Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN092318\
Data File : VN051398.D
Acq On : 22 Sep 2018 15:32
Operator : MD\SY
Sample : VSTDICC020
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Quant Time: Sep 24 05:39:59 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	538079	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	770678	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	663987	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	321974	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.03	65	124455	18.46	ug/l	0.00
Spiked Amount 50.000			Recovery = 36.92%			
35) Dibromofluoromethane	7.59	113	113316	18.39	ug/l	0.00
Spiked Amount 50.000			Recovery = 36.78%			
50) Toluene-d8	10.09	98	413069	17.80	ug/l	0.00
Spiked Amount 50.000			Recovery = 35.60%			
62) 4-Bromofluorobenzene	12.40	95	127540	16.99	ug/l	0.00
Spiked Amount 50.000			Recovery = 33.98%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.85	85	97766	19.475	ug/l	97
3) Chloromethane	2.06	50	159494	19.958	ug/l	99
4) Vinyl Chloride	2.19	62	173572	19.679	ug/l	99
5) Bromomethane	2.57	94	108335	20.531	ug/l	96
6) Chloroethane	2.70	64	109729	19.966	ug/l	96
7) Trichlorofluoromethane	3.01	101	229314	19.849	ug/l	99
8) Diethyl Ether	3.41	74	65590	16.235	ug/l	97
9) 1,1,2-Trichlorotrifluoroet	3.76	101	118380	18.156	ug/l	97
10) Methyl Iodide	3.95	142	142930	16.687	ug/l	98
11) Tert butyl alcohol	4.79	59	34844	91.711	ug/l	96
12) 1,1-Dichloroethene	3.74	96	107243	17.913	ug/l	94
13) Acrolein	3.61	56	32629	86.377	ug/l	100
14) Allyl chloride	4.33	41	184799	18.398	ug/l	99
15) Acrylonitrile	4.99	53	186344	90.048	ug/l	99
16) Acetone	3.82	43	141379	77.816	ug/l	98
17) Carbon Disulfide	4.05	76	317777	18.067	ug/l	99
18) Methyl Acetate	4.33	43	93645	18.242	ug/l	97
19) Methyl tert-butyl Ether	5.05	73	290486	18.816	ug/l	98
20) Methylene Chloride	4.55	84	125512	18.818	ug/l	96
21) trans-1,2-Dichloroethene	5.05	96	116193	18.972	ug/l	100
22) Diisopropyl ether	5.95	45	387697	19.968	ug/l	96
23) Vinyl Acetate	5.90	43	1211597	95.051	ug/l	100
24) 1,1-Dichloroethane	5.85	63	231104	19.949	ug/l	99
25) 2-Butanone	6.84	43	210350	91.176	ug/l	94
26) 2,2-Dichloropropane	6.83	77	176303	19.496	ug/l	99
27) cis-1,2-Dichloroethene	6.83	96	129833	19.321	ug/l	98
28) Bromochloromethane	7.20	49	106144	19.841	ug/l	97
29) Tetrahydrofuran	7.22	42	140831	96.326	ug/l	99
30) Chloroform	7.37	83	229098	19.958	ug/l	95
31) Cyclohexane	7.65	56	205180	19.332	ug/l	99
32) 1,1,1-Trichloroethane	7.57	97	194927	19.864	ug/l	99
36) 1,1-Dichloropropene	7.80	75	168576	18.889	ug/l	99
37) Ethyl Acetate	6.93	43	92450	18.017	ug/l	98
38) Carbon Tetrachloride	7.77	117	178331	19.104	ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN092318\
Data File : VN051398.D
Acq On : 22 Sep 2018 15:32
Operator : MD\SY
Sample : VSTDICC020
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Quant Time: Sep 24 05:39:59 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	188910	18.107	ug/l		96
40) Benzene	8.04	78	507112	19.352	ug/l		100
41) Methacrylonitrile	7.19	41	60787	21.413	ug/l	#	85
42) 1,2-Dichloroethane	8.13	62	160872	19.173	ug/l		100
43) Isopropyl Acetate	8.17	43	176096	18.978	ug/l		98
44) Trichloroethene	8.83	130	131252	18.858	ug/l		99
45) 1,2-Dichloropropane	9.12	63	136498	19.162	ug/l		100
46) Dibromomethane	9.21	93	76684	19.053	ug/l		100
47) Bromodichloromethane	9.40	83	168921	18.966	ug/l		98
48) Methyl methacrylate	9.20	41	82961	17.933	ug/l		97
49) 1,4-Dioxane	9.20	88	21103	372.218	ug/l		99
51) 4-Methyl-2-Pentanone	9.99	43	467090	91.532	ug/l		99
52) Toluene	10.16	92	306287	18.808	ug/l		96
53) t-1,3-Dichloropropene	10.38	75	161179	17.925	ug/l		98
54) cis-1,3-Dichloropropene	9.84	75	192877	18.496	ug/l		99
55) 1,1,2-Trichloroethane	10.56	97	110659	19.227	ug/l		99
56) Ethyl methacrylate	10.43	69	125233	17.797	ug/l		99
57) 1,3-Dichloropropane	10.71	76	186819	18.938	ug/l		99
58) 2-Chloroethyl Vinyl ether	9.70	63	327494	99.361	ug/l		100
59) 2-Hexanone	10.75	43	293015	88.575	ug/l		98
60) Dibromochloromethane	10.90	129	126127	18.574	ug/l		100
61) 1,2-Dibromoethane	11.00	107	103255	18.481	ug/l		99
64) Tetrachloroethene	10.63	164	118501	19.665	ug/l		98
65) Chlorobenzene	11.43	112	328326	19.273	ug/l		100
66) 1,1,1,2-Tetrachloroethane	11.51	131	127156	19.591	ug/l		99
67) Ethyl Benzene	11.51	91	543270	18.923	ug/l		100
68) m/p-Xylenes	11.62	106	429787	38.702	ug/l		99
69) o-Xylene	11.95	106	204682	19.172	ug/l		98
70) Styrene	11.96	104	316108	18.686	ug/l		99
71) Bromoform	12.13	173	84154	19.108	ug/l	#	97
73) Isopropylbenzene	12.25	105	548665	20.197	ug/l		100
74) N-amyl acetate	12.07	43	128512	18.854	ug/l		98
75) 1,1,2,2-Tetrachloroethane	12.50	83	129513	20.444	ug/l		99
76) 1,2,3-Trichloropropane	12.55	75	153296	29.515	ug/l	#	100
77) Bromobenzene	12.53	156	137635	20.014	ug/l		97
78) n-propylbenzene	12.59	91	607869	19.854	ug/l		100
79) 2-Chlorotoluene	12.67	91	371103	20.249	ug/l		99
80) 1,3,5-Trimethylbenzene	12.73	105	455445	20.560	ug/l		98
81) trans-1,4-Dichloro-2-buten	12.30	75	32133	18.486	ug/l		97
82) 4-Chlorotoluene	12.77	91	364311	19.917	ug/l		98
83) tert-Butylbenzene	12.99	119	391602	19.862	ug/l		99
84) 1,2,4-Trimethylbenzene	13.04	105	448698	20.102	ug/l		99
85) sec-Butylbenzene	13.17	105	529063	19.835	ug/l		99
86) p-Isopropyltoluene	13.29	119	457311	19.814	ug/l		100
87) 1,3-Dichlorobenzene	13.28	146	233111	19.588	ug/l		99
88) 1,4-Dichlorobenzene	13.36	146	218026	19.040	ug/l		98
89) n-Butylbenzene	13.62	91	350337	18.459	ug/l		99
90) Hexachloroethane	13.87	117	91049	19.799	ug/l		98
91) 1,2-Dichlorobenzene	13.65	146	231352	20.036	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.27	75	17889	19.788	ug/l		98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN092318\
Data File : VN051398.D
Acq On : 22 Sep 2018 15:32
Operator : MD\SY
Sample : VSTDICC020
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Quant Time: Sep 24 05:39:59 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	97142	19.719	ug/l	98
94) Hexachlorobutadiene	15.01	225	86024	19.690	ug/l	98
95) Naphthalene	15.13	128	163407	19.498	ug/l	100
96) 1,2,3-Trichlorobenzene	15.32	180	98509	17.777	ug/l	100

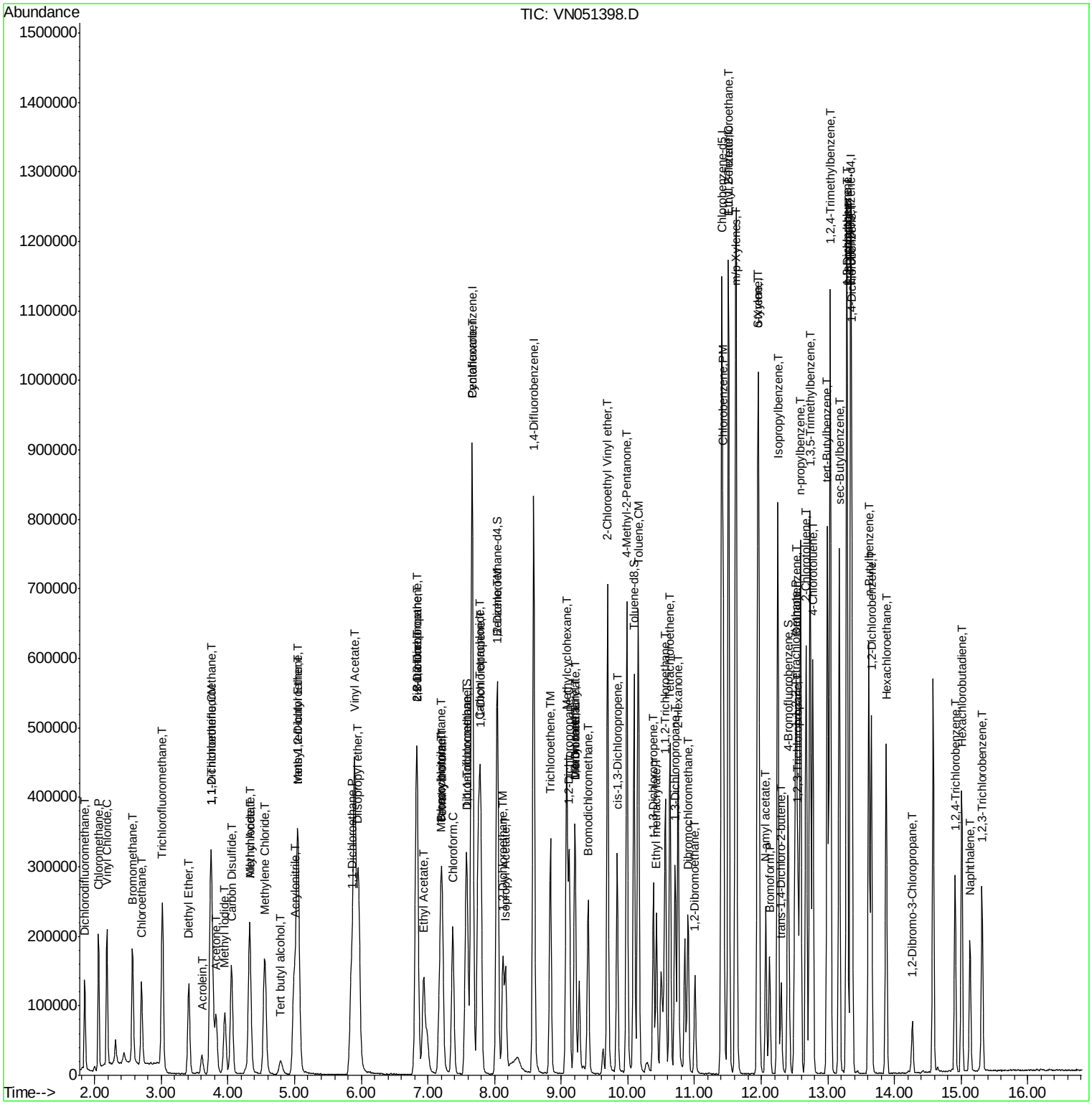
(#) = qualifier out of range (m) = manual integration (+) = signals summed

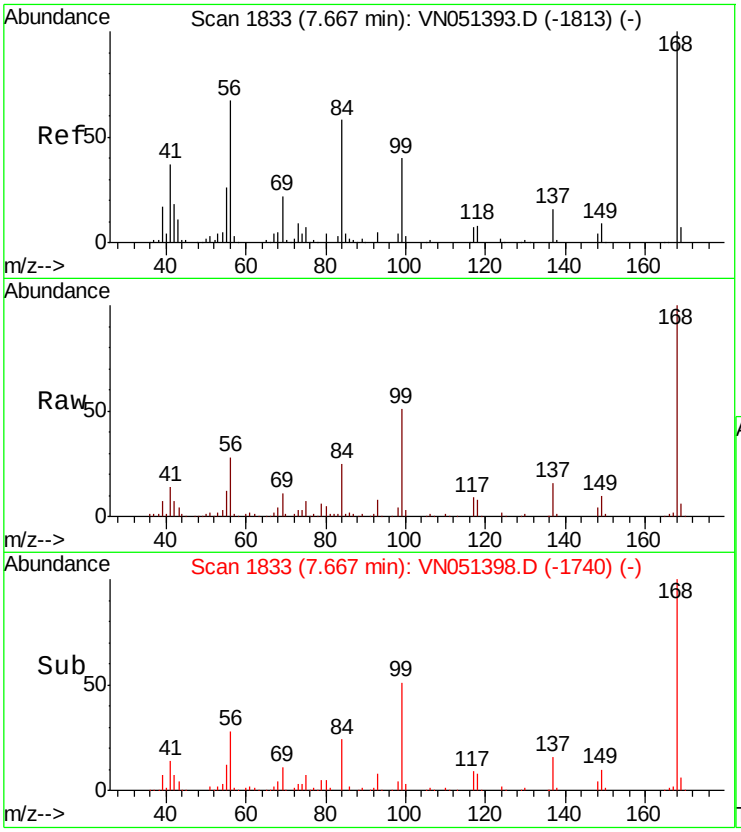
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN092318\
Data File : VN051398.D
Acq On : 22 Sep 2018 15:32
Operator : MD\SY
Sample : VSTDICC020
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Quant Time: Sep 24 05:39:59 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



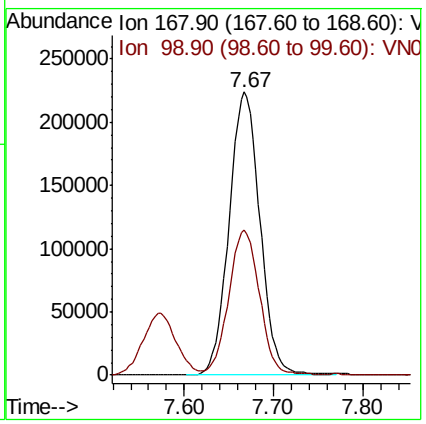


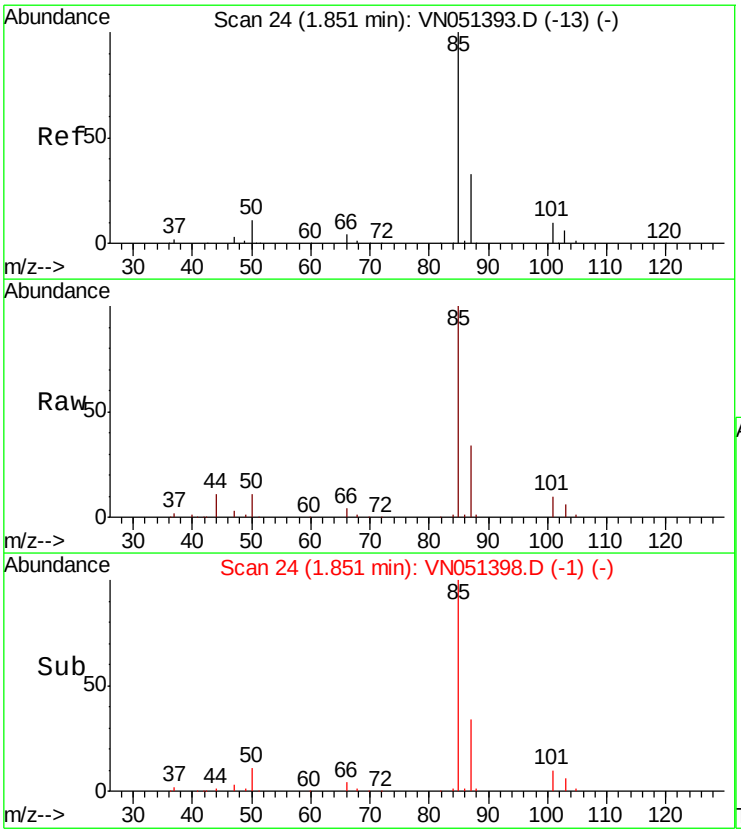
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. 0.00 min
Lab File: VN051398.D
Acq: 22 Sep 2018 15:32

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:168 Resp: 538079

Ion	Ratio	Lower	Upper
168	100		
99	50.8	40.2	60.2

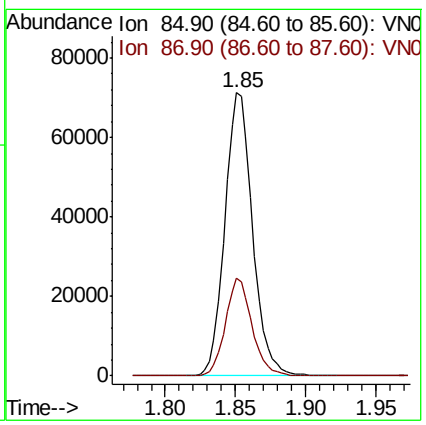


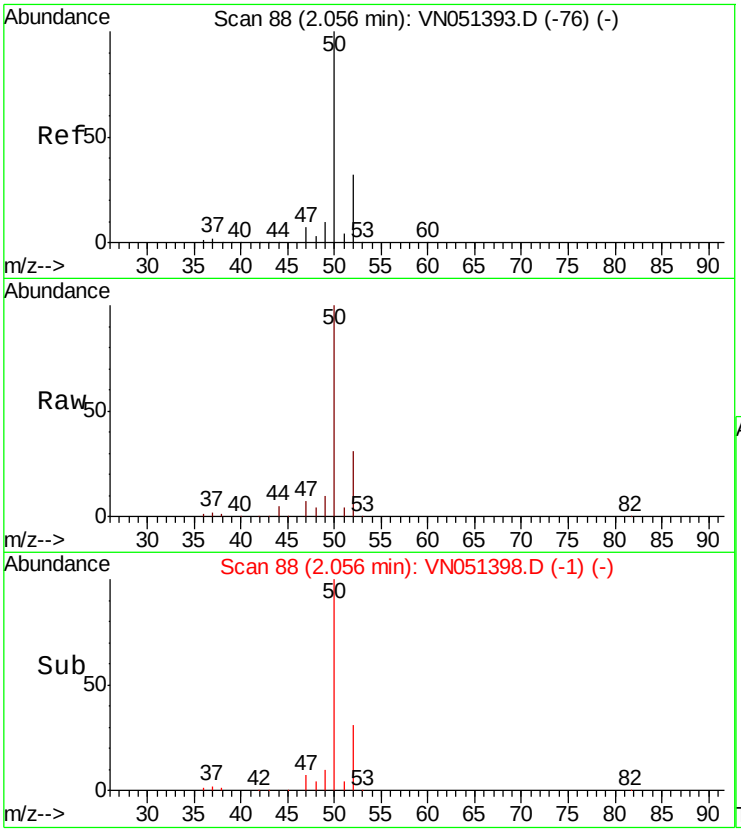


#2
Dichlorodifluoromethane
Concen: 19.475 ug/l
RT: 1.85 min Scan# 24
Delta R.T. 0.00 min
Lab File: VN051398.D
Acq: 22 Sep 2018 15:32

Tgt Ion: 85 Resp: 97766

Ion	Ratio	Lower	Upper
85	100		
87	34.4	16.3	48.9



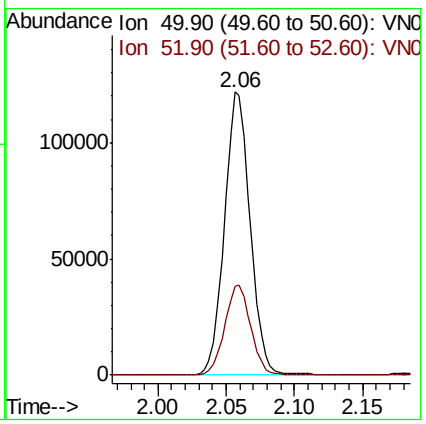


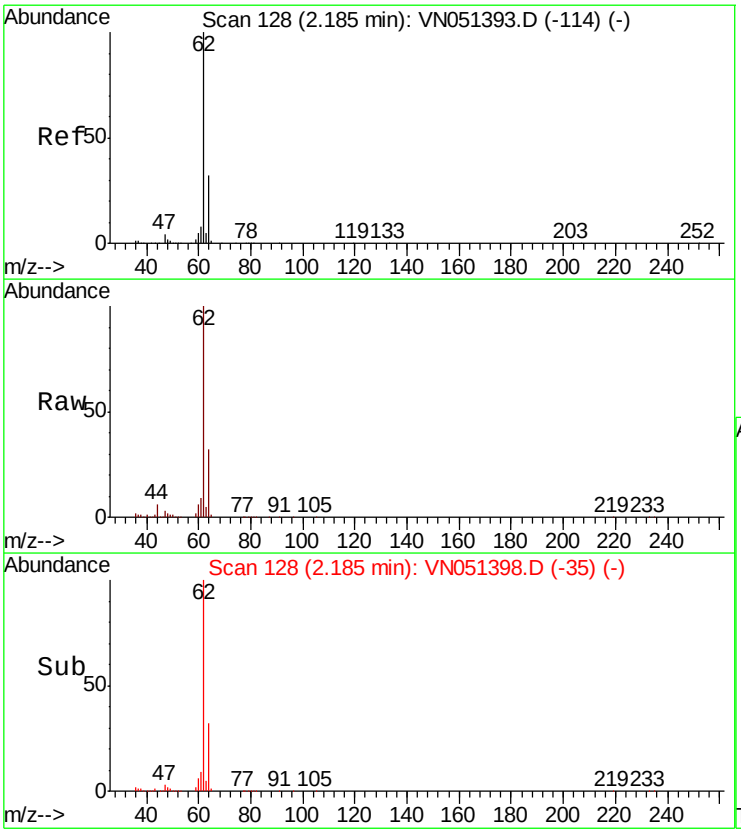
#3
Chloromethane
Concen: 19.958 ug/l
RT: 2.06 min Scan# 88
Delta R.T. 0.00 min
Lab File: VN051398.D
Acq: 22 Sep 2018 15:32

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 50 Resp: 159494

Ion	Ratio	Lower	Upper
50	100		
52	31.4	25.7	38.5

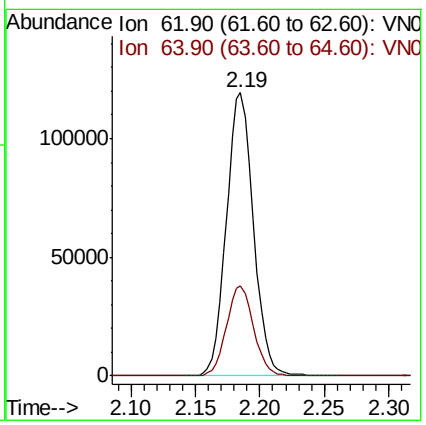


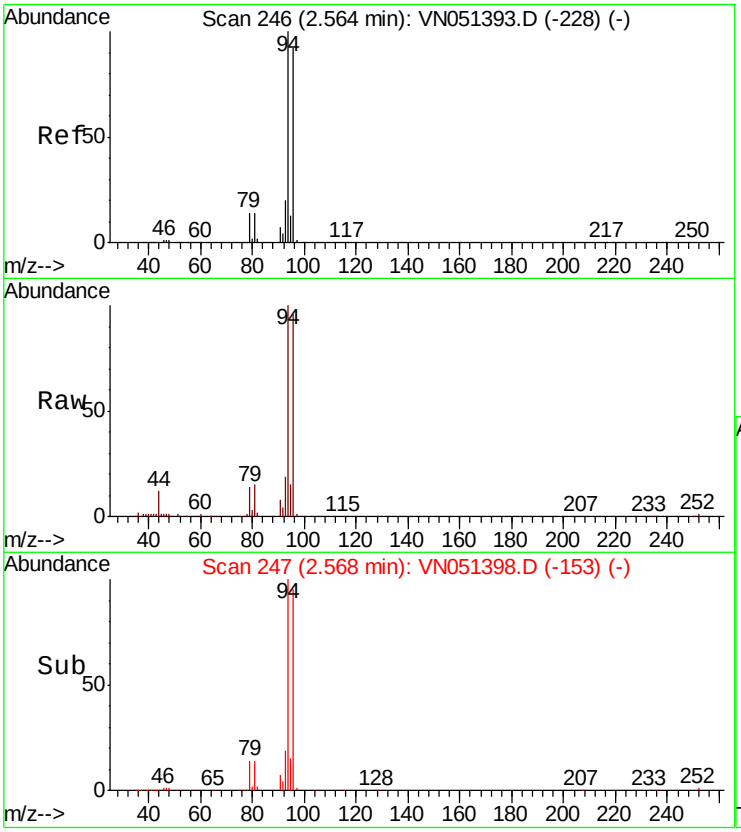


#4
Vinyl Chloride
Concen: 19.679 ug/l
RT: 2.19 min Scan# 128
Delta R.T. 0.00 min
Lab File: VN051398.D
Acq: 22 Sep 2018 15:32

Tgt Ion: 62 Resp: 173572

Ion	Ratio	Lower	Upper
62	100		
64	31.7	25.8	38.8



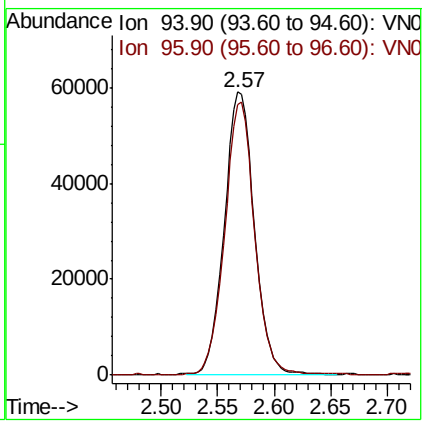


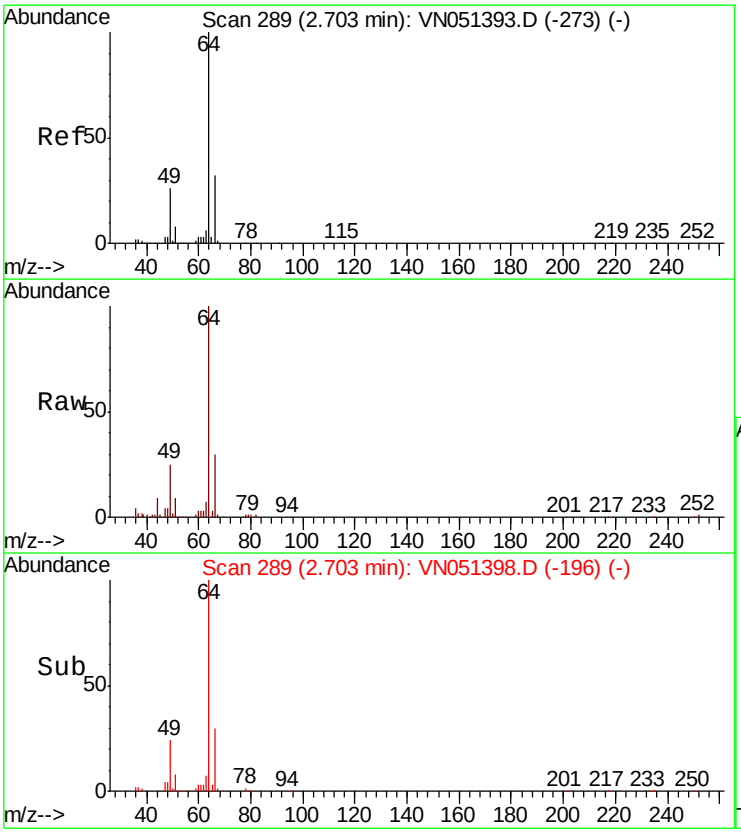
#5
Bromomethane
Concen: 20.531 ug/l
RT: 2.57 min Scan# 247
Delta R.T. 0.00 min
Lab File: VN051398.D
Acq: 22 Sep 2018 15:32

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 94 Resp: 108335

Ion	Ratio	Lower	Upper
94	100		
96	95.5	73.6	110.4

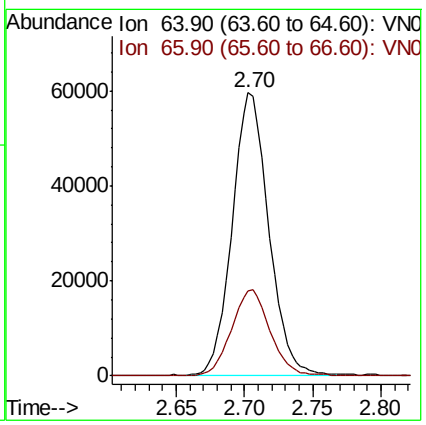


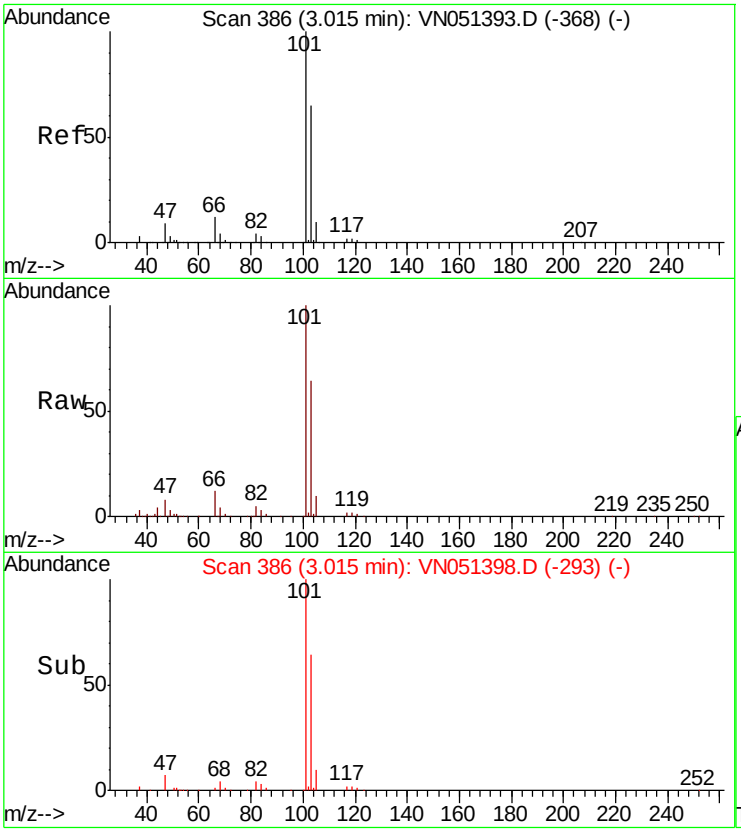


#6
Chloroethane
Concen: 19.966 ug/l
RT: 2.70 min Scan# 289
Delta R.T. 0.00 min
Lab File: VN051398.D
Acq: 22 Sep 2018 15:32

Tgt Ion: 64 Resp: 109729

Ion	Ratio	Lower	Upper
64	100		
66	30.0	25.9	38.9



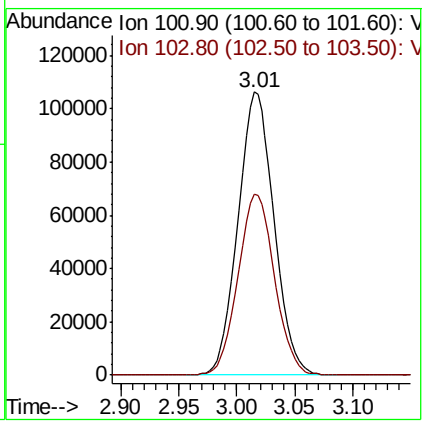


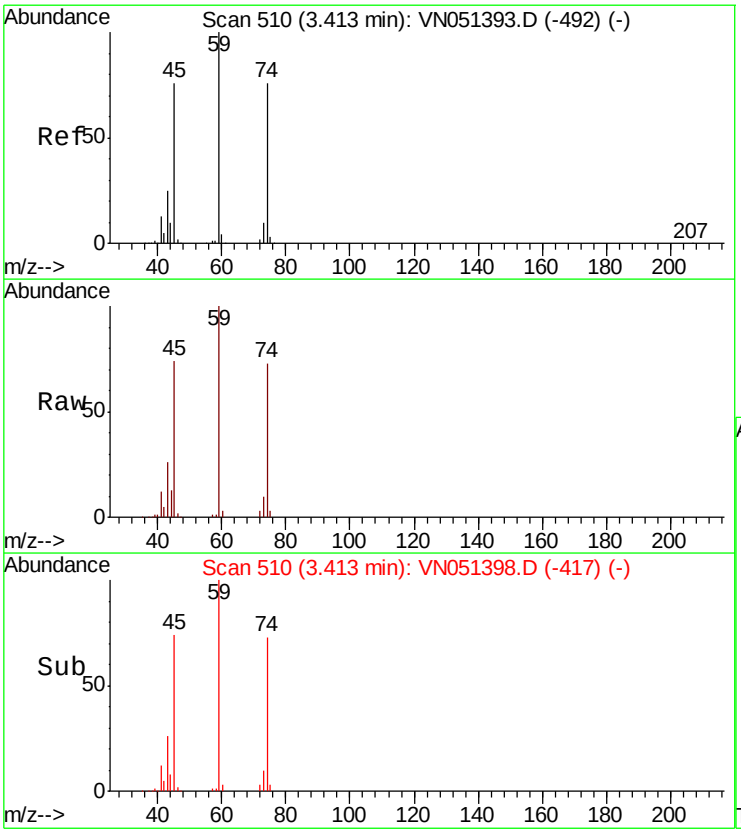
#7
Trichlorofluoromethane
Concen: 19.849 ug/l
RT: 3.01 min Scan# 386
Delta R.T. 0.00 min
Lab File: VN051398.D
Acq: 22 Sep 2018 15:32

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:101 Resp: 229314

Ion	Ratio	Lower	Upper
101	100		
103	64.0	51.8	77.8

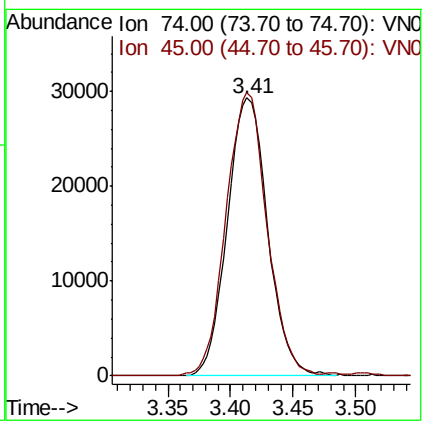


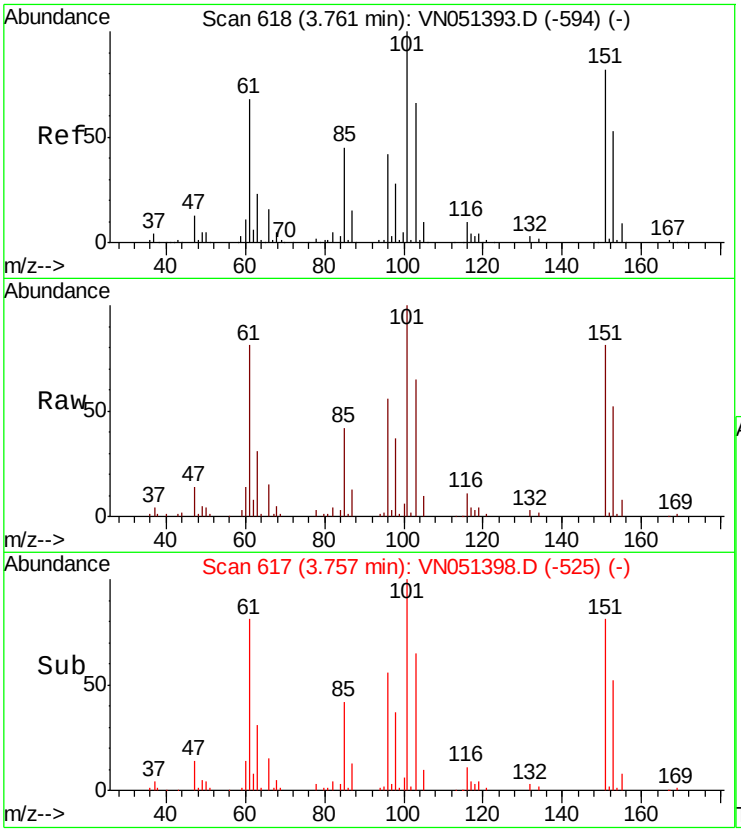


#8
Diethyl Ether
Concen: 16.235 ug/l
RT: 3.41 min Scan# 510
Delta R.T. 0.00 min
Lab File: VN051398.D
Acq: 22 Sep 2018 15:32

