Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN091019\

Quantitation Report (Not Reviewed)

Data File : VN057801.D
Acq On : 9 Sep 2019 15:26
Operator : JC/SP
Sample : VSTDICC020
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Quant Time: Sep 10 02:31:34 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N091019W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 10 02:26:55 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.65	168	326171	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.57	114	529021	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	494034	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	273933	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.01	65	136498	17.86	ug/l	0.00
Spiked Amount 50.000			Recovery = 35.72%			
35) Dibromofluoromethane	7.58	113	100679	20.94	ug/l	0.00
Spiked Amount 50.000			Recovery = 41.88%			
50) Toluene-d8	10.09	98	401207	22.25	ug/l	0.00
Spiked Amount 50.000			Recovery = 44.50%			
62) 4-Bromofluorobenzene	12.40	95	138689	19.02	ug/l	0.00
Spiked Amount 50.000			Recovery = 38.04%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.83	85	89474	17.644	ug/l	100
3) Chloromethane	2.03	50	85940	9.803	ug/l	98
4) Vinyl Chloride	2.16	62	93943	20.787	ug/l	97
5) Bromomethane	2.54	94	58145	26.326	ug/l	98
6) Chloroethane	2.68	64	60177	22.291	ug/l	98
7) Trichlorofluoromethane	2.99	101	106501	15.239	ug/l	99
8) Diethyl Ether	3.39	74	47490	17.051	ug/l	100
9) 1,1,2-Trichlorotrifluoroet	3.73	101	73902	16.868	ug/l	100
10) Methyl Iodide	3.93	142	81918	18.592	ug/l	99
11) Tert butyl alcohol	4.77	59	79124	88.294	ug/l	99
12) 1,1-Dichloroethene	3.71	96	64505	16.456	ug/l	98
13) Acrolein	3.58	56	66396	137.461	ug/l	99
14) Allyl chloride	4.30	41	121745	13.902	ug/l	99
15) Acrylonitrile	4.96	53	214305	93.629	ug/l	100
16) Acetone	3.80	43	239827	99.396	ug/l	96
17) Carbon Disulfide	4.03	76	100634	11.851	ug/l	99
18) Methyl Acetate	4.30	43	113835	17.426	ug/l	99
19) Methyl tert-butyl Ether	5.02	73	280823	16.942	ug/l	98
20) Methylene Chloride	4.53	84	86205	16.739	ug/l	98
21) trans-1,2-Dichloroethene	5.01	96	68480	16.596	ug/l	96
22) Diisopropyl ether	5.93	45	305256	16.052	ug/l	96
23) Vinyl Acetate	5.87	43	1132044	75.226	ug/l	99
24) 1,1-Dichloroethane	5.83	63	167390	17.092	ug/l	99
25) 2-Butanone	6.82	43	320755	93.115	ug/l	100
26) 2,2-Dichloropropane	6.81	77	130221	16.109	ug/l	100
27) cis-1,2-Dichloroethene	6.81	96	95248	18.066	ug/l	99
28) Bromochloromethane	7.18	49	86363	16.669	ug/l	98
29) Tetrahydrofuran	7.20	42	185922	84.337	ug/l	100
30) Chloroform	7.36	83	170252	16.661	ug/l	98
31) Cyclohexane	7.63	56	122118	14.427	ug/l	94
32) 1,1,1-Trichloroethane	7.56	97	133596	15.852	ug/l	99
36) 1,1-Dichloropropene	7.78	75	112396	16.414	ug/l	98
37) Ethyl Acetate	6.91	43	121323	17.861	ug/l	98
38) Carbon Tetrachloride	7.76	117	103520	15.928	ug/l	99

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN091019\

Quantitation Report (Not Reviewed)

Data File : VN057801.D
Acq On : 9 Sep 2019 15:26
Operator : JC/SP
Sample : VSTDICC020
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Quant Time: Sep 10 02:31:34 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N091019W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 10 02:26:55 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.07	83	116858	16.237	ug/l		96
40) Benzene	8.03	78	351018	17.931	ug/l		97
41) Methacrylonitrile	7.15	41	52752	15.854	ug/l		95
42) 1,2-Dichloroethane	8.11	62	142796	15.912	ug/l		100
43) Isopropyl Acetate	8.15	43	204054	15.732	ug/l		100
44) Trichloroethene	8.82	130	85134	19.233	ug/l		94
45) 1,2-Dichloropropane	9.11	63	103875	18.896	ug/l		98
46) Dibromomethane	9.20	93	62221	17.811	ug/l		99
47) Bromodichloromethane	9.40	83	122897	16.566	ug/l		99
48) Methyl methacrylate	9.19	41	98729	14.809	ug/l		97
49) 1,4-Dioxane	9.19	88	35592	438.299	ug/l		100
51) 4-Methyl-2-Pentanone	9.98	43	646102	88.534	ug/l		100
52) Toluene	10.15	92	216492	18.115	ug/l		98
53) t-1,3-Dichloropropene	10.38	75	125084	16.712	ug/l		98
54) cis-1,3-Dichloropropene	9.84	75	143458	17.682	ug/l		99
55) 1,1,2-Trichloroethane	10.56	97	92162	18.898	ug/l		97
56) Ethyl methacrylate	10.43	69	140423	18.190	ug/l		98
57) 1,3-Dichloropropane	10.71	76	161601	18.540	ug/l		100
58) 2-Chloroethyl Vinyl ether	9.69	63	366746	93.529	ug/l		100
59) 2-Hexanone	10.75	43	477017	91.905	ug/l		100
60) Dibromochloromethane	10.90	129	83983	17.875	ug/l		98
61) 1,2-Dibromoethane	11.00	107	88561	19.067	ug/l		98
64) Tetrachloroethene	10.63	164	67036	17.644	ug/l		98
65) Chlorobenzene	11.43	112	243891	18.874	ug/l		100
66) 1,1,1,2-Tetrachloroethane	11.51	131	85267	18.959	ug/l		99
67) Ethyl Benzene	11.51	91	438223	17.878	ug/l		99
68) m/p-Xylenes	11.62	106	320219	37.555	ug/l		100
69) o-Xylene	11.95	106	156256	18.426	ug/l		96
70) Styrene	11.96	104	272003	18.481	ug/l		99
71) Bromoform	12.13	173	49290	17.019	ug/l	#	98
73) Isopropylbenzene	12.25	105	441117	18.580	ug/l		100
74) N-amyl acetate	12.07	43	181927	15.627	ug/l		100
75) 1,1,2,2-Tetrachloroethane	12.51	83	141556	19.553	ug/l		99
76) 1,2,3-Trichloropropane	12.56	75	166536	26.666	ug/l	#	100
77) Bromobenzene	12.53	156	102792	19.710	ug/l		96
78) n-propylbenzene	12.59	91	507416	18.082	ug/l		99
79) 2-Chlorotoluene	12.68	91	304433	17.785	ug/l		100
80) 1,3,5-Trimethylbenzene	12.73	105	372549	18.438	ug/l		99
81) trans-1,4-Dichloro-2-buten	12.30	75	30697	15.375	ug/l		92
82) 4-Chlorotoluene	12.78	91	309710	17.524	ug/l		100
83) tert-Butylbenzene	13.00	119	322719	18.783	ug/l		99
84) 1,2,4-Trimethylbenzene	13.04	105	375932	18.763	ug/l		99
85) sec-Butylbenzene	13.17	105	440290	18.687	ug/l		99
86) p-Isopropyltoluene	13.29	119	388427	19.318	ug/l		100
87) 1,3-Dichlorobenzene	13.29	146	190392	19.340	ug/l		99
88) 1,4-Dichlorobenzene	13.37	146	185987	18.888	ug/l		99
89) n-Butylbenzene	13.62	91	360970	18.314	ug/l		99
90) Hexachloroethane	13.88	117	52900	17.038	ug/l		98
91) 1,2-Dichlorobenzene	13.66	146	186979	19.314	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.27	75	23725	17.104	ug/l		99

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN091019\

Quantitation Report (Not Reviewed)

Data File : VN057801.D
Acq On : 9 Sep 2019 15:26
Operator : JC/SP
Sample : VSTDICC020
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Quant Time: Sep 10 02:31:34 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N091019W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 10 02:26:55 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.91	180	112966	19.538	ug/l	100
94) Hexachlorobutadiene	15.01	225	51071	18.436	ug/l	99
95) Naphthalene	15.13	128	327242	19.487	ug/l	100
96) 1,2,3-Trichlorobenzene	15.30	180	106872	19.341	ug/l	100

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

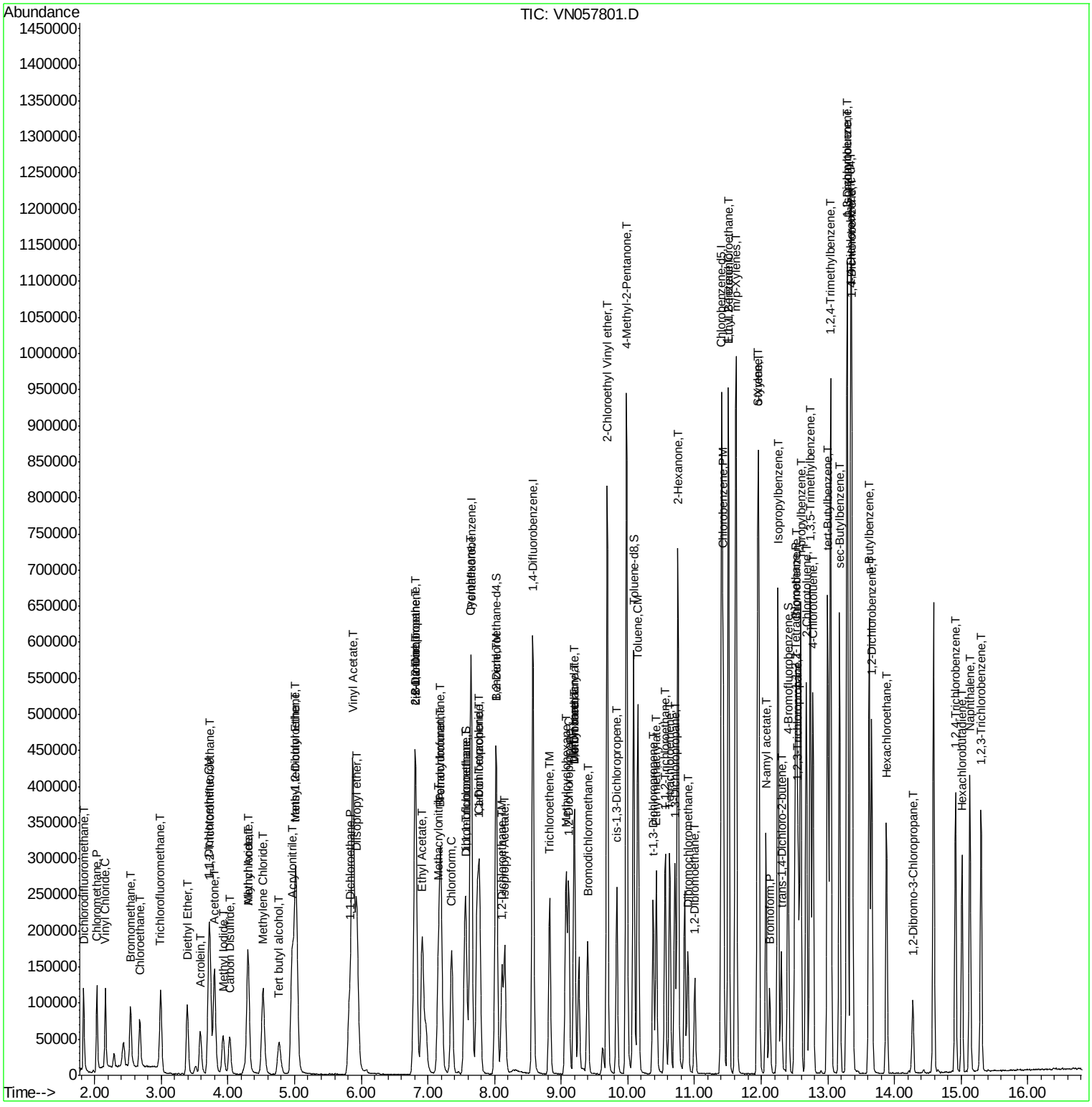
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN091019\

