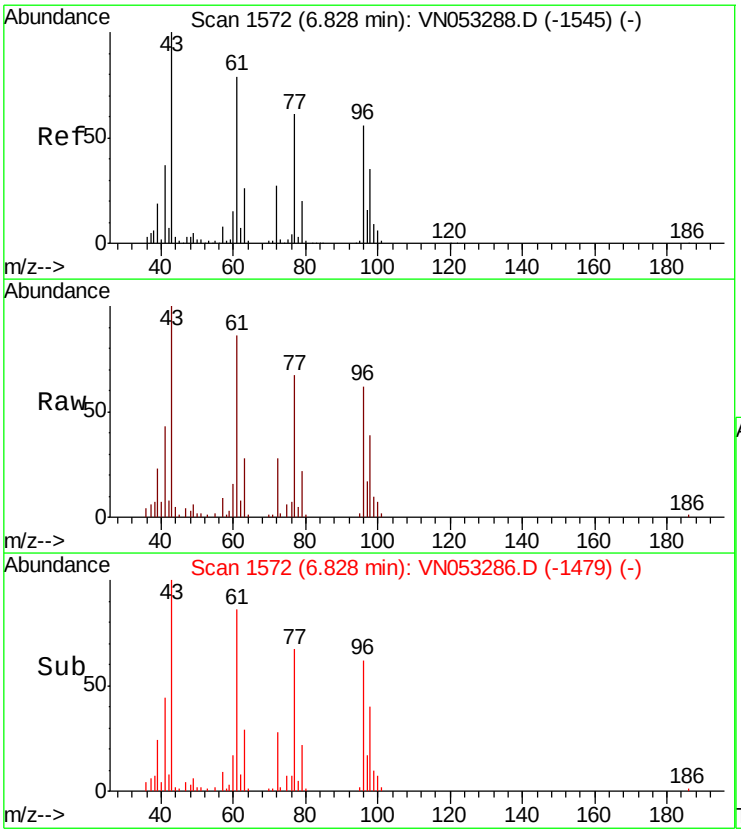
#25
2-Butanone
Concen: 30.365 ug/l
RT: 6.84 min Scan# 1575
Delta R.T. 0.00 min
Lab File: VN053286.D
Acq: 4 Jan 2019 17:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 94425

Ion	Ratio	Lower	Upper
43	100		
72	26.3	22.0	33.0

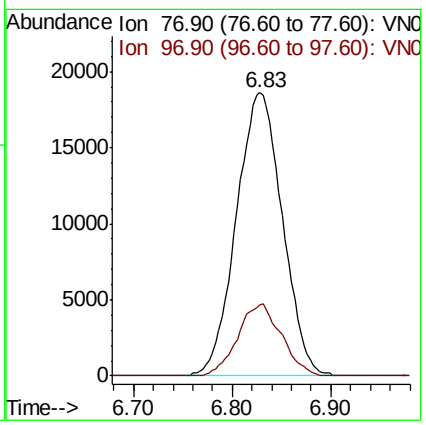


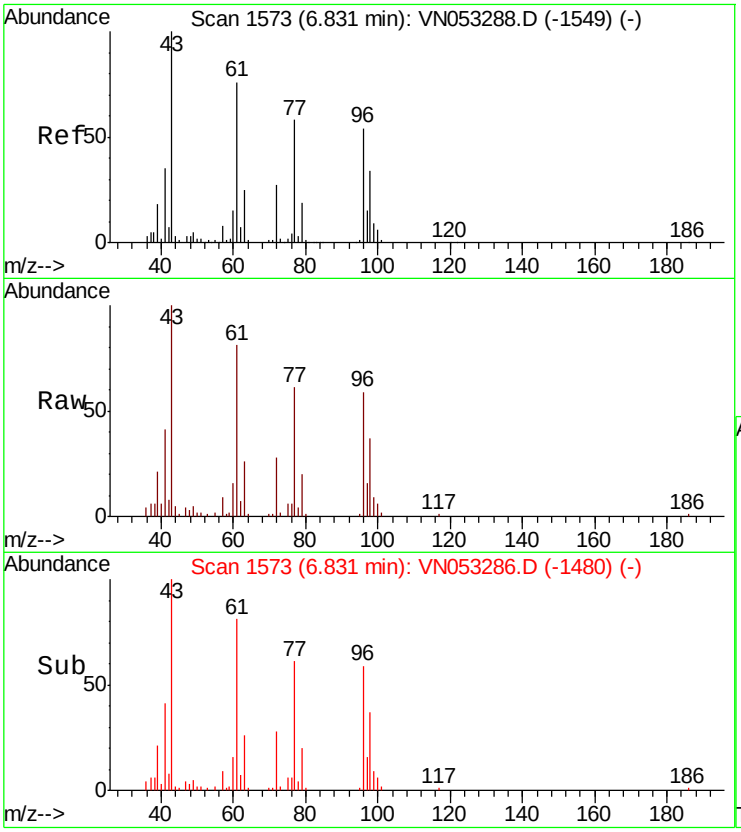


#26
2,2-Dichloropropane
Concen: 4.727 ug/l
RT: 6.83 min Scan# 1572
Delta R.T. 0.00 min
Lab File: VN053286.D
Acq: 4 Jan 2019 17:42

Tgt Ion: 77 Resp: 60025

Ion	Ratio	Lower	Upper
77	100		
97	24.1	12.3	36.9



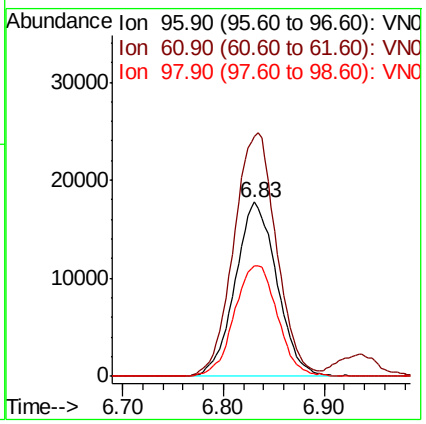


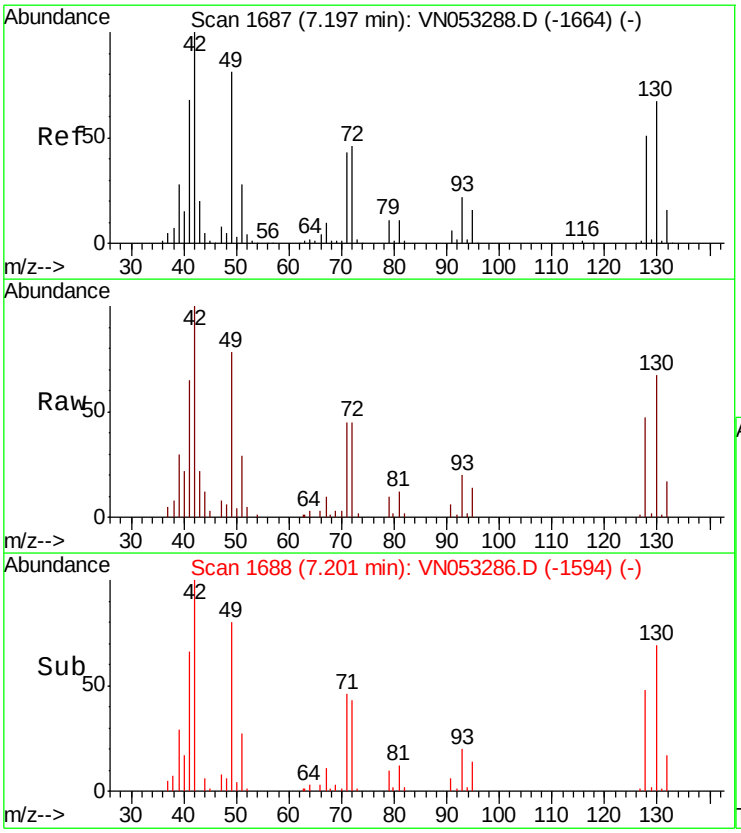
#27
cis-1,2-Dichloroethene
Concen: 4.915 ug/l
RT: 6.83 min Scan# 1573
Delta R.T. 0.00 min
Lab File: VN053286.D
Acq: 4 Jan 2019 17:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 96 Resp: 50955

Ion	Ratio	Lower	Upper
96	100		
61	143.2	0.0	280.6
98	65.5	0.0	127.6

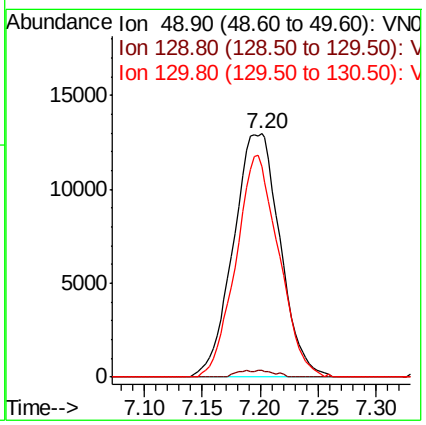


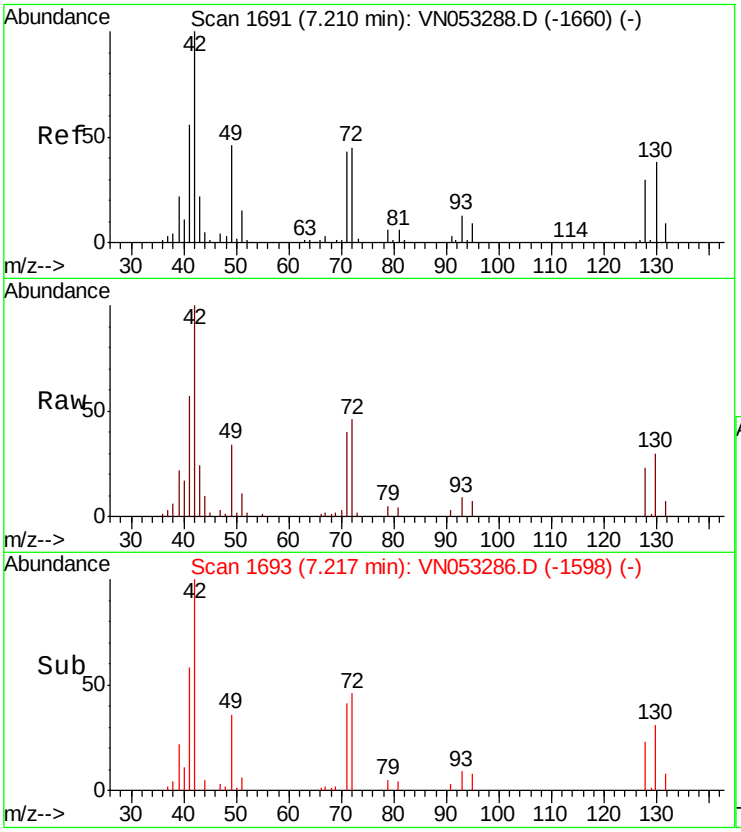


#28
Bromochloromethane
Concen: 5.016 ug/l
RT: 7.20 min Scan# 1688
Delta R.T. 0.00 min
Lab File: VN053286.D
Acq: 4 Jan 2019 17:42

Tgt Ion: 49 Resp: 36450

Ion	Ratio	Lower	Upper
49	100		
129	0.9	0.0	3.8
130	83.4	65.4	98.0



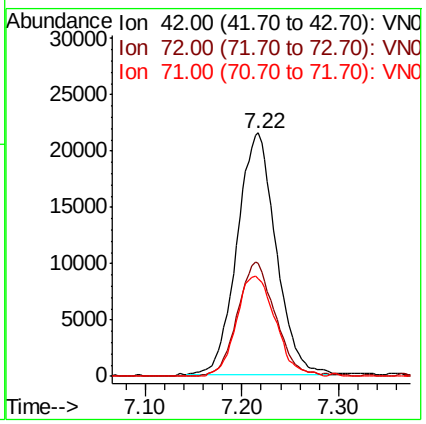


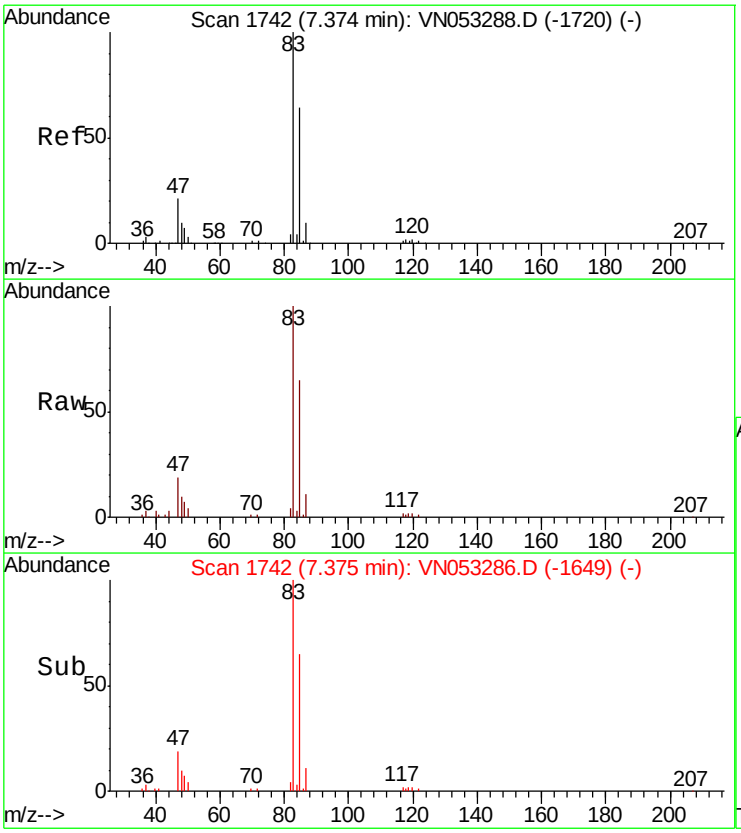
#29
Tetrahydrofuran
Concen: 26.291 ug/l
RT: 7.22 min Scan# 1693
Delta R.T. 0.01 min
Lab File: VN053286.D
Acq: 4 Jan 2019 17:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 42 Resp: 59833

Ion	Ratio	Lower	Upper
42	100		
72	46.4	35.6	53.4
71	41.9	33.8	50.8

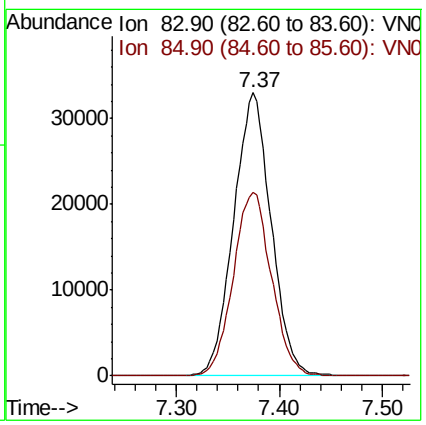


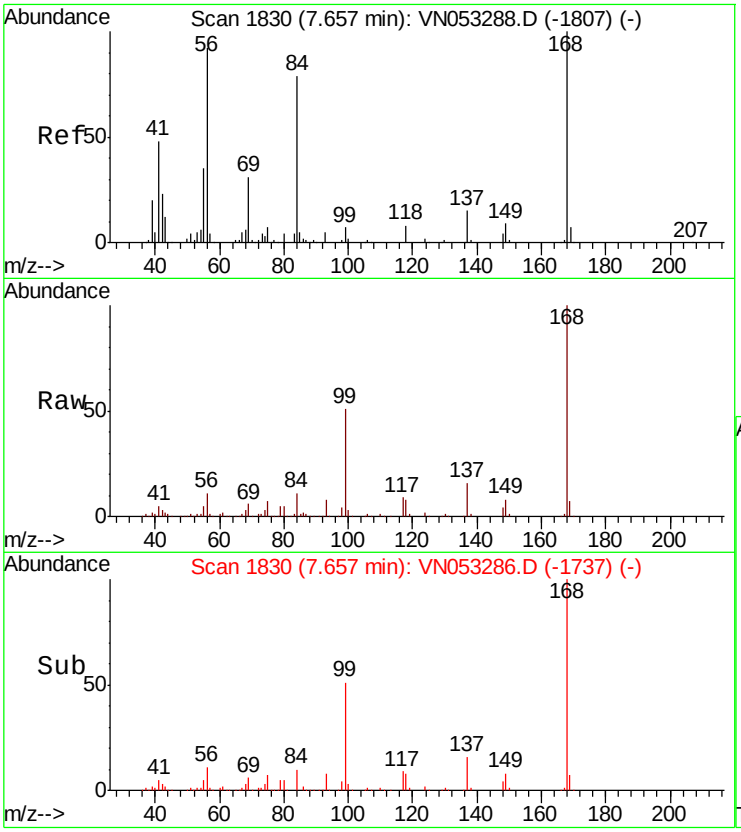


#30
Chloroform
Concen: 5.065 ug/l
RT: 7.37 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VN053286.D
Acq: 4 Jan 2019 17:42

Tgt Ion: 83 Resp: 83277

Ion	Ratio	Lower	Upper
83	100		
85	64.9	51.3	76.9



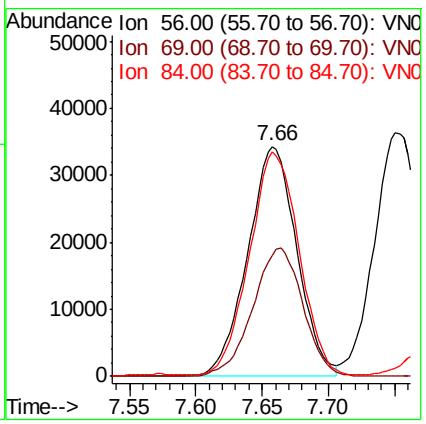


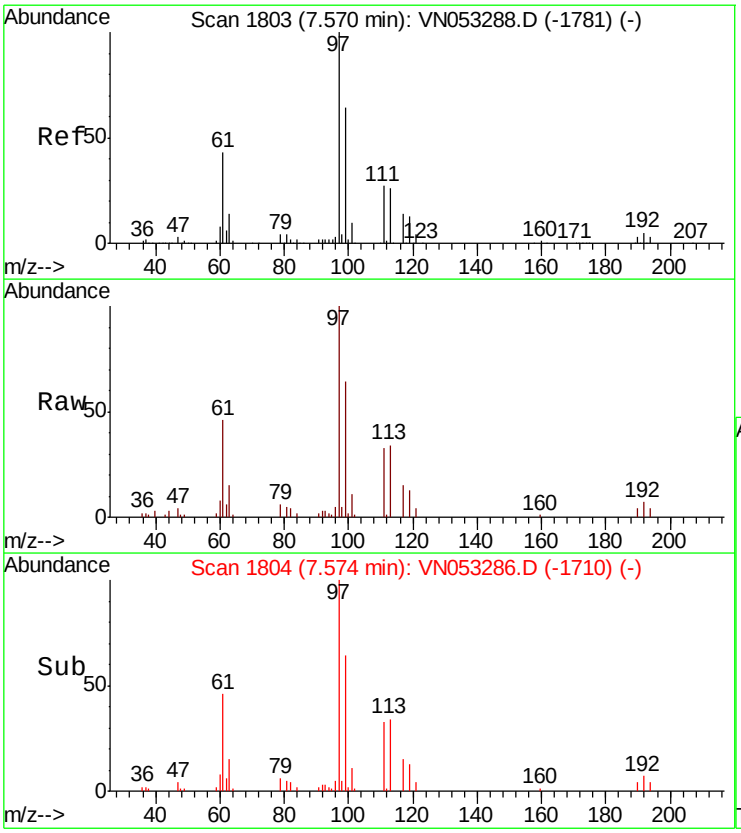
#31
Cyclohexane
Concen: 4.779 ug/l
RT: 7.66 min Scan# 1830
Delta R.T. 0.00 min
Lab File: VN053286.D
Acq: 4 Jan 2019 17:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 56 Resp: 88662

Ion	Ratio	Lower	Upper
56	100		
69	52.7	26.7	40.1#
84	97.0	68.2	102.4

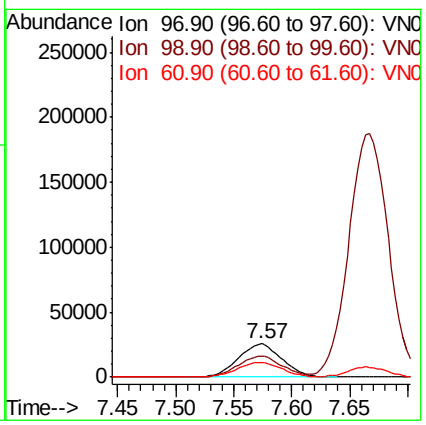


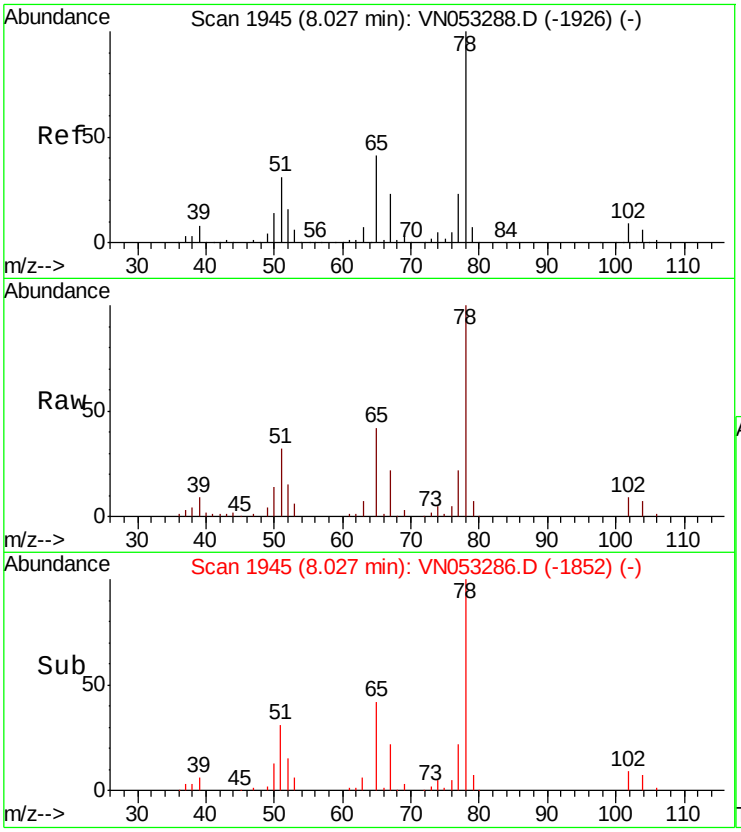


#32
1,1,1-Trichloroethane
Concen: 4.783 ug/l
RT: 7.57 min Scan# 1804
Delta R.T. 0.00 min
Lab File: VN053286.D
Acq: 4 Jan 2019 17:42

Tgt Ion: 97 Resp: 66842

Ion	Ratio	Lower	Upper
97	100		
99	64.0	51.6	77.4
61	46.0	34.6	52.0



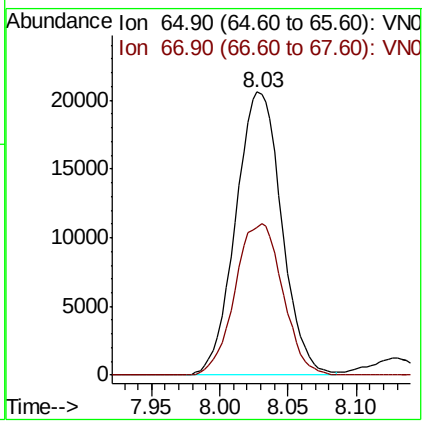


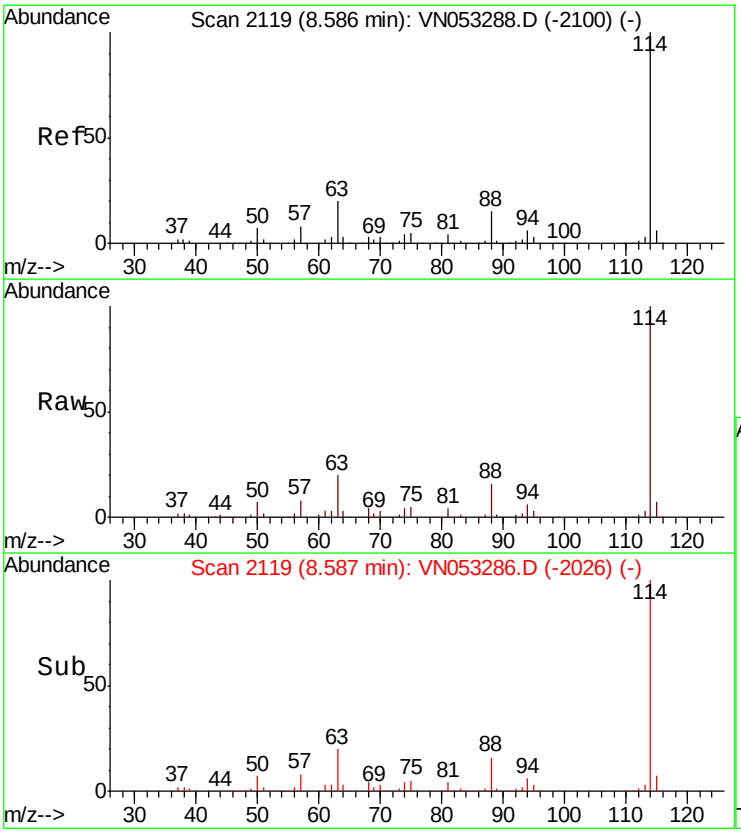
#33
1,2-Dichloroethane-d4
Concen: 4.783 ug/l
RT: 8.03 min Scan# 1945
Delta R.T. 0.00 min
Lab File: VN053286.D
Acq: 4 Jan 2019 17:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 65 Resp: 48275

