Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN042919\
Data File : VN055286.D
Acq On : 29 Apr 2019 11:32
Operator : JC/SP
Sample : VSTDICCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICCC050

Quant Time: Apr 30 03:48:01 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N042919W.M
Quant Title : SW846 8260
QLast Update : Tue Apr 30 03:41:42 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.67	168	432492	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	689778	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	595340	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	240688	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.03	65	275281	47.30	ug/l	0.00
Spiked Amount 50.000			Recovery = 94.60%			
35) Dibromofluoromethane	7.59	113	219723	47.41	ug/l	0.00
Spiked Amount 50.000			Recovery = 94.82%			
50) Toluene-d8	10.09	98	807990	47.06	ug/l	0.00
Spiked Amount 50.000			Recovery = 94.12%			
62) 4-Bromofluorobenzene	12.40	95	268486	49.52	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.04%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.85	85	273682	49.875	ug/l	100
3) Chloromethane	2.06	50	318505	47.404	ug/l	100
4) Vinyl Chloride	2.19	62	251949	46.835	ug/l	100
5) Bromomethane	2.56	94	137586	43.812	ug/l	100
6) Chloroethane	2.70	64	134706	47.129	ug/l	100
7) Trichlorofluoromethane	3.02	101	354665	48.057	ug/l	100
8) Diethyl Ether	3.41	74	127951	48.612	ug/l	100
9) 1,1,2-Trichlorotrifluoroet	3.76	101	214384	46.561	ug/l	100
10) Methyl Iodide	3.96	142	320091	49.914	ug/l	100
11) Tert butyl alcohol	4.78	59	80271	237.089	ug/l	100
12) 1,1-Dichloroethene	3.74	96	205080	46.715	ug/l	100
13) Acrolein	3.61	56	65898	156.598	ug/l	100
14) Allyl chloride	4.33	41	432497	49.334	ug/l	100
15) Acrylonitrile	4.99	53	457829	246.109	ug/l	100
16) Acetone	3.82	43	410828	221.627	ug/l	100
17) Carbon Disulfide	4.06	76	557687	45.861	ug/l	100
18) Methyl Acetate	4.33	43	218424	41.349	ug/l	100
19) Methyl tert-butyl Ether	5.05	73	605763	49.397	ug/l	100
20) Methylene Chloride	4.55	84	245247	44.442	ug/l	100
21) trans-1,2-Dichloroethene	5.05	96	219585	47.678	ug/l	100
22) Diisopropyl ether	5.95	45	875489	49.941	ug/l	100
23) Vinyl Acetate	5.90	43	3041885	259.971	ug/l	100
24) 1,1-Dichloroethane	5.85	63	446810	47.677	ug/l	100
25) 2-Butanone	6.84	43	577061	235.632	ug/l	100
26) 2,2-Dichloropropane	6.83	77	313741	49.198	ug/l	100
27) cis-1,2-Dichloroethene	6.83	96	253667	47.568	ug/l	100
28) Bromochloromethane	7.19	49	226541	47.387	ug/l	100
29) Tetrahydrofuran	7.21	42	368032	241.577	ug/l	100
30) Chloroform	7.37	83	425506	47.677	ug/l	100
31) Cyclohexane	7.66	56	416890	38.860	ug/l	100
32) 1,1,1-Trichloroethane	7.57	97	347189	48.511	ug/l	100
36) 1,1-Dichloropropene	7.79	75	314260	49.744	ug/l	100
37) Ethyl Acetate	6.93	43	242712	47.577	ug/l	100
38) Carbon Tetrachloride	7.77	117	301023	50.510	ug/l	100

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN042919\
Data File : VN055286.D
Acq On : 29 Apr 2019 11:32
Operator : JC/SP
Sample : VSTDICCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICCC050

Quant Time: Apr 30 03:48:01 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N042919W.M
Quant Title : SW846 8260
QLast Update : Tue Apr 30 03:41:42 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.08	83	347411	46.175	ug/l		100
40) Benzene	8.04	78	962082	49.043	ug/l		100
41) Methacrylonitrile	7.18	41	140128	52.257	ug/l		100
42) 1,2-Dichloroethane	8.13	62	331513	48.422	ug/l		100
43) Isopropyl Acetate	8.16	43	421010	50.703	ug/l		100
44) Trichloroethene	8.83	130	238693	48.252	ug/l		100
45) 1,2-Dichloropropane	9.12	63	273539	49.263	ug/l		100
46) Dibromomethane	9.21	93	149551	47.305	ug/l		100
47) Bromodichloromethane	9.40	83	323908	50.947	ug/l		100
48) Methyl methacrylate	9.20	41	205652	50.776	ug/l		100
49) 1,4-Dioxane	9.20	88	41692	912.533	ug/l		100
51) 4-Methyl-2-Pentanone	9.98	43	1173751	245.720	ug/l		100
52) Toluene	10.16	92	556920	48.667	ug/l		100
53) t-1,3-Dichloropropene	10.38	75	307117	52.656	ug/l		100
54) cis-1,3-Dichloropropene	9.84	75	378692	52.325	ug/l		100
55) 1,1,2-Trichloroethane	10.56	97	205552	48.440	ug/l		100
56) Ethyl methacrylate	10.43	69	274057	52.000	ug/l		100
57) 1,3-Dichloropropane	10.71	76	363678	49.321	ug/l		100
58) 2-Chloroethyl Vinyl ether	9.70	63	365149	224.484	ug/l		100
59) 2-Hexanone	10.75	43	734192	246.232	ug/l		100
60) Dibromochloromethane	10.90	129	224441	51.281	ug/l		100
61) 1,2-Dibromoethane	11.00	107	196240	49.399	ug/l		100
64) Tetrachloroethene	10.63	164	224777	46.650	ug/l		100
65) Chlorobenzene	11.43	112	569498	47.283	ug/l		100
66) 1,1,1,2-Tetrachloroethane	11.51	131	221466	49.384	ug/l		100
67) Ethyl Benzene	11.51	91	1053268	49.057	ug/l		100
68) m/p-Xylenes	11.62	106	755858	98.479	ug/l		100
69) o-Xylene	11.95	106	370626	48.608	ug/l		100
70) Styrene	11.96	104	615393	52.187	ug/l		100
71) Bromoform	12.13	173	136339	51.419	ug/l	#	100
73) Isopropylbenzene	12.25	105	999995	43.131	ug/l		100
74) N-amyl acetate	12.07	43	309544	49.935	ug/l		100
75) 1,1,2,2-Tetrachloroethane	12.50	83	248461	40.628	ug/l		100
76) 1,2,3-Trichloropropane	12.55	75	295558	59.817	ug/l	#	100
77) Bromobenzene	12.53	156	235224	44.377	ug/l		100
78) n-propylbenzene	12.59	91	1113206	46.040	ug/l		100
79) 2-Chlorotoluene	12.67	91	677506	44.377	ug/l		100
80) 1,3,5-Trimethylbenzene	12.73	105	820405	45.518	ug/l		100
81) trans-1,4-Dichloro-2-buten	12.30	75	59989	46.487	ug/l		100
82) 4-Chlorotoluene	12.77	91	646506	46.217	ug/l		100
83) tert-Butylbenzene	12.99	119	689329	42.726	ug/l		100
84) 1,2,4-Trimethylbenzene	13.04	105	794183	46.753	ug/l		100
85) sec-Butylbenzene	13.17	105	905185	44.350	ug/l		100
86) p-Isopropyltoluene	13.29	119	786786	46.861	ug/l		100
87) 1,3-Dichlorobenzene	13.28	146	379239	46.863	ug/l		100
88) 1,4-Dichlorobenzene	13.36	146	365606	46.334	ug/l		100
89) n-Butylbenzene	13.61	91	613032	49.574	ug/l		100
90) Hexachloroethane	13.87	117	135497	45.249	ug/l		100
91) 1,2-Dichlorobenzene	13.65	146	372615	44.897	ug/l		100
92) 1,2-Dibromo-3-Chloropropan	14.27	75	33601	46.092	ug/l		100

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN042919\
Data File : VN055286.D
Acq On : 29 Apr 2019 11:32
Operator : JC/SP
Sample : VSTDICCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Quant Time: Apr 30 03:48:01 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N042919W.M
Quant Title : SW846 8260
QLast Update : Tue Apr 30 03:41:42 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.91	180	145729	50.503	ug/l	100
94) Hexachlorobutadiene	15.01	225	126855	42.291	ug/l	100
95) Naphthalene	15.13	128	301675	49.642	ug/l	100
96) 1,2,3-Trichlorobenzene	15.31	180	146377	48.851	ug/l	100

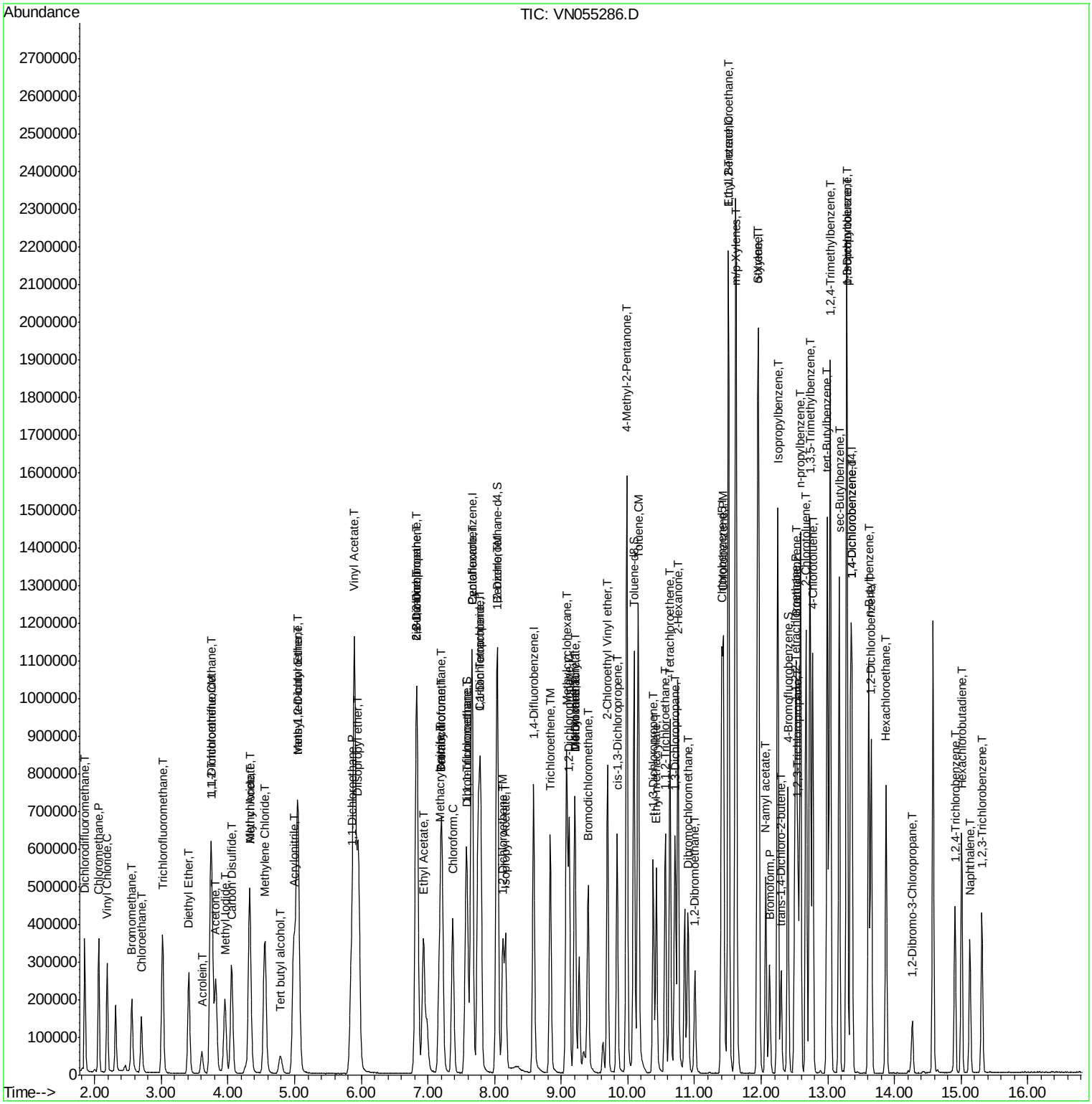
(#) = qualifier out of range (m) = manual integration (+) = signals summed

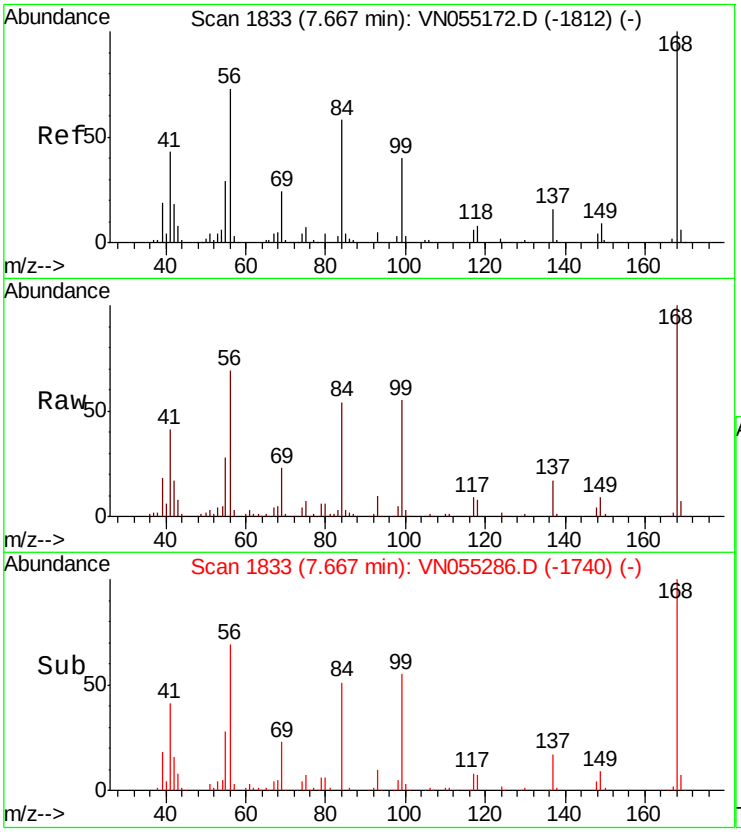
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN042919\
Data File : VN055286.D
Acq On : 29 Apr 2019 11:32
Operator : JC/SP
Sample : VSTDICCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Quant Time: Apr 30 03:48:01 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N042919W.M
Quant Title : SW846 8260
QLast Update : Tue Apr 30 03:41:42 2019
Response via : Initial Calibration



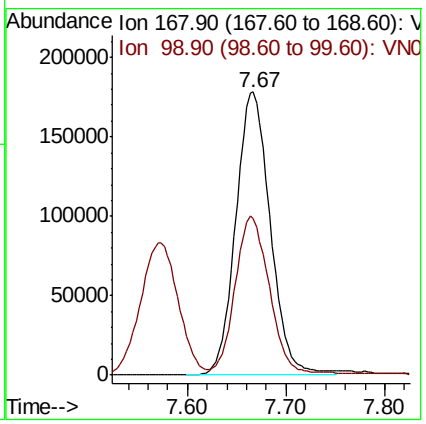


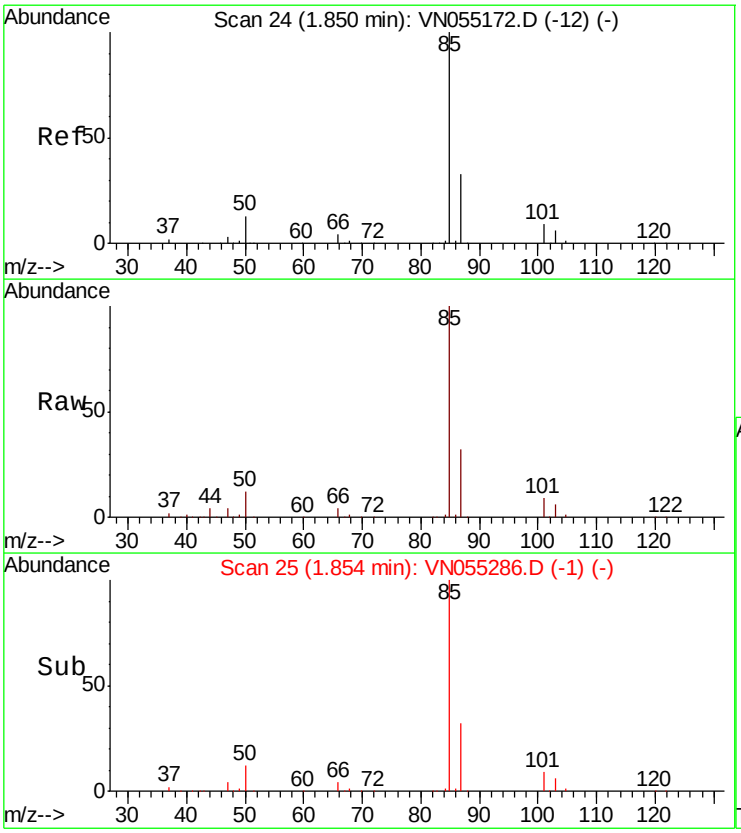
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. 0.00 min
Lab File: VN055286.D
Acq: 29 Apr 2019 11:32

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion:168 Resp: 432492

Ion	Ratio	Lower	Upper
168	100		
99	54.5	43.6	65.4

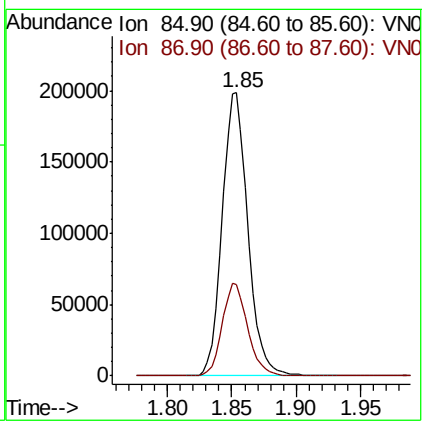


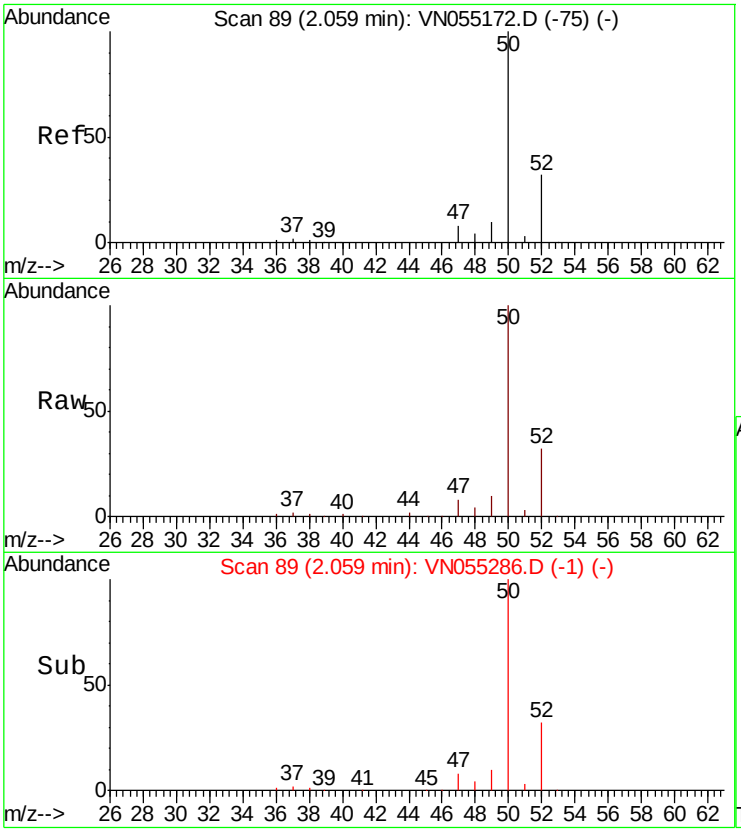


#2
Dichlorodifluoromethane
Concen: 49.875 ug/l
RT: 1.85 min Scan# 25
Delta R.T. 0.00 min
Lab File: VN055286.D
Acq: 29 Apr 2019 11:32

Tgt Ion: 85 Resp: 273682

Ion	Ratio	Lower	Upper
85	100		
87	32.2	16.1	48.3



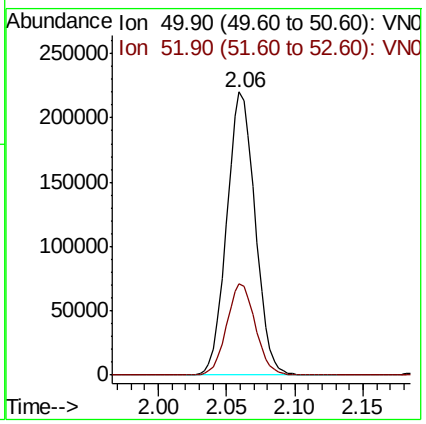


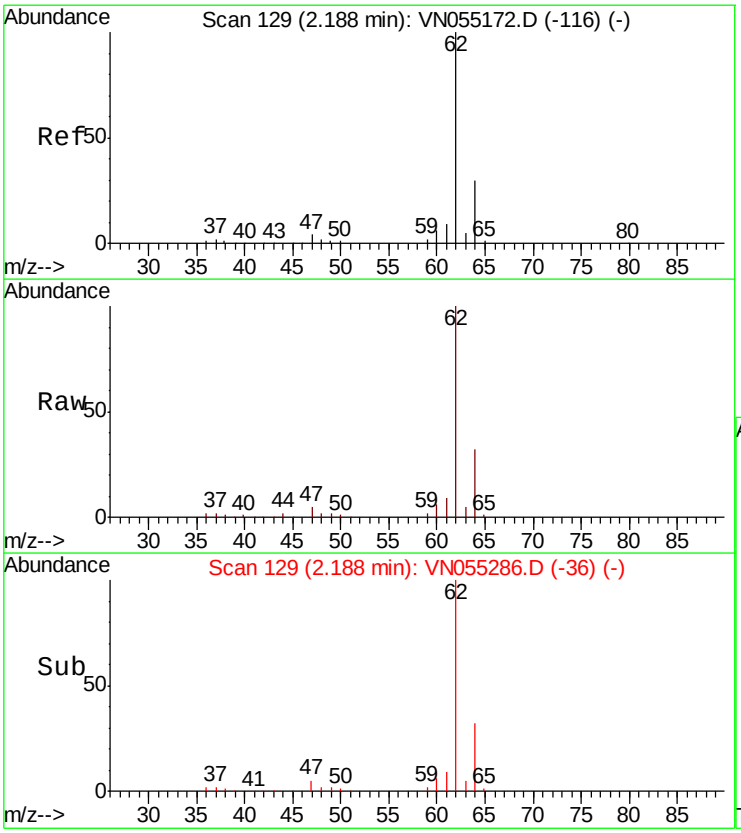
#3
Chloromethane
Concen: 47.404 ug/l
RT: 2.06 min Scan# 89
Delta R.T. 0.00 min
Lab File: VN055286.D
Acq: 29 Apr 2019 11:32

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 50 Resp: 318505

Ion	Ratio	Lower	Upper
50	100		
52	32.1	25.7	38.5

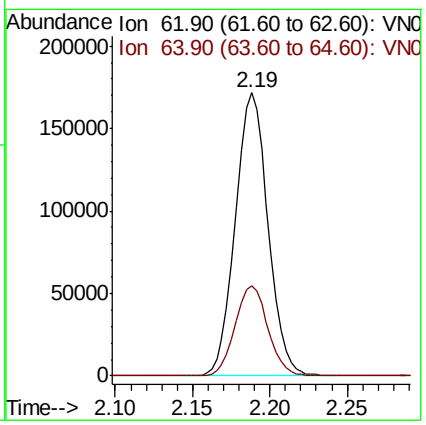


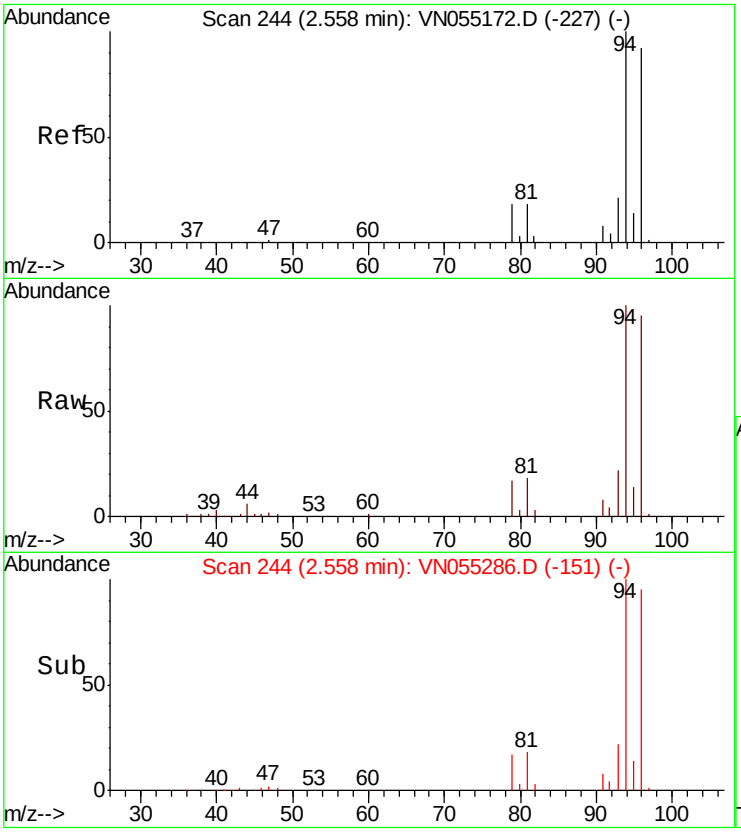


#4
Vinyl Chloride
Concen: 46.835 ug/l
RT: 2.19 min Scan# 129
Delta R.T. 0.00 min
Lab File: VN055286.D
Acq: 29 Apr 2019 11:32

Tgt Ion: 62 Resp: 251949

Ion	Ratio	Lower	Upper
62	100		
64	31.9	25.5	38.3



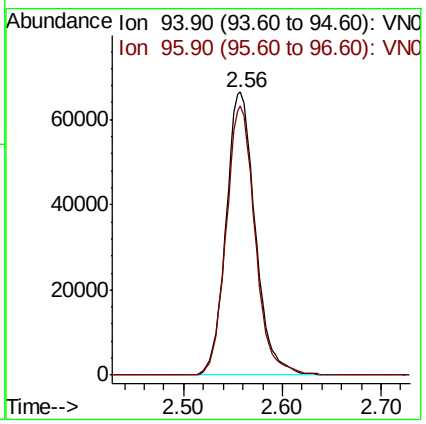


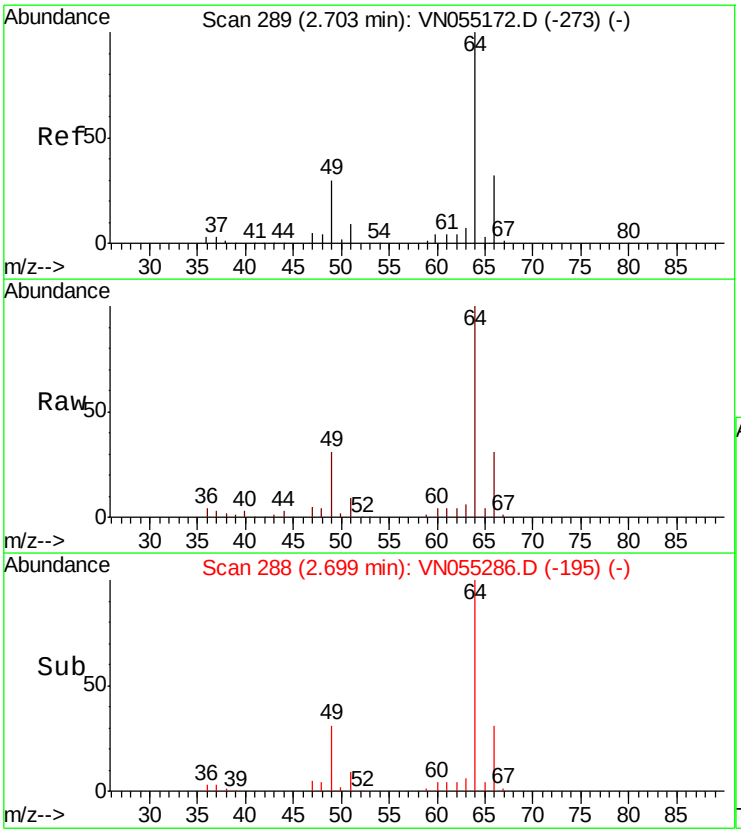
#5
Bromomethane
Concen: 43.812 ug/l
RT: 2.56 min Scan# 244
Delta R.T. 0.00 min
Lab File: VN055286.D
Acq: 29 Apr 2019 11:32

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 94 Resp: 137586

Ion	Ratio	Lower	Upper
94	100		
96	95.0	76.0	114.0

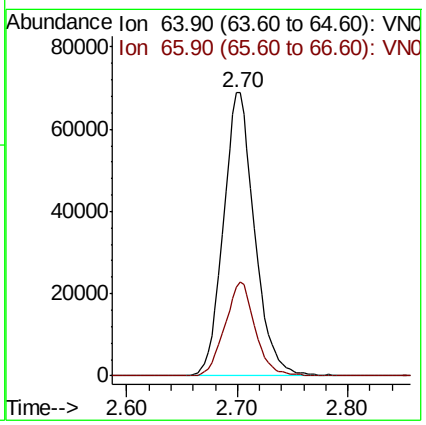


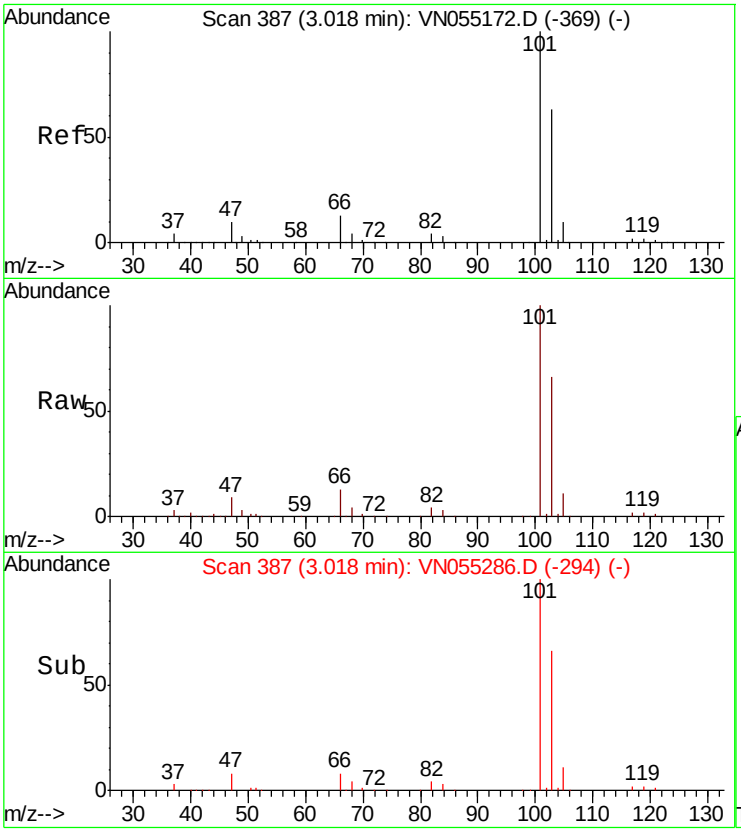


#6
Chloroethane
Concen: 47.129 ug/l
RT: 2.70 min Scan# 288
Delta R.T. 0.00 min
Lab File: VN055286.D
Acq: 29 Apr 2019 11:32

Tgt Ion: 64 Resp: 134706

Ion	Ratio	Lower	Upper
64	100		
66	31.2	25.0	37.4



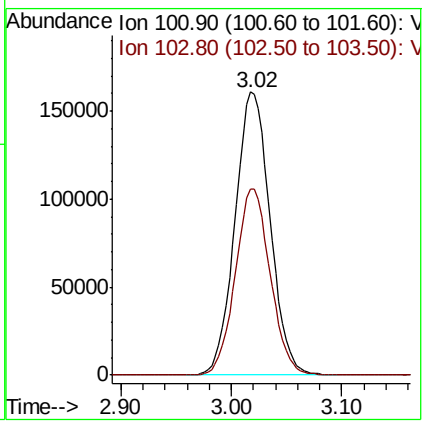


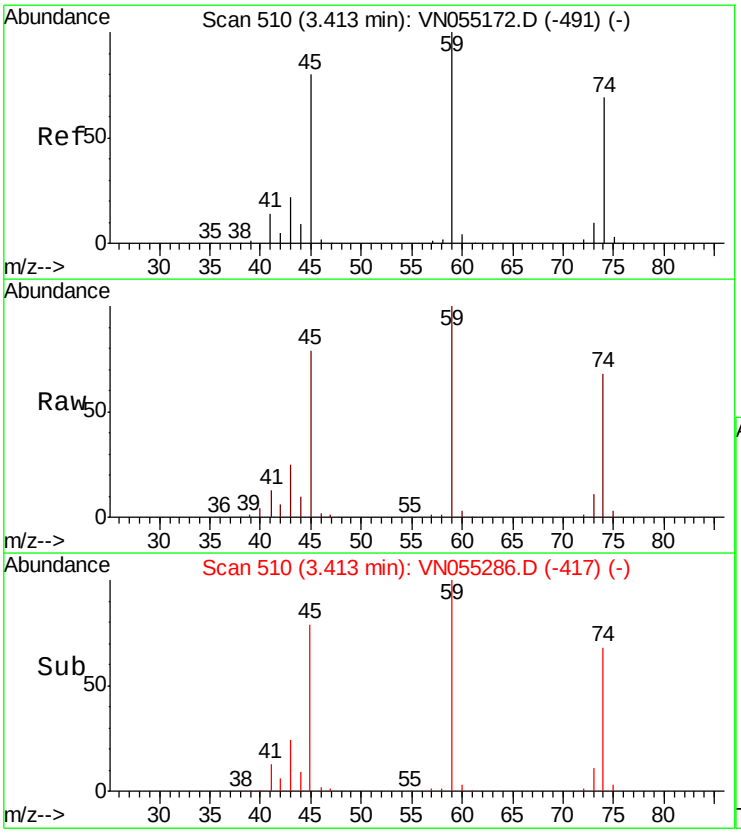
#7
Trichlorofluoromethane
Concen: 48.057 ug/l
RT: 3.02 min Scan# 387
Delta R.T. 0.00 min
Lab File: VN055286.D
Acq: 29 Apr 2019 11:32

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion:101 Resp: 354665

Ion	Ratio	Lower	Upper
101	100		
103	65.8	52.6	79.0

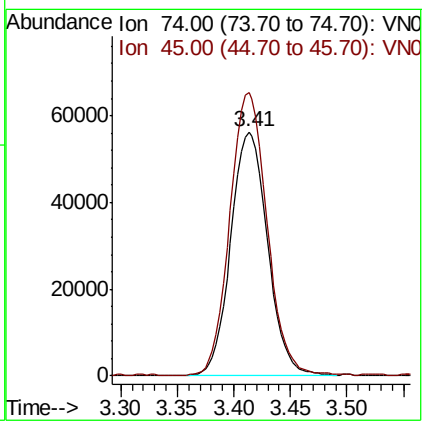


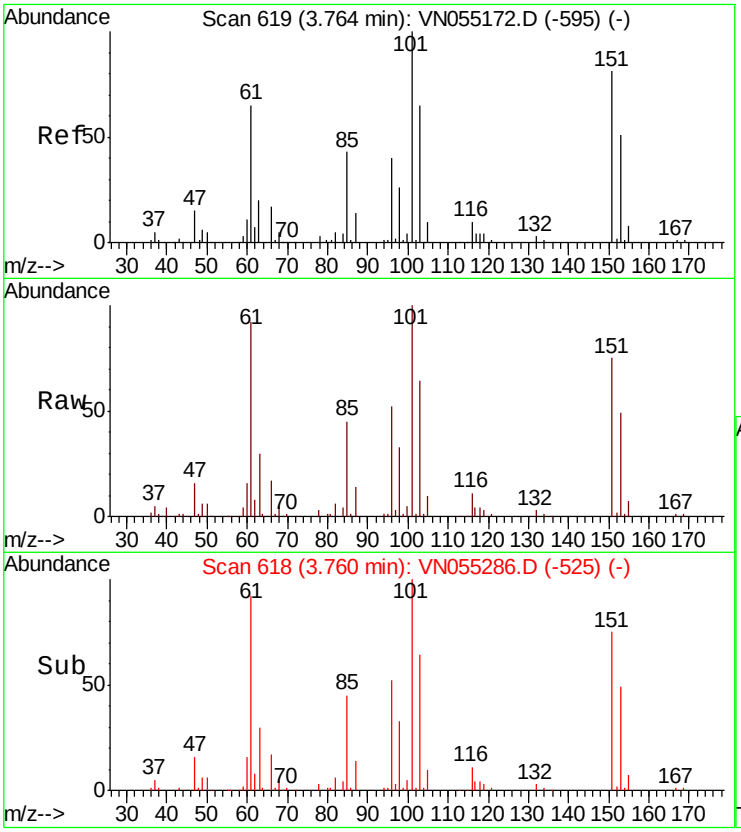


#8
Diethyl Ether
Concen: 48.612 ug/l
RT: 3.41 min Scan# 510
Delta R.T. 0.00 min
Lab File: VN055286.D
Acq: 29 Apr 2019 11:32

