Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN092318\
Data File : VN051394.D
Acq On : 22 Sep 2018 13:31
Operator : MD\SY
Sample : VSTDICC100
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICC100

Quant Time: Sep 24 05:38:07 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	552186	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.59	114	768915	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.41	117	702181	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	390240	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.03	65	695041	100.48	ug/l		0.00
Spiked Amount 50.000			Recovery = 200.96%				
35) Dibromofluoromethane	7.59	113	621913	101.15	ug/l		0.00
Spiked Amount 50.000			Recovery = 202.30%				
50) Toluene-d8	10.09	98	2373557	102.51	ug/l		0.00
Spiked Amount 50.000			Recovery = 205.02%				
62) 4-Bromofluorobenzene	12.40	95	805063	107.48	ug/l		0.00
Spiked Amount 50.000			Recovery = 214.96%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.85	85	502924	97.624	ug/l		99
3) Chloromethane	2.06	50	808896	98.636	ug/l		100
4) Vinyl Chloride	2.18	62	905559	100.048	ug/l		99
5) Bromomethane	2.55	94	528752	97.424	ug/l		99
6) Chloroethane	2.70	64	539986	95.742	ug/l		100
7) Trichlorofluoromethane	3.01	101	1129496	95.270	ug/l		98
8) Diethyl Ether	3.41	74	361812	100.212	ug/l		99
9) 1,1,2-Trichlorotrifluoroet	3.76	101	615318	91.962	ug/l		98
10) Methyl Iodide	3.95	142	889588	99.807	ug/l		99
11) Tert butyl alcohol	4.79	59	193715	496.842	ug/l	#	92
12) 1,1-Dichloroethene	3.73	96	565913	92.113	ug/l		98
13) Acrolein	3.61	56	202252	521.734	ug/l		99
14) Allyl chloride	4.32	41	1024878	99.428	ug/l		99
15) Acrylonitrile	4.99	53	1046912	492.981	ug/l		99
16) Acetone	3.82	43	740902	506.692	ug/l		98
17) Carbon Disulfide	4.05	76	1705281	94.477	ug/l		100
18) Methyl Acetate	4.33	43	510946	96.989	ug/l		100
19) Methyl tert-butyl Ether	5.05	73	1619425	102.219	ug/l		100
20) Methylene Chloride	4.55	84	648204	94.700	ug/l		99
21) trans-1,2-Dichloroethene	5.04	96	614727	97.810	ug/l		98
22) Diisopropyl ether	5.95	45	2061693	103.474	ug/l		97
23) Vinyl Acetate	5.90	43	6966438	532.561	ug/l		99
24) 1,1-Dichloroethane	5.85	63	1187003	99.846	ug/l		99
25) 2-Butanone	6.84	43	1195532	504.964	ug/l		99
26) 2,2-Dichloropropane	6.83	77	943137	101.632	ug/l		100
27) cis-1,2-Dichloroethene	6.83	96	701832	101.772	ug/l		98
28) Bromochloromethane	7.20	49	547162	99.666	ug/l		99
29) Tetrahydrofuran	7.21	42	793011	528.551	ug/l		100
30) Chloroform	7.37	83	1177724	99.979	ug/l		99
31) Cyclohexane	7.65	56	1094763	100.511	ug/l		97
32) 1,1,1-Trichloroethane	7.57	97	1031197	102.398	ug/l		99
36) 1,1-Dichloropropene	7.79	75	929724	104.414	ug/l		99
37) Ethyl Acetate	6.93	43	533838	104.273	ug/l		99
38) Carbon Tetrachloride	7.77	117	955325	102.576	ug/l		99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN092318\
Data File : VN051394.D
Acq On : 22 Sep 2018 13:31
Operator : MD\SY
Sample : VSTDICC100
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICC100

Quant Time: Sep 24 05:38:07 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	1116283	107.242	ug/l		100
40) Benzene	8.04	78	2687223	102.783	ug/l		99
41) Methacrylonitrile	7.17	41	269177	95.036	ug/l		95
42) 1,2-Dichloroethane	8.13	62	858720	102.576	ug/l		100
43) Isopropyl Acetate	8.17	43	986522	106.564	ug/l		100
44) Trichloroethene	8.84	130	710332	102.291	ug/l		100
45) 1,2-Dichloropropane	9.12	63	725190	102.040	ug/l		99
46) Dibromomethane	9.21	93	415221	103.403	ug/l		99
47) Bromodichloromethane	9.40	83	915919	103.070	ug/l		100
48) Methyl methacrylate	9.20	41	500222	108.379	ug/l		100
49) 1,4-Dioxane	9.20	88	120406	2128.606	ug/l		99
51) 4-Methyl-2-Pentanone	9.99	43	2645043	519.520	ug/l		99
52) Toluene	10.16	92	1685917	103.762	ug/l		98
53) t-1,3-Dichloropropene	10.38	75	969647	108.081	ug/l		99
54) cis-1,3-Dichloropropene	9.84	75	1105918	106.297	ug/l		100
55) 1,1,2-Trichloroethane	10.56	97	588687	102.519	ug/l		99
56) Ethyl methacrylate	10.43	69	785565	111.893	ug/l		100
57) 1,3-Dichloropropane	10.71	76	1022245	103.863	ug/l		99
58) 2-Chloroethyl Vinyl ether	9.70	63	2002726	504.536	ug/l		100
59) 2-Hexanone	10.75	43	1772952	537.174	ug/l		100
60) Dibromochloromethane	10.90	129	713999	105.385	ug/l		100
61) 1,2-Dibromoethane	11.01	107	585444	105.025	ug/l		100
64) Tetrachloroethene	10.63	164	640501	100.508	ug/l		99
65) Chlorobenzene	11.43	112	1847811	102.567	ug/l		99
66) 1,1,1,2-Tetrachloroethane	11.51	131	702637	102.369	ug/l		99
67) Ethyl Benzene	11.51	91	3236538	106.600	ug/l		100
68) m/p-Xylenes	11.62	106	2466556	210.028	ug/l		99
69) o-Xylene	11.95	106	1204895	106.723	ug/l		99
70) Styrene	11.96	104	1960852	109.606	ug/l		99
71) Bromoform	12.13	173	497666	106.855	ug/l		99
73) Isopropylbenzene	12.25	105	3230981	98.128	ug/l		100
74) N-amyl acetate	12.07	43	858350	103.900	ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.50	83	732109	95.351	ug/l		100
76) 1,2,3-Trichloropropane	12.55	75	918036	145.836	ug/l	#	100
77) Bromobenzene	12.53	156	797886	95.725	ug/l		99
78) n-propylbenzene	12.59	91	3714604	100.101	ug/l		100
79) 2-Chlorotoluene	12.68	91	2159296	97.211	ug/l		100
80) 1,3,5-Trimethylbenzene	12.73	105	2665729	99.289	ug/l		100
81) trans-1,4-Dichloro-2-buten	12.30	75	219746	104.304	ug/l		99
82) 4-Chlorotoluene	12.77	91	2194124	98.967	ug/l		99
83) tert-Butylbenzene	12.99	119	2347119	98.218	ug/l		99
84) 1,2,4-Trimethylbenzene	13.04	105	2727915	100.832	ug/l		100
85) sec-Butylbenzene	13.17	105	3232893	100.000	ug/l		99
86) p-Isopropyltoluene	13.29	119	2850908	101.914	ug/l		100
87) 1,3-Dichlorobenzene	13.28	146	1432363	99.303	ug/l		99
88) 1,4-Dichlorobenzene	13.36	146	1397883	100.721	ug/l		100
89) n-Butylbenzene	13.61	91	2446755	106.366	ug/l		99
90) Hexachloroethane	13.87	117	527877	94.709	ug/l		97
91) 1,2-Dichlorobenzene	13.65	146	1372785	98.089	ug/l		100
92) 1,2-Dibromo-3-Chloropropan	14.27	75	108315	98.851	ug/l		99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN092318\
Data File : VN051394.D
Acq On : 22 Sep 2018 13:31
Operator : MD\SY
Sample : VSTDICC100
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Quant Time: Sep 24 05:38:07 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	789060	98.048	ug/l	99
94) Hexachlorobutadiene	15.01	225	501097	94.632	ug/l	98
95) Naphthalene	15.13	128	1534718	96.801	ug/l	100
96) 1,2,3-Trichlorobenzene	15.32	180	744811	110.896	ug/l	98

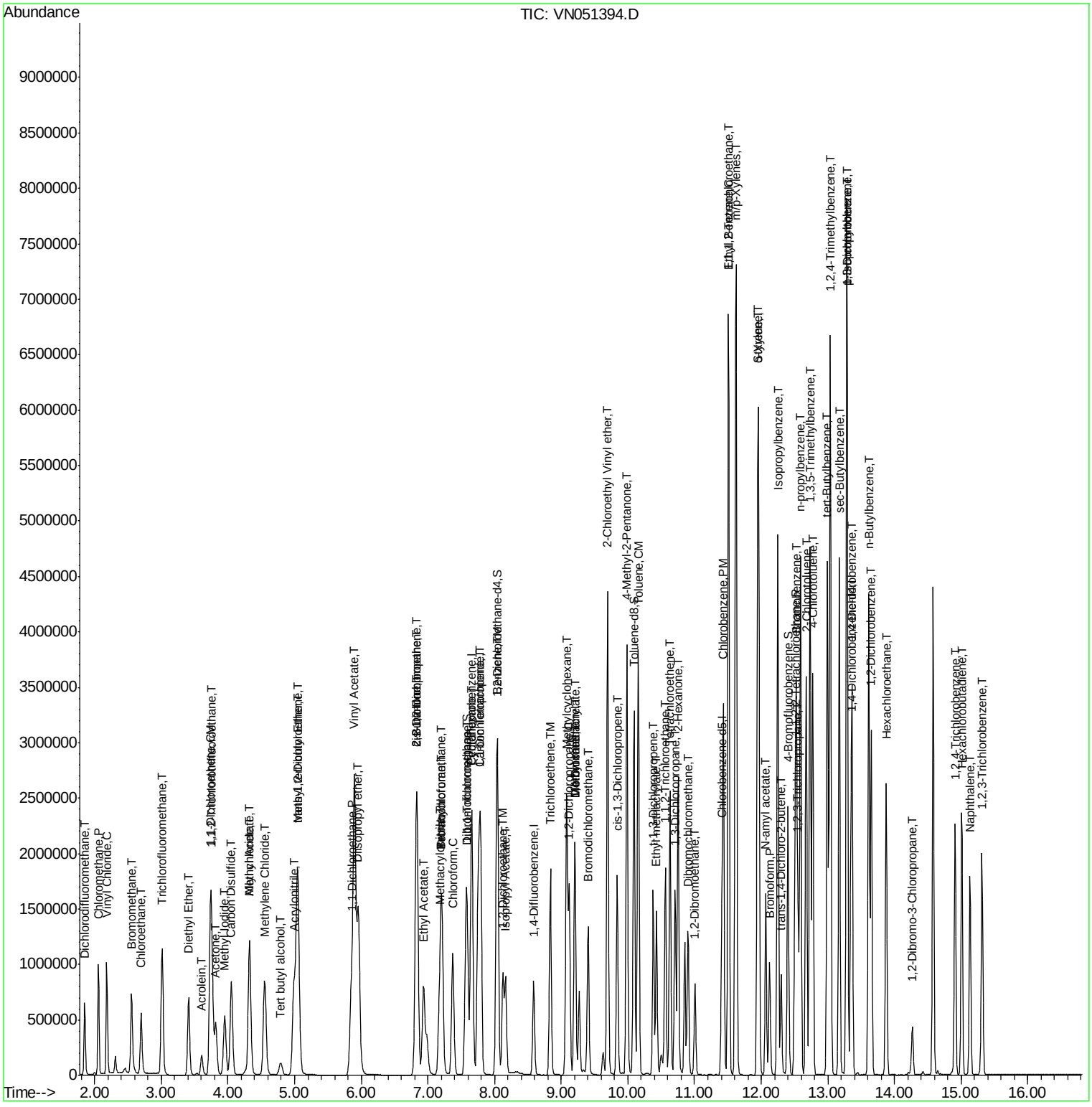
(#) = qualifier out of range (m) = manual integration (+) = signals summed

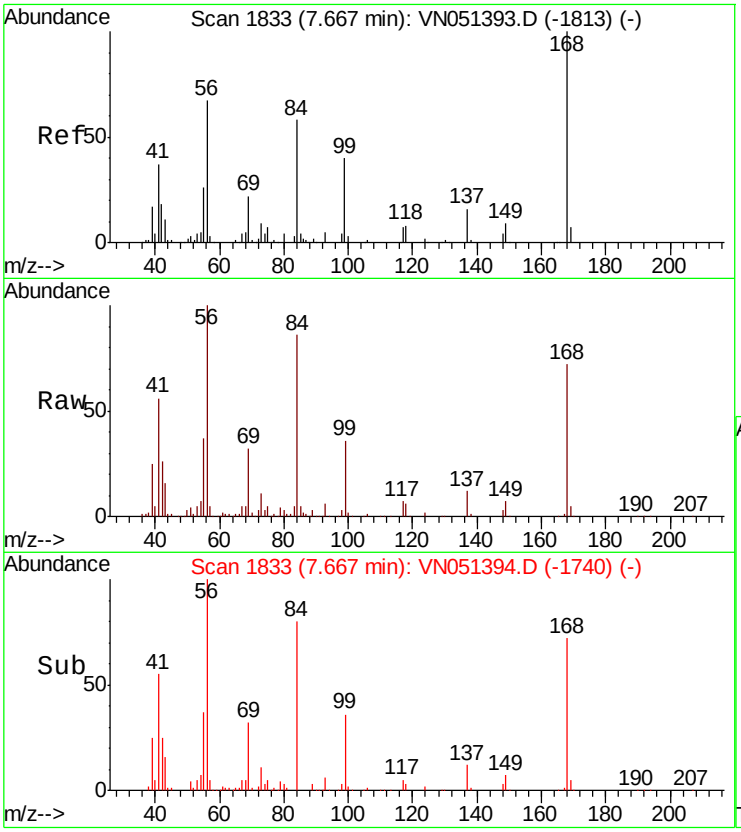
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN092318\
Data File : VN051394.D
Acq On : 22 Sep 2018 13:31
Operator : MD\SY
Sample : VSTDICC100
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Quant Time: Sep 24 05:38:07 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



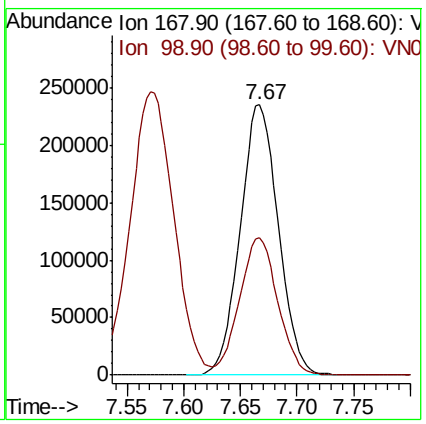


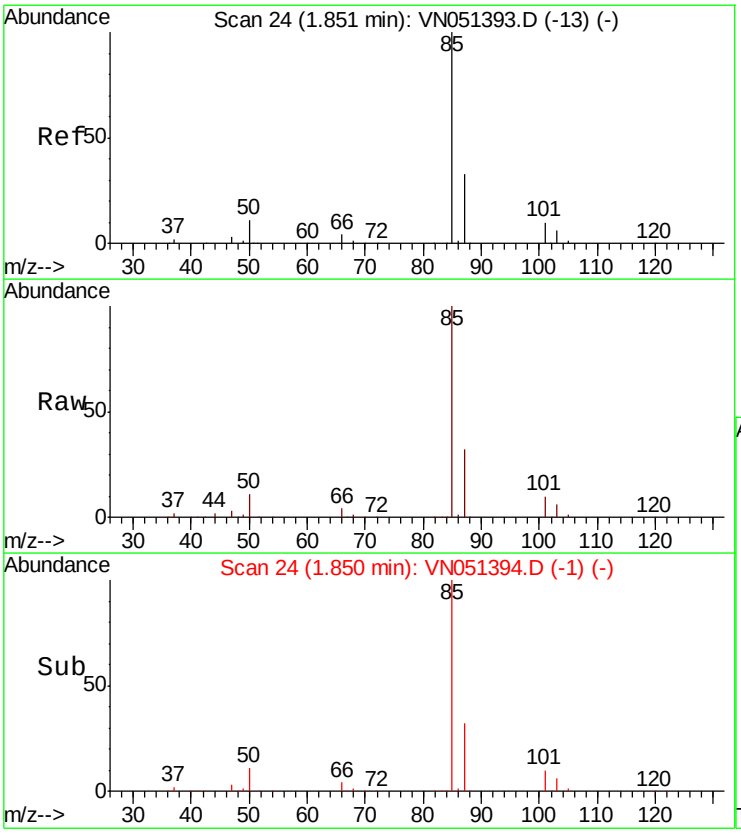
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. -0.00 min
Lab File: VN051394.D
Acq: 22 Sep 2018 13:31

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:168 Resp: 552186

Ion	Ratio	Lower	Upper
168	100		
99	50.6	40.2	60.2

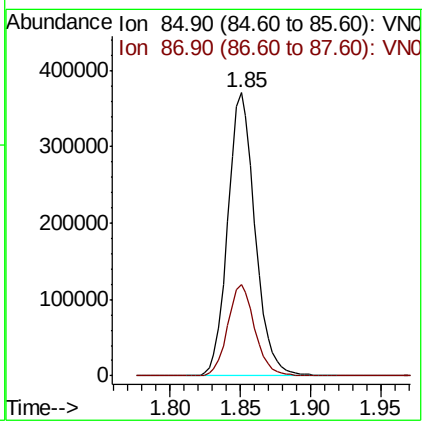


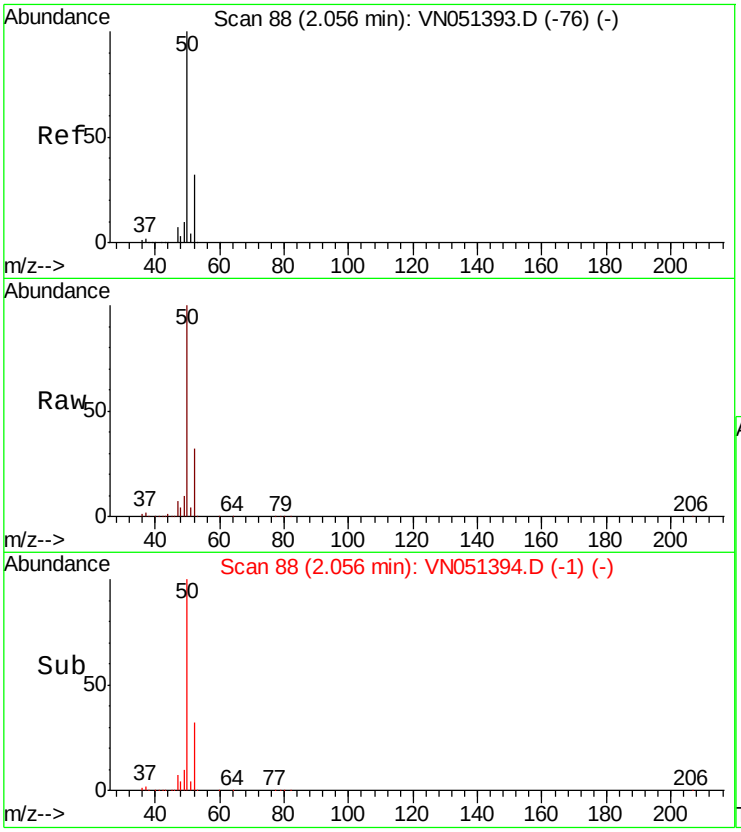


#2
Dichlorodifluoromethane
Concen: 97.624 ug/l
RT: 1.85 min Scan# 24
Delta R.T. -0.00 min
Lab File: VN051394.D
Acq: 22 Sep 2018 13:31

Tgt Ion: 85 Resp: 502924

Ion	Ratio	Lower	Upper
85	100		
87	32.3	16.3	48.9



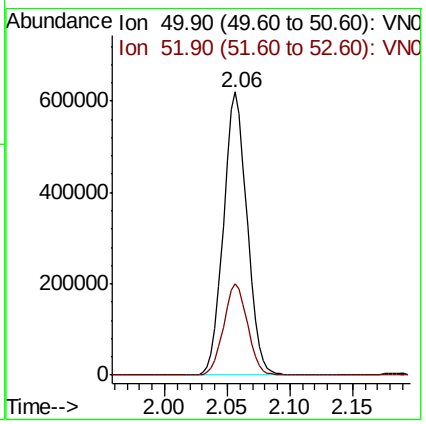


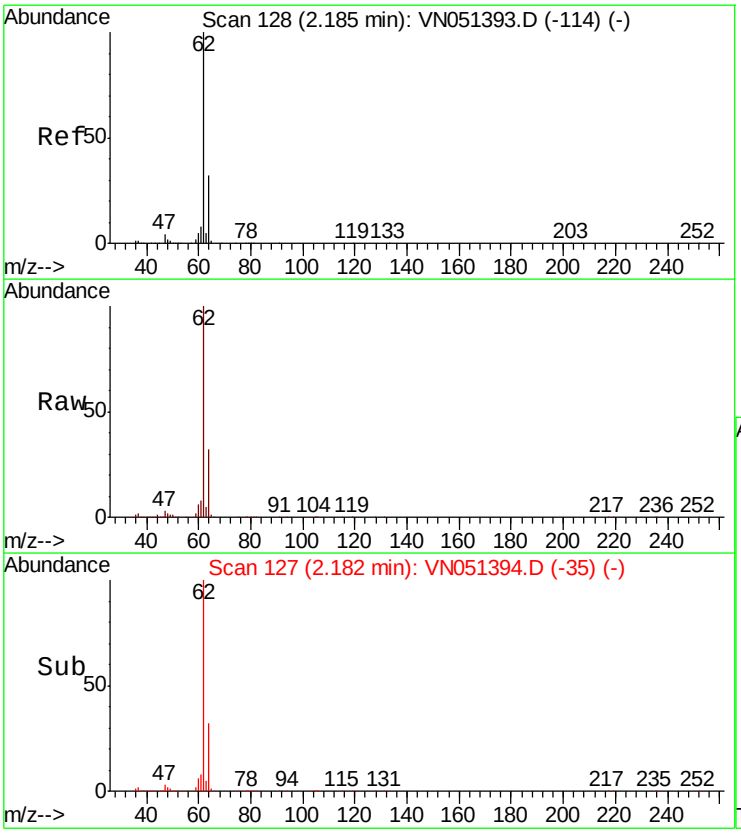
#3
Chloromethane
Concen: 98.636 ug/l
RT: 2.06 min Scan# 88
Delta R.T. -0.00 min
Lab File: VN051394.D
Acq: 22 Sep 2018 13:31

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 50 Resp: 808896

Ion	Ratio	Lower	Upper
50	100		
52	32.4	25.7	38.5

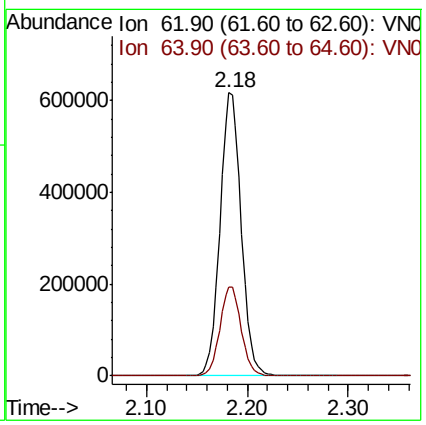


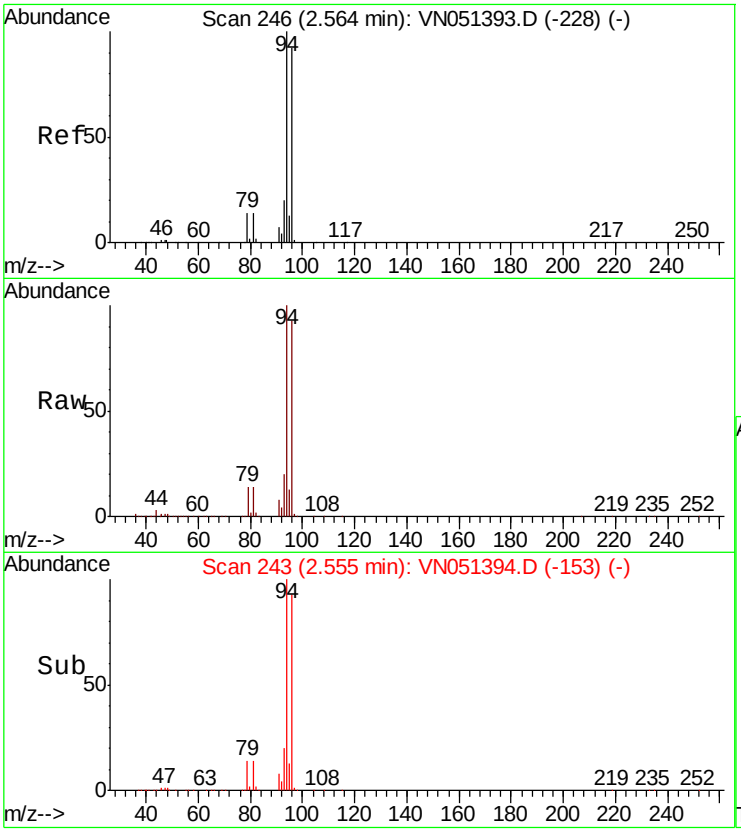


#4
Vinyl Chloride
Concen: 100.048 ug/l
RT: 2.18 min Scan# 127
Delta R.T. -0.00 min
Lab File: VN051394.D
Acq: 22 Sep 2018 13:31

Tgt Ion: 62 Resp: 905559

Ion	Ratio	Lower	Upper
62	100		
64	31.5	25.8	38.8



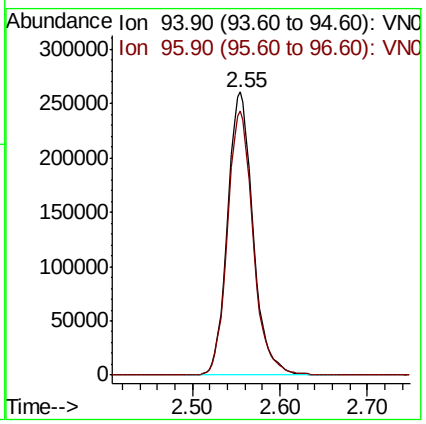


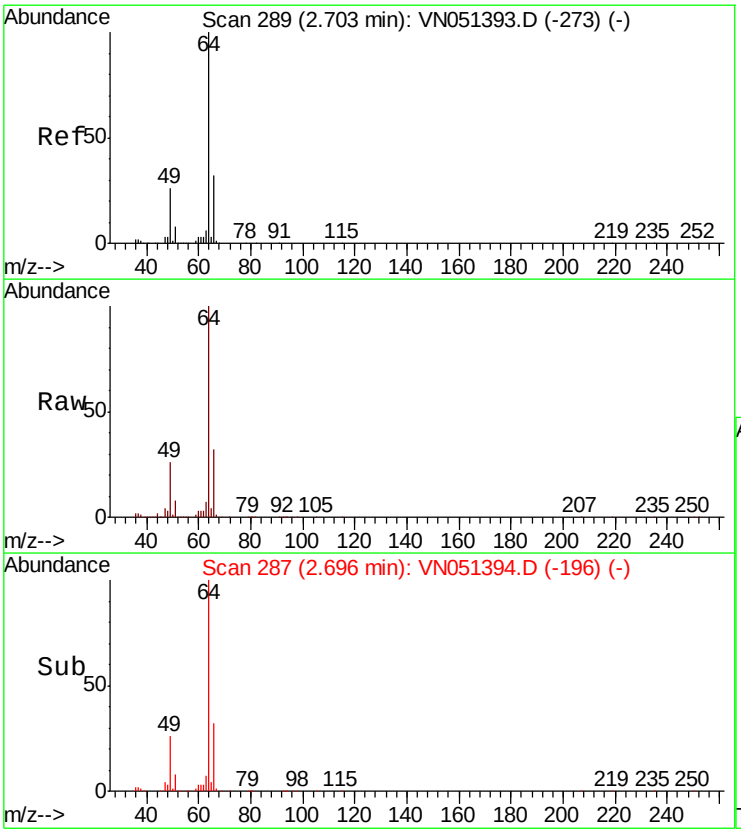
#5
Bromomethane
Concen: 97.424 ug/l
RT: 2.55 min Scan# 243
Delta R.T. -0.01 min
Lab File: VN051394.D
Acq: 22 Sep 2018 13:31

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 94 Resp: 528752

Ion	Ratio	Lower	Upper
94	100		
96	93.3	73.6	110.4

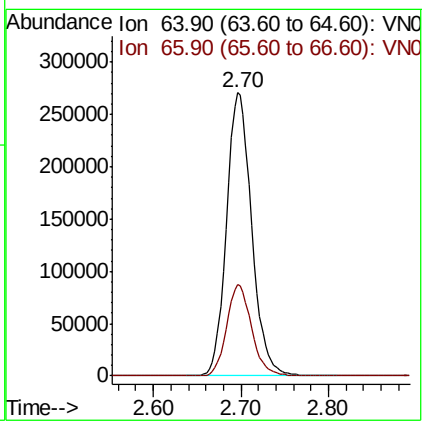


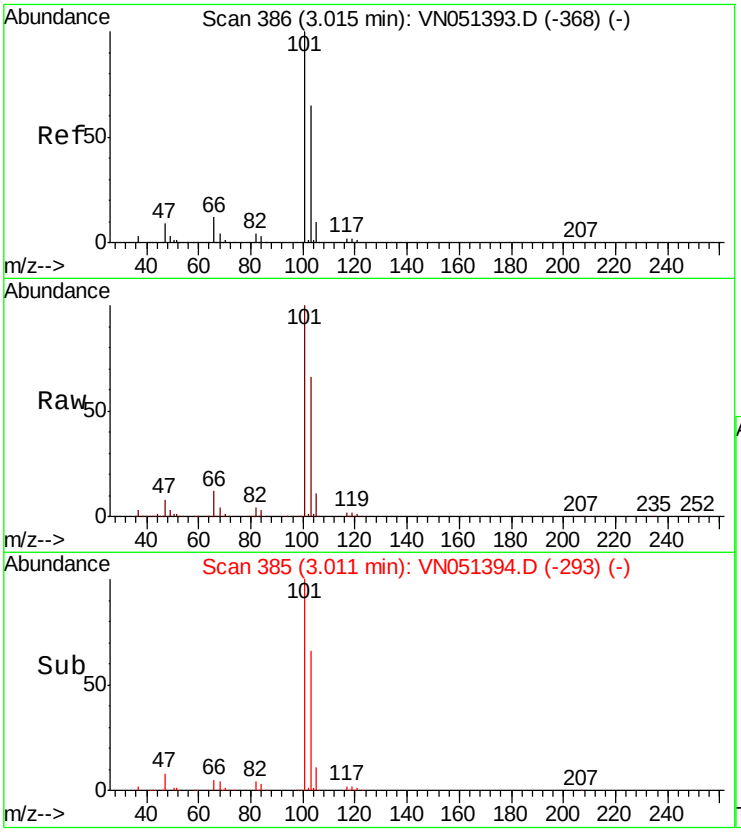


#6
Chloroethane
Concen: 95.742 ug/l
RT: 2.70 min Scan# 287
Delta R.T. -0.01 min
Lab File: VN051394.D
Acq: 22 Sep 2018 13:31

Tgt Ion: 64 Resp: 539986

Ion	Ratio	Lower	Upper
64	100		
66	32.2	25.9	38.9



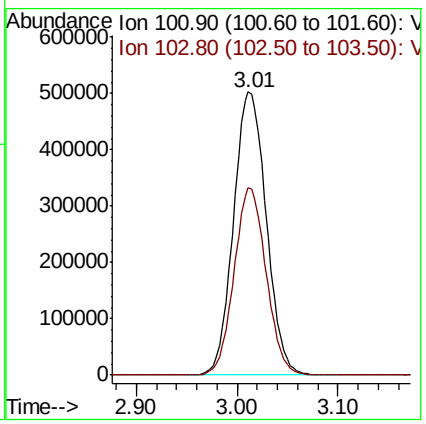


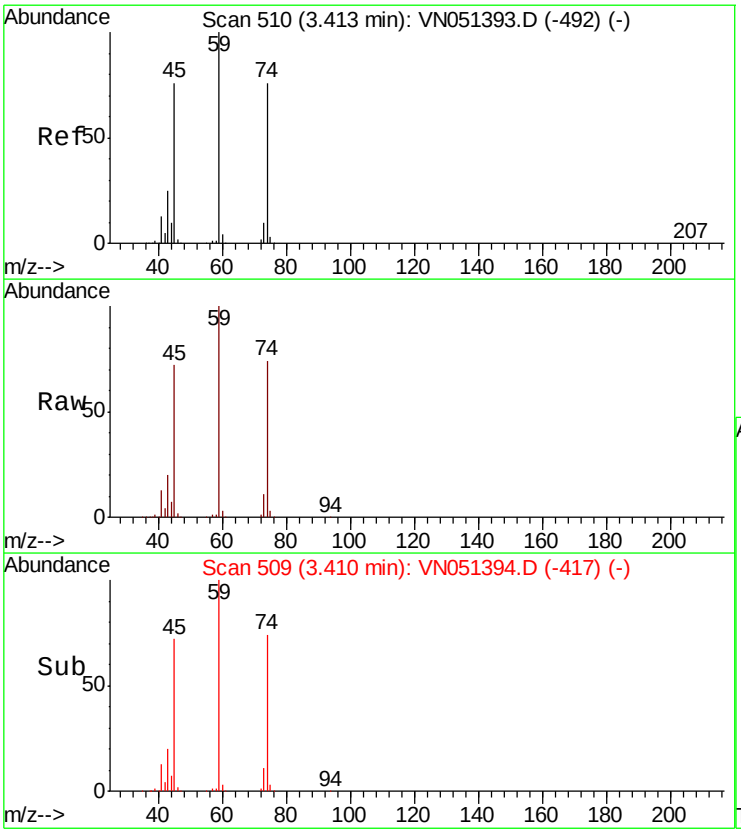
#7
Trichlorofluoromethane
Concen: 95.270 ug/l
RT: 3.01 min Scan# 385
Delta R.T. -0.00 min
Lab File: VN051394.D
Acq: 22 Sep 2018 13:31

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:101 Resp: 1129496

Ion	Ratio	Lower	Upper
101	100		
103	66.1	51.8	77.8

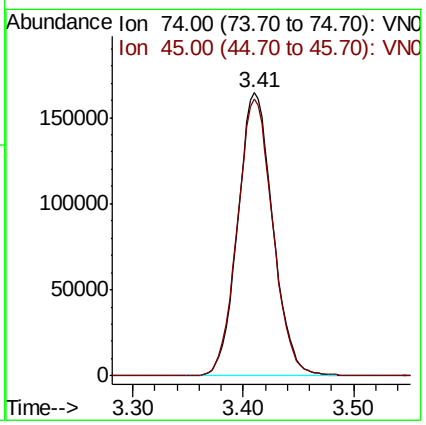


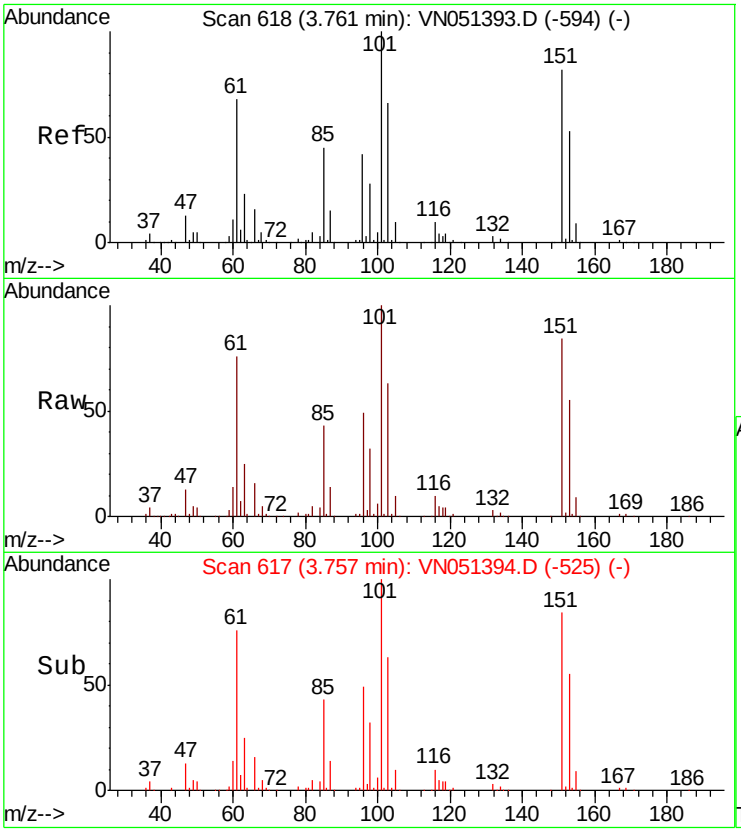


#8
Diethyl Ether
Concen: 100.212 ug/l
RT: 3.41 min Scan# 509
Delta R.T. -0.00 min
Lab File: VN051394.D
Acq: 22 Sep 2018 13:31