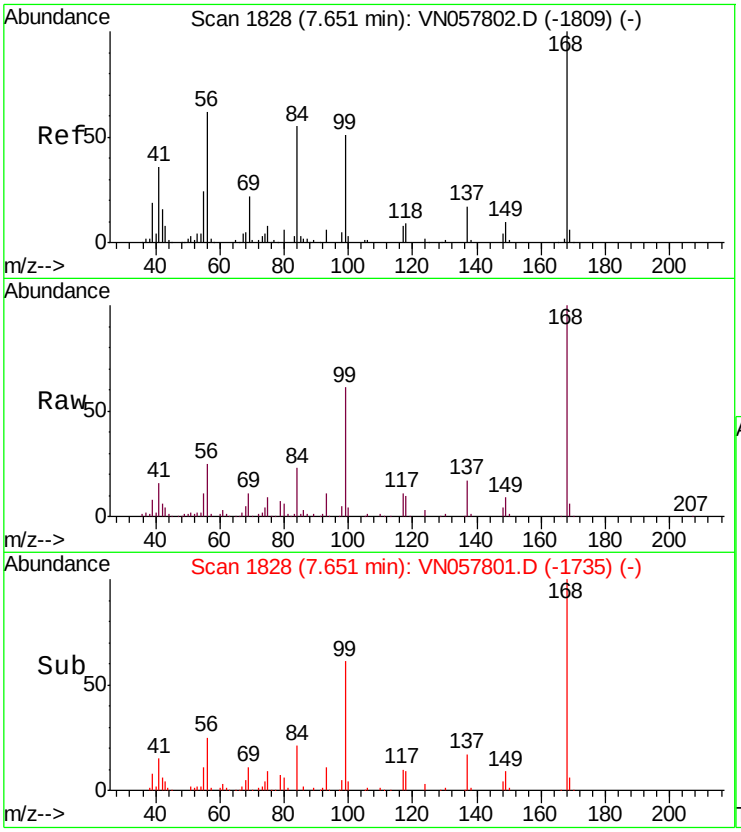
Quantitation Report (Not Reviewed)

Data File : VN057801.D
Acq On : 9 Sep 2019 15:26
Operator : JC/SP
Sample : VSTDICC020
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Quant Time: Sep 10 02:31:34 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N091019W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 10 02:26:55 2019
Response via : Initial Calibration



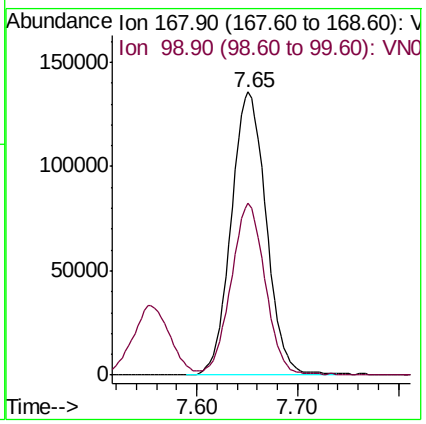


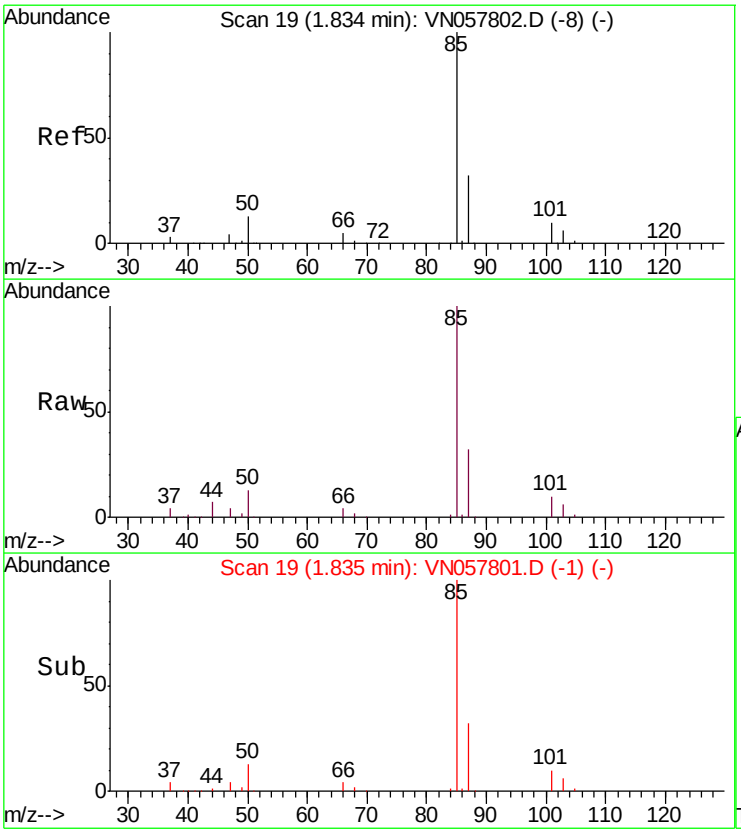
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.65 min Scan# 1828
Delta R.T. 0.00 min
Lab File: VN057801.D
Acq: 9 Sep 2019 15:26

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:168 Resp: 326171

Ion	Ratio	Lower	Upper
168	100		
99	60.2	48.0	72.0

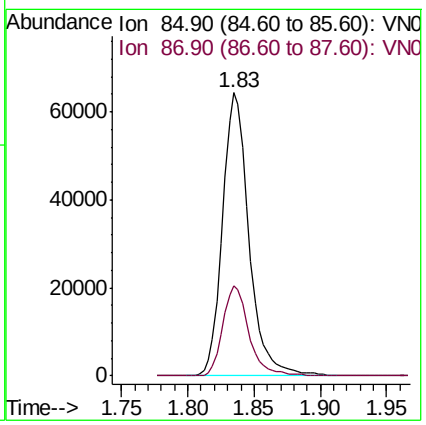


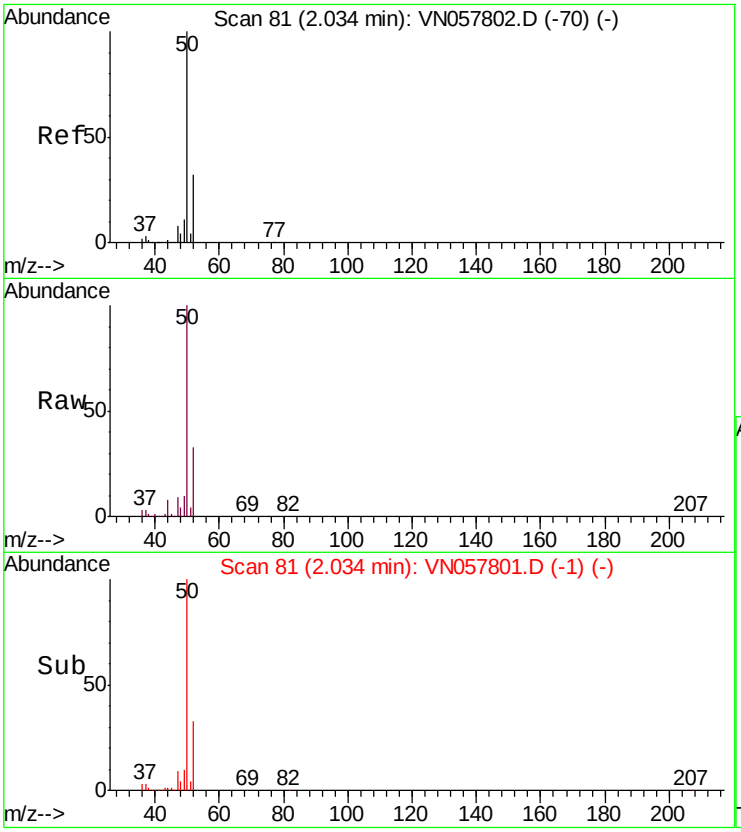


#2
Dichlorodifluoromethane
Concen: 17.644 ug/l
RT: 1.83 min Scan# 19
Delta R.T. 0.00 min
Lab File: VN057801.D
Acq: 9 Sep 2019 15:26

