Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN092318\
Data File : VN051391.D
Acq On : 22 Sep 2018 12:18
Operator : MD\SY
Sample : VSTDICC005
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Quant Time: Sep 24 05:36:33 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N092318W.M
Quant Title : SW846 8260
QLast Update : Mon Sep 24 05:35:54 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.67	168	476735	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.59	114	684945	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.41	117	583171	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	248579	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.02	65	29320	4.91	ug/l		0.00
Spiked Amount 50.000			Recovery = 9.82%				
35) Dibromofluoromethane	7.60	113	27063	4.94	ug/l		0.00
Spiked Amount 50.000			Recovery = 9.88%				
50) Toluene-d8	10.09	98	96637	4.69	ug/l		0.00
Spiked Amount 50.000			Recovery = 9.38%				
62) 4-Bromofluorobenzene	12.40	95	27844	4.17	ug/l		0.00
Spiked Amount 50.000			Recovery = 8.34%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.85	85	21975	4.941	ug/l		99
3) Chloromethane	2.06	50	33872	4.784	ug/l		99
4) Vinyl Chloride	2.18	62	35818	4.584	ug/l		94
5) Bromomethane	2.56	94	24722	5.332	ug/l		95
6) Chloroethane	2.70	64	22164	4.552	ug/l		98
7) Trichlorofluoromethane	3.01	101	45925	4.487	ug/l		91
8) Diethyl Ether	3.41	74	13200	1.401	ug/l		98
9) 1,1,2-Trichlorotrifluoroet	3.76	101	24856	4.303	ug/l		98
10) Methyl Iodide	3.95	142	25792	3.619	ug/l		99
11) Tert butyl alcohol	4.78	59	3543	10.525	ug/l	#	78
12) 1,1-Dichloroethene	3.73	96	20497	3.864	ug/l		92
13) Acrolein	3.61	56	4192	12.525	ug/l	#	55
14) Allyl chloride	4.33	41	34627	3.891	ug/l		96
15) Acrylonitrile	4.99	53	36438	19.874	ug/l		97
16) Acetone	3.82	43	33029	0.919	ug/l		96
17) Carbon Disulfide	4.05	76	67841	4.353	ug/l		100
18) Methyl Acetate	4.33	43	20535	4.515	ug/l		97
19) Methyl tert-butyl Ether	5.05	73	50039	3.658	ug/l		97
20) Methylene Chloride	4.55	84	26858	4.545	ug/l		94
21) trans-1,2-Dichloroethene	5.04	96	22240	4.099	ug/l		91
22) Diisopropyl ether	5.96	45	64736	3.763	ug/l	#	89
23) Vinyl Acetate	5.90	43	211823	18.756	ug/l		99
24) 1,1-Dichloroethane	5.85	63	46301	4.511	ug/l		99
25) 2-Butanone	6.84	43	49994	24.458	ug/l		99
26) 2,2-Dichloropropane	6.82	77	33997	4.243	ug/l		100
27) cis-1,2-Dichloroethene	6.83	96	24711	4.150	ug/l		96
28) Bromochloromethane	7.19	49	21614	4.560	ug/l		100
29) Tetrahydrofuran	7.22	42	23893	18.445	ug/l		98
30) Chloroform	7.37	83	44838	4.409	ug/l		98
31) Cyclohexane	7.65	56	42723	4.543	ug/l	#	73
32) 1,1,1-Trichloroethane	7.57	97	38252	4.400	ug/l		98
36) 1,1-Dichloropropene	7.80	75	32371	4.081	ug/l		99
37) Ethyl Acetate	6.93	43	18232	3.998	ug/l	#	77
38) Carbon Tetrachloride	7.78	117	36398	4.387	ug/l		99

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN092318\
Data File : VN051391.D
Acq On : 22 Sep 2018 12:18
Operator : MD\SY
Sample : VSTDICC005
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Quant Time: Sep 24 05:36:33 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N092318W.M
Quant Title : SW846 8260
QLast Update : Mon Sep 24 05:35:54 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.08	83	36725	3.961	ug/l		89
40) Benzene	8.04	78	101592	4.362	ug/l		98
41) Methacrylonitrile	7.18	41	9257	3.669	ug/l		98
42) 1,2-Dichloroethane	8.13	62	32100	4.304	ug/l		99
43) Isopropyl Acetate	8.17	43	32346	3.922	ug/l		96
44) Trichloroethene	8.83	130	26771	4.328	ug/l		100
45) 1,2-Dichloropropane	9.12	63	27482	4.341	ug/l		99
46) Dibromomethane	9.21	93	15701	4.389	ug/l		97
47) Bromodichloromethane	9.40	83	33402	4.220	ug/l		99
48) Methyl methacrylate	9.20	41	14516	3.531	ug/l		90
49) 1,4-Dioxane	9.20	88	3179	63.090	ug/l	#	84
51) 4-Methyl-2-Pentanone	9.99	43	84913	18.723	ug/l		100
52) Toluene	10.16	92	55003	3.800	ug/l		94
53) t-1,3-Dichloropropene	10.38	75	29910	3.743	ug/l		96
54) cis-1,3-Dichloropropene	9.84	75	35451	3.825	ug/l		99
55) 1,1,2-Trichloroethane	10.56	97	24966	4.881	ug/l		94
56) Ethyl methacrylate	10.43	69	20304	3.247	ug/l		96
57) 1,3-Dichloropropane	10.71	76	35343	4.031	ug/l		97
58) 2-Chloroethyl Vinyl ether	9.70	63	59648	36.557	ug/l		100
59) 2-Hexanone	10.75	43	63228	21.506	ug/l		94
60) Dibromochloromethane	10.90	129	24008	3.978	ug/l		96
61) 1,2-Dibromoethane	11.01	107	20238	4.076	ug/l		98
64) Tetrachloroethene	10.63	164	24310	4.593	ug/l		90
65) Chlorobenzene	11.43	112	65858	4.402	ug/l		98
66) 1,1,1,2-Tetrachloroethane	11.51	131	25830	4.531	ug/l		98
67) Ethyl Benzene	11.51	91	101921	4.042	ug/l		96
68) m/p-Xylenes	11.62	106	74695	7.658	ug/l		98
69) o-Xylene	11.95	106	36494	3.892	ug/l		97
70) Styrene	11.96	104	52390	3.526	ug/l		97
71) Bromoform	12.13	173	16313	4.217	ug/l	#	97
73) Isopropylbenzene	12.25	105	94512	4.506	ug/l		99
74) N-amyl acetate	12.07	43	21332	4.054	ug/l		93
75) 1,1,2,2-Tetrachloroethane	12.50	83	25767	5.268	ug/l		97
76) 1,2,3-Trichloropropane	12.55	75	28799	7.182	ug/l	#	100
77) Bromobenzene	12.53	156	24773	4.666	ug/l		97
78) n-propylbenzene	12.59	91	100758	4.263	ug/l		98
79) 2-Chlorotoluene	12.67	91	65159	4.605	ug/l		98
80) 1,3,5-Trimethylbenzene	12.73	105	77489	4.531	ug/l		96
81) trans-1,4-Dichloro-2-buten	12.30	75	5512	4.107	ug/l		88
82) 4-Chlorotoluene	12.77	91	61155	4.330	ug/l		100
83) tert-Butylbenzene	12.99	119	68142	4.476	ug/l		96
84) 1,2,4-Trimethylbenzene	13.04	105	71446	4.146	ug/l		100
85) sec-Butylbenzene	13.17	105	89682	4.355	ug/l		99
86) p-Isopropyltoluene	13.29	119	73367	4.117	ug/l		99
87) 1,3-Dichlorobenzene	13.28	146	42266	4.600	ug/l		97
88) 1,4-Dichlorobenzene	13.36	146	38094	4.309	ug/l		92
89) n-Butylbenzene	13.61	91	56324	3.844	ug/l		99
90) Hexachloroethane	13.87	117	18506	5.212	ug/l		96
91) 1,2-Dichlorobenzene	13.65	146	40670	4.562	ug/l		100
92) 1,2-Dibromo-3-Chloropropan	14.27	75	3540	5.072	ug/l		84

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN092318\
Data File : VN051391.D
Acq On : 22 Sep 2018 12:18
Operator : MD\SY
Sample : VSTDICC005
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Quant Time: Sep 24 05:36:33 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N092318W.M
Quant Title : SW846 8260
QLast Update : Mon Sep 24 05:35:54 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.91	180	12459	8.264	ug/l	98
94) Hexachlorobutadiene	15.01	225	19612	5.814	ug/l	98
95) Naphthalene	15.13	128	22707	10.106	ug/l	97
96) 1,2,3-Trichlorobenzene	15.31	180	14919	3.487	ug/l	97

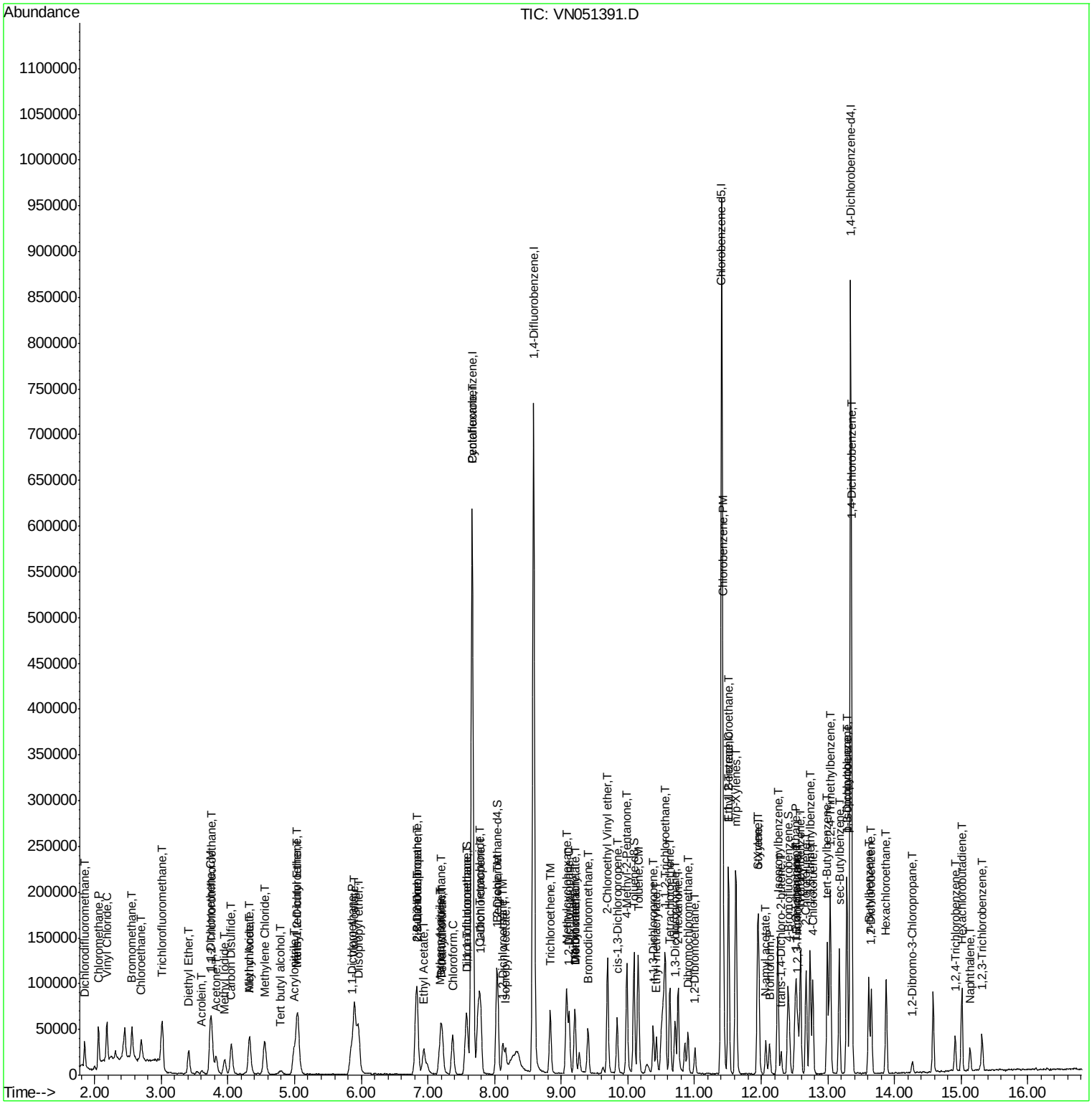
(#) = qualifier out of range (m) = manual integration (+) = signals summed

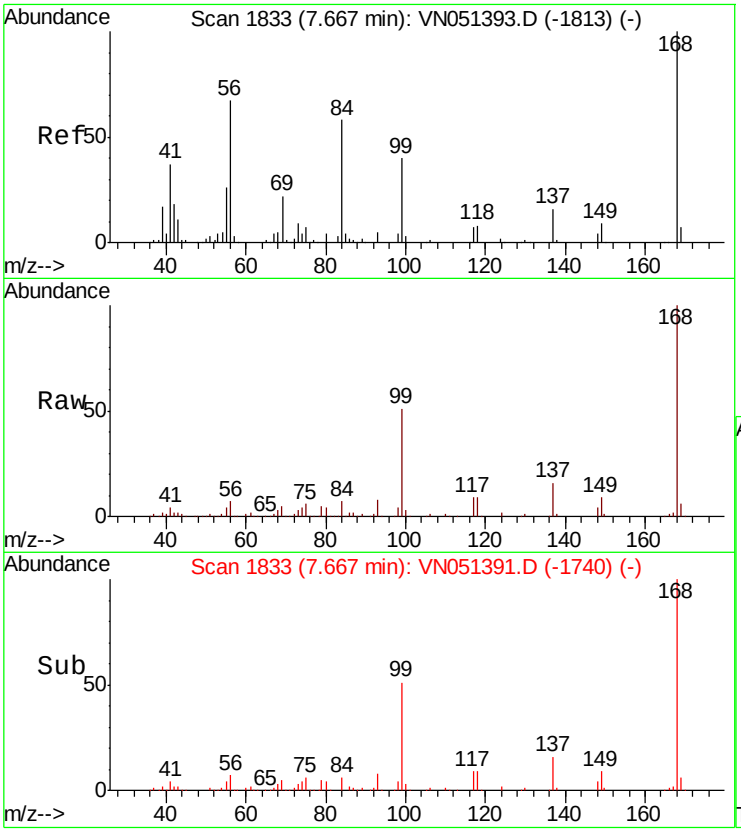
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN092318\
Data File : VN051391.D
Acq On : 22 Sep 2018 12:18
Operator : MD\SY
Sample : VSTDICC005
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Quant Time: Sep 24 05:36:33 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N092318W.M
Quant Title : SW846 8260
QLast Update : Mon Sep 24 05:35:54 2018
Response via : Initial Calibration



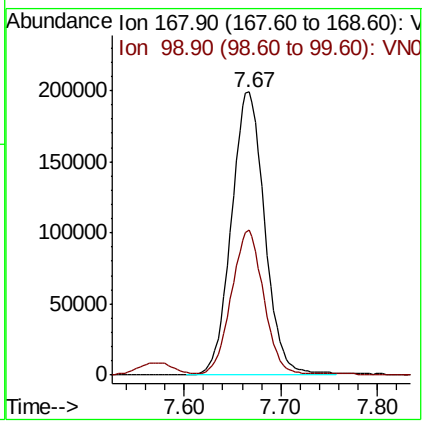


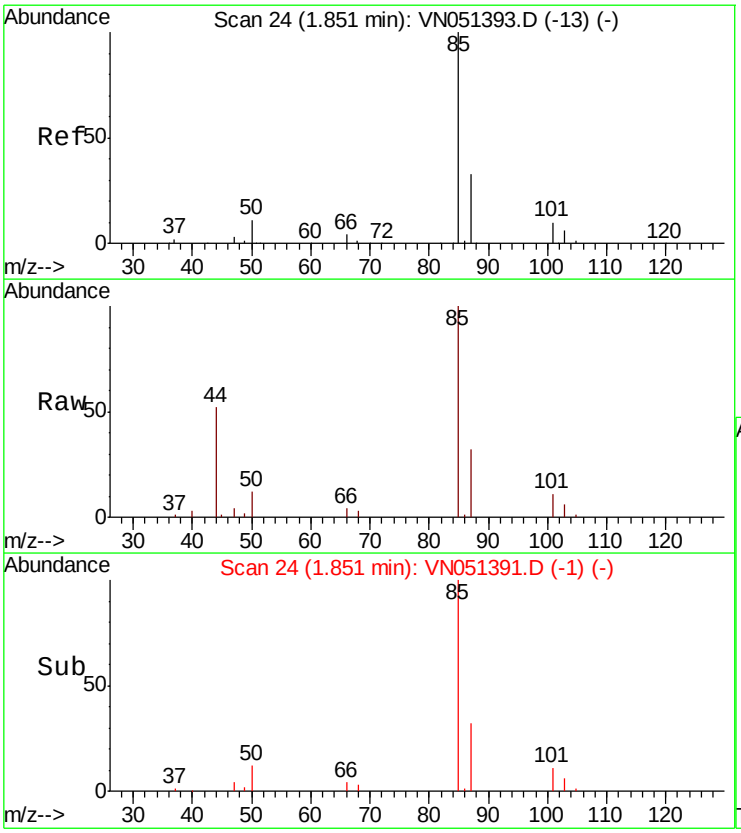
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. -0.00 min
Lab File: VN051391.D
Acq: 22 Sep 2018 12:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:168 Resp: 476735

Ion	Ratio	Lower	Upper
168	100		
99	50.7	40.2	60.2

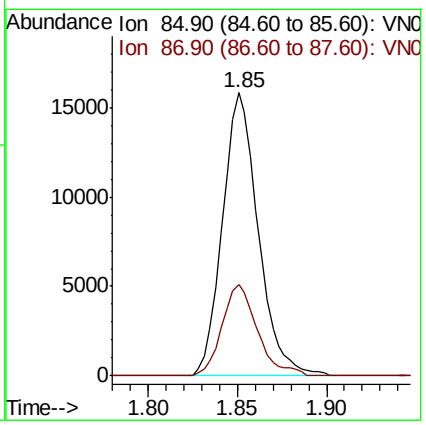


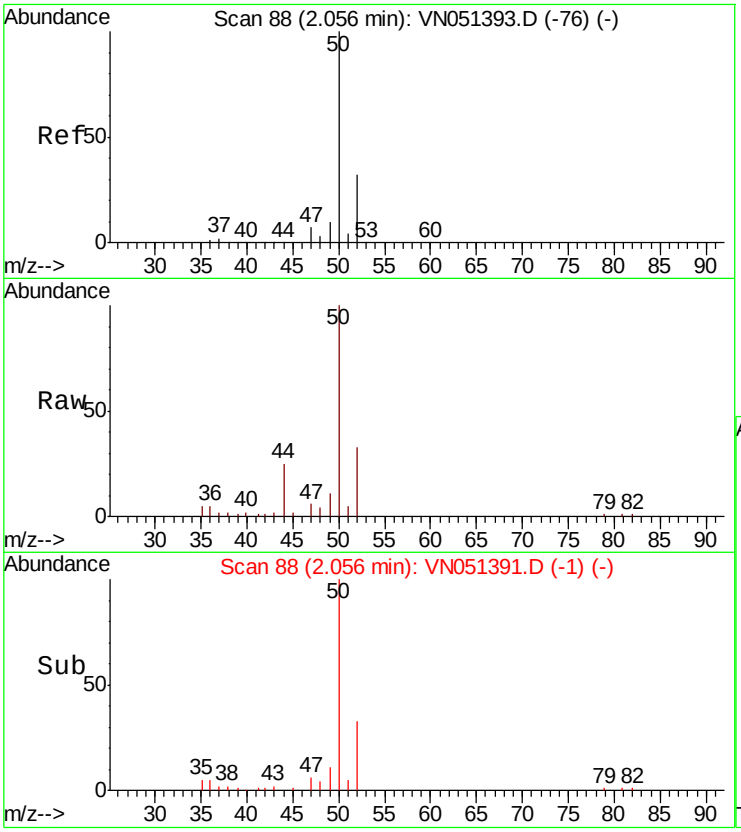


#2
Dichlorodifluoromethane
Concen: 4.941 ug/l
RT: 1.85 min Scan# 24
Delta R.T. -0.00 min
Lab File: VN051391.D
Acq: 22 Sep 2018 12:18

Tgt Ion: 85 Resp: 21975

Ion	Ratio	Lower	Upper
85	100		
87	32.2	16.3	48.9



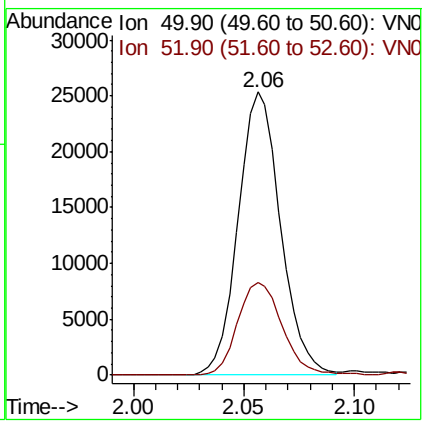


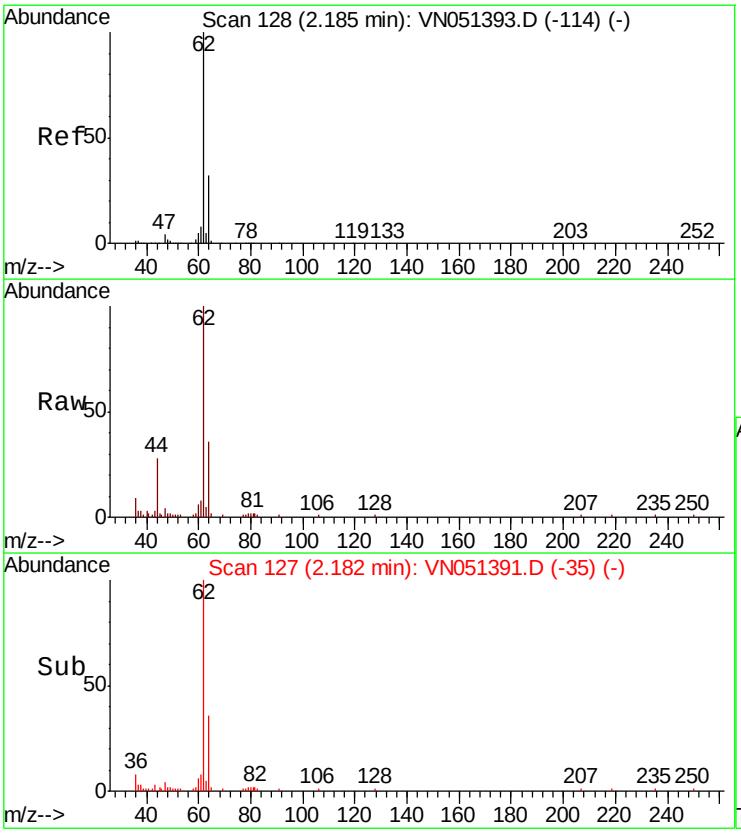
#3
Chloromethane
Concen: 4.784 ug/l
RT: 2.06 min Scan# 88
Delta R.T. -0.00 min
Lab File: VN051391.D
Acq: 22 Sep 2018 12:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 50 Resp: 33872

Ion	Ratio	Lower	Upper
50	100		
52	32.6	25.7	38.5

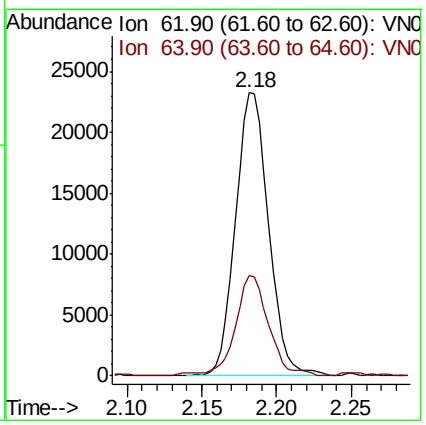


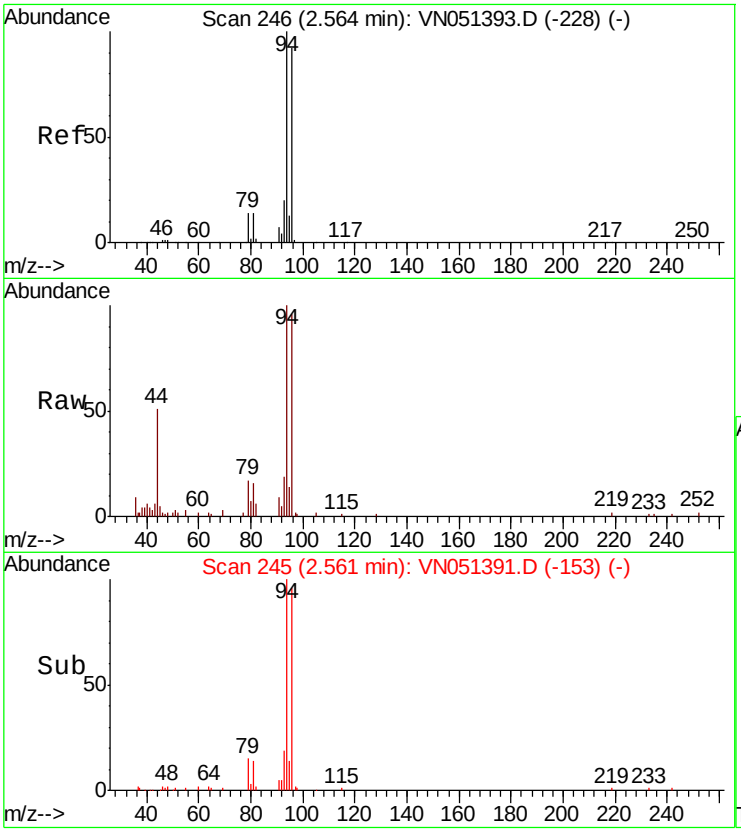


#4
Vinyl Chloride
Concen: 4.584 ug/l
RT: 2.18 min Scan# 127
Delta R.T. -0.00 min
Lab File: VN051391.D
Acq: 22 Sep 2018 12:18

Tgt Ion: 62 Resp: 35818

Ion	Ratio	Lower	Upper
62	100		
64	35.6	25.8	38.8



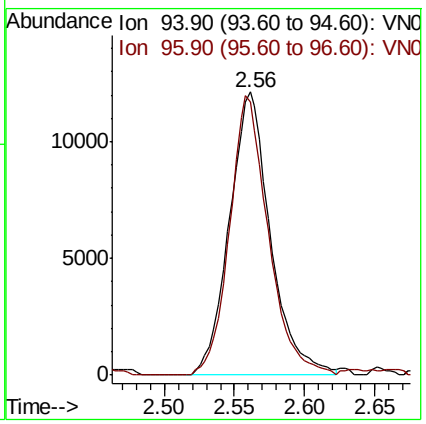


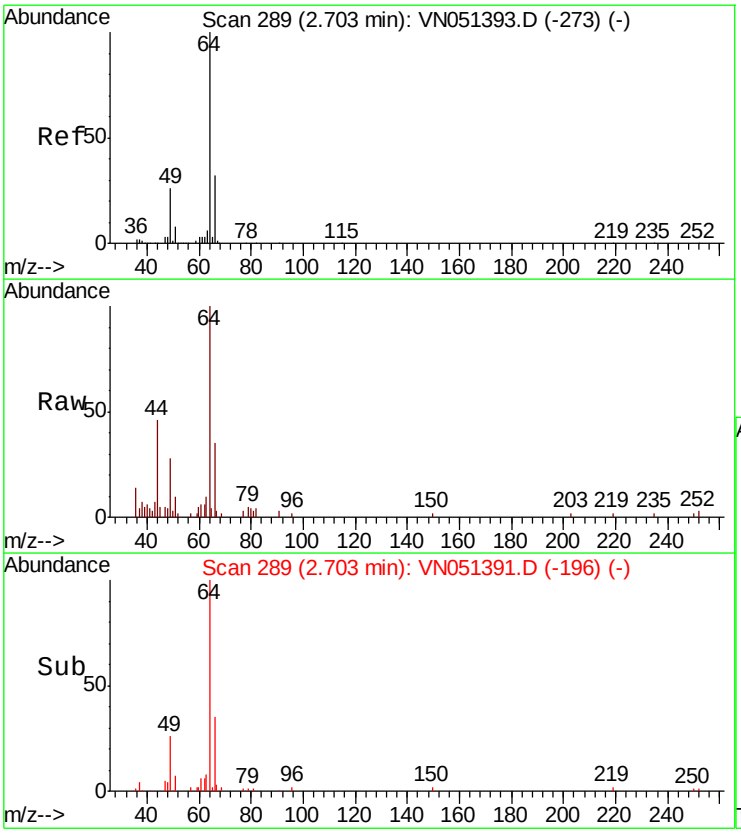
#5
Bromomethane
Concen: 5.332 ug/l
RT: 2.56 min Scan# 245
Delta R.T. -0.00 min
Lab File: VN051391.D
Acq: 22 Sep 2018 12:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 94 Resp: 24722

Ion	Ratio	Lower	Upper
94	100		
96	96.4	73.6	110.4

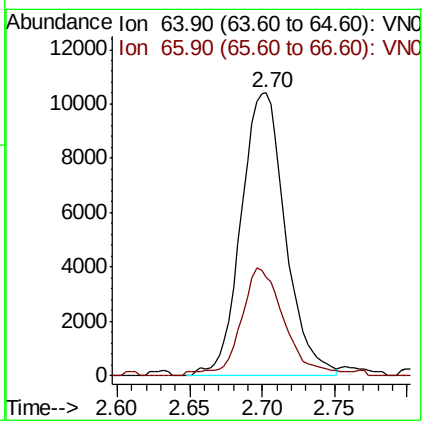


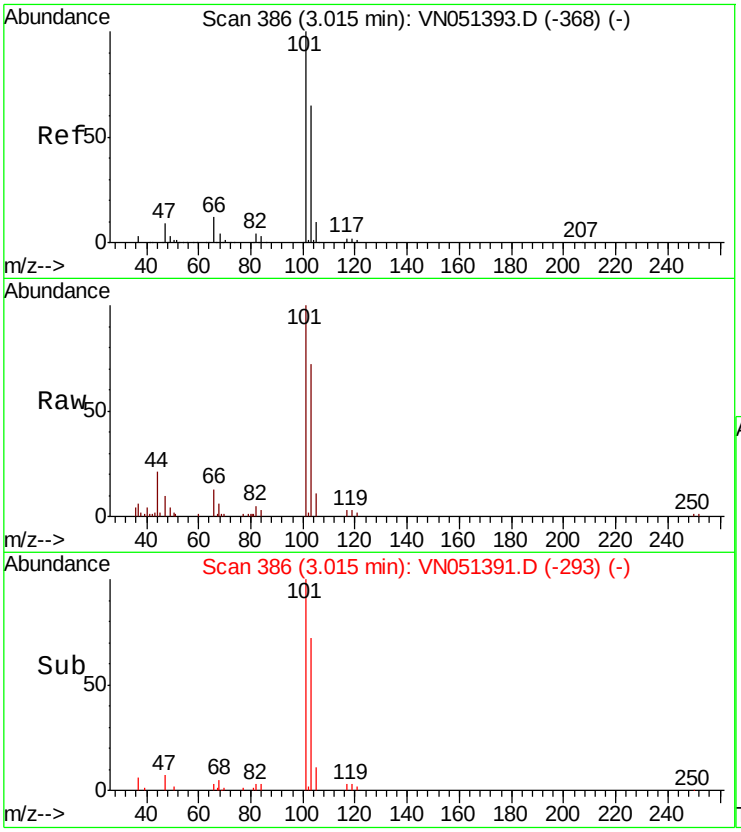


#6
Chloroethane
Concen: 4.552 ug/l
RT: 2.70 min Scan# 289
Delta R.T. -0.00 min
Lab File: VN051391.D
Acq: 22 Sep 2018 12:18

Tgt Ion: 64 Resp: 22164

Ion	Ratio	Lower	Upper
64	100		
66	33.4	25.9	38.9



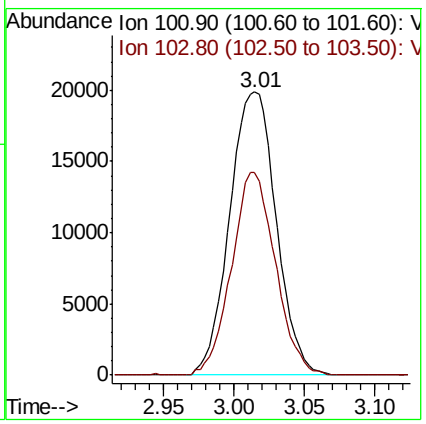


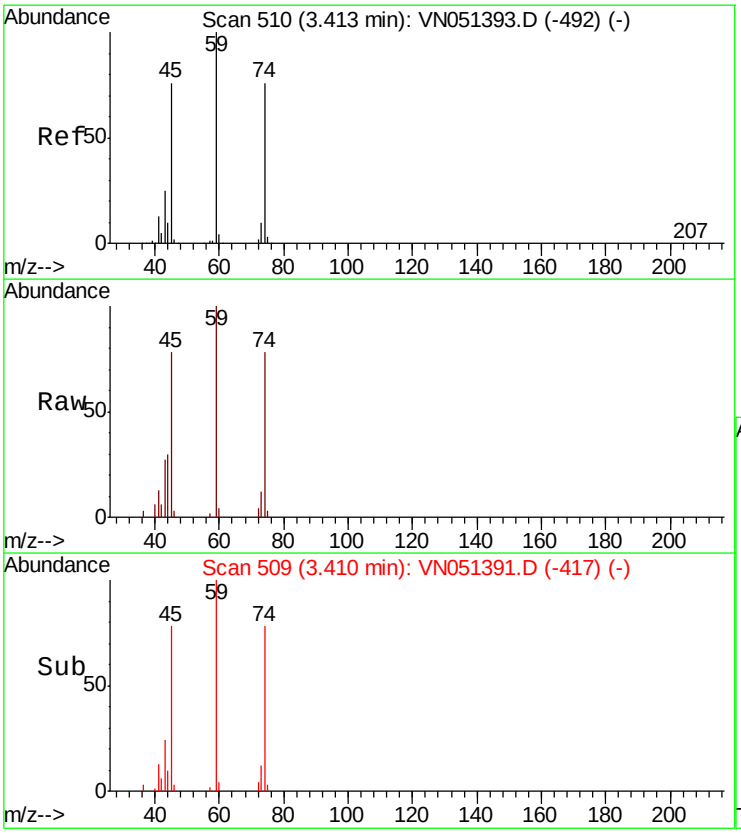
#7
Trichlorofluoromethane
Concen: 4.487 ug/l
RT: 3.01 min Scan# 386
Delta R.T. -0.00 min
Lab File: VN051391.D
Acq: 22 Sep 2018 12:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:101 Resp: 45925

Ion	Ratio	Lower	Upper
101	100		
103	71.8	51.8	77.8

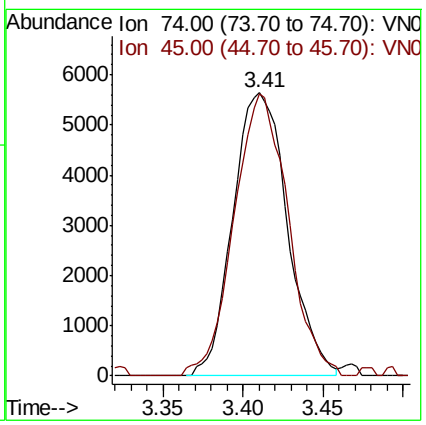


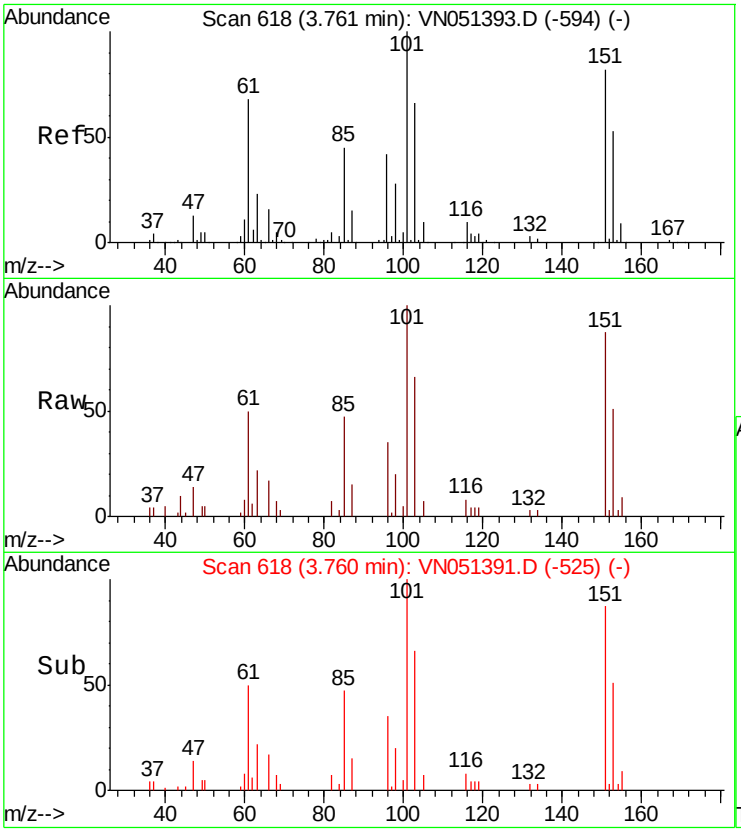


#8
Diethyl Ether
Concen: 1.401 ug/l
RT: 3.41 min Scan# 509
Delta R.T. -0.00 min
Lab File: VN051391.D
Acq: 22 Sep 2018 12:18