Tgt Ion: 74 Resp: 361812

Ion	Ratio	Lower	Upper
74	100		
45	99.1	50.2	150.7



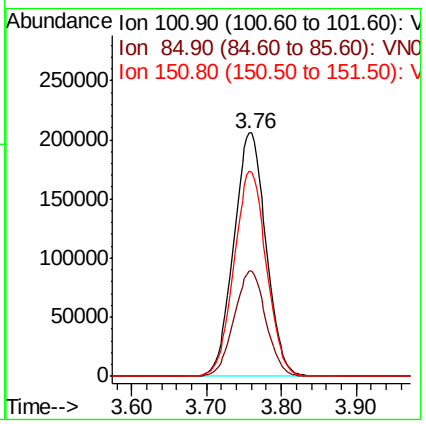


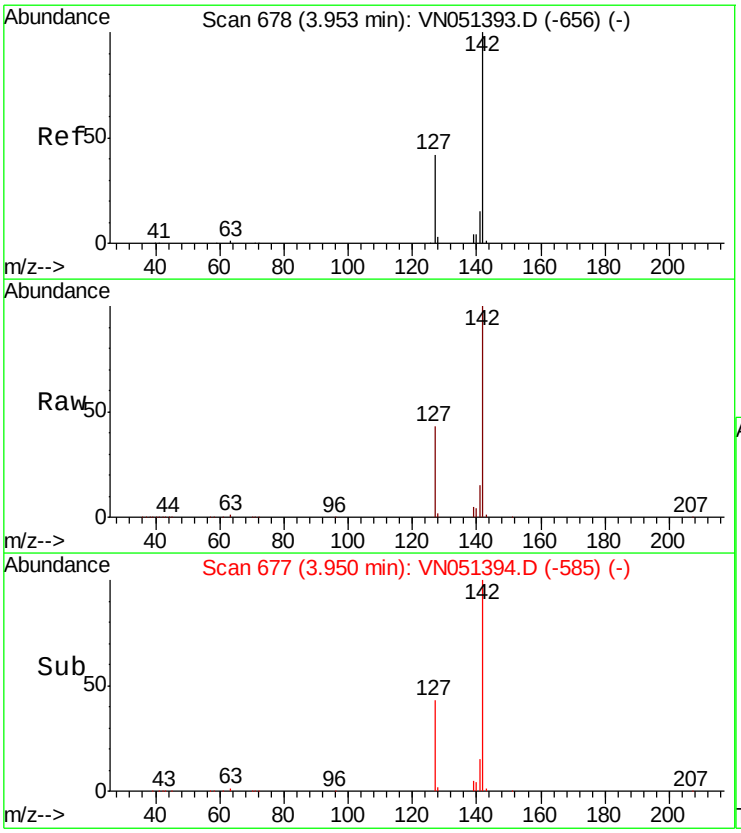
#9
1,1,2-Trichlorotrifluoroethane
Concen: 91.962 ug/l
RT: 3.76 min Scan# 617
Delta R.T. -0.00 min
Lab File: VN051394.D
Acq: 22 Sep 2018 13:31

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:101 Resp: 615318

Ion	Ratio	Lower	Upper
101	100		
85	42.6	33.9	50.9
151	84.6	65.2	97.8

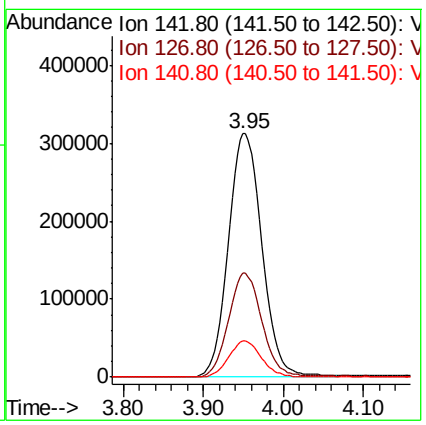


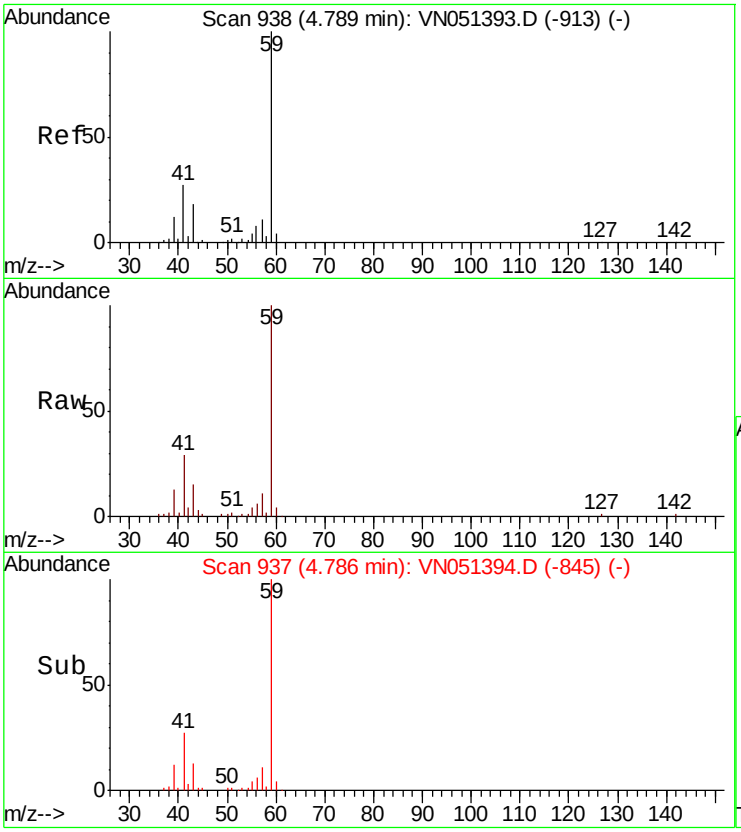


#10
Methyl Iodide
Concen: 99.807 ug/l
RT: 3.95 min Scan# 677
Delta R.T. -0.00 min
Lab File: VN051394.D
Acq: 22 Sep 2018 13:31

Tgt Ion:142 Resp: 889588

Ion	Ratio	Lower	Upper
142	100		
127	42.7	33.2	49.8
141	14.4	11.5	17.3



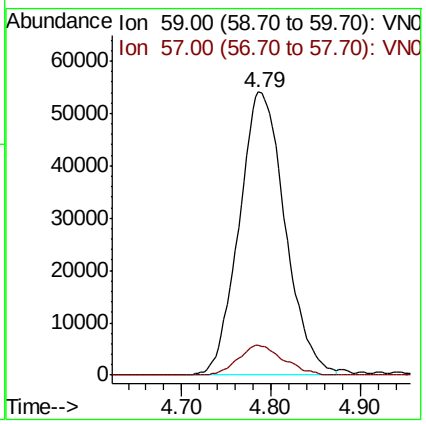


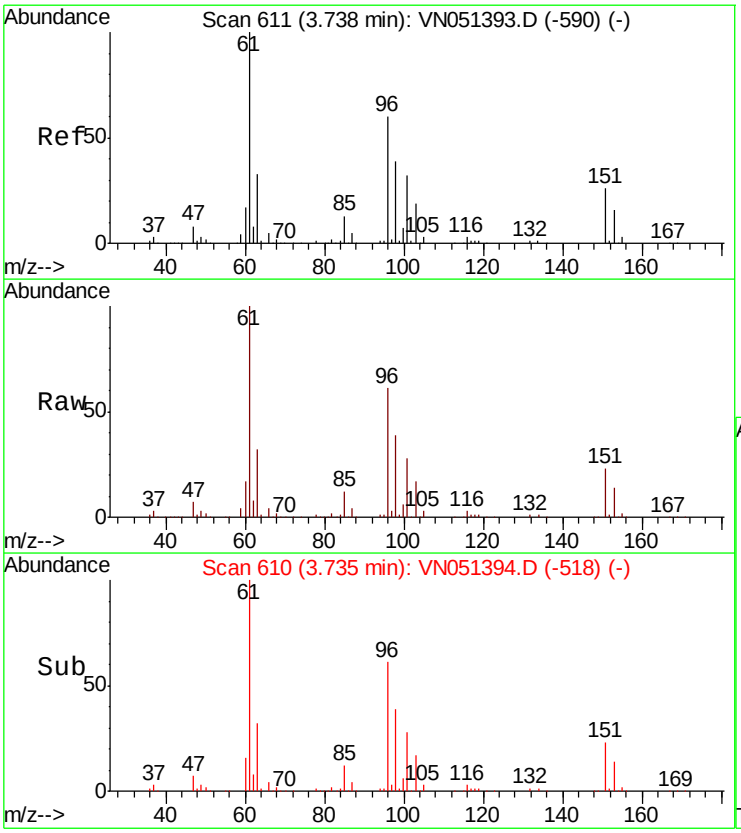
#11
Tert butyl alcohol
Concen: 496.842 ug/l
RT: 4.79 min Scan# 937
Delta R.T. -0.00 min
Lab File: VN051394.D
Acq: 22 Sep 2018 13:31

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 59 Resp: 193715

Ion	Ratio	Lower	Upper
59	100		
57	10.4	6.2	9.2#

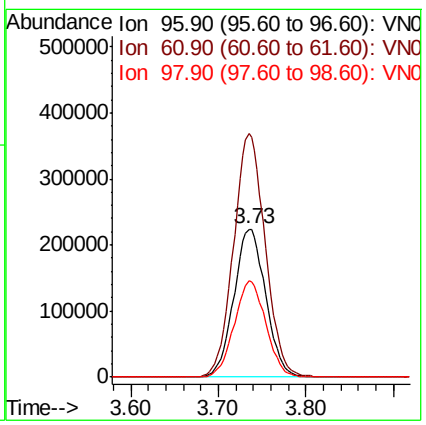


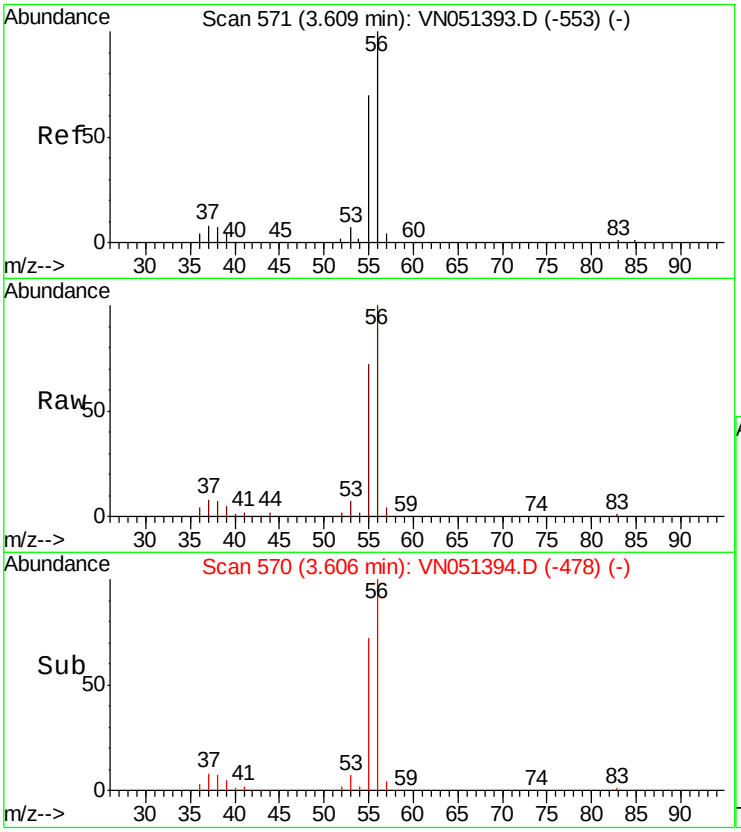


#12
1,1-Dichloroethene
Concen: 92.113 ug/l
RT: 3.73 min Scan# 610
Delta R.T. -0.00 min
Lab File: VN051394.D
Acq: 22 Sep 2018 13:31

Tgt Ion: 96 Resp: 565913

Ion	Ratio	Lower	Upper
96	100		
61	164.3	133.6	200.4
98	64.7	52.2	78.2



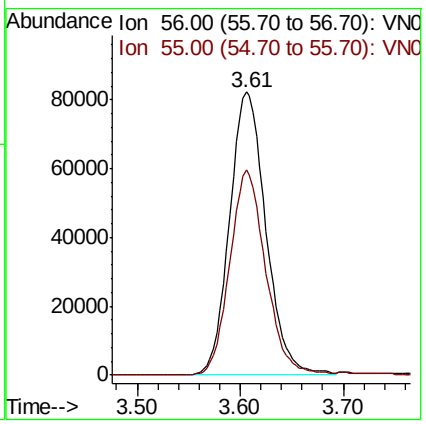


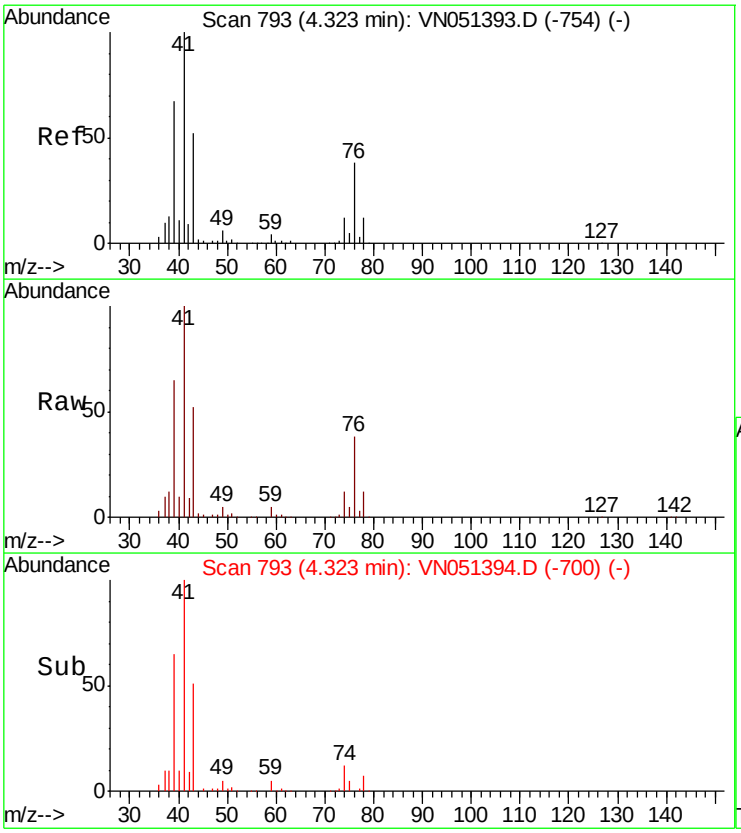
#13
Acrolein
Concen: 521.734 ug/l
RT: 3.61 min Scan# 570
Delta R.T. -0.00 min
Lab File: VN051394.D
Acq: 22 Sep 2018 13:31

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 56 Resp: 202252

Ion	Ratio	Lower	Upper
56	100		
55	71.6	57.8	86.8

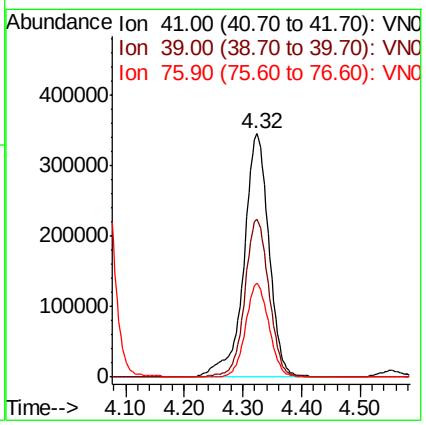


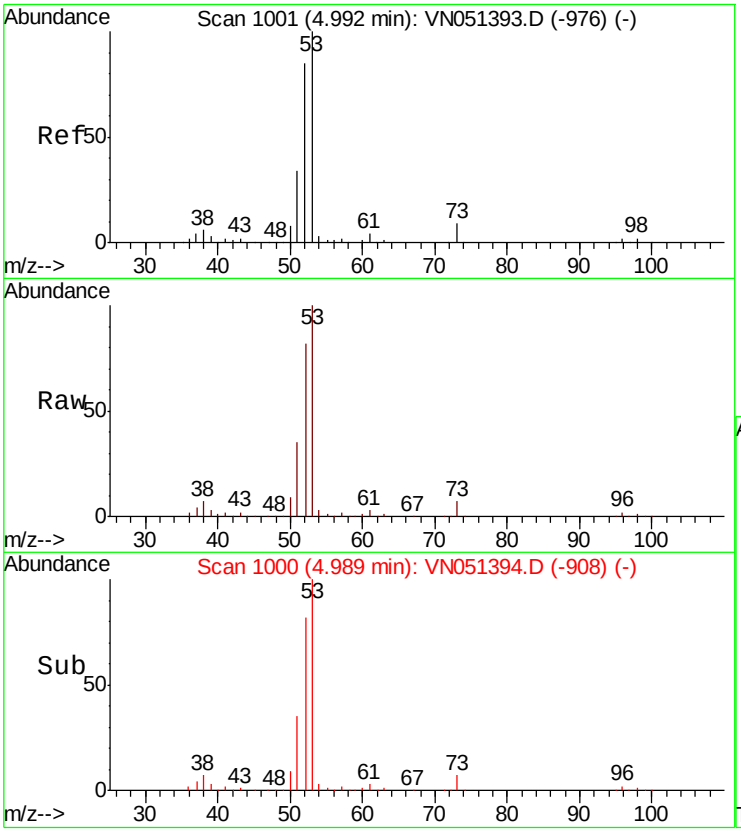


#14
Allyl chloride
Concen: 99.428 ug/l
RT: 4.32 min Scan# 793
Delta R.T. -0.00 min
Lab File: VN051394.D
Acq: 22 Sep 2018 13:31

Tgt Ion: 41 Resp: 1024878

Ion	Ratio	Lower	Upper
41	100		
39	62.6	51.4	77.2
76	35.3	28.1	42.1



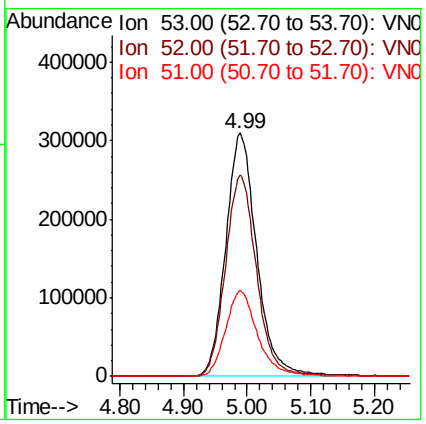


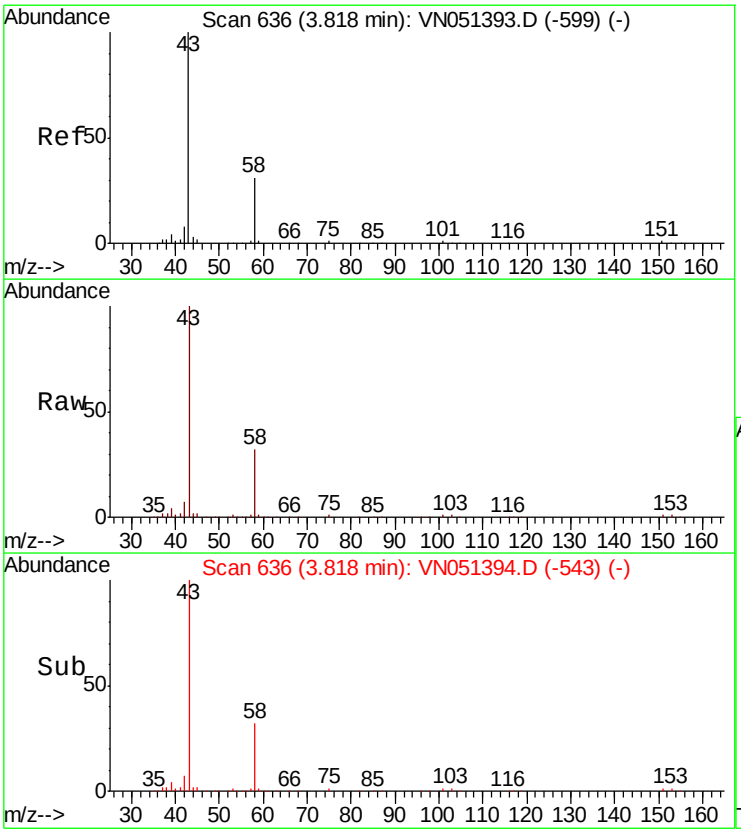
#15
Acrylonitrile
Concen: 492.981 ug/l
RT: 4.99 min Scan# 1000
Delta R.T. -0.00 min
Lab File: VN051394.D
Acq: 22 Sep 2018 13:31

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 53 Resp: 1046912

Ion	Ratio	Lower	Upper
53	100		
52	83.3	66.2	99.2
51	36.5	28.6	42.8

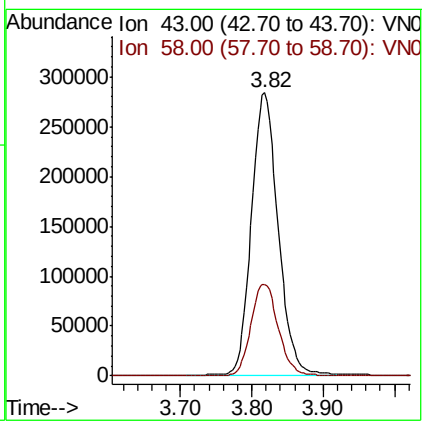


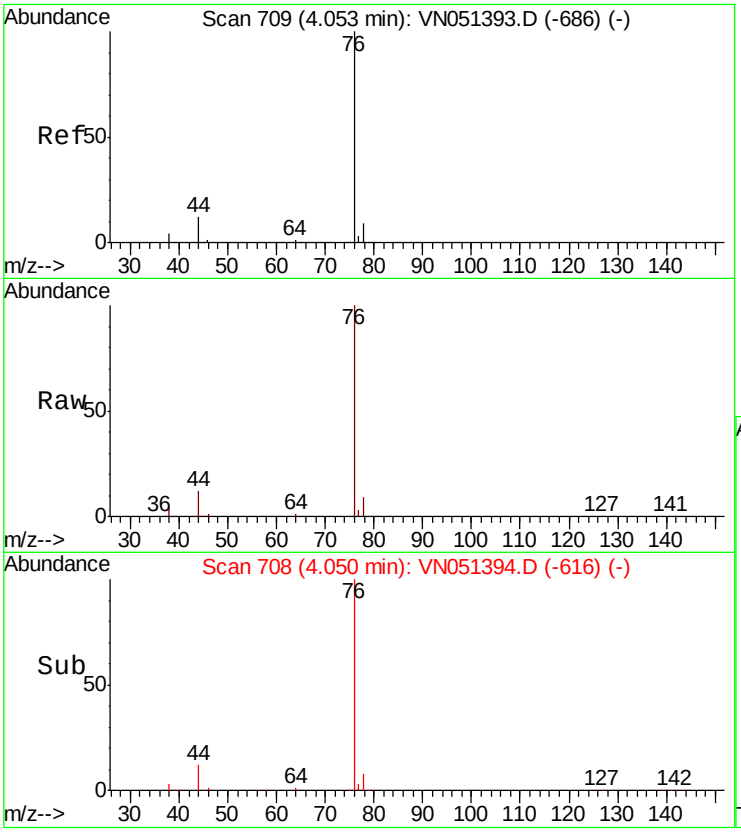


#16
Acetone
Concen: 506.692 ug/l
RT: 3.82 min Scan# 636
Delta R.T. -0.00 min
Lab File: VN051394.D
Acq: 22 Sep 2018 13:31

Tgt Ion: 43 Resp: 740902

Ion	Ratio	Lower	Upper
43	100		
58	32.2	25.0	37.4



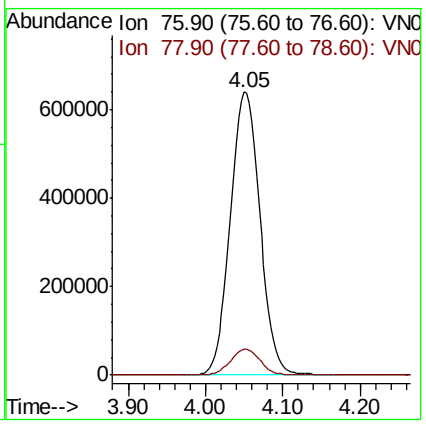


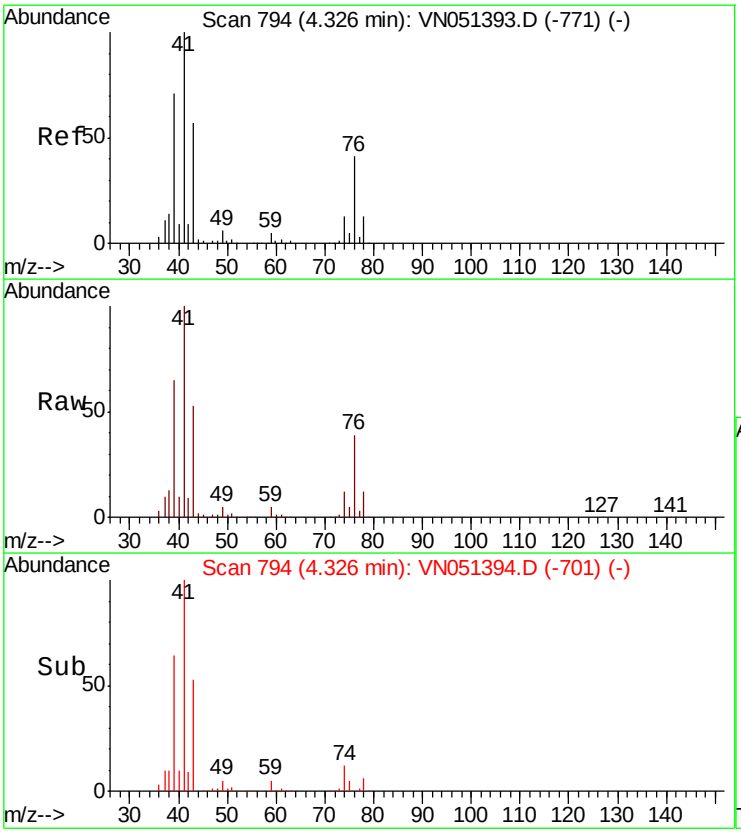
#17
Carbon Disulfide
Concen: 94.477 ug/l
RT: 4.05 min Scan# 708
Delta R.T. -0.00 min
Lab File: VN051394.D
Acq: 22 Sep 2018 13:31

Instrument : MSVOA_N
ClientSampleId : VSTDICC100

Tgt Ion: 76 Resp: 1705281

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.3	10.9

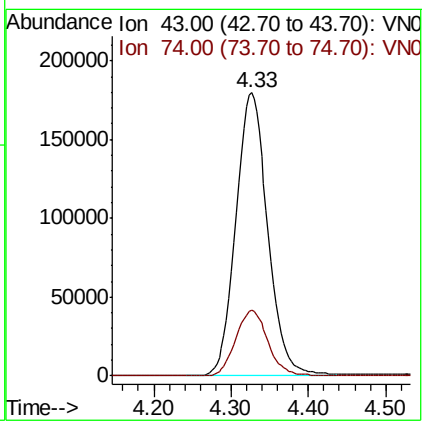


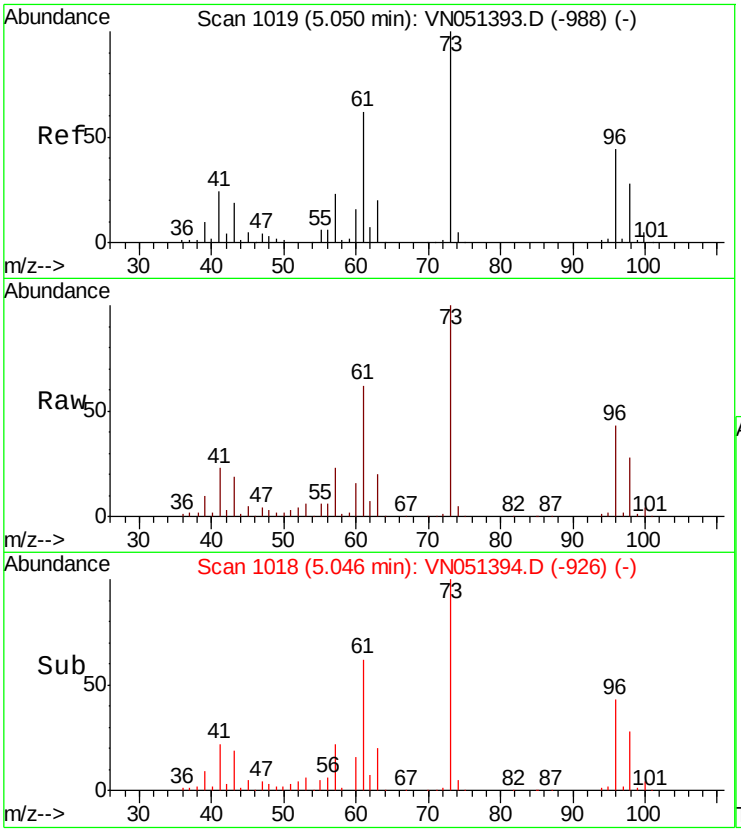


#18
Methyl Acetate
Concen: 96.989 ug/l
RT: 4.33 min Scan# 794
Delta R.T. -0.00 min
Lab File: VN051394.D
Acq: 22 Sep 2018 13:31

Tgt Ion: 43 Resp: 510946

Ion	Ratio	Lower	Upper
43	100		
74	23.6	18.8	28.2



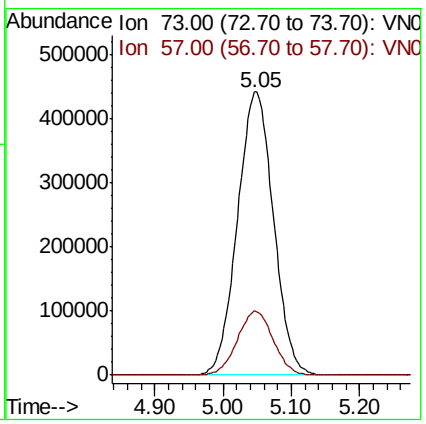


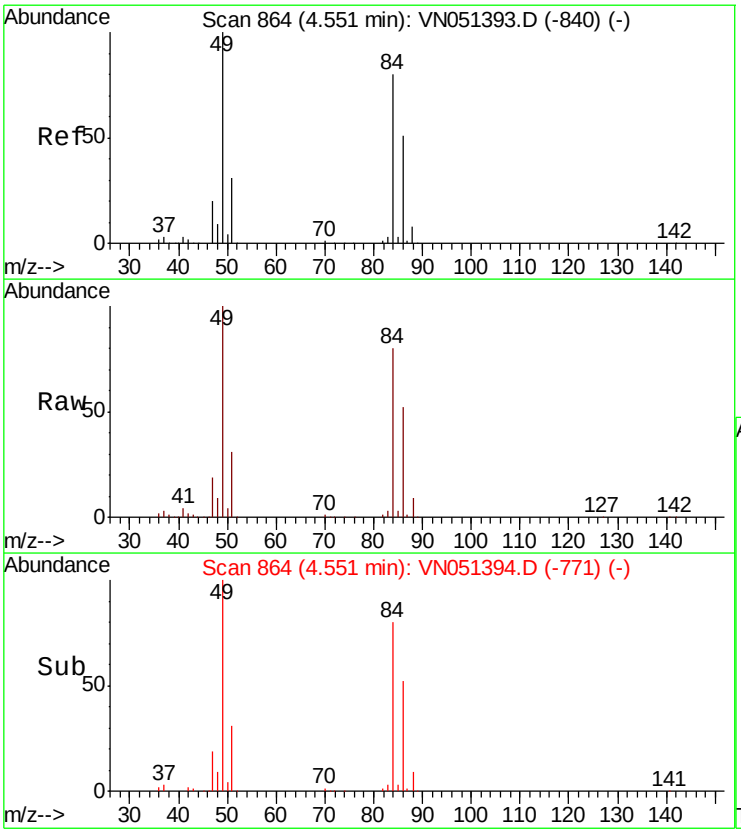
#19
Methyl tert-butyl Ether
Concen: 102.219 ug/l
RT: 5.05 min Scan# 1018
Delta R.T. -0.00 min
Lab File: VN051394.D
Acq: 22 Sep 2018 13:31

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 73 Resp: 1619425

Ion	Ratio	Lower	Upper
73	100		
57	22.8	18.3	27.5

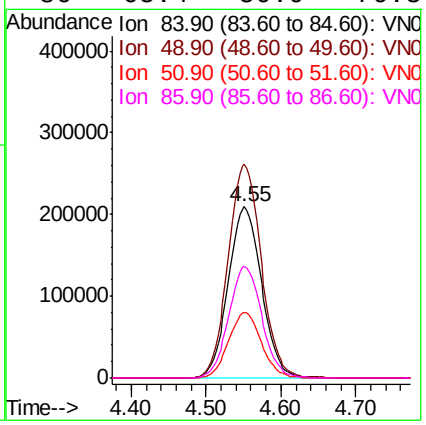


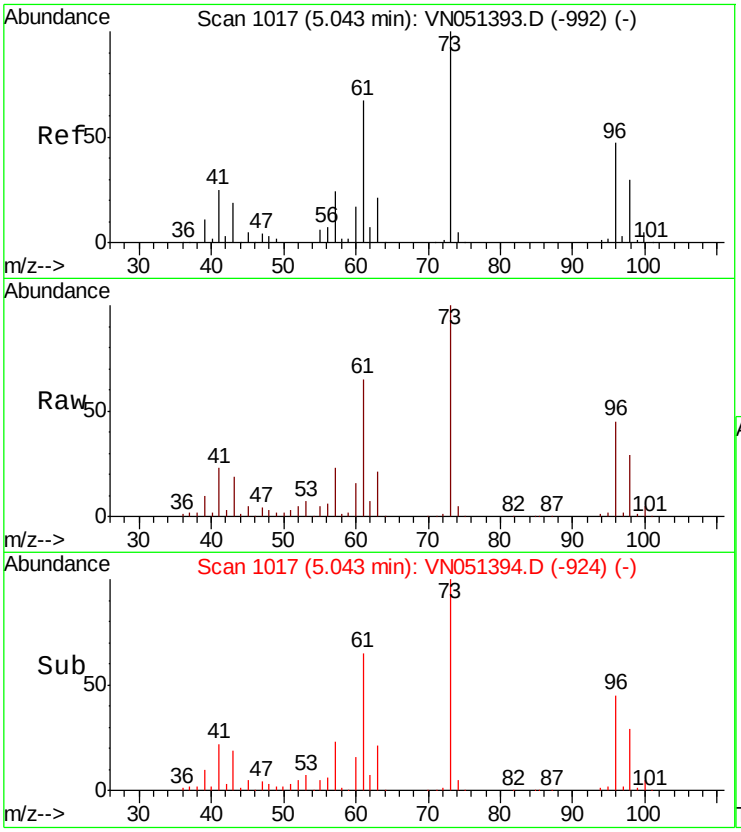


#20
Methylene Chloride
Concen: 94.700 ug/l
RT: 4.55 min Scan# 864
Delta R.T. -0.00 min
Lab File: VN051394.D
Acq: 22 Sep 2018 13:31

Tgt Ion: 84 Resp: 648204

Ion	Ratio	Lower	Upper
84	100		
49	124.9	99.9	149.9
51	38.4	31.4	47.2
86	65.4	50.9	76.3