Tgt Ion: 85 Resp: 89474

Ion	Ratio	Lower	Upper
85	100		
87	31.8	16.0	47.9



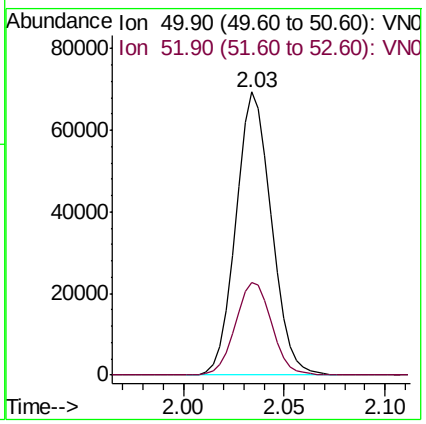


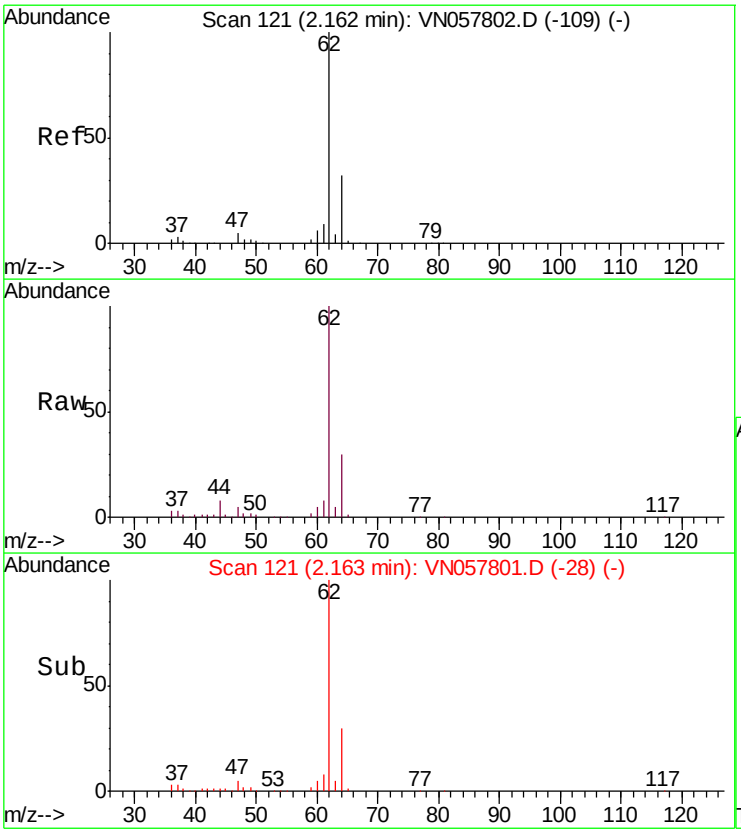
#3
Chloromethane
Concen: 9.803 ug/l
RT: 2.03 min Scan# 81
Delta R.T. 0.00 min
Lab File: VN057801.D
Acq: 9 Sep 2019 15:26

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 50 Resp: 85940

Ion	Ratio	Lower	Upper
50	100		
52	32.9	25.5	38.3

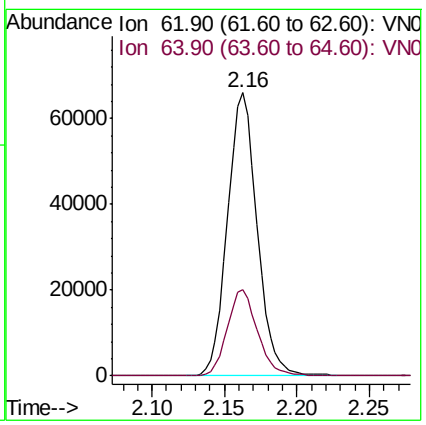


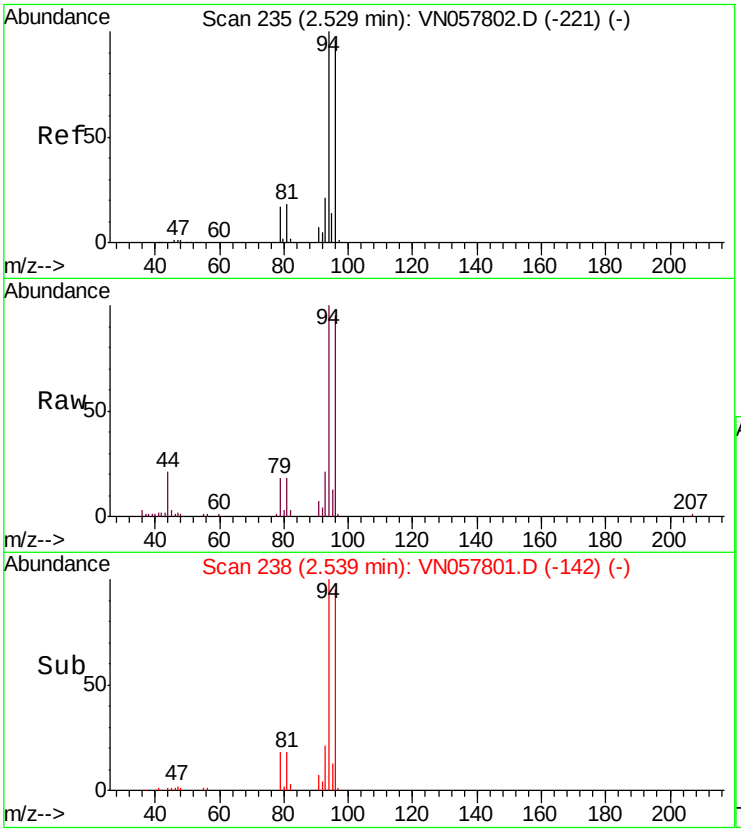


#4
Vinyl Chloride
Concen: 20.787 ug/l
RT: 2.16 min Scan# 121
Delta R.T. 0.00 min
Lab File: VN057801.D
Acq: 9 Sep 2019 15:26

Tgt Ion: 62 Resp: 93943

Ion	Ratio	Lower	Upper
62	100		
64	30.4	25.6	38.4



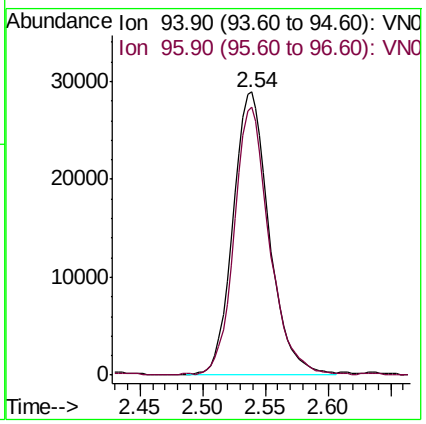


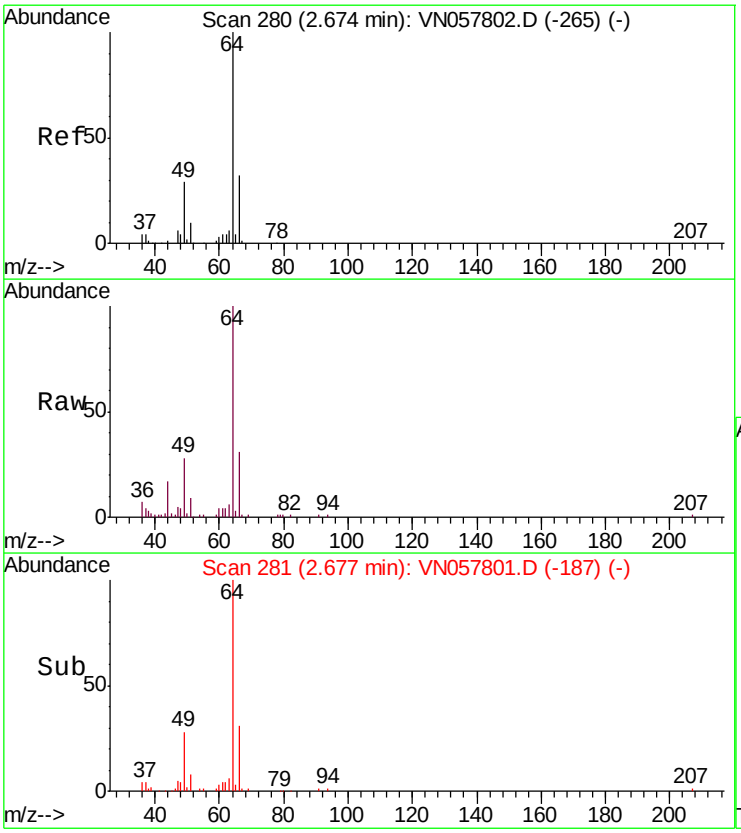
#5
Bromomethane
Concen: 26.326 ug/l
RT: 2.54 min Scan# 238
Delta R.T. 0.01 min
Lab File: VN057801.D
Acq: 9 Sep 2019 15:26

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 94 Resp: 58145

Ion	Ratio	Lower	Upper
94	100		
96	94.0	77.0	115.4

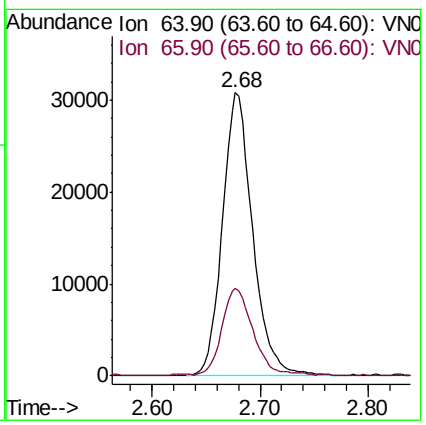


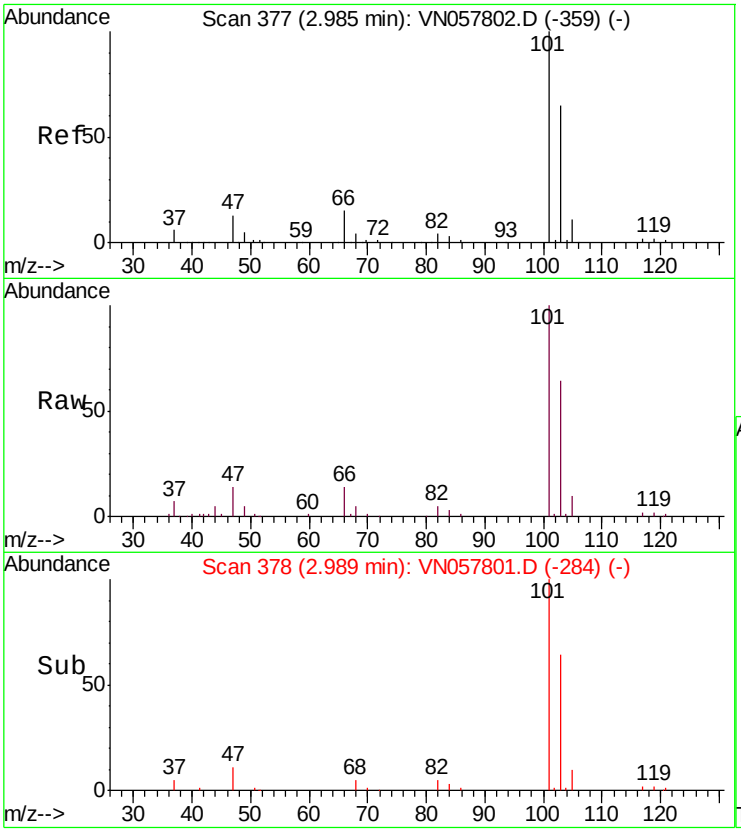


#6
Chloroethane
Concen: 22.291 ug/l
RT: 2.68 min Scan# 281
Delta R.T. 0.00 min
Lab File: VN057801.D
Acq: 9 Sep 2019 15:26

