Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN092318\
Data File : VN051397.D
Acq On : 22 Sep 2018 15:07
Operator : MD\SY
Sample : VSTDICC005
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Quant Time: Sep 24 05:39:27 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	7.66	168	519852	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.58	114	758262	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.41	117	661979	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	290627	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.03	65	37287	5.73	ug/l		0.00
Spiked Amount 50.000			Recovery = 11.46%				
35) Dibromofluoromethane	7.59	113	33660	5.55	ug/l		0.00
Spiked Amount 50.000			Recovery = 11.10%				
50) Toluene-d8	10.09	98	119708	5.24	ug/l		0.00
Spiked Amount 50.000			Recovery = 10.48%				
62) 4-Bromofluorobenzene	12.40	95	37067	5.02	ug/l		0.00
Spiked Amount 50.000			Recovery = 10.04%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.85	85	28732	5.924	ug/l		99
3) Chloromethane	2.06	50	44082	5.710	ug/l		95
4) Vinyl Chloride	2.19	62	47215	5.541	ug/l		100
5) Bromomethane	2.56	94	34710	6.848	ug/l		99
6) Chloroethane	2.70	64	29422	5.541	ug/l		99
7) Trichlorofluoromethane	3.01	101	64463	5.775	ug/l		97
8) Diethyl Ether	3.41	74	22730	3.926	ug/l		92
9) 1,1,2-Trichlorotrifluoroet	3.76	101	37997	6.032	ug/l		98
10) Methyl Iodide	3.95	142	32055	4.086	ug/l		99
11) Tert butyl alcohol	4.78	59	4513	12.295	ug/l	#	78
12) 1,1-Dichloroethene	3.74	96	35215	6.088	ug/l		94
13) Acrolein	3.61	56	8885	24.346	ug/l		98
14) Allyl chloride	4.33	41	46650	4.807	ug/l		98
15) Acrylonitrile	4.99	53	49098	24.558	ug/l		97
16) Acetone	3.82	43	46419	8.872	ug/l		97
17) Carbon Disulfide	4.05	76	94208	5.544	ug/l		100
18) Methyl Acetate	4.33	43	25475	5.137	ug/l		98
19) Methyl tert-butyl Ether	5.05	73	72255	4.844	ug/l		99
20) Methylene Chloride	4.55	84	33768	5.240	ug/l		94
21) trans-1,2-Dichloroethene	5.05	96	31229	5.278	ug/l		97
22) Diisopropyl ether	5.95	45	91969	4.903	ug/l		90
23) Vinyl Acetate	5.90	43	294913	23.947	ug/l		100
24) 1,1-Dichloroethane	5.85	63	60699	5.423	ug/l		98
25) 2-Butanone	6.84	43	64048	28.735	ug/l		98
26) 2,2-Dichloropropane	6.82	77	47242	5.407	ug/l		99
27) cis-1,2-Dichloroethene	6.83	96	34260	5.277	ug/l		98
28) Bromochloromethane	7.19	49	27277	5.278	ug/l		98
29) Tetrahydrofuran	7.21	42	33428	23.666	ug/l		98
30) Chloroform	7.37	83	59101	5.329	ug/l		96
31) Cyclohexane	7.65	56	56845	5.544	ug/l	#	92
32) 1,1,1-Trichloroethane	7.57	97	48714	5.138	ug/l		97
36) 1,1-Dichloropropene	7.79	75	45380	5.168	ug/l		98
37) Ethyl Acetate	6.93	43	26212	5.192	ug/l		100
38) Carbon Tetrachloride	7.78	117	47430	5.164	ug/l		99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN092318\
Data File : VN051397.D
Acq On : 22 Sep 2018 15:07
Operator : MD\SY
Sample : VSTDICC005
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Quant Time: Sep 24 05:39:27 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	49724	4.844 ug/l		95
40) Benzene	8.04	78	130844	5.075 ug/l		97
41) Methacrylonitrile	7.18	41	13813	4.945 ug/l	#	88
42) 1,2-Dichloroethane	8.13	62	43481	5.267 ug/l		99
43) Isopropyl Acetate	8.17	43	43991	4.819 ug/l		97
44) Trichloroethene	8.83	130	36210	5.288 ug/l		95
45) 1,2-Dichloropropane	9.12	63	36202	5.165 ug/l		99
46) Dibromomethane	9.21	93	20082	5.071 ug/l		97
47) Bromodichloromethane	9.40	83	44722	5.103 ug/l		97
48) Methyl methacrylate	9.20	41	21579	4.741 ug/l		98
49) 1,4-Dioxane	9.21	88	5426	97.272 ug/l	#	89
51) 4-Methyl-2-Pentanone	9.99	43	123362	24.570 ug/l		95
52) Toluene	10.16	92	78738	4.914 ug/l		99
53) t-1,3-Dichloropropene	10.38	75	42723	4.829 ug/l		94
54) cis-1,3-Dichloropropene	9.84	75	49257	4.801 ug/l		96
55) 1,1,2-Trichloroethane	10.56	97	28709	5.070 ug/l		93
56) Ethyl methacrylate	10.43	69	29893	4.318 ug/l		97
57) 1,3-Dichloropropane	10.71	76	48821	5.030 ug/l		98
58) 2-Chloroethyl Vinyl ether	9.70	63	67625	36.947 ug/l		98
59) 2-Hexanone	10.75	43	81169	24.938 ug/l		97
60) Dibromochloromethane	10.90	129	33053	4.947 ug/l		100
61) 1,2-Dibromoethane	11.00	107	27883	5.072 ug/l		95
64) Tetrachloroethene	10.63	164	31824	5.297 ug/l		97
65) Chlorobenzene	11.43	112	88360	5.202 ug/l		98
66) 1,1,1,2-Tetrachloroethane	11.51	131	33428	5.166 ug/l		98
67) Ethyl Benzene	11.51	91	136295	4.762 ug/l		98
68) m/p-Xylenes	11.62	106	104137	9.406 ug/l		97
69) o-Xylene	11.95	106	50214	4.718 ug/l		96
70) Styrene	11.96	104	75393	4.470 ug/l		98
71) Bromoform	12.13	173	21168	4.821 ug/l	#	99
73) Isopropylbenzene	12.25	105	131409	5.359 ug/l		98
74) N-amyl acetate	12.07	43	31228	5.076 ug/l		96
75) 1,1,2,2-Tetrachloroethane	12.50	83	33764	5.905 ug/l		97
76) 1,2,3-Trichloropropane	12.55	75	40258	8.587 ug/l	#	100
77) Bromobenzene	12.53	156	35535	5.724 ug/l		96
78) n-propylbenzene	12.59	91	142394	5.152 ug/l		99
79) 2-Chlorotoluene	12.67	91	92311	5.580 ug/l		98
80) 1,3,5-Trimethylbenzene	12.73	105	101839	5.093 ug/l		98
81) trans-1,4-Dichloro-2-buten	12.30	75	7800	4.971 ug/l		99
82) 4-Chlorotoluene	12.77	91	89082	5.395 ug/l		99
83) tert-Butylbenzene	12.99	119	96567	5.426 ug/l		96
84) 1,2,4-Trimethylbenzene	13.04	105	102161	5.070 ug/l		99
85) sec-Butylbenzene	13.17	105	126964	5.273 ug/l		98
86) p-Isopropyltoluene	13.29	119	103220	4.955 ug/l		99
87) 1,3-Dichlorobenzene	13.28	146	58385	5.435 ug/l		96
88) 1,4-Dichlorobenzene	13.36	146	55508	5.370 ug/l		95
89) n-Butylbenzene	13.62	91	81457	4.755 ug/l		98
90) Hexachloroethane	13.87	117	24851	5.987 ug/l		97
91) 1,2-Dichlorobenzene	13.65	146	57652	5.531 ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.27	75	4439	5.440 ug/l		91

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN092318\
Data File : VN051397.D
Acq On : 22 Sep 2018 15:07
Operator : MD\SY
Sample : VSTDICC005
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Quant Time: Sep 24 05:39:27 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	18834	8.932	ug/l	99
94) Hexachlorobutadiene	15.01	225	23724	6.016	ug/l	98
95) Naphthalene	15.13	128	33357	10.635	ug/l	100
96) 1,2,3-Trichlorobenzene	15.32	180	20920	4.182	ug/l	99

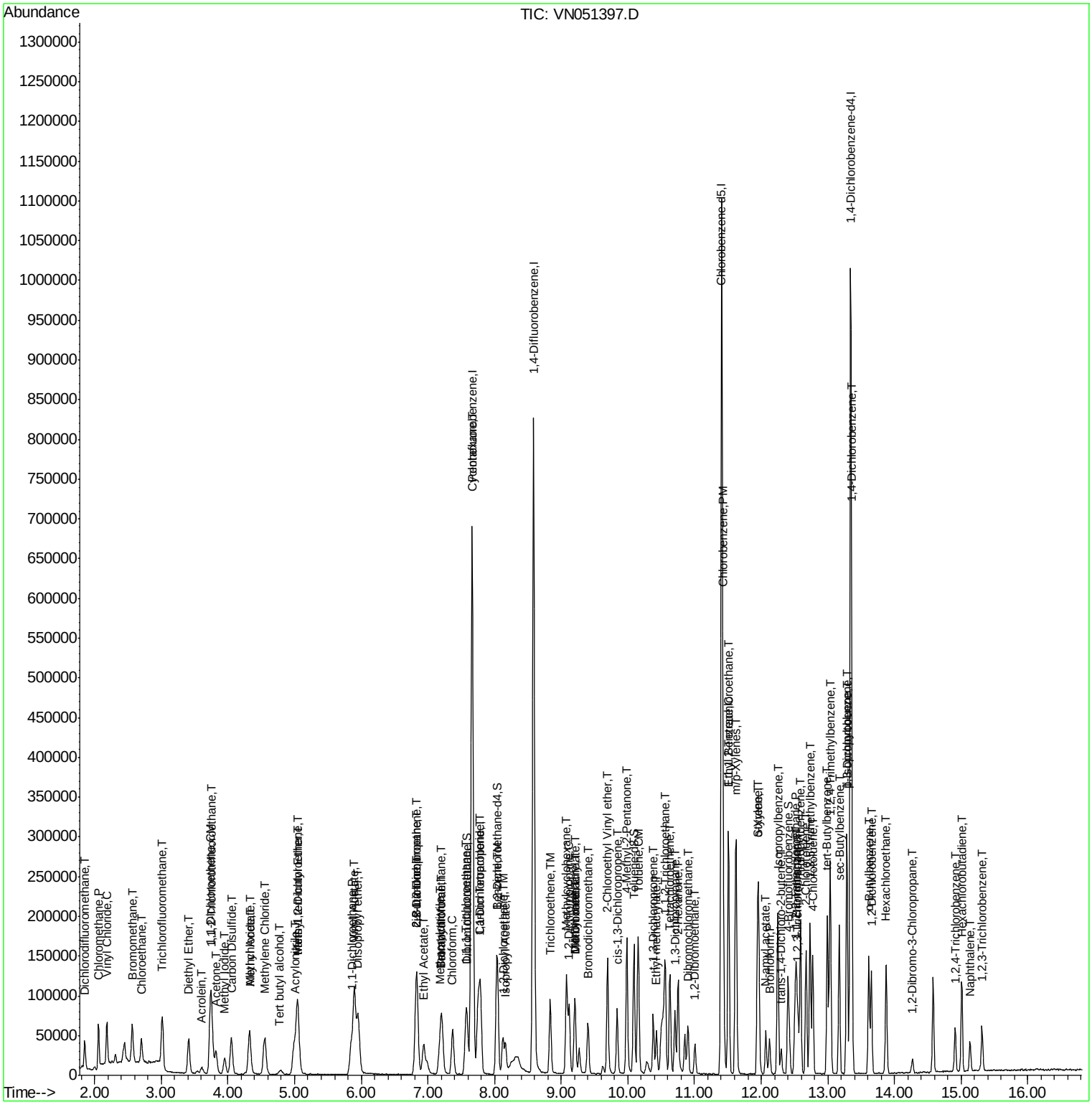
(#) = qualifier out of range (m) = manual integration (+) = signals summed

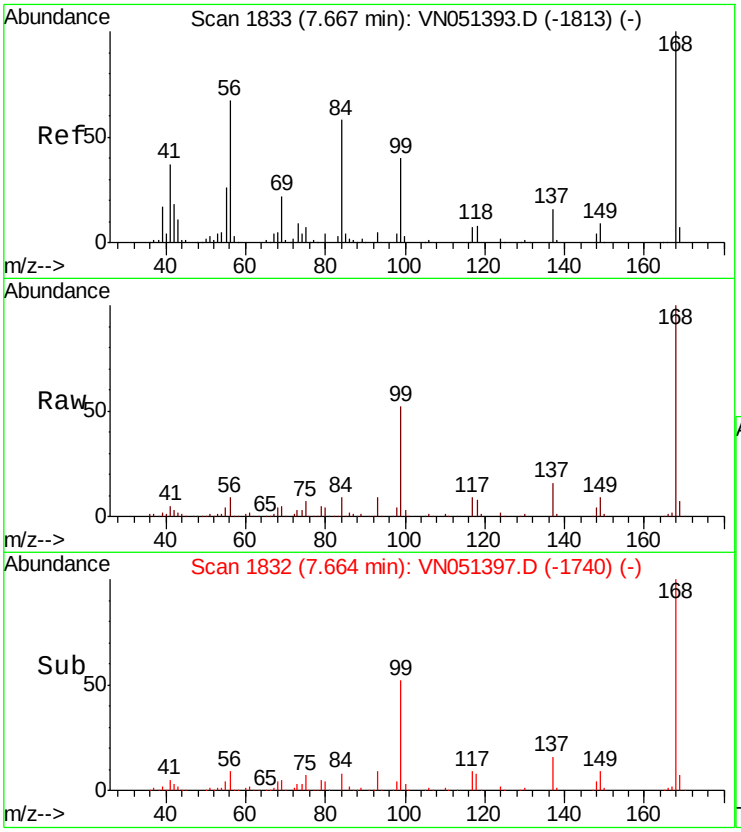
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN092318\
Data File : VN051397.D
Acq On : 22 Sep 2018 15:07
Operator : MD\SY
Sample : VSTDICC005
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Quant Time: Sep 24 05:39:27 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



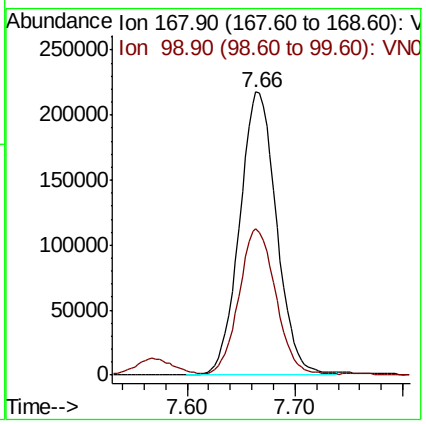


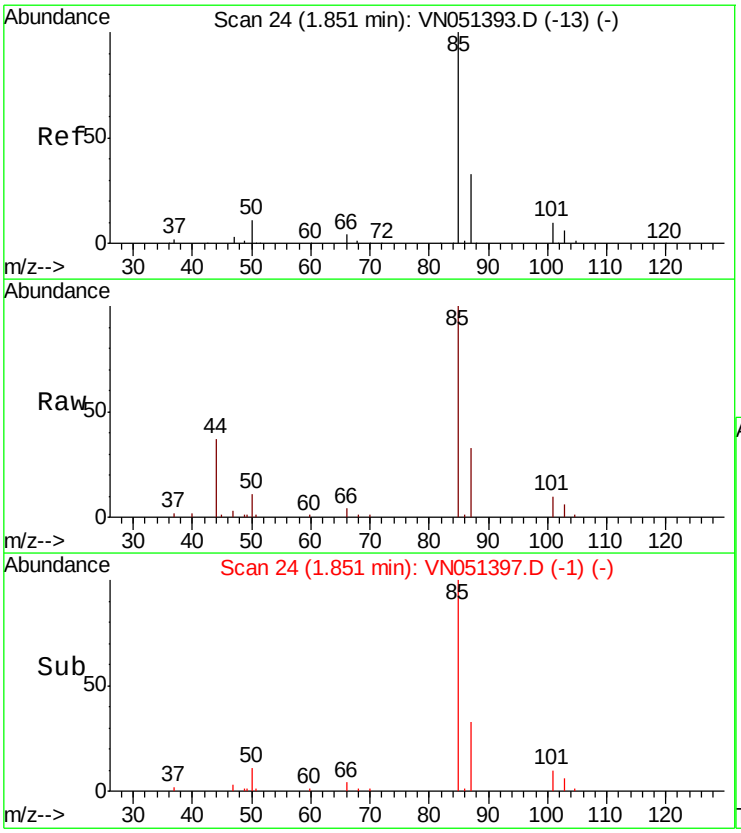
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.66 min Scan# 1832
Delta R.T. -0.00 min
Lab File: VN051397.D
Acq: 22 Sep 2018 15:07

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:168 Resp: 519852

Ion	Ratio	Lower	Upper
168	100		
99	51.1	40.2	60.2

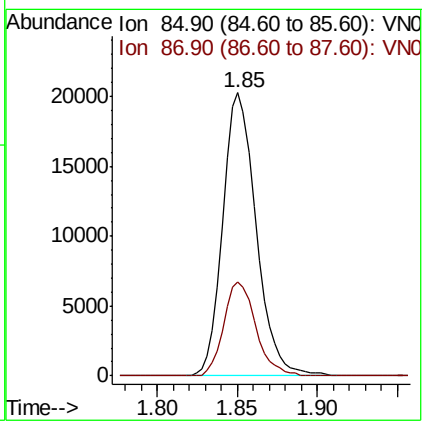


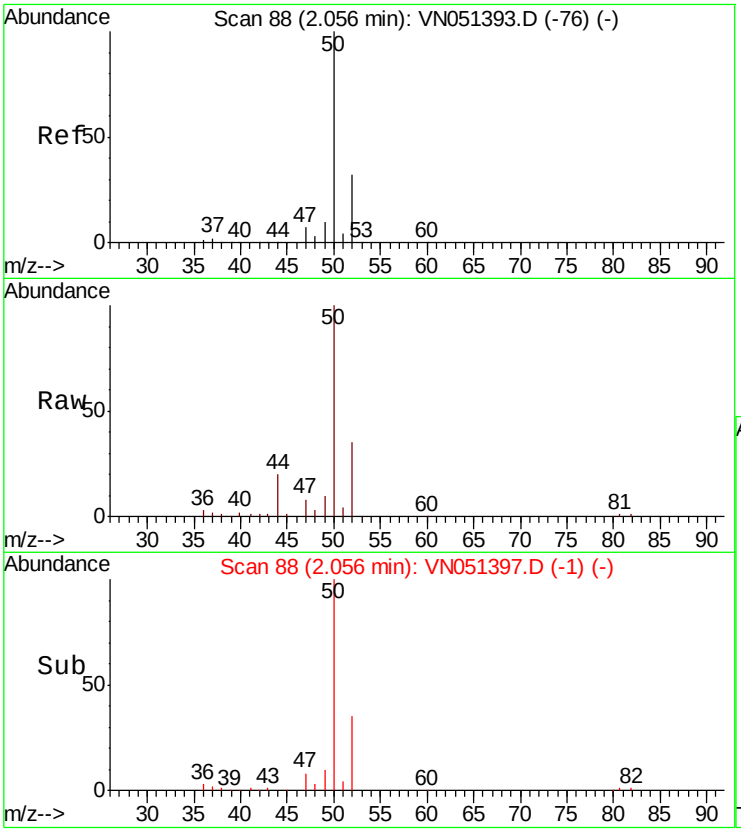


#2
Dichlorodifluoromethane
Concen: 5.924 ug/l
RT: 1.85 min Scan# 24
Delta R.T. 0.00 min
Lab File: VN051397.D
Acq: 22 Sep 2018 15:07

Tgt Ion: 85 Resp: 28732

Ion	Ratio	Lower	Upper
85	100		
87	33.3	16.3	48.9



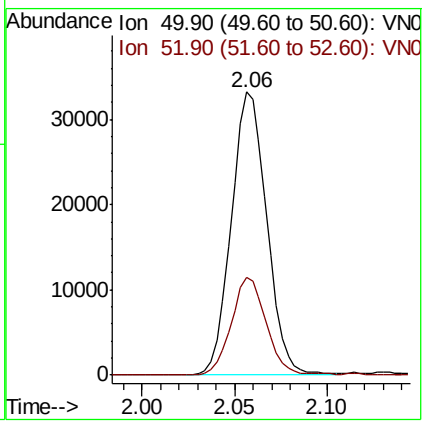


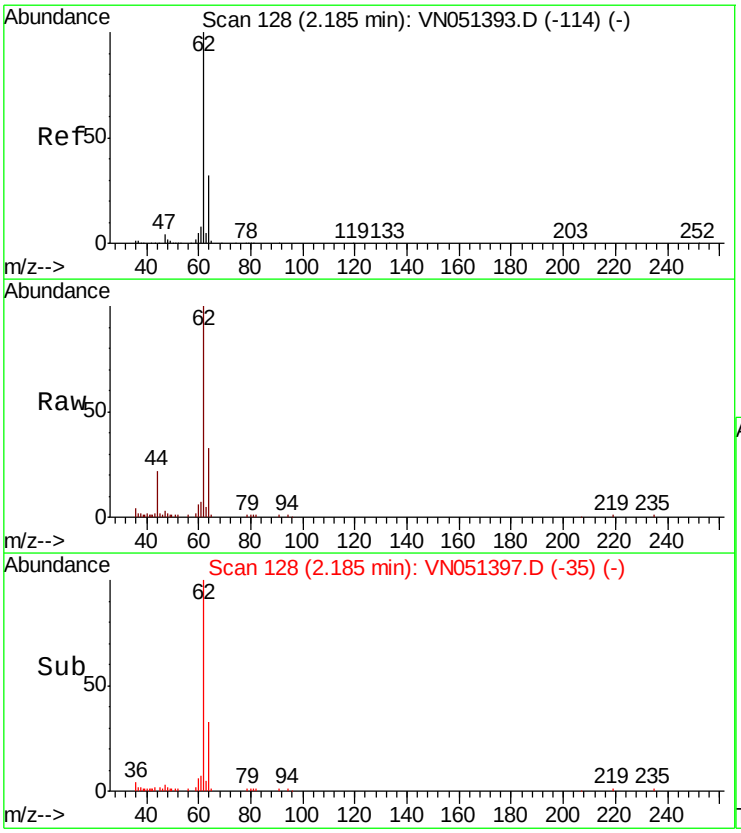
#3
Chloromethane
Concen: 5.710 ug/l
RT: 2.06 min Scan# 88
Delta R.T. 0.00 min
Lab File: VN051397.D
Acq: 22 Sep 2018 15:07

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 50 Resp: 44082

Ion	Ratio	Lower	Upper
50	100		
52	34.7	25.7	38.5

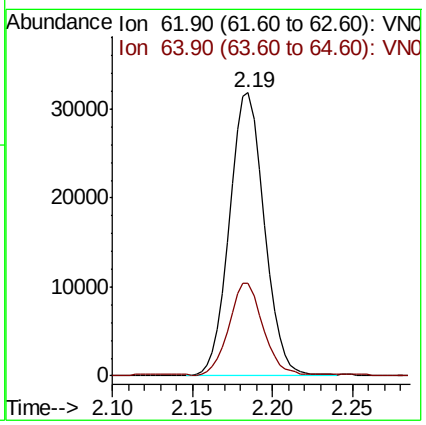


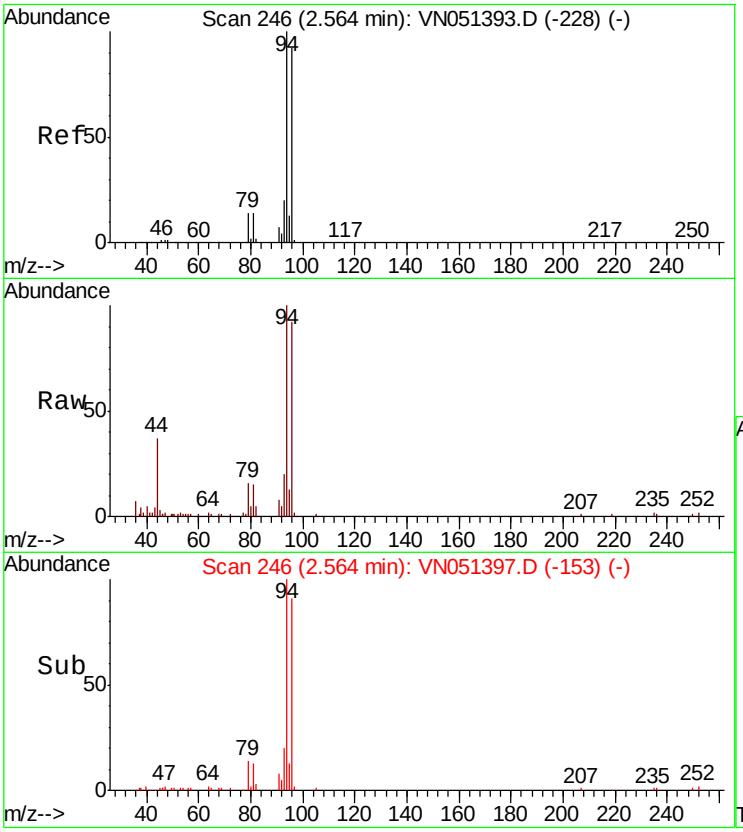


#4
Vinyl Chloride
Concen: 5.541 ug/l
RT: 2.19 min Scan# 128
Delta R.T. 0.00 min
Lab File: VN051397.D
Acq: 22 Sep 2018 15:07

Tgt Ion: 62 Resp: 47215

Ion	Ratio	Lower	Upper
62	100		
64	32.2	25.8	38.8



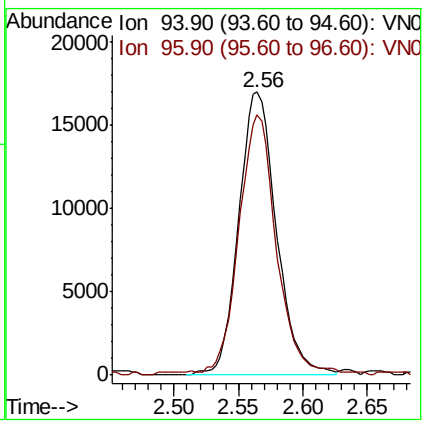


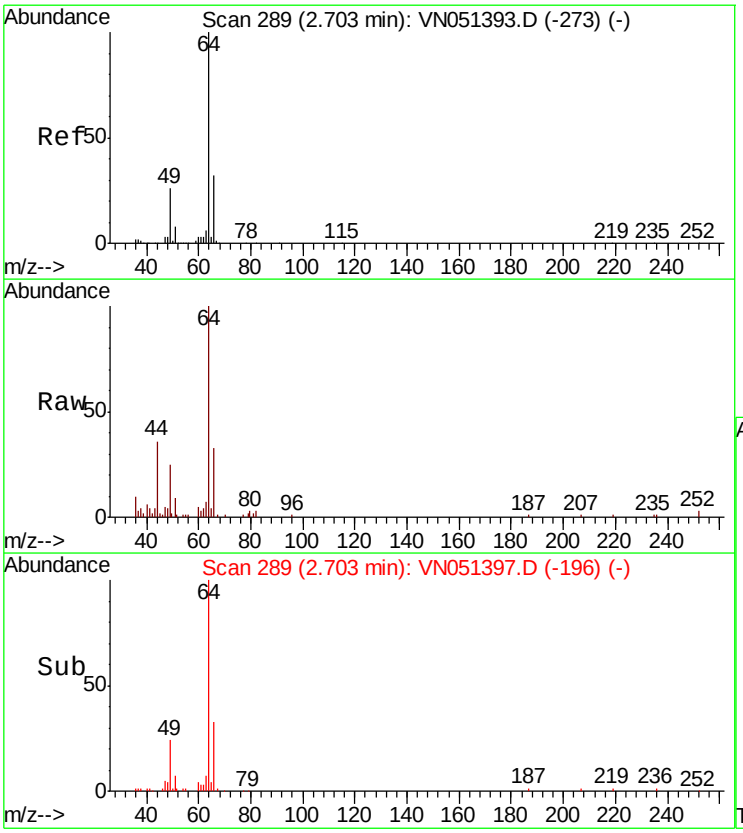
#5
Bromomethane
Concen: 6.848 ug/l
RT: 2.56 min Scan# 246
Delta R.T. 0.00 min
Lab File: VN051397.D
Acq: 22 Sep 2018 15:07

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 94 Resp: 34710

Ion	Ratio	Lower	Upper
94	100		
96	90.8	73.6	110.4

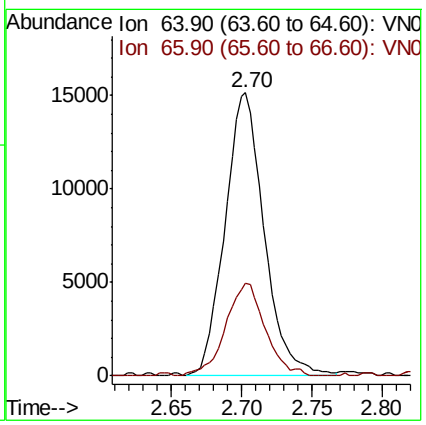


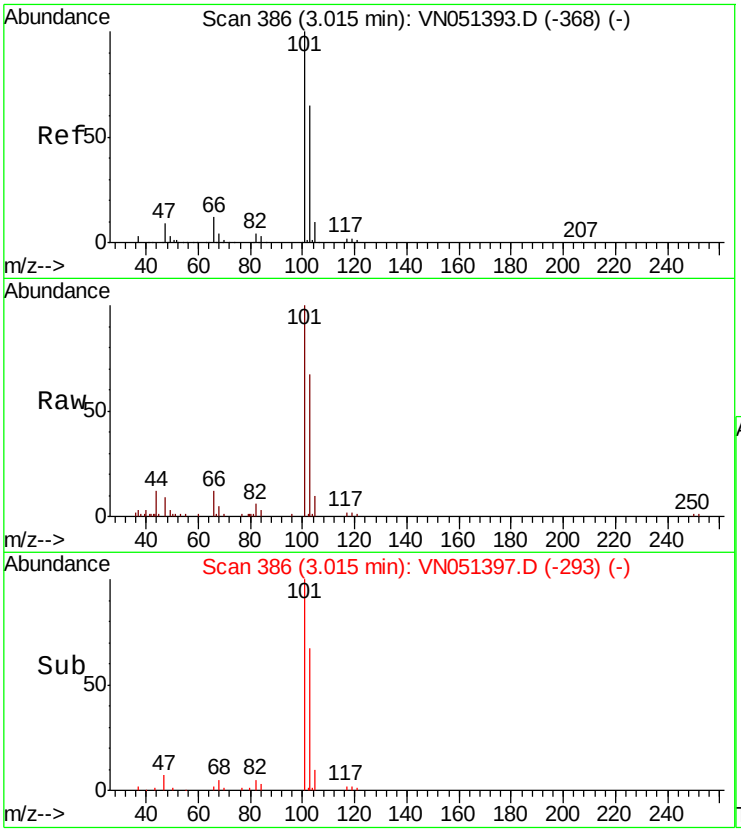


#6
Chloroethane
Concen: 5.541 ug/l
RT: 2.70 min Scan# 289
Delta R.T. 0.00 min
Lab File: VN051397.D
Acq: 22 Sep 2018 15:07

Tgt Ion: 64 Resp: 29422

Ion	Ratio	Lower	Upper
64	100		
66	32.9	25.9	38.9



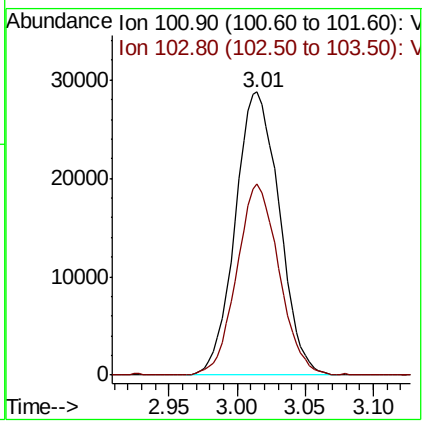


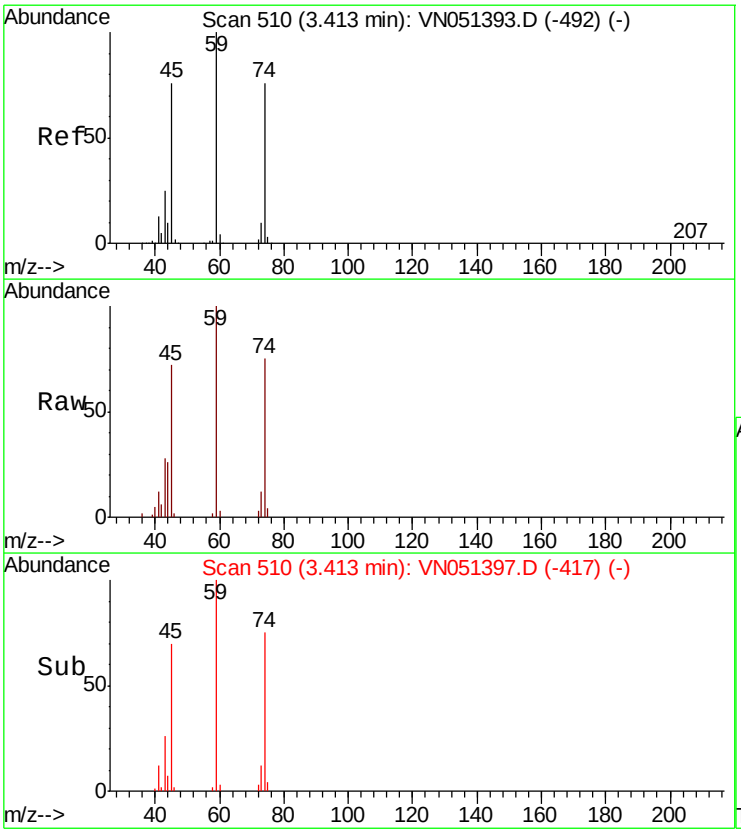
#7
Trichlorofluoromethane
Concen: 5.775 ug/l
RT: 3.01 min Scan# 386
Delta R.T. 0.00 min
Lab File: VN051397.D
Acq: 22 Sep 2018 15:07

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:101 Resp: 64463

Ion	Ratio	Lower	Upper
101	100		
103	67.4	51.8	77.8

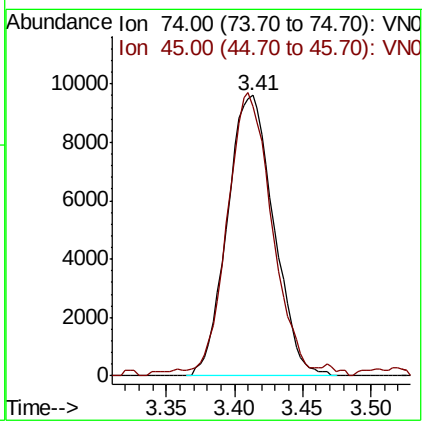


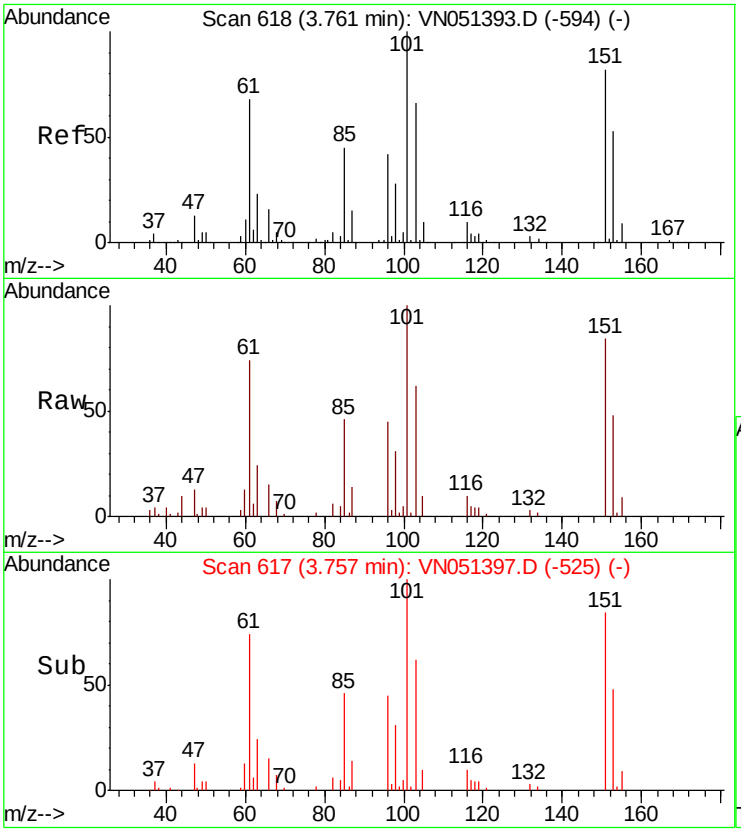


#8
Diethyl Ether
Concen: 3.926 ug/l
RT: 3.41 min Scan# 510
Delta R.T. 0.00 min
Lab File: VN051397.D
Acq: 22 Sep 2018 15:07