Tgt Ion: 74 Resp: 127951

Ion	Ratio	Lower	Upper
74	100		
45	117.7	58.9	176.6



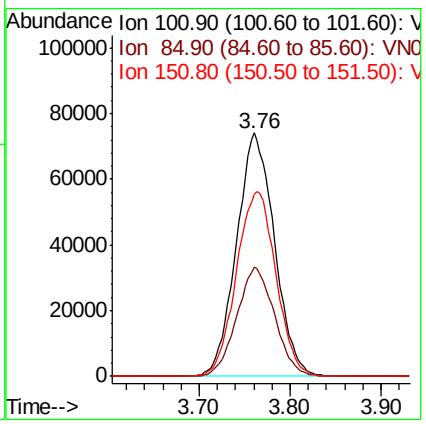


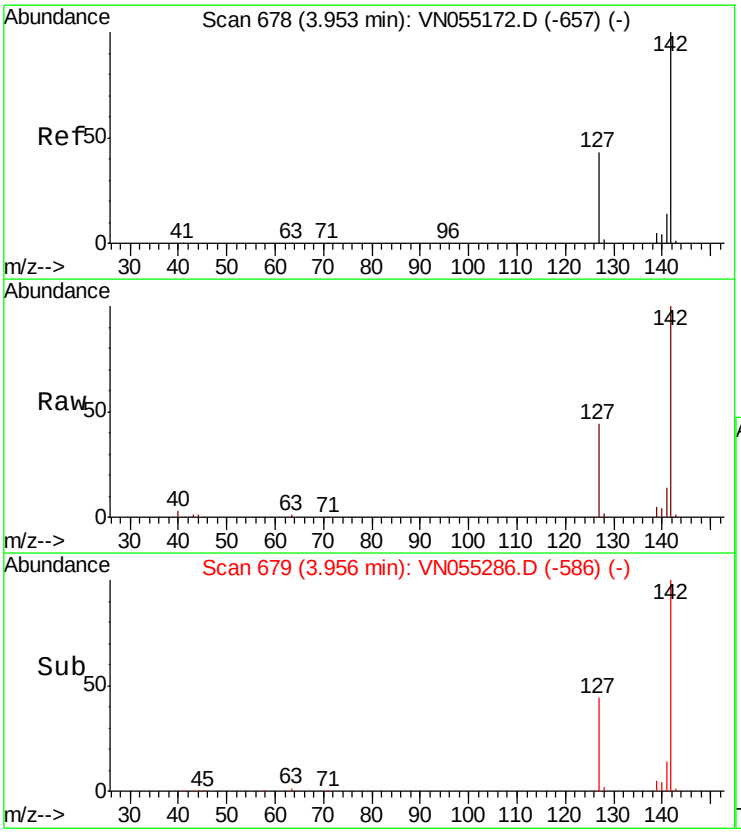
#9
1,1,2-Trichlorotrifluoroethane
Concen: 46.561 ug/l
RT: 3.76 min Scan# 618
Delta R.T. 0.00 min
Lab File: VN055286.D
Acq: 29 Apr 2019 11:32

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion:101 Resp: 214384

Ion	Ratio	Lower	Upper
101	100		
85	44.6	35.7	53.5
151	79.1	63.3	94.9

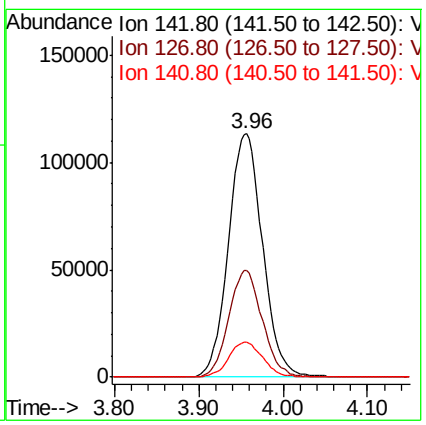


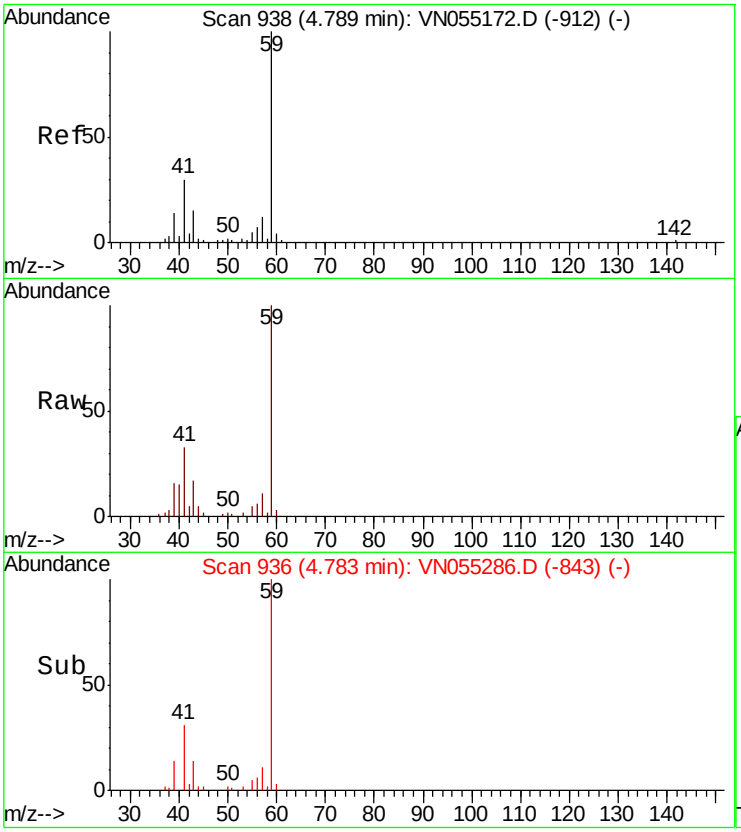


#10
Methyl Iodide
Concen: 49.914 ug/l
RT: 3.96 min Scan# 679
Delta R.T. 0.00 min
Lab File: VN055286.D
Acq: 29 Apr 2019 11:32

Tgt Ion:142 Resp: 320091

Ion	Ratio	Lower	Upper
142	100		
127	43.0	34.4	51.6
141	14.4	11.5	17.3



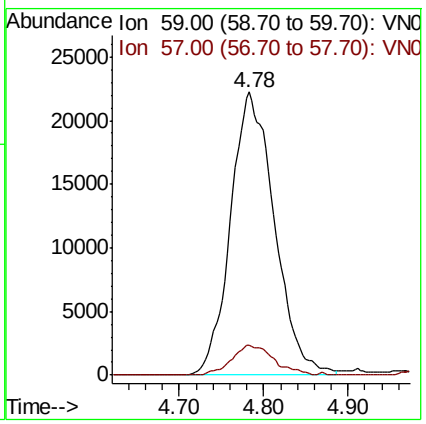


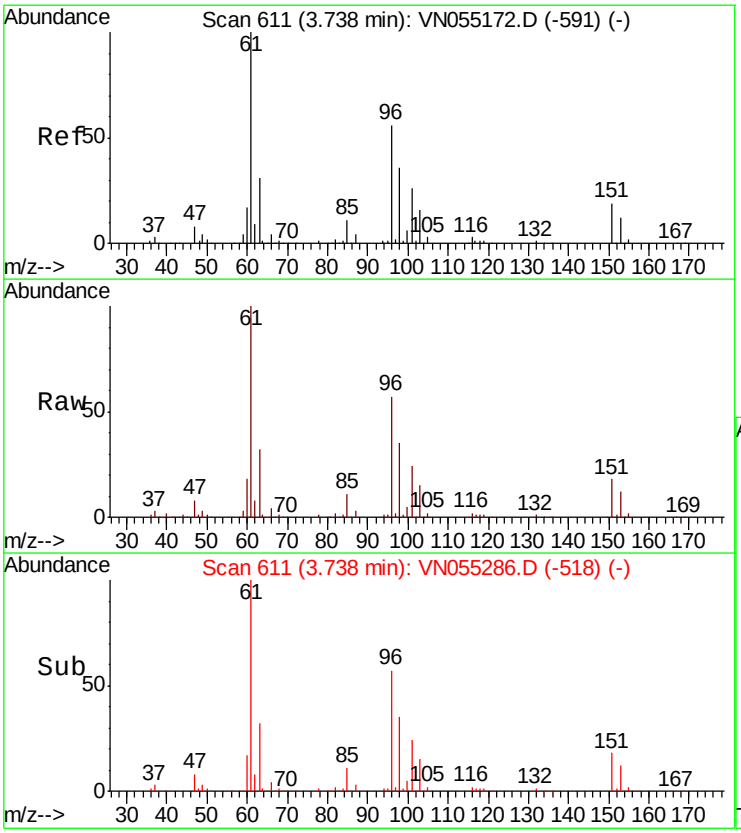
#11
Tert butyl alcohol
Concen: 237.089 ug/l
RT: 4.78 min Scan# 936
Delta R.T. 0.00 min
Lab File: VN055286.D
Acq: 29 Apr 2019 11:32

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 59 Resp: 80271

Ion	Ratio	Lower	Upper
59	100		
57	10.2	8.2	12.2

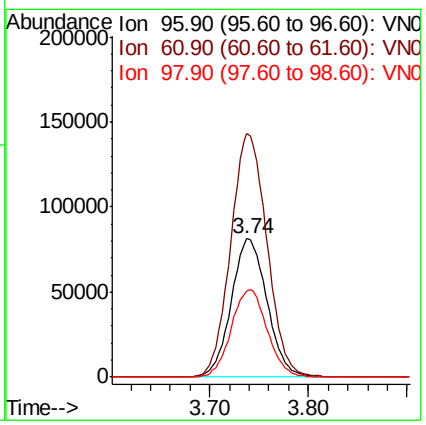


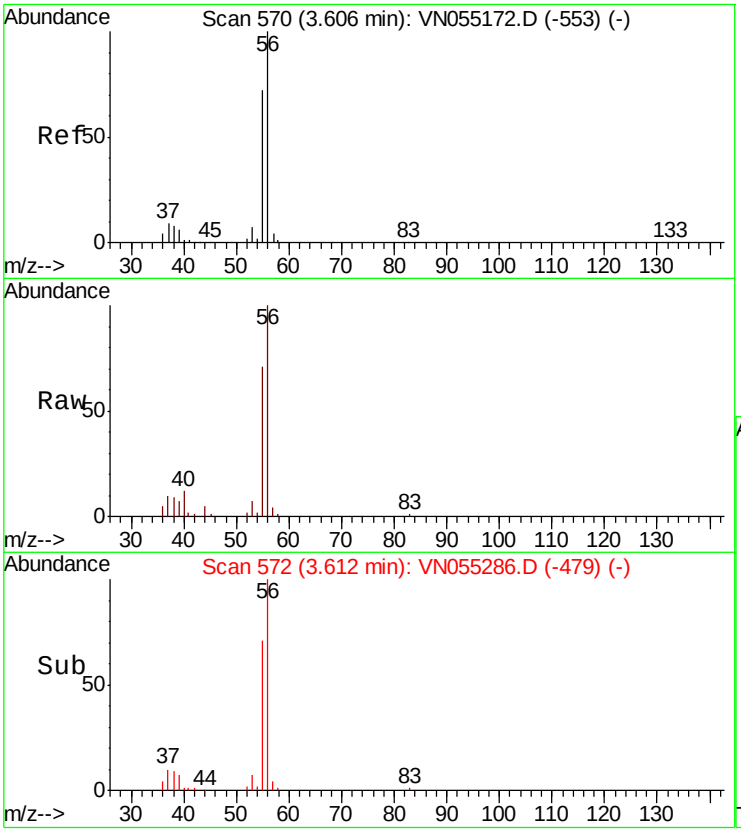


#12
1,1-Dichloroethene
Concen: 46.715 ug/l
RT: 3.74 min Scan# 611
Delta R.T. 0.00 min
Lab File: VN055286.D
Acq: 29 Apr 2019 11:32

Tgt Ion: 96 Resp: 205080

Ion	Ratio	Lower	Upper
96	100		
61	176.1	140.9	211.3
98	62.5	50.0	75.0



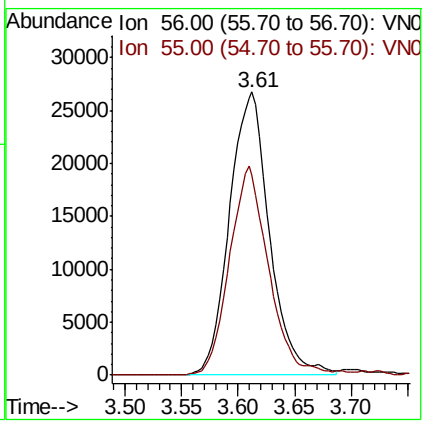


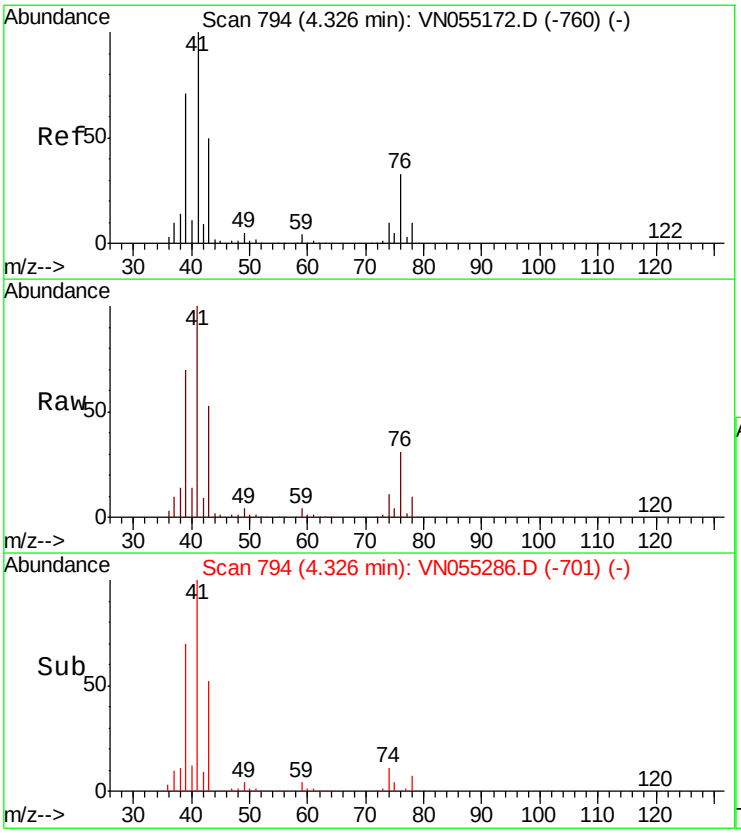
#13
Acrolein
Concen: 156.598 ug/l
RT: 3.61 min Scan# 572
Delta R.T. 0.00 min
Lab File: VN055286.D
Acq: 29 Apr 2019 11:32

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 56 Resp: 65898

Ion	Ratio	Lower	Upper
56	100		
55	71.8	57.4	86.2

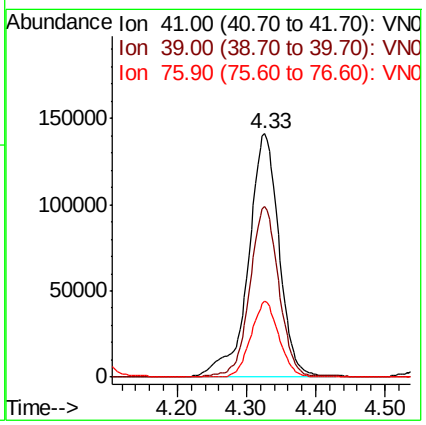


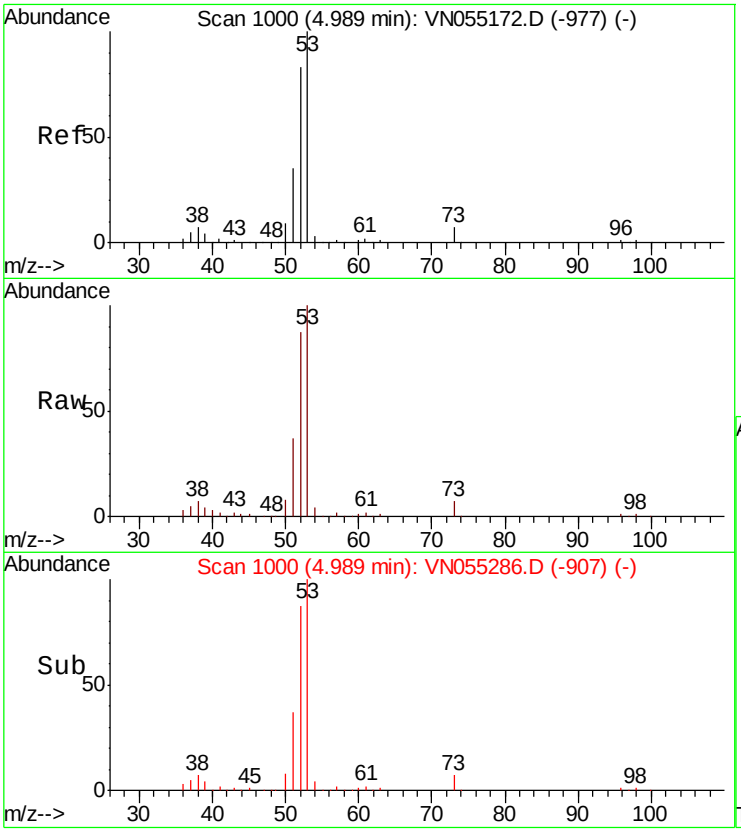


#14
Allyl chloride
Concen: 49.334 ug/l
RT: 4.33 min Scan# 794
Delta R.T. 0.00 min
Lab File: VN055286.D
Acq: 29 Apr 2019 11:32

Tgt Ion: 41 Resp: 432497

Ion	Ratio	Lower	Upper
41	100		
39	66.3	53.0	79.6
76	28.4	22.7	34.1



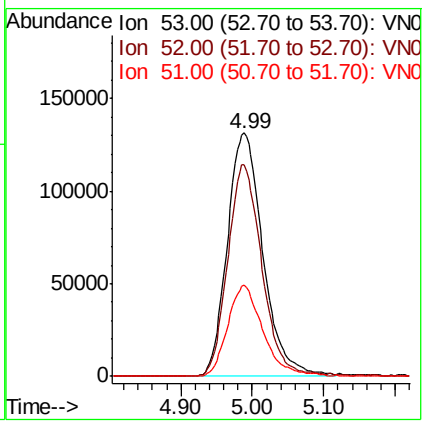


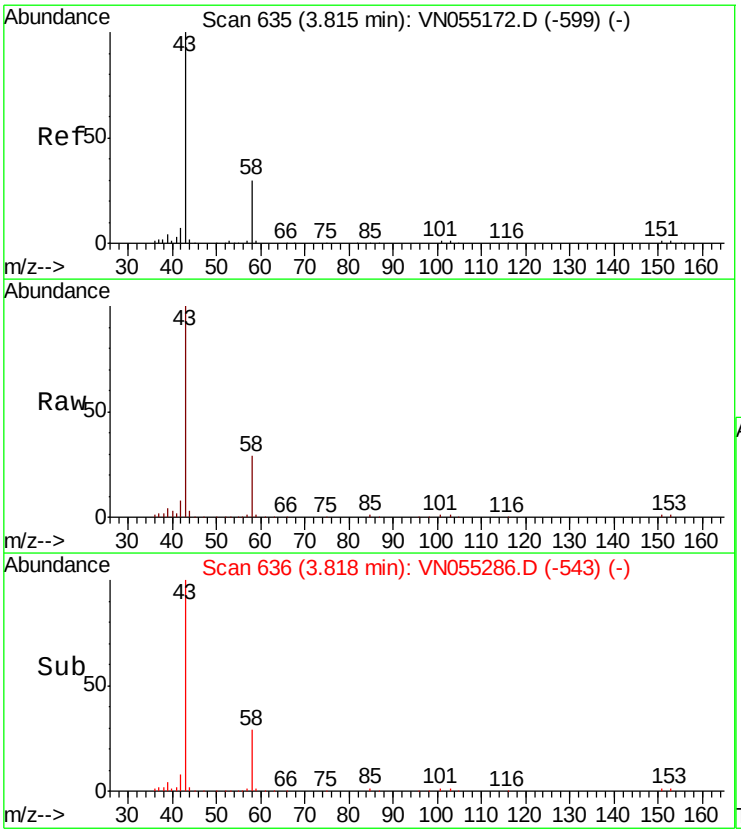
#15
Acrylonitrile
Concen: 246.109 ug/l
RT: 4.99 min Scan# 1000
Delta R.T. 0.00 min
Lab File: VN055286.D
Acq: 29 Apr 2019 11:32

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 53 Resp: 457829

Ion	Ratio	Lower	Upper
53	100		
52	83.1	66.5	99.7
51	37.0	29.6	44.4

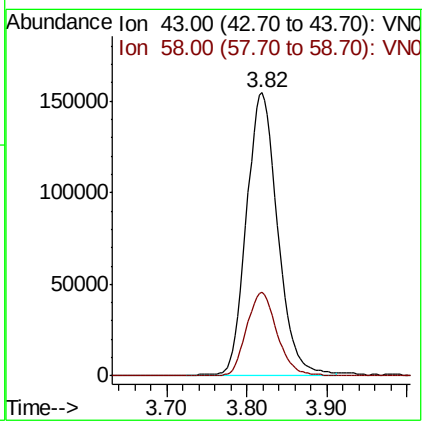


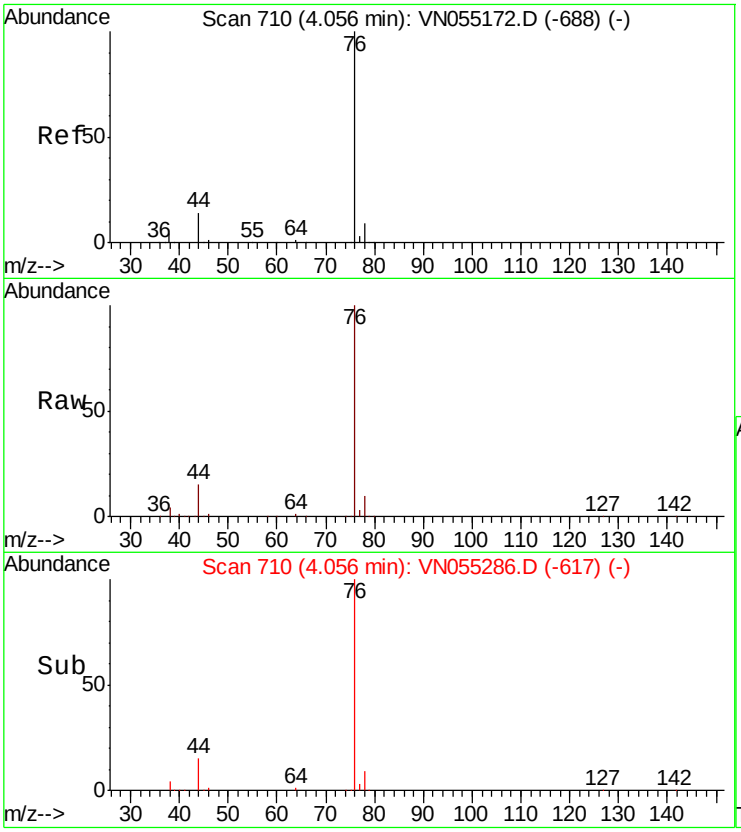


#16
Acetone
Concen: 221.627 ug/l
RT: 3.82 min Scan# 636
Delta R.T. 0.00 min
Lab File: VN055286.D
Acq: 29 Apr 2019 11:32

Tgt Ion: 43 Resp: 410828

Ion	Ratio	Lower	Upper
43	100		
58	29.5	23.6	35.4



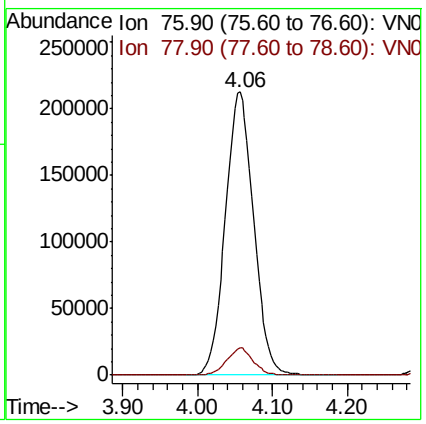


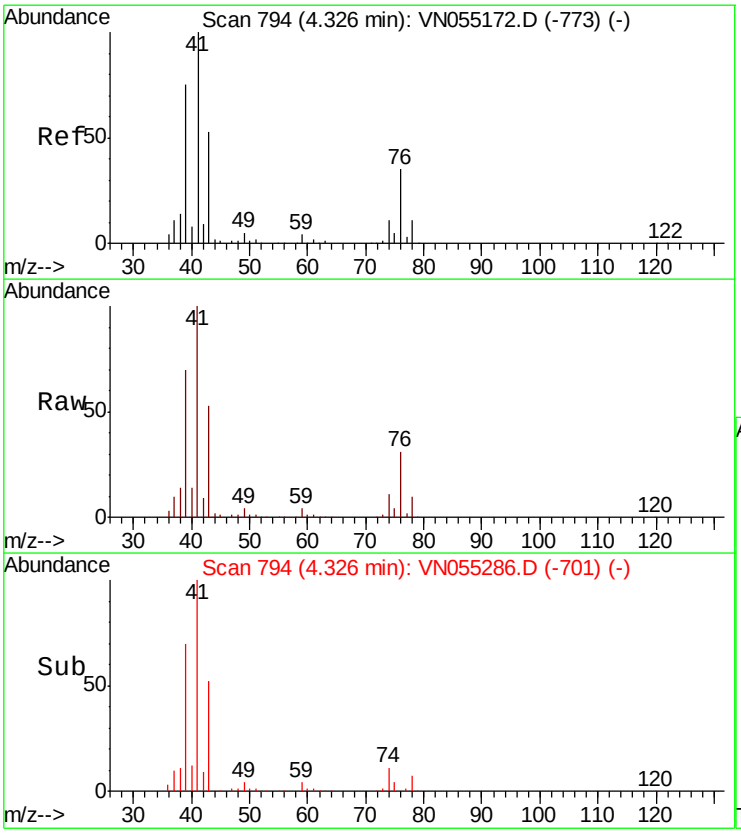
#17
Carbon Disulfide
Concen: 45.861 ug/l
RT: 4.06 min Scan# 710
Delta R.T. 0.00 min
Lab File: VN055286.D
Acq: 29 Apr 2019 11:32

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 76 Resp: 557687

Ion	Ratio	Lower	Upper
76	100		
78	9.5	7.6	11.4

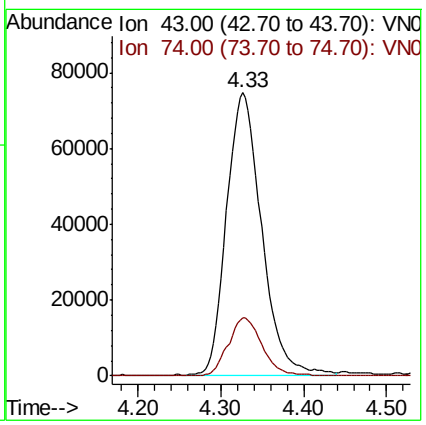


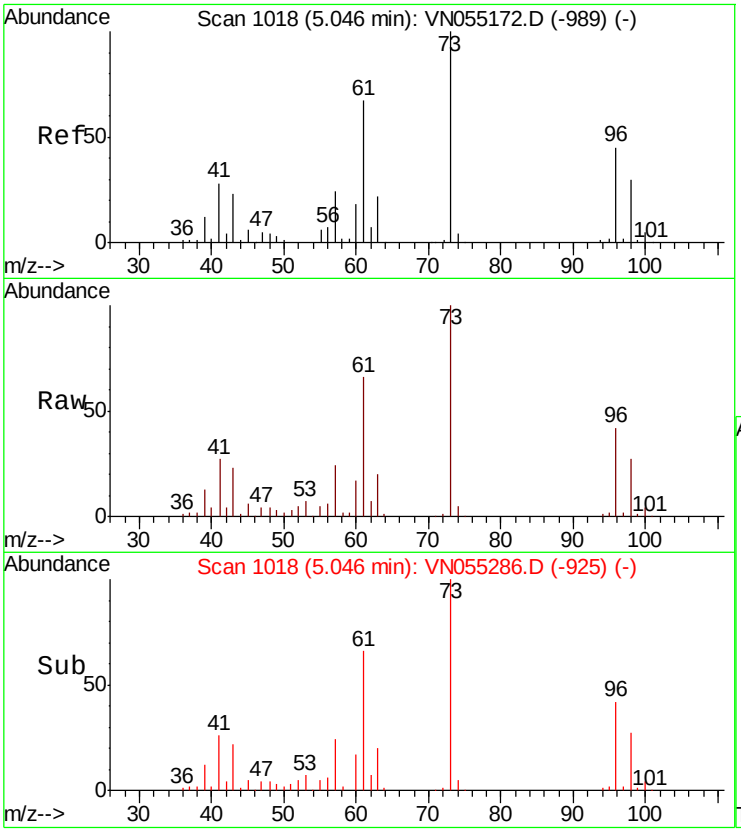


#18
Methyl Acetate
Concen: 41.349 ug/l
RT: 4.33 min Scan# 794
Delta R.T. 0.00 min
Lab File: VN055286.D
Acq: 29 Apr 2019 11:32

Tgt Ion: 43 Resp: 218424

Ion	Ratio	Lower	Upper
43	100		
74	19.8	15.8	23.8



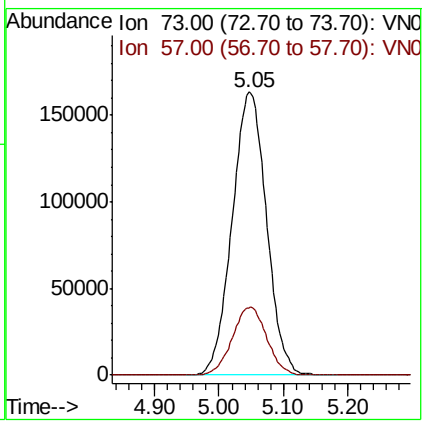


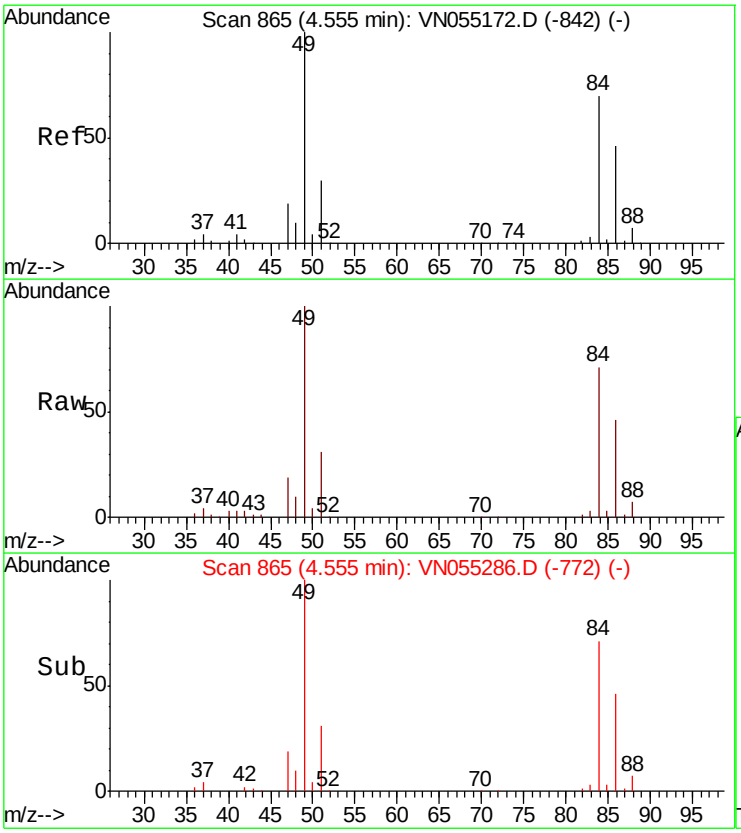
#19
Methyl tert-butyl Ether
Concen: 49.397 ug/l
RT: 5.05 min Scan# 1018
Delta R.T. 0.00 min
Lab File: VN055286.D
Acq: 29 Apr 2019 11:32

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 73 Resp: 605763

Ion	Ratio	Lower	Upper
73	100		
57	23.9	19.1	28.7

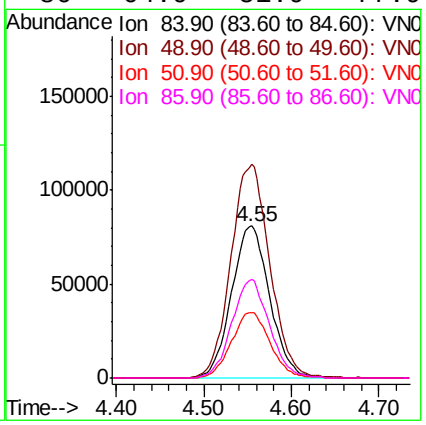


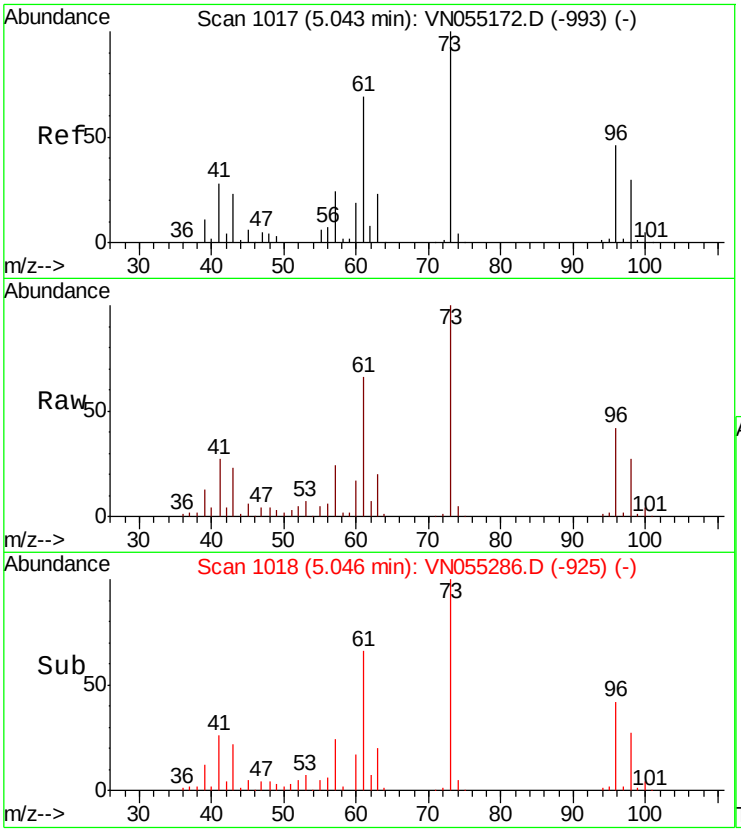


#20
Methylene Chloride
Concen: 44.442 ug/l
RT: 4.55 min Scan# 865
Delta R.T. 0.00 min
Lab File: VN055286.D
Acq: 29 Apr 2019 11:32

Tgt Ion: 84 Resp: 245247

Ion	Ratio	Lower	Upper
84	100		
49	140.5	112.4	168.6
51	43.2	34.6	51.8
86	64.9	51.9	77.9