Tgt Ion: 74 Resp: 65590

Ion	Ratio	Lower	Upper
74	100		
45	103.5	50.2	150.7



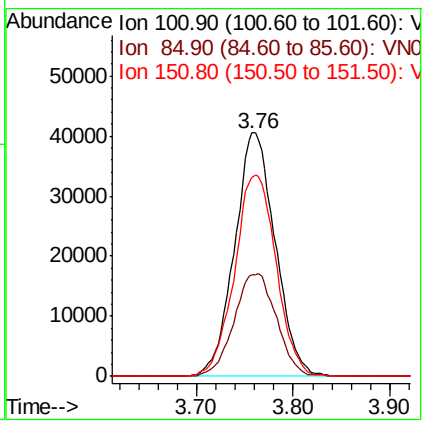


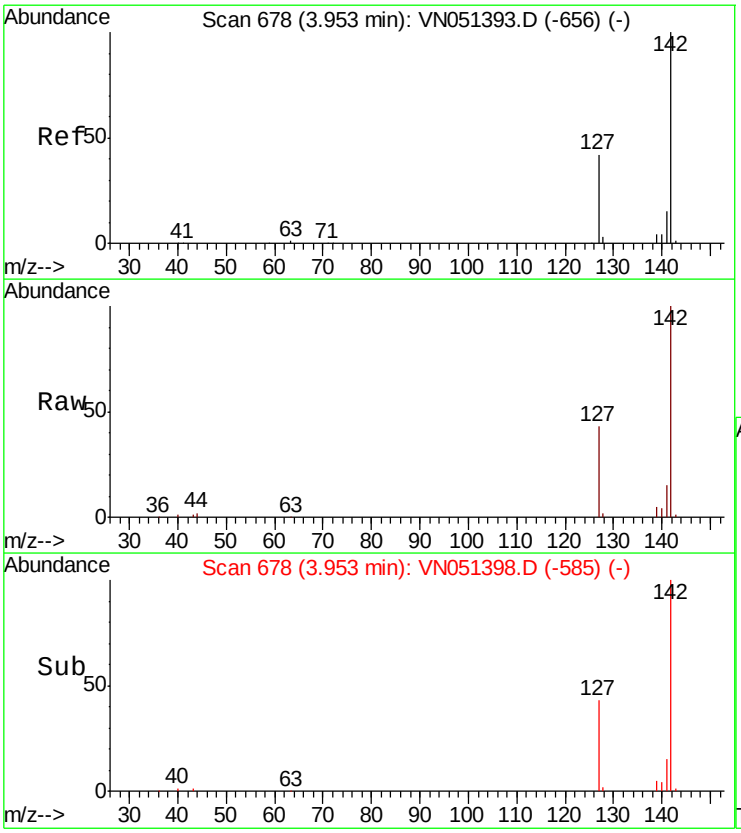
#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.156 ug/l
RT: 3.76 min Scan# 617
Delta R.T. -0.00 min
Lab File: VN051398.D
Acq: 22 Sep 2018 15:32

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:101 Resp: 118380

Ion	Ratio	Lower	Upper
101	100		
85	43.8	33.9	50.9
151	84.4	65.2	97.8

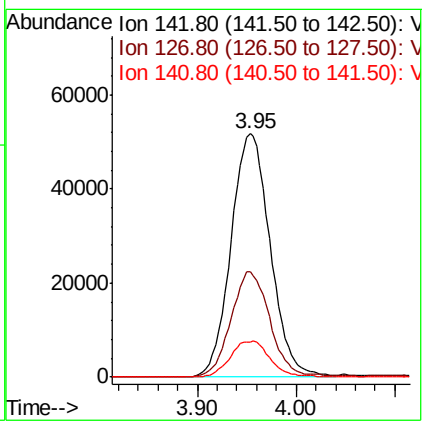


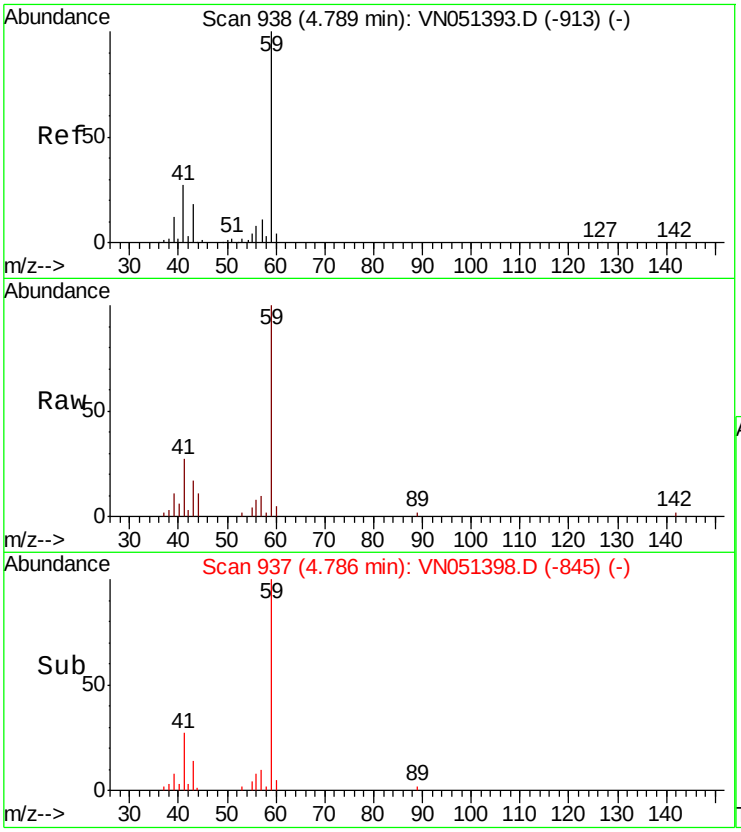


#10
Methyl Iodide
Concen: 16.687 ug/l
RT: 3.95 min Scan# 678
Delta R.T. 0.00 min
Lab File: VN051398.D
Acq: 22 Sep 2018 15:32

Tgt Ion:142 Resp: 142930

Ion	Ratio	Lower	Upper
142	100		
127	43.0	33.2	49.8
141	14.8	11.5	17.3



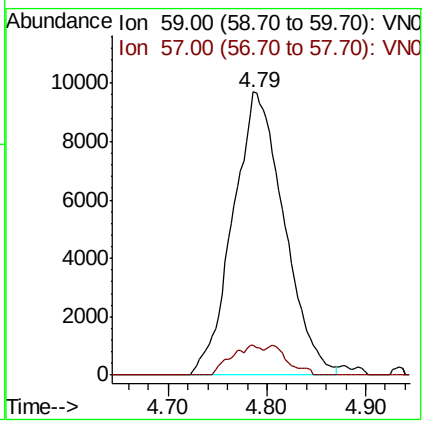


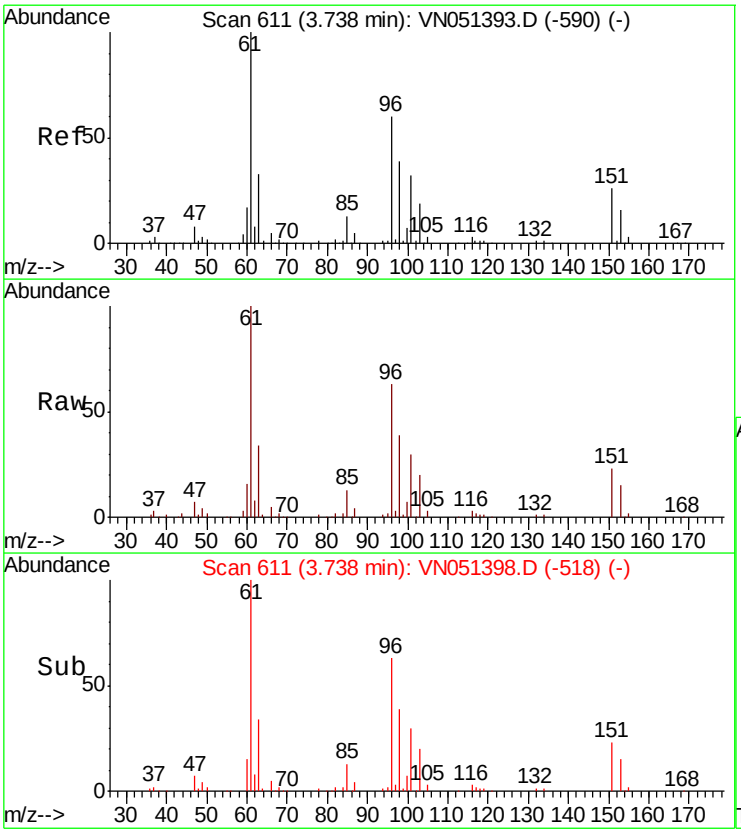
#11
Tert butyl alcohol
Concen: 91.711 ug/l
RT: 4.79 min Scan# 937
Delta R.T. -0.00 min
Lab File: VN051398.D
Acq: 22 Sep 2018 15:32

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion: 59 Resp: 34844

Ion	Ratio	Lower	Upper
59	100		
57	6.4	6.2	9.2

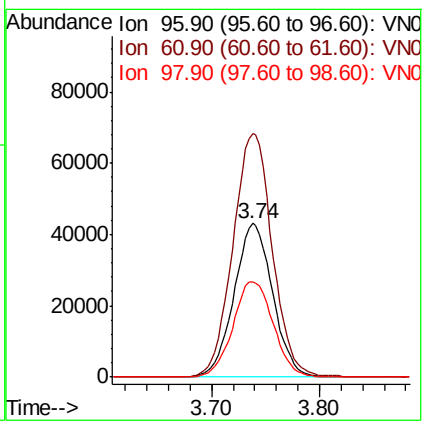


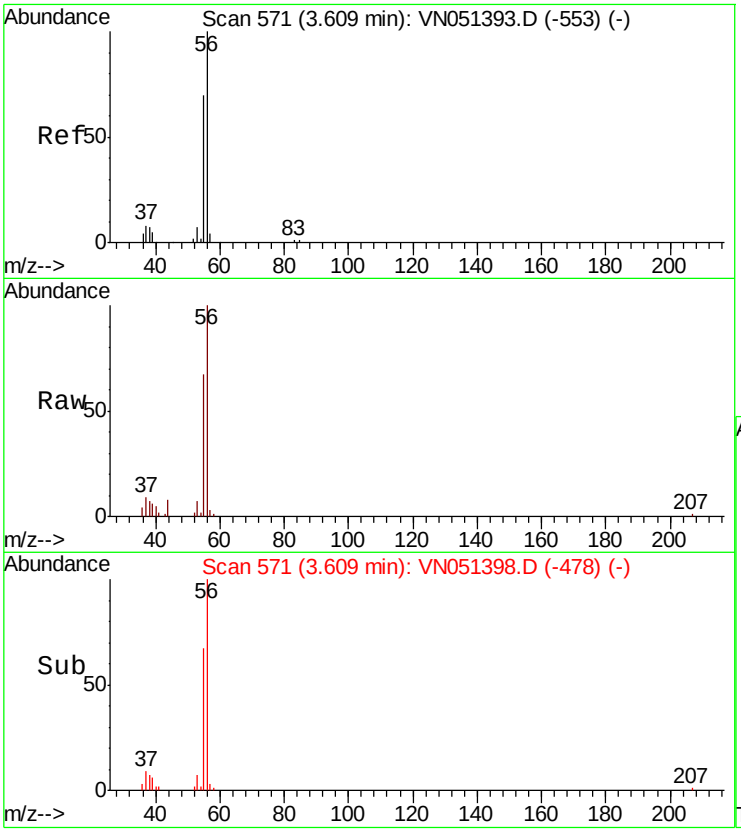


#12
1,1-Dichloroethene
Concen: 17.913 ug/l
RT: 3.74 min Scan# 611
Delta R.T. 0.00 min
Lab File: VN051398.D
Acq: 22 Sep 2018 15:32

Tgt Ion: 96 Resp: 107243

Ion	Ratio	Lower	Upper
96	100		
61	158.5	133.6	200.4
98	61.9	52.2	78.2



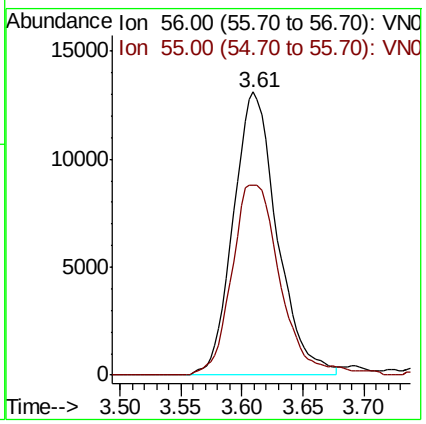


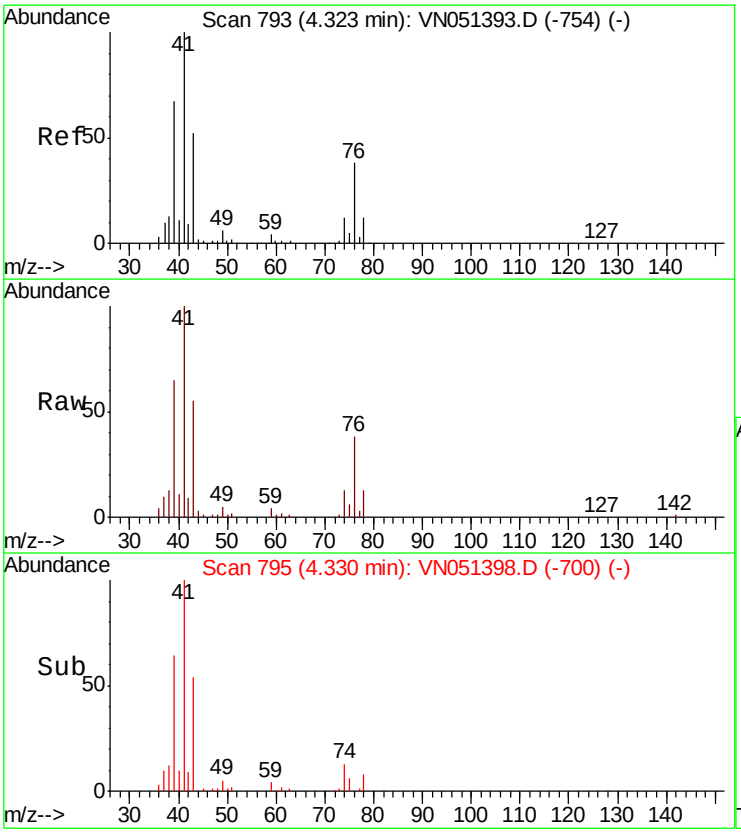
#13
Acrolein
Concen: 86.377 ug/l
RT: 3.61 min Scan# 571
Delta R.T. 0.00 min
Lab File: VN051398.D
Acq: 22 Sep 2018 15:32

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 56 Resp: 32629

Ion	Ratio	Lower	Upper
56	100		
55	72.5	57.8	86.8

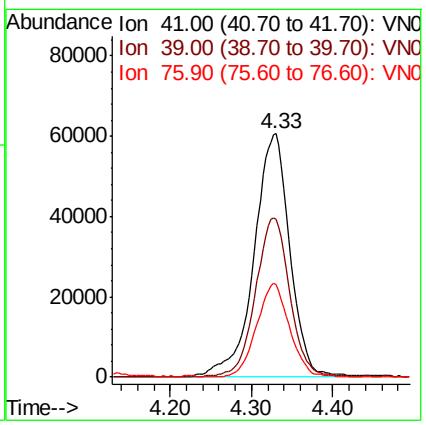


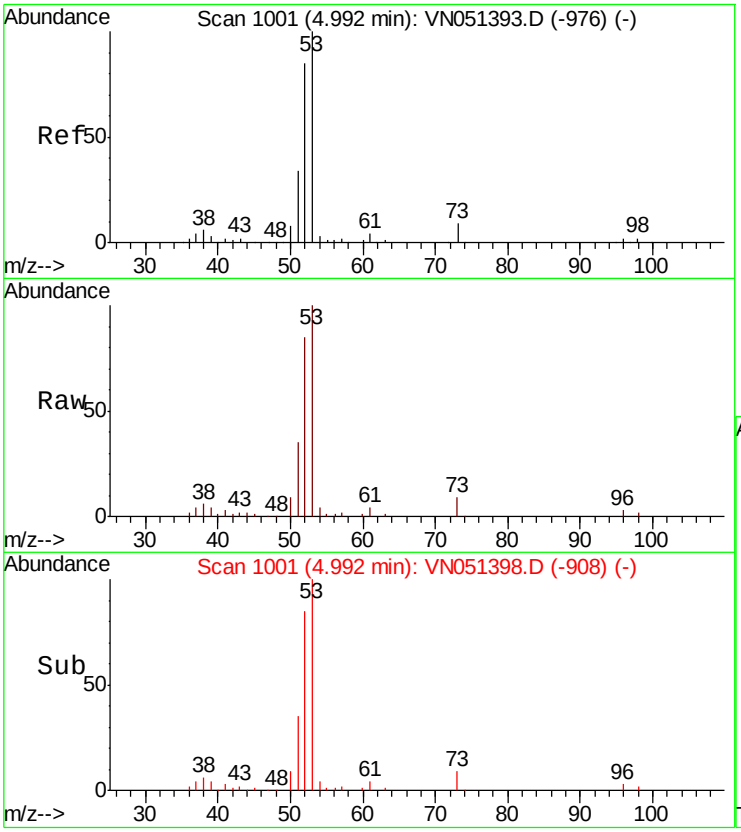


#14
Allyl chloride
Concen: 18.398 ug/l
RT: 4.33 min Scan# 795
Delta R.T. 0.01 min
Lab File: VN051398.D
Acq: 22 Sep 2018 15:32

Tgt Ion: 41 Resp: 184799

Ion	Ratio	Lower	Upper
41	100		
39	63.0	51.4	77.2
76	35.6	28.1	42.1



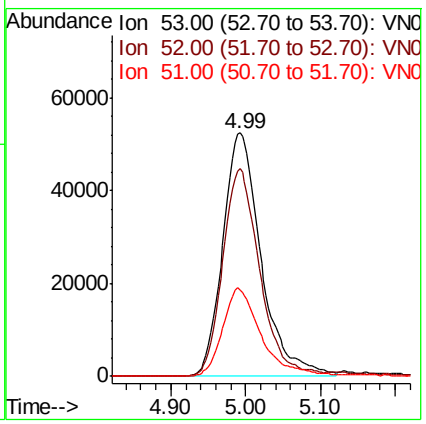


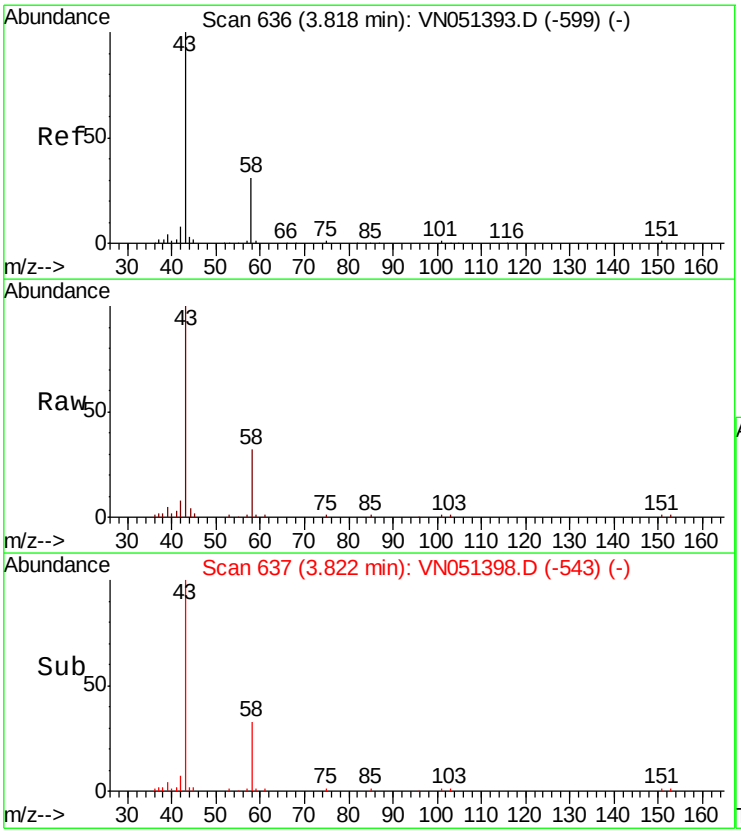
#15
Acrylonitrile
Concen: 90.048 ug/l
RT: 4.99 min Scan# 1001
Delta R.T. 0.00 min
Lab File: VN051398.D
Acq: 22 Sep 2018 15:32

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 53 Resp: 186344

Ion	Ratio	Lower	Upper
53	100		
52	82.4	66.2	99.2
51	36.4	28.6	42.8

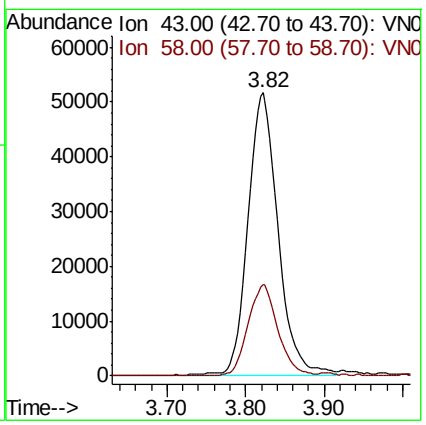


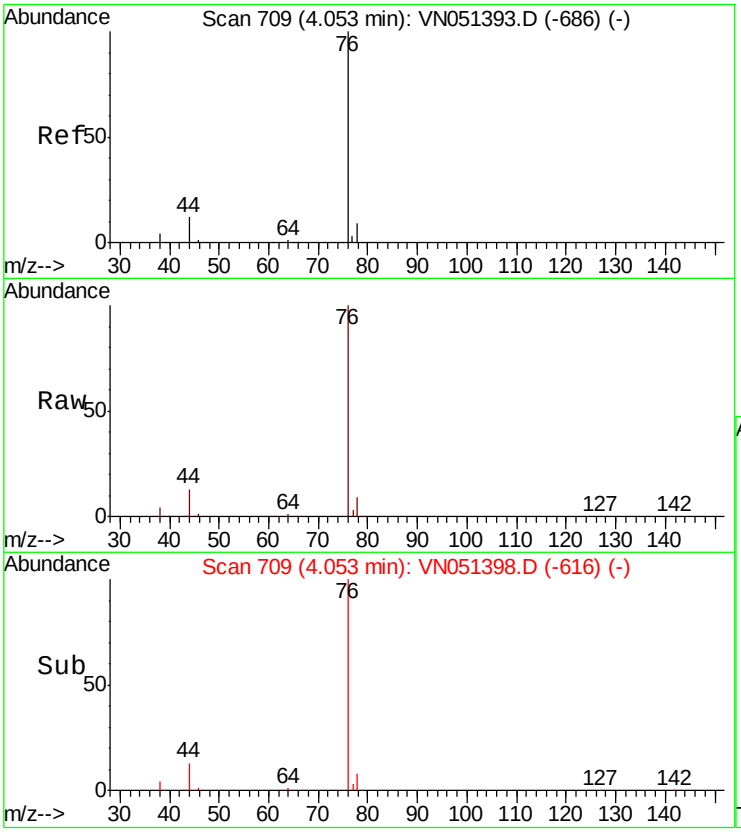


#16
Acetone
Concen: 77.816 ug/l
RT: 3.82 min Scan# 637
Delta R.T. 0.00 min
Lab File: VN051398.D
Acq: 22 Sep 2018 15:32

Tgt Ion: 43 Resp: 141379

Ion	Ratio	Lower	Upper
43	100		
58	32.5	25.0	37.4



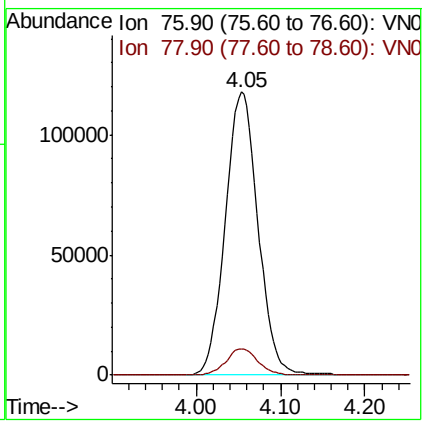


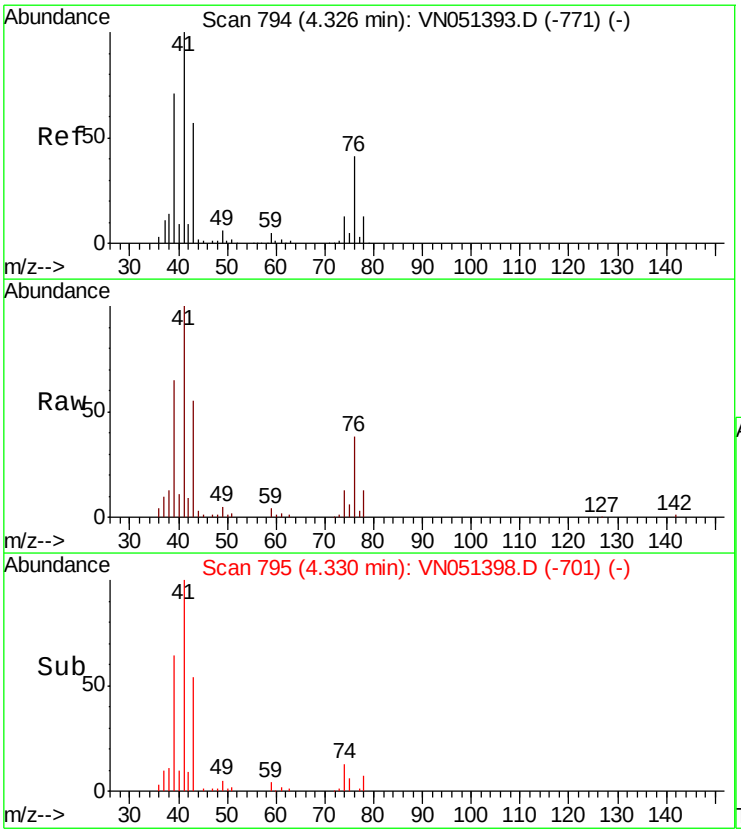
#17
Carbon Disulfide
Concen: 18.067 ug/l
RT: 4.05 min Scan# 709
Delta R.T. 0.00 min
Lab File: VN051398.D
Acq: 22 Sep 2018 15:32

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion: 76 Resp: 317777

Ion	Ratio	Lower	Upper
76	100		
78	9.3	7.3	10.9

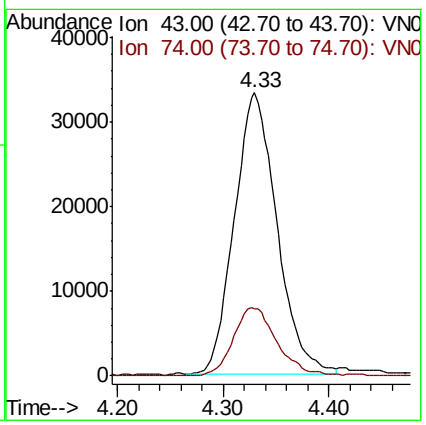


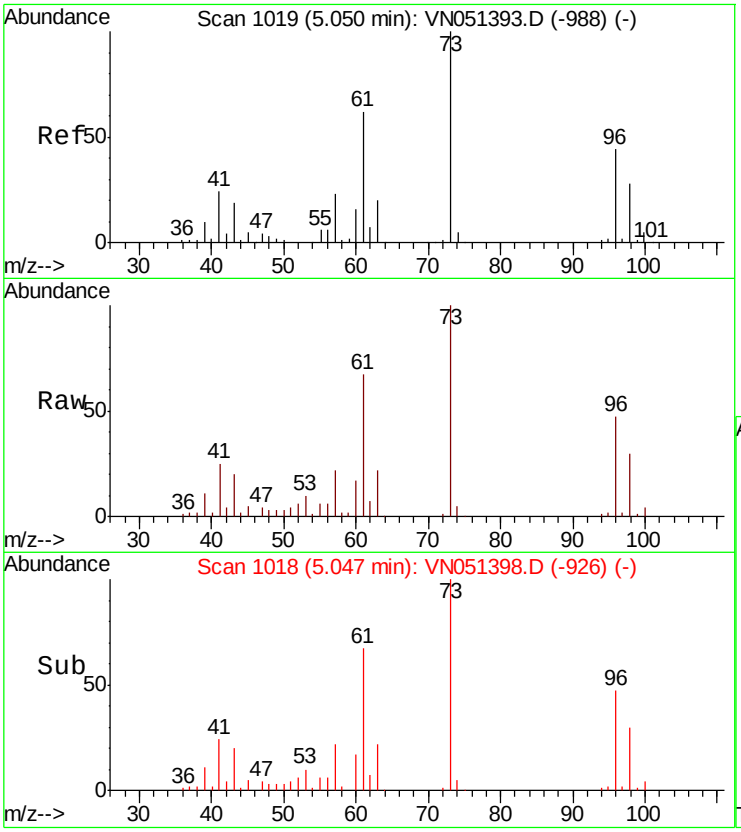


#18
Methyl Acetate
Concen: 18.242 ug/l
RT: 4.33 min Scan# 795
Delta R.T. 0.00 min
Lab File: VN051398.D
Acq: 22 Sep 2018 15:32

Tgt Ion: 43 Resp: 93645

Ion	Ratio	Lower	Upper
43	100		
74	24.7	18.8	28.2



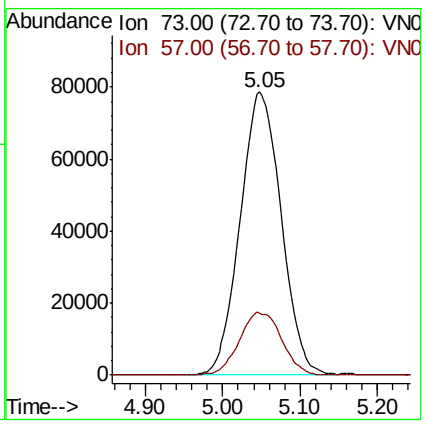


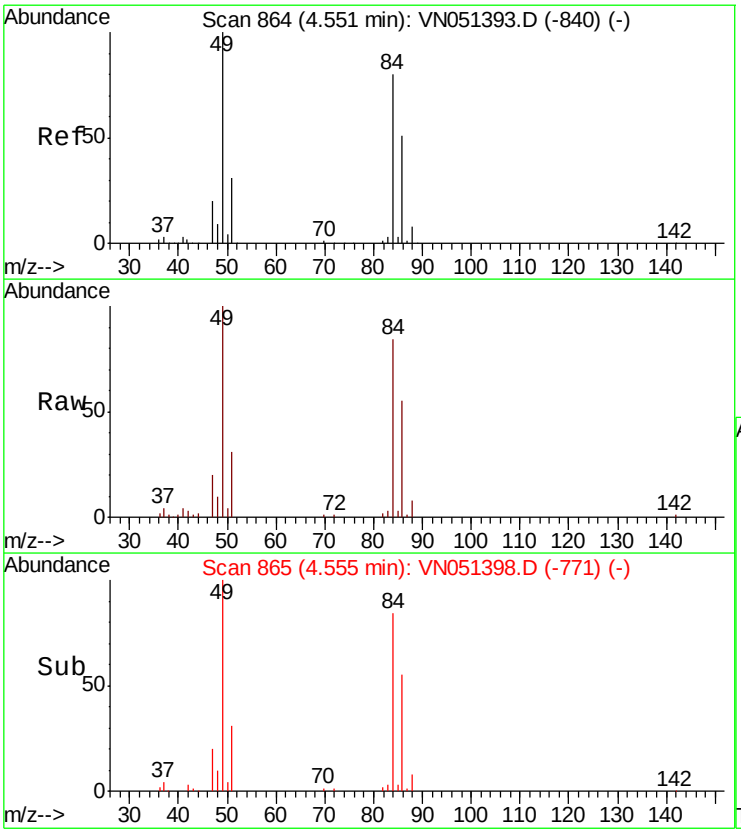
#19
Methyl tert-butyl Ether
Concen: 18.816 ug/l
RT: 5.05 min Scan# 1018
Delta R.T. -0.00 min
Lab File: VN051398.D
Acq: 22 Sep 2018 15:32

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 73 Resp: 290486

Ion	Ratio	Lower	Upper
73	100		
57	22.0	18.3	27.5

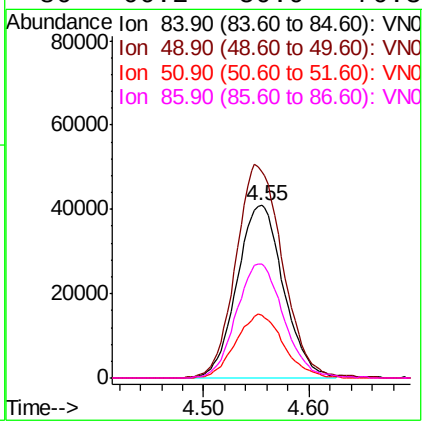


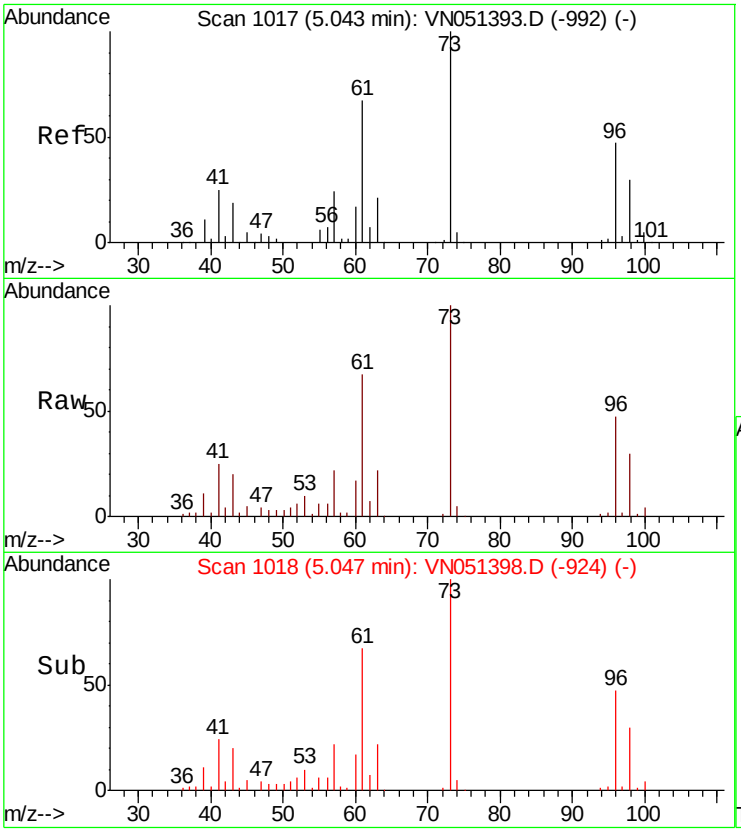


#20
Methylene Chloride
Concen: 18.818 ug/l
RT: 4.55 min Scan# 865
Delta R.T. 0.00 min
Lab File: VN051398.D
Acq: 22 Sep 2018 15:32

Tgt Ion: 84 Resp: 125512

Ion	Ratio	Lower	Upper
84	100		
49	119.1	99.9	149.9
51	36.5	31.4	47.2
86	66.2	50.9	76.3