Tgt Ion: 74 Resp: 22730

Ion	Ratio	Lower	Upper
74	100		
45	92.7	50.2	150.7



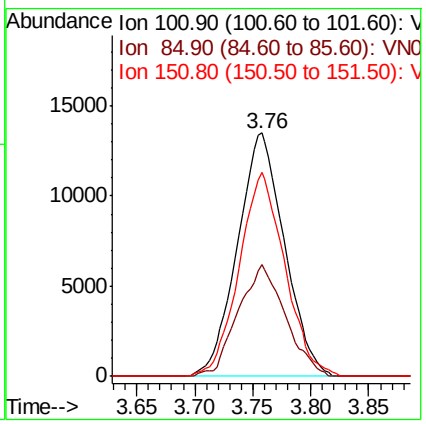


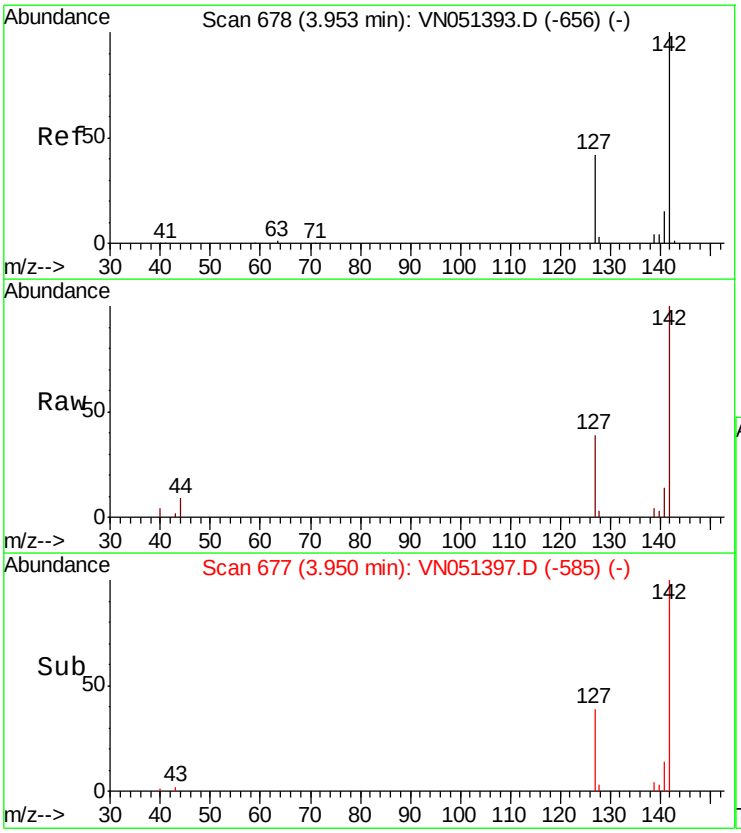
#9
1,1,2-Trichlorotrifluoroethane
Concen: 6.032 ug/l
RT: 3.76 min Scan# 617
Delta R.T. -0.00 min
Lab File: VN051397.D
Acq: 22 Sep 2018 15:07

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:101 Resp: 37997

Ion	Ratio	Lower	Upper
101	100		
85	46.0	33.9	50.9
151	81.8	65.2	97.8

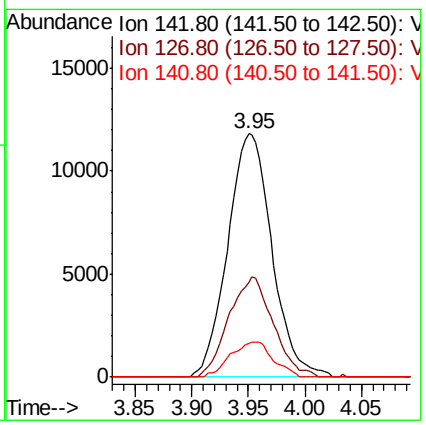


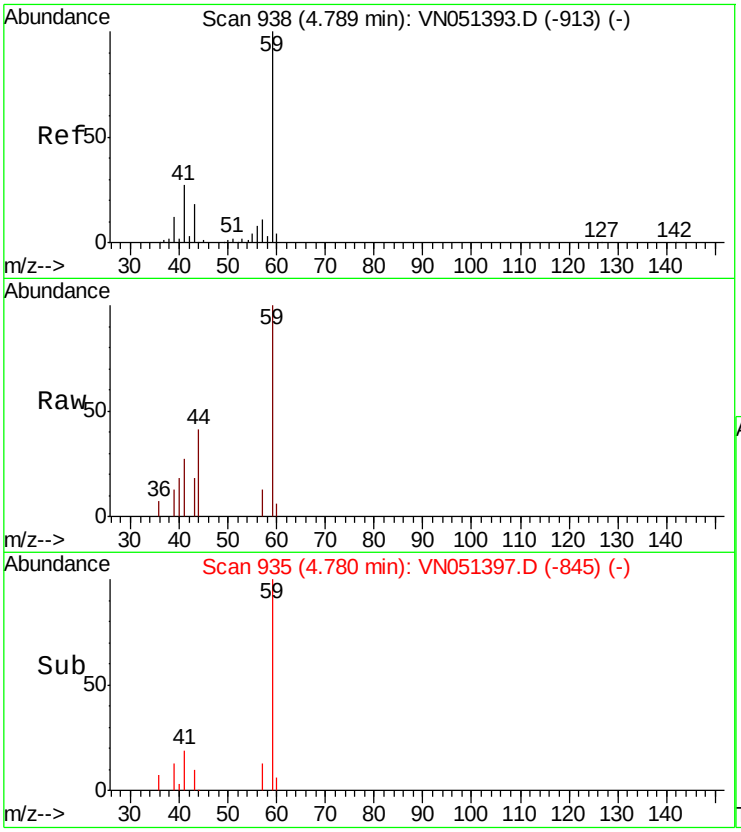


#10
Methyl Iodide
Concen: 4.086 ug/l
RT: 3.95 min Scan# 677
Delta R.T. -0.00 min
Lab File: VN051397.D
Acq: 22 Sep 2018 15:07

Tgt Ion:142 Resp: 32055

Ion	Ratio	Lower	Upper
142	100		
127	41.3	33.2	49.8
141	13.8	11.5	17.3



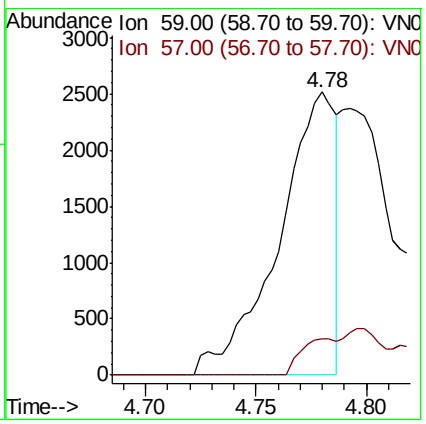


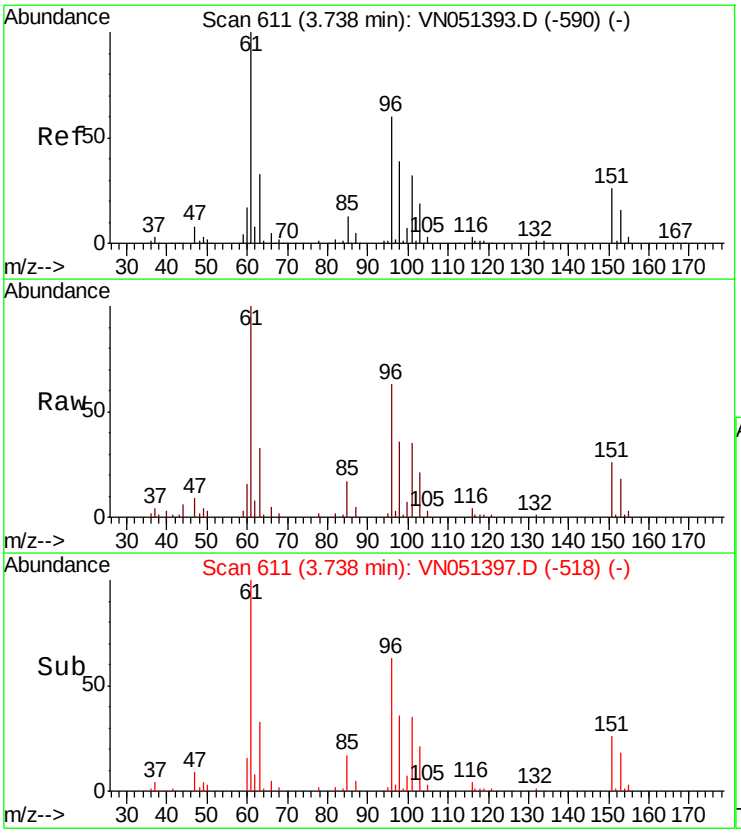
#11
Tert butyl alcohol
Concen: 12.295 ug/l
RT: 4.78 min Scan# 935
Delta R.T. -0.01 min
Lab File: VN051397.D
Acq: 22 Sep 2018 15:07

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion: 59 Resp: 4513

Ion	Ratio	Lower	Upper
59	100		
57	0.0	6.2	9.2#

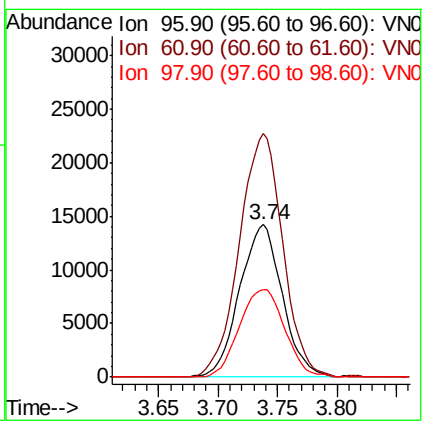


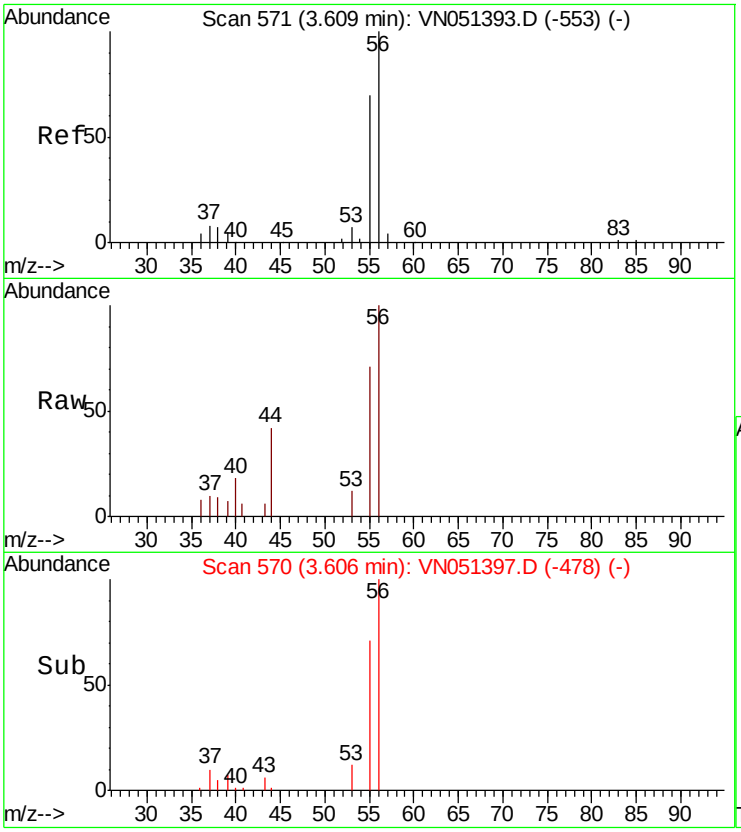


#12
1,1-Dichloroethene
Concen: 6.088 ug/l
RT: 3.74 min Scan# 611
Delta R.T. 0.00 min
Lab File: VN051397.D
Acq: 22 Sep 2018 15:07

Tgt Ion: 96 Resp: 35215

Ion	Ratio	Lower	Upper
96	100		
61	160.0	133.6	200.4
98	57.6	52.2	78.2



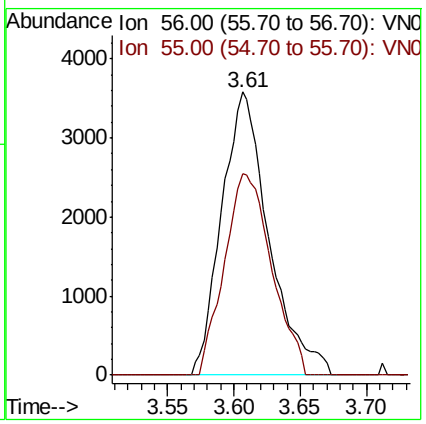


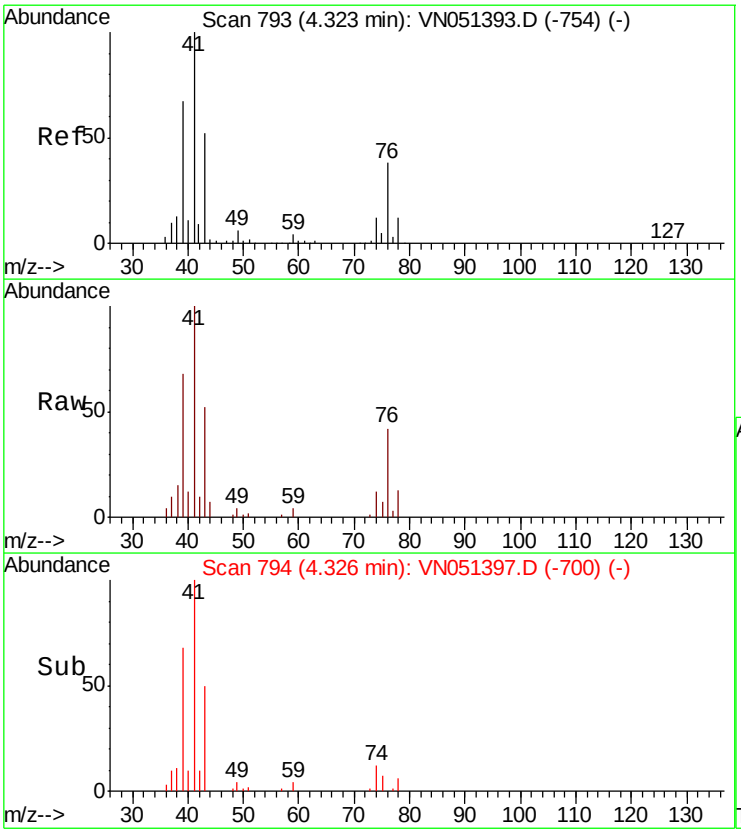
#13
Acrolein
Concen: 24.346 ug/l
RT: 3.61 min Scan# 570
Delta R.T. -0.00 min
Lab File: VN051397.D
Acq: 22 Sep 2018 15:07

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 56 Resp: 8885

Ion	Ratio	Lower	Upper
56	100		
55	70.8	57.8	86.8

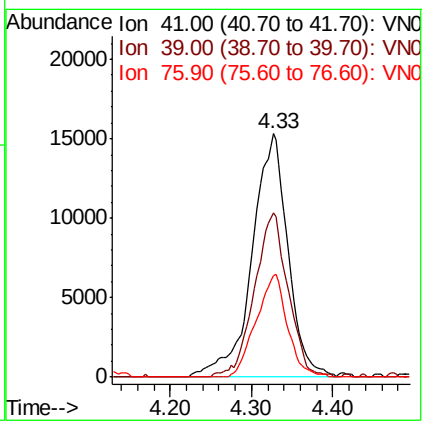


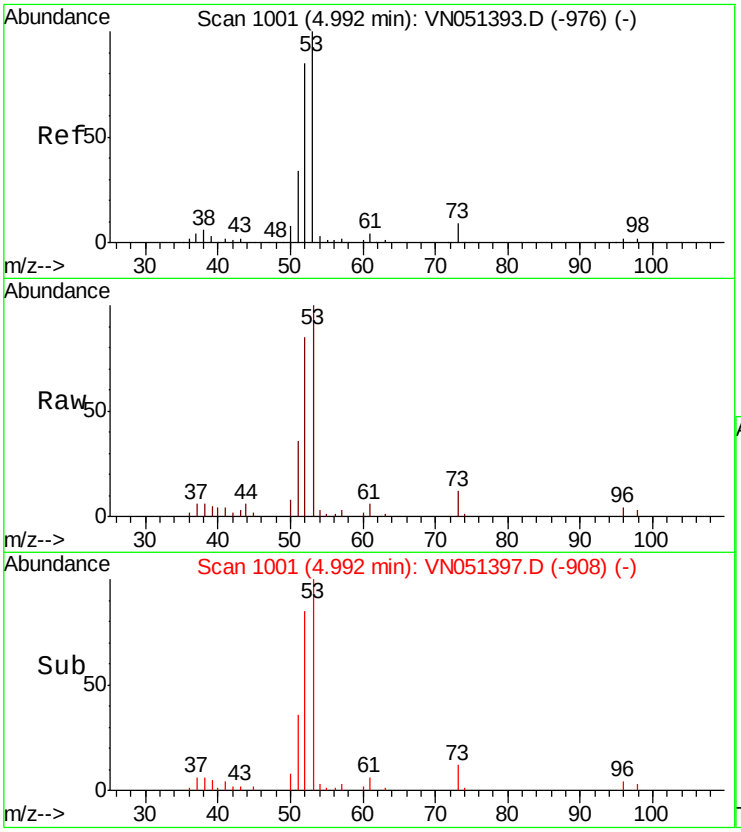


#14
Allyl chloride
Concen: 4.807 ug/l
RT: 4.33 min Scan# 794
Delta R.T. 0.00 min
Lab File: VN051397.D
Acq: 22 Sep 2018 15:07

Tgt Ion: 41 Resp: 46650

Ion	Ratio	Lower	Upper
41	100		
39	63.6	51.4	77.2
76	37.0	28.1	42.1



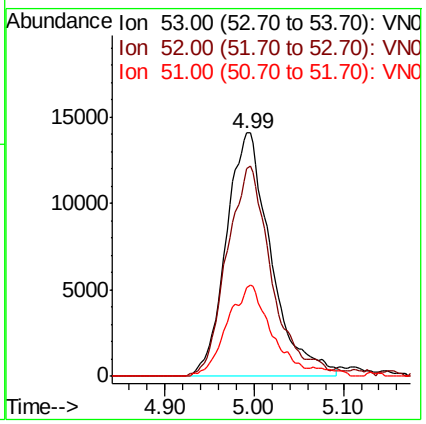


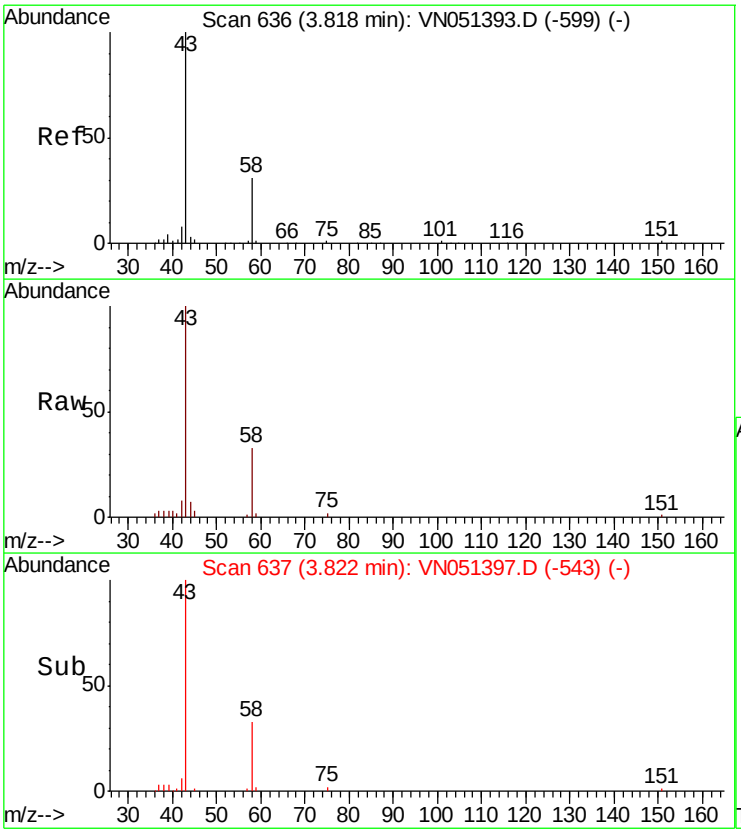
#15
Acrylonitrile
Concen: 24.558 ug/l
RT: 4.99 min Scan# 1001
Delta R.T. 0.00 min
Lab File: VN051397.D
Acq: 22 Sep 2018 15:07

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 53 Resp: 49098

Ion	Ratio	Lower	Upper
53	100		
52	85.9	66.2	99.2
51	36.6	28.6	42.8

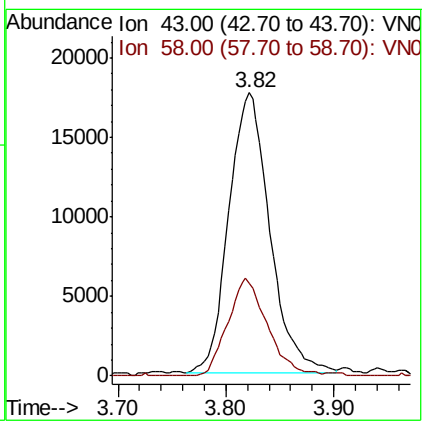


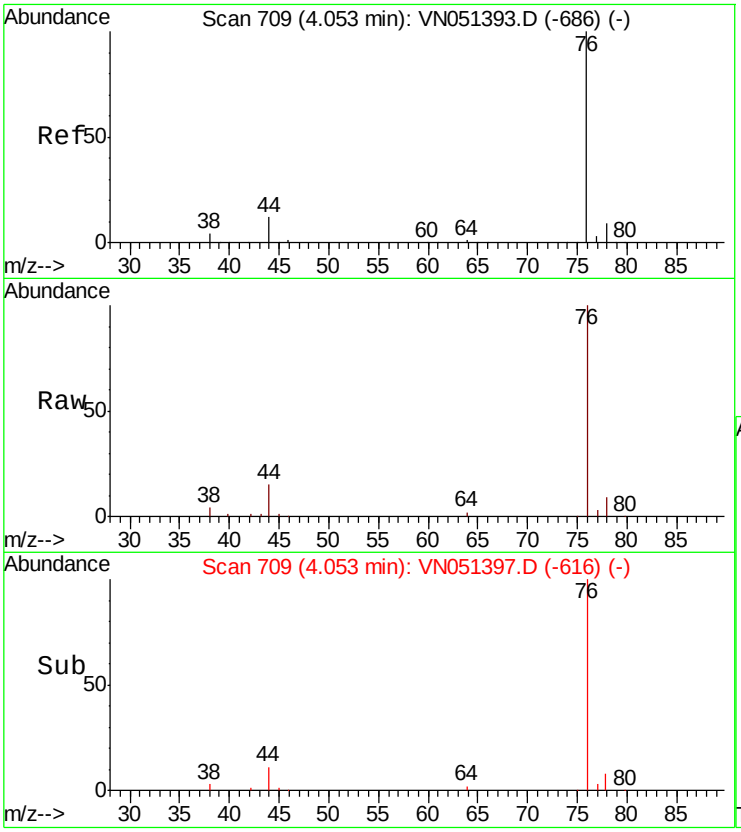


#16
Acetone
Concen: 8.872 ug/l
RT: 3.82 min Scan# 637
Delta R.T. 0.00 min
Lab File: VN051397.D
Acq: 22 Sep 2018 15:07

Tgt Ion: 43 Resp: 46419

Ion	Ratio	Lower	Upper
43	100		
58	33.0	25.0	37.4



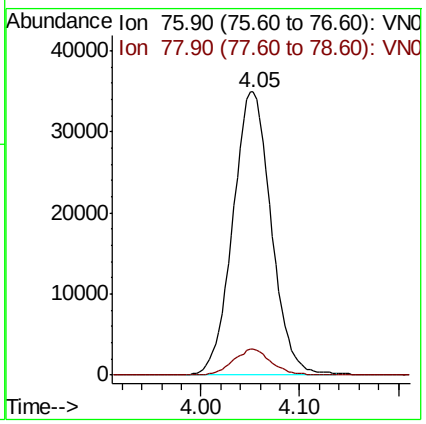


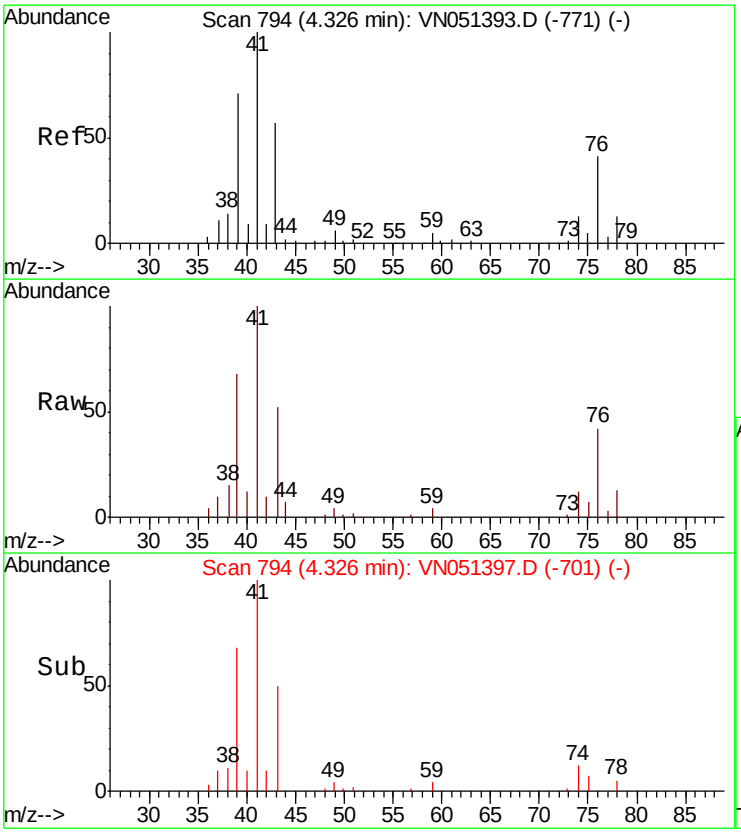
#17
Carbon Disulfide
Concen: 5.544 ug/l
RT: 4.05 min Scan# 709
Delta R.T. 0.00 min
Lab File: VN051397.D
Acq: 22 Sep 2018 15:07

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 76 Resp: 94208

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.3	10.9

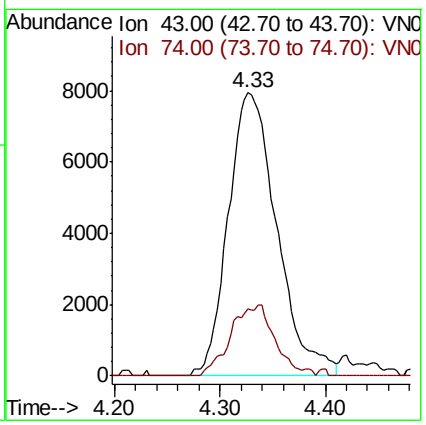


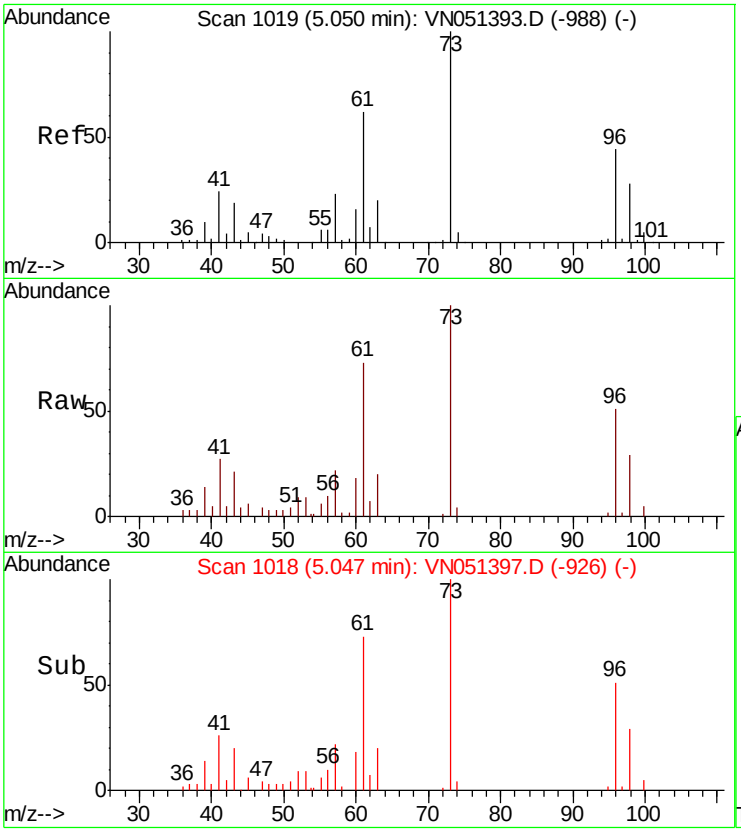


#18
Methyl Acetate
Concen: 5.137 ug/l
RT: 4.33 min Scan# 794
Delta R.T. 0.00 min
Lab File: VN051397.D
Acq: 22 Sep 2018 15:07

Tgt Ion: 43 Resp: 25475

Ion	Ratio	Lower	Upper
43	100		
74	22.5	18.8	28.2



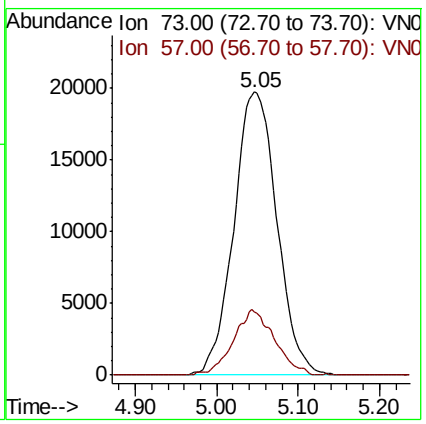


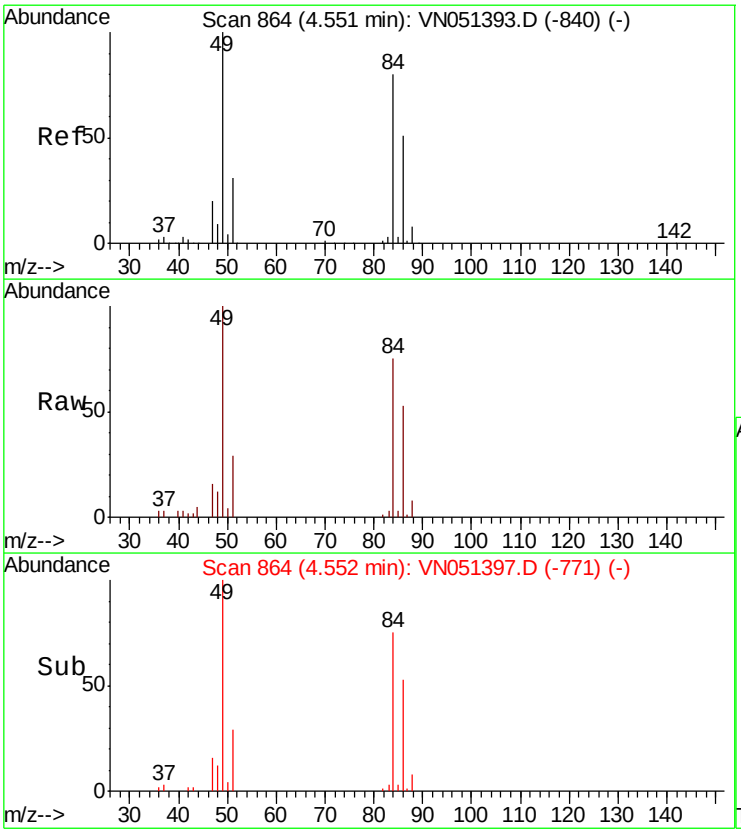
#19
Methyl tert-butyl Ether
Concen: 4.844 ug/l
RT: 5.05 min Scan# 1018
Delta R.T. -0.00 min
Lab File: VN051397.D
Acq: 22 Sep 2018 15:07

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 73 Resp: 72255

Ion	Ratio	Lower	Upper
73	100		
57	22.4	18.3	27.5

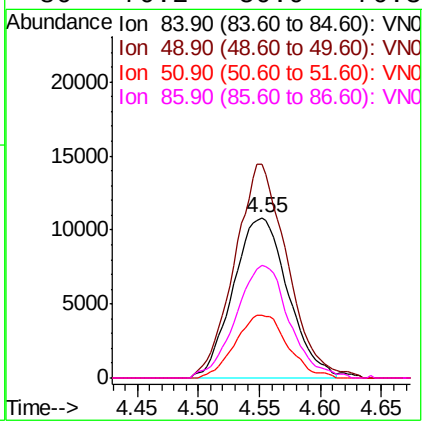


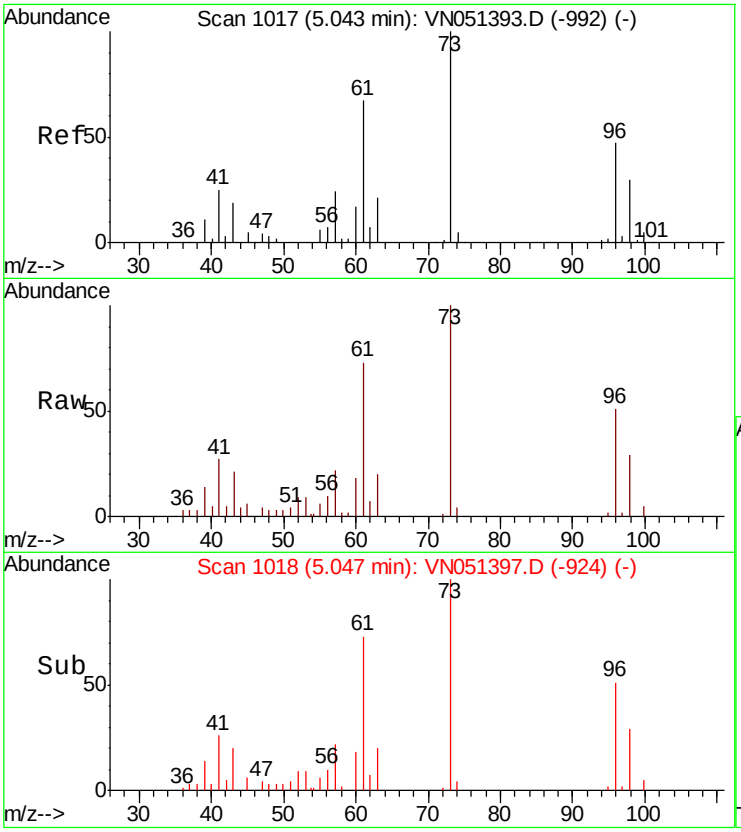


#20
Methylene Chloride
Concen: 5.240 ug/l
RT: 4.55 min Scan# 864
Delta R.T. 0.00 min
Lab File: VN051397.D
Acq: 22 Sep 2018 15:07

Tgt Ion: 84 Resp: 33768

Ion	Ratio	Lower	Upper
84	100		
49	133.1	99.9	149.9
51	38.7	31.4	47.2
86	70.2	50.9	76.3