Tgt Ion: 64 Resp: 60177

Ion	Ratio	Lower	Upper
64	100		
66	30.8	25.5	38.3



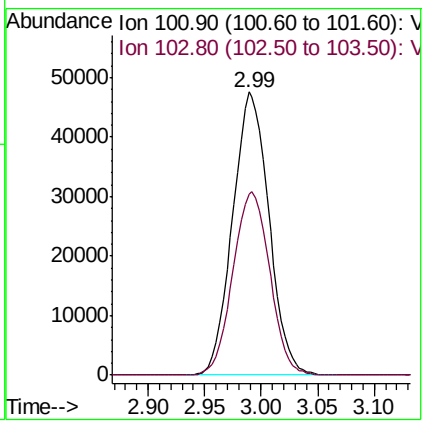


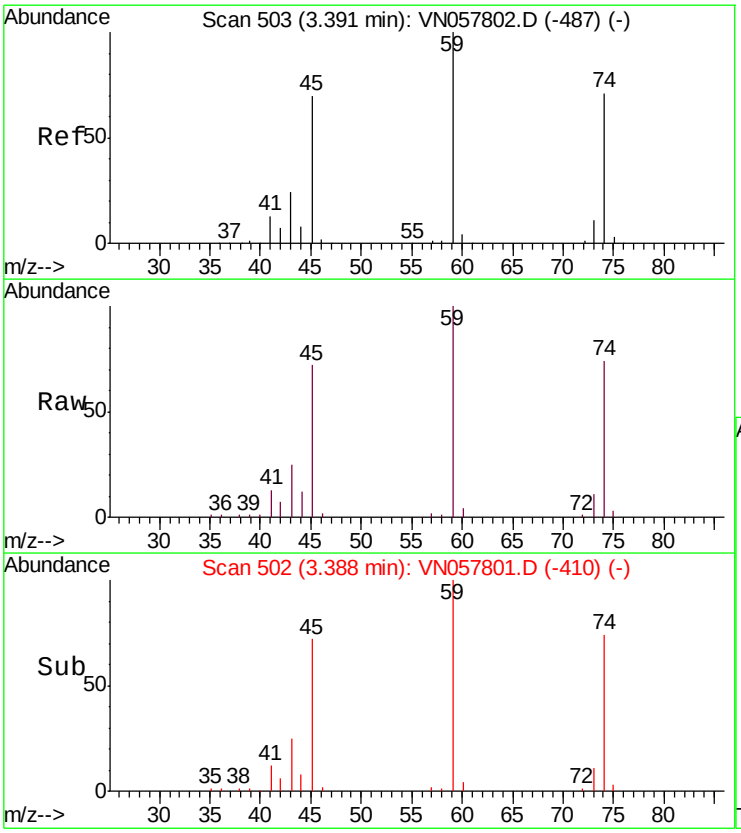
#7
Trichlorofluoromethane
Concen: 15.239 ug/l
RT: 2.99 min Scan# 378
Delta R.T. 0.00 min
Lab File: VN057801.D
Acq: 9 Sep 2019 15:26

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:101 Resp: 106501

Ion	Ratio	Lower	Upper
101	100		
103	64.1	51.9	77.9

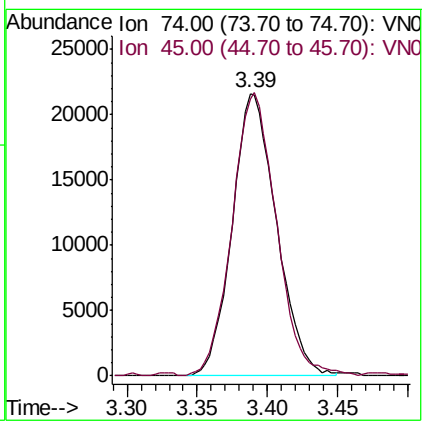


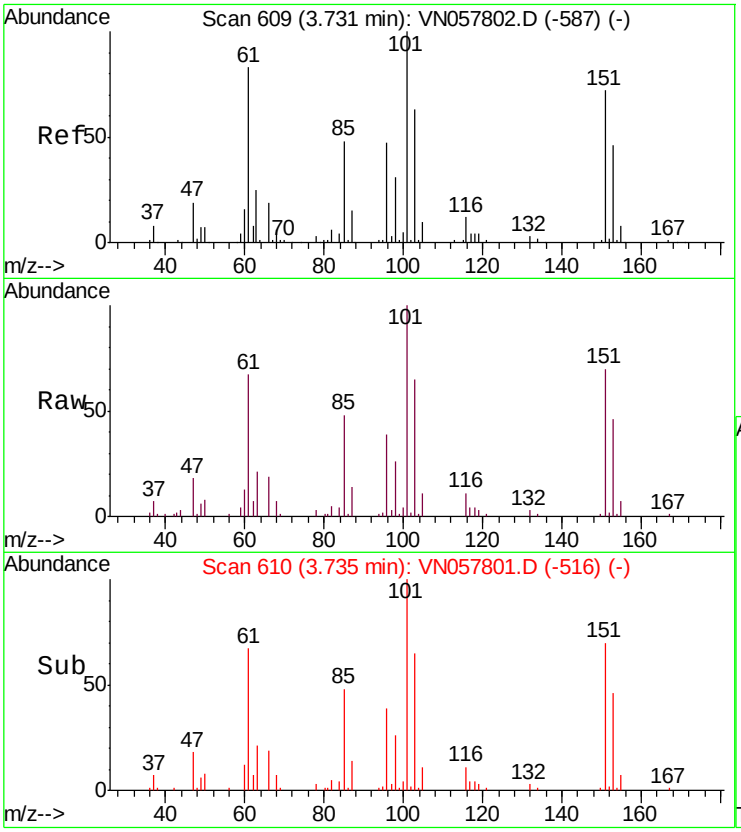


#8
Diethyl Ether
Concen: 17.051 ug/l
RT: 3.39 min Scan# 502
Delta R.T. -0.00 min
Lab File: VN057801.D
Acq: 9 Sep 2019 15:26

Tgt Ion: 74 Resp: 47490

Ion	Ratio	Lower	Upper
74	100		
45	100.8	50.3	151.0



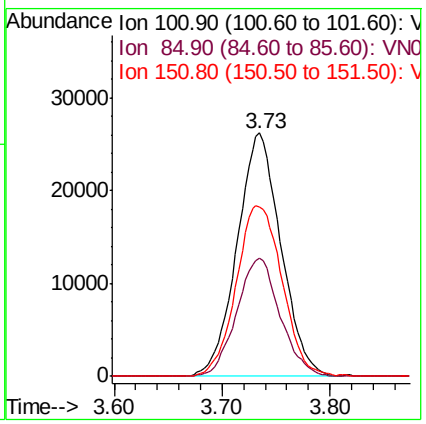


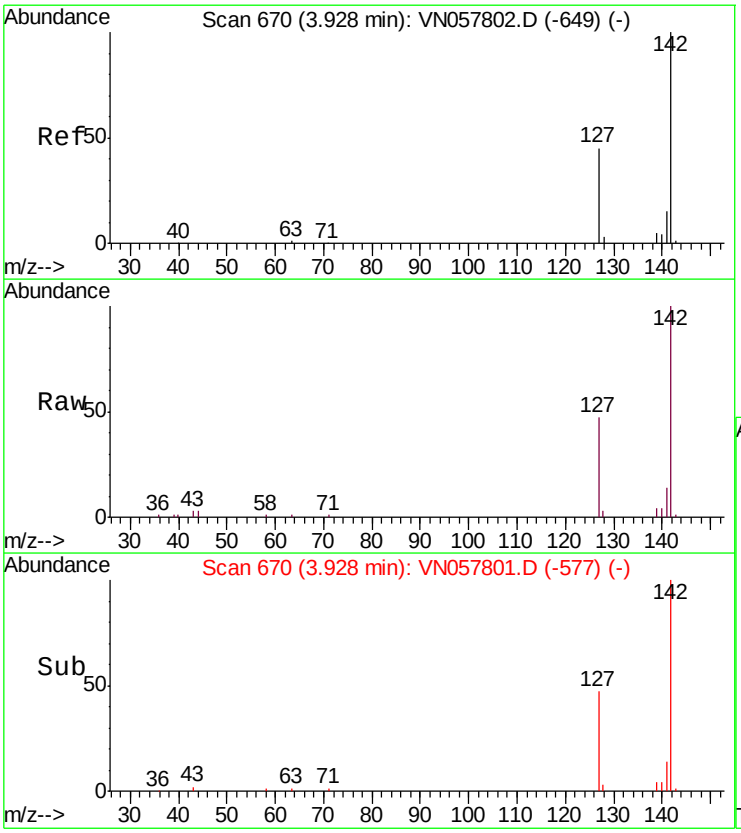
#9
1,1,2-Trichlorotrifluoroethane
Concen: 16.868 ug/l
RT: 3.73 min Scan# 610
Delta R.T. 0.00 min
Lab File: VN057801.D
Acq: 9 Sep 2019 15:26

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:101 Resp: 73902

Ion	Ratio	Lower	Upper
101	100		
85	48.0	38.1	57.1
151	73.3	58.4	87.6

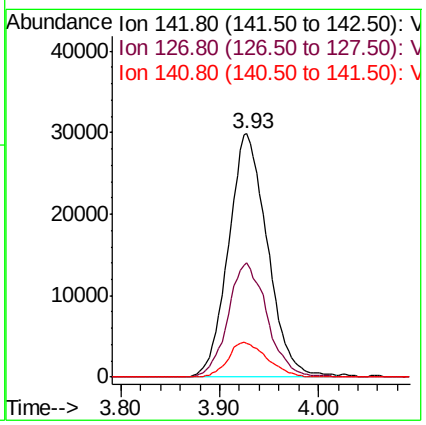


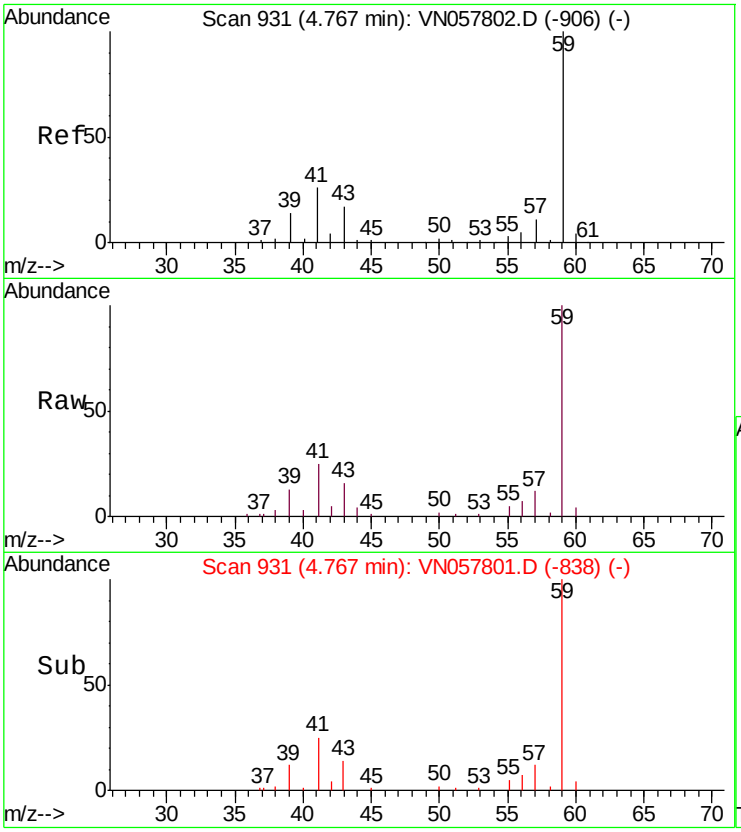


#10
Methyl Iodide
Concen: 18.592 ug/l
RT: 3.93 min Scan# 670
Delta R.T. 0.00 min
Lab File: VN057801.D
Acq: 9 Sep 2019 15:26