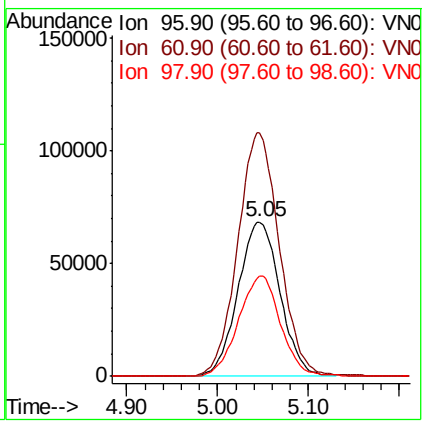


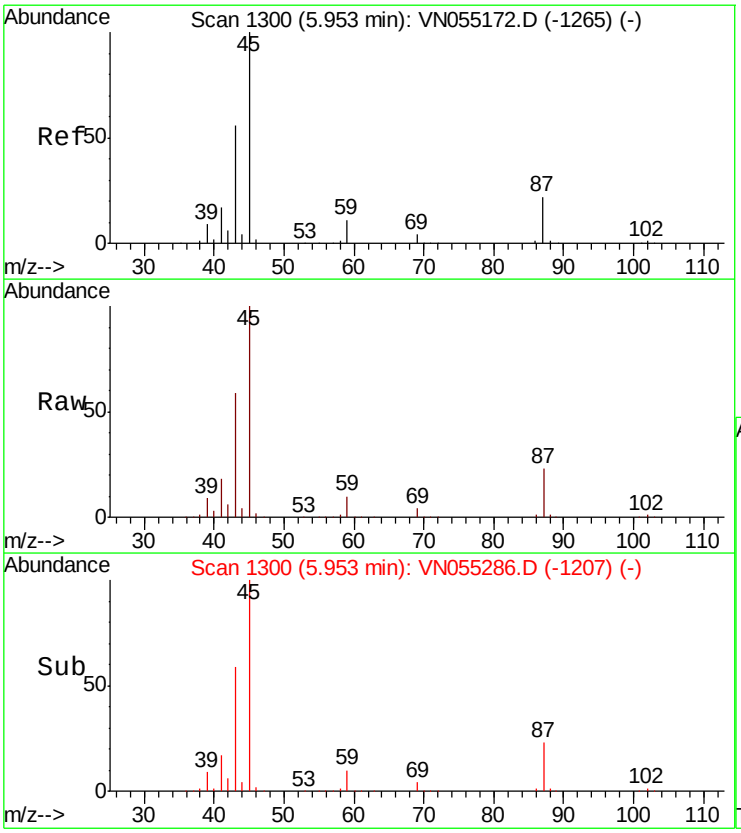
#21
trans-1,2-Dichloroethene
Concen: 47.678 ug/l
RT: 5.05 min Scan# 1018
Delta R.T. 0.00 min
Lab File: VN055286.D
Acq: 29 Apr 2019 11:32

Instrument : MSVOA_N
ClientSampleId : VSTDICCC050

Tgt Ion: 96 Resp: 219585

Ion	Ratio	Lower	Upper
96	100		
61	157.8	126.2	189.4
98	65.2	52.2	78.2

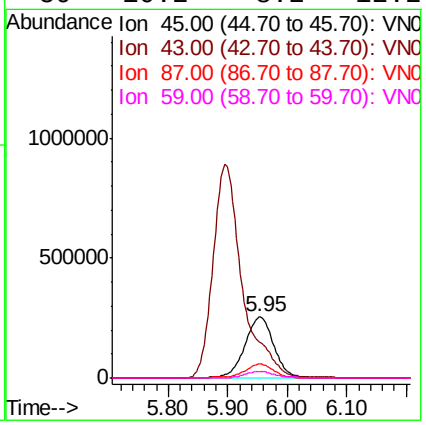


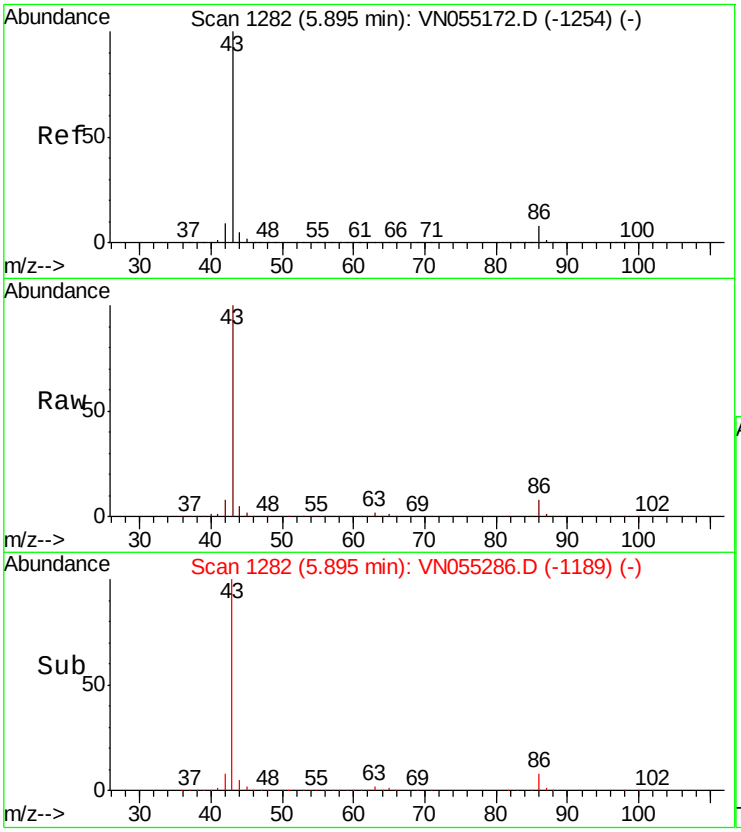


#22
Diisopropyl ether
Concen: 49.941 ug/l
RT: 5.95 min Scan# 1300
Delta R.T. 0.00 min
Lab File: VN055286.D
Acq: 29 Apr 2019 11:32

Tgt Ion: 45 Resp: 875489

Ion	Ratio	Lower	Upper
45	100		
43	58.3	46.6	70.0
87	22.6	18.1	27.1
59	10.2	8.2	12.2



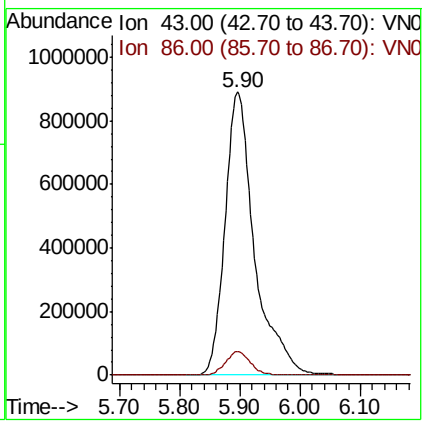


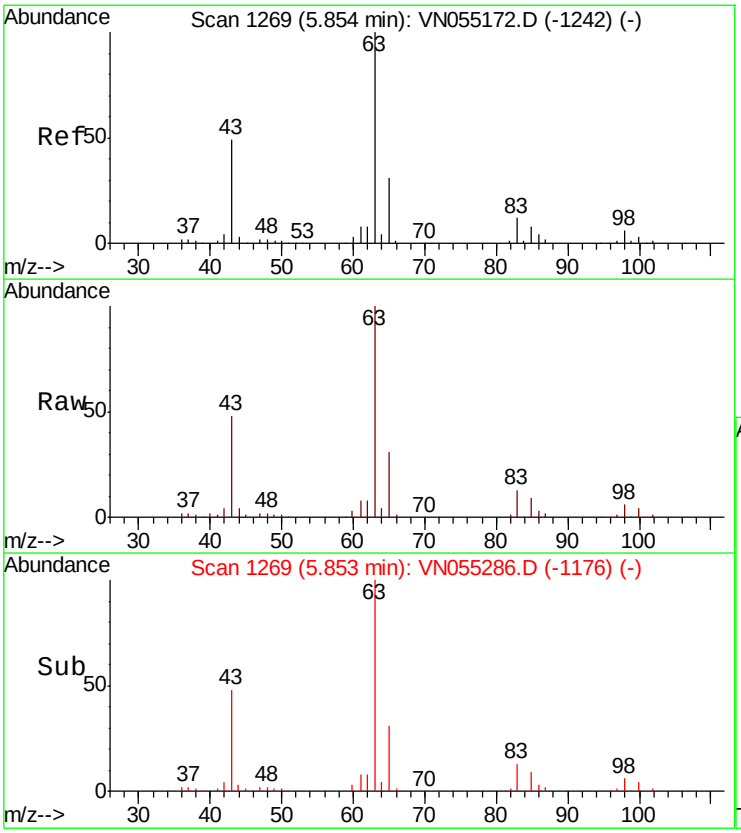
#23
Vinyl Acetate
Concen: 259.971 ug/l
RT: 5.90 min Scan# 1282
Delta R.T. 0.00 min
Lab File: VN055286.D
Acq: 29 Apr 2019 11:32

Instrument : MSVOA_N
ClientSampleId : VSTDICCC050

Tgt Ion: 43 Resp: 3041885

Ion	Ratio	Lower	Upper
43	100		
86	8.3	6.6	10.0

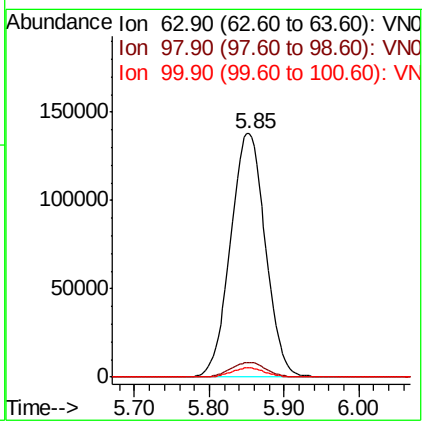


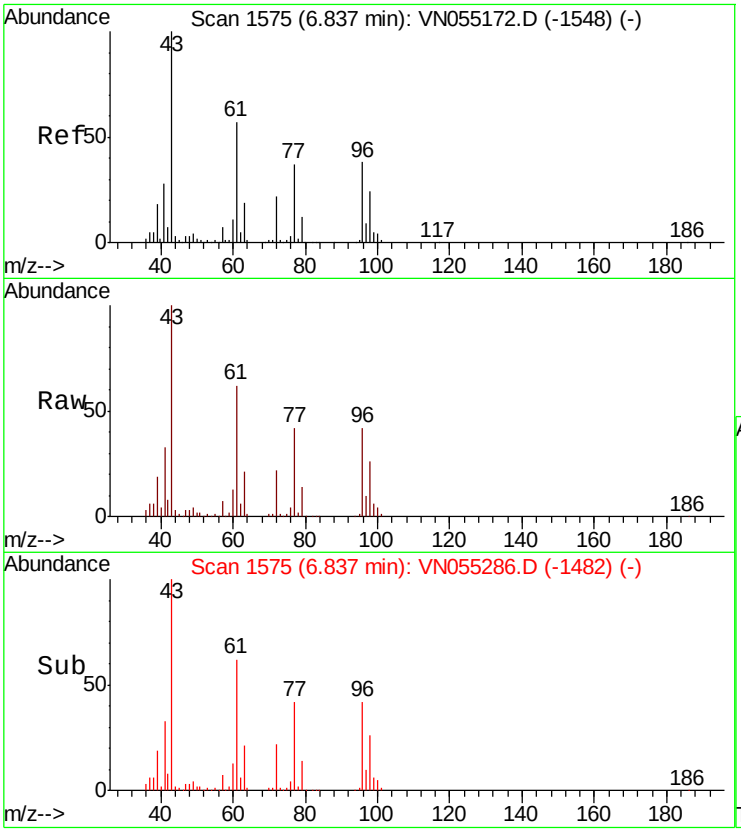


#24
1,1-Dichloroethane
Concen: 47.677 ug/l
RT: 5.85 min Scan# 1269
Delta R.T. 0.00 min
Lab File: VN055286.D
Acq: 29 Apr 2019 11:32

Tgt Ion: 63 Resp: 446810

Ion	Ratio	Lower	Upper
63	100		
98	6.0	3.0	9.0
100	3.6	1.8	5.4



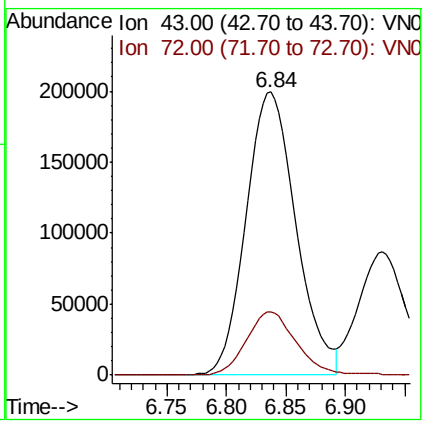


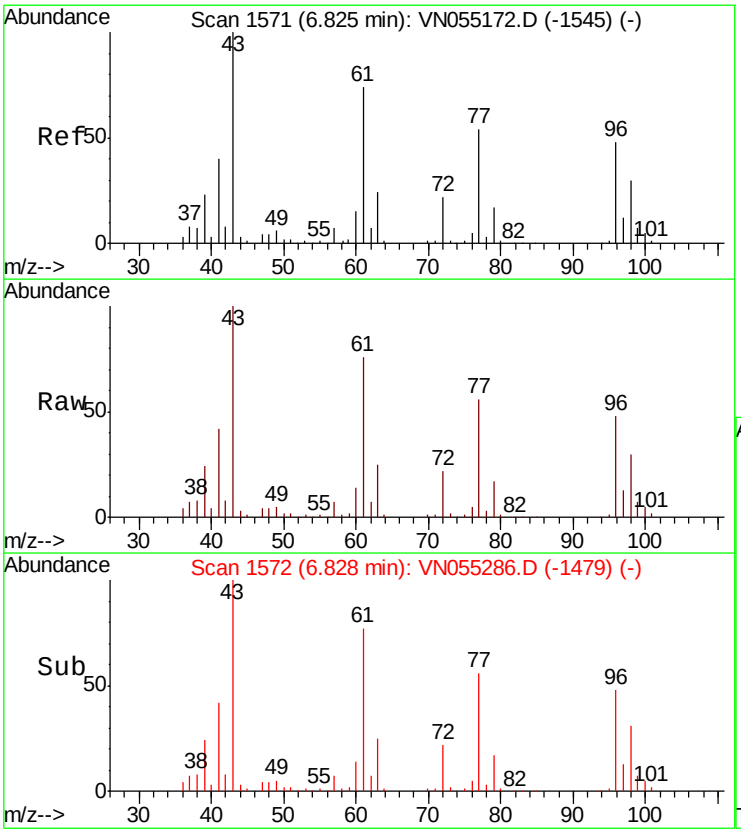
#25
2-Butanone
Concen: 235.632 ug/l
RT: 6.84 min Scan# 1575
Delta R.T. 0.00 min
Lab File: VN055286.D
Acq: 29 Apr 2019 11:32

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 577061

Ion	Ratio	Lower	Upper
43	100		
72	22.5	18.0	27.0

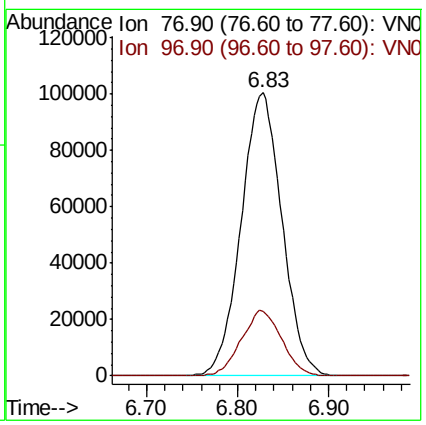


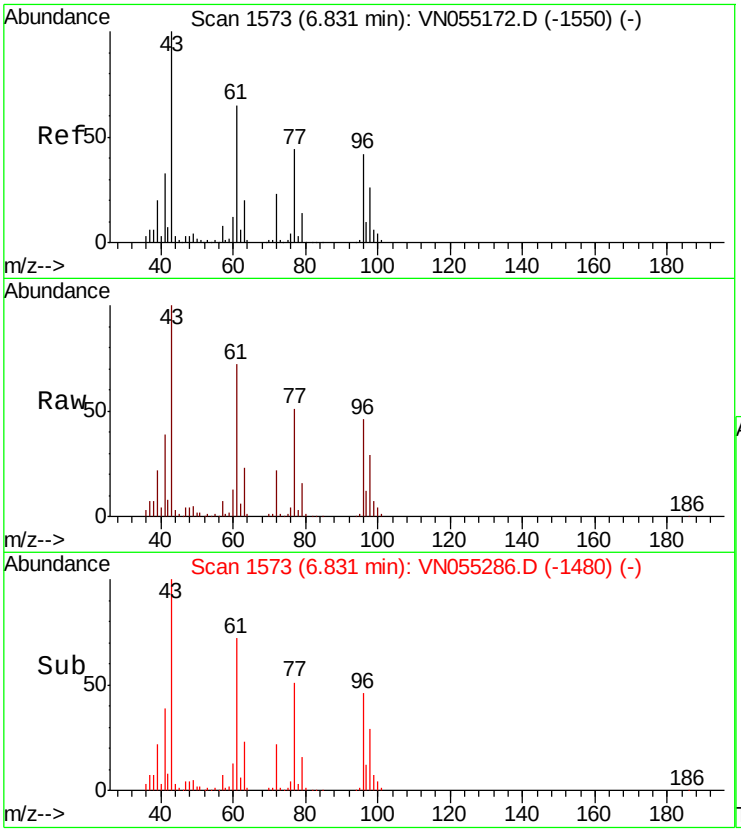


#26
2,2-Dichloropropane
Concen: 49.198 ug/l
RT: 6.83 min Scan# 1572
Delta R.T. 0.00 min
Lab File: VN055286.D
Acq: 29 Apr 2019 11:32

Tgt Ion: 77 Resp: 313741

Ion	Ratio	Lower	Upper
77	100		
97	22.8	11.4	34.2



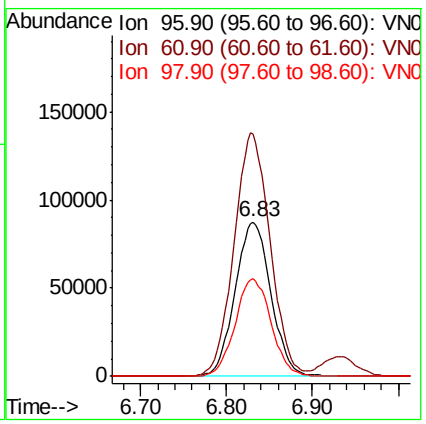


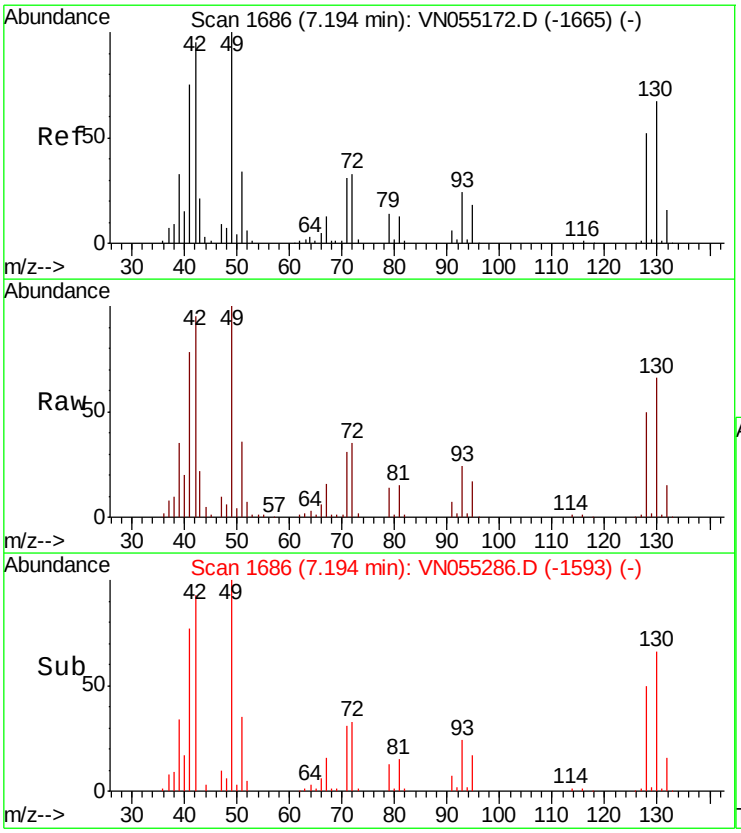
#27
cis-1,2-Dichloroethene
Concen: 47.568 ug/l
RT: 6.83 min Scan# 1573
Delta R.T. 0.00 min
Lab File: VN055286.D
Acq: 29 Apr 2019 11:32

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 96 Resp: 253667

Ion	Ratio	Lower	Upper
96	100		
61	158.1	0.0	316.2
98	63.3	0.0	126.6

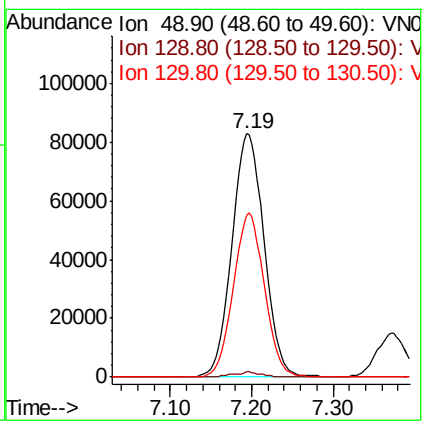


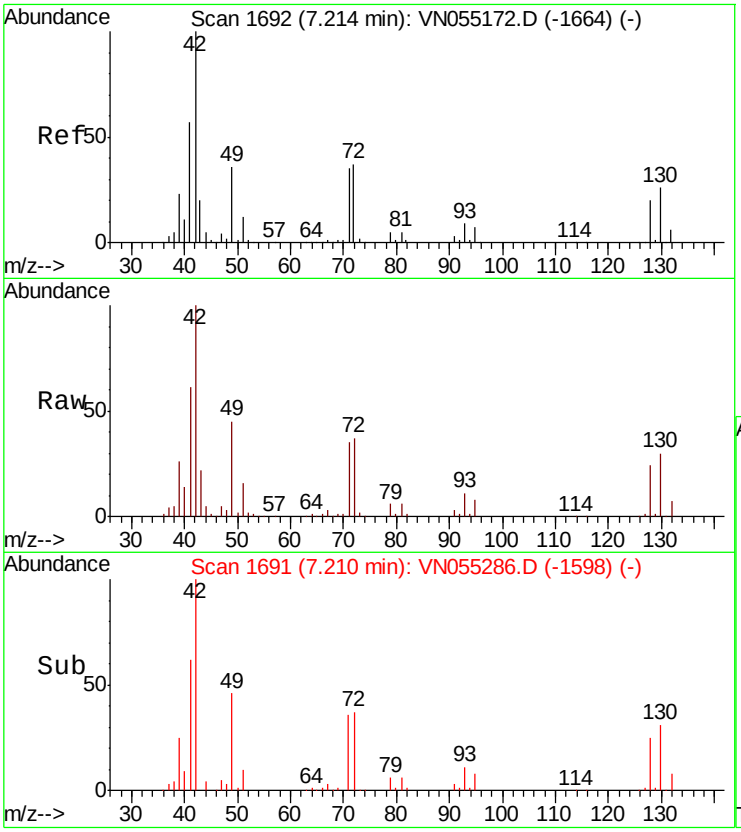


#28
Bromochloromethane
Concen: 47.387 ug/l
RT: 7.19 min Scan# 1686
Delta R.T. 0.00 min
Lab File: VN055286.D
Acq: 29 Apr 2019 11:32

Tgt Ion: 49 Resp: 226541

Ion	Ratio	Lower	Upper
49	100		
129	1.2	0.0	2.4
130	65.0	52.0	78.0



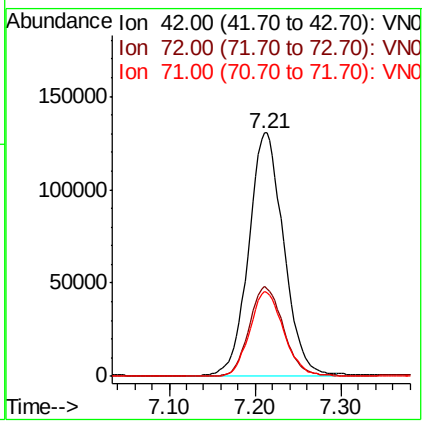


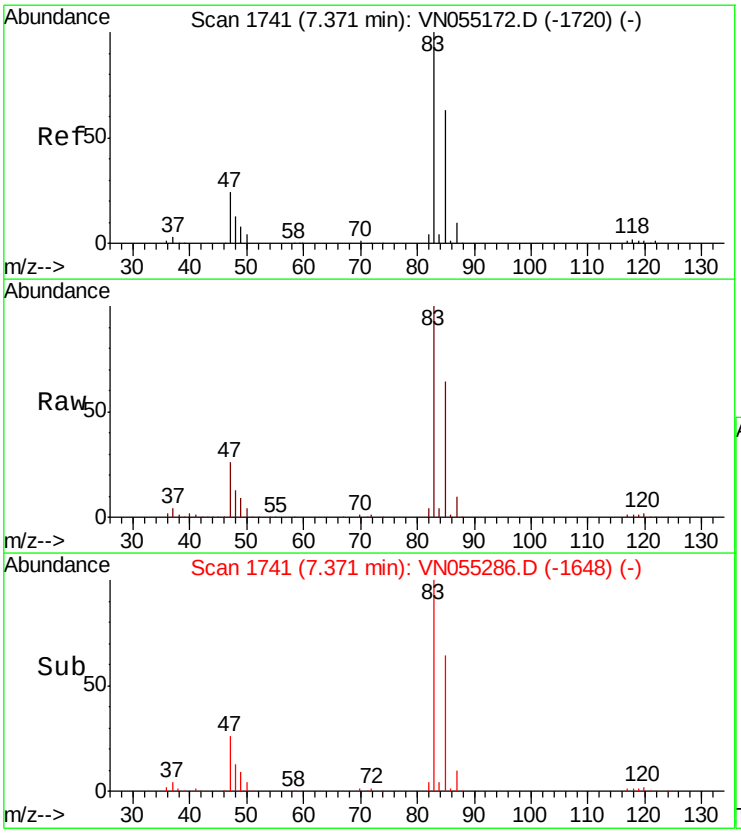
#29
Tetrahydrofuran
Concen: 241.577 ug/l
RT: 7.21 min Scan# 1691
Delta R.T. 0.00 min
Lab File: VN055286.D
Acq: 29 Apr 2019 11:32

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 42 Resp: 368032

Ion	Ratio	Lower	Upper
42	100		
72	36.3	29.0	43.6
71	33.9	27.1	40.7

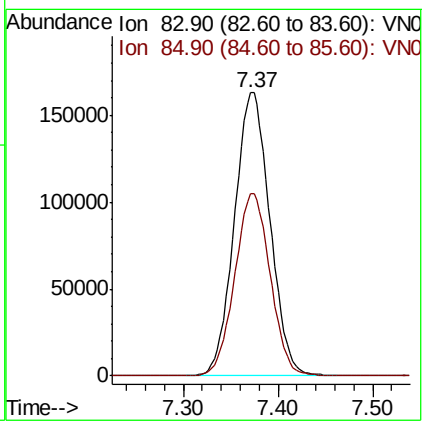


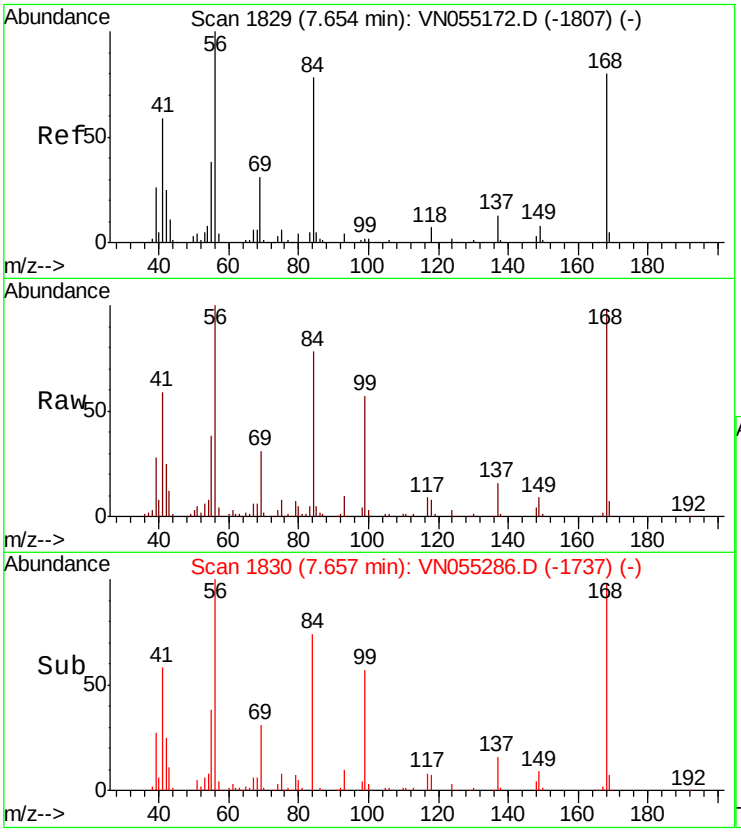


#30
Chloroform
Concen: 47.677 ug/l
RT: 7.37 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VN055286.D
Acq: 29 Apr 2019 11:32

Tgt Ion: 83 Resp: 425506

Ion	Ratio	Lower	Upper
83	100		
85	64.3	51.4	77.2



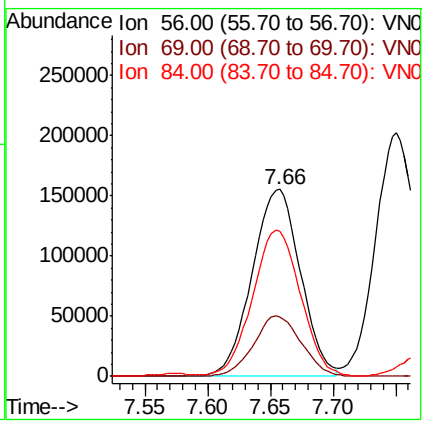


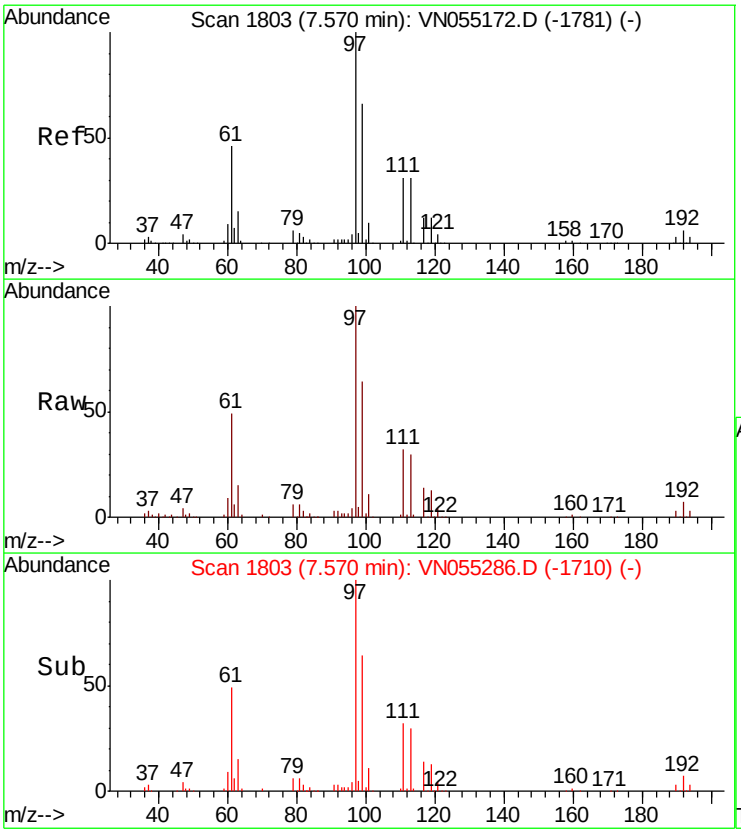
#31
Cyclohexane
Concen: 38.860 ug/l
RT: 7.66 min Scan# 1830
Delta R.T. 0.00 min
Lab File: VN055286.D
Acq: 29 Apr 2019 11:32

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 56 Resp: 416890

Ion	Ratio	Lower	Upper
56	100		
69	31.5	25.2	37.8
84	76.4	61.1	91.7

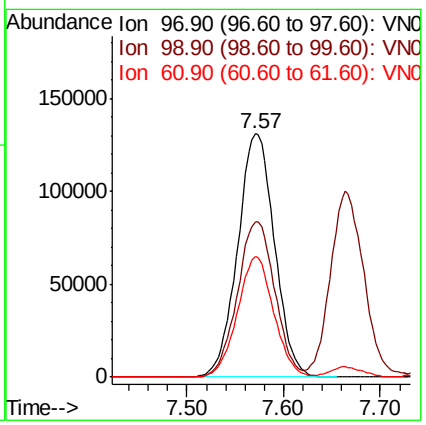


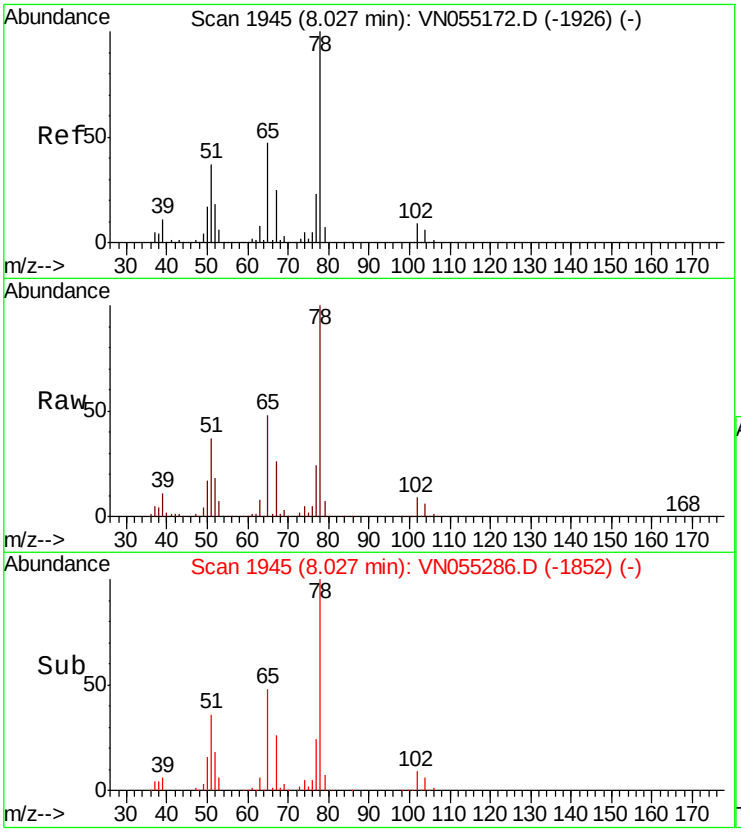


#32
1,1,1-Trichloroethane
Concen: 48.511 ug/l
RT: 7.57 min Scan# 1803
Delta R.T. 0.00 min
Lab File: VN055286.D
Acq: 29 Apr 2019 11:32

Tgt Ion: 97 Resp: 347189

Ion	Ratio	Lower	Upper
97	100		
99	64.8	51.8	77.8
61	48.8	39.0	58.6



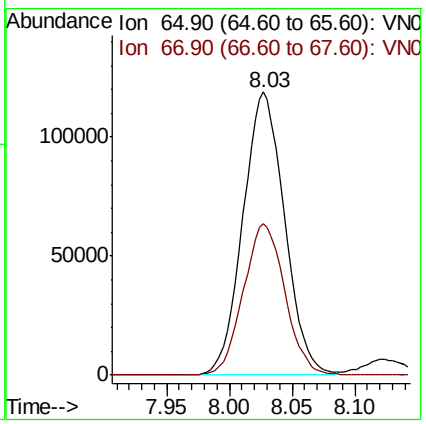


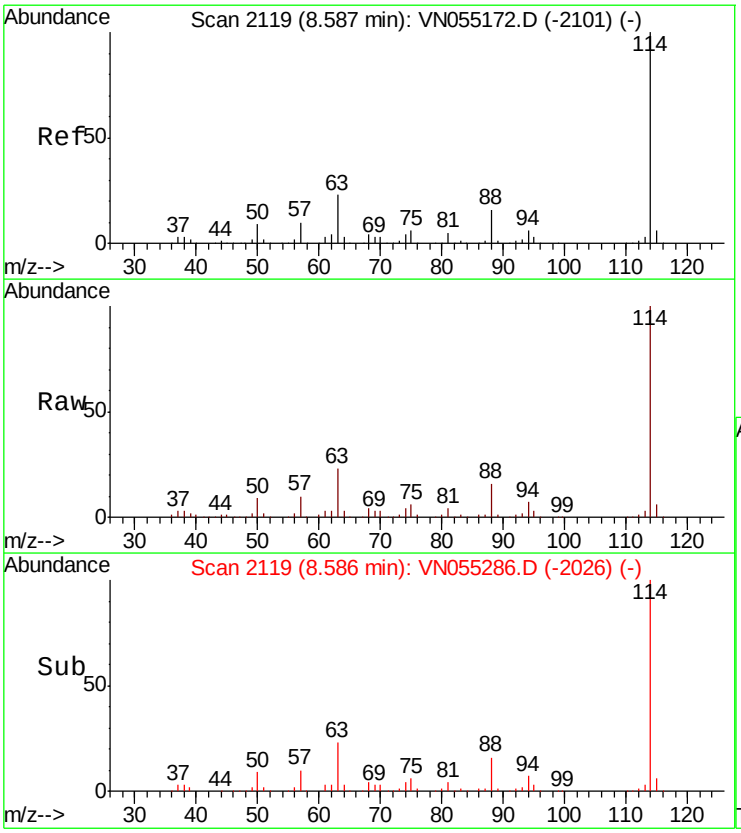
#33
1,2-Dichloroethane-d4
Concen: 47.299 ug/l
RT: 8.03 min Scan# 1945
Delta R.T. 0.00 min
Lab File: VN055286.D
Acq: 29 Apr 2019 11:32