Ion	Ratio	Lower	Upper
65	100		
67	55.4	0.0	111.0

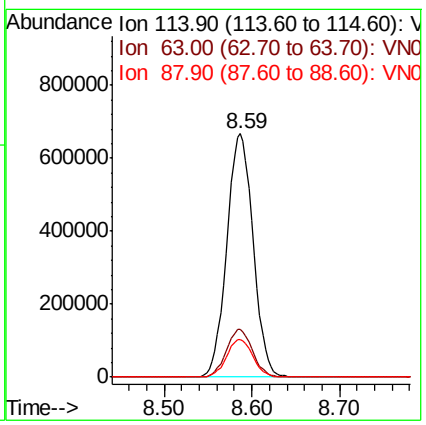


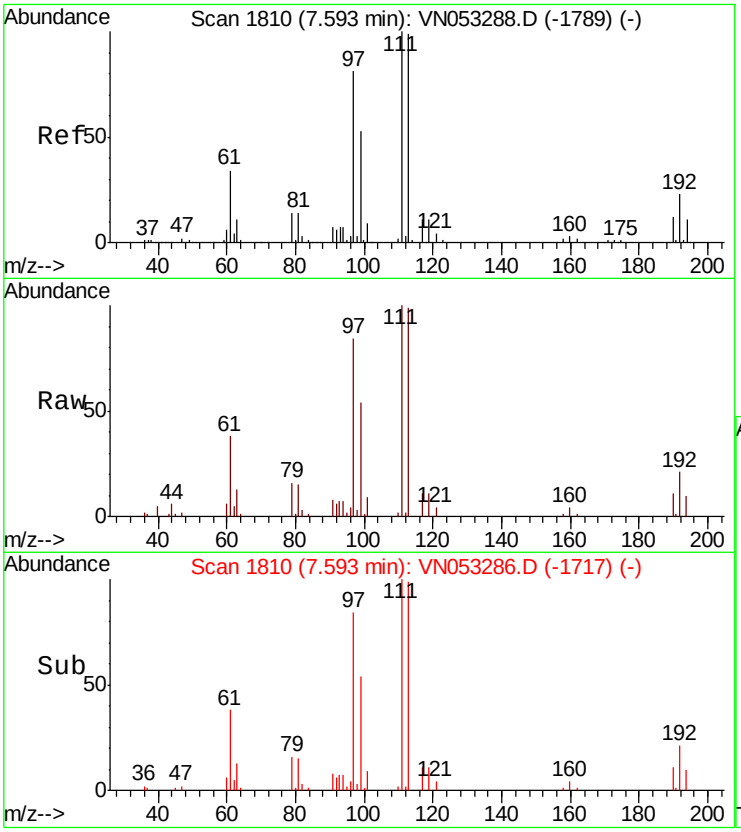


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.59 min Scan# 2119
Delta R.T. 0.00 min
Lab File: VN053286.D
Acq: 4 Jan 2019 17:42

Tgt Ion:114 Resp: 1390292

Ion	Ratio	Lower	Upper
114	100		
63	19.6	0.0	39.0
88	15.5	0.0	30.8



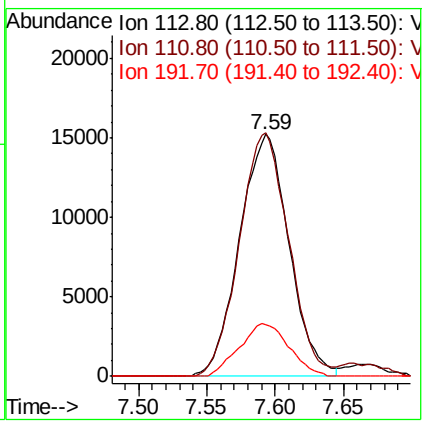


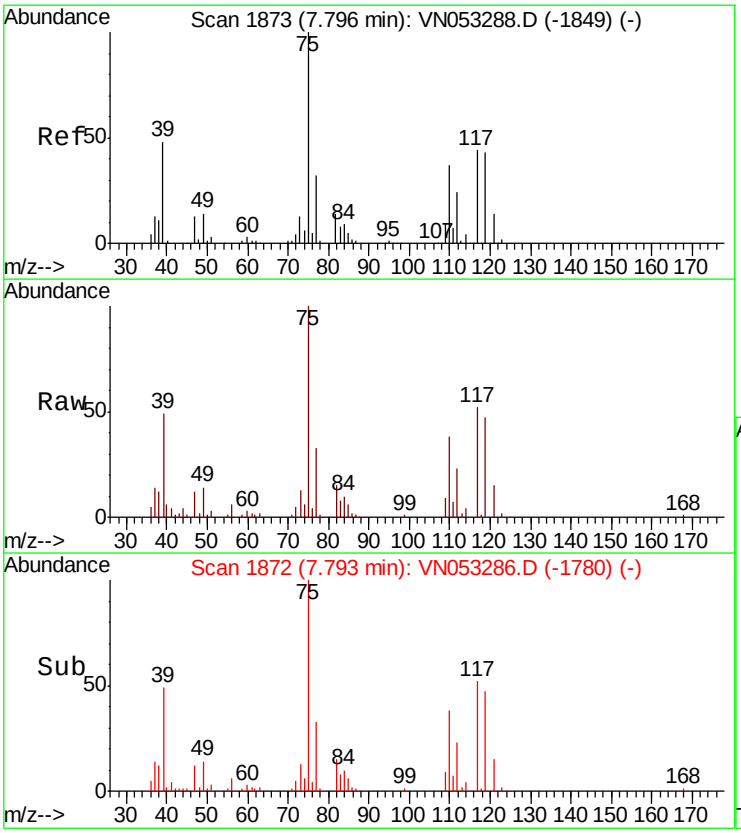
#35
Dibromofluoromethane
Concen: 50.000 ug/l
RT: 7.59 min Scan# 1810
Delta R.T. 0.00 min
Lab File: VN053286.D
Acq: 4 Jan 2019 17:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:113 Resp: 38444

Ion	Ratio	Lower	Upper
113	100		
111	100.0	81.4	122.2
192	21.8	17.9	26.9

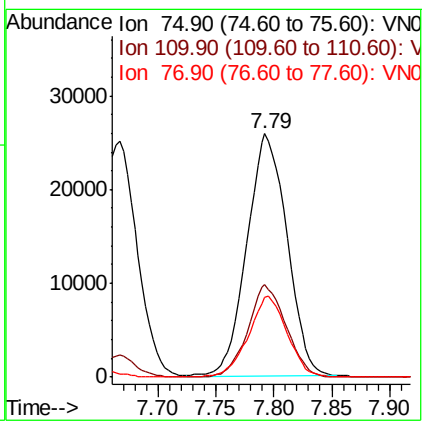


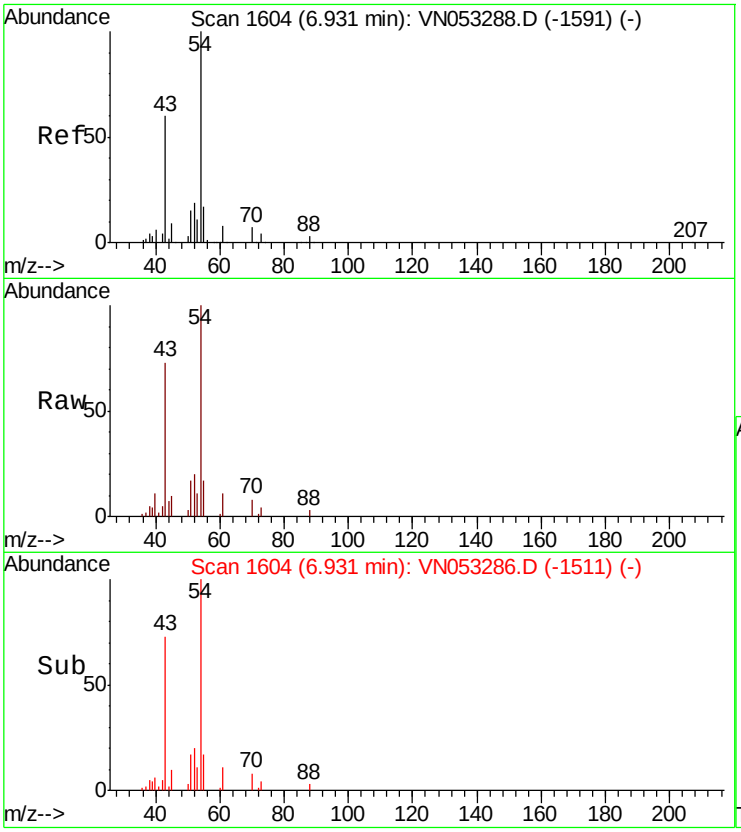


#36
1,1-Dichloropropene
Concen: 4.681 ug/l
RT: 7.79 min Scan# 1872
Delta R.T. -0.00 min
Lab File: VN053286.D
Acq: 4 Jan 2019 17:42

Tgt Ion: 75 Resp: 62387

Ion	Ratio	Lower	Upper
75	100		
110	36.0	18.4	55.0
77	32.1	25.3	37.9



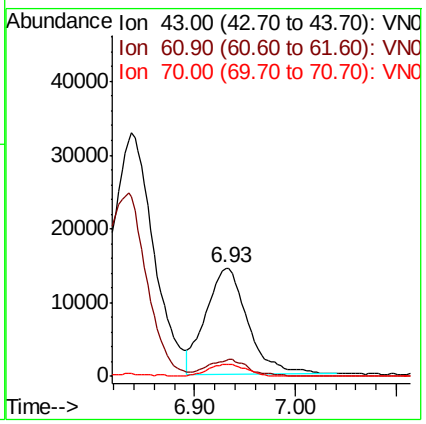


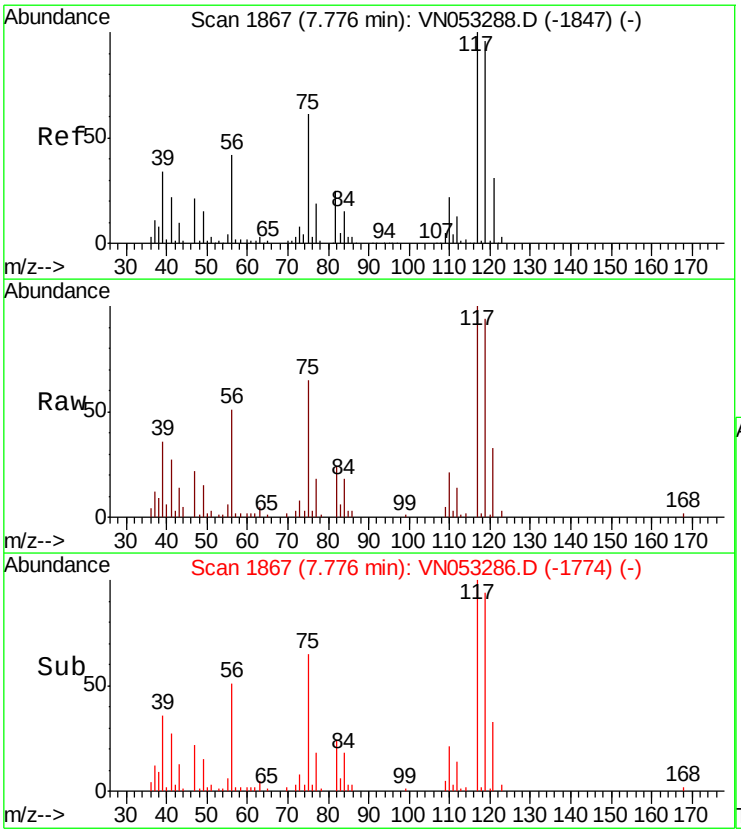
#37
Ethyl Acetate
Concen: 5.524 ug/l
RT: 6.93 min Scan# 1604
Delta R.T. 0.00 min
Lab File: VN053286.D
Acq: 4 Jan 2019 17:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 41998

Ion	Ratio	Lower	Upper
43	100		
61	15.6	11.9	17.9
70	10.3	8.6	13.0

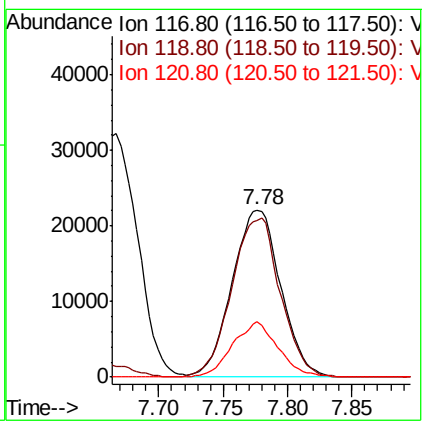


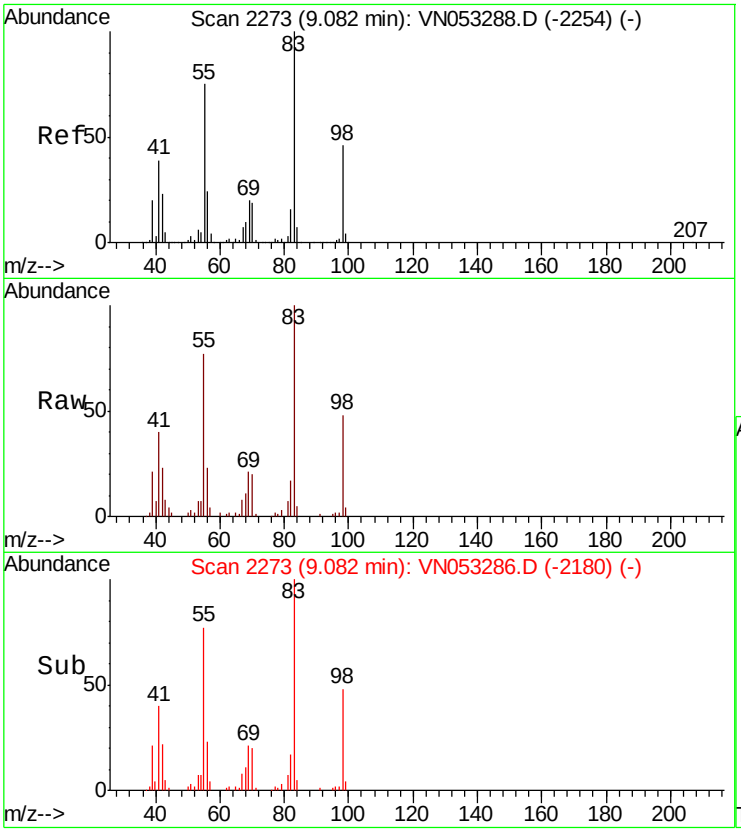


#38
Carbon Tetrachloride
Concen: 4.753 ug/l
RT: 7.78 min Scan# 1867
Delta R.T. 0.00 min
Lab File: VN053286.D
Acq: 4 Jan 2019 17:42

Tgt Ion:117 Resp: 58023

Ion	Ratio	Lower	Upper
117	100		
119	94.0	76.6	115.0
121	32.9	25.0	37.4



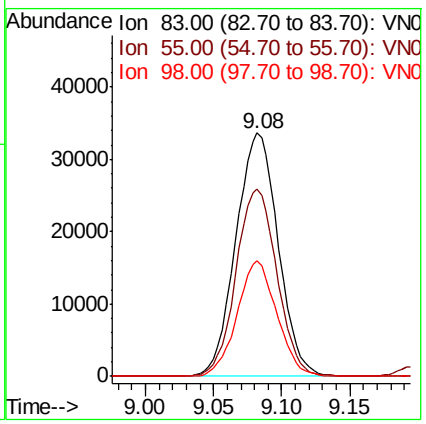


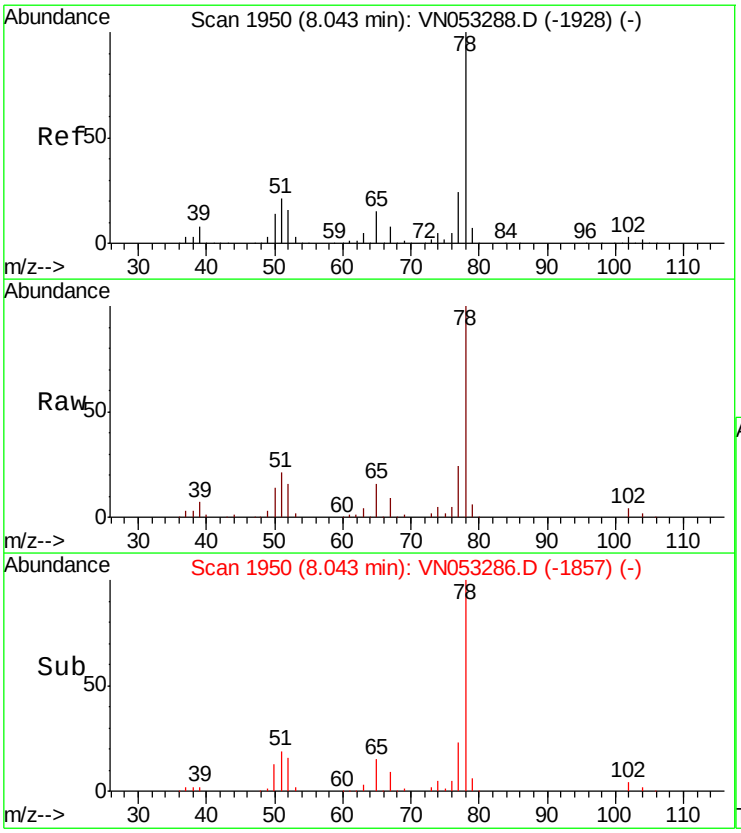
#39
Methylcyclohexane
Concen: 4.493 ug/l
RT: 9.08 min Scan# 2273
Delta R.T. 0.00 min
Lab File: VN053286.D
Acq: 4 Jan 2019 17:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 83 Resp: 72370

Ion	Ratio	Lower	Upper
83	100		
55	76.7	60.1	90.1
98	47.7	36.7	55.1

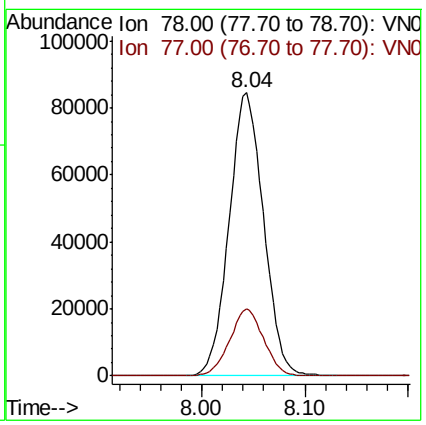


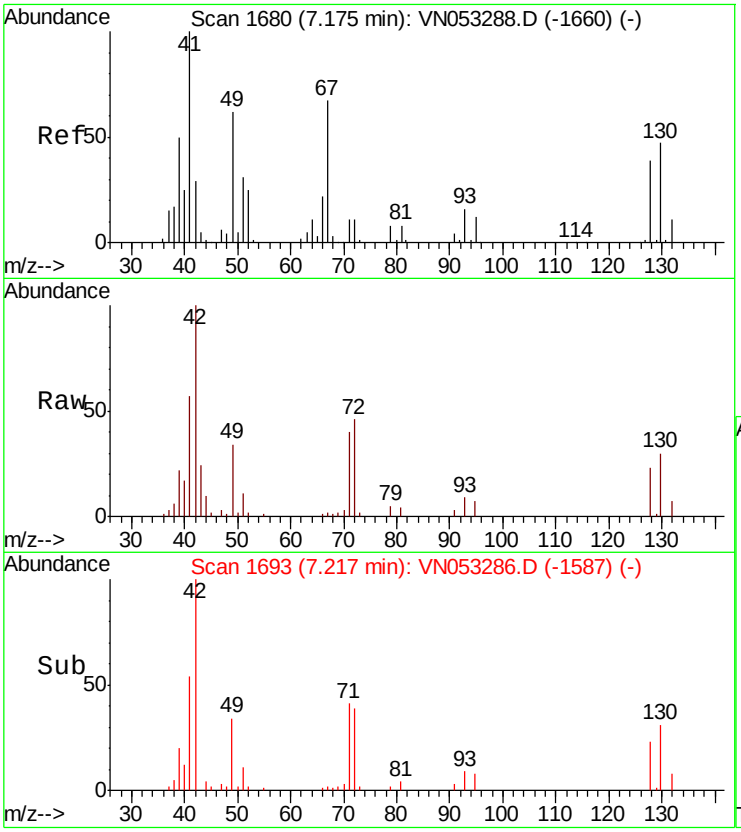


#40
Benzene
Concen: 4.942 ug/l
RT: 8.04 min Scan# 1950
Delta R.T. 0.00 min
Lab File: VN053286.D
Acq: 4 Jan 2019 17:42

Tgt Ion: 78 Resp: 196558

Ion	Ratio	Lower	Upper
78	100		
77	23.7	19.0	28.4



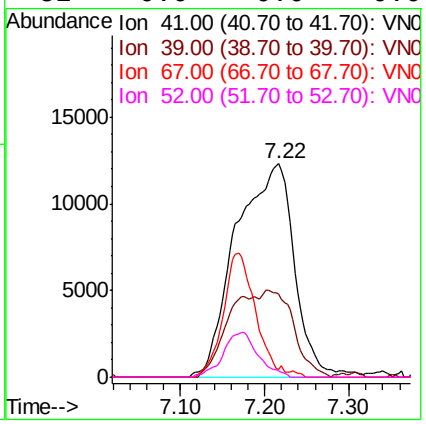


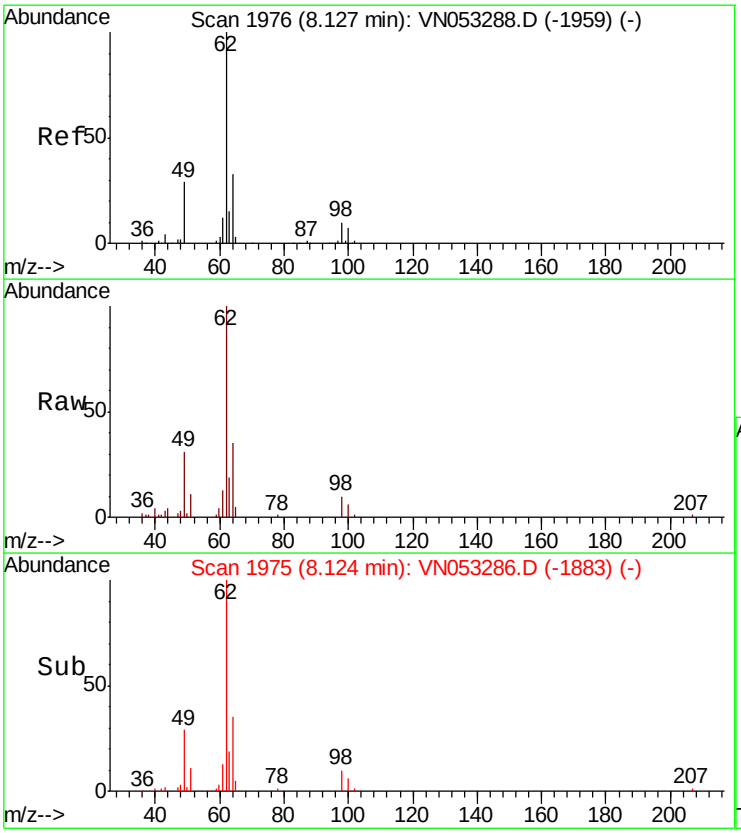
#41
Methacrylonitrile
Concen: 13.557 ug/l
RT: 7.22 min Scan# 1693
Delta R.T. 0.04 min
Lab File: VN053286.D
Acq: 4 Jan 2019 17:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 41 Resp: 58643

Ion	Ratio	Lower	Upper
41	100		
39	0.0	0.0	0.0
67	0.0	0.0	0.0
52	0.0	0.0	0.0

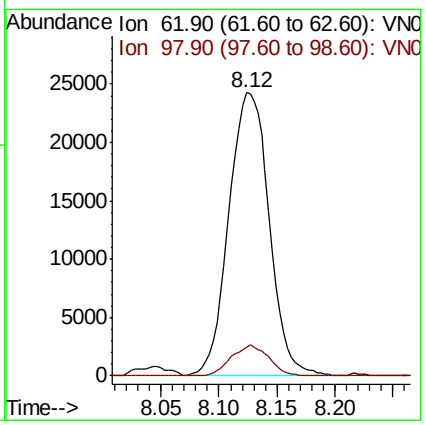


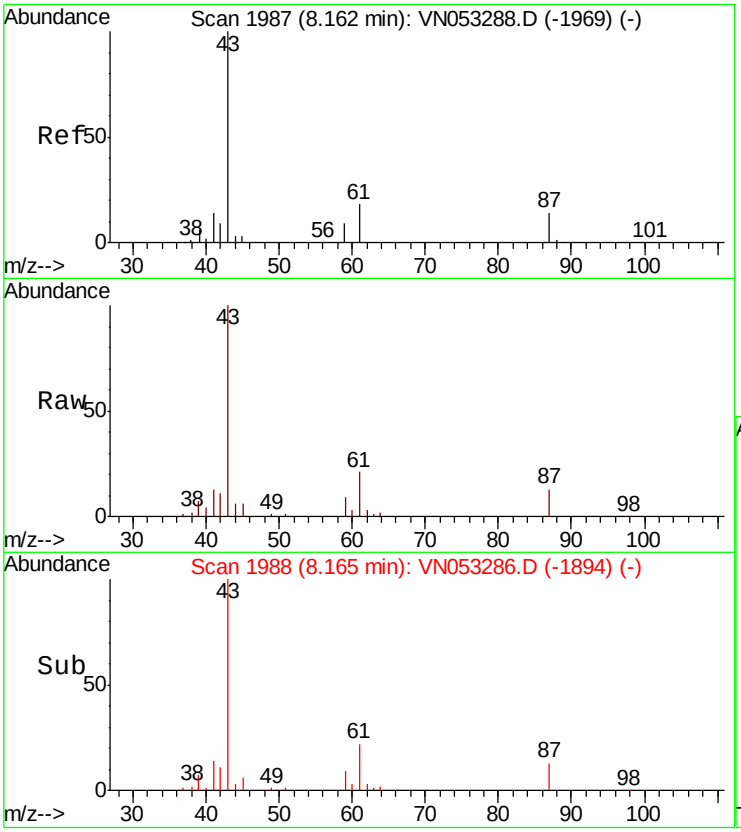


#42
1,2-Dichloroethane
Concen: 5.004 ug/l
RT: 8.12 min Scan# 1975
Delta R.T. -0.00 min
Lab File: VN053286.D
Acq: 4 Jan 2019 17:42