Tgt Ion: 74 Resp: 13200

Ion	Ratio	Lower	Upper
74	100		
45	98.4	50.2	150.7



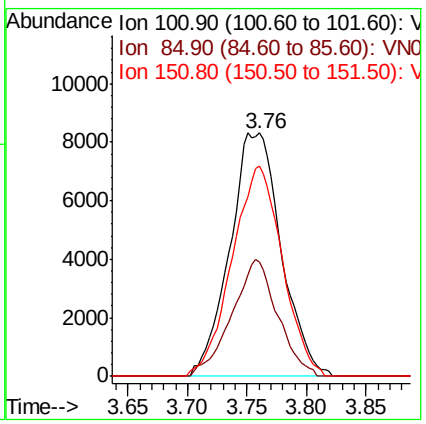


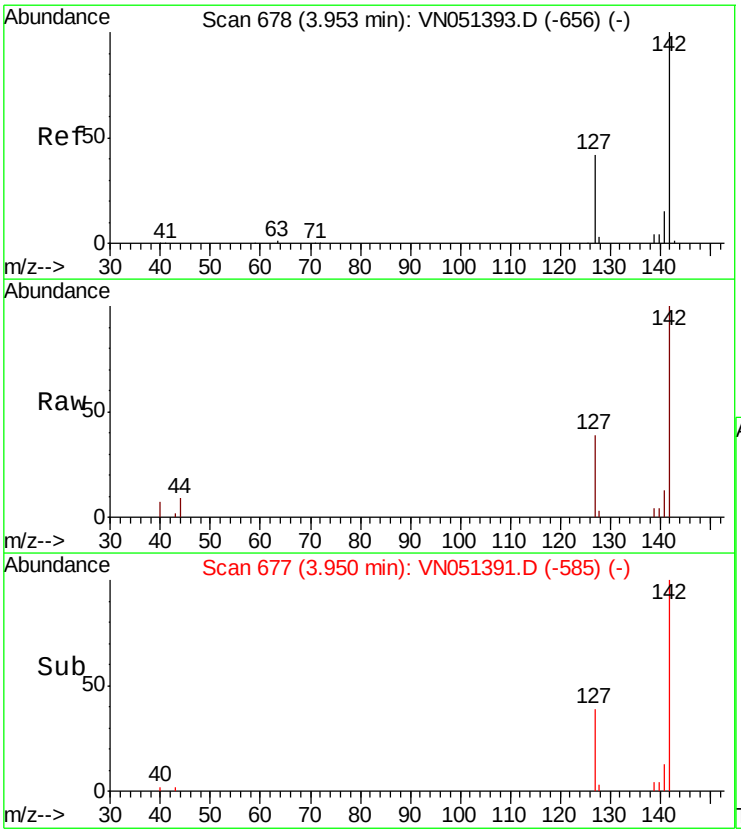
#9
1,1,2-Trichlorotrifluoroethane
Concen: 4.303 ug/l
RT: 3.76 min Scan# 618
Delta R.T. -0.00 min
Lab File: VN051391.D
Acq: 22 Sep 2018 12:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:101 Resp: 24856

Ion	Ratio	Lower	Upper
101	100		
85	42.8	33.9	50.9
151	84.5	65.2	97.8

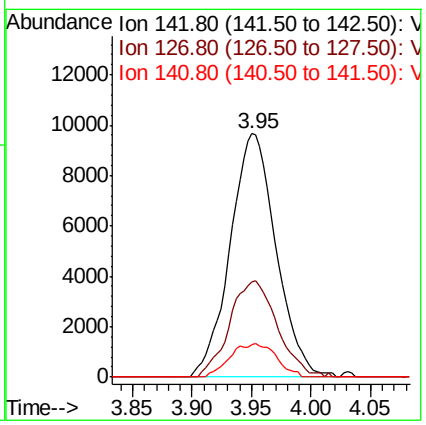


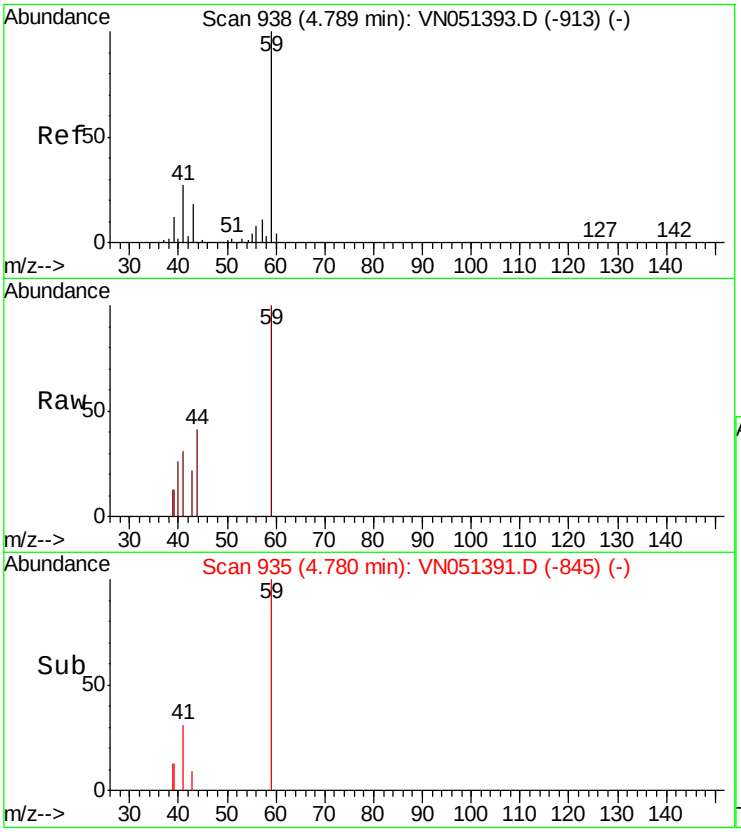


#10
Methyl Iodide
Concen: 3.619 ug/l
RT: 3.95 min Scan# 677
Delta R.T. -0.00 min
Lab File: VN051391.D
Acq: 22 Sep 2018 12:18

Tgt Ion:142 Resp: 25792

Ion	Ratio	Lower	Upper
142	100		
127	41.0	33.2	49.8
141	13.9	11.5	17.3



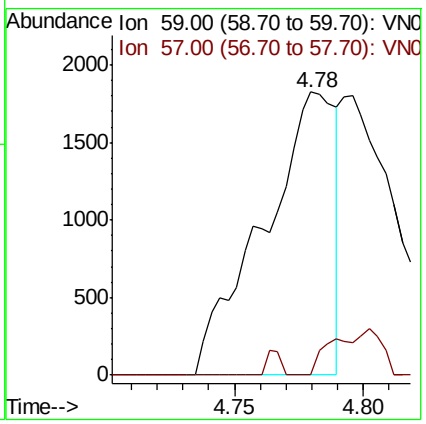


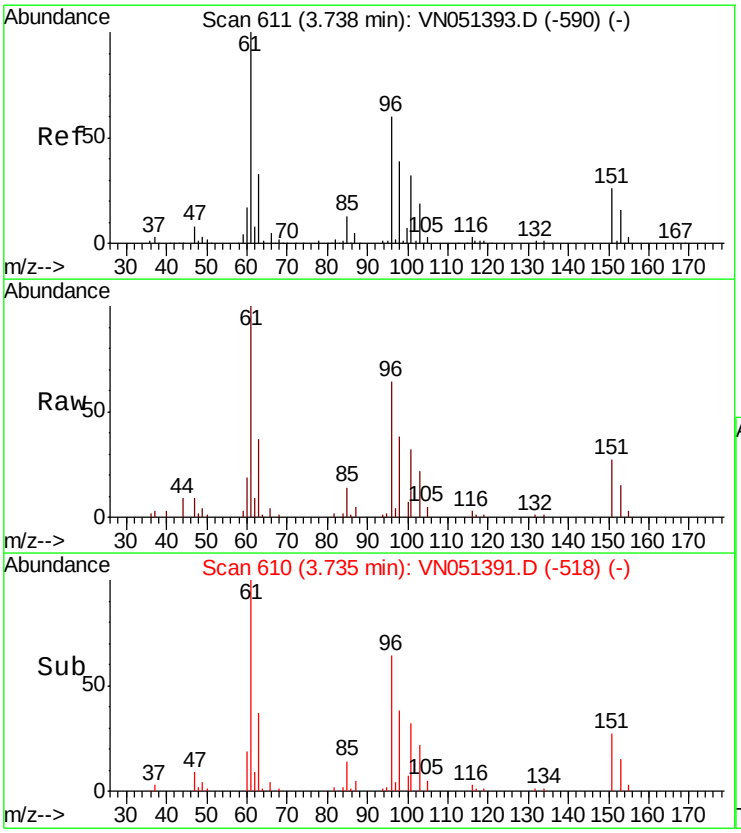
#11
Tert butyl alcohol
Concen: 10.525 ug/l
RT: 4.78 min Scan# 935
Delta R.T. -0.01 min
Lab File: VN051391.D
Acq: 22 Sep 2018 12:18

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion: 59 Resp: 3543

Ion	Ratio	Lower	Upper
59	100		
57	0.0	6.2	9.2#

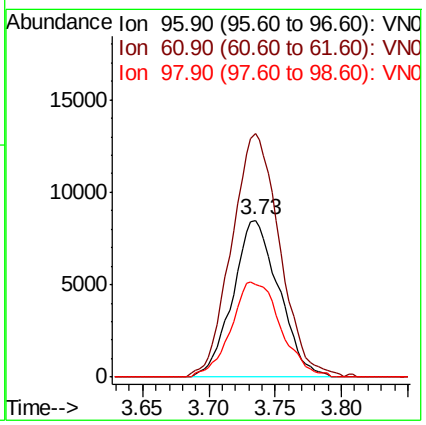


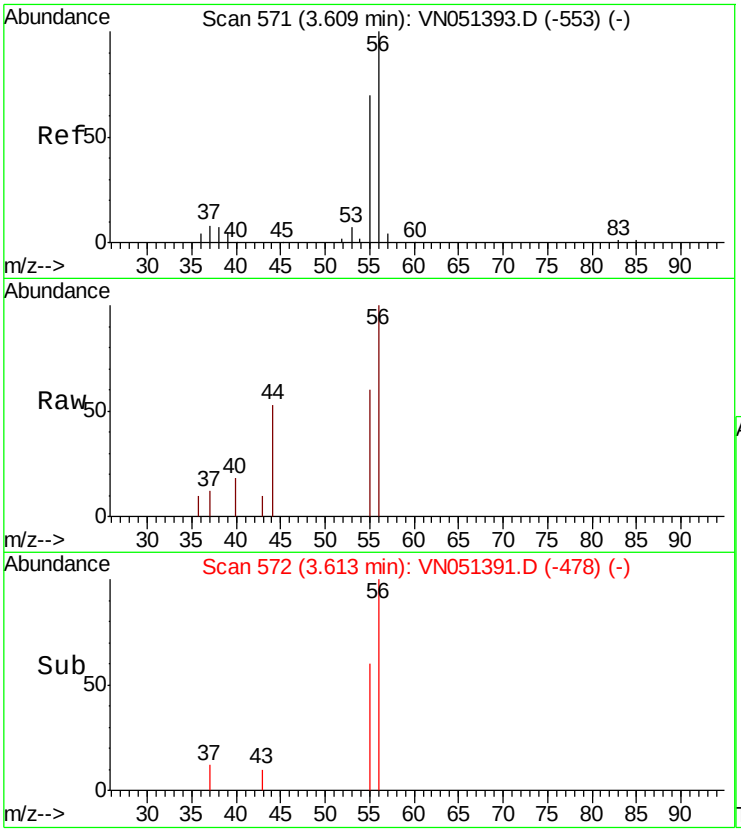


#12
1,1-Dichloroethene
Concen: 3.864 ug/l
RT: 3.73 min Scan# 610
Delta R.T. -0.00 min
Lab File: VN051391.D
Acq: 22 Sep 2018 12:18

Tgt Ion: 96 Resp: 20497

Ion	Ratio	Lower	Upper
96	100		
61	155.4	133.6	200.4
98	59.4	52.2	78.2



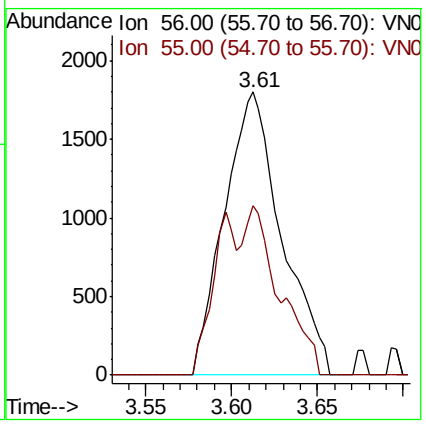


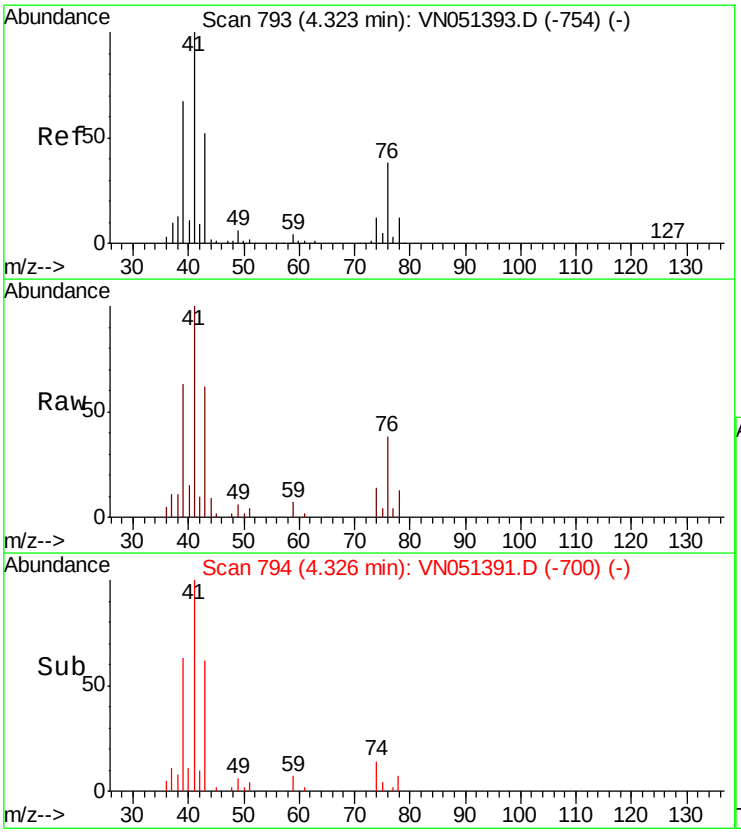
#13
Acrolein
Concen: 12.525 ug/l
RT: 3.61 min Scan# 572
Delta R.T. 0.00 min
Lab File: VN051391.D
Acq: 22 Sep 2018 12:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 56 Resp: 4192

Ion	Ratio	Lower	Upper
56	100		
55	34.9	57.8	86.8#

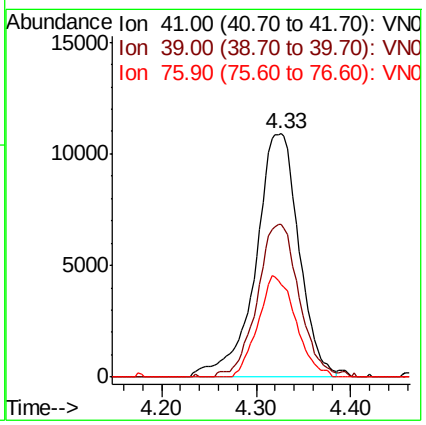


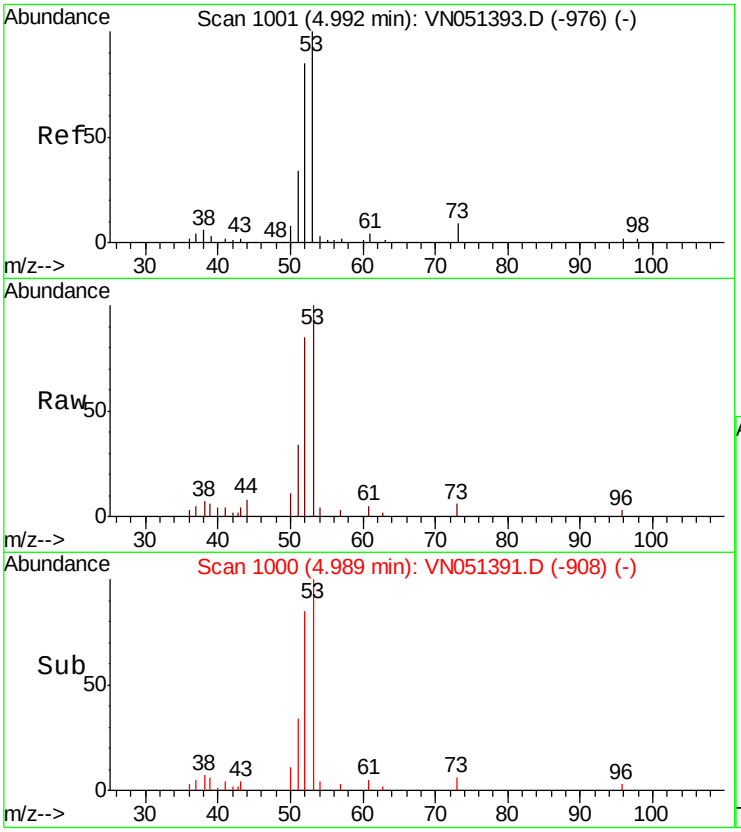


#14
Allyl chloride
Concen: 3.891 ug/l
RT: 4.33 min Scan# 794
Delta R.T. 0.00 min
Lab File: VN051391.D
Acq: 22 Sep 2018 12:18

Tgt Ion: 41 Resp: 34627

Ion	Ratio	Lower	Upper
41	100		
39	60.3	51.4	77.2
76	36.2	28.1	42.1



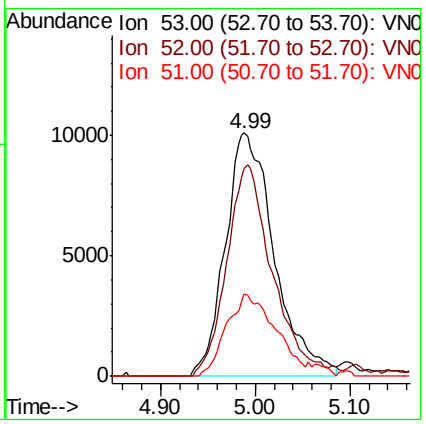


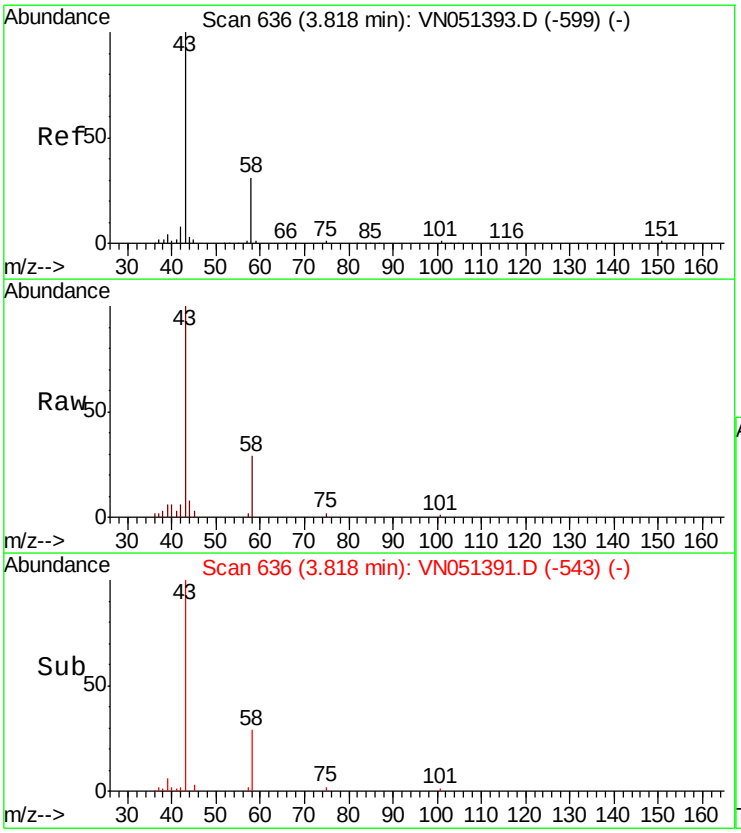
#15
Acrylonitrile
Concen: 19.874 ug/l
RT: 4.99 min Scan# 1000
Delta R.T. -0.00 min
Lab File: VN051391.D
Acq: 22 Sep 2018 12:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 53 Resp: 36438

Ion	Ratio	Lower	Upper
53	100		
52	80.1	66.2	99.2
51	33.4	28.6	42.8

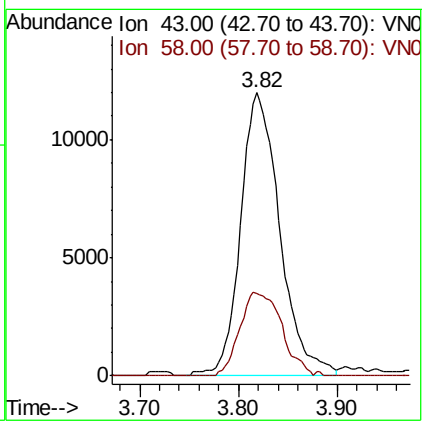


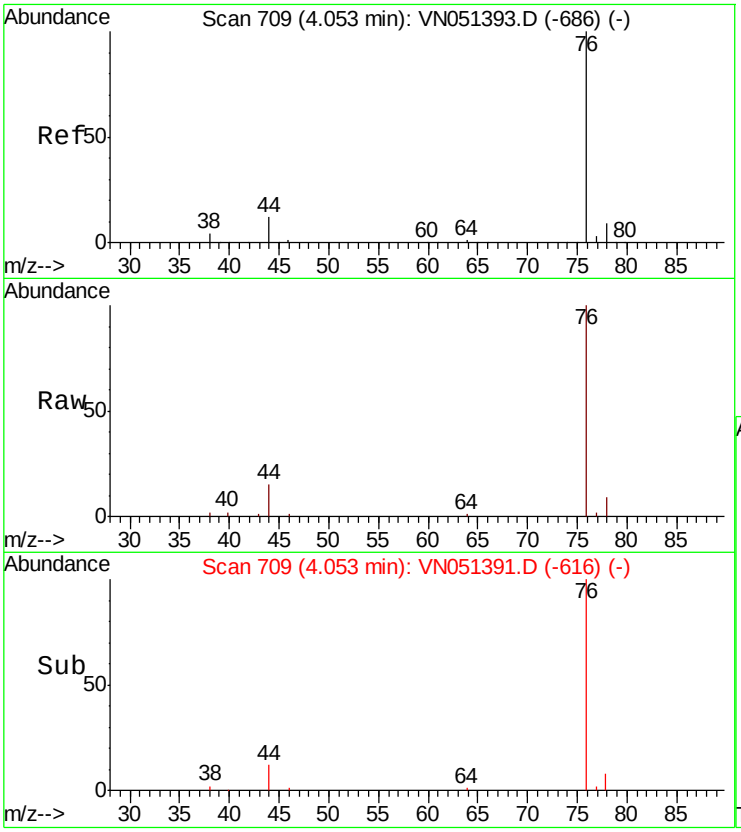


#16
Acetone
Concen: 0.919 ug/l
RT: 3.82 min Scan# 636
Delta R.T. -0.00 min
Lab File: VN051391.D
Acq: 22 Sep 2018 12:18

Tgt Ion: 43 Resp: 33029

Ion	Ratio	Lower	Upper
43	100		
58	28.9	25.0	37.4



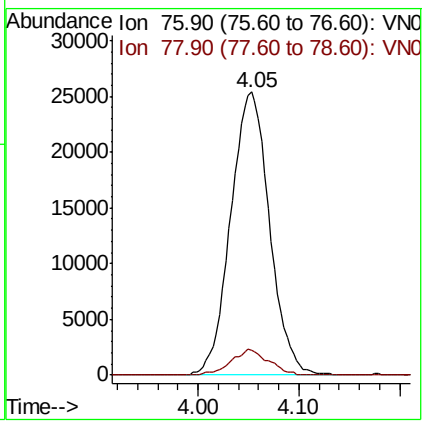


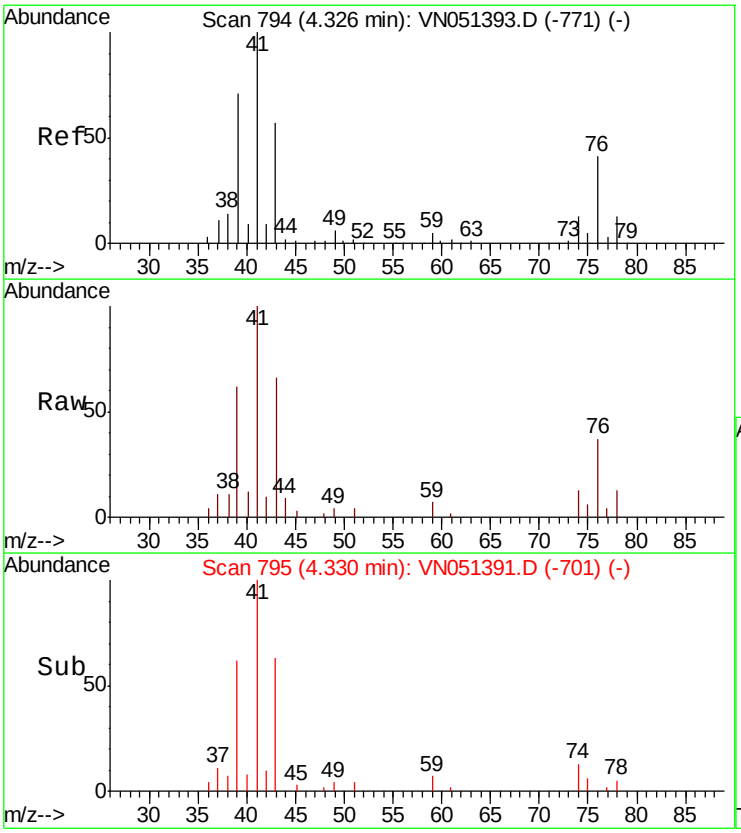
#17
Carbon Disulfide
Concen: 4.353 ug/l
RT: 4.05 min Scan# 709
Delta R.T. -0.00 min
Lab File: VN051391.D
Acq: 22 Sep 2018 12:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 76 Resp: 67841

Ion	Ratio	Lower	Upper
76	100		
78	9.0	7.3	10.9

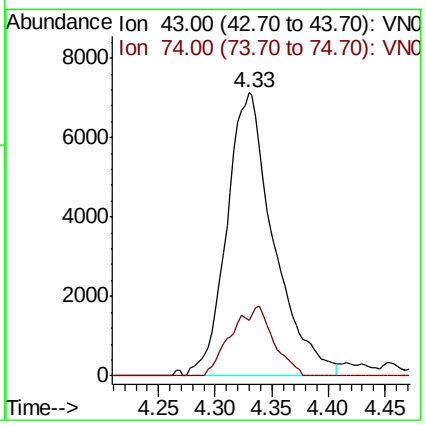


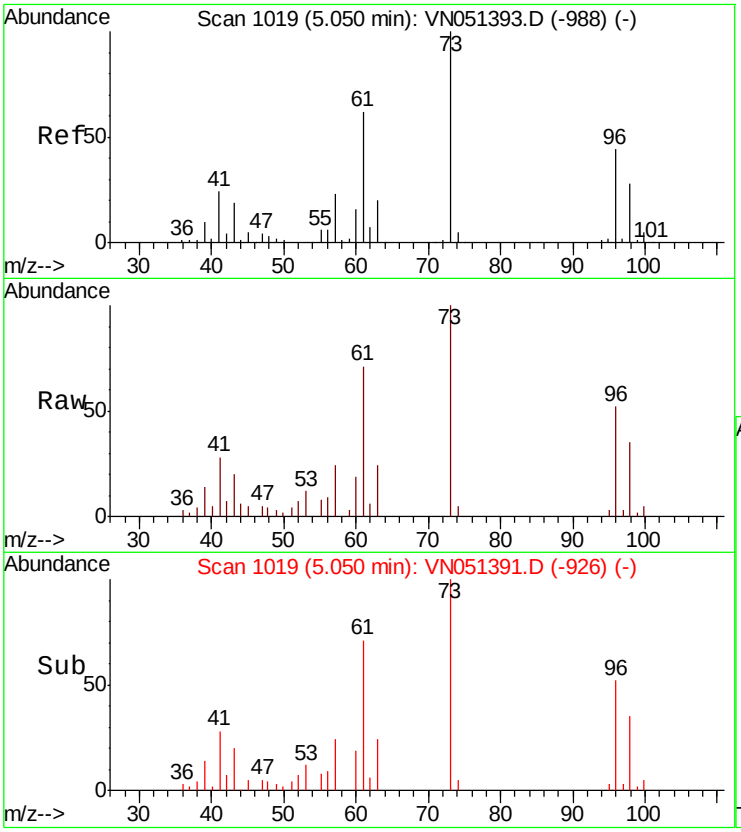


#18
Methyl Acetate
Concen: 4.515 ug/l
RT: 4.33 min Scan# 795
Delta R.T. 0.00 min
Lab File: VN051391.D
Acq: 22 Sep 2018 12:18

Tgt Ion: 43 Resp: 20535

Ion	Ratio	Lower	Upper
43	100		
74	22.1	18.8	28.2



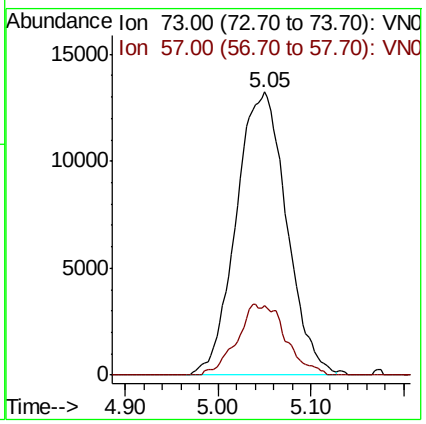


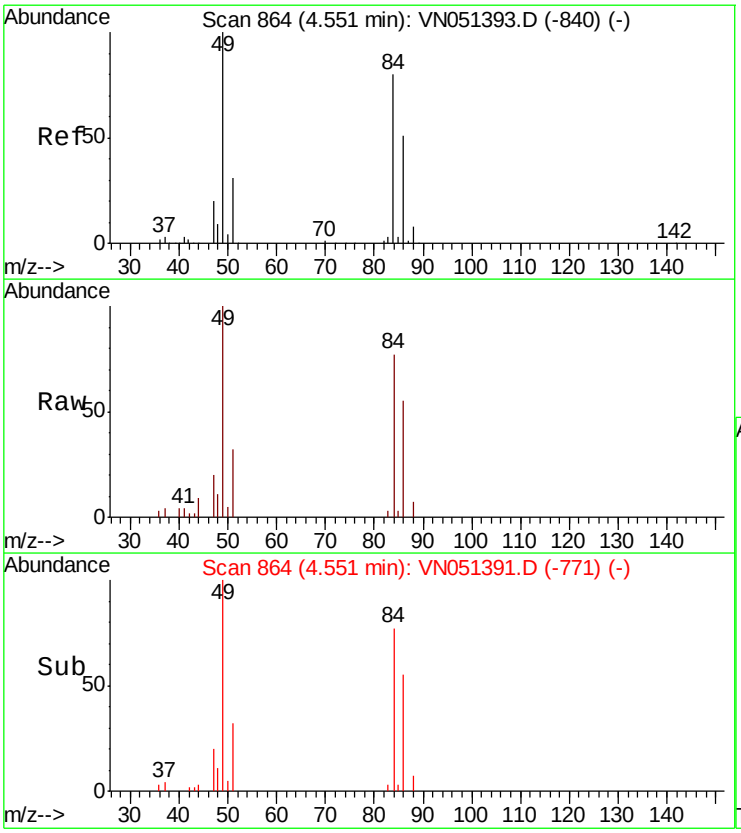
#19
Methyl tert-butyl Ether
Concen: 3.658 ug/l
RT: 5.05 min Scan# 1019
Delta R.T. -0.00 min
Lab File: VN051391.D
Acq: 22 Sep 2018 12:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 73 Resp: 50039

Ion	Ratio	Lower	Upper
73	100		
57	24.4	18.3	27.5

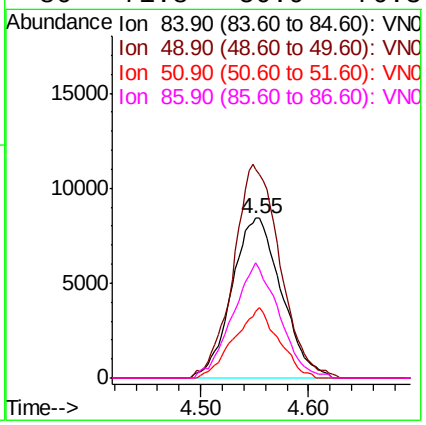


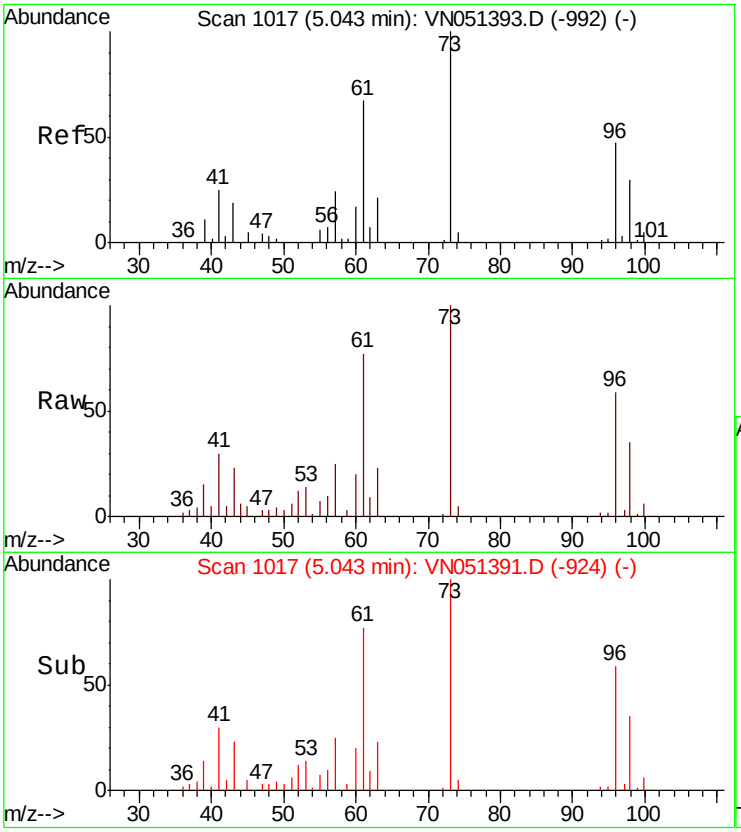


#20
Methylene Chloride
Concen: 4.545 ug/l
RT: 4.55 min Scan# 864
Delta R.T. -0.00 min
Lab File: VN051391.D
Acq: 22 Sep 2018 12:18

Tgt Ion: 84 Resp: 26858

Ion	Ratio	Lower	Upper
84	100		
49	130.5	99.9	149.9
51	41.8	31.4	47.2
86	71.8	50.9	76.3