Instrument : MSVOA_N
ClientSampleId : VSTDICCC050

Tgt Ion: 65 Resp: 275281

Ion	Ratio	Lower	Upper
65	100		
67	53.4	0.0	106.8

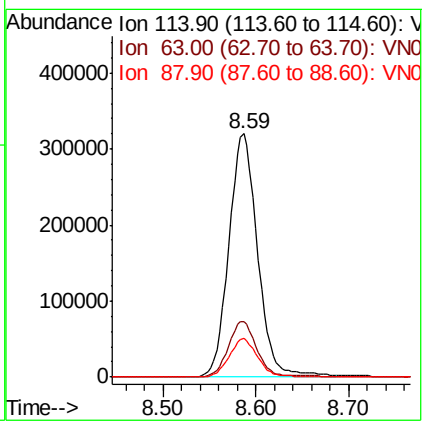


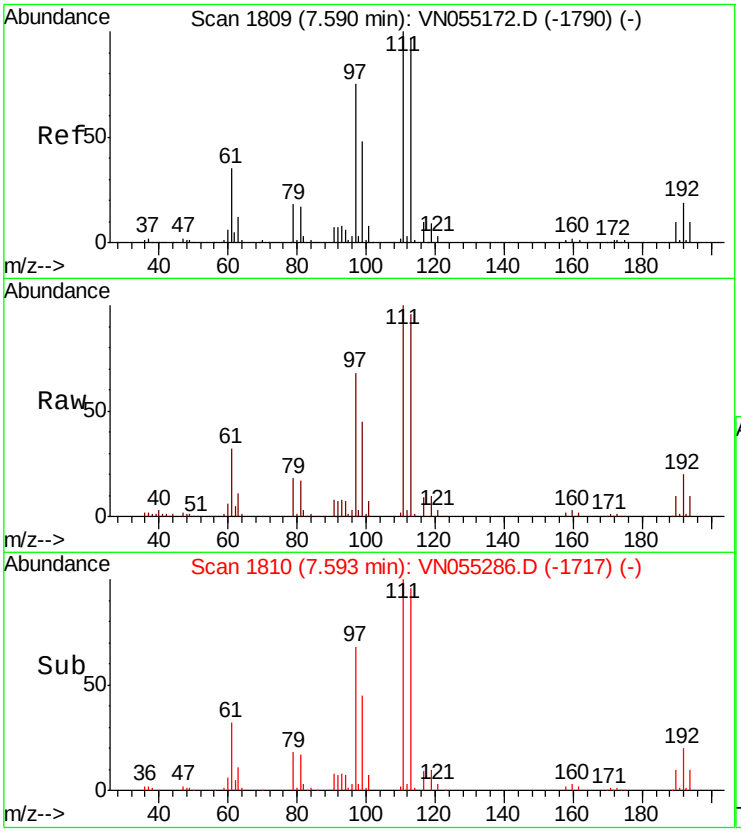


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.59 min Scan# 2119
Delta R.T. 0.00 min
Lab File: VN055286.D
Acq: 29 Apr 2019 11:32

Tgt Ion:114 Resp: 689778

Ion	Ratio	Lower	Upper
114	100		
63	22.6	0.0	45.2
88	15.8	0.0	31.6



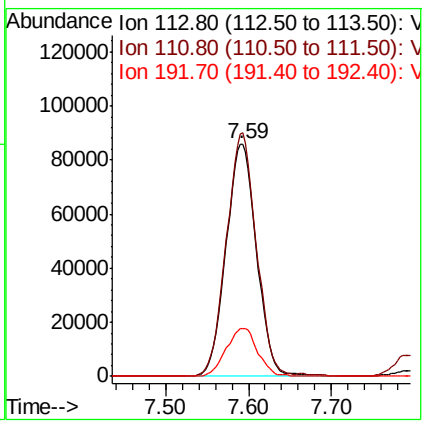


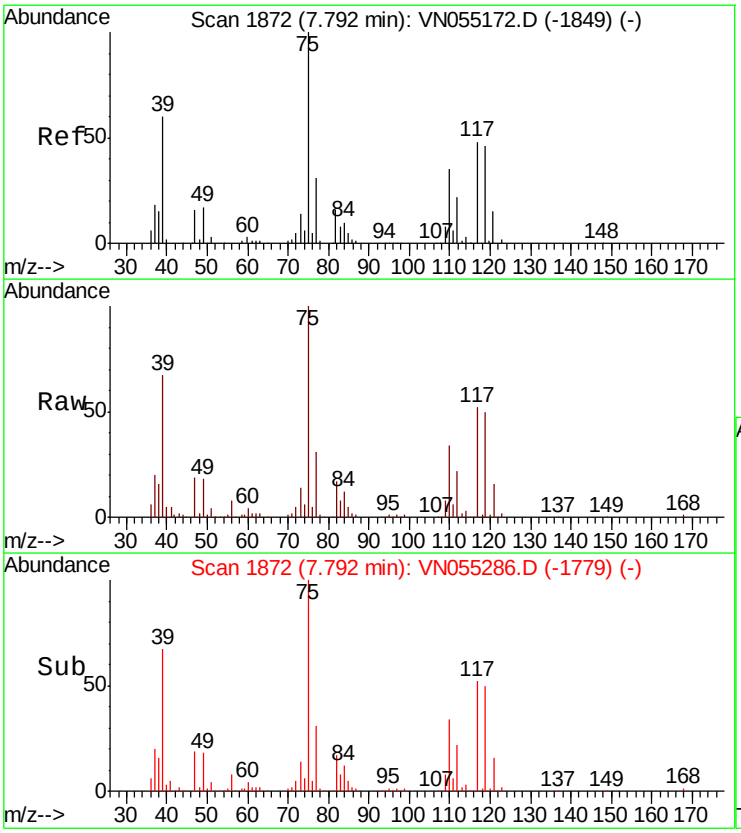
#35
Dibromofluoromethane
Concen: 47.407 ug/l
RT: 7.59 min Scan# 1810
Delta R.T. 0.00 min
Lab File: VN055286.D
Acq: 29 Apr 2019 11:32

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion:113 Resp: 219723

Ion	Ratio	Lower	Upper
113	100		
111	102.9	82.3	123.5
192	21.3	17.0	25.6

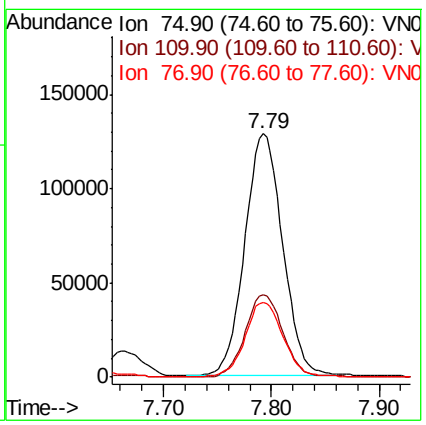


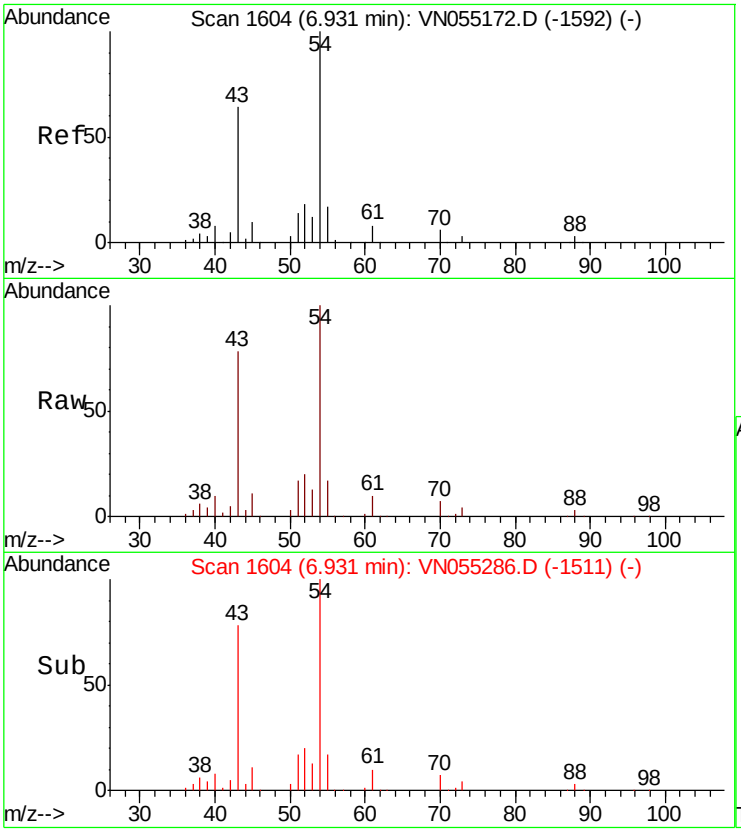


#36
1,1-Dichloropropene
Concen: 49.744 ug/l
RT: 7.79 min Scan# 1872
Delta R.T. 0.00 min
Lab File: VN055286.D
Acq: 29 Apr 2019 11:32

Tgt Ion: 75 Resp: 314260

Ion	Ratio	Lower	Upper
75	100		
110	33.6	16.8	50.4
77	31.3	25.0	37.6



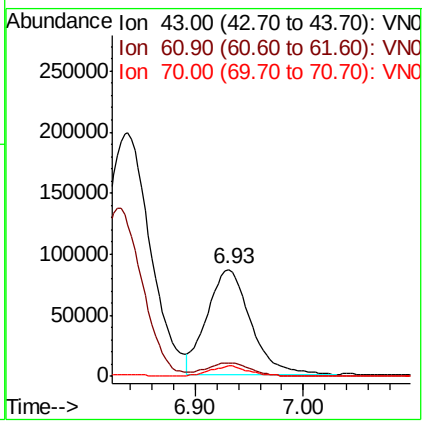


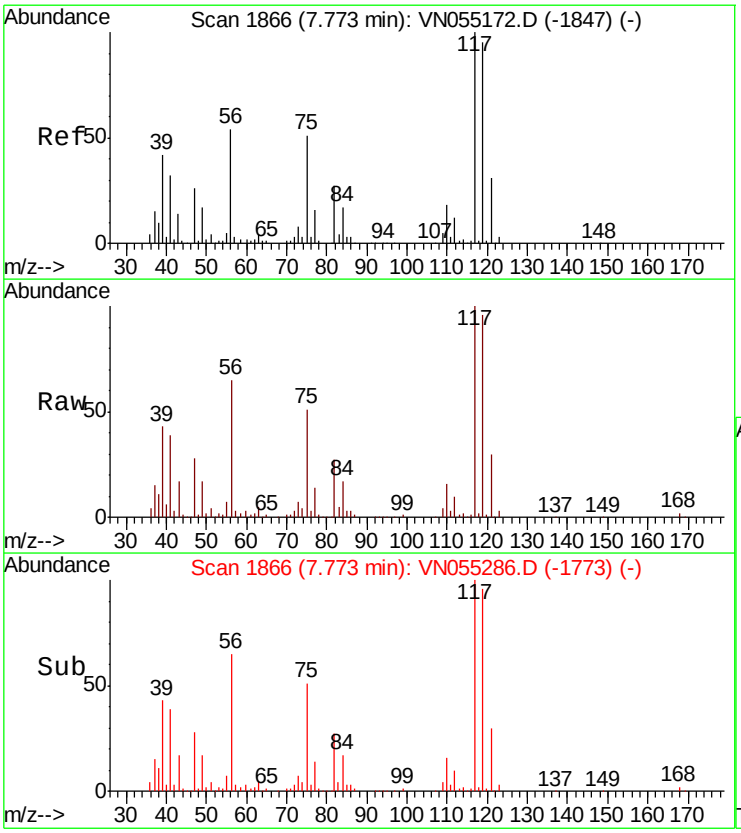
#37
Ethyl Acetate
Concen: 47.577 ug/l
RT: 6.93 min Scan# 1604
Delta R.T. 0.00 min
Lab File: VN055286.D
Acq: 29 Apr 2019 11:32

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 242712

Ion	Ratio	Lower	Upper
43	100		
61	13.0	10.4	15.6
70	8.3	6.6	10.0

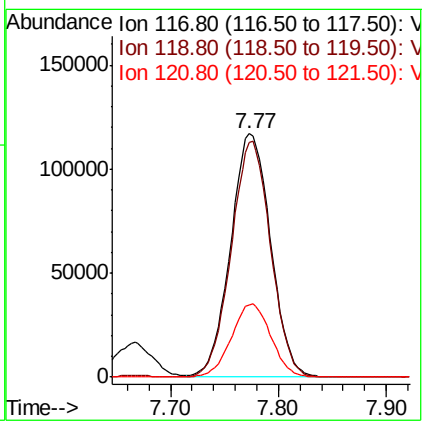


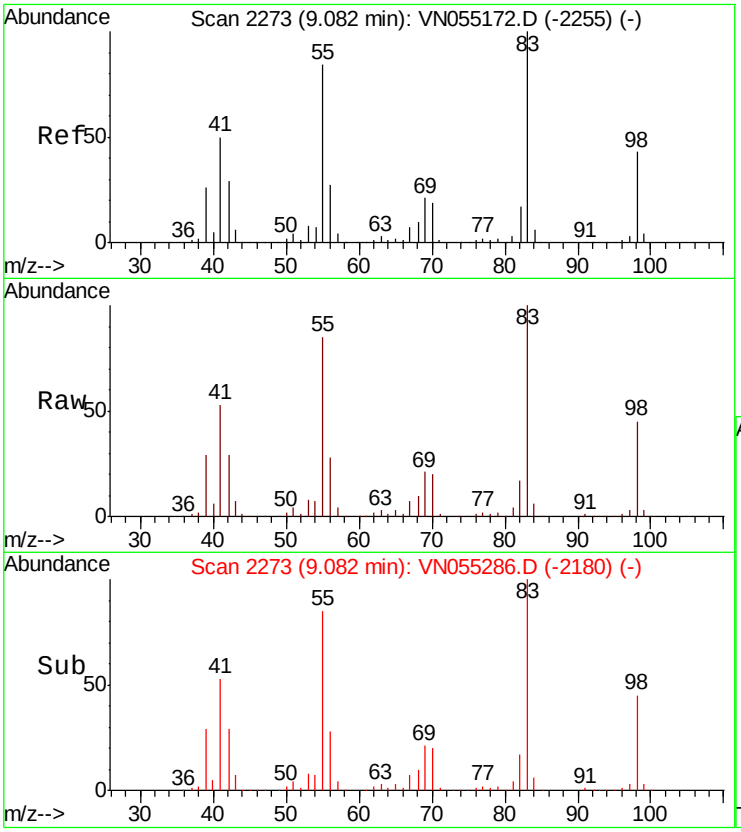


#38
Carbon Tetrachloride
Concen: 50.510 ug/l
RT: 7.77 min Scan# 1866
Delta R.T. 0.00 min
Lab File: VN055286.D
Acq: 29 Apr 2019 11:32

Tgt Ion:117 Resp: 301023

Ion	Ratio	Lower	Upper
117	100		
119	96.3	77.0	115.6
121	29.8	23.8	35.8



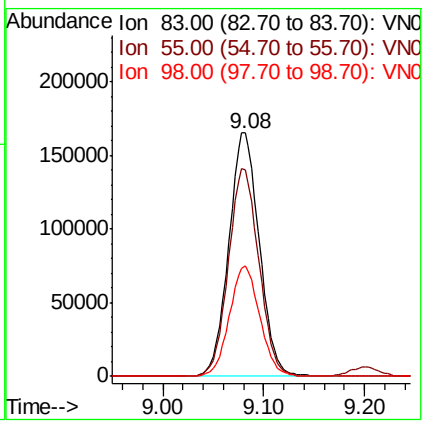


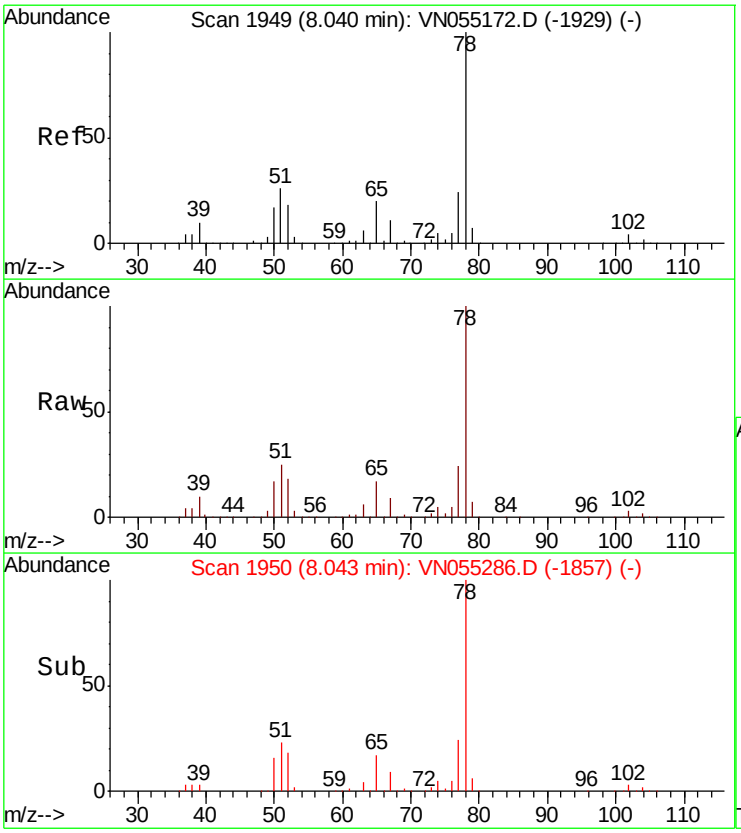
#39
Methylcyclohexane
Concen: 46.175 ug/l
RT: 9.08 min Scan# 2273
Delta R.T. 0.00 min
Lab File: VN055286.D
Acq: 29 Apr 2019 11:32

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 83 Resp: 347411

Ion	Ratio	Lower	Upper
83	100		
55	84.7	67.8	101.6
98	45.3	36.2	54.4

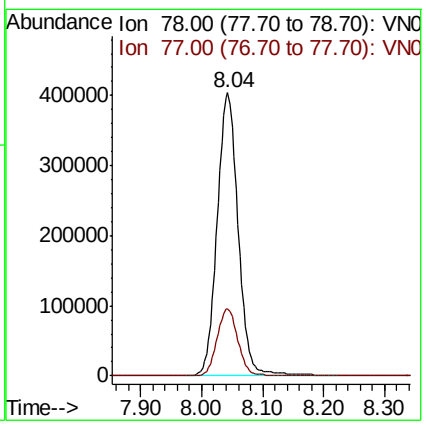


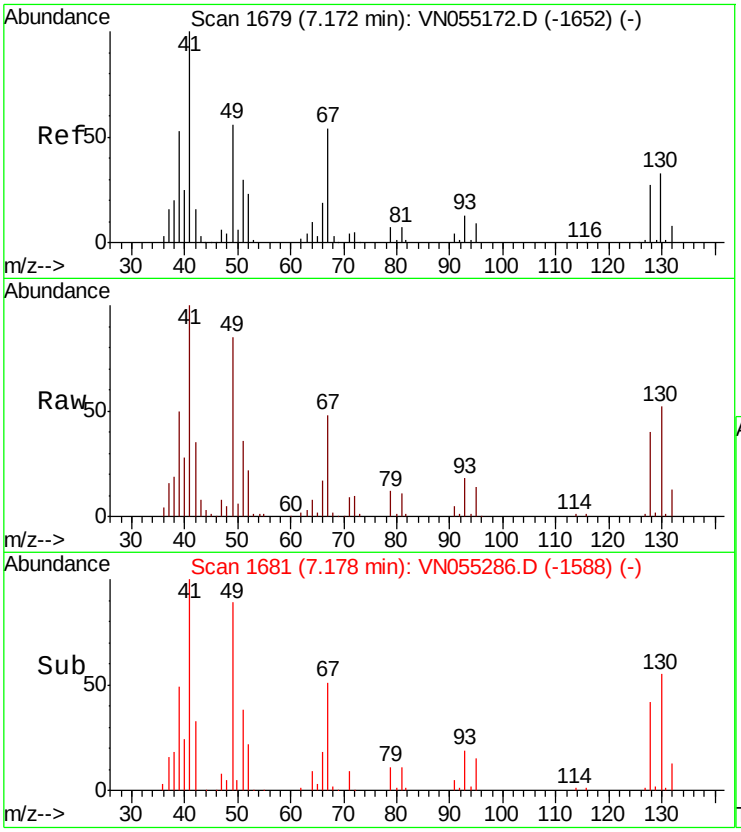


#40
Benzene
Concen: 49.043 ug/l
RT: 8.04 min Scan# 1950
Delta R.T. 0.00 min
Lab File: VN055286.D
Acq: 29 Apr 2019 11:32

Tgt Ion: 78 Resp: 962082

Ion	Ratio	Lower	Upper
78	100		
77	23.8	19.0	28.6



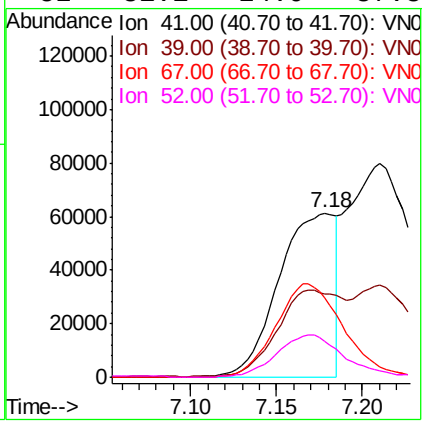


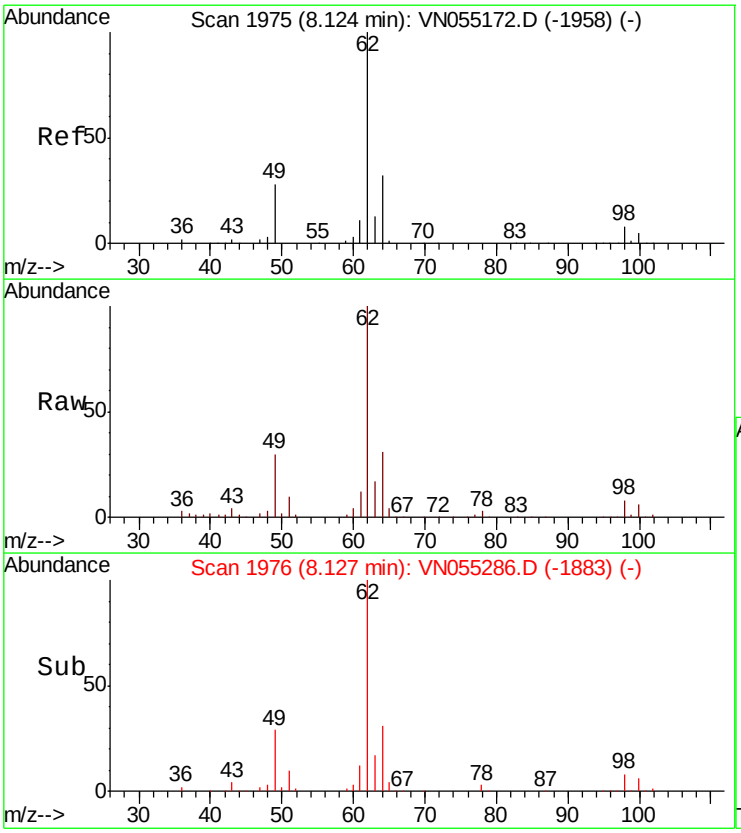
#41
Methacrylonitrile
Concen: 52.257 ug/l
RT: 7.18 min Scan# 1681
Delta R.T. 0.00 min
Lab File: VN055286.D
Acq: 29 Apr 2019 11:32

Instrument : MSVOA_N
ClientSampleId : VSTDICCC050

Tgt Ion: 41 Resp: 140128

Ion	Ratio	Lower	Upper
41	100		
39	60.6	48.5	72.7
67	68.6	54.9	82.3
52	31.1	24.9	37.3

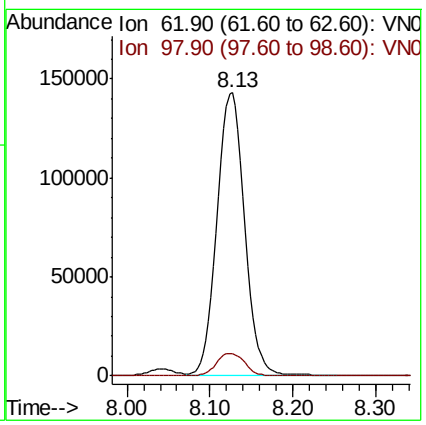


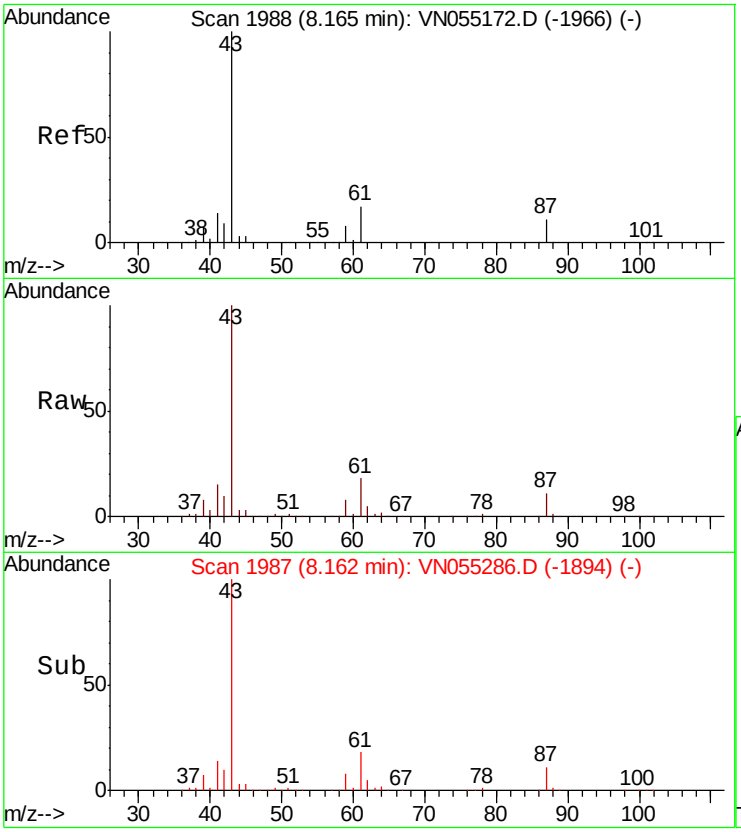


#42
1,2-Dichloroethane
Concen: 48.422 ug/l
RT: 8.13 min Scan# 1976
Delta R.T. 0.00 min
Lab File: VN055286.D
Acq: 29 Apr 2019 11:32

Tgt Ion: 62 Resp: 331513

Ion	Ratio	Lower	Upper
62	100		
98	8.2	0.0	16.4



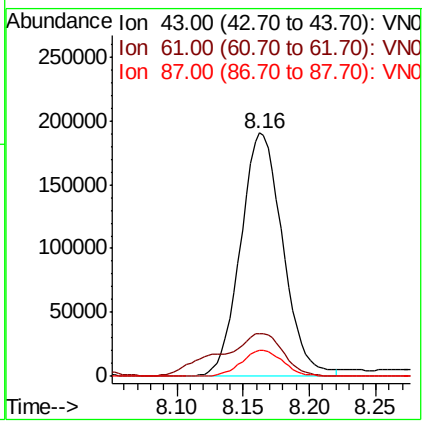


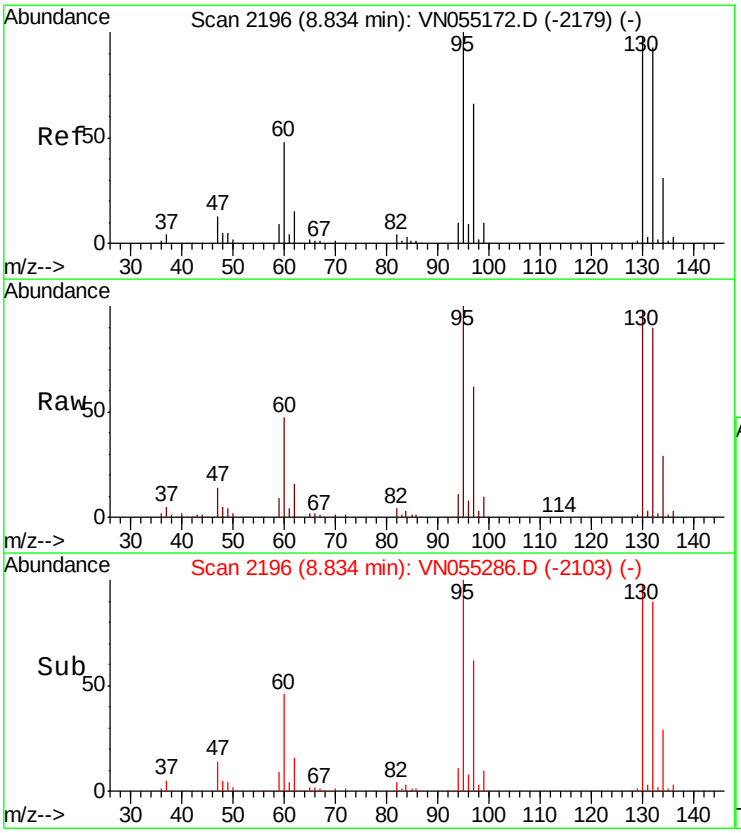
#43
Isopropyl Acetate
Concen: 50.703 ug/l
RT: 8.16 min Scan# 1987
Delta R.T. 0.00 min
Lab File: VN055286.D
Acq: 29 Apr 2019 11:32

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 421010

Ion	Ratio	Lower	Upper
43	100		
61	26.0	20.8	31.2
87	10.6	8.5	12.7

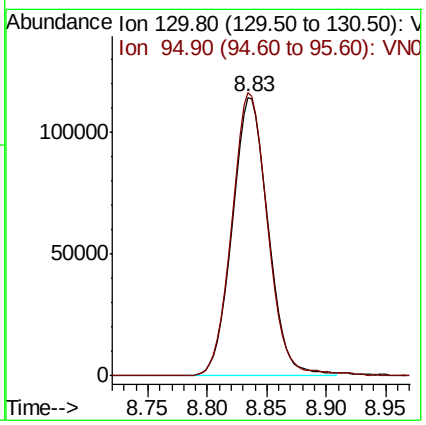


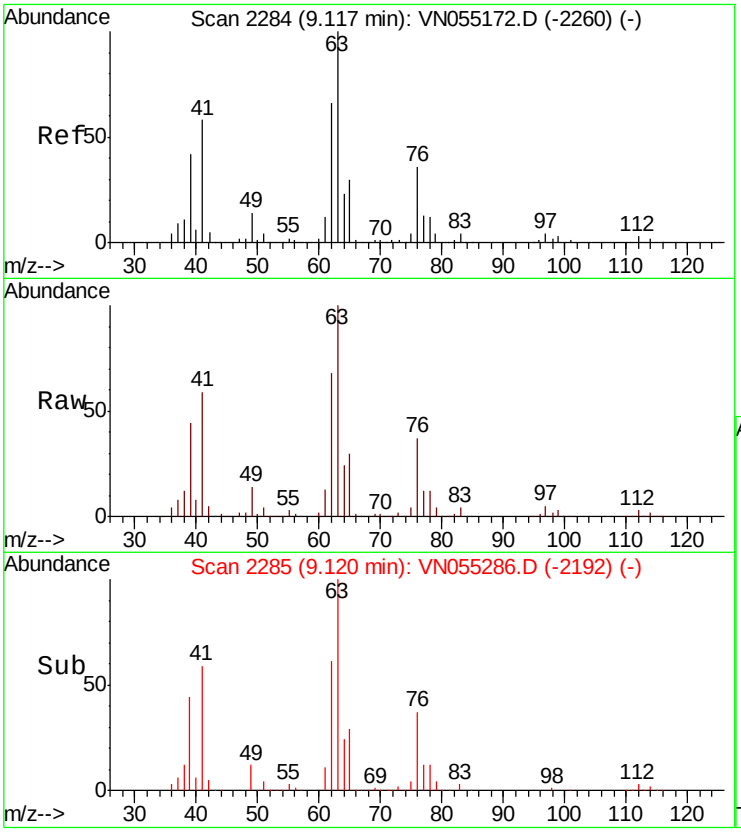


#44
Trichloroethene
Concen: 48.252 ug/l
RT: 8.83 min Scan# 2196
Delta R.T. 0.00 min
Lab File: VN055286.D
Acq: 29 Apr 2019 11:32

Tgt Ion:130 Resp: 238693

Ion	Ratio	Lower	Upper
130	100		
95	101.7	0.0	203.4



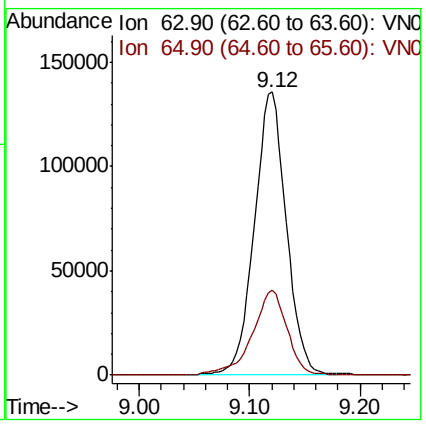


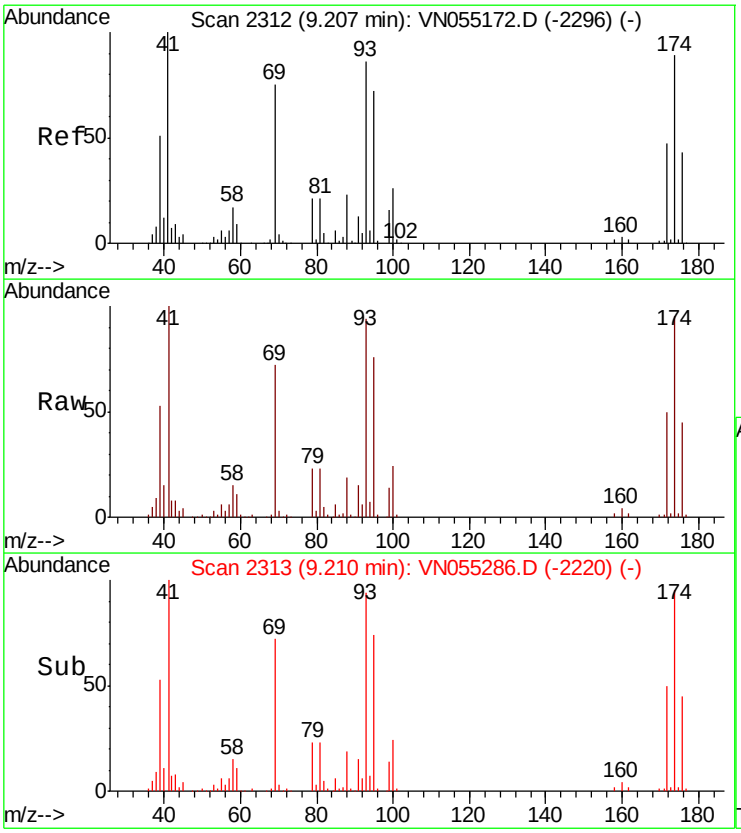
#45
1,2-Dichloropropane
Concen: 49.263 ug/l
RT: 9.12 min Scan# 2285
Delta R.T. 0.00 min
Lab File: VN055286.D
Acq: 29 Apr 2019 11:32