Tgt Ion: 62 Resp: 58684

Ion	Ratio	Lower	Upper
62	100		
98	10.1	0.0	20.2



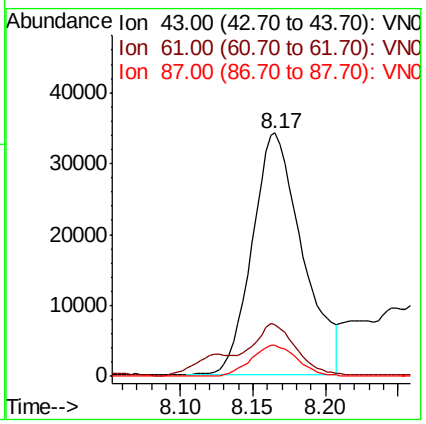


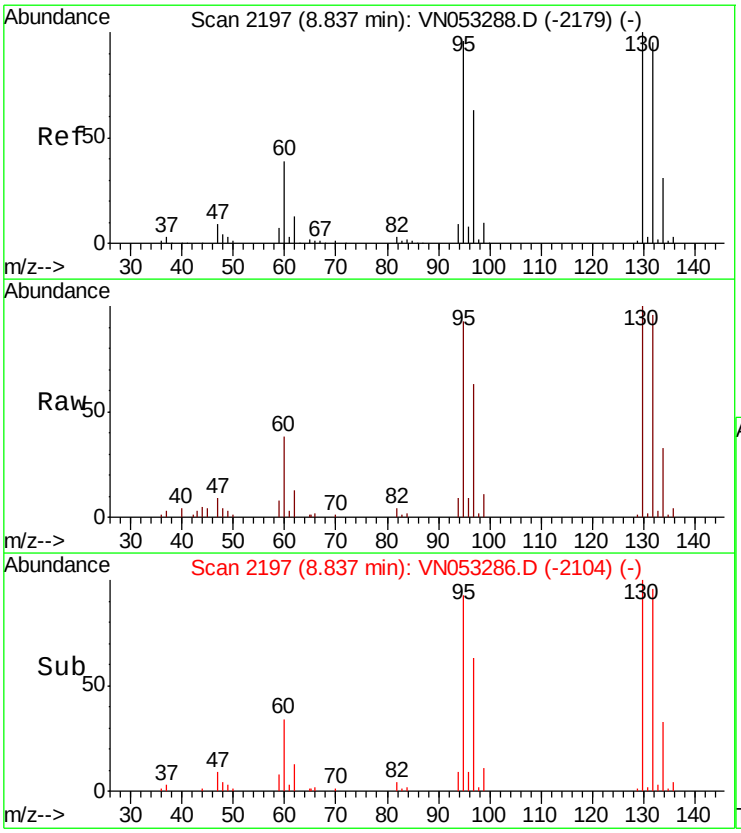
#43
Isopropyl Acetate
Concen: 4.936 ug/l
RT: 8.17 min Scan# 1988
Delta R.T. 0.00 min
Lab File: VN053286.D
Acq: 4 Jan 2019 17:42

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion: 43 Resp: 82513

Ion	Ratio	Lower	Upper
43	100		
61	18.3	23.3	34.9#
87	11.7	10.8	16.2

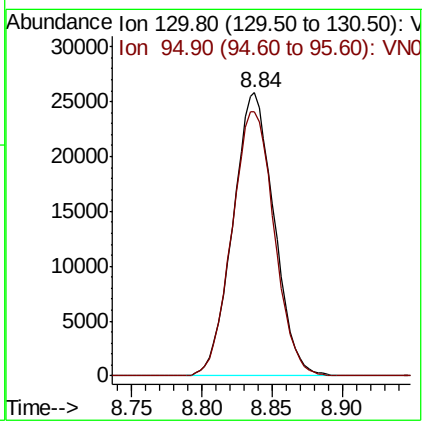


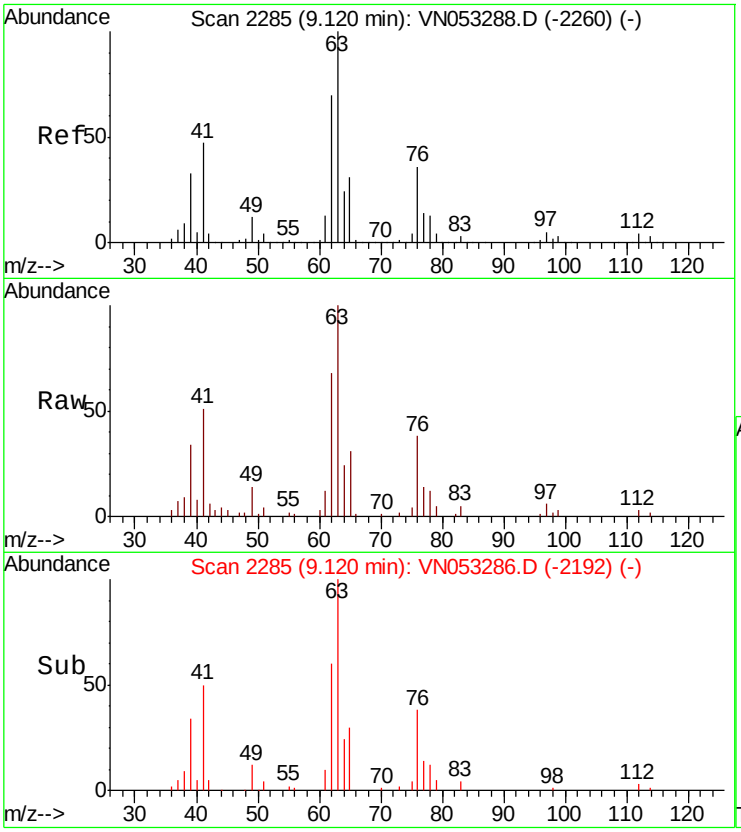


#44
Trichloroethene
Concen: 4.633 ug/l
RT: 8.84 min Scan# 2197
Delta R.T. 0.00 min
Lab File: VN053286.D
Acq: 4 Jan 2019 17:42

Tgt Ion:130 Resp: 52753

Ion	Ratio	Lower	Upper
130	100		
95	93.4	0.0	191.8



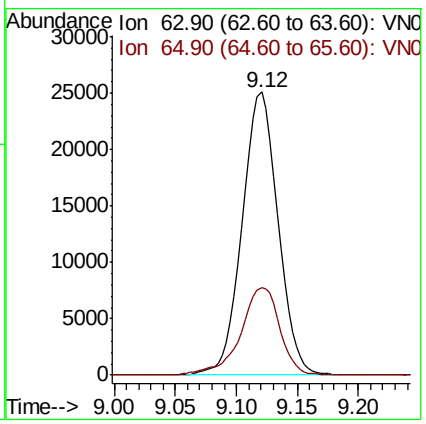


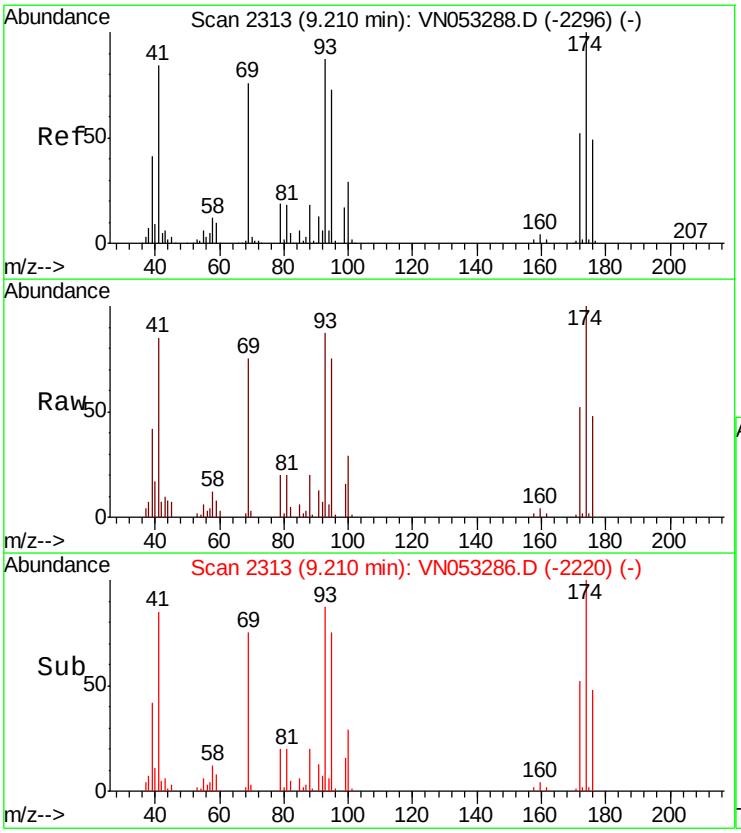
#45
1,2-Dichloropropane
Concen: 4.921 ug/l
RT: 9.12 min Scan# 2285
Delta R.T. 0.00 min
Lab File: VN053286.D
Acq: 4 Jan 2019 17:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 63 Resp: 50968

Ion	Ratio	Lower	Upper
63	100		
65	30.9	25.0	37.6

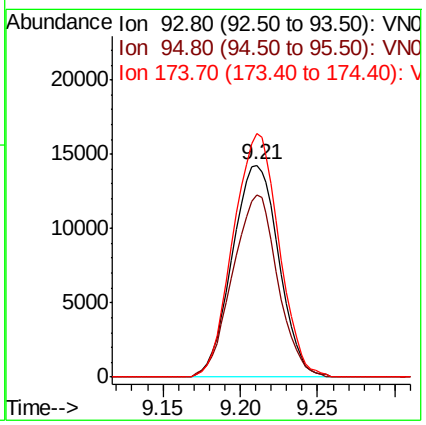


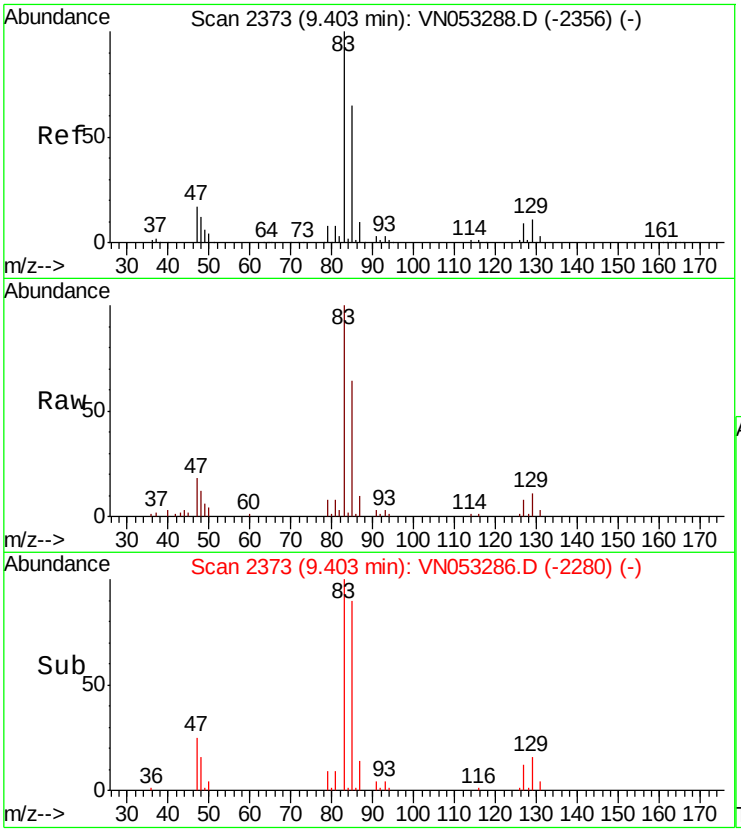


#46
Dibromomethane
Concen: 4.947 ug/l
RT: 9.21 min Scan# 2313
Delta R.T. 0.00 min
Lab File: VN053286.D
Acq: 4 Jan 2019 17:42

Tgt Ion: 93 Resp: 29927

Ion	Ratio	Lower	Upper
93	100		
95	83.2	66.6	100.0
174	112.5	91.4	137.0



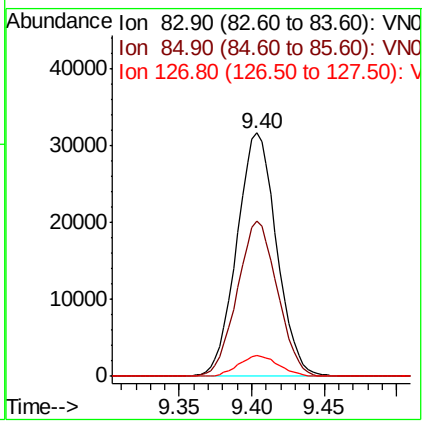


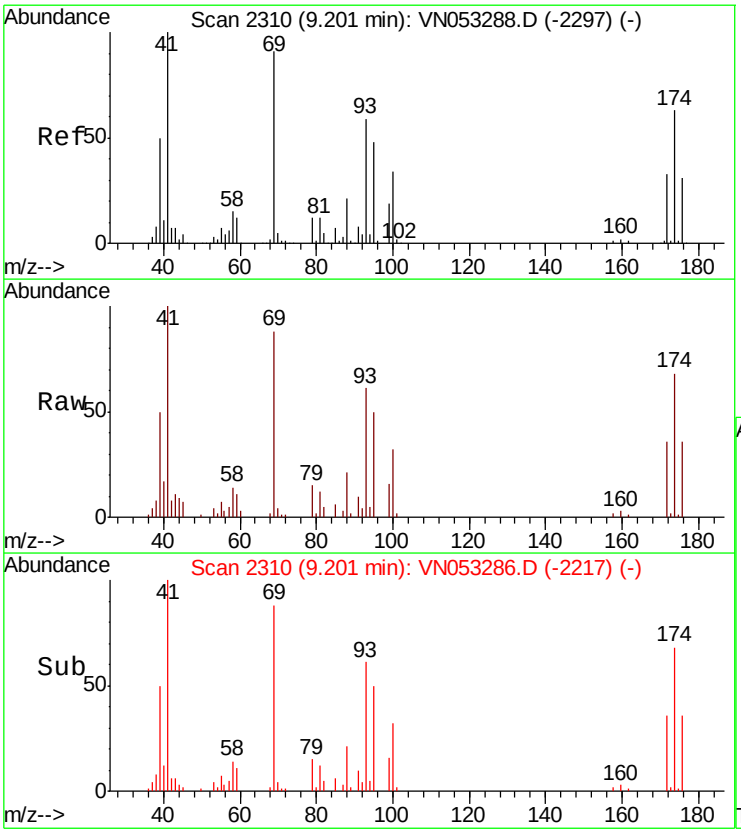
#47
Bromodichloromethane
Concen: 4.732 ug/l
RT: 9.40 min Scan# 2373
Delta R.T. 0.00 min
Lab File: VN053286.D
Acq: 4 Jan 2019 17:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 83 Resp: 60539

Ion	Ratio	Lower	Upper
83	100		
85	63.6	51.7	77.5
127	8.4	7.0	10.6

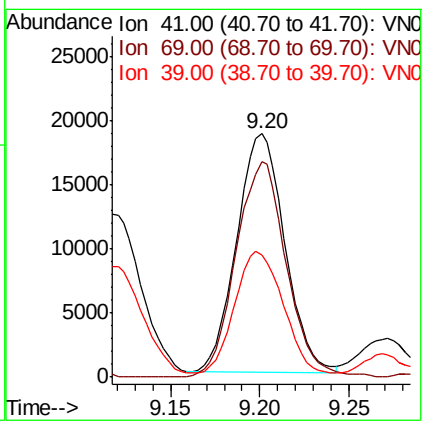


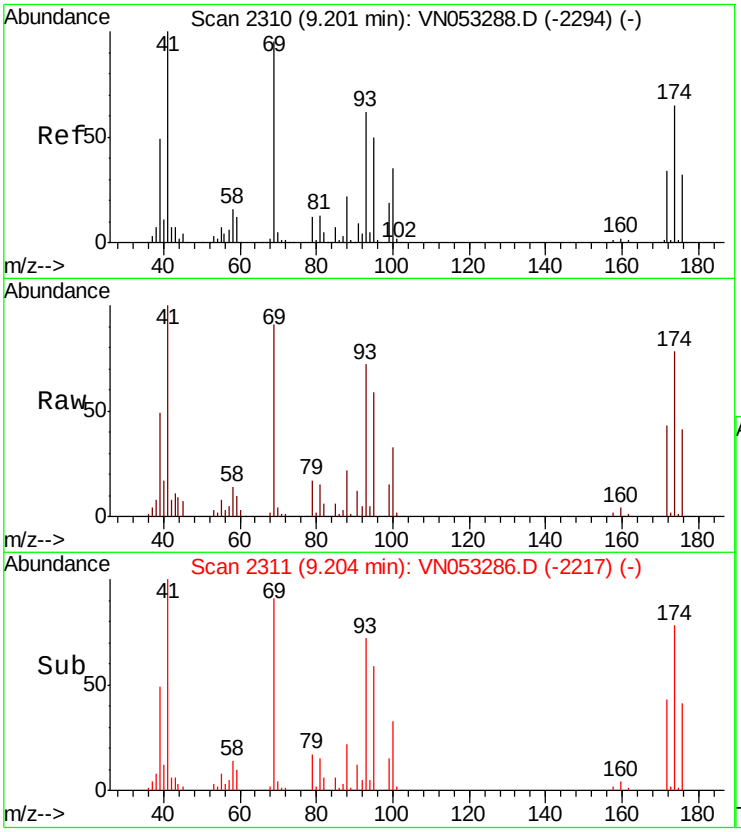


#48
Methyl methacrylate
Concen: 4.829 ug/l
RT: 9.20 min Scan# 2310
Delta R.T. 0.00 min
Lab File: VN053286.D
Acq: 4 Jan 2019 17:42

Tgt Ion: 41 Resp: 35323

Ion	Ratio	Lower	Upper
41	100		
69	94.0	73.5	110.3
39	54.3	41.6	62.4



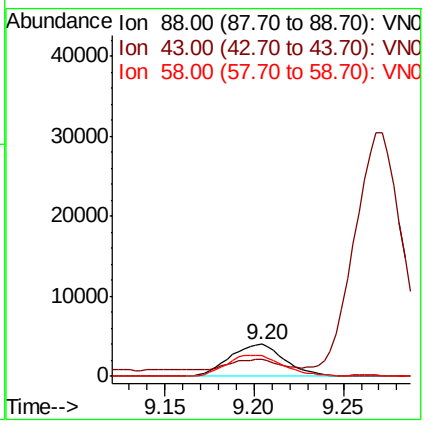


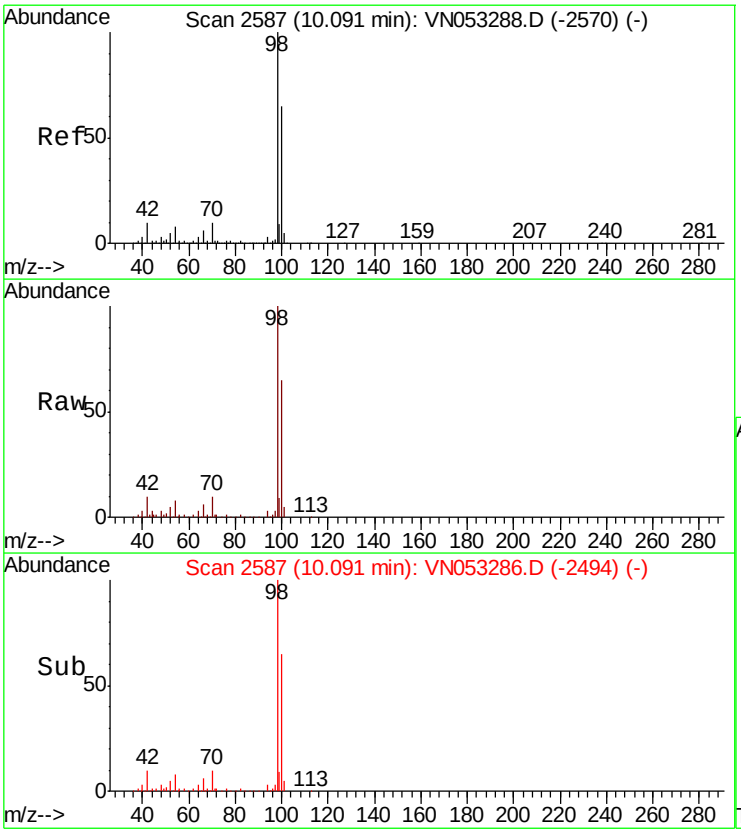
#49
1,4-Dioxane
Concen: 92.720 ug/l
RT: 9.20 min Scan# 2311
Delta R.T. 0.00 min
Lab File: VN053286.D
Acq: 4 Jan 2019 17:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 88 Resp: 8511

Ion	Ratio	Lower	Upper
88	100		
43	28.2	26.2	39.4
58	68.3	55.5	83.3

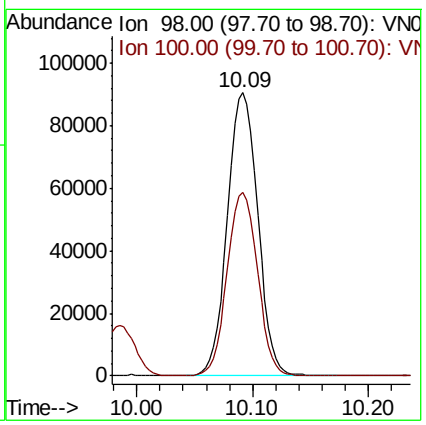


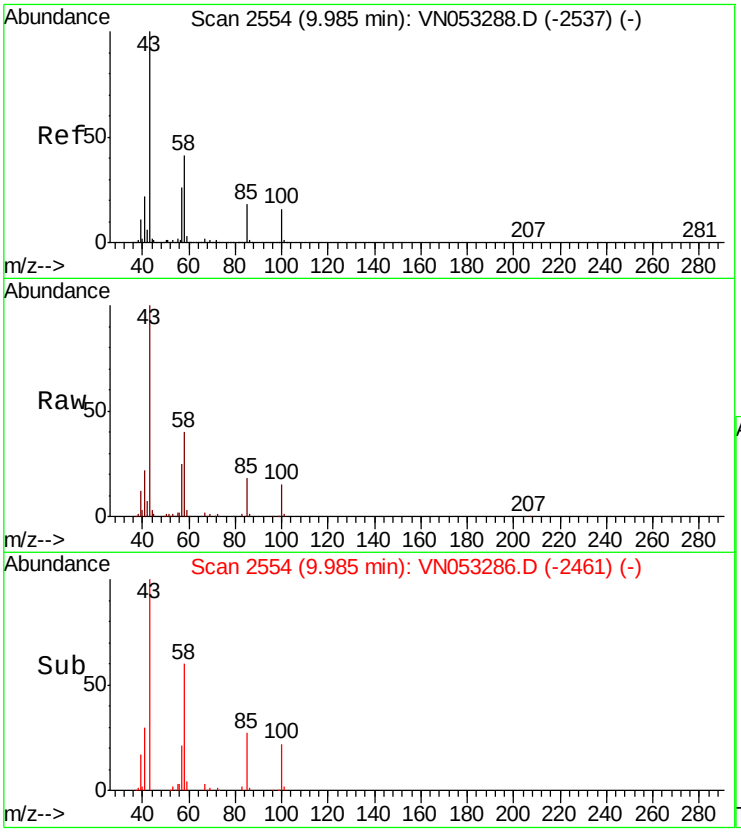


#50
Toluene-d8
Concen: 92.720 ug/l
RT: 10.09 min Scan# 2587
Delta R.T. 0.00 min
Lab File: VN053286.D
Acq: 4 Jan 2019 17:42

Tgt Ion: 98 Resp: 165089

Ion	Ratio	Lower	Upper
98	100		
100	64.7	51.5	77.3



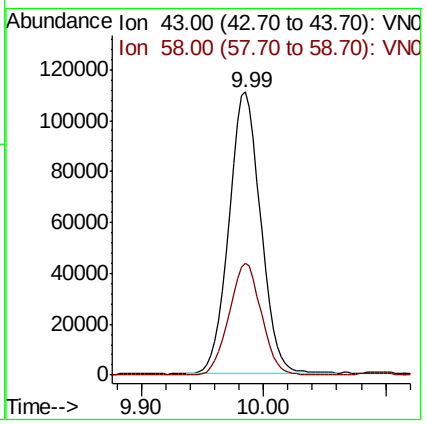


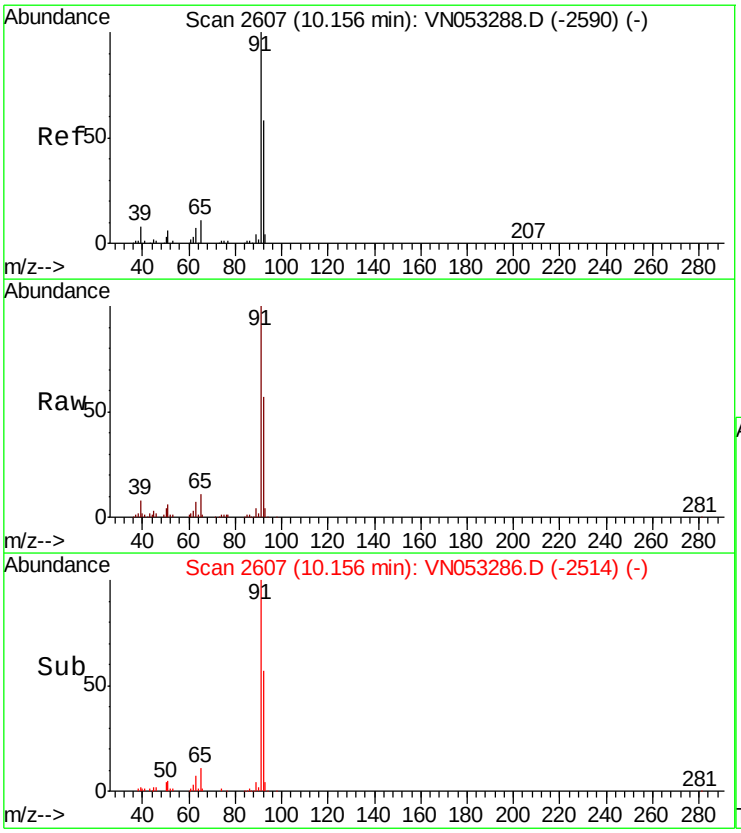
#51
4-Methyl-2-Pentanone
Concen: 26.998 ug/l
RT: 9.99 min Scan# 2554
Delta R.T. 0.00 min
Lab File: VN053286.D
Acq: 4 Jan 2019 17:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 200036