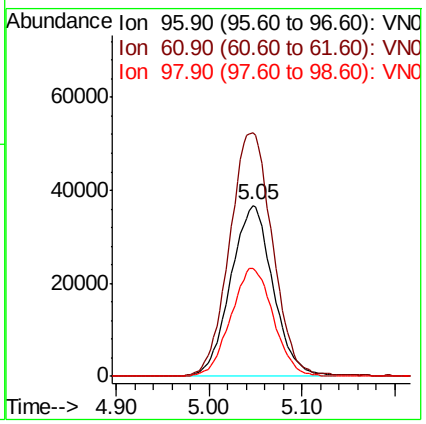


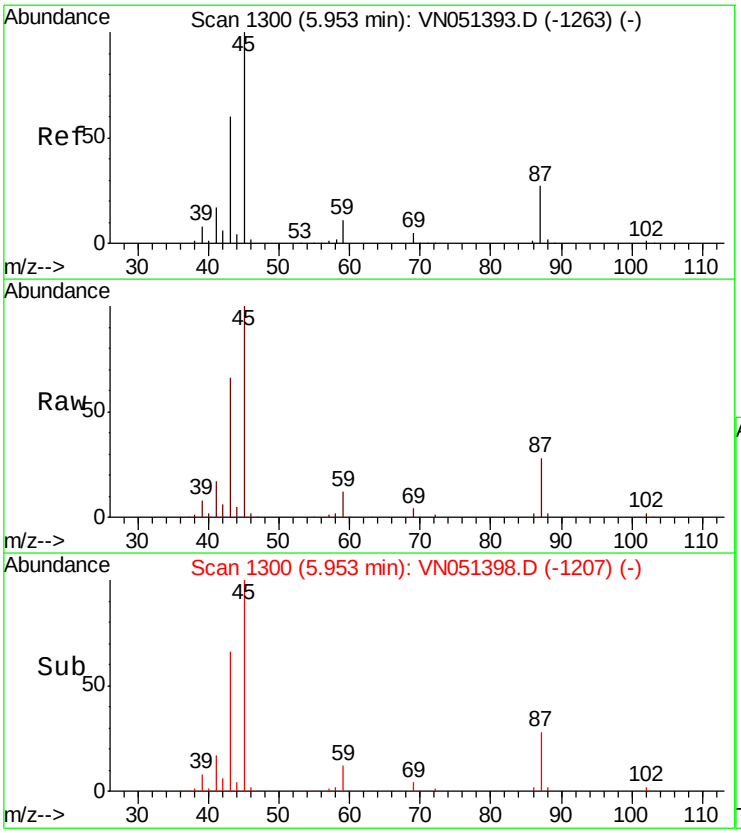
#21
trans-1,2-Dichloroethene
Concen: 18.972 ug/l
RT: 5.05 min Scan# 1018
Delta R.T. 0.00 min
Lab File: VN051398.D
Acq: 22 Sep 2018 15:32

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion: 96 Resp: 116193

Ion	Ratio	Lower	Upper
96	100		
61	141.6	113.4	170.2
98	63.1	51.1	76.7

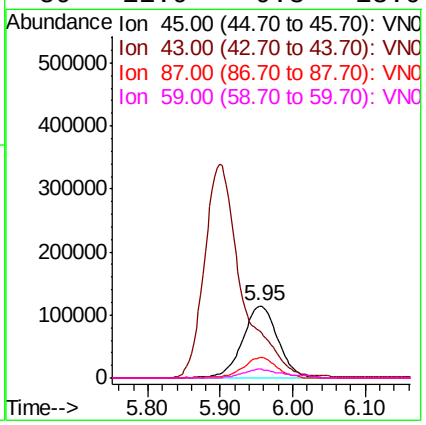


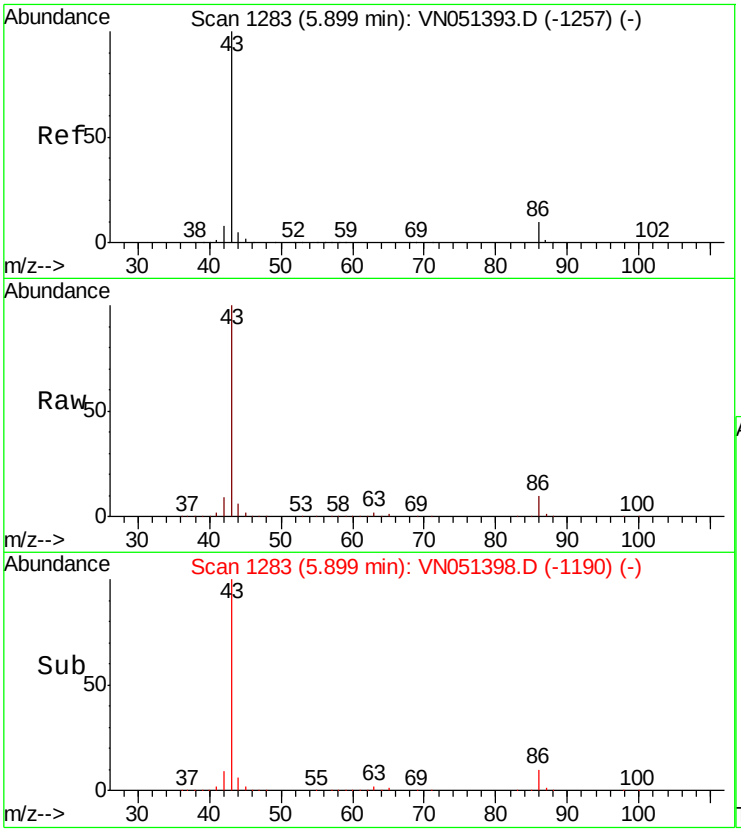


#22
Diisopropyl ether
Concen: 19.968 ug/l
RT: 5.95 min Scan# 1300
Delta R.T. 0.00 min
Lab File: VN051398.D
Acq: 22 Sep 2018 15:32

Tgt Ion: 45 Resp: 387697

Ion	Ratio	Lower	Upper
45	100		
43	64.0	47.7	71.5
87	27.5	22.0	33.0
59	11.9	9.3	13.9



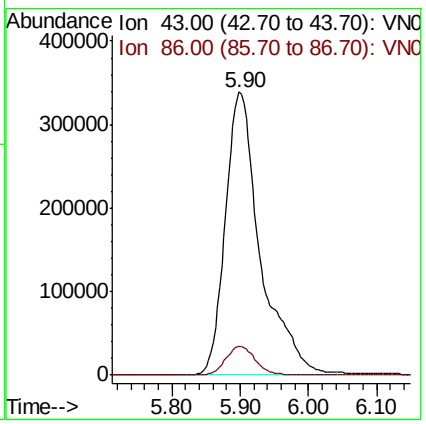


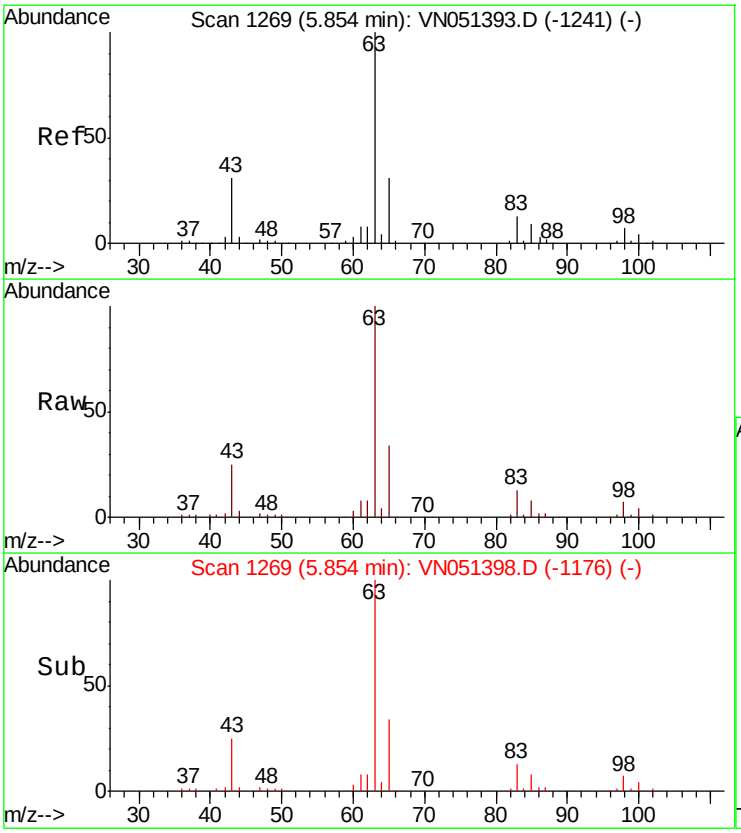
#23
Vinyl Acetate
Concen: 95.051 ug/l
RT: 5.90 min Scan# 1283
Delta R.T. 0.00 min
Lab File: VN051398.D
Acq: 22 Sep 2018 15:32

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion: 43 Resp: 1211597

Ion	Ratio	Lower	Upper
43	100		
86	10.2	8.2	12.2

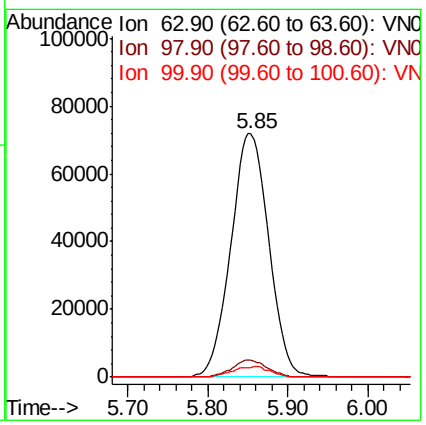


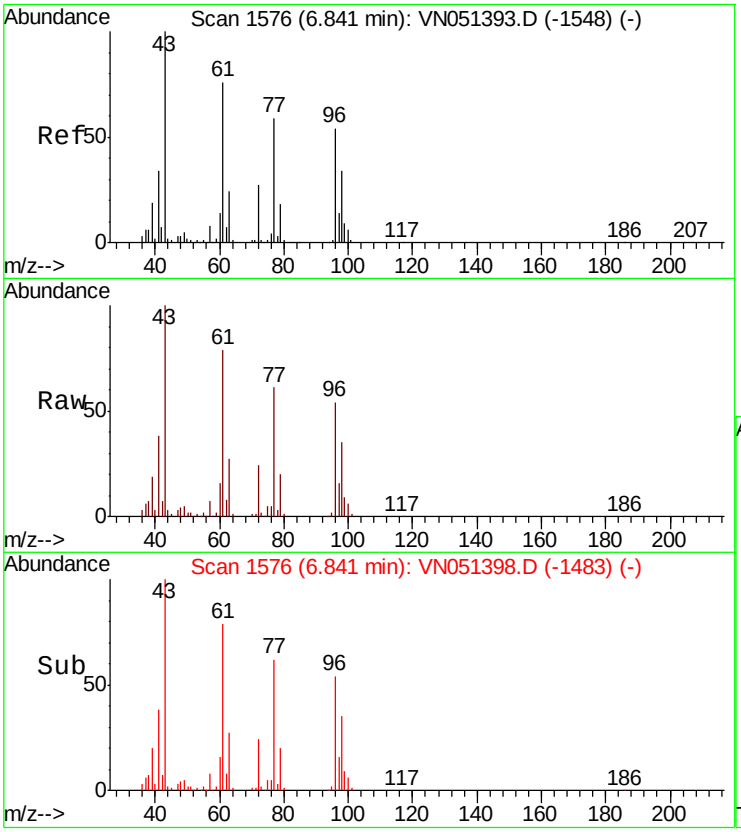


#24
1,1-Dichloroethane
Concen: 19.949 ug/l
RT: 5.85 min Scan# 1269
Delta R.T. 0.00 min
Lab File: VN051398.D
Acq: 22 Sep 2018 15:32

Tgt Ion: 63 Resp: 231104

Ion	Ratio	Lower	Upper
63	100		
98	6.9	3.4	10.1
100	3.8	2.2	6.6



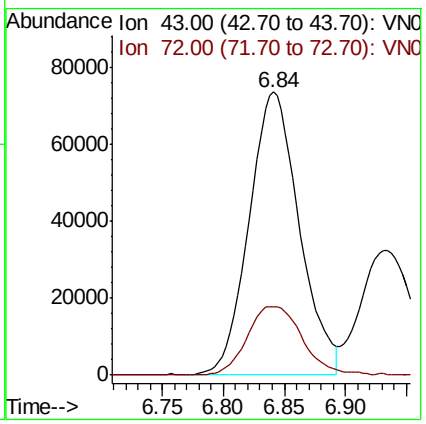


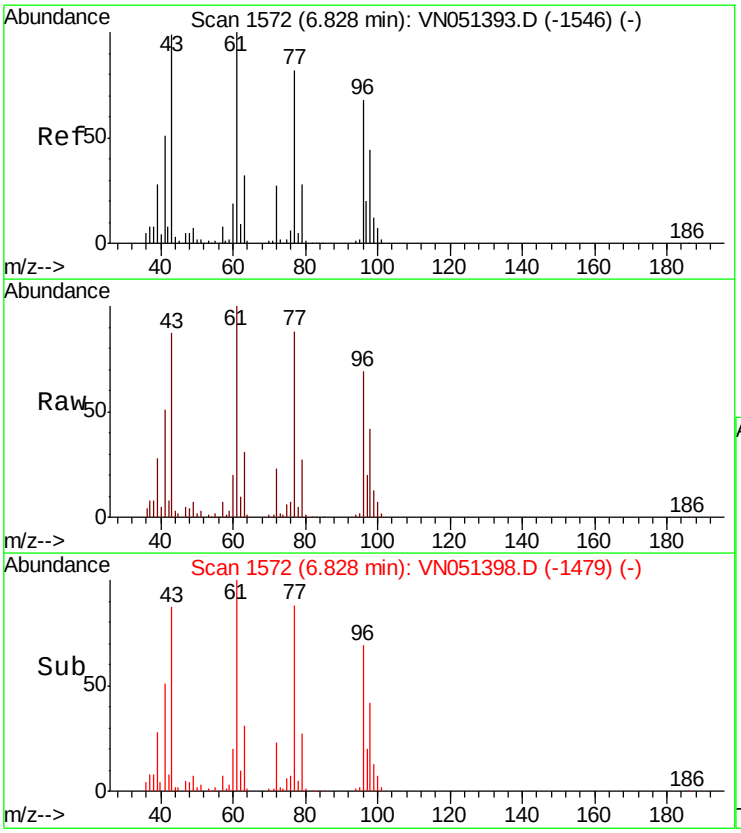
#25
2-Butanone
Concen: 91.176 ug/l
RT: 6.84 min Scan# 1576
Delta R.T. 0.00 min
Lab File: VN051398.D
Acq: 22 Sep 2018 15:32

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 43 Resp: 210350

Ion	Ratio	Lower	Upper
43	100		
72	24.2	21.8	32.6

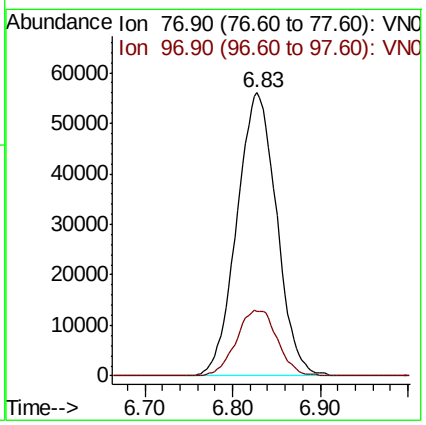


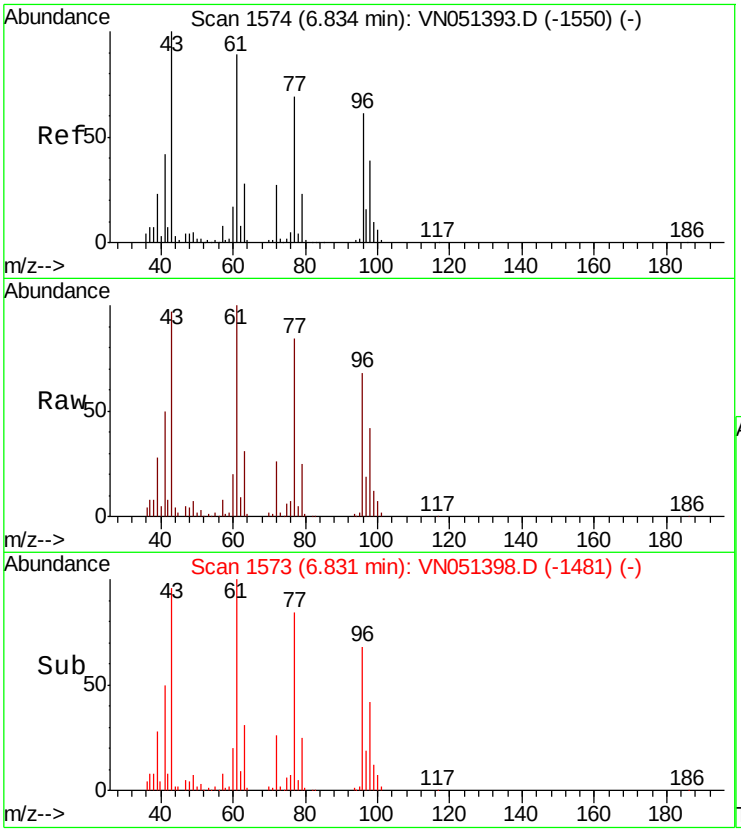


#26
2,2-Dichloropropane
Concen: 19.496 ug/l
RT: 6.83 min Scan# 1572
Delta R.T. 0.00 min
Lab File: VN051398.D
Acq: 22 Sep 2018 15:32

Tgt Ion: 77 Resp: 176303

Ion	Ratio	Lower	Upper
77	100		
97	24.0	11.9	35.5



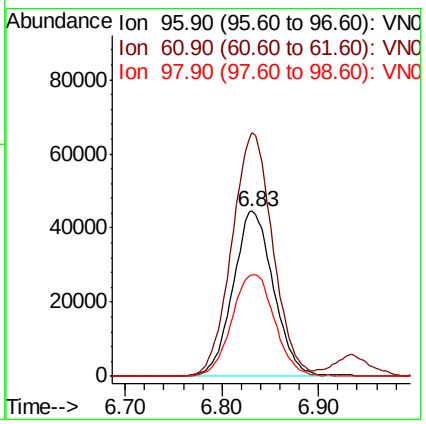


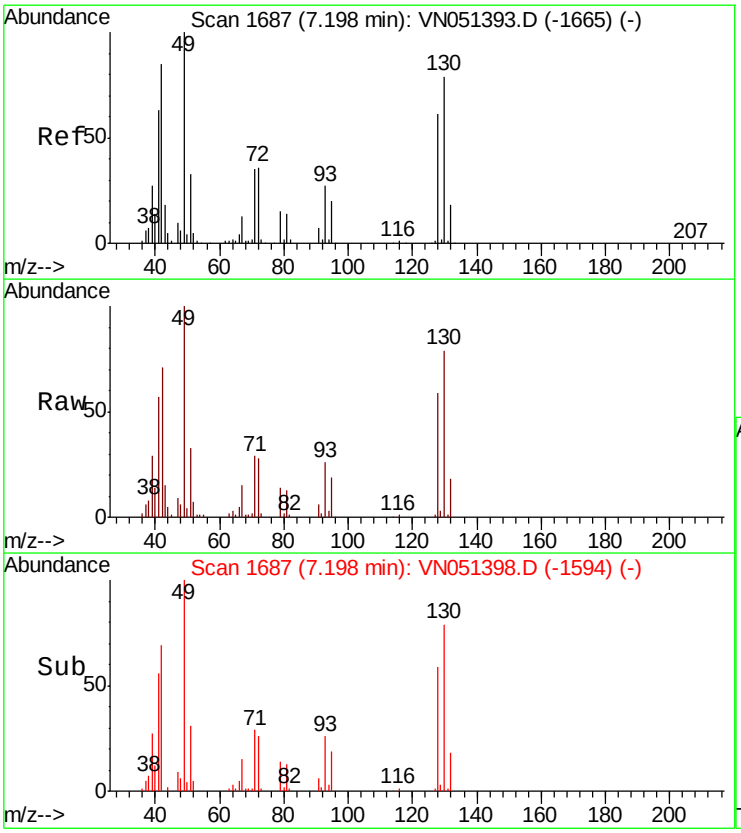
#27
cis-1,2-Dichloroethene
Concen: 19.321 ug/l
RT: 6.83 min Scan# 1573
Delta R.T. -0.00 min
Lab File: VN051398.D
Acq: 22 Sep 2018 15:32

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 96 Resp: 129833

Ion	Ratio	Lower	Upper
96	100		
61	148.8	0.0	291.4
98	64.7	0.0	128.4

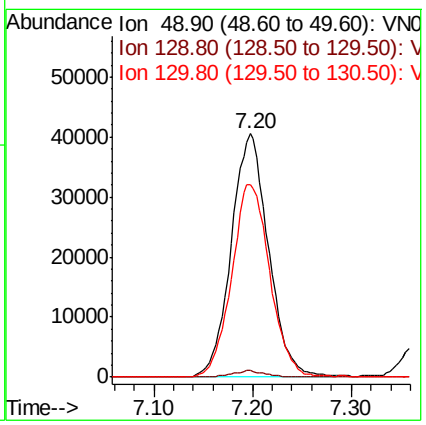


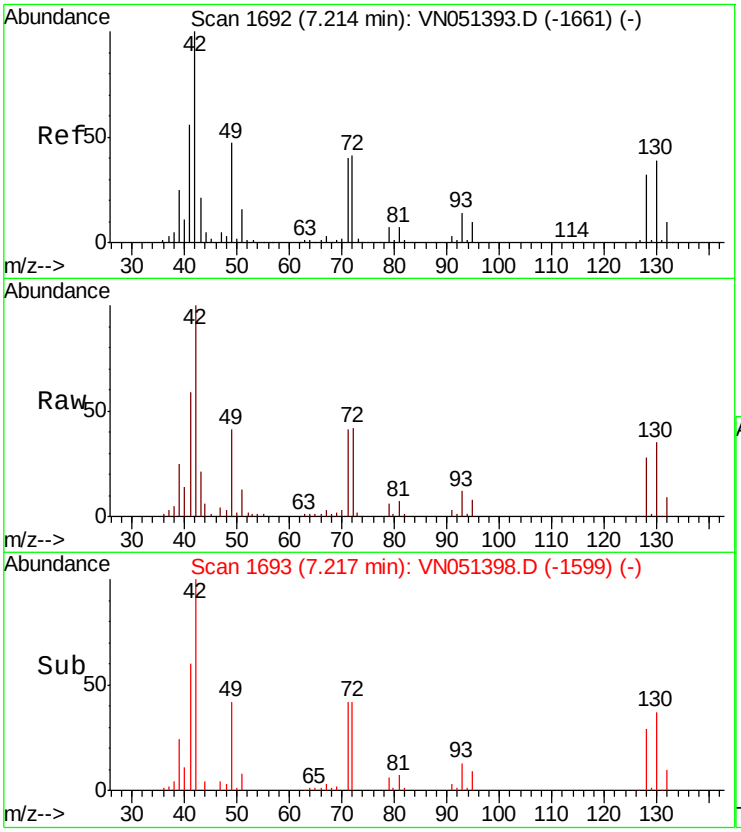


#28
Bromochloromethane
Concen: 19.841 ug/l
RT: 7.20 min Scan# 1687
Delta R.T. 0.00 min
Lab File: VN051398.D
Acq: 22 Sep 2018 15:32

Tgt Ion: 49 Resp: 106144

Ion	Ratio	Lower	Upper
49	100		
129	2.2	0.0	3.8
130	81.0	63.0	94.4



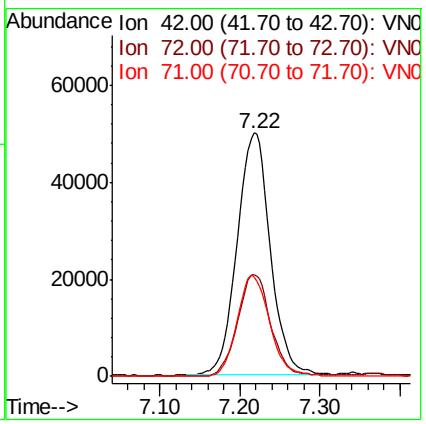


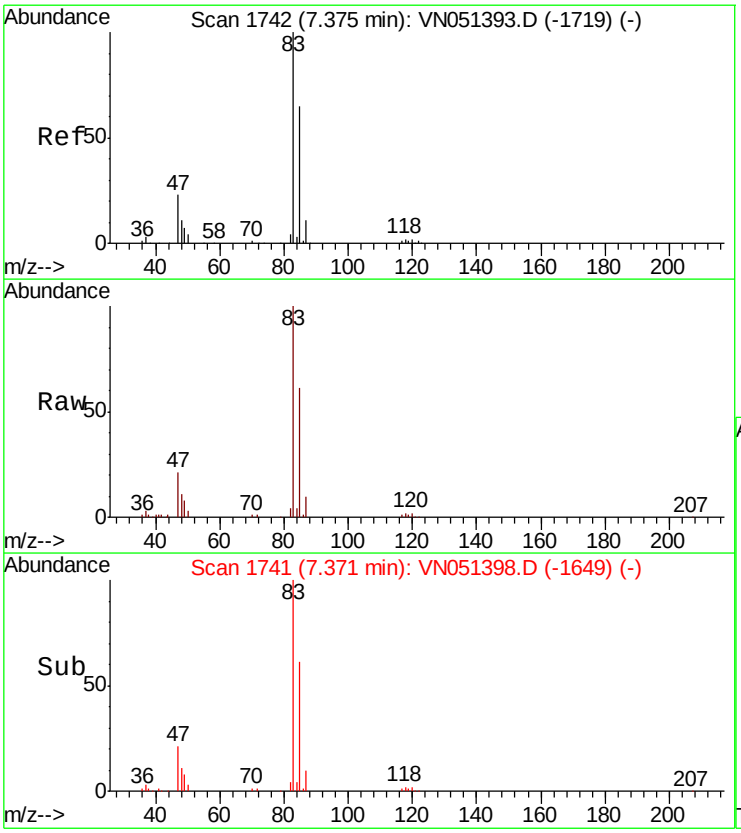
#29
Tetrahydrofuran
Concen: 96.326 ug/l
RT: 7.22 min Scan# 1693
Delta R.T. 0.00 min
Lab File: VN051398.D
Acq: 22 Sep 2018 15:32

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 42 Resp: 140831

Ion	Ratio	Lower	Upper
42	100		
72	41.5	34.3	51.5
71	40.3	32.2	48.4

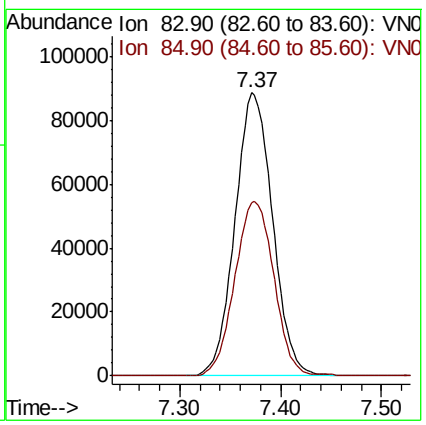


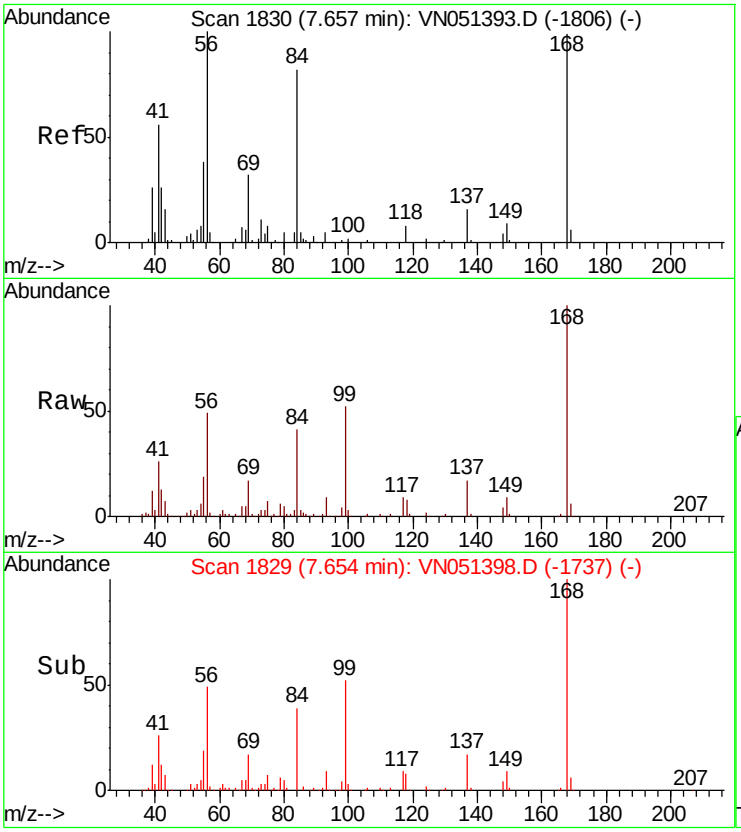


#30
Chloroform
Concen: 19.958 ug/l
RT: 7.37 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VN051398.D
Acq: 22 Sep 2018 15:32

Tgt Ion: 83 Resp: 229098

Ion	Ratio	Lower	Upper
83	100		
85	61.1	51.8	77.6



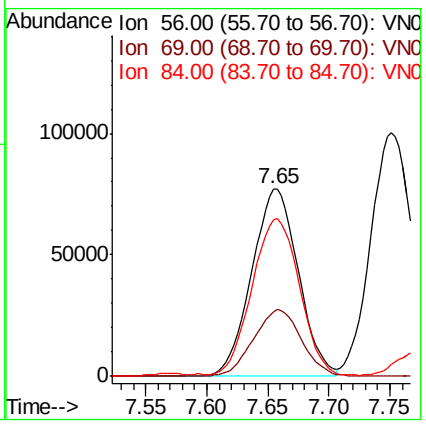


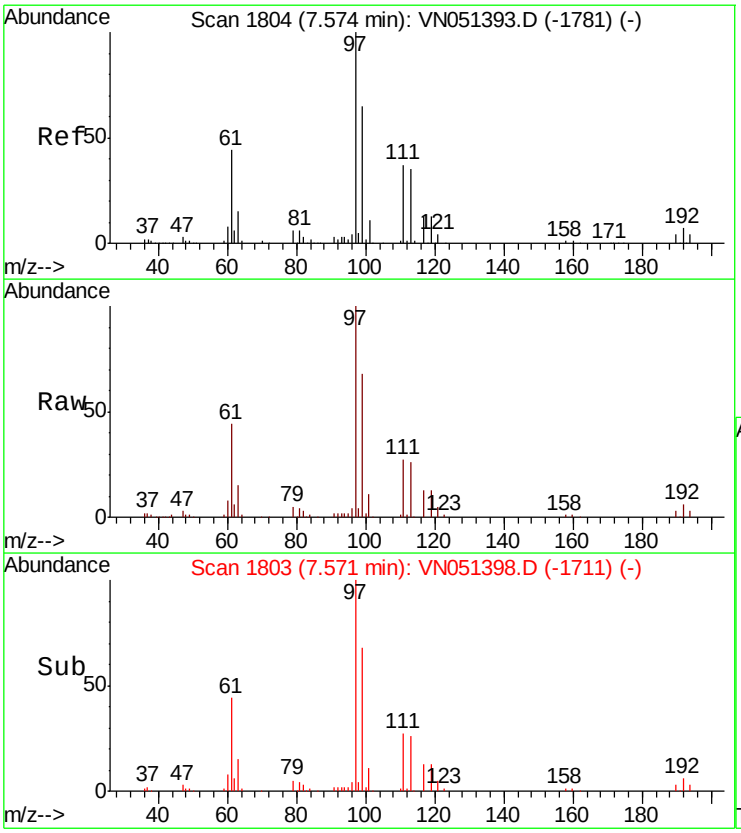
#31
Cyclohexane
Concen: 19.332 ug/l
RT: 7.65 min Scan# 1829
Delta R.T. -0.00 min
Lab File: VN051398.D
Acq: 22 Sep 2018 15:32

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 56 Resp: 205180

Ion	Ratio	Lower	Upper
56	100		
69	34.4	25.8	38.6
84	82.7	66.0	99.0

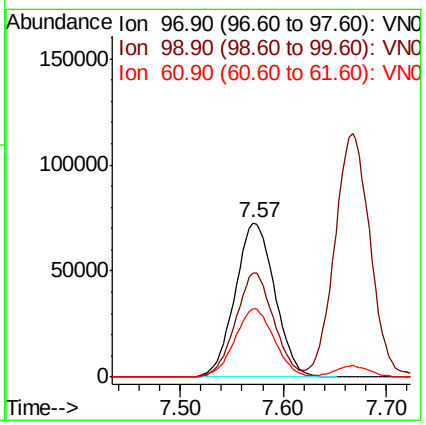


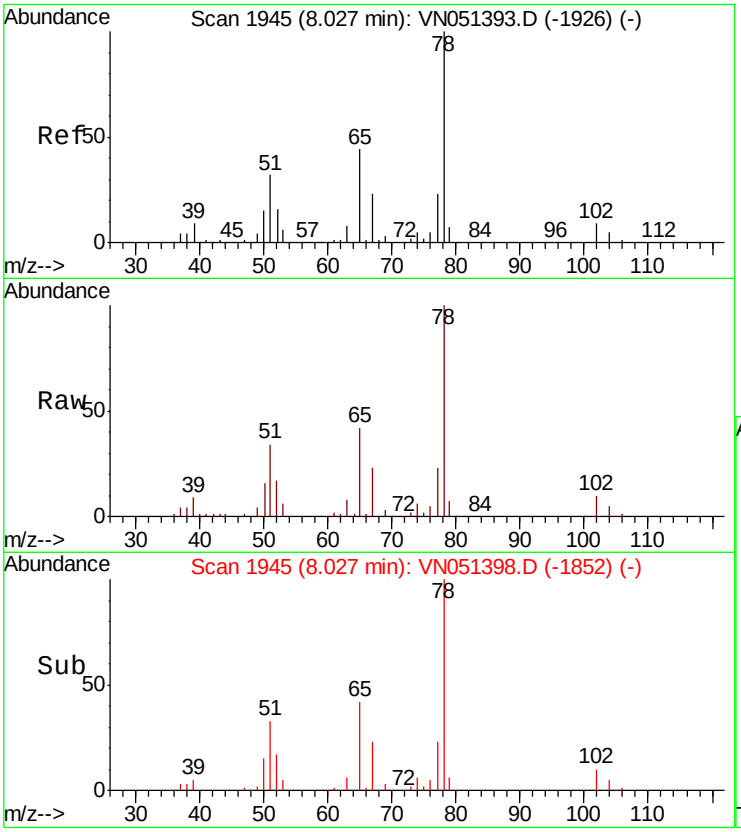


#32
1,1,1-Trichloroethane
Concen: 19.864 ug/l
RT: 7.57 min Scan# 1803
Delta R.T. -0.00 min
Lab File: VN051398.D
Acq: 22 Sep 2018 15:32

Tgt Ion: 97 Resp: 194927

Ion	Ratio	Lower	Upper
97	100		
99	65.1	51.4	77.0
61	44.1	35.8	53.8



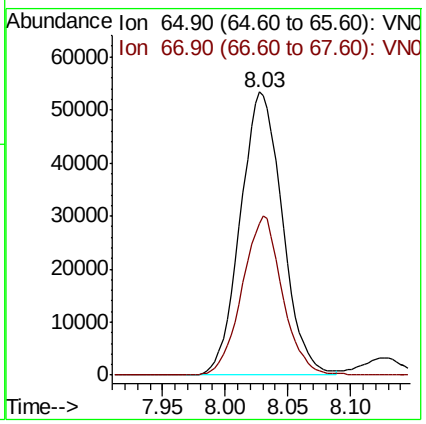


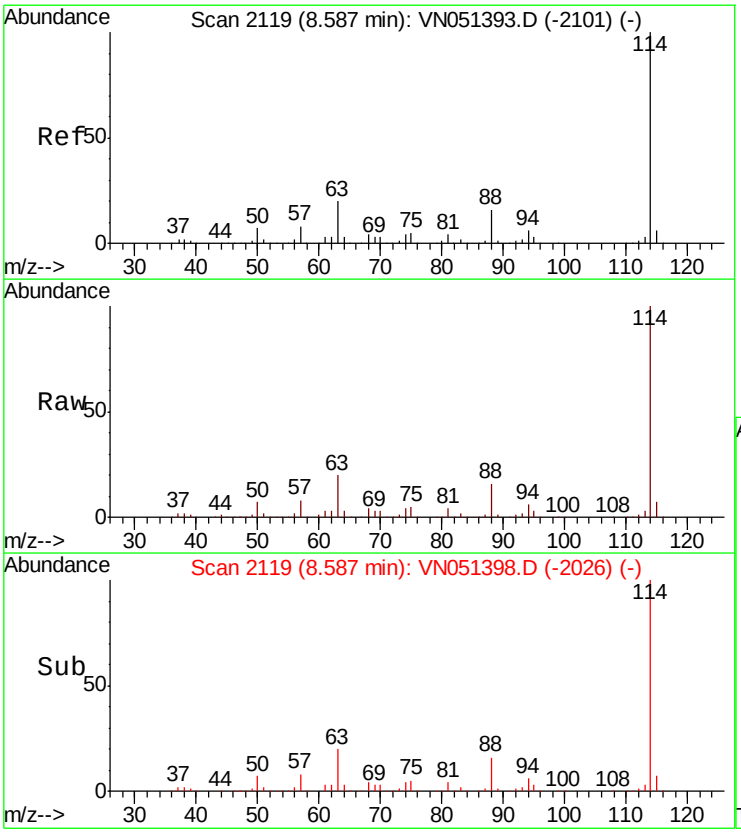
#33
1,2-Dichloroethane-d4
Concen: 18.464 ug/l
RT: 8.03 min Scan# 1945
Delta R.T. 0.00 min
Lab File: VN051398.D
Acq: 22 Sep 2018 15:32