Tgt Ion:142 Resp: 81918

Ion	Ratio	Lower	Upper
142	100		
127	47.0	36.7	55.1
141	14.3	11.4	17.0



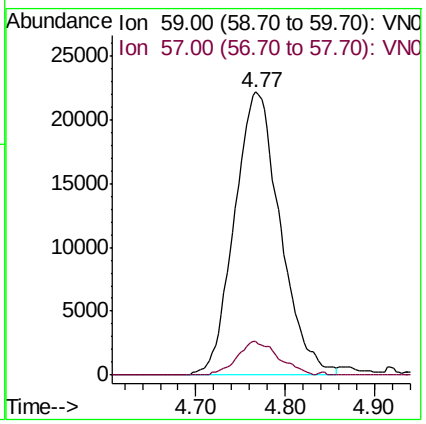


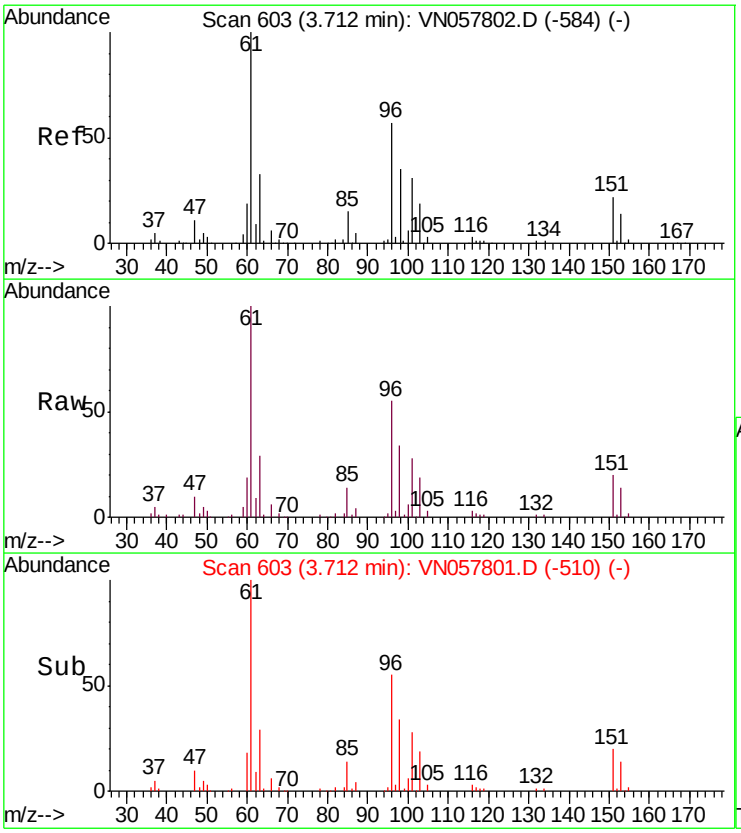
#11
Tert butyl alcohol
Concen: 88.294 ug/l
RT: 4.77 min Scan# 931
Delta R.T. 0.00 min
Lab File: VN057801.D
Acq: 9 Sep 2019 15:26

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 59 Resp: 79124

Ion	Ratio	Lower	Upper
59	100		
57	10.8	8.4	12.6

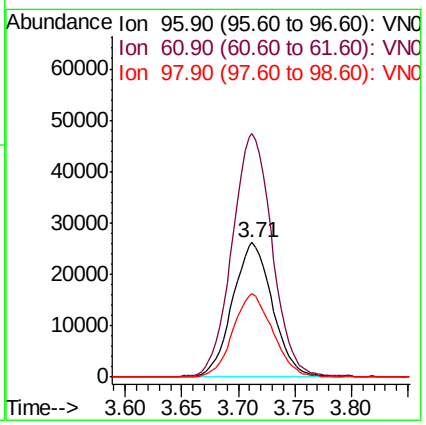


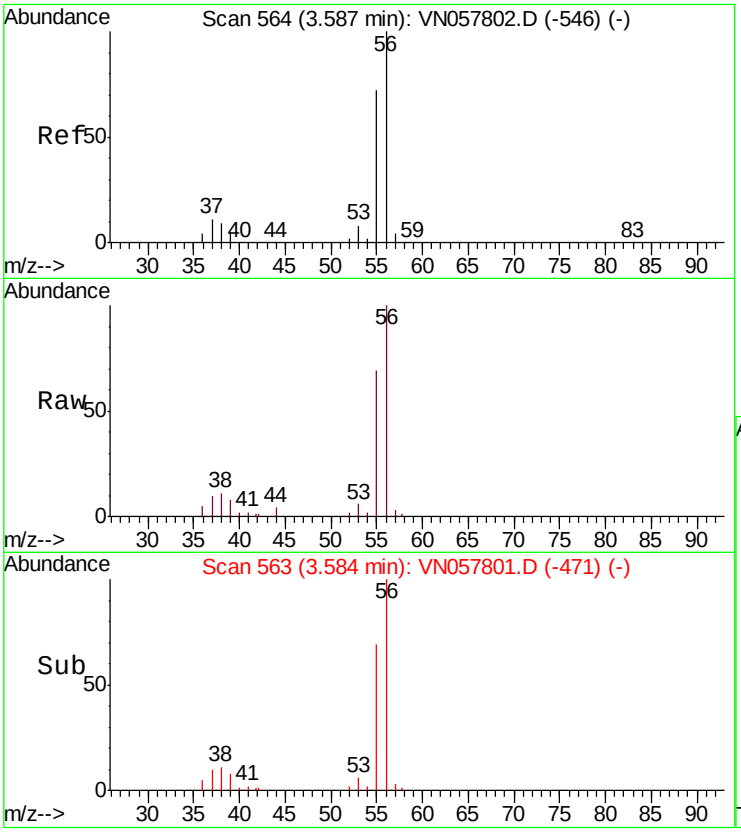


#12
1,1-Dichloroethene
Concen: 16.456 ug/l
RT: 3.71 min Scan# 603
Delta R.T. 0.00 min
Lab File: VN057801.D
Acq: 9 Sep 2019 15:26

Tgt Ion: 96 Resp: 64505

Ion	Ratio	Lower	Upper
96	100		
61	180.4	141.2	211.8
98	62.2	49.9	74.9



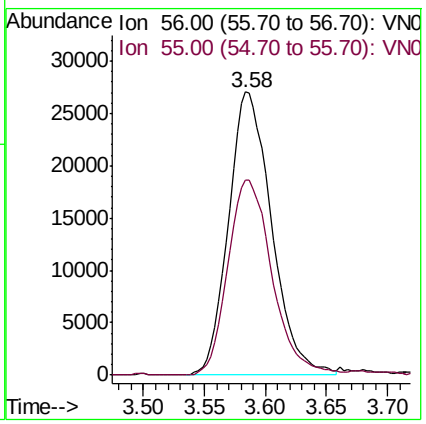


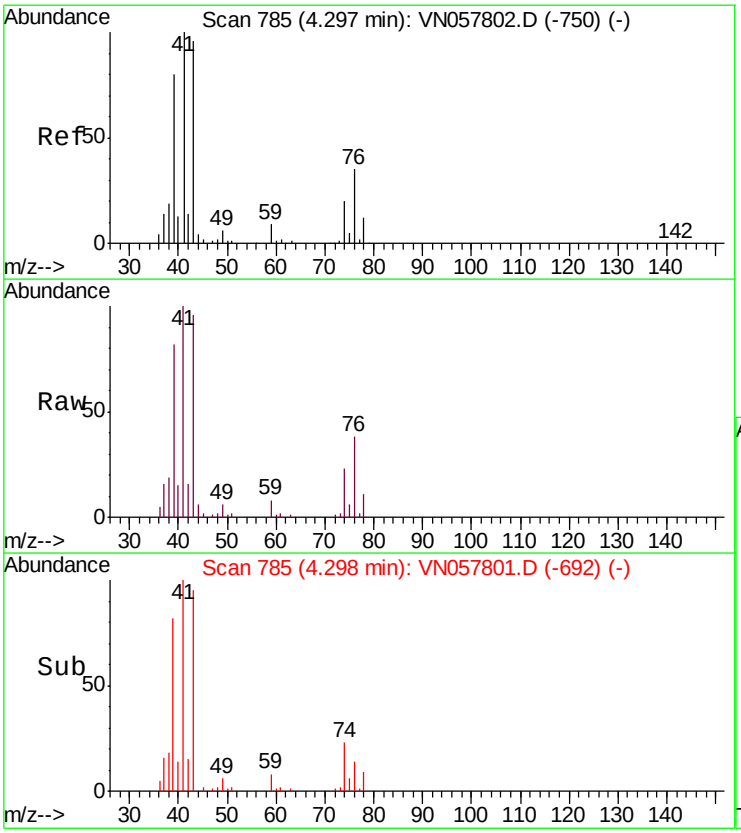
#13
Acrolein
Concen: 137.461 ug/l
RT: 3.58 min Scan# 563
Delta R.T. -0.00 min
Lab File: VN057801.D
Acq: 9 Sep 2019 15:26