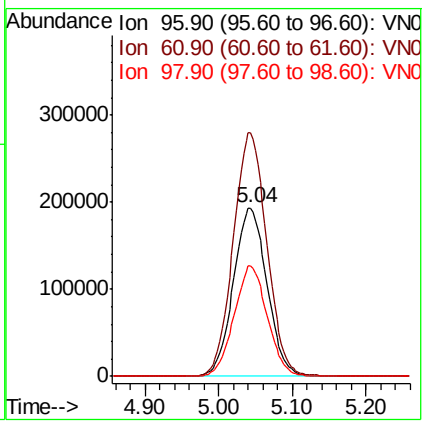


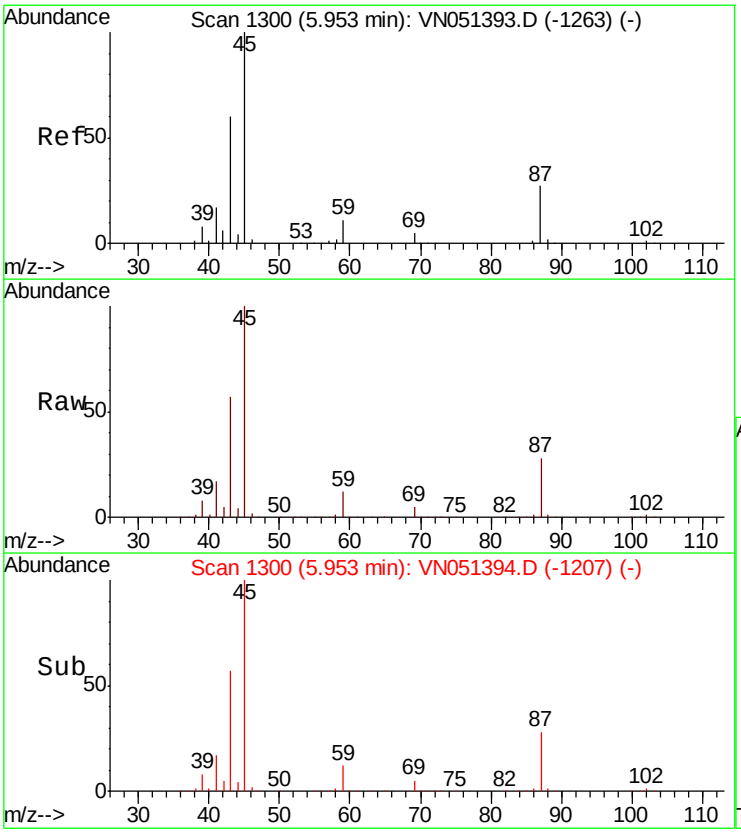
#21
trans-1,2-Dichloroethene
Concen: 97.810 ug/l
RT: 5.04 min Scan# 1017
Delta R.T. -0.00 min
Lab File: VN051394.D
Acq: 22 Sep 2018 13:31

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 96 Resp: 614727

Ion	Ratio	Lower	Upper
96	100		
61	144.5	113.4	170.2
98	65.6	51.1	76.7

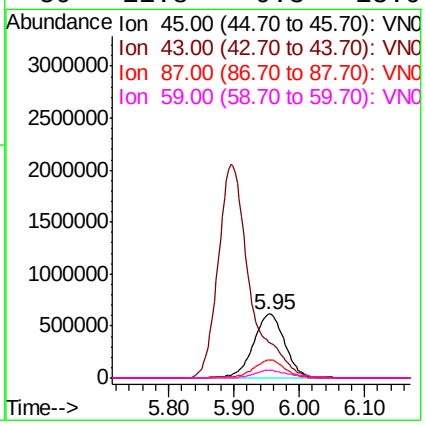


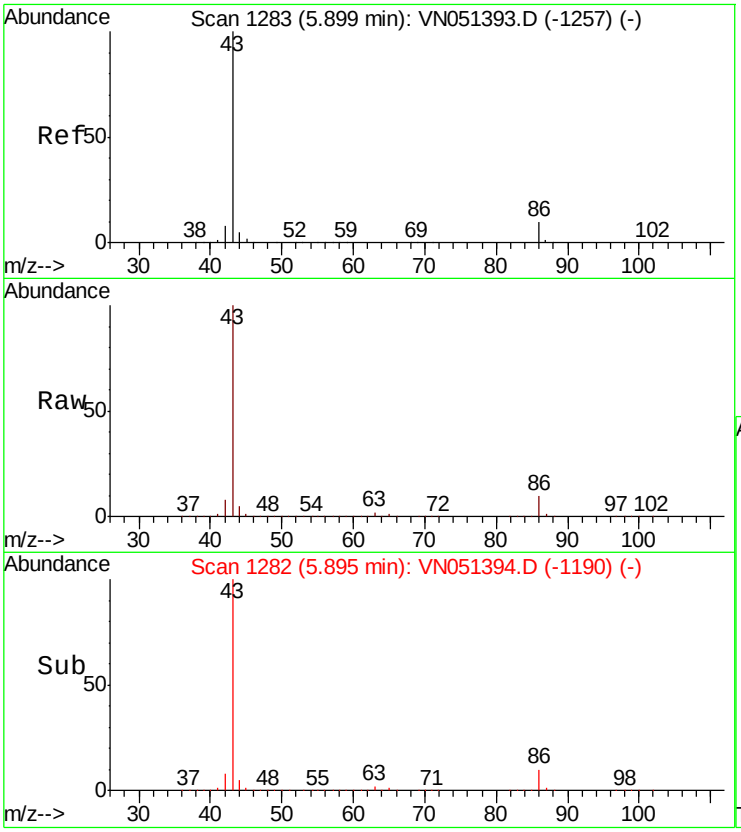


#22
Diisopropyl ether
Concen: 103.474 ug/l
RT: 5.95 min Scan# 1300
Delta R.T. -0.00 min
Lab File: VN051394.D
Acq: 22 Sep 2018 13:31

Tgt Ion: 45 Resp: 2061693

Ion	Ratio	Lower	Upper
45	100		
43	56.8	47.7	71.5
87	27.8	22.0	33.0
59	11.8	9.3	13.9



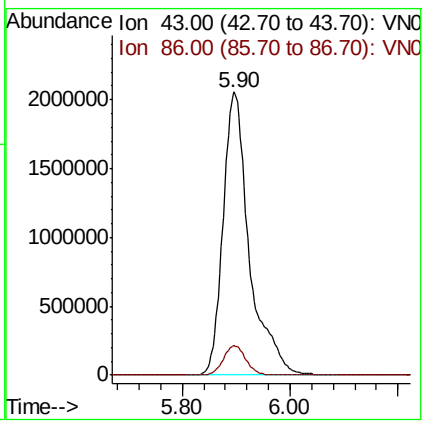


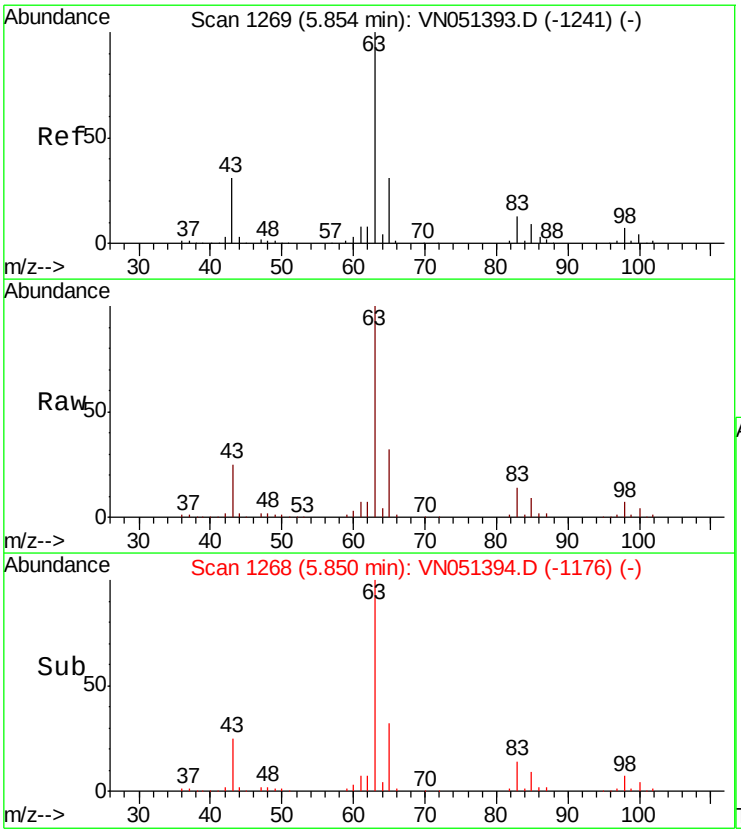
#23
Vinyl Acetate
Concen: 532.561 ug/l
RT: 5.90 min Scan# 1282
Delta R.T. -0.00 min
Lab File: VN051394.D
Acq: 22 Sep 2018 13:31

Instrument : MSVOA_N
ClientSampleId : VSTDICC100

Tgt Ion: 43 Resp: 6966438

Ion	Ratio	Lower	Upper
43	100		
86	10.4	8.2	12.2

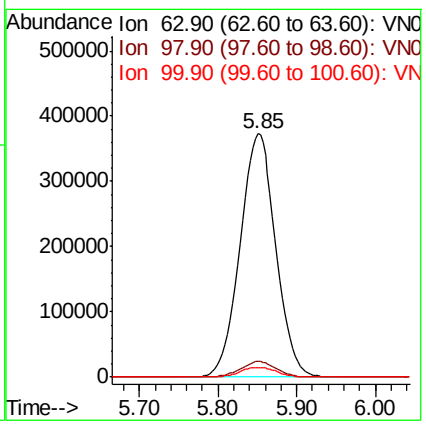


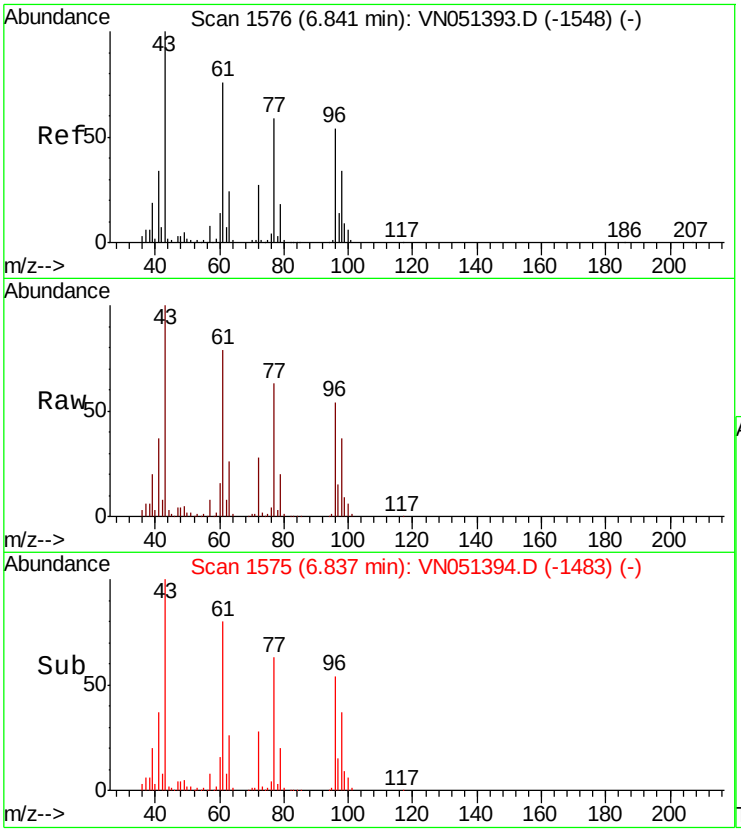


#24
1,1-Dichloroethane
Concen: 99.846 ug/l
RT: 5.85 min Scan# 1268
Delta R.T. -0.00 min
Lab File: VN051394.D
Acq: 22 Sep 2018 13:31

Tgt Ion: 63 Resp: 1187003

Ion	Ratio	Lower	Upper
63	100		
98	6.6	3.4	10.1
100	3.9	2.2	6.6



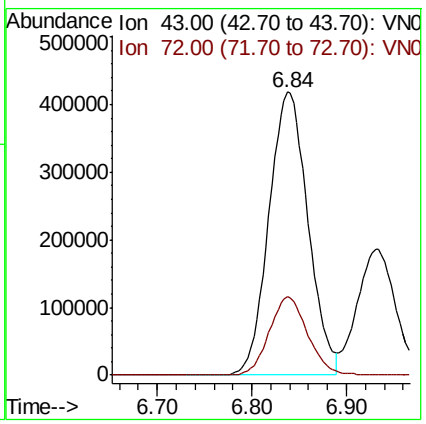


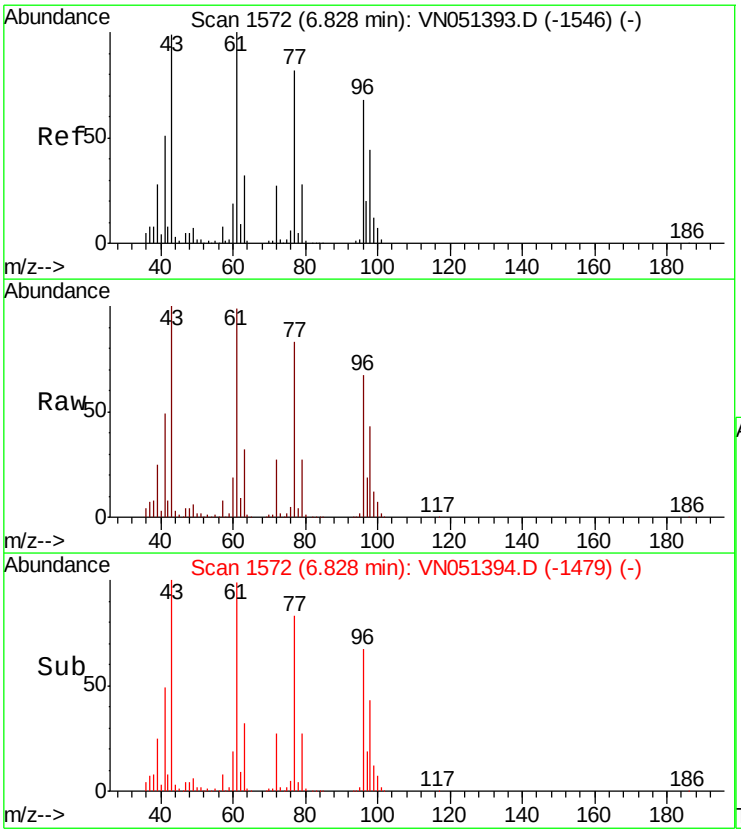
#25
2-Butanone
Concen: 504.964 ug/l
RT: 6.84 min Scan# 1575
Delta R.T. -0.00 min
Lab File: VN051394.D
Acq: 22 Sep 2018 13:31

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 1195532

Ion	Ratio	Lower	Upper
43	100		
72	27.6	21.8	32.6

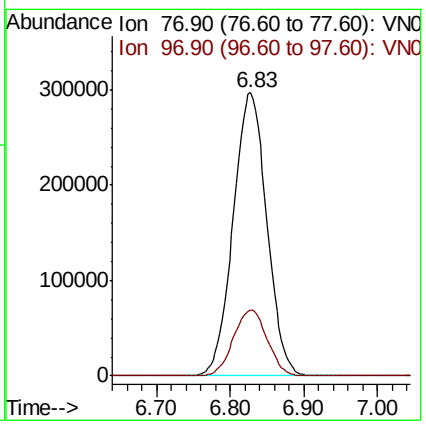


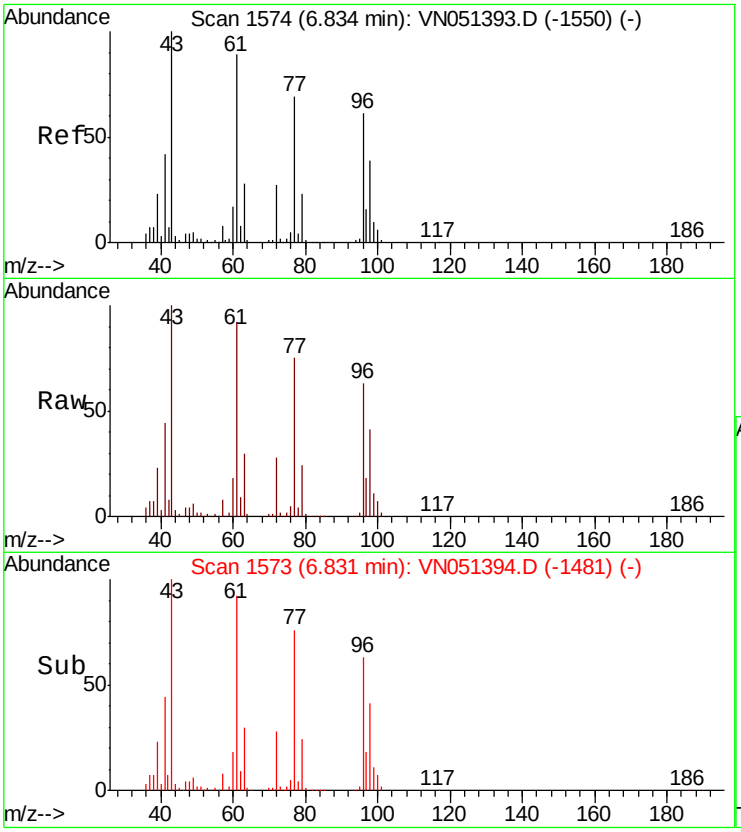


#26
2,2-Dichloropropane
Concen: 101.632 ug/l
RT: 6.83 min Scan# 1572
Delta R.T. -0.00 min
Lab File: VN051394.D
Acq: 22 Sep 2018 13:31

Tgt Ion: 77 Resp: 943137

Ion	Ratio	Lower	Upper
77	100		
97	23.5	11.9	35.5



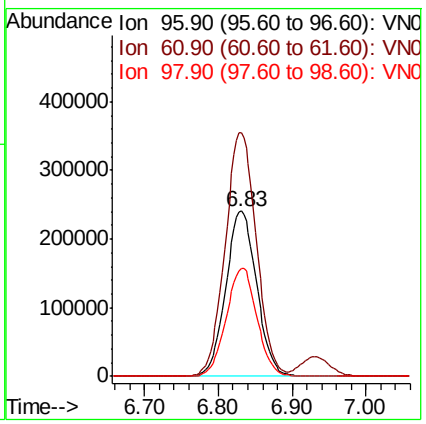


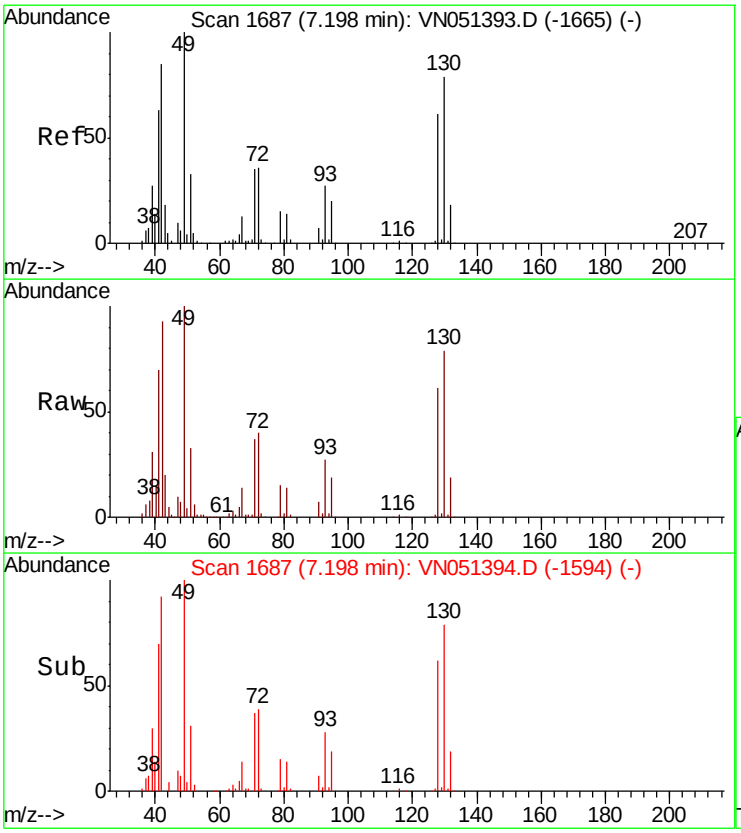
#27
cis-1,2-Dichloroethene
Concen: 101.772 ug/l
RT: 6.83 min Scan# 1573
Delta R.T. -0.00 min
Lab File: VN051394.D
Acq: 22 Sep 2018 13:31

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 96 Resp: 701832

Ion	Ratio	Lower	Upper
96	100		
61	148.7	0.0	291.4
98	65.1	0.0	128.4

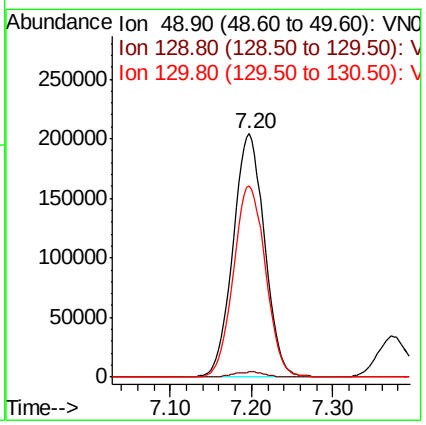


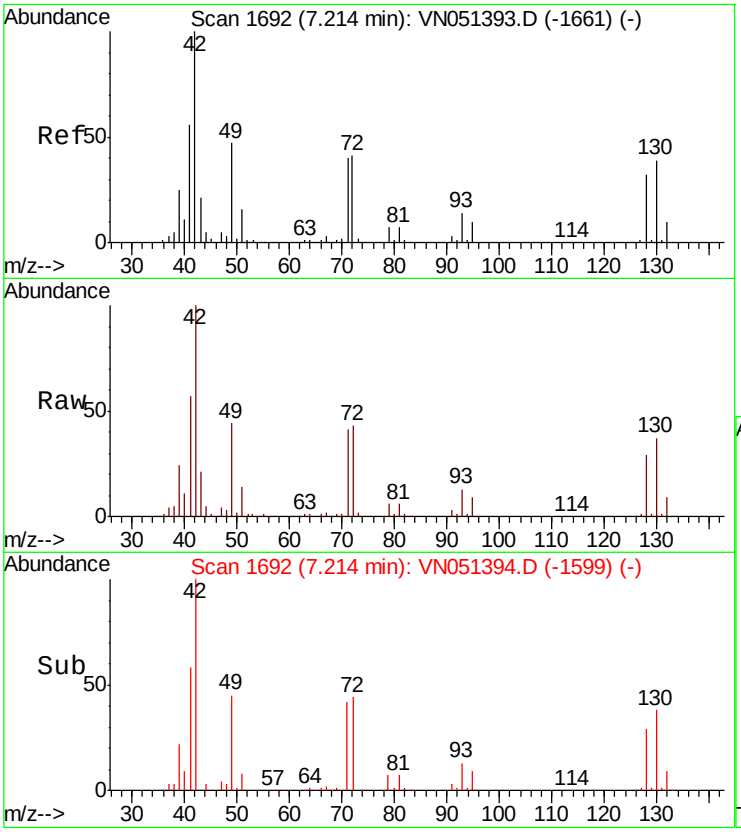


#28
Bromochloromethane
Concen: 99.666 ug/l
RT: 7.20 min Scan# 1687
Delta R.T. -0.00 min
Lab File: VN051394.D
Acq: 22 Sep 2018 13:31

Tgt Ion: 49 Resp: 547162

Ion	Ratio	Lower	Upper
49	100		
129	2.2	0.0	3.8
130	79.8	63.0	94.4



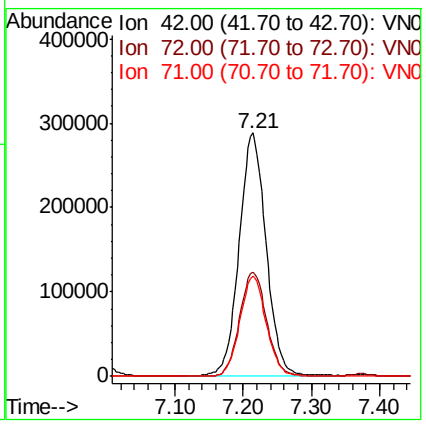


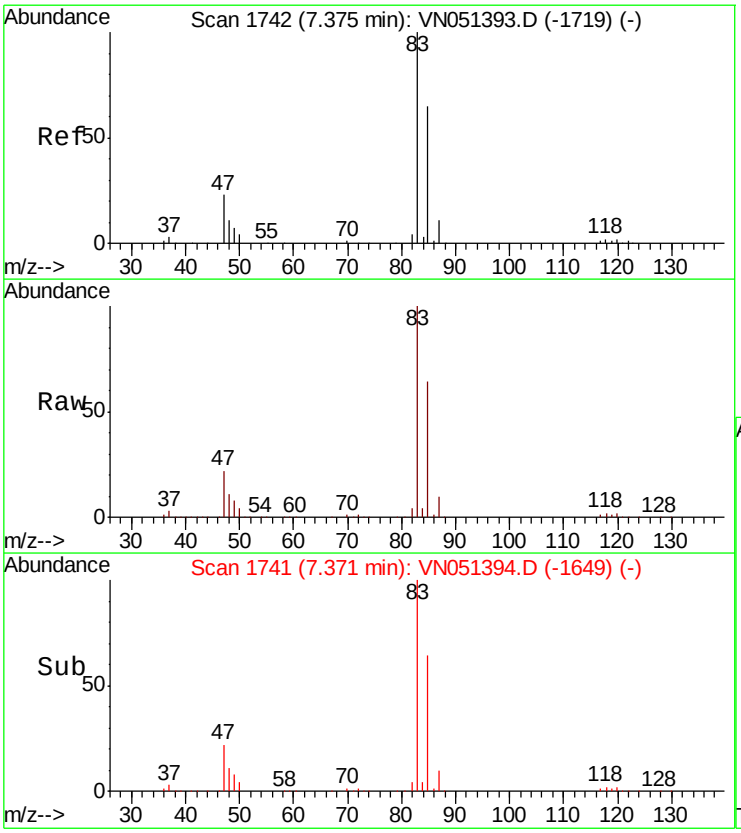
#29
Tetrahydrofuran
Concen: 528.551 ug/l
RT: 7.21 min Scan# 1692
Delta R.T. -0.00 min
Lab File: VN051394.D
Acq: 22 Sep 2018 13:31

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 42 Resp: 793011

Ion	Ratio	Lower	Upper
42	100		
72	43.1	34.3	51.5
71	40.2	32.2	48.4

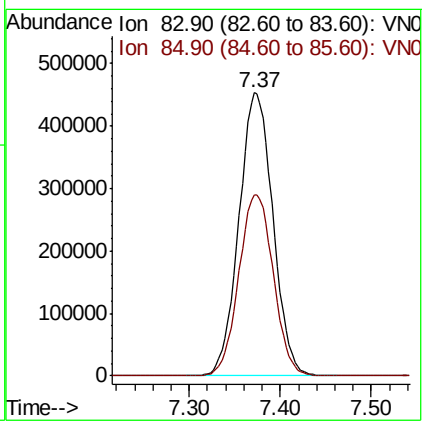


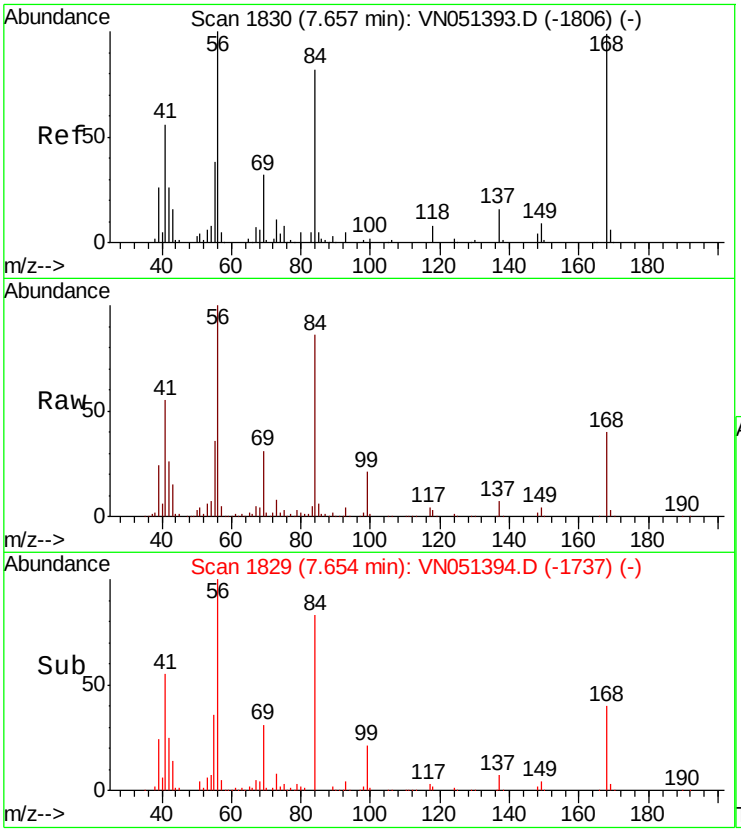


#30
Chloroform
Concen: 99.979 ug/l
RT: 7.37 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VN051394.D
Acq: 22 Sep 2018 13:31

Tgt Ion: 83 Resp: 1177724

Ion	Ratio	Lower	Upper
83	100		
85	63.9	51.8	77.6



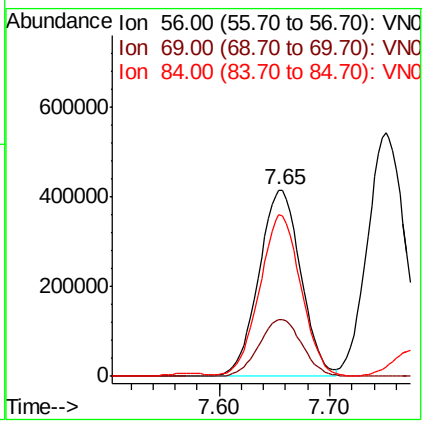


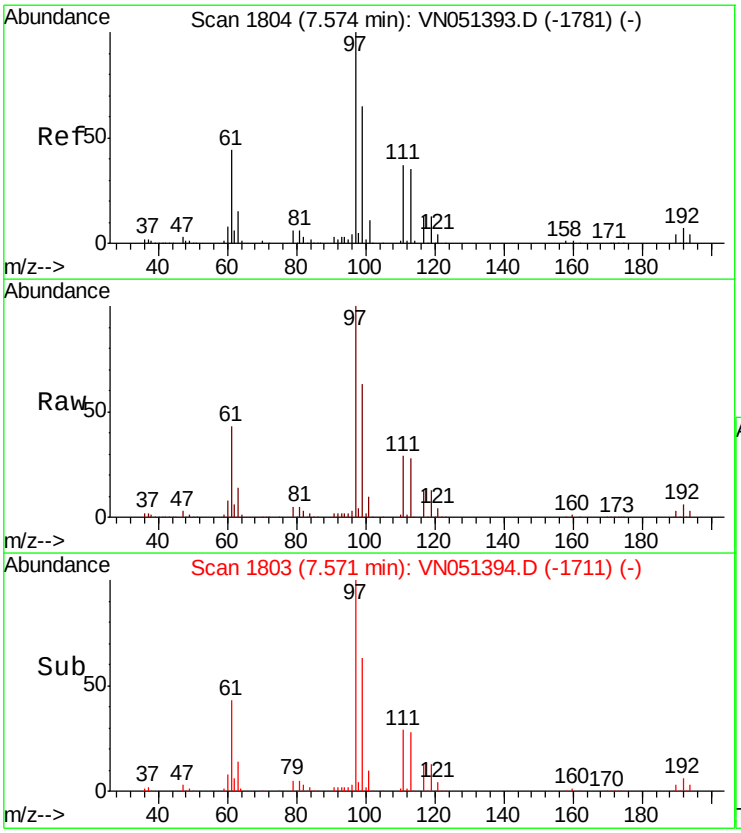
#31
Cyclohexane
Concen: 100.511 ug/l
RT: 7.65 min Scan# 1829
Delta R.T. -0.00 min
Lab File: VN051394.D
Acq: 22 Sep 2018 13:31

Instrument : MSVOA_N
ClientSampleId : VSTDICC100

Tgt Ion: 56 Resp: 1094763

Ion	Ratio	Lower	Upper
56	100		
69	30.5	25.8	38.6
84	84.8	66.0	99.0

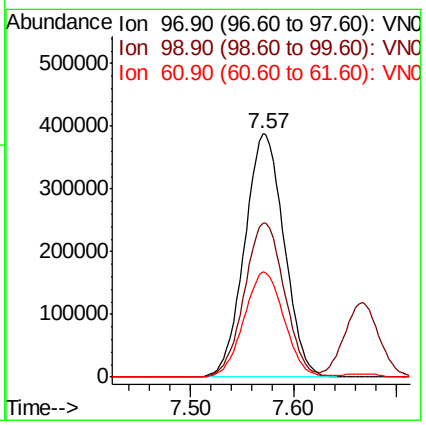


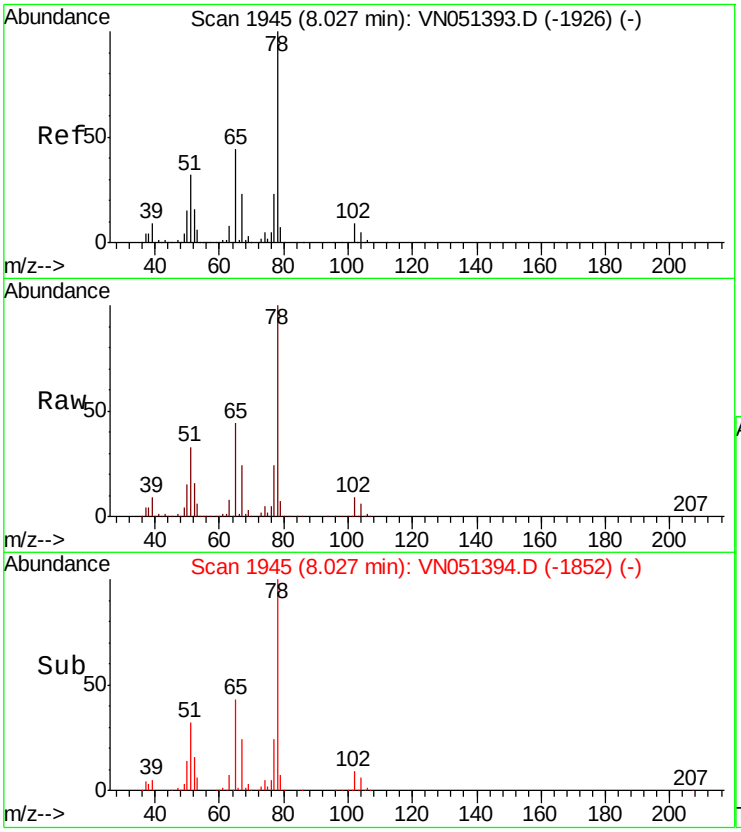


#32
1,1,1-Trichloroethane
Concen: 102.398 ug/l
RT: 7.57 min Scan# 1803
Delta R.T. -0.00 min
Lab File: VN051394.D
Acq: 22 Sep 2018 13:31

Tgt Ion: 97 Resp: 1031197

Ion	Ratio	Lower	Upper
97	100		
99	64.4	51.4	77.0
61	43.9	35.8	53.8



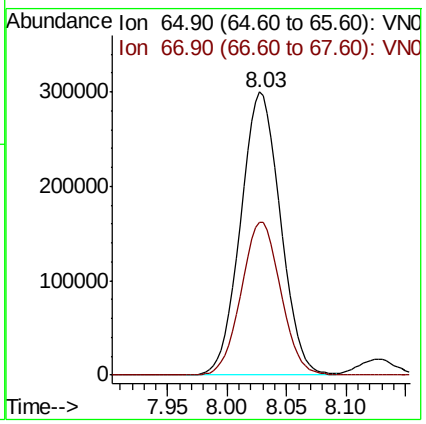


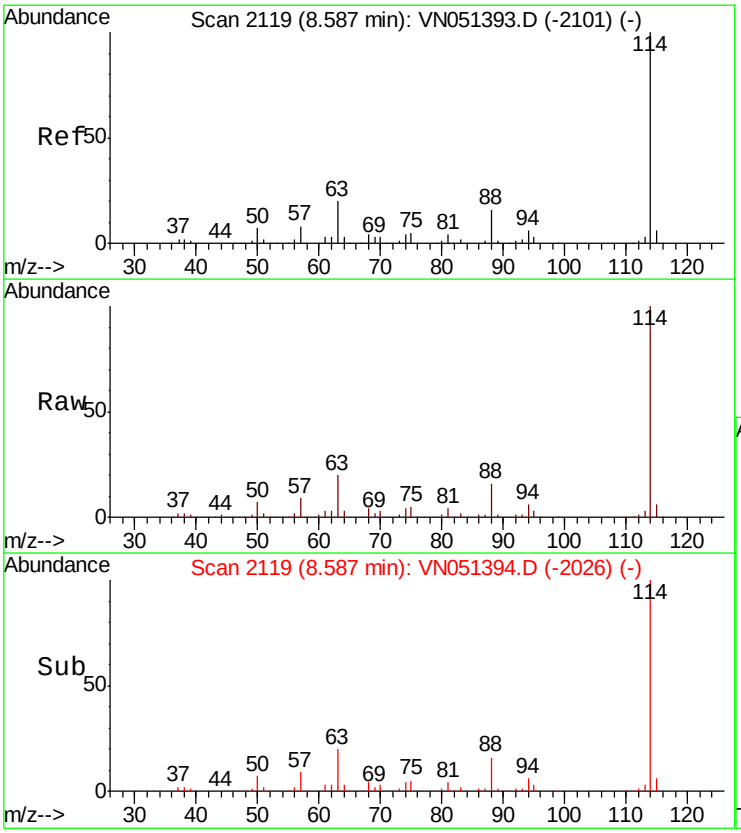
#33
1,2-Dichloroethane-d4
Concen: 100.481 ug/l
RT: 8.03 min Scan# 1945
Delta R.T. -0.00 min
Lab File: VN051394.D
Acq: 22 Sep 2018 13:31