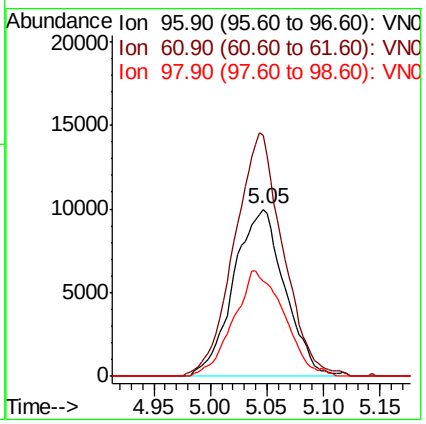


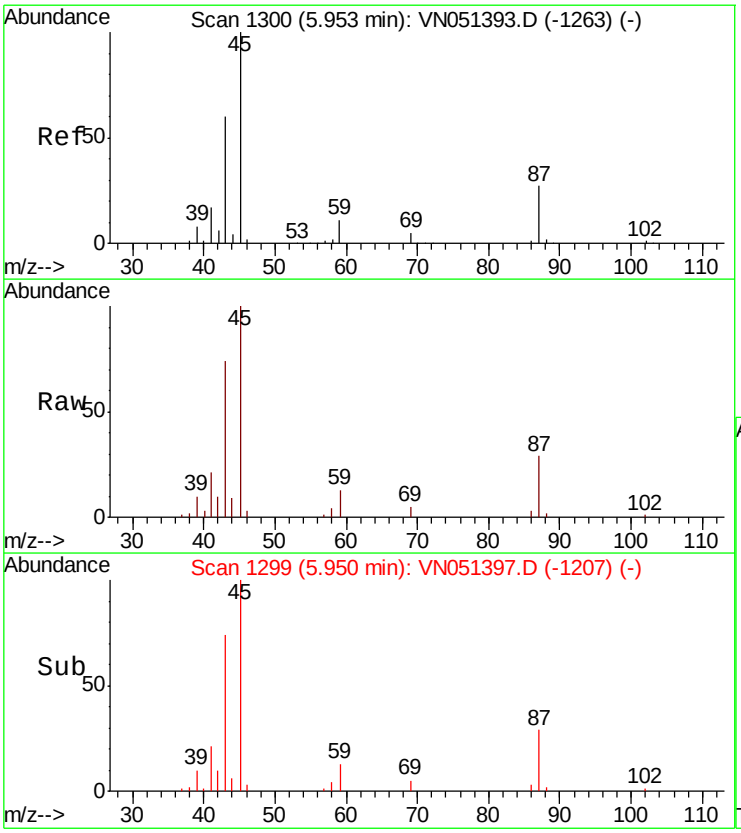
#21
trans-1,2-Dichloroethene
Concen: 5.278 ug/l
RT: 5.05 min Scan# 1018
Delta R.T. 0.00 min
Lab File: VN051397.D
Acq: 22 Sep 2018 15:07

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion: 96 Resp: 31229

Ion	Ratio	Lower	Upper
96	100		
61	142.1	113.4	170.2
98	57.1	51.1	76.7

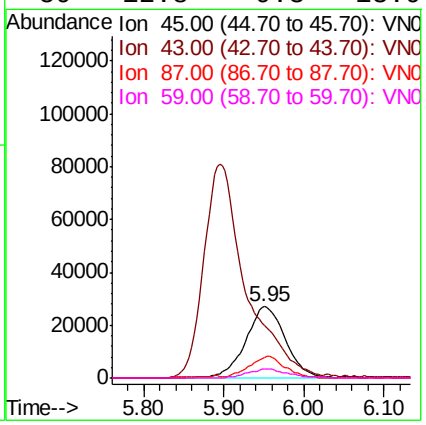


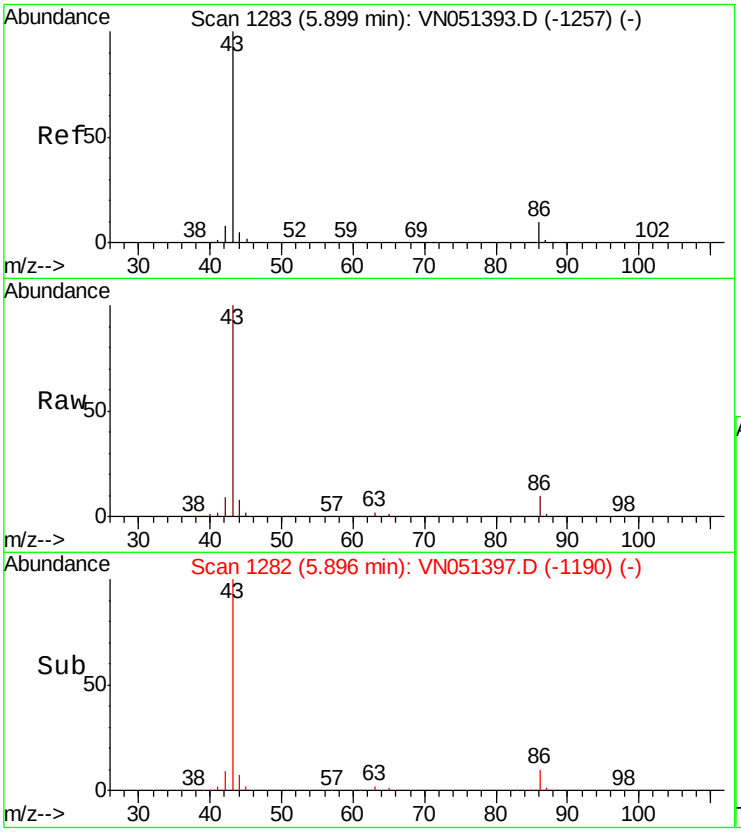


#22
Diisopropyl ether
Concen: 4.903 ug/l
RT: 5.95 min Scan# 1299
Delta R.T. -0.00 min
Lab File: VN051397.D
Acq: 22 Sep 2018 15:07

Tgt Ion: 45 Resp: 91969

Ion	Ratio	Lower	Upper
45	100		
43	70.9	47.7	71.5
87	28.6	22.0	33.0
59	12.8	9.3	13.9



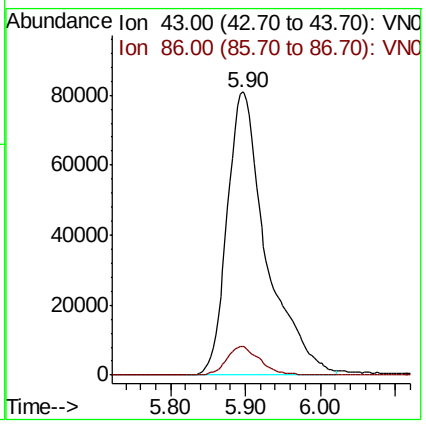


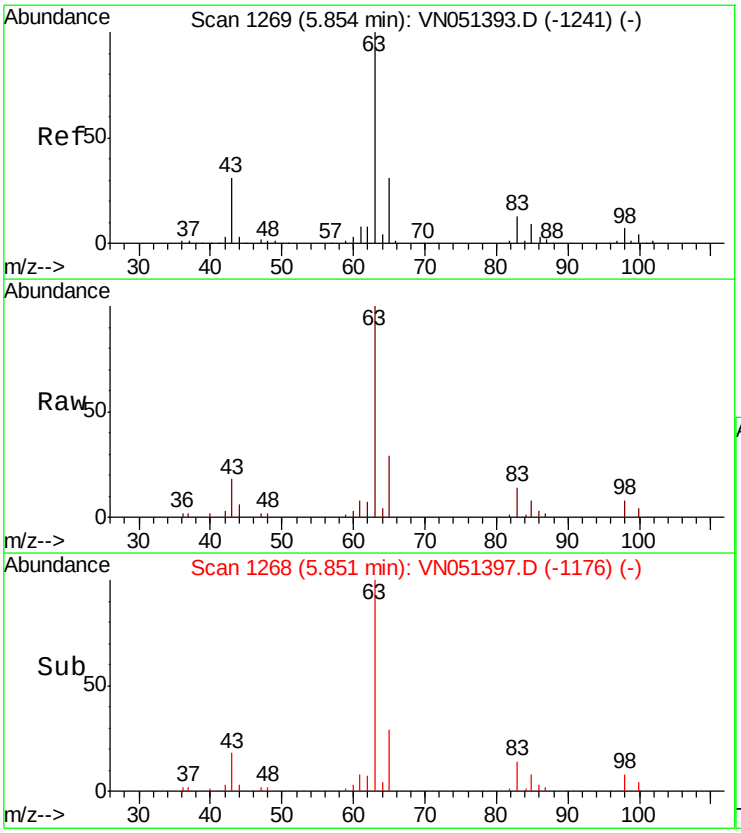
#23
Vinyl Acetate
Concen: 23.947 ug/l
RT: 5.90 min Scan# 1282
Delta R.T. -0.00 min
Lab File: VN051397.D
Acq: 22 Sep 2018 15:07

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion: 43 Resp: 294913

Ion	Ratio	Lower	Upper
43	100		
86	10.2	8.2	12.2

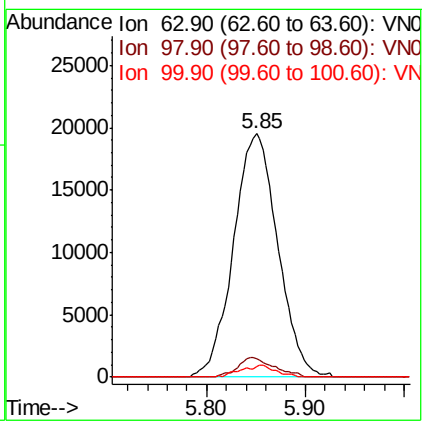


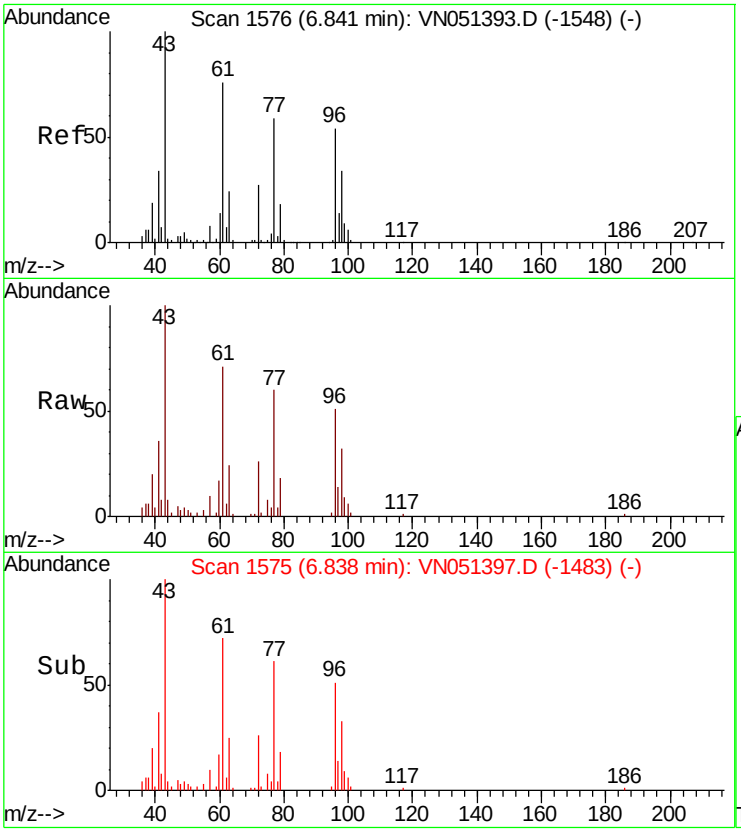


#24
1,1-Dichloroethane
Concen: 5.423 ug/l
RT: 5.85 min Scan# 1268
Delta R.T. -0.00 min
Lab File: VN051397.D
Acq: 22 Sep 2018 15:07

Tgt Ion: 63 Resp: 60699

Ion	Ratio	Lower	Upper
63	100		
98	7.7	3.4	10.1
100	4.2	2.2	6.6



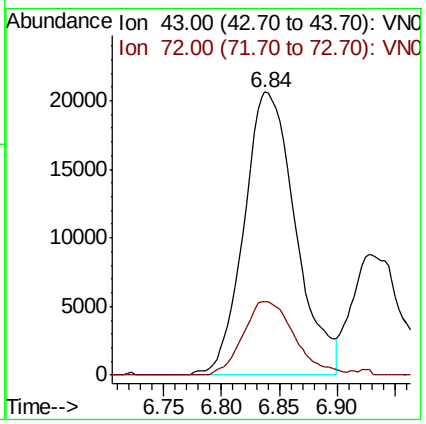


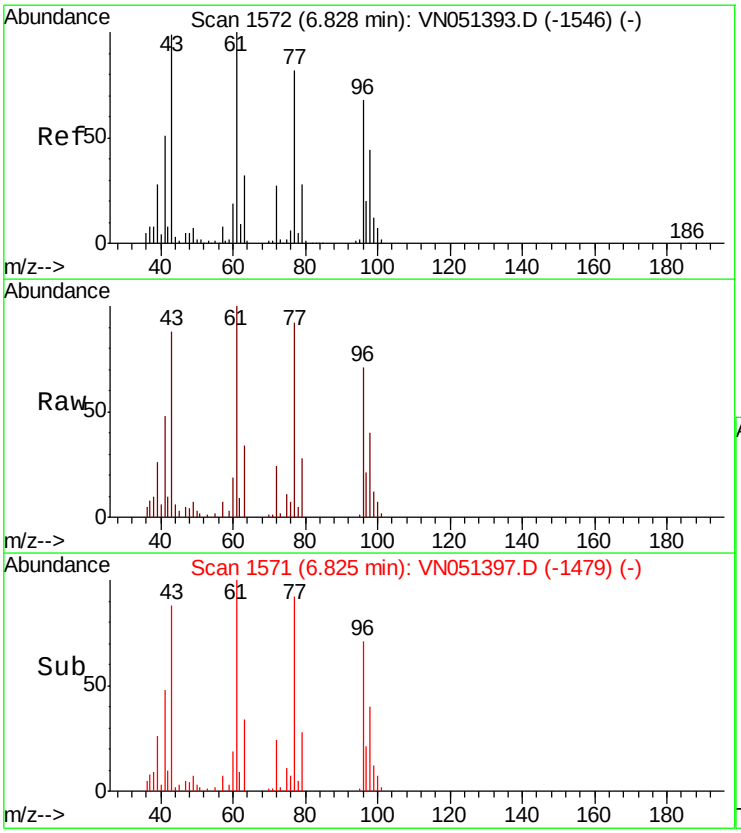
#25
2-Butanone
Concen: 28.735 ug/l
RT: 6.84 min Scan# 1575
Delta R.T. -0.00 min
Lab File: VN051397.D
Acq: 22 Sep 2018 15:07

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 64048

Ion	Ratio	Lower	Upper
43	100		
72	26.1	21.8	32.6

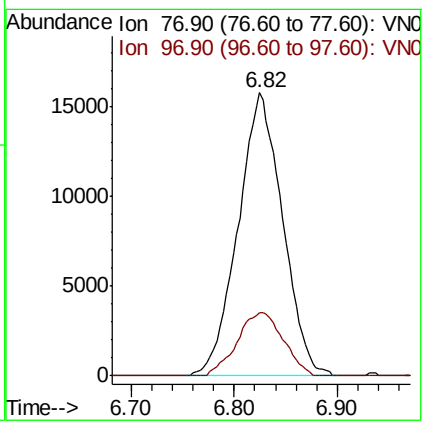


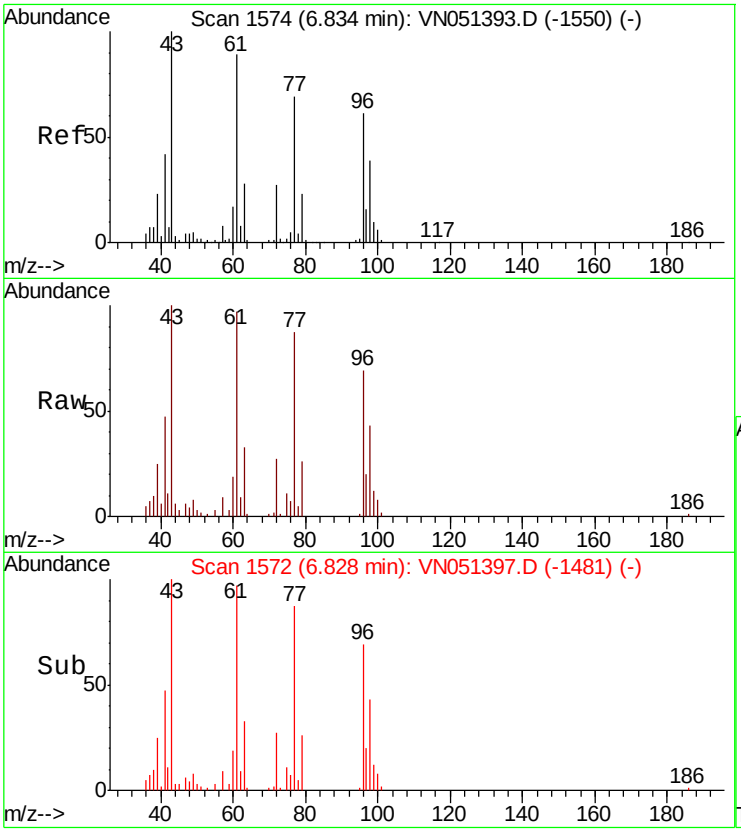


#26
2,2-Dichloropropane
Concen: 5.407 ug/l
RT: 6.82 min Scan# 1571
Delta R.T. -0.00 min
Lab File: VN051397.D
Acq: 22 Sep 2018 15:07

Tgt Ion: 77 Resp: 47242

Ion	Ratio	Lower	Upper
77	100		
97	23.2	11.9	35.5



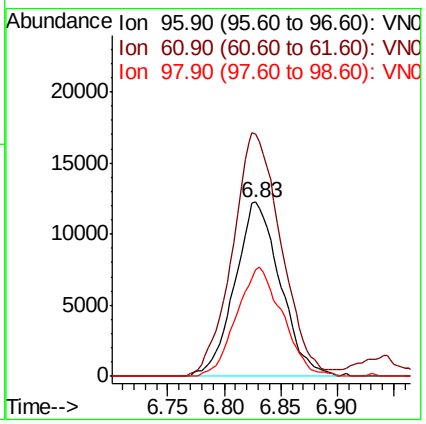


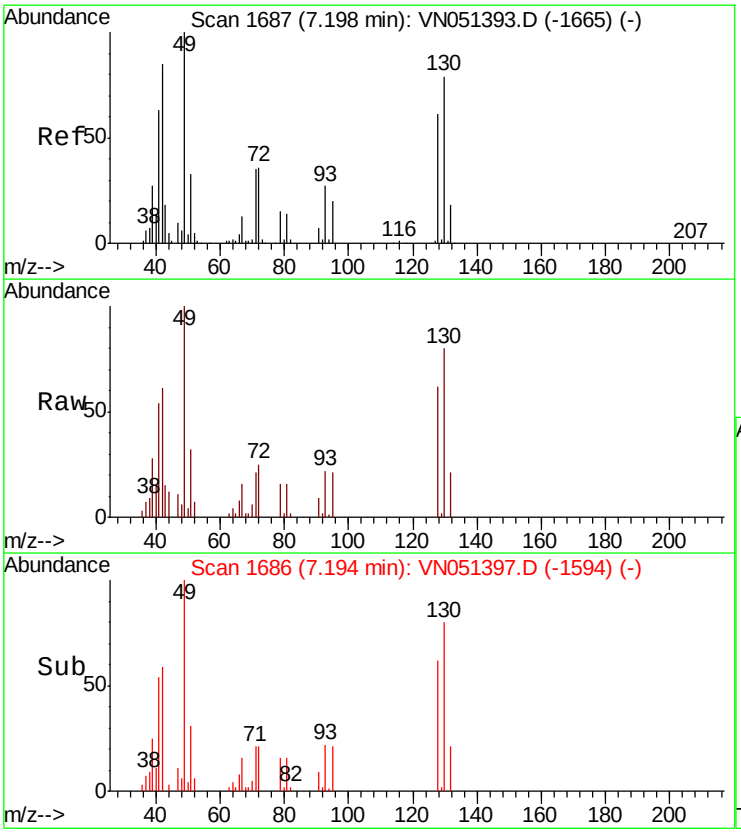
#27
cis-1,2-Dichloroethene
Concen: 5.277 ug/l
RT: 6.83 min Scan# 1572
Delta R.T. -0.01 min
Lab File: VN051397.D
Acq: 22 Sep 2018 15:07

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 96 Resp: 34260

Ion	Ratio	Lower	Upper
96	100		
61	149.5	0.0	291.4
98	63.2	0.0	128.4

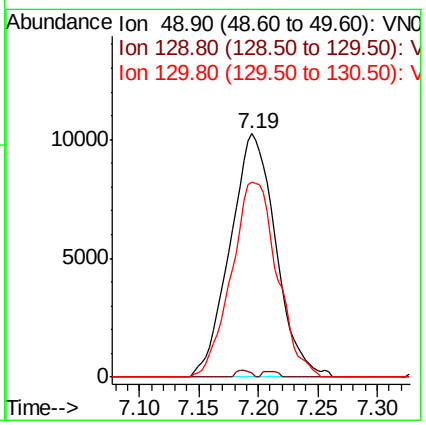


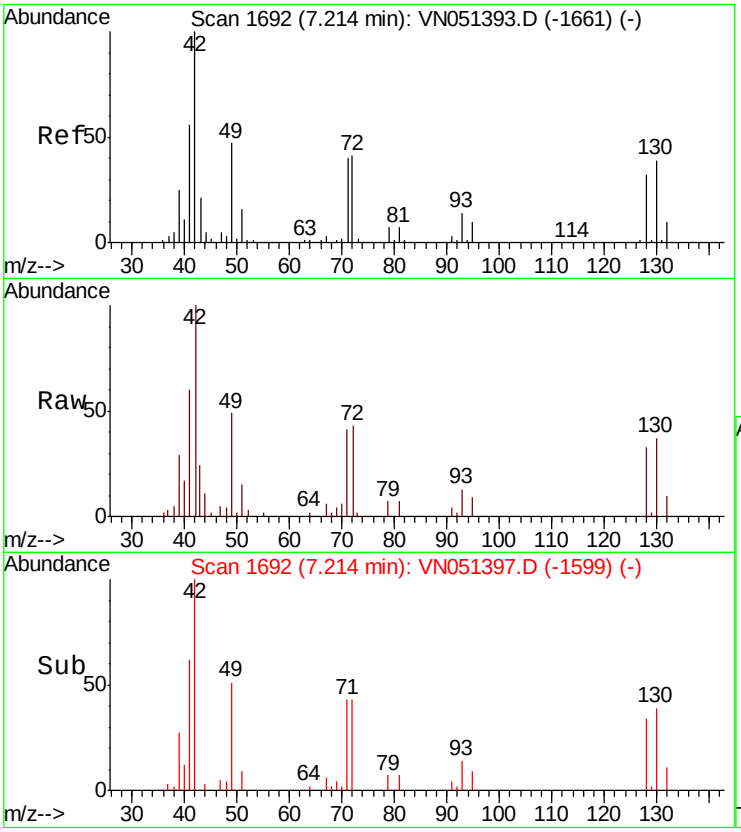


#28
Bromochloromethane
Concen: 5.278 ug/l
RT: 7.19 min Scan# 1686
Delta R.T. -0.00 min
Lab File: VN051397.D
Acq: 22 Sep 2018 15:07

Tgt Ion: 49 Resp: 27277

Ion	Ratio	Lower	Upper
49	100		
129	0.8	0.0	3.8
130	80.3	63.0	94.4



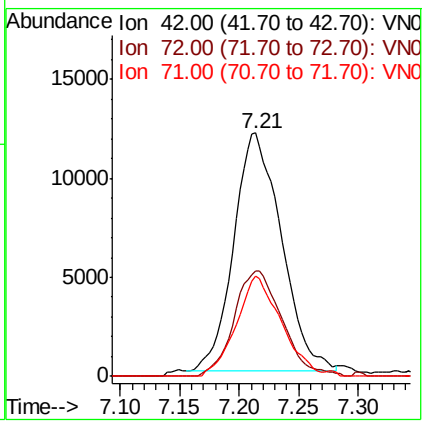


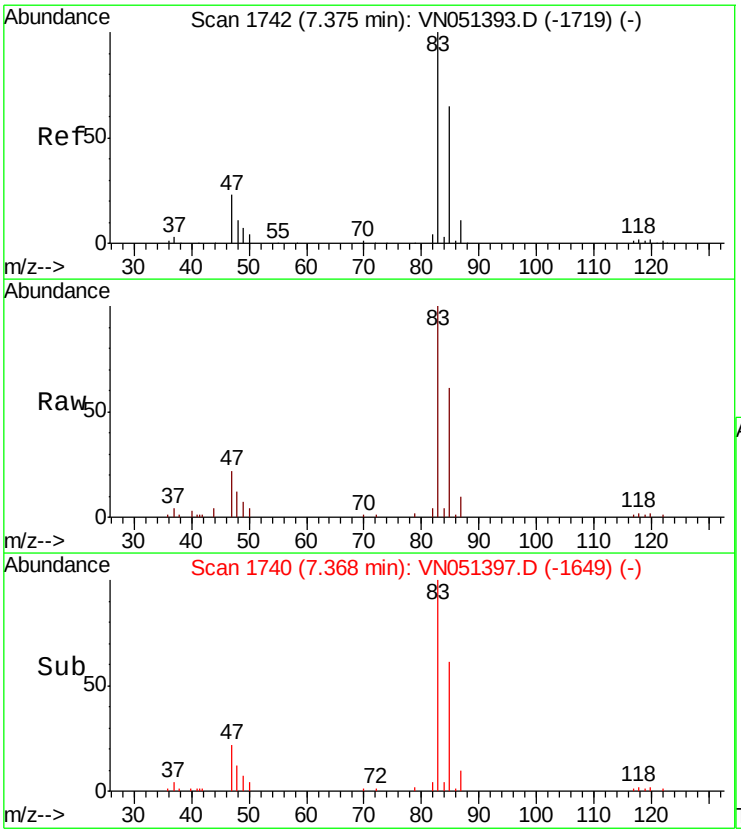
#29
Tetrahydrofuran
Concen: 23.666 ug/l
RT: 7.21 min Scan# 1692
Delta R.T. 0.00 min
Lab File: VN051397.D
Acq: 22 Sep 2018 15:07

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 42 Resp: 33428

Ion	Ratio	Lower	Upper
42	100		
72	44.6	34.3	51.5
71	39.5	32.2	48.4

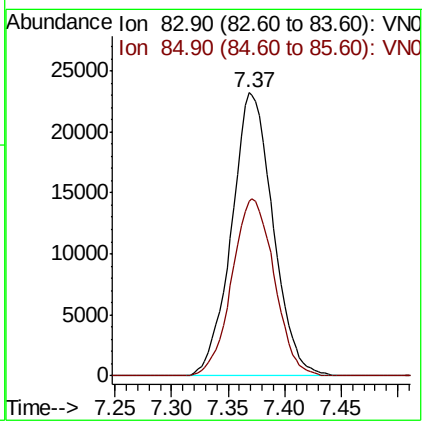


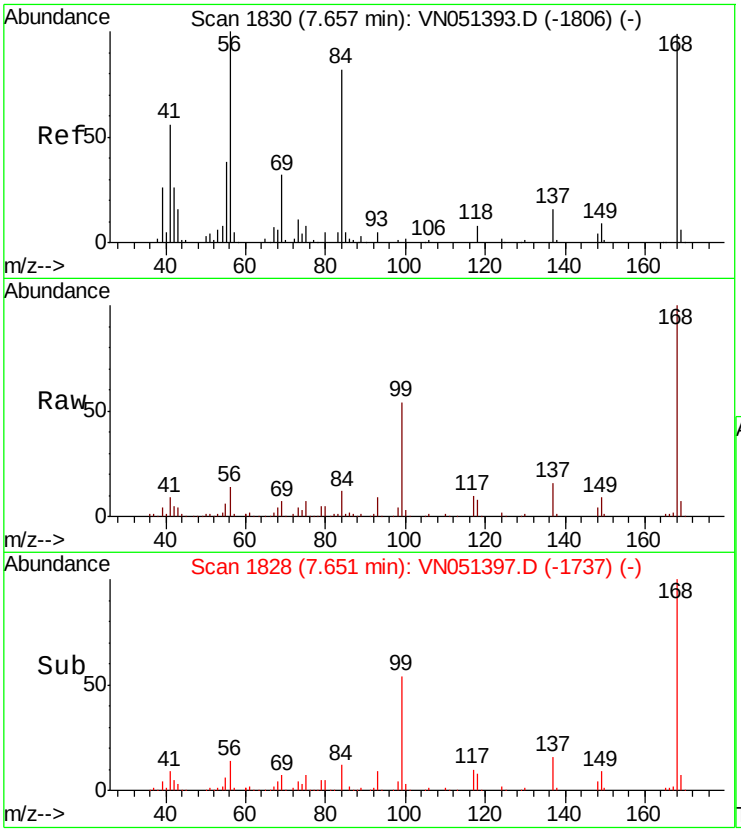


#30
Chloroform
Concen: 5.329 ug/l
RT: 7.37 min Scan# 1740
Delta R.T. -0.01 min
Lab File: VN051397.D
Acq: 22 Sep 2018 15:07

Tgt Ion: 83 Resp: 59101

Ion	Ratio	Lower	Upper
83	100		
85	61.5	51.8	77.6



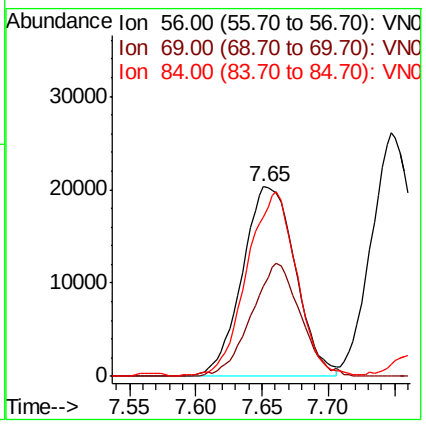


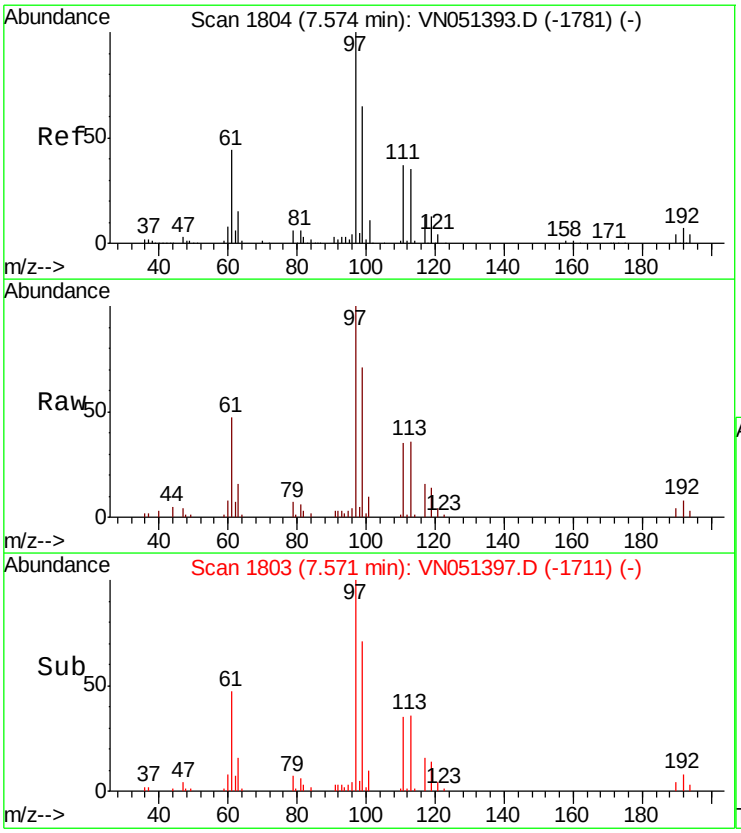
#31
Cyclohexane
Concen: 5.544 ug/l
RT: 7.65 min Scan# 1828
Delta R.T. -0.01 min
Lab File: VN051397.D
Acq: 22 Sep 2018 15:07

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 56 Resp: 56845

Ion	Ratio	Lower	Upper
56	100		
69	47.5	25.8	38.6#
84	83.0	66.0	99.0

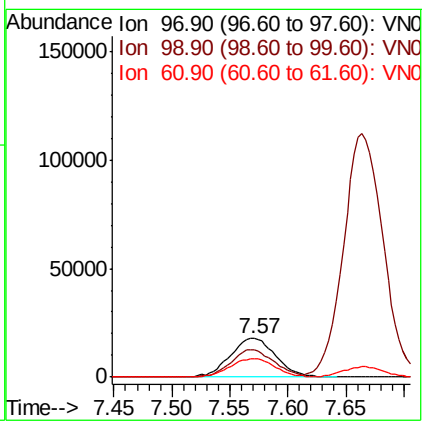


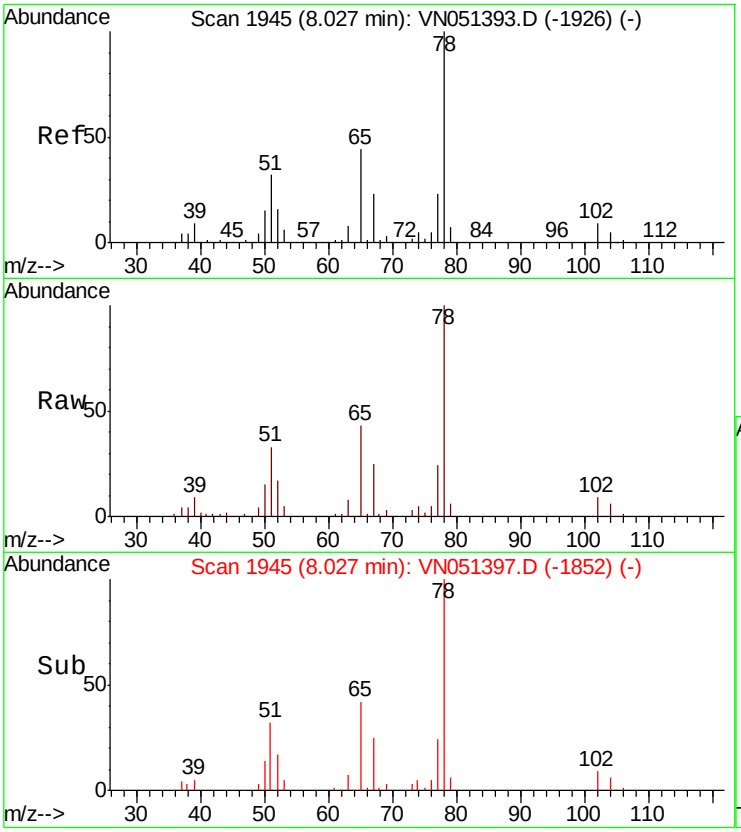


#32
1,1,1-Trichloroethane
Concen: 5.138 ug/l
RT: 7.57 min Scan# 1803
Delta R.T. -0.00 min
Lab File: VN051397.D
Acq: 22 Sep 2018 15:07

Tgt Ion: 97 Resp: 48714

Ion	Ratio	Lower	Upper
97	100		
99	66.7	51.4	77.0
61	47.2	35.8	53.8



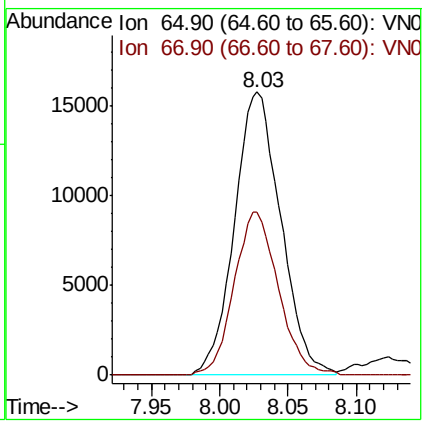


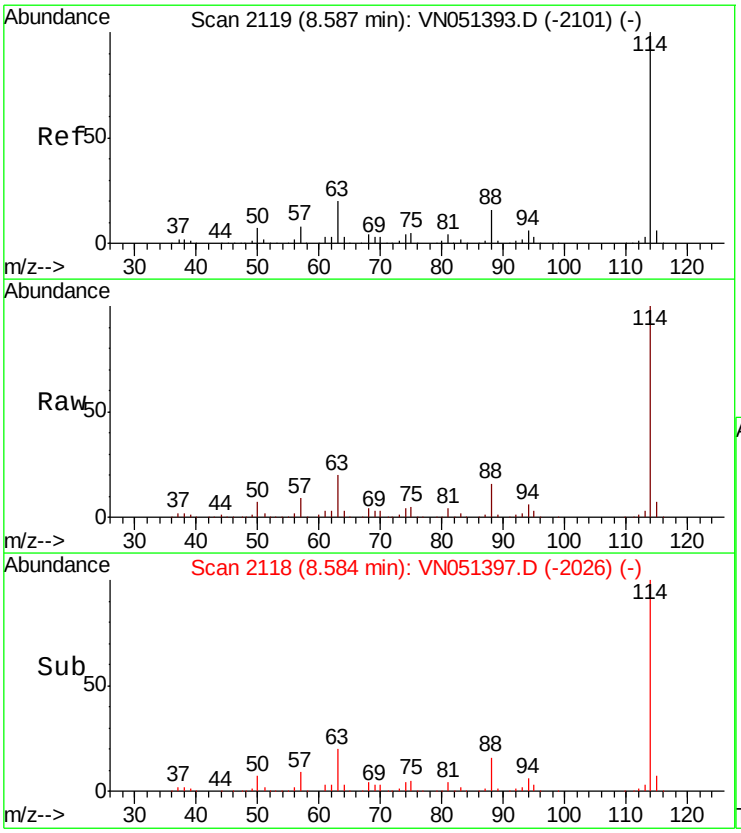
#33
1,2-Dichloroethane-d4
Concen: 5.726 ug/l
RT: 8.03 min Scan# 1945
Delta R.T. 0.00 min
Lab File: VN051397.D
Acq: 22 Sep 2018 15:07