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 56 Resp: 66396

Ion	Ratio	Lower	Upper
56	100		
55	70.5	57.3	85.9

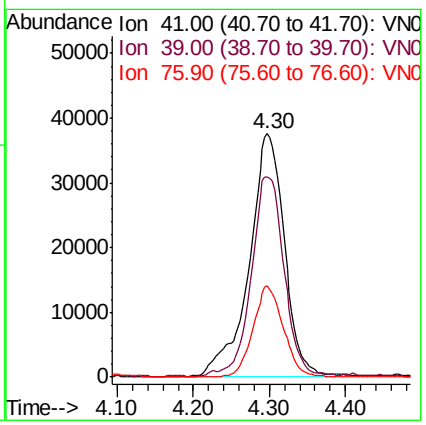


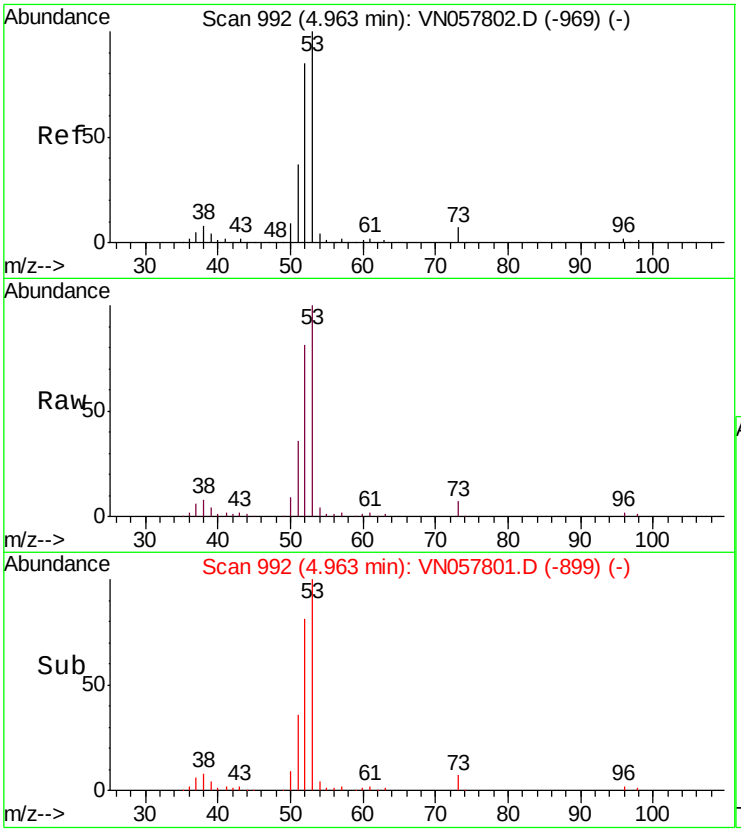


#14
Allyl chloride
Concen: 13.902 ug/l
RT: 4.30 min Scan# 785
Delta R.T. 0.00 min
Lab File: VN057801.D
Acq: 9 Sep 2019 15:26

Tgt Ion: 41 Resp: 121745

Ion	Ratio	Lower	Upper
41	100		
39	74.9	59.4	89.2
76	32.1	26.0	39.0



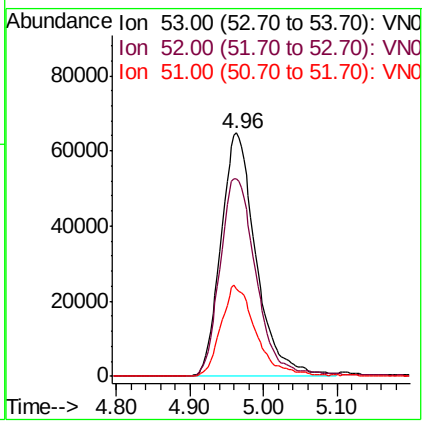


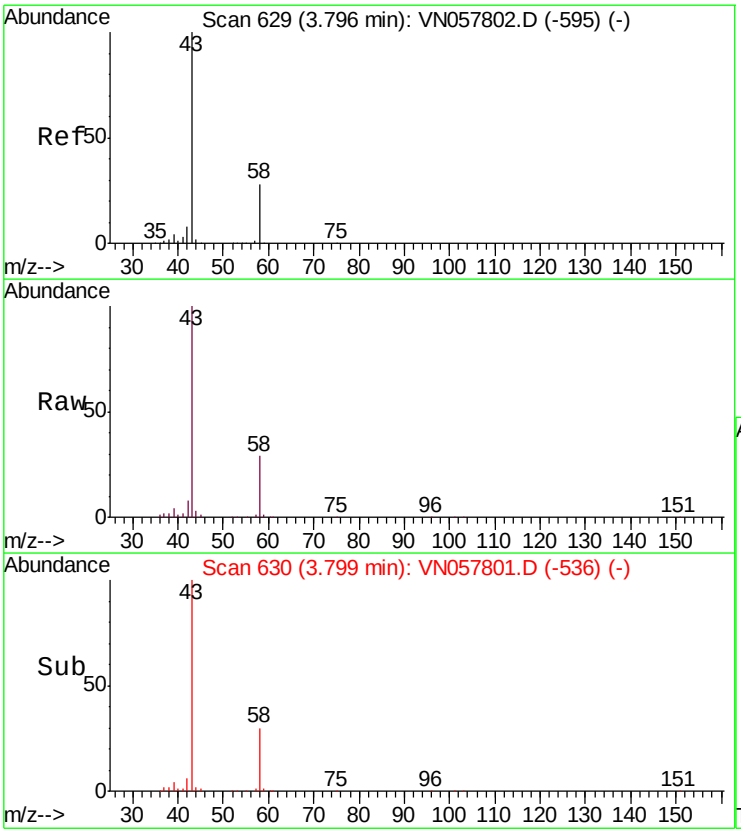
#15
Acrylonitrile
Concen: 93.629 ug/l
RT: 4.96 min Scan# 992
Delta R.T. 0.00 min
Lab File: VN057801.D
Acq: 9 Sep 2019 15:26

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 53 Resp: 214305

Ion	Ratio	Lower	Upper
53	100		
52	83.3	66.6	100.0
51	37.5	29.8	44.8

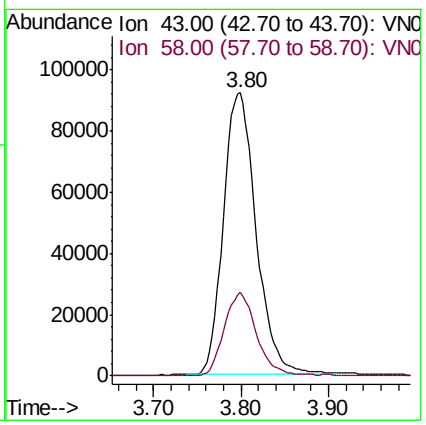


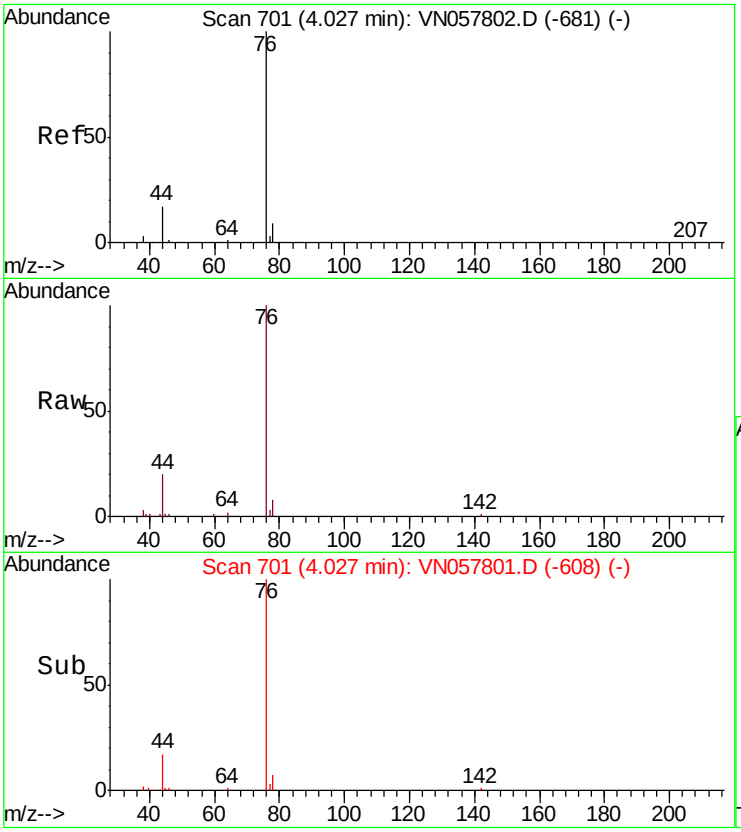


#16
Acetone
Concen: 99.396 ug/l
RT: 3.80 min Scan# 630
Delta R.T. 0.00 min
Lab File: VN057801.D
Acq: 9 Sep 2019 15:26

Tgt Ion: 43 Resp: 239827

Ion	Ratio	Lower	Upper
43	100		
58	29.6	22.2	33.2



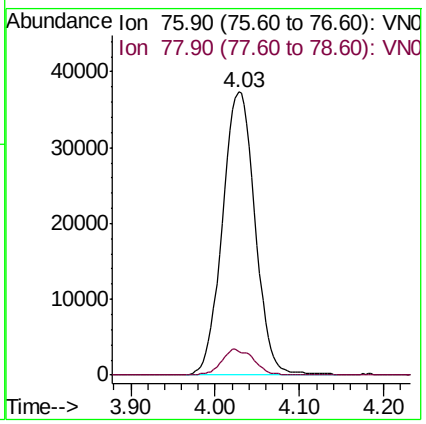


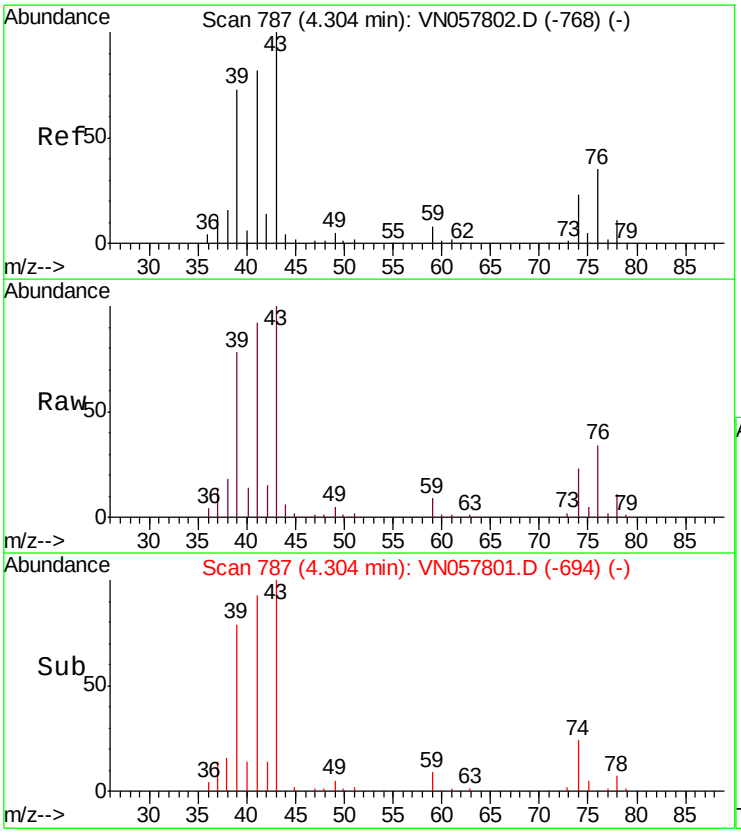
#17
Carbon Disulfide
Concen: 11.851 ug/l
RT: 4.03 min Scan# 701
Delta R.T. 0.00 min
Lab File: VN057801.D
Acq: 9 Sep 2019 15:26