Instrument : MSVOA_N
ClientSampleId : VSTDICC100

Tgt Ion: 65 Resp: 695041

Ion	Ratio	Lower	Upper
65	100		
67	53.7	0.0	107.8

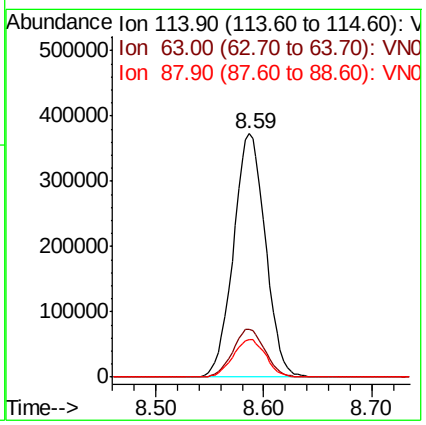


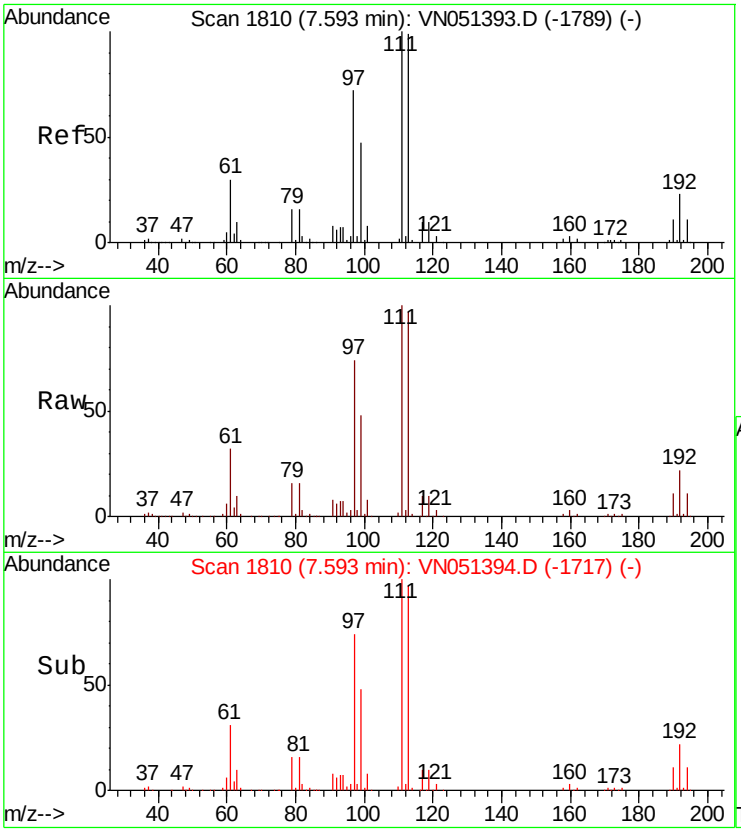


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.59 min Scan# 2119
Delta R.T. -0.00 min
Lab File: VN051394.D
Acq: 22 Sep 2018 13:31

Tgt Ion:114 Resp: 768915

Ion	Ratio	Lower	Upper
114	100		
63	19.8	0.0	40.2
88	15.5	0.0	31.4



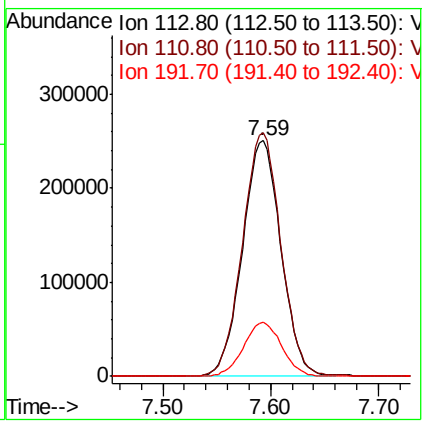


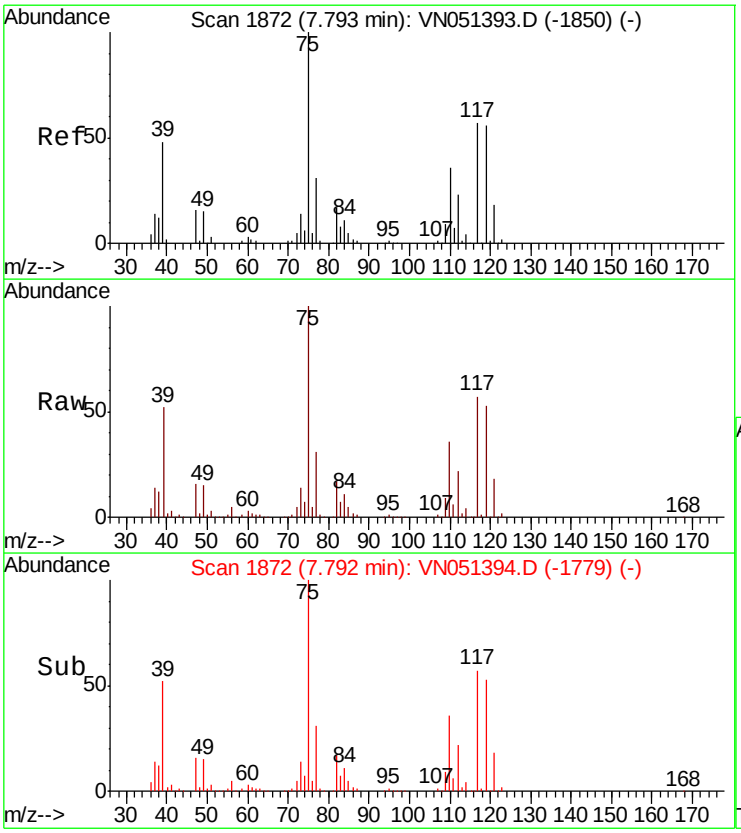
#35
Dibromofluoromethane
Concen: 101.146 ug/l
RT: 7.59 min Scan# 1810
Delta R.T. -0.00 min
Lab File: VN051394.D
Acq: 22 Sep 2018 13:31

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:113 Resp: 621913

Ion	Ratio	Lower	Upper
113	100		
111	103.4	82.6	123.8
192	22.7	18.0	27.0

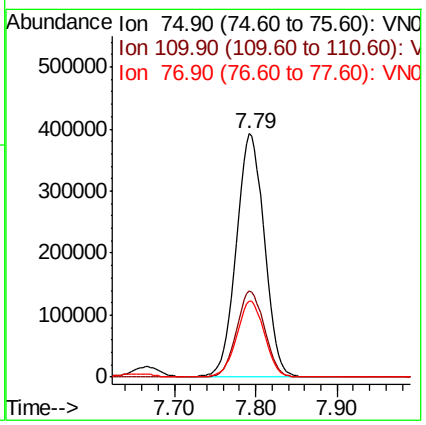


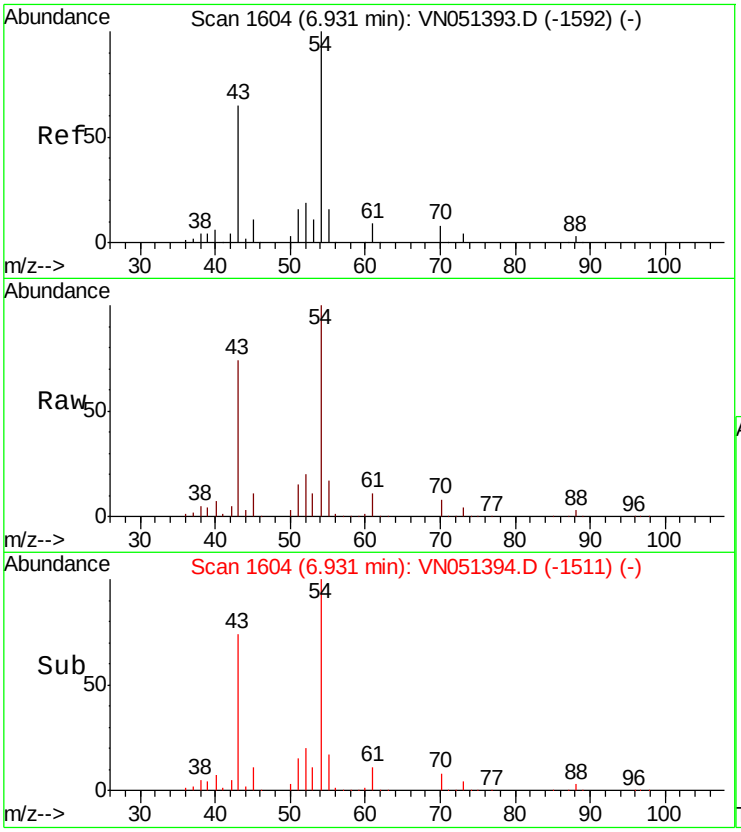


#36
1,1-Dichloropropene
Concen: 104.414 ug/l
RT: 7.79 min Scan# 1872
Delta R.T. -0.00 min
Lab File: VN051394.D
Acq: 22 Sep 2018 13:31

Tgt Ion: 75 Resp: 929724

Ion	Ratio	Lower	Upper
75	100		
110	35.3	18.1	54.3
77	31.2	25.6	38.4



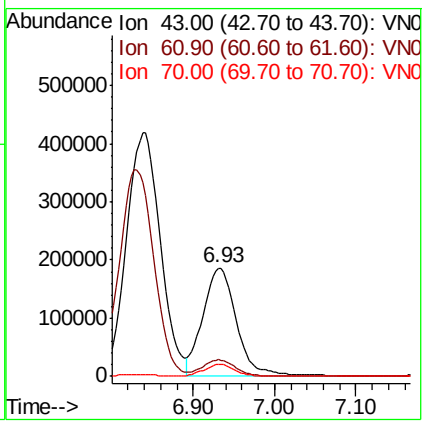


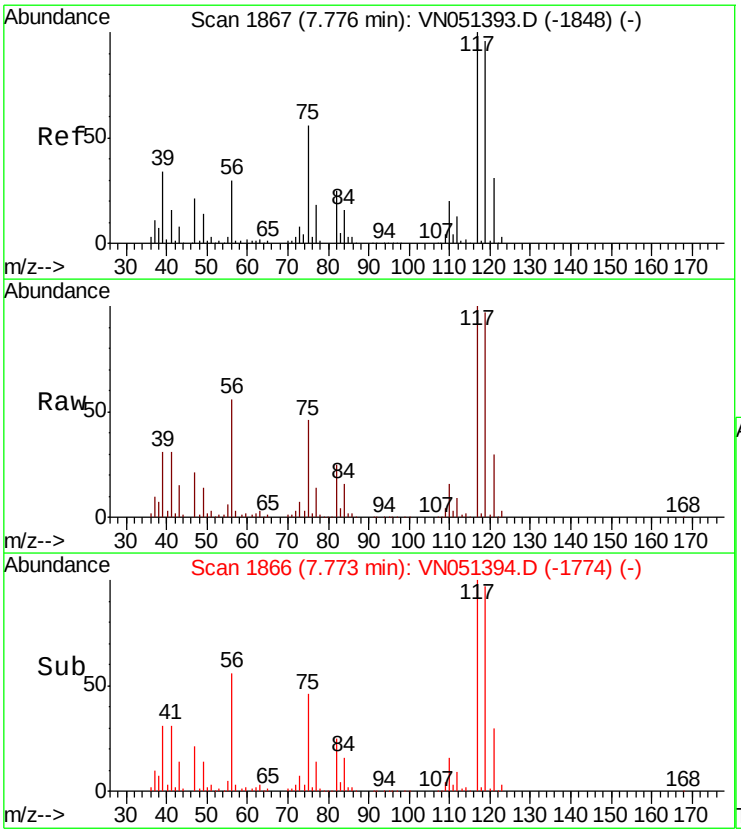
#37
Ethyl Acetate
Concen: 104.273 ug/l
RT: 6.93 min Scan# 1604
Delta R.T. -0.00 min
Lab File: VN051394.D
Acq: 22 Sep 2018 13:31

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 533838

Ion	Ratio	Lower	Upper
43	100		
61	14.2	11.5	17.3
70	10.1	7.9	11.9

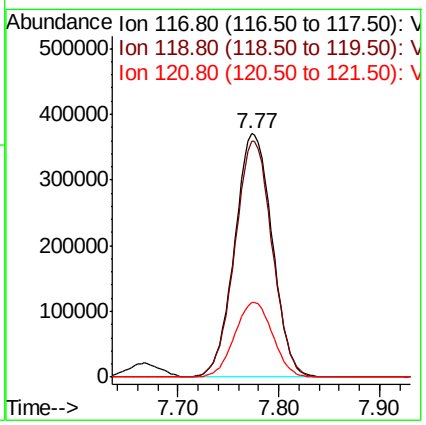


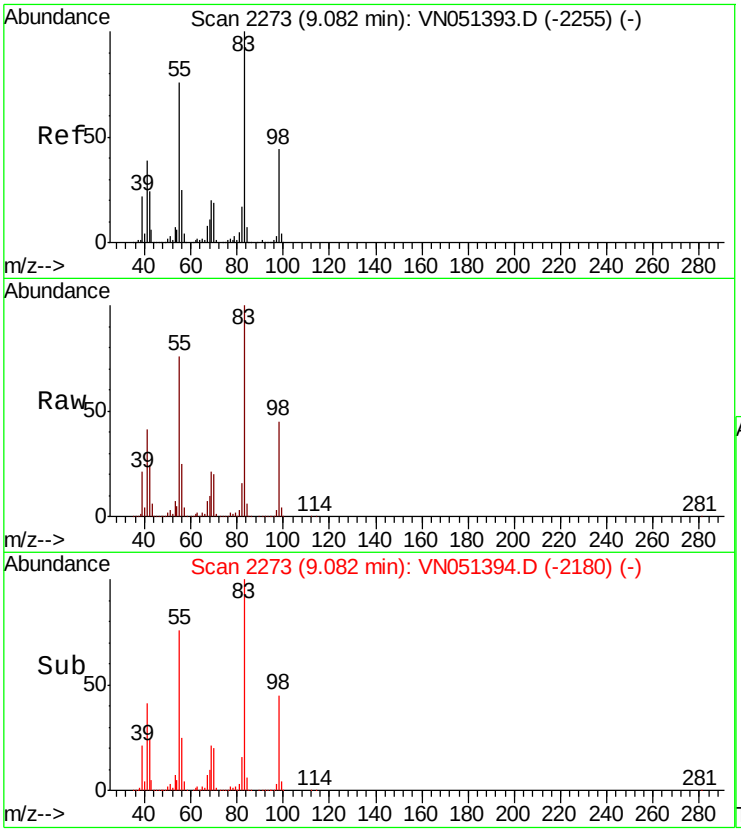


#38
Carbon Tetrachloride
Concen: 102.576 ug/l
RT: 7.77 min Scan# 1866
Delta R.T. -0.00 min
Lab File: VN051394.D
Acq: 22 Sep 2018 13:31

Tgt Ion:117 Resp: 955325

Ion	Ratio	Lower	Upper
117	100		
119	96.7	76.9	115.3
121	30.5	24.6	37.0



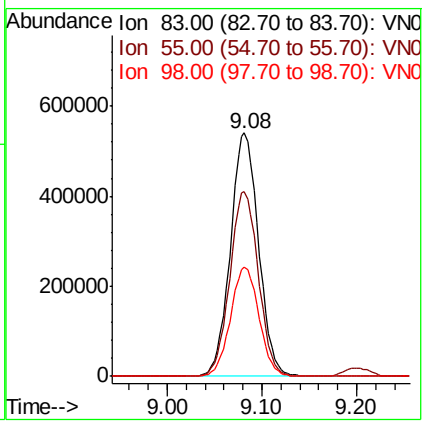


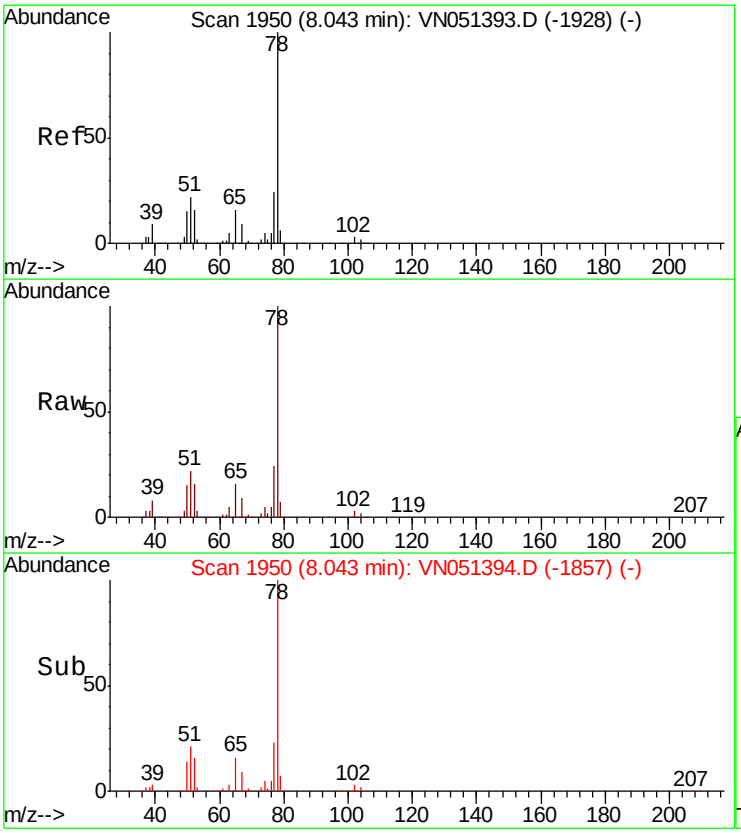
#39
Methylcyclohexane
Concen: 107.242 ug/l
RT: 9.08 min Scan# 2273
Delta R.T. -0.00 min
Lab File: VN051394.D
Acq: 22 Sep 2018 13:31

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 83 Resp: 1116283

Ion	Ratio	Lower	Upper
83	100		
55	76.0	61.0	91.4
98	44.9	35.6	53.4

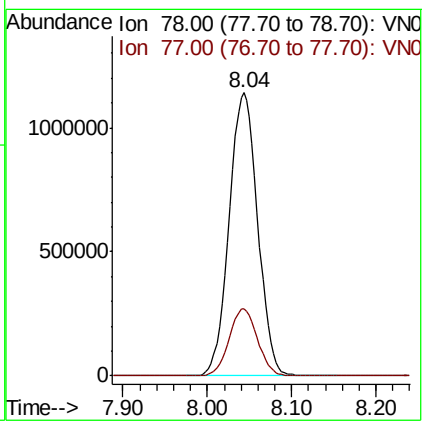


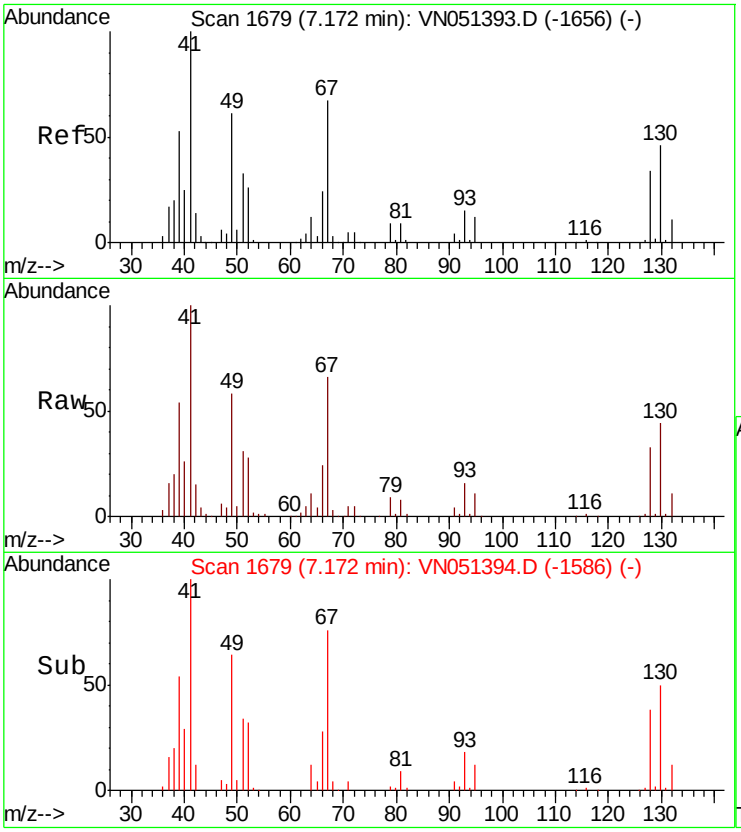


#40
Benzene
Concen: 102.783 ug/l
RT: 8.04 min Scan# 1950
Delta R.T. -0.00 min
Lab File: VN051394.D
Acq: 22 Sep 2018 13:31

Tgt Ion: 78 Resp: 2687223

Ion	Ratio	Lower	Upper
78	100		
77	23.7	19.2	28.8



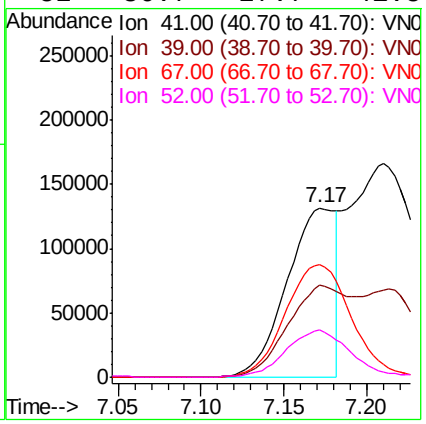


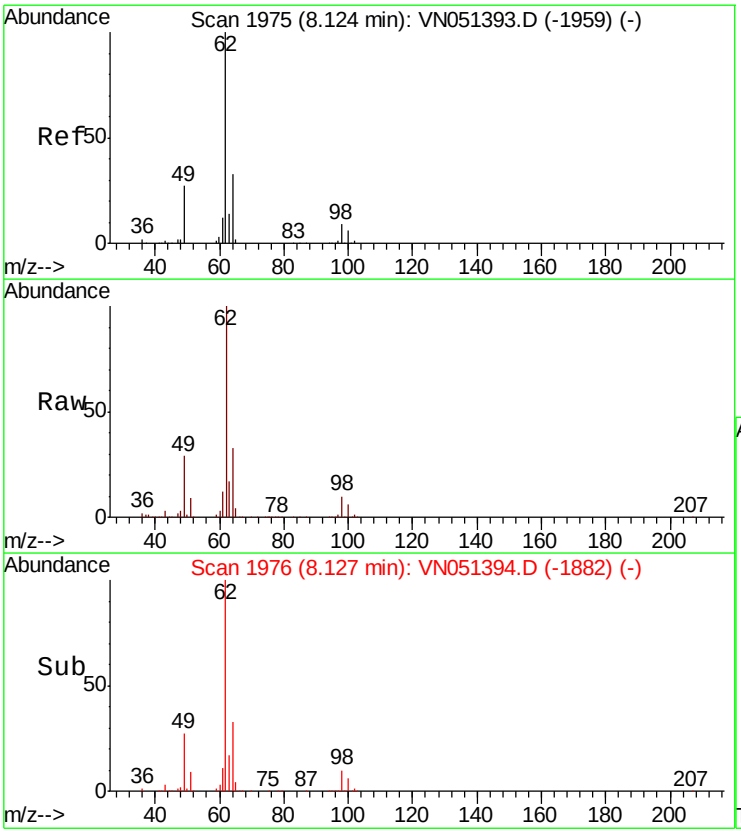
#41
Methacrylonitrile
Concen: 95.036 ug/l
RT: 7.17 min Scan# 1679
Delta R.T. -0.00 min
Lab File: VN051394.D
Acq: 22 Sep 2018 13:31

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 41 Resp: 269177

Ion	Ratio	Lower	Upper
41	100		
39	66.3	51.4	77.2
67	90.8	66.8	100.2
52	36.7	27.7	41.5

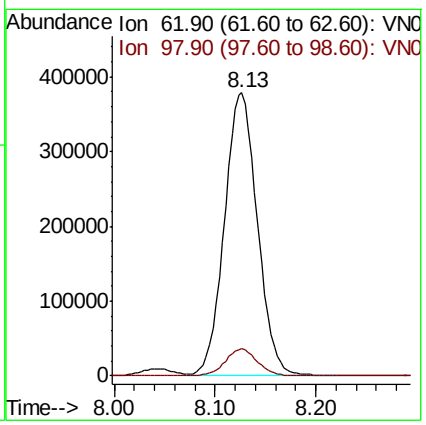


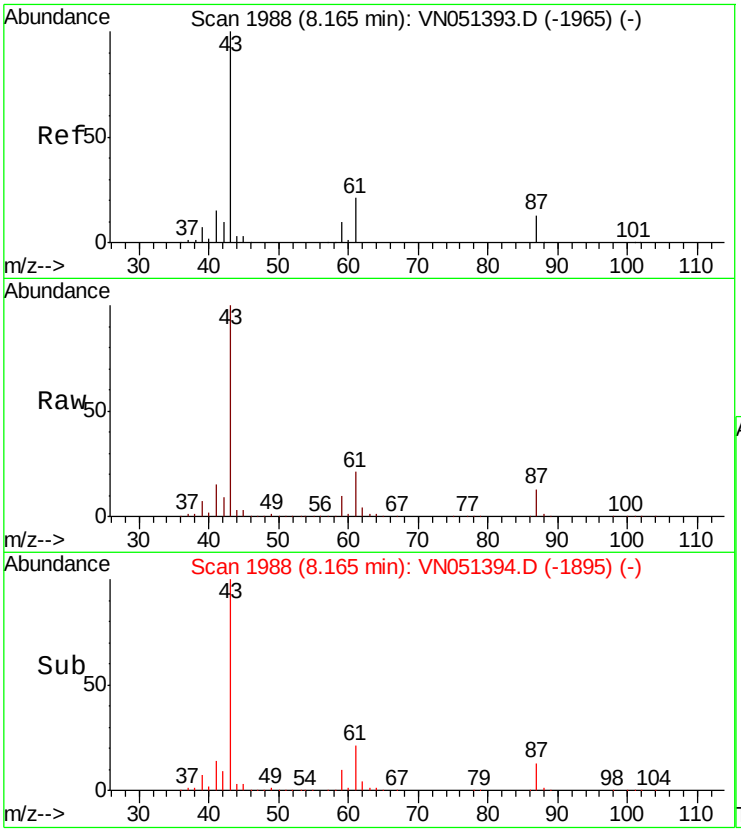


#42
1,2-Dichloroethane
Concen: 102.576 ug/l
RT: 8.13 min Scan# 1976
Delta R.T. 0.00 min
Lab File: VN051394.D
Acq: 22 Sep 2018 13:31

Tgt Ion: 62 Resp: 858720

Ion	Ratio	Lower	Upper
62	100		
98	9.4	0.0	18.6



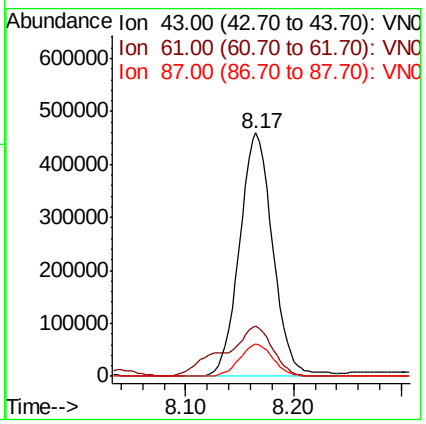


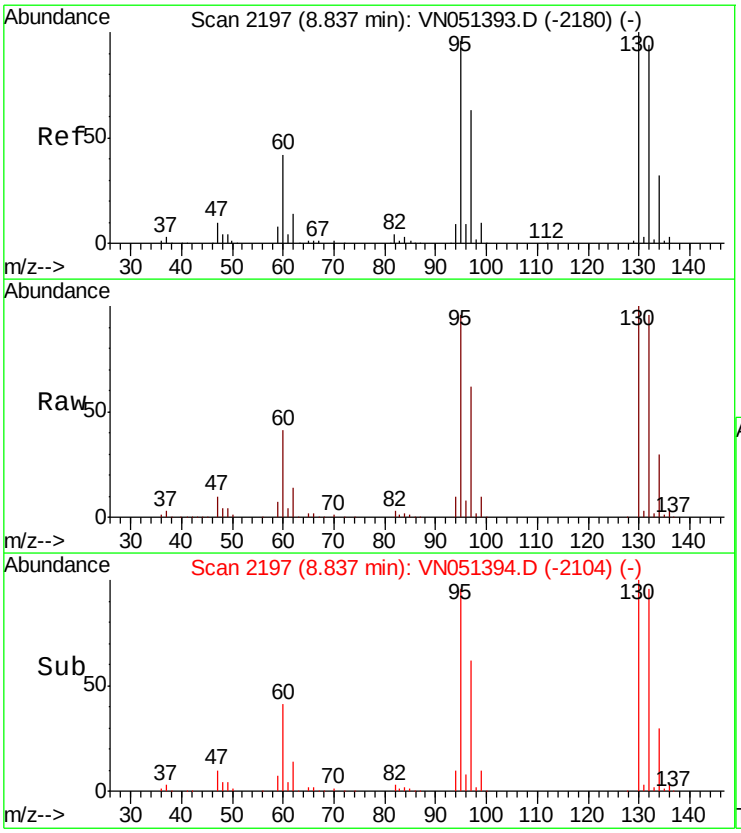
#43
Isopropyl Acetate
Concen: 106.564 ug/l
RT: 8.17 min Scan# 1988
Delta R.T. -0.00 min
Lab File: VN051394.D
Acq: 22 Sep 2018 13:31

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 986522

Ion	Ratio	Lower	Upper
43	100		
61	20.9	16.8	25.2
87	13.3	10.7	16.1

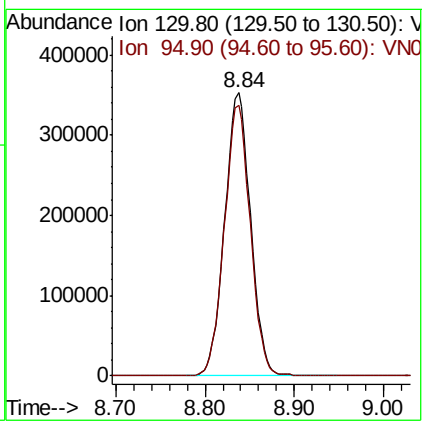


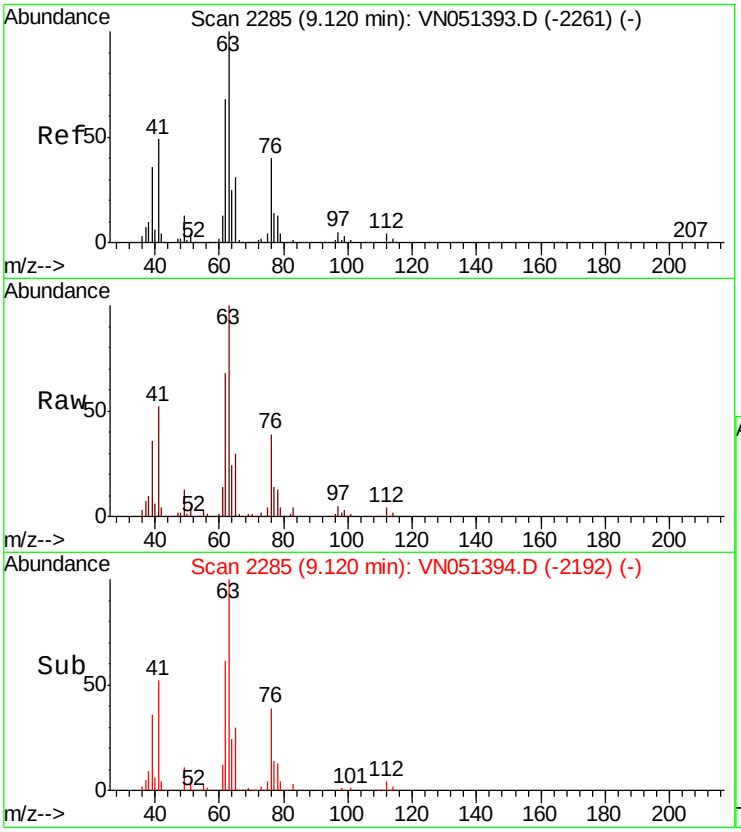


#44
Trichloroethene
Concen: 102.291 ug/l
RT: 8.84 min Scan# 2197
Delta R.T. -0.00 min
Lab File: VN051394.D
Acq: 22 Sep 2018 13:31

Tgt Ion:130 Resp: 710332

Ion	Ratio	Lower	Upper
130	100		
95	95.8	0.0	192.2



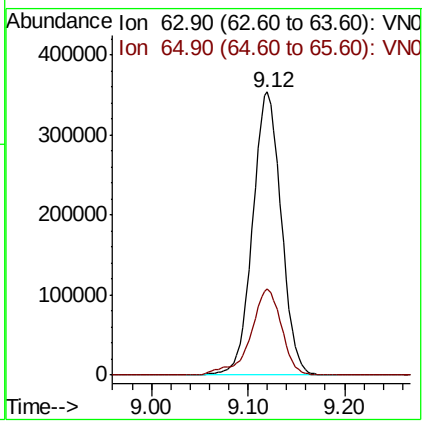


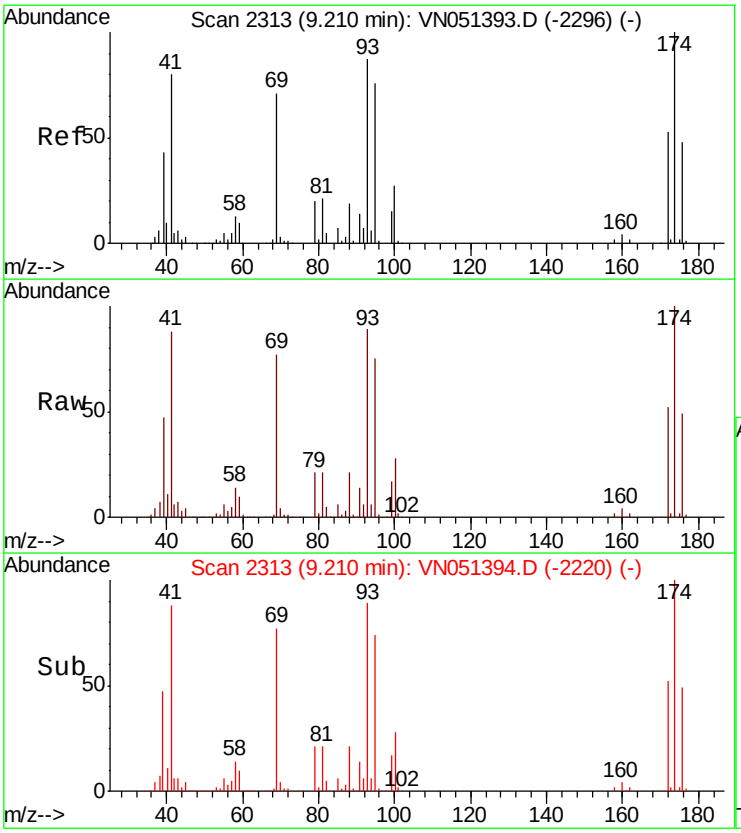
#45
1,2-Dichloropropane
Concen: 102.040 ug/l
RT: 9.12 min Scan# 2285
Delta R.T. -0.00 min
Lab File: VN051394.D
Acq: 22 Sep 2018 13:31