Ion	Ratio	Lower	Upper
43	100		
58	40.8	32.7	49.1

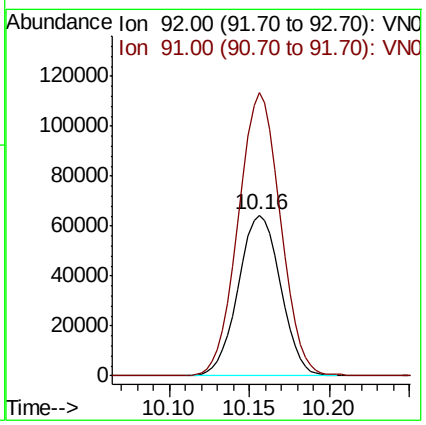


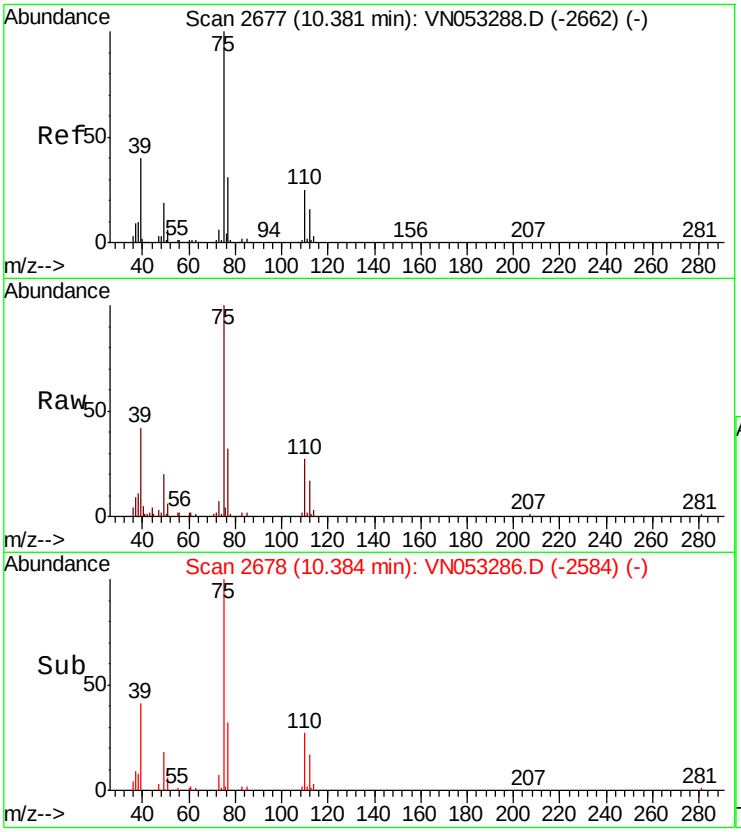


#52
Toluene
Concen: 4.719 ug/l
RT: 10.16 min Scan# 2607
Delta R.T. 0.00 min
Lab File: VN053286.D
Acq: 4 Jan 2019 17:42

Tgt Ion: 92 Resp: 116334

Ion	Ratio	Lower	Upper
92	100		
91	175.8	138.6	208.0



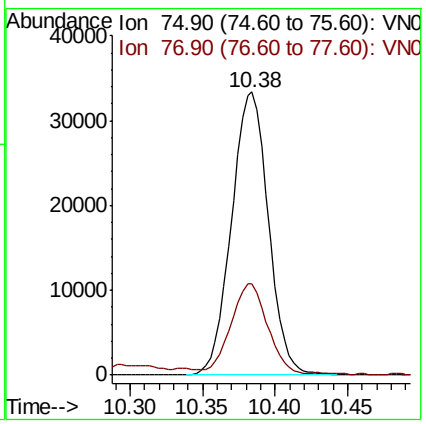


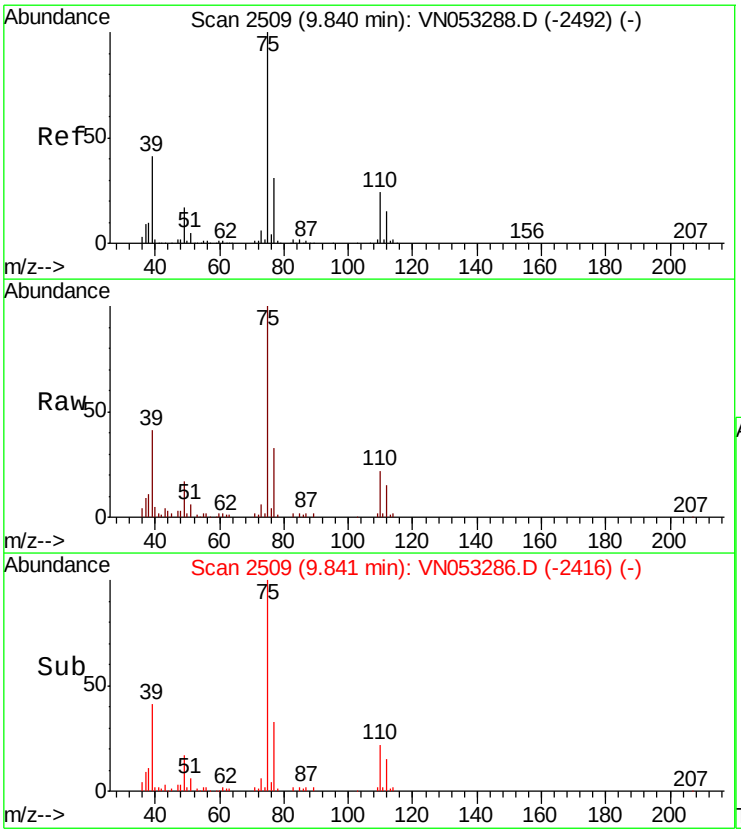
#53
t-1,3-Dichloropropene
Concen: 4.397 ug/l
RT: 10.38 min Scan# 2678
Delta R.T. 0.00 min
Lab File: VN053286.D
Acq: 4 Jan 2019 17:42

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion: 75 Resp: 59053

Ion	Ratio	Lower	Upper
75	100		
77	31.8	25.0	37.4

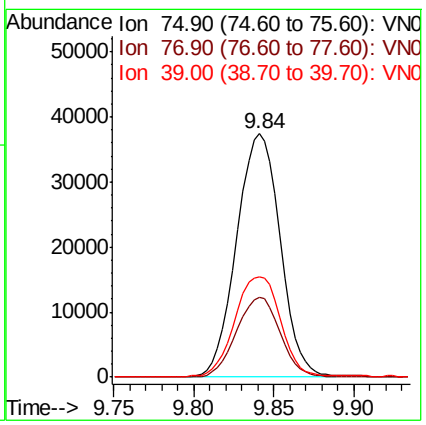


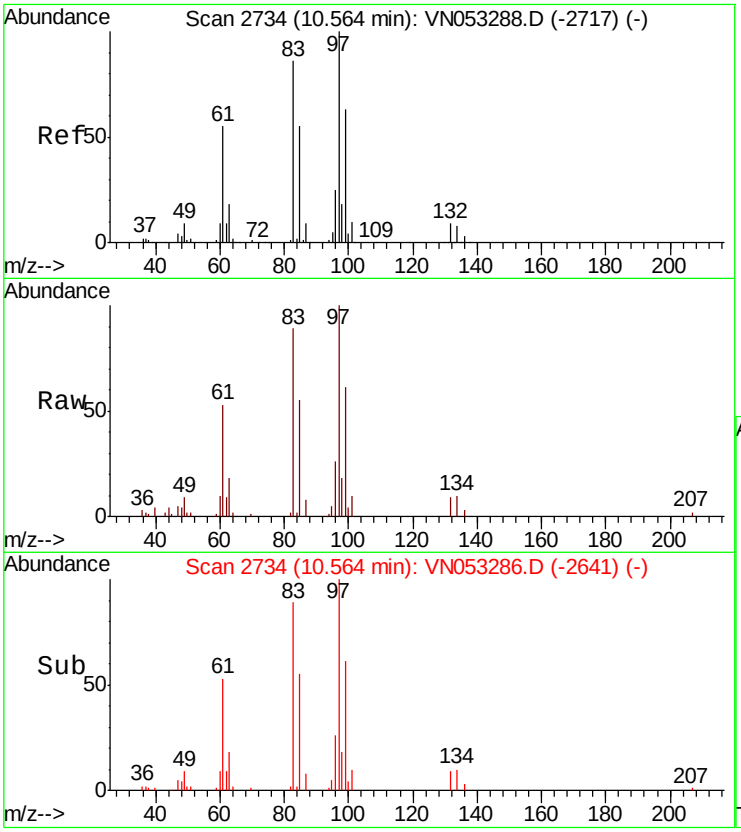


#54
cis-1,3-Dichloropropene
Concen: 4.532 ug/l
RT: 9.84 min Scan# 2509
Delta R.T. 0.00 min
Lab File: VN053286.D
Acq: 4 Jan 2019 17:42

Tgt Ion: 75 Resp: 69825

Ion	Ratio	Lower	Upper
75	100		
77	33.0	25.1	37.7
39	40.6	33.1	49.7



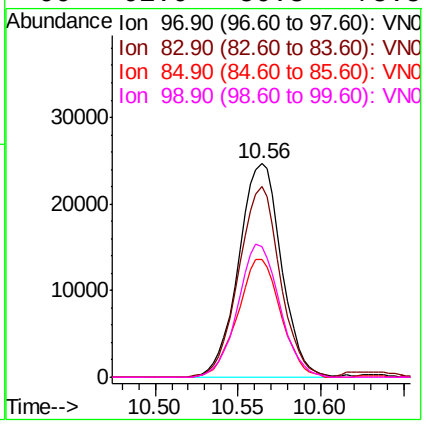


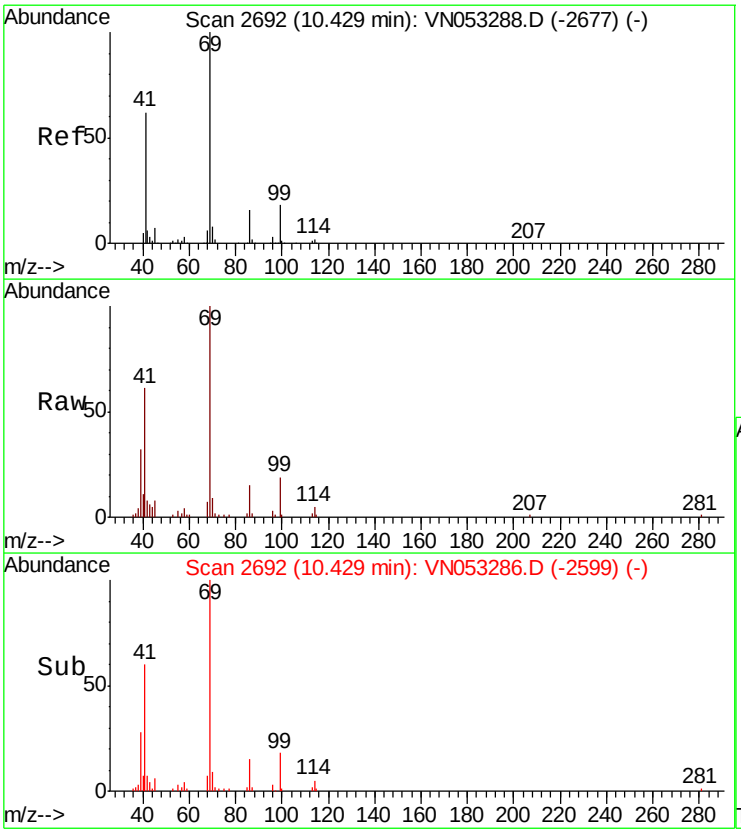
#55
1,1,2-Trichloroethane
Concen: 5.119 ug/l
RT: 10.56 min Scan# 2734
Delta R.T. 0.00 min
Lab File: VN053286.D
Acq: 4 Jan 2019 17:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 97 Resp: 44220

Ion	Ratio	Lower	Upper
97	100		
83	89.3	69.1	103.7
85	55.1	44.2	66.4
99	61.0	50.3	75.5

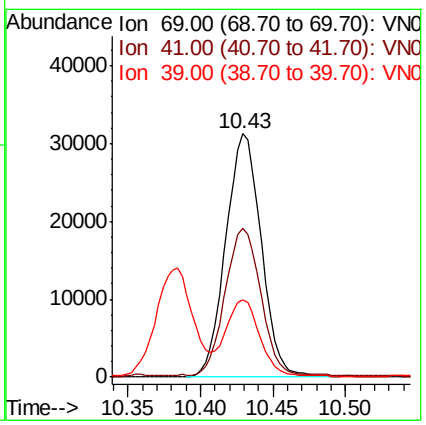


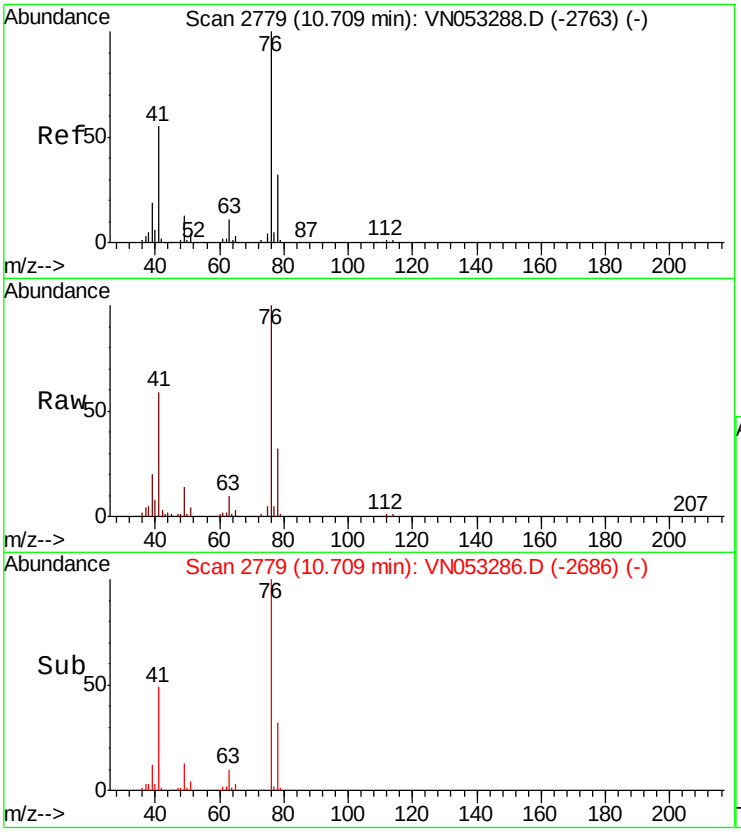


#56
Ethyl methacrylate
Concen: 4.626 ug/l
RT: 10.43 min Scan# 2692
Delta R.T. 0.00 min
Lab File: VN053286.D
Acq: 4 Jan 2019 17:42

Tgt Ion: 69 Resp: 53059

Ion	Ratio	Lower	Upper
69	100		
41	61.1	49.2	73.8
39	29.8	23.4	35.0



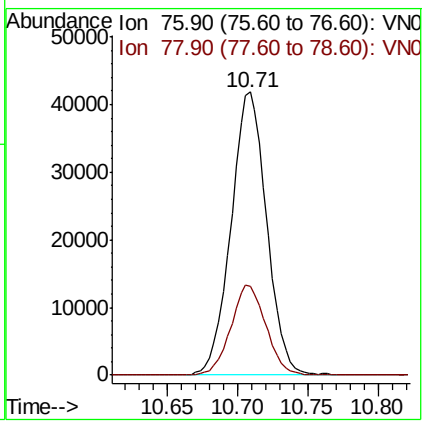


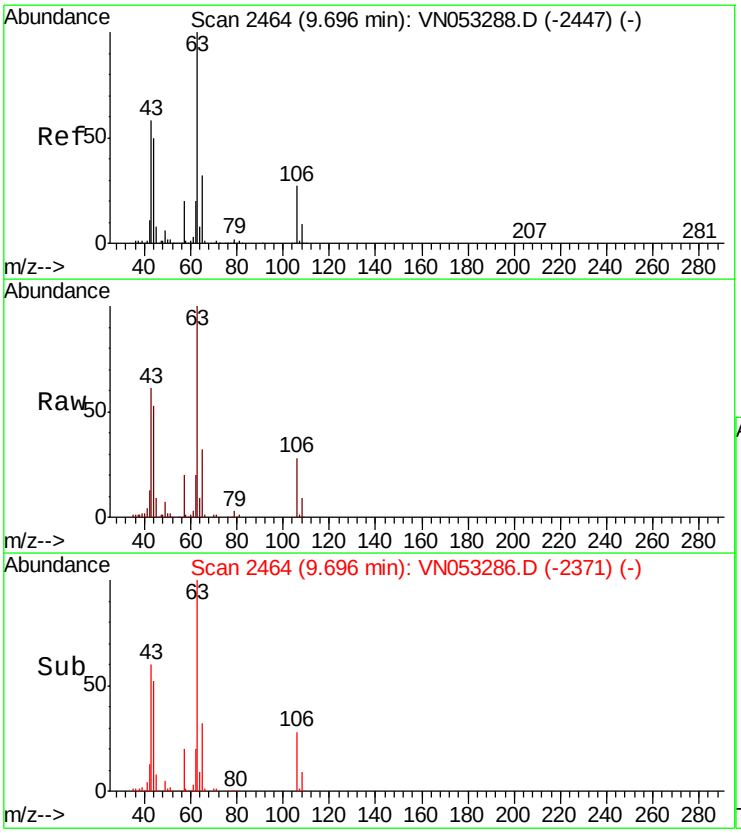
#57
1,3-Dichloropropane
Concen: 5.017 ug/l
RT: 10.71 min Scan# 2779
Delta R.T. 0.00 min
Lab File: VN053286.D
Acq: 4 Jan 2019 17:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 76 Resp: 73971

Ion	Ratio	Lower	Upper
76	100		
78	31.4	25.8	38.8

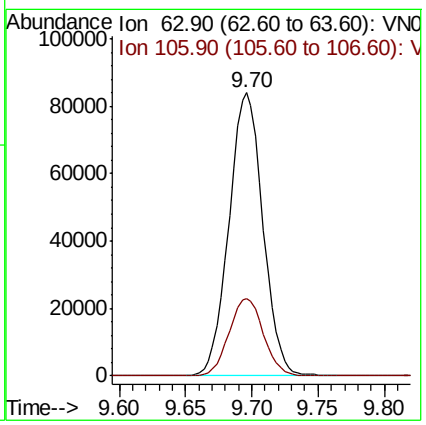


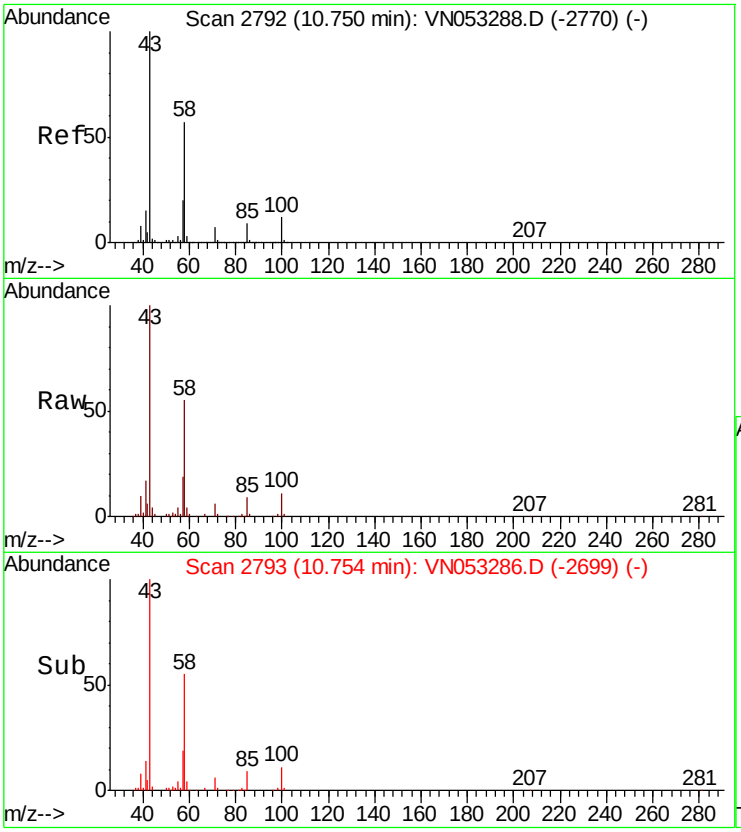


#58
2-Chloroethyl Vinyl ether
Concen: 23.892 ug/l
RT: 9.70 min Scan# 2464
Delta R.T. 0.00 min
Lab File: VN053286.D
Acq: 4 Jan 2019 17:42

Tgt Ion: 63 Resp: 149401

Ion	Ratio	Lower	Upper
63	100		
106	27.6	21.7	32.5



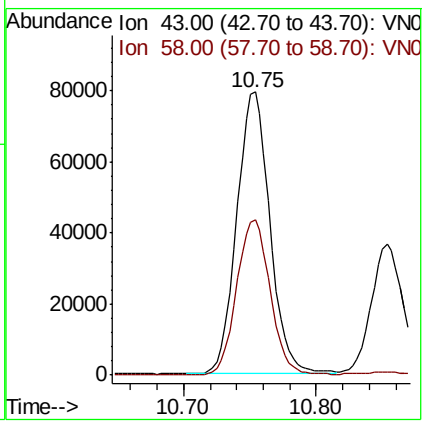


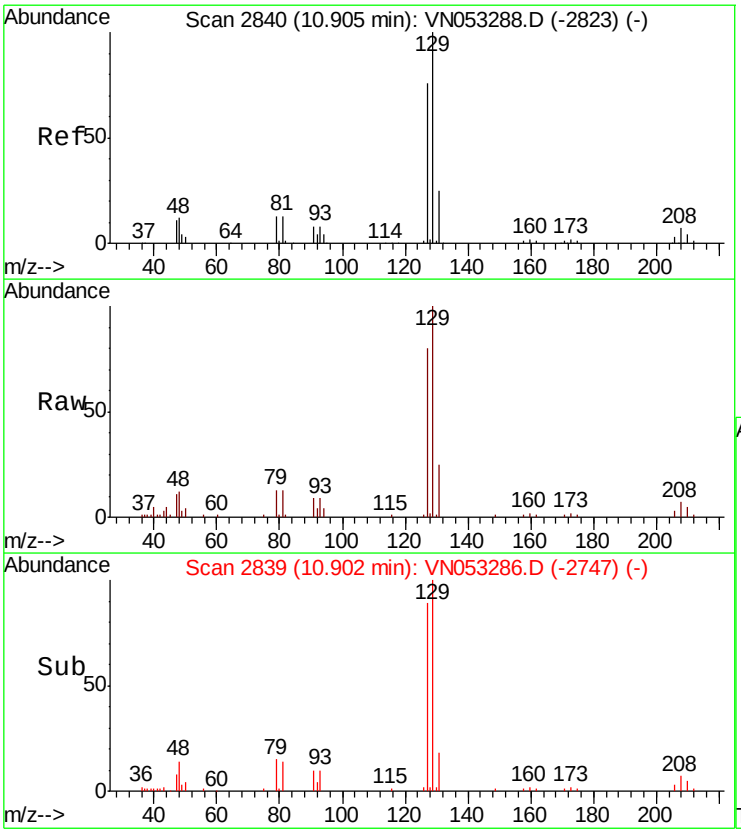
#59
2-Hexanone
Concen: 27.290 ug/l
RT: 10.75 min Scan# 2793
Delta R.T. 0.00 min
Lab File: VN053286.D
Acq: 4 Jan 2019 17:42

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion: 43 Resp: 137587

Ion	Ratio	Lower	Upper
43	100		
58	56.0	28.3	85.0

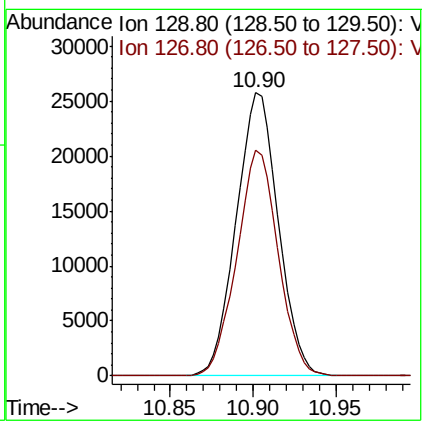


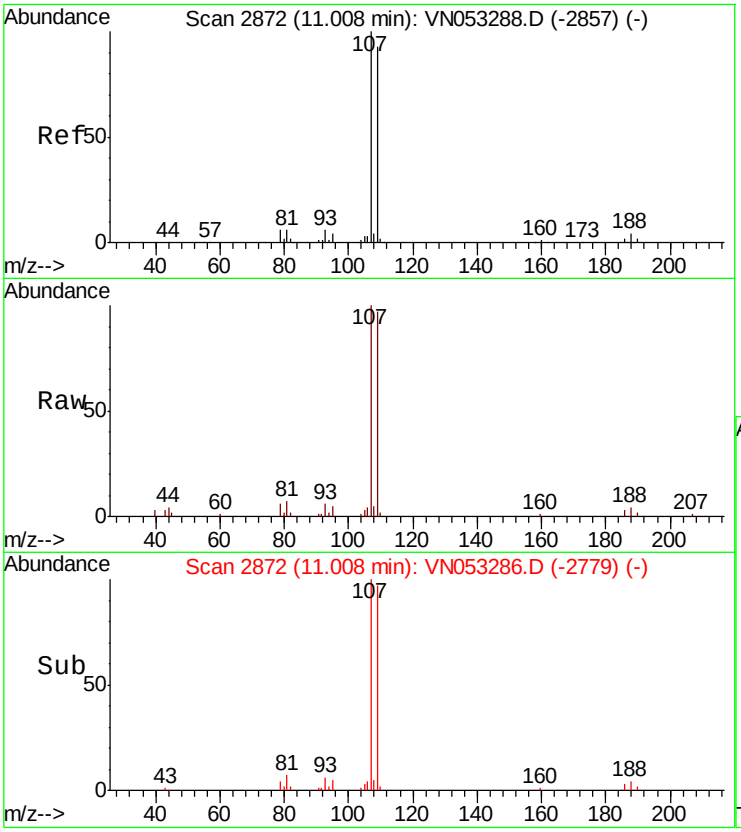


#60
Dibromochloromethane
Concen: 4.609 ug/l
RT: 10.90 min Scan# 2839
Delta R.T. -0.00 min
Lab File: VN053286.D
Acq: 4 Jan 2019 17:42