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 65 Resp: 124455

Ion	Ratio	Lower	Upper
65	100		
67	53.6	0.0	107.8

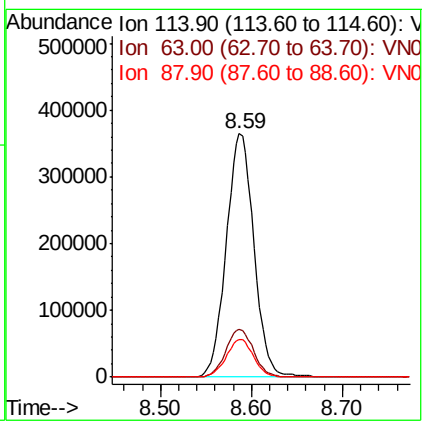


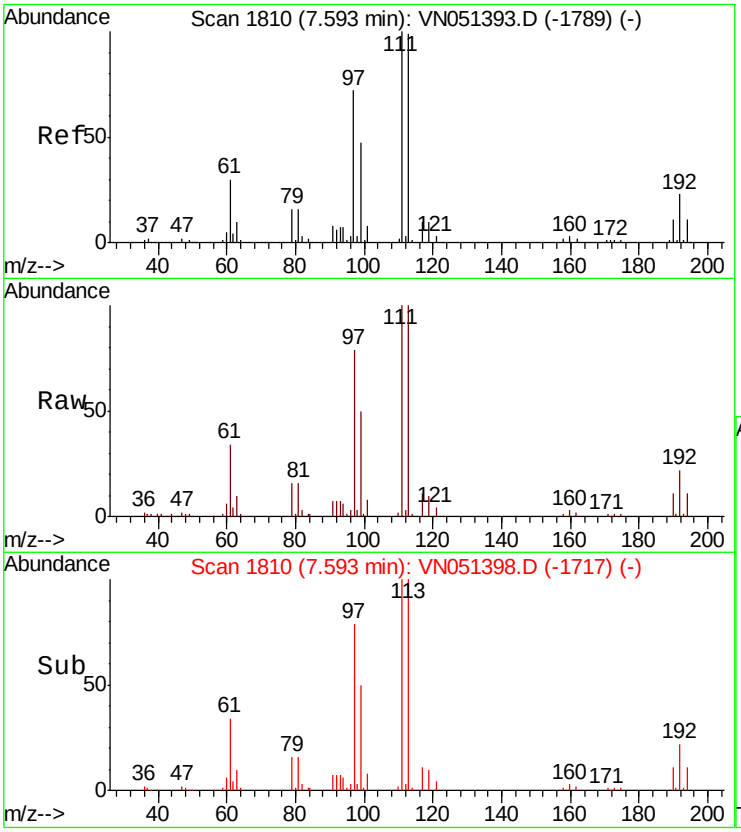


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.59 min Scan# 2119
Delta R.T. 0.00 min
Lab File: VN051398.D
Acq: 22 Sep 2018 15:32

Tgt Ion:114 Resp: 770678

Ion	Ratio	Lower	Upper
114	100		
63	19.6	0.0	40.2
88	15.6	0.0	31.4



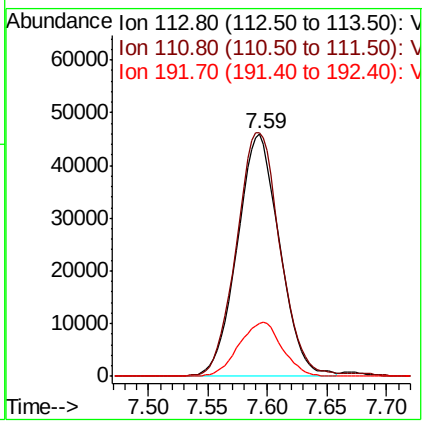


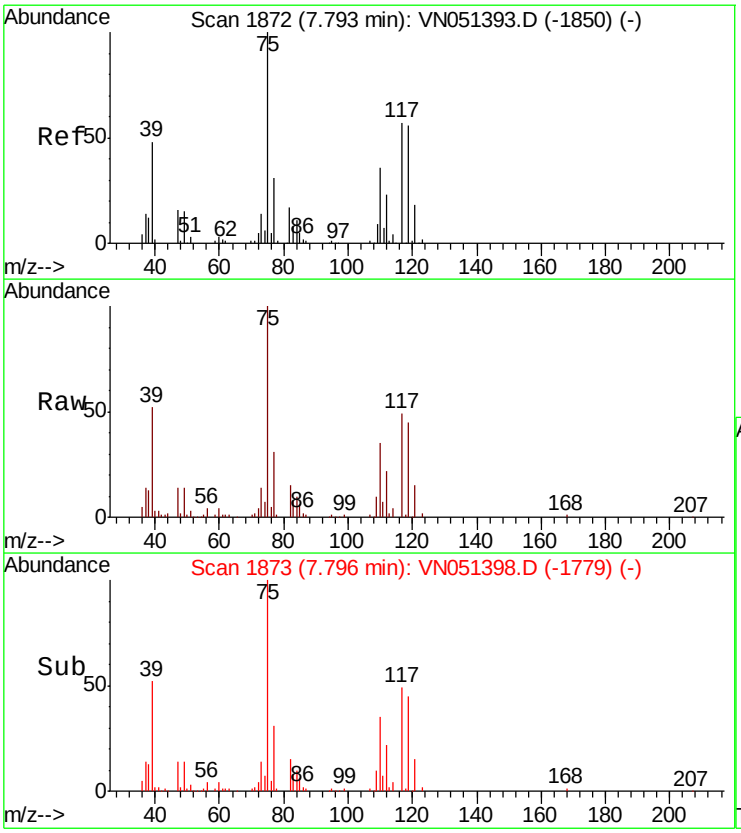
#35
Dibromofluoromethane
Concen: 18.387 ug/l
RT: 7.59 min Scan# 1810
Delta R.T. 0.00 min
Lab File: VN051398.D
Acq: 22 Sep 2018 15:32

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:113 Resp: 113316

Ion	Ratio	Lower	Upper
113	100		
111	103.8	82.6	123.8
192	22.7	18.0	27.0

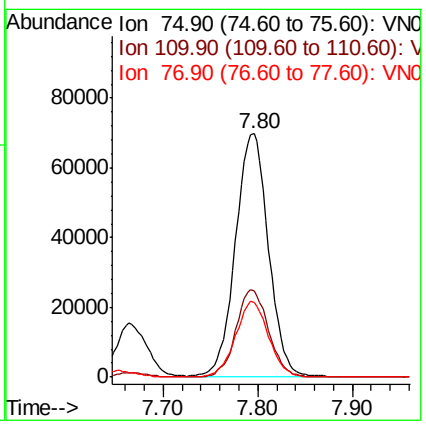


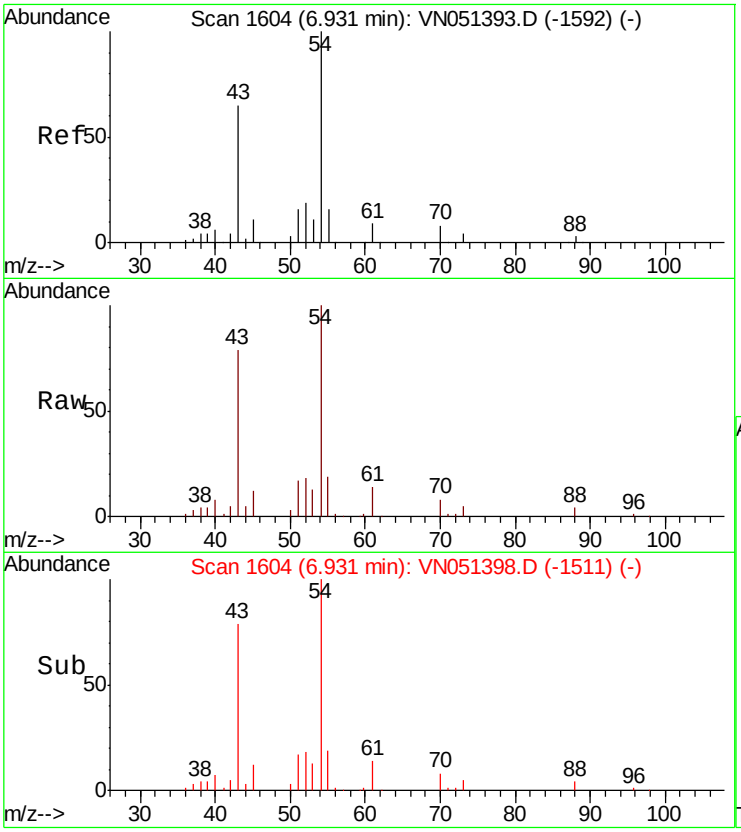


#36
1,1-Dichloropropene
Concen: 18.889 ug/l
RT: 7.80 min Scan# 1873
Delta R.T. 0.00 min
Lab File: VN051398.D
Acq: 22 Sep 2018 15:32

Tgt Ion: 75 Resp: 168576

Ion	Ratio	Lower	Upper
75	100		
110	35.4	18.1	54.3
77	31.2	25.6	38.4



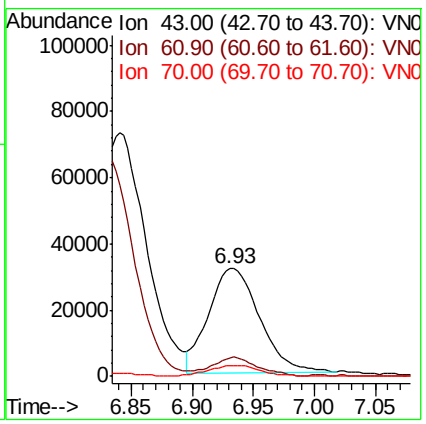


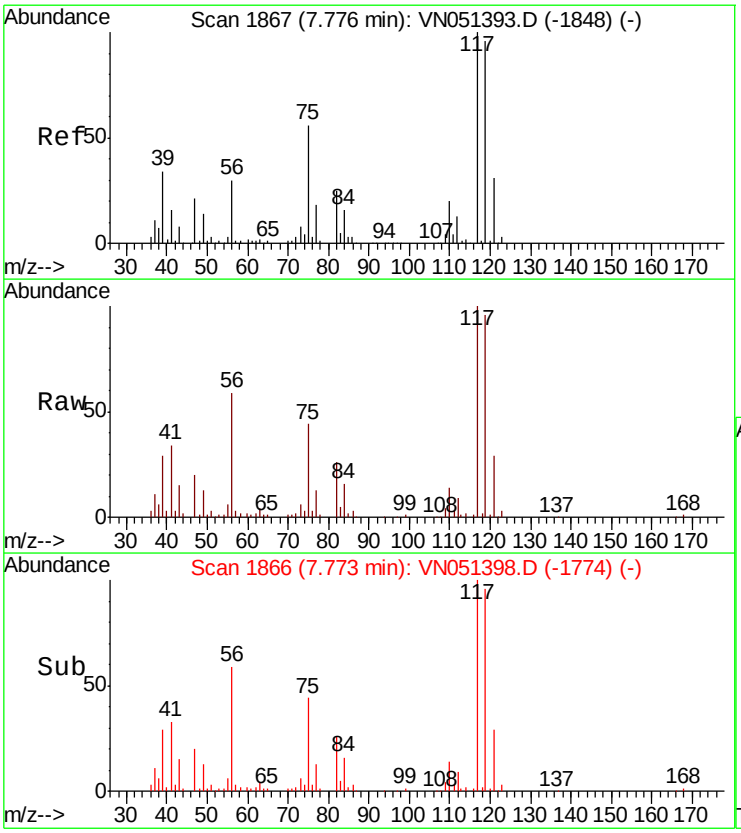
#37
Ethyl Acetate
Concen: 18.017 ug/l
RT: 6.93 min Scan# 1604
Delta R.T. 0.00 min
Lab File: VN051398.D
Acq: 22 Sep 2018 15:32

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 43 Resp: 92450

Ion	Ratio	Lower	Upper
43	100		
61	15.2	11.5	17.3
70	11.0	7.9	11.9

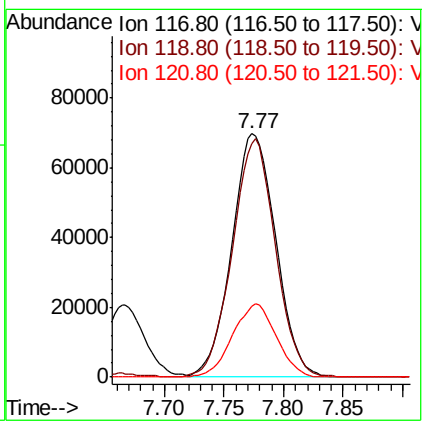


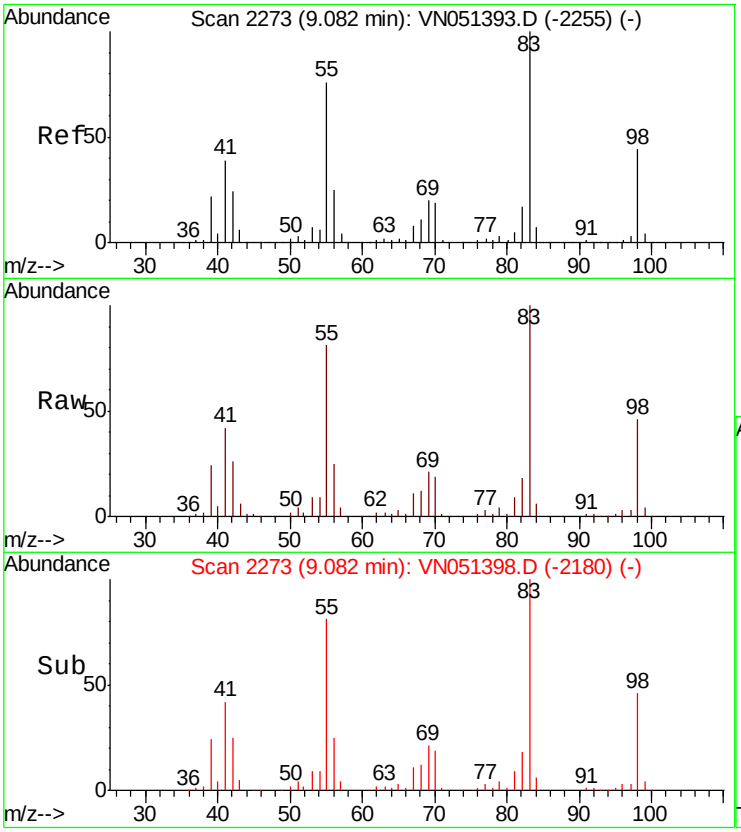


#38
Carbon Tetrachloride
Concen: 19.104 ug/l
RT: 7.77 min Scan# 1866
Delta R.T. -0.00 min
Lab File: VN051398.D
Acq: 22 Sep 2018 15:32

Tgt Ion:117 Resp: 178331

Ion	Ratio	Lower	Upper
117	100		
119	95.7	76.9	115.3
121	29.1	24.6	37.0



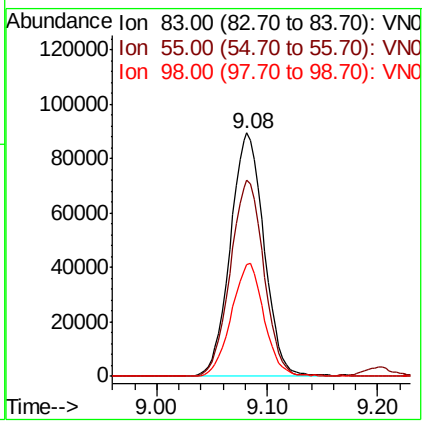


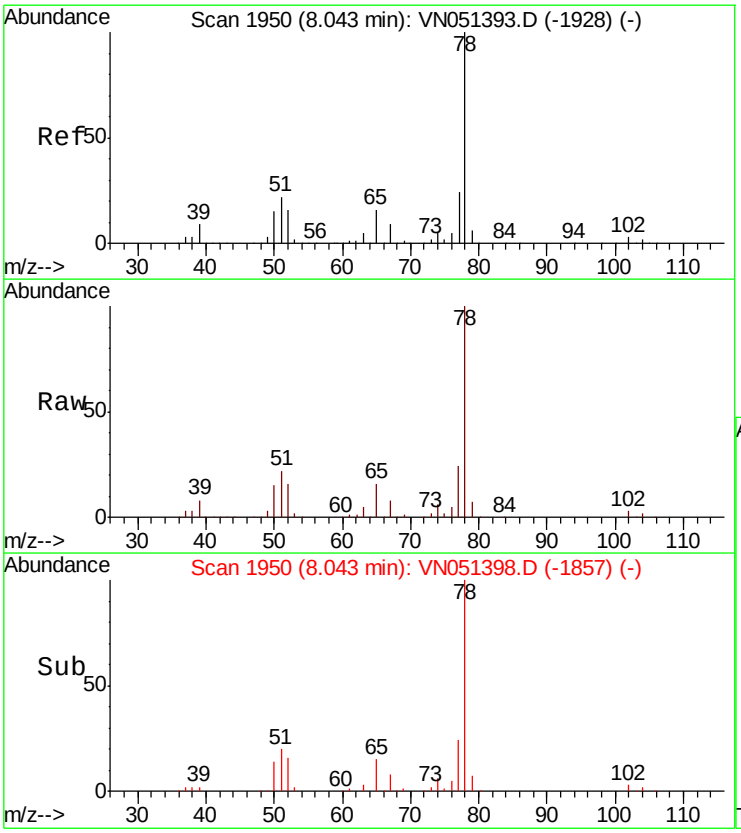
#39
Methylcyclohexane
Concen: 18.107 ug/l
RT: 9.08 min Scan# 2273
Delta R.T. 0.00 min
Lab File: VN051398.D
Acq: 22 Sep 2018 15:32

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 83 Resp: 188910

Ion	Ratio	Lower	Upper
83	100		
55	80.7	61.0	91.4
98	46.1	35.6	53.4

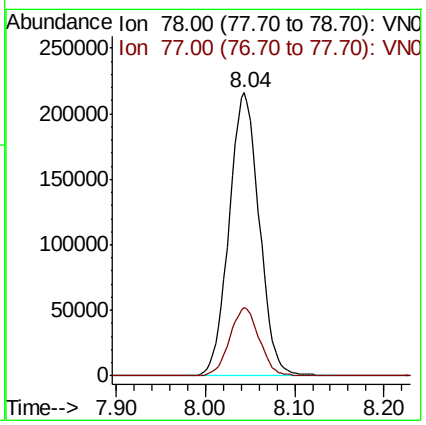


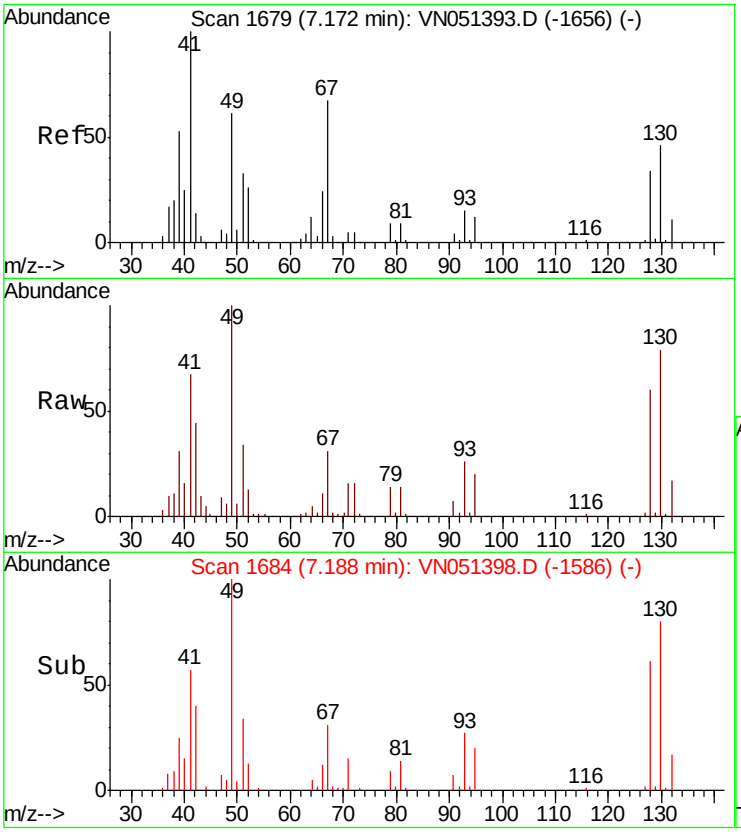


#40
Benzene
Concen: 19.352 ug/l
RT: 8.04 min Scan# 1950
Delta R.T. 0.00 min
Lab File: VN051398.D
Acq: 22 Sep 2018 15:32

Tgt Ion: 78 Resp: 507112

Ion	Ratio	Lower	Upper
78	100		
77	24.0	19.2	28.8



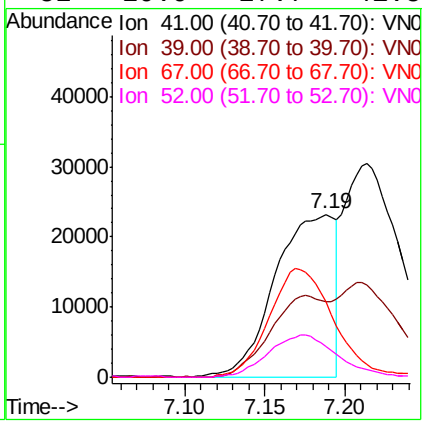


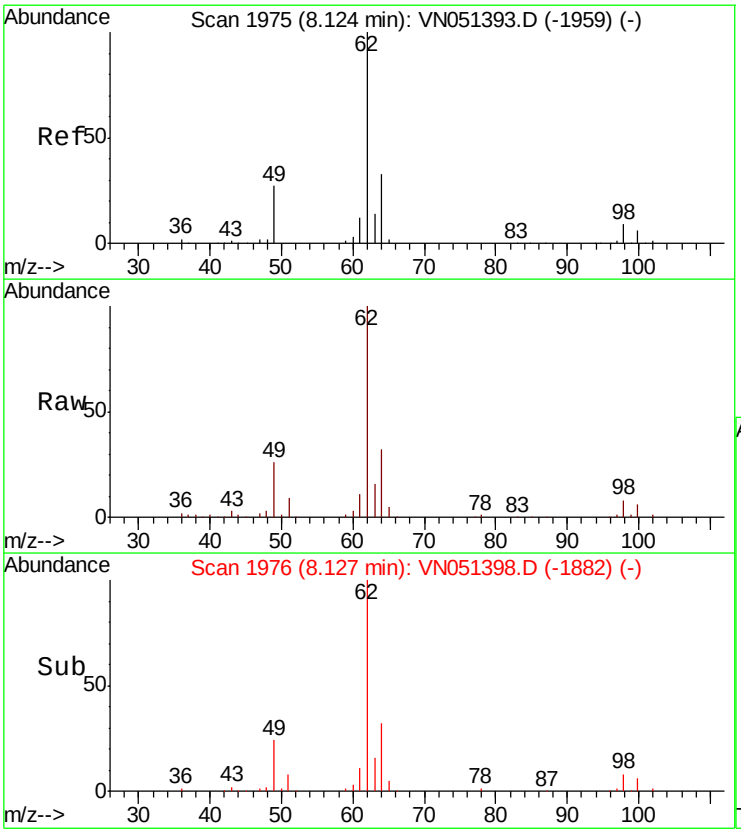
#41
Methacrylonitrile
Concen: 21.413 ug/l
RT: 7.19 min Scan# 1684
Delta R.T. 0.02 min
Lab File: VN051398.D
Acq: 22 Sep 2018 15:32

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 41 Resp: 60787

Ion	Ratio	Lower	Upper
41	100		
39	48.2	51.4	77.2#
67	71.9	66.8	100.2
52	29.9	27.7	41.5

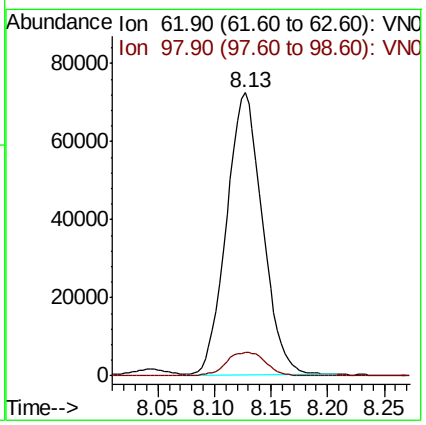


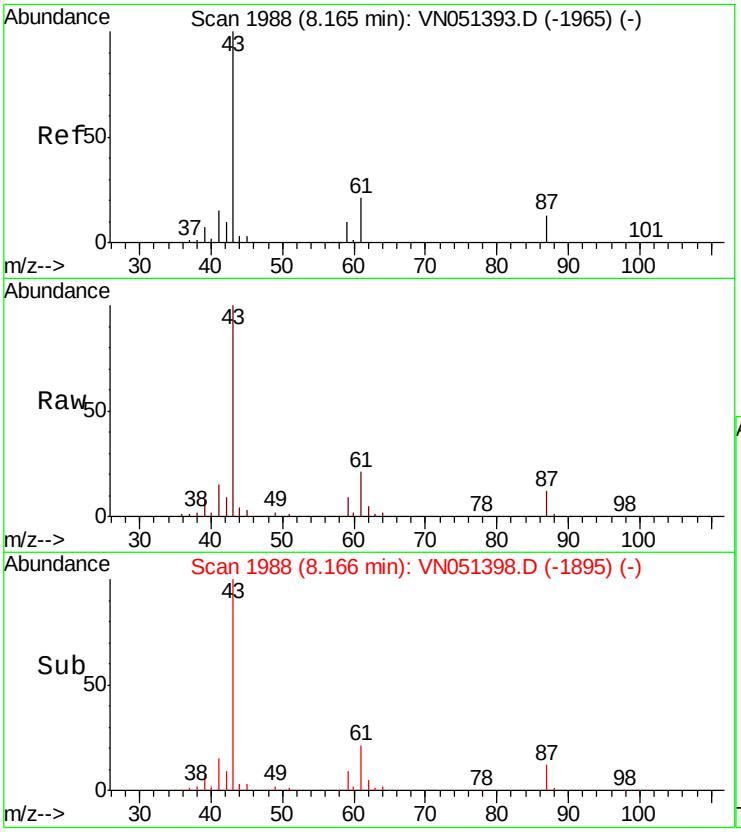


#42
1,2-Dichloroethane
Concen: 19.173 ug/l
RT: 8.13 min Scan# 1976
Delta R.T. 0.00 min
Lab File: VN051398.D
Acq: 22 Sep 2018 15:32

Tgt Ion: 62 Resp: 160872

Ion	Ratio	Lower	Upper
62	100		
98	9.2	0.0	18.6



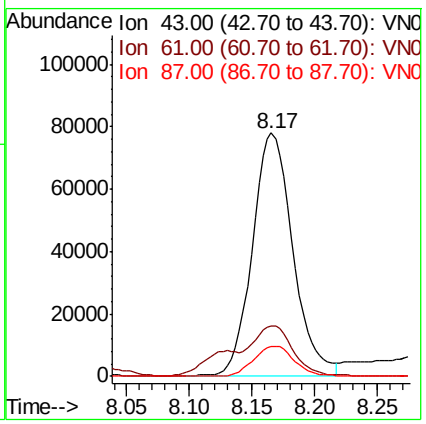


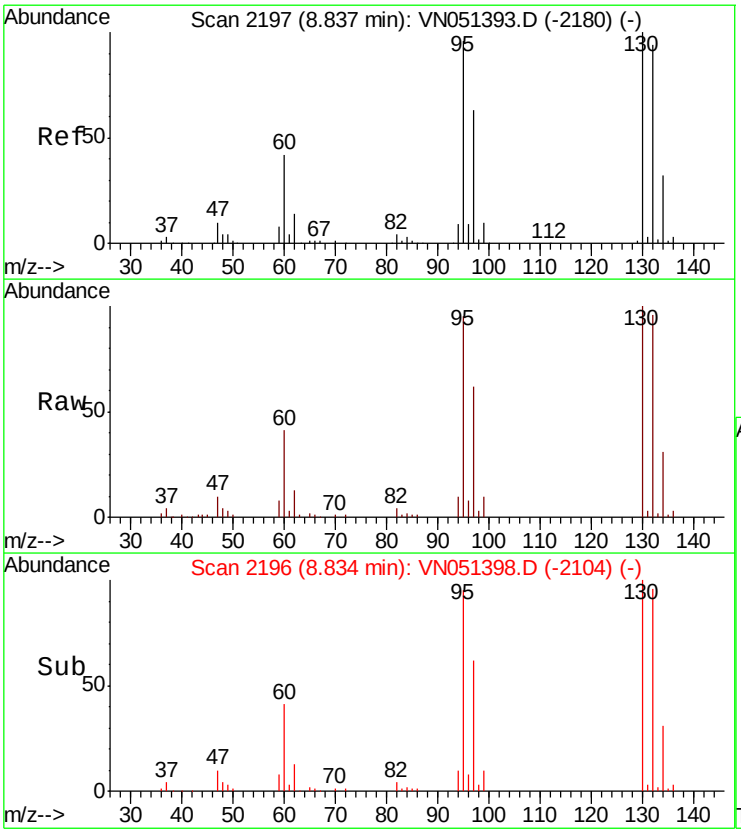
#43
Isopropyl Acetate
Concen: 18.978 ug/l
RT: 8.17 min Scan# 1988
Delta R.T. 0.00 min
Lab File: VN051398.D
Acq: 22 Sep 2018 15:32

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion: 43 Resp: 176096

Ion	Ratio	Lower	Upper
43	100		
61	19.8	16.8	25.2
87	12.4	10.7	16.1

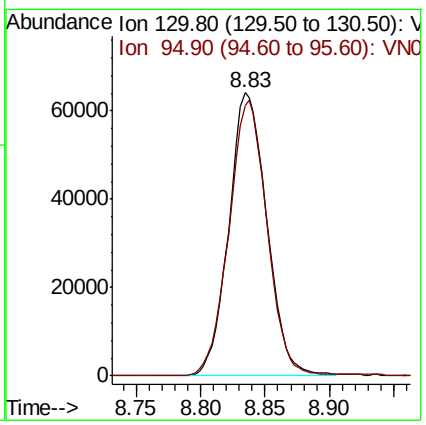


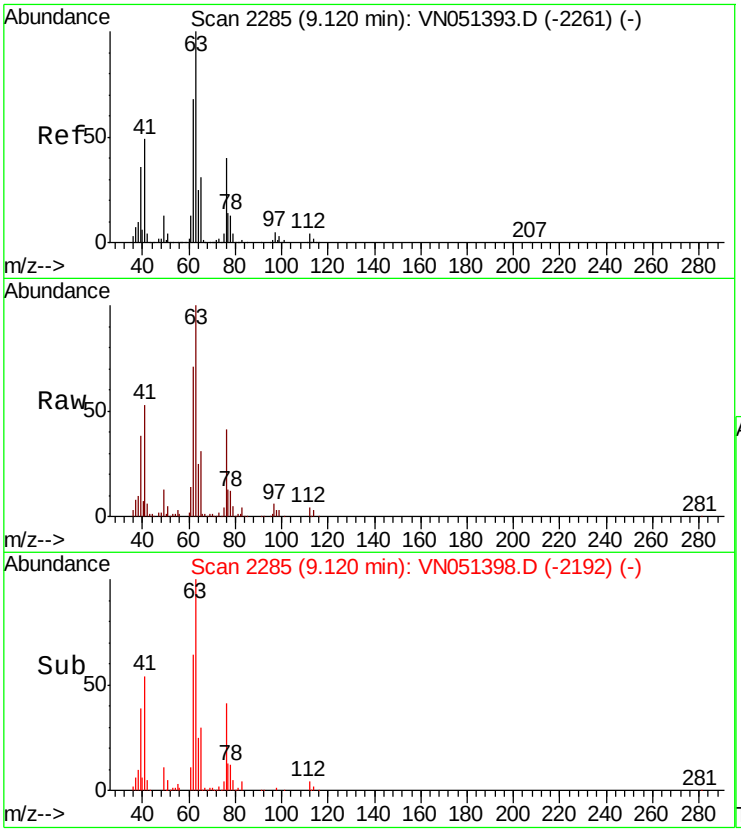


#44
Trichloroethene
Concen: 18.858 ug/l
RT: 8.83 min Scan# 2196
Delta R.T. -0.00 min
Lab File: VN051398.D
Acq: 22 Sep 2018 15:32

Tgt Ion:130 Resp: 131252

Ion	Ratio	Lower	Upper
130	100		
95	95.4	0.0	192.2



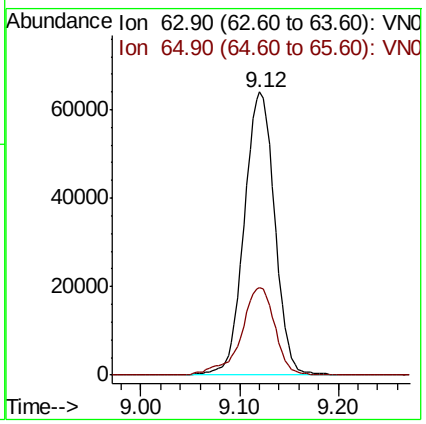


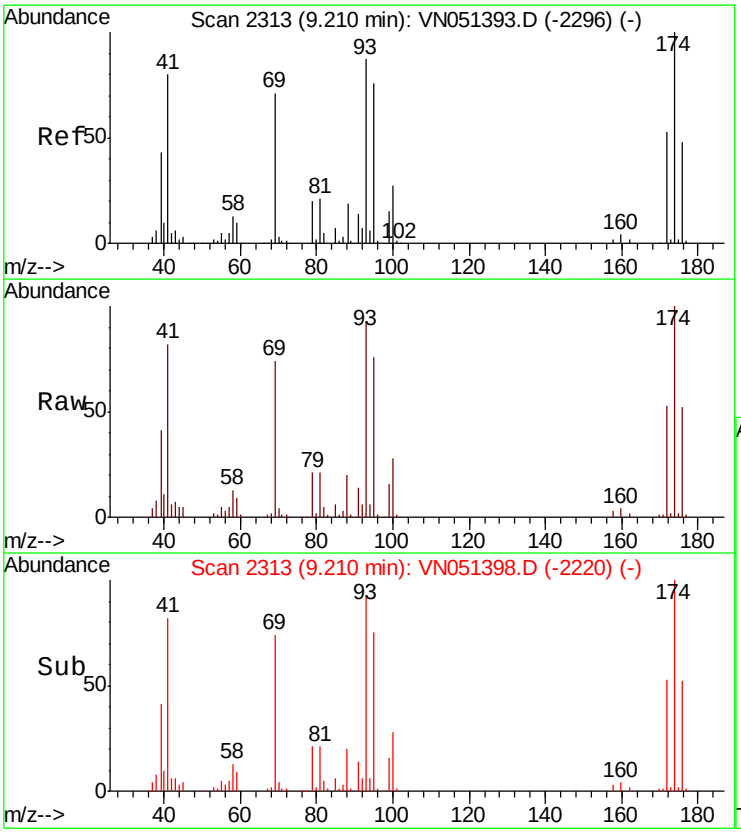
#45
1,2-Dichloropropane
Concen: 19.162 ug/l
RT: 9.12 min Scan# 2285
Delta R.T. 0.00 min
Lab File: VN051398.D
Acq: 22 Sep 2018 15:32