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 63 Resp: 725190

Ion	Ratio	Lower	Upper
63	100		
65	30.3	24.9	37.3

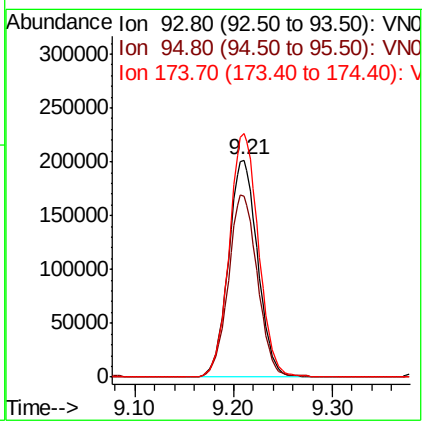


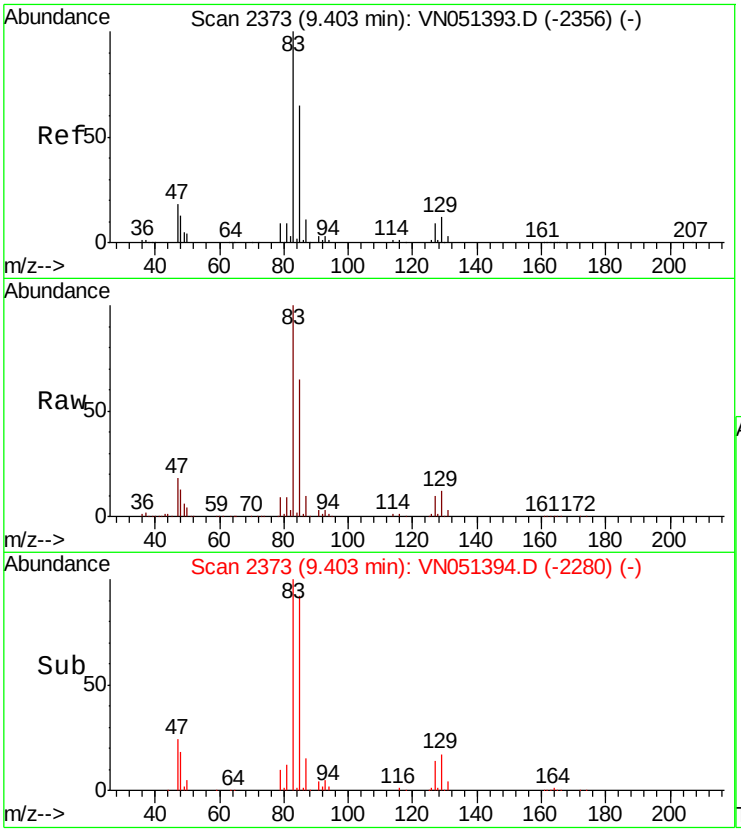


#46
Dibromomethane
Concen: 103.403 ug/l
RT: 9.21 min Scan# 2313
Delta R.T. -0.00 min
Lab File: VN051394.D
Acq: 22 Sep 2018 13:31

Tgt Ion: 93 Resp: 415221

Ion	Ratio	Lower	Upper
93	100		
95	83.4	67.6	101.4
174	112.1	89.6	134.4



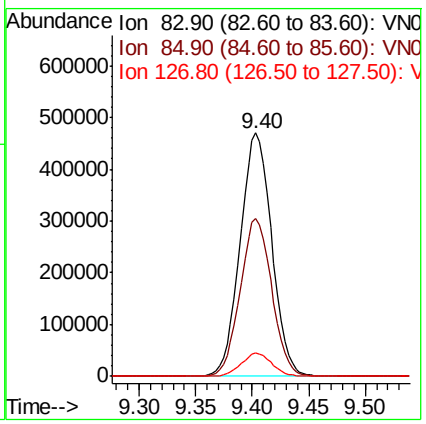


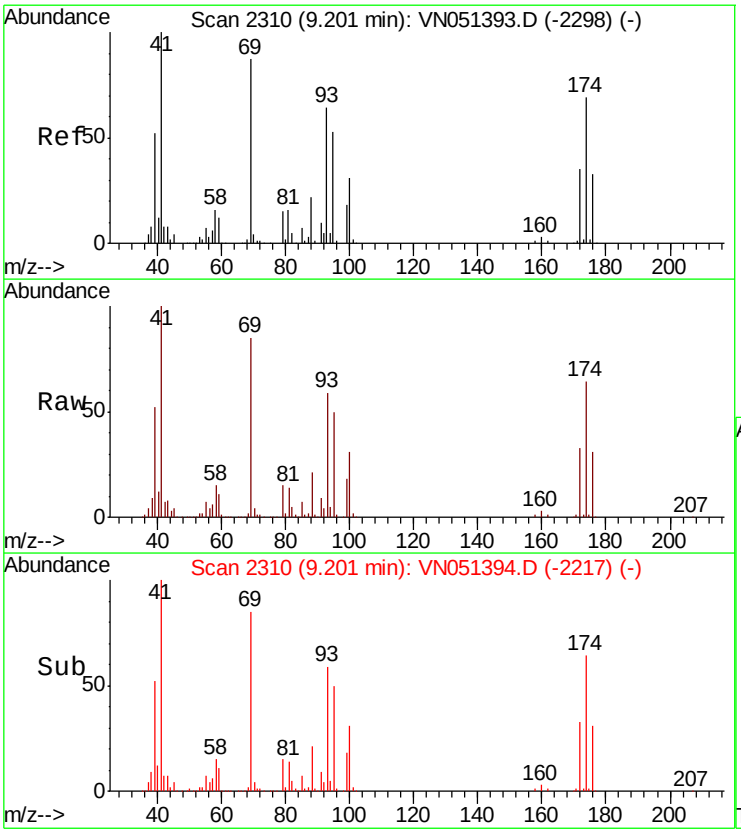
#47
Bromodichloromethane
Concen: 103.070 ug/l
RT: 9.40 min Scan# 2373
Delta R.T. -0.00 min
Lab File: VN051394.D
Acq: 22 Sep 2018 13:31

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 83 Resp: 915919

Ion	Ratio	Lower	Upper
83	100		
85	64.7	51.8	77.6
127	9.6	7.4	11.2

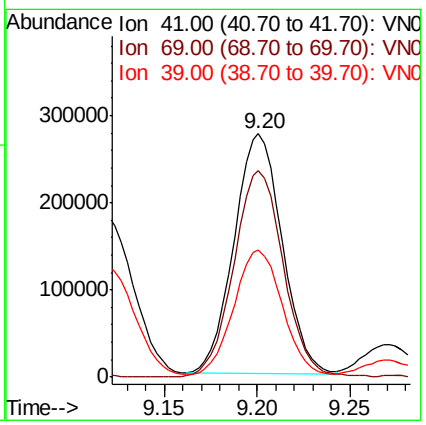


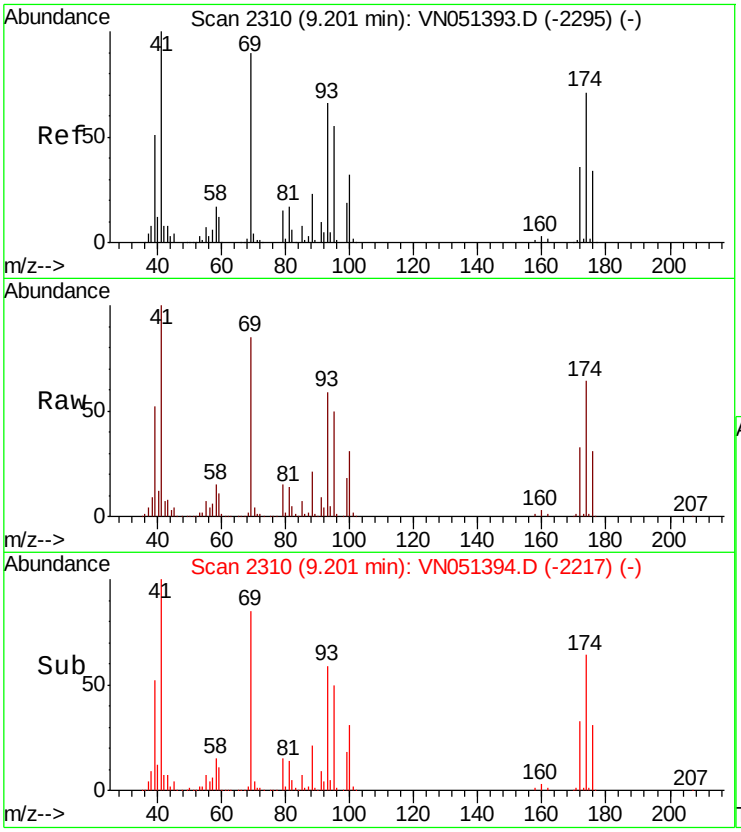


#48
Methyl methacrylate
Concen: 108.379 ug/l
RT: 9.20 min Scan# 2310
Delta R.T. -0.00 min
Lab File: VN051394.D
Acq: 22 Sep 2018 13:31

Tgt Ion: 41 Resp: 500222

Ion	Ratio	Lower	Upper
41	100		
69	88.0	70.4	105.6
39	54.1	43.8	65.8



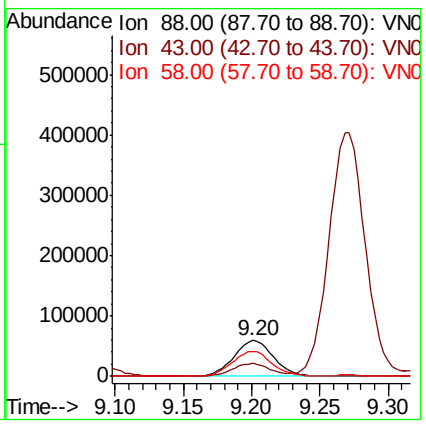


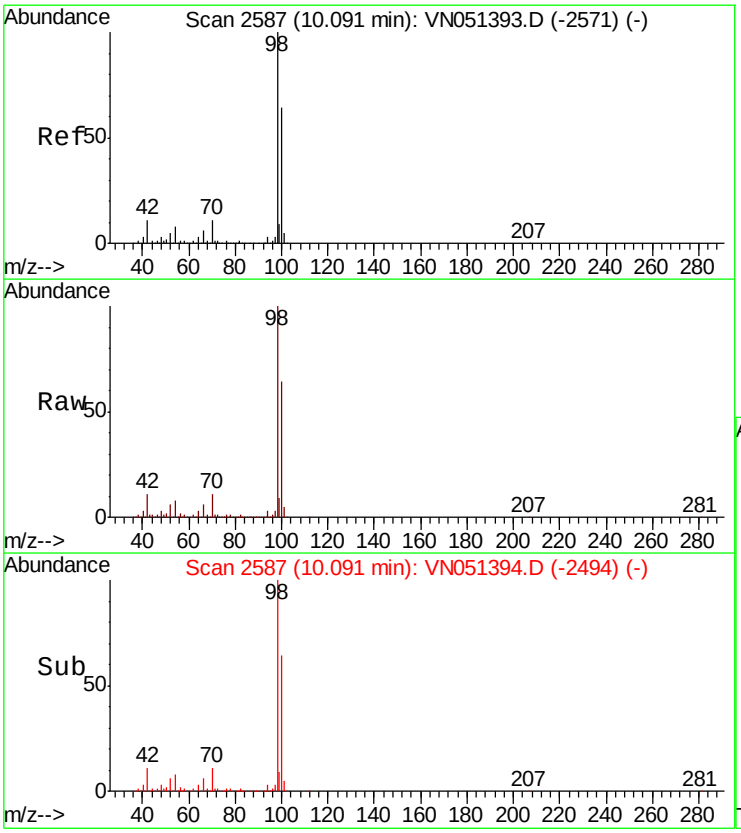
#49
1,4-Dioxane
Concen: 2128.606 ug/l
RT: 9.20 min Scan# 2310
Delta R.T. -0.00 min
Lab File: VN051394.D
Acq: 22 Sep 2018 13:31

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 88 Resp: 120406

Ion	Ratio	Lower	Upper
88	100		
43	33.8	25.9	38.9
58	70.6	57.0	85.4

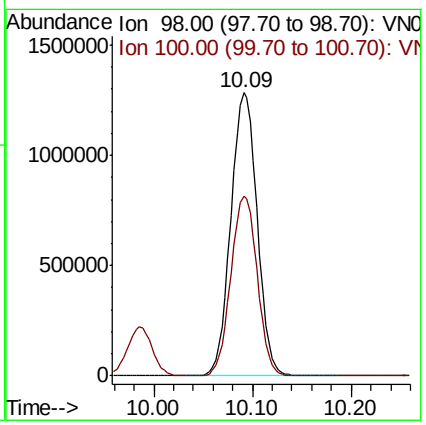


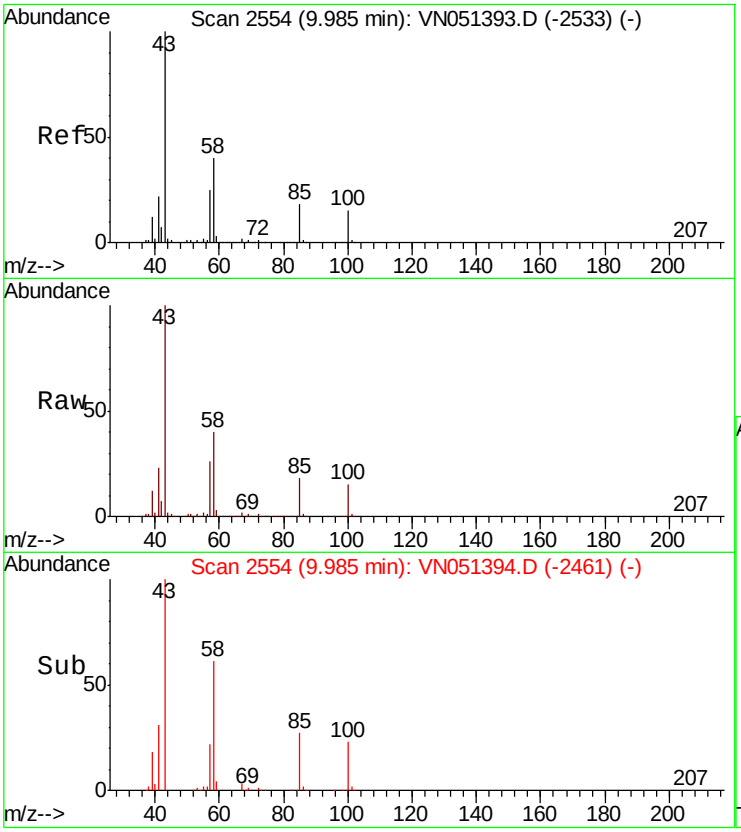


#50
Toluene-d8
Concen: 102.513 ug/l
RT: 10.09 min Scan# 2587
Delta R.T. -0.00 min
Lab File: VN051394.D
Acq: 22 Sep 2018 13:31

Tgt Ion: 98 Resp: 2373557

Ion	Ratio	Lower	Upper
98	100		
100	63.5	50.6	75.8



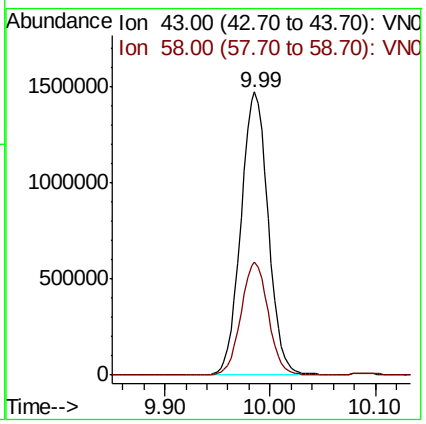


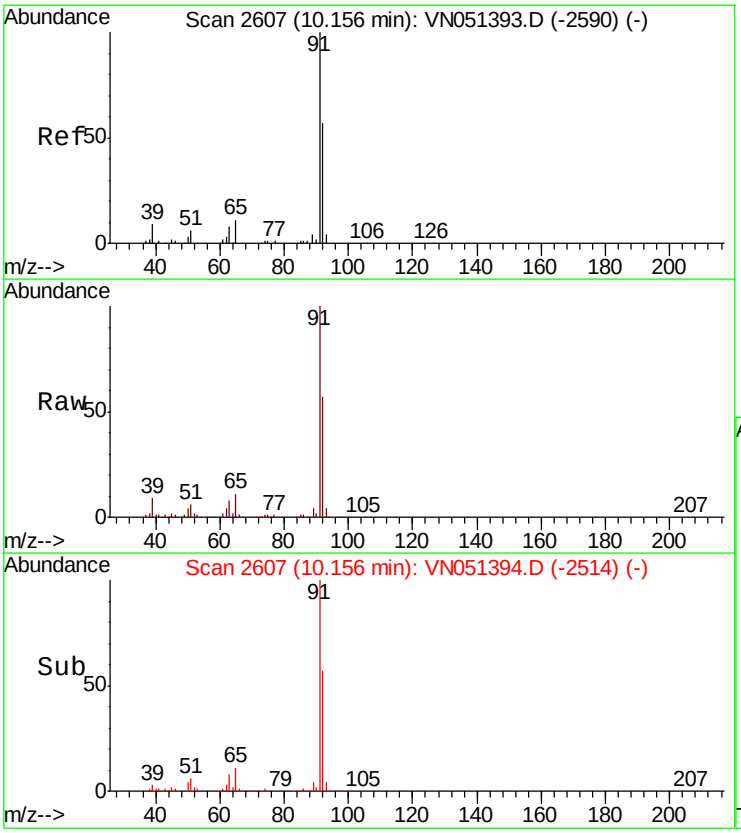
#51
4-Methyl-2-Pentanone
Concen: 519.520 ug/l
RT: 9.99 min Scan# 2554
Delta R.T. -0.00 min
Lab File: VN051394.D
Acq: 22 Sep 2018 13:31

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 2645043

Ion	Ratio	Lower	Upper
43	100		
58	39.8	31.5	47.3

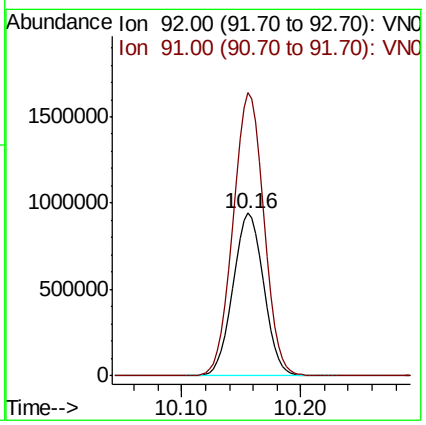


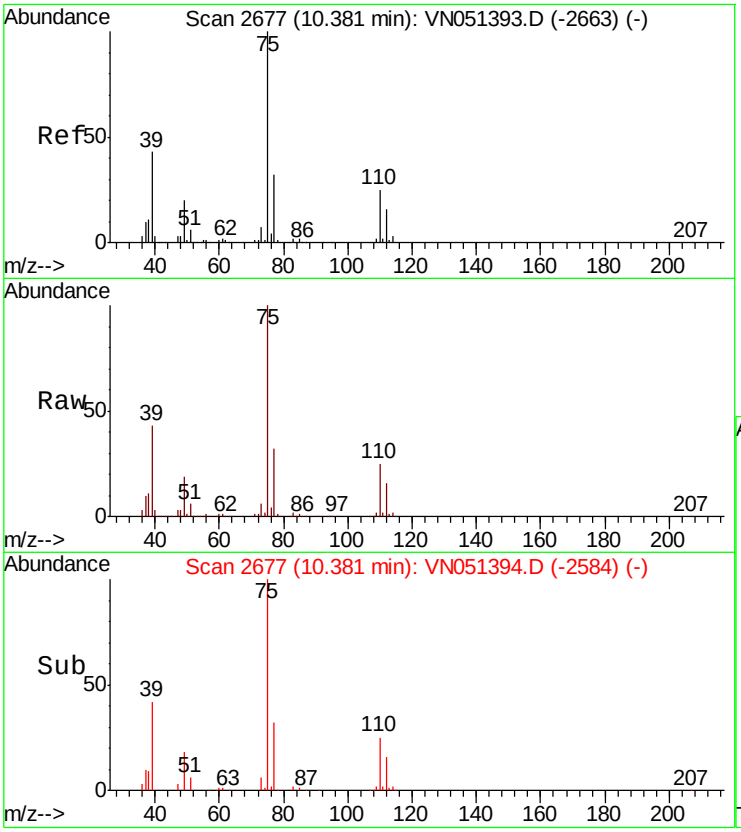


#52
Toluene
Concen: 103.762 ug/l
RT: 10.16 min Scan# 2607
Delta R.T. -0.00 min
Lab File: VN051394.D
Acq: 22 Sep 2018 13:31

Tgt Ion: 92 Resp: 1685917

Ion	Ratio	Lower	Upper
92	100		
91	175.1	142.2	213.4



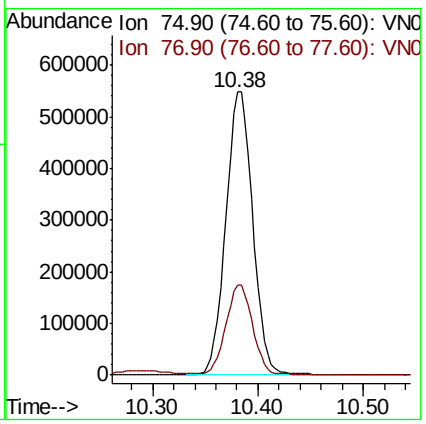


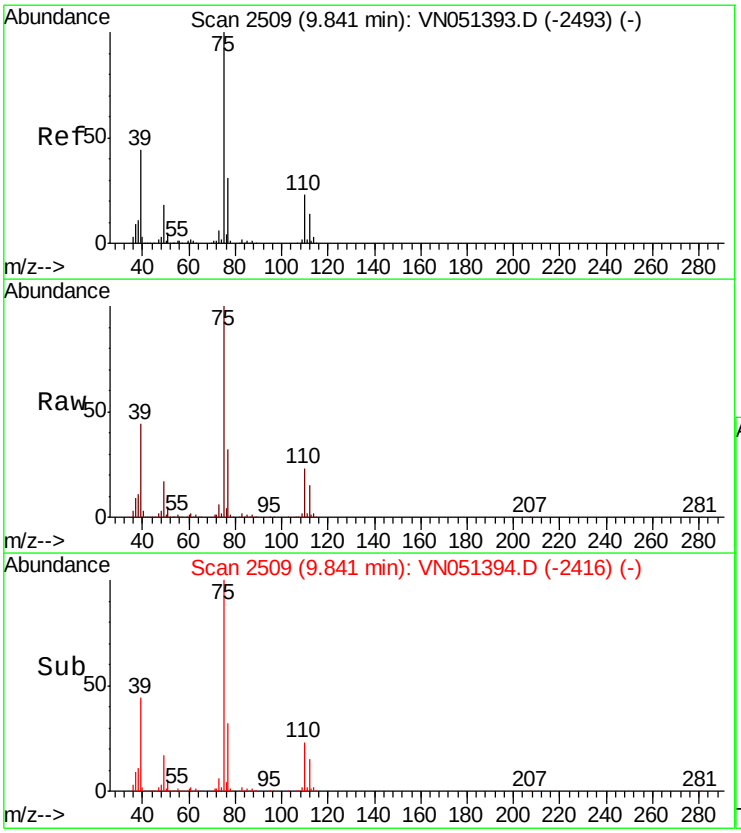
#53
t-1,3-Dichloropropene
Concen: 108.081 ug/l
RT: 10.38 min Scan# 2677
Delta R.T. -0.00 min
Lab File: VN051394.D
Acq: 22 Sep 2018 13:31

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 75 Resp: 969647

Ion	Ratio	Lower	Upper
75	100		
77	31.6	25.8	38.8

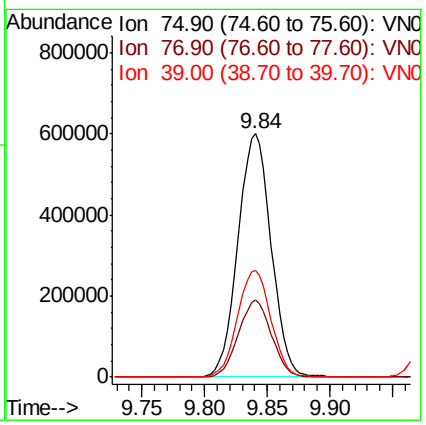


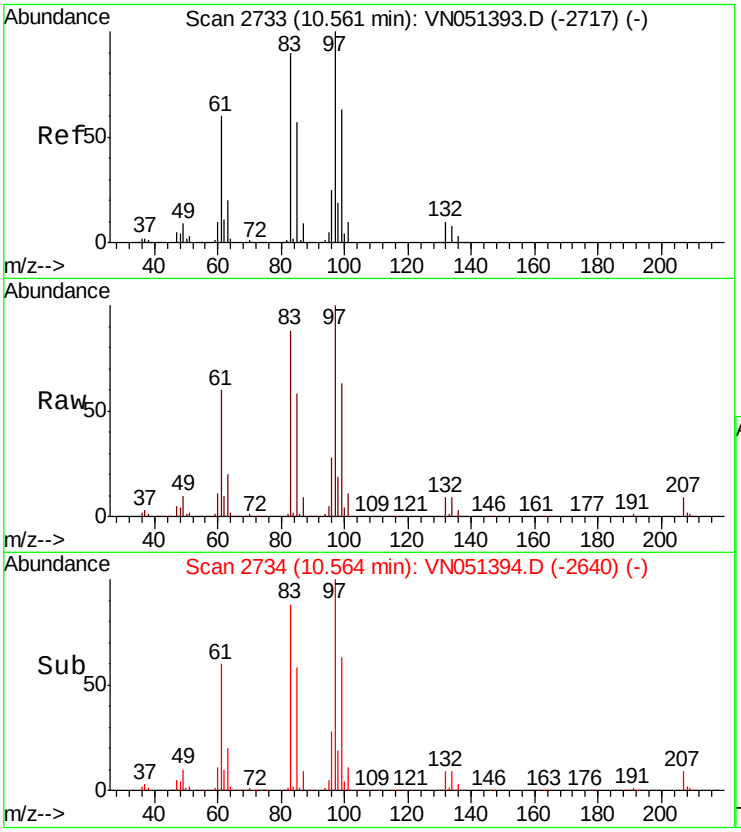


#54
cis-1,3-Dichloropropene
Concen: 106.297 ug/l
RT: 9.84 min Scan# 2509
Delta R.T. -0.00 min
Lab File: VN051394.D
Acq: 22 Sep 2018 13:31

Tgt Ion: 75 Resp: 1105918

Ion	Ratio	Lower	Upper
75	100		
77	31.5	25.2	37.8
39	43.9	35.4	53.2



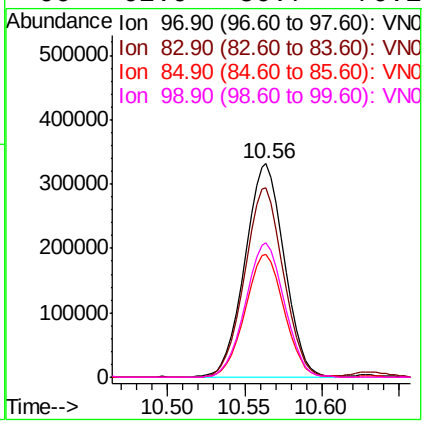


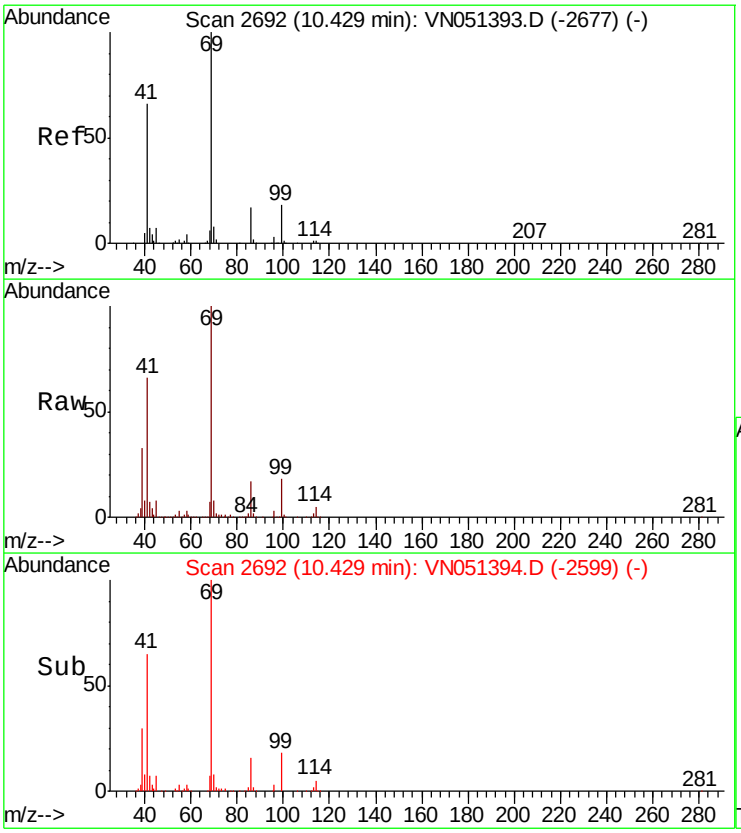
#55
1,1,2-Trichloroethane
Concen: 102.519 ug/l
RT: 10.56 min Scan# 2734
Delta R.T. 0.00 min
Lab File: VN051394.D
Acq: 22 Sep 2018 13:31

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 97 Resp: 588687

Ion	Ratio	Lower	Upper
97	100		
83	88.4	72.0	108.0
85	57.8	45.2	67.8
99	62.9	50.7	76.1

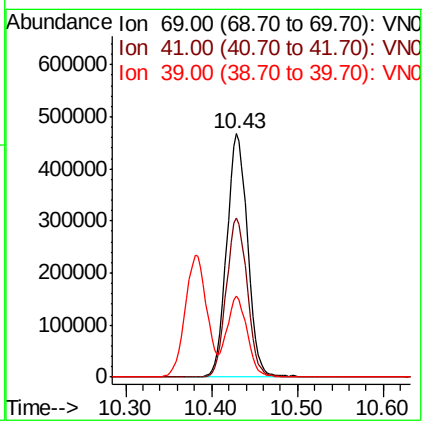


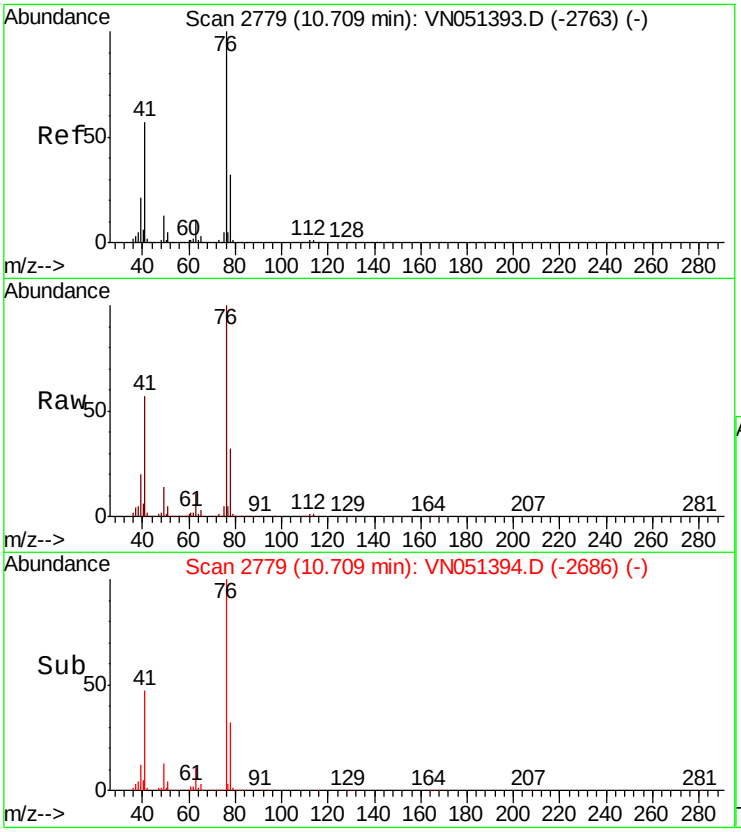


#56
Ethyl methacrylate
Concen: 111.893 ug/l
RT: 10.43 min Scan# 2692
Delta R.T. -0.00 min
Lab File: VN051394.D
Acq: 22 Sep 2018 13:31

Tgt Ion: 69 Resp: 785565

Ion	Ratio	Lower	Upper
69	100		
41	65.4	52.4	78.6
39	32.7	26.3	39.5



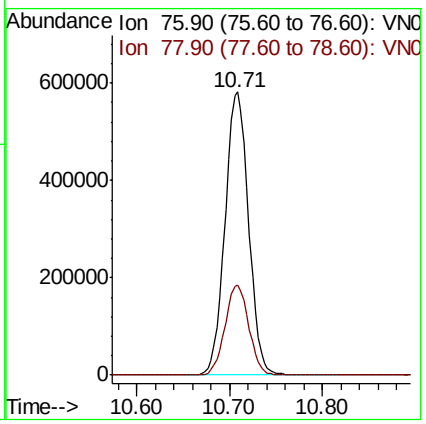


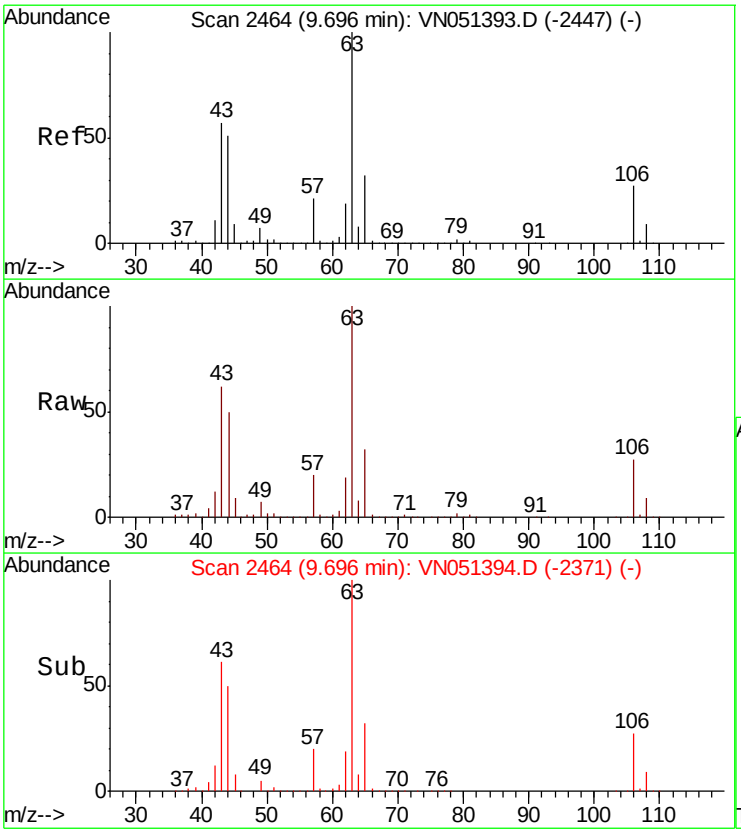
#57
1,3-Dichloropropane
Concen: 103.863 ug/l
RT: 10.71 min Scan# 2779
Delta R.T. -0.00 min
Lab File: VN051394.D
Acq: 22 Sep 2018 13:31

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 76 Resp: 1022245

Ion	Ratio	Lower	Upper
76	100		
78	32.2	25.5	38.3

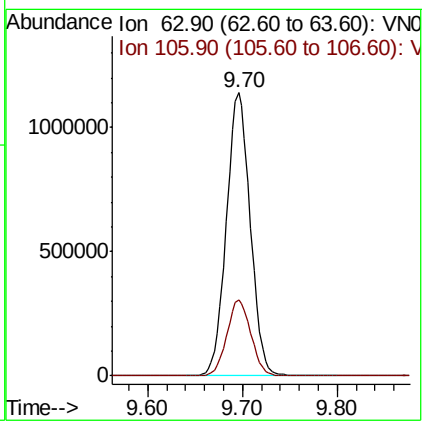


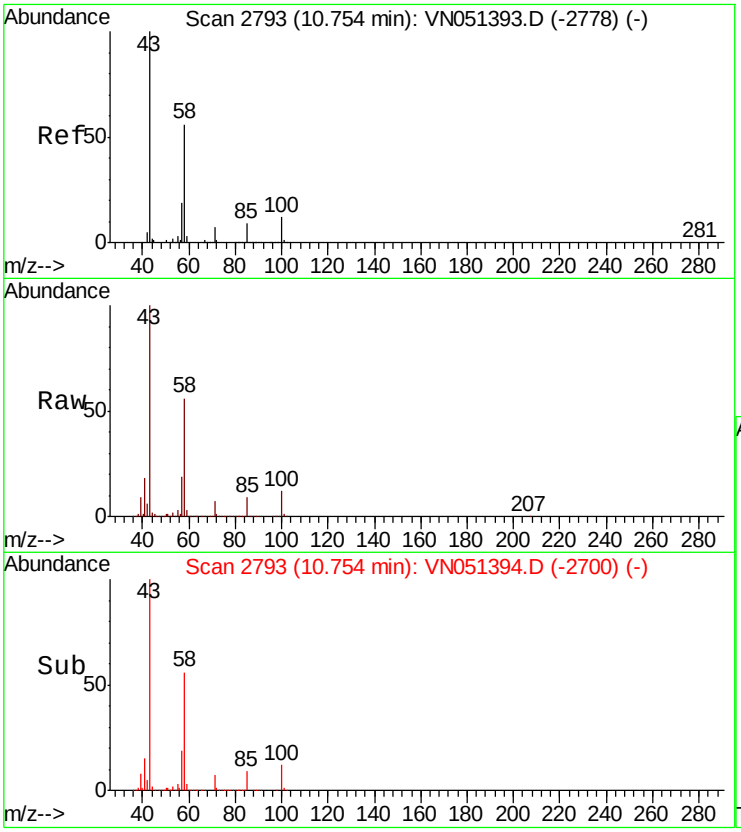


#58
2-Chloroethyl Vinyl ether
Concen: 504.536 ug/l
RT: 9.70 min Scan# 2464
Delta R.T. -0.00 min
Lab File: VN051394.D
Acq: 22 Sep 2018 13:31