Instrument : MSVOA_N
ClientSampleId : VSTDICCC050

Tgt Ion: 63 Resp: 273539

Ion	Ratio	Lower	Upper
63	100		
65	29.9	23.9	35.9

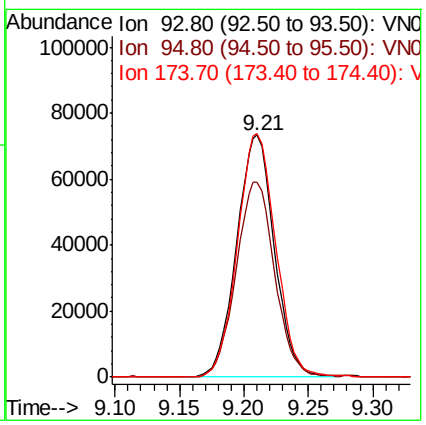


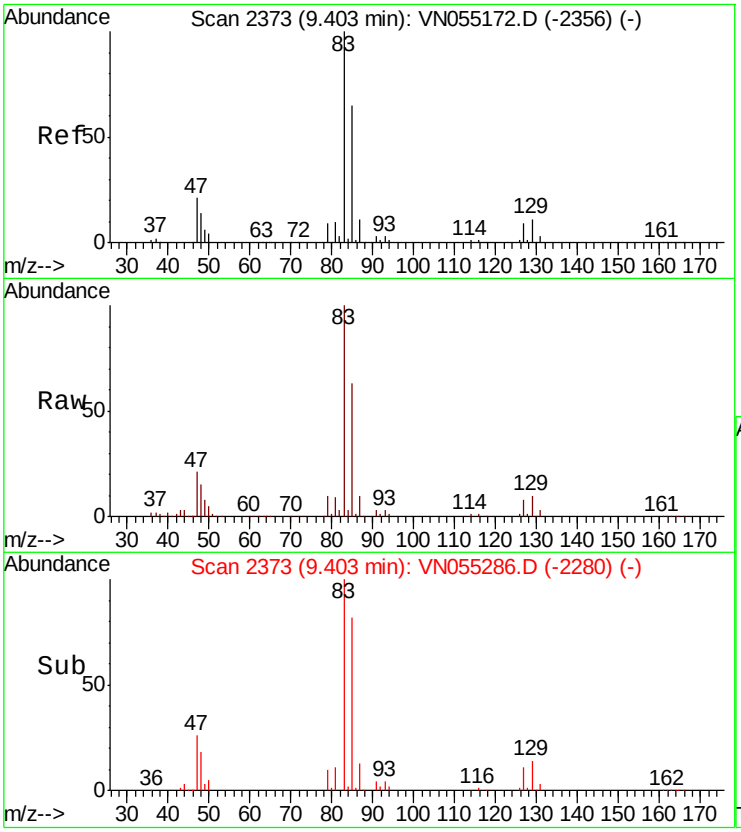


#46
Dibromomethane
Concen: 47.305 ug/l
RT: 9.21 min Scan# 2313
Delta R.T. 0.00 min
Lab File: VN055286.D
Acq: 29 Apr 2019 11:32

Tgt Ion: 93 Resp: 149551

Ion	Ratio	Lower	Upper
93	100		
95	82.1	65.7	98.5
174	101.9	81.5	122.3



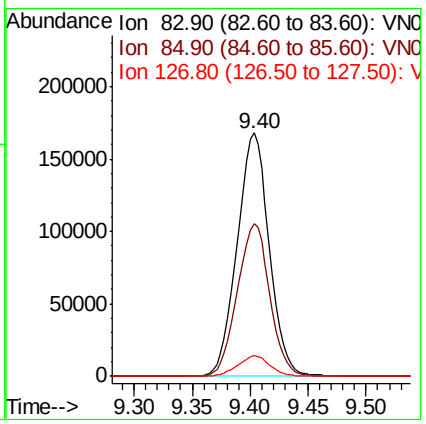


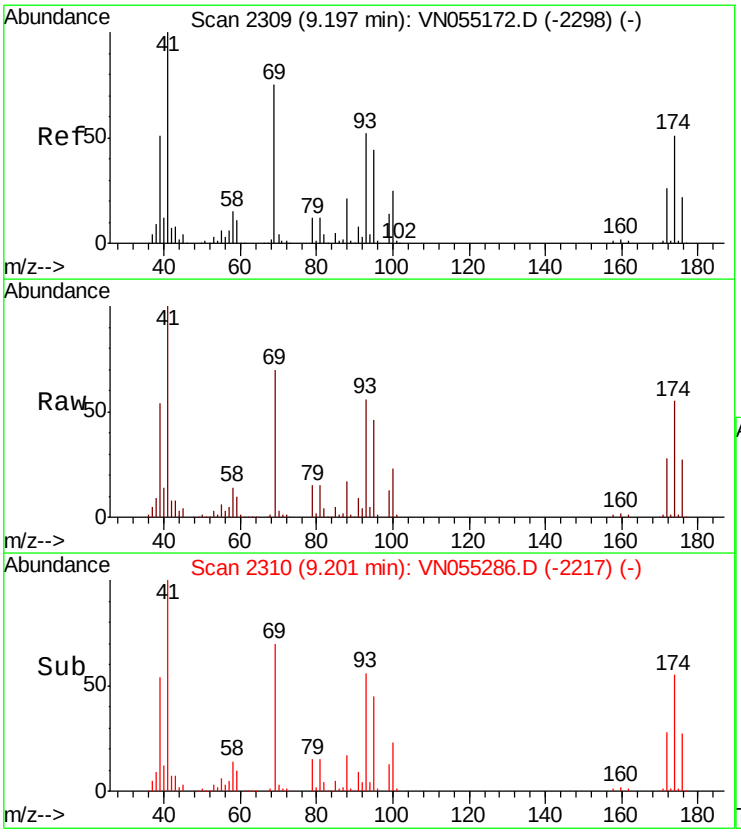
#47
Bromodichloromethane
Concen: 50.947 ug/l
RT: 9.40 min Scan# 2373
Delta R.T. 0.00 min
Lab File: VN055286.D
Acq: 29 Apr 2019 11:32

Instrument : MSVOA_N
ClientSampleId : VSTDICCC050

Tgt Ion: 83 Resp: 323908

Ion	Ratio	Lower	Upper
83	100		
85	62.6	50.1	75.1
127	8.4	6.7	10.1

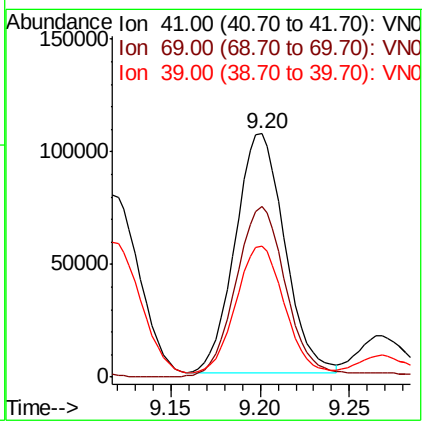


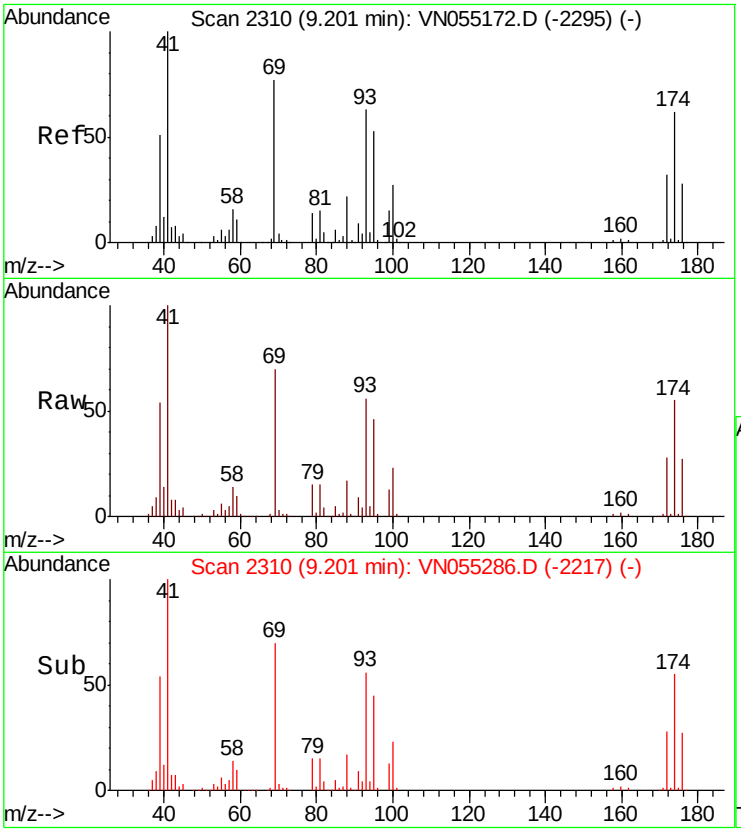


#48
Methyl methacrylate
Concen: 50.776 ug/l
RT: 9.20 min Scan# 2310
Delta R.T. 0.00 min
Lab File: VN055286.D
Acq: 29 Apr 2019 11:32

Tgt Ion: 41 Resp: 205652

Ion	Ratio	Lower	Upper
41	100		
69	73.2	58.6	87.8
39	54.7	43.8	65.6



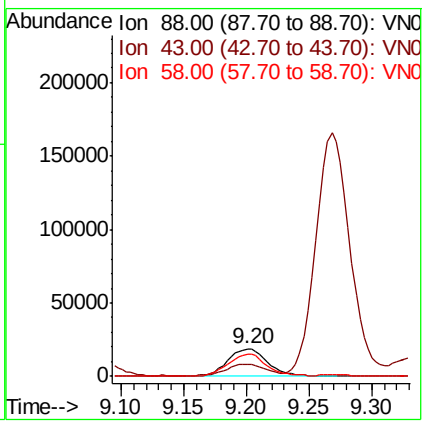


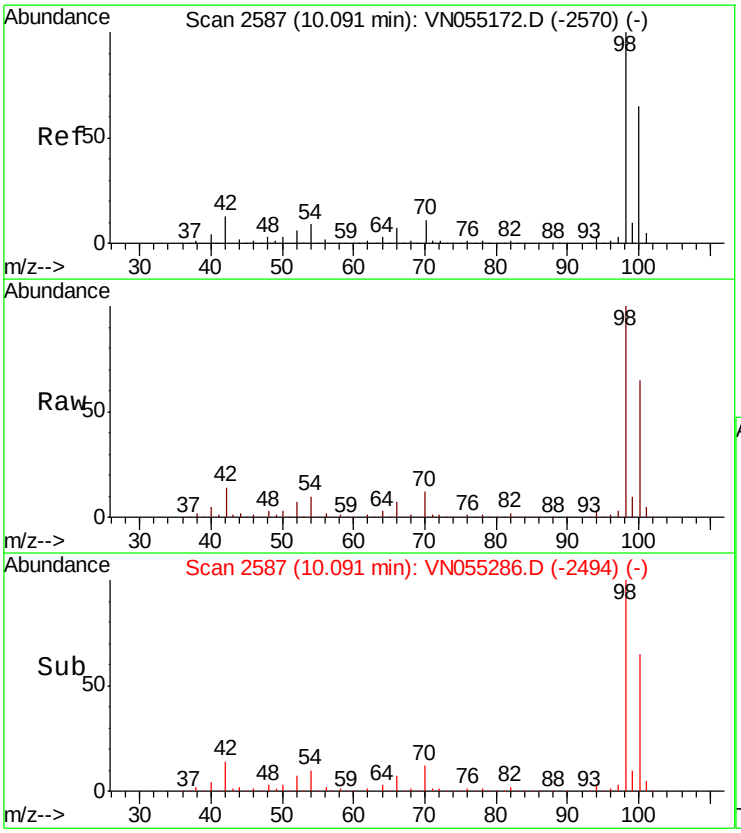
#49
1,4-Dioxane
Concen: 912.533 ug/l
RT: 9.20 min Scan# 2310
Delta R.T. 0.00 min
Lab File: VN055286.D
Acq: 29 Apr 2019 11:32

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 88 Resp: 41692

Ion	Ratio	Lower	Upper
88	100		
43	41.6	33.3	49.9
58	78.4	62.7	94.1

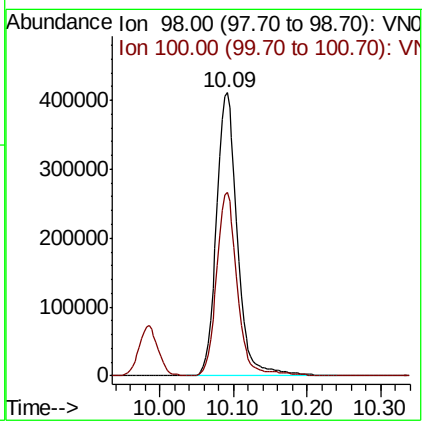


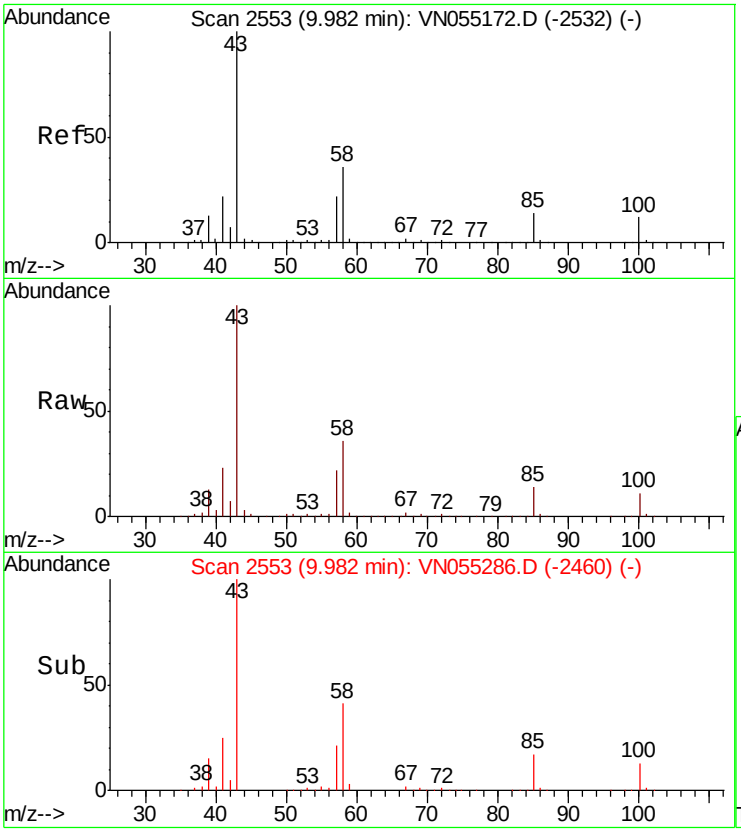


#50
Toluene-d8
Concen: 47.059 ug/l
RT: 10.09 min Scan# 2587
Delta R.T. 0.00 min
Lab File: VN055286.D
Acq: 29 Apr 2019 11:32

Tgt Ion: 98 Resp: 807990

Ion	Ratio	Lower	Upper
98	100		
100	64.6	51.7	77.5



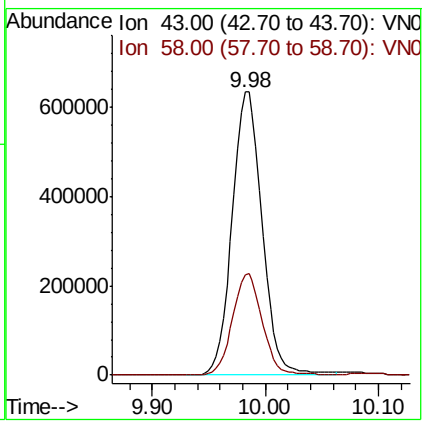


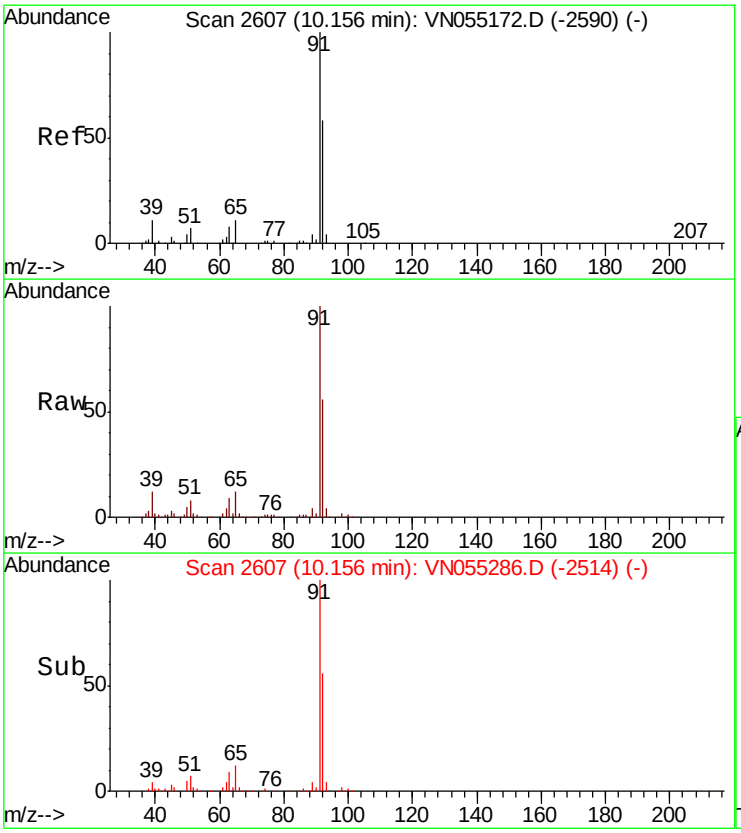
#51
4-Methyl-2-Pentanone
Concen: 245.720 ug/l
RT: 9.98 min Scan# 2553
Delta R.T. 0.00 min
Lab File: VN055286.D
Acq: 29 Apr 2019 11:32

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 1173751

Ion	Ratio	Lower	Upper
43	100		
58	35.6	28.5	42.7

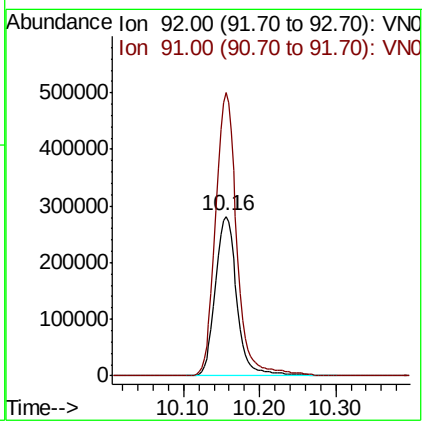


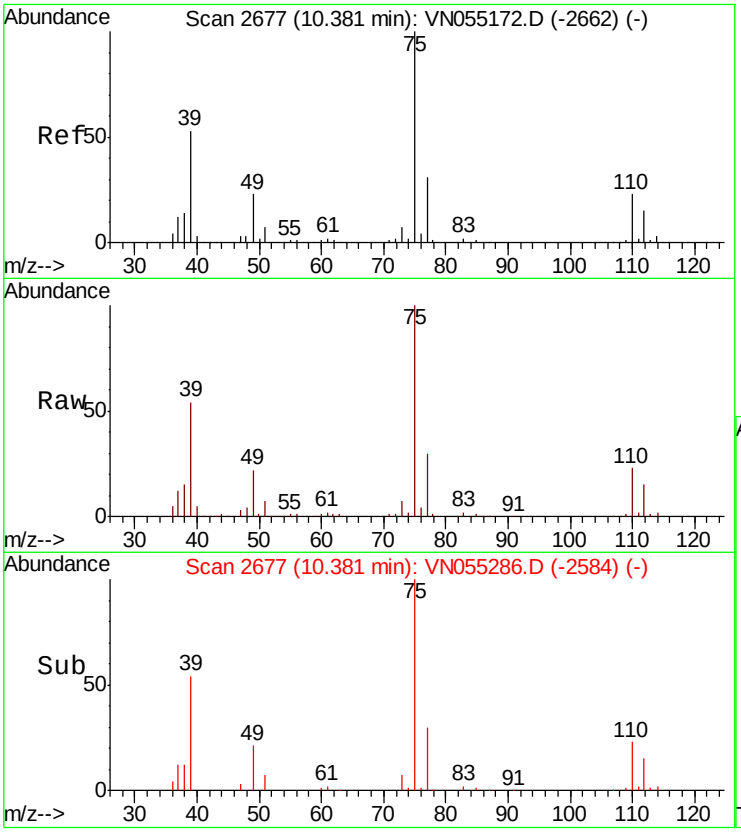


#52
Toluene
Concen: 48.667 ug/l
RT: 10.16 min Scan# 2607
Delta R.T. 0.00 min
Lab File: VN055286.D
Acq: 29 Apr 2019 11:32

Tgt Ion: 92 Resp: 556920

Ion	Ratio	Lower	Upper
92	100		
91	175.1	140.1	210.1



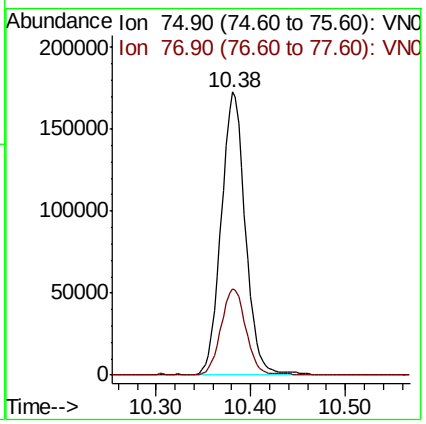


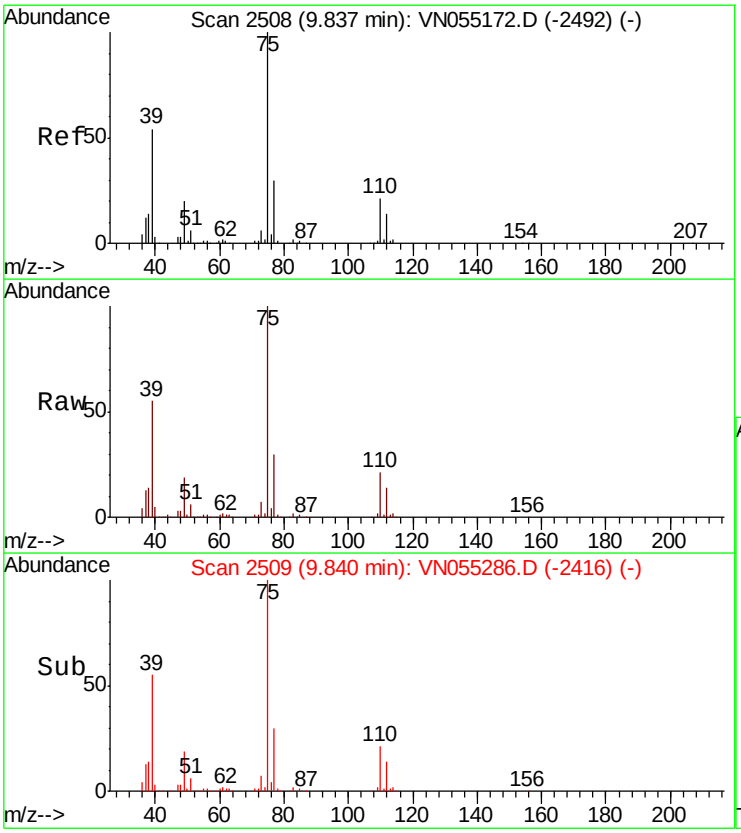
#53
t-1,3-Dichloropropene
Concen: 52.656 ug/l
RT: 10.38 min Scan# 2677
Delta R.T. 0.00 min
Lab File: VN055286.D
Acq: 29 Apr 2019 11:32

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 75 Resp: 307117

Ion	Ratio	Lower	Upper
75	100		
77	30.5	24.4	36.6

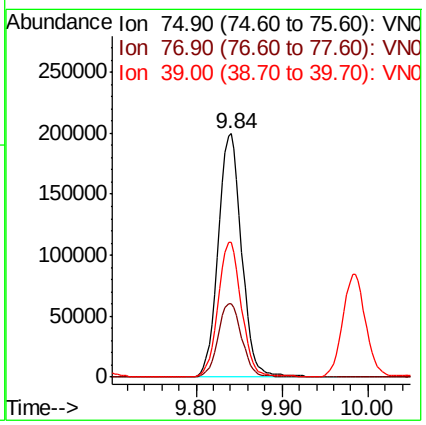


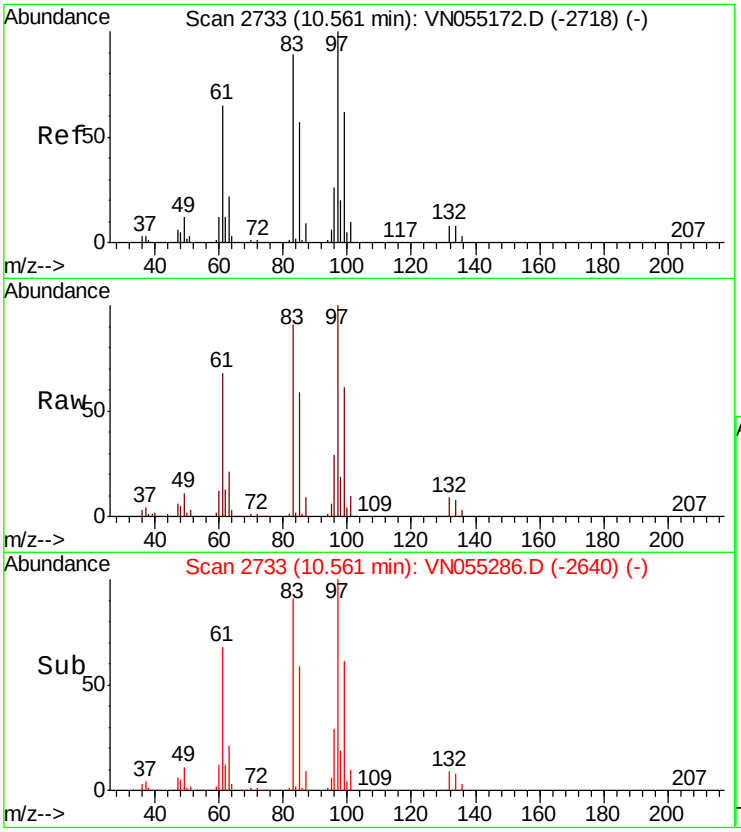


#54
cis-1,3-Dichloropropene
Concen: 52.325 ug/l
RT: 9.84 min Scan# 2509
Delta R.T. 0.00 min
Lab File: VN055286.D
Acq: 29 Apr 2019 11:32

Tgt Ion: 75 Resp: 378692

Ion	Ratio	Lower	Upper
75	100		
77	30.2	24.2	36.2
39	55.2	44.2	66.2



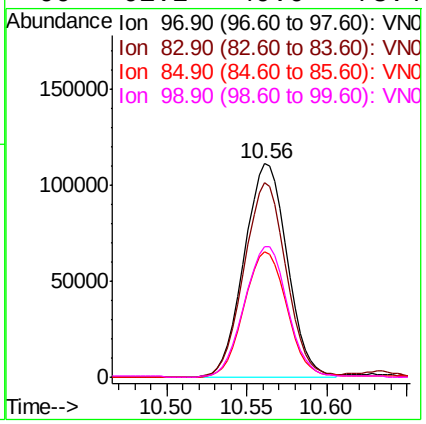


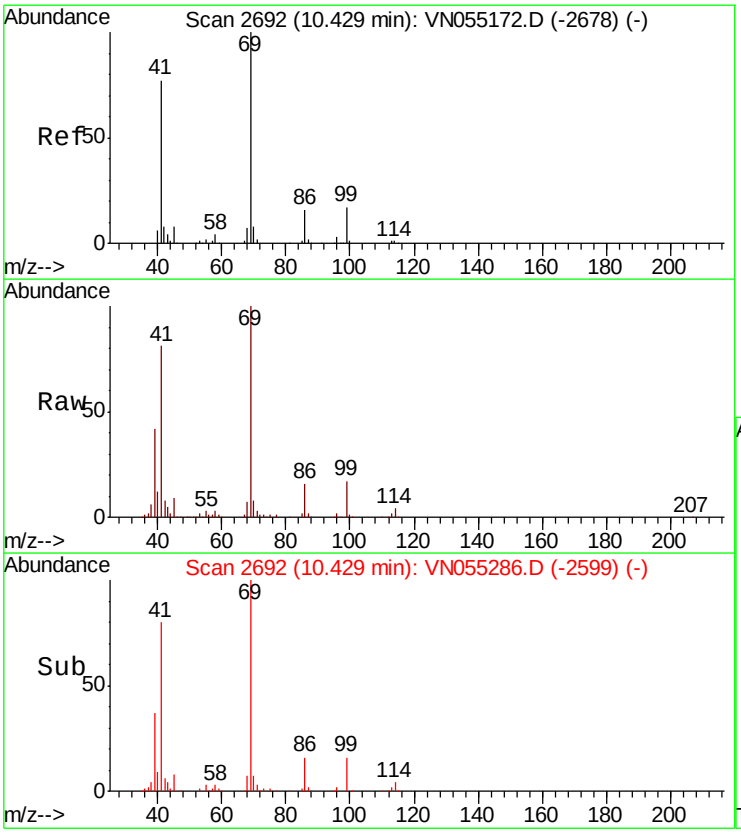
#55
1,1,2-Trichloroethane
Concen: 48.440 ug/l
RT: 10.56 min Scan# 2733
Delta R.T. 0.00 min
Lab File: VN055286.D
Acq: 29 Apr 2019 11:32

Instrument : MSVOA_N
ClientSampleId : VSTDICCC050

Tgt Ion: 97 Resp: 205552

Ion	Ratio	Lower	Upper
97	100		
83	91.0	72.8	109.2
85	58.8	47.0	70.6
99	61.2	49.0	73.4

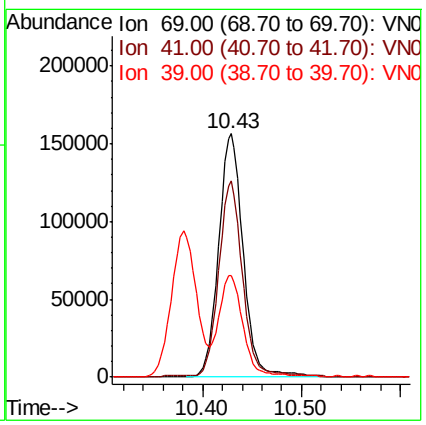


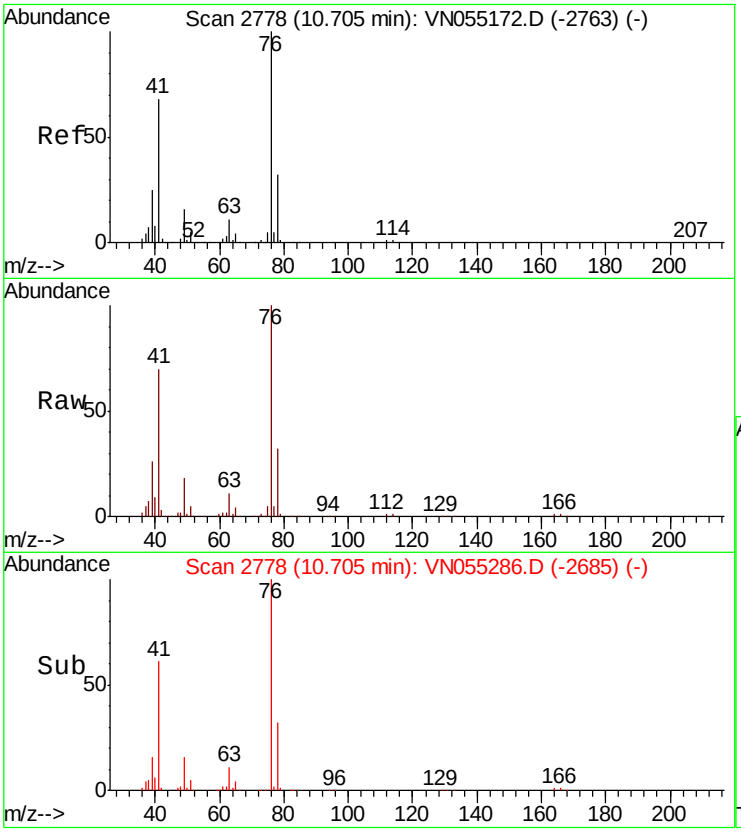


#56
Ethyl methacrylate
Concen: 52.000 ug/l
RT: 10.43 min Scan# 2692
Delta R.T. 0.00 min
Lab File: VN055286.D
Acq: 29 Apr 2019 11:32

Tgt Ion: 69 Resp: 274057

Ion	Ratio	Lower	Upper
69	100		
41	78.4	62.7	94.1
39	40.0	32.0	48.0



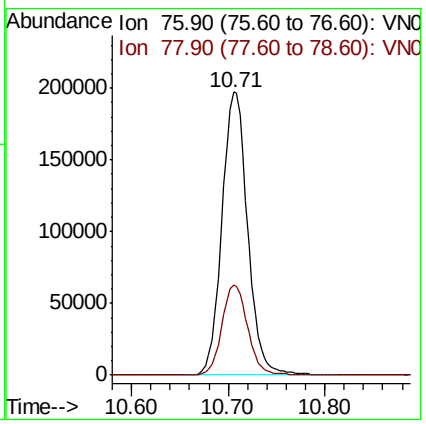


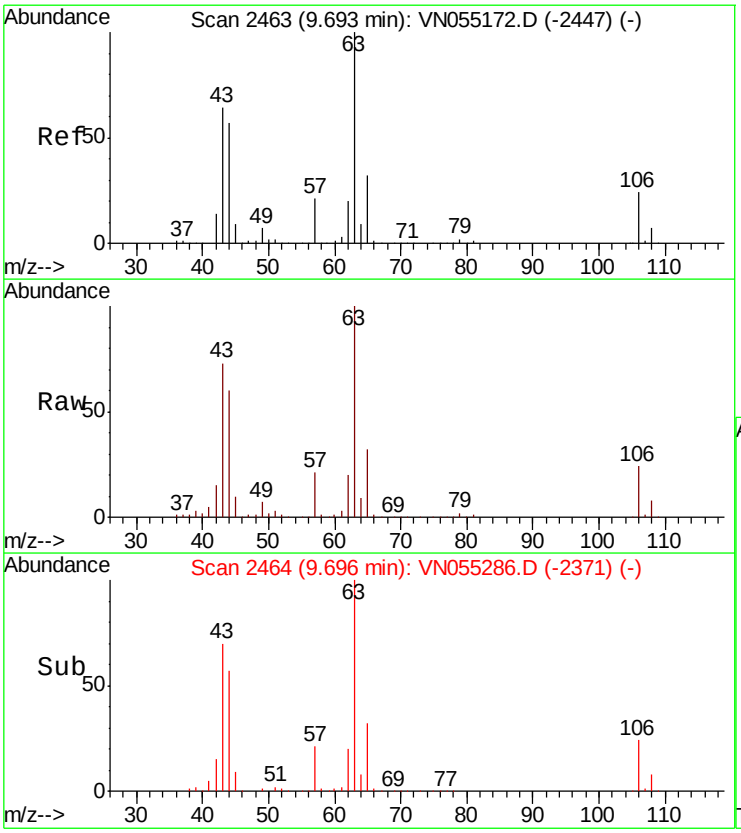
#57
1,3-Dichloropropane
Concen: 49.321 ug/l
RT: 10.71 min Scan# 2778
Delta R.T. 0.00 min
Lab File: VN055286.D
Acq: 29 Apr 2019 11:32

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 76 Resp: 363678

Ion	Ratio	Lower	Upper
76	100		
78	32.0	25.6	38.4

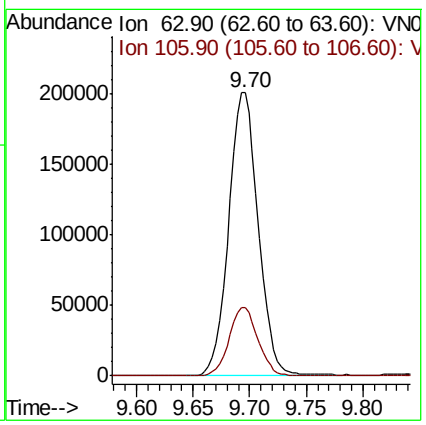


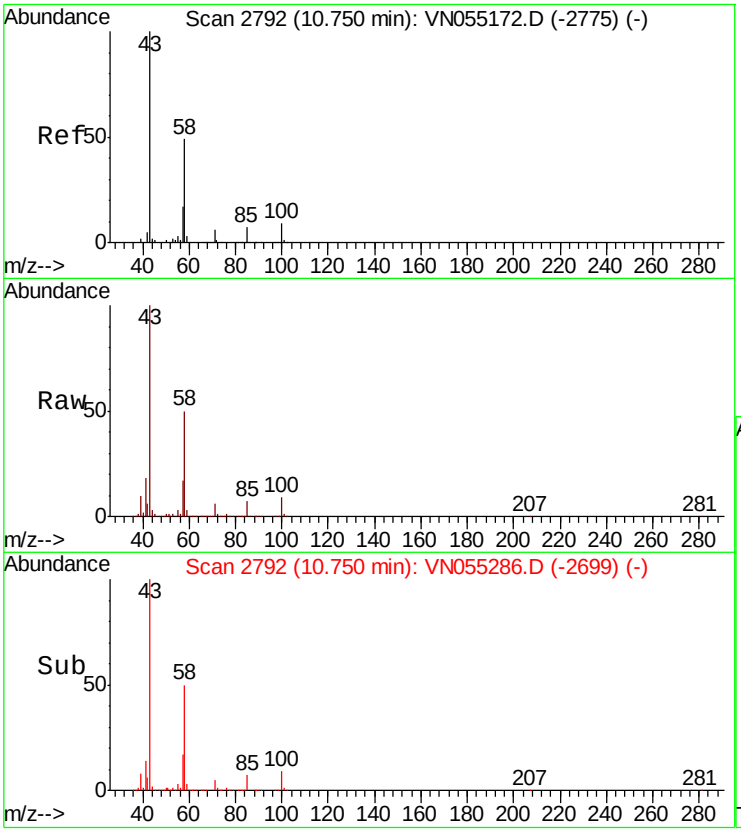


#58
2-Chloroethyl Vinyl ether
Concen: 224.484 ug/l
RT: 9.70 min Scan# 2464
Delta R.T. 0.00 min
Lab File: VN055286.D
Acq: 29 Apr 2019 11:32