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 65 Resp: 37287

Ion	Ratio	Lower	Upper
65	100		
67	55.0	0.0	107.8

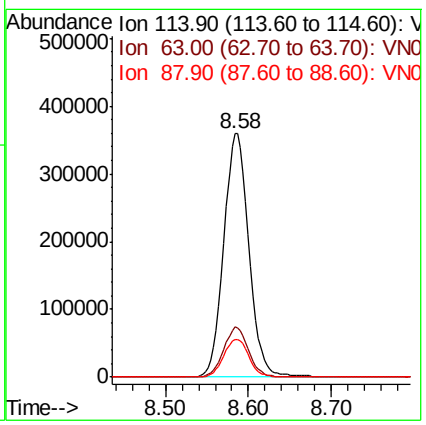


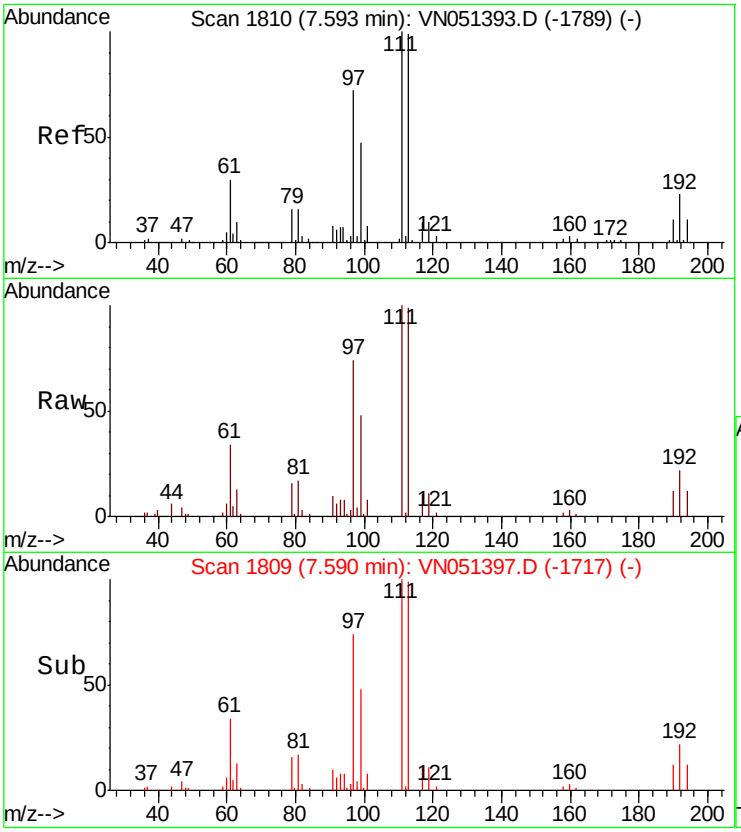


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.58 min Scan# 2118
Delta R.T. -0.00 min
Lab File: VN051397.D
Acq: 22 Sep 2018 15:07

Tgt Ion:114 Resp: 758262

Ion	Ratio	Lower	Upper
114	100		
63	20.5	0.0	40.2
88	15.5	0.0	31.4



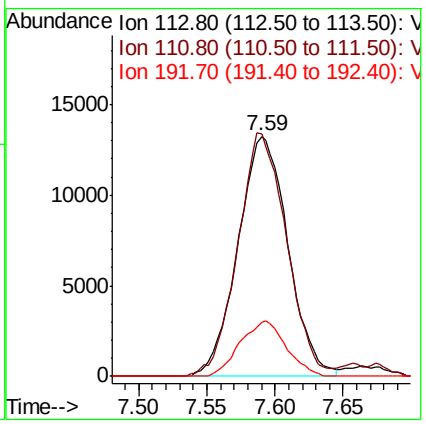


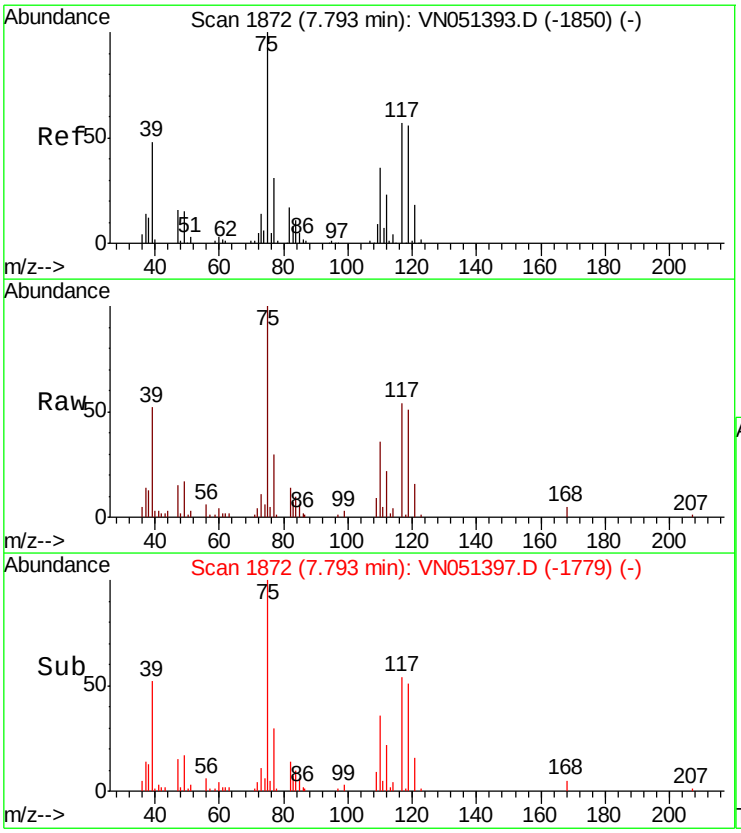
#35
Dibromofluoromethane
Concen: 5.551 ug/l
RT: 7.59 min Scan# 1809
Delta R.T. -0.00 min
Lab File: VN051397.D
Acq: 22 Sep 2018 15:07

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:113 Resp: 33660

Ion	Ratio	Lower	Upper
113	100		
111	98.6	82.6	123.8
192	21.3	18.0	27.0

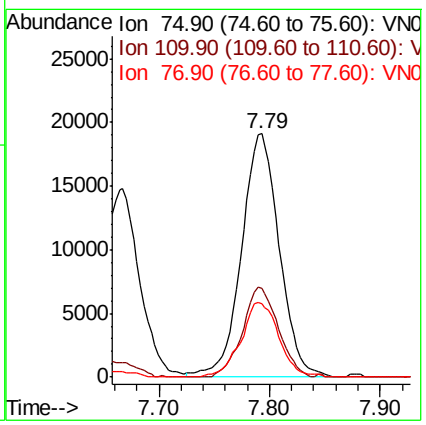


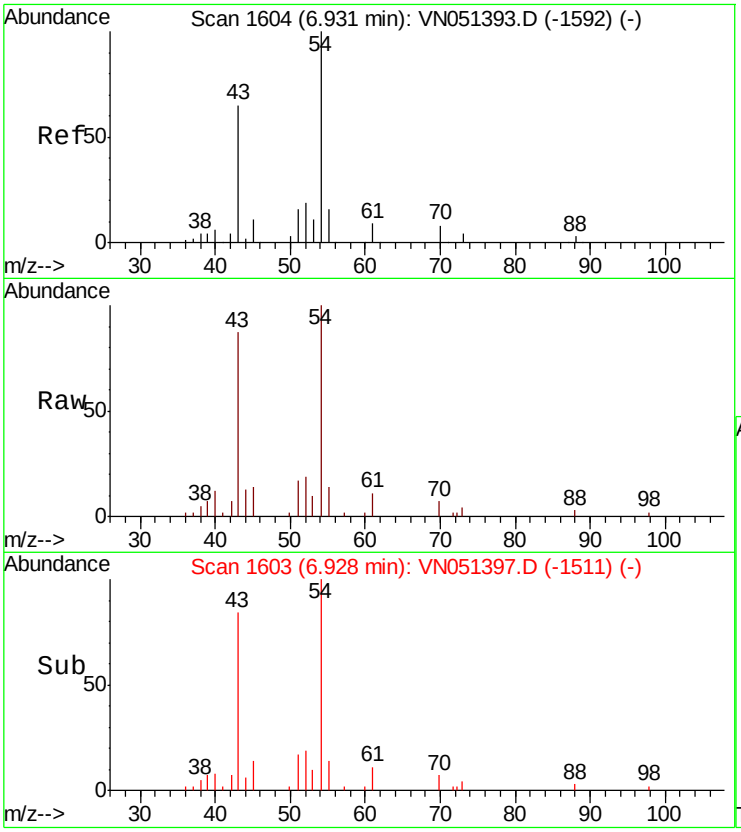


#36
1,1-Dichloropropene
Concen: 5.168 ug/l
RT: 7.79 min Scan# 1872
Delta R.T. 0.00 min
Lab File: VN051397.D
Acq: 22 Sep 2018 15:07

Tgt Ion: 75 Resp: 45380

Ion	Ratio	Lower	Upper
75	100		
110	34.9	18.1	54.3
77	30.7	25.6	38.4



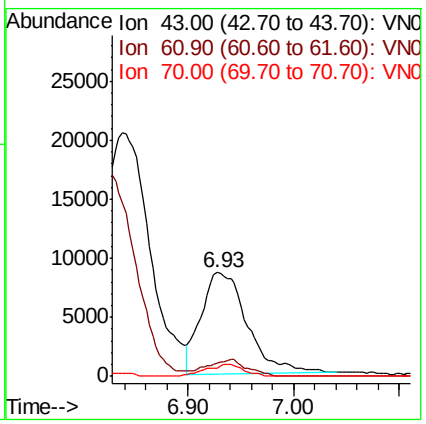


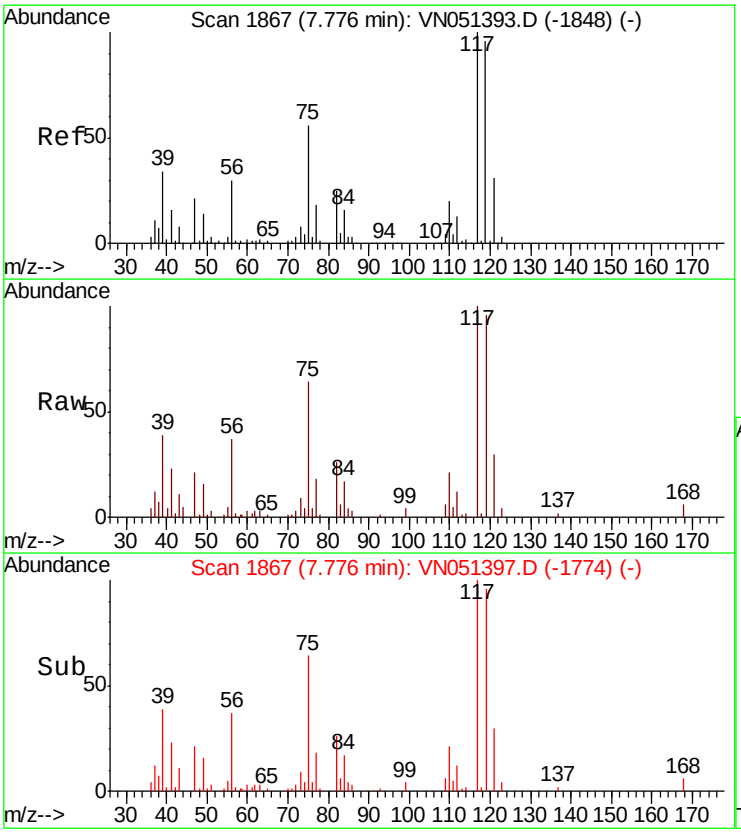
#37
Ethyl Acetate
Concen: 5.192 ug/l
RT: 6.93 min Scan# 1603
Delta R.T. -0.00 min
Lab File: VN051397.D
Acq: 22 Sep 2018 15:07

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 26212

Ion	Ratio	Lower	Upper
43	100		
61	14.4	11.5	17.3
70	9.6	7.9	11.9

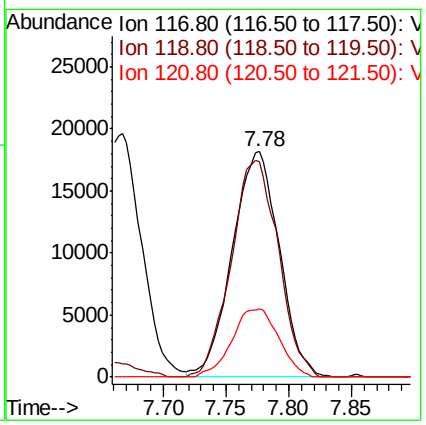


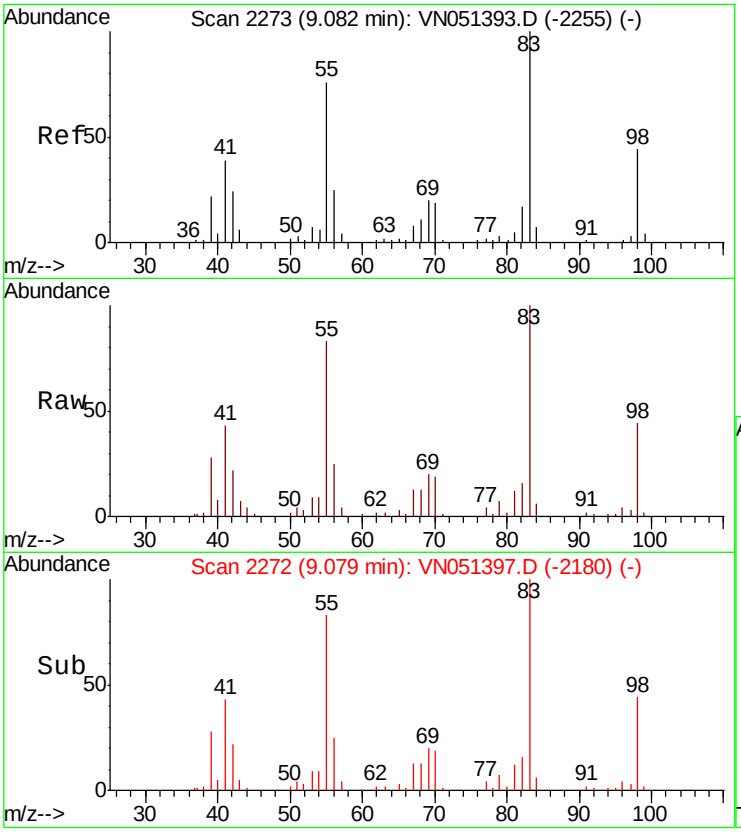


#38
Carbon Tetrachloride
Concen: 5.164 ug/l
RT: 7.78 min Scan# 1867
Delta R.T. 0.00 min
Lab File: VN051397.D
Acq: 22 Sep 2018 15:07

Tgt Ion:117 Resp: 47430

Ion	Ratio	Lower	Upper
117	100		
119	95.7	76.9	115.3
121	30.1	24.6	37.0



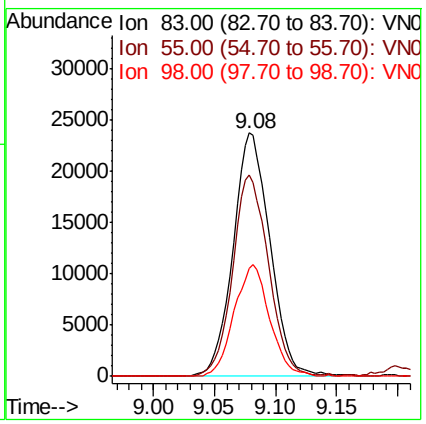


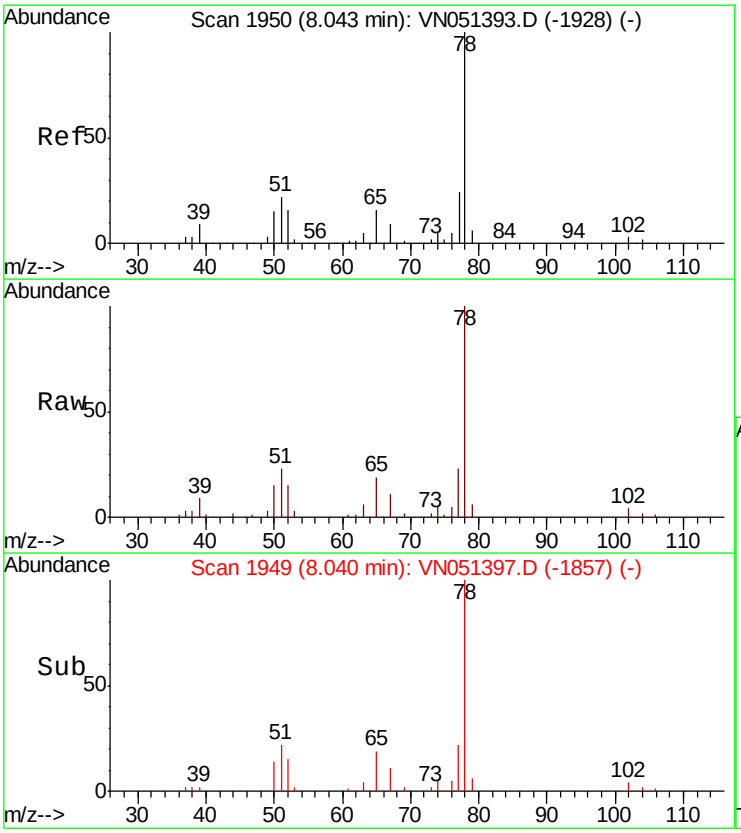
#39
Methylcyclohexane
Concen: 4.844 ug/l
RT: 9.08 min Scan# 2272
Delta R.T. -0.00 min
Lab File: VN051397.D
Acq: 22 Sep 2018 15:07

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion: 83 Resp: 49724

Ion	Ratio	Lower	Upper
83	100		
55	82.5	61.0	91.4
98	44.1	35.6	53.4

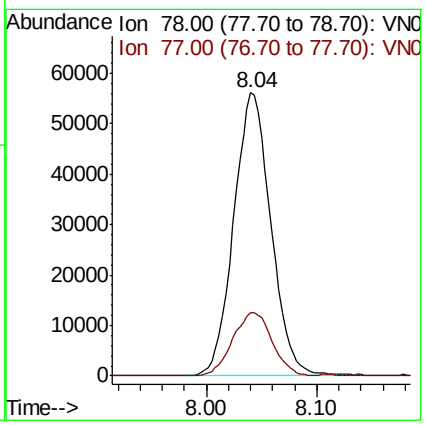


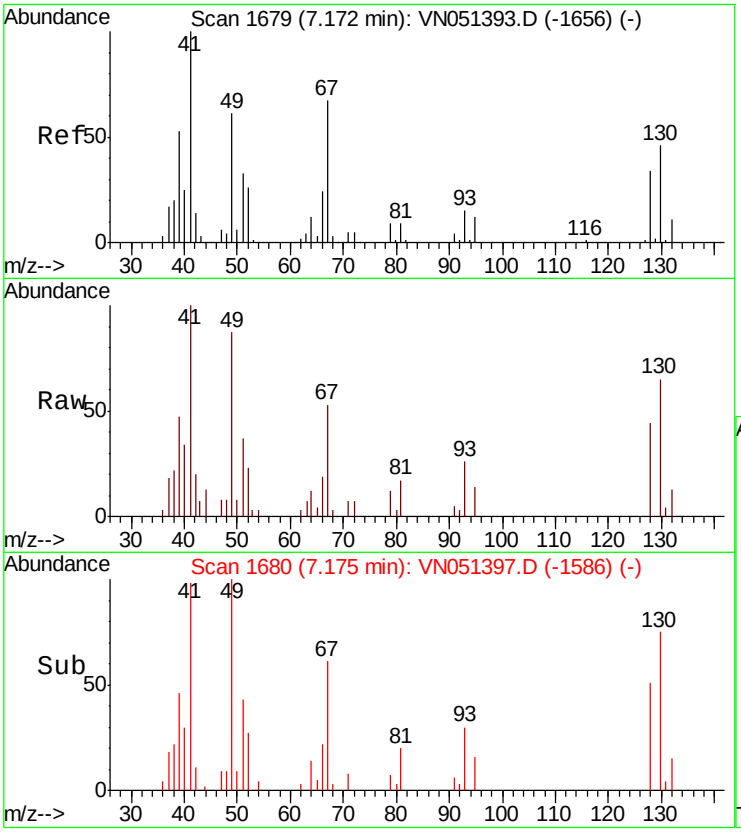


#40
Benzene
Concen: 5.075 ug/l
RT: 8.04 min Scan# 1949
Delta R.T. -0.00 min
Lab File: VN051397.D
Acq: 22 Sep 2018 15:07

Tgt Ion: 78 Resp: 130844

Ion	Ratio	Lower	Upper
78	100		
77	22.5	19.2	28.8



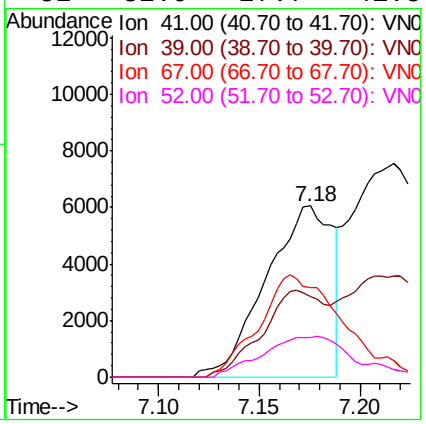


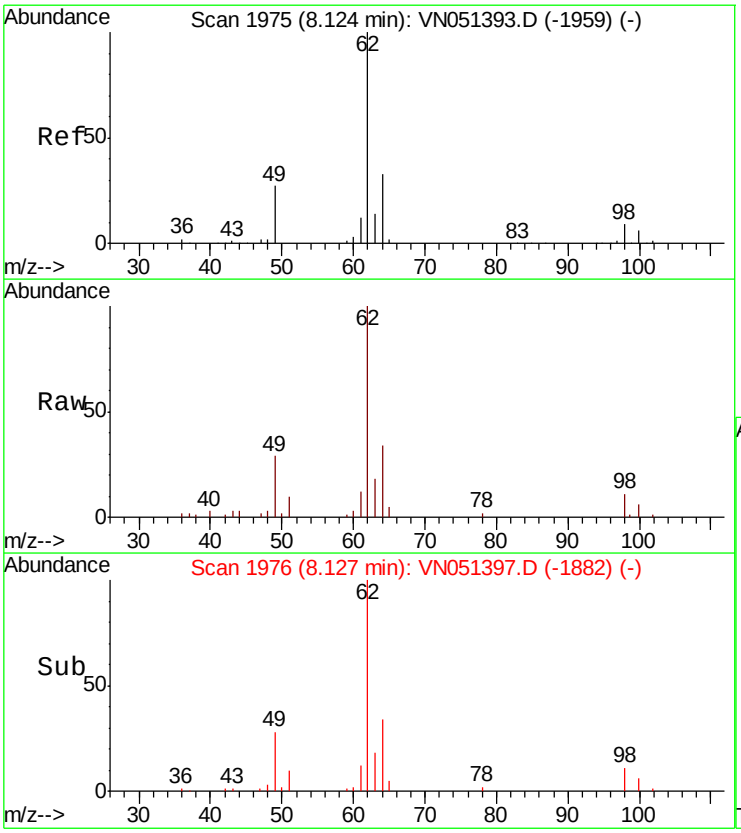
#41
Methacrylonitrile
Concen: 4.945 ug/l
RT: 7.18 min Scan# 1680
Delta R.T. 0.00 min
Lab File: VN051397.D
Acq: 22 Sep 2018 15:07

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 41 Resp: 13813

Ion	Ratio	Lower	Upper
41	100		
39	48.0	51.4	77.2#
67	75.7	66.8	100.2
52	32.9	27.7	41.5

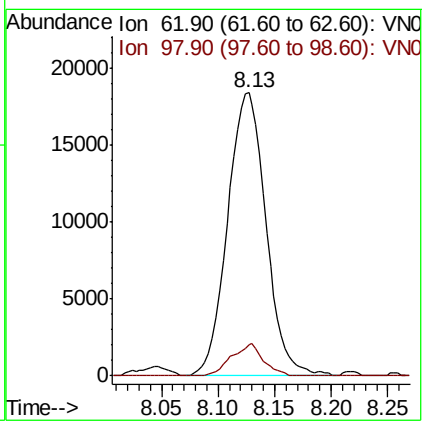


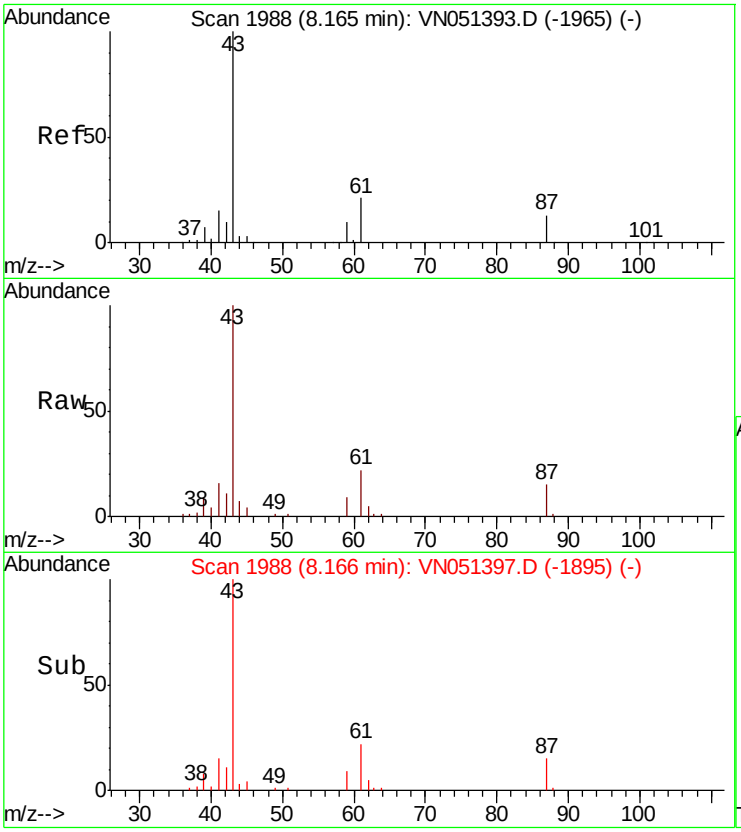


#42
1,2-Dichloroethane
Concen: 5.267 ug/l
RT: 8.13 min Scan# 1976
Delta R.T. 0.00 min
Lab File: VN051397.D
Acq: 22 Sep 2018 15:07

Tgt Ion: 62 Resp: 43481

Ion	Ratio	Lower	Upper
62	100		
98	9.5	0.0	18.6



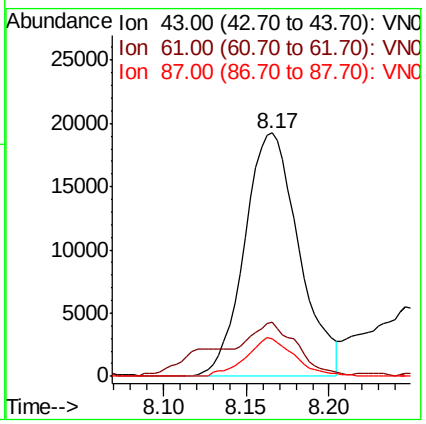


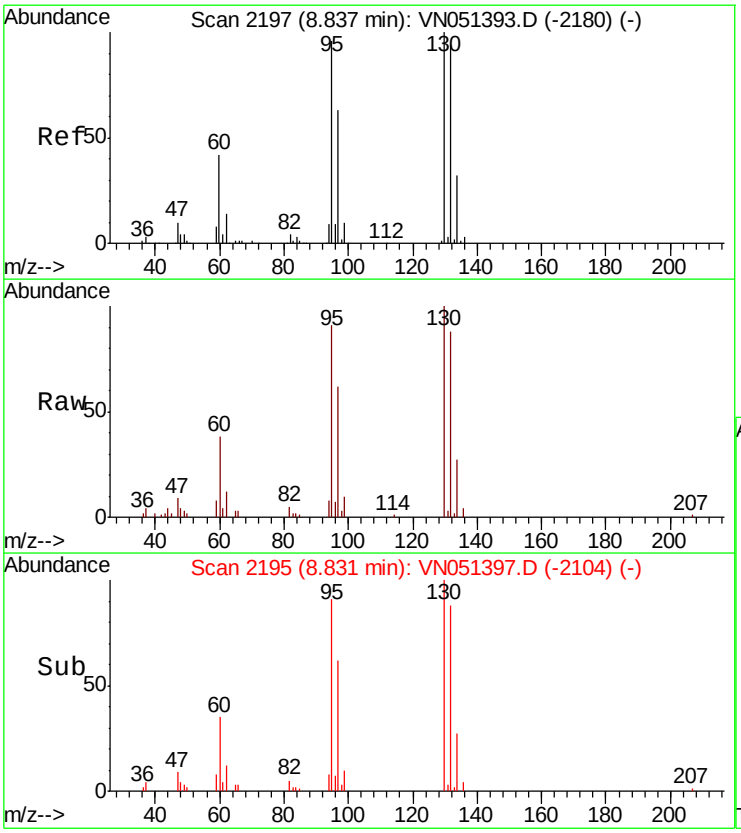
#43
Isopropyl Acetate
Concen: 4.819 ug/l
RT: 8.17 min Scan# 1988
Delta R.T. 0.00 min
Lab File: VN051397.D
Acq: 22 Sep 2018 15:07

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion: 43 Resp: 43991

Ion	Ratio	Lower	Upper
43	100		
61	19.1	16.8	25.2
87	14.2	10.7	16.1

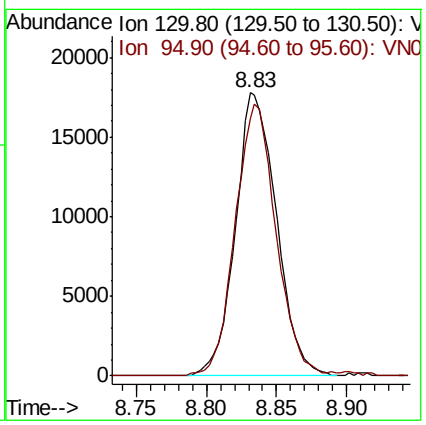


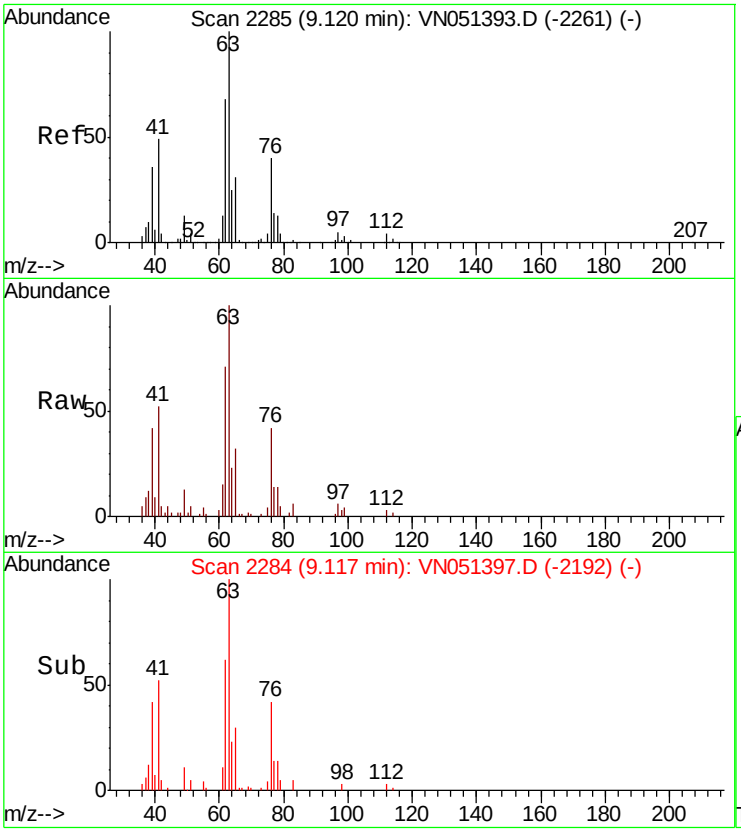


#44
Trichloroethene
Concen: 5.288 ug/l
RT: 8.83 min Scan# 2195
Delta R.T. -0.01 min
Lab File: VN051397.D
Acq: 22 Sep 2018 15:07

Tgt Ion:130 Resp: 36210

Ion	Ratio	Lower	Upper
130	100		
95	90.9	0.0	192.2



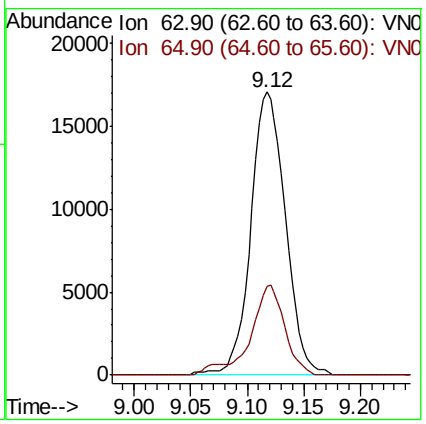


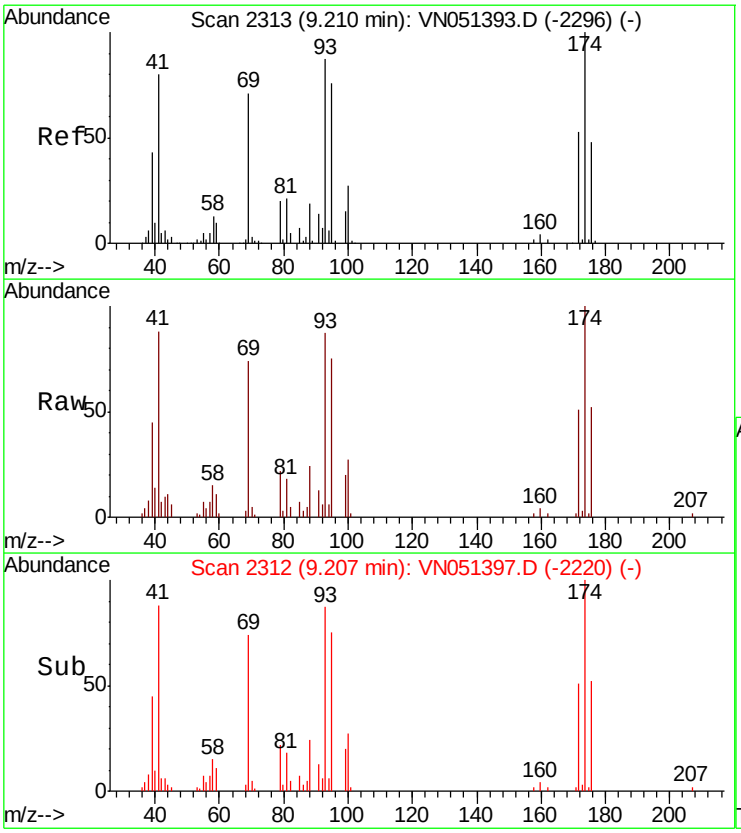
#45
1,2-Dichloropropane
Concen: 5.165 ug/l
RT: 9.12 min Scan# 2284
Delta R.T. -0.00 min
Lab File: VN051397.D
Acq: 22 Sep 2018 15:07