Tgt Ion: 63 Resp: 2002726

Ion	Ratio	Lower	Upper
63	100		
106	26.8	21.4	32.2



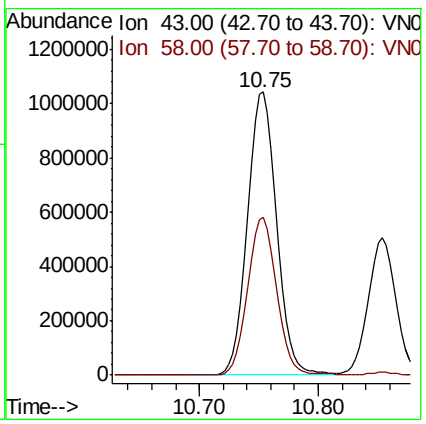


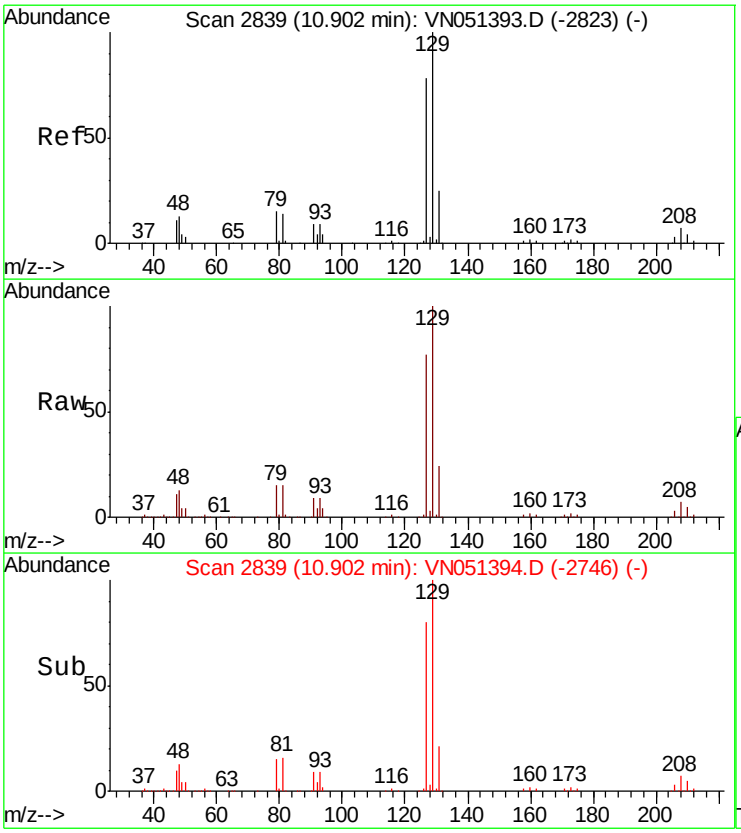
#59
2-Hexanone
Concen: 537.174 ug/l
RT: 10.75 min Scan# 2793
Delta R.T. -0.00 min
Lab File: VN051394.D
Acq: 22 Sep 2018 13:31

Instrument : MSVOA_N
ClientSampleId : VSTDICC100

Tgt Ion: 43 Resp: 1772952

Ion	Ratio	Lower	Upper
43	100		
58	55.5	27.7	83.0

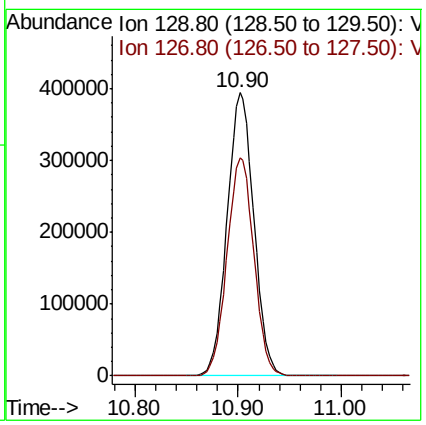


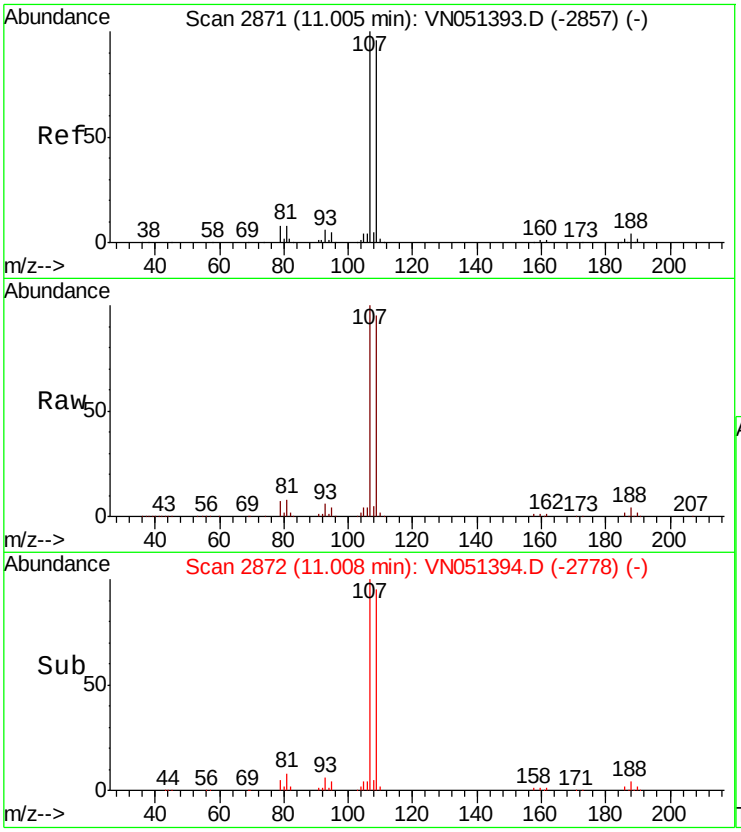


#60
Dibromochloromethane
Concen: 105.385 ug/l
RT: 10.90 min Scan# 2839
Delta R.T. -0.00 min
Lab File: VN051394.D
Acq: 22 Sep 2018 13:31

Tgt Ion:129 Resp: 713999

Ion	Ratio	Lower	Upper
129	100		
127	77.4	38.6	116.0



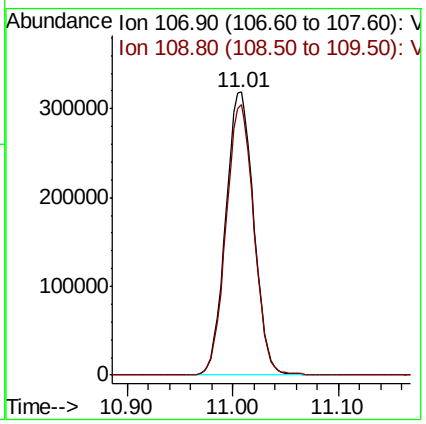


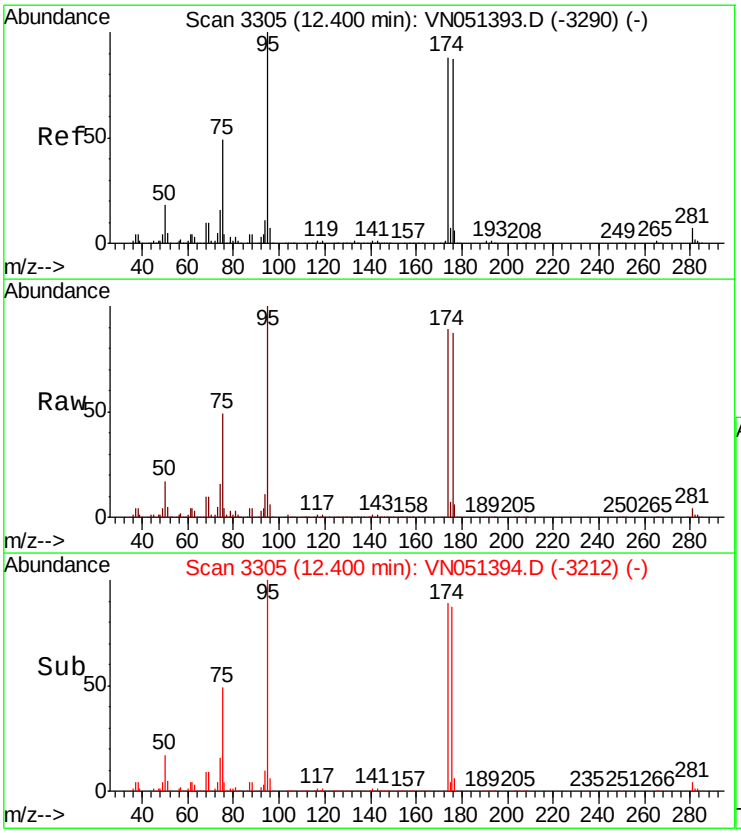
#61
1,2-Dibromoethane
Concen: 105.025 ug/l
RT: 11.01 min Scan# 2872
Delta R.T. 0.00 min
Lab File: VN051394.D
Acq: 22 Sep 2018 13:31

Instrument : MSVOA_N
ClientSampleId : VSTDICC100

Tgt Ion:107 Resp: 585444

Ion	Ratio	Lower	Upper
107	100		
109	95.2	76.3	114.5

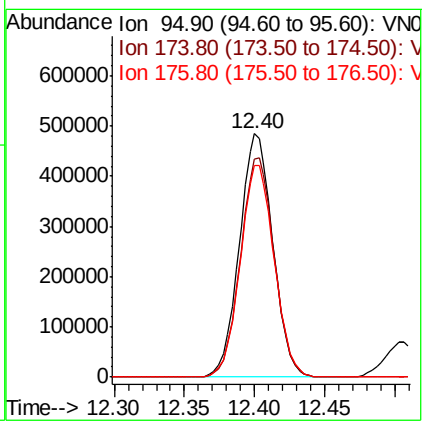


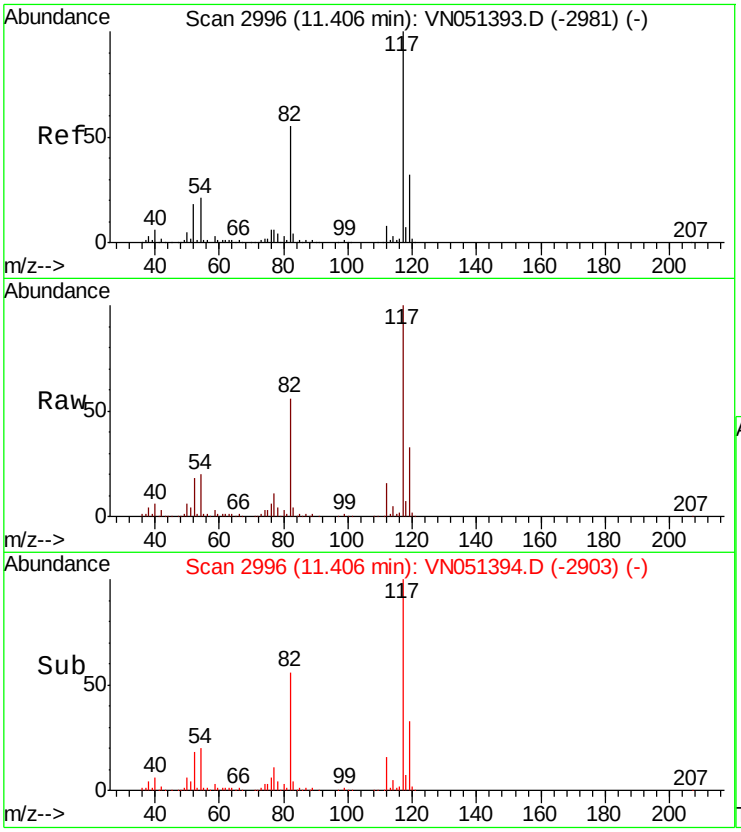


#62
4-Bromofluorobenzene
Concen: 107.483 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. -0.00 min
Lab File: VN051394.D
Acq: 22 Sep 2018 13:31

Tgt Ion: 95 Resp: 805063

Ion	Ratio	Lower	Upper
95	100		
174	90.8	0.0	181.6
176	88.5	0.0	176.4



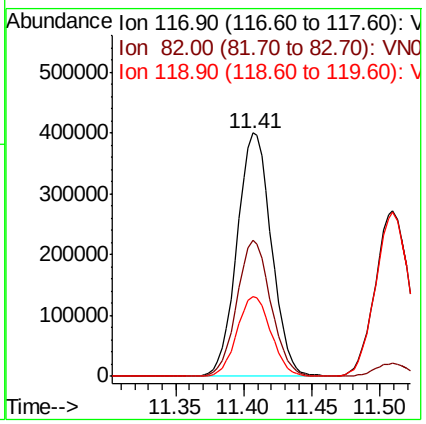


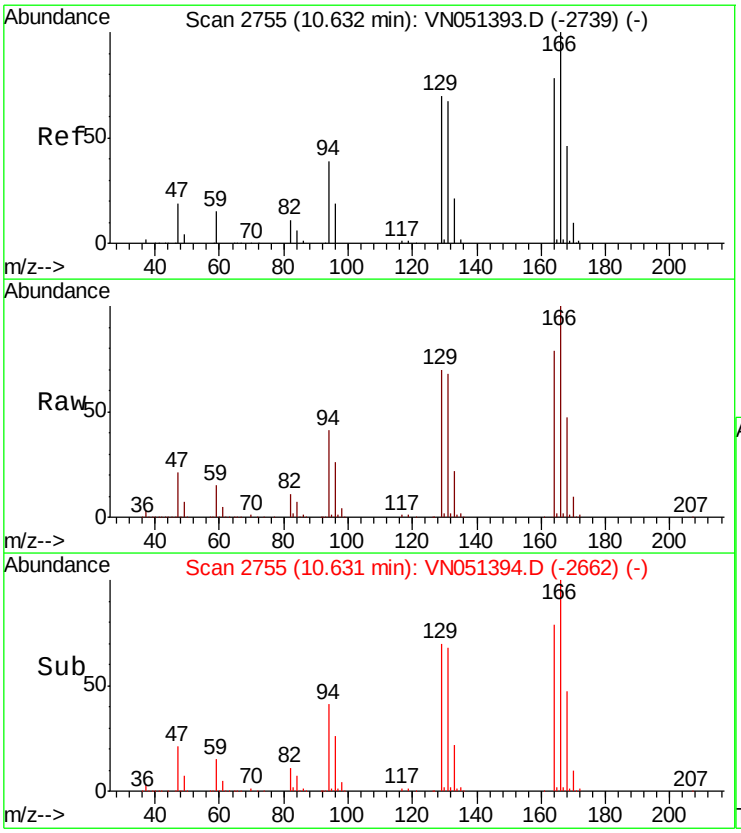
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. -0.00 min
Lab File: VN051394.D
Acq: 22 Sep 2018 13:31

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:117 Resp: 702181

Ion	Ratio	Lower	Upper
117	100		
82	55.9	44.2	66.2
119	32.9	25.9	38.9

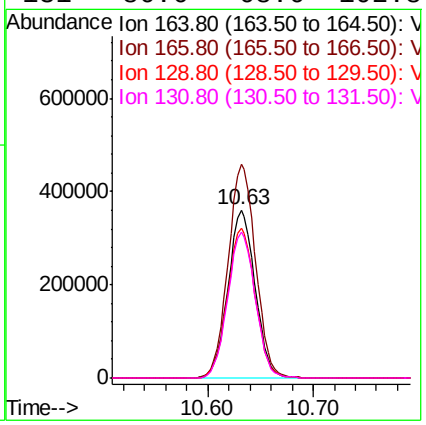


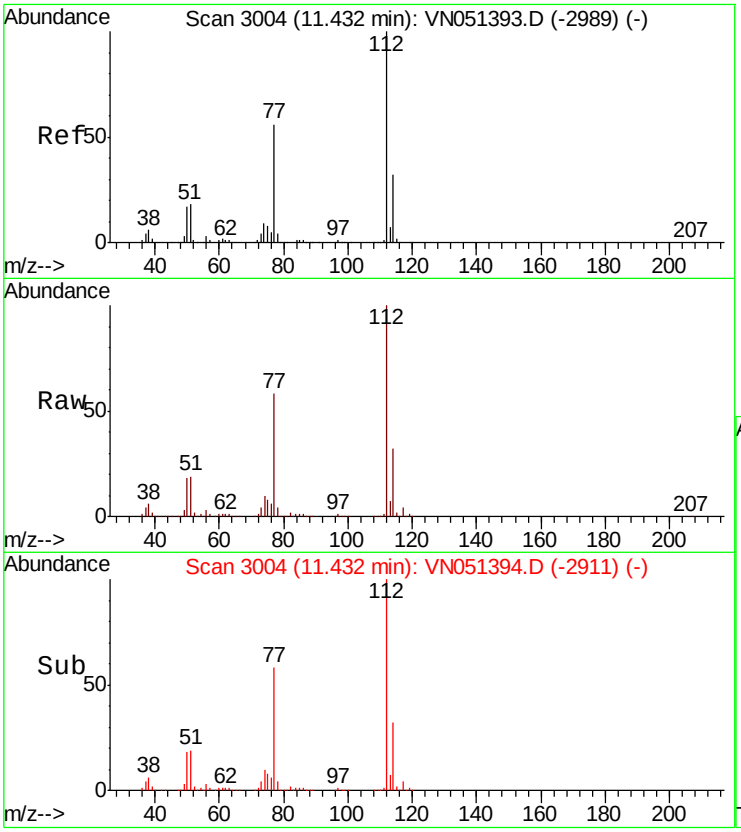


#64
Tetrachloroethene
Concen: 100.508 ug/l
RT: 10.63 min Scan# 2755
Delta R.T. -0.00 min
Lab File: VN051394.D
Acq: 22 Sep 2018 13:31

Tgt Ion:164 Resp: 640501

Ion	Ratio	Lower	Upper
164	100		
166	127.1	102.3	153.5
129	89.5	71.8	107.8
131	86.6	68.6	102.8



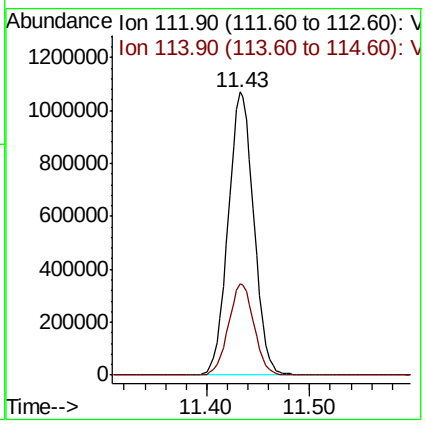


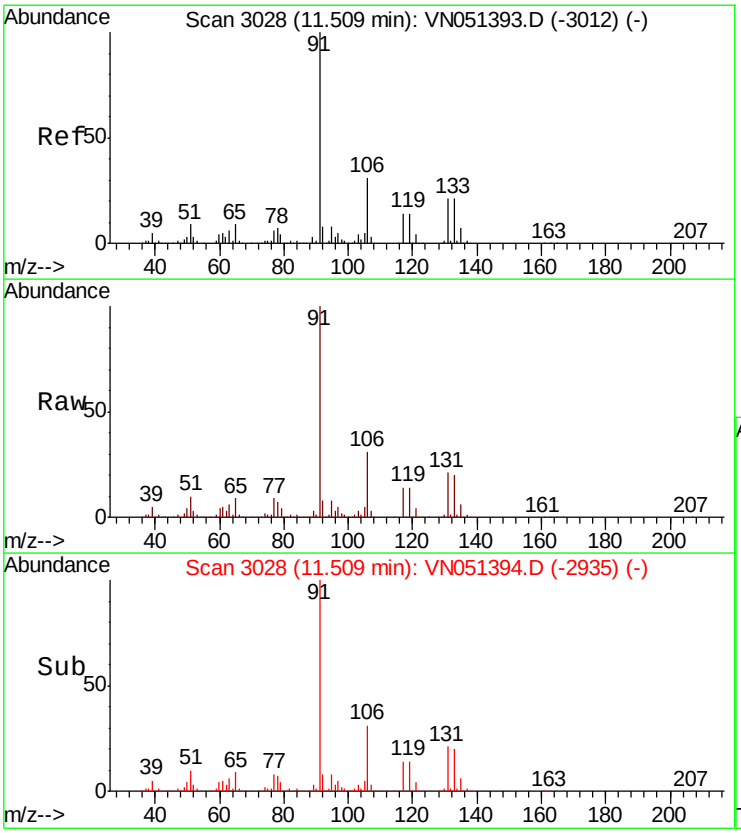
#65
Chlorobenzene
Concen: 102.567 ug/l
RT: 11.43 min Scan# 3004
Delta R.T. -0.00 min
Lab File: VN051394.D
Acq: 22 Sep 2018 13:31

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:112 Resp: 1847811

Ion	Ratio	Lower	Upper
112	100		
114	32.3	25.4	38.2

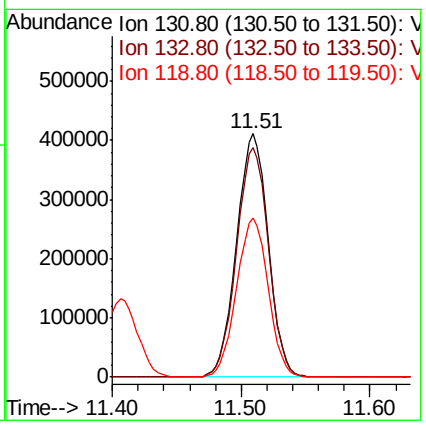


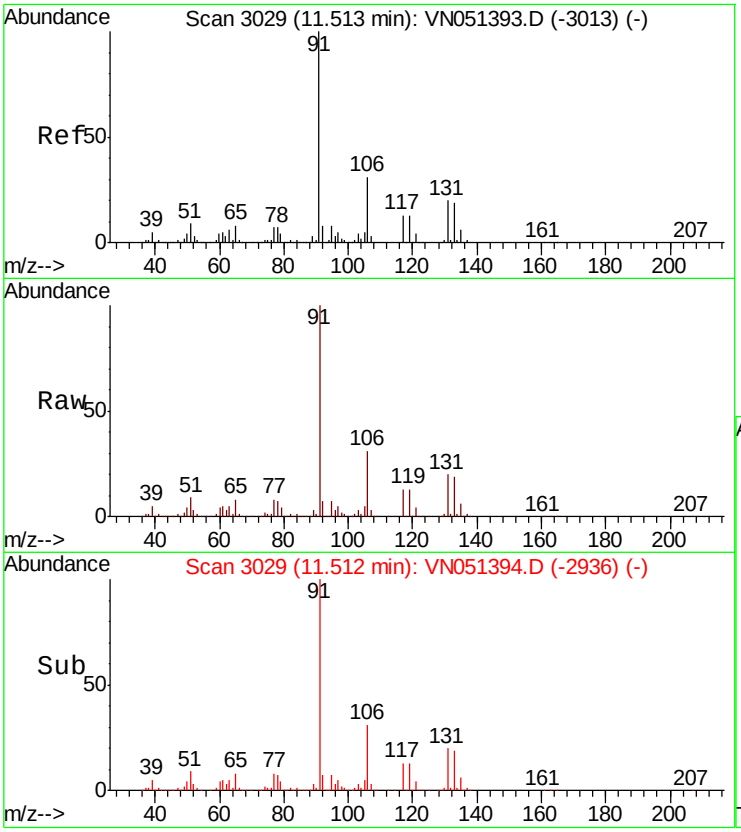


#66
1,1,1,2-Tetrachloroethane
Concen: 102.369 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. -0.00 min
Lab File: VN051394.D
Acq: 22 Sep 2018 13:31

Tgt Ion:131 Resp: 702637

Ion	Ratio	Lower	Upper
131	100		
133	95.2	48.3	144.8
119	65.6	32.8	98.4



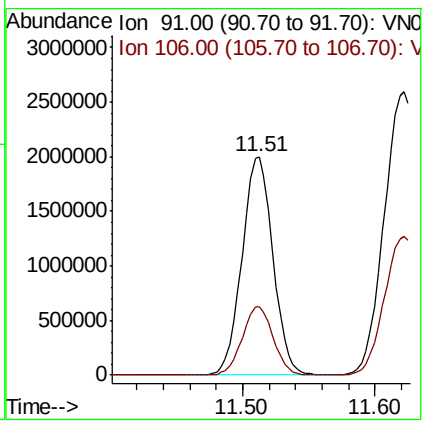


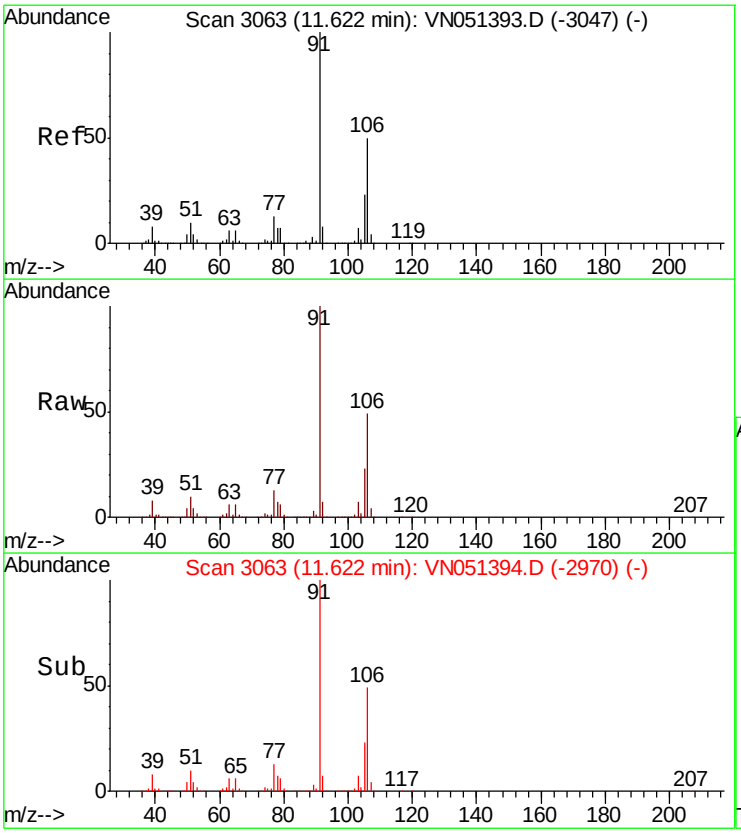
#67
Ethyl Benzene
Concen: 106.600 ug/l
RT: 11.51 min Scan# 3029
Delta R.T. -0.00 min
Lab File: VN051394.D
Acq: 22 Sep 2018 13:31

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 91 Resp: 3236538

Ion	Ratio	Lower	Upper
91	100		
106	31.3	25.0	37.4

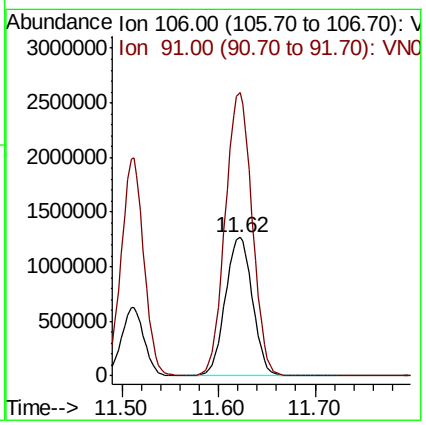


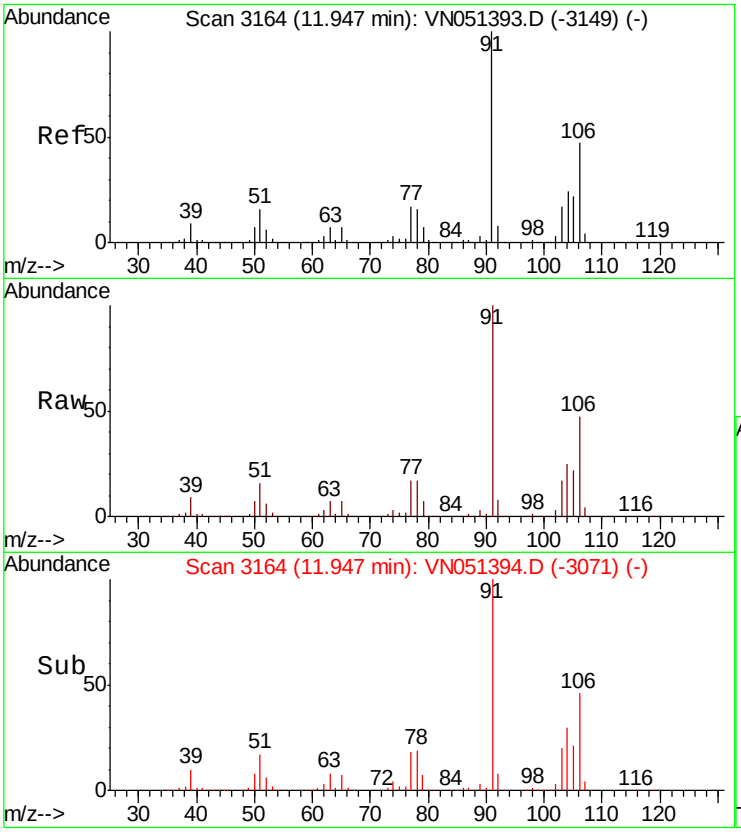


#68
m/p-Xylenes
Concen: 210.028 ug/l
RT: 11.62 min Scan# 3063
Delta R.T. -0.00 min
Lab File: VN051394.D
Acq: 22 Sep 2018 13:31

Tgt Ion:106 Resp: 2466556

Ion	Ratio	Lower	Upper
106	100		
91	203.5	161.3	241.9



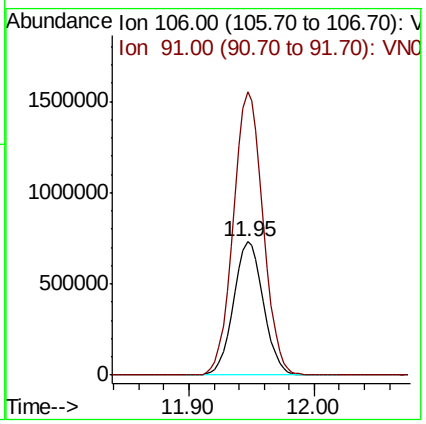


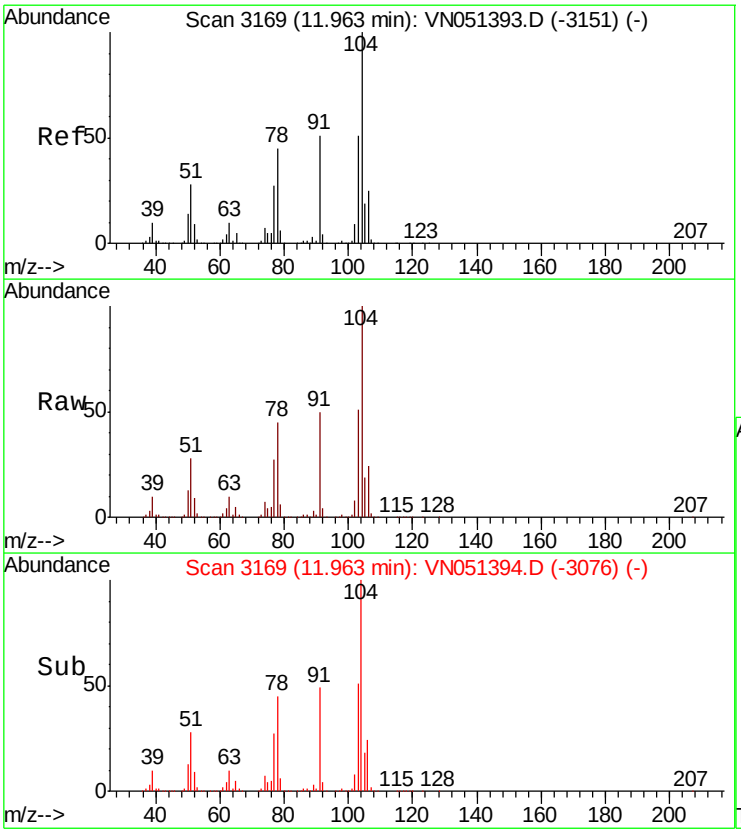
#69
o-Xylene
Concen: 106.723 ug/l
RT: 11.95 min Scan# 3164
Delta R.T. -0.00 min
Lab File: VN051394.D
Acq: 22 Sep 2018 13:31

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:106 Resp: 1204895

Ion	Ratio	Lower	Upper
106	100		
91	211.7	105.3	315.9

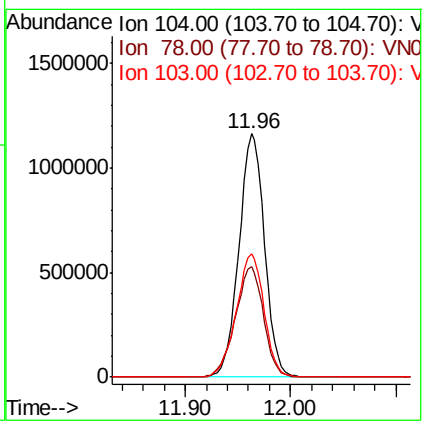


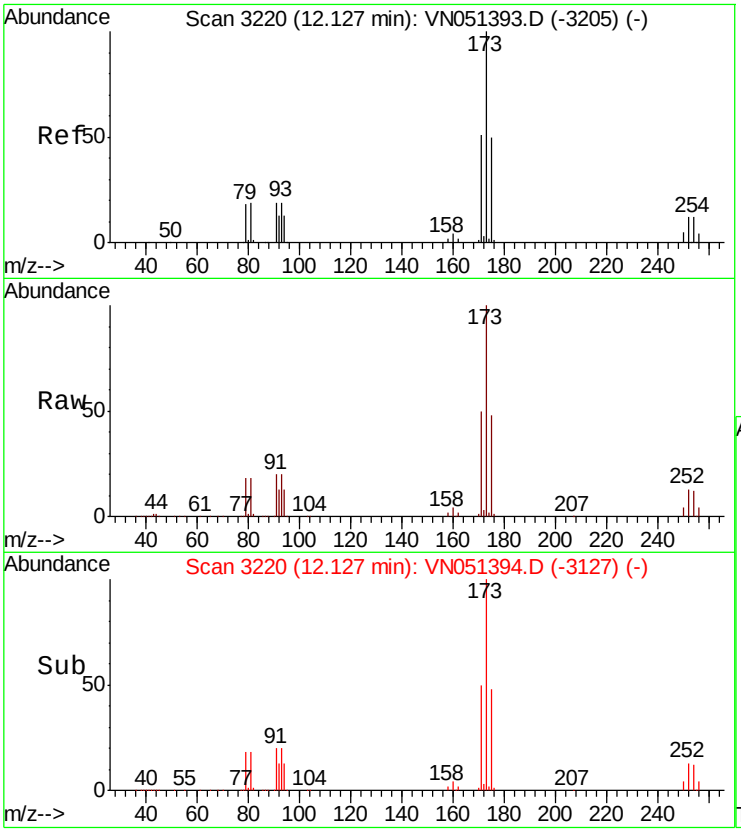


#70
Styrene
Concen: 109.606 ug/l
RT: 11.96 min Scan# 3169
Delta R.T. -0.00 min
Lab File: VN051394.D
Acq: 22 Sep 2018 13:31