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 63 Resp: 136498

Ion	Ratio	Lower	Upper
63	100		
65	30.9	24.9	37.3

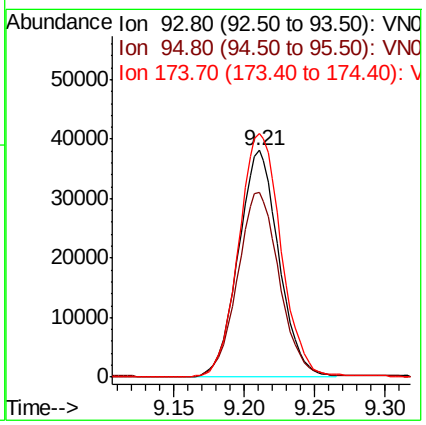


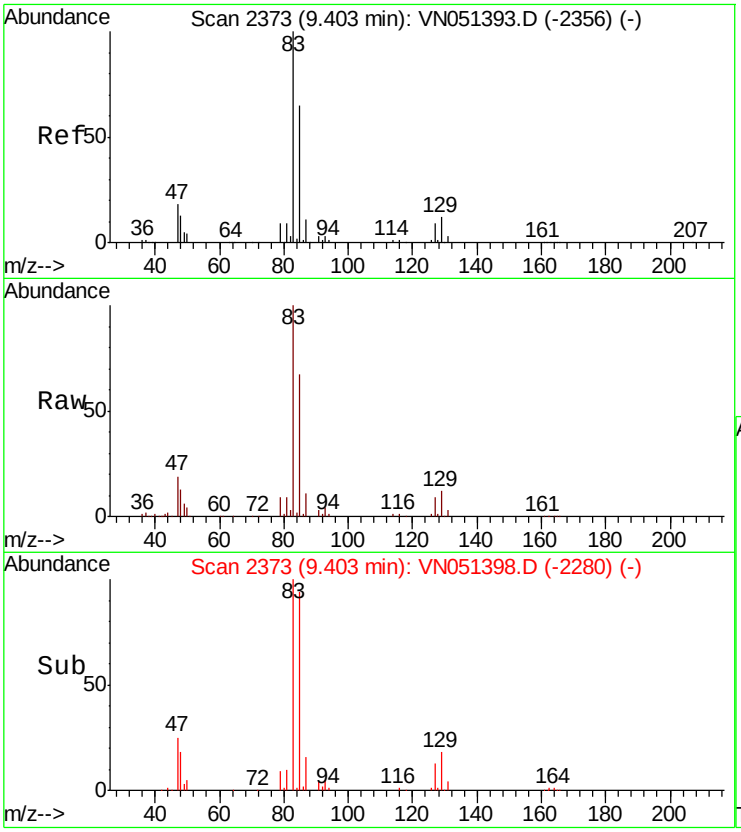


#46
Dibromomethane
Concen: 19.053 ug/l
RT: 9.21 min Scan# 2313
Delta R.T. 0.00 min
Lab File: VN051398.D
Acq: 22 Sep 2018 15:32

Tgt Ion: 93 Resp: 76684

Ion	Ratio	Lower	Upper
93	100		
95	84.1	67.6	101.4
174	112.5	89.6	134.4



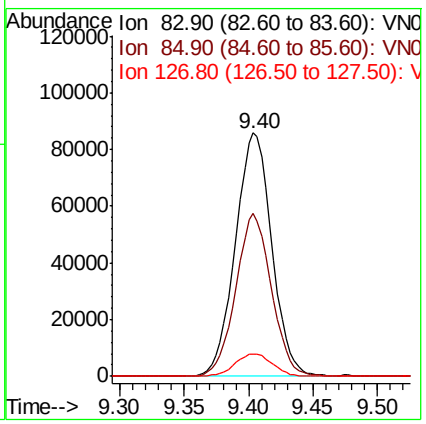


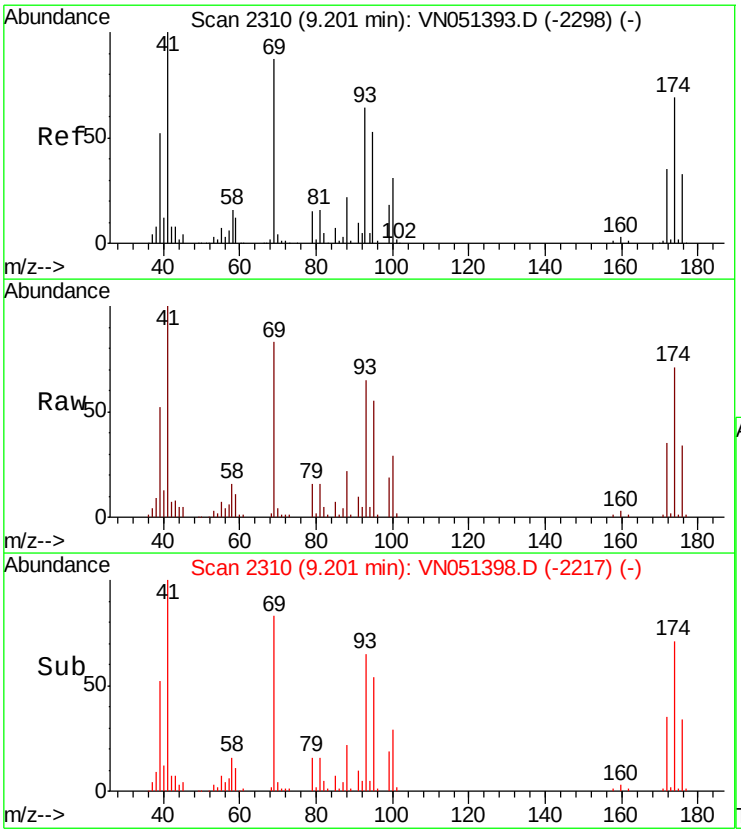
#47
Bromodichloromethane
Concen: 18.966 ug/l
RT: 9.40 min Scan# 2373
Delta R.T. 0.00 min
Lab File: VN051398.D
Acq: 22 Sep 2018 15:32

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 83 Resp: 168921

Ion	Ratio	Lower	Upper
83	100		
85	66.8	51.8	77.6
127	9.3	7.4	11.2

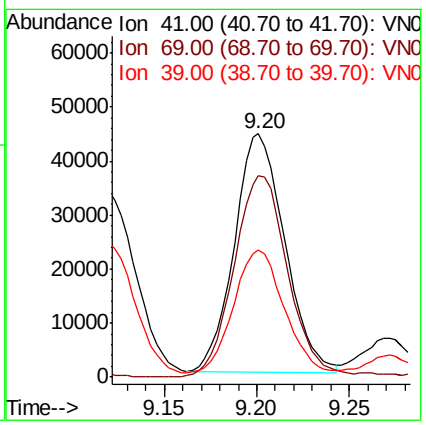


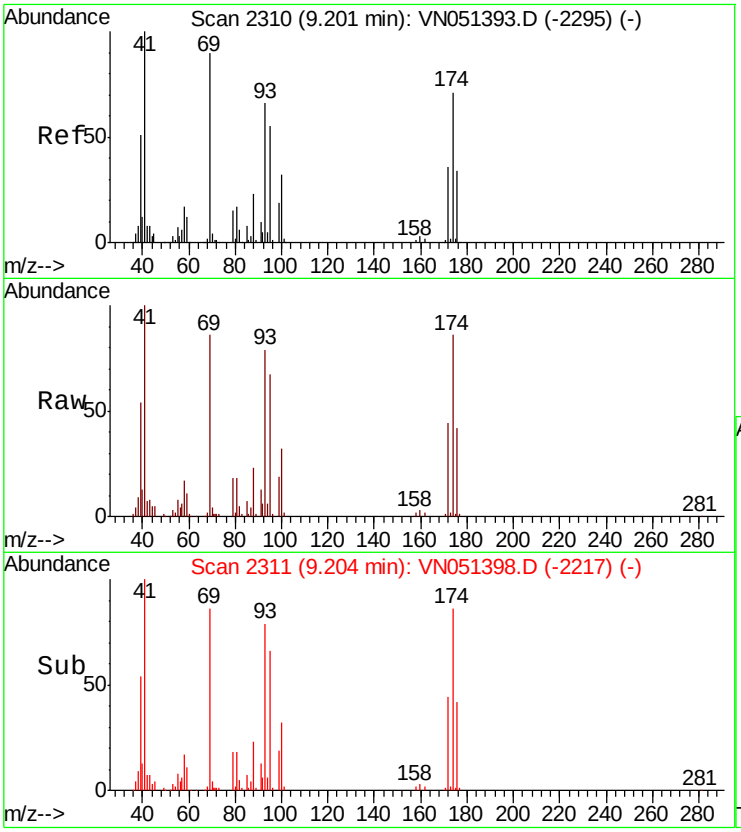


#48
Methyl methacrylate
Concen: 17.933 ug/l
RT: 9.20 min Scan# 2310
Delta R.T. 0.00 min
Lab File: VN051398.D
Acq: 22 Sep 2018 15:32

Tgt Ion: 41 Resp: 82961

Ion	Ratio	Lower	Upper
41	100		
69	90.5	70.4	105.6
39	51.9	43.8	65.8



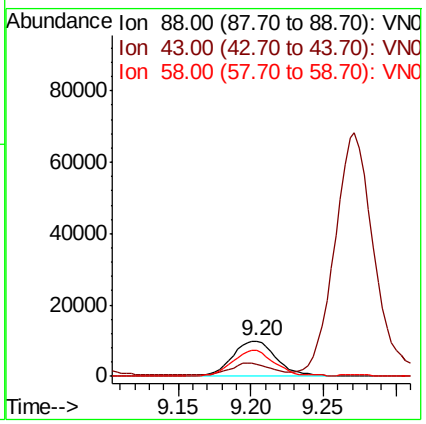


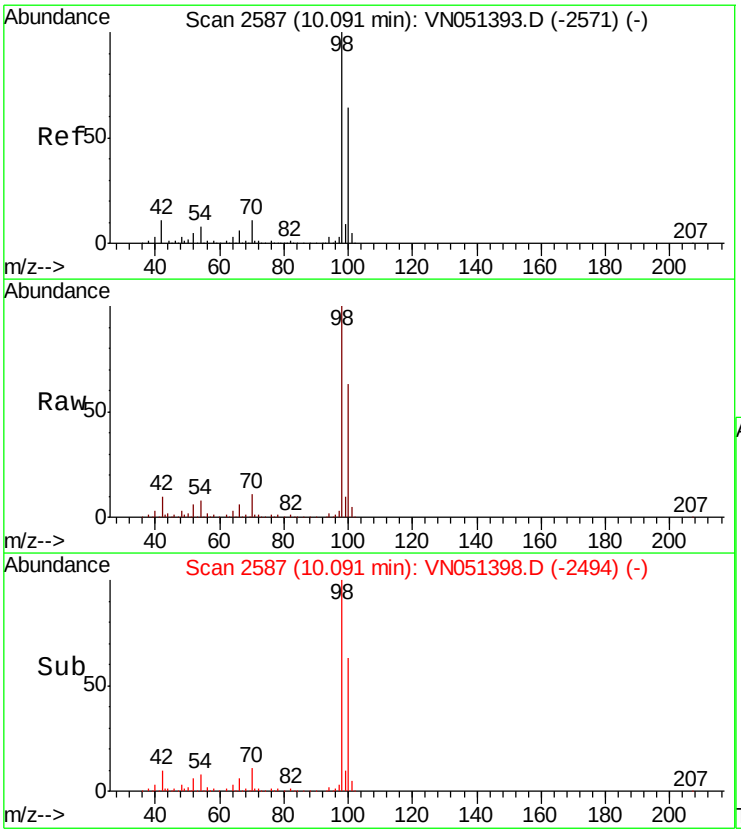
#49
1,4-Dioxane
Concen: 372.218 ug/l
RT: 9.20 min Scan# 2311
Delta R.T. 0.00 min
Lab File: VN051398.D
Acq: 22 Sep 2018 15:32

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 88 Resp: 21103

Ion	Ratio	Lower	Upper
88	100		
43	30.4	25.9	38.9
58	70.8	57.0	85.4

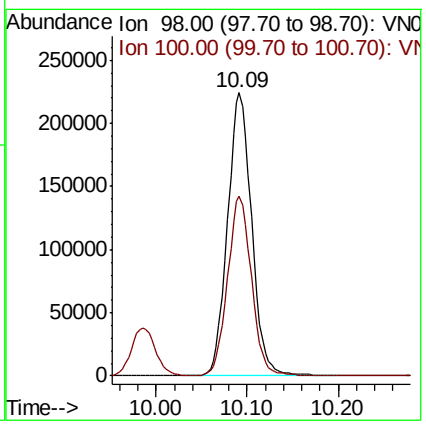


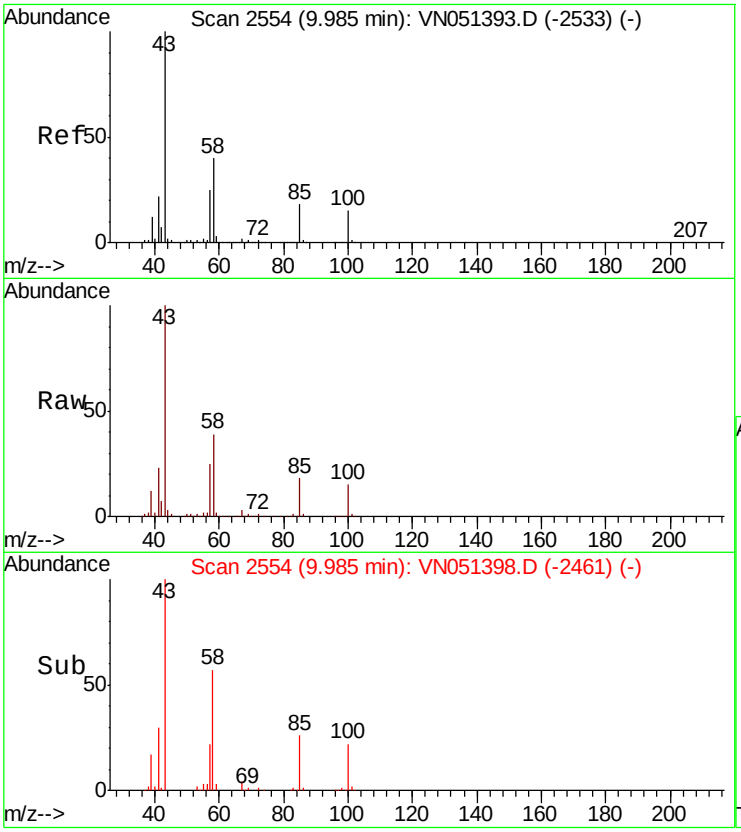


#50
Toluene-d8
Concen: 17.799 ug/l
RT: 10.09 min Scan# 2587
Delta R.T. 0.00 min
Lab File: VN051398.D
Acq: 22 Sep 2018 15:32

Tgt Ion: 98 Resp: 413069

Ion	Ratio	Lower	Upper
98	100		
100	62.4	50.6	75.8



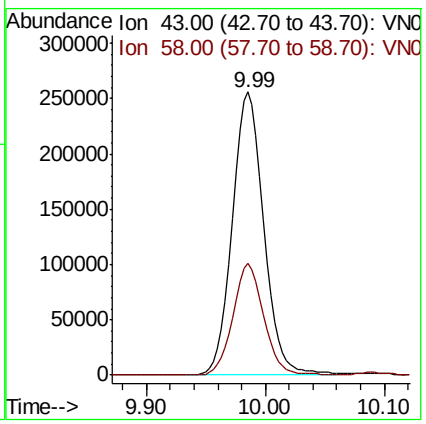


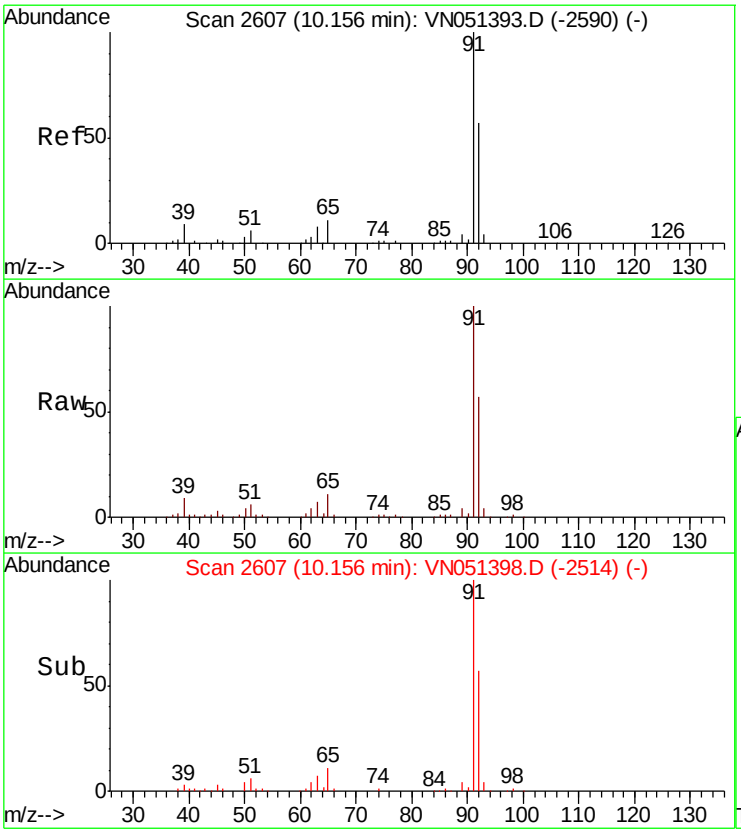
#51
4-Methyl-2-Pentanone
Concen: 91.532 ug/l
RT: 9.99 min Scan# 2554
Delta R.T. 0.00 min
Lab File: VN051398.D
Acq: 22 Sep 2018 15:32

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 43 Resp: 467090

Ion	Ratio	Lower	Upper
43	100		
58	38.8	31.5	47.3

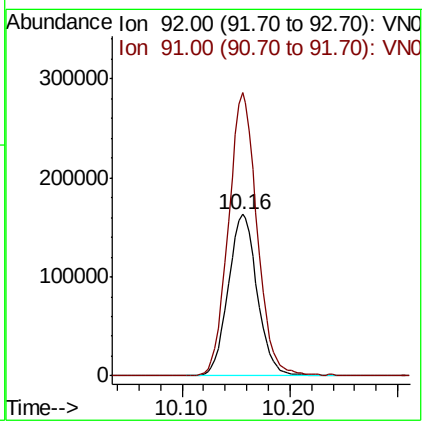


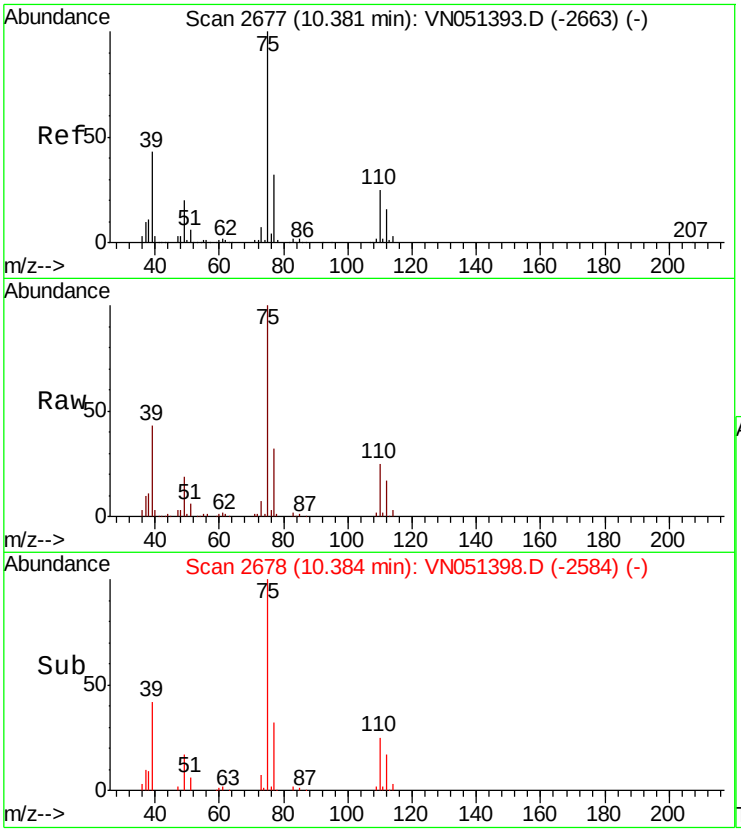


#52
Toluene
Concen: 18.808 ug/l
RT: 10.16 min Scan# 2607
Delta R.T. 0.00 min
Lab File: VN051398.D
Acq: 22 Sep 2018 15:32

Tgt Ion: 92 Resp: 306287

Ion	Ratio	Lower	Upper
92	100		
91	172.8	142.2	213.4



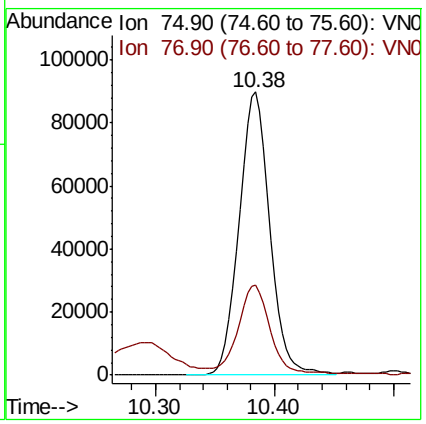


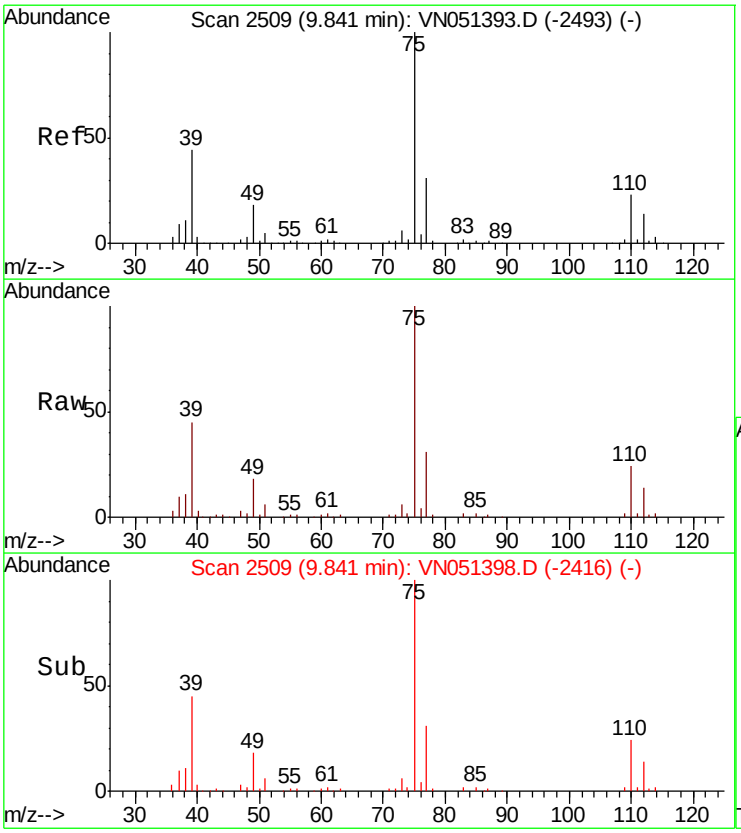
#53
t-1,3-Dichloropropene
Concen: 17.925 ug/l
RT: 10.38 min Scan# 2678
Delta R.T. 0.00 min
Lab File: VN051398.D
Acq: 22 Sep 2018 15:32

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 75 Resp: 161179

Ion	Ratio	Lower	Upper
75	100		
77	30.9	25.8	38.8

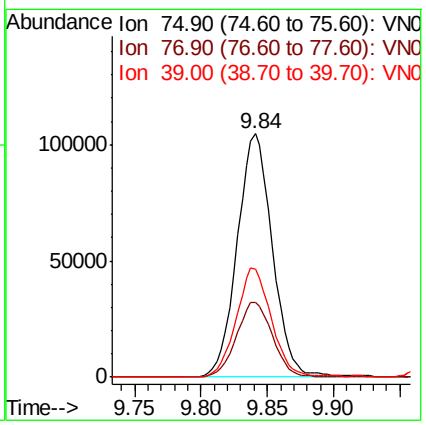


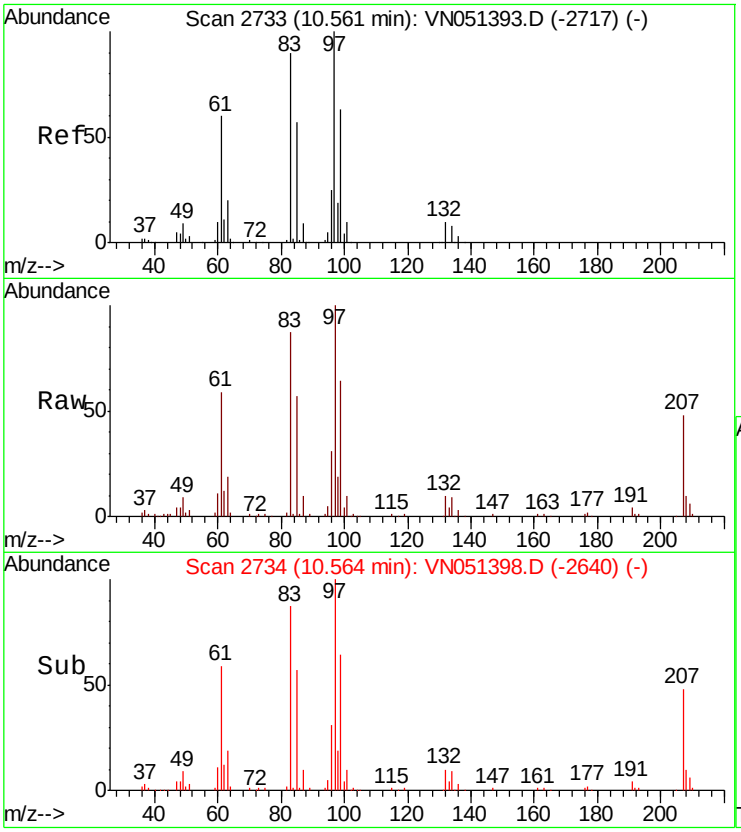


#54
cis-1,3-Dichloropropene
Concen: 18.496 ug/l
RT: 9.84 min Scan# 2509
Delta R.T. 0.00 min
Lab File: VN051398.D
Acq: 22 Sep 2018 15:32

Tgt Ion: 75 Resp: 192877

Ion	Ratio	Lower	Upper
75	100		
77	30.9	25.2	37.8
39	44.4	35.4	53.2



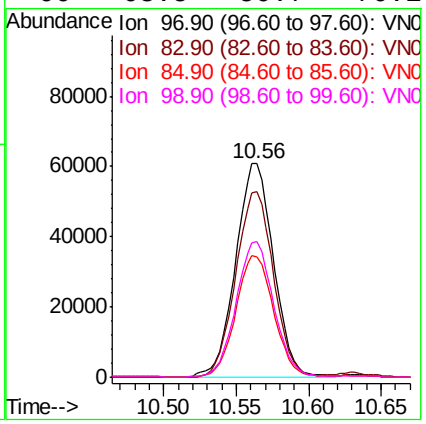


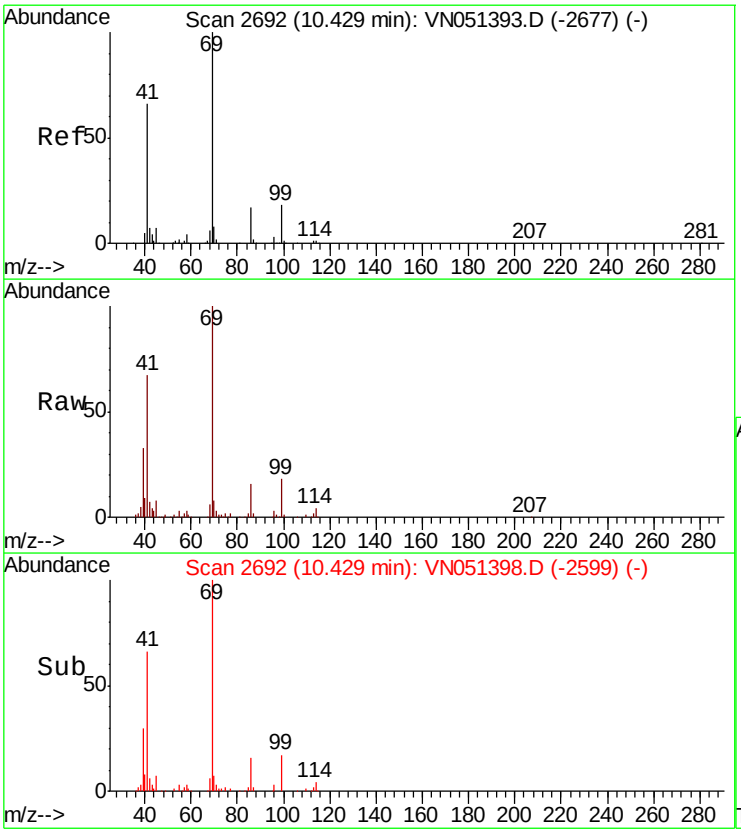
#55
1,1,2-Trichloroethane
Concen: 19.227 ug/l
RT: 10.56 min Scan# 2734
Delta R.T. 0.00 min
Lab File: VN051398.D
Acq: 22 Sep 2018 15:32

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion: 97 Resp: 110659

Ion	Ratio	Lower	Upper
97	100		
83	87.2	72.0	108.0
85	56.5	45.2	67.8
99	63.5	50.7	76.1

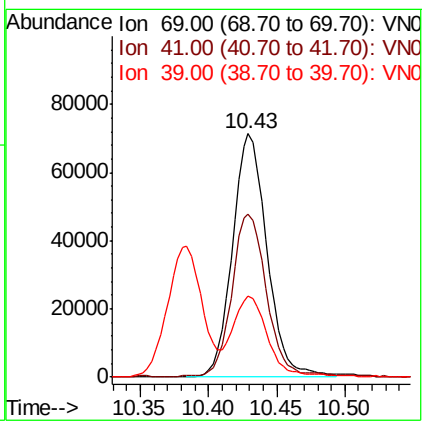


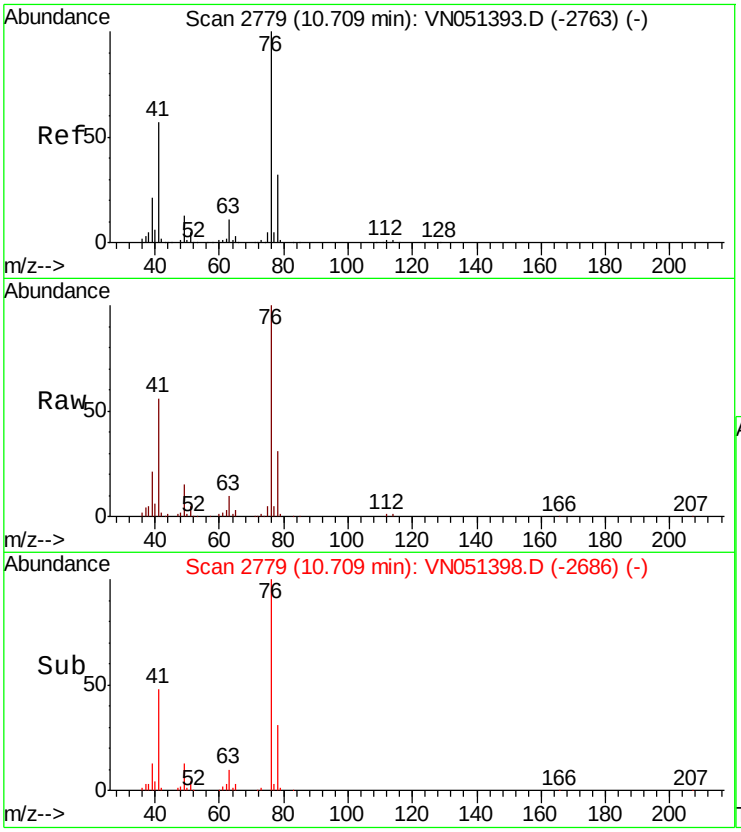


#56
Ethyl methacrylate
Concen: 17.797 ug/l
RT: 10.43 min Scan# 2692
Delta R.T. 0.00 min
Lab File: VN051398.D
Acq: 22 Sep 2018 15:32

Tgt Ion: 69 Resp: 125233

Ion	Ratio	Lower	Upper
69	100		
41	66.4	52.4	78.6
39	32.1	26.3	39.5



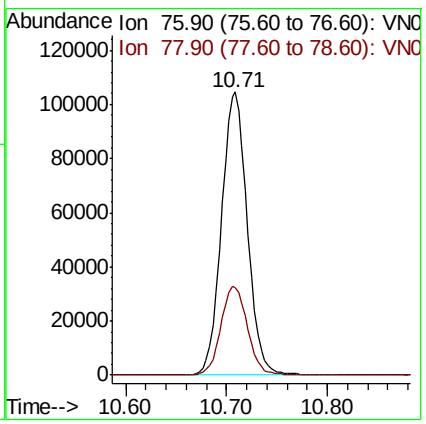


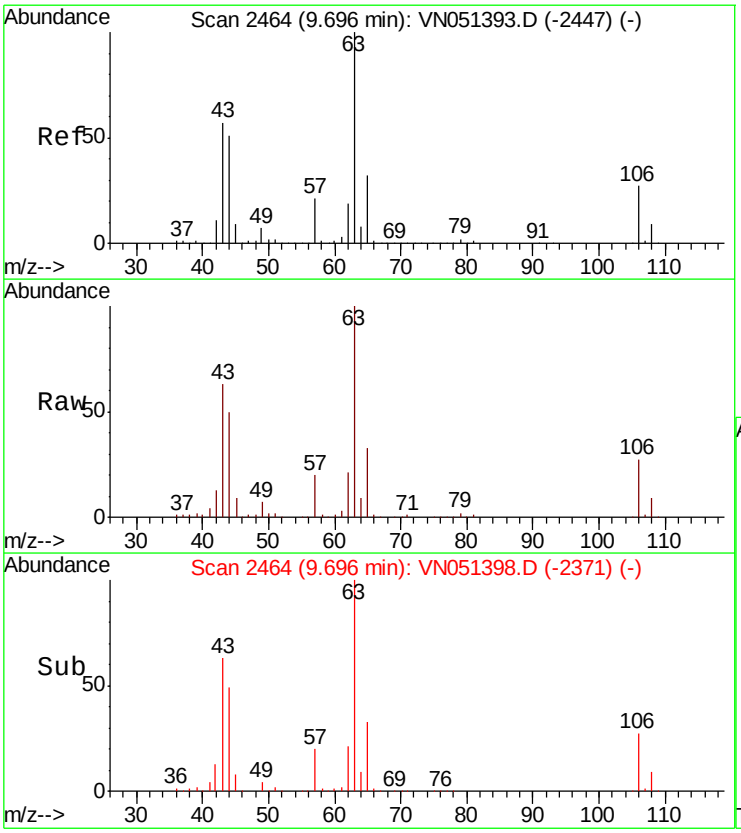
#57
1,3-Dichloropropane
Concen: 18.938 ug/l
RT: 10.71 min Scan# 2779
Delta R.T. 0.00 min
Lab File: VN051398.D
Acq: 22 Sep 2018 15:32

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 76 Resp: 186819

Ion	Ratio	Lower	Upper
76	100		
78	32.5	25.5	38.3

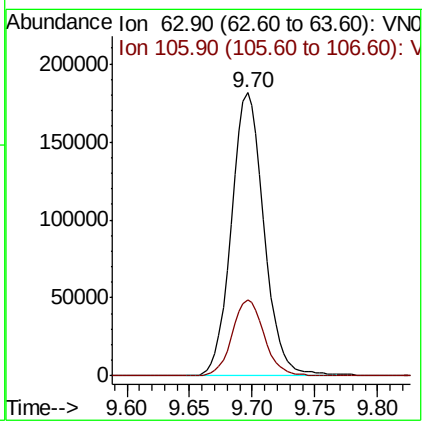


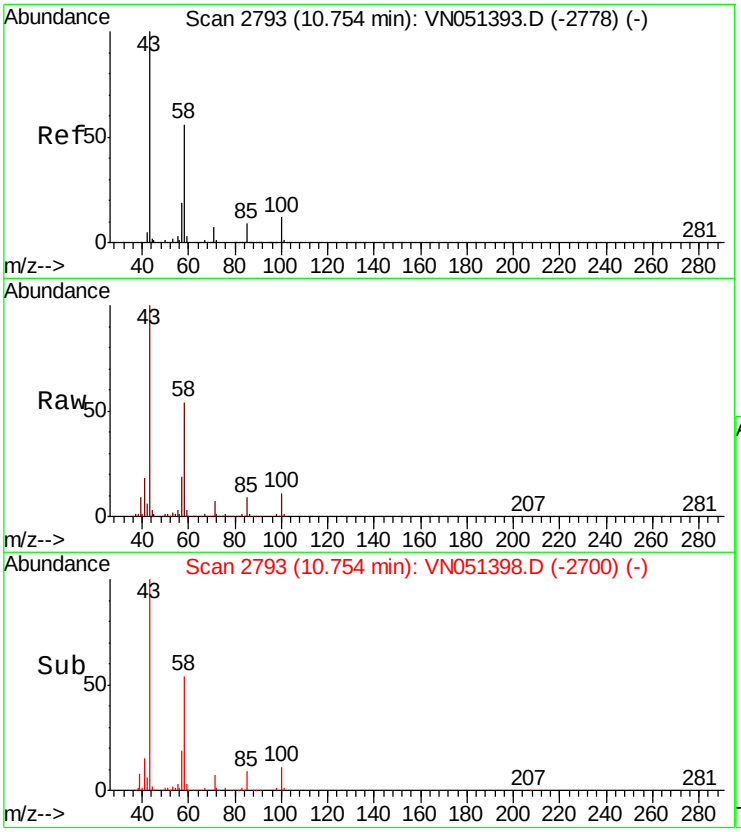


#58
2-Chloroethyl Vinyl ether
Concen: 99.361 ug/l
RT: 9.70 min Scan# 2464
Delta R.T. 0.00 min
Lab File: VN051398.D
Acq: 22 Sep 2018 15:32