Tgt Ion:129 Resp: 45365

Ion	Ratio	Lower	Upper
129	100		
127	78.3	38.4	115.2



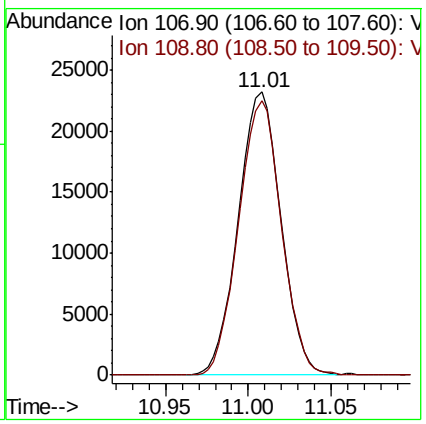


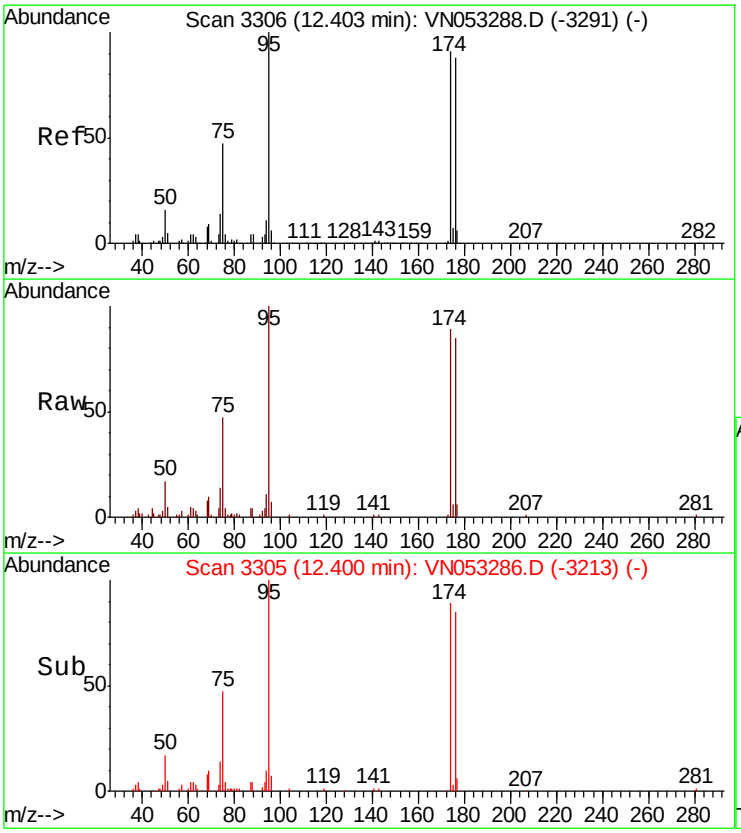
#61
1,2-Dibromoethane
Concen: 4.761 ug/l
RT: 11.01 min Scan# 2872
Delta R.T. 0.00 min
Lab File: VN053286.D
Acq: 4 Jan 2019 17:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:107 Resp: 41713

Ion	Ratio	Lower	Upper
107	100		
109	96.9	75.0	112.6

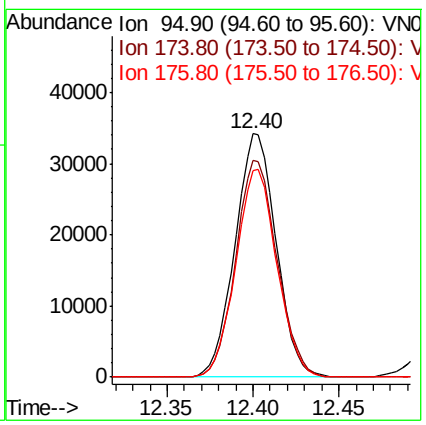


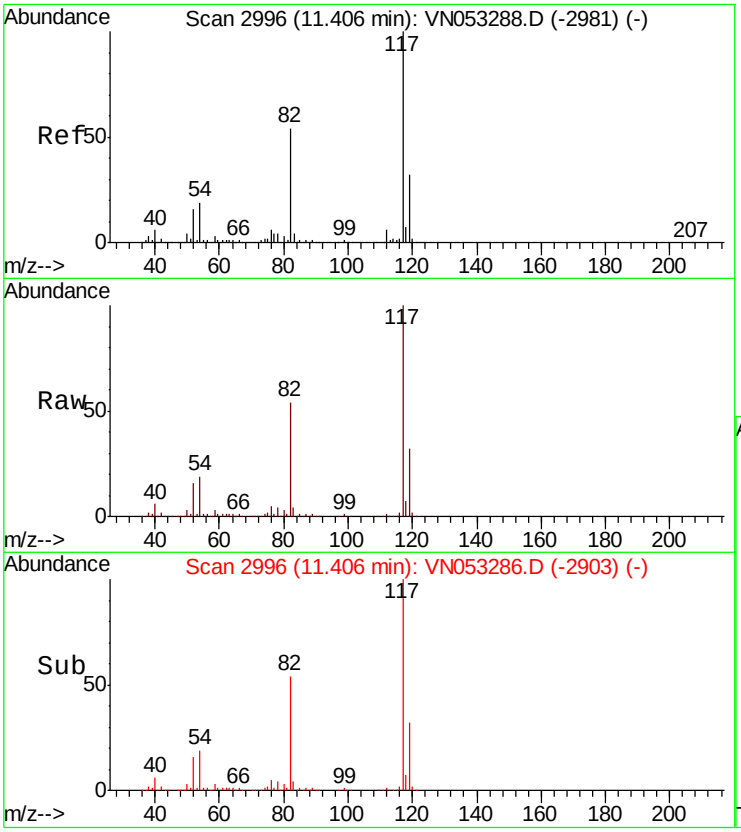


#62
4-Bromofluorobenzene
Concen: 4.761 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. -0.00 min
Lab File: VN053286.D
Acq: 4 Jan 2019 17:42

Tgt Ion: 95 Resp: 56735

Ion	Ratio	Lower	Upper
95	100		
174	89.6	0.0	180.4
176	85.4	0.0	175.6



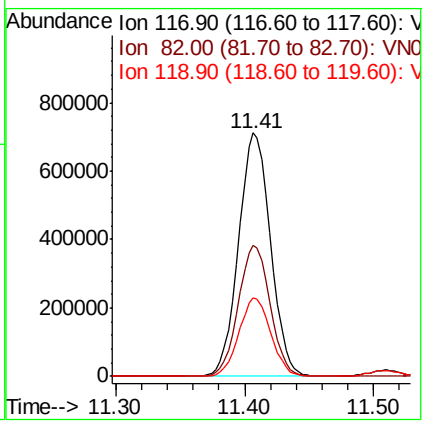


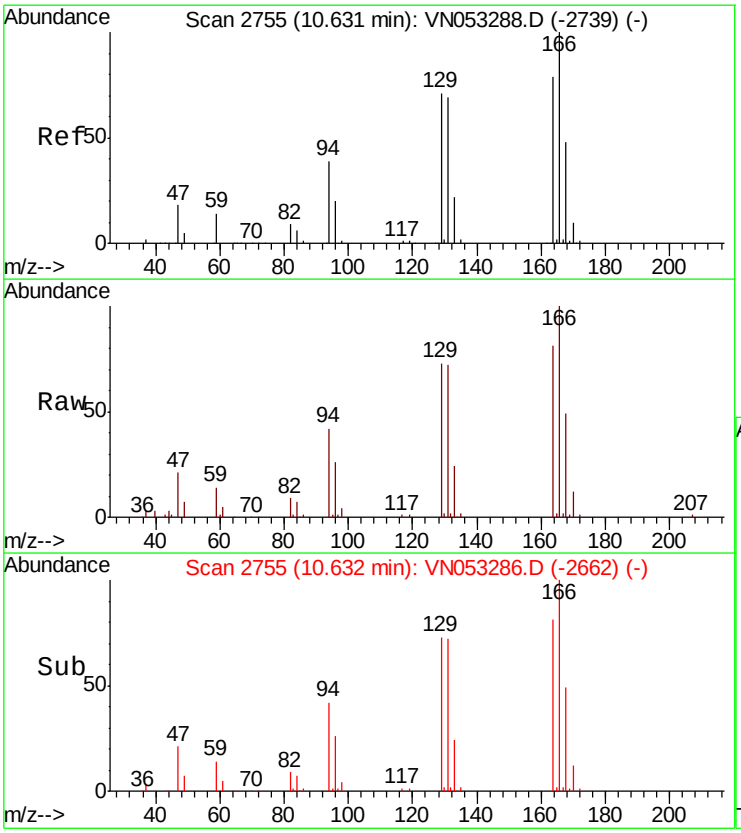
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. 0.00 min
Lab File: VN053286.D
Acq: 4 Jan 2019 17:42

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion:117 Resp: 1225568

Ion	Ratio	Lower	Upper
117	100		
82	53.6	42.9	64.3
119	32.2	25.6	38.4

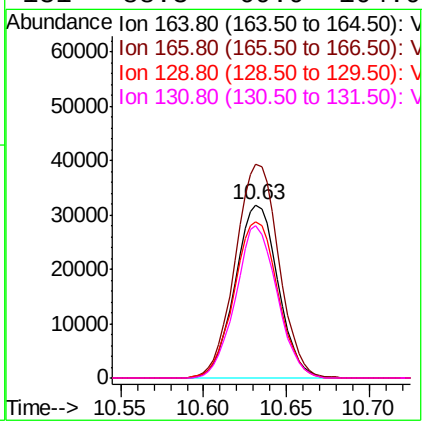


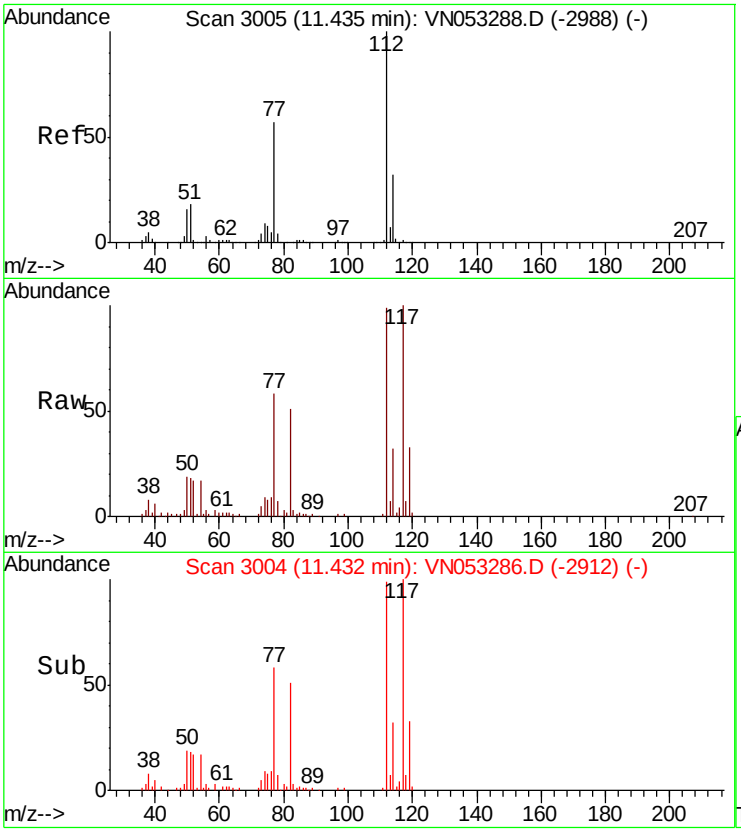


#64
Tetrachloroethene
Concen: 4.406 ug/l
RT: 10.63 min Scan# 2755
Delta R.T. 0.00 min
Lab File: VN053286.D
Acq: 4 Jan 2019 17:42

Tgt Ion:164 Resp: 57282

Ion	Ratio	Lower	Upper
164	100		
166	123.4	101.7	152.5
129	90.6	72.1	108.1
131	88.3	69.9	104.9



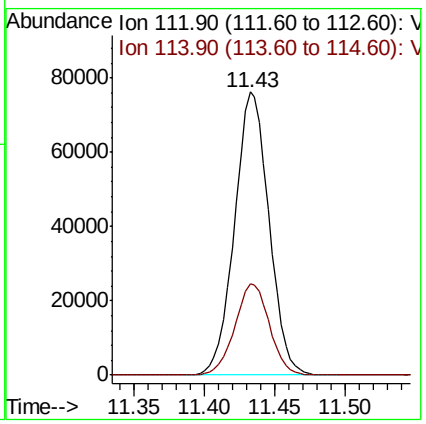


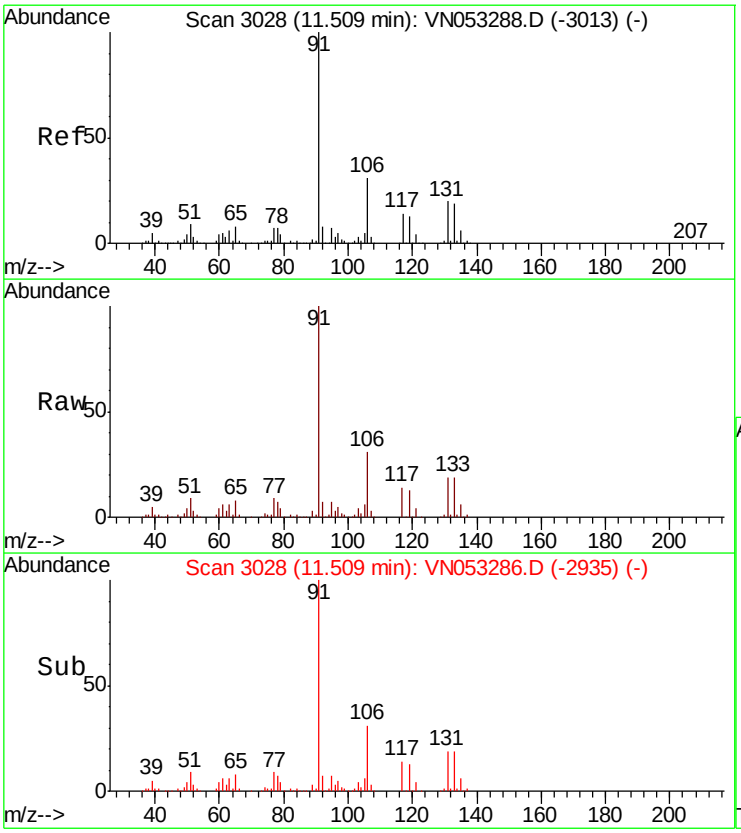
#65
Chlorobenzene
Concen: 4.789 ug/l
RT: 11.43 min Scan# 3004
Delta R.T. -0.00 min
Lab File: VN053286.D
Acq: 4 Jan 2019 17:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:112 Resp: 130065

Ion	Ratio	Lower	Upper
112	100		
114	32.1	25.6	38.4

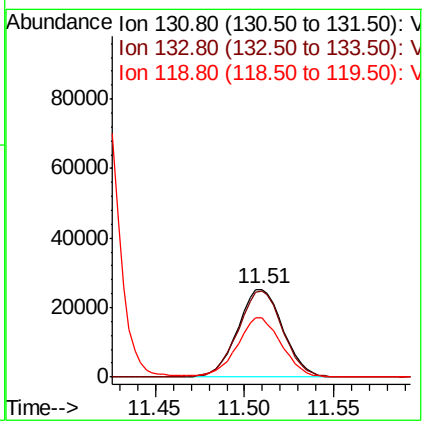


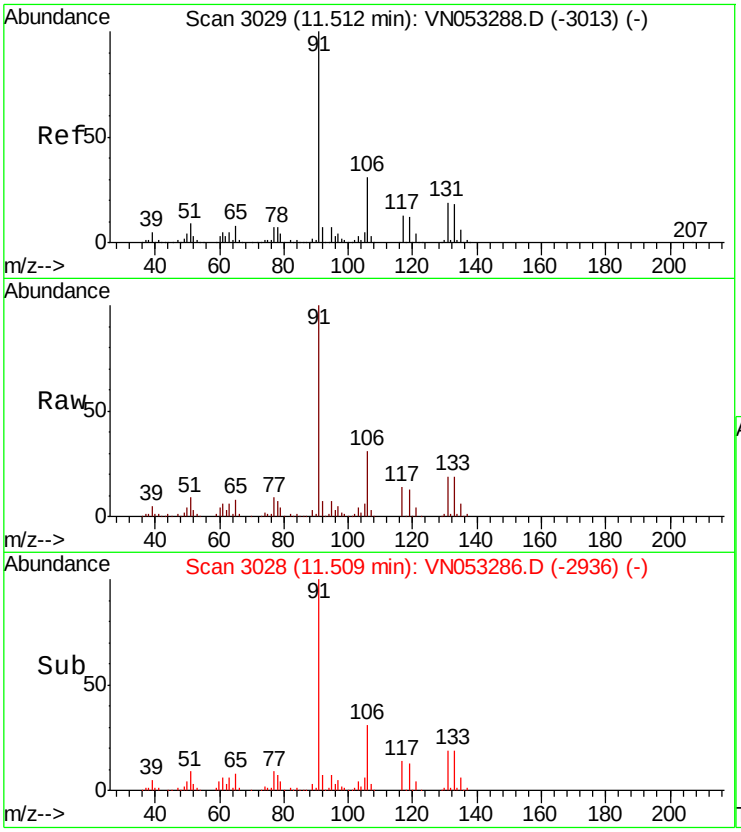


#66
1,1,1,2-Tetrachloroethane
Concen: 4.737 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. 0.00 min
Lab File: VN053286.D
Acq: 4 Jan 2019 17:42

Tgt Ion:131 Resp: 44757

Ion	Ratio	Lower	Upper
131	100		
133	96.7	48.0	144.0
119	66.1	33.3	99.9



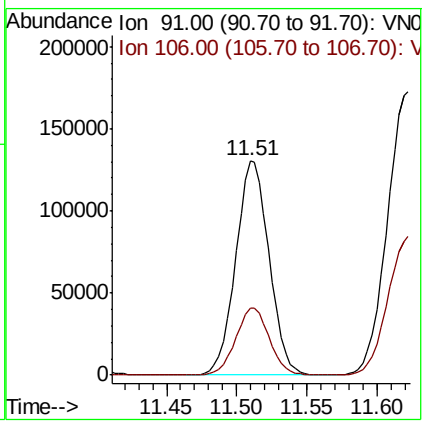


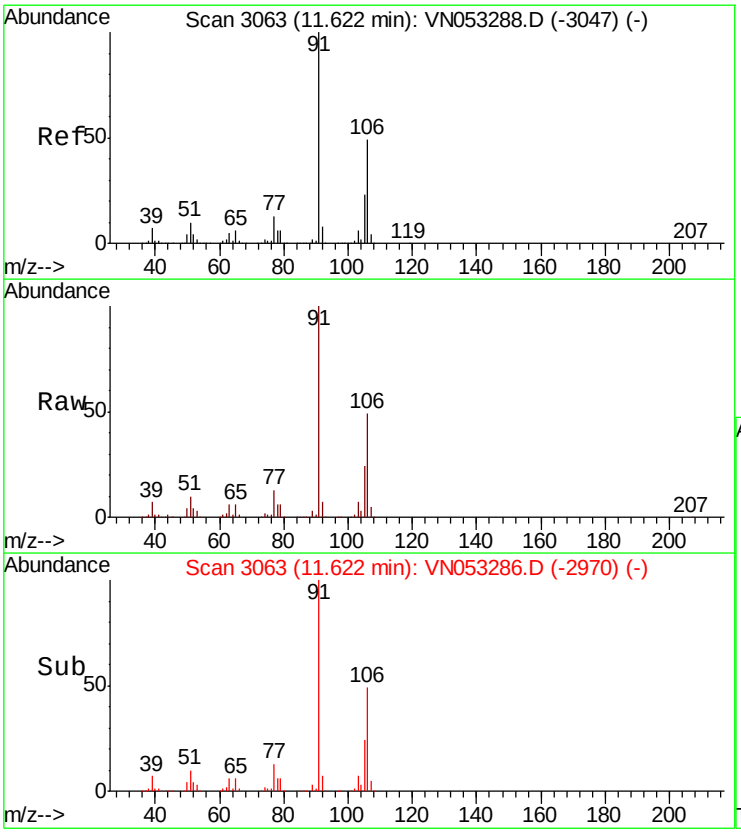
#67
Ethyl Benzene
Concen: 4.644 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. -0.00 min
Lab File: VN053286.D
Acq: 4 Jan 2019 17:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 91 Resp: 216841

Ion	Ratio	Lower	Upper
91	100		
106	31.2	25.0	37.4

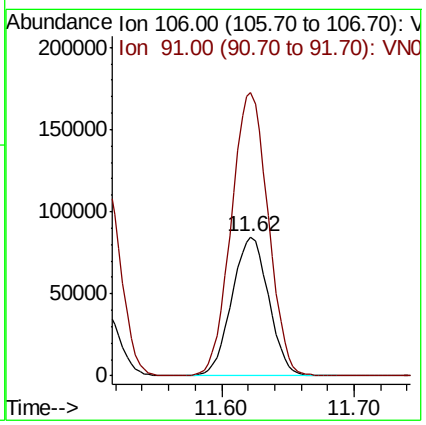


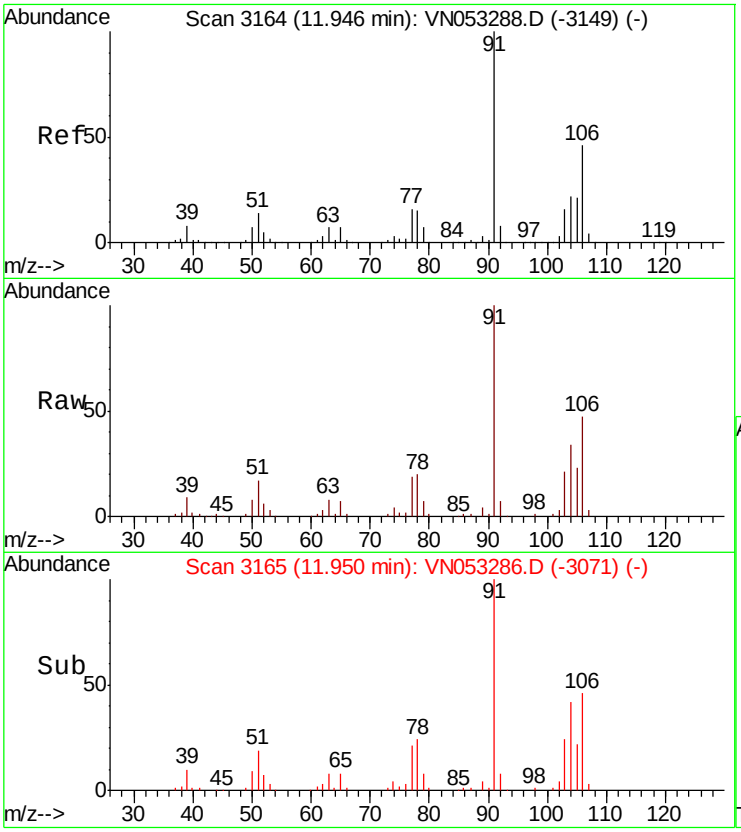


#68
m/p-Xylenes
Concen: 9.187 ug/l
RT: 11.62 min Scan# 3063
Delta R.T. 0.00 min
Lab File: VN053286.D
Acq: 4 Jan 2019 17:42

Tgt Ion:106 Resp: 163155

Ion	Ratio	Lower	Upper
106	100		
91	203.8	161.4	242.2



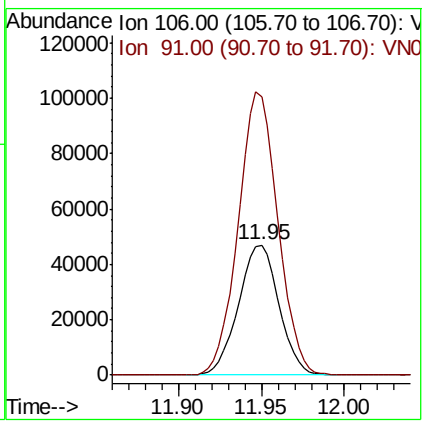


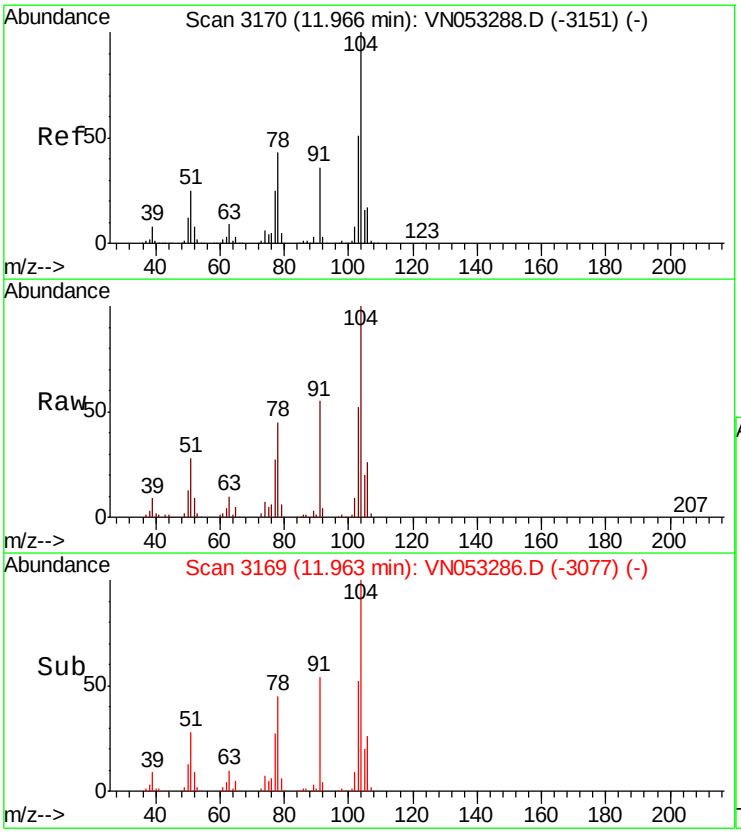
#69
o-Xylene
Concen: 4.673 ug/l
RT: 11.95 min Scan# 3165
Delta R.T. 0.00 min
Lab File: VN053286.D
Acq: 4 Jan 2019 17:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:106 Resp: 79562