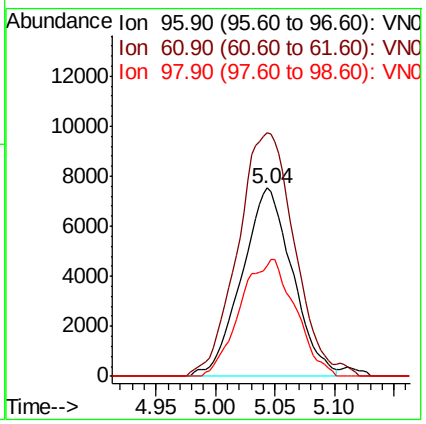


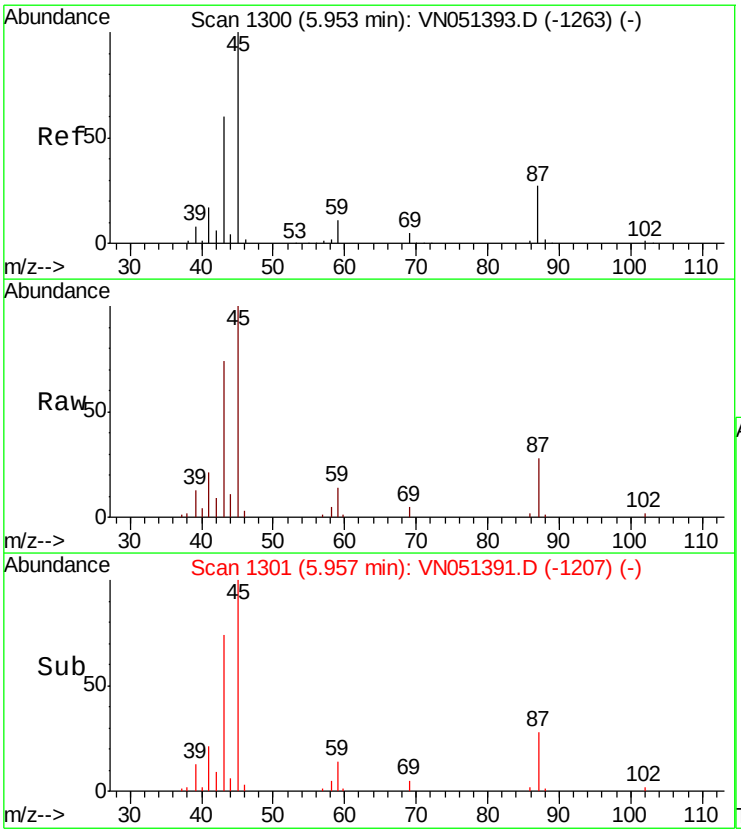
#21
trans-1,2-Dichloroethene
Concen: 4.099 ug/l
RT: 5.04 min Scan# 1017
Delta R.T. -0.00 min
Lab File: VN051391.D
Acq: 22 Sep 2018 12:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 96 Resp: 22240

Ion	Ratio	Lower	Upper
96	100		
61	129.4	113.4	170.2
98	58.5	51.1	76.7

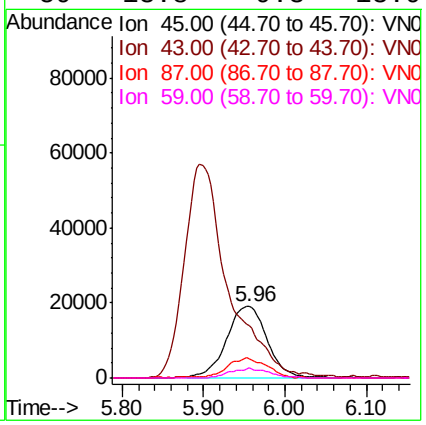


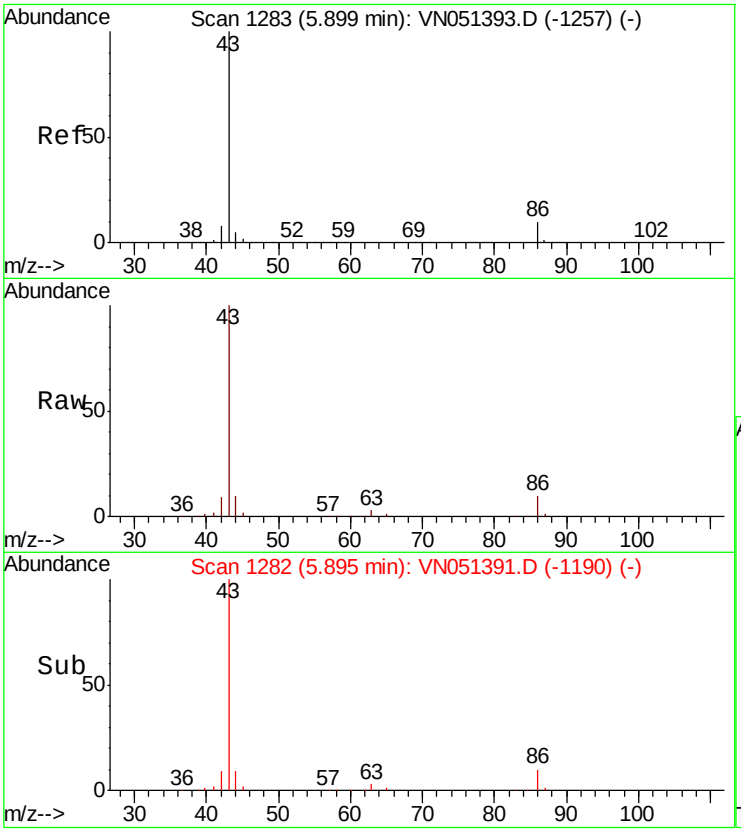


#22
Diisopropyl ether
Concen: 3.763 ug/l
RT: 5.96 min Scan# 1301
Delta R.T. 0.00 min
Lab File: VN051391.D
Acq: 22 Sep 2018 12:18

Tgt Ion: 45 Resp: 64736

Ion	Ratio	Lower	Upper
45	100		
43	71.9	47.7	71.5#
87	28.1	22.0	33.0
59	13.8	9.3	13.9



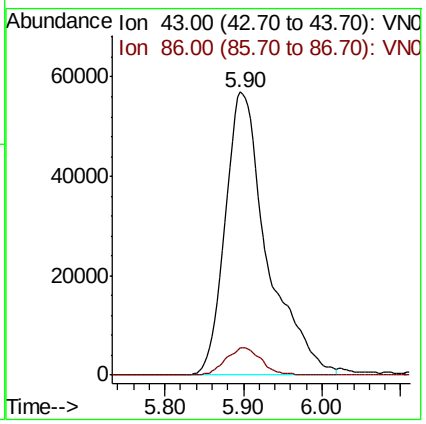


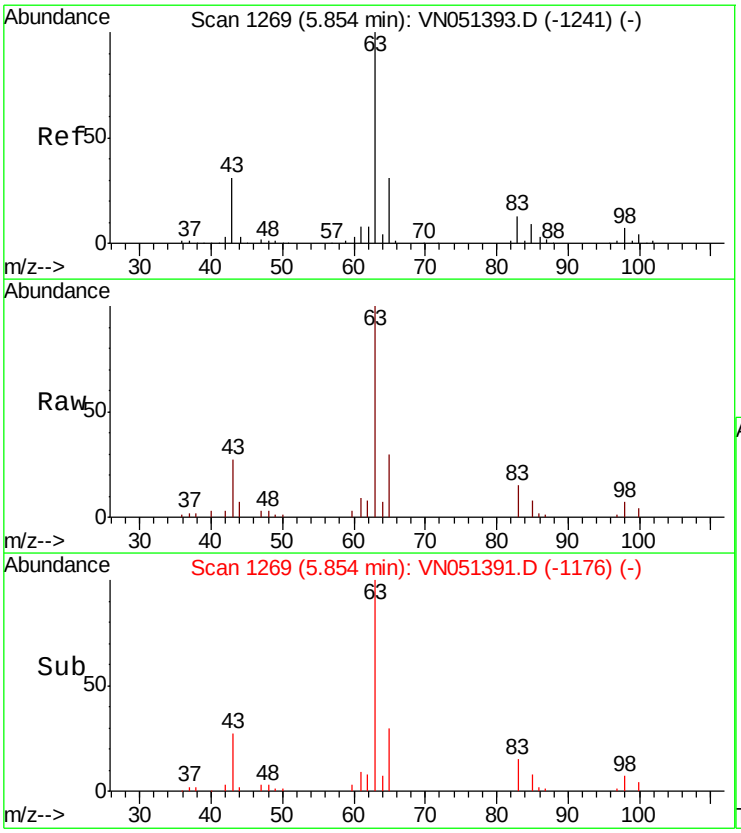
#23
Vinyl Acetate
Concen: 18.756 ug/l
RT: 5.90 min Scan# 1282
Delta R.T. -0.00 min
Lab File: VN051391.D
Acq: 22 Sep 2018 12:18

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion: 43 Resp: 211823

Ion	Ratio	Lower	Upper
43	100		
86	9.7	8.2	12.2

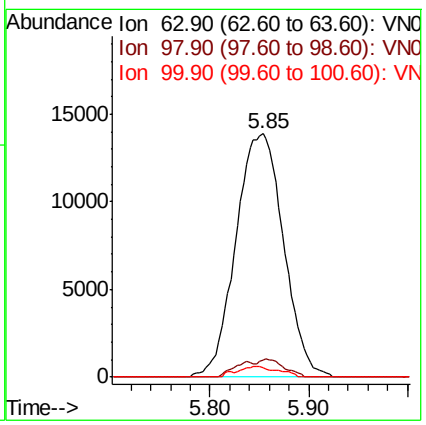


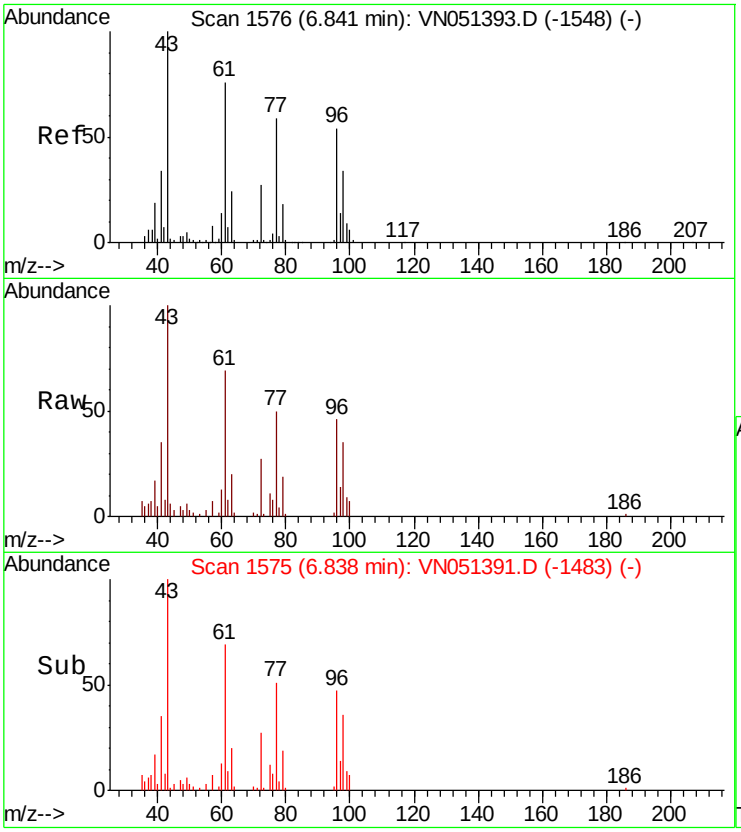


#24
1,1-Dichloroethane
Concen: 4.511 ug/l
RT: 5.85 min Scan# 1269
Delta R.T. -0.00 min
Lab File: VN051391.D
Acq: 22 Sep 2018 12:18

Tgt Ion: 63 Resp: 46301

Ion	Ratio	Lower	Upper
63	100		
98	7.2	3.4	10.1
100	4.1	2.2	6.6



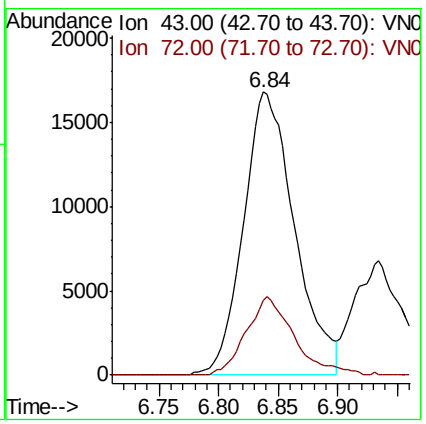


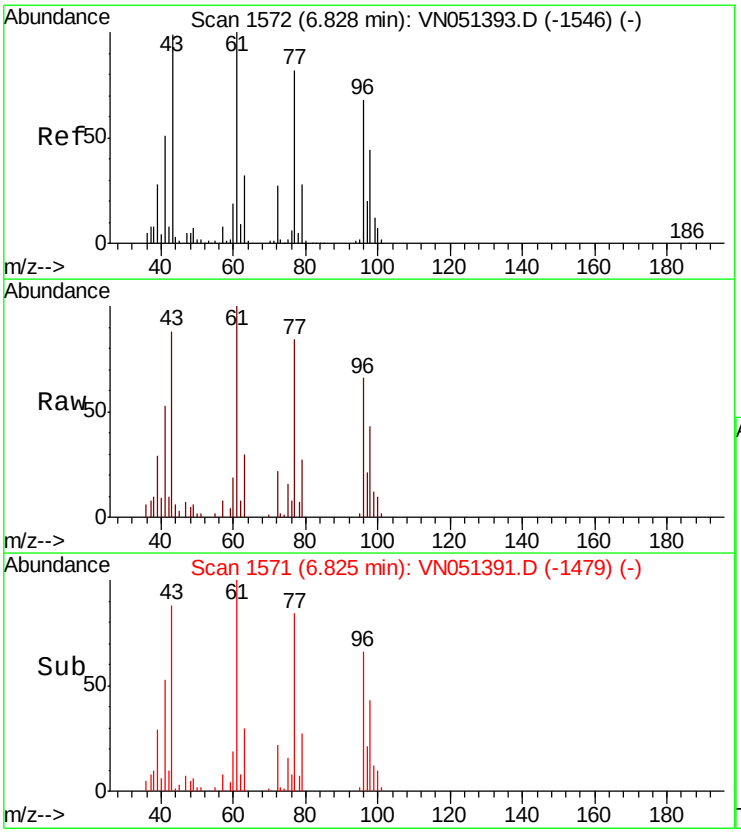
#25
2-Butanone
Concen: 24.458 ug/l
RT: 6.84 min Scan# 1575
Delta R.T. -0.00 min
Lab File: VN051391.D
Acq: 22 Sep 2018 12:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 49994

Ion	Ratio	Lower	Upper
43	100		
72	26.6	21.8	32.6

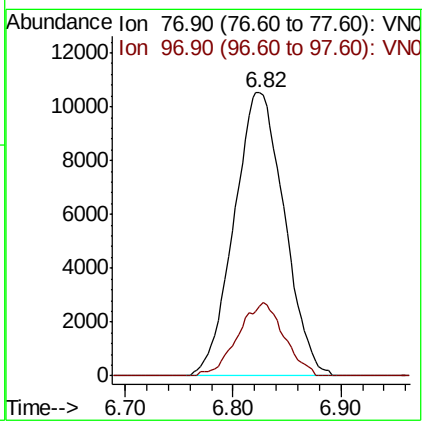


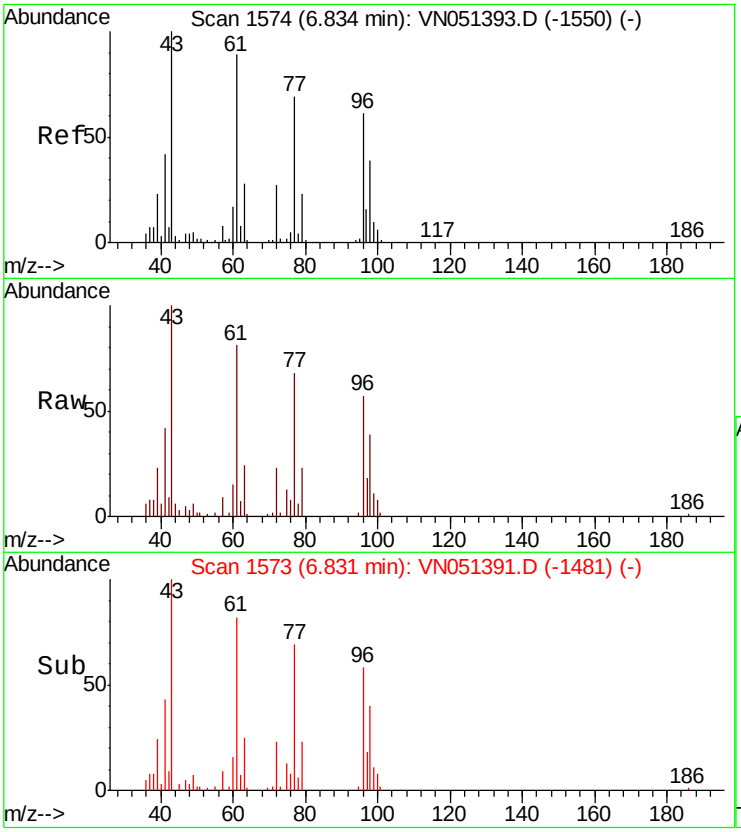


#26
2,2-Dichloropropane
Concen: 4.243 ug/l
RT: 6.82 min Scan# 1571
Delta R.T. -0.00 min
Lab File: VN051391.D
Acq: 22 Sep 2018 12:18

Tgt Ion: 77 Resp: 33997

Ion	Ratio	Lower	Upper
77	100		
97	23.8	11.9	35.5



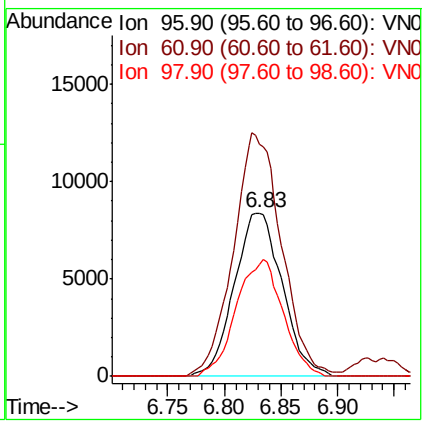


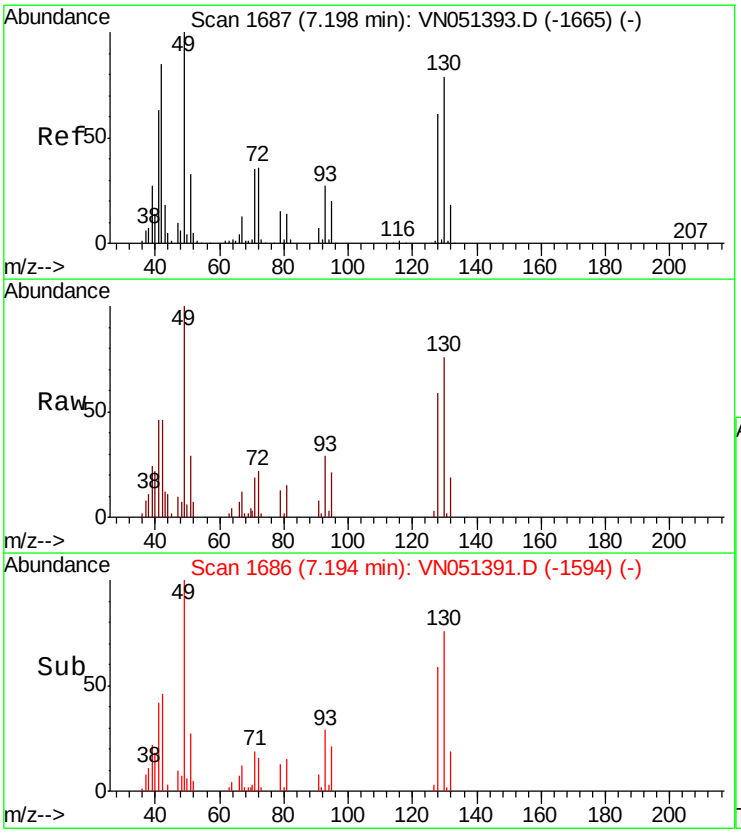
#27
cis-1,2-Dichloroethene
Concen: 4.150 ug/l
RT: 6.83 min Scan# 1573
Delta R.T. -0.00 min
Lab File: VN051391.D
Acq: 22 Sep 2018 12:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 96 Resp: 24711

Ion	Ratio	Lower	Upper
96	100		
61	149.7	0.0	291.4
98	70.0	0.0	128.4

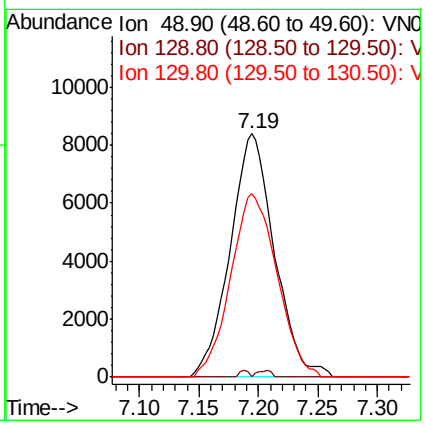


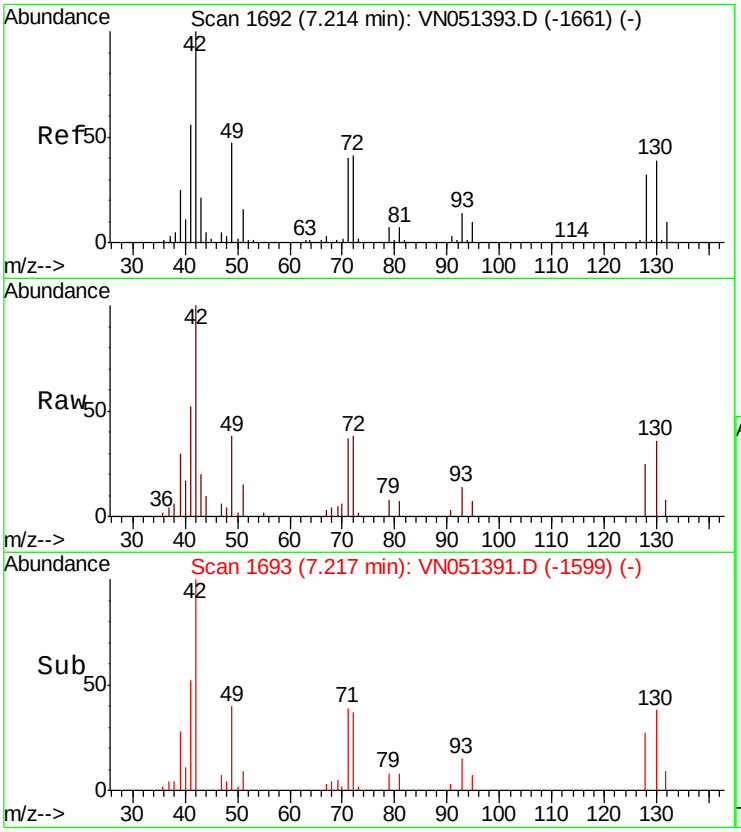


#28
Bromochloromethane
Concen: 4.560 ug/l
RT: 7.19 min Scan# 1686
Delta R.T. -0.00 min
Lab File: VN051391.D
Acq: 22 Sep 2018 12:18

Tgt Ion: 49 Resp: 21614

Ion	Ratio	Lower	Upper
49	100		
129	0.6	0.0	3.8
130	78.9	63.0	94.4



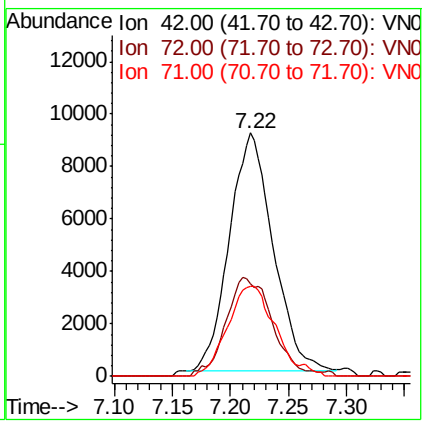


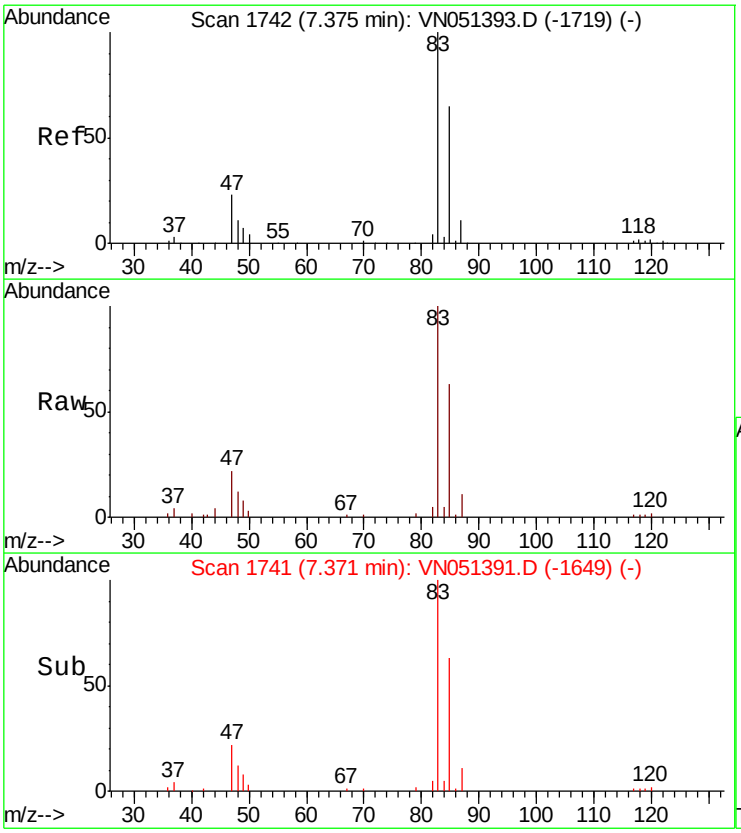
#29
Tetrahydrofuran
Concen: 18.445 ug/l
RT: 7.22 min Scan# 1693
Delta R.T. 0.00 min
Lab File: VN051391.D
Acq: 22 Sep 2018 12:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 42 Resp: 23893

Ion	Ratio	Lower	Upper
42	100		
72	44.0	34.3	51.5
71	41.4	32.2	48.4

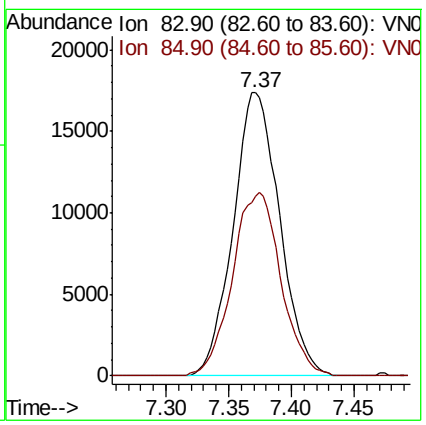


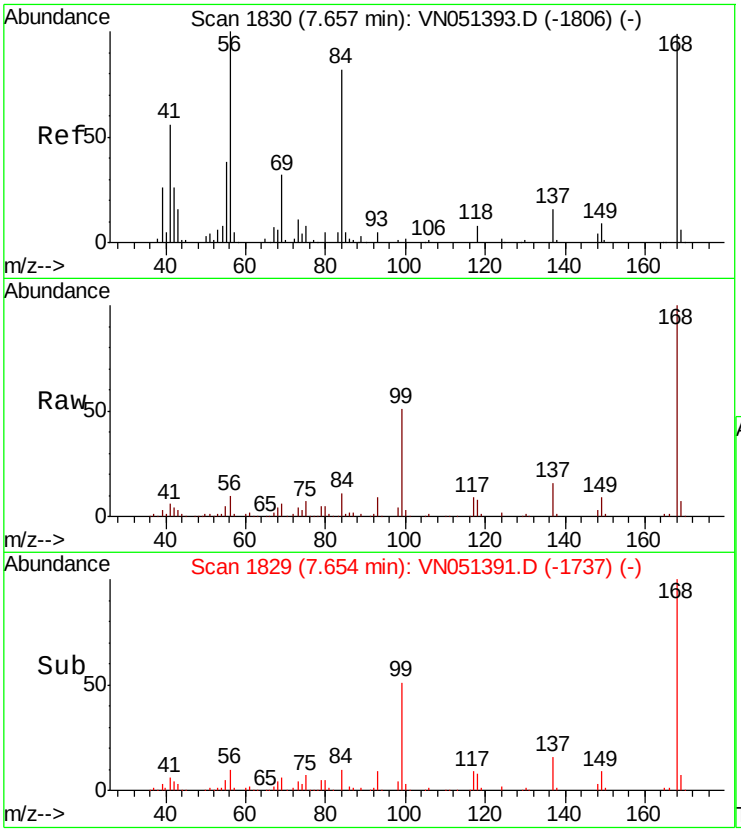


#30
Chloroform
Concen: 4.409 ug/l
RT: 7.37 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VN051391.D
Acq: 22 Sep 2018 12:18

Tgt Ion: 83 Resp: 44838

Ion	Ratio	Lower	Upper
83	100		
85	63.4	51.8	77.6



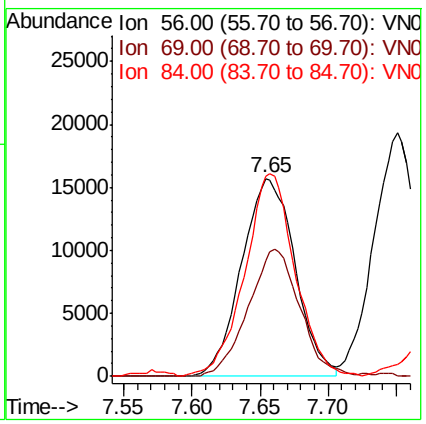


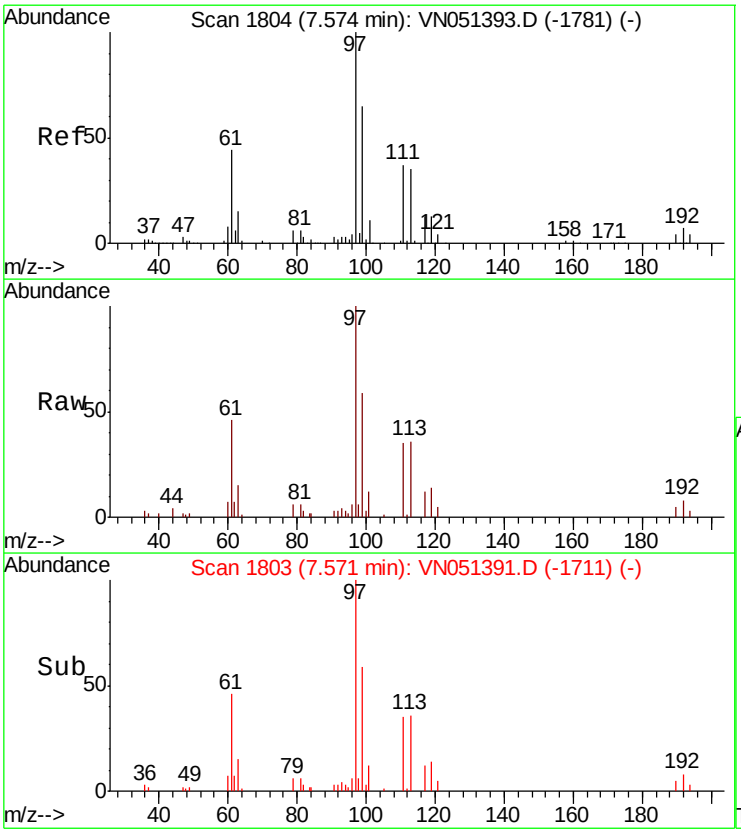
#31
Cyclohexane
Concen: 4.543 ug/l
RT: 7.65 min Scan# 1829
Delta R.T. -0.00 min
Lab File: VN051391.D
Acq: 22 Sep 2018 12:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 56 Resp: 42723

Ion	Ratio	Lower	Upper
56	100		
69	58.7	25.8	38.6#
84	100.0	66.0	99.0#

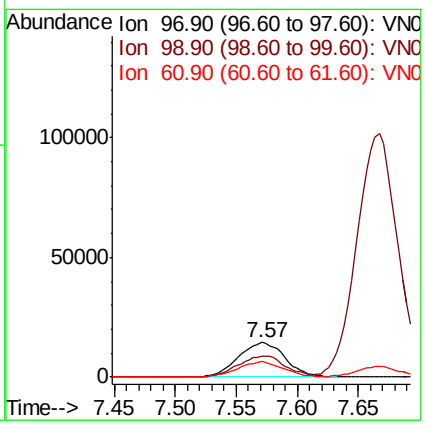


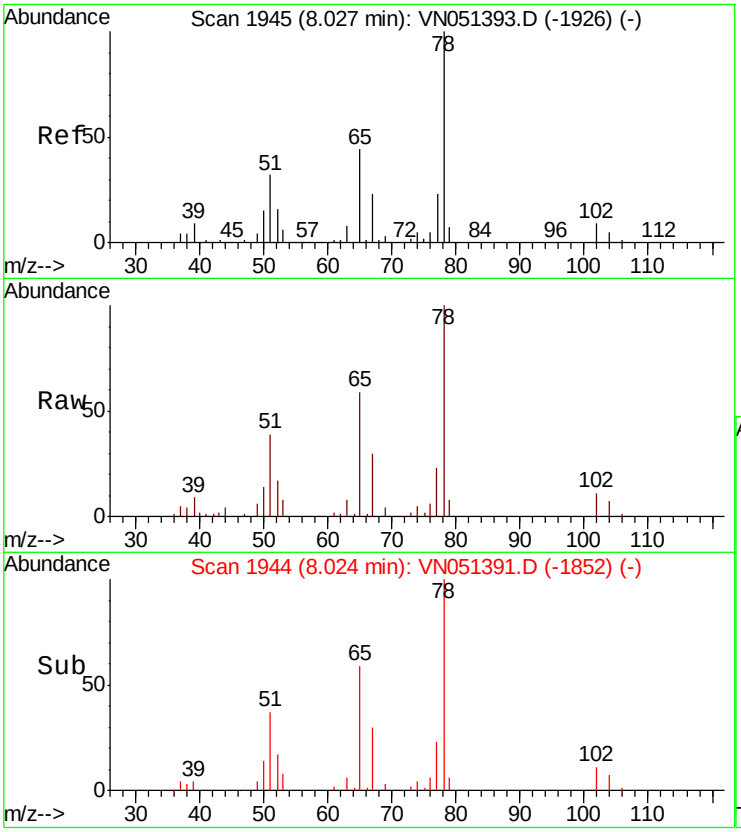


#32
1,1,1-Trichloroethane
Concen: 4.400 ug/l
RT: 7.57 min Scan# 1803
Delta R.T. -0.00 min
Lab File: VN051391.D
Acq: 22 Sep 2018 12:18

Tgt Ion: 97 Resp: 38252

Ion	Ratio	Lower	Upper
97	100		
99	61.6	51.4	77.0
61	44.0	35.8	53.8



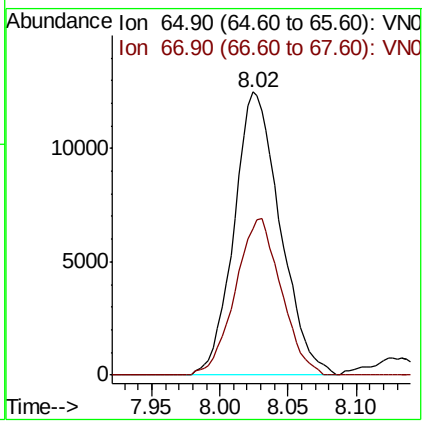


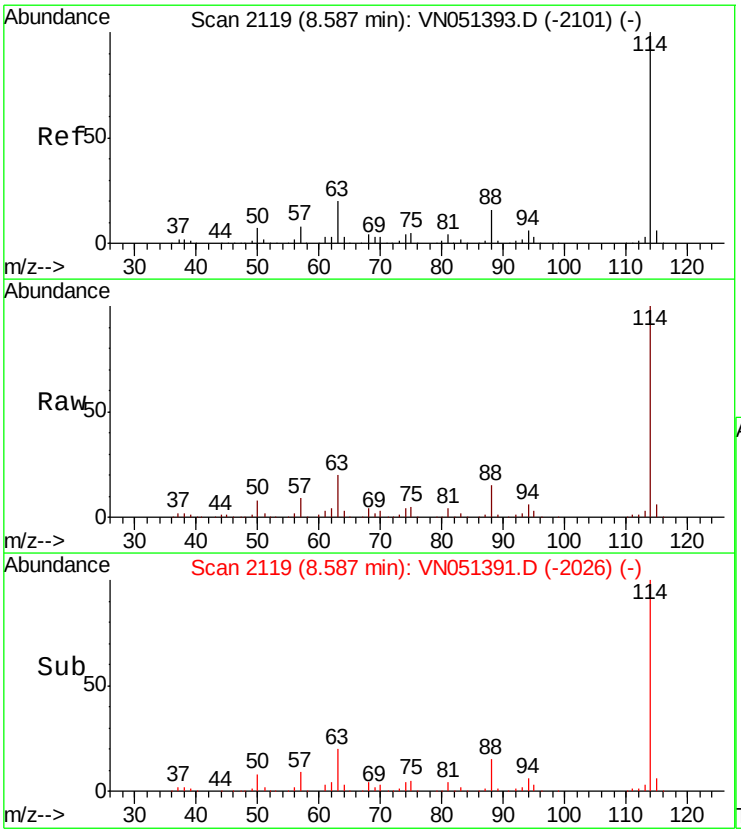
#33
1,2-Dichloroethane-d4
Concen: 4.910 ug/l
RT: 8.02 min Scan# 1944
Delta R.T. -0.00 min
Lab File: VN051391.D
Acq: 22 Sep 2018 12:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 65 Resp: 29320