Tgt Ion: 63 Resp: 327494

Ion	Ratio	Lower	Upper
63	100		
106	26.6	21.4	32.2



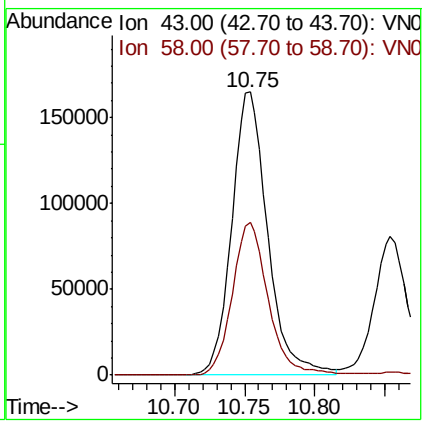


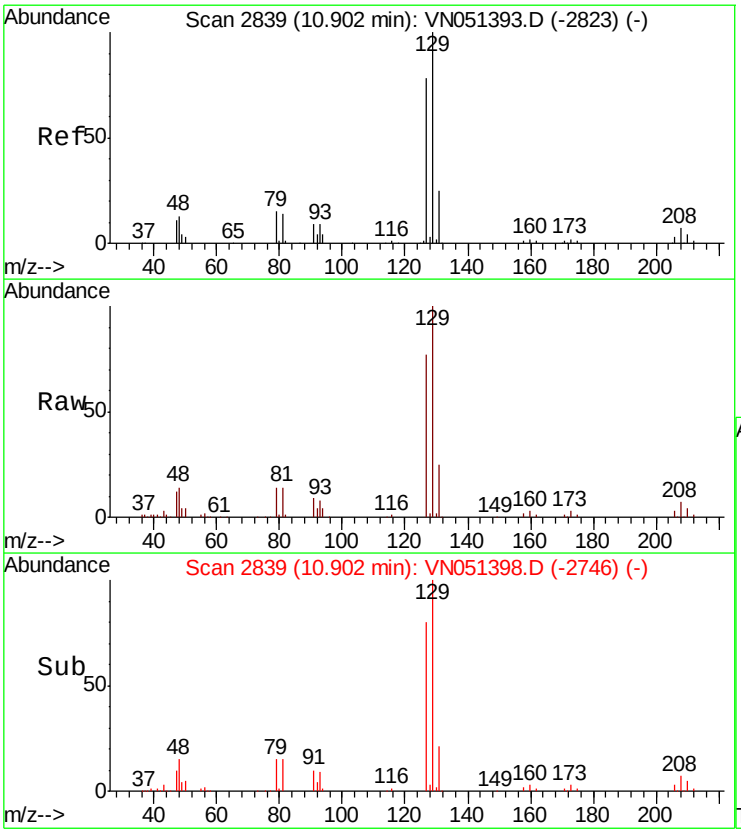
#59
2-Hexanone
Concen: 88.575 ug/l
RT: 10.75 min Scan# 2793
Delta R.T. 0.00 min
Lab File: VN051398.D
Acq: 22 Sep 2018 15:32

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion: 43 Resp: 293015

Ion	Ratio	Lower	Upper
43	100		
58	54.1	27.7	83.0

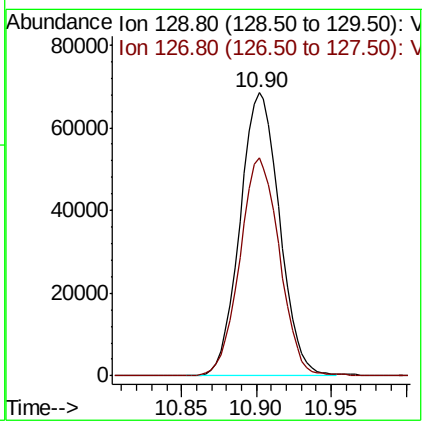


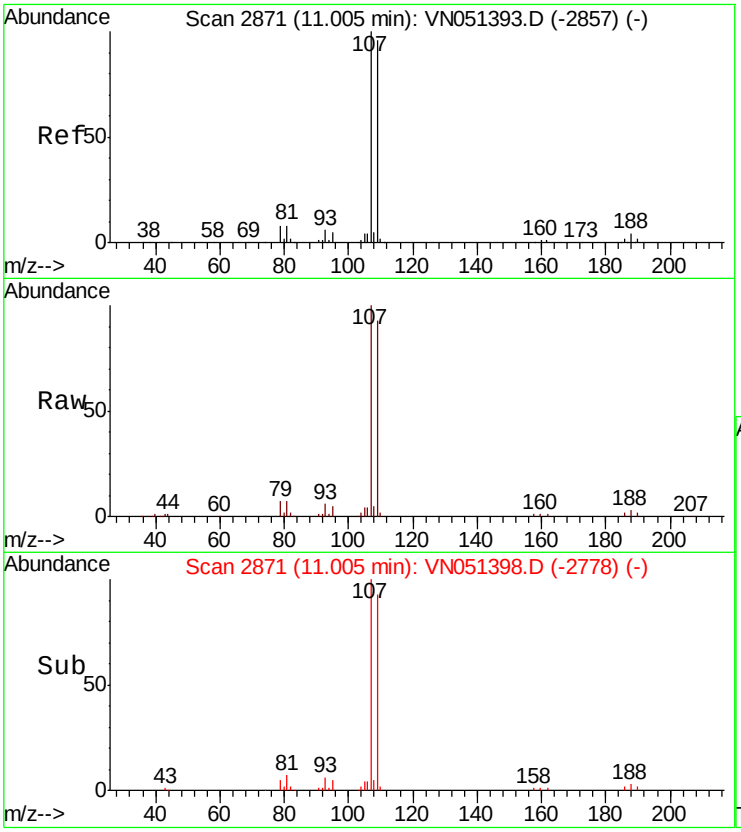


#60
Dibromochloromethane
Concen: 18.574 ug/l
RT: 10.90 min Scan# 2839
Delta R.T. 0.00 min
Lab File: VN051398.D
Acq: 22 Sep 2018 15:32

Tgt Ion:129 Resp: 126127

Ion	Ratio	Lower	Upper
129	100		
127	77.1	38.6	116.0



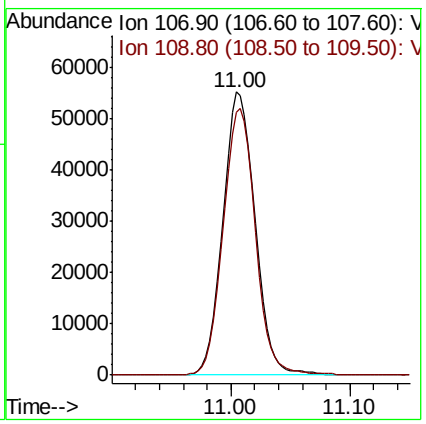


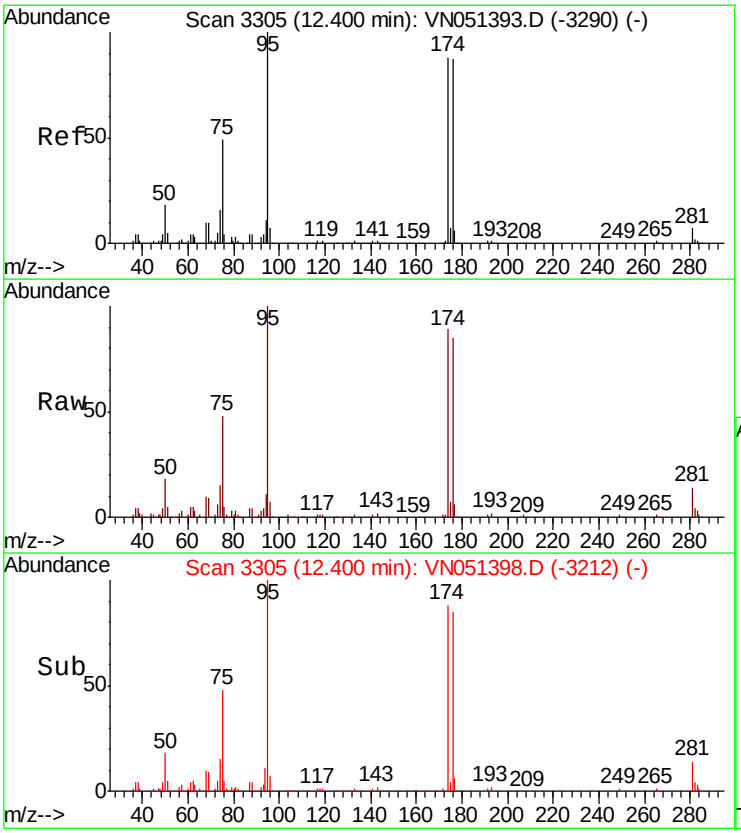
#61
1,2-Dibromoethane
Concen: 18.481 ug/l
RT: 11.00 min Scan# 2871
Delta R.T. 0.00 min
Lab File: VN051398.D
Acq: 22 Sep 2018 15:32

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion:107 Resp: 103255

Ion	Ratio	Lower	Upper
107	100		
109	94.7	76.3	114.5

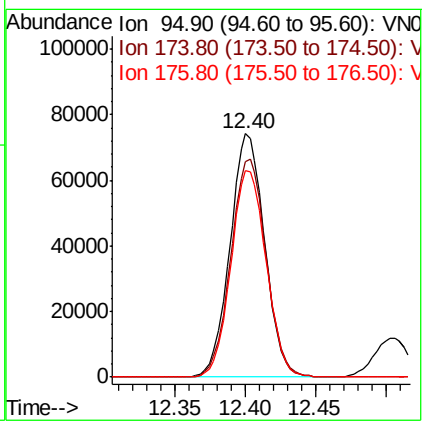


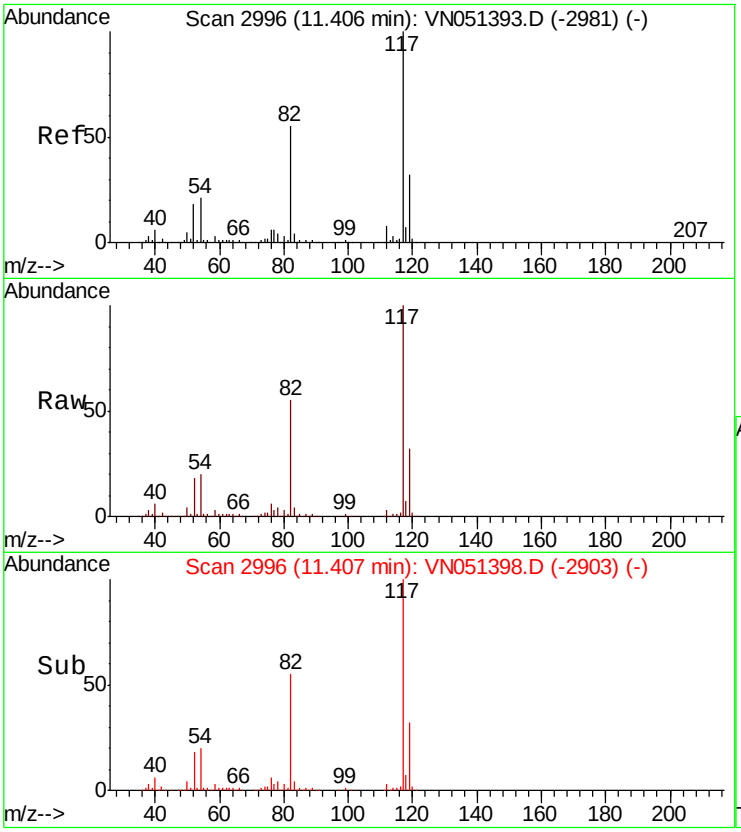


#62
4-Bromofluorobenzene
Concen: 16.989 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. 0.00 min
Lab File: VN051398.D
Acq: 22 Sep 2018 15:32

Tgt Ion: 95 Resp: 127540

Ion	Ratio	Lower	Upper
95	100		
174	91.5	0.0	181.6
176	86.5	0.0	176.4



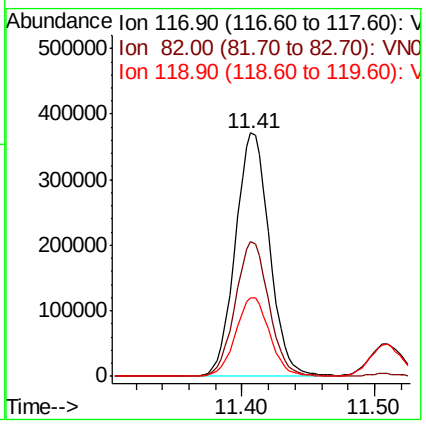


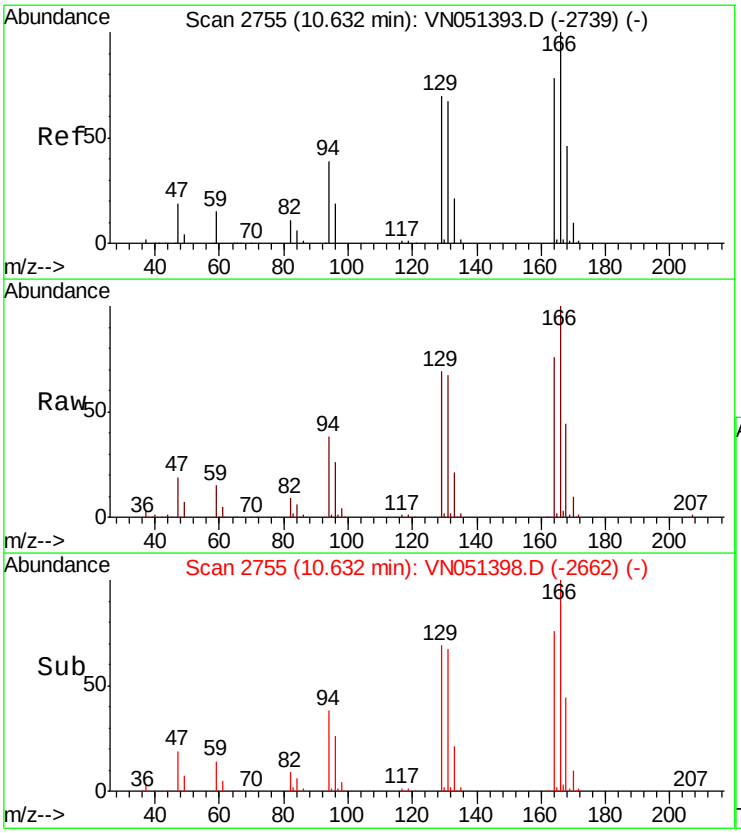
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. 0.00 min
Lab File: VN051398.D
Acq: 22 Sep 2018 15:32

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion:117 Resp: 663987

Ion	Ratio	Lower	Upper
117	100		
82	55.5	44.2	66.2
119	32.4	25.9	38.9

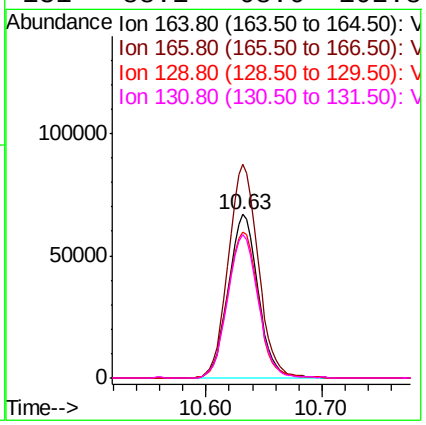


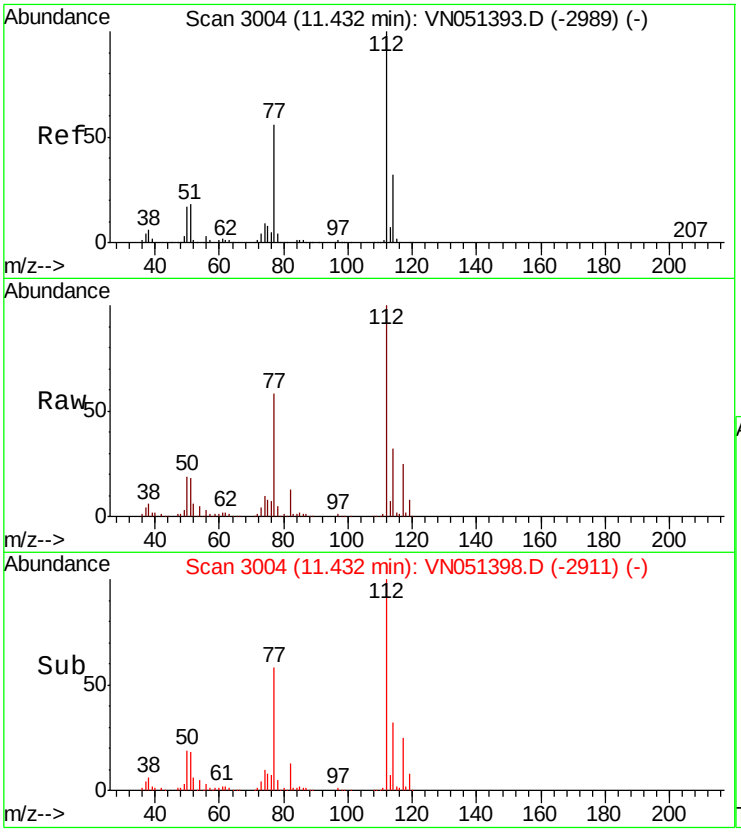


#64
Tetrachloroethene
Concen: 19.665 ug/l
RT: 10.63 min Scan# 2755
Delta R.T. 0.00 min
Lab File: VN051398.D
Acq: 22 Sep 2018 15:32

Tgt Ion:164 Resp: 118501

Ion	Ratio	Lower	Upper
164	100		
166	130.8	102.3	153.5
129	89.8	71.8	107.8
131	88.1	68.6	102.8



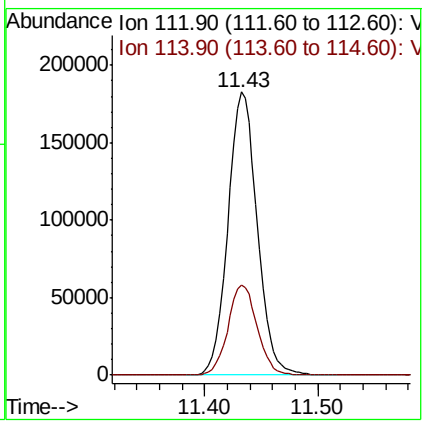


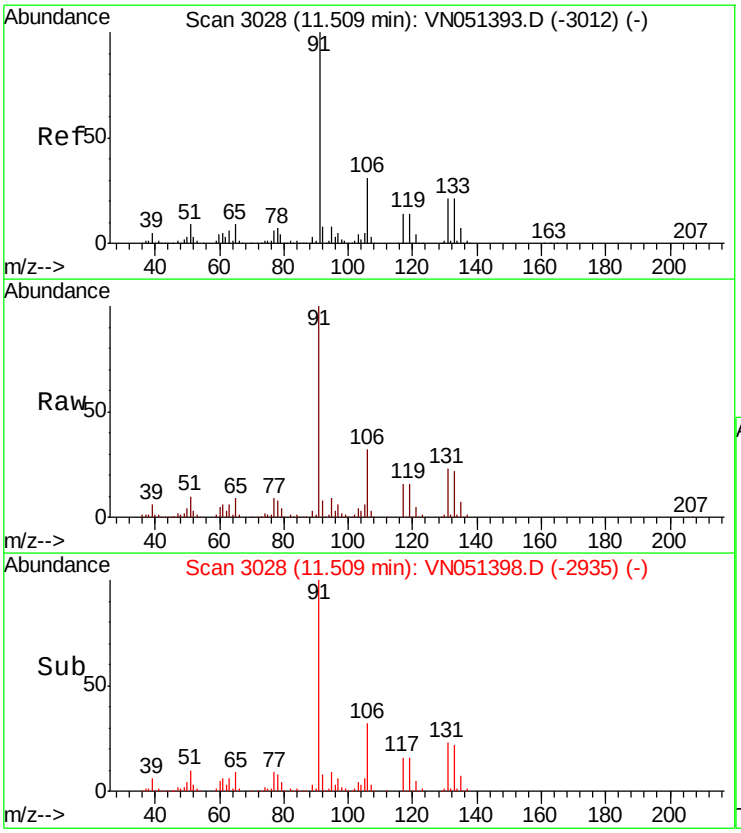
#65
Chlorobenzene
Concen: 19.273 ug/l
RT: 11.43 min Scan# 3004
Delta R.T. 0.00 min
Lab File: VN051398.D
Acq: 22 Sep 2018 15:32

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:112 Resp: 328326

Ion	Ratio	Lower	Upper
112	100		
114	31.9	25.4	38.2

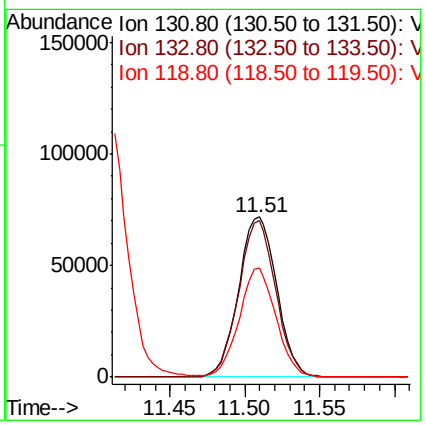


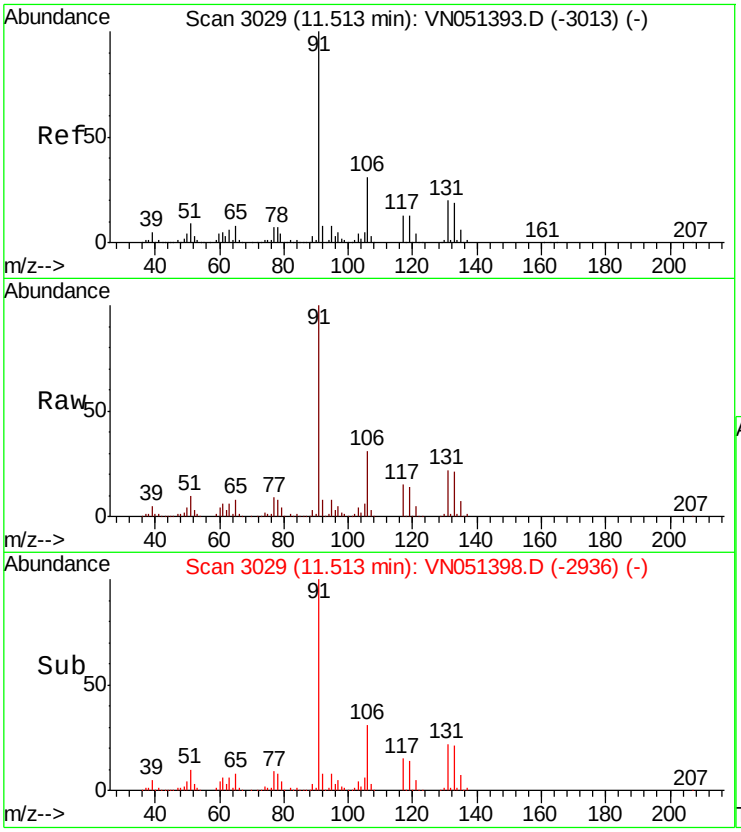


#66
1,1,1,2-Tetrachloroethane
Concen: 19.591 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. 0.00 min
Lab File: VN051398.D
Acq: 22 Sep 2018 15:32

Tgt Ion:131 Resp: 127156

Ion	Ratio	Lower	Upper
131	100		
133	95.7	48.3	144.8
119	65.8	32.8	98.4



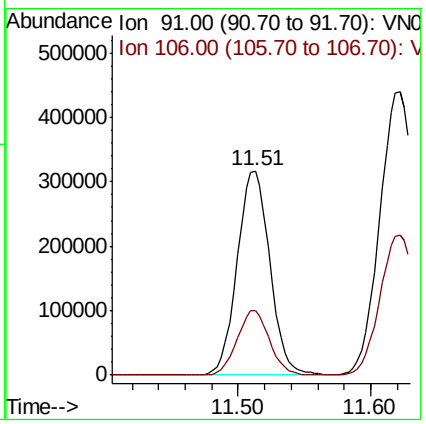


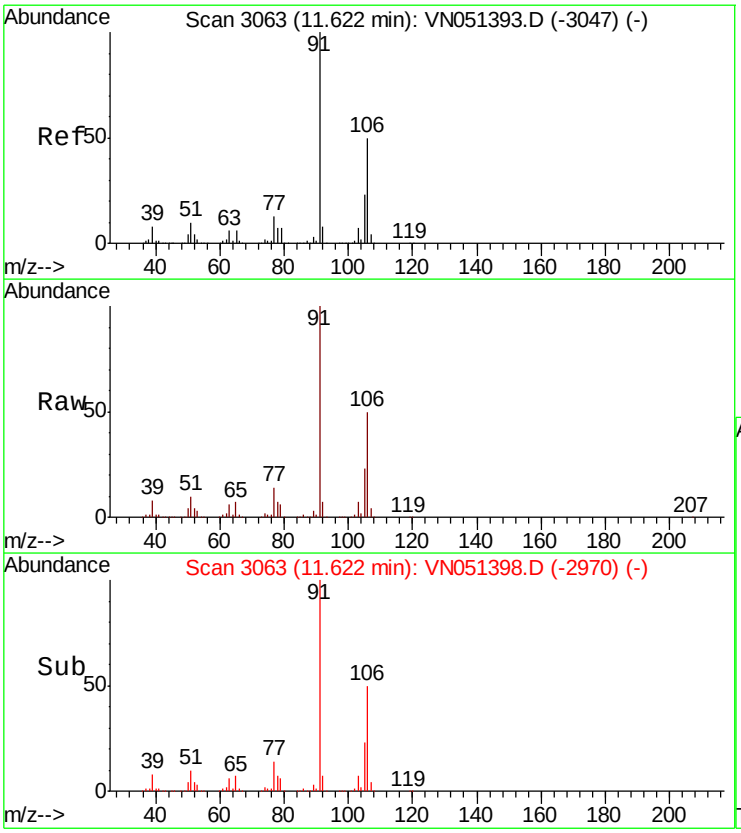
#67
Ethyl Benzene
Concen: 18.923 ug/l
RT: 11.51 min Scan# 3029
Delta R.T. 0.00 min
Lab File: VN051398.D
Acq: 22 Sep 2018 15:32

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion: 91 Resp: 543270

Ion	Ratio	Lower	Upper
91	100		
106	31.4	25.0	37.4

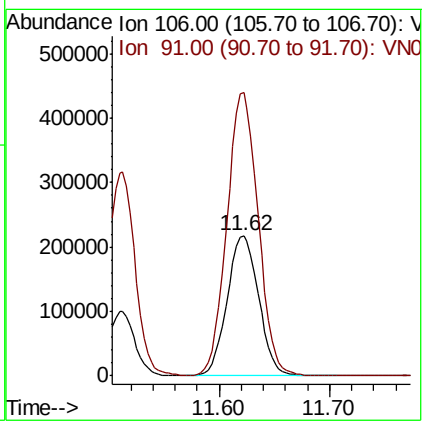


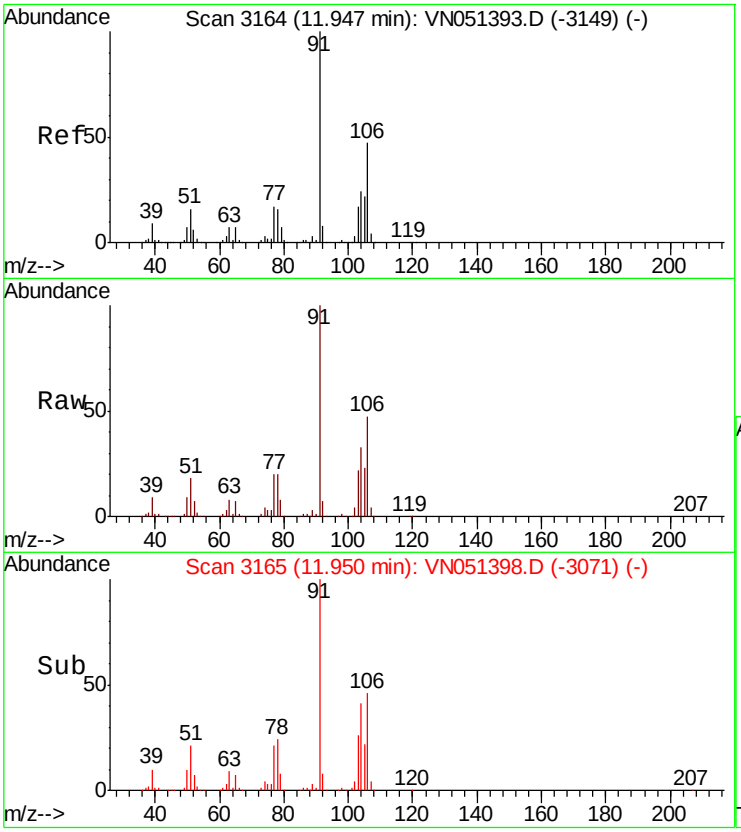


#68
m/p-Xylenes
Concen: 38.702 ug/l
RT: 11.62 min Scan# 3063
Delta R.T. 0.00 min
Lab File: VN051398.D
Acq: 22 Sep 2018 15:32

Tgt Ion:106 Resp: 429787

Ion	Ratio	Lower	Upper
106	100		
91	200.5	161.3	241.9



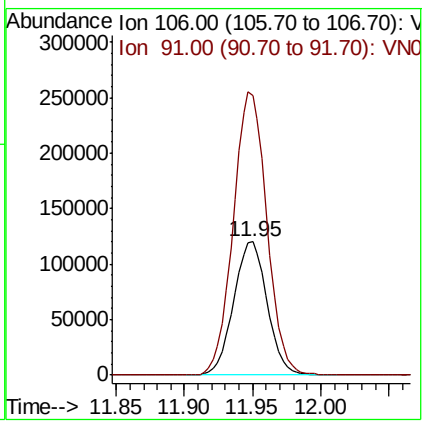


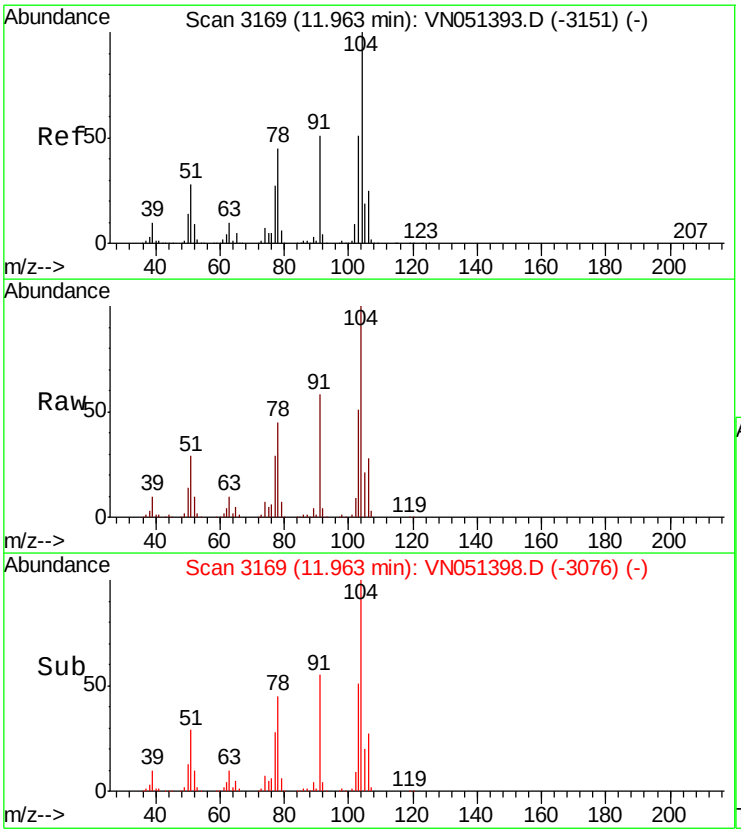
#69
o-Xylene
Concen: 19.172 ug/l
RT: 11.95 min Scan# 3165
Delta R.T. 0.00 min
Lab File: VN051398.D
Acq: 22 Sep 2018 15:32

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:106 Resp: 204682

Ion	Ratio	Lower	Upper
106	100		
91	213.0	105.3	315.9

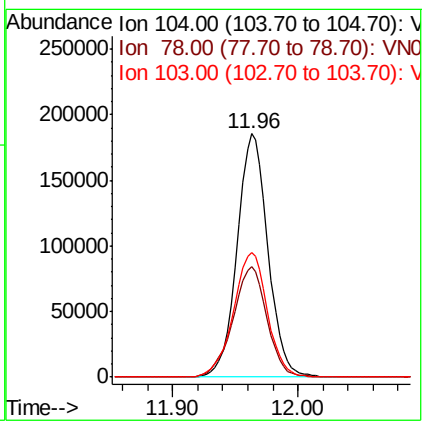


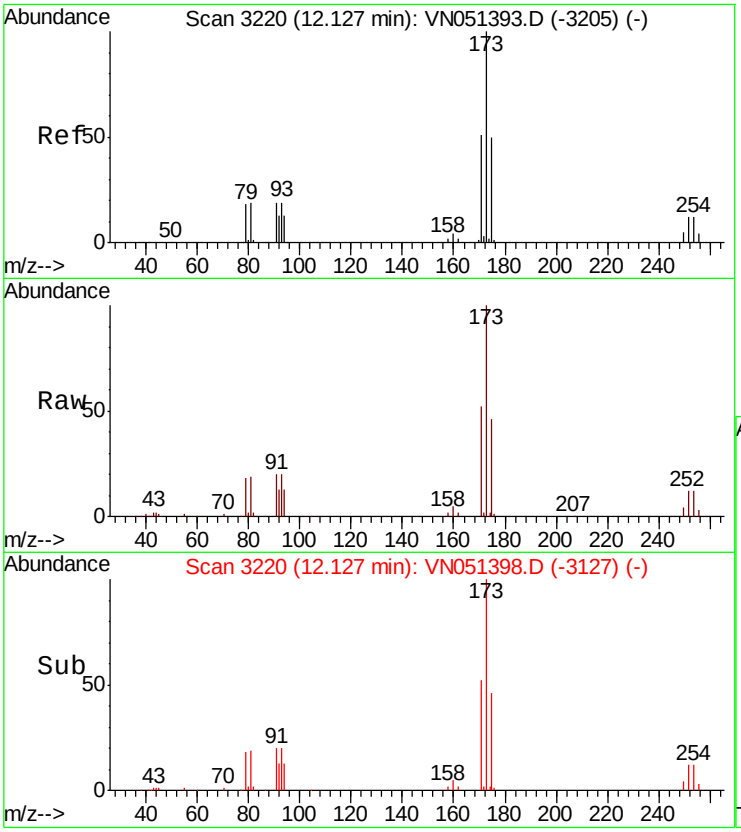


#70
Styrene
Concen: 18.686 ug/l
RT: 11.96 min Scan# 3169
Delta R.T. 0.00 min
Lab File: VN051398.D
Acq: 22 Sep 2018 15:32