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion: 63 Resp: 36202

Ion	Ratio	Lower	Upper
63	100		
65	31.5	24.9	37.3

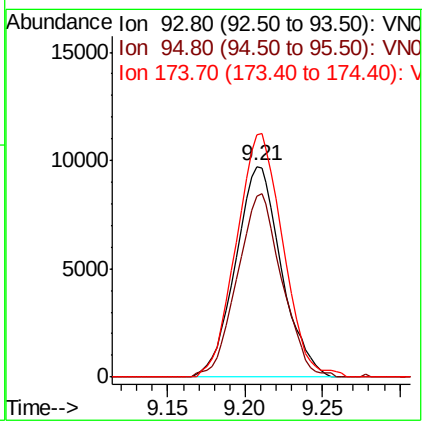


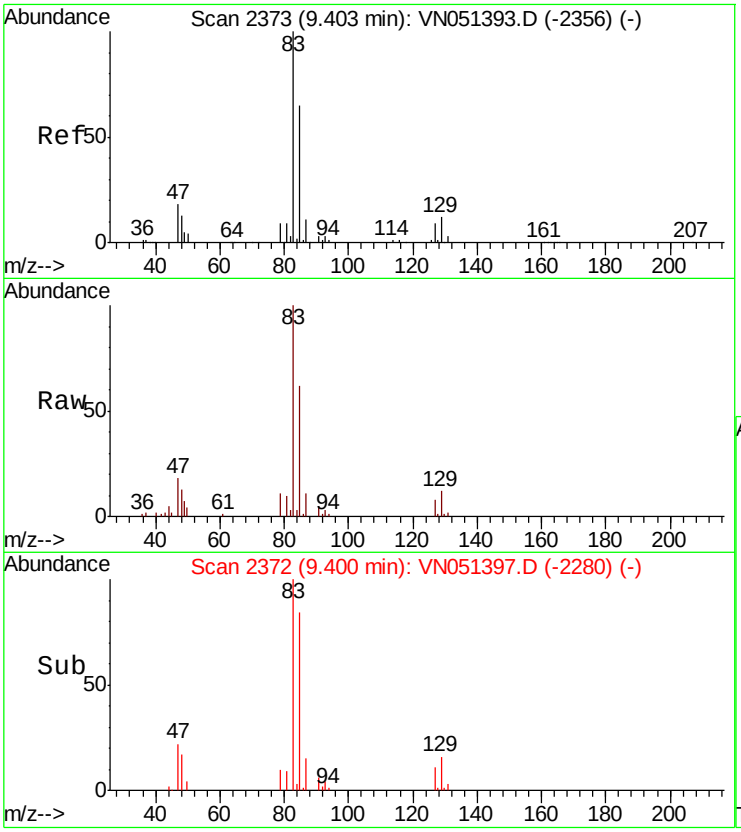


#46
Dibromomethane
Concen: 5.071 ug/l
RT: 9.21 min Scan# 2312
Delta R.T. -0.00 min
Lab File: VN051397.D
Acq: 22 Sep 2018 15:07

Tgt Ion: 93 Resp: 20082

Ion	Ratio	Lower	Upper
93	100		
95	84.3	67.6	101.4
174	117.0	89.6	134.4



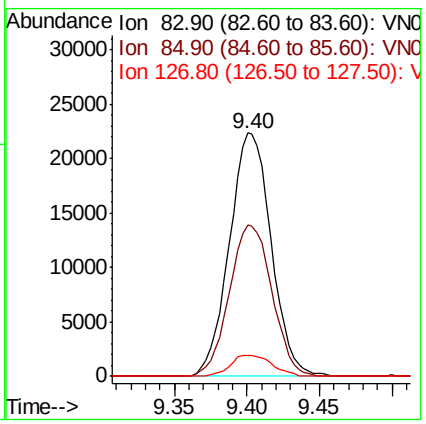


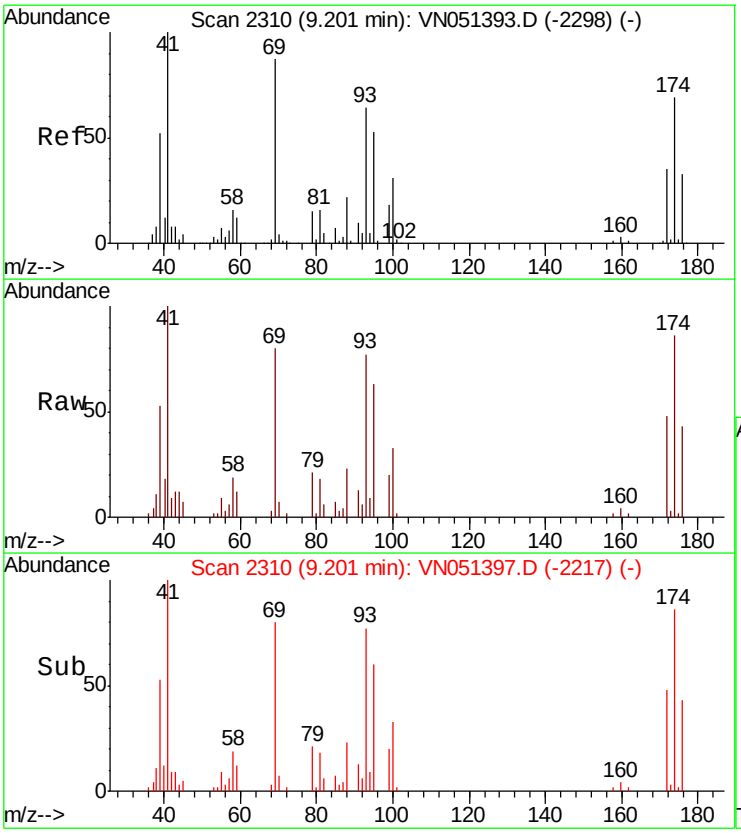
#47
Bromodichloromethane
Concen: 5.103 ug/l
RT: 9.40 min Scan# 2372
Delta R.T. -0.00 min
Lab File: VN051397.D
Acq: 22 Sep 2018 15:07

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 83 Resp: 44722

Ion	Ratio	Lower	Upper
83	100		
85	62.4	51.8	77.6
127	8.5	7.4	11.2

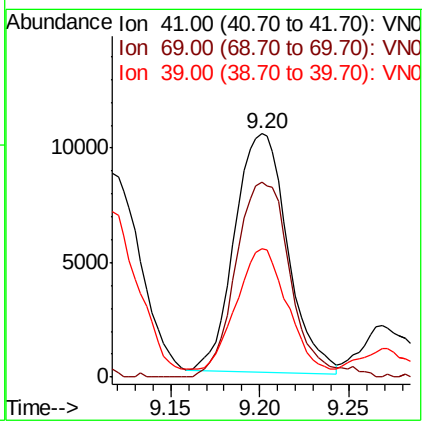


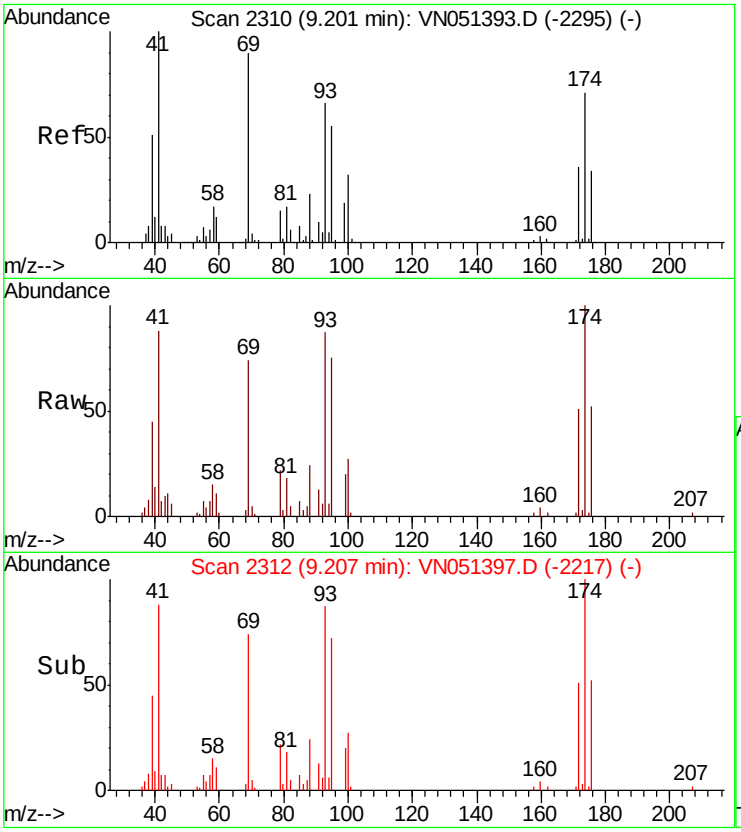


#48
Methyl methacrylate
Concen: 4.741 ug/l
RT: 9.20 min Scan# 2310
Delta R.T. 0.00 min
Lab File: VN051397.D
Acq: 22 Sep 2018 15:07

Tgt Ion: 41 Resp: 21579

Ion	Ratio	Lower	Upper
41	100		
69	85.0	70.4	105.6
39	54.6	43.8	65.8



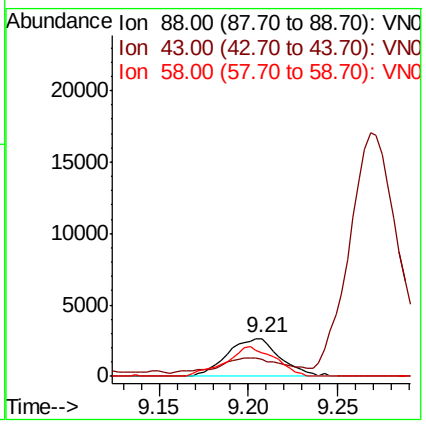


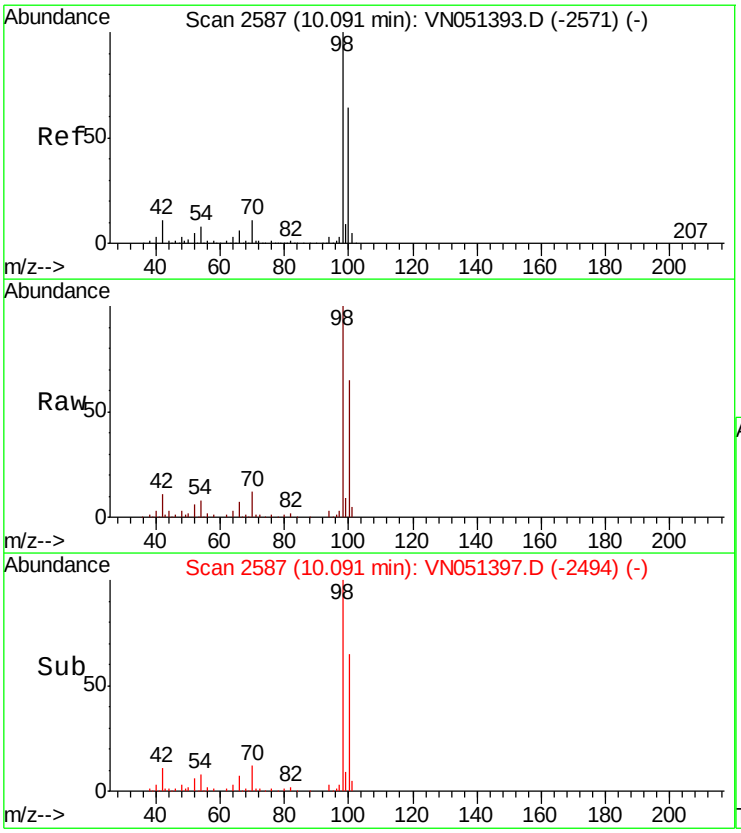
#49
1,4-Dioxane
Concen: 97.272 ug/l
RT: 9.21 min Scan# 2312
Delta R.T. 0.01 min
Lab File: VN051397.D
Acq: 22 Sep 2018 15:07

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion: 88 Resp: 5426

Ion	Ratio	Lower	Upper
88	100		
43	47.5	25.9	38.9#
58	73.8	57.0	85.4

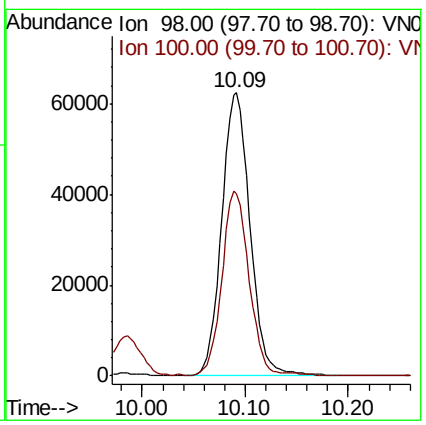


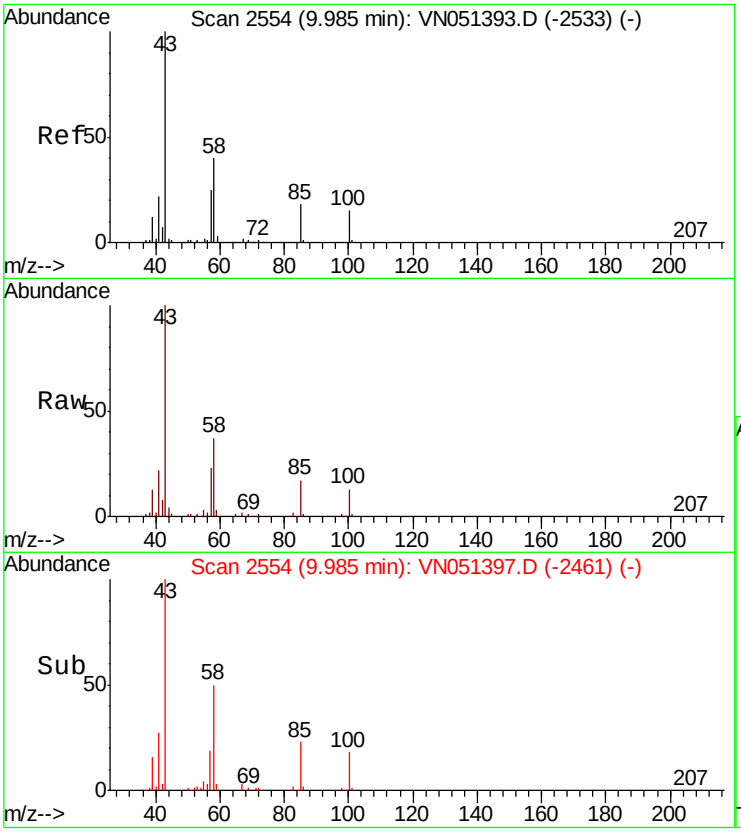


#50
Toluene-d8
Concen: 5.243 ug/l
RT: 10.09 min Scan# 2587
Delta R.T. 0.00 min
Lab File: VN051397.D
Acq: 22 Sep 2018 15:07

Tgt Ion: 98 Resp: 119708

Ion	Ratio	Lower	Upper
98	100		
100	62.4	50.6	75.8



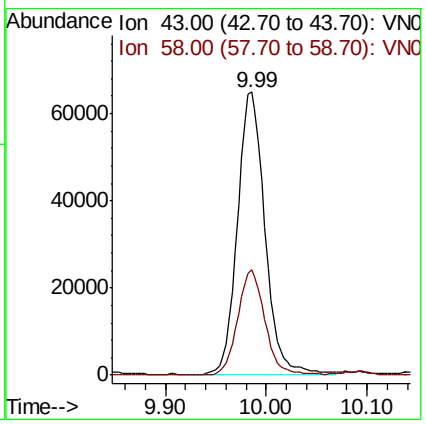


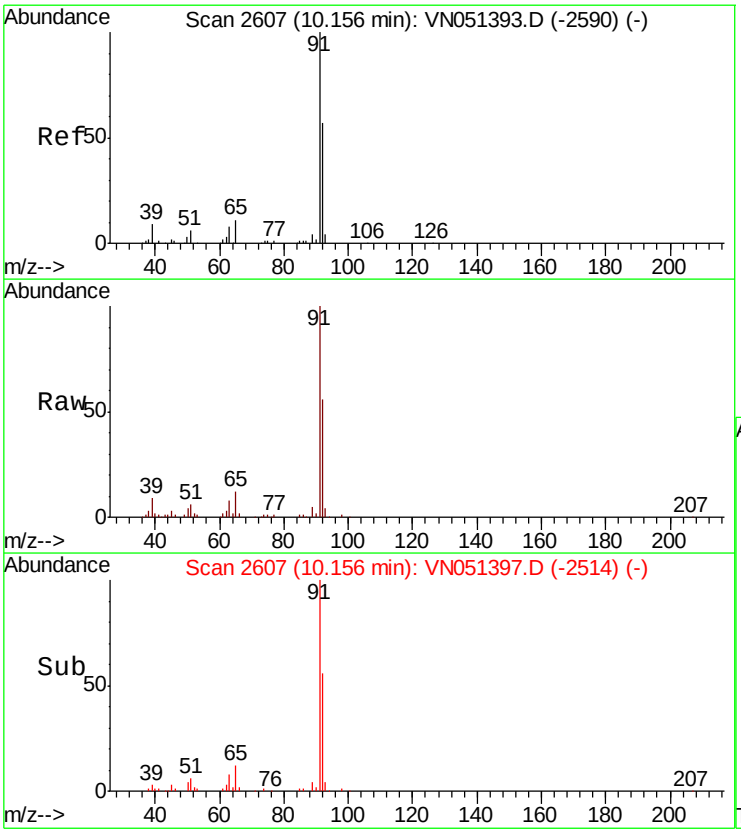
#51
4-Methyl-2-Pentanone
Concen: 24.570 ug/l
RT: 9.99 min Scan# 2554
Delta R.T. 0.00 min
Lab File: VN051397.D
Acq: 22 Sep 2018 15:07

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 123362

Ion	Ratio	Lower	Upper
43	100		
58	36.5	31.5	47.3

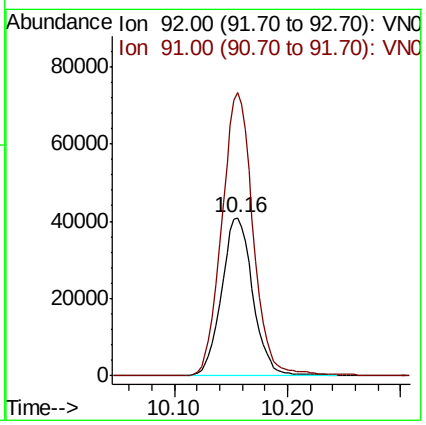


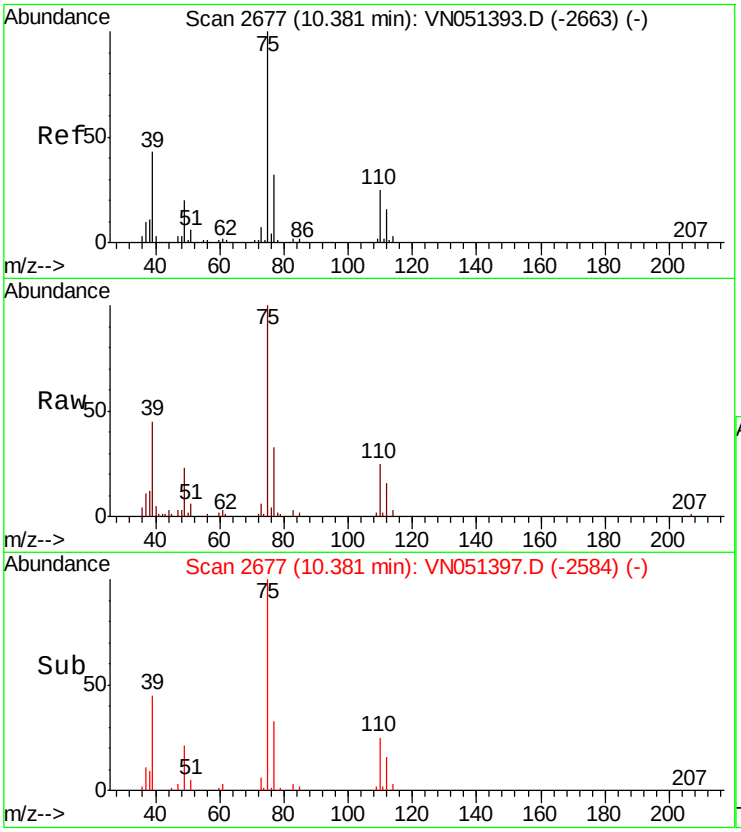


#52
Toluene
Concen: 4.914 ug/l
RT: 10.16 min Scan# 2607
Delta R.T. 0.00 min
Lab File: VN051397.D
Acq: 22 Sep 2018 15:07

Tgt Ion: 92 Resp: 78738

Ion	Ratio	Lower	Upper
92	100		
91	178.8	142.2	213.4



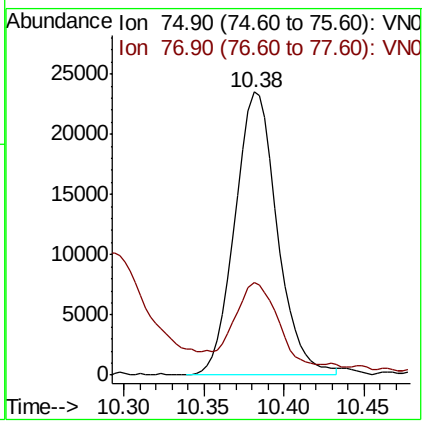


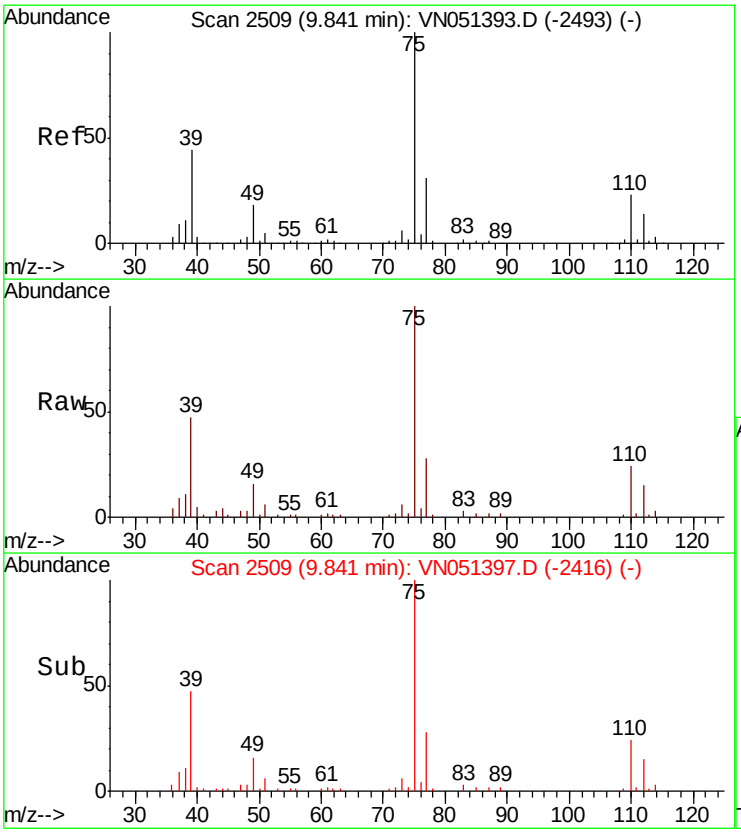
#53
t-1,3-Dichloropropene
Concen: 4.829 ug/l
RT: 10.38 min Scan# 2677
Delta R.T. 0.00 min
Lab File: VN051397.D
Acq: 22 Sep 2018 15:07

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 75 Resp: 42723

Ion	Ratio	Lower	Upper
75	100		
77	29.1	25.8	38.8

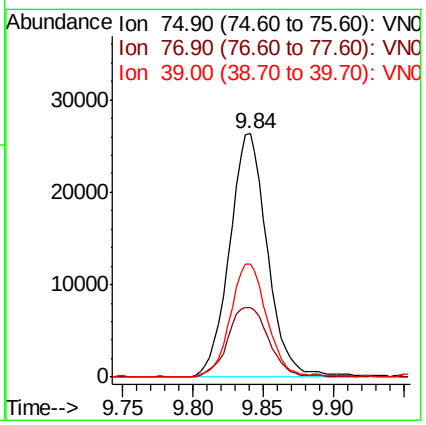


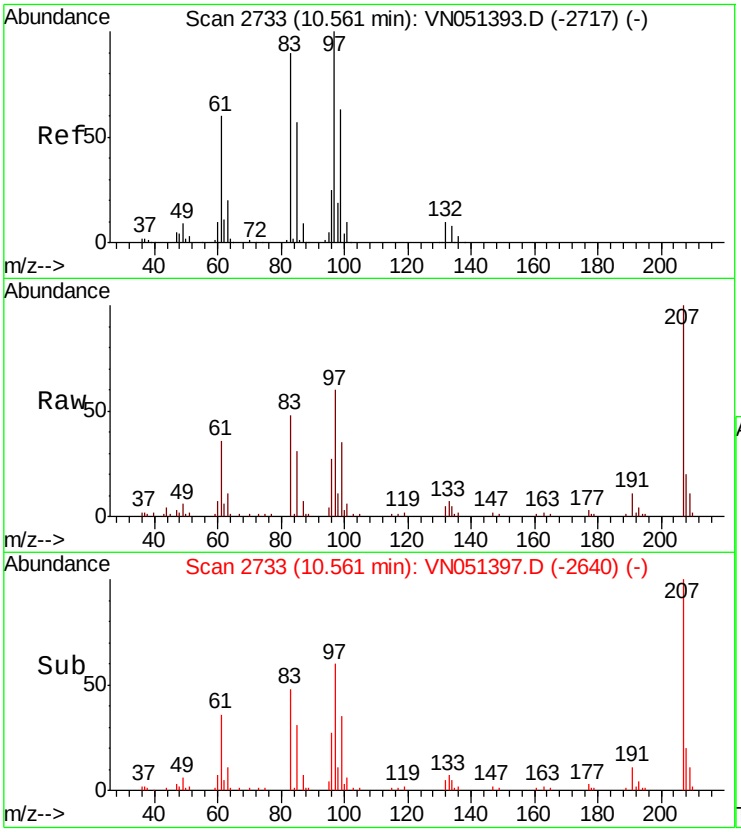


#54
cis-1,3-Dichloropropene
Concen: 4.801 ug/l
RT: 9.84 min Scan# 2509
Delta R.T. 0.00 min
Lab File: VN051397.D
Acq: 22 Sep 2018 15:07

Tgt Ion: 75 Resp: 49257

Ion	Ratio	Lower	Upper
75	100		
77	28.4	25.2	37.8
39	46.6	35.4	53.2



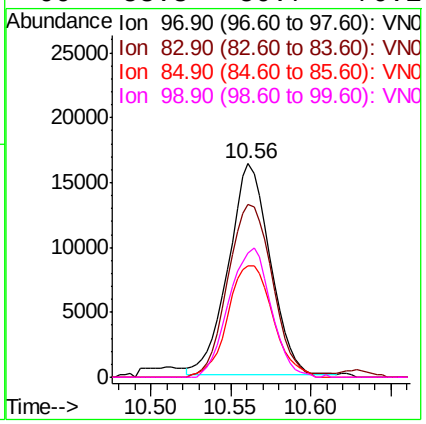


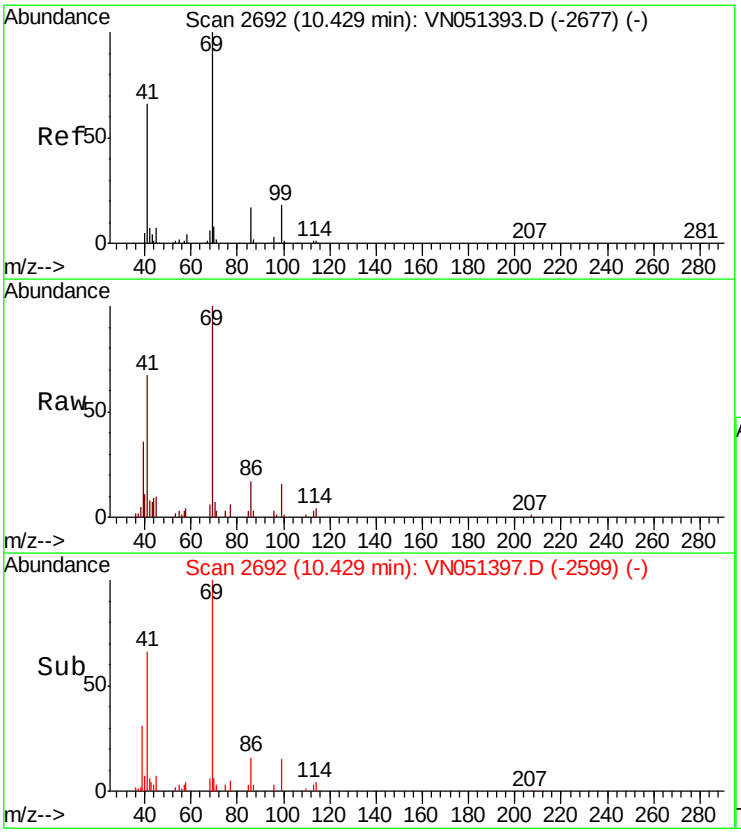
#55
1,1,2-Trichloroethane
Concen: 5.070 ug/l
RT: 10.56 min Scan# 2733
Delta R.T. 0.00 min
Lab File: VN051397.D
Acq: 22 Sep 2018 15:07

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 97 Resp: 28709

Ion	Ratio	Lower	Upper
97	100		
83	82.3	72.0	108.0
85	53.1	45.2	67.8
99	58.8	50.7	76.1

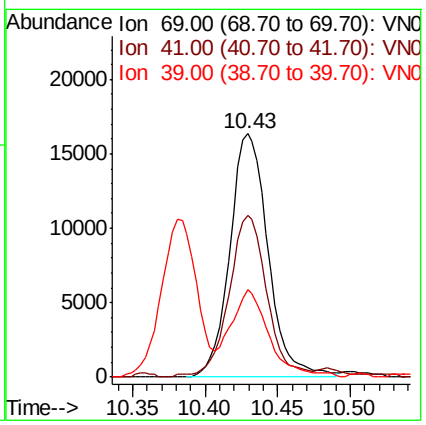


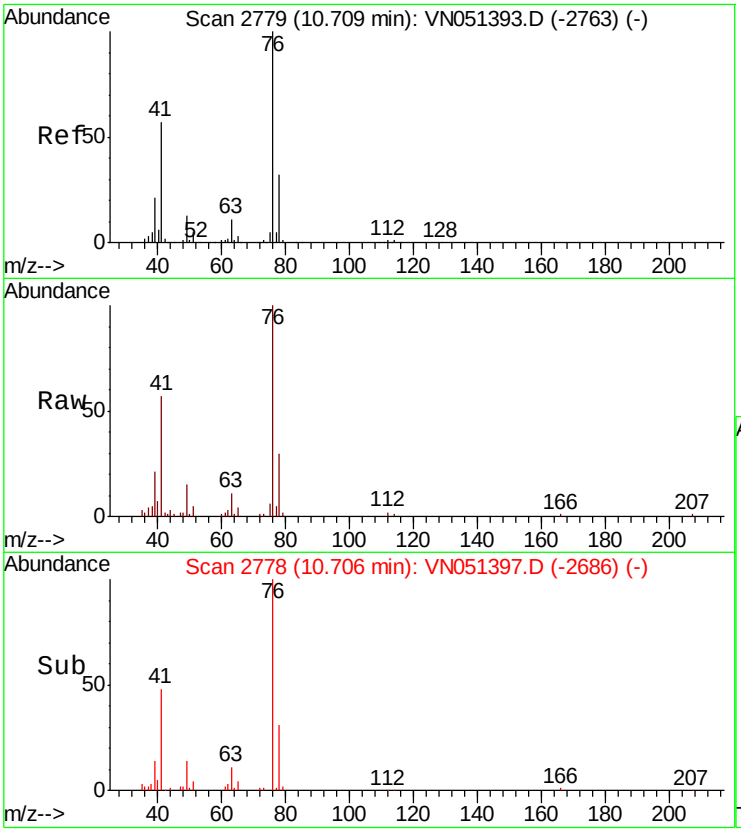


#56
Ethyl methacrylate
Concen: 4.318 ug/l
RT: 10.43 min Scan# 2692
Delta R.T. 0.00 min
Lab File: VN051397.D
Acq: 22 Sep 2018 15:07

Tgt Ion: 69 Resp: 29893

Ion	Ratio	Lower	Upper
69	100		
41	66.2	52.4	78.6
39	36.5	26.3	39.5



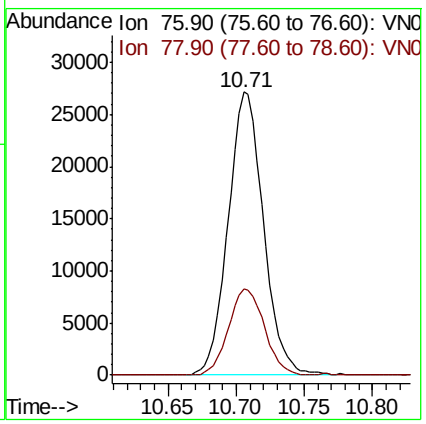


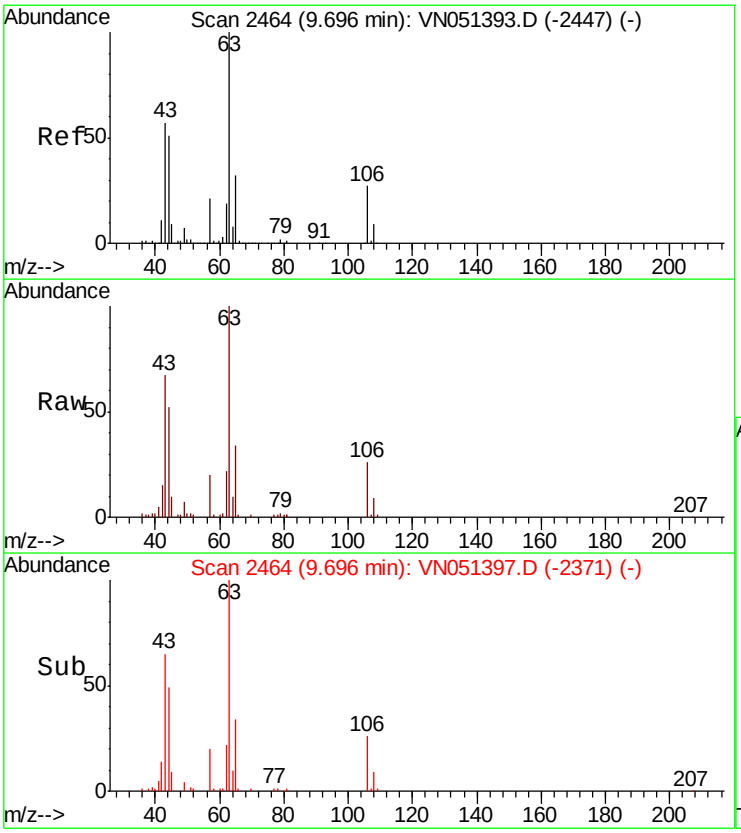
#57
1,3-Dichloropropane
Concen: 5.030 ug/l
RT: 10.71 min Scan# 2778
Delta R.T. -0.00 min
Lab File: VN051397.D
Acq: 22 Sep 2018 15:07

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion: 76 Resp: 48821

Ion	Ratio	Lower	Upper
76	100		
78	30.9	25.5	38.3

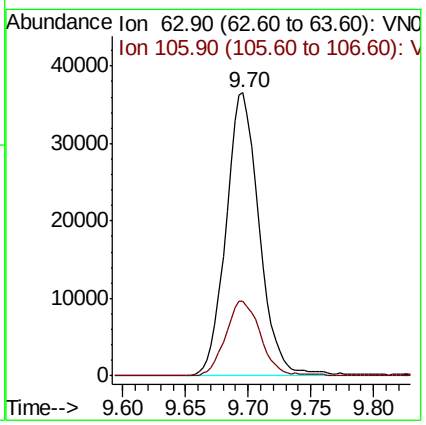


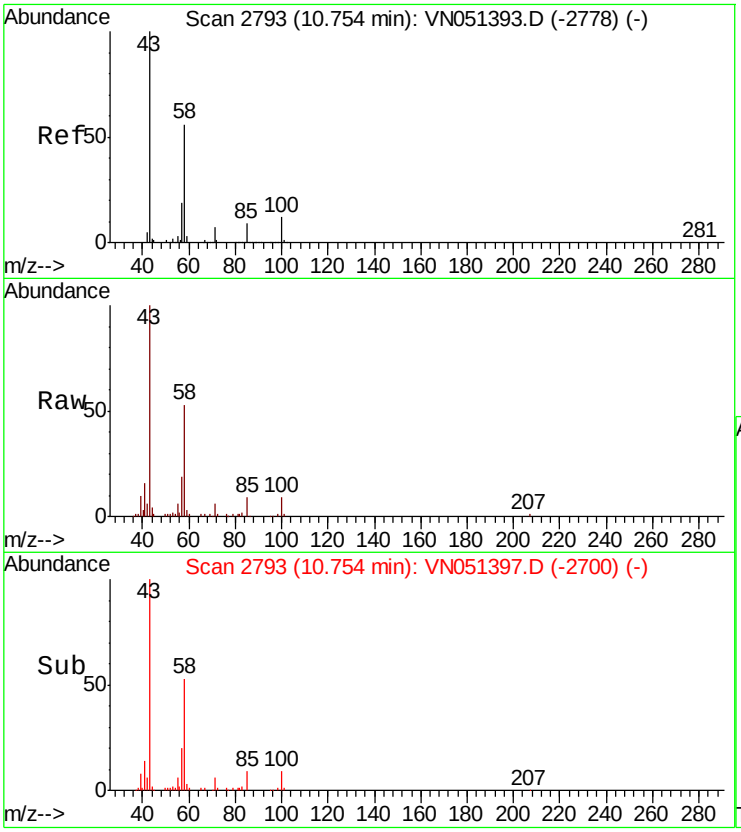


#58
2-Chloroethyl Vinyl ether
Concen: 36.947 ug/l
RT: 9.70 min Scan# 2464
Delta R.T. 0.00 min
Lab File: VN051397.D
Acq: 22 Sep 2018 15:07