Ion	Ratio	Lower	Upper
65	100		
67	54.8	0.0	107.8

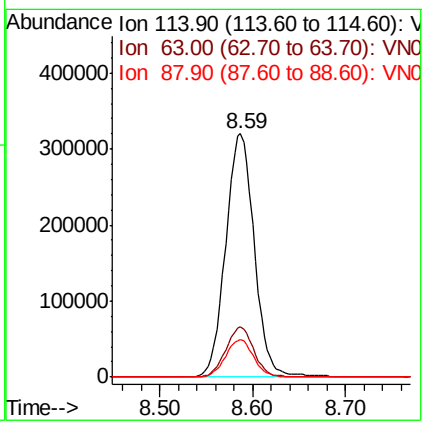


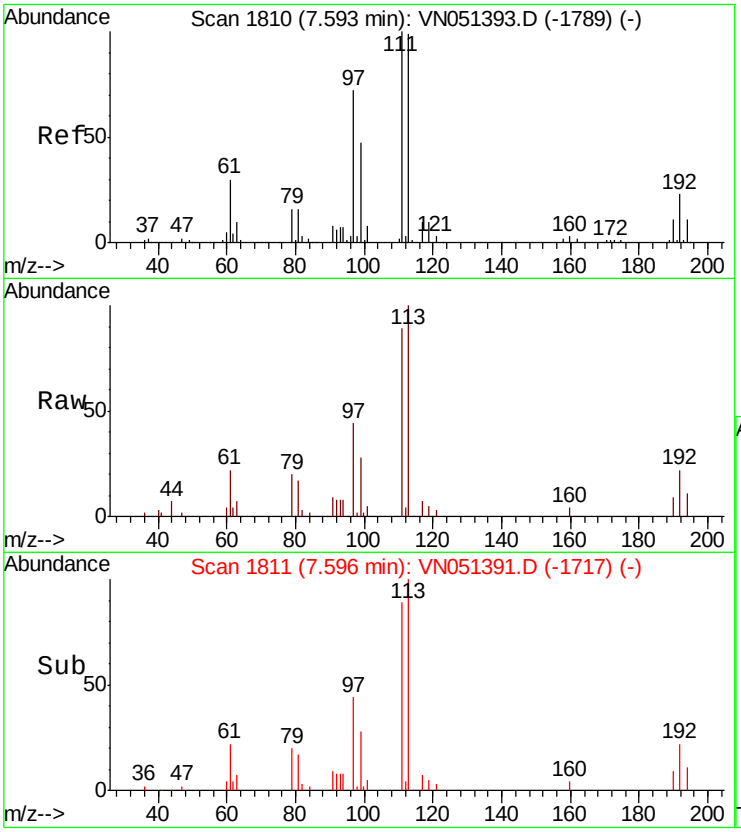


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.59 min Scan# 2119
Delta R.T. -0.00 min
Lab File: VN051391.D
Acq: 22 Sep 2018 12:18

Tgt Ion:114 Resp: 684945

Ion	Ratio	Lower	Upper
114	100		
63	20.4	0.0	40.2
88	15.3	0.0	31.4



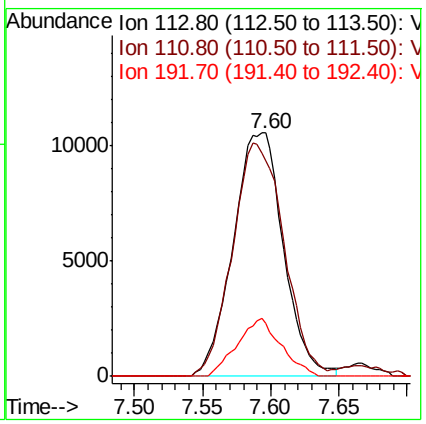


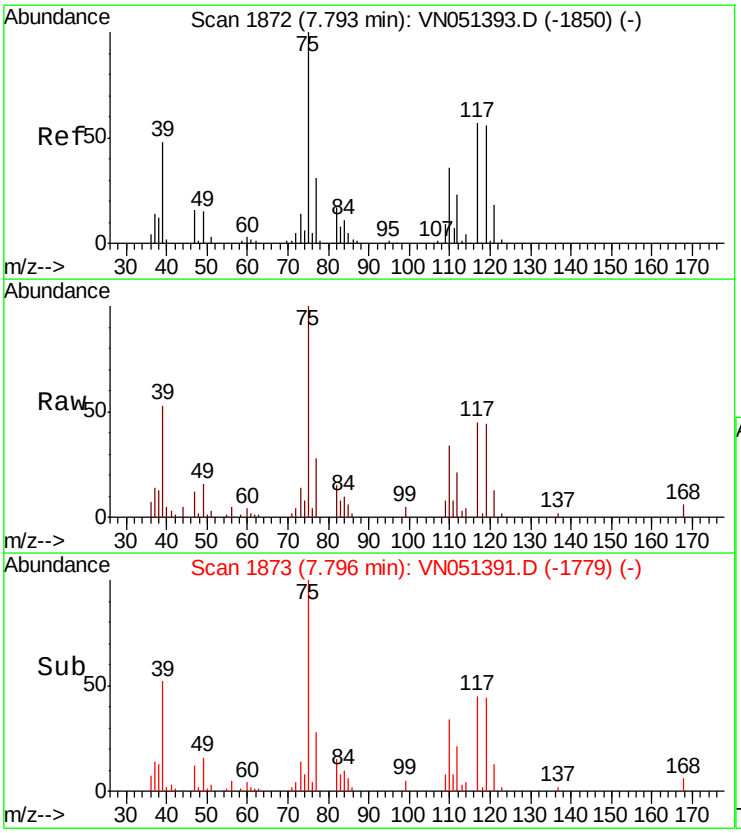
#35
Dibromofluoromethane
Concen: 4.941 ug/l
RT: 7.60 min Scan# 1811
Delta R.T. 0.00 min
Lab File: VN051391.D
Acq: 22 Sep 2018 12:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:113 Resp: 27063

Ion	Ratio	Lower	Upper
113	100		
111	97.9	82.6	123.8
192	20.6	18.0	27.0

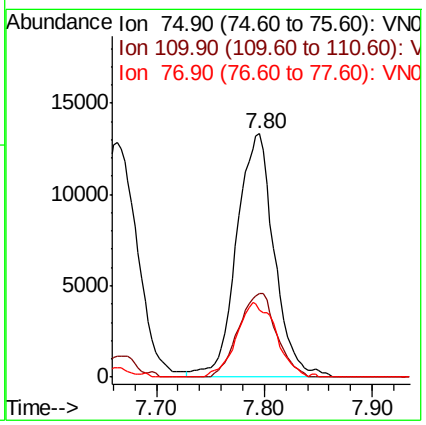


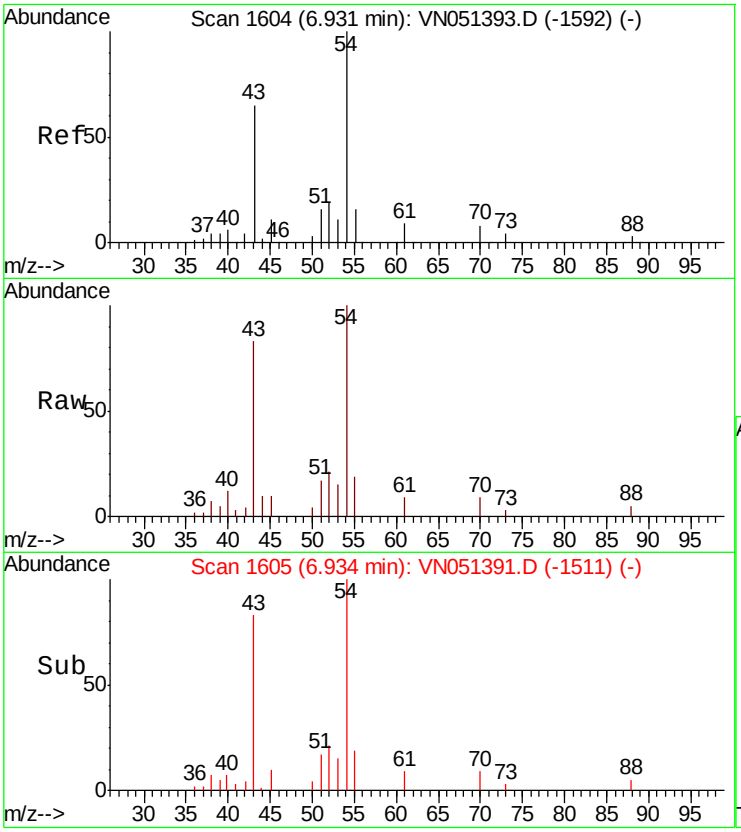


#36
1,1-Dichloropropene
Concen: 4.081 ug/l
RT: 7.80 min Scan# 1873
Delta R.T. 0.00 min
Lab File: VN051391.D
Acq: 22 Sep 2018 12:18

Tgt Ion: 75 Resp: 32371

Ion	Ratio	Lower	Upper
75	100		
110	34.7	18.1	54.3
77	32.1	25.6	38.4



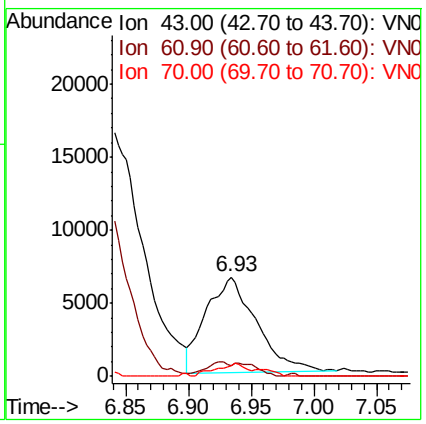


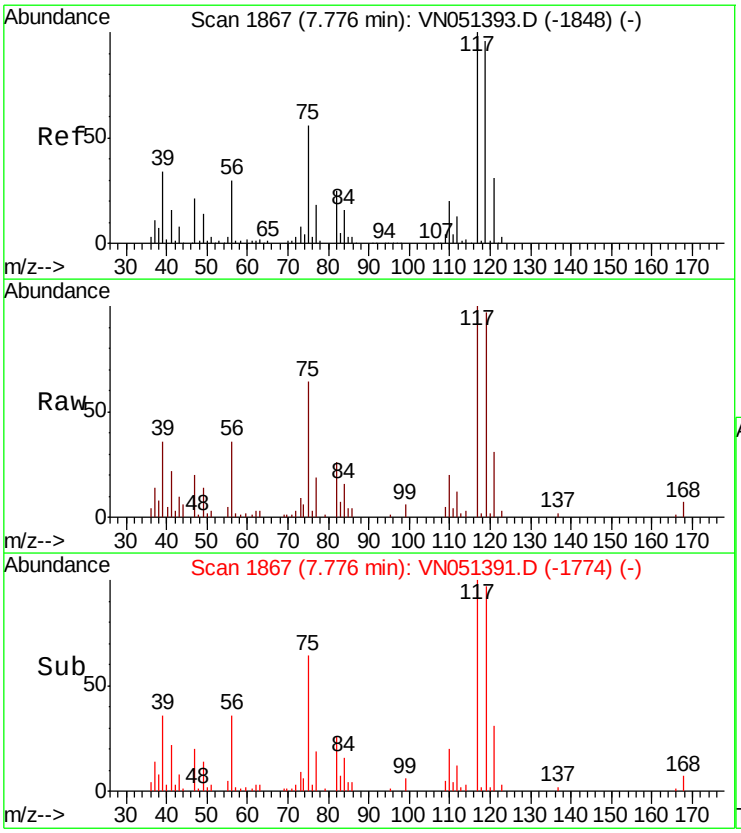
#37
Ethyl Acetate
Concen: 3.998 ug/l
RT: 6.93 min Scan# 1605
Delta R.T. 0.00 min
Lab File: VN051391.D
Acq: 22 Sep 2018 12:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 18232

Ion	Ratio	Lower	Upper
43	100		
61	0.0	11.5	17.3#
70	8.0	7.9	11.9

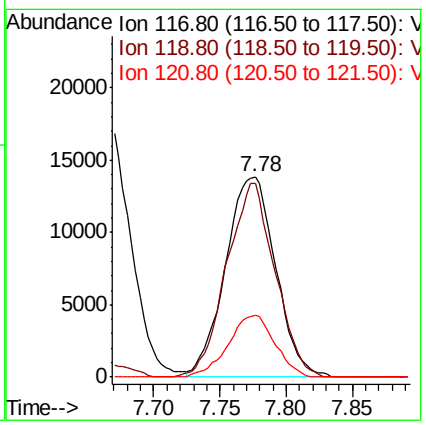


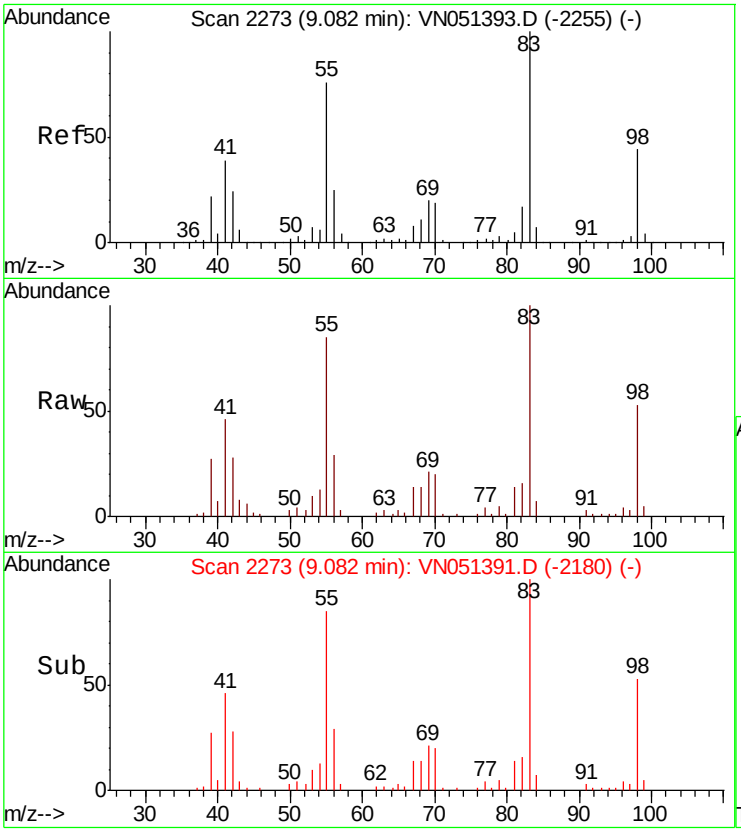


#38
Carbon Tetrachloride
Concen: 4.387 ug/l
RT: 7.78 min Scan# 1867
Delta R.T. -0.00 min
Lab File: VN051391.D
Acq: 22 Sep 2018 12:18

Tgt Ion:117 Resp: 36398

Ion	Ratio	Lower	Upper
117	100		
119	96.8	76.9	115.3
121	30.7	24.6	37.0



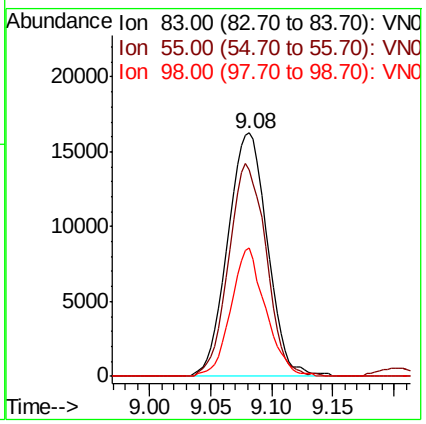


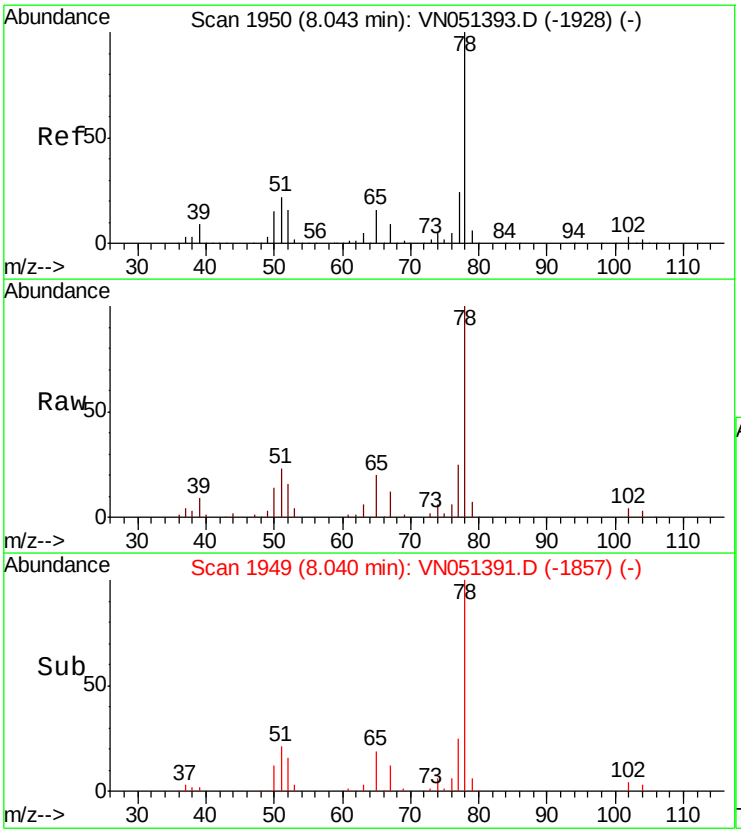
#39
Methylcyclohexane
Concen: 3.961 ug/l
RT: 9.08 min Scan# 2273
Delta R.T. -0.00 min
Lab File: VN051391.D
Acq: 22 Sep 2018 12:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 83 Resp: 36725

Ion	Ratio	Lower	Upper
83	100		
55	84.6	61.0	91.4
98	53.0	35.6	53.4

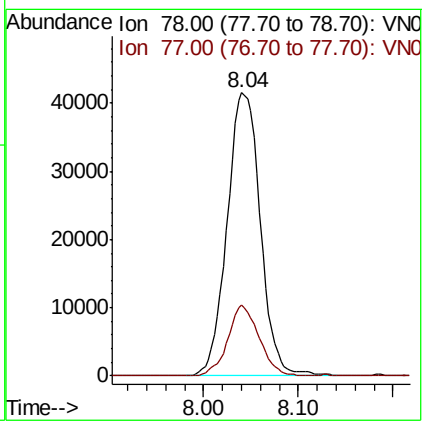


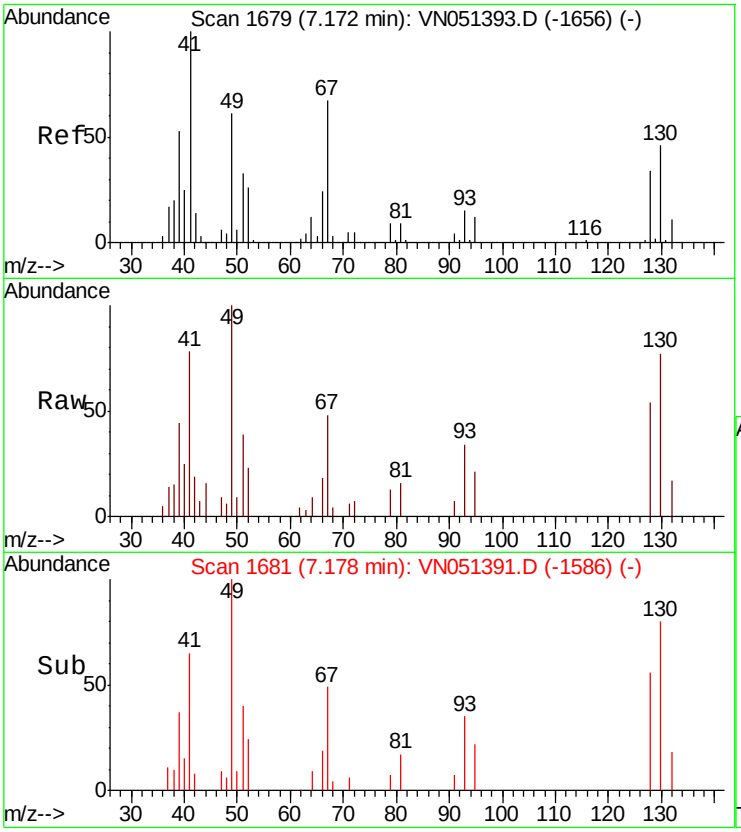


#40
Benzene
Concen: 4.362 ug/l
RT: 8.04 min Scan# 1949
Delta R.T. -0.00 min
Lab File: VN051391.D
Acq: 22 Sep 2018 12:18

Tgt Ion: 78 Resp: 101592

Ion	Ratio	Lower	Upper
78	100		
77	25.0	19.2	28.8



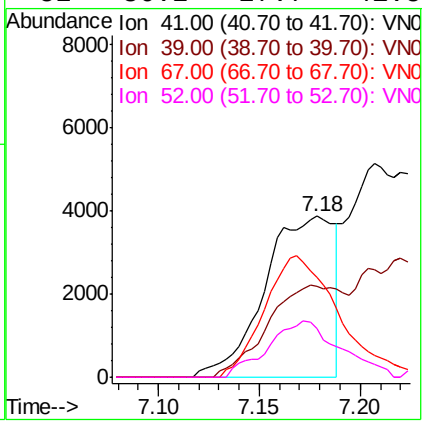


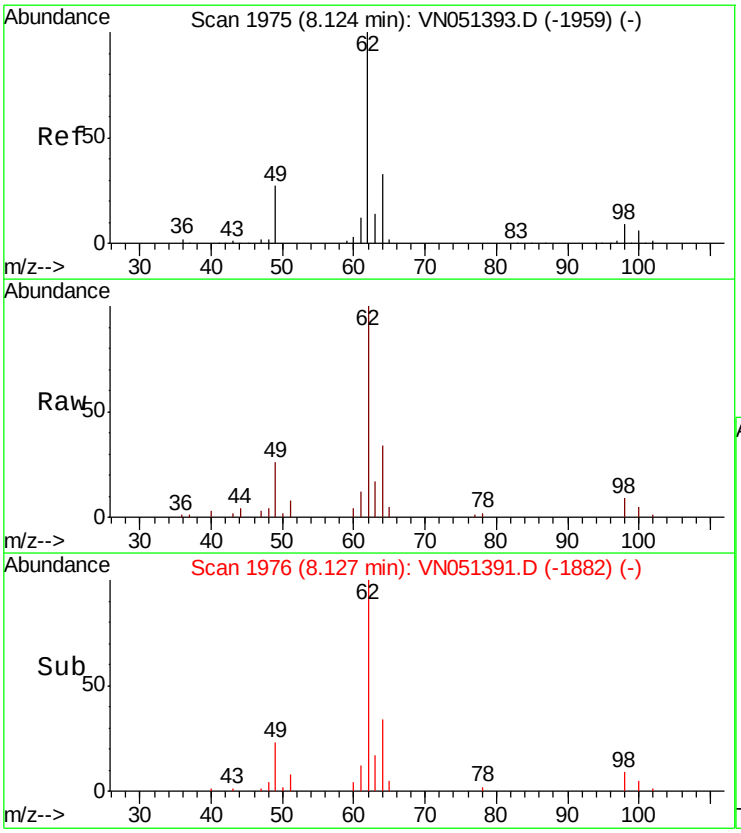
#41
Methacrylonitrile
Concen: 3.669 ug/l
RT: 7.18 min Scan# 1681
Delta R.T. 0.01 min
Lab File: VN051391.D
Acq: 22 Sep 2018 12:18

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion: 41 Resp: 9257

Ion	Ratio	Lower	Upper
41	100		
39	62.9	51.4	77.2
67	81.0	66.8	100.2
52	36.2	27.7	41.5

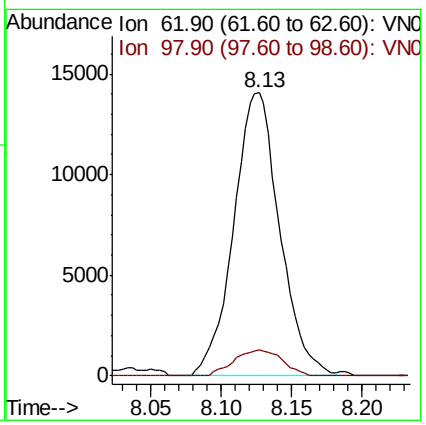


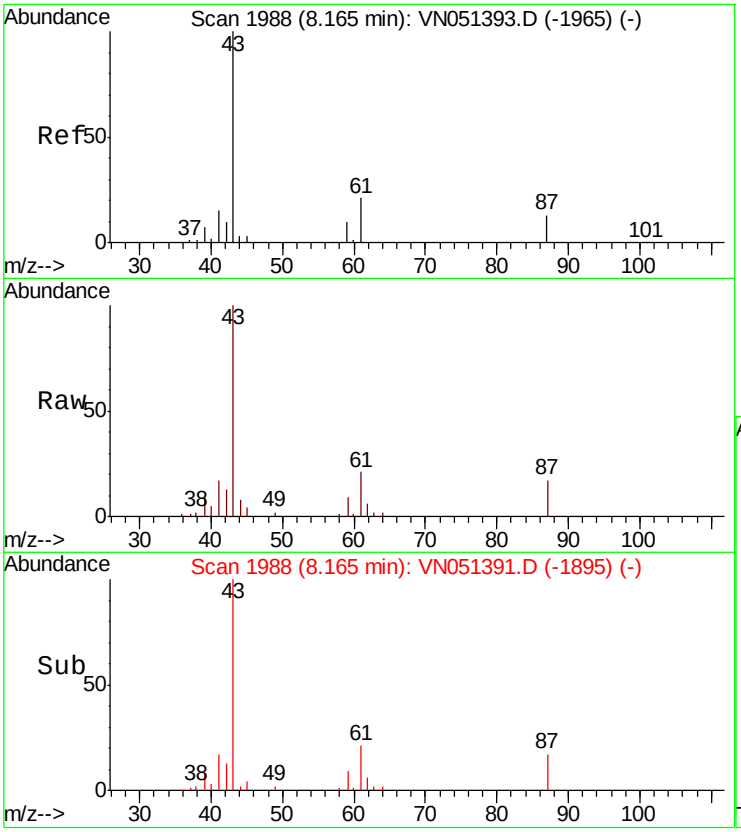


#42
1,2-Dichloroethane
Concen: 4.304 ug/l
RT: 8.13 min Scan# 1976
Delta R.T. 0.00 min
Lab File: VN051391.D
Acq: 22 Sep 2018 12:18

Tgt Ion: 62 Resp: 32100

Ion	Ratio	Lower	Upper
62	100		
98	9.6	0.0	18.6



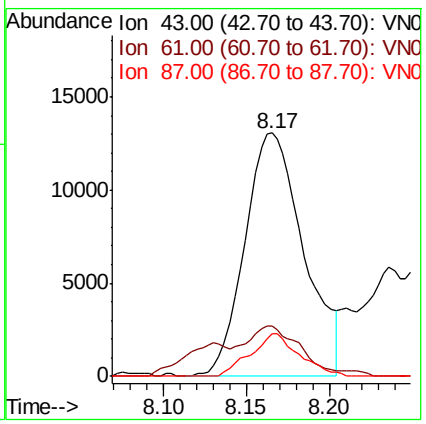


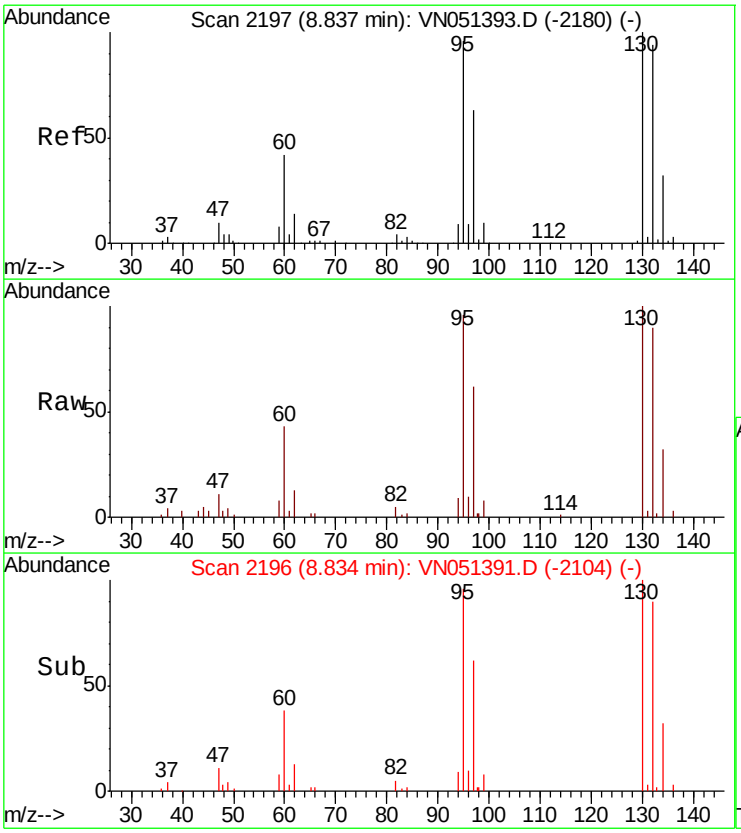
#43
Isopropyl Acetate
Concen: 3.922 ug/l
RT: 8.17 min Scan# 1988
Delta R.T. -0.00 min
Lab File: VN051391.D
Acq: 22 Sep 2018 12:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 32346

Ion	Ratio	Lower	Upper
43	100		
61	18.4	16.8	25.2
87	14.5	10.7	16.1

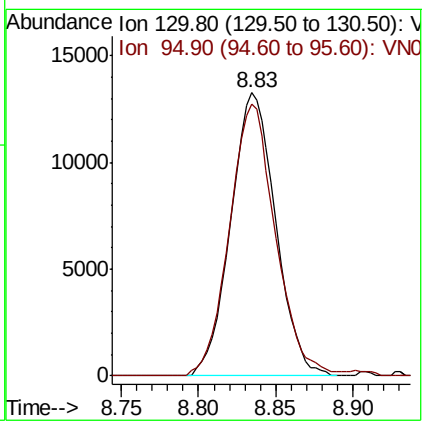


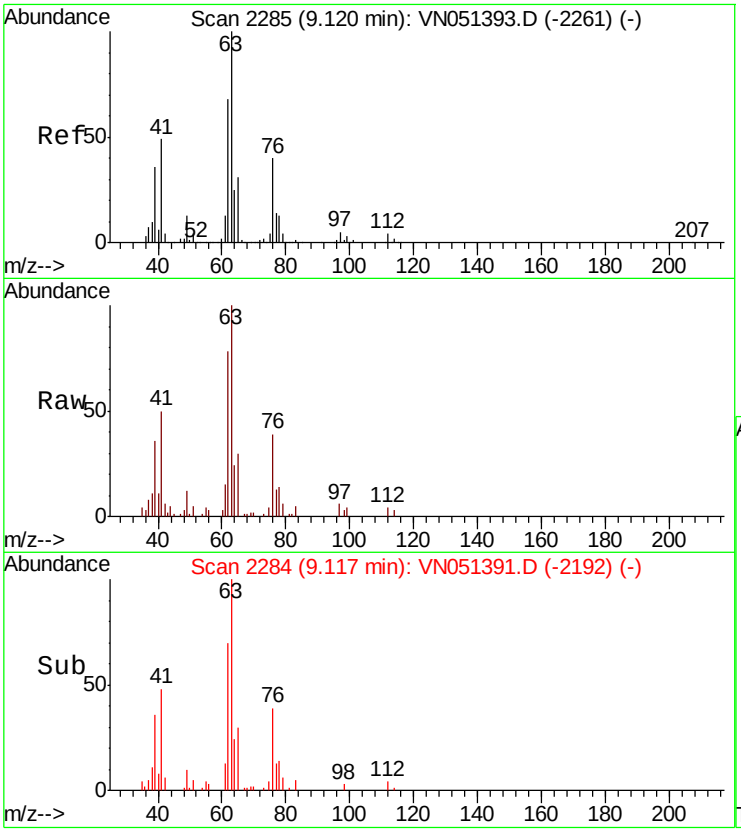


#44
Trichloroethene
Concen: 4.328 ug/l
RT: 8.83 min Scan# 2196
Delta R.T. -0.00 min
Lab File: VN051391.D
Acq: 22 Sep 2018 12:18

Tgt Ion:130 Resp: 26771

Ion	Ratio	Lower	Upper
130	100		
95	96.0	0.0	192.2



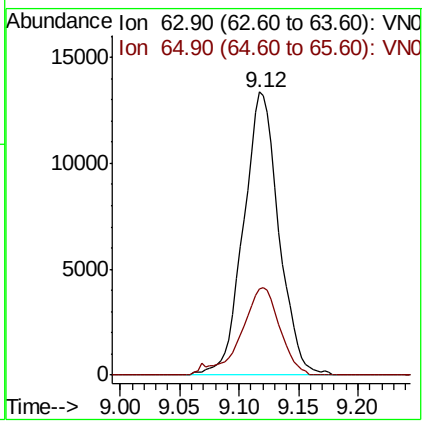


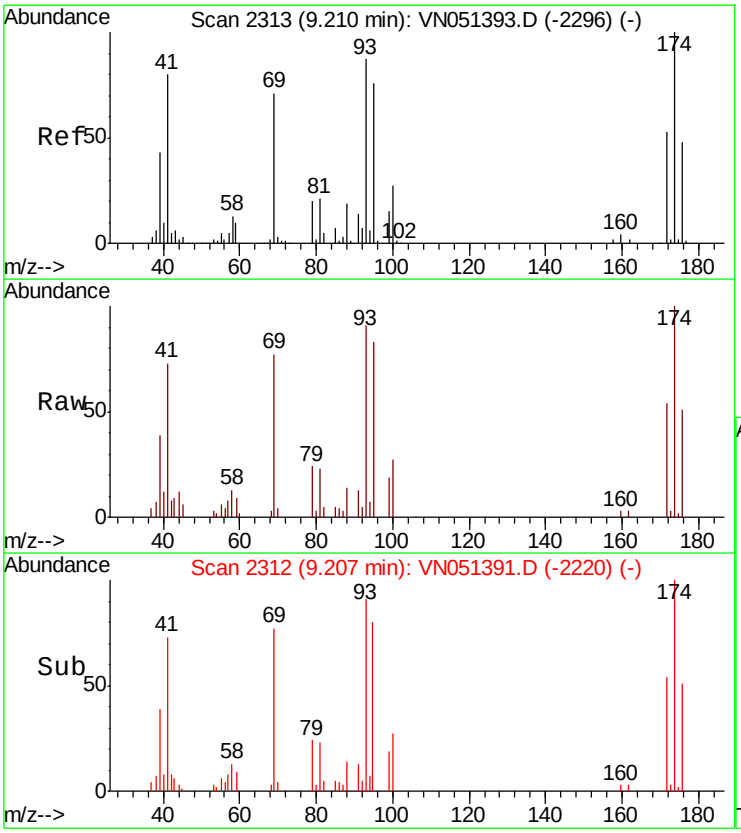
#45
1,2-Dichloropropane
Concen: 4.341 ug/l
RT: 9.12 min Scan# 2284
Delta R.T. -0.00 min
Lab File: VN051391.D
Acq: 22 Sep 2018 12:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 63 Resp: 27482