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion: 76 Resp: 100634

Ion	Ratio	Lower	Upper
76	100		
78	8.4	7.1	10.7

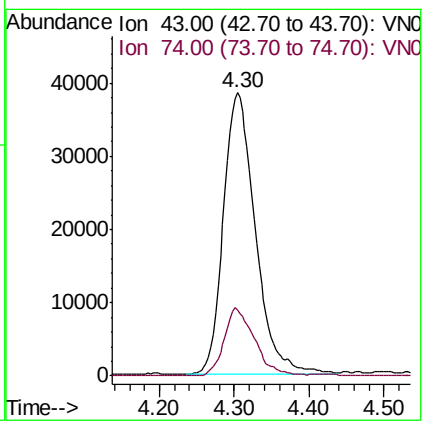


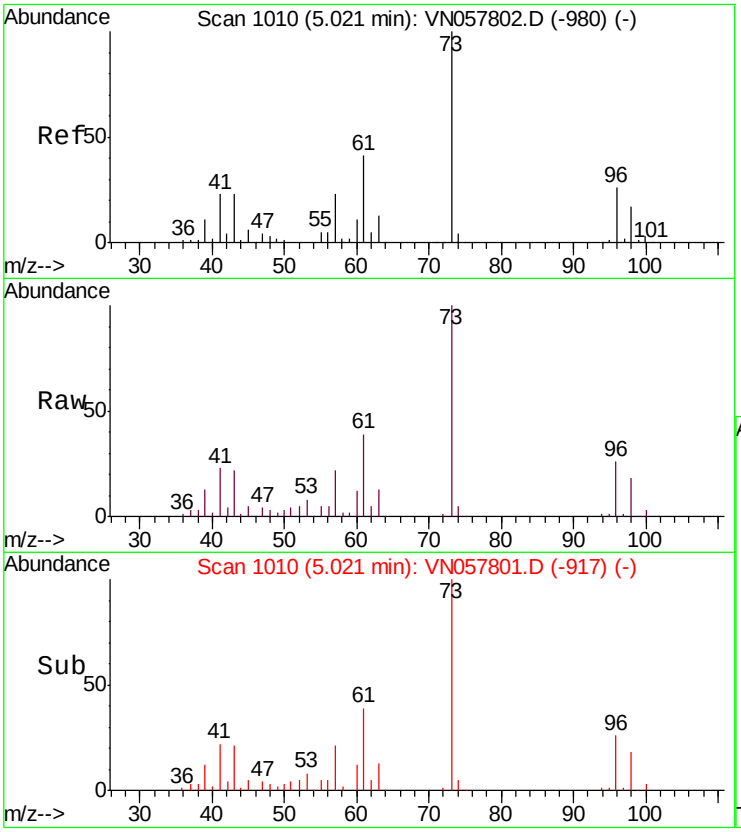


#18
Methyl Acetate
Concen: 17.426 ug/l
RT: 4.30 min Scan# 787
Delta R.T. 0.00 min
Lab File: VN057801.D
Acq: 9 Sep 2019 15:26

Tgt Ion: 43 Resp: 113835

Ion	Ratio	Lower	Upper
43	100		
74	22.9	17.9	26.9



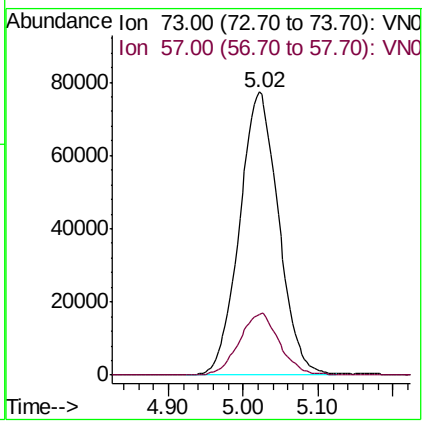


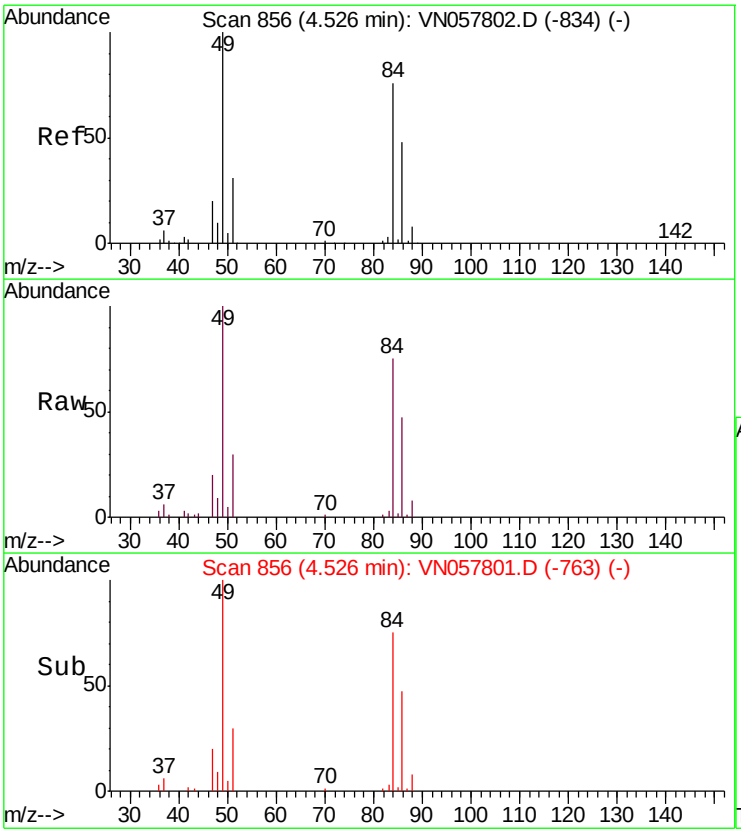
#19
Methyl tert-butyl Ether
Concen: 16.942 ug/l
RT: 5.02 min Scan# 1010
Delta R.T. 0.00 min
Lab File: VN057801.D
Acq: 9 Sep 2019 15:26

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 73 Resp: 280823

Ion	Ratio	Lower	Upper
73	100		
57	21.6	18.2	27.2

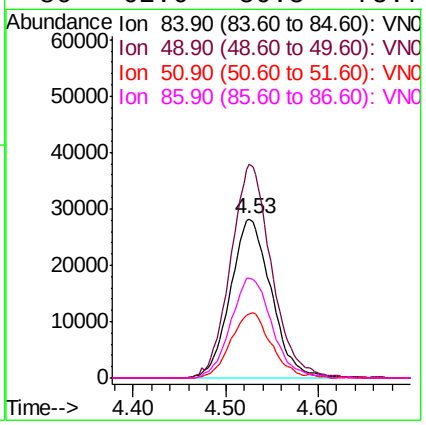


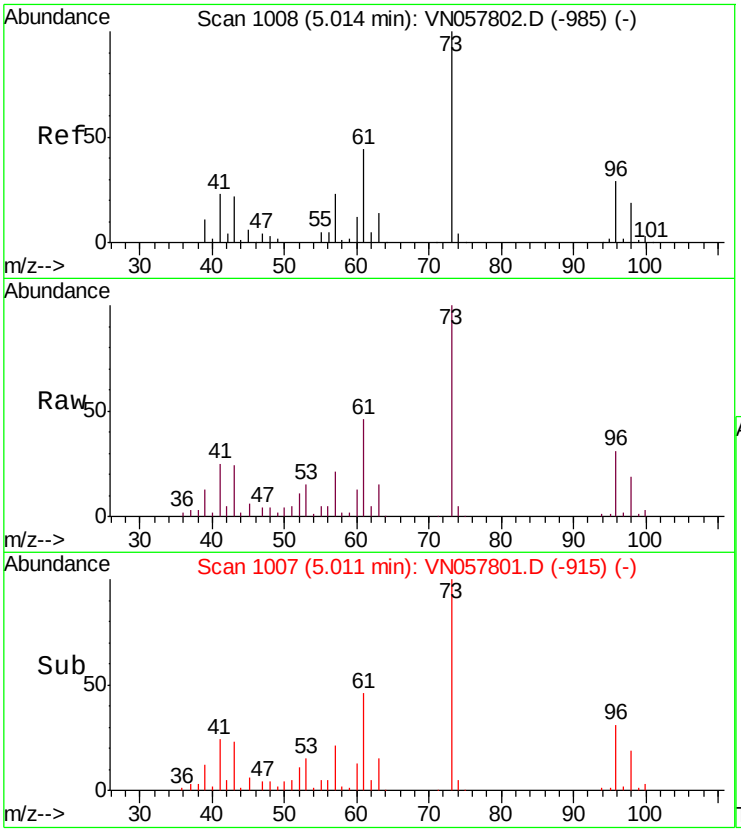


#20
Methylene Chloride
Concen: 16.739 ug/l
RT: 4.53 min Scan# 856
Delta R.T. 0.00 min
Lab File: VN057801.D
Acq: 9 Sep 2019 15:26

Tgt Ion: 84 Resp: 86205

Ion	Ratio	Lower	Upper
84	100		
49	134.0	104.8	157.2
51	40.1	33.0	49.4
86	62.6	50.5	75.7