Ion	Ratio	Lower	Upper
106	100		
91	213.5	106.8	320.4

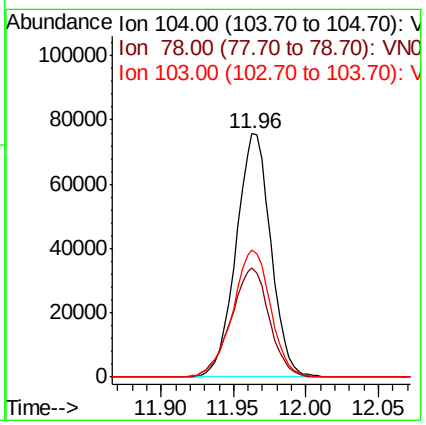


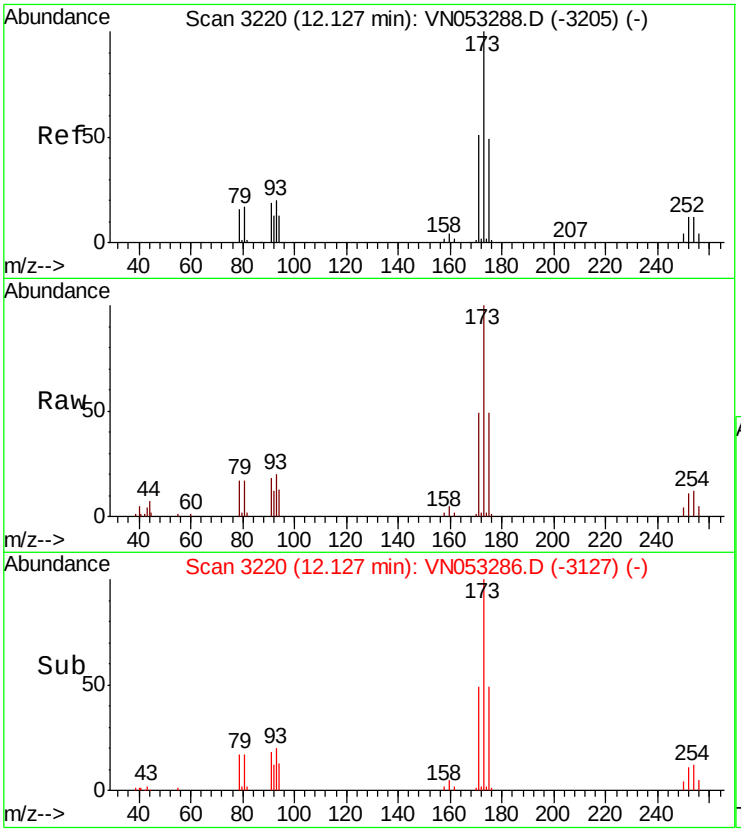


#70
Styrene
Concen: 4.542 ug/l
RT: 11.96 min Scan# 3169
Delta R.T. -0.00 min
Lab File: VN053286.D
Acq: 4 Jan 2019 17:42

Tgt Ion:104 Resp: 126247

Ion	Ratio	Lower	Upper
104	100		
78	49.1	38.5	57.7
103	56.9	44.5	66.7



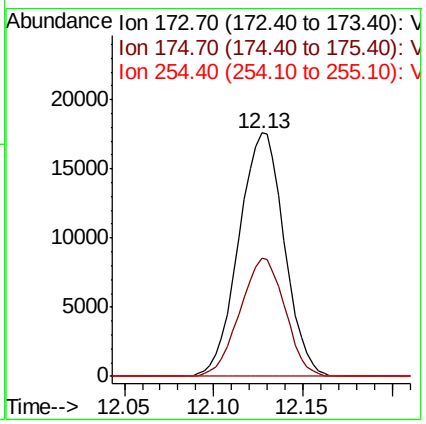


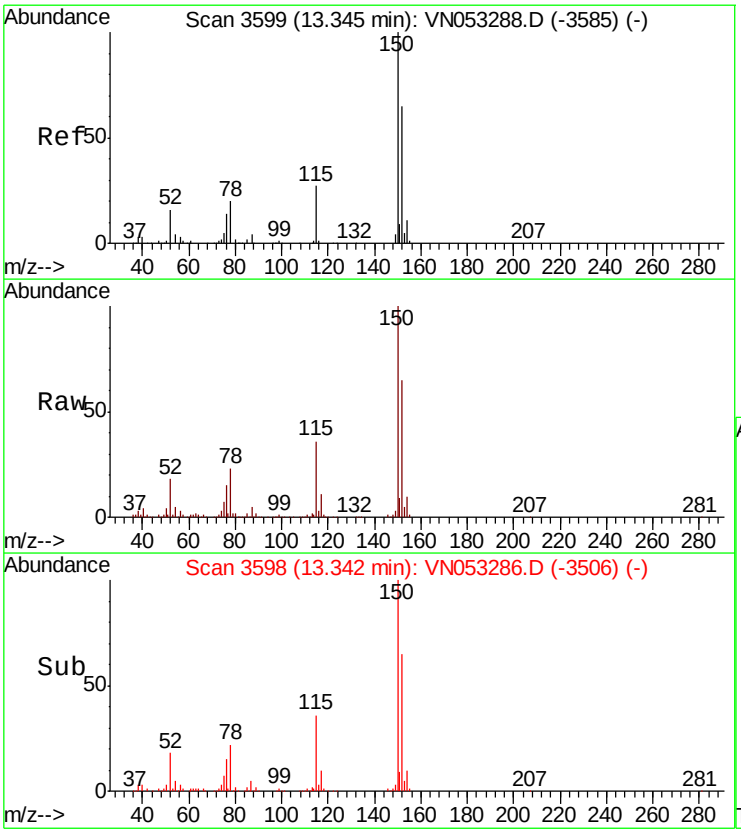
#71
Bromoform
Concen: 4.610 ug/l
RT: 12.13 min Scan# 3220
Delta R.T. 0.00 min
Lab File: VN053286.D
Acq: 4 Jan 2019 17:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:173 Resp: 31386

Ion	Ratio	Lower	Upper
173	100		
175	48.0	24.3	72.8
254	0.0	0.2	0.2#

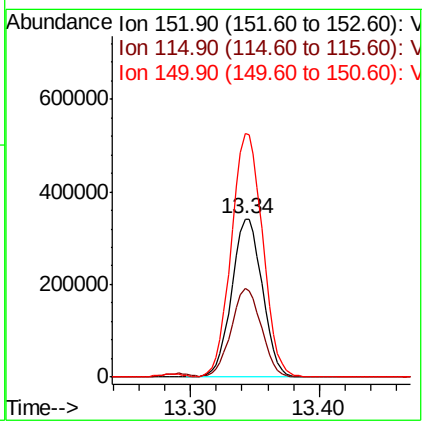


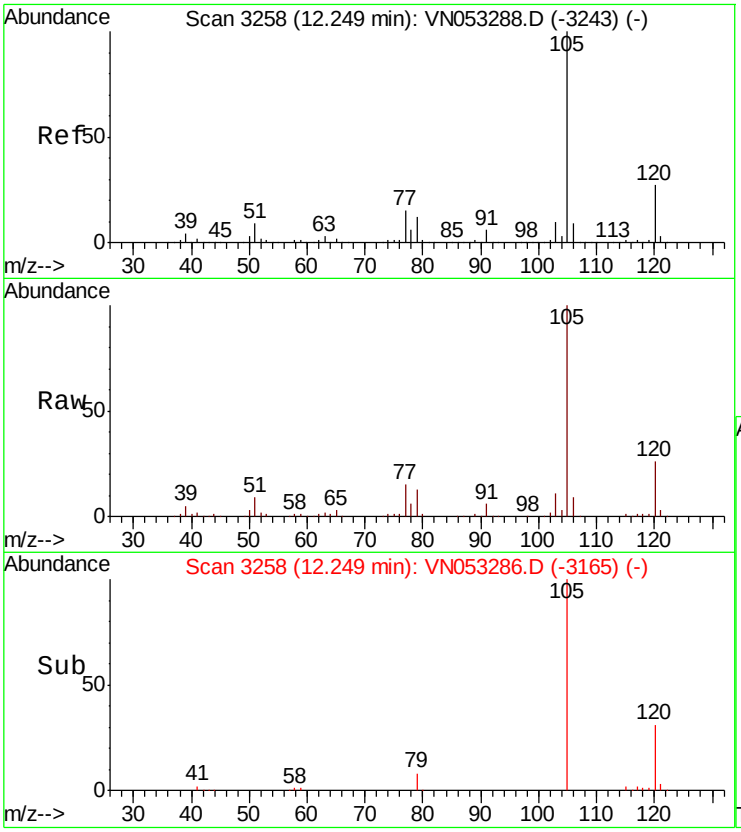


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.34 min Scan# 3598
Delta R.T. -0.00 min
Lab File: VN053286.D
Acq: 4 Jan 2019 17:42

Tgt Ion:152 Resp: 563570

Ion	Ratio	Lower	Upper
152	100		
115	55.1	28.0	84.0
150	157.4	0.0	346.6



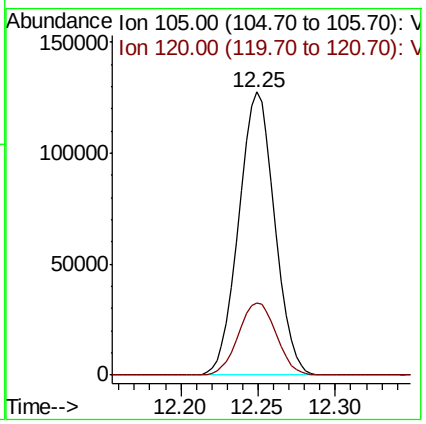


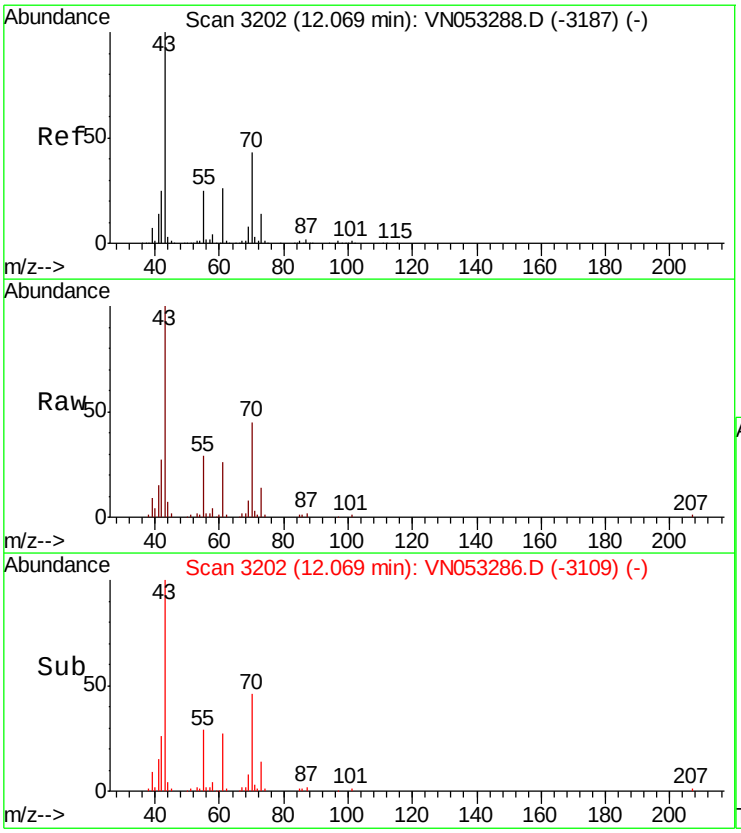
#73
Isopropylbenzene
Concen: 4.685 ug/l
RT: 12.25 min Scan# 3258
Delta R.T. 0.00 min
Lab File: VN053286.D
Acq: 4 Jan 2019 17:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:105 Resp: 206191

Ion	Ratio	Lower	Upper
105	100		
120	26.9	13.4	40.2

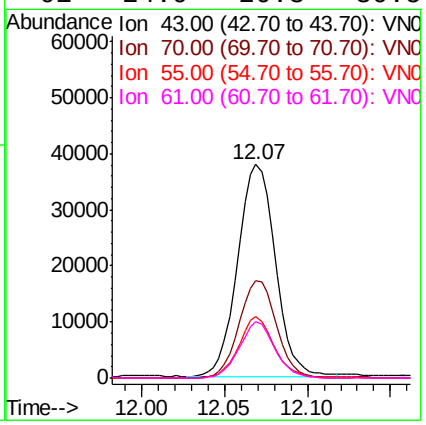


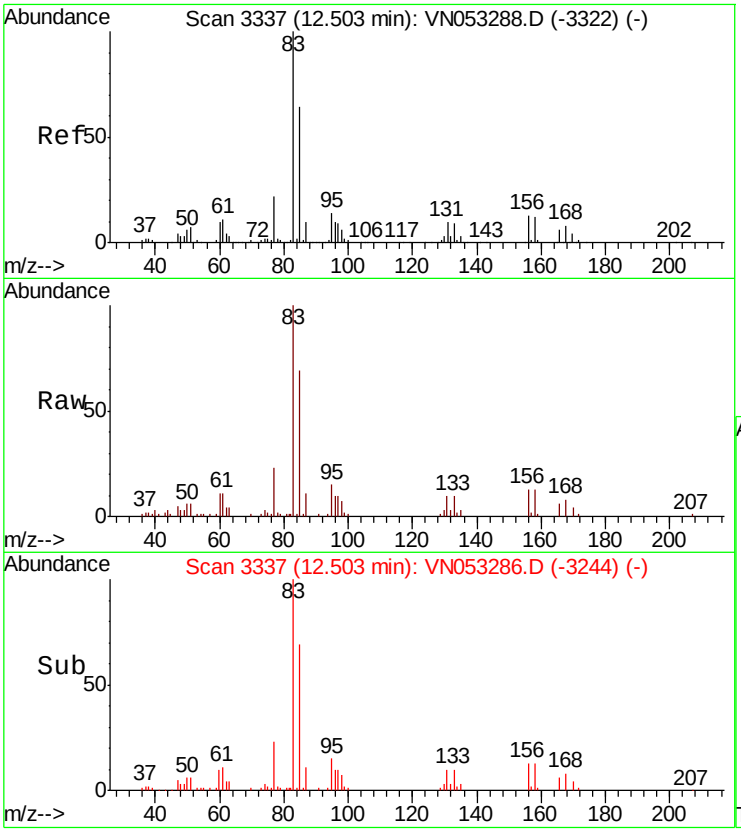


#74
N-amyl acetate
Concen: 4.847 ug/l
RT: 12.07 min Scan# 3202
Delta R.T. 0.00 min
Lab File: VN053286.D
Acq: 4 Jan 2019 17:42

Tgt Ion: 43 Resp: 59909

Ion	Ratio	Lower	Upper
43	100		
70	45.5	35.0	52.6
55	27.1	20.0	30.0
61	24.9	20.3	30.5



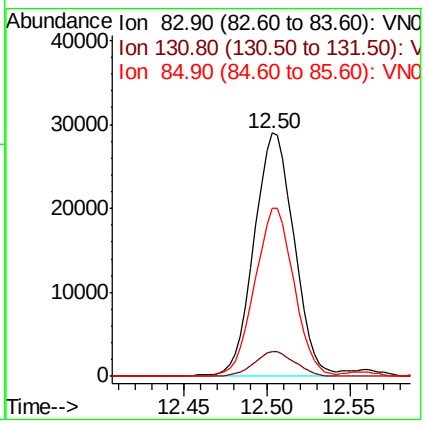


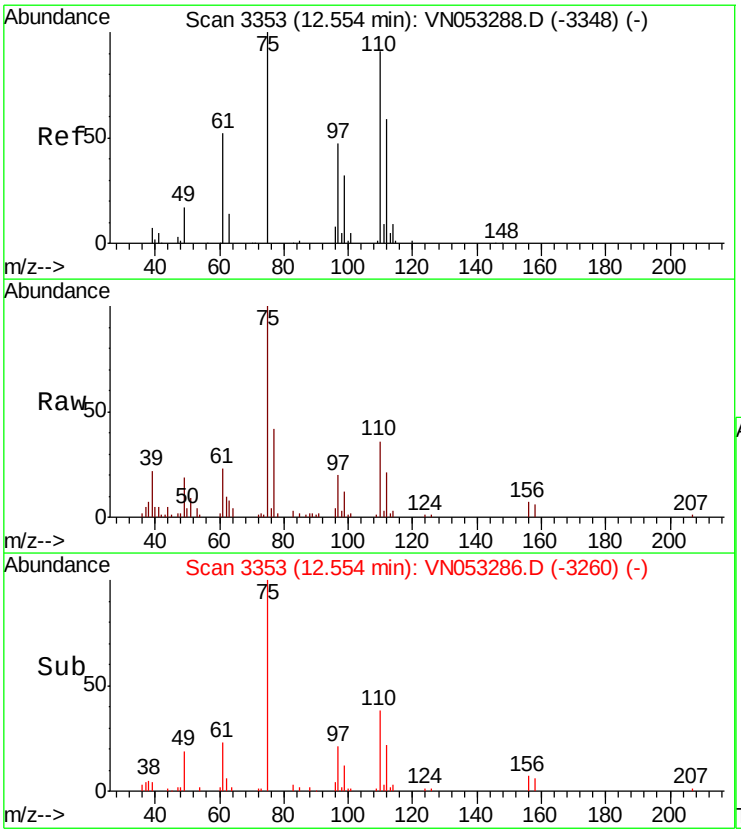
#75
1,1,2,2-Tetrachloroethane
Concen: 5.495 ug/l
RT: 12.50 min Scan# 3337
Delta R.T. 0.00 min
Lab File: VN053286.D
Acq: 4 Jan 2019 17:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 83 Resp: 48687

Ion	Ratio	Lower	Upper
83	100		
131	10.3	5.3	15.9
85	67.7	32.3	96.8

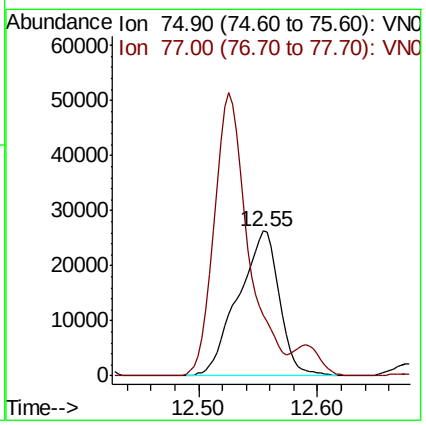


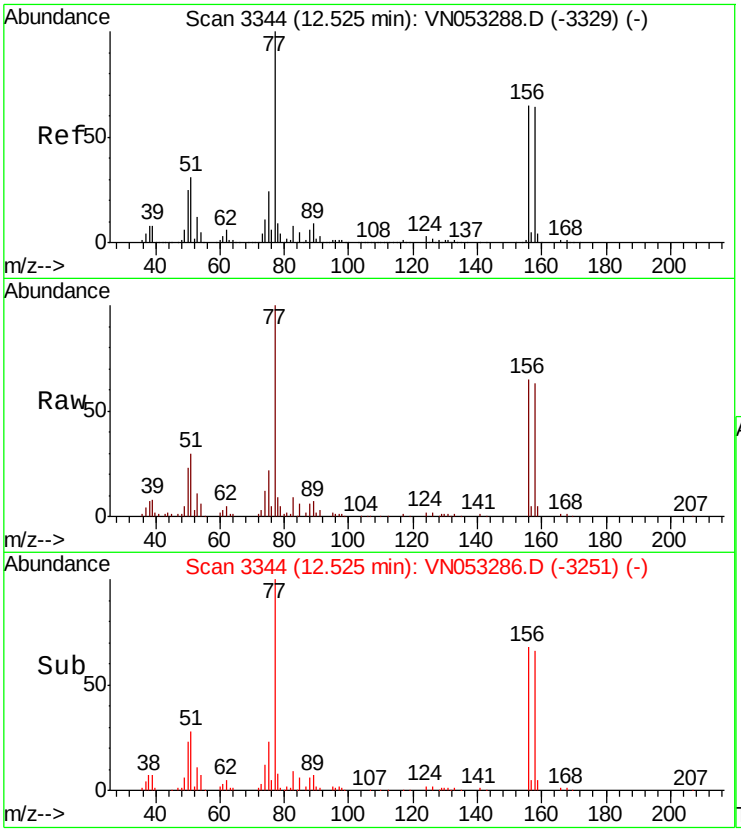


#76
1,2,3-Trichloropropane
Concen: 6.768 ug/l
RT: 12.55 min Scan# 3353
Delta R.T. 0.00 min
Lab File: VN053286.D
Acq: 4 Jan 2019 17:42

Tgt Ion: 75 Resp: 62966

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



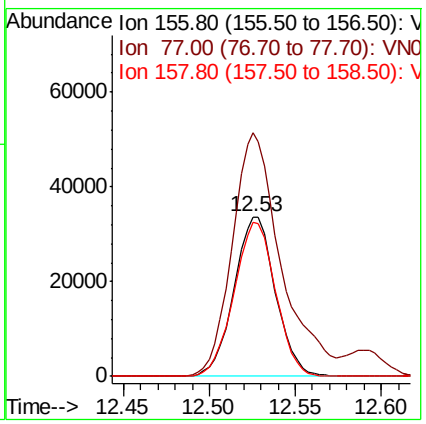


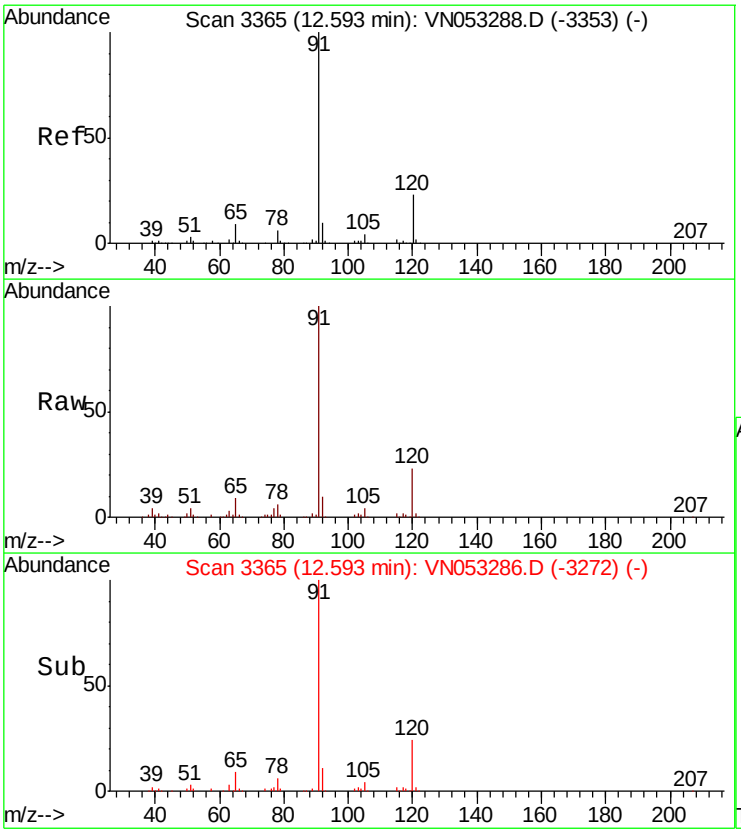
#77
Bromobenzene
Concen: 4.906 ug/l
RT: 12.53 min Scan# 3344
Delta R.T. 0.00 min
Lab File: VN053286.D
Acq: 4 Jan 2019 17:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:156 Resp: 56212