Ion	Ratio	Lower	Upper
63	100		
65	30.4	24.9	37.3

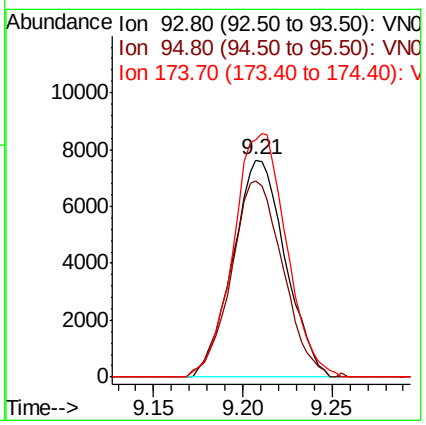


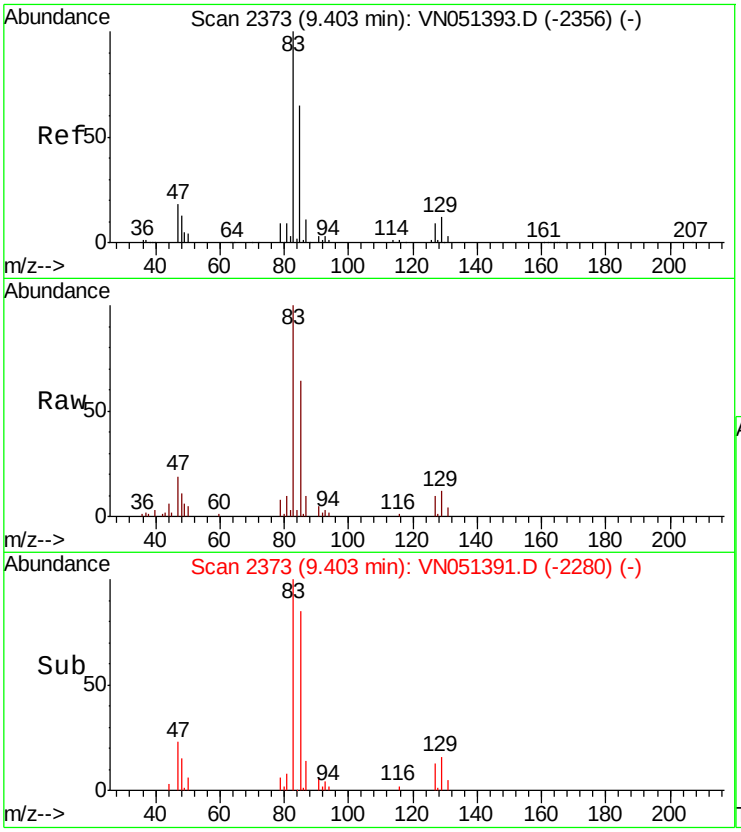


#46
Dibromomethane
Concen: 4.389 ug/l
RT: 9.21 min Scan# 2312
Delta R.T. -0.00 min
Lab File: VN051391.D
Acq: 22 Sep 2018 12:18

Tgt Ion: 93 Resp: 15701

Ion	Ratio	Lower	Upper
93	100		
95	88.6	67.6	101.4
174	113.5	89.6	134.4



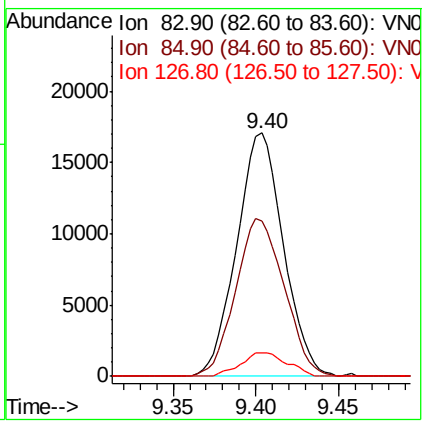


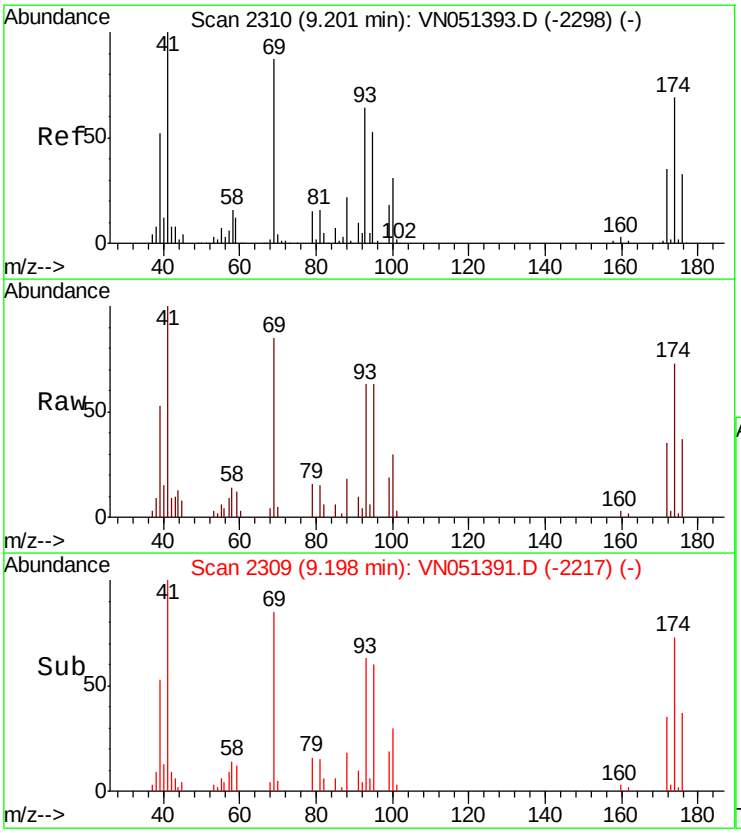
#47
Bromodichloromethane
Concen: 4.220 ug/l
RT: 9.40 min Scan# 2373
Delta R.T. -0.00 min
Lab File: VN051391.D
Acq: 22 Sep 2018 12:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 83 Resp: 33402

Ion	Ratio	Lower	Upper
83	100		
85	64.0	51.8	77.6
127	9.8	7.4	11.2

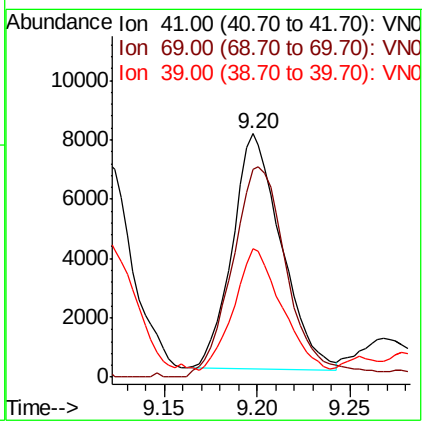


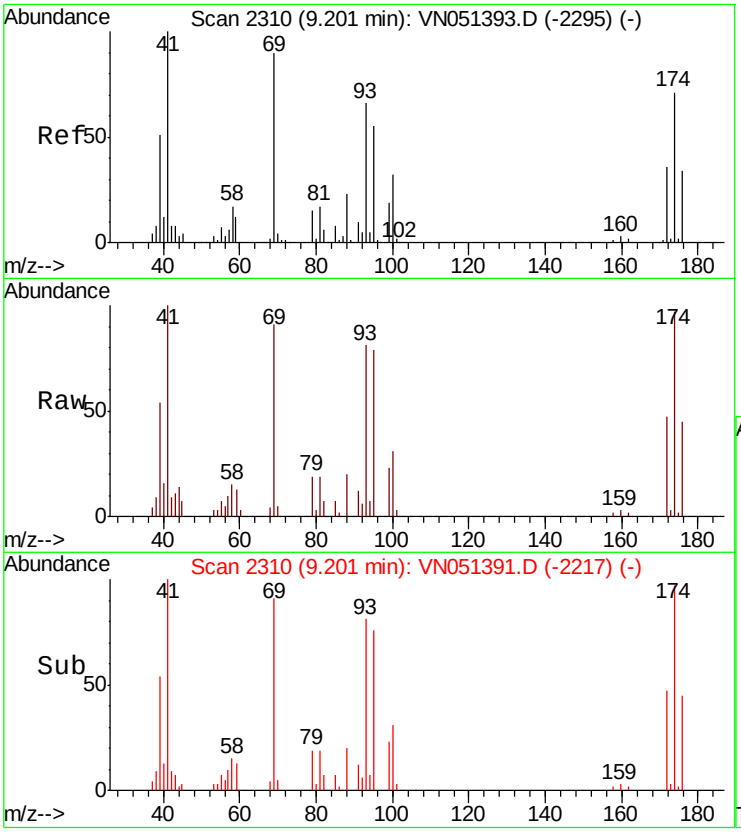


#48
Methyl methacrylate
Concen: 3.531 ug/l
RT: 9.20 min Scan# 2309
Delta R.T. -0.00 min
Lab File: VN051391.D
Acq: 22 Sep 2018 12:18

Tgt Ion: 41 Resp: 14516

Ion	Ratio	Lower	Upper
41	100		
69	101.2	70.4	105.6
39	52.4	43.8	65.8



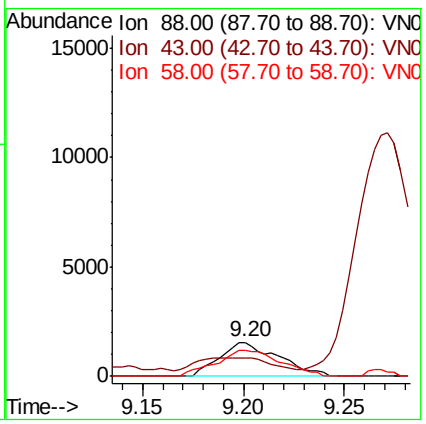


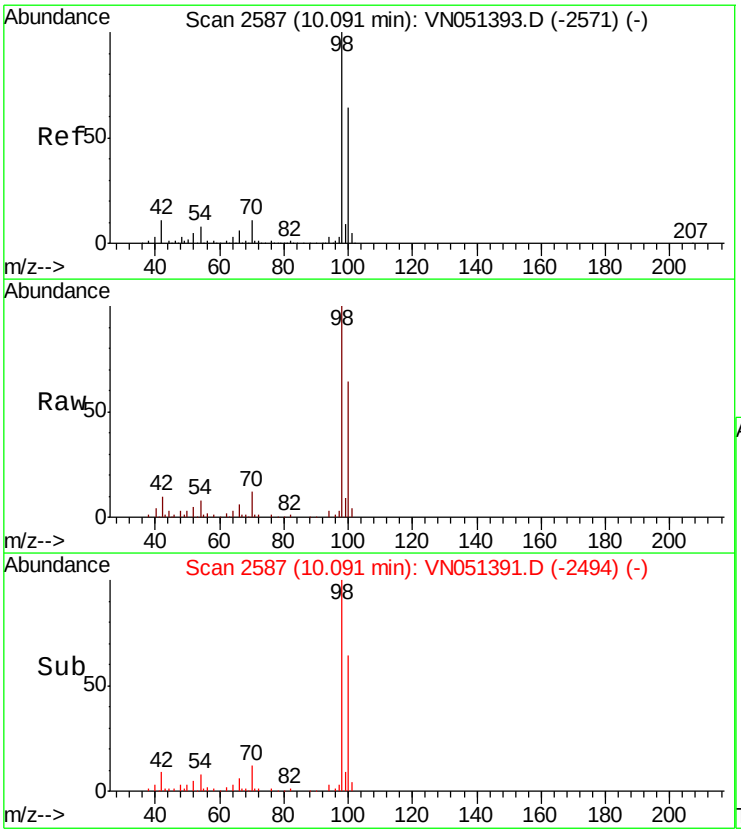
#49
1,4-Dioxane
Concen: 63.090 ug/l
RT: 9.20 min Scan# 2310
Delta R.T. -0.00 min
Lab File: VN051391.D
Acq: 22 Sep 2018 12:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 88 Resp: 3179

Ion	Ratio	Lower	Upper
88	100		
43	42.5	25.9	38.9#
58	83.4	57.0	85.4

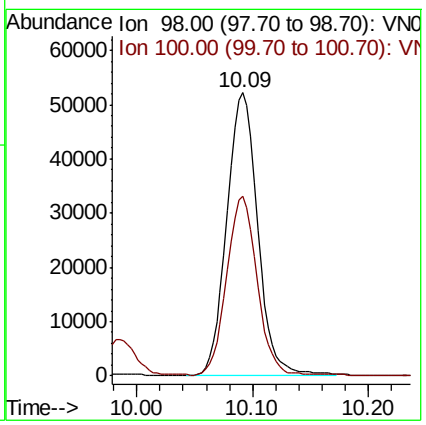


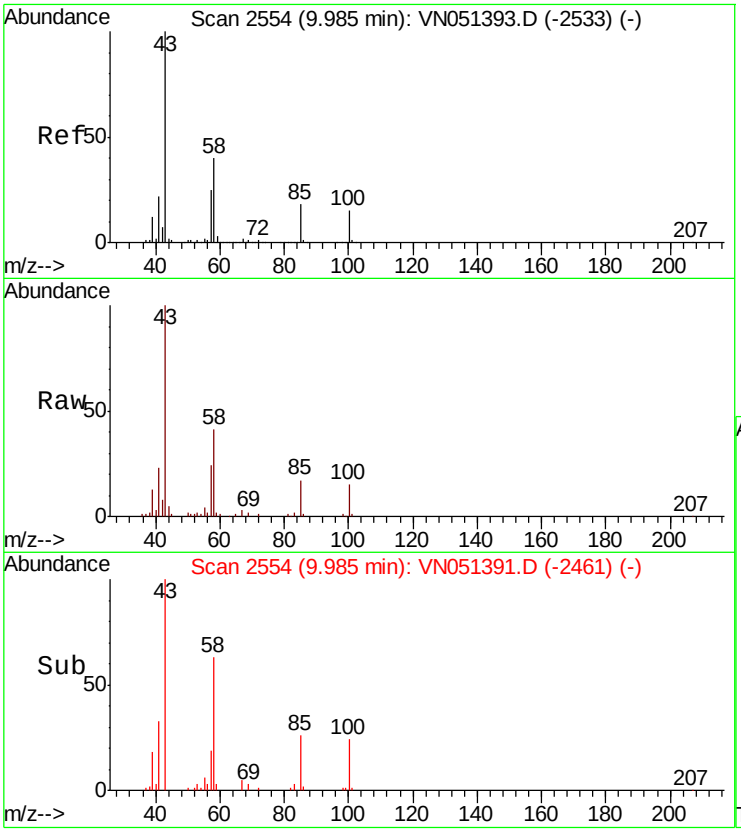


#50
Toluene-d8
Concen: 4.685 ug/l
RT: 10.09 min Scan# 2587
Delta R.T. -0.00 min
Lab File: VN051391.D
Acq: 22 Sep 2018 12:18

Tgt Ion: 98 Resp: 96637

Ion	Ratio	Lower	Upper
98	100		
100	62.7	50.6	75.8



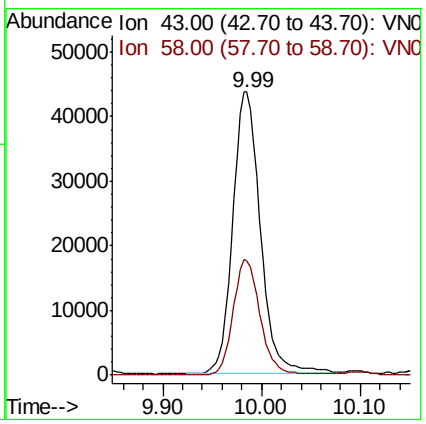


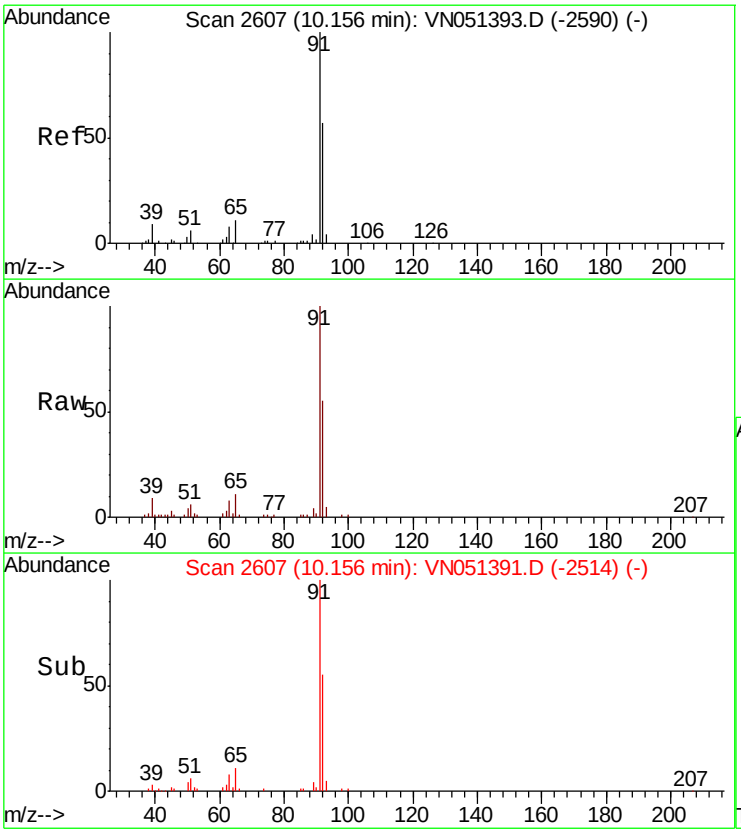
#51
4-Methyl-2-Pentanone
Concen: 18.723 ug/l
RT: 9.99 min Scan# 2554
Delta R.T. -0.00 min
Lab File: VN051391.D
Acq: 22 Sep 2018 12:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 84913

Ion	Ratio	Lower	Upper
43	100		
58	39.7	31.5	47.3

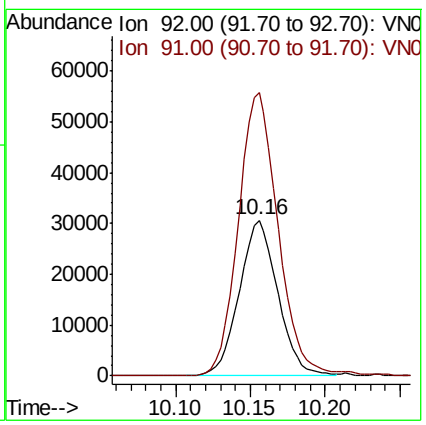


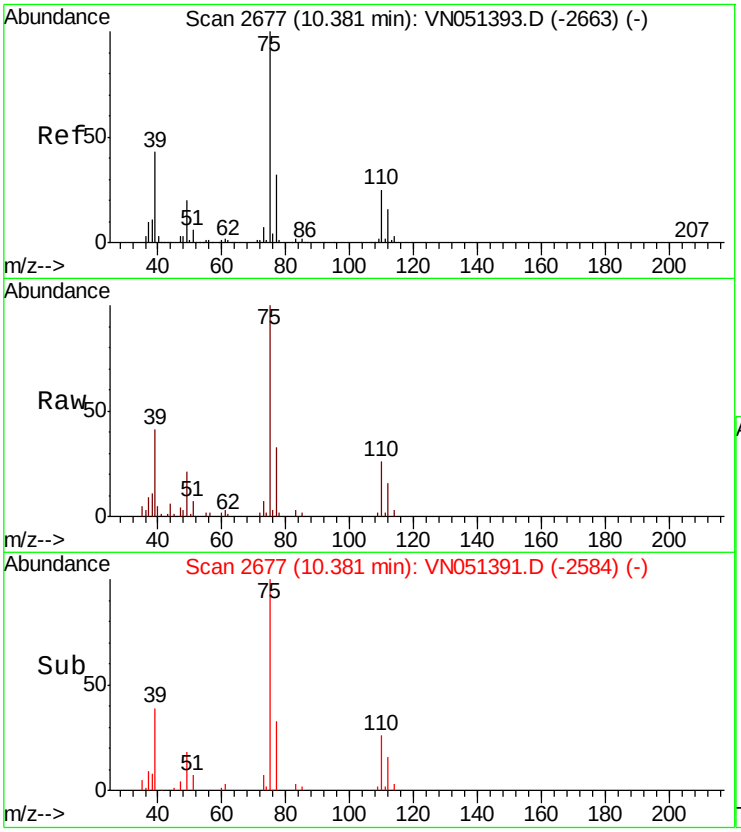


#52
Toluene
Concen: 3.800 ug/l
RT: 10.16 min Scan# 2607
Delta R.T. -0.00 min
Lab File: VN051391.D
Acq: 22 Sep 2018 12:18

Tgt Ion: 92 Resp: 55003

Ion	Ratio	Lower	Upper
92	100		
91	186.4	142.2	213.4



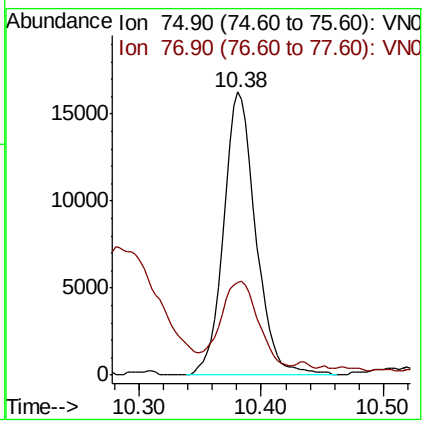


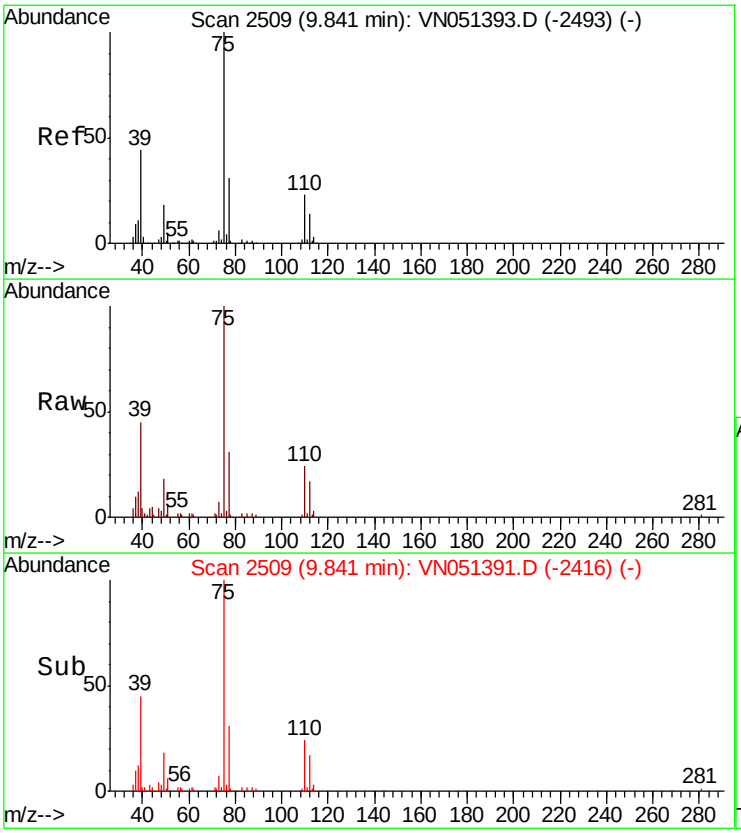
#53
t-1,3-Dichloropropene
Concen: 3.743 ug/l
RT: 10.38 min Scan# 2677
Delta R.T. -0.00 min
Lab File: VN051391.D
Acq: 22 Sep 2018 12:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 75 Resp: 29910

Ion	Ratio	Lower	Upper
75	100		
77	30.3	25.8	38.8

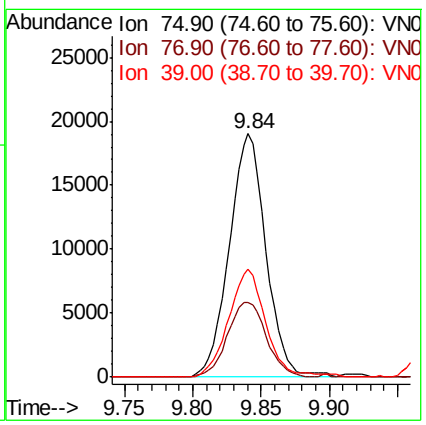


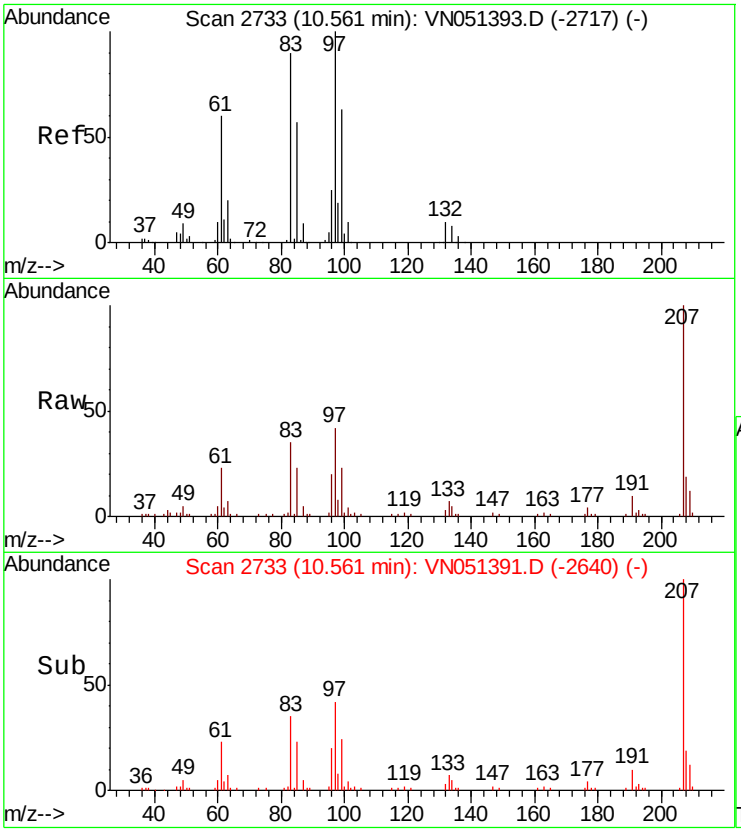


#54
cis-1,3-Dichloropropene
Concen: 3.825 ug/l
RT: 9.84 min Scan# 2509
Delta R.T. -0.00 min
Lab File: VN051391.D
Acq: 22 Sep 2018 12:18

Tgt Ion: 75 Resp: 35451

Ion	Ratio	Lower	Upper
75	100		
77	30.6	25.2	37.8
39	44.6	35.4	53.2



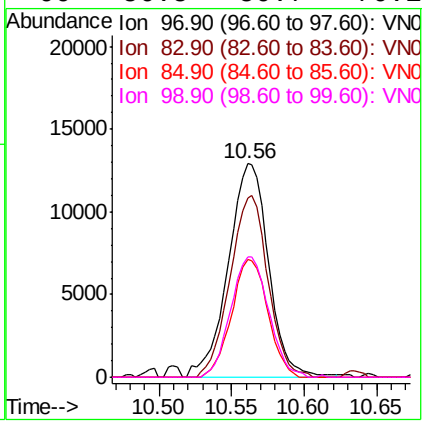


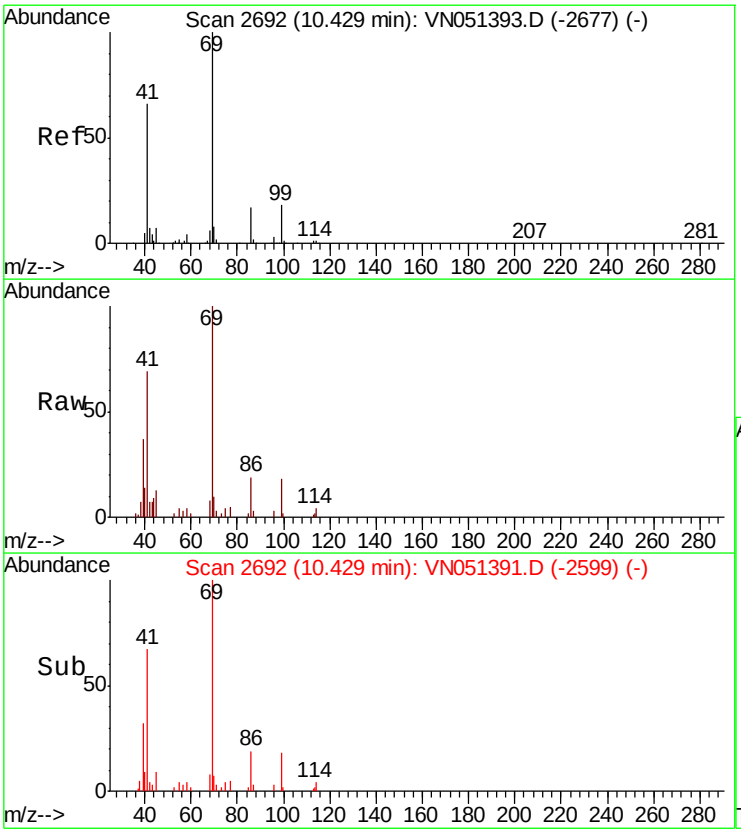
#55
1,1,2-Trichloroethane
Concen: 4.881 ug/l
RT: 10.56 min Scan# 2733
Delta R.T. -0.00 min
Lab File: VN051391.D
Acq: 22 Sep 2018 12:18

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion: 97 Resp: 24966

Ion	Ratio	Lower	Upper
97	100		
83	84.2	72.0	108.0
85	55.4	45.2	67.8
99	56.5	50.7	76.1

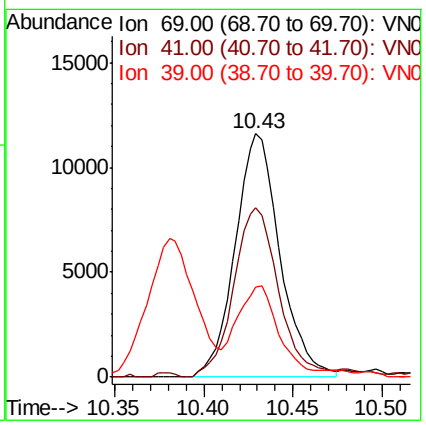


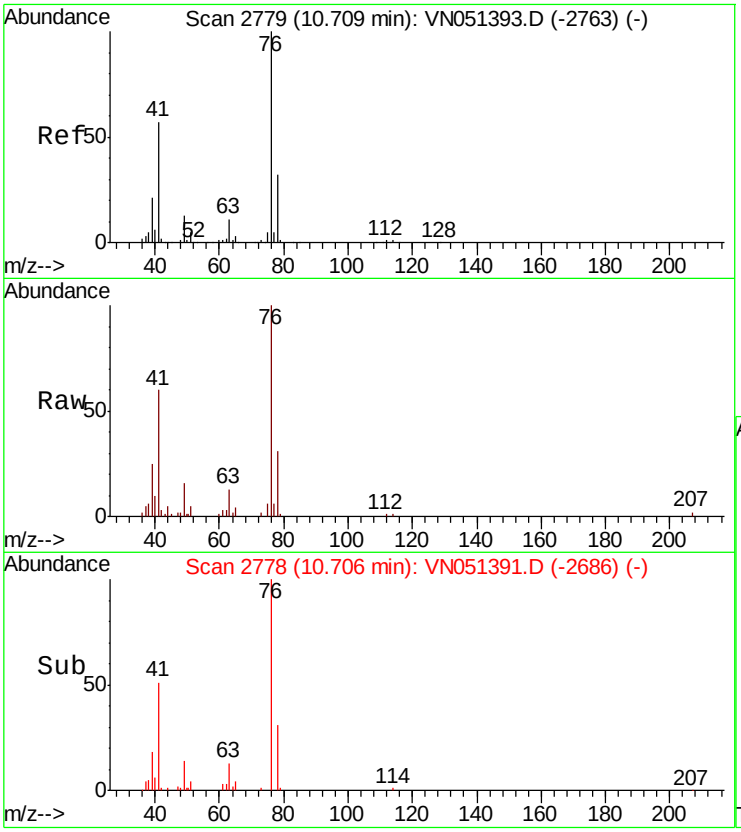


#56
Ethyl methacrylate
Concen: 3.247 ug/l
RT: 10.43 min Scan# 2692
Delta R.T. -0.00 min
Lab File: VN051391.D
Acq: 22 Sep 2018 12:18

Tgt Ion: 69 Resp: 20304

Ion	Ratio	Lower	Upper
69	100		
41	69.9	52.4	78.6
39	33.4	26.3	39.5



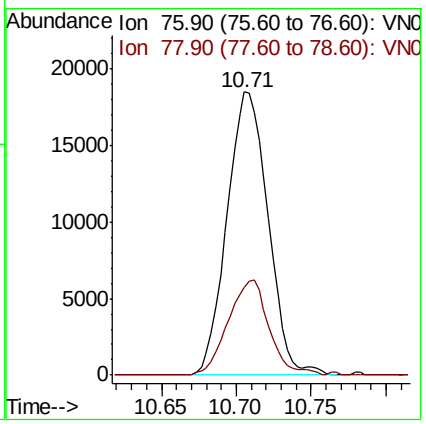


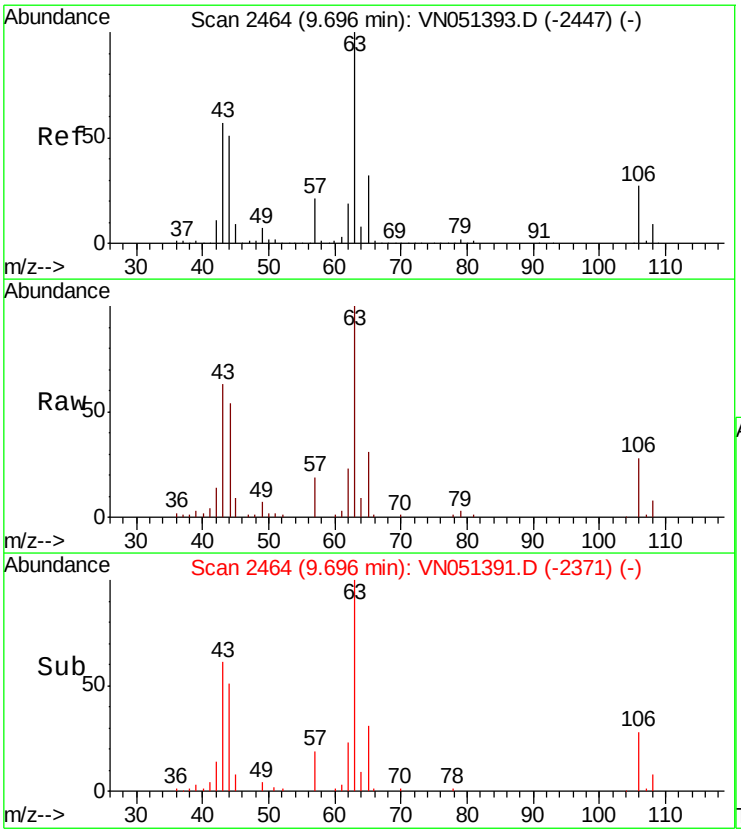
#57
1,3-Dichloropropane
Concen: 4.031 ug/l
RT: 10.71 min Scan# 2778
Delta R.T. -0.00 min
Lab File: VN051391.D
Acq: 22 Sep 2018 12:18

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion: 76 Resp: 35343

Ion	Ratio	Lower	Upper
76	100		
78	33.4	25.5	38.3

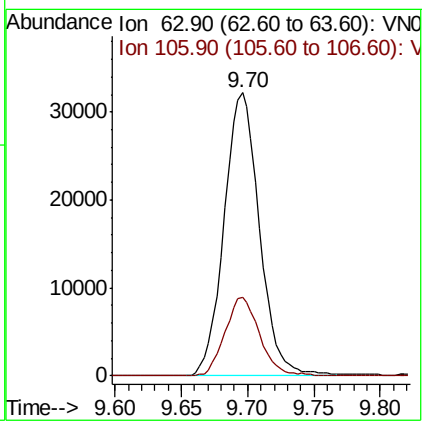


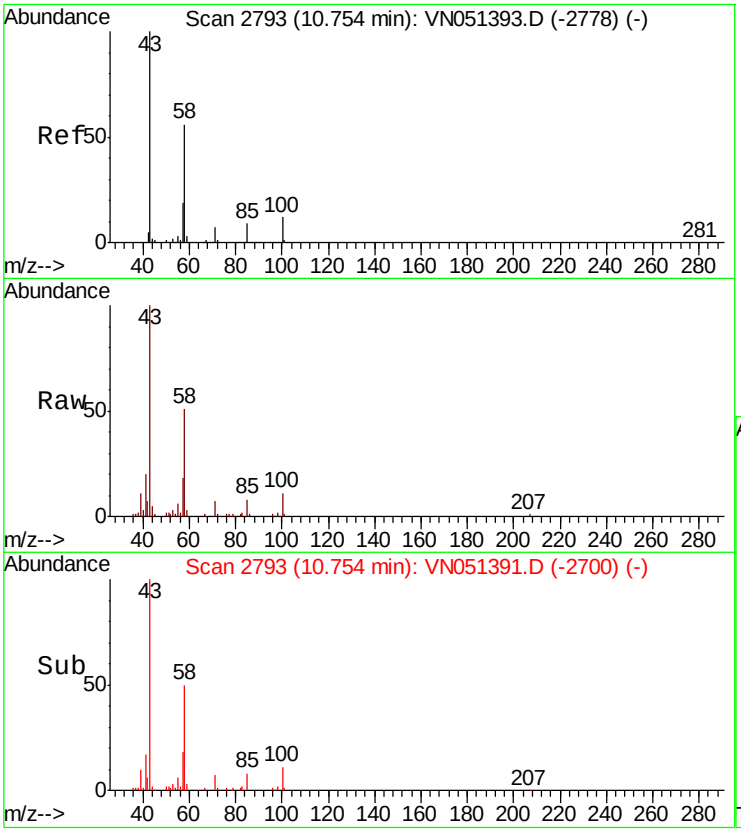


#58
2-Chloroethyl Vinyl ether
Concen: 36.557 ug/l
RT: 9.70 min Scan# 2464
Delta R.T. -0.00 min
Lab File: VN051391.D
Acq: 22 Sep 2018 12:18