Tgt Ion: 63 Resp: 67625

Ion	Ratio	Lower	Upper
63	100		
106	27.8	21.4	32.2



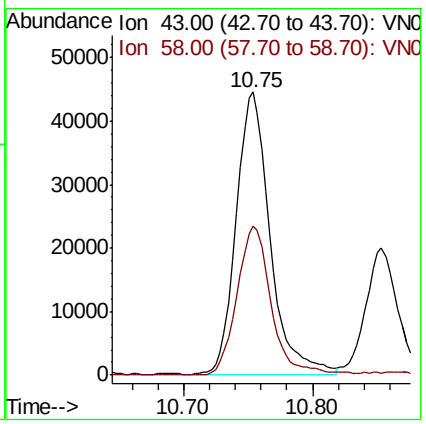


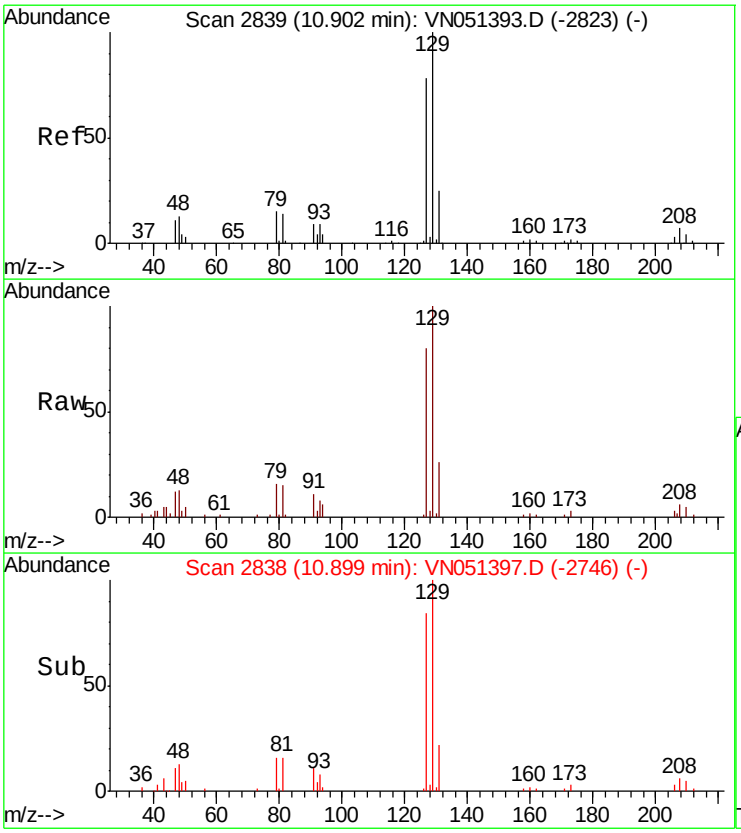
#59
2-Hexanone
Concen: 24.938 ug/l
RT: 10.75 min Scan# 2793
Delta R.T. 0.00 min
Lab File: VN051397.D
Acq: 22 Sep 2018 15:07

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion: 43 Resp: 81169

Ion	Ratio	Lower	Upper
43	100		
58	53.1	27.7	83.0

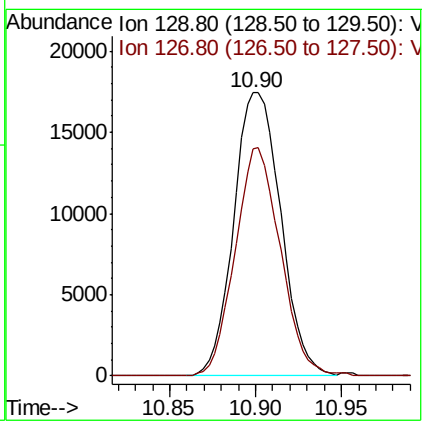


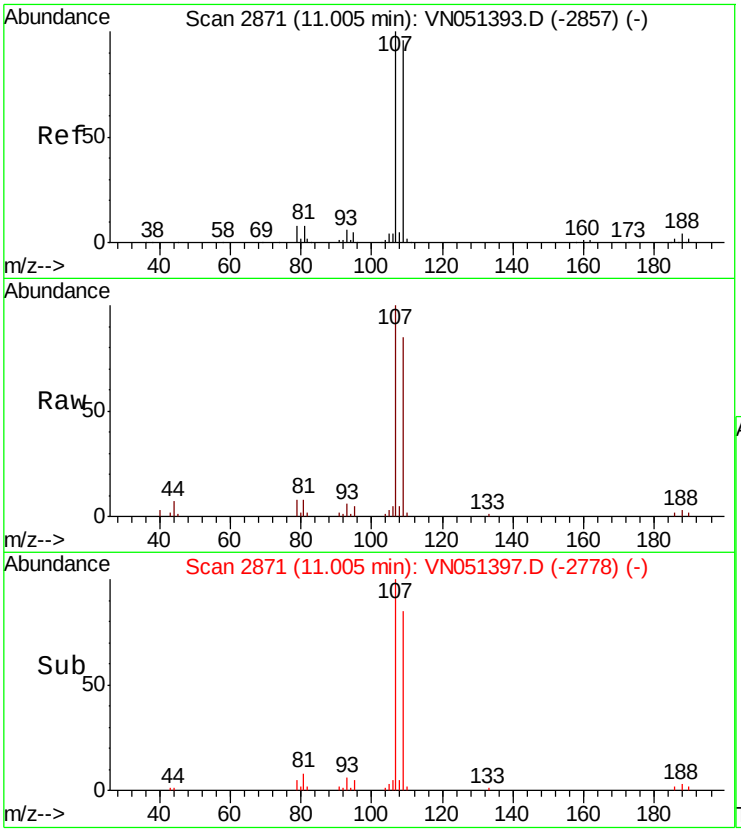


#60
Dibromochloromethane
Concen: 4.947 ug/l
RT: 10.90 min Scan# 2838
Delta R.T. -0.00 min
Lab File: VN051397.D
Acq: 22 Sep 2018 15:07

Tgt Ion:129 Resp: 33053

Ion	Ratio	Lower	Upper
129	100		
127	77.7	38.6	116.0



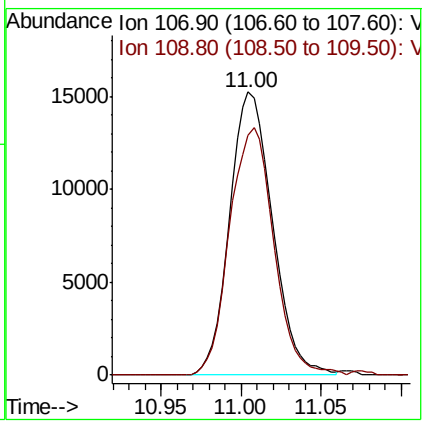


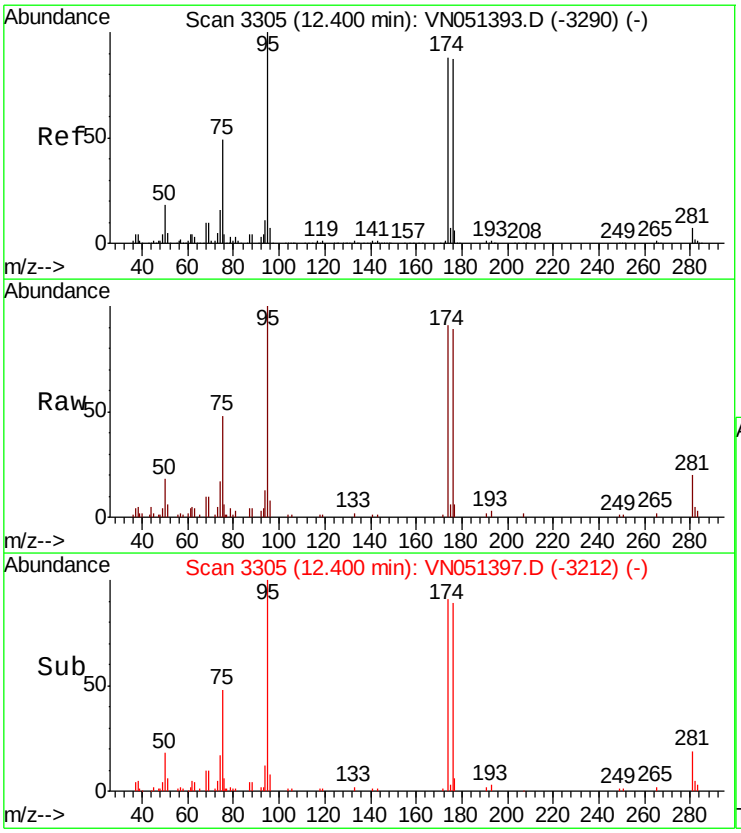
#61
1,2-Dibromoethane
Concen: 5.072 ug/l
RT: 11.00 min Scan# 2871
Delta R.T. 0.00 min
Lab File: VN051397.D
Acq: 22 Sep 2018 15:07

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion:107 Resp: 27883

Ion	Ratio	Lower	Upper
107	100		
109	90.2	76.3	114.5

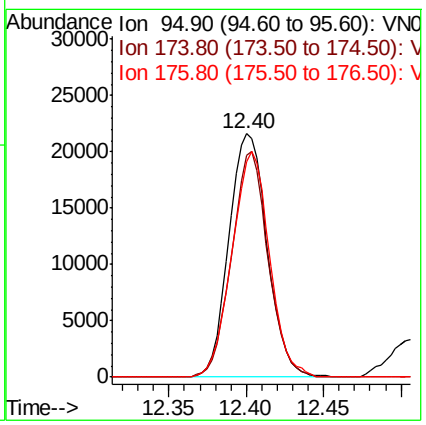


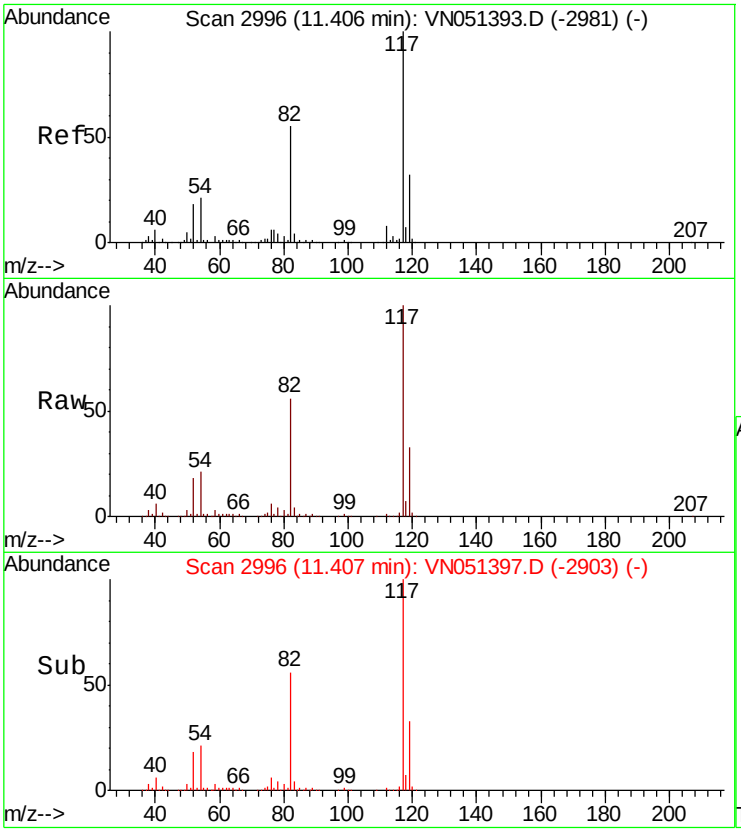


#62
4-Bromofluorobenzene
Concen: 5.018 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. 0.00 min
Lab File: VN051397.D
Acq: 22 Sep 2018 15:07

Tgt Ion: 95 Resp: 37067

Ion	Ratio	Lower	Upper
95	100		
174	88.3	0.0	181.6
176	90.9	0.0	176.4



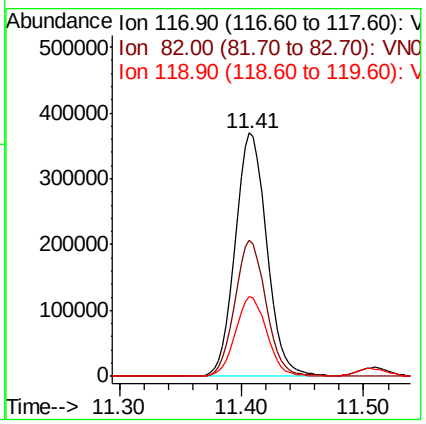


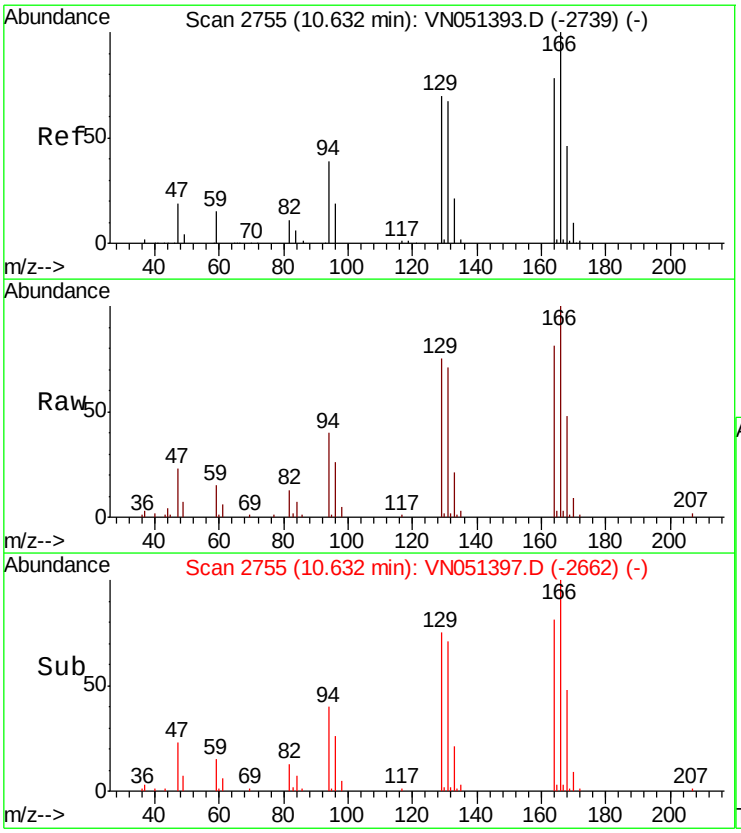
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. 0.00 min
Lab File: VN051397.D
Acq: 22 Sep 2018 15:07

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion:117 Resp: 661979

Ion	Ratio	Lower	Upper
117	100		
82	55.8	44.2	66.2
119	32.7	25.9	38.9

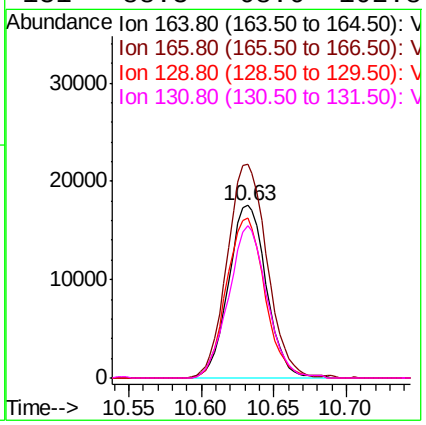


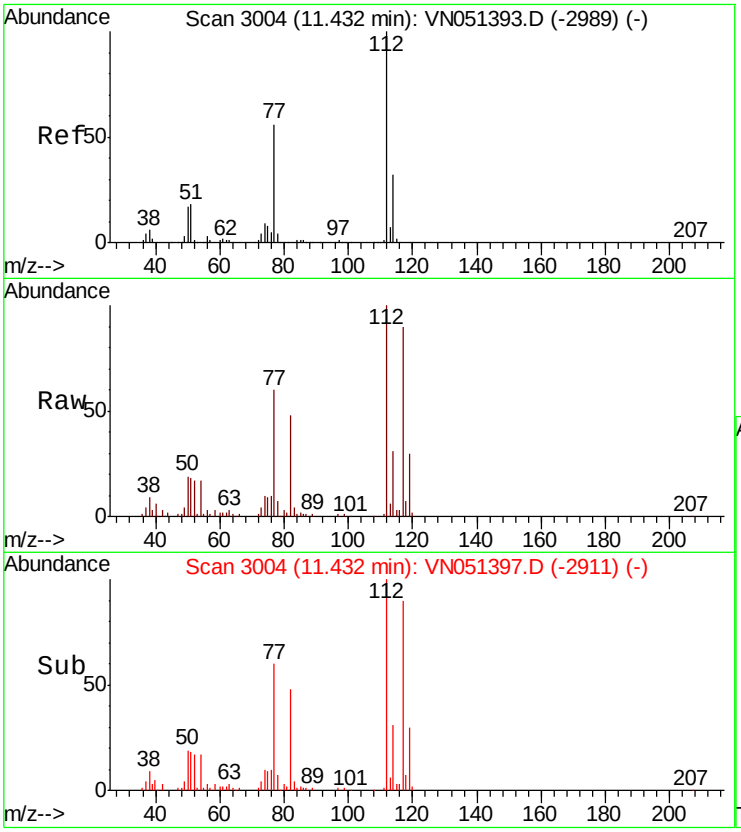


#64
Tetrachloroethene
Concen: 5.297 ug/l
RT: 10.63 min Scan# 2755
Delta R.T. 0.00 min
Lab File: VN051397.D
Acq: 22 Sep 2018 15:07

Tgt Ion:164 Resp: 31824

Ion	Ratio	Lower	Upper
164	100		
166	123.7	102.3	153.5
129	92.4	71.8	107.8
131	88.3	68.6	102.8



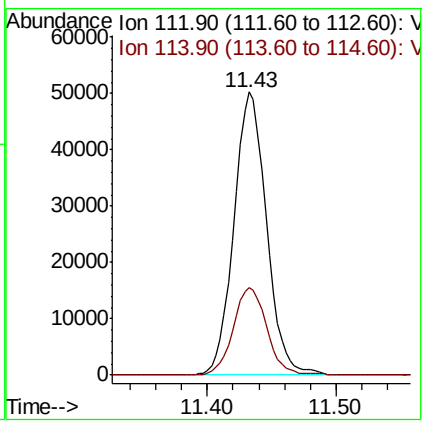


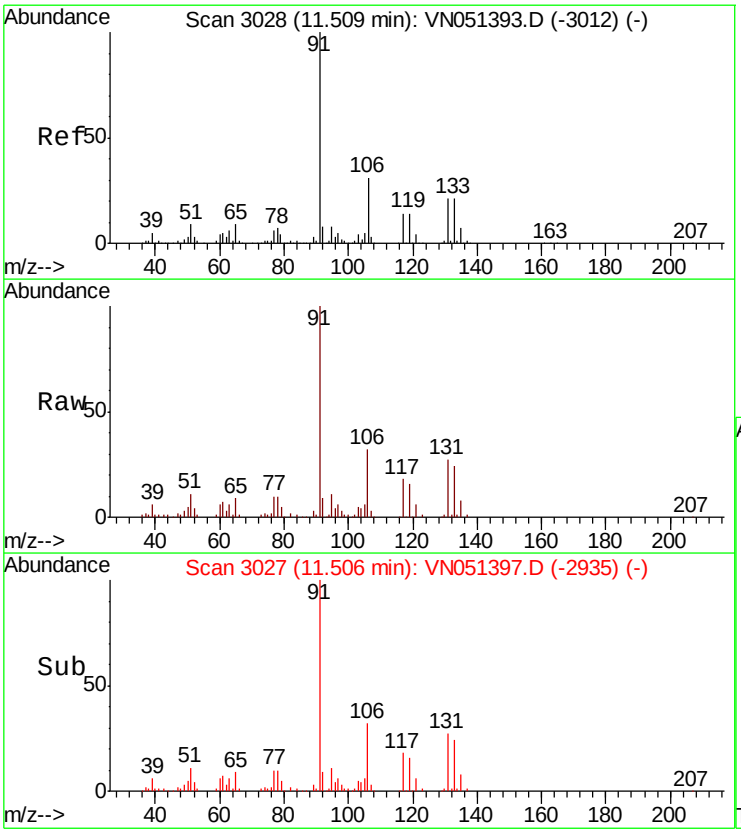
#65
Chlorobenzene
Concen: 5.202 ug/l
RT: 11.43 min Scan# 3004
Delta R.T. 0.00 min
Lab File: VN051397.D
Acq: 22 Sep 2018 15:07

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:112 Resp: 88360

Ion	Ratio	Lower	Upper
112	100		
114	30.8	25.4	38.2

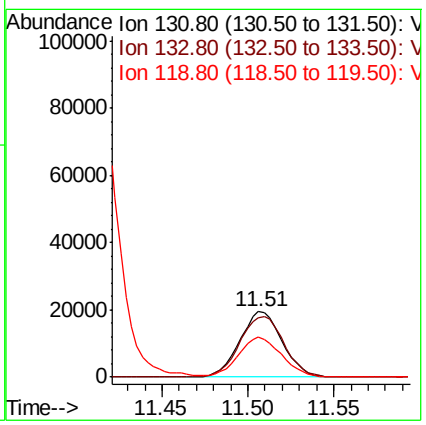


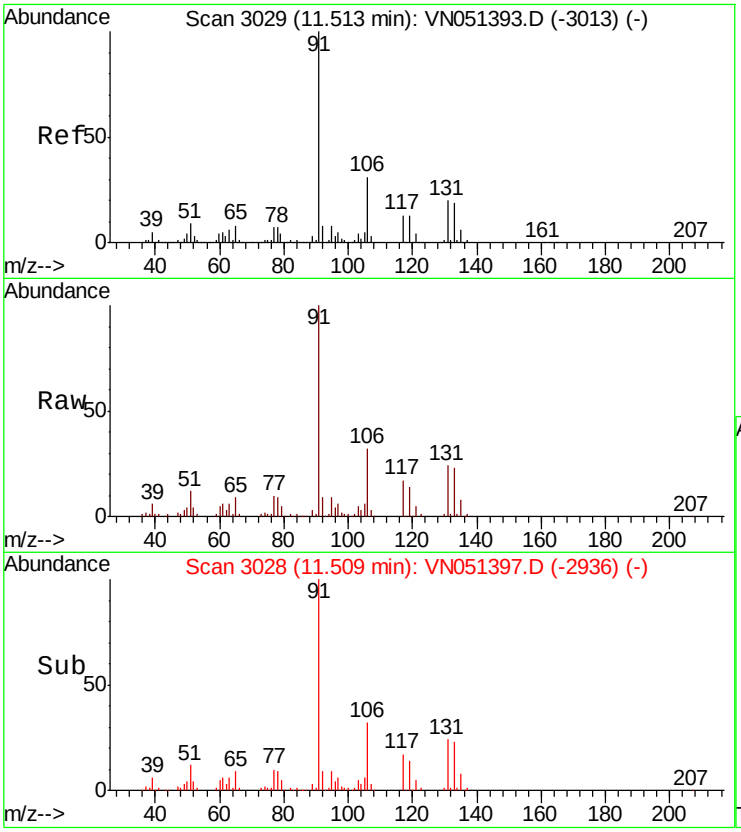


#66
1,1,1,2-Tetrachloroethane
Concen: 5.166 ug/l
RT: 11.51 min Scan# 3027
Delta R.T. -0.00 min
Lab File: VN051397.D
Acq: 22 Sep 2018 15:07

Tgt Ion:131 Resp: 33428

Ion	Ratio	Lower	Upper
131	100		
133	96.5	48.3	144.8
119	62.2	32.8	98.4



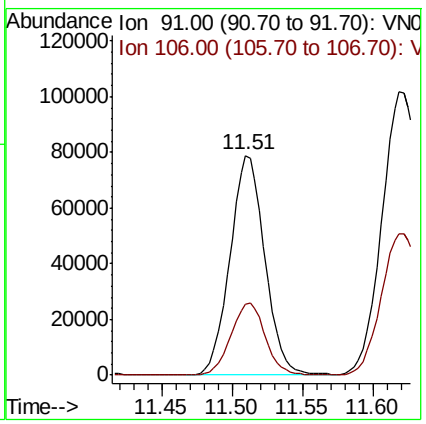


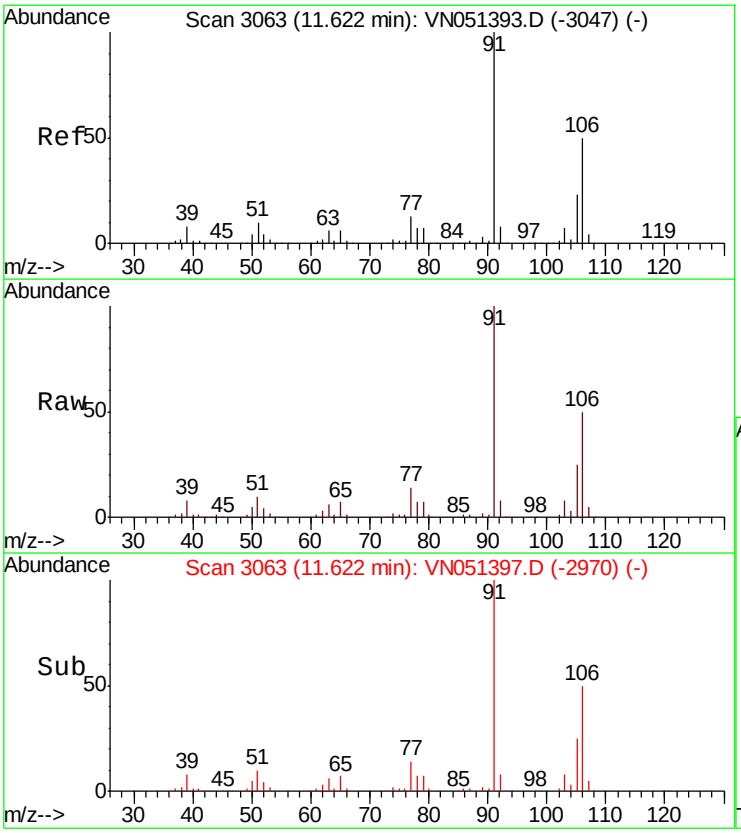
#67
Ethyl Benzene
Concen: 4.762 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. -0.00 min
Lab File: VN051397.D
Acq: 22 Sep 2018 15:07

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 91 Resp: 136295

Ion	Ratio	Lower	Upper
91	100		
106	32.2	25.0	37.4

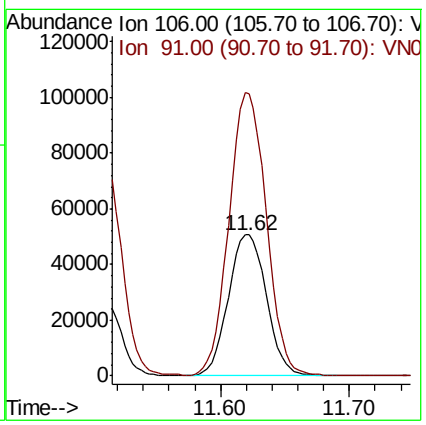


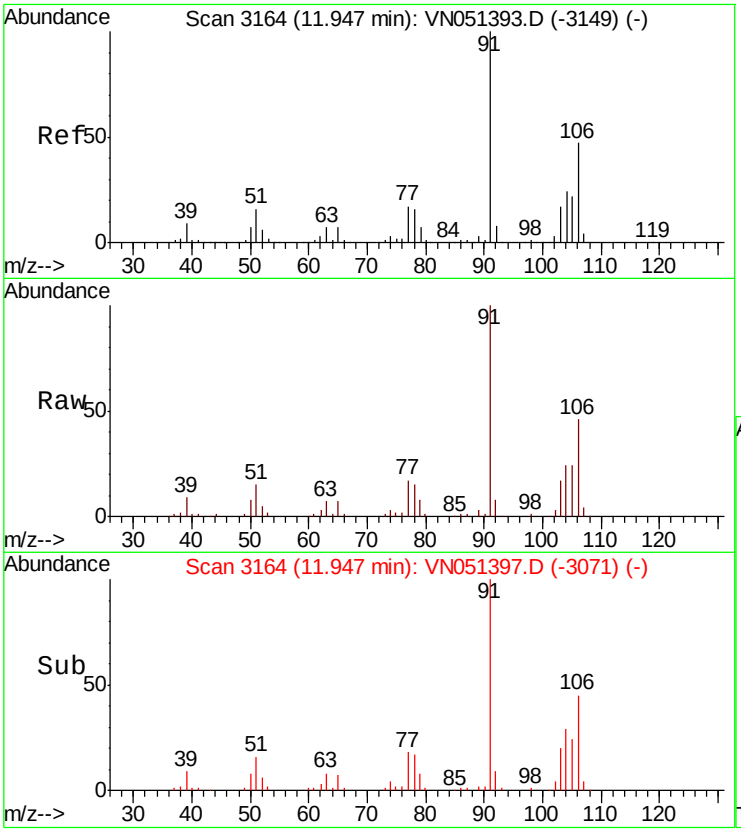


#68
m/p-Xylenes
Concen: 9.406 ug/l
RT: 11.62 min Scan# 3063
Delta R.T. 0.00 min
Lab File: VN051397.D
Acq: 22 Sep 2018 15:07

Tgt Ion:106 Resp: 104137

Ion	Ratio	Lower	Upper
106	100		
91	197.2	161.3	241.9



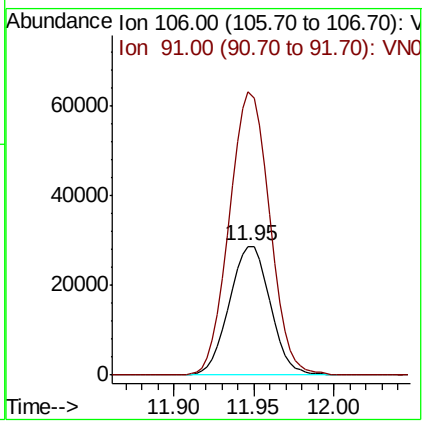


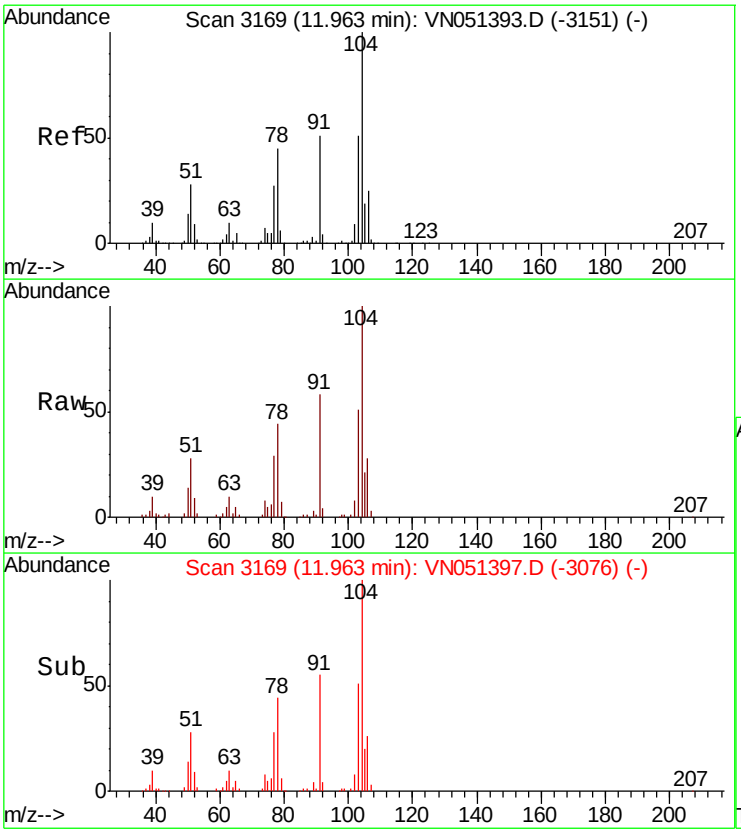
#69
o-Xylene
Concen: 4.718 ug/l
RT: 11.95 min Scan# 3164
Delta R.T. 0.00 min
Lab File: VN051397.D
Acq: 22 Sep 2018 15:07

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion:106 Resp: 50214

Ion	Ratio	Lower	Upper
106	100		
91	217.0	105.3	315.9

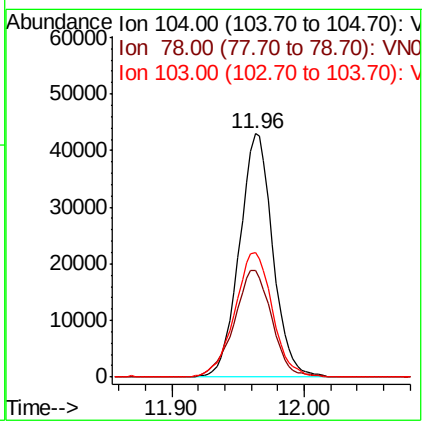


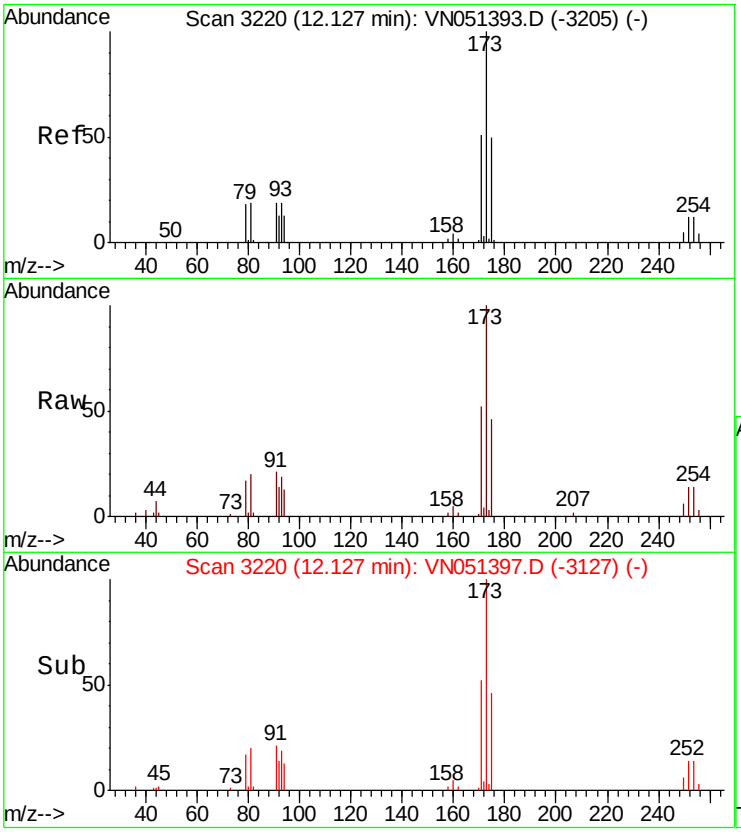


#70
Styrene
Concen: 4.470 ug/l
RT: 11.96 min Scan# 3169
Delta R.T. 0.00 min
Lab File: VN051397.D
Acq: 22 Sep 2018 15:07