Tgt Ion: 63 Resp: 365149

Ion	Ratio	Lower	Upper
63	100		
106	23.7	19.0	28.4



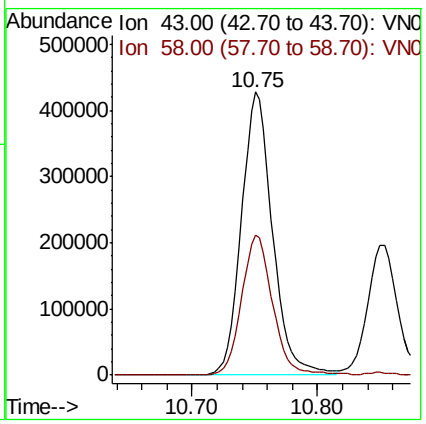


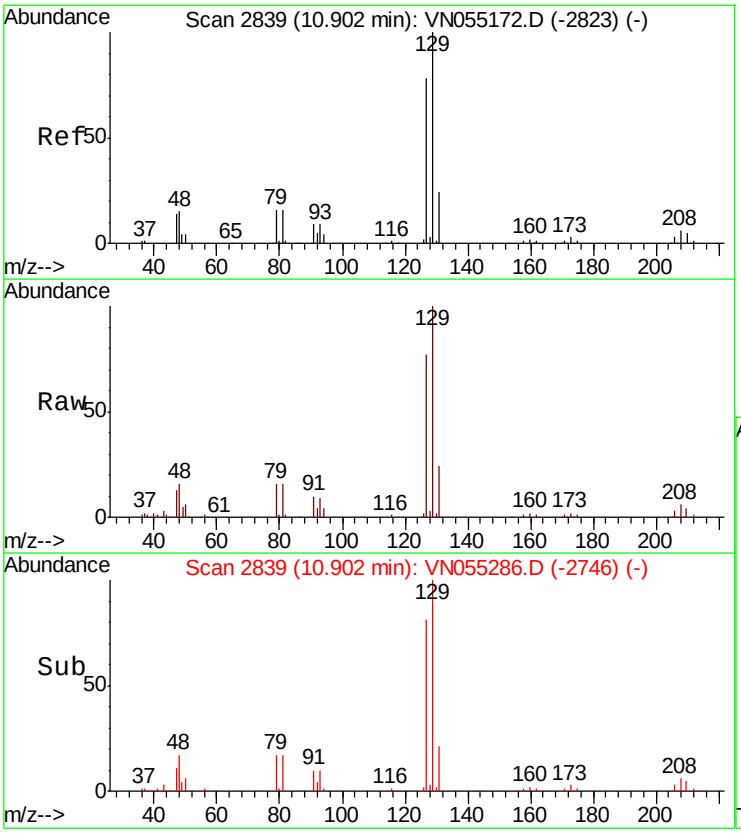
#59
2-Hexanone
Concen: 246.232 ug/l
RT: 10.75 min Scan# 2792
Delta R.T. 0.00 min
Lab File: VN055286.D
Acq: 29 Apr 2019 11:32

Instrument : MSVOA_N
ClientSampleId : VSTDICCC050

Tgt Ion: 43 Resp: 734192

Ion	Ratio	Lower	Upper
43	100		
58	49.7	24.9	74.6

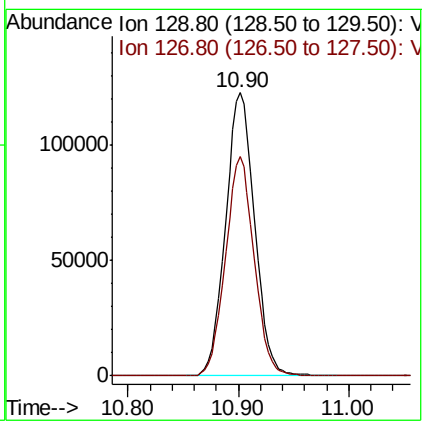


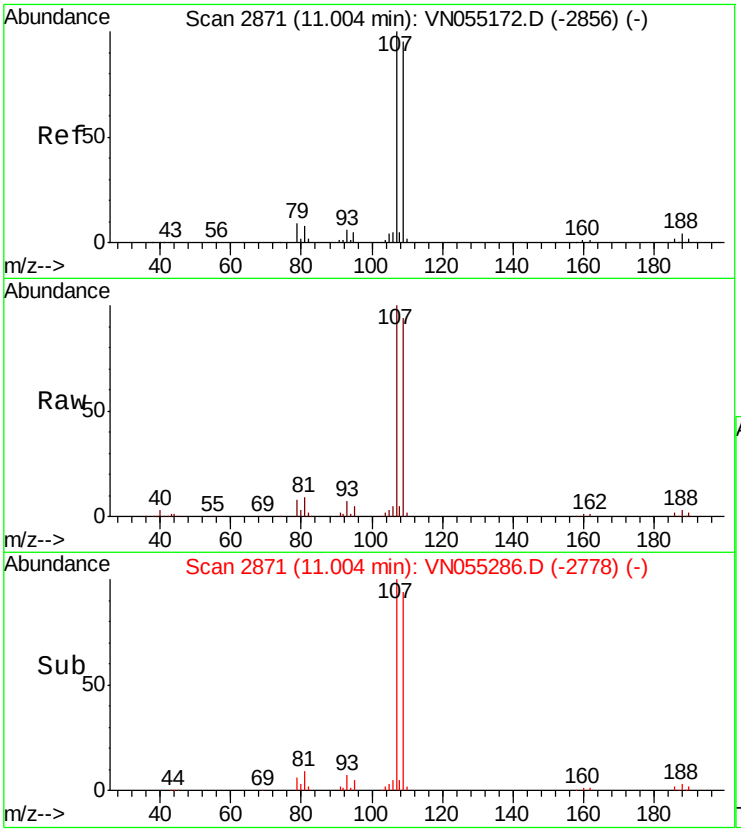


#60
Dibromochloromethane
Concen: 51.281 ug/l
RT: 10.90 min Scan# 2839
Delta R.T. 0.00 min
Lab File: VN055286.D
Acq: 29 Apr 2019 11:32

Tgt Ion:129 Resp: 224441

Ion	Ratio	Lower	Upper
129	100		
127	76.3	38.1	114.5



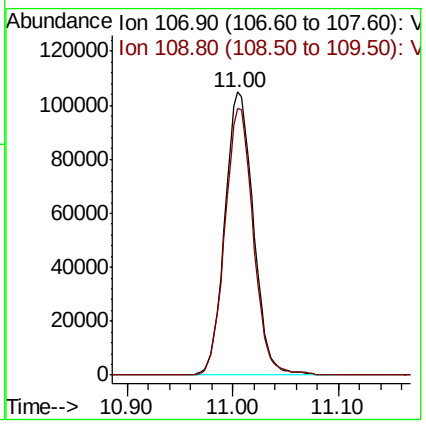


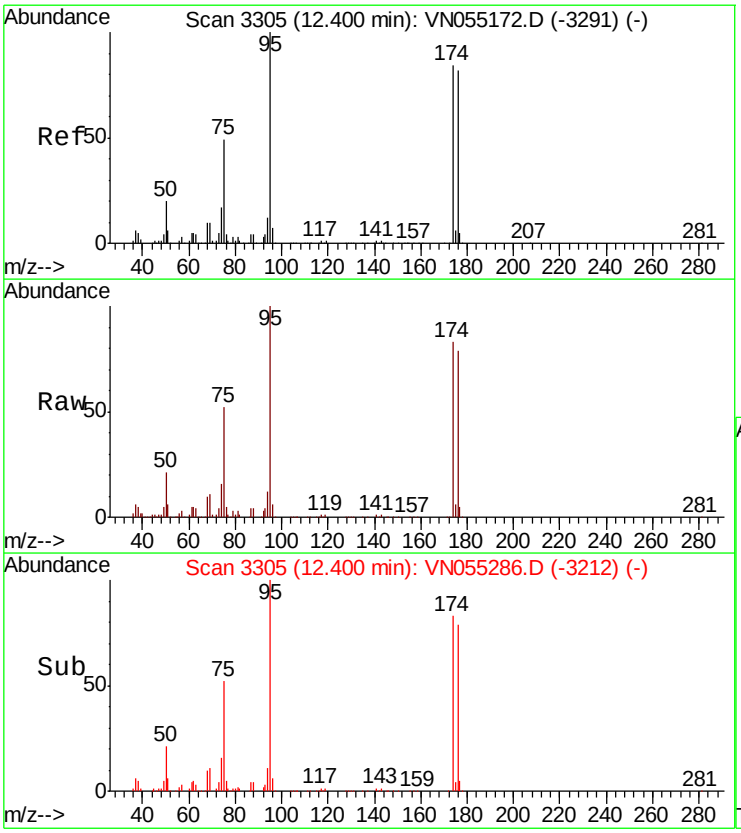
#61
1,2-Dibromoethane
Concen: 49.399 ug/l
RT: 11.00 min Scan# 2871
Delta R.T. 0.00 min
Lab File: VN055286.D
Acq: 29 Apr 2019 11:32

Instrument : MSVOA_N
ClientSampleId : VSTDICCC050

Tgt Ion:107 Resp: 196240

Ion	Ratio	Lower	Upper
107	100		
109	93.8	75.0	112.6

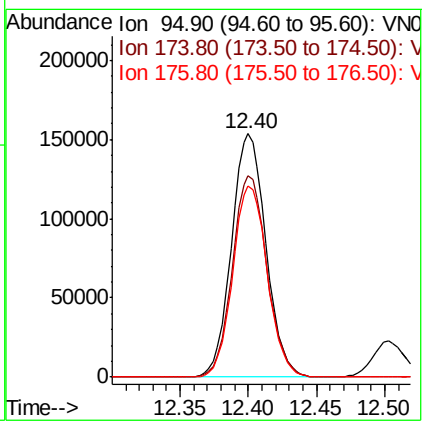


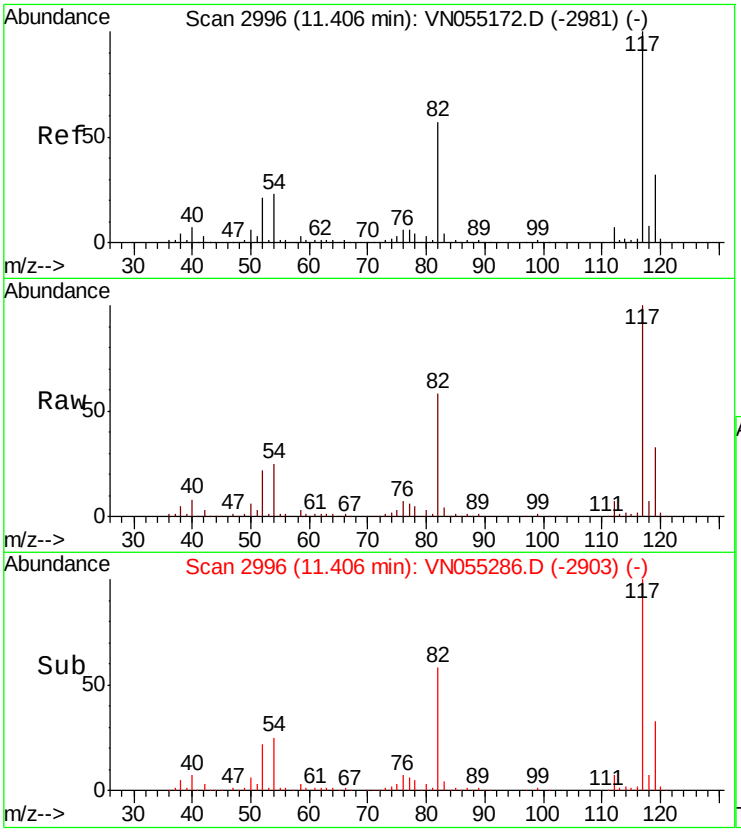


#62
4-Bromofluorobenzene
Concen: 49.521 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. 0.00 min
Lab File: VN055286.D
Acq: 29 Apr 2019 11:32

Tgt Ion: 95 Resp: 268486

Ion	Ratio	Lower	Upper
95	100		
174	83.3	0.0	166.6
176	78.9	0.0	157.8



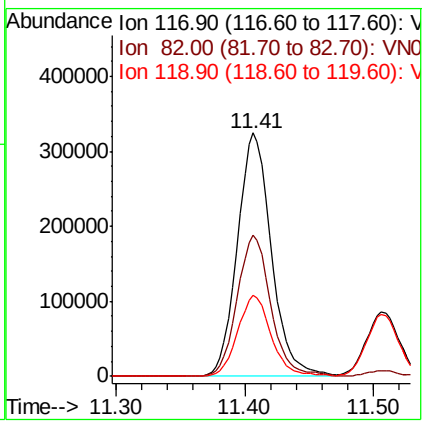


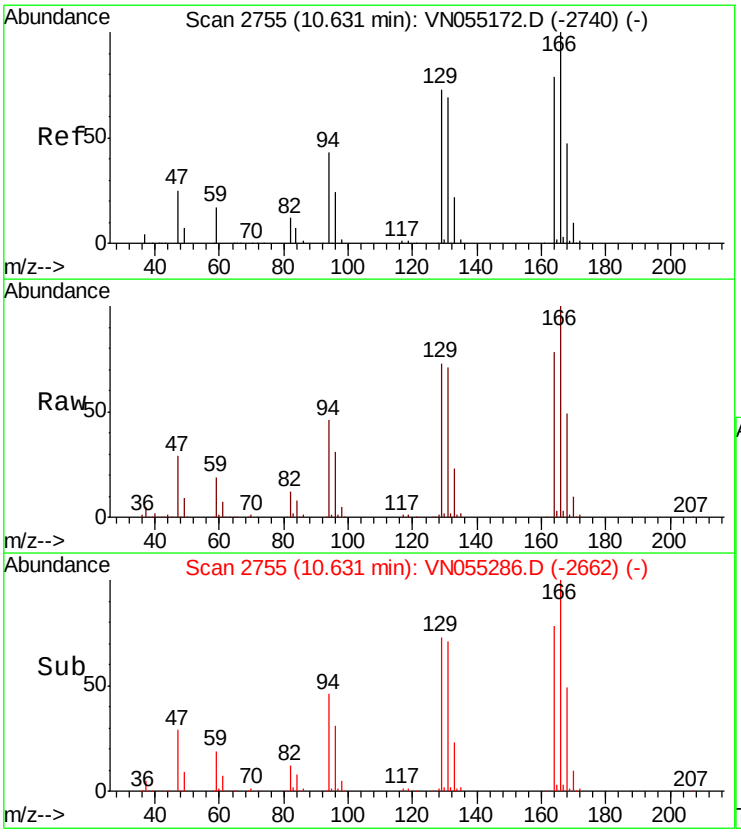
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. 0.00 min
Lab File: VN055286.D
Acq: 29 Apr 2019 11:32

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion:117 Resp: 595340

Ion	Ratio	Lower	Upper
117	100		
82	57.8	46.2	69.4
119	33.3	26.6	40.0

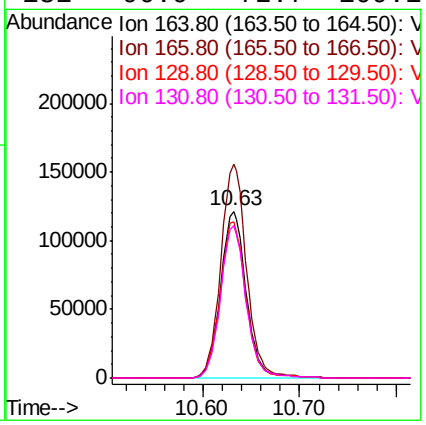


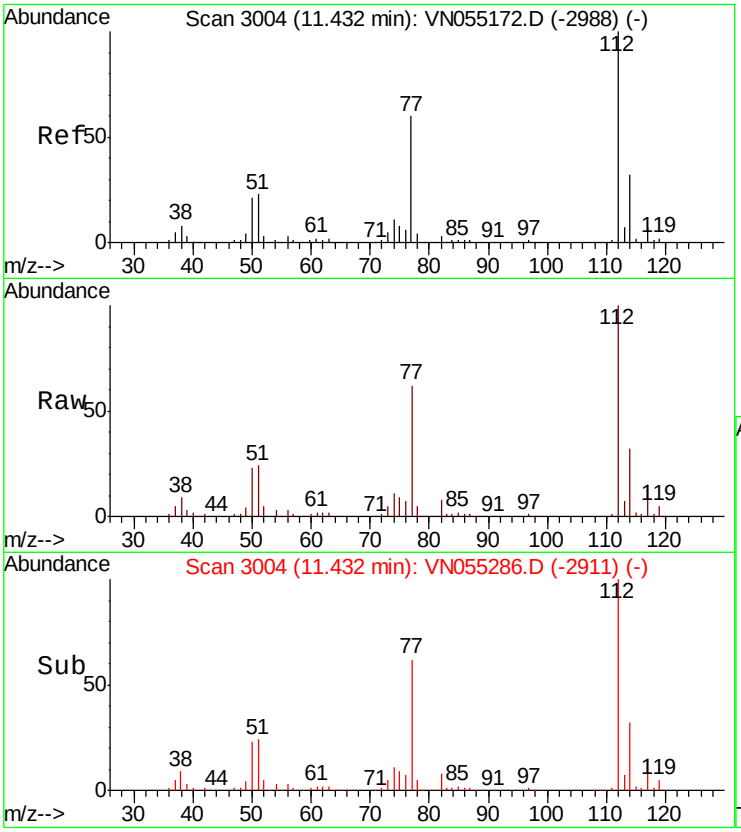


#64
Tetrachloroethene
Concen: 46.650 ug/l
RT: 10.63 min Scan# 2755
Delta R.T. 0.00 min
Lab File: VN055286.D
Acq: 29 Apr 2019 11:32

Tgt Ion:164 Resp: 224777

Ion	Ratio	Lower	Upper
164	100		
166	127.9	102.3	153.5
129	93.8	75.0	112.6
131	90.9	72.7	109.1



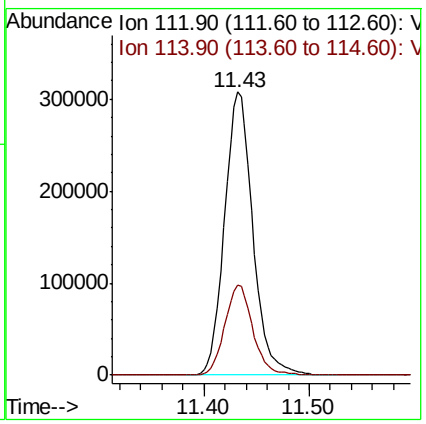


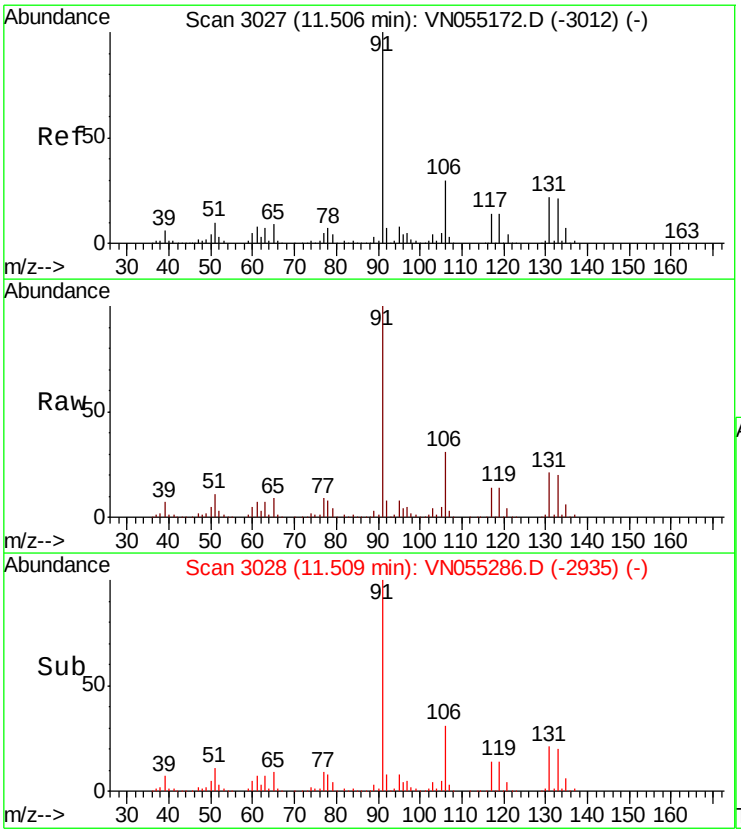
#65
Chlorobenzene
Concen: 47.283 ug/l
RT: 11.43 min Scan# 3004
Delta R.T. 0.00 min
Lab File: VN055286.D
Acq: 29 Apr 2019 11:32

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion:112 Resp: 569498

Ion	Ratio	Lower	Upper
112	100		
114	31.6	25.3	37.9

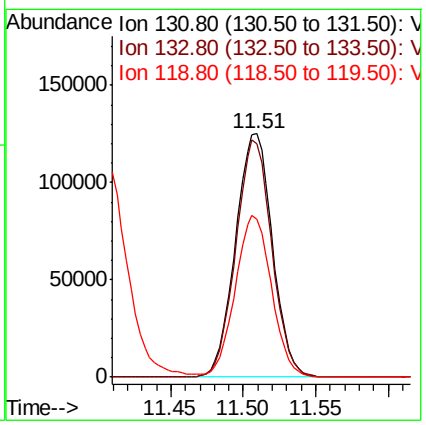


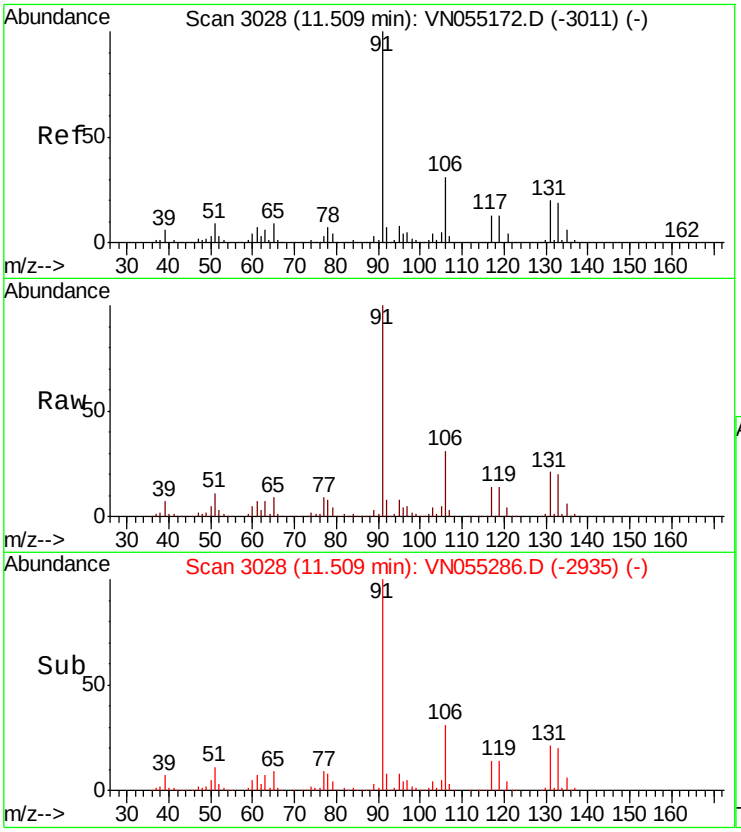


#66
1,1,1,2-Tetrachloroethane
Concen: 49.384 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. 0.00 min
Lab File: VN055286.D
Acq: 29 Apr 2019 11:32

Tgt Ion:131 Resp: 221466

Ion	Ratio	Lower	Upper
131	100		
133	95.1	47.5	142.6
119	65.4	32.7	98.1



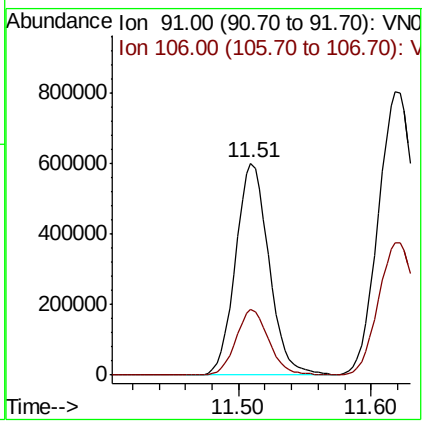


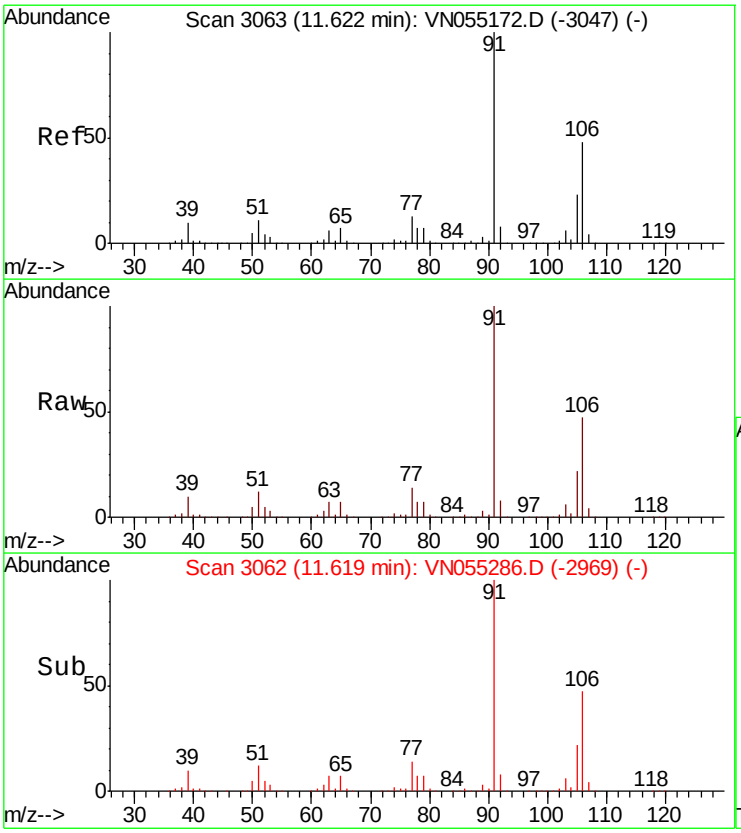
#67
Ethyl Benzene
Concen: 49.057 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. 0.00 min
Lab File: VN055286.D
Acq: 29 Apr 2019 11:32

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 91 Resp: 1053268

Ion	Ratio	Lower	Upper
91	100		
106	30.7	24.6	36.8

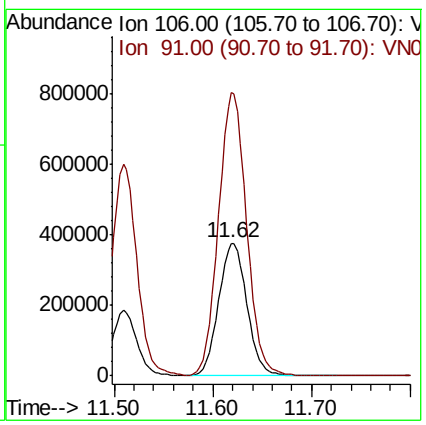


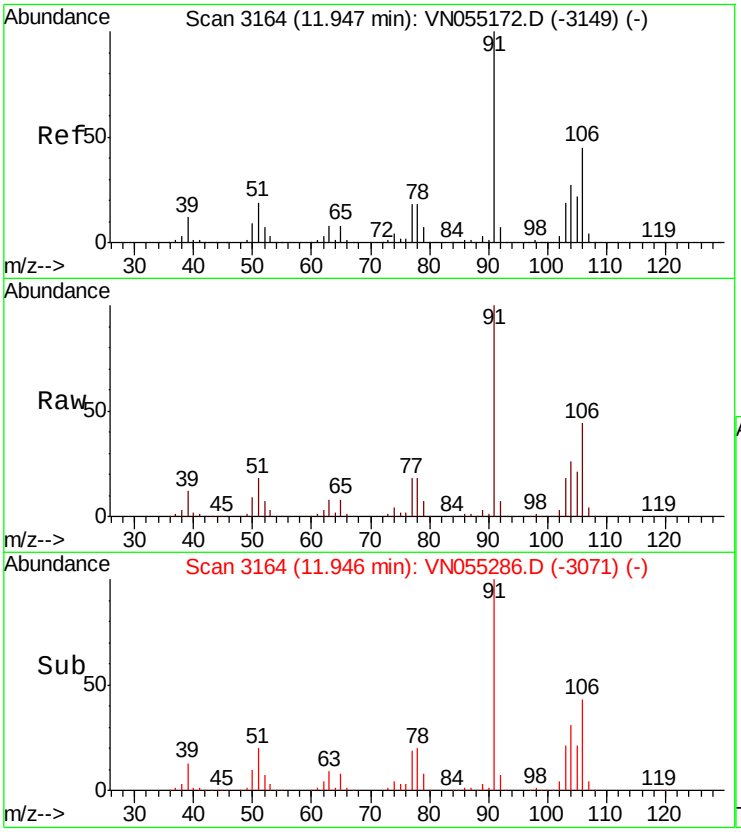


#68
m/p-Xylenes
Concen: 98.479 ug/l
RT: 11.62 min Scan# 3062
Delta R.T. 0.00 min
Lab File: VN055286.D
Acq: 29 Apr 2019 11:32

Tgt Ion:106 Resp: 755858

Ion	Ratio	Lower	Upper
106	100		
91	211.9	169.5	254.3



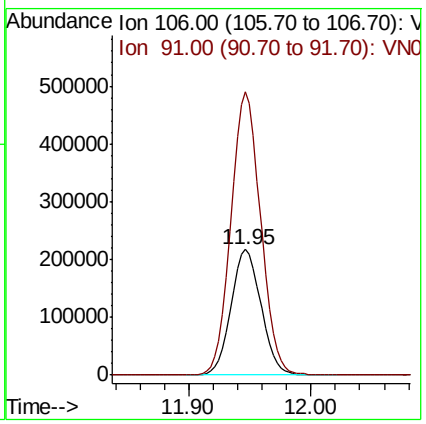


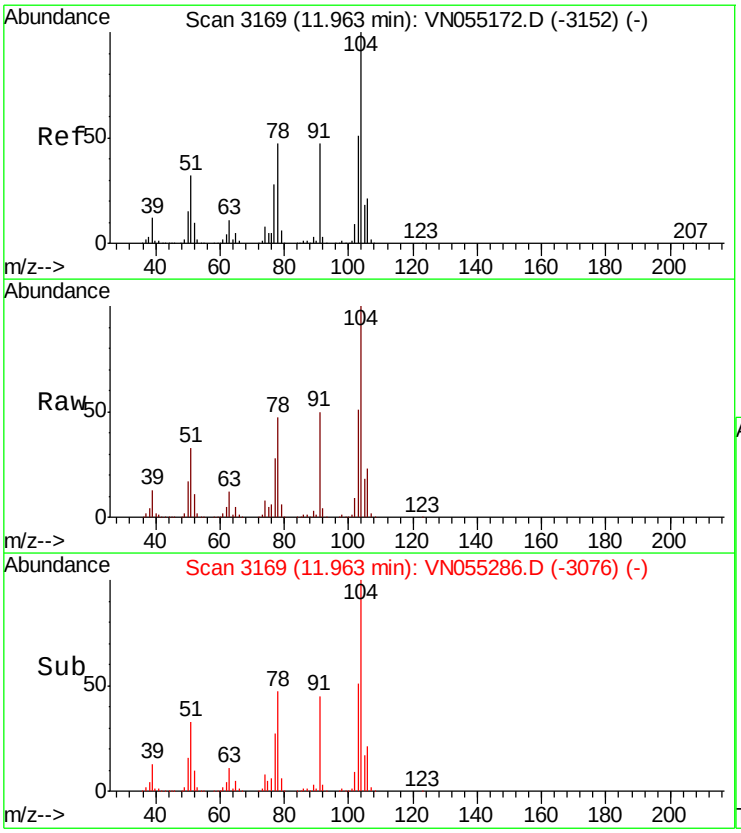
#69
o-Xylene
Concen: 48.608 ug/l
RT: 11.95 min Scan# 3164
Delta R.T. 0.00 min
Lab File: VN055286.D
Acq: 29 Apr 2019 11:32

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion:106 Resp: 370626

Ion	Ratio	Lower	Upper
106	100		
91	223.0	111.5	334.5

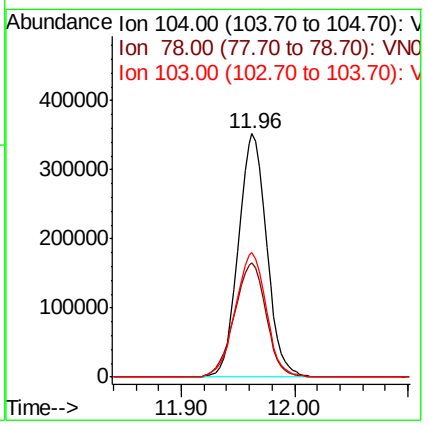


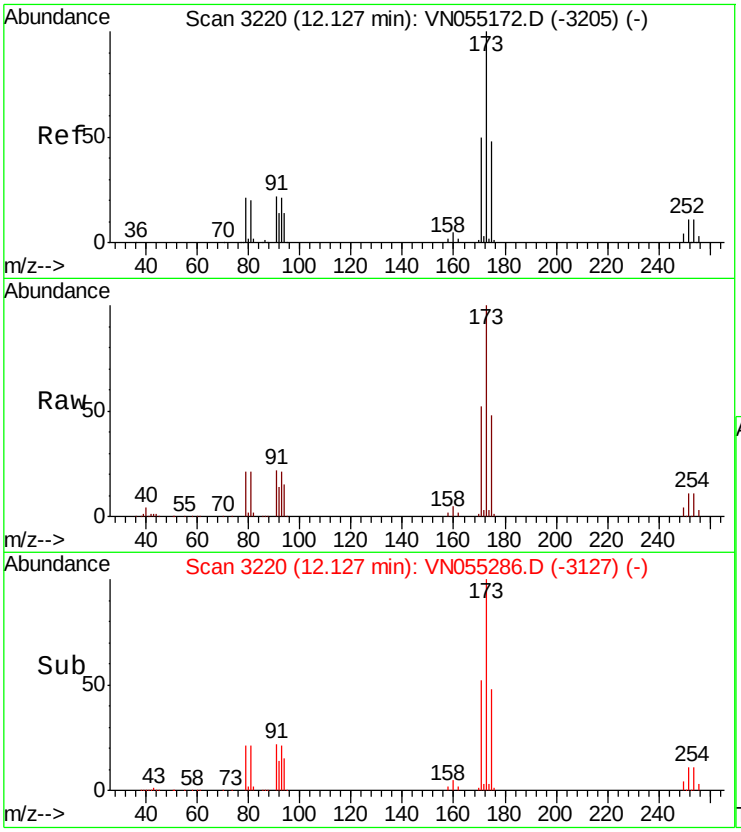


#70
Styrene
Concen: 52.187 ug/l
RT: 11.96 min Scan# 3169
Delta R.T. 0.00 min
Lab File: VN055286.D
Acq: 29 Apr 2019 11:32