Tgt Ion:104 Resp: 316108

Ion	Ratio	Lower	Upper
104	100		
78	50.1	39.9	59.9
103	56.4	44.6	66.8



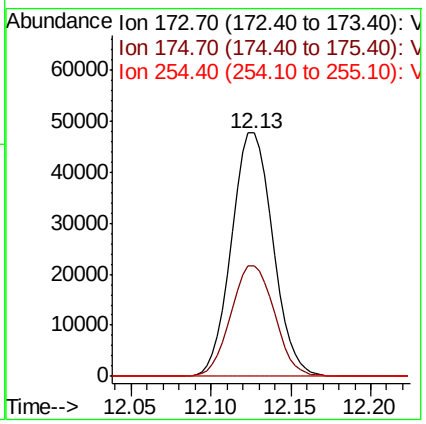


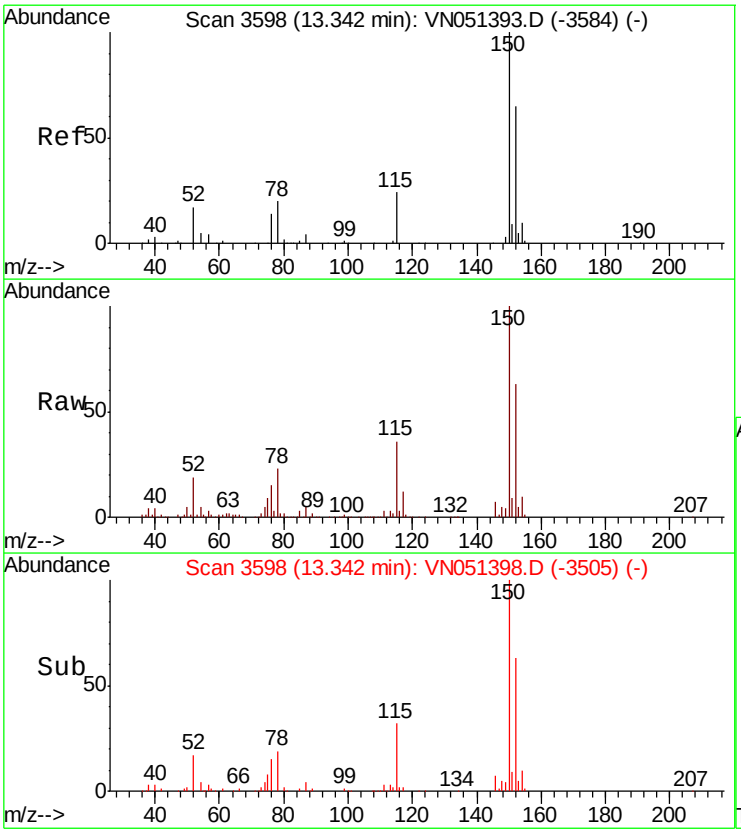
#71
Bromoform
Concen: 19.108 ug/l
RT: 12.13 min Scan# 3220
Delta R.T. 0.00 min
Lab File: VN051398.D
Acq: 22 Sep 2018 15:32

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:173 Resp: 84154

Ion	Ratio	Lower	Upper
173	100		
175	47.8	24.8	74.3
254	0.0	0.2	0.2#

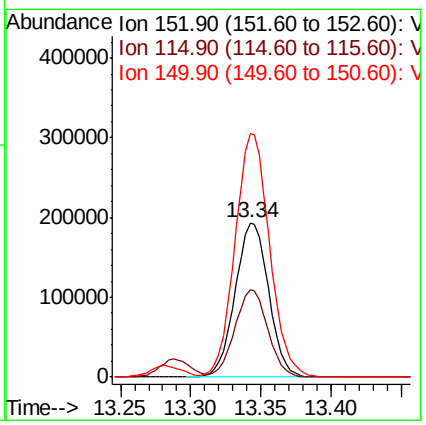


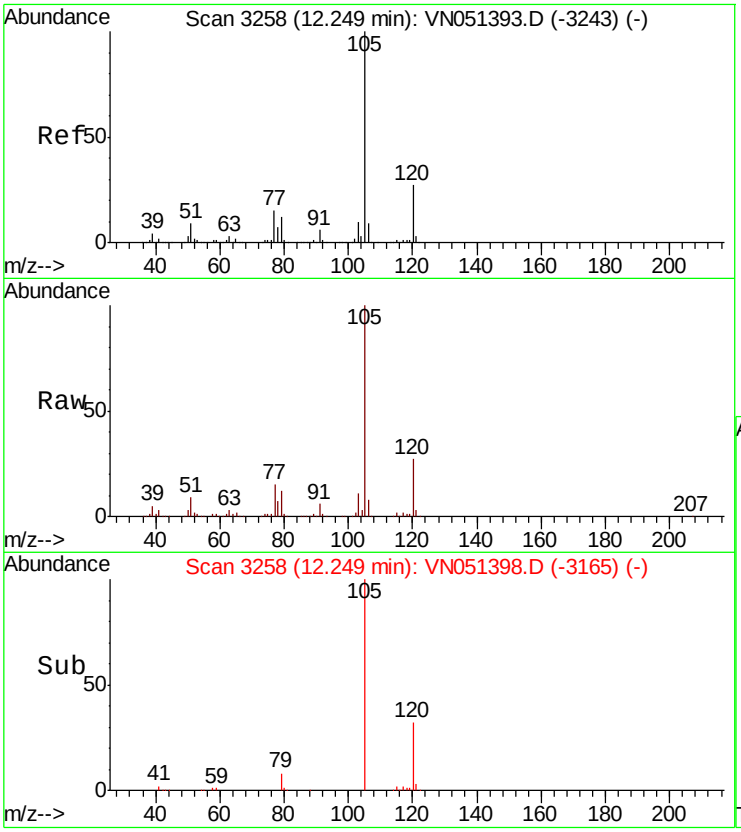


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.34 min Scan# 3598
Delta R.T. 0.00 min
Lab File: VN051398.D
Acq: 22 Sep 2018 15:32

Tgt Ion:152 Resp: 321974

Ion	Ratio	Lower	Upper
152	100		
115	55.9	28.3	84.9
150	163.1	0.0	353.6



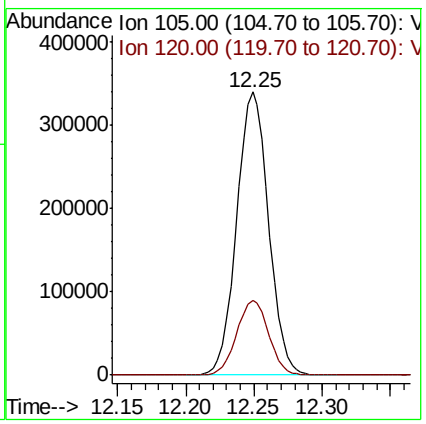


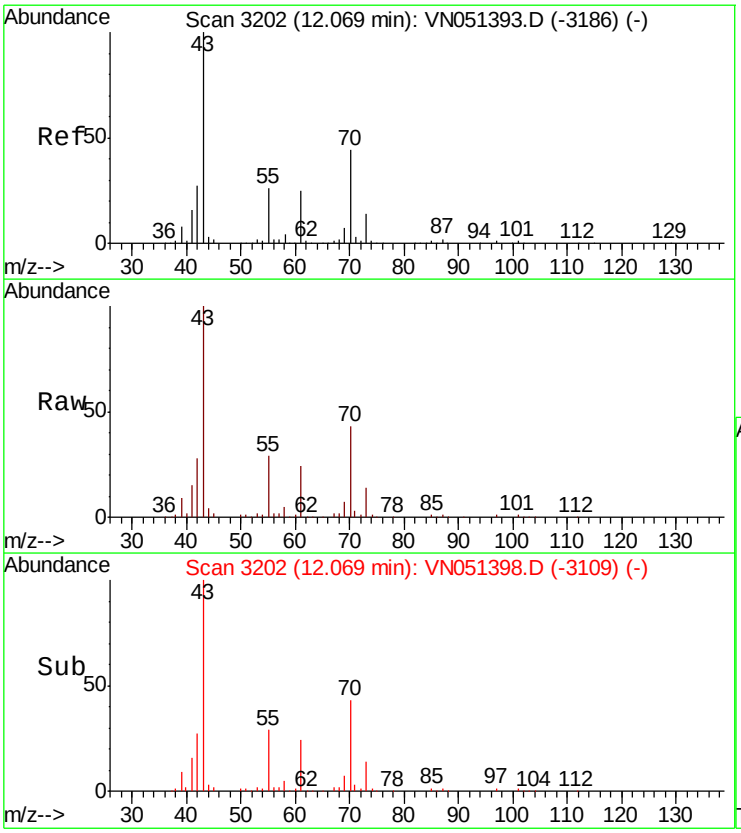
#73
Isopropylbenzene
Concen: 20.197 ug/l
RT: 12.25 min Scan# 3258
Delta R.T. 0.00 min
Lab File: VN051398.D
Acq: 22 Sep 2018 15:32

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion:105 Resp: 548665

Ion	Ratio	Lower	Upper
105	100		
120	26.7	13.3	39.8

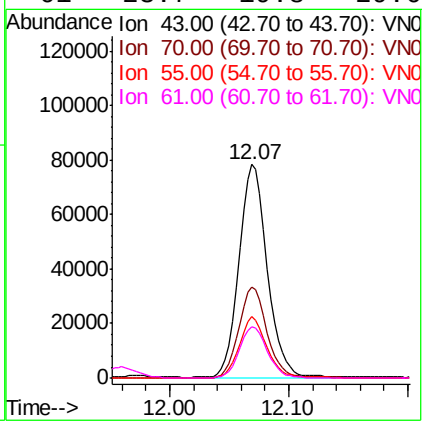


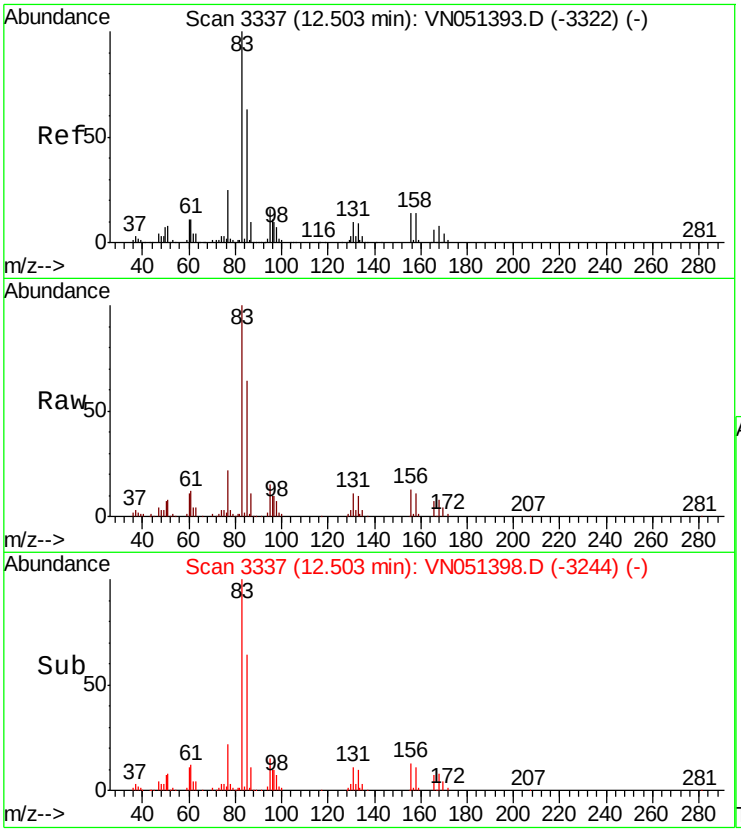


#74
N-amyl acetate
Concen: 18.854 ug/l
RT: 12.07 min Scan# 3202
Delta R.T. 0.00 min
Lab File: VN051398.D
Acq: 22 Sep 2018 15:32

Tgt Ion: 43 Resp: 128512

Ion	Ratio	Lower	Upper
43	100		
70	42.3	35.0	52.4
55	27.7	21.4	32.2
61	23.7	19.8	29.6



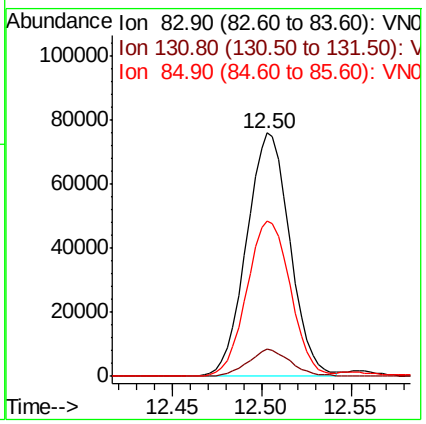


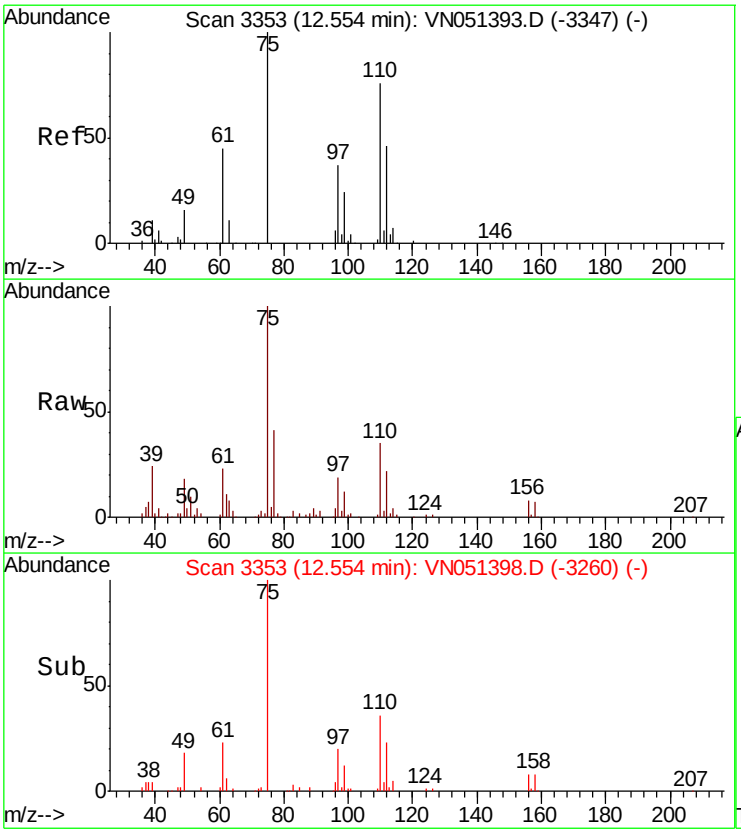
#75
1,1,2,2-Tetrachloroethane
Concen: 20.444 ug/l
RT: 12.50 min Scan# 3337
Delta R.T. 0.00 min
Lab File: VN051398.D
Acq: 22 Sep 2018 15:32

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 83 Resp: 129513

Ion	Ratio	Lower	Upper
83	100		
131	10.9	5.3	15.9
85	64.3	31.6	95.0

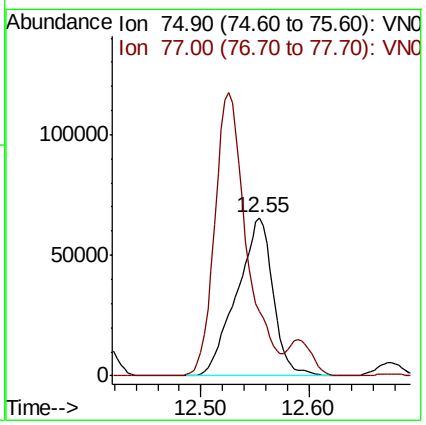


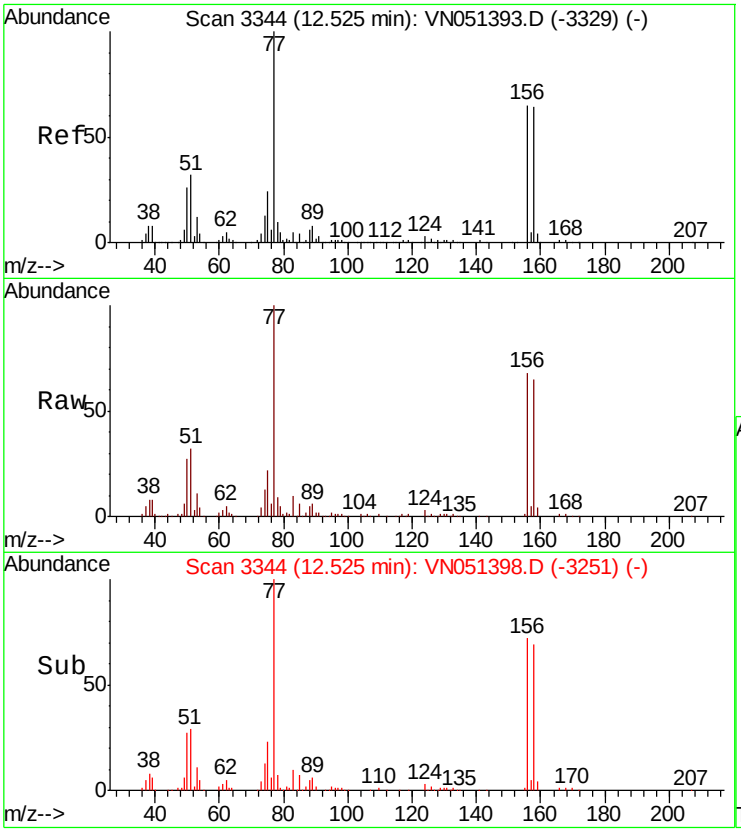


#76
1,2,3-Trichloropropane
Concen: 29.515 ug/l
RT: 12.55 min Scan# 3353
Delta R.T. 0.00 min
Lab File: VN051398.D
Acq: 22 Sep 2018 15:32

Tgt Ion: 75 Resp: 153296

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



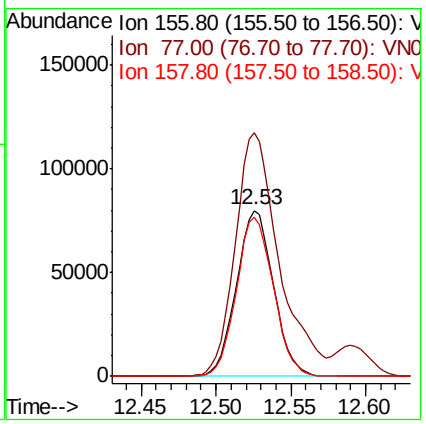


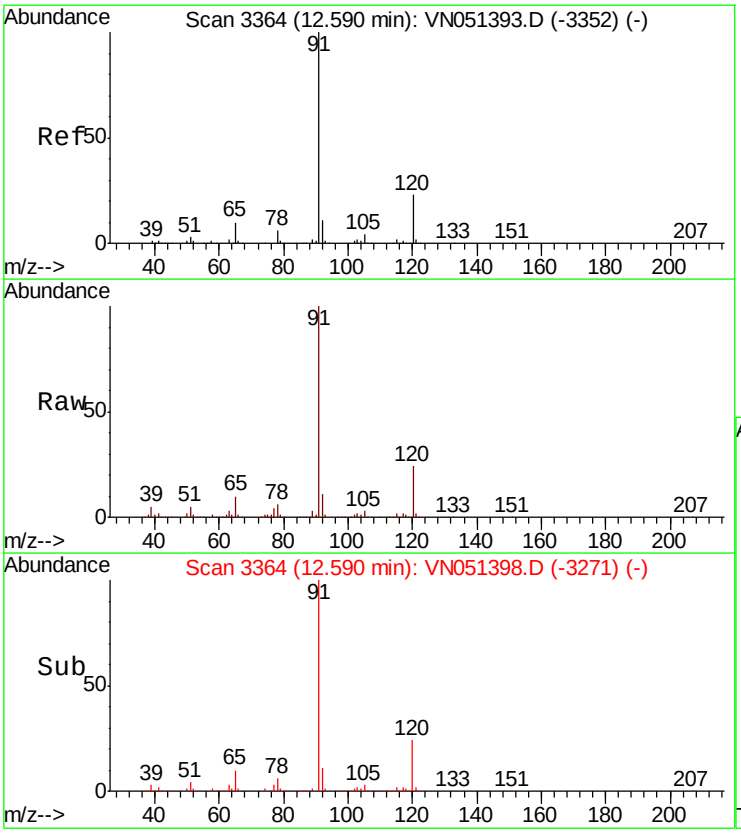
#77
Bromobenzene
Concen: 20.014 ug/l
RT: 12.53 min Scan# 3344
Delta R.T. 0.00 min
Lab File: VN051398.D
Acq: 22 Sep 2018 15:32

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion:156 Resp: 137635

Ion	Ratio	Lower	Upper
156	100		
77	174.8	89.5	268.4
158	95.8	49.4	148.2

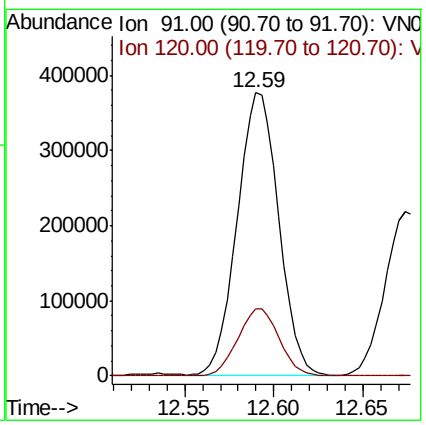


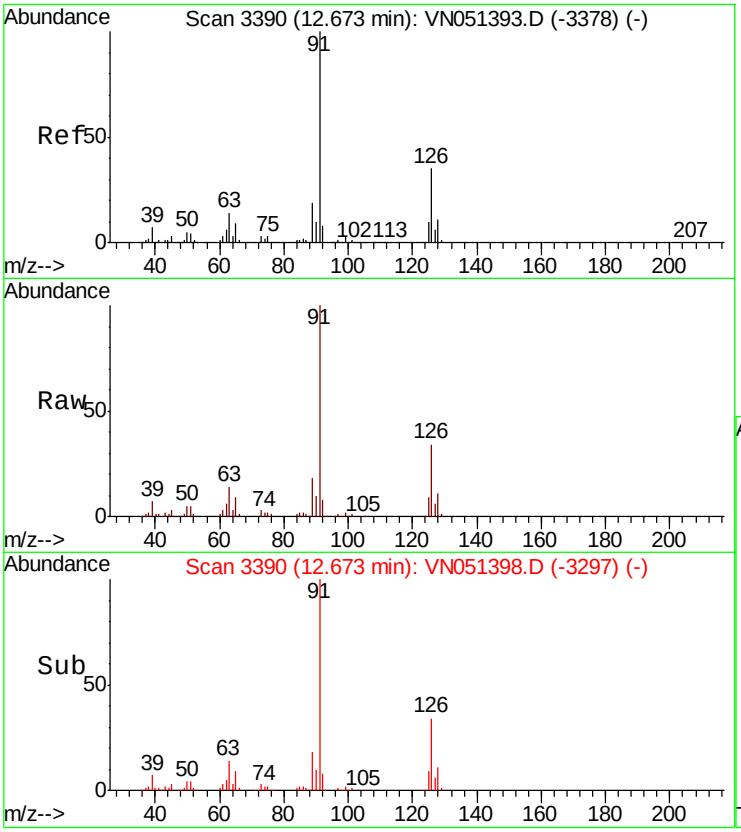


#78
n-propylbenzene
Concen: 19.854 ug/l
RT: 12.59 min Scan# 3364
Delta R.T. 0.00 min
Lab File: VN051398.D
Acq: 22 Sep 2018 15:32

Tgt Ion: 91 Resp: 607869

Ion	Ratio	Lower	Upper
91	100		
120	23.7	11.9	35.5



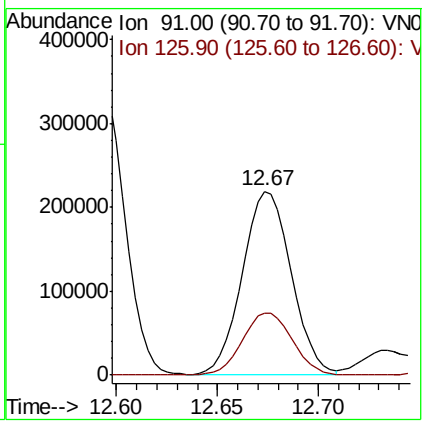


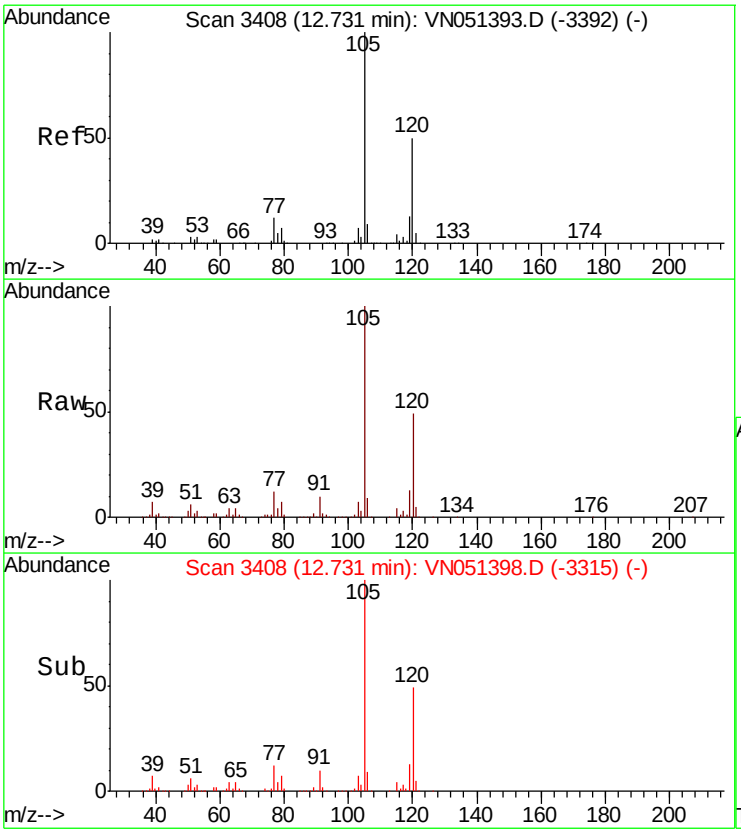
#79
2-Chlorotoluene
Concen: 20.249 ug/l
RT: 12.67 min Scan# 3390
Delta R.T. 0.00 min
Lab File: VN051398.D
Acq: 22 Sep 2018 15:32

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion: 91 Resp: 371103

Ion	Ratio	Lower	Upper
91	100		
126	34.7	17.6	52.8

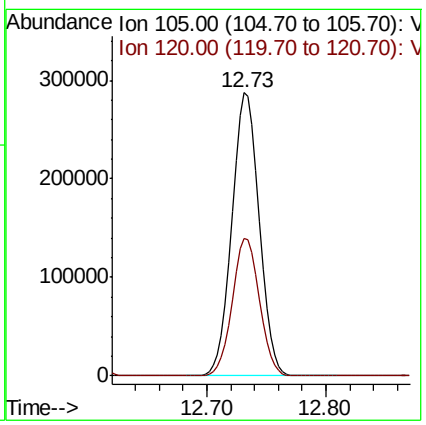


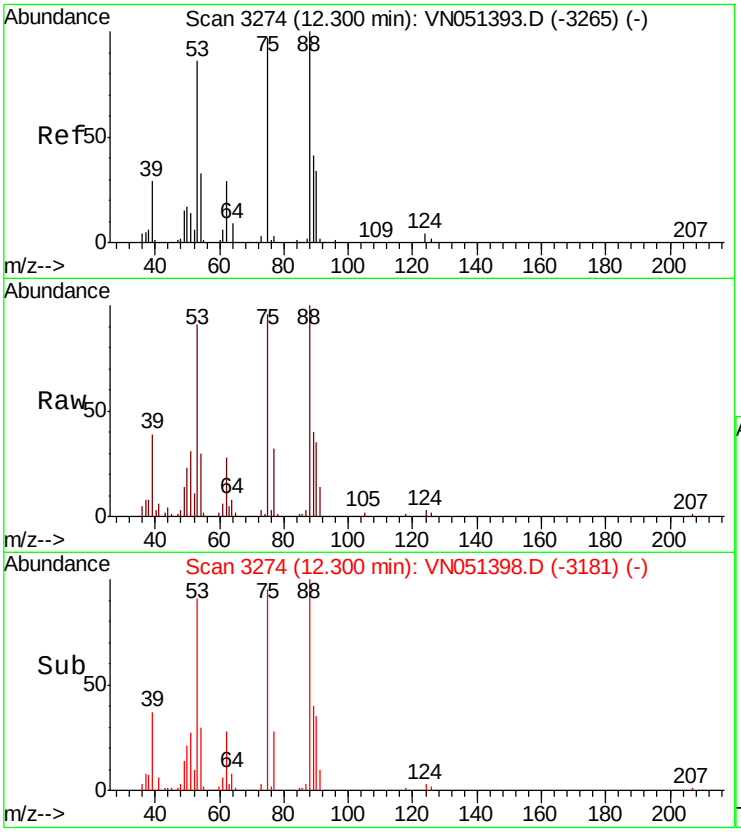


#80
1,3,5-Trimethylbenzene
Concen: 20.560 ug/l
RT: 12.73 min Scan# 3408
Delta R.T. 0.00 min
Lab File: VN051398.D
Acq: 22 Sep 2018 15:32

Tgt Ion:105 Resp: 455445

Ion	Ratio	Lower	Upper
105	100		
120	48.5	24.8	74.4



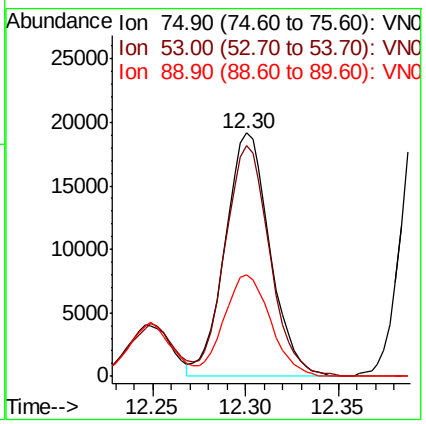


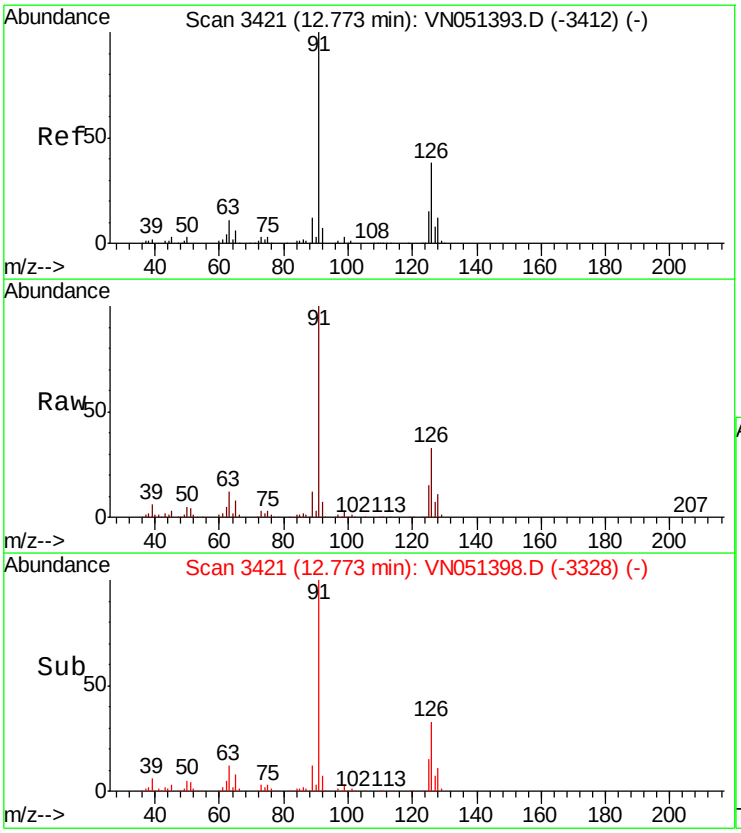
#81
trans-1,4-Dichloro-2-butene
Concen: 18.486 ug/l
RT: 12.30 min Scan# 3274
Delta R.T. 0.00 min
Lab File: VN051398.D
Acq: 22 Sep 2018 15:32

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 75 Resp: 32133

Ion	Ratio	Lower	Upper
75	100		
53	94.8	73.9	110.9
89	43.1	36.7	55.1

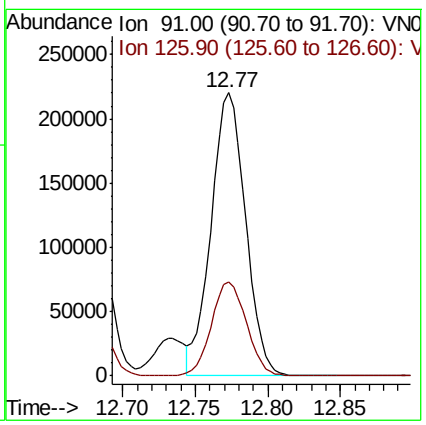


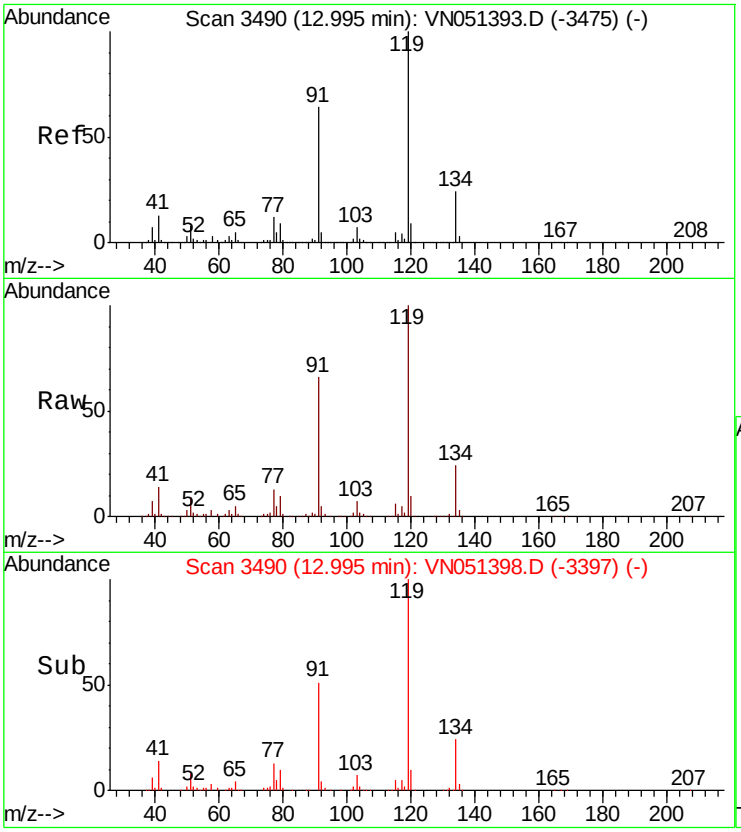


#82
4-Chlorotoluene
Concen: 19.917 ug/l
RT: 12.77 min Scan# 3421
Delta R.T. 0.00 min
Lab File: VN051398.D
Acq: 22 Sep 2018 15:32

Tgt Ion: 91 Resp: 364311

Ion	Ratio	Lower	Upper
91	100		
126	33.8	17.5	52.5



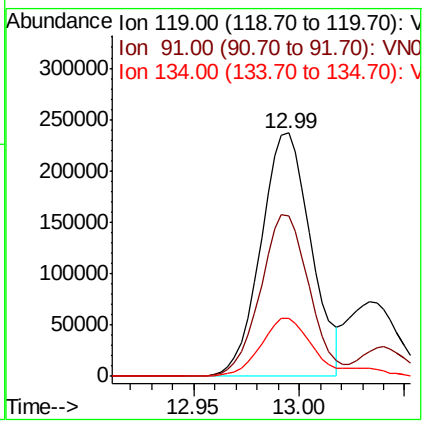


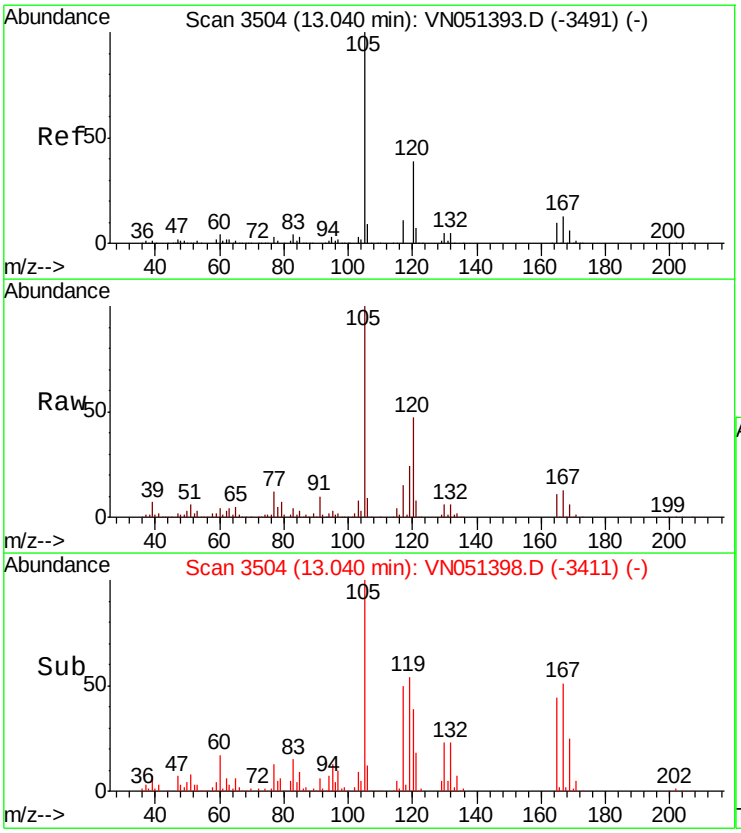
#83
tert-Butylbenzene
Concen: 19.862 ug/l
RT: 12.99 min Scan# 3490
Delta R.T. 0.00 min
Lab File: VN051398.D
Acq: 22 Sep 2018 15:32