Tgt Ion:104 Resp: 75393

Ion	Ratio	Lower	Upper
104	100		
78	49.3	39.9	59.9
103	57.5	44.6	66.8



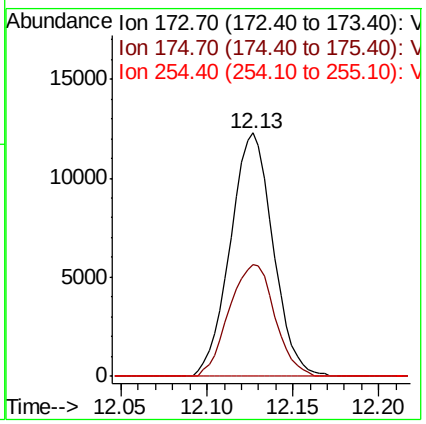


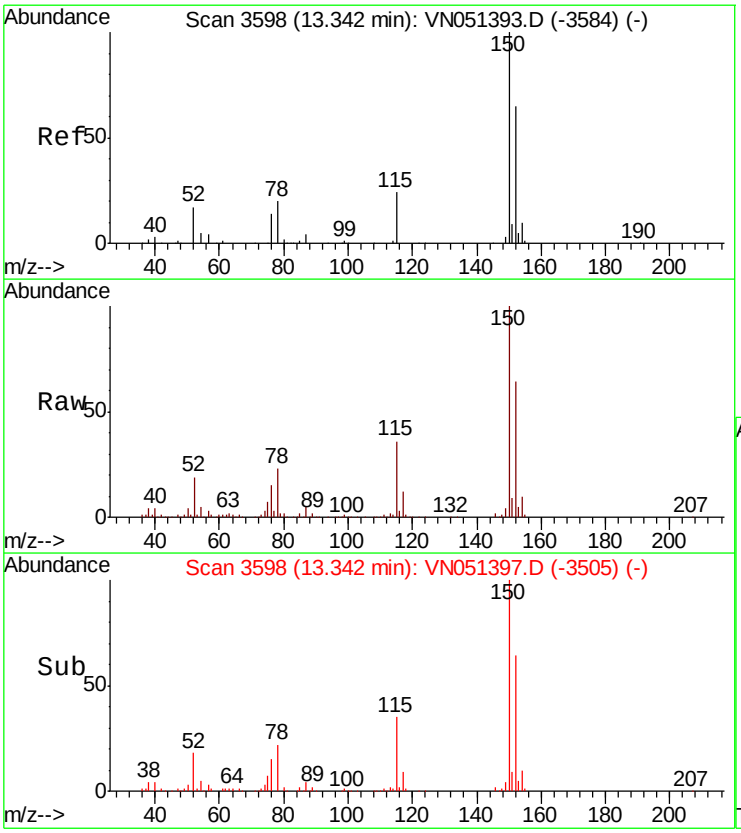
#71
Bromoform
Concen: 4.821 ug/l
RT: 12.13 min Scan# 3220
Delta R.T. 0.00 min
Lab File: VN051397.D
Acq: 22 Sep 2018 15:07

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:173 Resp: 21168

Ion	Ratio	Lower	Upper
173	100		
175	49.0	24.8	74.3
254	0.0	0.2	0.2#

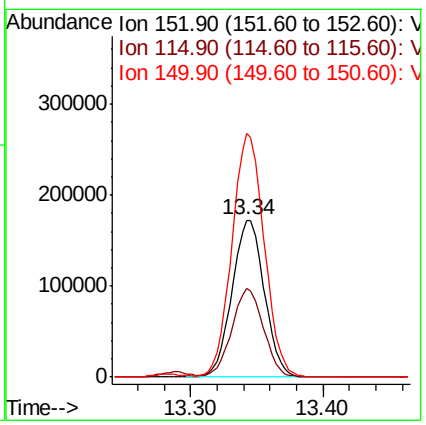


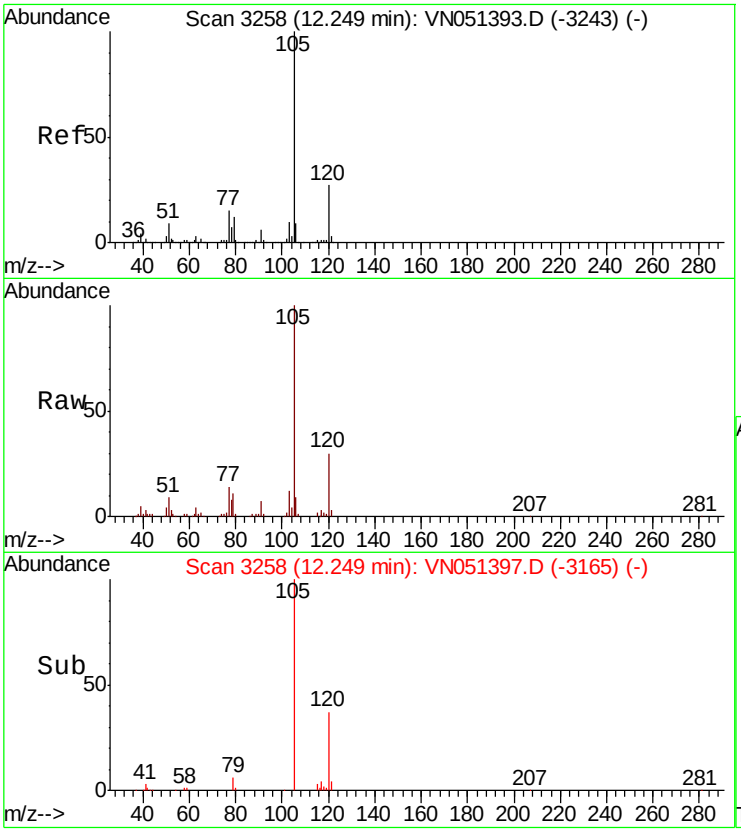


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.34 min Scan# 3598
Delta R.T. 0.00 min
Lab File: VN051397.D
Acq: 22 Sep 2018 15:07

Tgt Ion:152 Resp: 290627

Ion	Ratio	Lower	Upper
152	100		
115	55.6	28.3	84.9
150	155.6	0.0	353.6



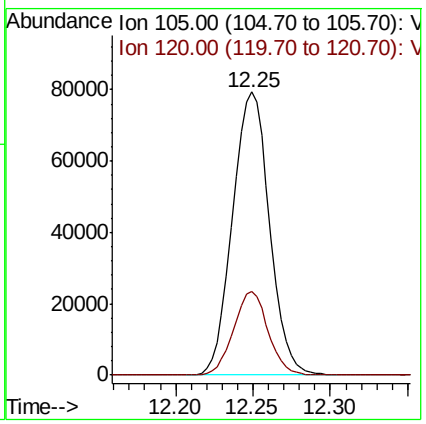


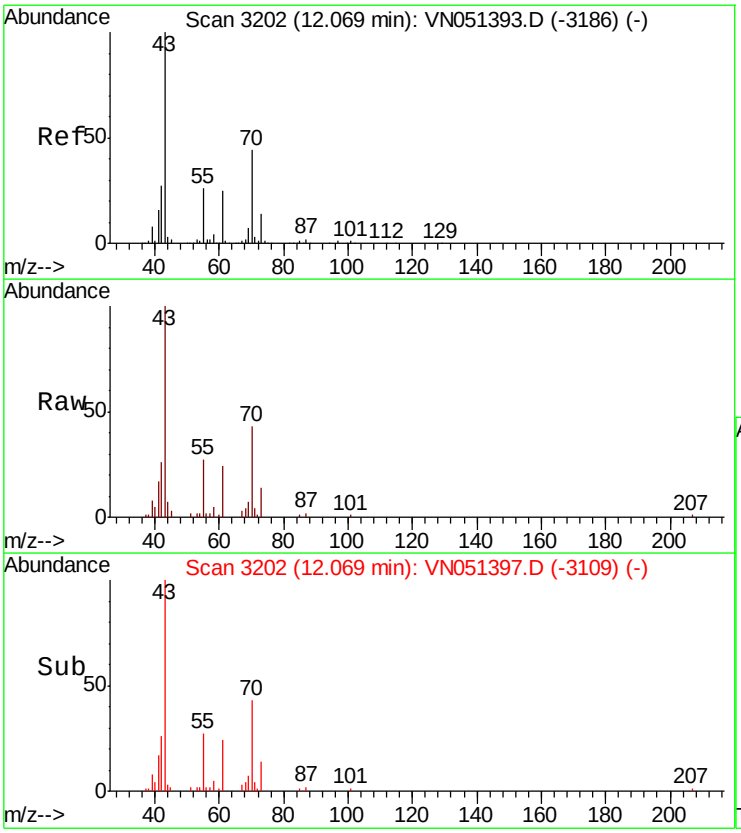
#73
Isopropylbenzene
Concen: 5.359 ug/l
RT: 12.25 min Scan# 3258
Delta R.T. 0.00 min
Lab File: VN051397.D
Acq: 22 Sep 2018 15:07

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion:105 Resp: 131409

Ion	Ratio	Lower	Upper
105	100		
120	27.7	13.3	39.8

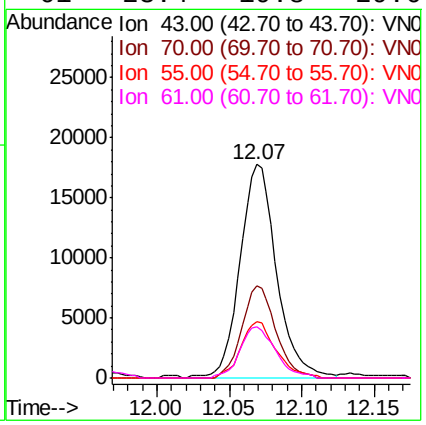


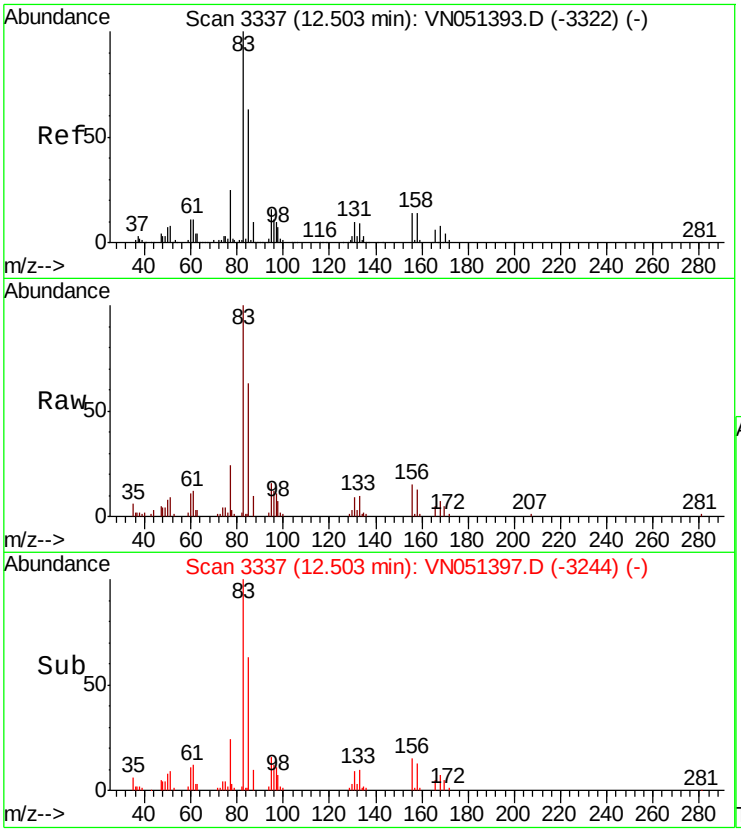


#74
N-amyl acetate
Concen: 5.076 ug/l
RT: 12.07 min Scan# 3202
Delta R.T. 0.00 min
Lab File: VN051397.D
Acq: 22 Sep 2018 15:07

Tgt Ion: 43 Resp: 31228

Ion	Ratio	Lower	Upper
43	100		
70	39.6	35.0	52.4
55	25.5	21.4	32.2
61	23.4	19.8	29.6



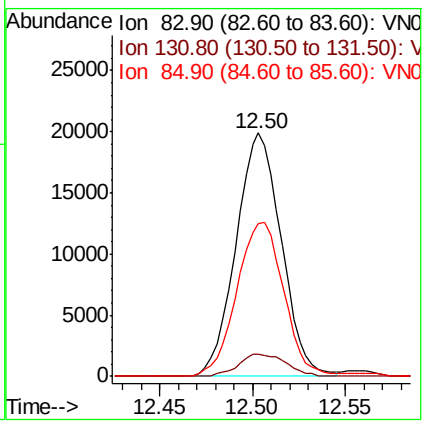


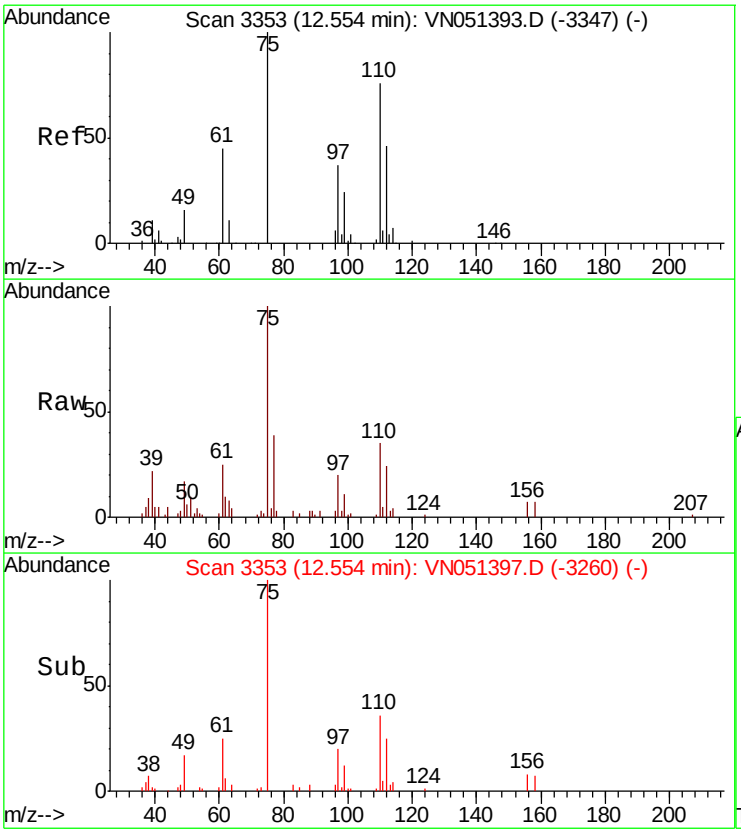
#75
1,1,2,2-Tetrachloroethane
Concen: 5.905 ug/l
RT: 12.50 min Scan# 3337
Delta R.T. 0.00 min
Lab File: VN051397.D
Acq: 22 Sep 2018 15:07

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 83 Resp: 33764

Ion	Ratio	Lower	Upper
83	100		
131	9.5	5.3	15.9
85	65.3	31.6	95.0

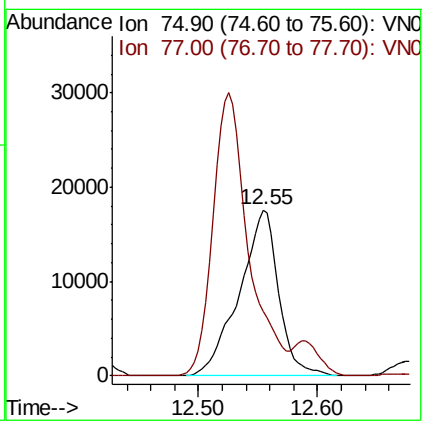


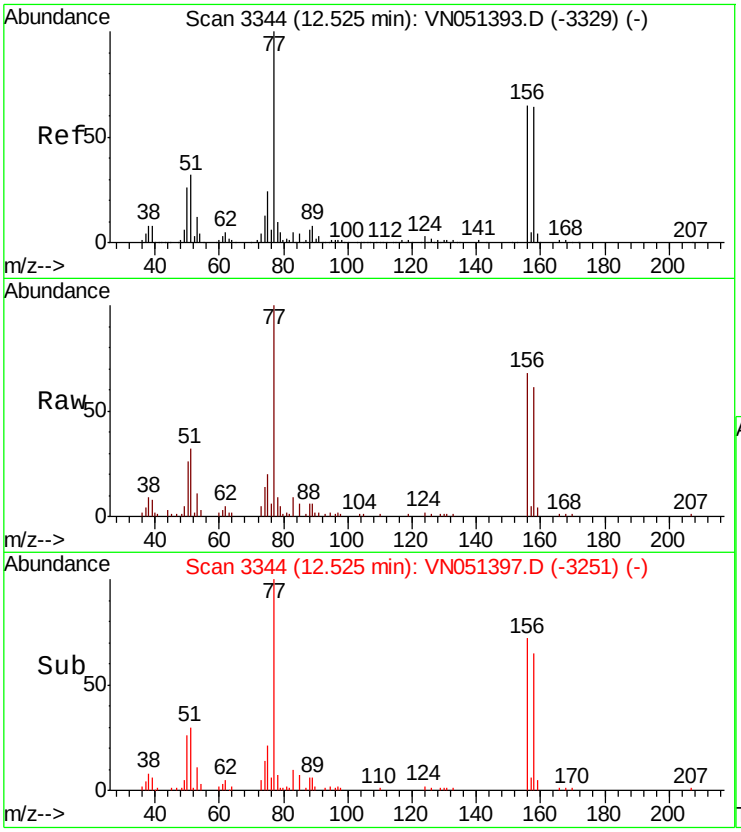


#76
1,2,3-Trichloropropane
Concen: 8.587 ug/l
RT: 12.55 min Scan# 3353
Delta R.T. 0.00 min
Lab File: VN051397.D
Acq: 22 Sep 2018 15:07

Tgt Ion: 75 Resp: 40258

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



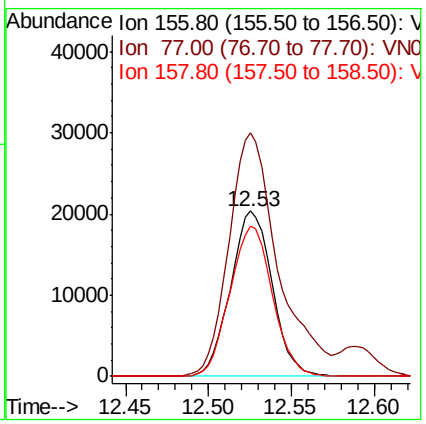


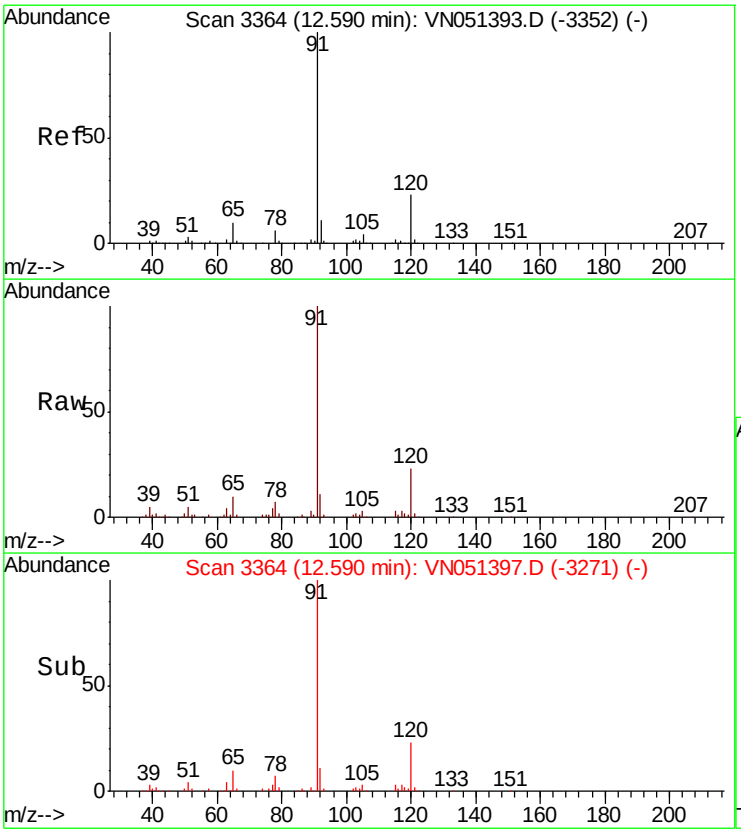
#77
Bromobenzene
Concen: 5.724 ug/l
RT: 12.53 min Scan# 3344
Delta R.T. 0.00 min
Lab File: VN051397.D
Acq: 22 Sep 2018 15:07

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:156 Resp: 35535

Ion	Ratio	Lower	Upper
156	100		
77	174.1	89.5	268.4
158	92.6	49.4	148.2

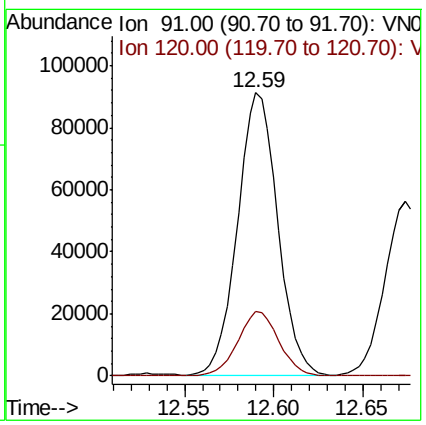


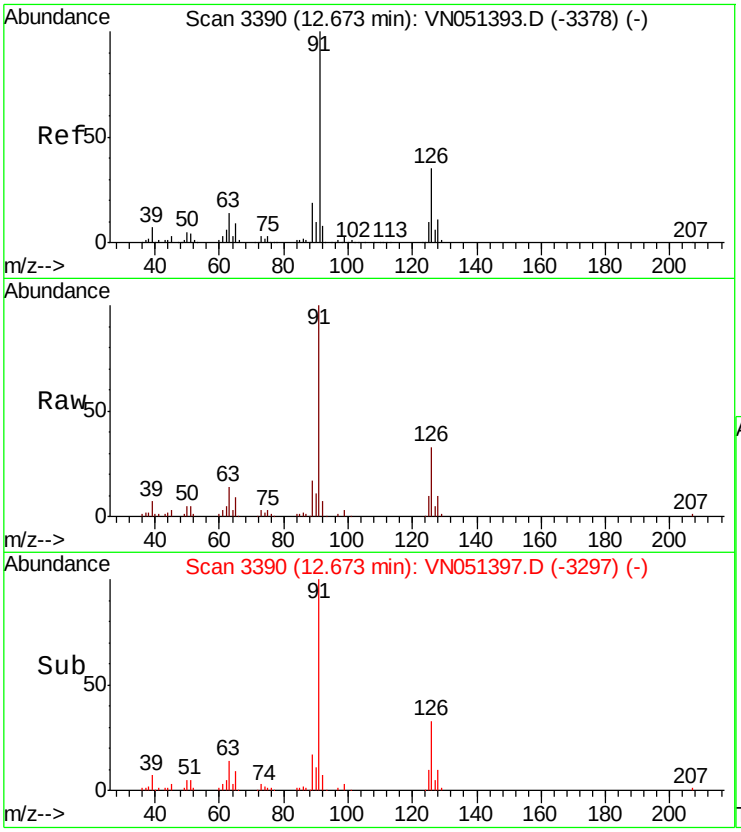


#78
n-propylbenzene
Concen: 5.152 ug/l
RT: 12.59 min Scan# 3364
Delta R.T. 0.00 min
Lab File: VN051397.D
Acq: 22 Sep 2018 15:07

Tgt Ion: 91 Resp: 142394

Ion	Ratio	Lower	Upper
91	100		
120	23.2	11.9	35.5



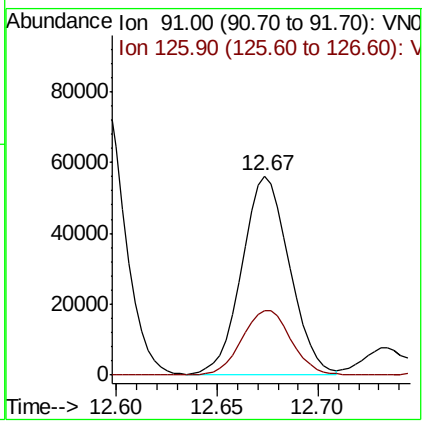


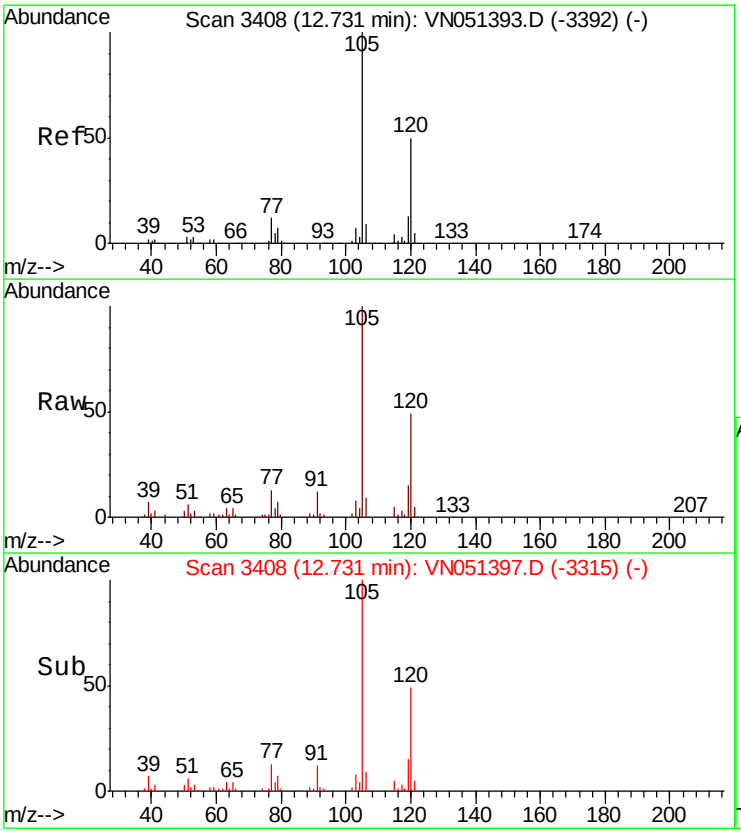
#79
2-Chlorotoluene
Concen: 5.580 ug/l
RT: 12.67 min Scan# 3390
Delta R.T. 0.00 min
Lab File: VN051397.D
Acq: 22 Sep 2018 15:07

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion: 91 Resp: 92311

Ion	Ratio	Lower	Upper
91	100		
126	33.8	17.6	52.8

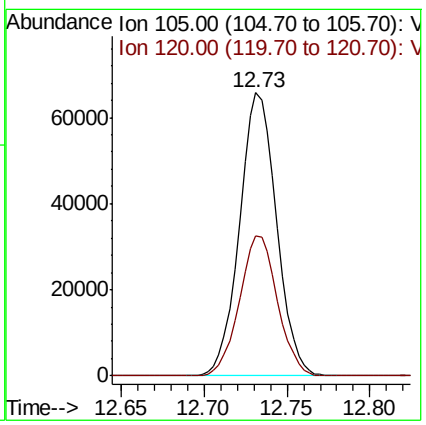


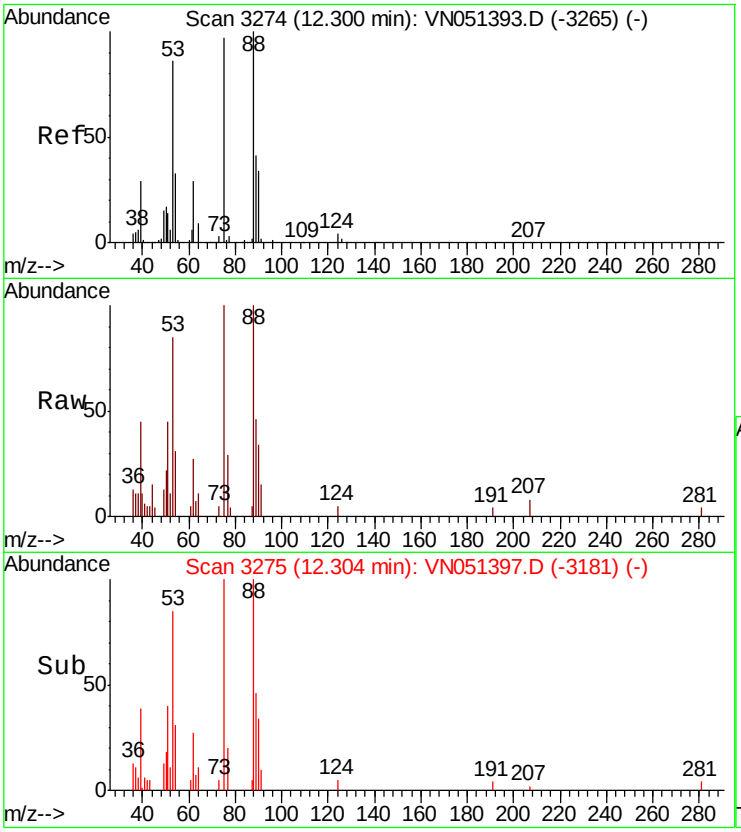


#80
1,3,5-Trimethylbenzene
Concen: 5.093 ug/l
RT: 12.73 min Scan# 3408
Delta R.T. 0.00 min
Lab File: VN051397.D
Acq: 22 Sep 2018 15:07

Tgt Ion:105 Resp: 101839

Ion	Ratio	Lower	Upper
105	100		
120	50.7	24.8	74.4



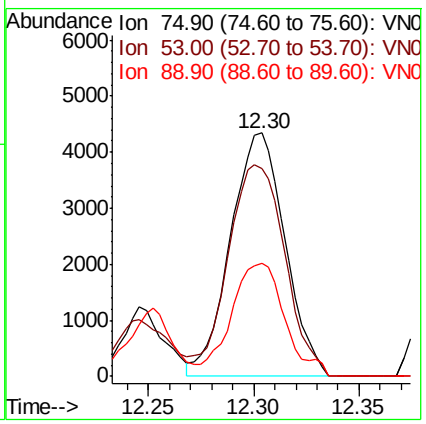


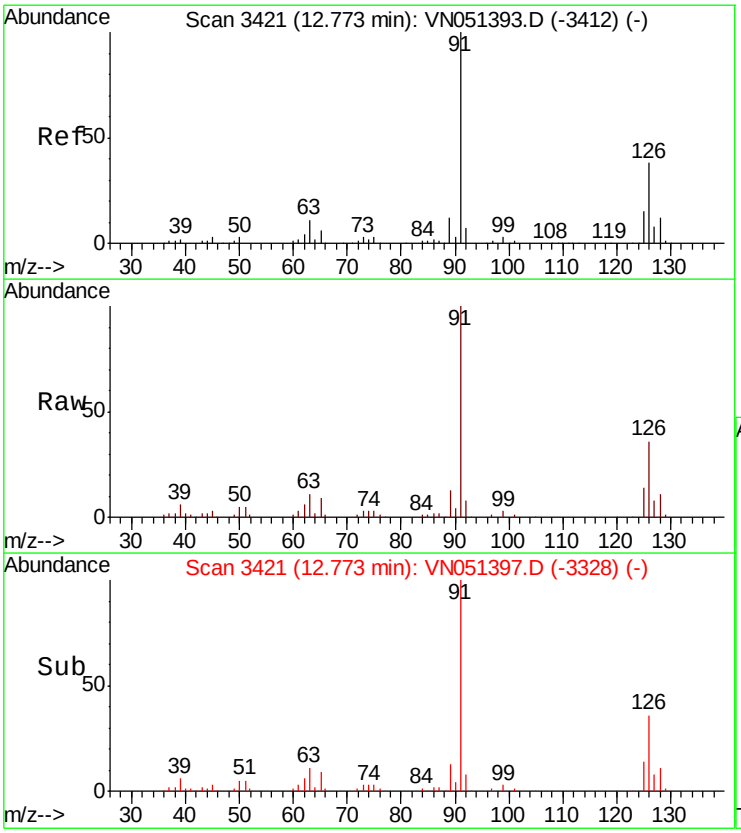
#81
trans-1,4-Dichloro-2-butene
Concen: 4.971 ug/l
RT: 12.30 min Scan# 3275
Delta R.T. 0.00 min
Lab File: VN051397.D
Acq: 22 Sep 2018 15:07

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 75 Resp: 7800

Ion	Ratio	Lower	Upper
75	100		
53	90.3	73.9	110.9
89	45.9	36.7	55.1

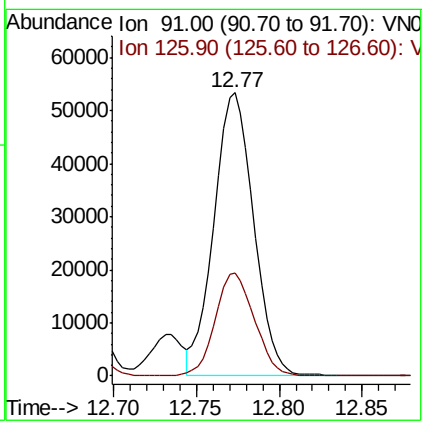


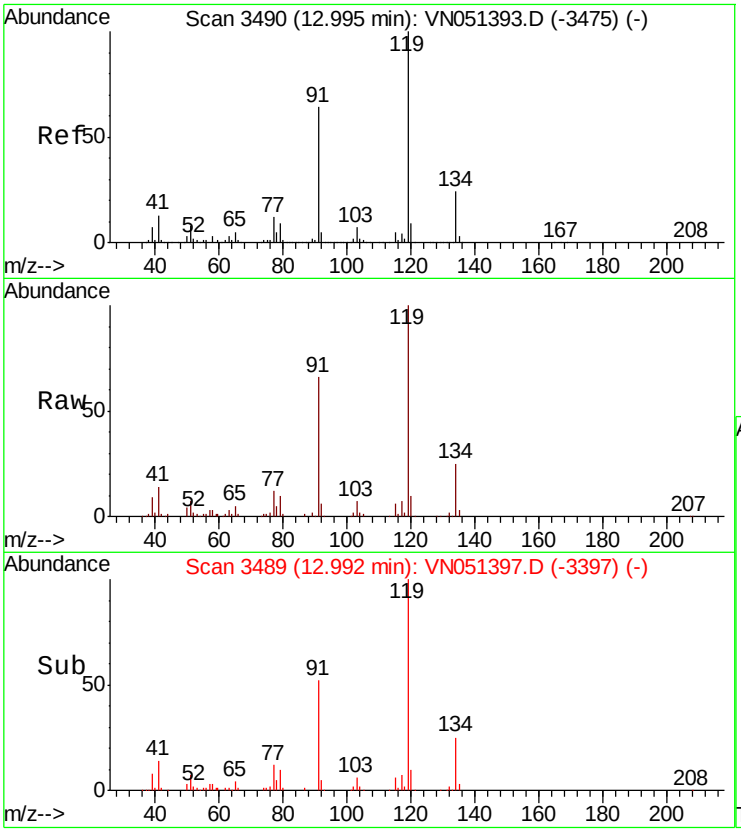


#82
4-Chlorotoluene
Concen: 5.395 ug/l
RT: 12.77 min Scan# 3421
Delta R.T. 0.00 min
Lab File: VN051397.D
Acq: 22 Sep 2018 15:07

Tgt Ion: 91 Resp: 89082

Ion	Ratio	Lower	Upper
91	100		
126	35.4	17.5	52.5



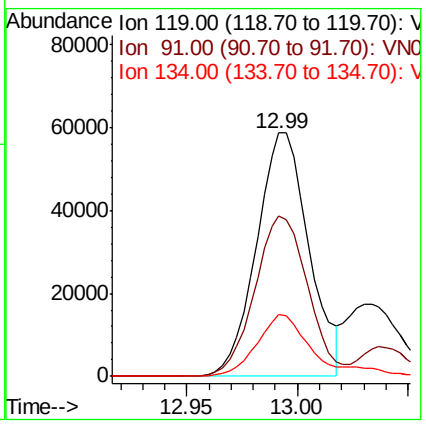


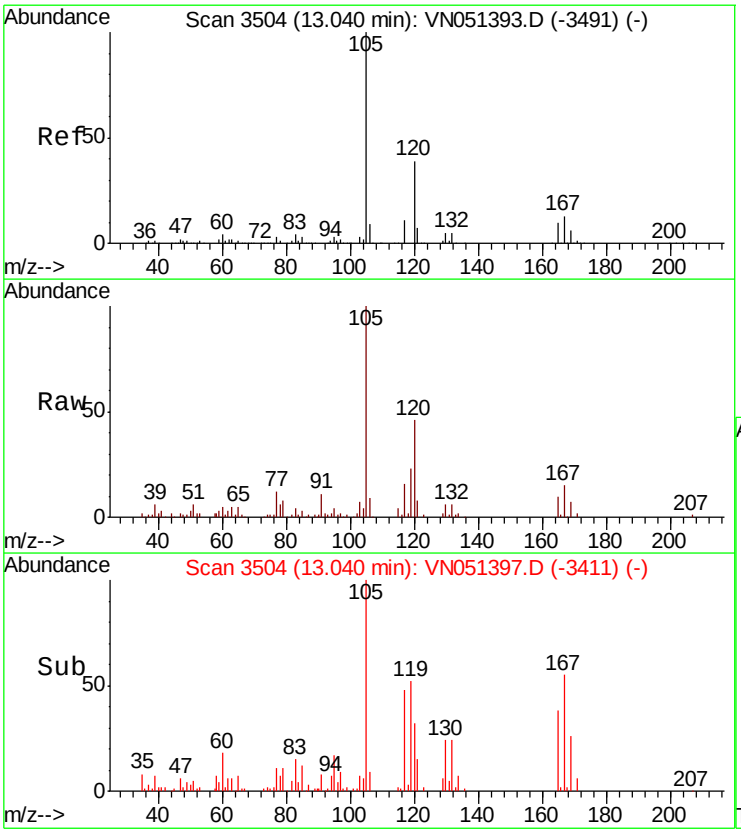
#83
tert-Butylbenzene
Concen: 5.426 ug/l
RT: 12.99 min Scan# 3489
Delta R.T. -0.00 min
Lab File: VN051397.D
Acq: 22 Sep 2018 15:07