Tgt Ion:104 Resp: 1960852

Ion	Ratio	Lower	Upper
104	100		
78	49.8	39.9	59.9
103	55.1	44.6	66.8



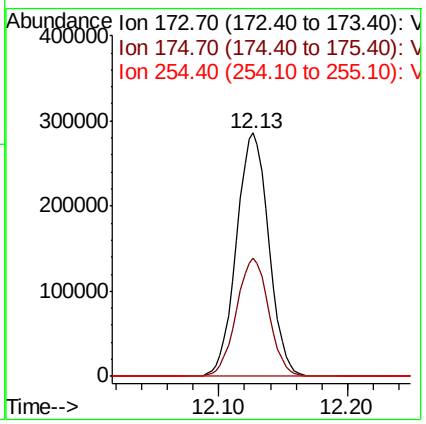


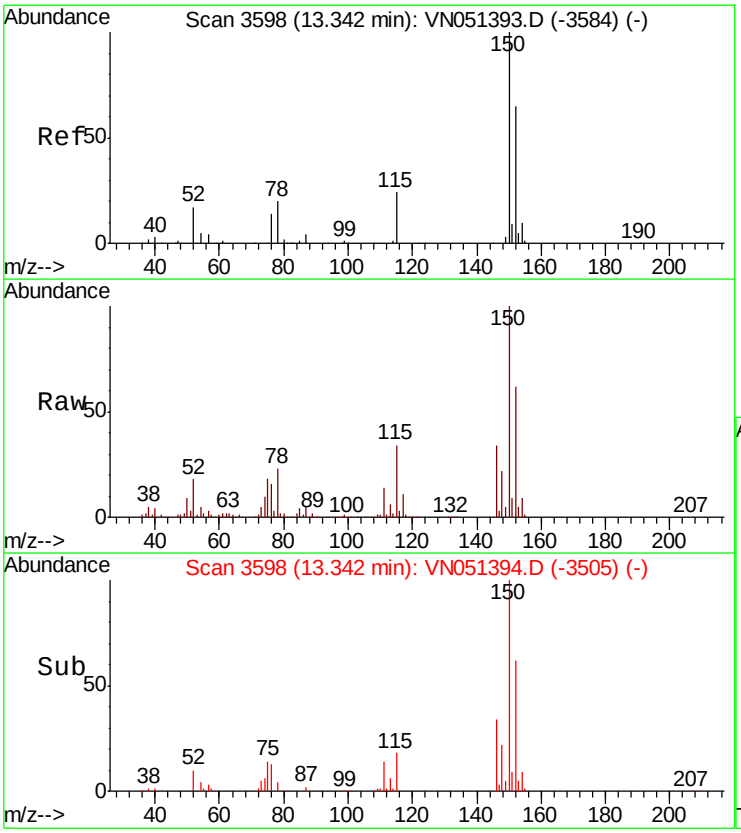
#71
Bromoform
Concen: 106.855 ug/l
RT: 12.13 min Scan# 3220
Delta R.T. -0.00 min
Lab File: VN051394.D
Acq: 22 Sep 2018 13:31

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:173 Resp: 497666

Ion	Ratio	Lower	Upper
173	100		
175	48.6	24.8	74.3
254	0.2	0.2	0.2

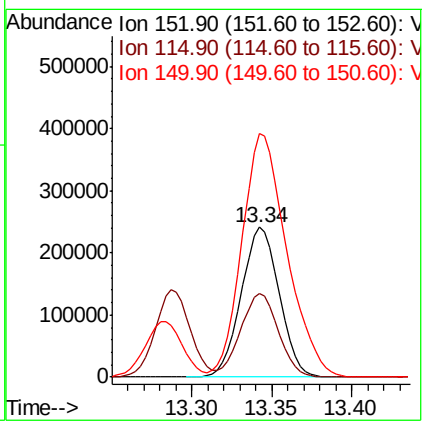


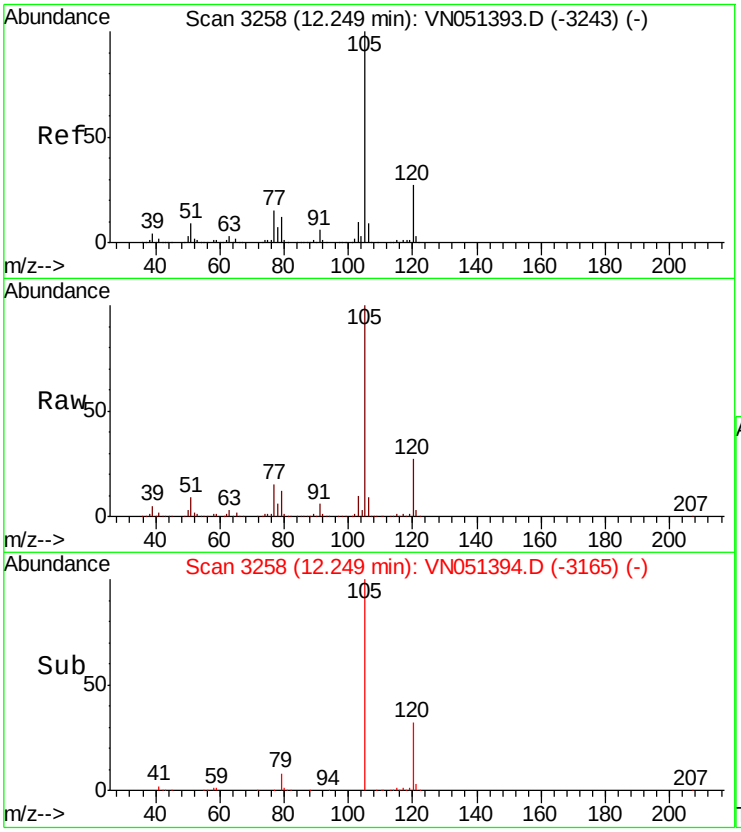


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.34 min Scan# 3598
Delta R.T. -0.00 min
Lab File: VN051394.D
Acq: 22 Sep 2018 13:31

Tgt Ion:152 Resp: 390240

Ion	Ratio	Lower	Upper
152	100		
115	55.1	28.3	84.9
150	193.1	0.0	353.6



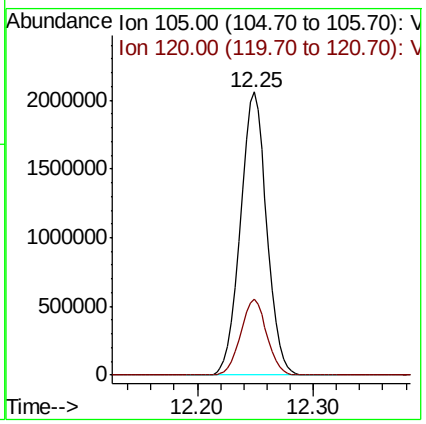


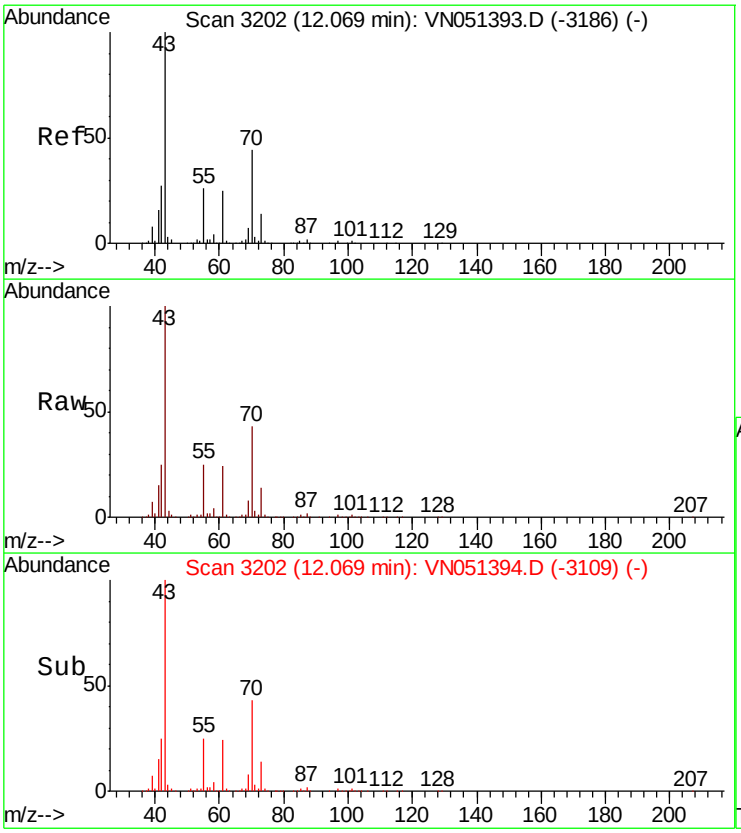
#73
Isopropylbenzene
Concen: 98.128 ug/l
RT: 12.25 min Scan# 3258
Delta R.T. -0.00 min
Lab File: VN051394.D
Acq: 22 Sep 2018 13:31

Instrument : MSVOA_N
ClientSampleId : VSTDICC100

Tgt Ion:105 Resp: 3230981

Ion	Ratio	Lower	Upper
105	100		
120	26.8	13.3	39.8

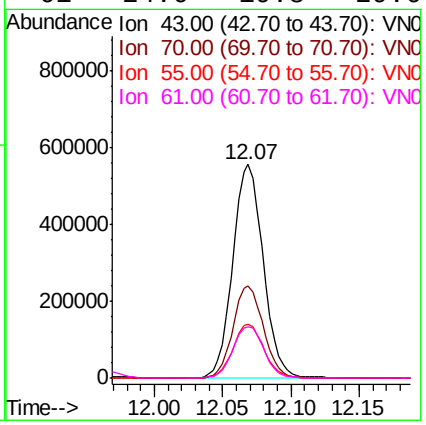


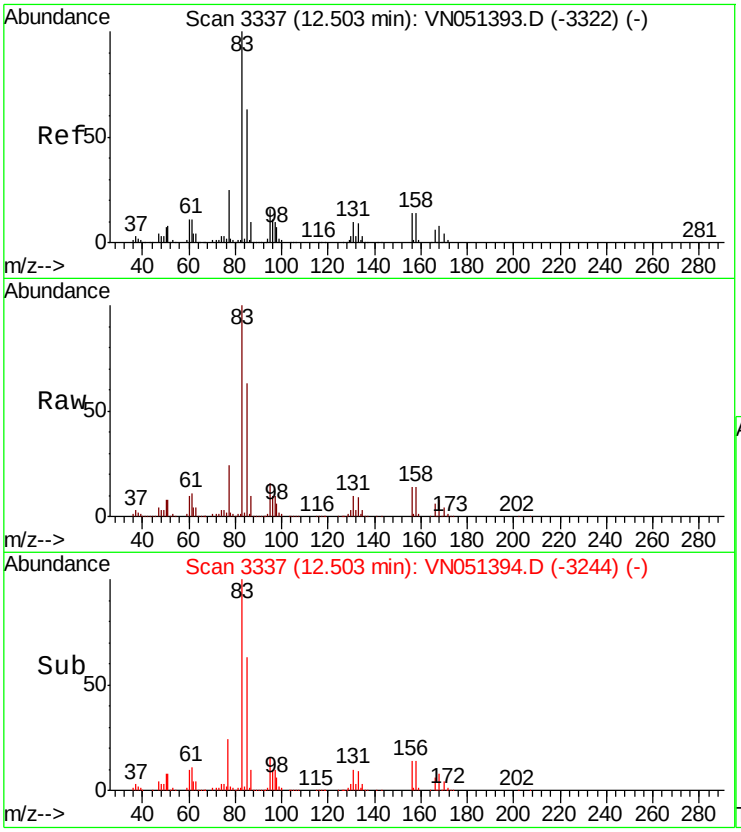


#74
N-amyl acetate
Concen: 103.900 ug/l
RT: 12.07 min Scan# 3202
Delta R.T. -0.00 min
Lab File: VN051394.D
Acq: 22 Sep 2018 13:31

Tgt Ion: 43 Resp: 858350

Ion	Ratio	Lower	Upper
43	100		
70	43.1	35.0	52.4
55	25.6	21.4	32.2
61	24.6	19.8	29.6



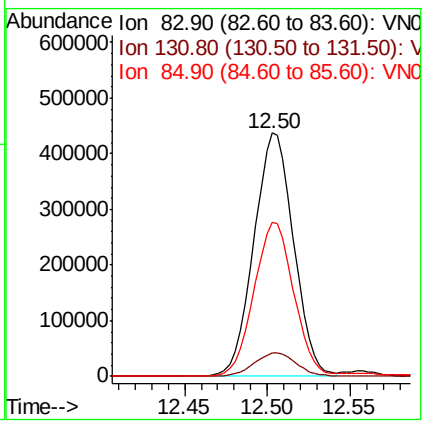


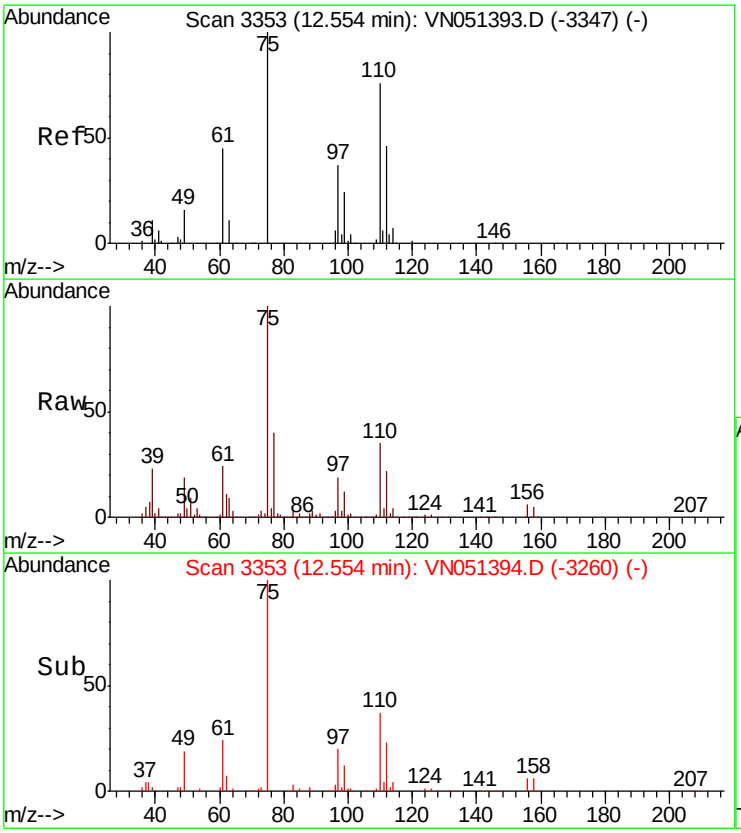
#75
1,1,2,2-Tetrachloroethane
Concen: 95.351 ug/l
RT: 12.50 min Scan# 3337
Delta R.T. -0.00 min
Lab File: VN051394.D
Acq: 22 Sep 2018 13:31

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 83 Resp: 732109

Ion	Ratio	Lower	Upper
83	100		
131	10.3	5.3	15.9
85	63.1	31.6	95.0

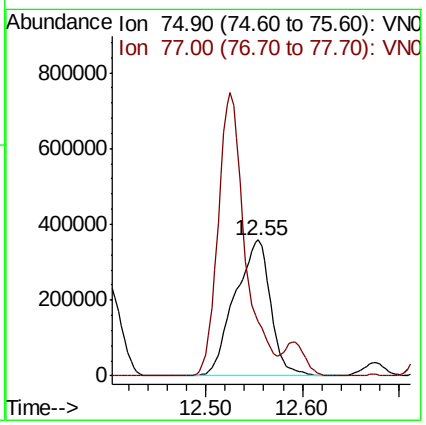


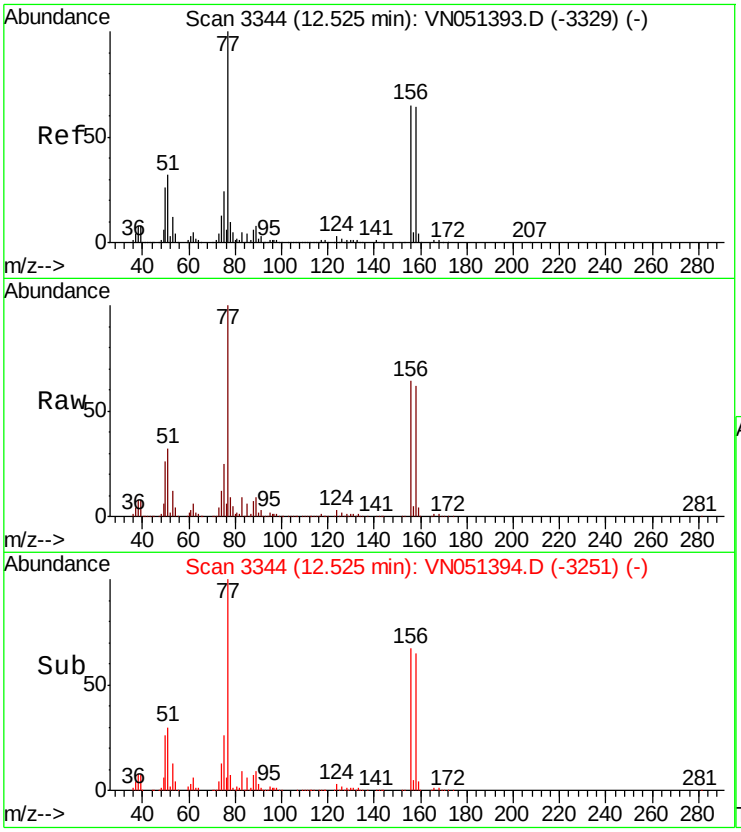


#76
1,2,3-Trichloropropane
Concen: 145.836 ug/l
RT: 12.55 min Scan# 3353
Delta R.T. -0.00 min
Lab File: VN051394.D
Acq: 22 Sep 2018 13:31

Tgt Ion: 75 Resp: 918036

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



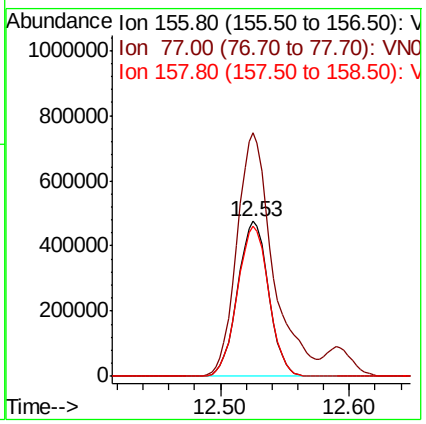


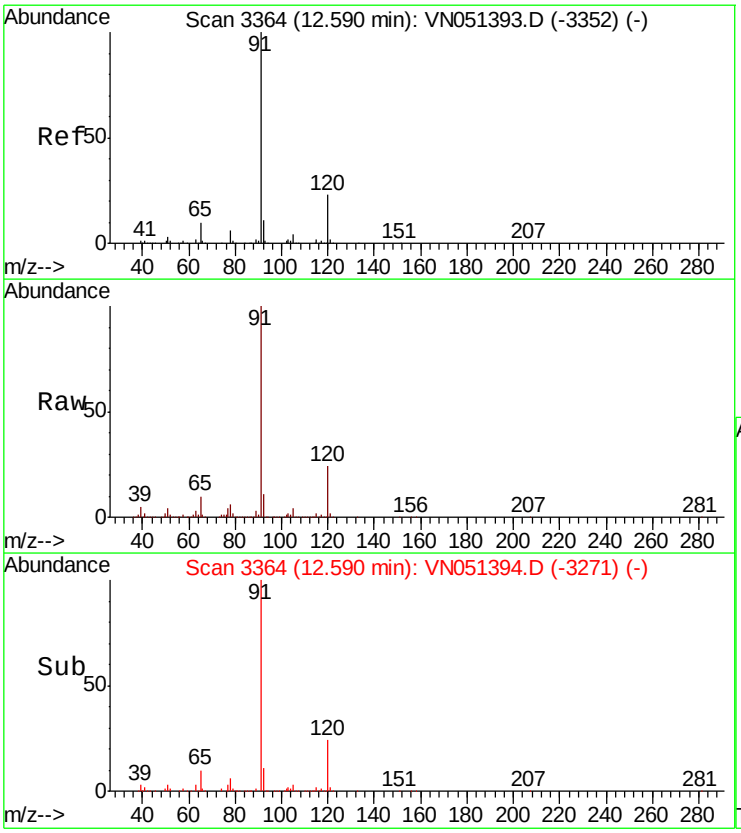
#77
Bromobenzene
Concen: 95.725 ug/l
RT: 12.53 min Scan# 3344
Delta R.T. -0.00 min
Lab File: VN051394.D
Acq: 22 Sep 2018 13:31

Instrument : MSVOA_N
ClientSampleId : VSTDICC100

Tgt Ion:156 Resp: 797886

Ion	Ratio	Lower	Upper
156	100		
77	181.5	89.5	268.4
158	98.0	49.4	148.2

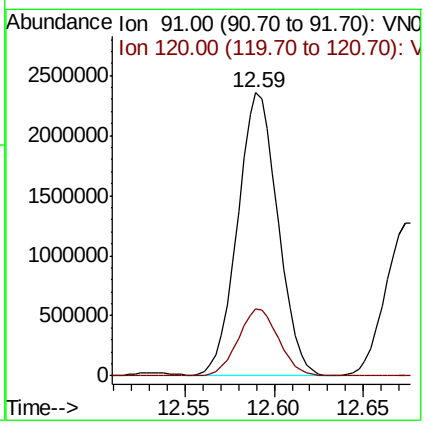


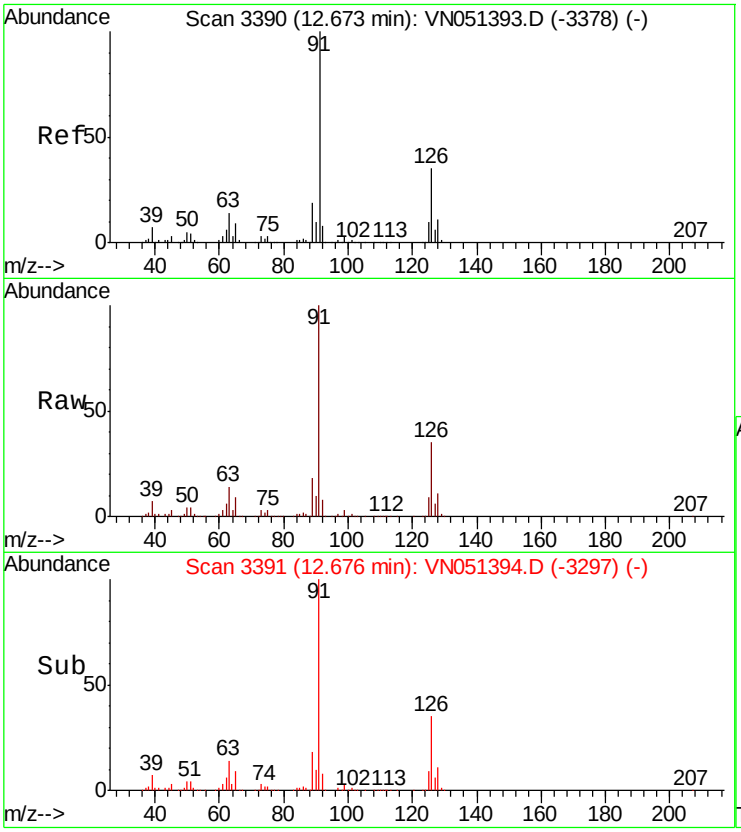


#78
n-propylbenzene
Concen: 100.101 ug/l
RT: 12.59 min Scan# 3364
Delta R.T. -0.00 min
Lab File: VN051394.D
Acq: 22 Sep 2018 13:31

Tgt Ion: 91 Resp: 3714604

Ion	Ratio	Lower	Upper
91	100		
120	23.7	11.9	35.5



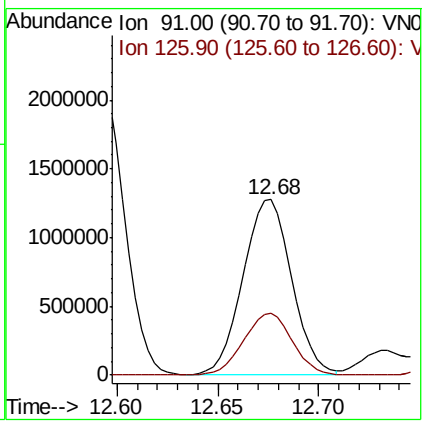


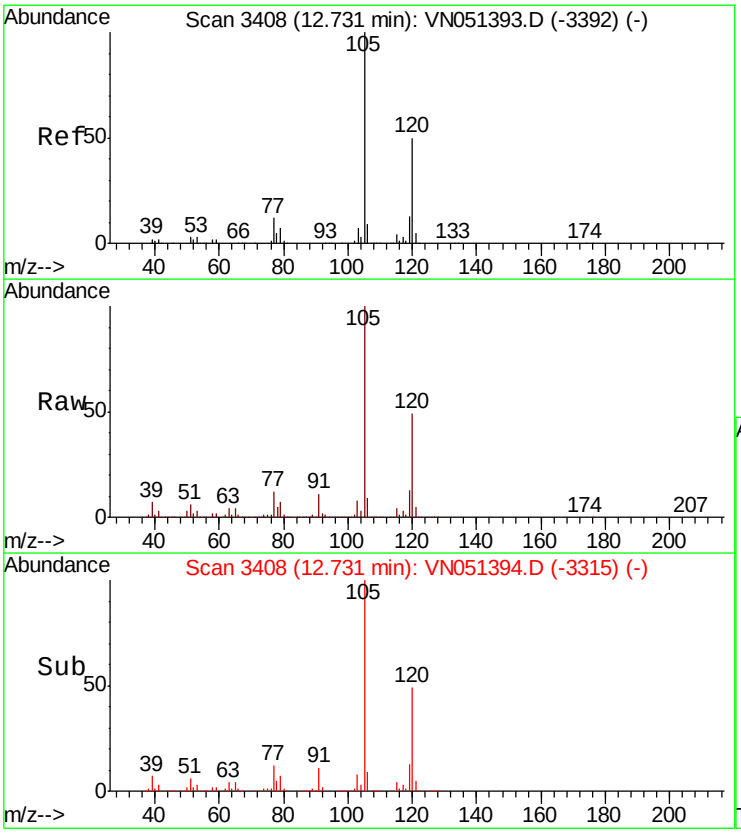
#79
2-Chlorotoluene
Concen: 97.211 ug/l
RT: 12.68 min Scan# 3391
Delta R.T. 0.00 min
Lab File: VN051394.D
Acq: 22 Sep 2018 13:31

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 91 Resp: 2159296

Ion	Ratio	Lower	Upper
91	100		
126	35.2	17.6	52.8

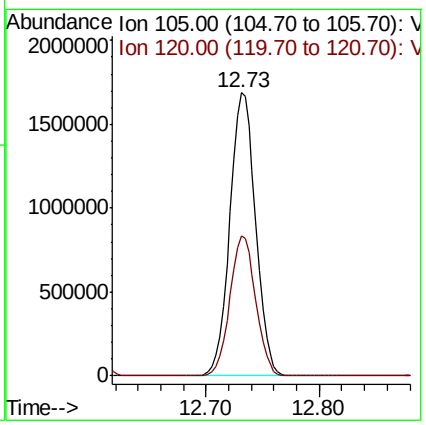


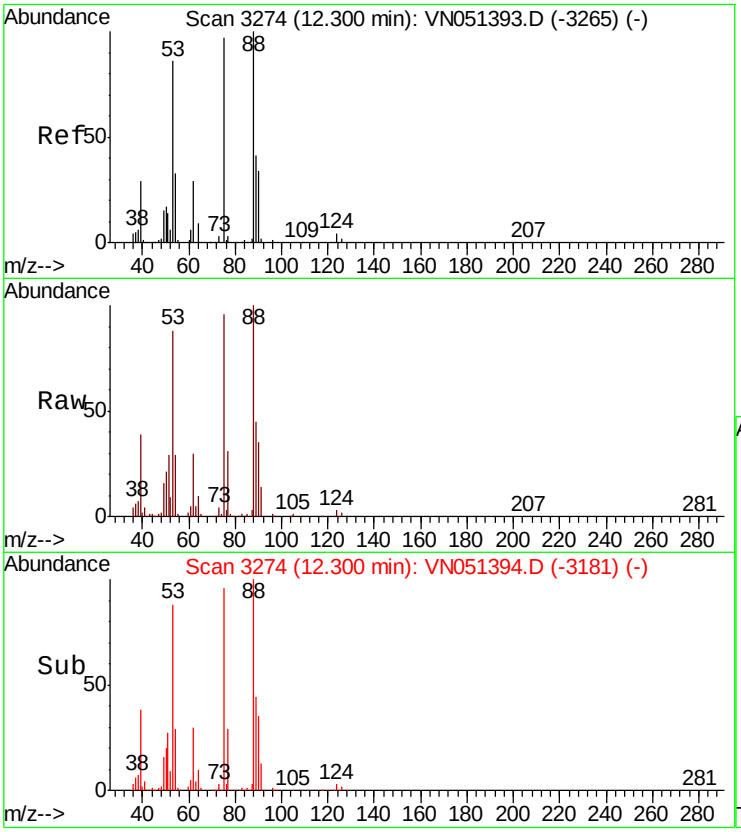


#80
1,3,5-Trimethylbenzene
Concen: 99.289 ug/l
RT: 12.73 min Scan# 3408
Delta R.T. -0.00 min
Lab File: VN051394.D
Acq: 22 Sep 2018 13:31

Tgt Ion:105 Resp: 2665729

Ion	Ratio	Lower	Upper
105	100		
120	49.5	24.8	74.4



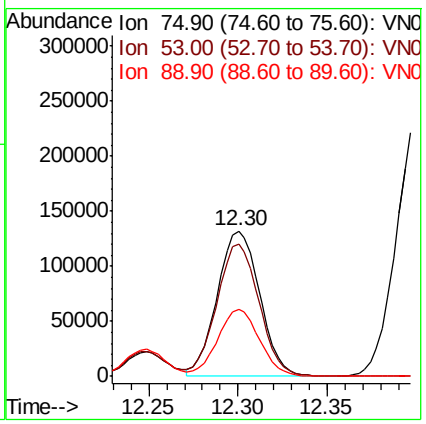


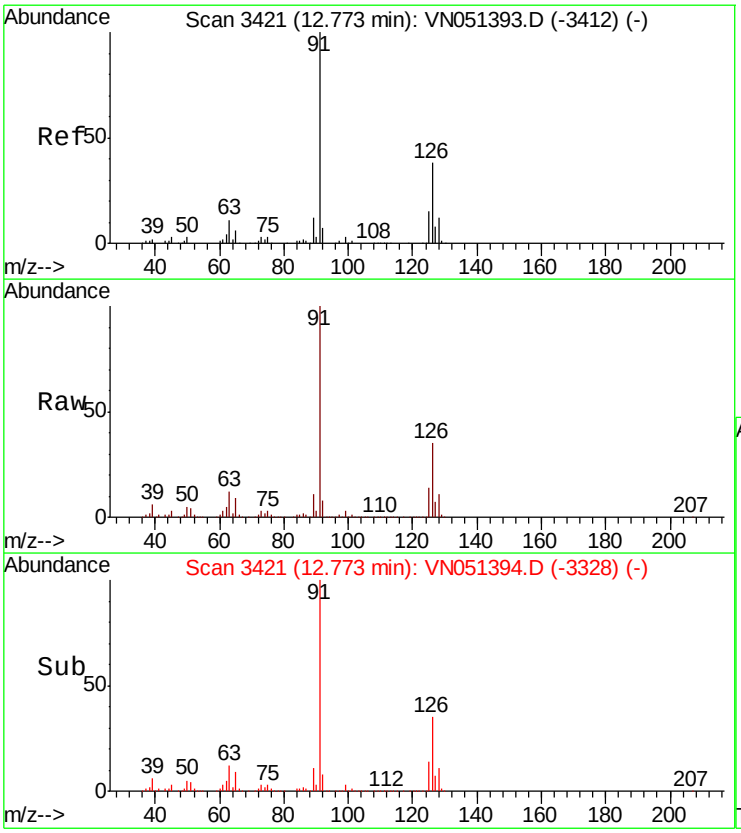
#81
trans-1,4-Dichloro-2-butene
Concen: 104.304 ug/l
RT: 12.30 min Scan# 3274
Delta R.T. -0.00 min
Lab File: VN051394.D
Acq: 22 Sep 2018 13:31

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 75 Resp: 219746

Ion	Ratio	Lower	Upper
75	100		
53	91.1	73.9	110.9
89	45.5	36.7	55.1

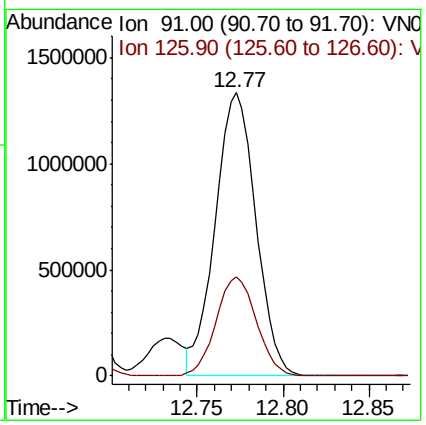


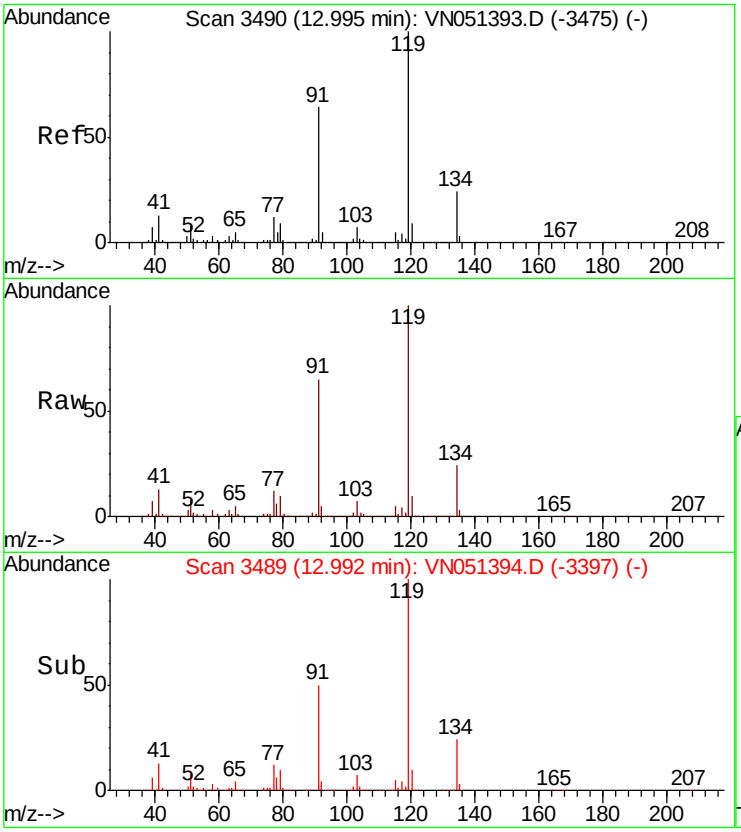


#82
4-Chlorotoluene
Concen: 98.967 ug/l
RT: 12.77 min Scan# 3421
Delta R.T. -0.00 min
Lab File: VN051394.D
Acq: 22 Sep 2018 13:31

Tgt Ion: 91 Resp: 2194124

Ion	Ratio	Lower	Upper
91	100		
126	34.7	17.5	52.5



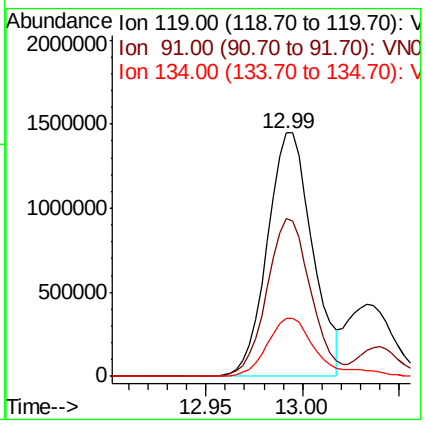


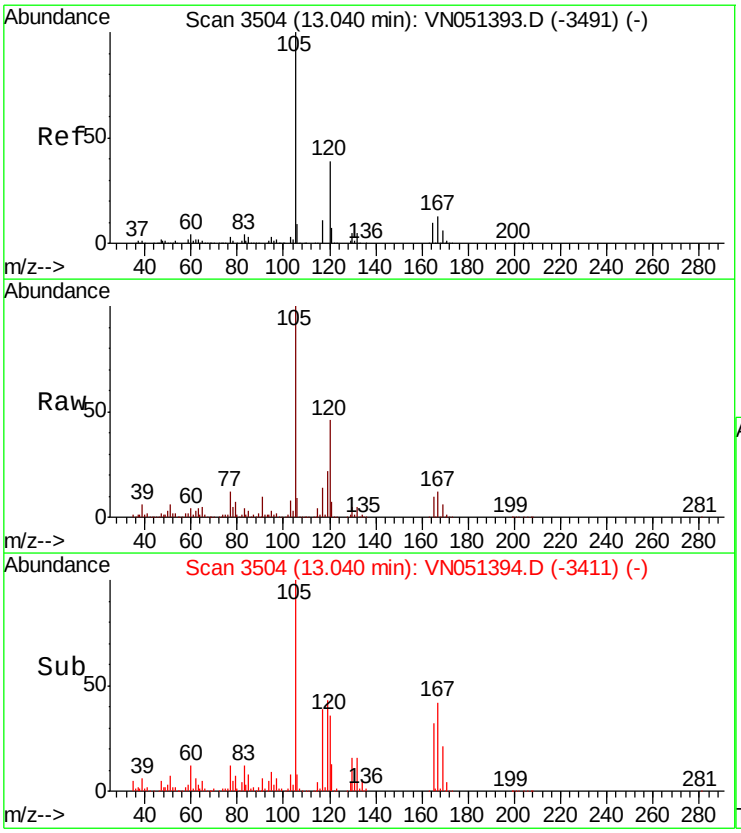
#83
tert-Butylbenzene
Concen: 98.218 ug/l
RT: 12.99 min Scan# 3489
Delta R.T. -0.00 min
Lab File: VN051394.D
Acq: 22 Sep 2018 13:31