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:119 Resp: 391602

Ion	Ratio	Lower	Upper
119	100		
91	64.6	31.7	95.1
134	24.5	12.3	36.9

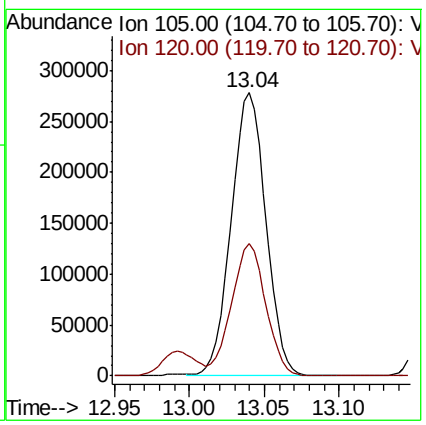


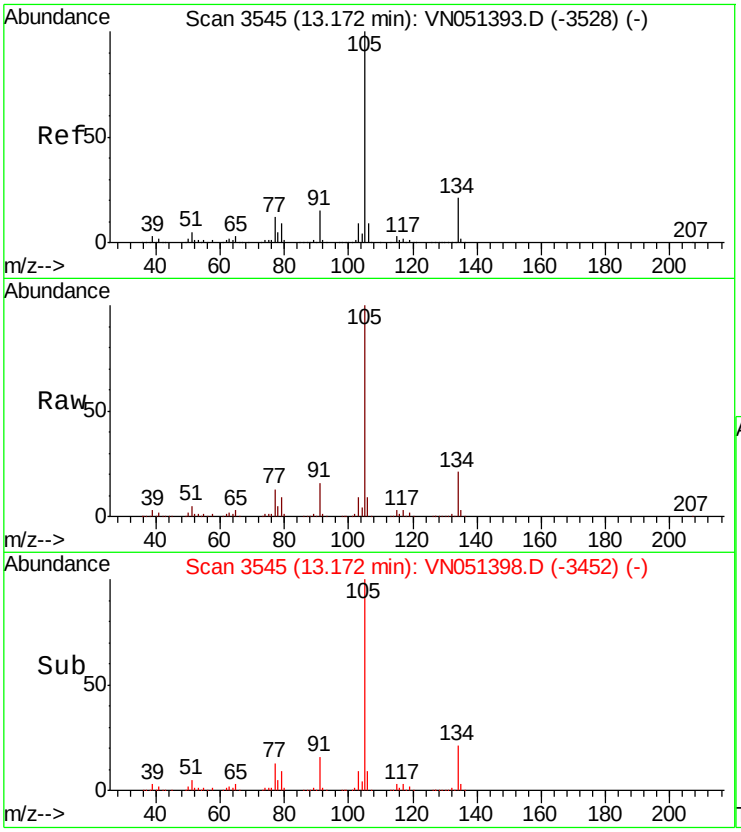


#84
1,2,4-Trimethylbenzene
Concen: 20.102 ug/l
RT: 13.04 min Scan# 3504
Delta R.T. 0.00 min
Lab File: VN051398.D
Acq: 22 Sep 2018 15:32

Tgt Ion:105 Resp: 448698

Ion	Ratio	Lower	Upper
105	100		
120	46.3	22.9	68.7



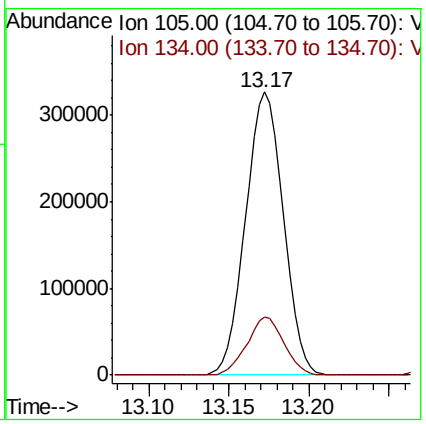


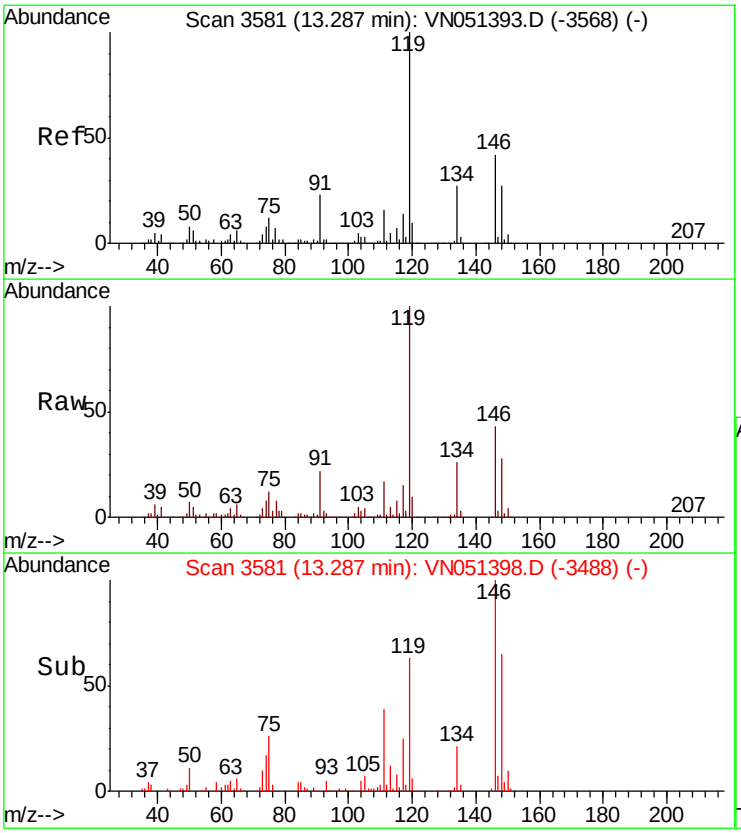
#85
sec-Butylbenzene
Concen: 19.835 ug/l
RT: 13.17 min Scan# 3545
Delta R.T. 0.00 min
Lab File: VN051398.D
Acq: 22 Sep 2018 15:32

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:105 Resp: 529063

Ion	Ratio	Lower	Upper
105	100		
134	20.1	10.4	31.1

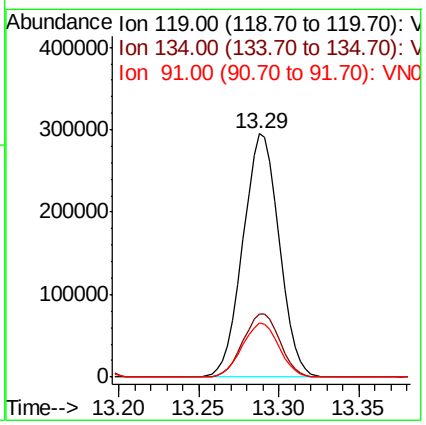


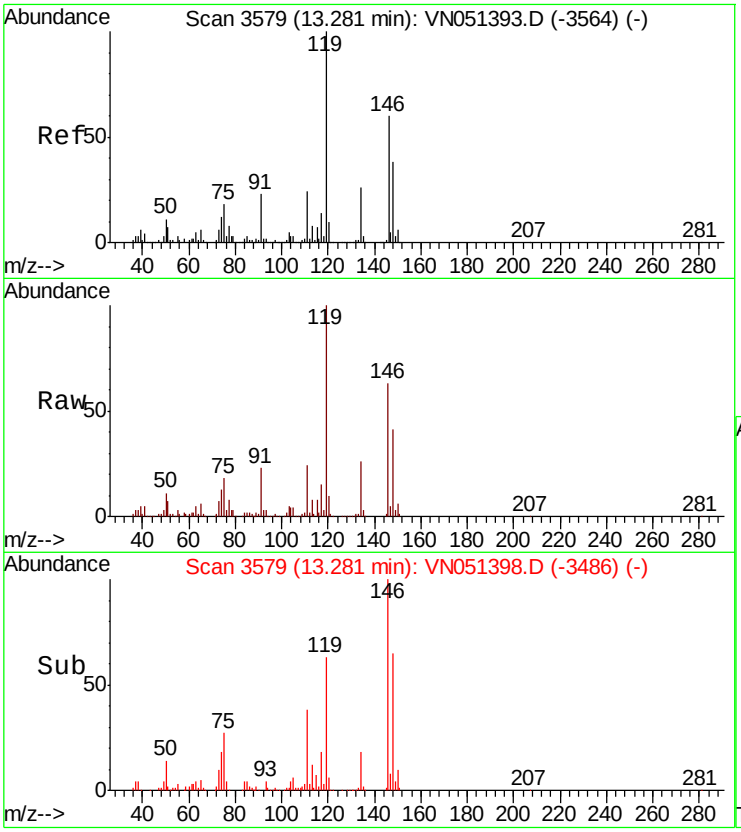


#86
p-Isopropyltoluene
Concen: 19.814 ug/l
RT: 13.29 min Scan# 3581
Delta R.T. 0.00 min
Lab File: VN051398.D
Acq: 22 Sep 2018 15:32

Tgt Ion:119 Resp: 457311

Ion	Ratio	Lower	Upper
119	100		
134	26.5	13.3	39.9
91	22.5	11.4	34.2



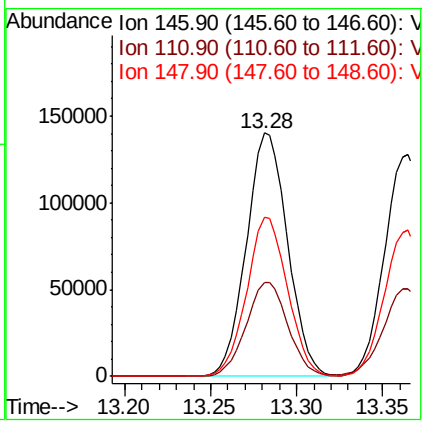


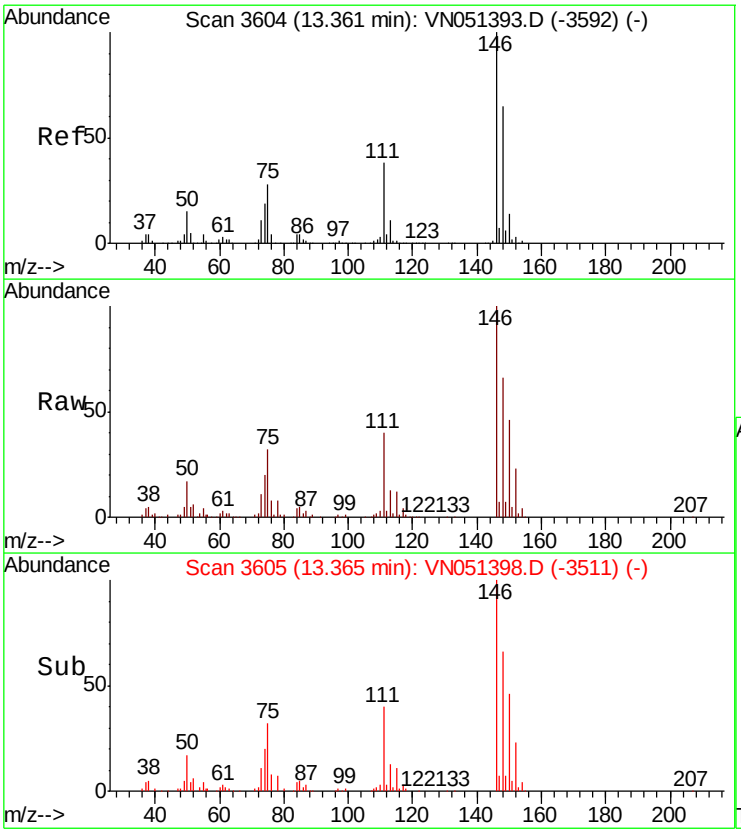
#87
1,3-Dichlorobenzene
Concen: 19.588 ug/l
RT: 13.28 min Scan# 3579
Delta R.T. 0.00 min
Lab File: VN051398.D
Acq: 22 Sep 2018 15:32

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion:146 Resp: 233111

Ion	Ratio	Lower	Upper
146	100		
111	39.1	19.7	59.1
148	64.7	31.9	95.7

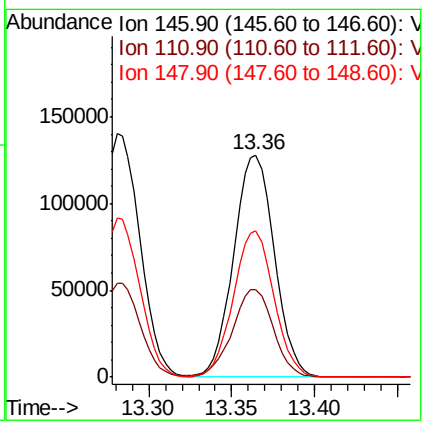


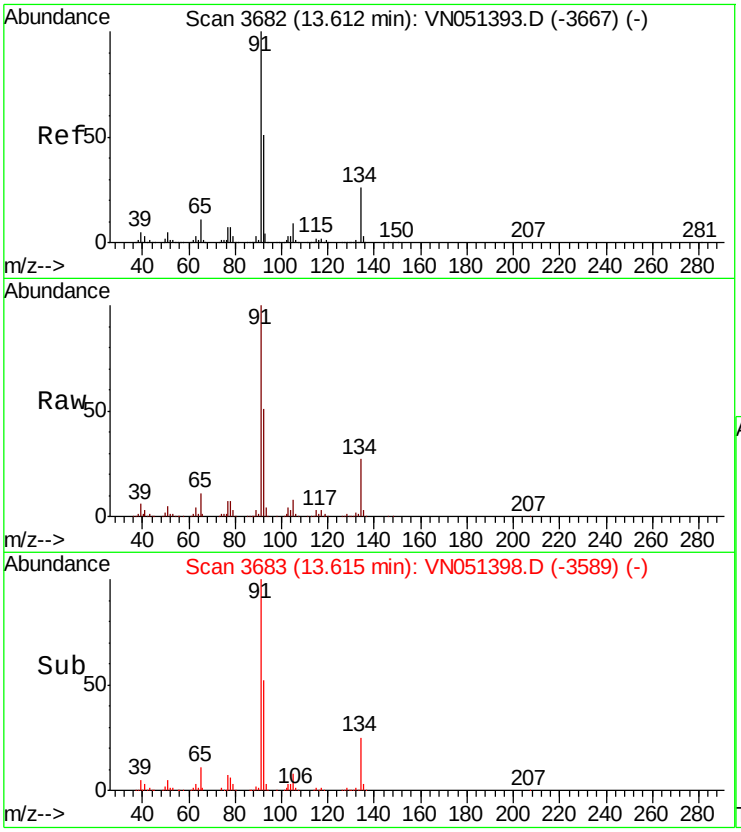


#88
1,4-Dichlorobenzene
Concen: 19.040 ug/l
RT: 13.36 min Scan# 3605
Delta R.T. 0.00 min
Lab File: VN051398.D
Acq: 22 Sep 2018 15:32

Tgt Ion:146 Resp: 218026

Ion	Ratio	Lower	Upper
146	100		
111	40.2	19.1	57.1
148	65.8	32.5	97.5



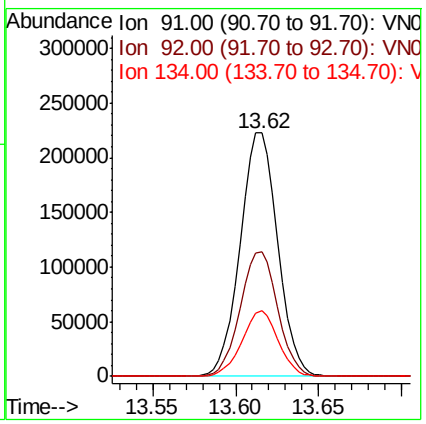


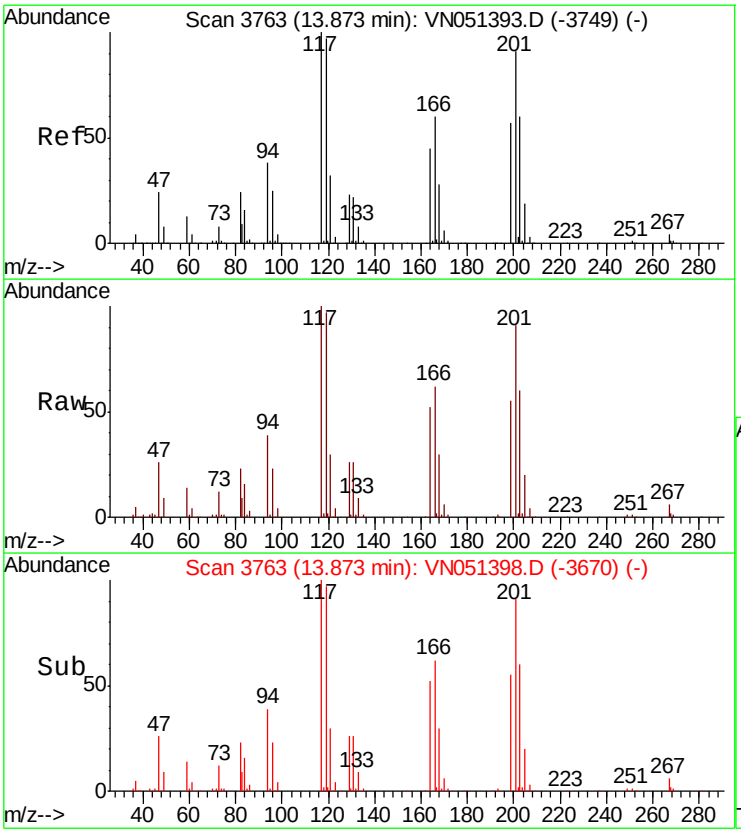
#89
n-Butylbenzene
Concen: 18.459 ug/l
RT: 13.62 min Scan# 3683
Delta R.T. 0.00 min
Lab File: VN051398.D
Acq: 22 Sep 2018 15:32

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion: 91 Resp: 350337

Ion	Ratio	Lower	Upper
91	100		
92	51.1	25.5	76.5
134	25.9	13.3	39.8

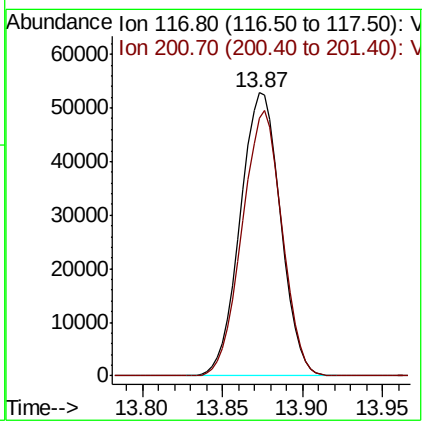


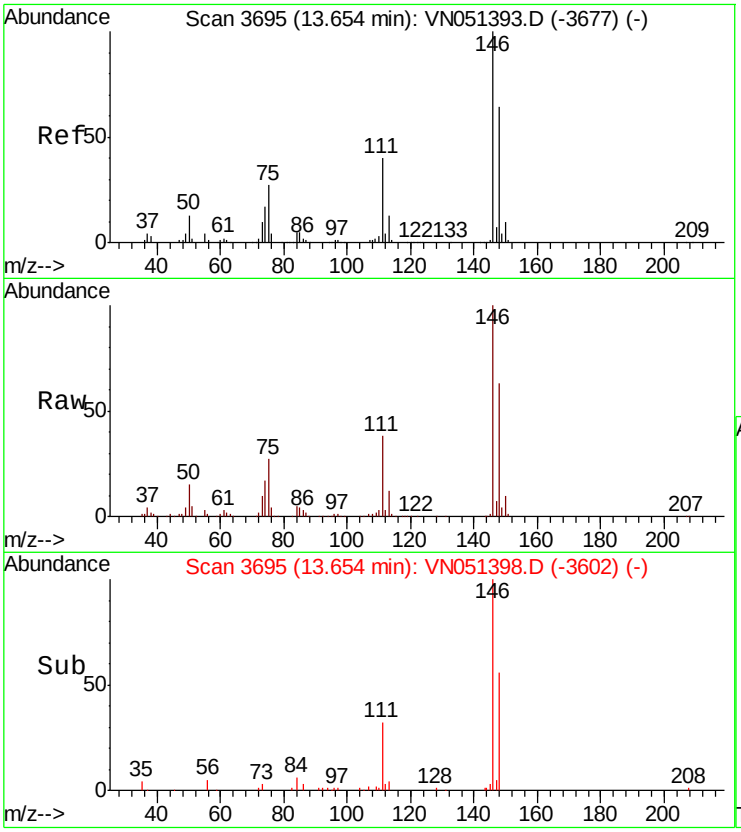


#90
Hexachloroethane
Concen: 19.799 ug/l
RT: 13.87 min Scan# 3763
Delta R.T. 0.00 min
Lab File: VN051398.D
Acq: 22 Sep 2018 15:32

Tgt Ion:117 Resp: 91049

Ion	Ratio	Lower	Upper
117	100		
201	92.5	45.5	136.4



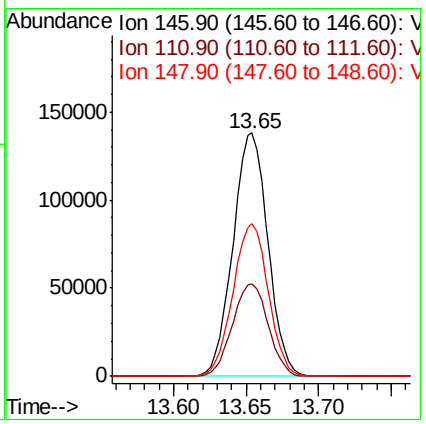


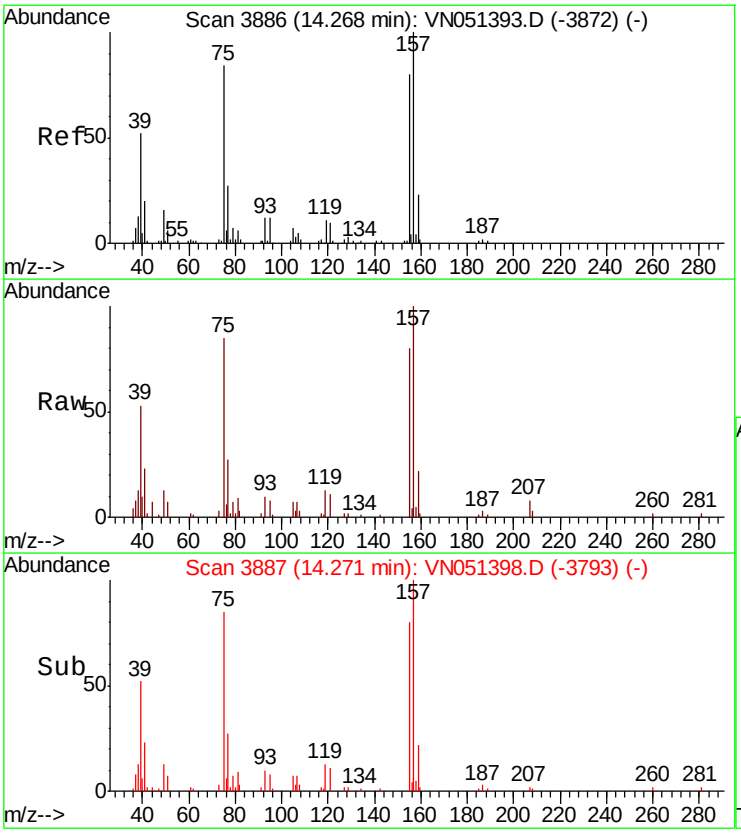
#91
1,2-Dichlorobenzene
Concen: 20.036 ug/l
RT: 13.65 min Scan# 3695
Delta R.T. 0.00 min
Lab File: VN051398.D
Acq: 22 Sep 2018 15:32

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:146 Resp: 231352

Ion	Ratio	Lower	Upper
146	100		
111	39.0	20.0	60.0
148	63.5	32.1	96.5

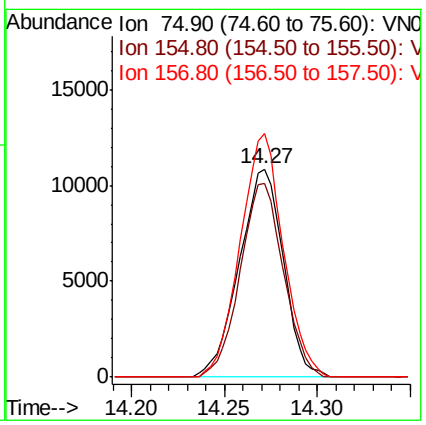


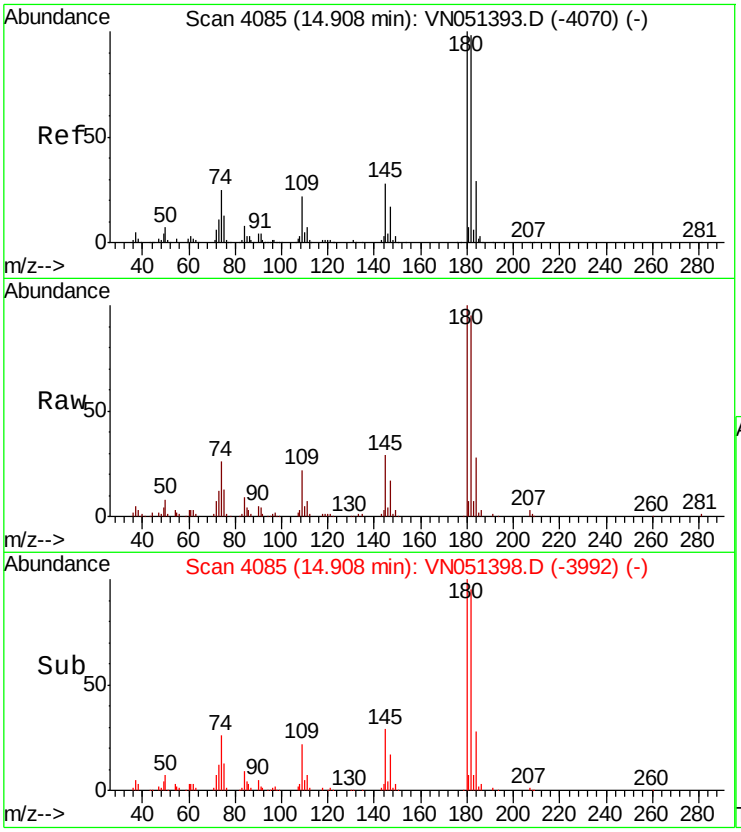


#92
1,2-Dibromo-3-Chloropropane
Concen: 19.788 ug/l
RT: 14.27 min Scan# 3887
Delta R.T. 0.00 min
Lab File: VN051398.D
Acq: 22 Sep 2018 15:32

Tgt Ion: 75 Resp: 17889

Ion	Ratio	Lower	Upper
75	100		
155	91.4	46.9	140.6
157	114.4	58.4	175.1



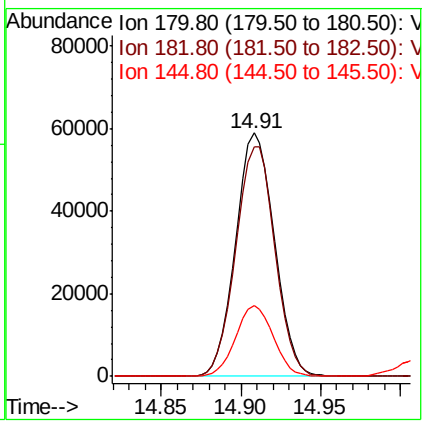


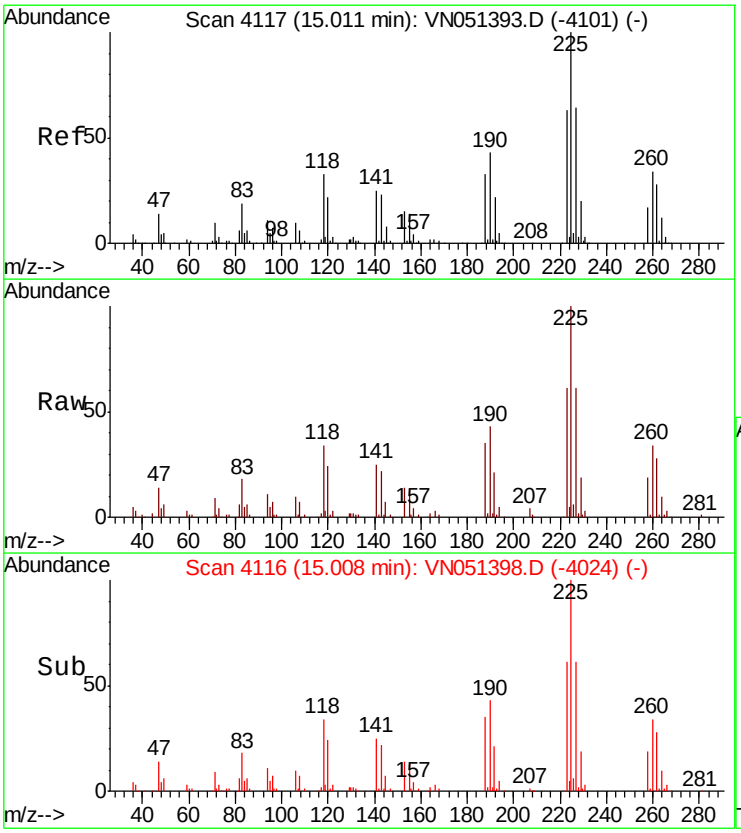
#93
1,2,4-Trichlorobenzene
Concen: 19.719 ug/l
RT: 14.91 min Scan# 4085
Delta R.T. 0.00 min
Lab File: VN051398.D
Acq: 22 Sep 2018 15:32

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:180 Resp: 97142

Ion	Ratio	Lower	Upper
180	100		
182	95.2	48.5	145.6
145	28.1	14.1	42.4

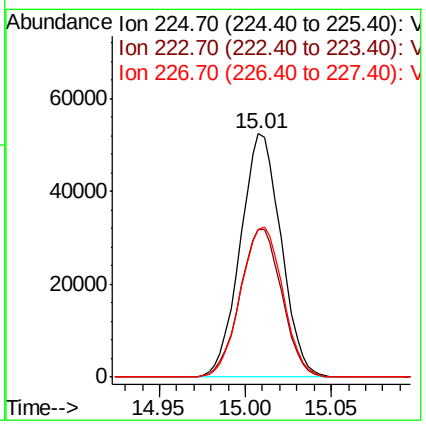


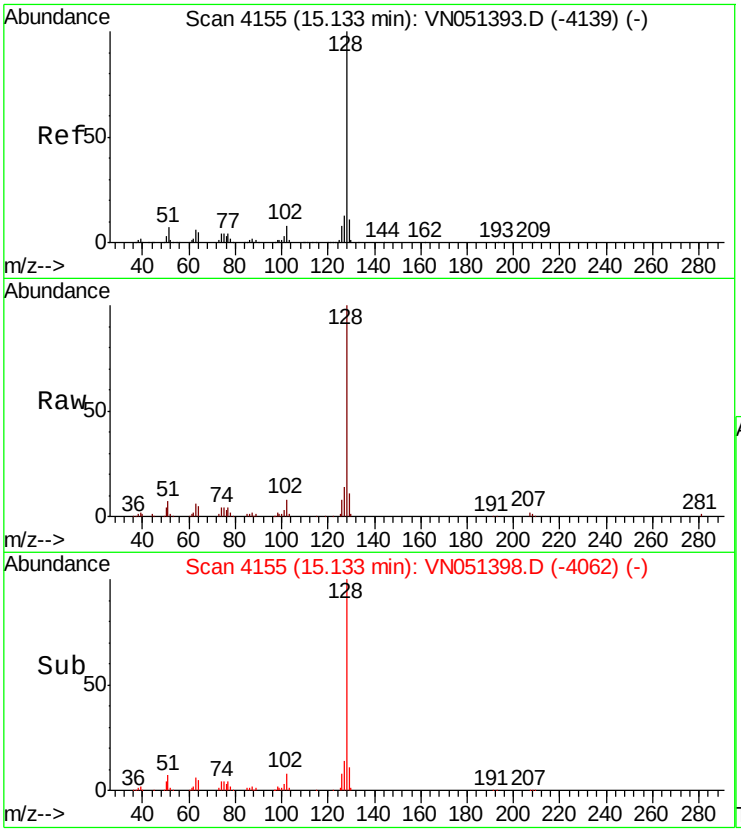


#94
Hexachlorobutadiene
Concen: 19.690 ug/l
RT: 15.01 min Scan# 4116
Delta R.T. -0.00 min
Lab File: VN051398.D
Acq: 22 Sep 2018 15:32

Tgt Ion:225 Resp: 86024

Ion	Ratio	Lower	Upper
225	100		
223	62.5	31.9	95.9
227	64.0	32.5	97.5



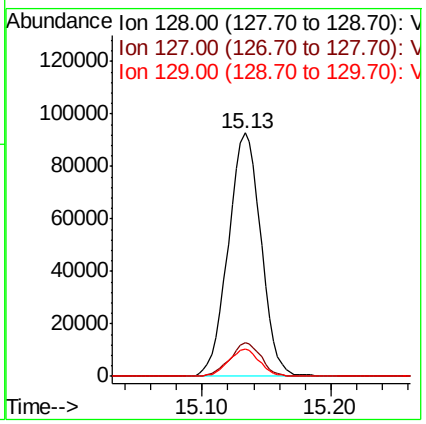


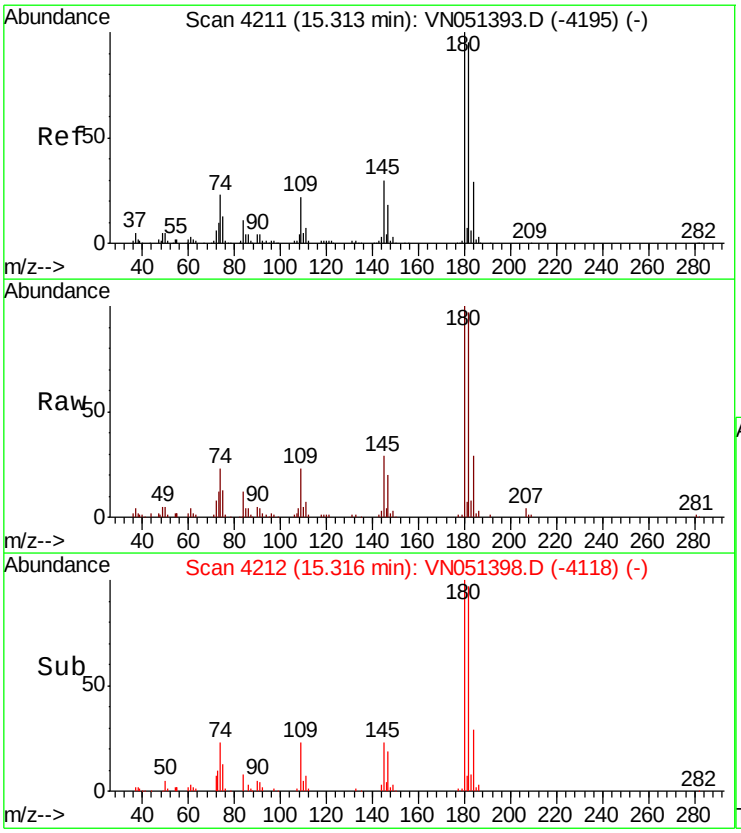
#95
Naphthalene
Concen: 19.498 ug/l
RT: 15.13 min Scan# 4155
Delta R.T. 0.00 min
Lab File: VN051398.D
Acq: 22 Sep 2018 15:32

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:128 Resp: 163407

Ion	Ratio	Lower	Upper
128	100		
127	13.1	10.5	15.7
129	10.7	8.6	12.8





#96
1,2,3-Trichlorobenzene
Concen: 17.777 ug/l
RT: 15.32 min Scan# 4212
Delta R.T. 0.00 min
Lab File: VN051398.D
Acq: 22 Sep 2018 15:32

Tgt Ion:180 Resp: 98509

Ion	Ratio	Lower	Upper
180	100		
182	94.6	47.2	141.6
145	29.5	14.6	43.8