Tgt Ion: 63 Resp: 59648

Ion	Ratio	Lower	Upper
63	100		
106	27.0	21.4	32.2



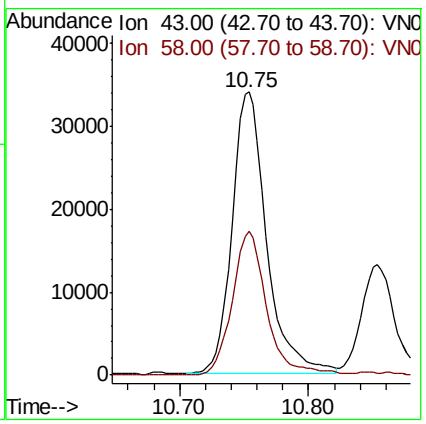


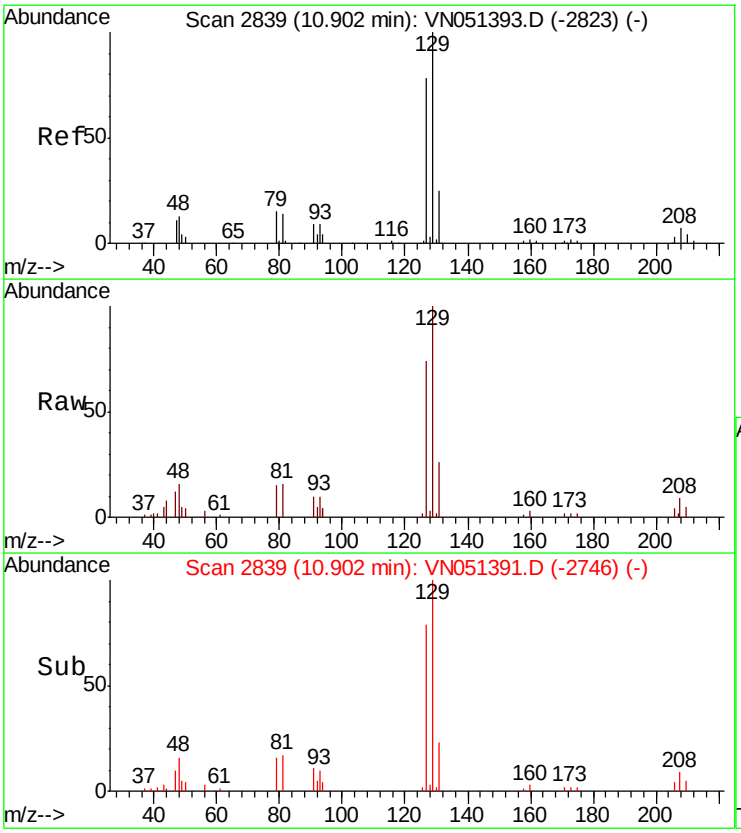
#59
2-Hexanone
Concen: 21.506 ug/l
RT: 10.75 min Scan# 2793
Delta R.T. -0.00 min
Lab File: VN051391.D
Acq: 22 Sep 2018 12:18

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion: 43 Resp: 63228

Ion	Ratio	Lower	Upper
43	100		
58	50.8	27.7	83.0

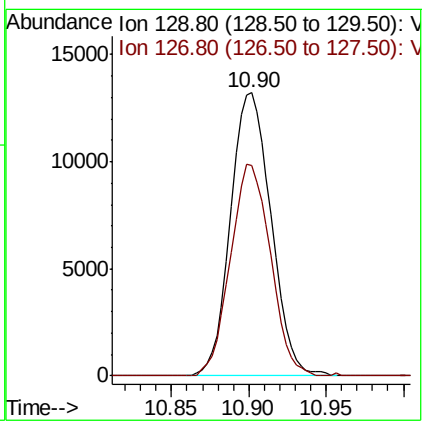


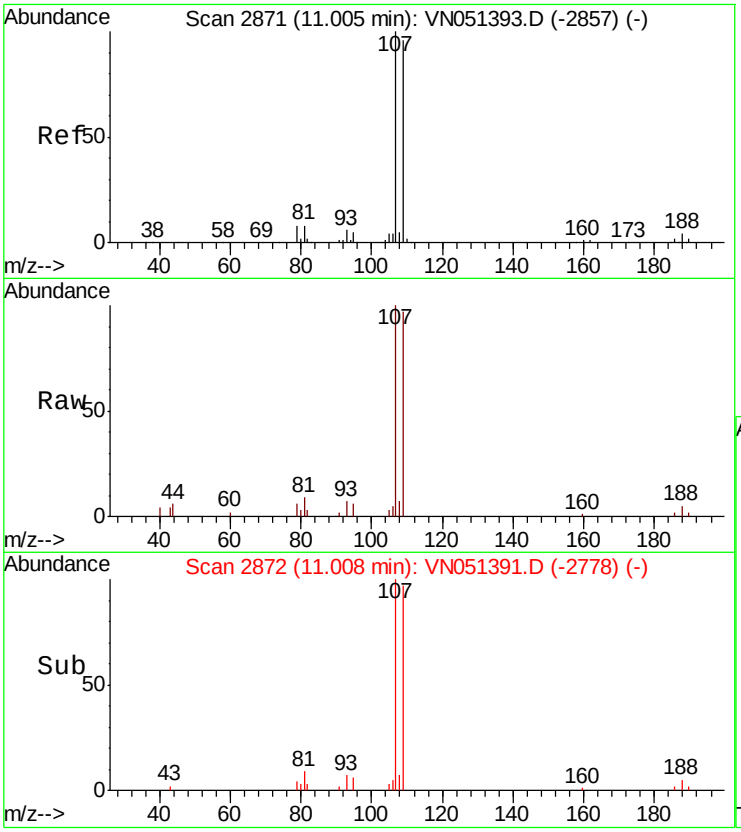


#60
Dibromochloromethane
Concen: 3.978 ug/l
RT: 10.90 min Scan# 2839
Delta R.T. -0.00 min
Lab File: VN051391.D
Acq: 22 Sep 2018 12:18

Tgt Ion:129 Resp: 24008

Ion	Ratio	Lower	Upper
129	100		
127	74.1	38.6	116.0



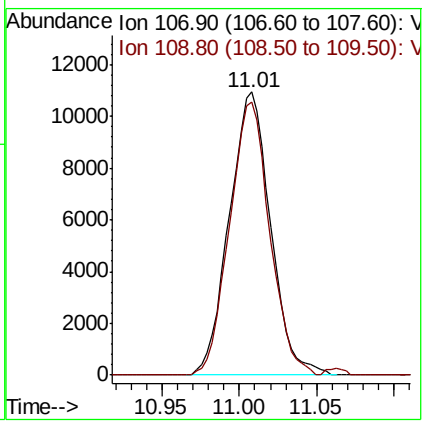


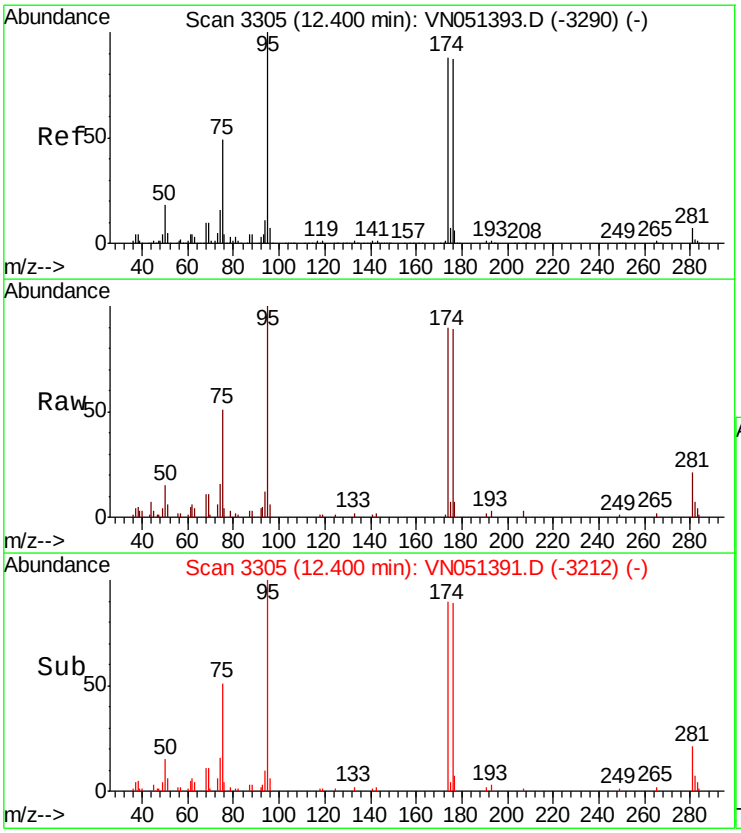
#61
1,2-Dibromoethane
Concen: 4.076 ug/l
RT: 11.01 min Scan# 2872
Delta R.T. 0.00 min
Lab File: VN051391.D
Acq: 22 Sep 2018 12:18

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion:107 Resp: 20238

Ion	Ratio	Lower	Upper
107	100		
109	93.9	76.3	114.5

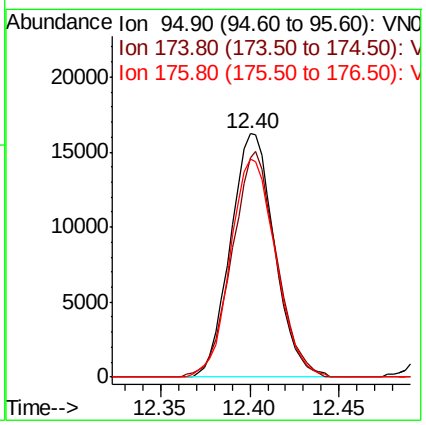


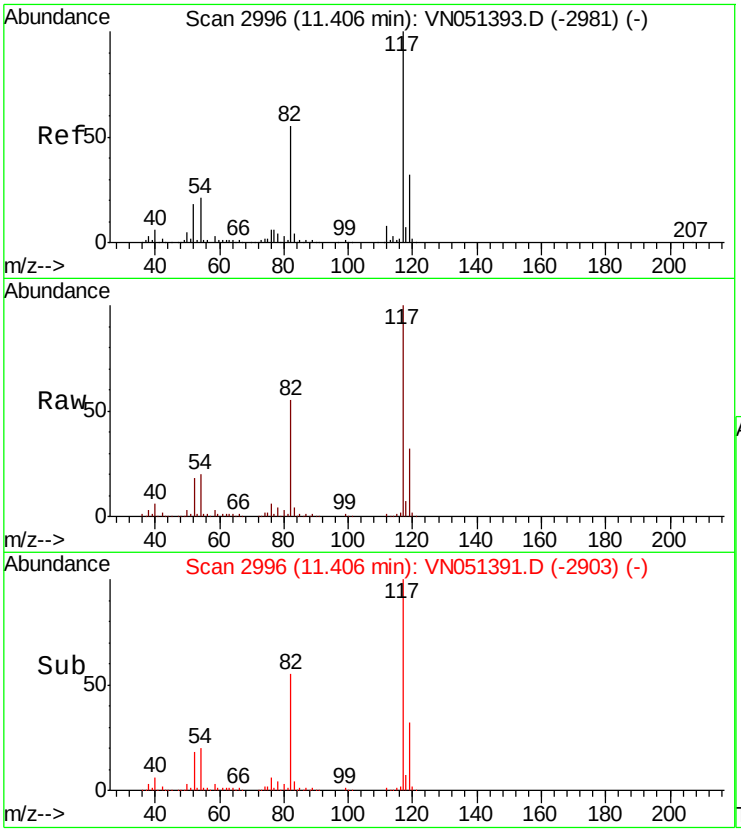


#62
4-Bromofluorobenzene
Concen: 4.173 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. -0.00 min
Lab File: VN051391.D
Acq: 22 Sep 2018 12:18

Tgt Ion: 95 Resp: 27844

Ion	Ratio	Lower	Upper
95	100		
174	93.0	0.0	181.6
176	92.4	0.0	176.4



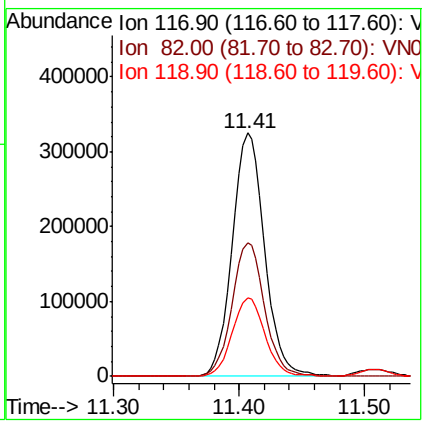


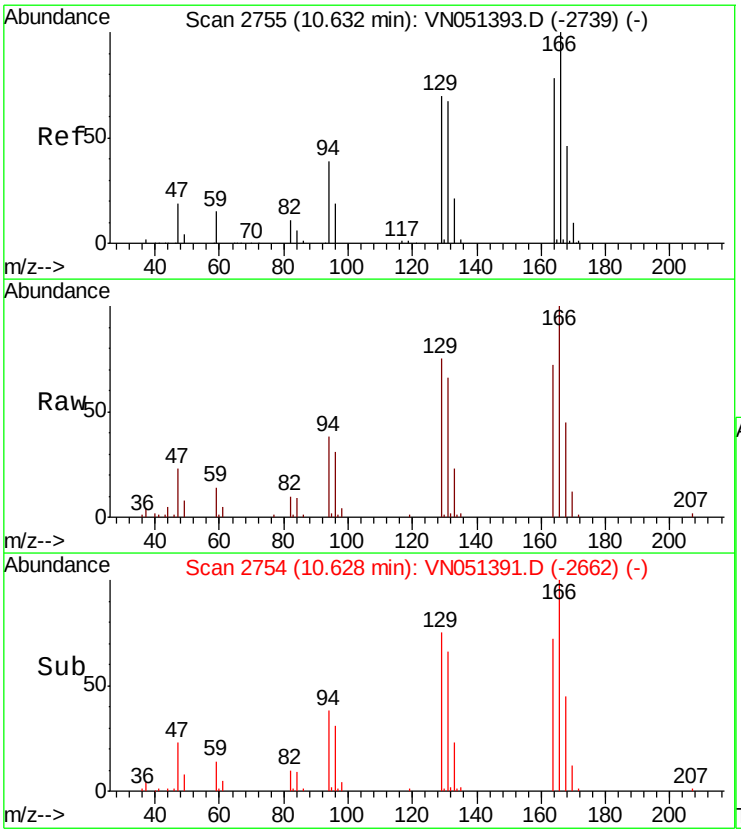
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. -0.00 min
Lab File: VN051391.D
Acq: 22 Sep 2018 12:18

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion:117 Resp: 583171

Ion	Ratio	Lower	Upper
117	100		
82	55.0	44.2	66.2
119	32.5	25.9	38.9

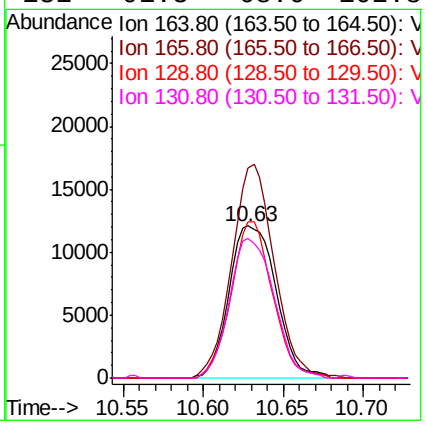


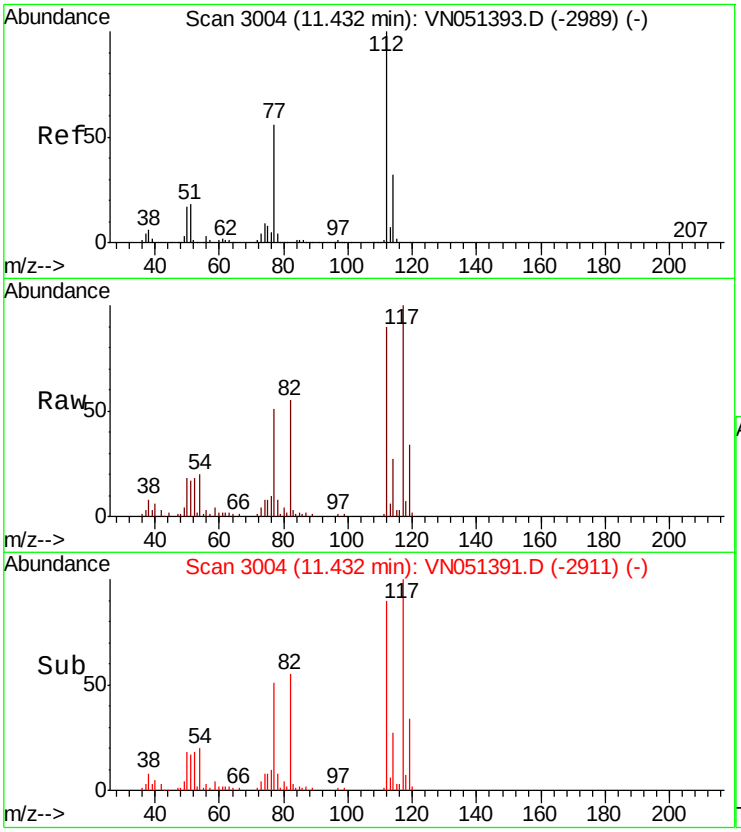


#64
Tetrachloroethene
Concen: 4.593 ug/l
RT: 10.63 min Scan# 2754
Delta R.T. -0.00 min
Lab File: VN051391.D
Acq: 22 Sep 2018 12:18

Tgt Ion:164 Resp: 24310

Ion	Ratio	Lower	Upper
164	100		
166	138.0	102.3	153.5
129	102.9	71.8	107.8
131	91.3	68.6	102.8



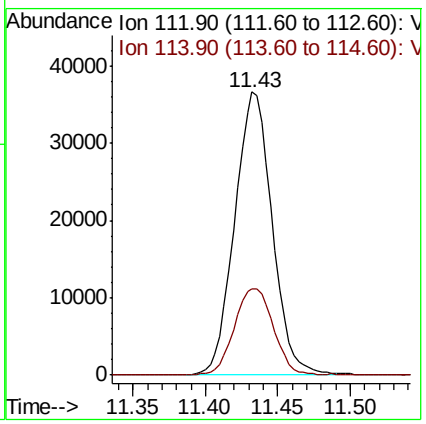


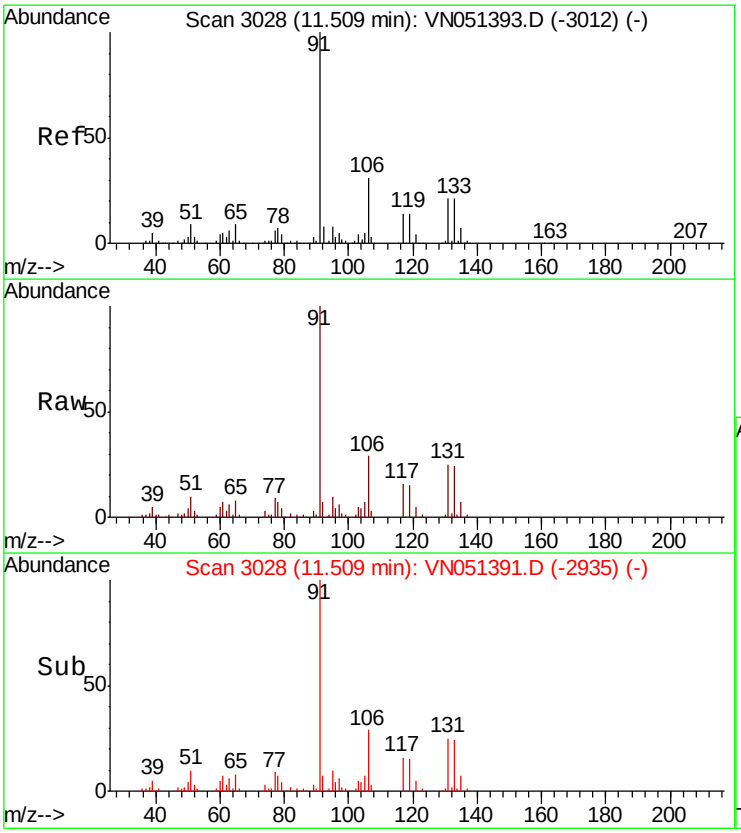
#65
Chlorobenzene
Concen: 4.402 ug/l
RT: 11.43 min Scan# 3004
Delta R.T. -0.00 min
Lab File: VN051391.D
Acq: 22 Sep 2018 12:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:112 Resp: 65858

Ion	Ratio	Lower	Upper
112	100		
114	30.5	25.4	38.2

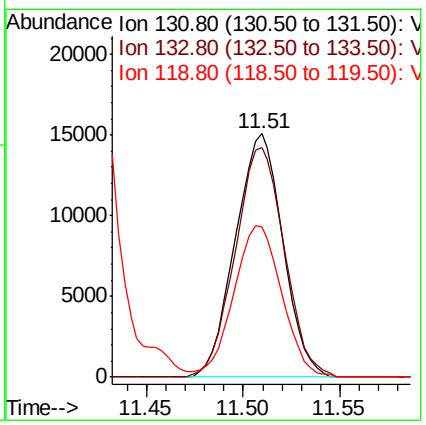


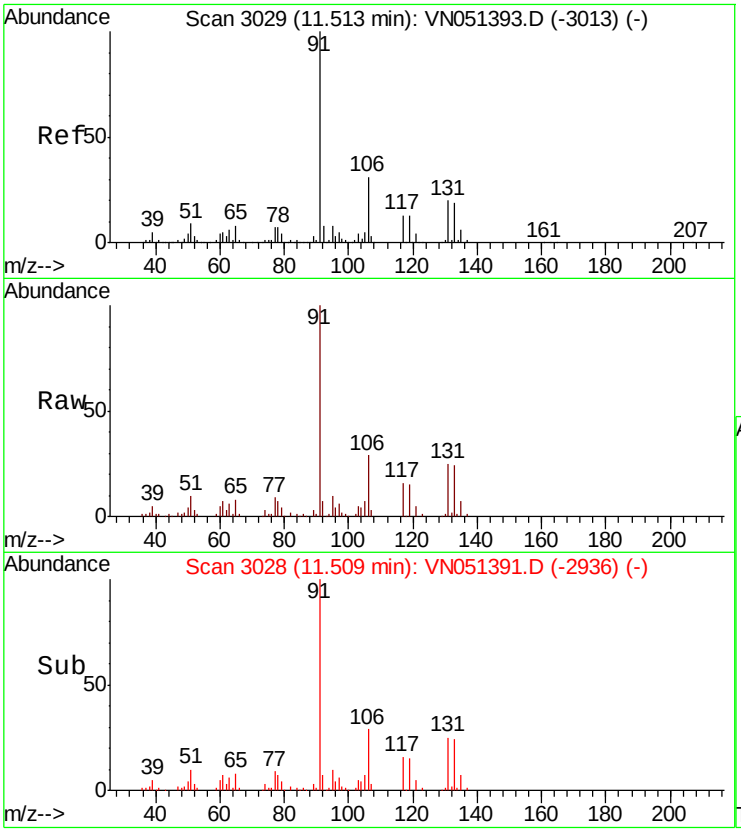


#66
1,1,1,2-Tetrachloroethane
Concen: 4.531 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. -0.00 min
Lab File: VN051391.D
Acq: 22 Sep 2018 12:18

Tgt Ion:131 Resp: 25830

Ion	Ratio	Lower	Upper
131	100		
133	97.7	48.3	144.8
119	62.9	32.8	98.4



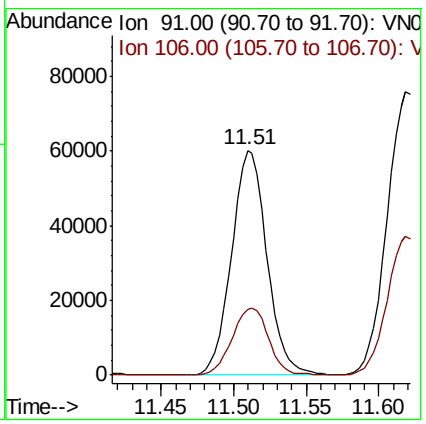


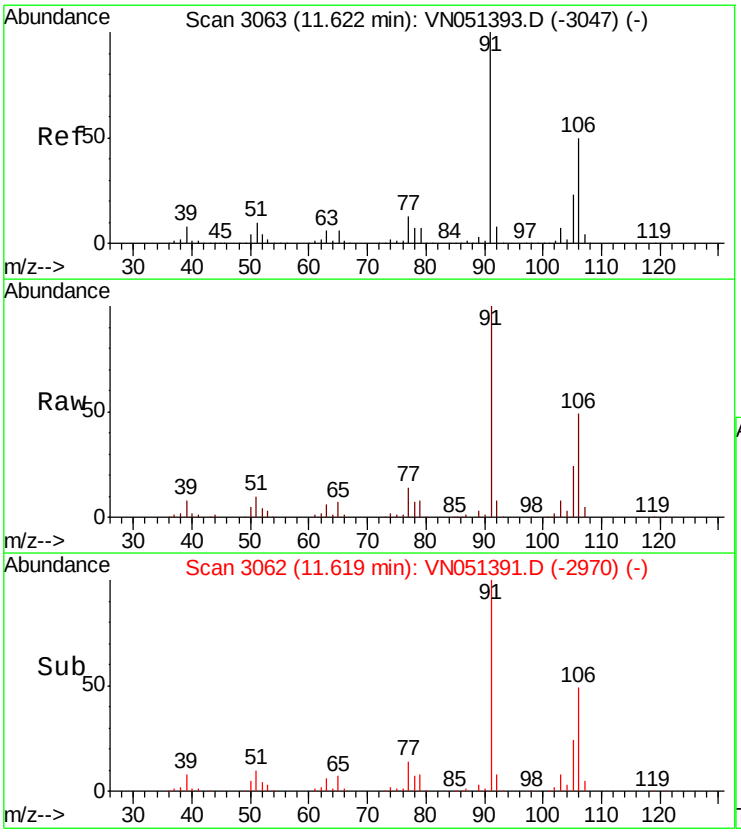
#67
Ethyl Benzene
Concen: 4.042 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. -0.00 min
Lab File: VN051391.D
Acq: 22 Sep 2018 12:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 91 Resp: 101921

Ion	Ratio	Lower	Upper
91	100		
106	29.2	25.0	37.4

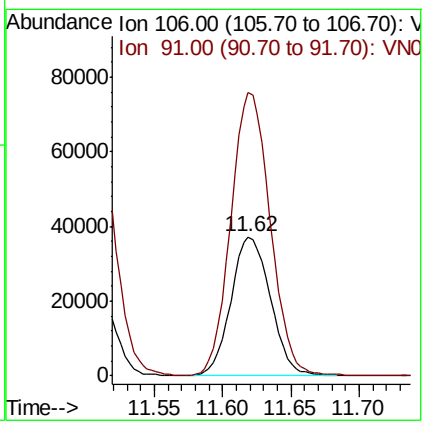


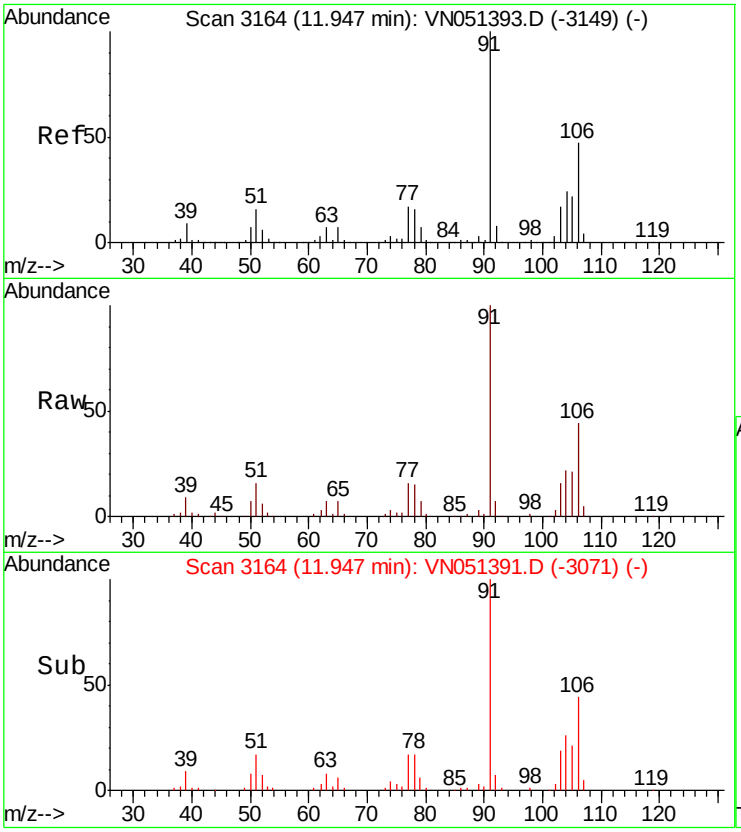


#68
m/p-Xylenes
Concen: 7.658 ug/l
RT: 11.62 min Scan# 3062
Delta R.T. -0.00 min
Lab File: VN051391.D
Acq: 22 Sep 2018 12:18

Tgt Ion:106 Resp: 74695

Ion	Ratio	Lower	Upper
106	100		
91	204.0	161.3	241.9



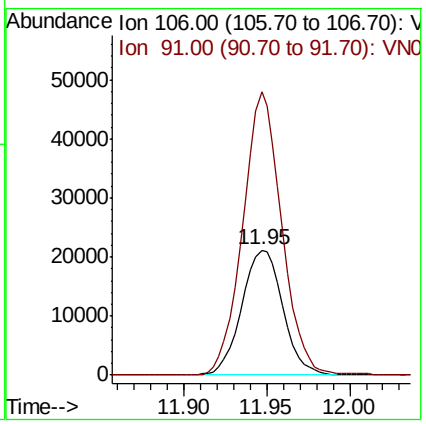


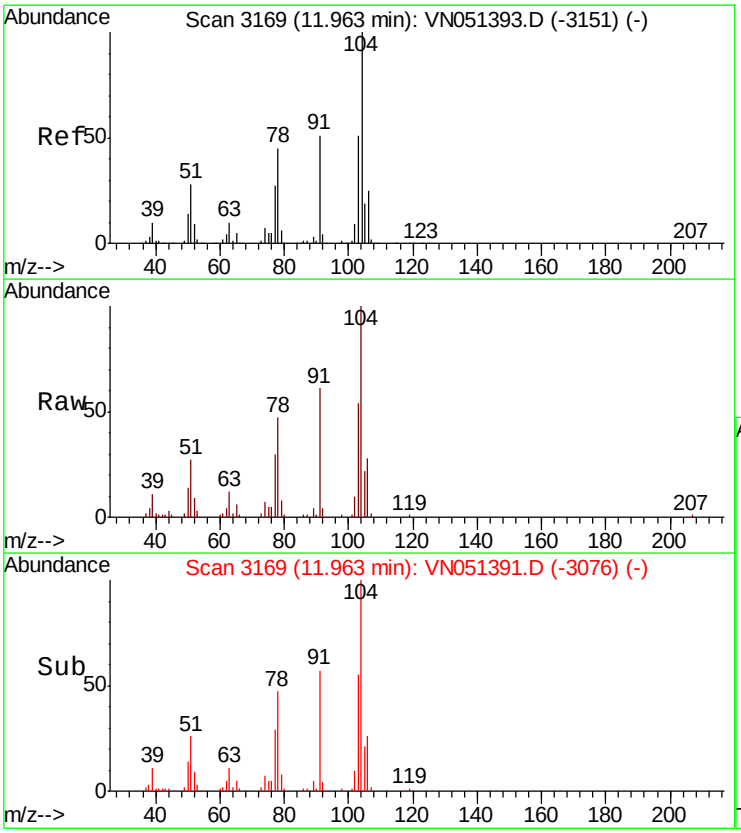
#69
o-Xylene
Concen: 3.892 ug/l
RT: 11.95 min Scan# 3164
Delta R.T. -0.00 min
Lab File: VN051391.D
Acq: 22 Sep 2018 12:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:106 Resp: 36494

Ion	Ratio	Lower	Upper
106	100		
91	214.6	105.3	315.9

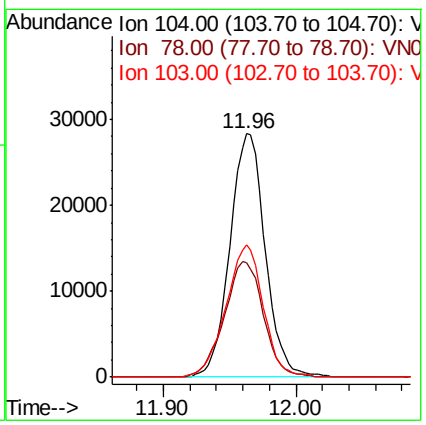


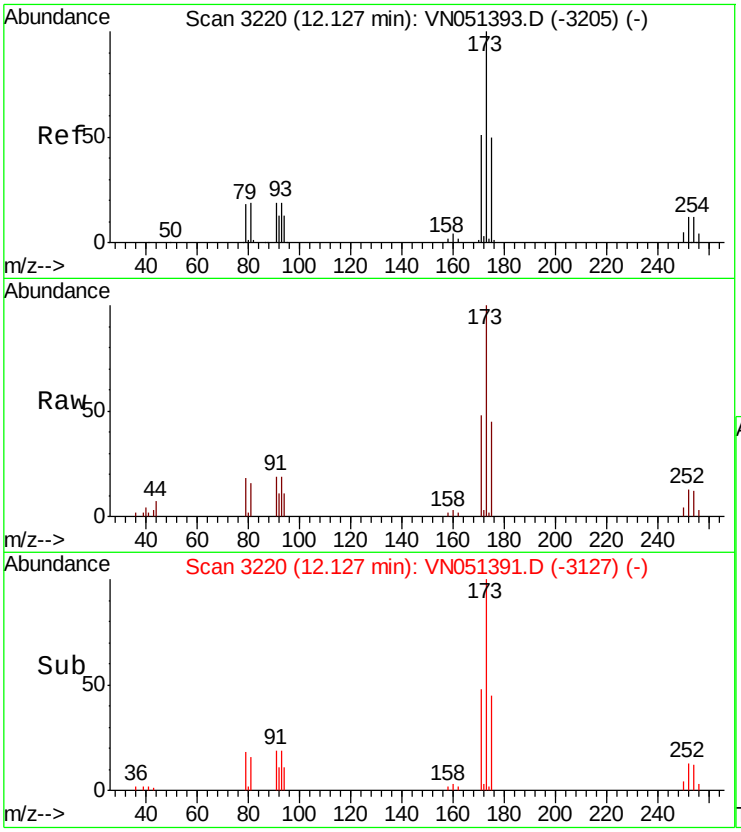


#70
Styrene
Concen: 3.526 ug/l
RT: 11.96 min Scan# 3169
Delta R.T. -0.00 min
Lab File: VN051391.D
Acq: 22 Sep 2018 12:18