Ion	Ratio	Lower	Upper
156	100		
77	181.1	89.3	268.1
158	97.3	48.9	146.8

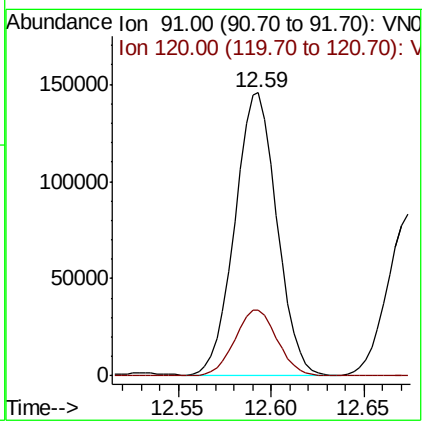


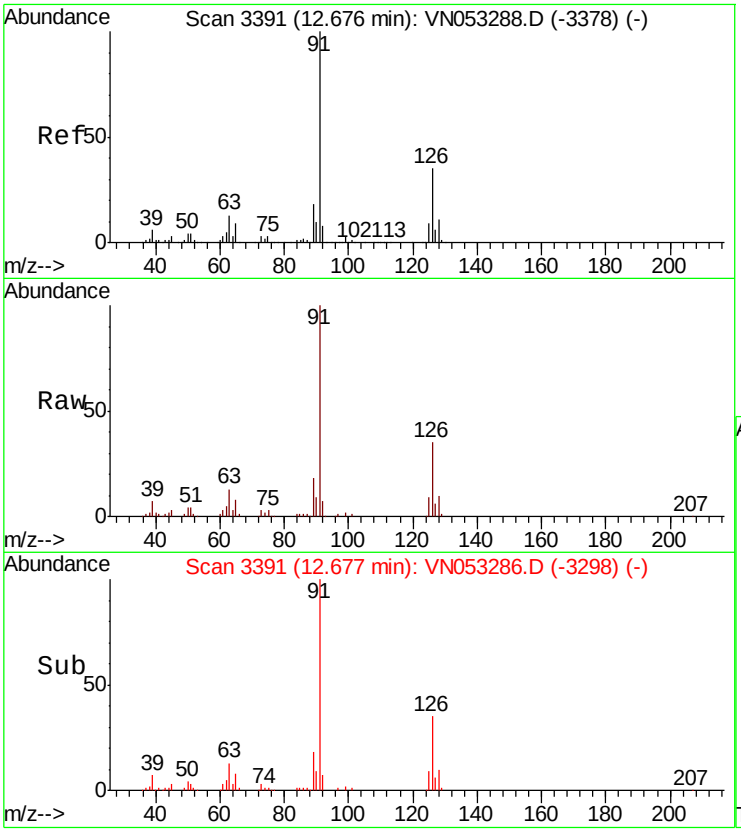


#78
n-propylbenzene
Concen: 4.567 ug/l
RT: 12.59 min Scan# 3365
Delta R.T. 0.00 min
Lab File: VN053286.D
Acq: 4 Jan 2019 17:42

Tgt Ion: 91 Resp: 228876

Ion	Ratio	Lower	Upper
91	100		
120	23.6	11.5	34.5



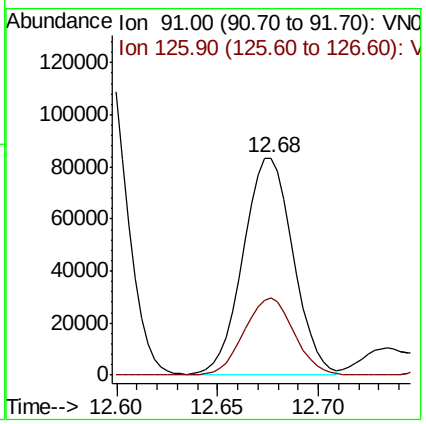


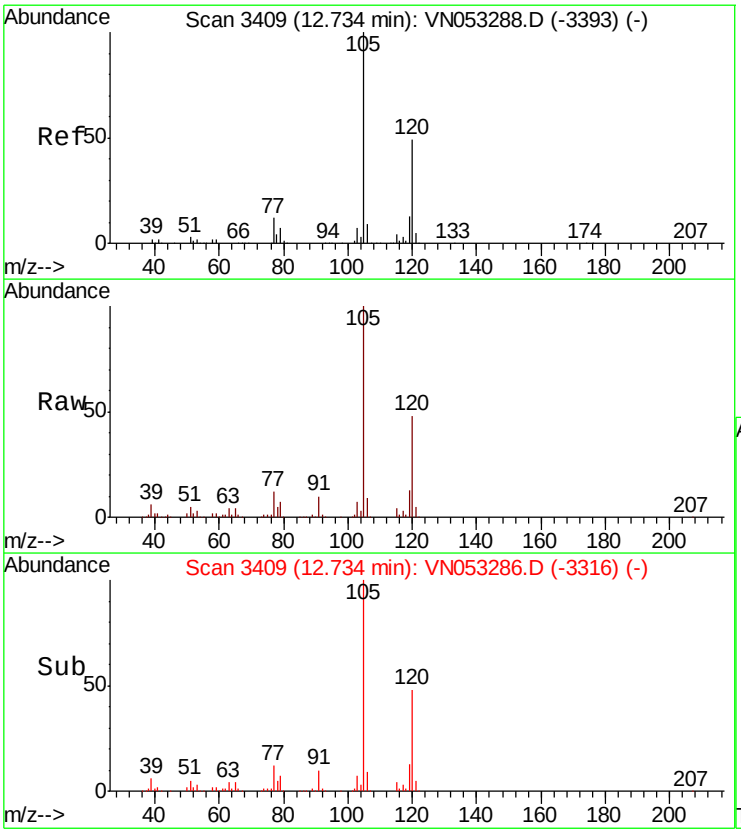
#79
2-Chlorotoluene
Concen: 4.638 ug/l
RT: 12.68 min Scan# 3391
Delta R.T. 0.00 min
Lab File: VN053286.D
Acq: 4 Jan 2019 17:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 91 Resp: 144155

Ion	Ratio	Lower	Upper
91	100		
126	35.4	17.5	52.5

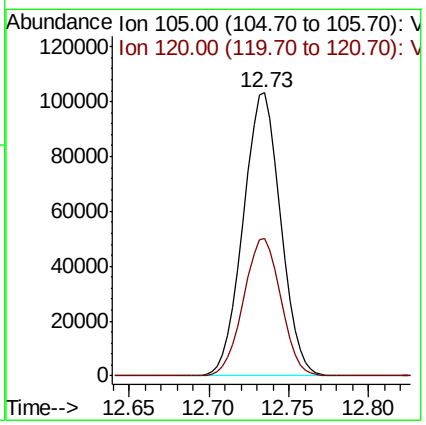


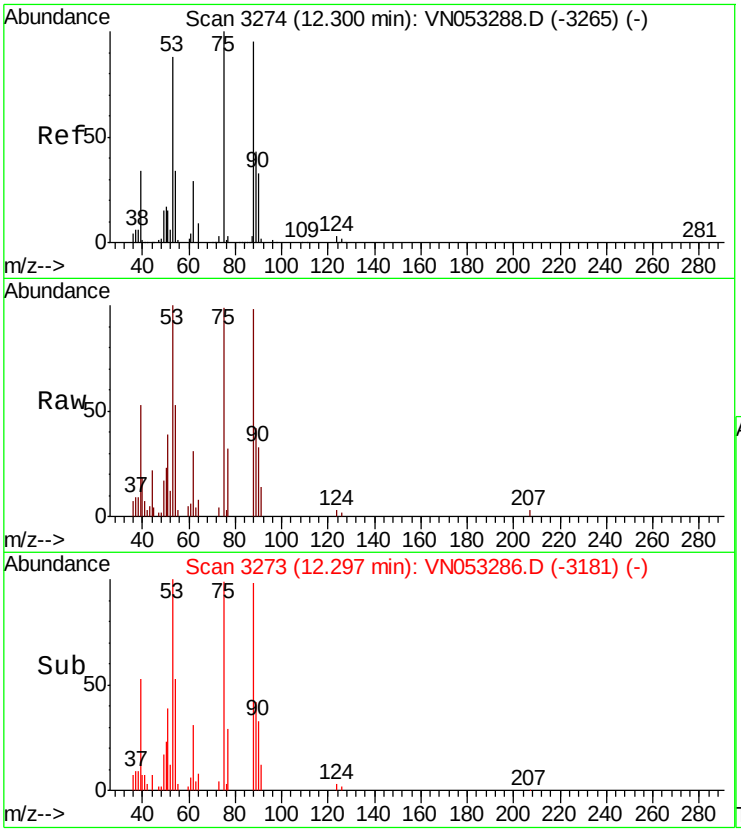


#80
1,3,5-Trimethylbenzene
Concen: 4.618 ug/l
RT: 12.73 min Scan# 3409
Delta R.T. 0.00 min
Lab File: VN053286.D
Acq: 4 Jan 2019 17:42

Tgt Ion:105 Resp: 165476

Ion	Ratio	Lower	Upper
105	100		
120	48.4	24.7	74.1



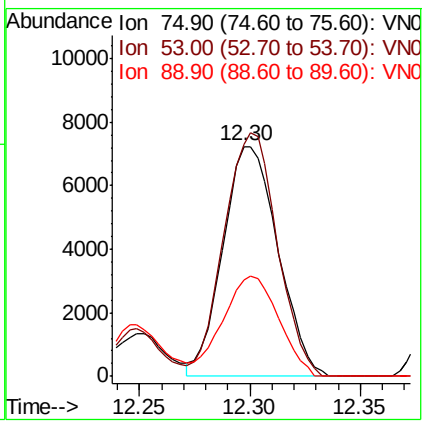


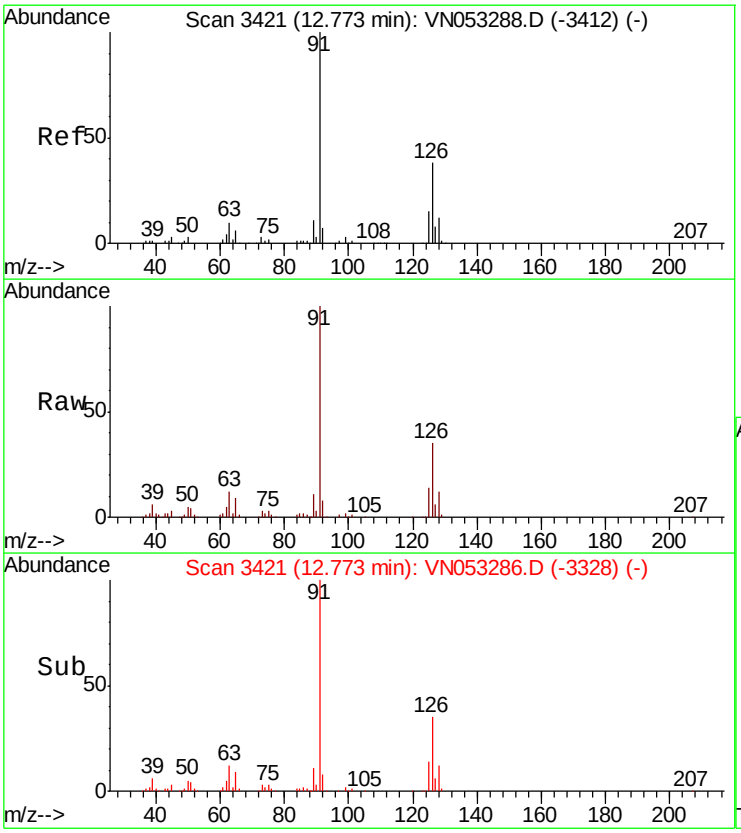
#81
trans-1,4-Dichloro-2-butene
Concen: 4.267 ug/l
RT: 12.30 min Scan# 3273
Delta R.T. -0.00 min
Lab File: VN053286.D
Acq: 4 Jan 2019 17:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 75 Resp: 12537

Ion	Ratio	Lower	Upper
75	100		
53	102.5	70.5	105.7
89	44.5	35.4	53.0

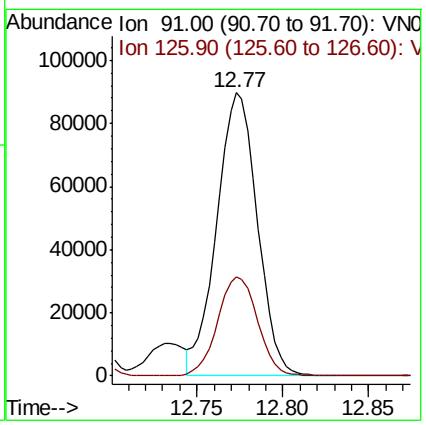


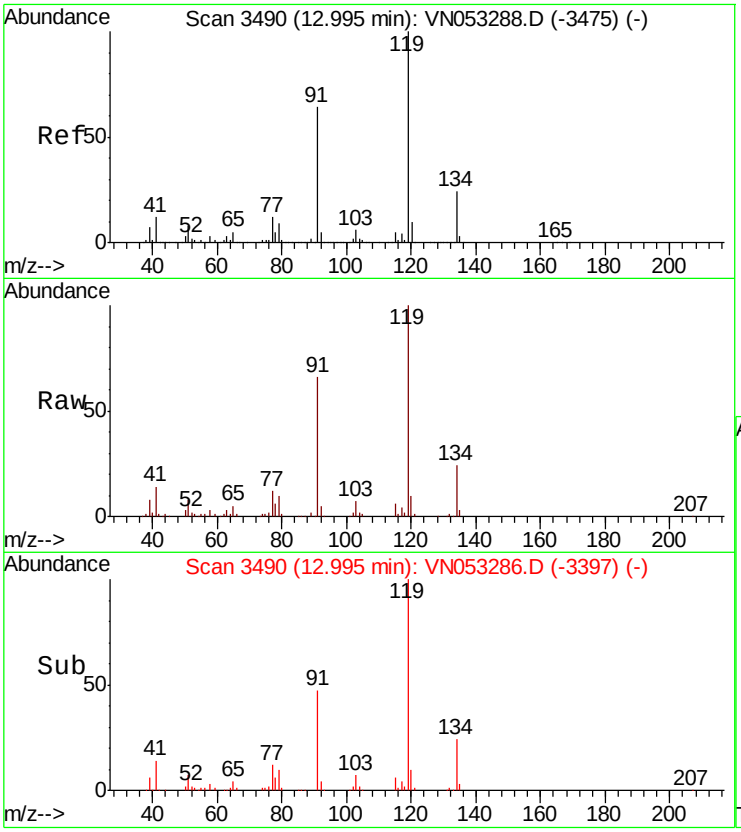


#82
4-Chlorotoluene
Concen: 4.844 ug/l
RT: 12.77 min Scan# 3421
Delta R.T. 0.00 min
Lab File: VN053286.D
Acq: 4 Jan 2019 17:42

Tgt Ion: 91 Resp: 147466

Ion	Ratio	Lower	Upper
91	100		
126	34.4	17.4	52.2



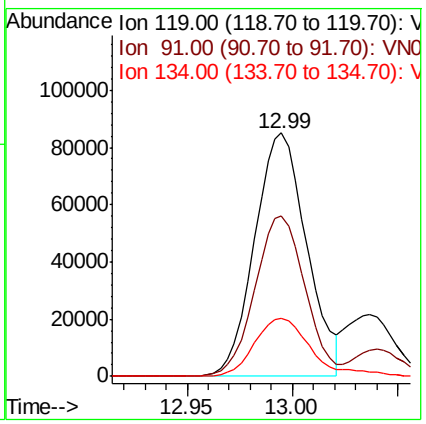


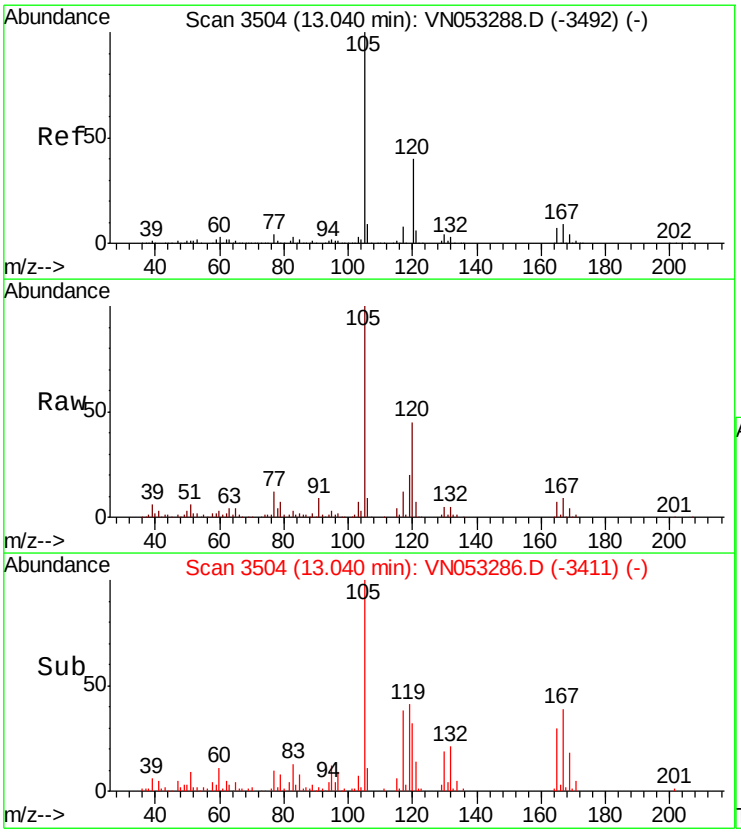
#83
tert-Butylbenzene
Concen: 4.611 ug/l
RT: 12.99 min Scan# 3490
Delta R.T. 0.00 min
Lab File: VN053286.D
Acq: 4 Jan 2019 17:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:119 Resp: 145920

Ion	Ratio	Lower	Upper
119	100		
91	63.8	31.6	95.0
134	25.9	12.9	38.6

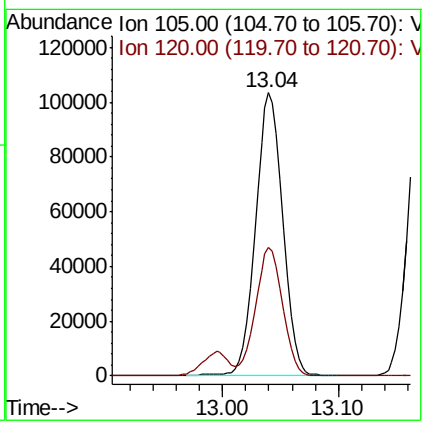


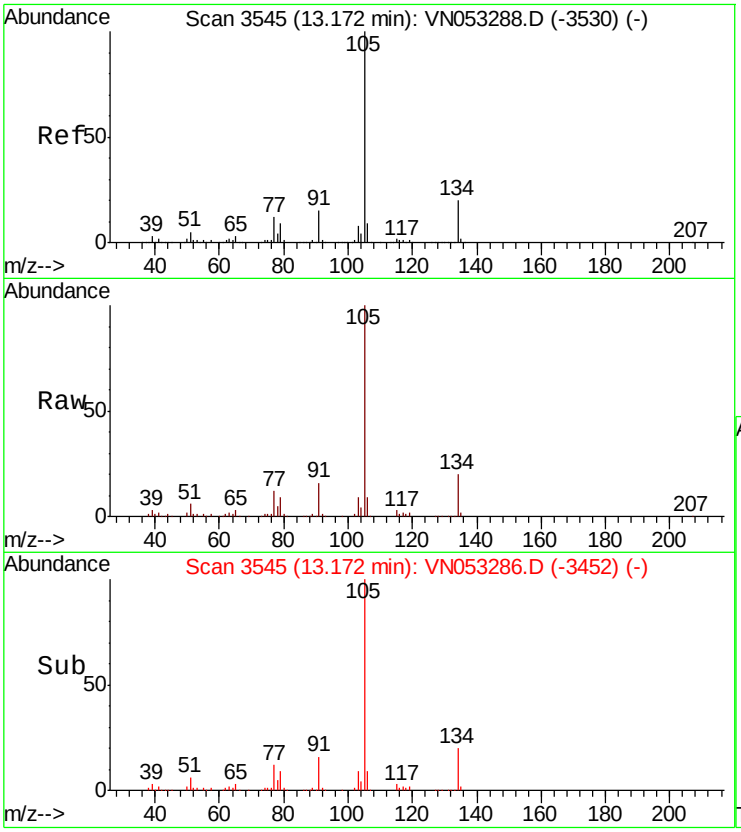


#84
1,2,4-Trimethylbenzene
Concen: 4.691 ug/l
RT: 13.04 min Scan# 3504
Delta R.T. 0.00 min
Lab File: VN053286.D
Acq: 4 Jan 2019 17:42

Tgt Ion:105 Resp: 169068

Ion	Ratio	Lower	Upper
105	100		
120	45.0	23.0	69.0



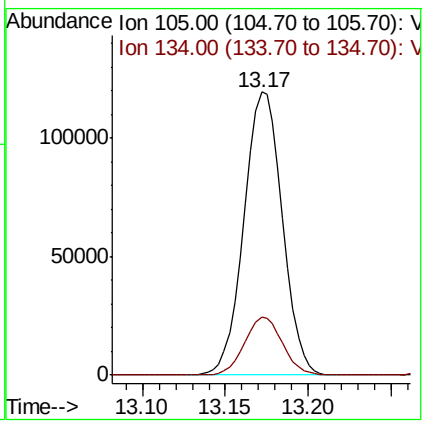


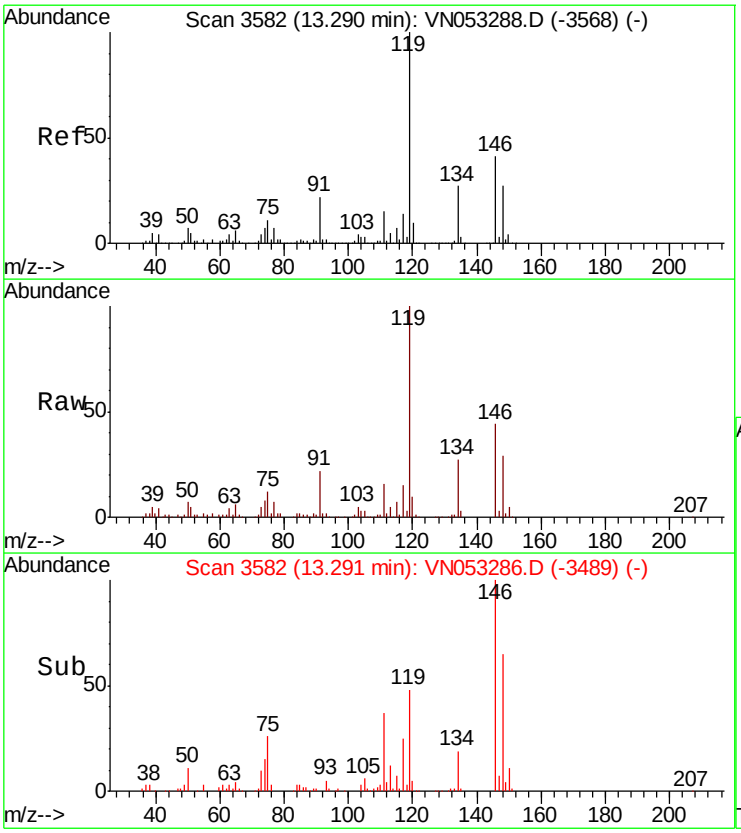
#85
sec-Butylbenzene
Concen: 4.509 ug/l
RT: 13.17 min Scan# 3545
Delta R.T. 0.00 min
Lab File: VN053286.D
Acq: 4 Jan 2019 17:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:105 Resp: 192628

Ion	Ratio	Lower	Upper
105	100		
134	20.2	10.2	30.6

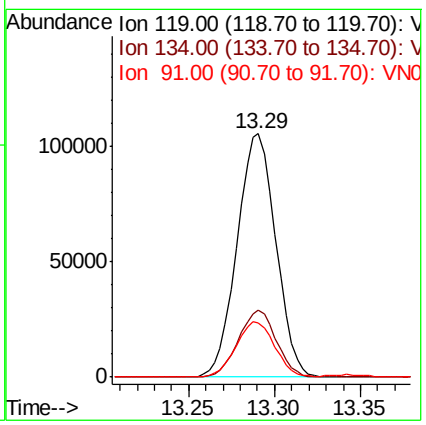


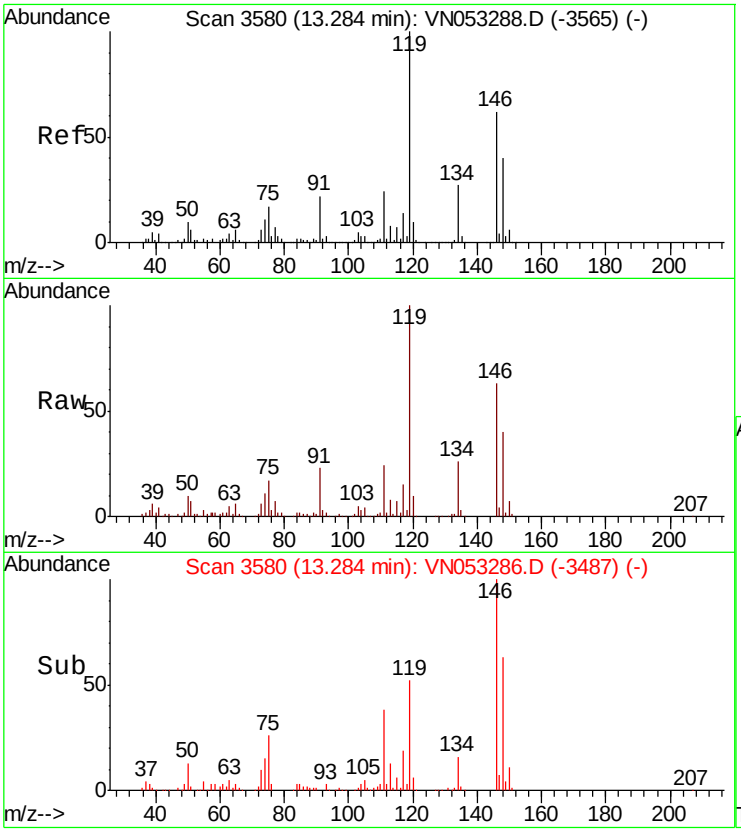


#86
p-Isopropyltoluene
Concen: 4.460 ug/l
RT: 13.29 min Scan# 3582
Delta R.T. 0.00 min
Lab File: VN053286.D
Acq: 4 Jan 2019 17:42