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:119 Resp: 96567

Ion	Ratio	Lower	Upper
119	100		
91	66.5	31.7	95.1
134	27.3	12.3	36.9

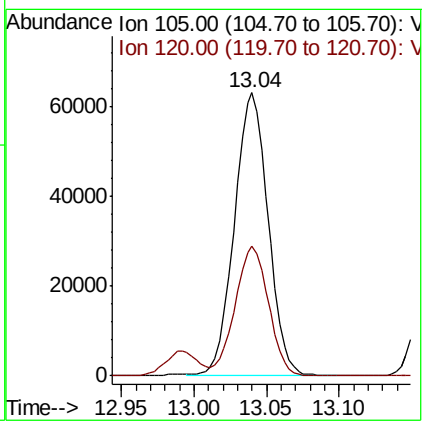


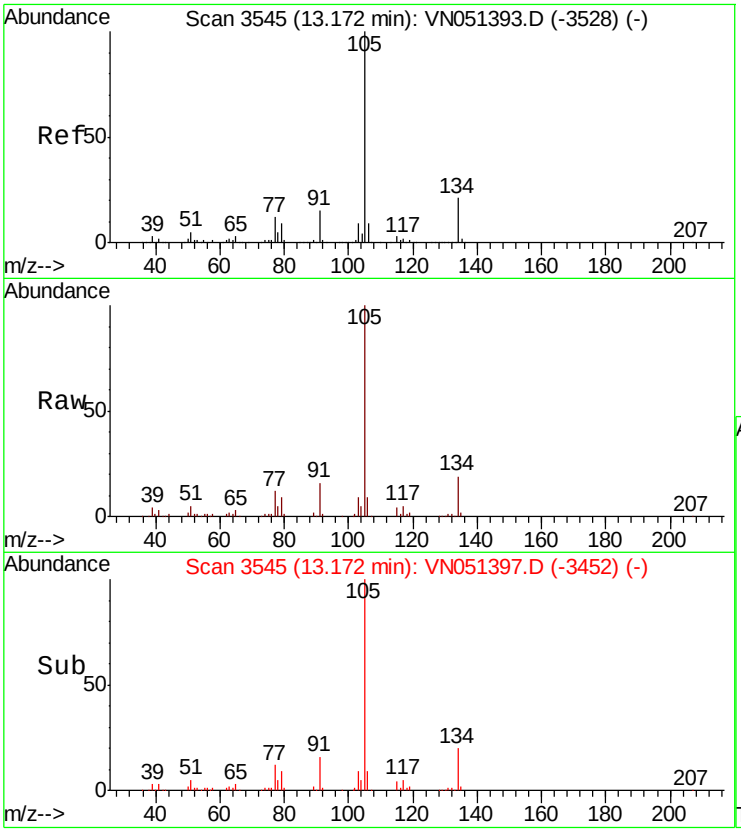


#84
1,2,4-Trimethylbenzene
Concen: 5.070 ug/l
RT: 13.04 min Scan# 3504
Delta R.T. 0.00 min
Lab File: VN051397.D
Acq: 22 Sep 2018 15:07

Tgt Ion:105 Resp: 102161

Ion	Ratio	Lower	Upper
105	100		
120	45.2	22.9	68.7



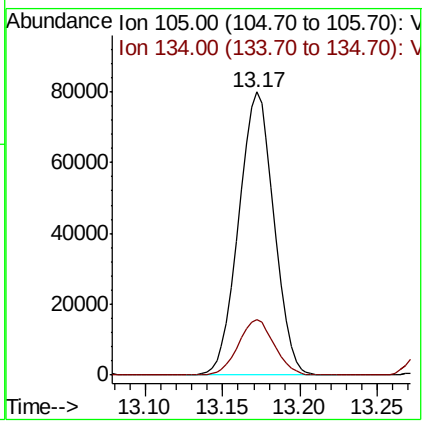


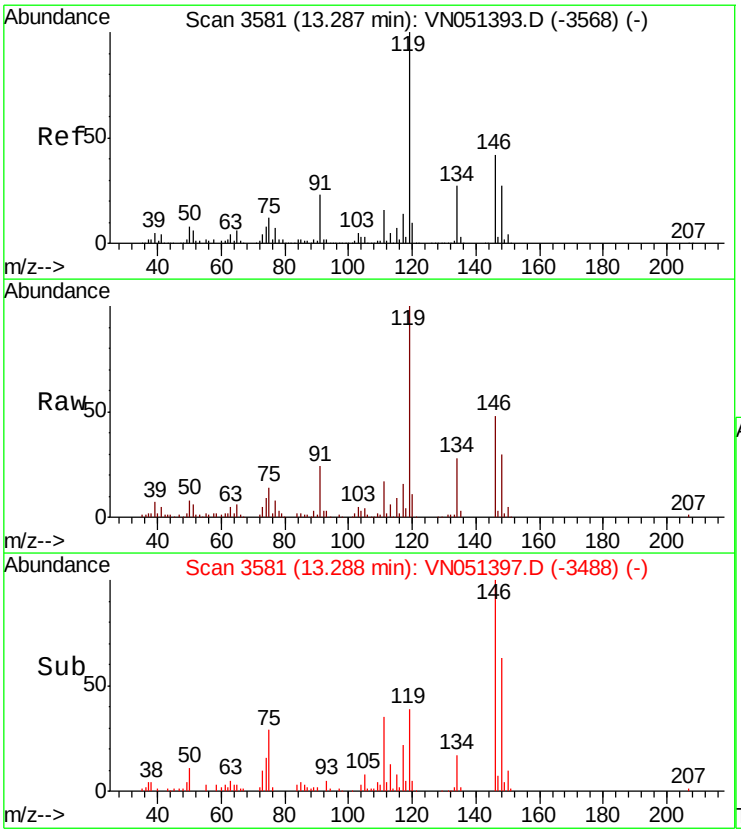
#85
sec-Butylbenzene
Concen: 5.273 ug/l
RT: 13.17 min Scan# 3545
Delta R.T. 0.00 min
Lab File: VN051397.D
Acq: 22 Sep 2018 15:07

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:105 Resp: 126964

Ion	Ratio	Lower	Upper
105	100		
134	19.8	10.4	31.1

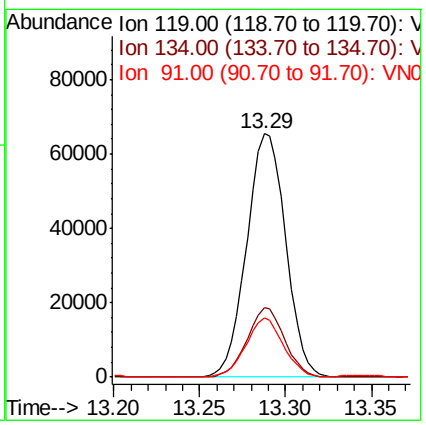


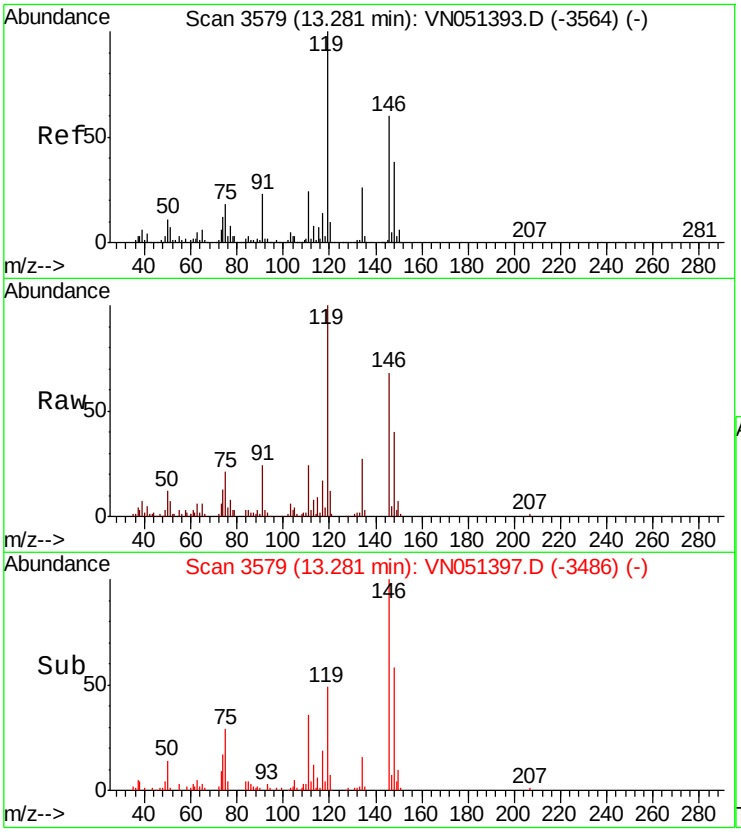


#86
p-Isopropyltoluene
Concen: 4.955 ug/l
RT: 13.29 min Scan# 3581
Delta R.T. 0.00 min
Lab File: VN051397.D
Acq: 22 Sep 2018 15:07

Tgt Ion:119 Resp: 103220

Ion	Ratio	Lower	Upper
119	100		
134	27.4	13.3	39.9
91	23.3	11.4	34.2



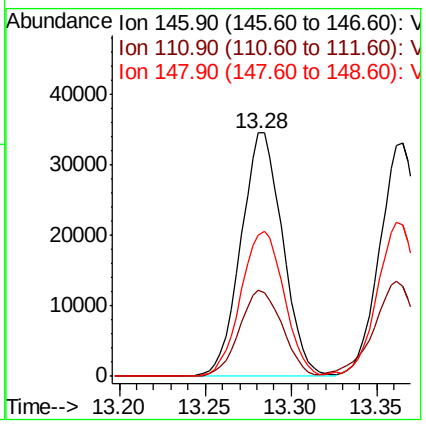


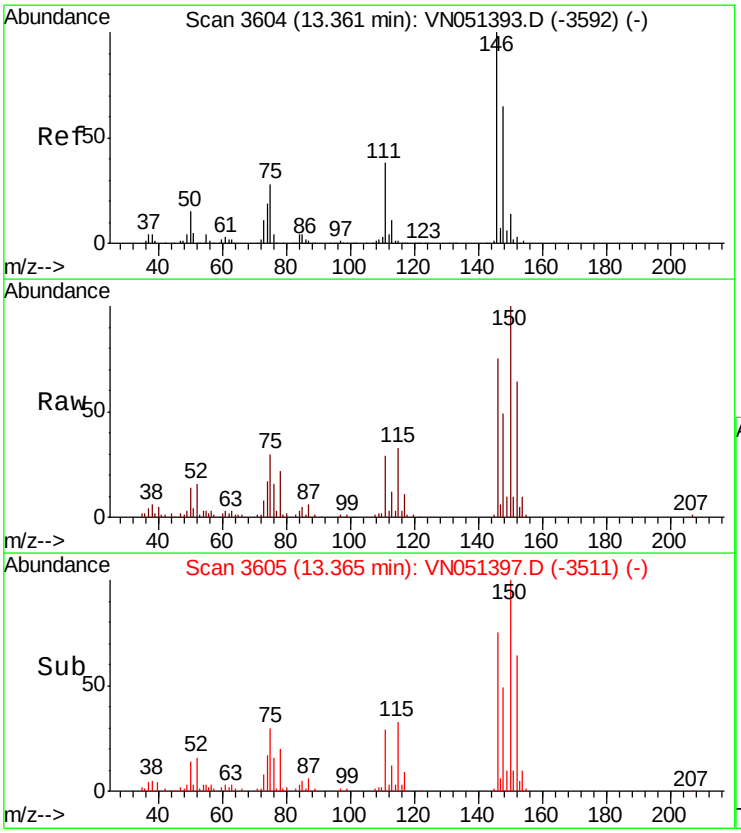
#87
1,3-Dichlorobenzene
Concen: 5.435 ug/l
RT: 13.28 min Scan# 3579
Delta R.T. 0.00 min
Lab File: VN051397.D
Acq: 22 Sep 2018 15:07

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion:146 Resp: 58385

Ion	Ratio	Lower	Upper
146	100		
111	36.2	19.7	59.1
148	61.6	31.9	95.7

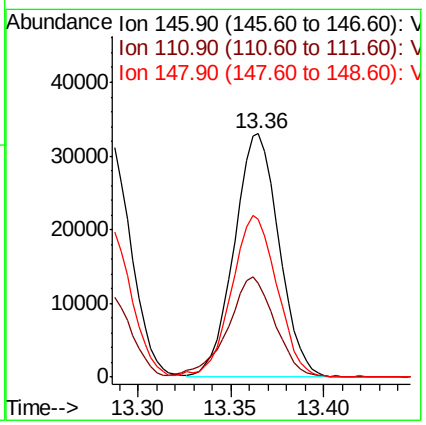


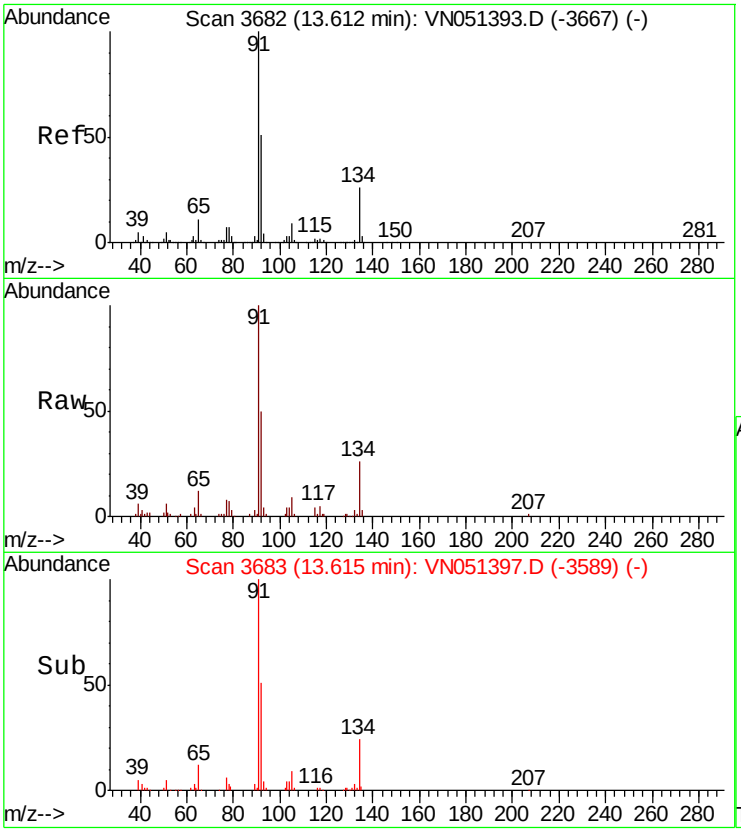


#88
1,4-Dichlorobenzene
Concen: 5.370 ug/l
RT: 13.36 min Scan# 3605
Delta R.T. 0.00 min
Lab File: VN051397.D
Acq: 22 Sep 2018 15:07

Tgt Ion:146 Resp: 55508

Ion	Ratio	Lower	Upper
146	100		
111	43.3	19.1	57.1
148	67.4	32.5	97.5



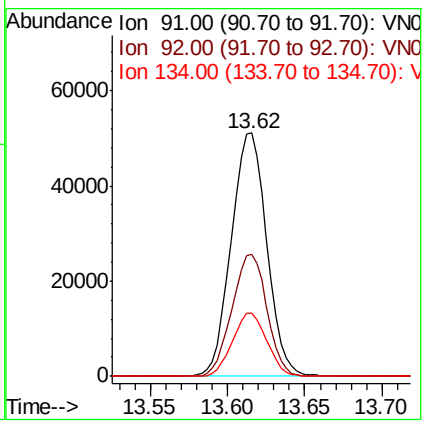


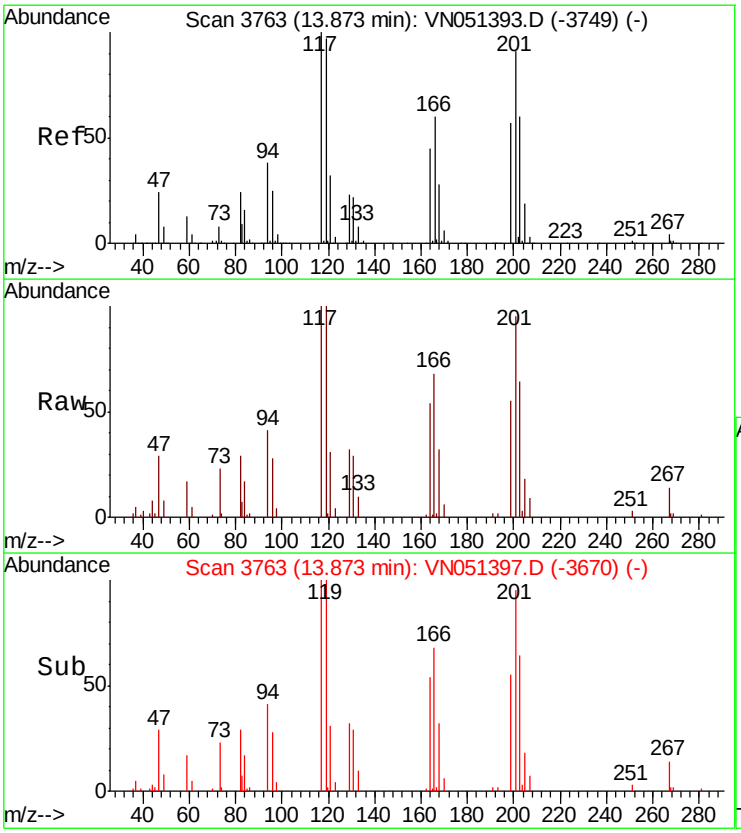
#89
n-Butylbenzene
Concen: 4.755 ug/l
RT: 13.62 min Scan# 3683
Delta R.T. 0.00 min
Lab File: VN051397.D
Acq: 22 Sep 2018 15:07

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion: 91 Resp: 81457

Ion	Ratio	Lower	Upper
91	100		
92	49.4	25.5	76.5
134	25.1	13.3	39.8

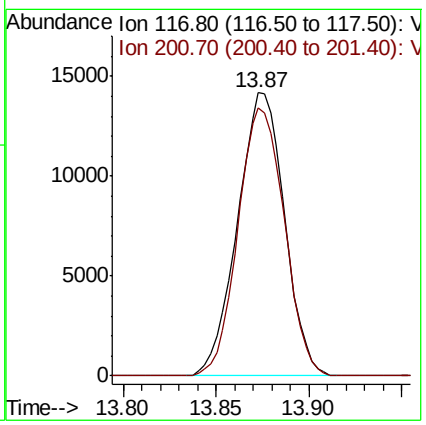


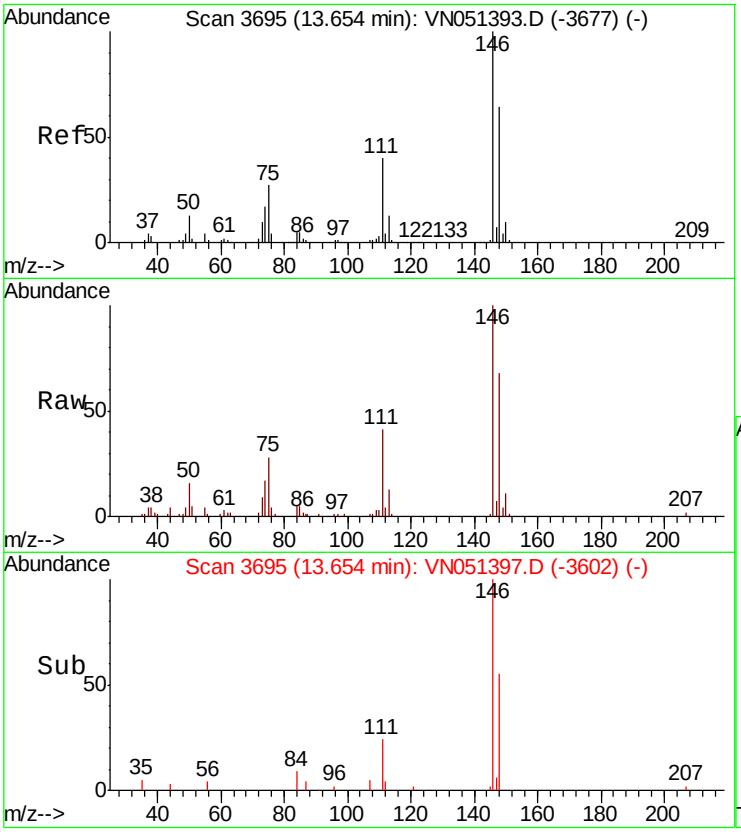


#90
Hexachloroethane
Concen: 5.987 ug/l
RT: 13.87 min Scan# 3763
Delta R.T. 0.00 min
Lab File: VN051397.D
Acq: 22 Sep 2018 15:07

Tgt Ion:117 Resp: 24851

Ion	Ratio	Lower	Upper
117	100		
201	93.3	45.5	136.4



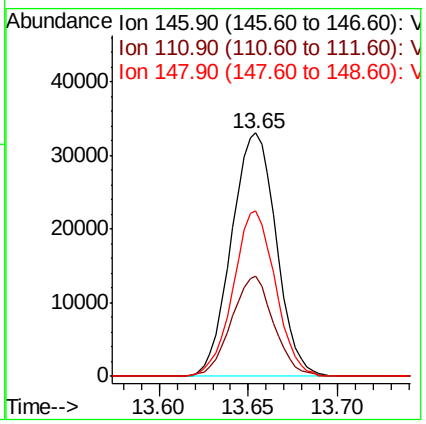


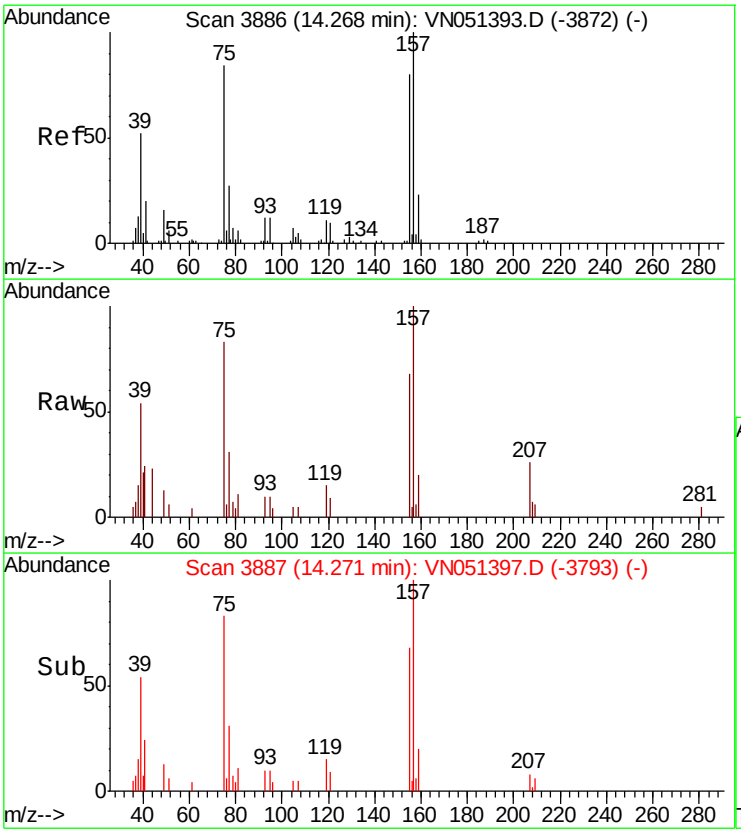
#91
1,2-Dichlorobenzene
Concen: 5.531 ug/l
RT: 13.65 min Scan# 3695
Delta R.T. 0.00 min
Lab File: VN051397.D
Acq: 22 Sep 2018 15:07

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:146 Resp: 57652

Ion	Ratio	Lower	Upper
146	100		
111	38.7	20.0	60.0
148	64.0	32.1	96.5

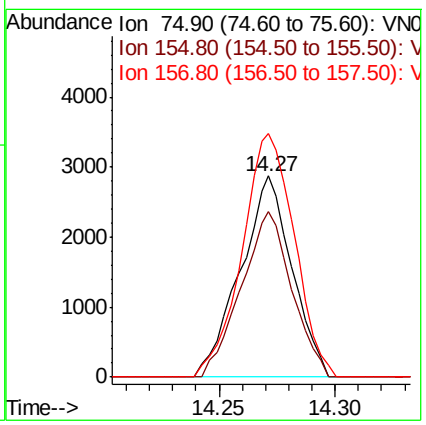


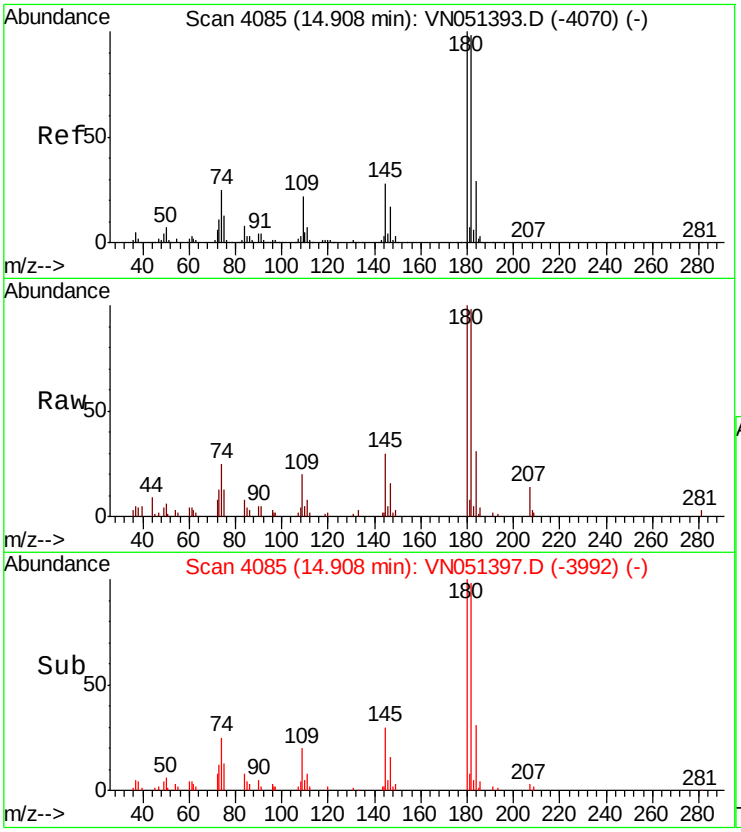


#92
1,2-Dibromo-3-Chloropropane
Concen: 5.440 ug/l
RT: 14.27 min Scan# 3887
Delta R.T. 0.00 min
Lab File: VN051397.D
Acq: 22 Sep 2018 15:07

Tgt Ion: 75 Resp: 4439

Ion	Ratio	Lower	Upper
75	100		
155	80.4	46.9	140.6
157	122.6	58.4	175.1



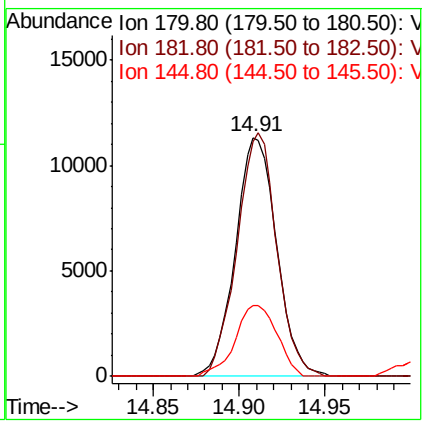


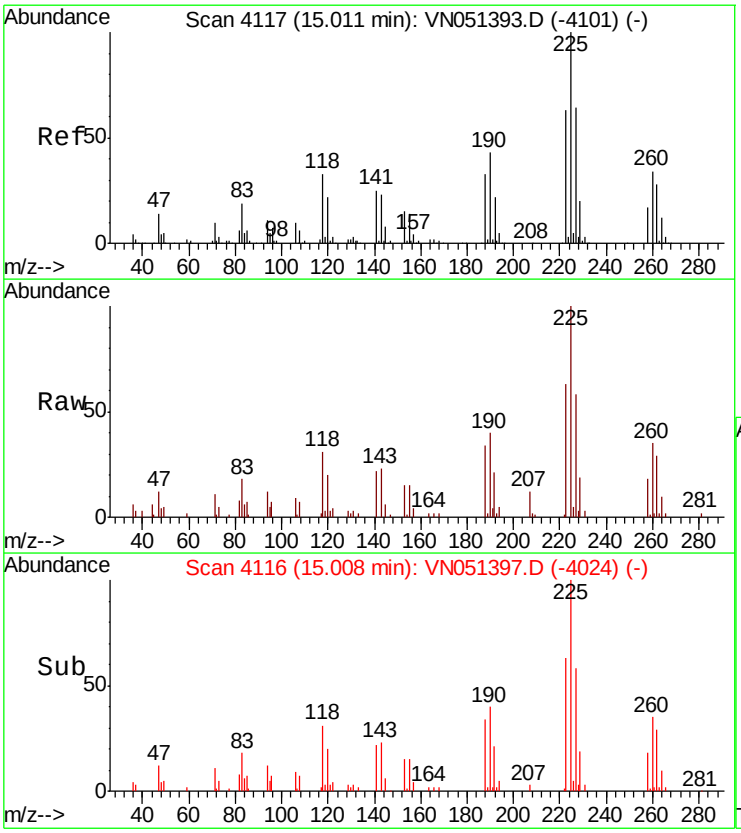
#93
1,2,4-Trichlorobenzene
Concen: 8.932 ug/l
RT: 14.91 min Scan# 4085
Delta R.T. 0.00 min
Lab File: VN051397.D
Acq: 22 Sep 2018 15:07

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:180 Resp: 18834

Ion	Ratio	Lower	Upper
180	100		
182	98.0	48.5	145.6
145	30.1	14.1	42.4

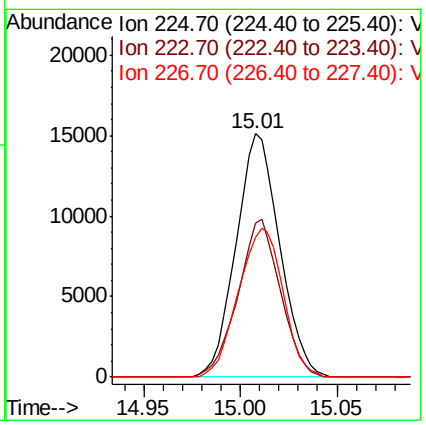


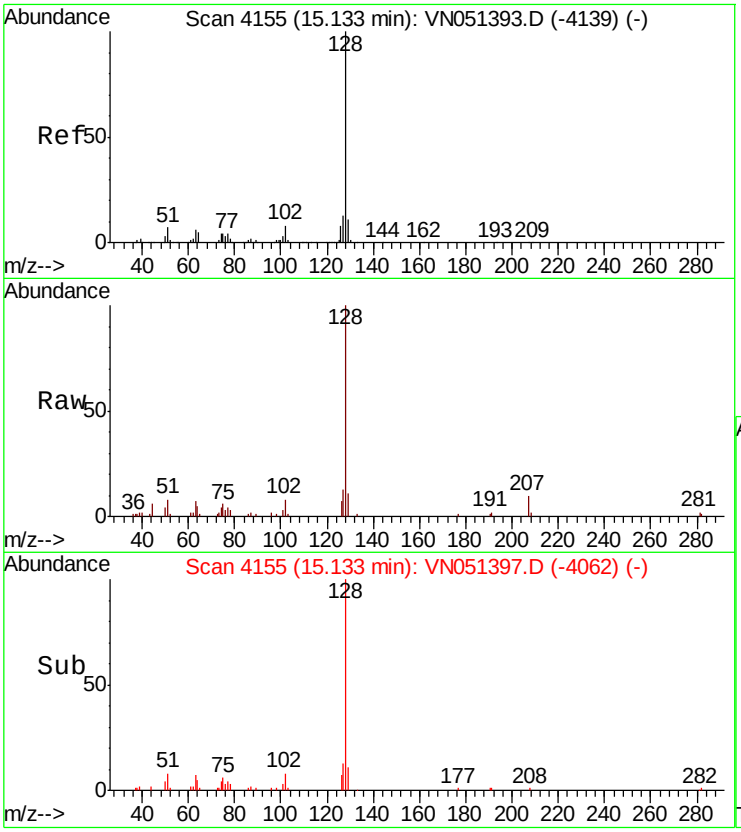


#94
Hexachlorobutadiene
Concen: 6.016 ug/l
RT: 15.01 min Scan# 4116
Delta R.T. -0.00 min
Lab File: VN051397.D
Acq: 22 Sep 2018 15:07

Tgt Ion:225 Resp: 23724

Ion	Ratio	Lower	Upper
225	100		
223	62.8	31.9	95.9
227	62.7	32.5	97.5



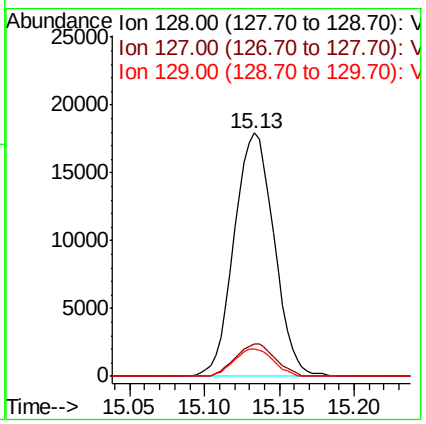


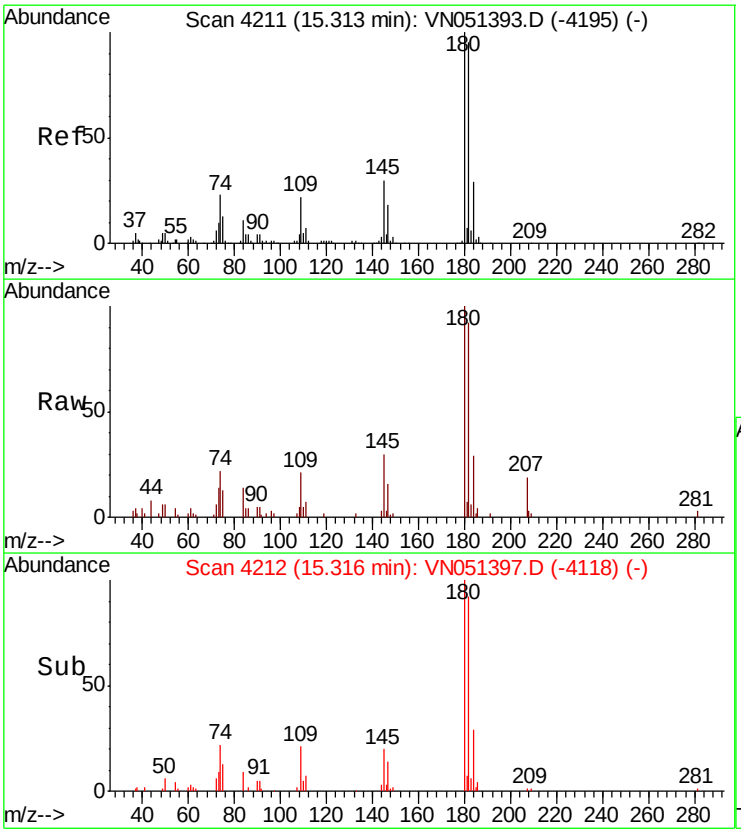
#95
Naphthalene
Concen: 10.635 ug/l
RT: 15.13 min Scan# 4155
Delta R.T. 0.00 min
Lab File: VN051397.D
Acq: 22 Sep 2018 15:07

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:128 Resp: 33357

Ion	Ratio	Lower	Upper
128	100		
127	13.2	10.5	15.7
129	11.0	8.6	12.8





#96
1,2,3-Trichlorobenzene
Concen: 4.182 ug/l
RT: 15.32 min Scan# 4212
Delta R.T. 0.00 min
Lab File: VN051397.D
Acq: 22 Sep 2018 15:07

Tgt Ion:180 Resp: 20920

Ion	Ratio	Lower	Upper
180	100		
182	95.9	47.2	141.6
145	29.6	14.6	43.8