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:119 Resp: 2347119

Ion	Ratio	Lower	Upper
119	100		
91	63.3	31.7	95.1
134	26.3	12.3	36.9

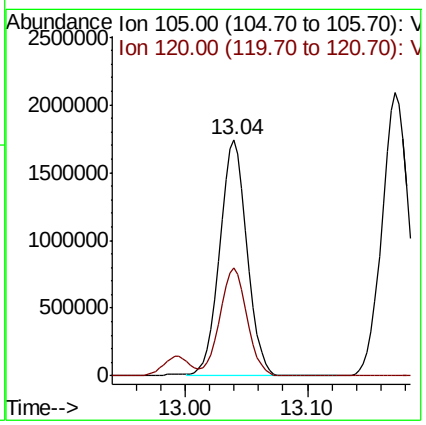


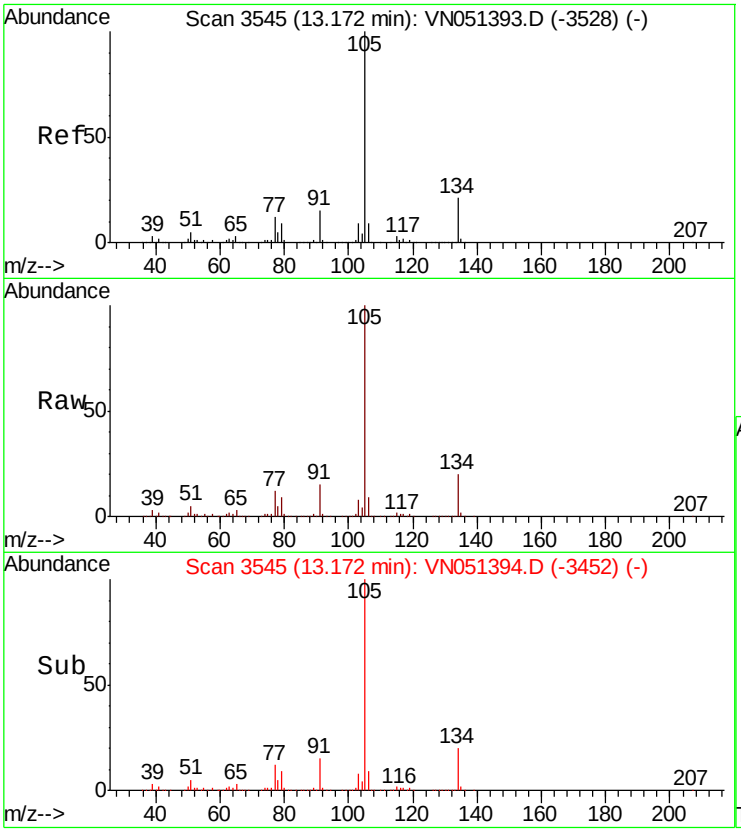


#84
1,2,4-Trimethylbenzene
Concen: 100.832 ug/l
RT: 13.04 min Scan# 3504
Delta R.T. -0.00 min
Lab File: VN051394.D
Acq: 22 Sep 2018 13:31

Tgt Ion:105 Resp: 2727915

Ion	Ratio	Lower	Upper
105	100		
120	45.8	22.9	68.7



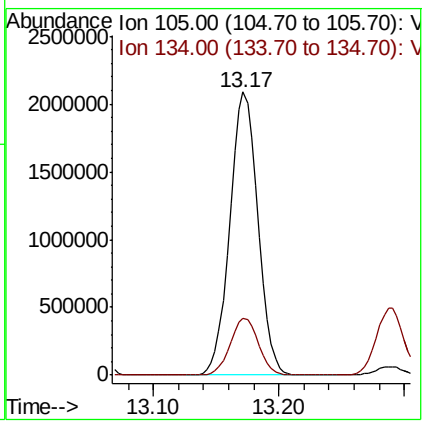


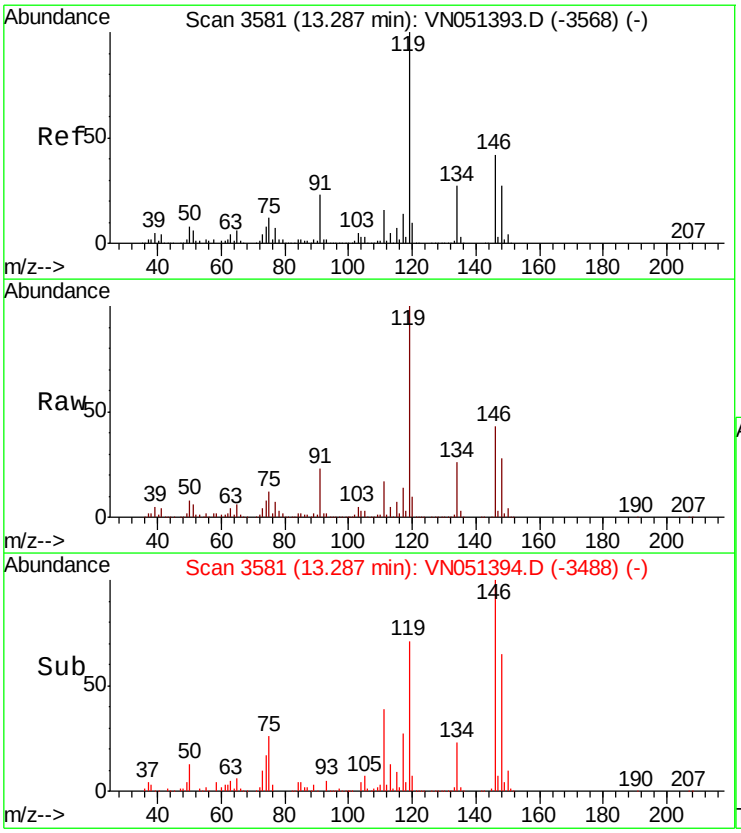
#85
sec-Butylbenzene
Concen: 100.000 ug/l
RT: 13.17 min Scan# 3545
Delta R.T. -0.00 min
Lab File: VN051394.D
Acq: 22 Sep 2018 13:31

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:105 Resp: 3232893

Ion	Ratio	Lower	Upper
105	100		
134	20.3	10.4	31.1

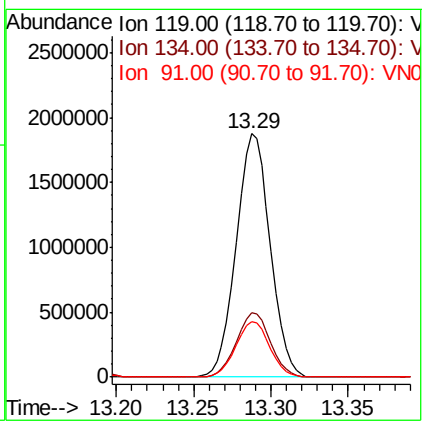


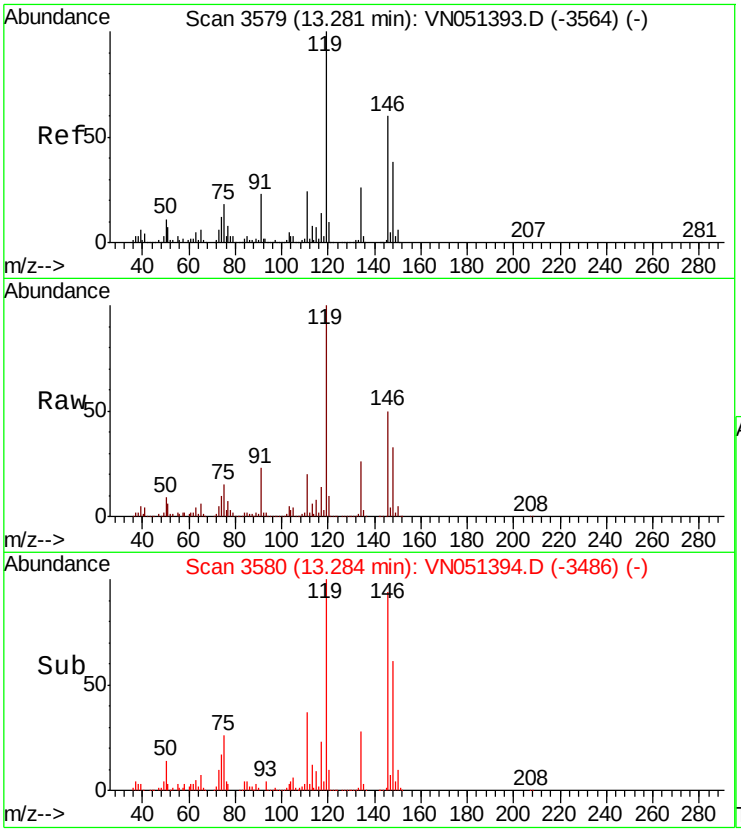


#86
p-Isopropyltoluene
Concen: 101.914 ug/l
RT: 13.29 min Scan# 3581
Delta R.T. -0.00 min
Lab File: VN051394.D
Acq: 22 Sep 2018 13:31

Tgt Ion:119 Resp: 2850908

Ion	Ratio	Lower	Upper
119	100		
134	26.6	13.3	39.9
91	22.9	11.4	34.2



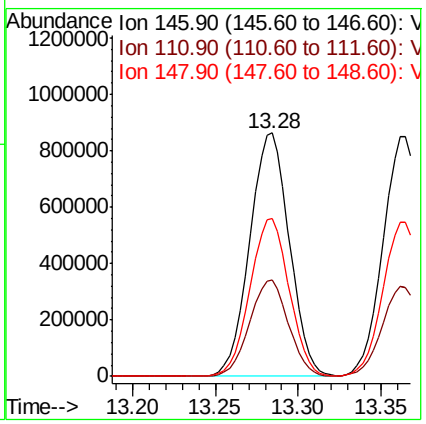


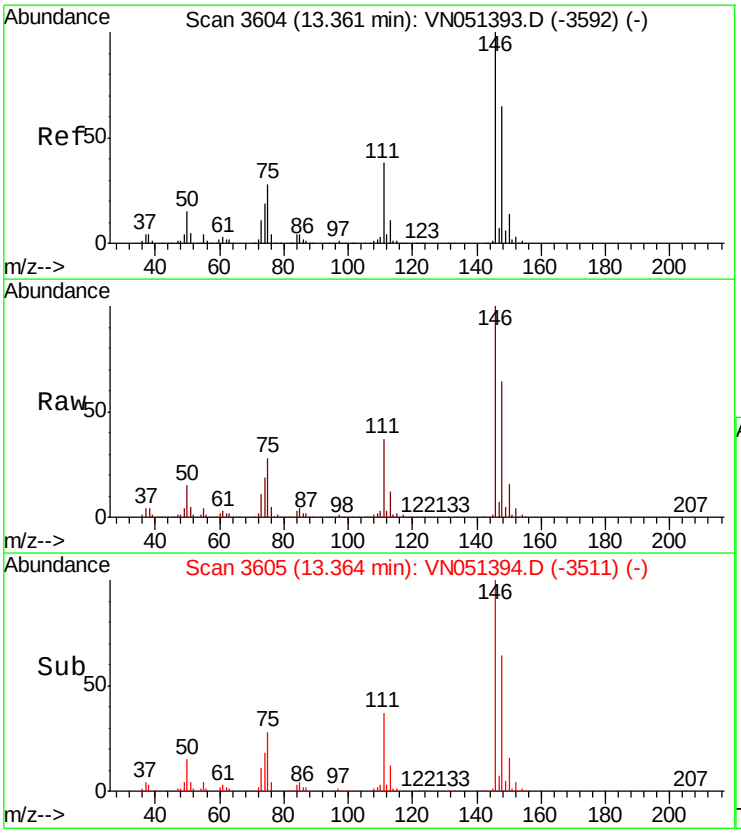
#87
1,3-Dichlorobenzene
Concen: 99.303 ug/l
RT: 13.28 min Scan# 3580
Delta R.T. 0.00 min
Lab File: VN051394.D
Acq: 22 Sep 2018 13:31

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:146 Resp: 1432363

Ion	Ratio	Lower	Upper
146	100		
111	38.8	19.7	59.1
148	64.3	31.9	95.7

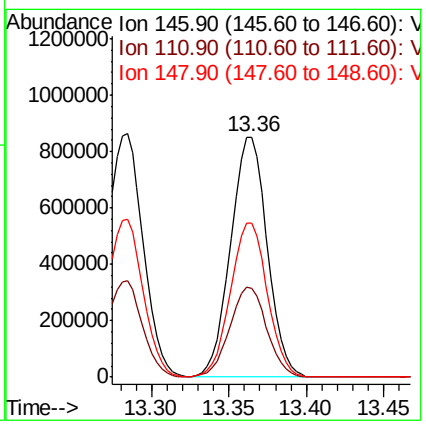


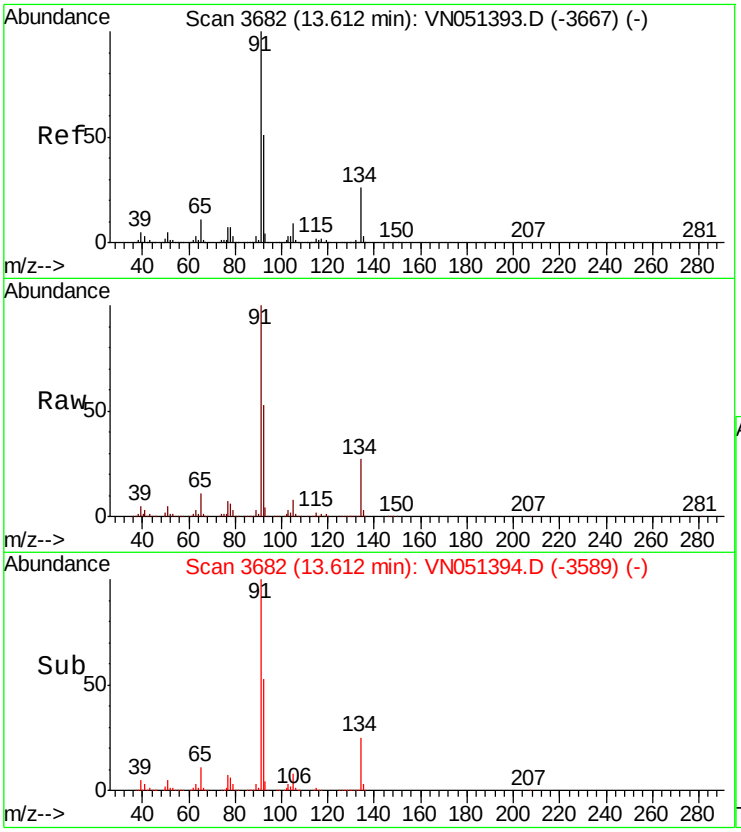


#88
1,4-Dichlorobenzene
Concen: 100.721 ug/l
RT: 13.36 min Scan# 3605
Delta R.T. 0.00 min
Lab File: VN051394.D
Acq: 22 Sep 2018 13:31

Tgt Ion:146 Resp: 1397883

Ion	Ratio	Lower	Upper
146	100		
111	37.7	19.1	57.1
148	64.7	32.5	97.5



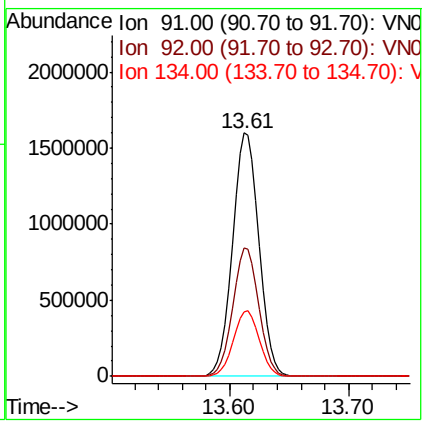


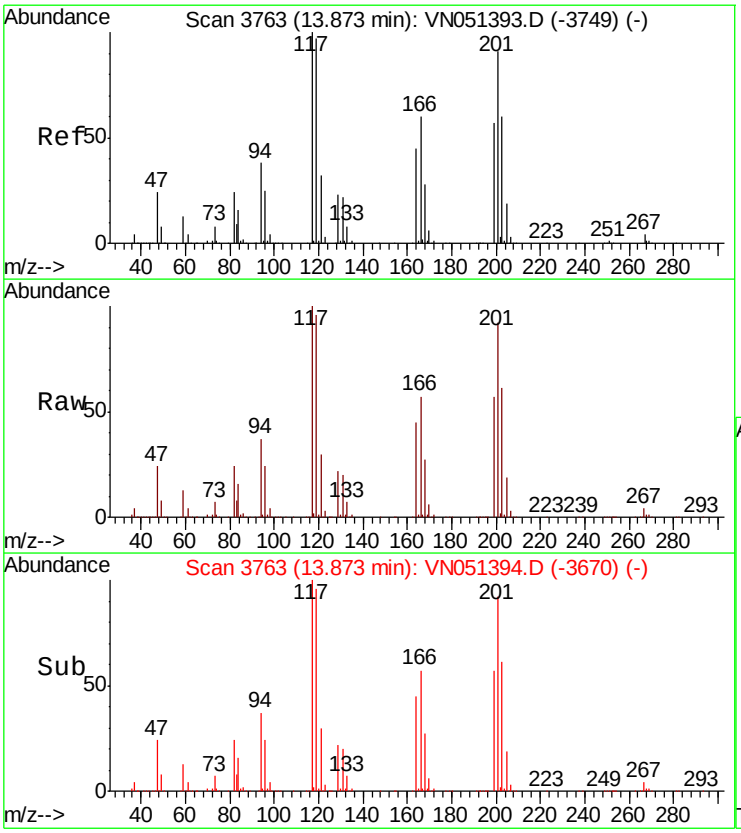
#89
n-Butylbenzene
Concen: 106.366 ug/l
RT: 13.61 min Scan# 3682
Delta R.T. -0.00 min
Lab File: VN051394.D
Acq: 22 Sep 2018 13:31

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 91 Resp: 2446755

Ion	Ratio	Lower	Upper
91	100		
92	51.9	25.5	76.5
134	26.7	13.3	39.8

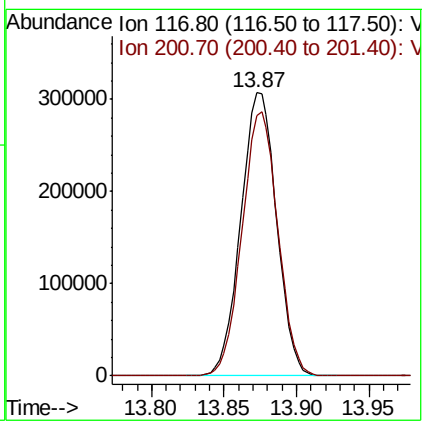


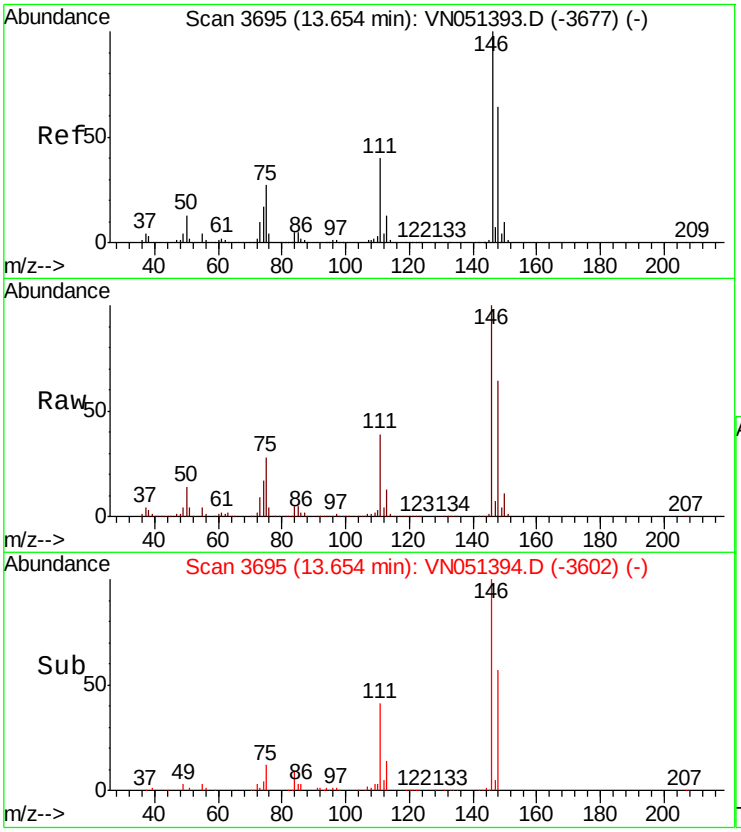


#90
Hexachloroethane
Concen: 94.709 ug/l
RT: 13.87 min Scan# 3763
Delta R.T. -0.00 min
Lab File: VN051394.D
Acq: 22 Sep 2018 13:31

Tgt Ion:117 Resp: 527877

Ion	Ratio	Lower	Upper
117	100		
201	93.4	45.5	136.4



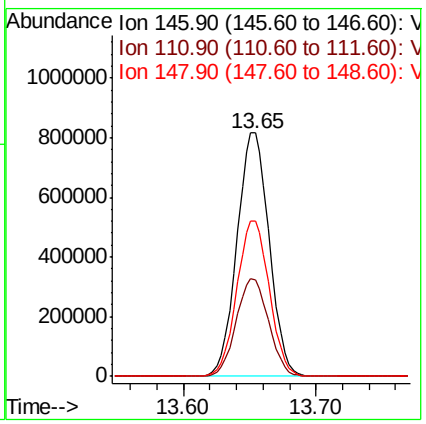


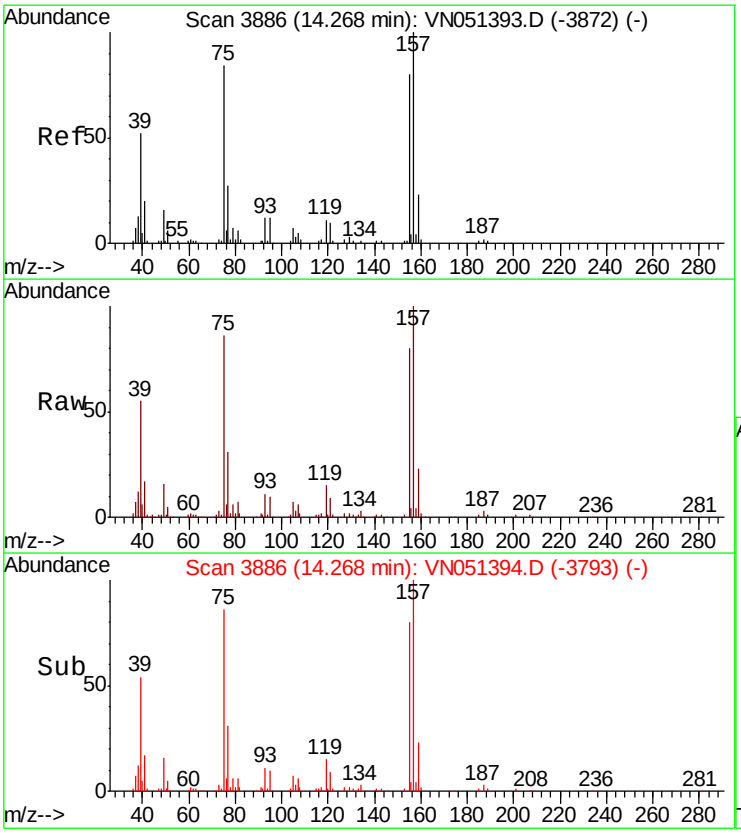
#91
1,2-Dichlorobenzene
Concen: 98.089 ug/l
RT: 13.65 min Scan# 3695
Delta R.T. -0.00 min
Lab File: VN051394.D
Acq: 22 Sep 2018 13:31

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:146 Resp: 1372785

Ion	Ratio	Lower	Upper
146	100		
111	40.4	20.0	60.0
148	64.4	32.1	96.5

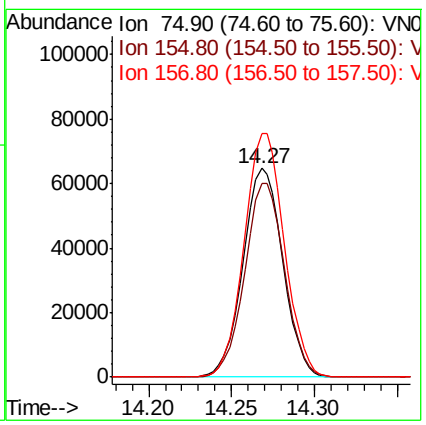


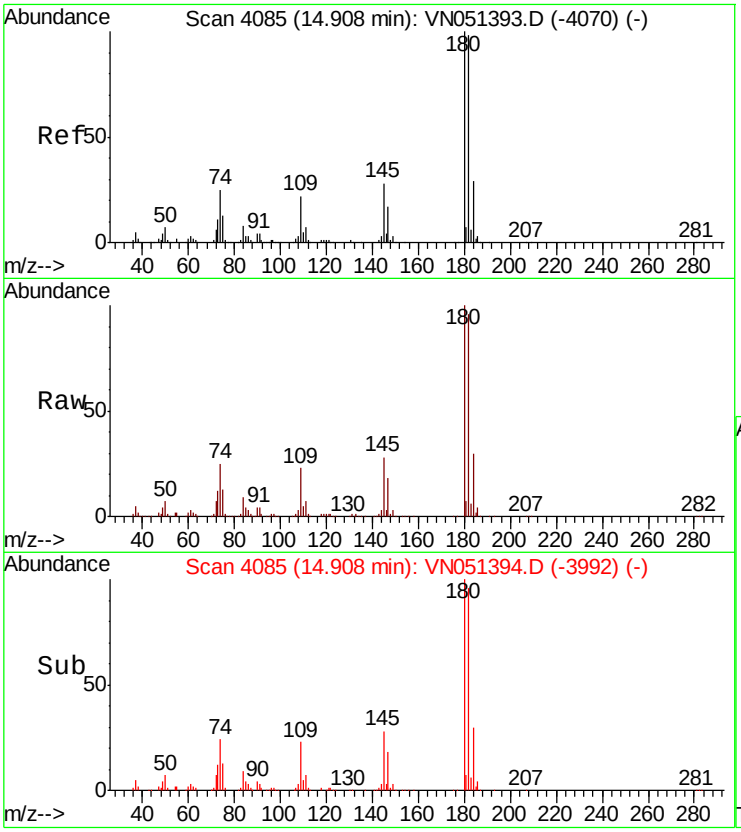


#92
1,2-Dibromo-3-Chloropropane
Concen: 98.851 ug/l
RT: 14.27 min Scan# 3886
Delta R.T. -0.00 min
Lab File: VN051394.D
Acq: 22 Sep 2018 13:31

Tgt Ion: 75 Resp: 108315

Ion	Ratio	Lower	Upper
75	100		
155	92.8	46.9	140.6
157	118.2	58.4	175.1



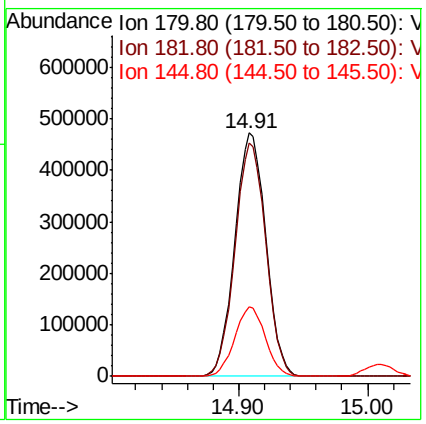


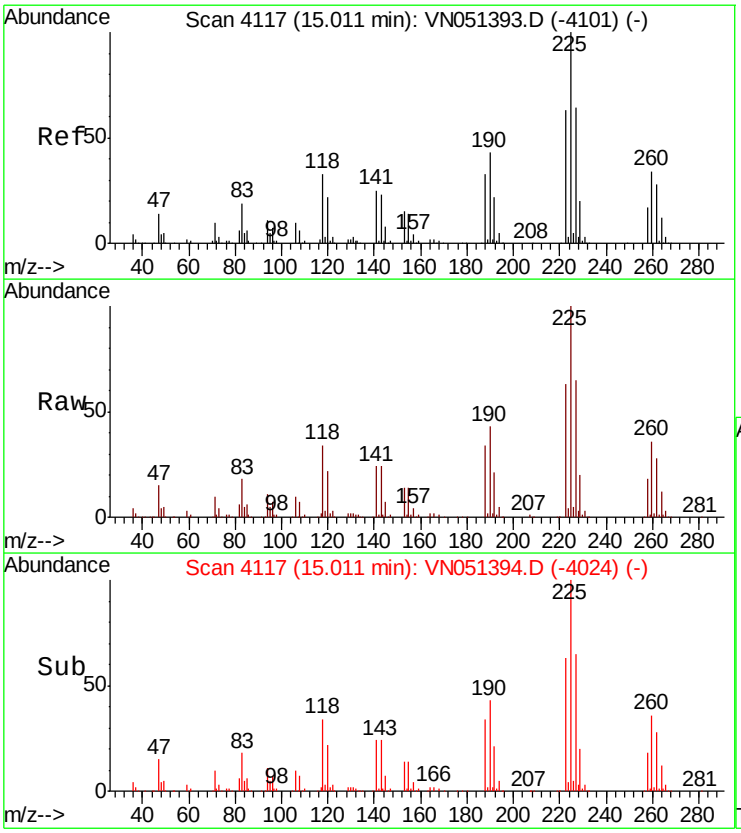
#93
1,2,4-Trichlorobenzene
Concen: 98.048 ug/l
RT: 14.91 min Scan# 4085
Delta R.T. -0.00 min
Lab File: VN051394.D
Acq: 22 Sep 2018 13:31

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:180 Resp: 789060

Ion	Ratio	Lower	Upper
180	100		
182	95.3	48.5	145.6
145	28.1	14.1	42.4

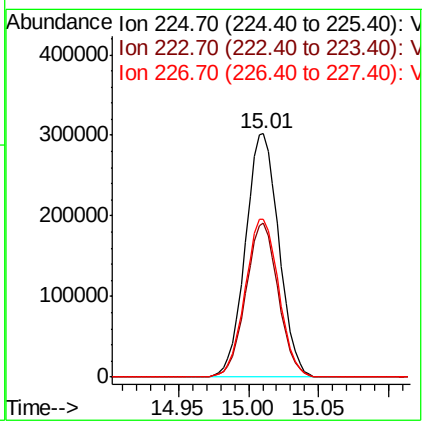


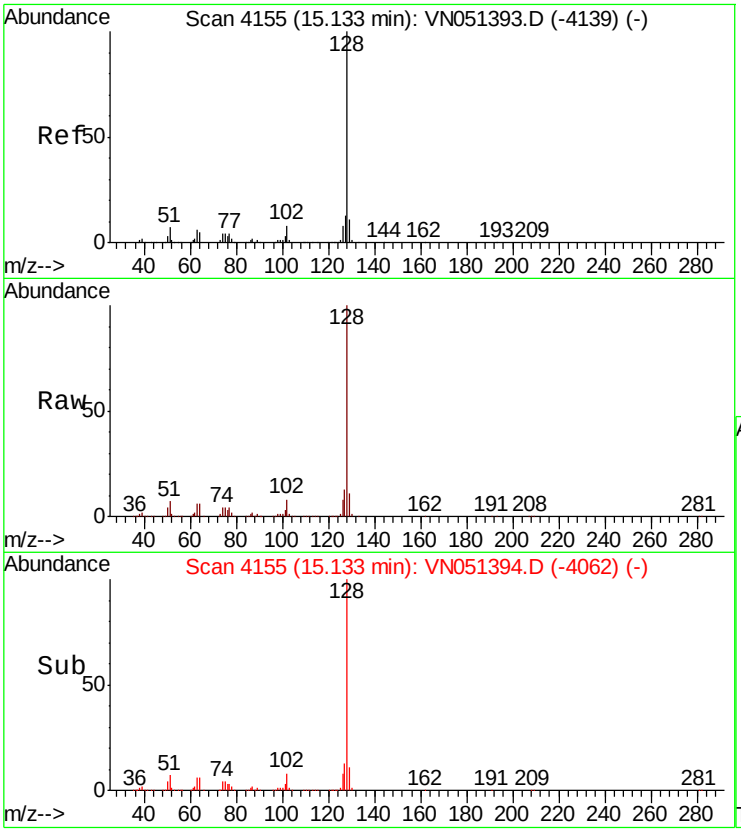


#94
Hexachlorobutadiene
Concen: 94.632 ug/l
RT: 15.01 min Scan# 4117
Delta R.T. -0.00 min
Lab File: VN051394.D
Acq: 22 Sep 2018 13:31

Tgt Ion:225 Resp: 501097

Ion	Ratio	Lower	Upper
225	100		
223	61.6	31.9	95.9
227	65.4	32.5	97.5



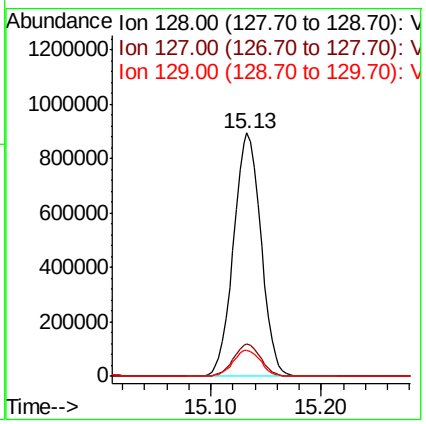


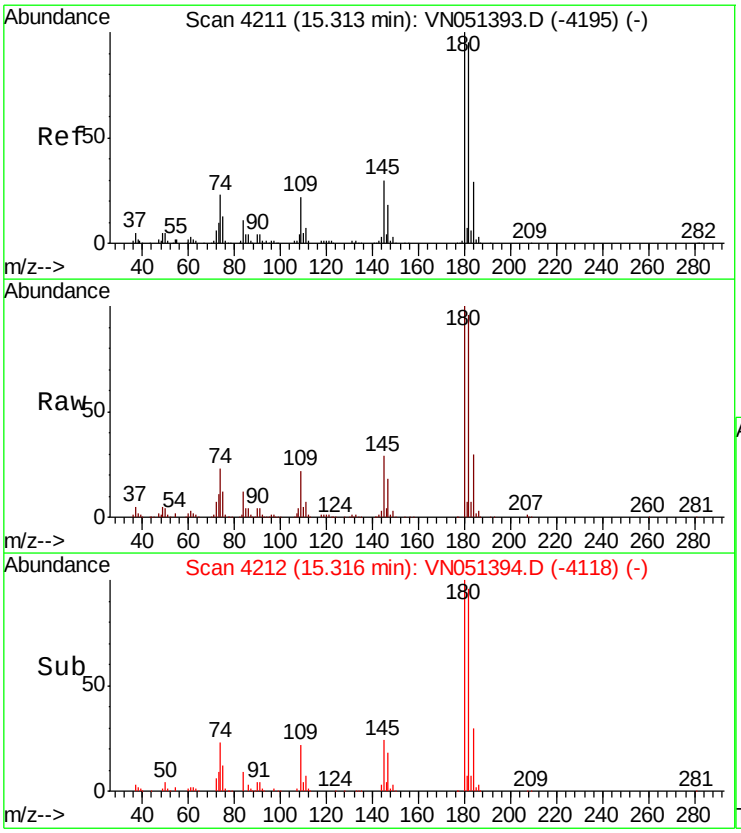
#95
Naphthalene
Concen: 96.801 ug/l
RT: 15.13 min Scan# 4155
Delta R.T. -0.00 min
Lab File: VN051394.D
Acq: 22 Sep 2018 13:31

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:128 Resp: 1534718

Ion	Ratio	Lower	Upper
128	100		
127	13.2	10.5	15.7
129	10.9	8.6	12.8





#96
1,2,3-Trichlorobenzene
Concen: 110.896 ug/l
RT: 15.32 min Scan# 4212
Delta R.T. 0.00 min
Lab File: VN051394.D
Acq: 22 Sep 2018 13:31

Tgt Ion:180 Resp: 744811

Ion	Ratio	Lower	Upper
180	100		
182	96.2	47.2	141.6
145	29.6	14.6	43.8