Tgt Ion:104 Resp: 615393

Ion	Ratio	Lower	Upper
104	100		
78	52.7	42.2	63.2
103	55.8	44.6	67.0



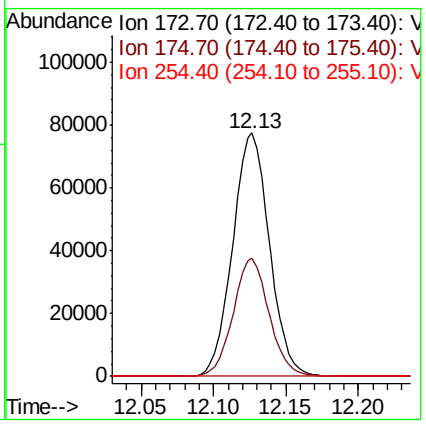


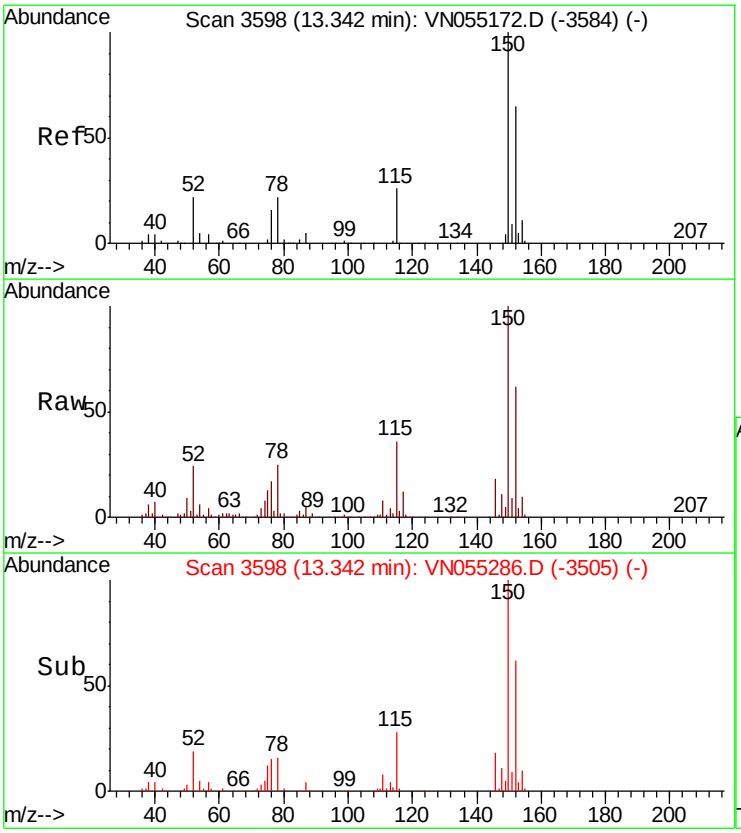
#71
Bromoform
Concen: 51.419 ug/l
RT: 12.13 min Scan# 3220
Delta R.T. 0.00 min
Lab File: VN055286.D
Acq: 29 Apr 2019 11:32

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion:173 Resp: 136339

Ion	Ratio	Lower	Upper
173	100		
175	47.3	23.6	71.0
254	0.0	0.0	0.0

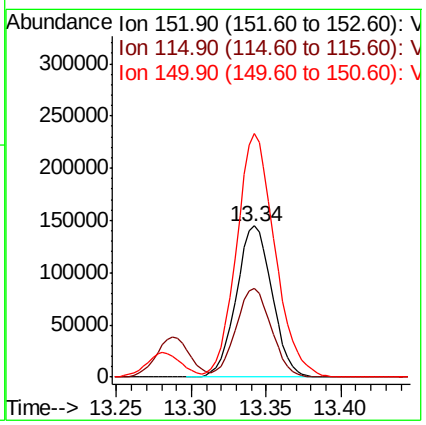


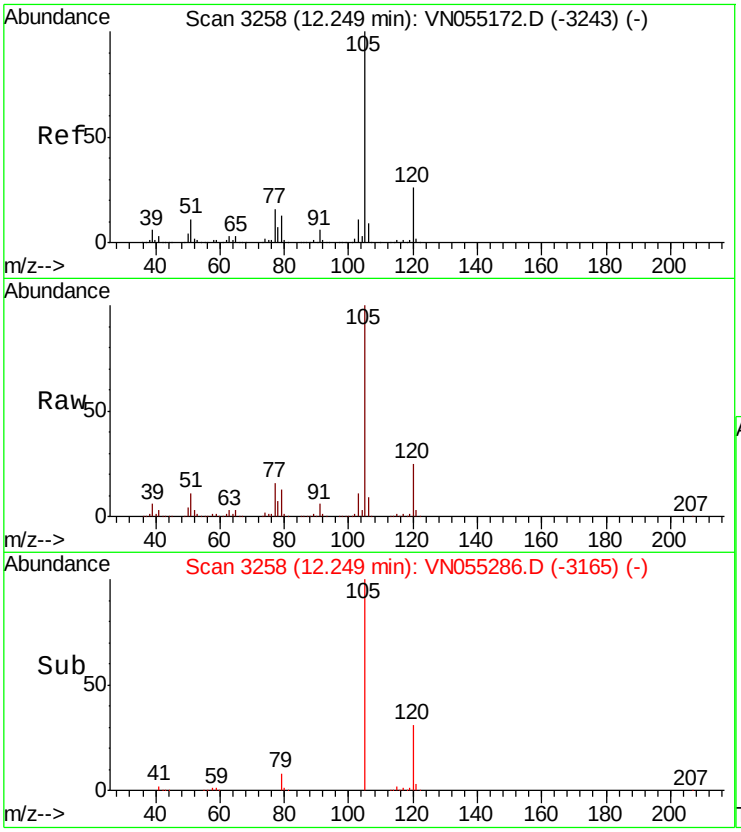


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.34 min Scan# 3598
Delta R.T. 0.00 min
Lab File: VN055286.D
Acq: 29 Apr 2019 11:32

Tgt Ion:152 Resp: 240688

Ion	Ratio	Lower	Upper
152	100		
115	58.0	29.0	87.0
150	172.8	0.0	345.6



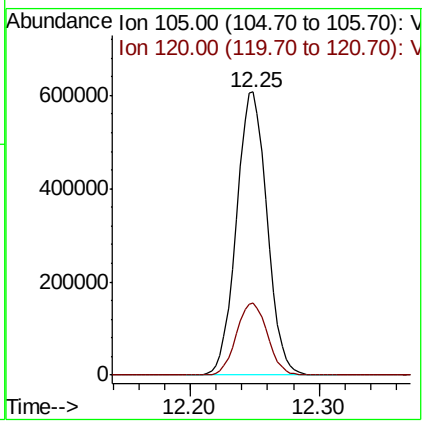


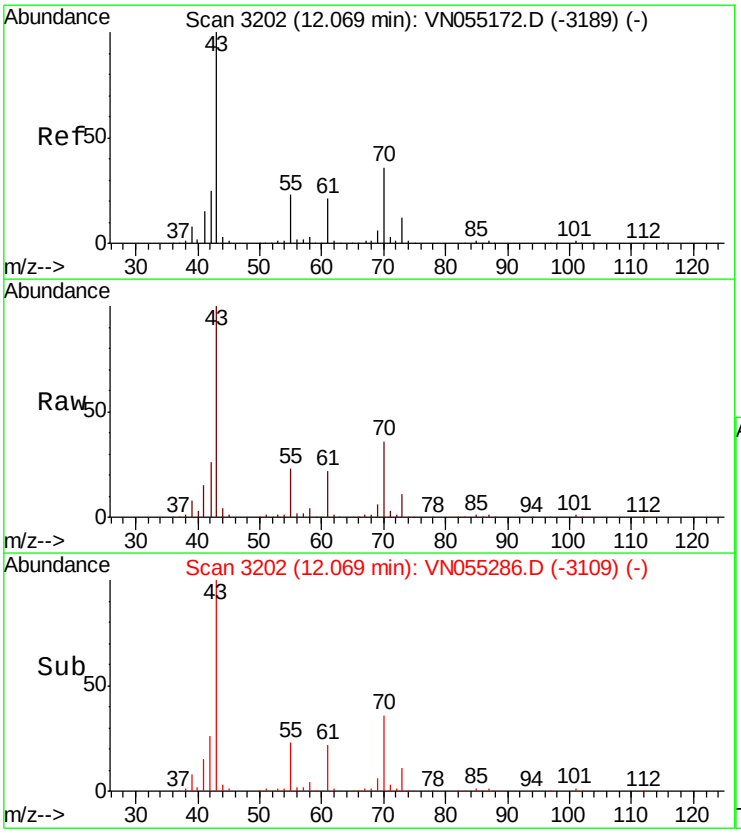
#73
Isopropylbenzene
Concen: 43.131 ug/l
RT: 12.25 min Scan# 3258
Delta R.T. 0.00 min
Lab File: VN055286.D
Acq: 29 Apr 2019 11:32

Instrument : MSVOA_N
ClientSampleId : VSTDICCC050

Tgt Ion:105 Resp: 999995

Ion	Ratio	Lower	Upper
105	100		
120	25.8	12.9	38.7

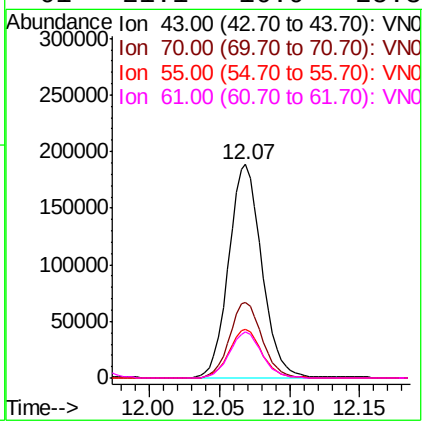


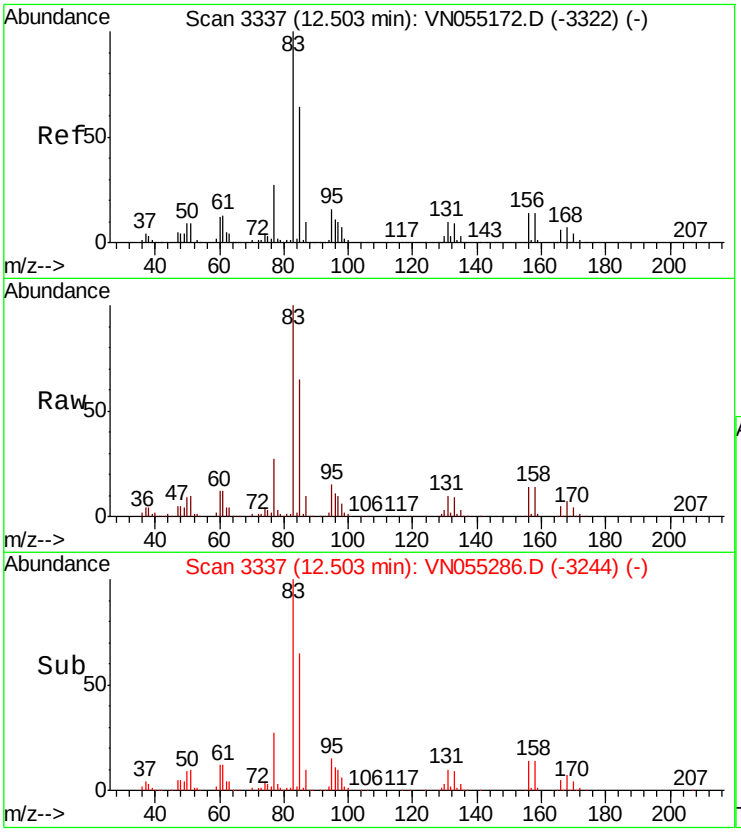


#74
N-amyl acetate
Concen: 49.935 ug/l
RT: 12.07 min Scan# 3202
Delta R.T. 0.00 min
Lab File: VN055286.D
Acq: 29 Apr 2019 11:32

Tgt Ion: 43 Resp: 309544

Ion	Ratio	Lower	Upper
43	100		
70	34.9	27.9	41.9
55	22.7	18.2	27.2
61	21.1	16.9	25.3



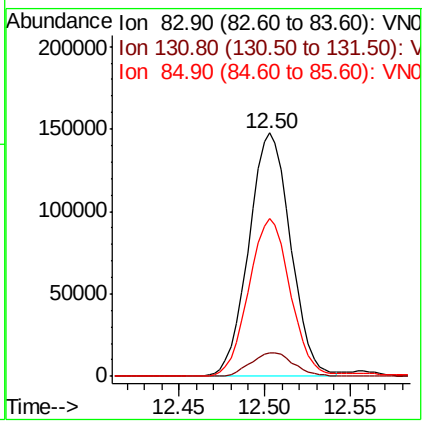


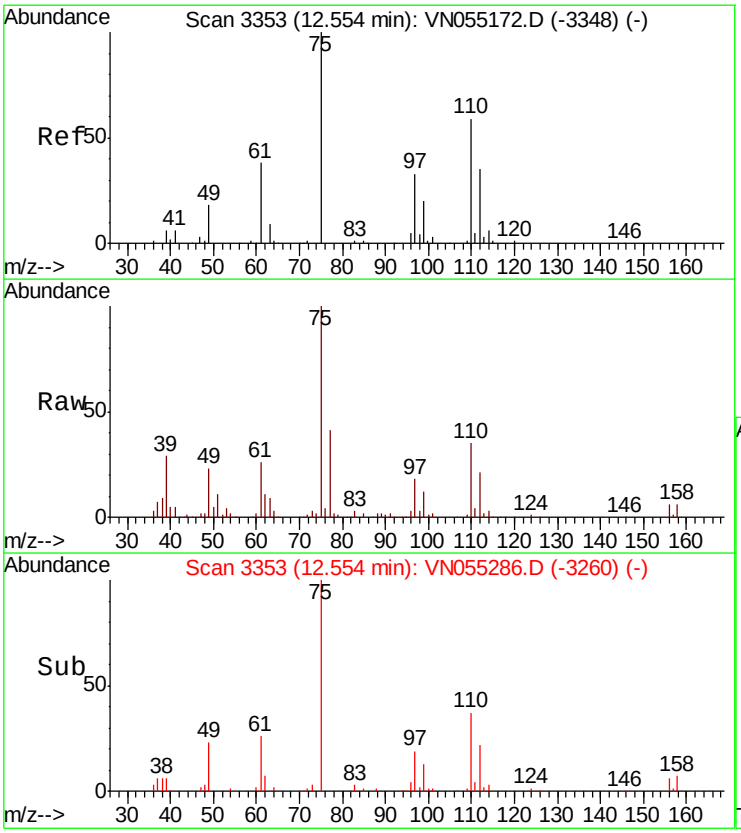
#75
1,1,2,2-Tetrachloroethane
Concen: 40.628 ug/l
RT: 12.50 min Scan# 3337
Delta R.T. 0.00 min
Lab File: VN055286.D
Acq: 29 Apr 2019 11:32

Instrument : MSVOA_N
ClientSampleId : VSTDICCC050

Tgt Ion: 83 Resp: 248461

Ion	Ratio	Lower	Upper
83	100		
131	10.1	5.1	15.2
85	64.5	32.3	96.8

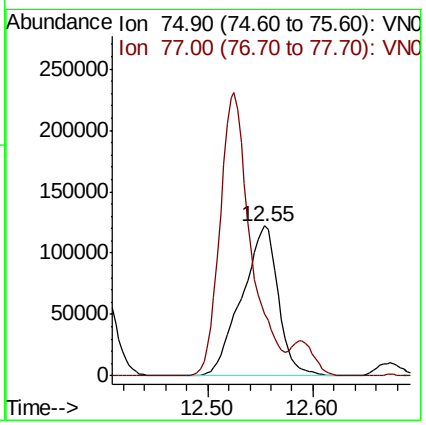


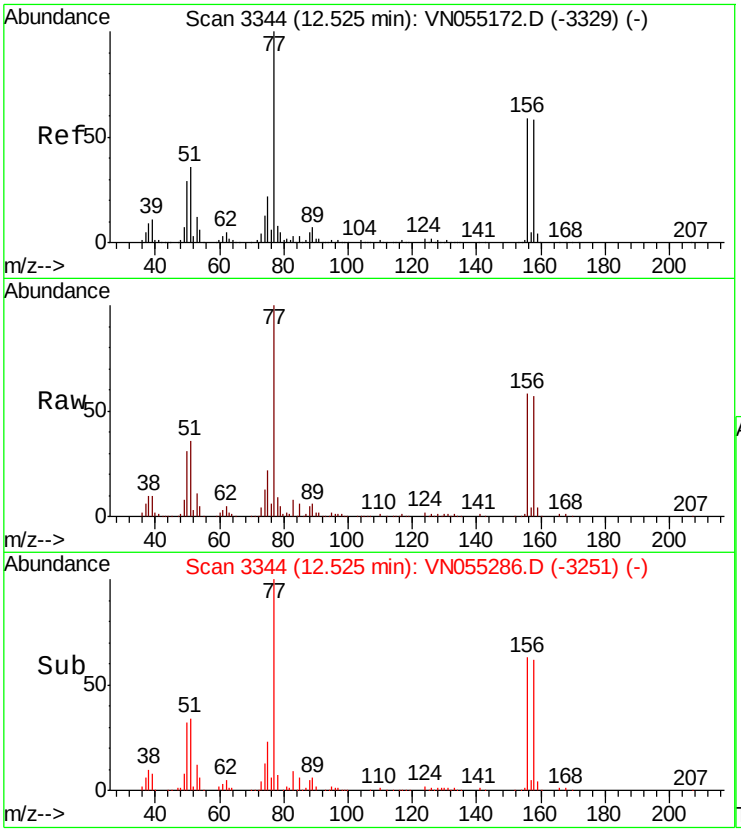


#76
1,2,3-Trichloropropane
Concen: 59.817 ug/l
RT: 12.55 min Scan# 3353
Delta R.T. 0.00 min
Lab File: VN055286.D
Acq: 29 Apr 2019 11:32

Tgt Ion: 75 Resp: 295558

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



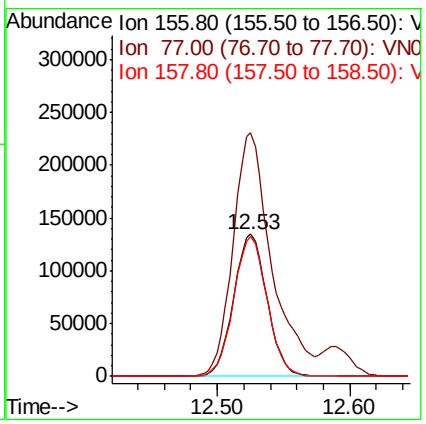


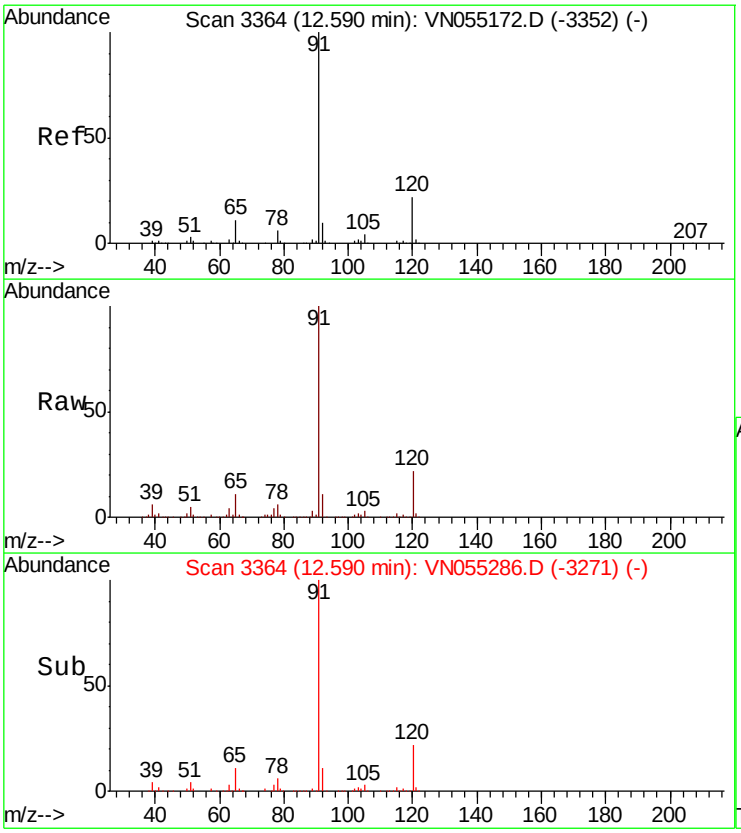
#77
Bromobenzene
Concen: 44.377 ug/l
RT: 12.53 min Scan# 3344
Delta R.T. 0.00 min
Lab File: VN055286.D
Acq: 29 Apr 2019 11:32

Instrument : MSVOA_N
ClientSampleId : VSTDICCC050

Tgt Ion:156 Resp: 235224

Ion	Ratio	Lower	Upper
156	100		
77	199.2	99.6	298.8
158	98.5	49.3	147.8

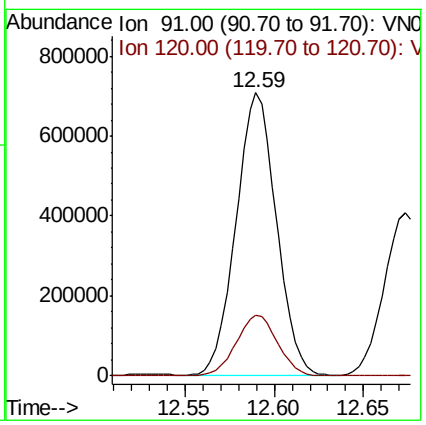


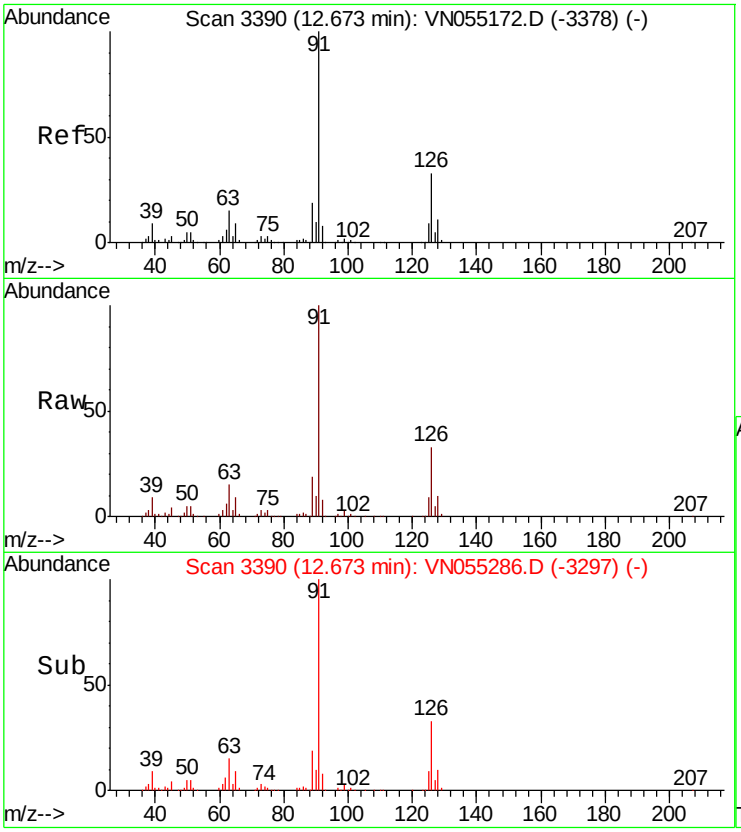


#78
n-propylbenzene
Concen: 46.040 ug/l
RT: 12.59 min Scan# 3364
Delta R.T. 0.00 min
Lab File: VN055286.D
Acq: 29 Apr 2019 11:32

Tgt Ion: 91 Resp: 1113206

Ion	Ratio	Lower	Upper
91	100		
120	22.0	11.0	33.0



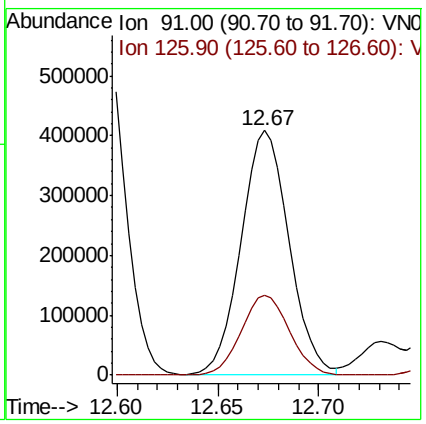


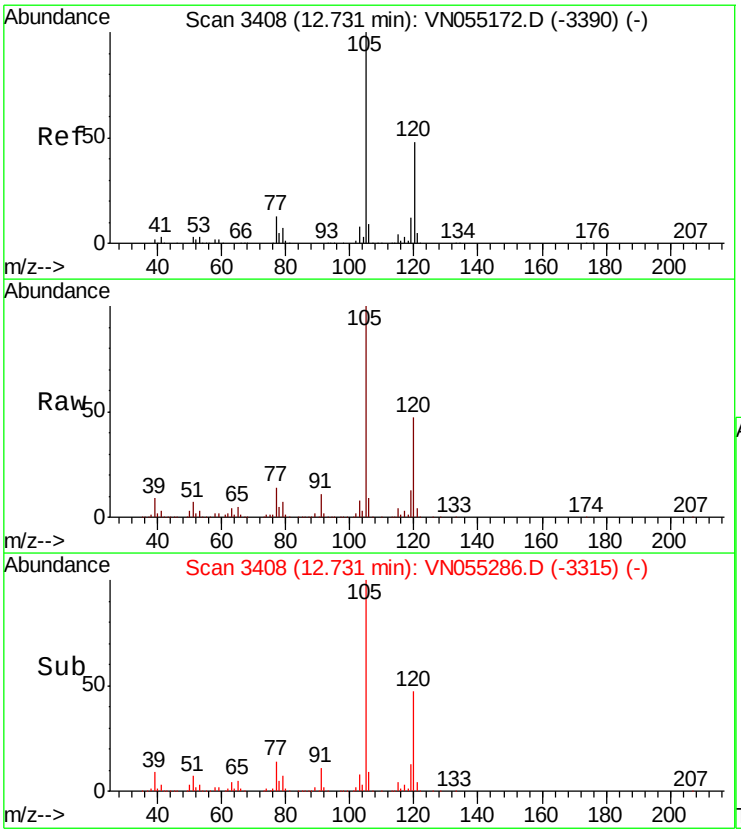
#79
2-Chlorotoluene
Concen: 44.377 ug/l
RT: 12.67 min Scan# 3390
Delta R.T. 0.00 min
Lab File: VN055286.D
Acq: 29 Apr 2019 11:32

Instrument : MSVOA_N
ClientSampleId : VSTDICCC050

Tgt Ion: 91 Resp: 677506

Ion	Ratio	Lower	Upper
91	100		
126	33.1	16.6	49.7

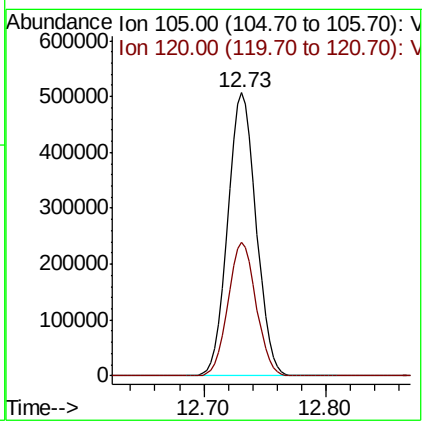


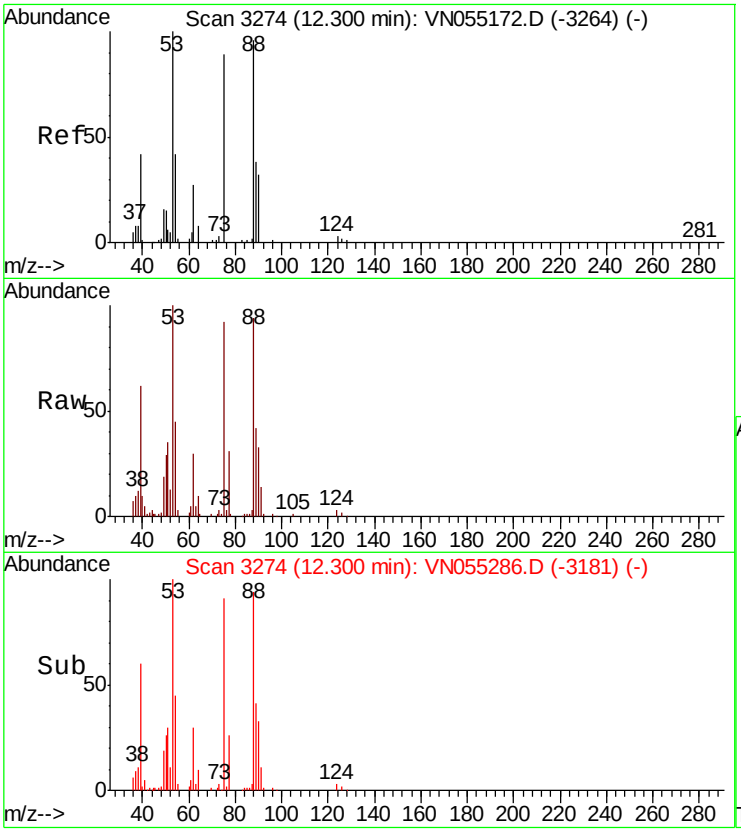


#80
1,3,5-Trimethylbenzene
Concen: 45.518 ug/l
RT: 12.73 min Scan# 3408
Delta R.T. 0.00 min
Lab File: VN055286.D
Acq: 29 Apr 2019 11:32

Tgt Ion:105 Resp: 820405

Ion	Ratio	Lower	Upper
105	100		
120	46.7	23.4	70.0



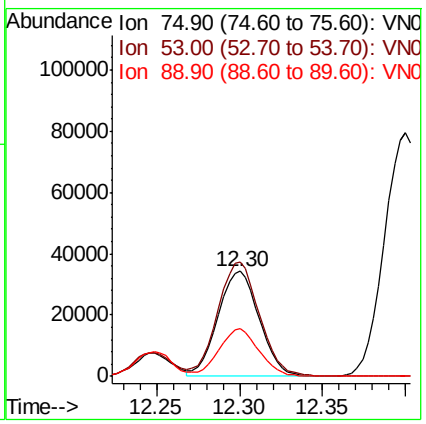


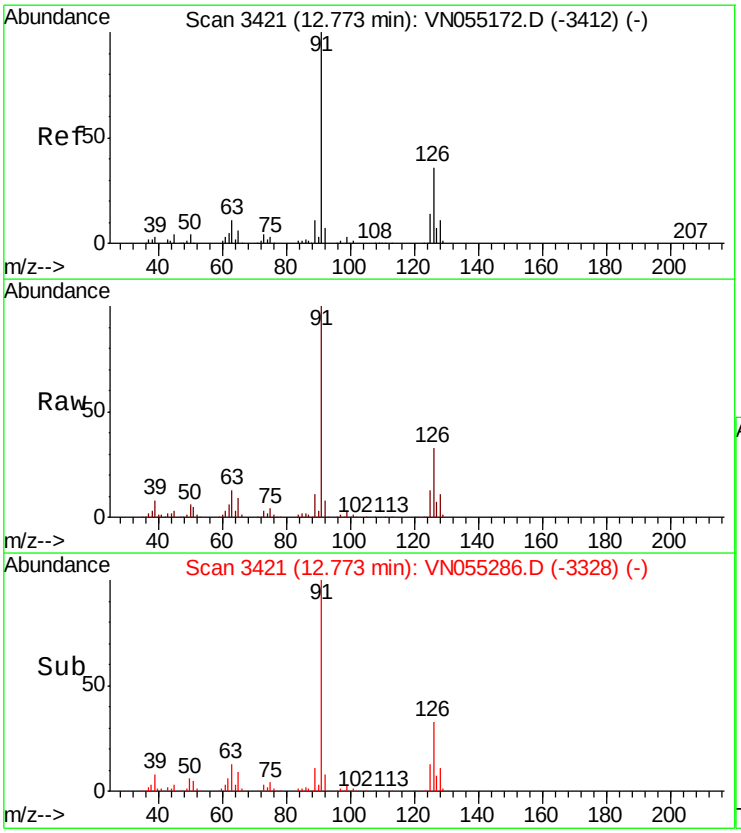
#81
trans-1,4-Dichloro-2-butene
Concen: 46.487 ug/l
RT: 12.30 min Scan# 3274
Delta R.T. 0.00 min
Lab File: VN055286.D
Acq: 29 Apr 2019 11:32

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 75 Resp: 59989

Ion	Ratio	Lower	Upper
75	100		
53	107.9	86.3	129.5
89	43.2	34.6	51.8

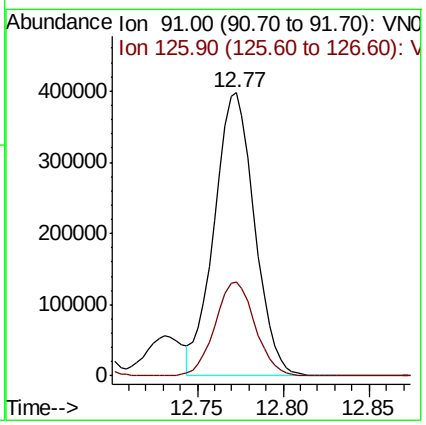


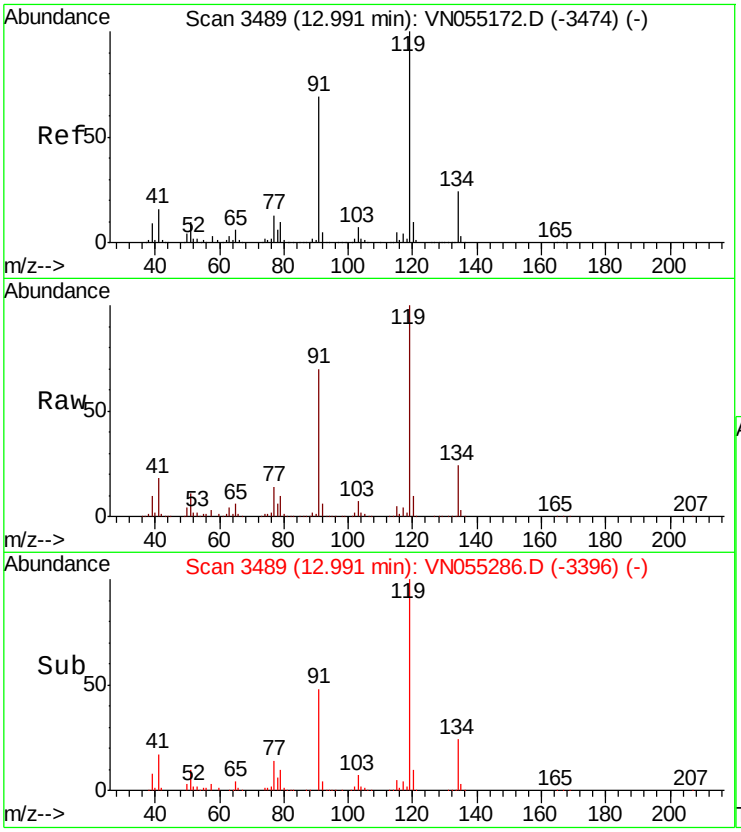


#82
4-Chlorotoluene
Concen: 46.217 ug/l
RT: 12.77 min Scan# 3421
Delta R.T. 0.00 min
Lab File: VN055286.D
Acq: 29 Apr 2019 11:32

Tgt Ion: 91 Resp: 646506

Ion	Ratio	Lower	Upper
91	100		
126	33.1	16.6	49.7



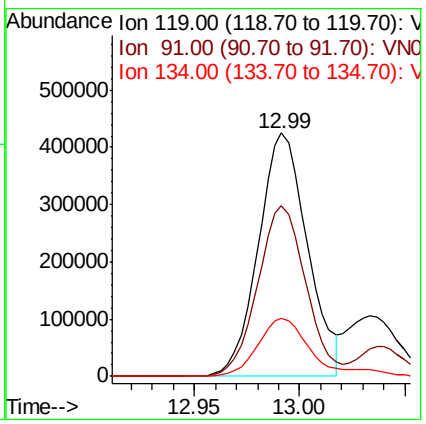


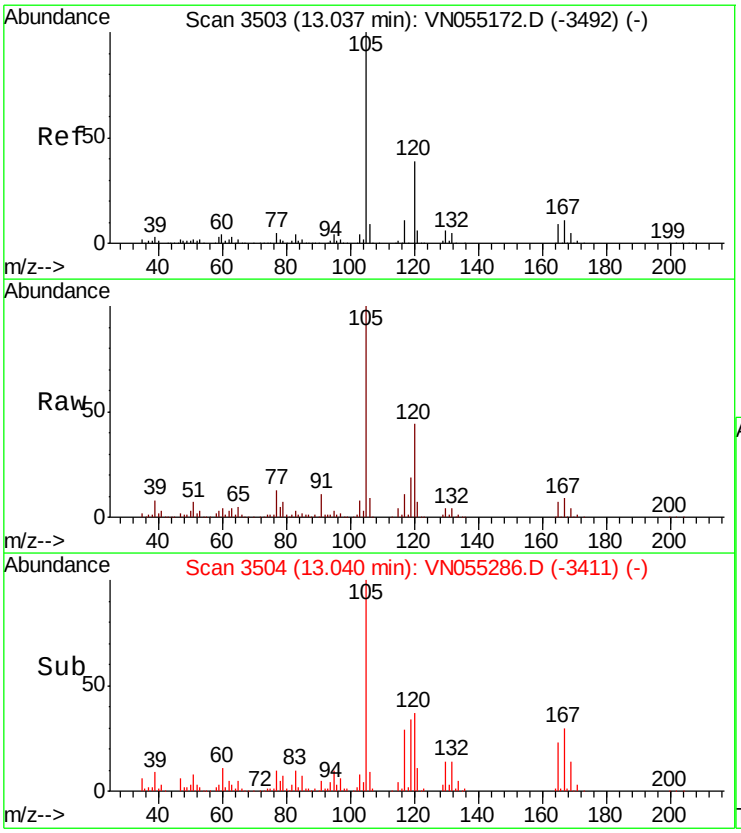
#83
tert-Butylbenzene
Concen: 42.726 ug/l
RT: 12.99 min Scan# 3489
Delta R.T. 0.00 min
Lab File: VN055286.D
Acq: 29 Apr 2019 11:32