Tgt Ion:104 Resp: 52390

Ion	Ratio	Lower	Upper
104	100		
78	52.4	39.9	59.9
103	57.3	44.6	66.8



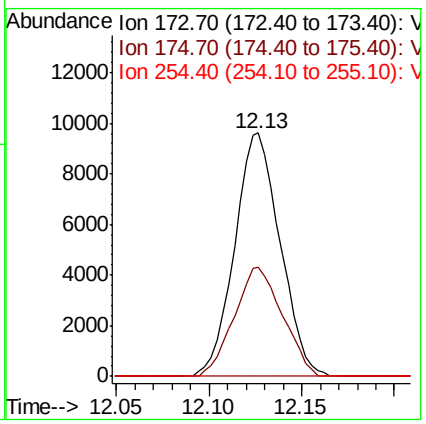


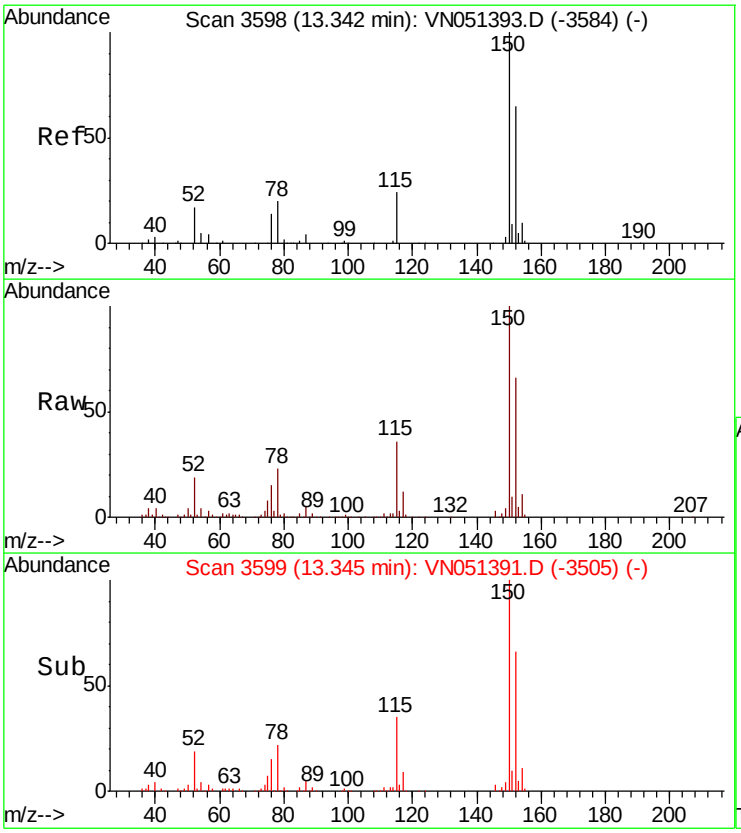
#71
Bromoform
Concen: 4.217 ug/l
RT: 12.13 min Scan# 3220
Delta R.T. -0.00 min
Lab File: VN051391.D
Acq: 22 Sep 2018 12:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:173 Resp: 16313

Ion	Ratio	Lower	Upper
173	100		
175	47.6	24.8	74.3
254	0.0	0.2	0.2#

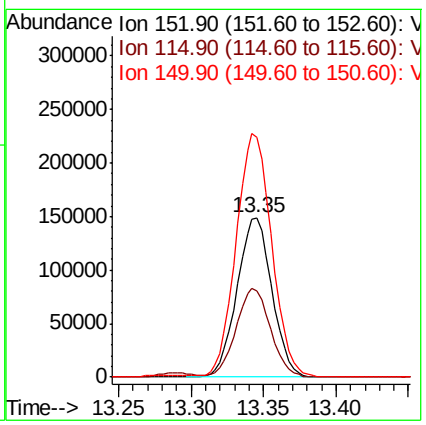


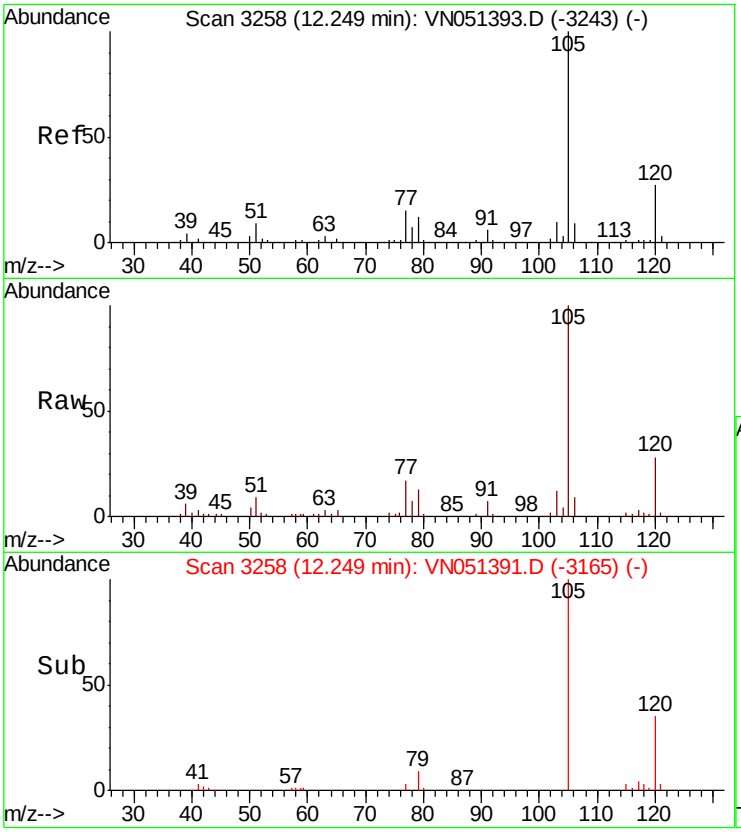


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.35 min Scan# 3599
Delta R.T. 0.00 min
Lab File: VN051391.D
Acq: 22 Sep 2018 12:18

Tgt Ion:152 Resp: 248579

Ion	Ratio	Lower	Upper
152	100		
115	55.1	28.3	84.9
150	156.2	0.0	353.6



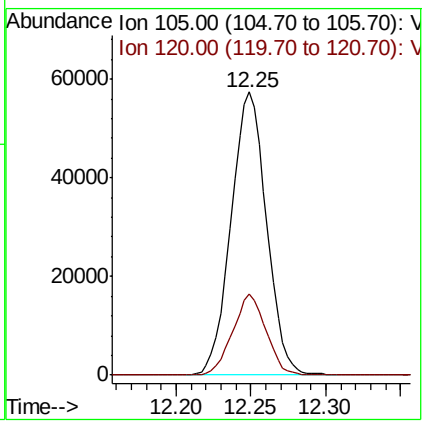


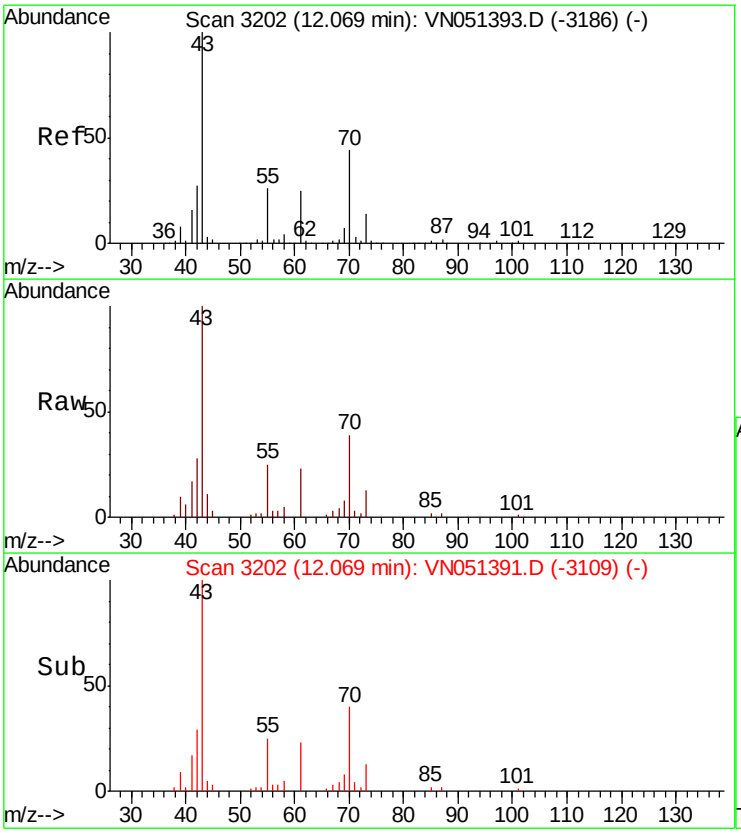
#73
Isopropylbenzene
Concen: 4.506 ug/l
RT: 12.25 min Scan# 3258
Delta R.T. -0.00 min
Lab File: VN051391.D
Acq: 22 Sep 2018 12:18

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion:105 Resp: 94512

Ion	Ratio	Lower	Upper
105	100		
120	26.8	13.3	39.8

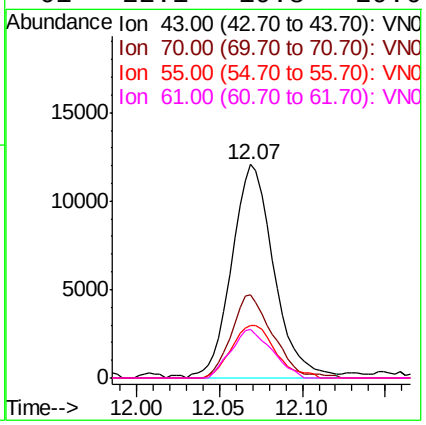


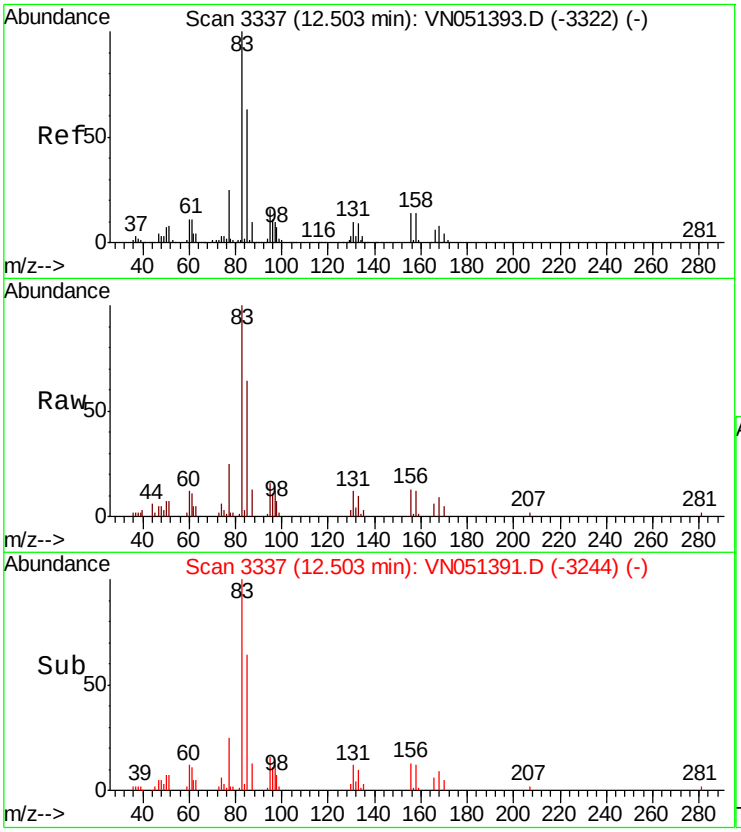


#74
N-amyl acetate
Concen: 4.054 ug/l
RT: 12.07 min Scan# 3202
Delta R.T. -0.00 min
Lab File: VN051391.D
Acq: 22 Sep 2018 12:18

Tgt Ion: 43 Resp: 21332

Ion	Ratio	Lower	Upper
43	100		
70	37.3	35.0	52.4
55	25.7	21.4	32.2
61	22.1	19.8	29.6



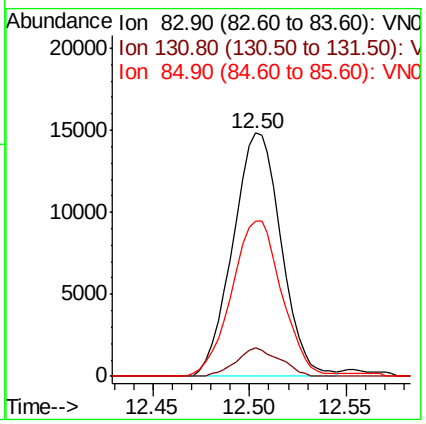


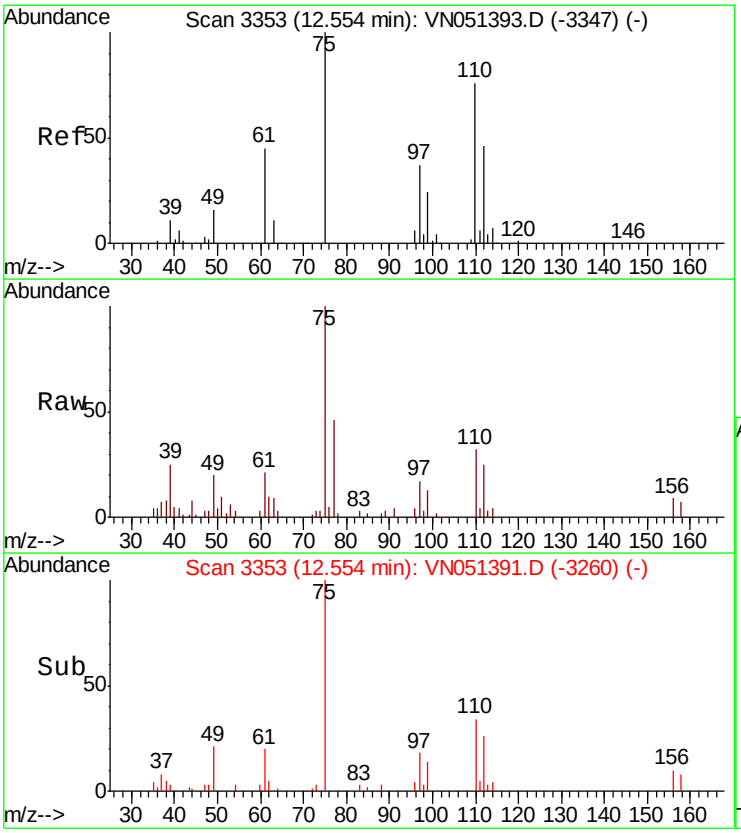
#75
1,1,2,2-Tetrachloroethane
Concen: 5.268 ug/l
RT: 12.50 min Scan# 3337
Delta R.T. -0.00 min
Lab File: VN051391.D
Acq: 22 Sep 2018 12:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 83 Resp: 25767

Ion	Ratio	Lower	Upper
83	100		
131	10.6	5.3	15.9
85	66.2	31.6	95.0

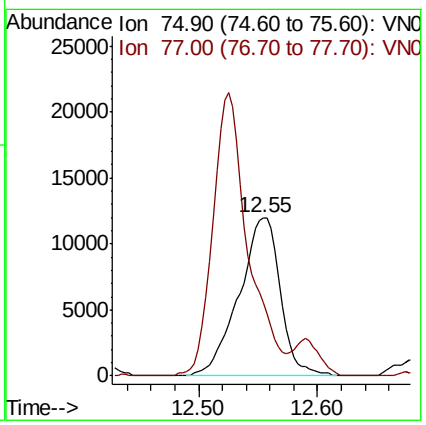


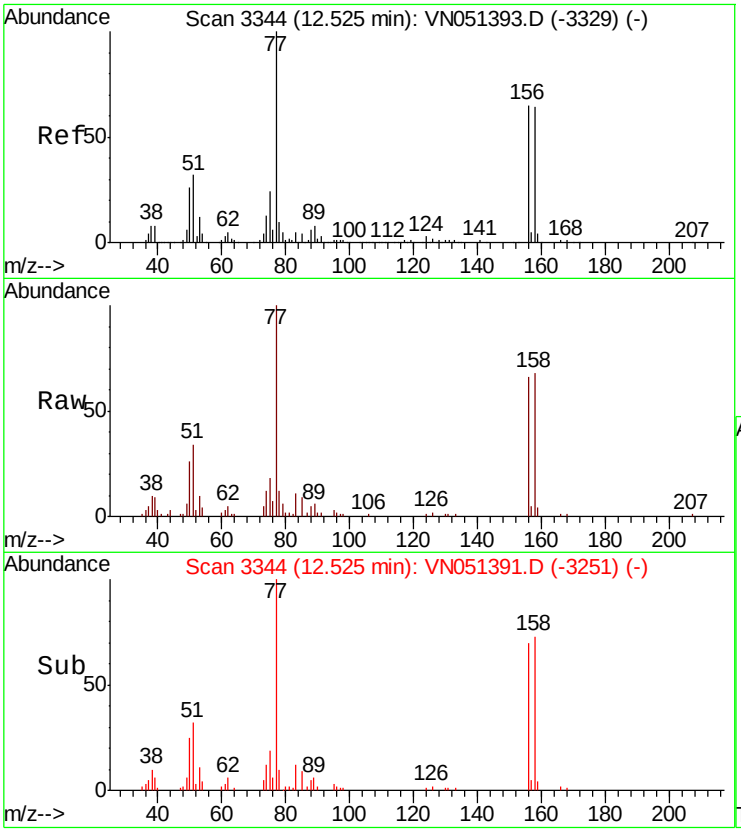


#76
1,2,3-Trichloropropane
Concen: 7.182 ug/l
RT: 12.55 min Scan# 3353
Delta R.T. -0.00 min
Lab File: VN051391.D
Acq: 22 Sep 2018 12:18

Tgt Ion: 75 Resp: 28799

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



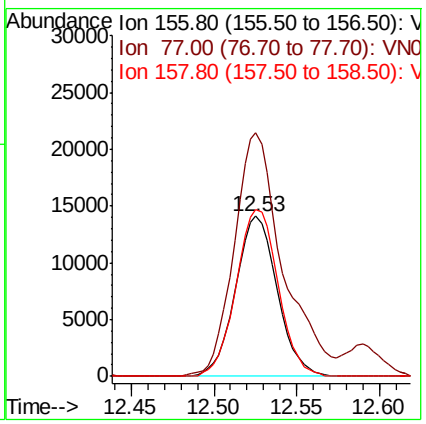


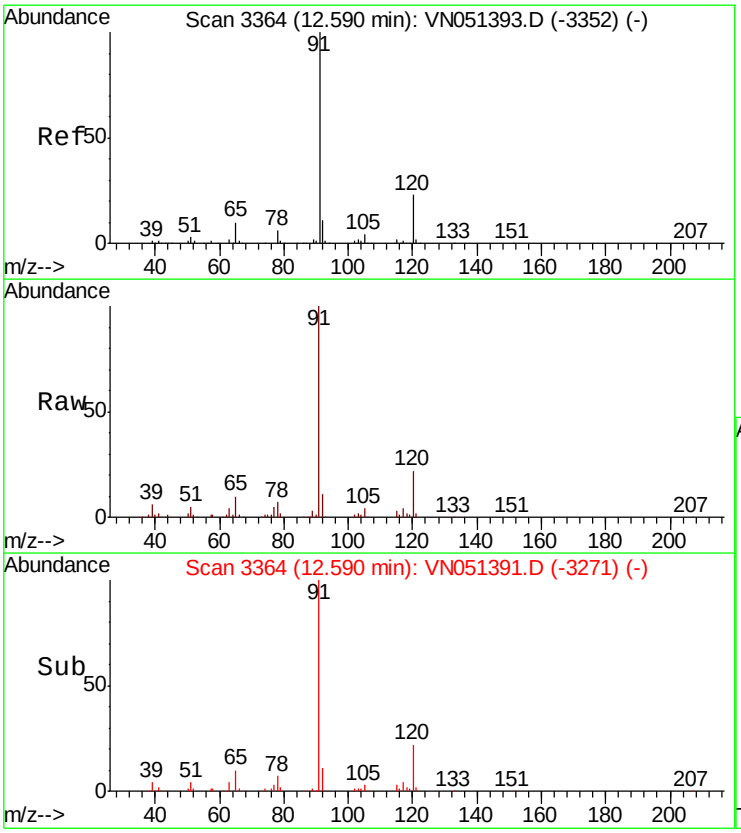
#77
Bromobenzene
Concen: 4.666 ug/l
RT: 12.53 min Scan# 3344
Delta R.T. -0.00 min
Lab File: VN051391.D
Acq: 22 Sep 2018 12:18

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion:156 Resp: 24773

Ion	Ratio	Lower	Upper
156	100		
77	177.5	89.5	268.4
158	104.5	49.4	148.2

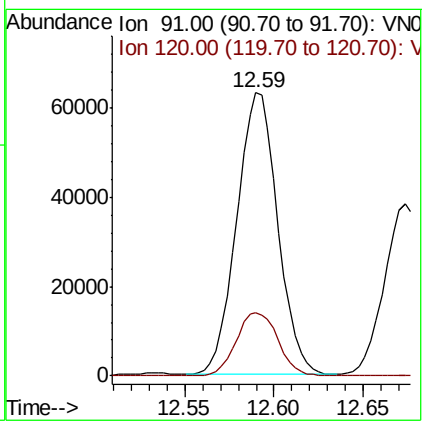


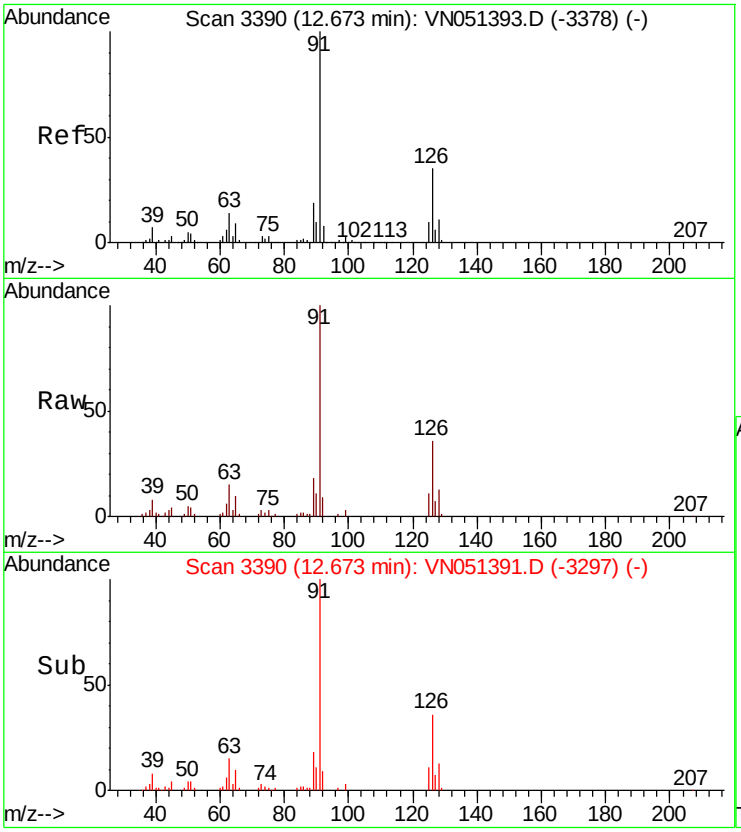


#78
n-propylbenzene
Concen: 4.263 ug/l
RT: 12.59 min Scan# 3364
Delta R.T. -0.00 min
Lab File: VN051391.D
Acq: 22 Sep 2018 12:18

Tgt Ion: 91 Resp: 100758

Ion	Ratio	Lower	Upper
91	100		
120	22.9	11.9	35.5



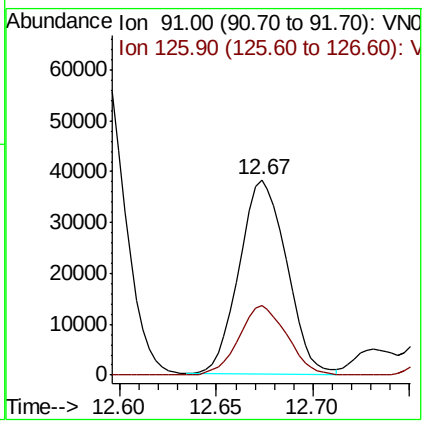


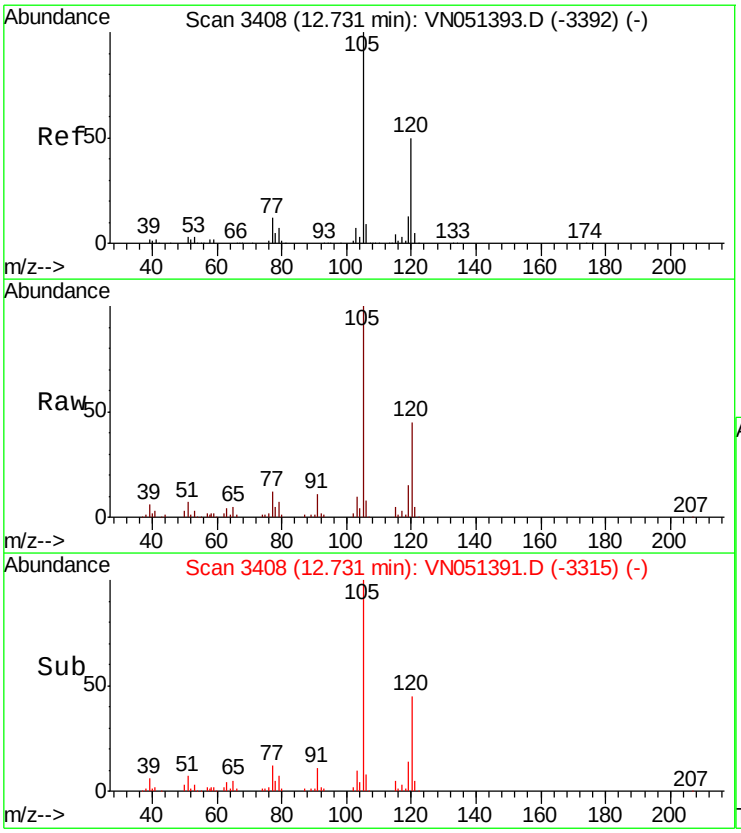
#79
2-Chlorotoluene
Concen: 4.605 ug/l
RT: 12.67 min Scan# 3390
Delta R.T. -0.00 min
Lab File: VN051391.D
Acq: 22 Sep 2018 12:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 91 Resp: 65159

Ion	Ratio	Lower	Upper
91	100		
126	36.1	17.6	52.8

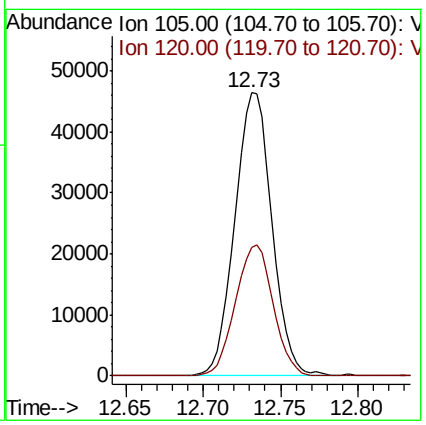


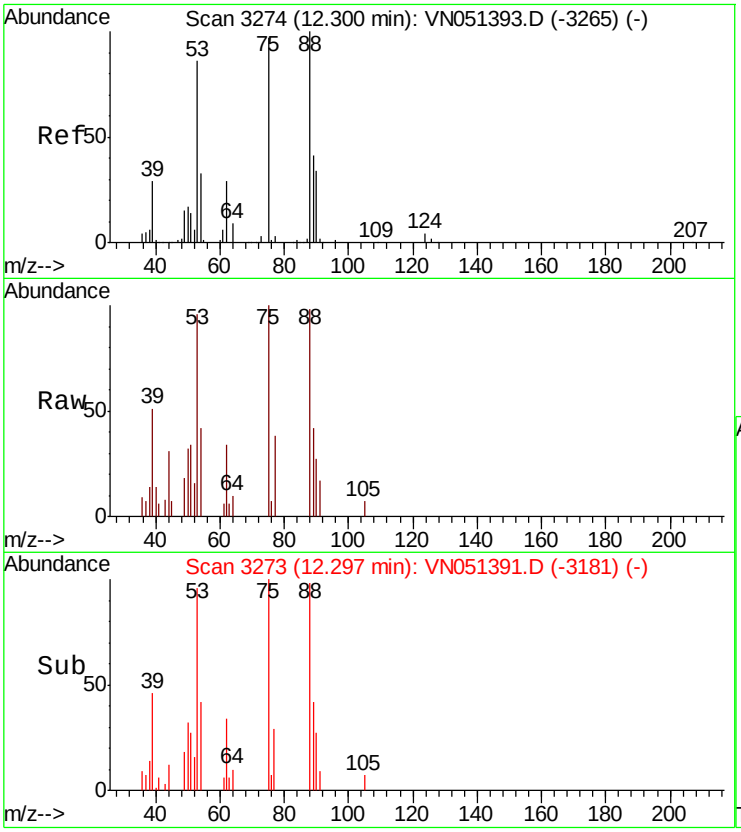


#80
1,3,5-Trimethylbenzene
Concen: 4.531 ug/l
RT: 12.73 min Scan# 3408
Delta R.T. -0.00 min
Lab File: VN051391.D
Acq: 22 Sep 2018 12:18

Tgt Ion:105 Resp: 77489

Ion	Ratio	Lower	Upper
105	100		
120	46.9	24.8	74.4



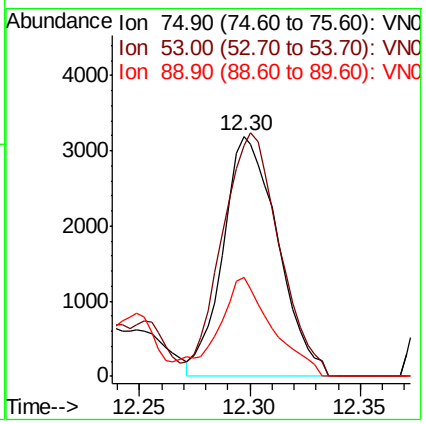


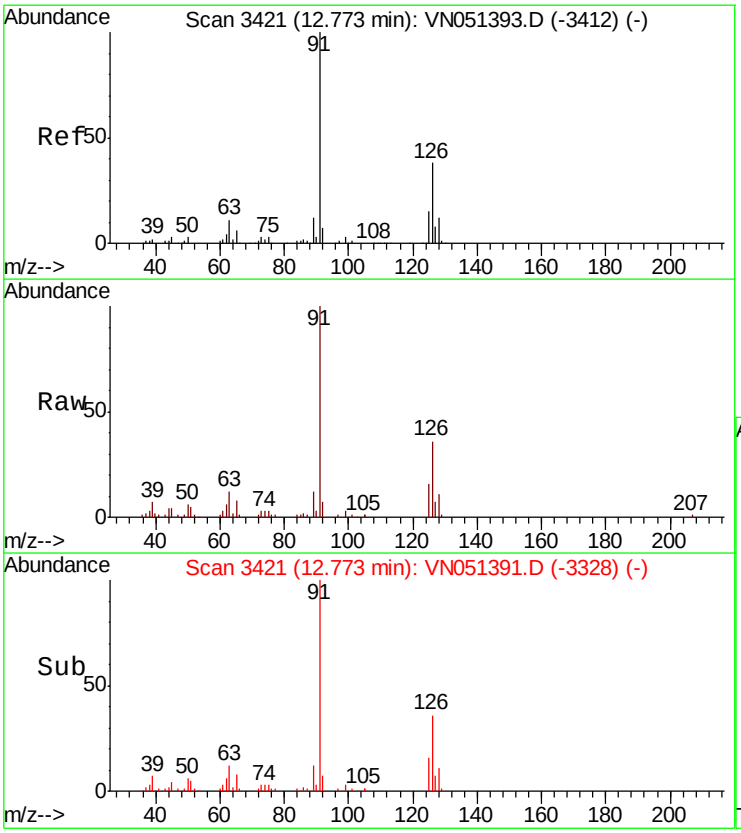
#81
trans-1,4-Dichloro-2-butene
Concen: 4.107 ug/l
RT: 12.30 min Scan# 3273
Delta R.T. -0.00 min
Lab File: VN051391.D
Acq: 22 Sep 2018 12:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 75 Resp: 5512

Ion	Ratio	Lower	Upper
75	100		
53	106.3	73.9	110.9
89	41.3	36.7	55.1

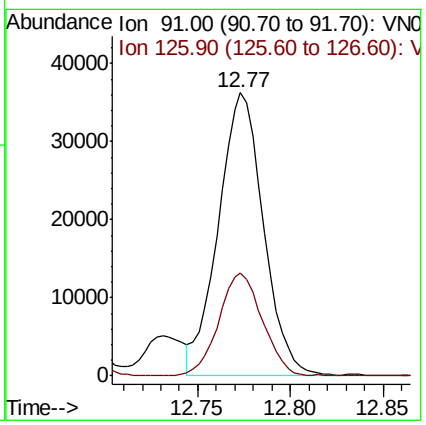


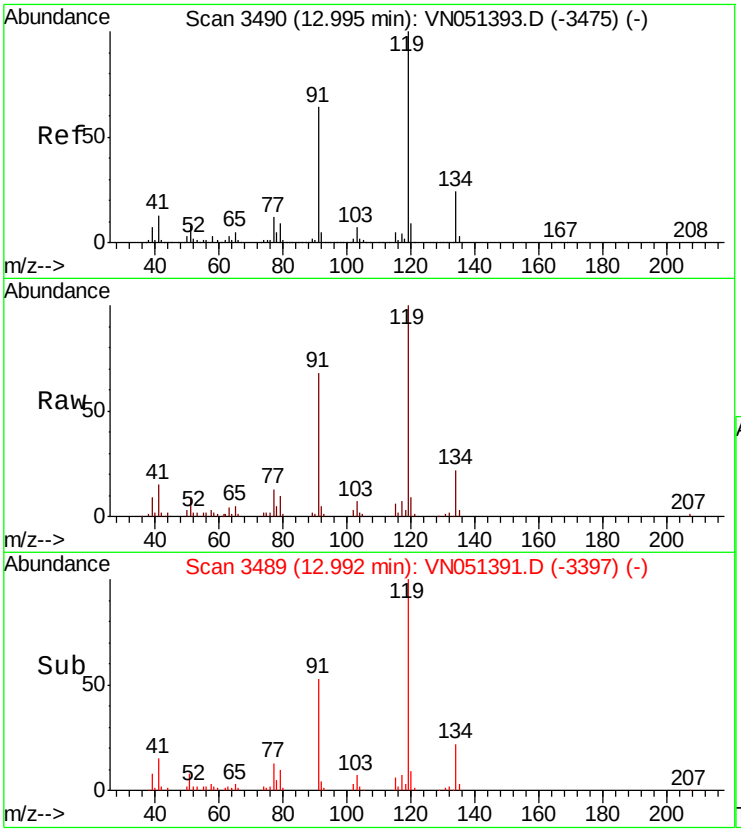


#82
4-Chlorotoluene
Concen: 4.330 ug/l
RT: 12.77 min Scan# 3421
Delta R.T. -0.00 min
Lab File: VN051391.D
Acq: 22 Sep 2018 12:18

Tgt Ion: 91 Resp: 61155

Ion	Ratio	Lower	Upper
91	100		
126	34.9	17.5	52.5



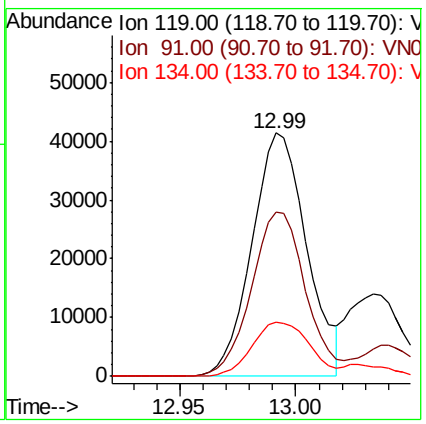


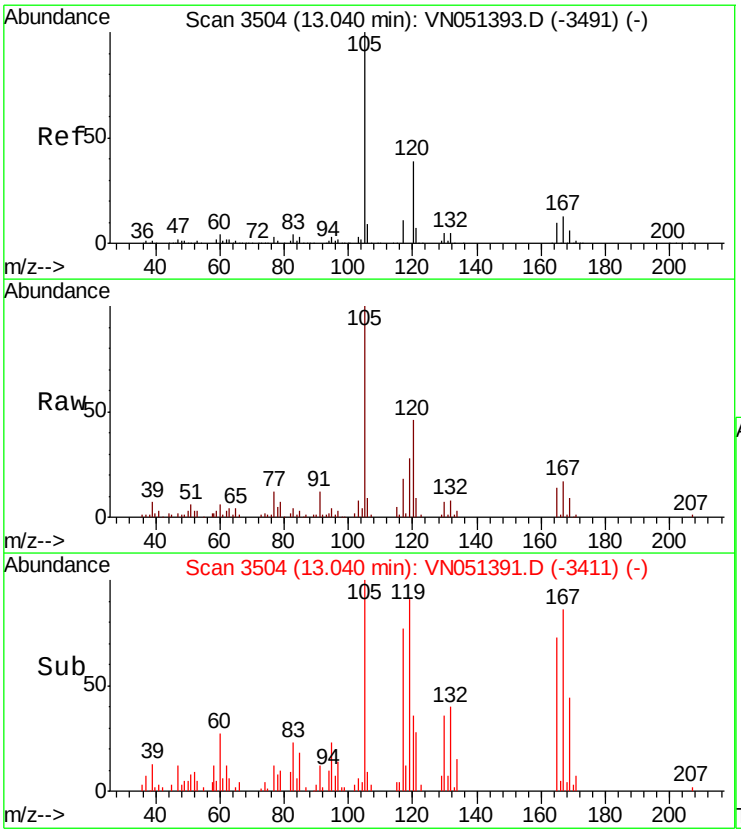
#83
tert-Butylbenzene
Concen: 4.476 ug/l
RT: 12.99 min Scan# 3489
Delta R.T. -0.00 min
Lab File: VN051391.D
Acq: 22 Sep 2018 12:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:119 Resp: 68142