Tgt Ion:119 Resp: 164631

Ion	Ratio	Lower	Upper
119	100		
134	26.9	13.4	40.1
91	22.9	11.1	33.1



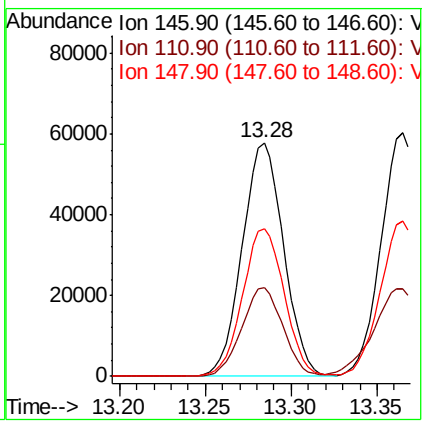


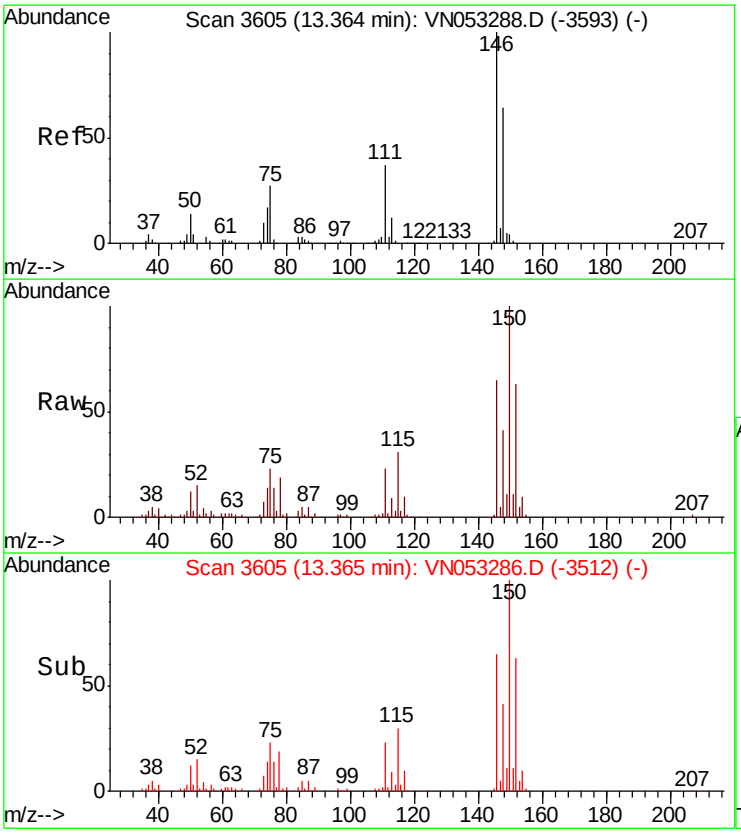
#87
1,3-Dichlorobenzene
Concen: 4.781 ug/l
RT: 13.28 min Scan# 3580
Delta R.T. 0.00 min
Lab File: VN053286.D
Acq: 4 Jan 2019 17:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:146 Resp: 96813

Ion	Ratio	Lower	Upper
146	100		
111	37.5	18.9	56.5
148	63.5	32.0	96.2

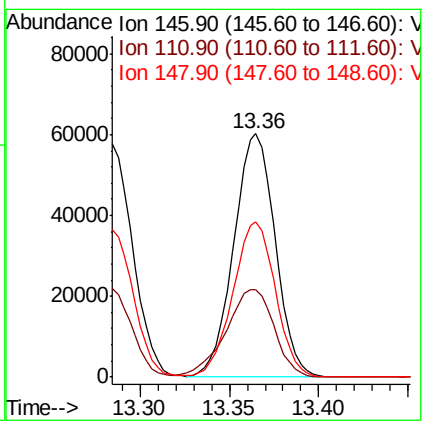


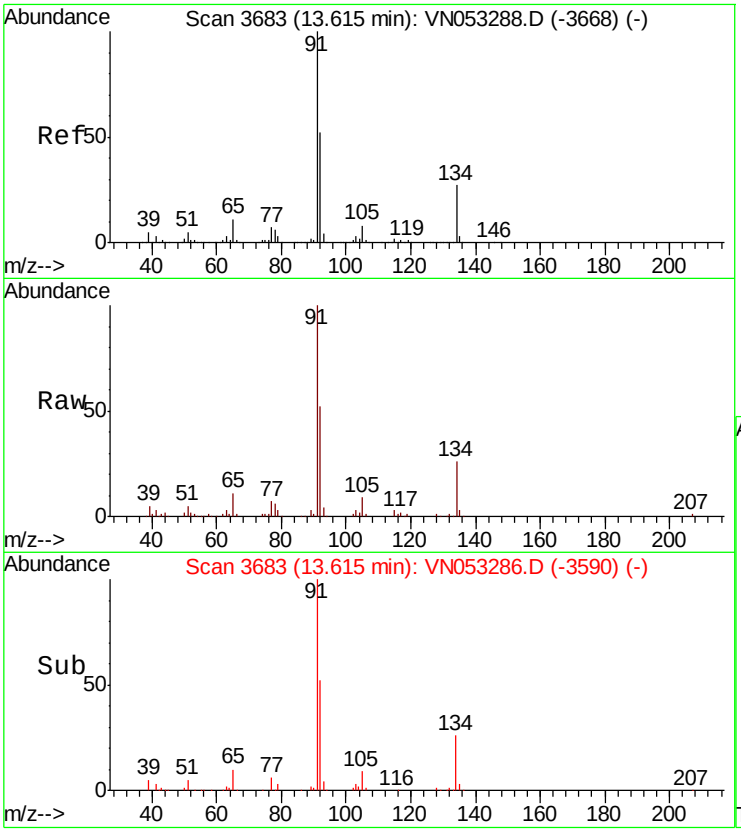


#88
1,4-Dichlorobenzene
Concen: 4.749 ug/l
RT: 13.36 min Scan# 3605
Delta R.T. 0.00 min
Lab File: VN053286.D
Acq: 4 Jan 2019 17:42

Tgt Ion:146 Resp: 97453

Ion	Ratio	Lower	Upper
146	100		
111	42.3	18.6	55.8
148	65.3	32.0	96.0



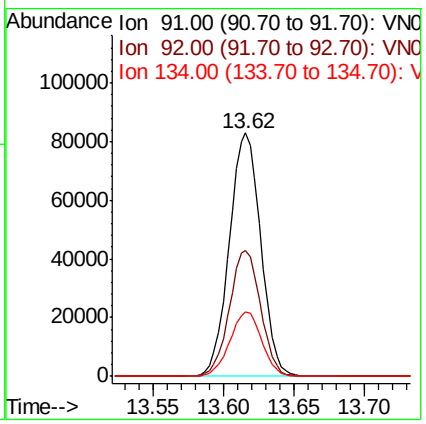


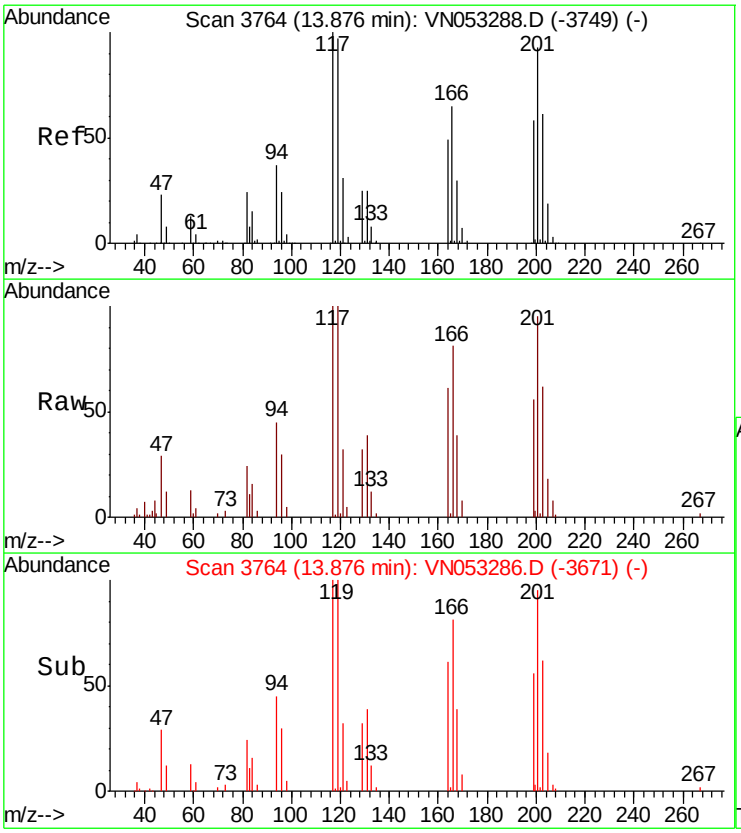
#89
n-Butylbenzene
Concen: 4.081 ug/l
RT: 13.62 min Scan# 3683
Delta R.T. 0.00 min
Lab File: VN053286.D
Acq: 4 Jan 2019 17:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 91 Resp: 129361

Ion	Ratio	Lower	Upper
91	100		
92	51.3	26.3	78.8
134	26.8	13.5	40.5

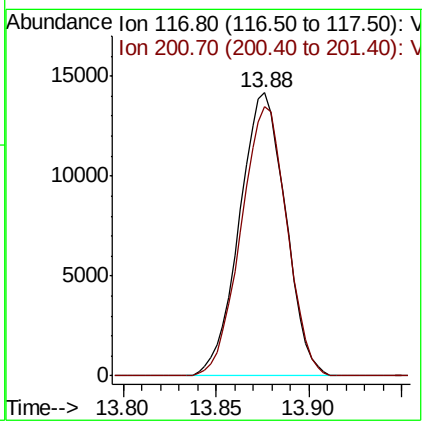


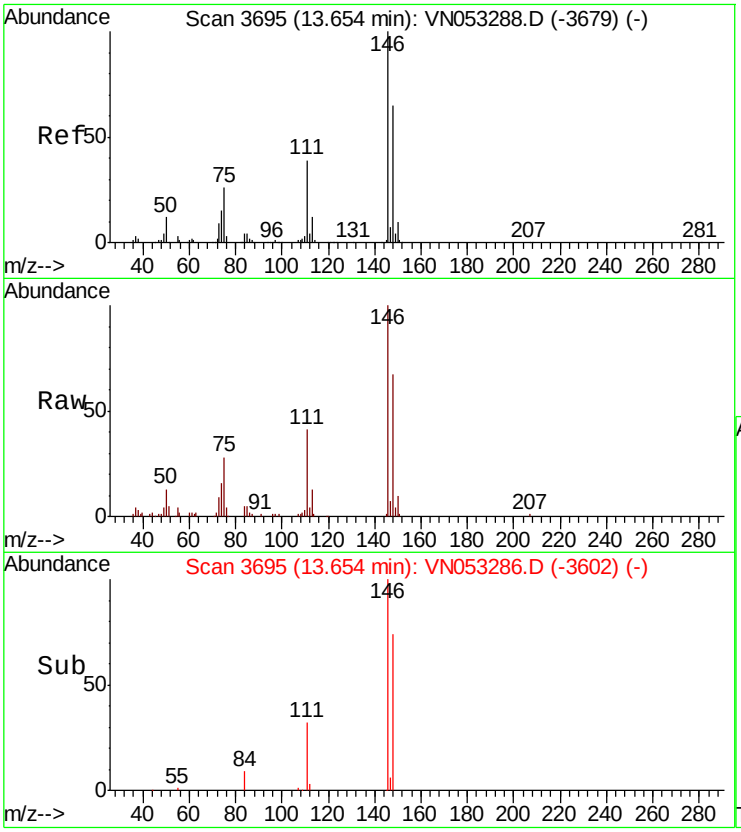


#90
Hexachloroethane
Concen: 4.297 ug/l
RT: 13.88 min Scan# 3764
Delta R.T. 0.00 min
Lab File: VN053286.D
Acq: 4 Jan 2019 17:42

Tgt Ion:117 Resp: 24477

Ion	Ratio	Lower	Upper
117	100		
201	94.5	46.1	138.3



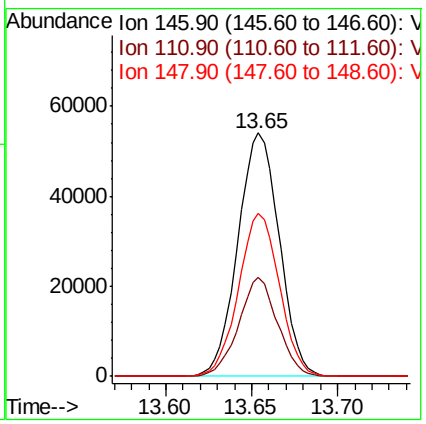


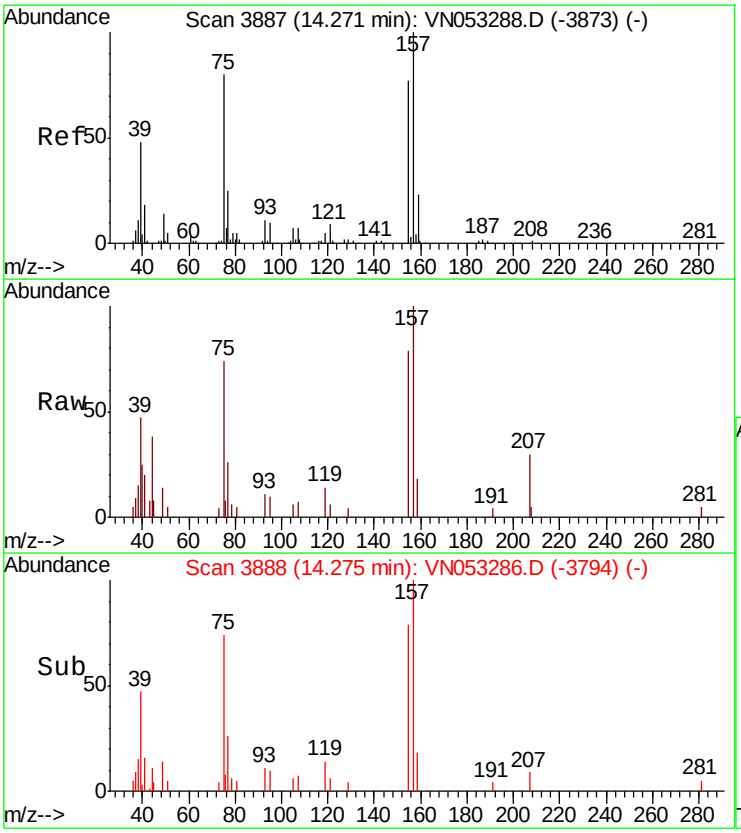
#91
1,2-Dichlorobenzene
Concen: 4.738 ug/l
RT: 13.65 min Scan# 3695
Delta R.T. 0.00 min
Lab File: VN053286.D
Acq: 4 Jan 2019 17:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:146 Resp: 90374

Ion	Ratio	Lower	Upper
146	100		
111	38.2	19.4	58.2
148	66.0	32.2	96.6

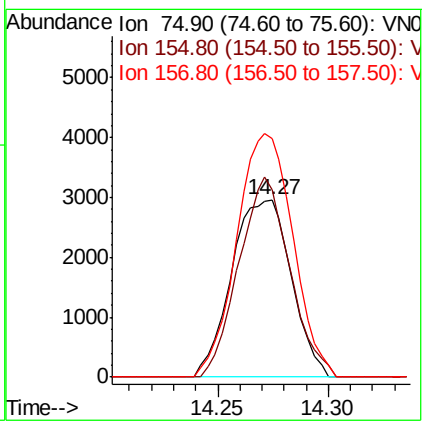


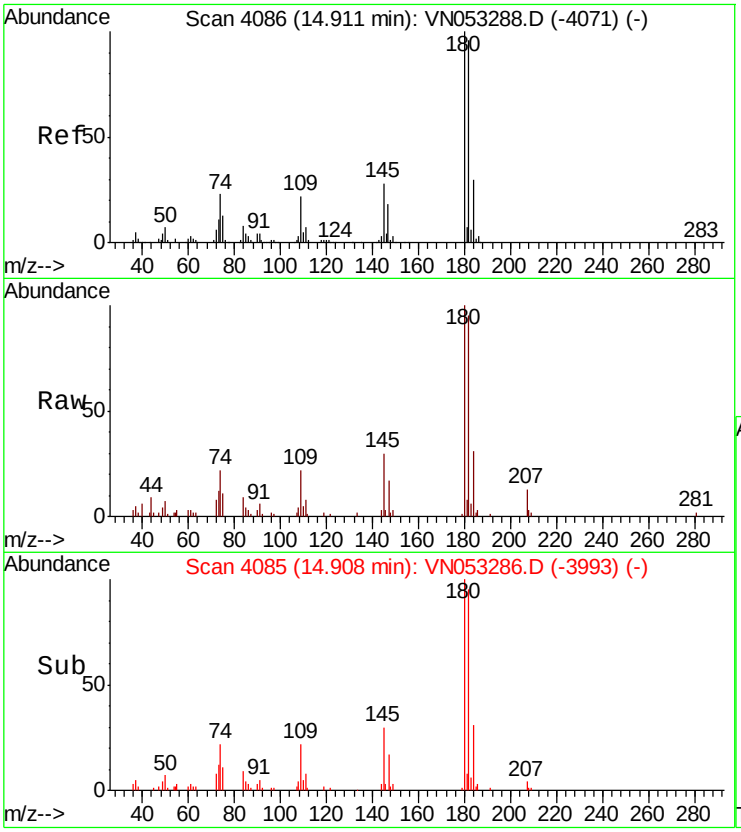


#92
1,2-Dibromo-3-Chloropropane
Concen: 3.794 ug/l
RT: 14.27 min Scan# 3888
Delta R.T. 0.00 min
Lab File: VN053286.D
Acq: 4 Jan 2019 17:42

Tgt Ion: 75 Resp: 5526

Ion	Ratio	Lower	Upper
75	100		
155	96.6	48.1	144.3
157	129.8	61.5	184.4



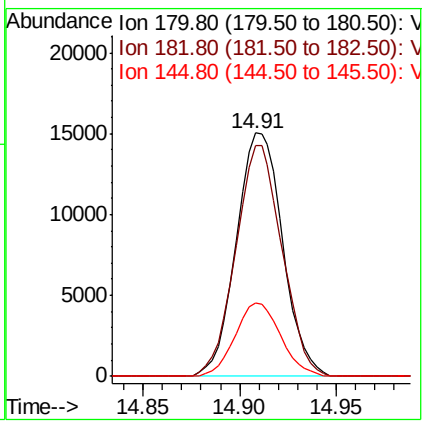


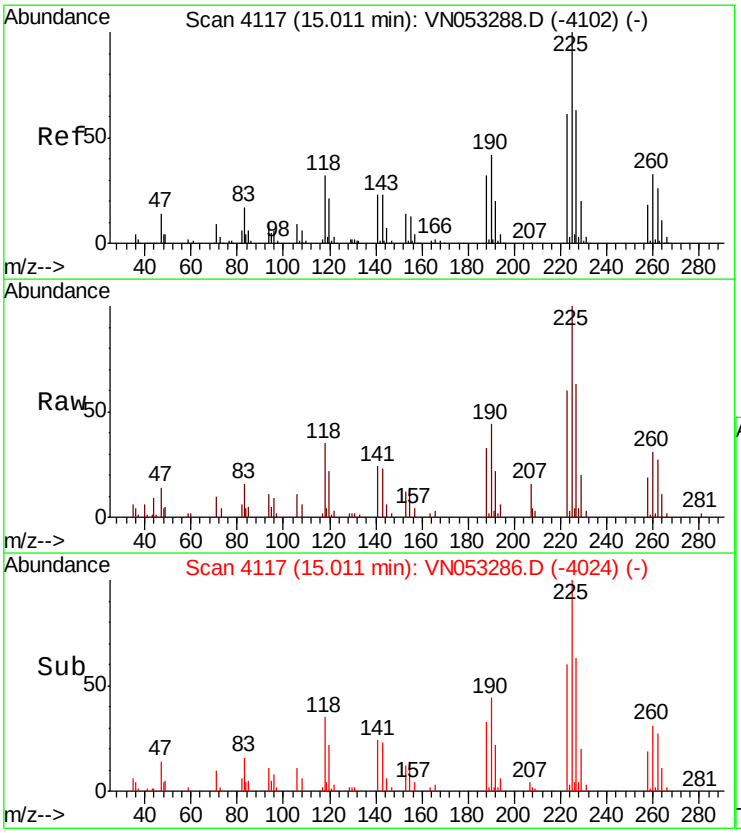
#93
1,2,4-Trichlorobenzene
Concen: 2.337 ug/l
RT: 14.91 min Scan# 4085
Delta R.T. -0.00 min
Lab File: VN053286.D
Acq: 4 Jan 2019 17:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:180 Resp: 25092

Ion	Ratio	Lower	Upper
180	100		
182	94.6	47.8	143.4
145	29.5	14.4	43.0

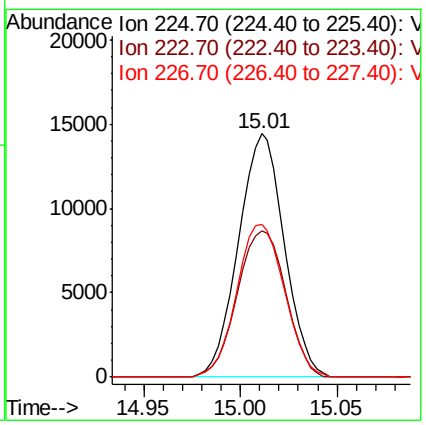


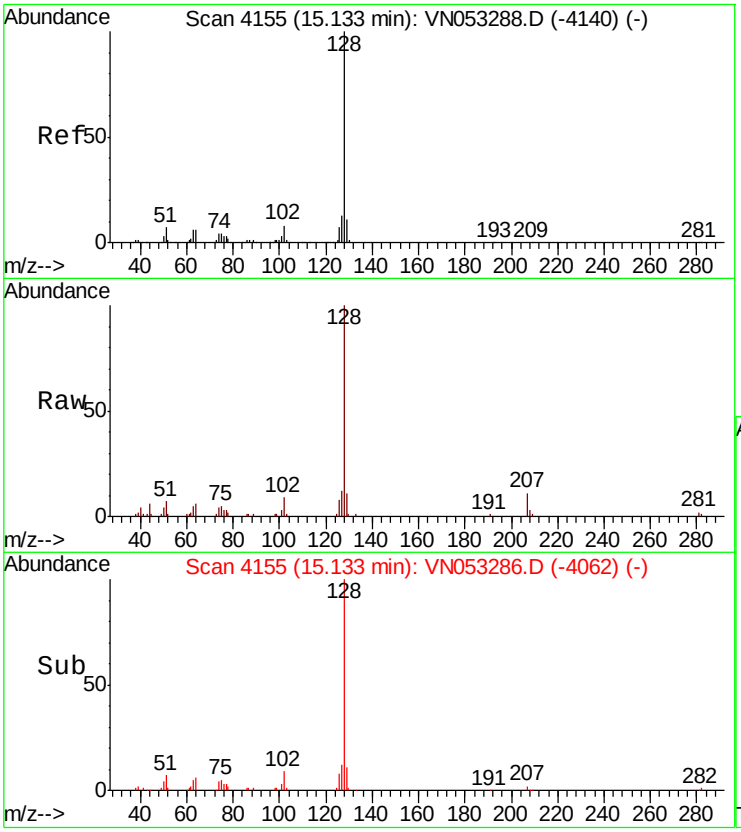


#94
Hexachlorobutadiene
Concen: 3.661 ug/l
RT: 15.01 min Scan# 4117
Delta R.T. 0.00 min
Lab File: VN053286.D
Acq: 4 Jan 2019 17:42

Tgt Ion:225 Resp: 23795

Ion	Ratio	Lower	Upper
225	100		
223	63.7	30.9	92.8
227	65.5	31.4	94.2



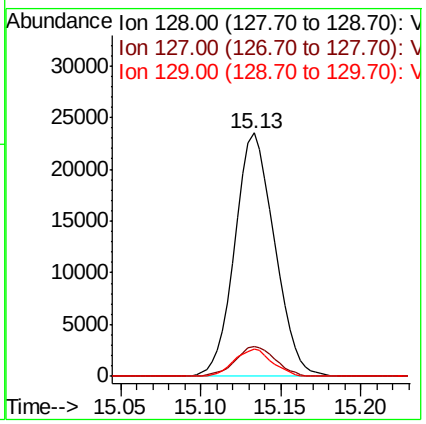


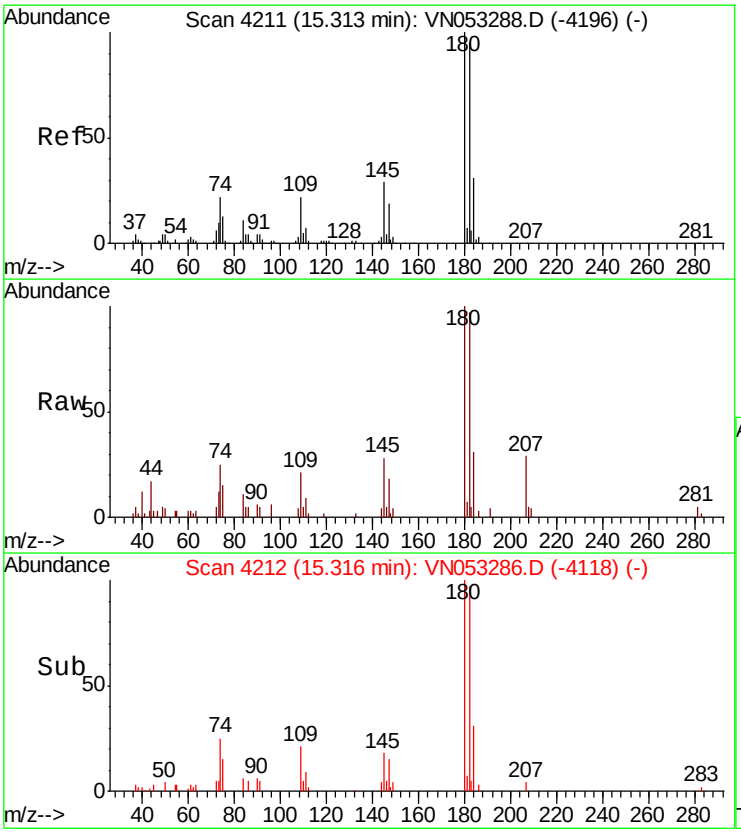
#95
Naphthalene
Concen: 1.707 ug/l
RT: 15.13 min Scan# 4155
Delta R.T. 0.00 min
Lab File: VN053286.D
Acq: 4 Jan 2019 17:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:128 Resp: 39760

Ion	Ratio	Lower	Upper
128	100		
127	12.5	10.4	15.6
129	10.5	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 1.606 ug/l
RT: 15.32 min Scan# 4212
Delta R.T. 0.00 min
Lab File: VN053286.D
Acq: 4 Jan 2019 17:42

Tgt Ion:180 Resp: 15669

Ion	Ratio	Lower	Upper
180	100		
182	97.8	48.4	145.0
145	29.2	14.9	44.5