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion:119 Resp: 689329

Ion	Ratio	Lower	Upper
119	100		
91	68.6	34.3	102.9
134	26.2	13.1	39.3

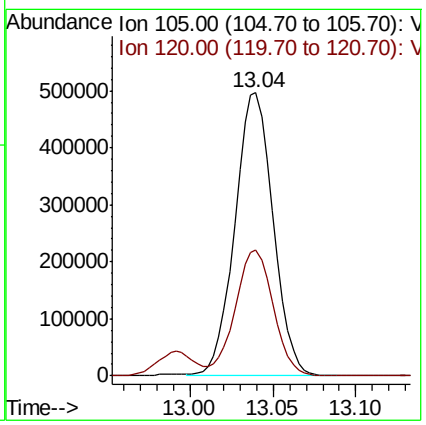


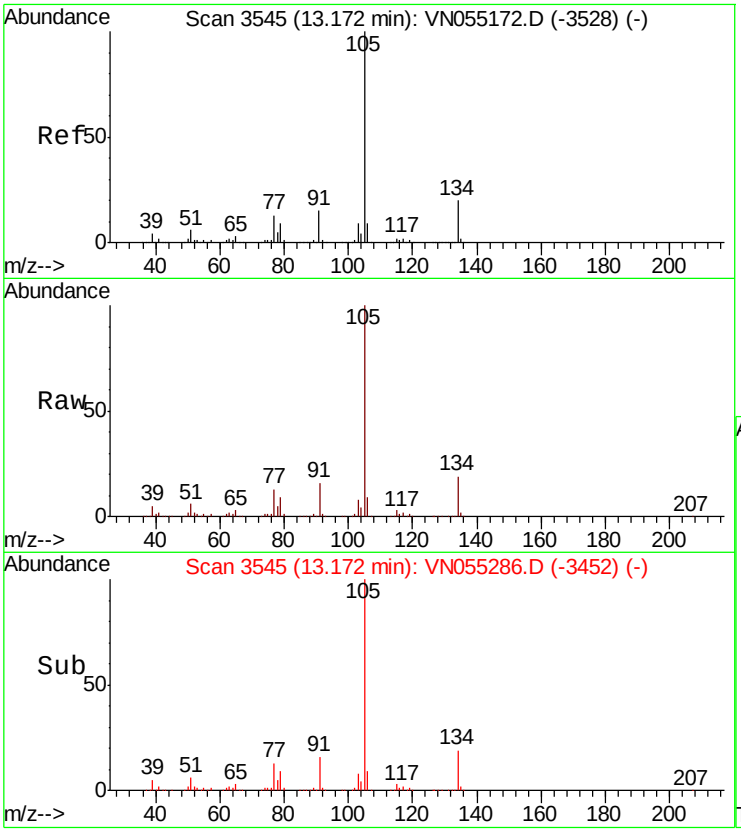


#84
1,2,4-Trimethylbenzene
Concen: 46.753 ug/l
RT: 13.04 min Scan# 3504
Delta R.T. 0.00 min
Lab File: VN055286.D
Acq: 29 Apr 2019 11:32

Tgt Ion:105 Resp: 794183

Ion	Ratio	Lower	Upper
105	100		
120	44.3	22.1	66.5



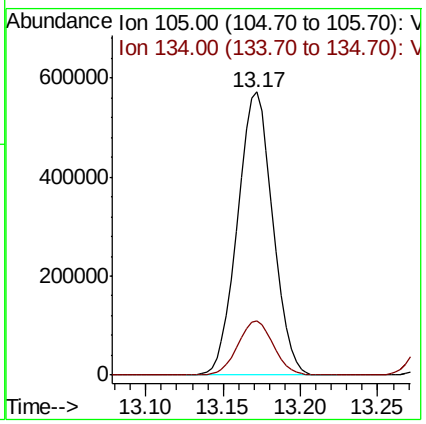


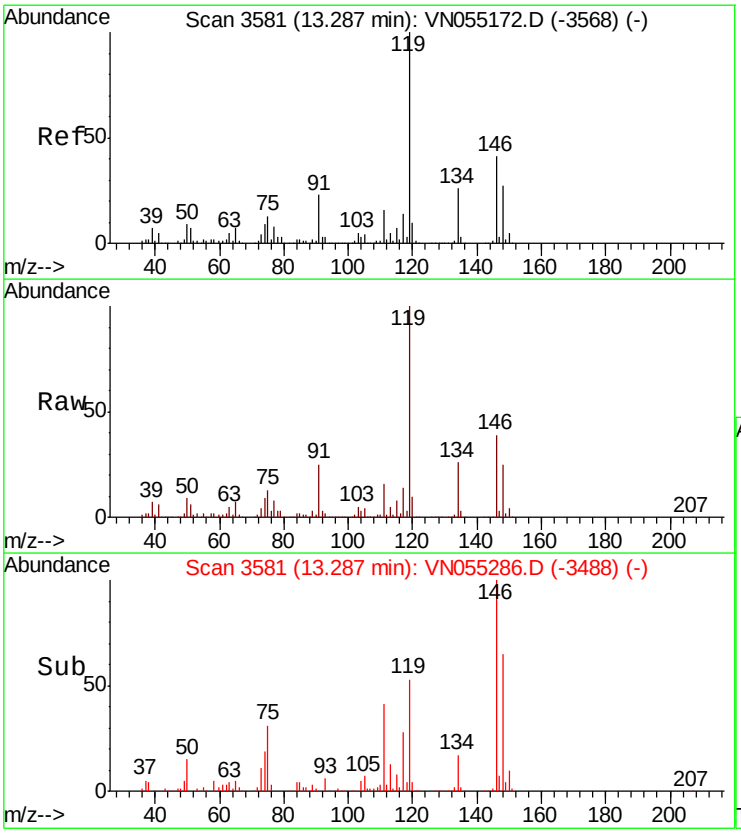
#85
sec-Butylbenzene
Concen: 44.350 ug/l
RT: 13.17 min Scan# 3545
Delta R.T. 0.00 min
Lab File: VN055286.D
Acq: 29 Apr 2019 11:32

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion:105 Resp: 905185

Ion	Ratio	Lower	Upper
105	100		
134	19.2	9.6	28.8

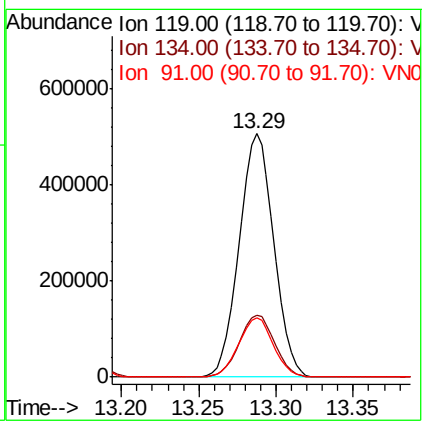


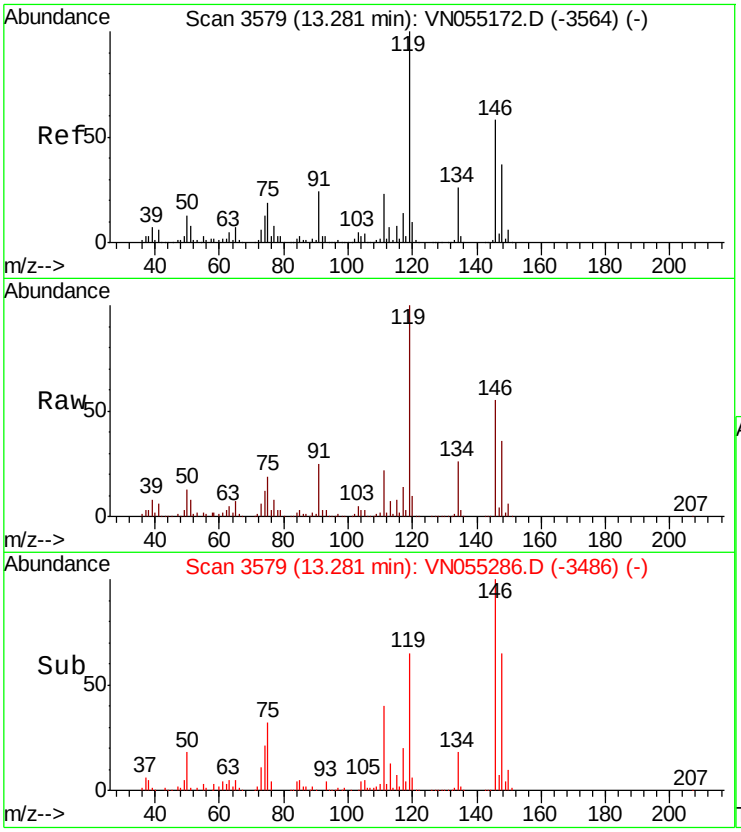


#86
p-Isopropyltoluene
Concen: 46.861 ug/l
RT: 13.29 min Scan# 3581
Delta R.T. 0.00 min
Lab File: VN055286.D
Acq: 29 Apr 2019 11:32

Tgt Ion:119 Resp: 786786

Ion	Ratio	Lower	Upper
119	100		
134	25.9	13.0	38.9
91	24.4	12.2	36.6



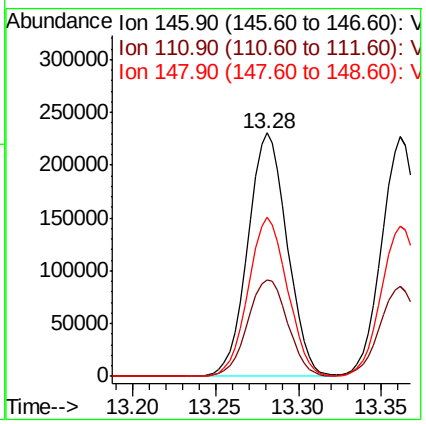


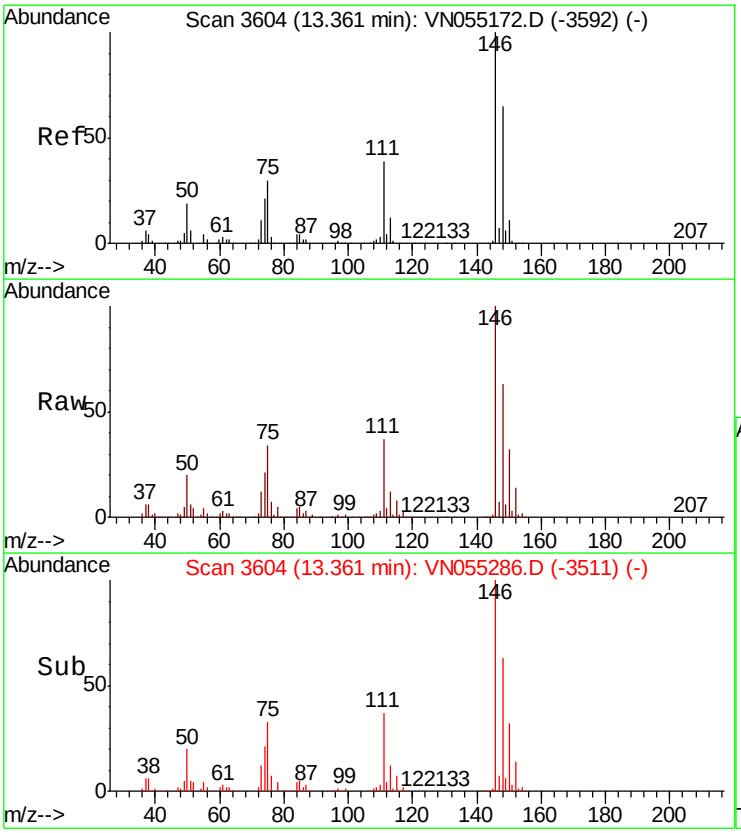
#87
1,3-Dichlorobenzene
Concen: 46.863 ug/l
RT: 13.28 min Scan# 3579
Delta R.T. 0.00 min
Lab File: VN055286.D
Acq: 29 Apr 2019 11:32

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion:146 Resp: 379239

Ion	Ratio	Lower	Upper
146	100		
111	40.5	20.3	60.8
148	65.0	32.5	97.5

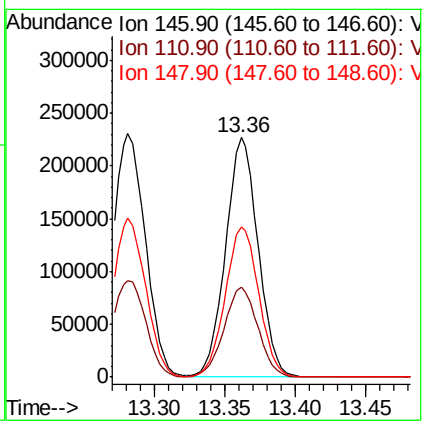


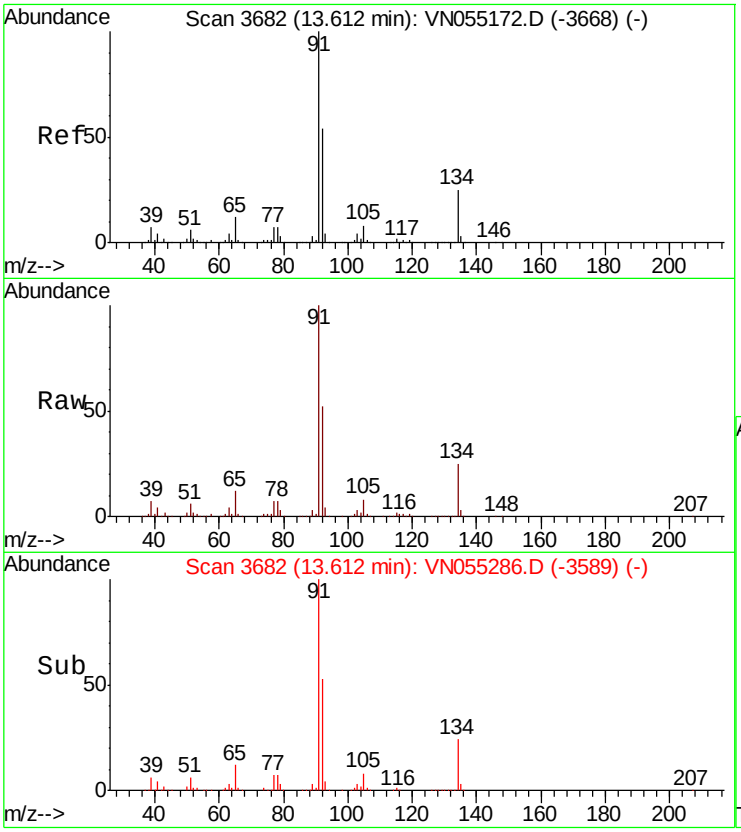


#88
1,4-Dichlorobenzene
Concen: 46.334 ug/l
RT: 13.36 min Scan# 3604
Delta R.T. 0.00 min
Lab File: VN055286.D
Acq: 29 Apr 2019 11:32

Tgt Ion:146 Resp: 365606

Ion	Ratio	Lower	Upper
146	100		
111	39.0	19.5	58.5
148	64.9	32.5	97.4



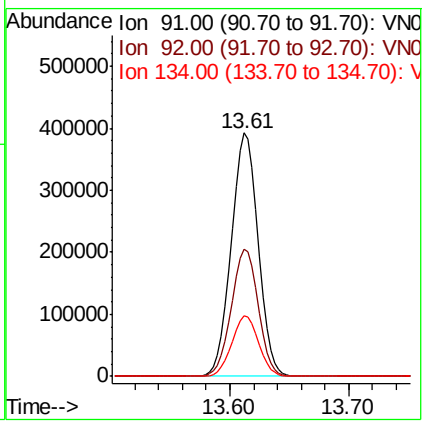


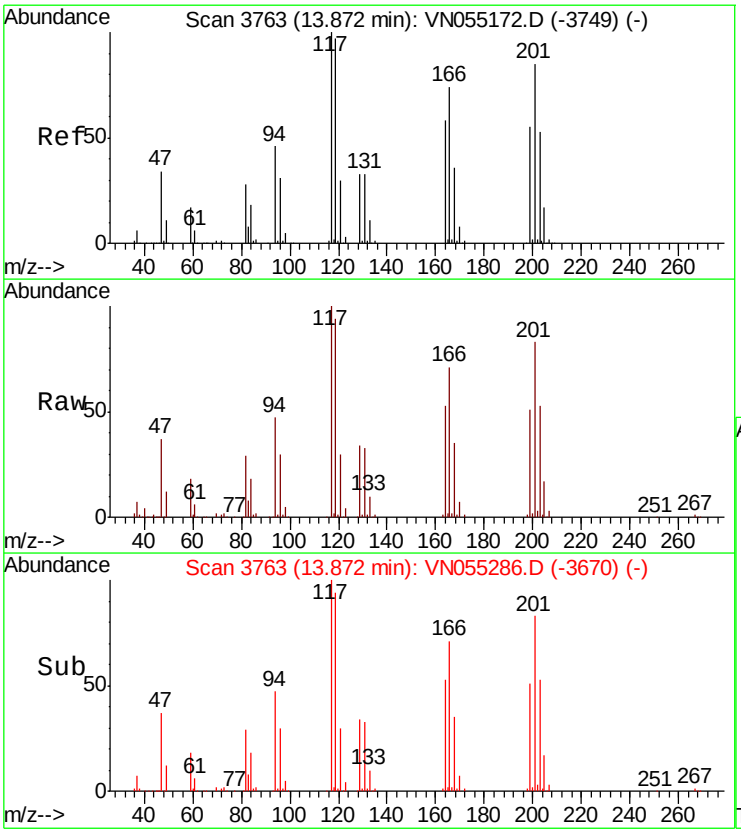
#89
n-Butylbenzene
Concen: 49.574 ug/l
RT: 13.61 min Scan# 3682
Delta R.T. 0.00 min
Lab File: VN055286.D
Acq: 29 Apr 2019 11:32

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 91 Resp: 613032

Ion	Ratio	Lower	Upper
91	100		
92	52.2	26.1	78.3
134	24.9	12.4	37.4

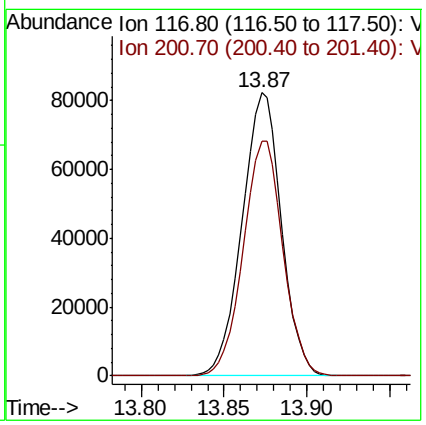


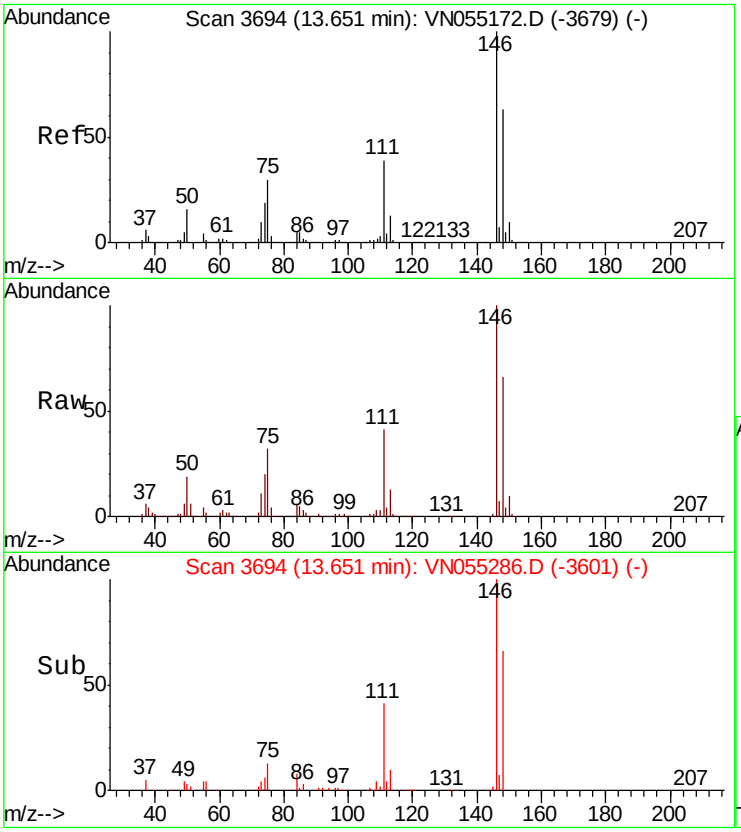


#90
Hexachloroethane
Concen: 45.249 ug/l
RT: 13.87 min Scan# 3763
Delta R.T. 0.00 min
Lab File: VN055286.D
Acq: 29 Apr 2019 11:32

Tgt Ion:117 Resp: 135497

Ion	Ratio	Lower	Upper
117	100		
201	83.9	41.9	125.8



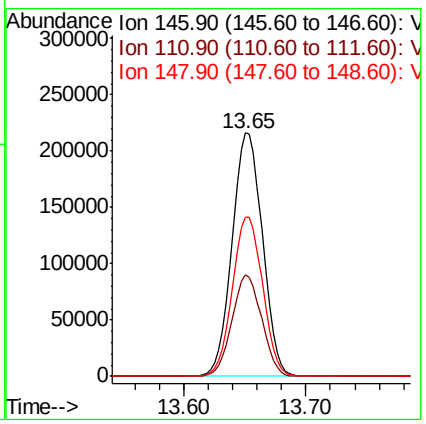


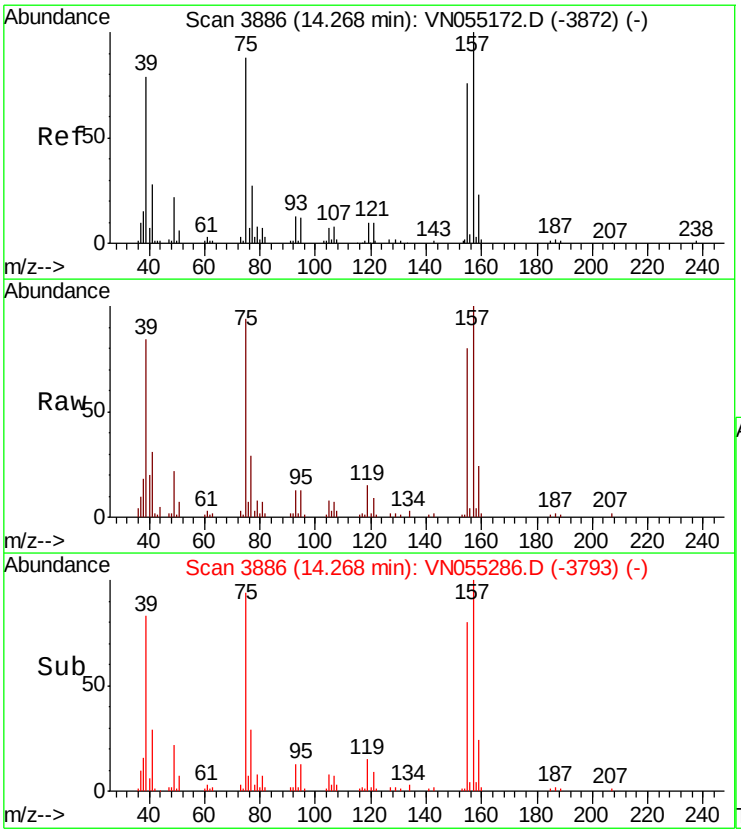
#91
1,2-Dichlorobenzene
Concen: 44.897 ug/l
RT: 13.65 min Scan# 3694
Delta R.T. 0.00 min
Lab File: VN055286.D
Acq: 29 Apr 2019 11:32

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion:146 Resp: 372615

Ion	Ratio	Lower	Upper
146	100		
111	40.7	20.3	61.0
148	64.8	32.4	97.2

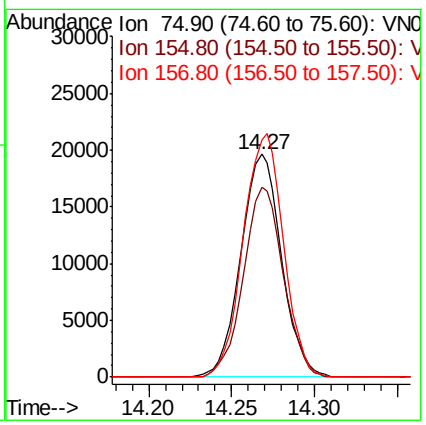


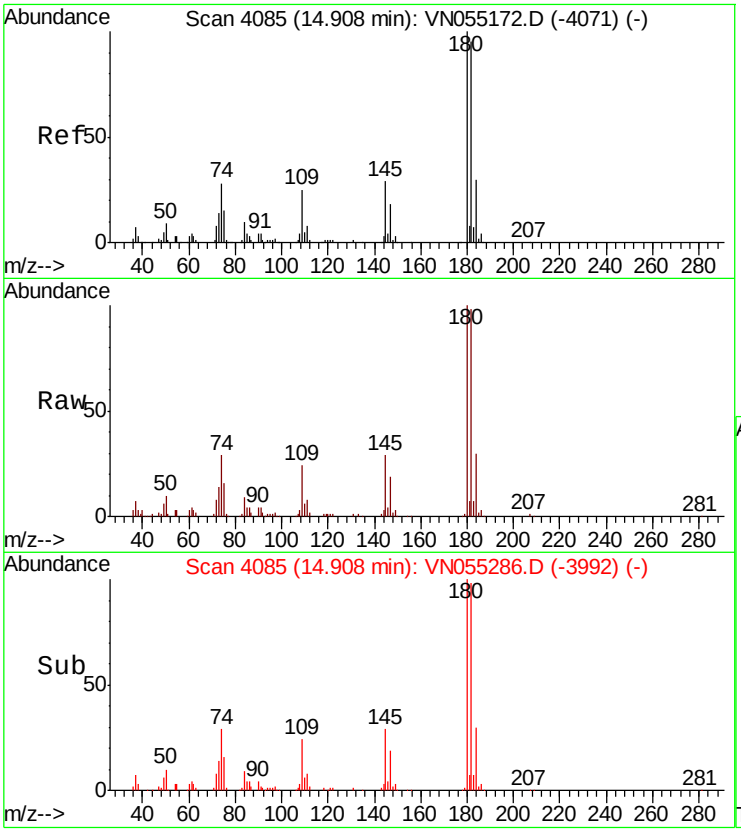


#92
1,2-Dibromo-3-Chloropropane
Concen: 46.092 ug/l
RT: 14.27 min Scan# 3886
Delta R.T. 0.00 min
Lab File: VN055286.D
Acq: 29 Apr 2019 11:32

Tgt Ion: 75 Resp: 33601

Ion	Ratio	Lower	Upper
75	100		
155	83.1	41.5	124.6
157	108.1	54.0	162.2



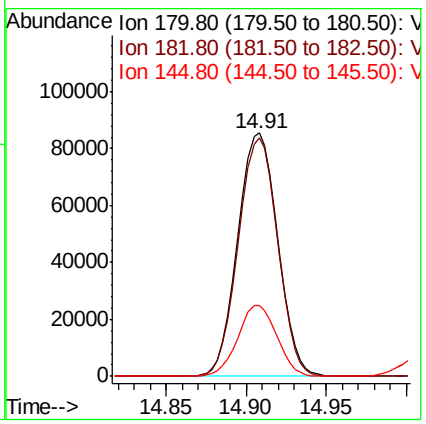


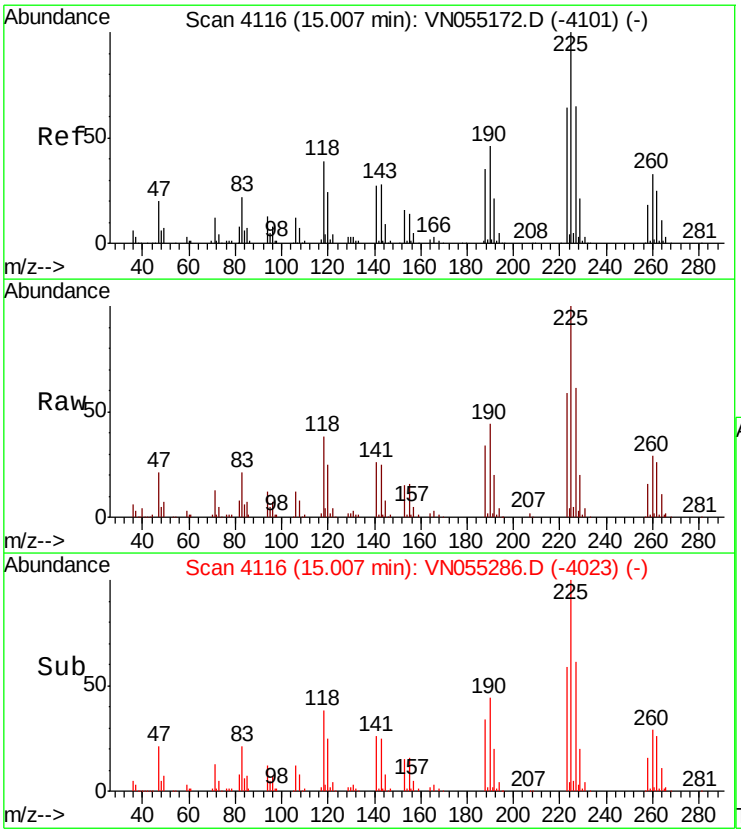
#93
1,2,4-Trichlorobenzene
Concen: 50.503 ug/l
RT: 14.91 min Scan# 4085
Delta R.T. 0.00 min
Lab File: VN055286.D
Acq: 29 Apr 2019 11:32

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion:180 Resp: 145729

Ion	Ratio	Lower	Upper
180	100		
182	96.6	48.3	144.9
145	28.4	14.2	42.6

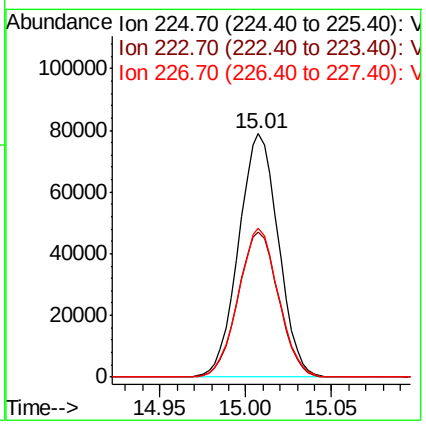


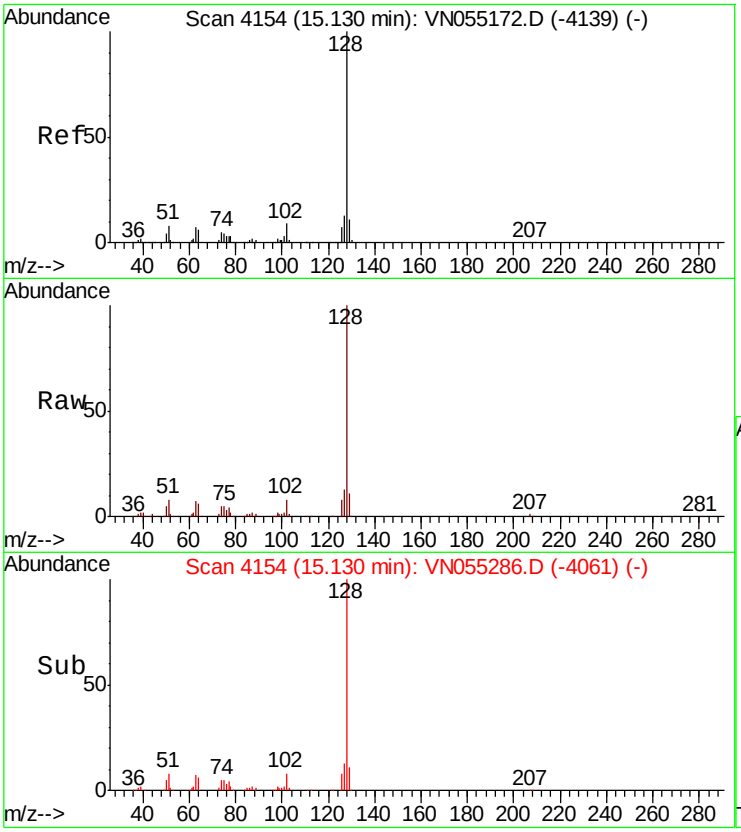


#94
Hexachlorobutadiene
Concen: 42.291 ug/l
RT: 15.01 min Scan# 4116
Delta R.T. 0.00 min
Lab File: VN055286.D
Acq: 29 Apr 2019 11:32

Tgt Ion:225 Resp: 126855

Ion	Ratio	Lower	Upper
225	100		
223	60.5	30.3	90.8
227	61.8	30.9	92.7



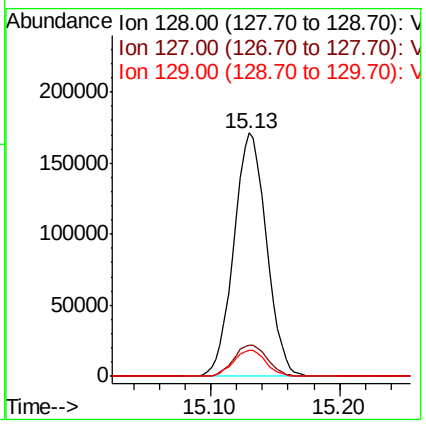


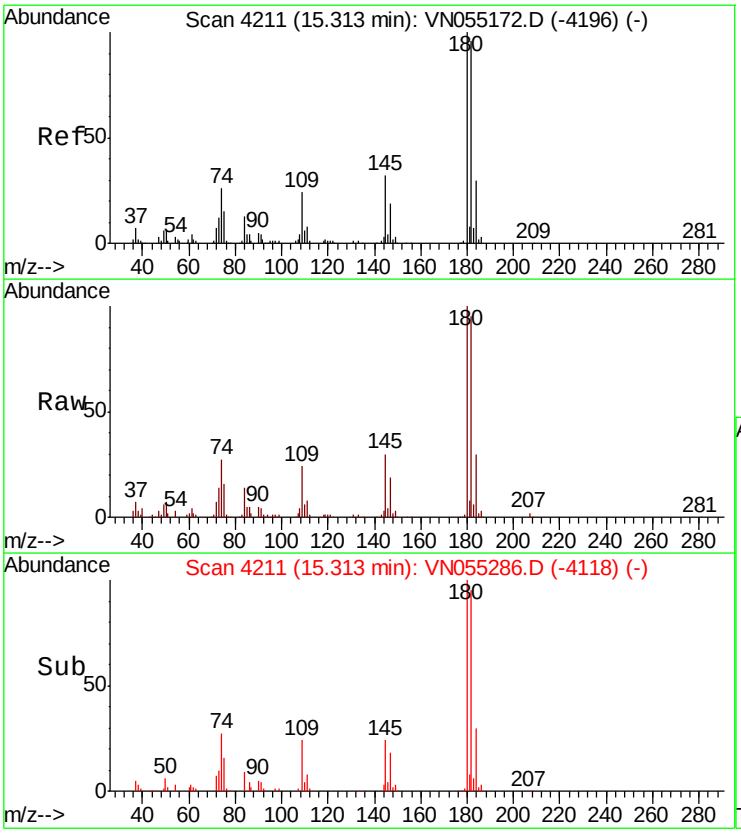
#95
Naphthalene
Concen: 49.642 ug/l
RT: 15.13 min Scan# 4154
Delta R.T. 0.00 min
Lab File: VN055286.D
Acq: 29 Apr 2019 11:32

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion:128 Resp: 301675

Ion	Ratio	Lower	Upper
128	100		
127	13.4	10.7	16.1
129	10.8	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 48.851 ug/l
RT: 15.31 min Scan# 4211
Delta R.T. 0.00 min
Lab File: VN055286.D
Acq: 29 Apr 2019 11:32

Tgt Ion:180 Resp: 146377

Ion	Ratio	Lower	Upper
180	100		
182	96.6	48.3	144.9
145	30.4	15.2	45.6