Ion	Ratio	Lower	Upper
119	100		
91	66.9	31.7	95.1
134	23.1	12.3	36.9

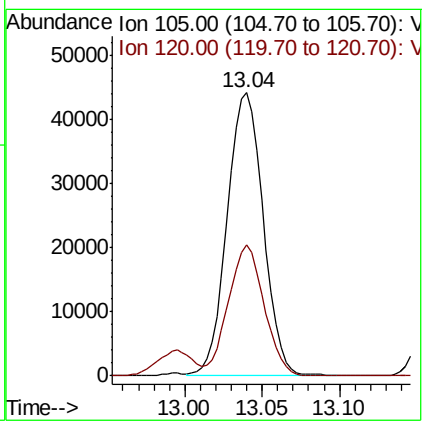


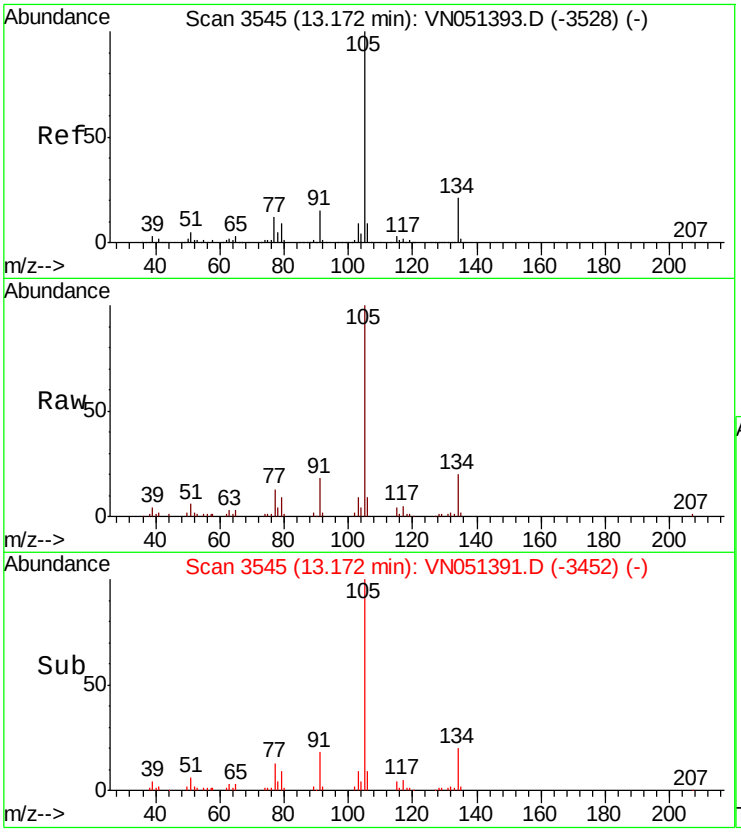


#84
1,2,4-Trimethylbenzene
Concen: 4.146 ug/l
RT: 13.04 min Scan# 3504
Delta R.T. -0.00 min
Lab File: VN051391.D
Acq: 22 Sep 2018 12:18

Tgt Ion:105 Resp: 71446

Ion	Ratio	Lower	Upper
105	100		
120	45.8	22.9	68.7



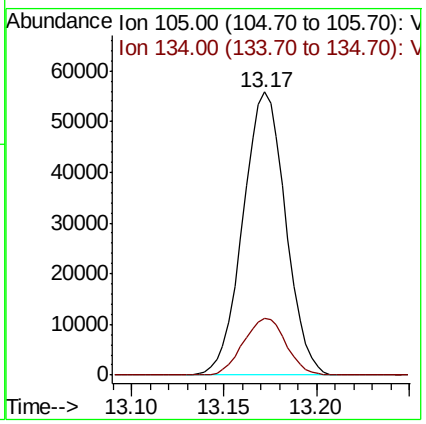


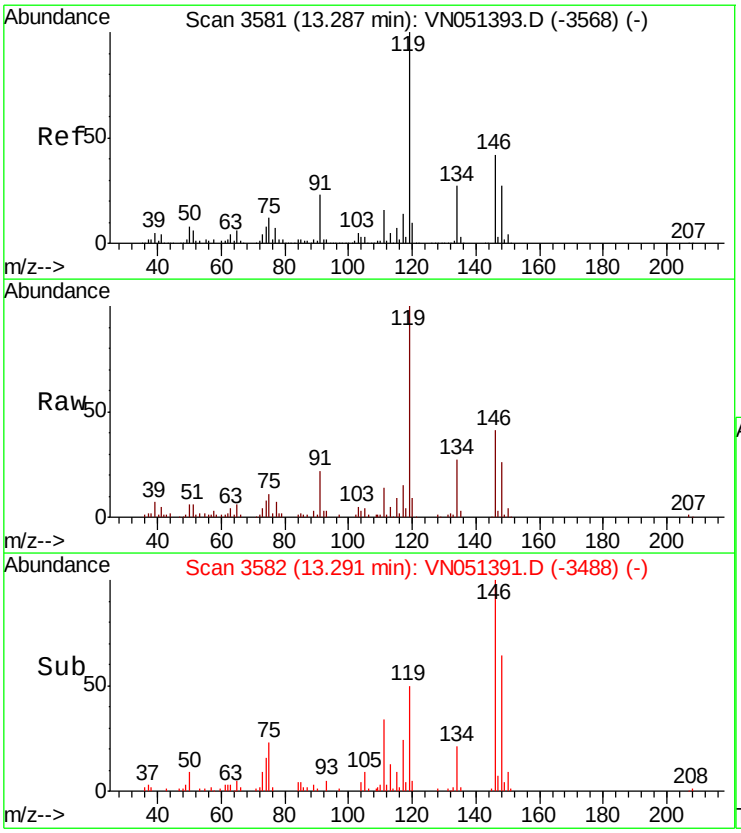
#85
sec-Butylbenzene
Concen: 4.355 ug/l
RT: 13.17 min Scan# 3545
Delta R.T. -0.00 min
Lab File: VN051391.D
Acq: 22 Sep 2018 12:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:105 Resp: 89682

Ion	Ratio	Lower	Upper
105	100		
134	20.1	10.4	31.1

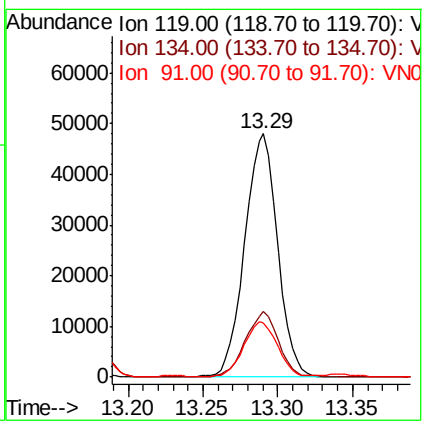


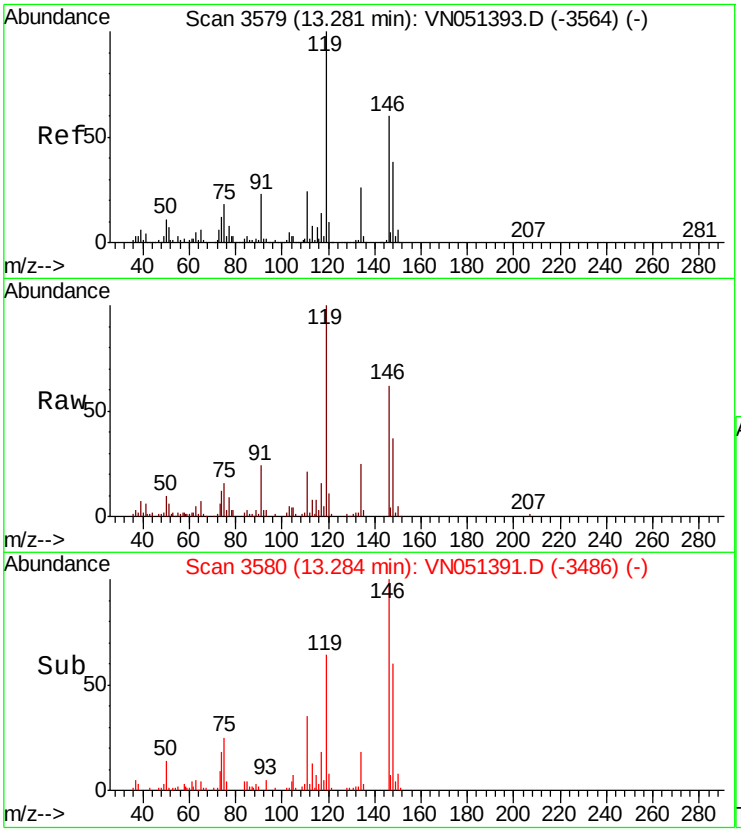


#86
p-Isopropyltoluene
Concen: 4.117 ug/l
RT: 13.29 min Scan# 3582
Delta R.T. 0.00 min
Lab File: VN051391.D
Acq: 22 Sep 2018 12:18

Tgt Ion:119 Resp: 73367

Ion	Ratio	Lower	Upper
119	100		
134	27.0	13.3	39.9
91	23.5	11.4	34.2



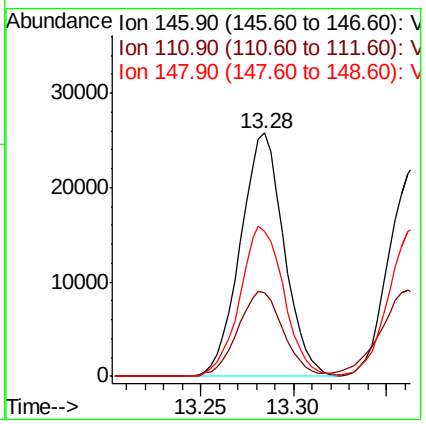


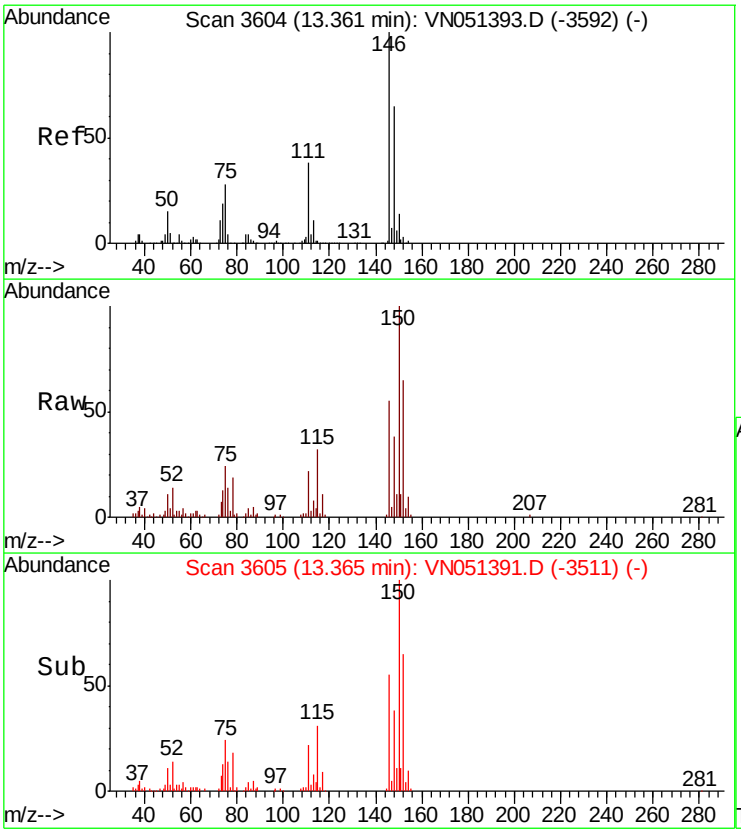
#87
1,3-Dichlorobenzene
Concen: 4.600 ug/l
RT: 13.28 min Scan# 3580
Delta R.T. 0.00 min
Lab File: VN051391.D
Acq: 22 Sep 2018 12:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:146 Resp: 42266

Ion	Ratio	Lower	Upper
146	100		
111	36.3	19.7	59.1
148	62.5	31.9	95.7

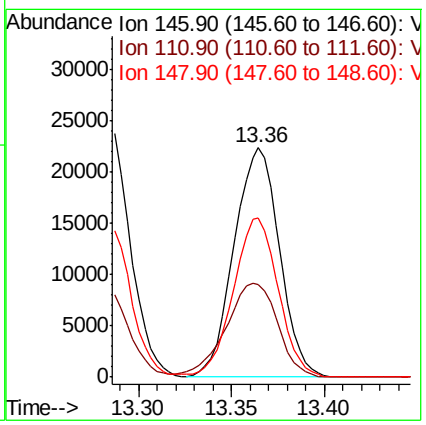


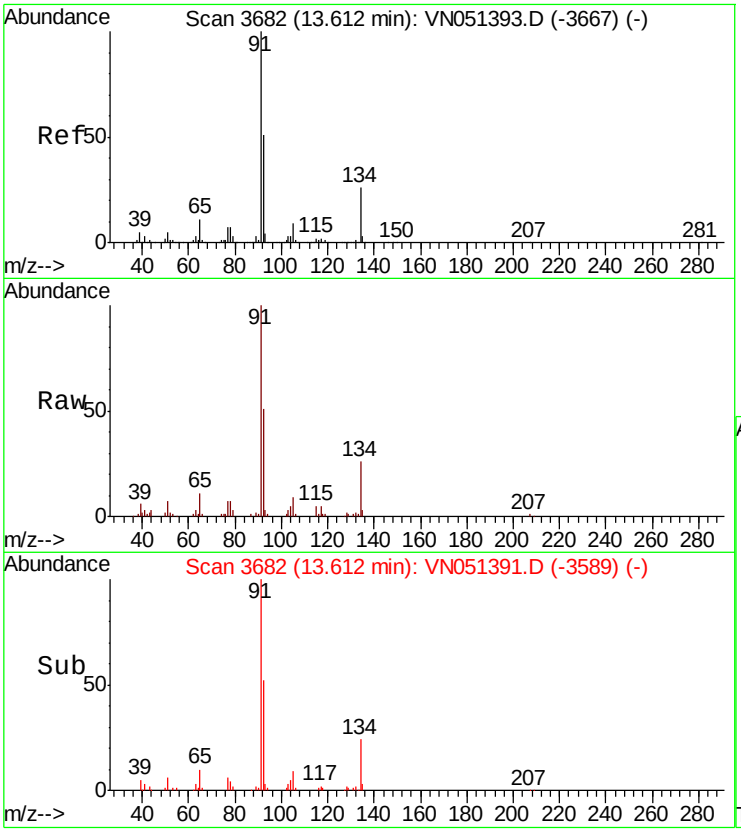


#88
1,4-Dichlorobenzene
Concen: 4.309 ug/l
RT: 13.36 min Scan# 3605
Delta R.T. 0.00 min
Lab File: VN051391.D
Acq: 22 Sep 2018 12:18

Tgt Ion:146 Resp: 38094

Ion	Ratio	Lower	Upper
146	100		
111	46.8	19.1	57.1
148	68.7	32.5	97.5



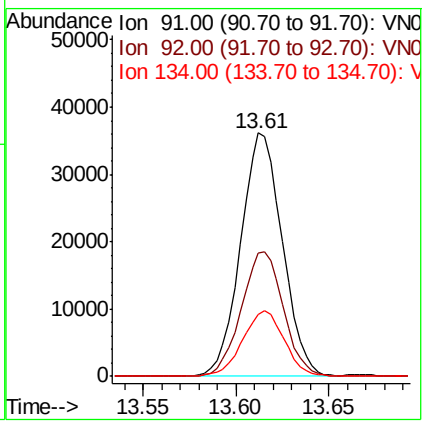


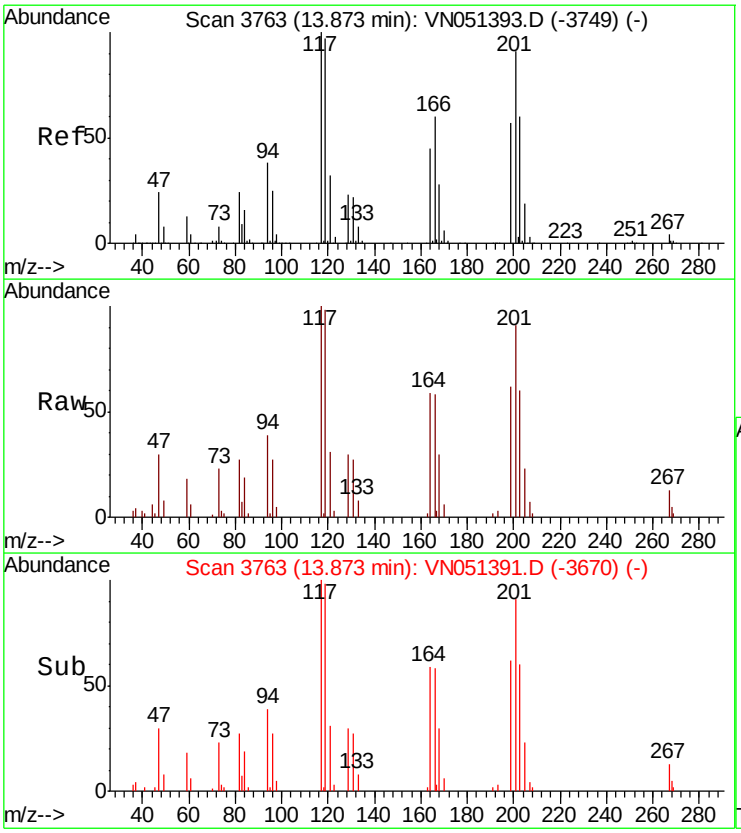
#89
n-Butylbenzene
Concen: 3.844 ug/l
RT: 13.61 min Scan# 3682
Delta R.T. -0.00 min
Lab File: VN051391.D
Acq: 22 Sep 2018 12:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 91 Resp: 56324

Ion	Ratio	Lower	Upper
91	100		
92	51.5	25.5	76.5
134	26.8	13.3	39.8

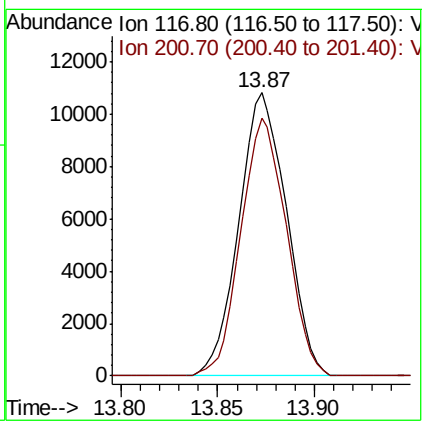


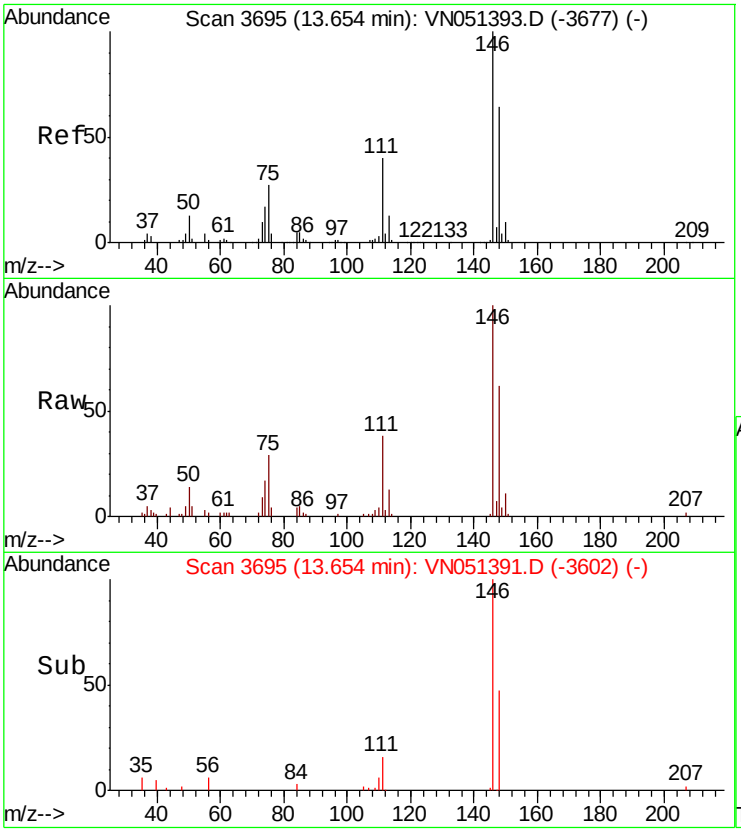


#90
Hexachloroethane
Concen: 5.212 ug/l
RT: 13.87 min Scan# 3763
Delta R.T. -0.00 min
Lab File: VN051391.D
Acq: 22 Sep 2018 12:18

Tgt Ion:117 Resp: 18506

Ion	Ratio	Lower	Upper
117	100		
201	86.8	45.5	136.4



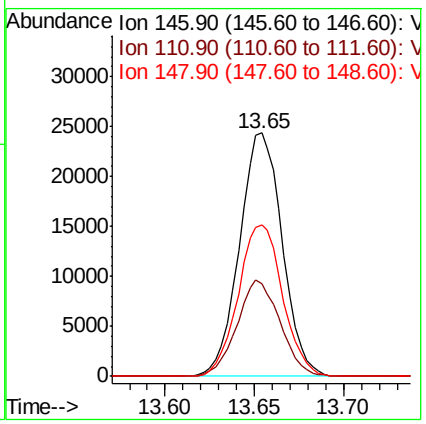


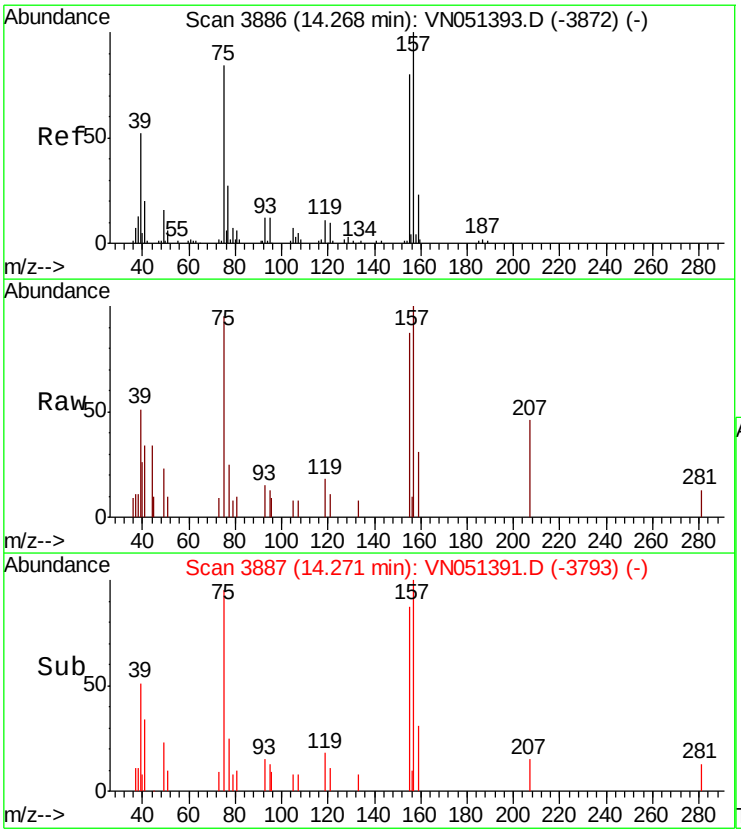
#91
1,2-Dichlorobenzene
Concen: 4.562 ug/l
RT: 13.65 min Scan# 3695
Delta R.T. -0.00 min
Lab File: VN051391.D
Acq: 22 Sep 2018 12:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:146 Resp: 40670

Ion	Ratio	Lower	Upper
146	100		
111	39.8	20.0	60.0
148	64.5	32.1	96.5

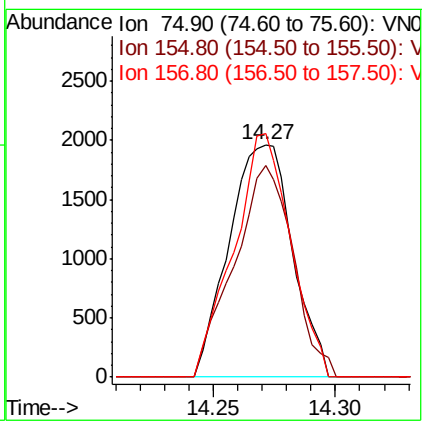


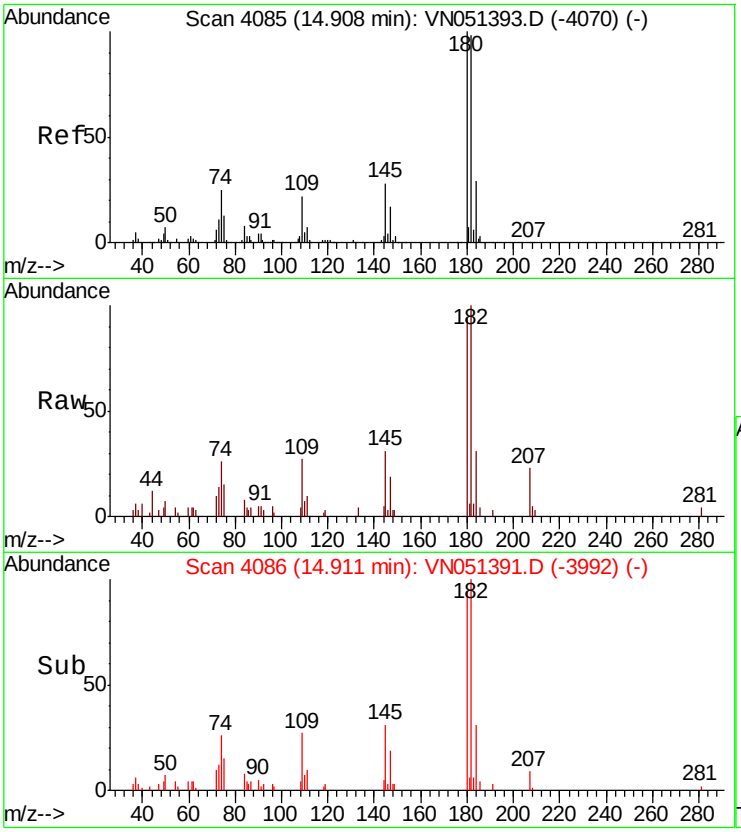


#92
1,2-Dibromo-3-Chloropropane
Concen: 5.072 ug/l
RT: 14.27 min Scan# 3887
Delta R.T. 0.00 min
Lab File: VN051391.D
Acq: 22 Sep 2018 12:18

Tgt Ion: 75 Resp: 3540

Ion	Ratio	Lower	Upper
75	100		
155	84.6	46.9	140.6
157	93.9	58.4	175.1



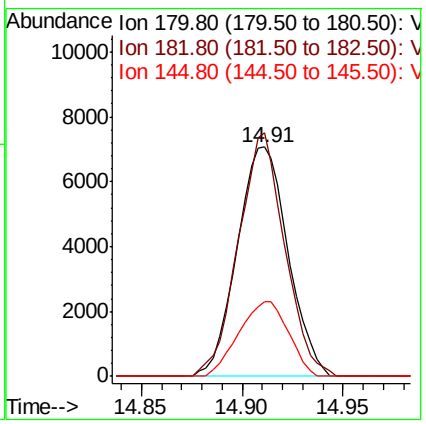


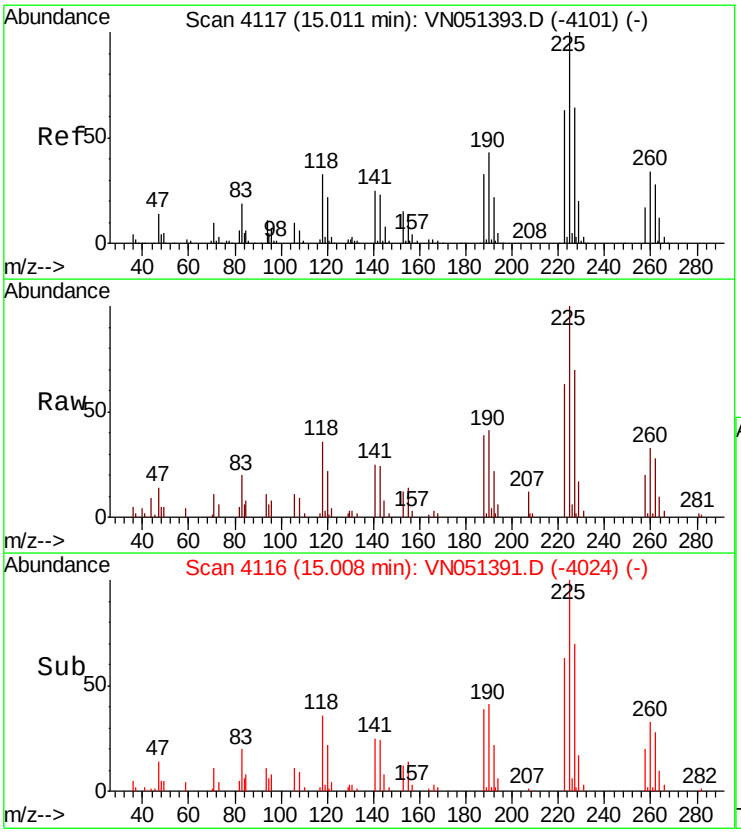
#93
1,2,4-Trichlorobenzene
Concen: 8.264 ug/l
RT: 14.91 min Scan# 4086
Delta R.T. 0.00 min
Lab File: VN051391.D
Acq: 22 Sep 2018 12:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:180 Resp: 12459

Ion	Ratio	Lower	Upper
180	100		
182	96.9	48.5	145.6
145	31.7	14.1	42.4

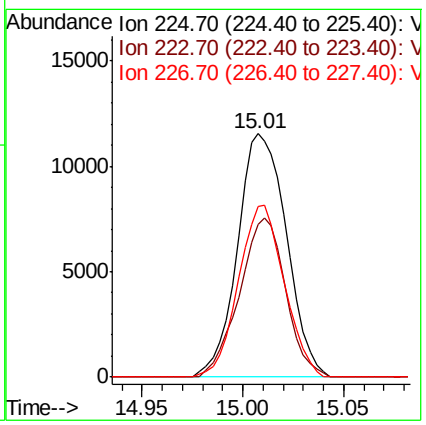


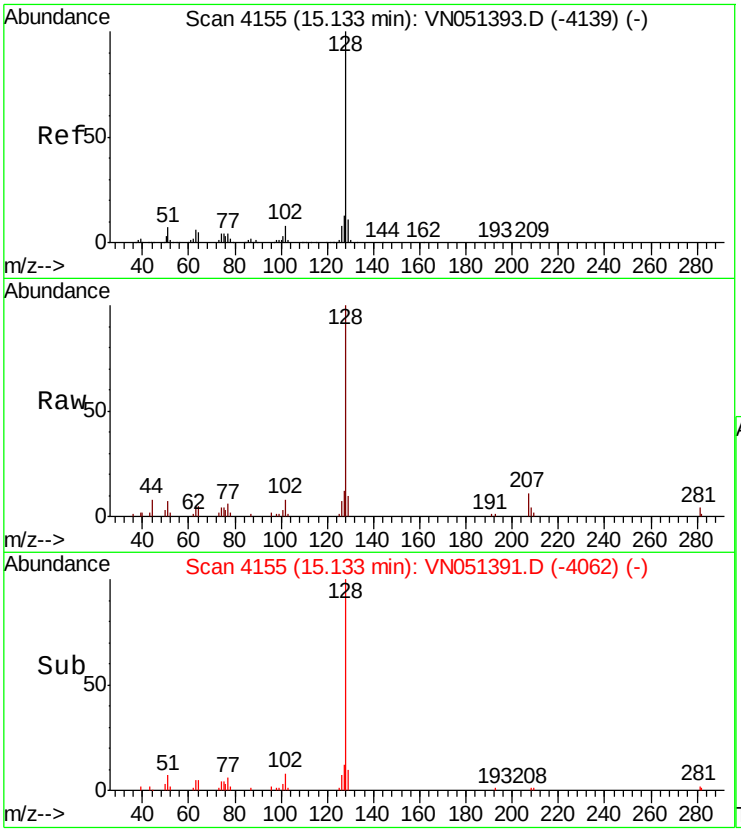


#94
Hexachlorobutadiene
Concen: 5.814 ug/l
RT: 15.01 min Scan# 4116
Delta R.T. -0.00 min
Lab File: VN051391.D
Acq: 22 Sep 2018 12:18

Tgt Ion:225 Resp: 19612

Ion	Ratio	Lower	Upper
225	100		
223	61.4	31.9	95.9
227	66.0	32.5	97.5



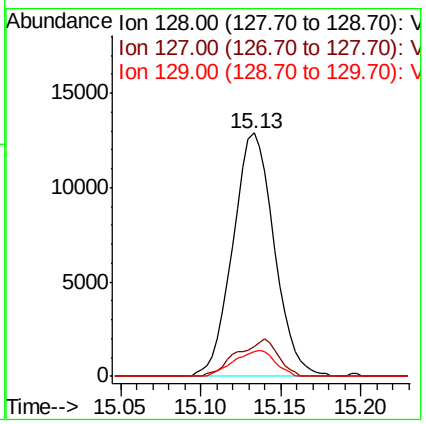


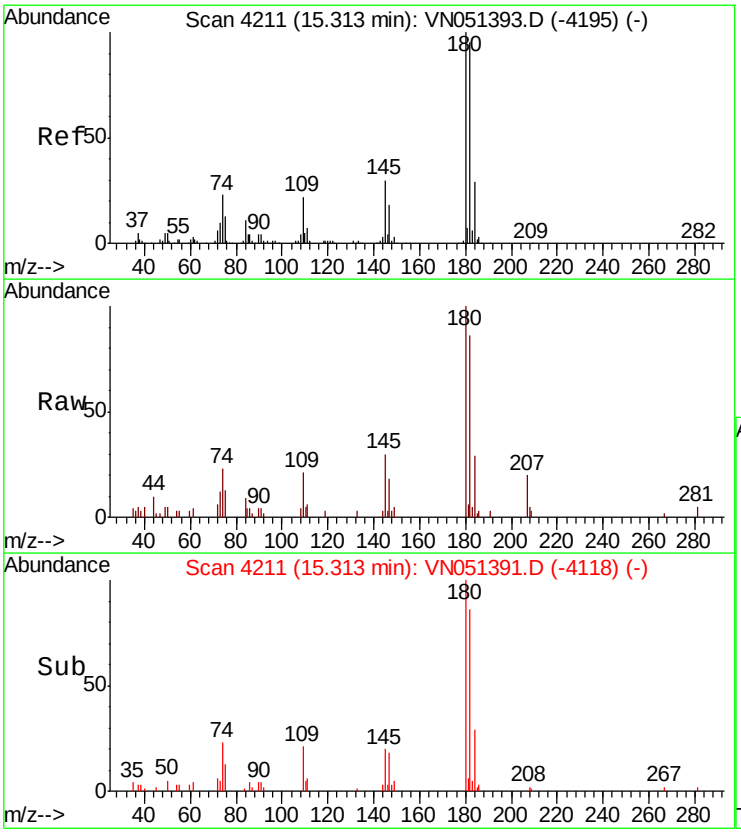
#95
Naphthalene
Concen: 10.106 ug/l
RT: 15.13 min Scan# 4155
Delta R.T. -0.00 min
Lab File: VN051391.D
Acq: 22 Sep 2018 12:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:128 Resp: 22707

Ion	Ratio	Lower	Upper
128	100		
127	15.2	10.5	15.7
129	10.5	8.6	12.8





#96
1,2,3-Trichlorobenzene
Concen: 3.487 ug/l
RT: 15.31 min Scan# 4211
Delta R.T. -0.00 min
Lab File: VN051391.D
Acq: 22 Sep 2018 12:18

Tgt Ion:180 Resp: 14919

Ion	Ratio	Lower	Upper
180	100		
182	97.7	47.2	141.6
145	30.2	14.6	43.8