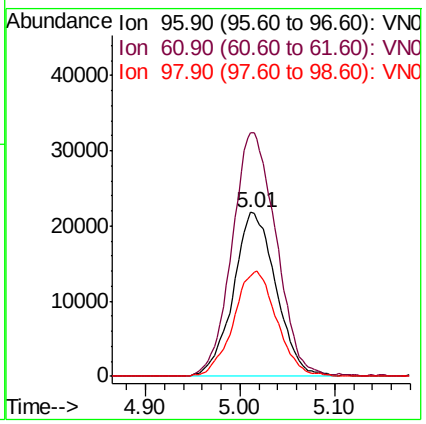


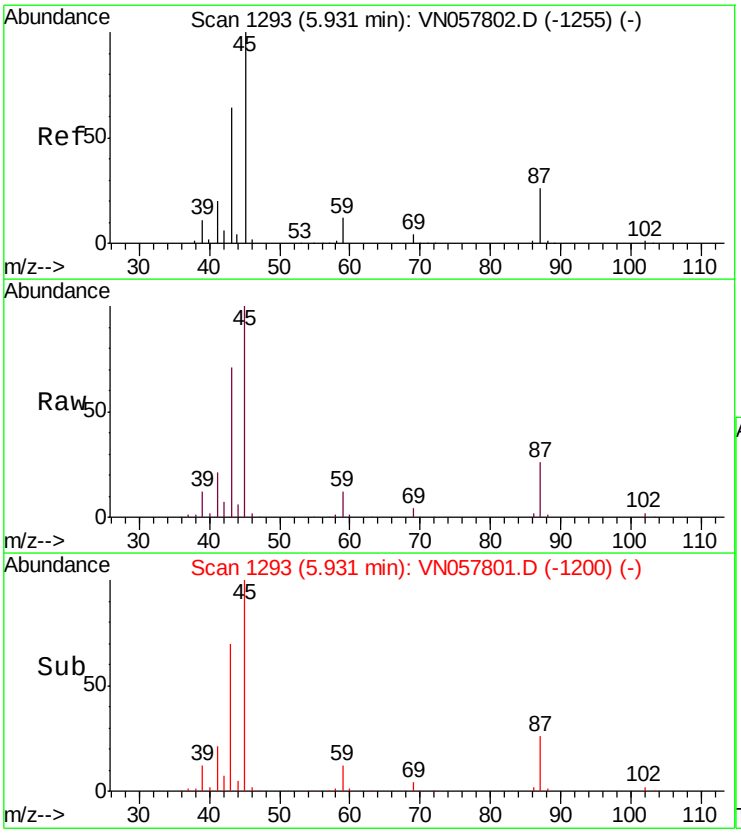
#21
trans-1,2-Dichloroethene
Concen: 16.596 ug/l
RT: 5.01 min Scan# 1007
Delta R.T. -0.00 min
Lab File: VN057801.D
Acq: 9 Sep 2019 15:26

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 96 Resp: 68480

Ion	Ratio	Lower	Upper
96	100		
61	148.5	121.9	182.9
98	61.6	52.2	78.4

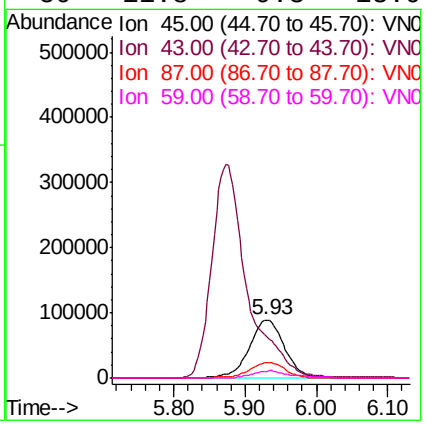


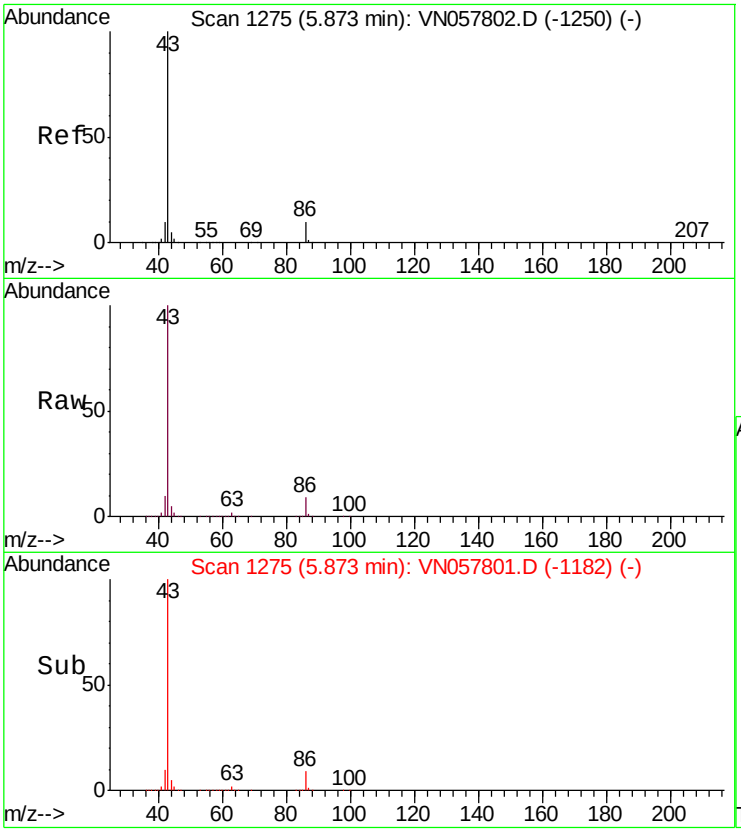


#22
Diisopropyl ether
Concen: 16.052 ug/l
RT: 5.93 min Scan# 1293
Delta R.T. 0.00 min
Lab File: VN057801.D
Acq: 9 Sep 2019 15:26

Tgt Ion: 45 Resp: 305256

Ion	Ratio	Lower	Upper
45	100		
43	68.3	51.4	77.2
87	25.5	21.3	31.9
59	11.8	9.3	13.9



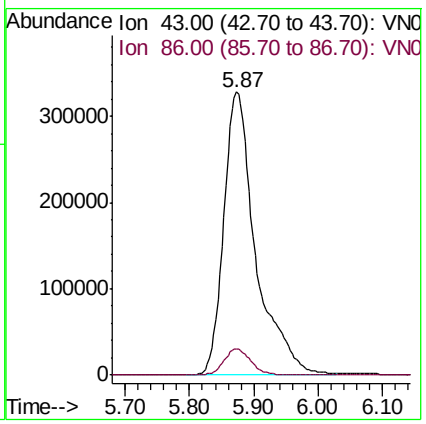


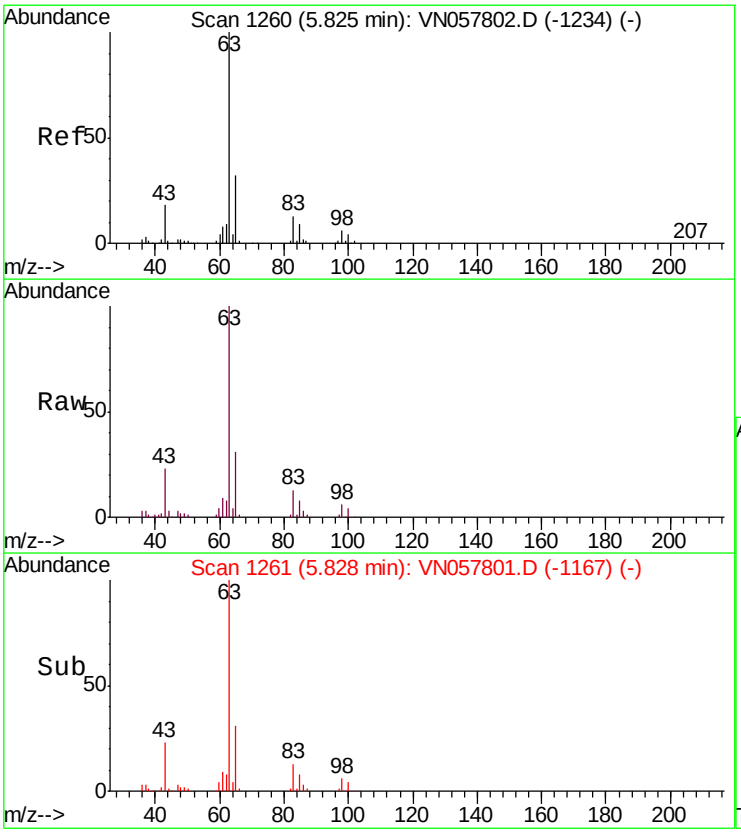
#23
Vinyl Acetate
Concen: 75.226 ug/l
RT: 5.87 min Scan# 1275
Delta R.T. 0.00 min
Lab File: VN057801.D
Acq: 9 Sep 2019 15:26

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 43 Resp: 1132044

Ion	Ratio	Lower	Upper
43	100		
86	9.3	7.7	11.5

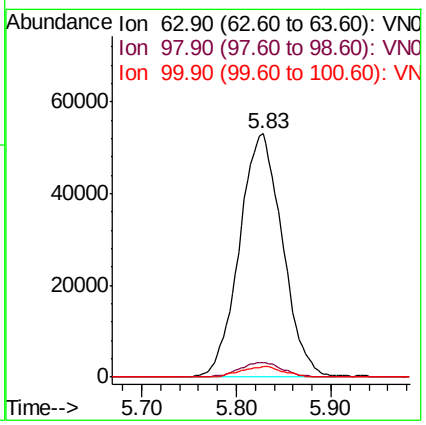


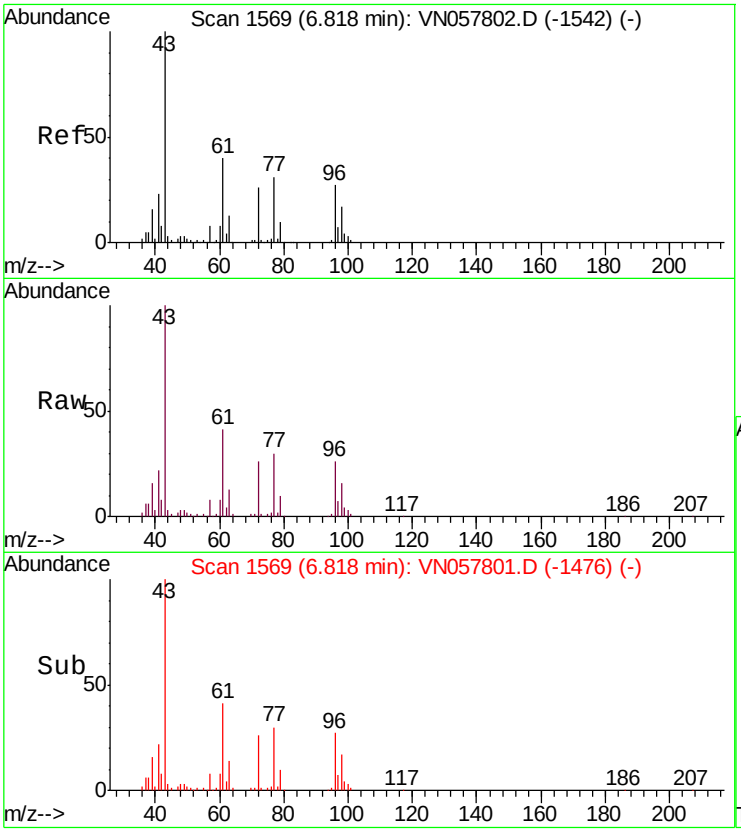


#24
1,1-Dichloroethane
Concen: 17.092 ug/l
RT: 5.83 min Scan# 1261
Delta R.T. 0.00 min
Lab File: VN057801.D
Acq: 9 Sep 2019 15:26

Tgt Ion: 63 Resp: 167390

Ion	Ratio	Lower	Upper
63	100		
98	5.8	3.0	9.2
100	4.2	2.0	5.8



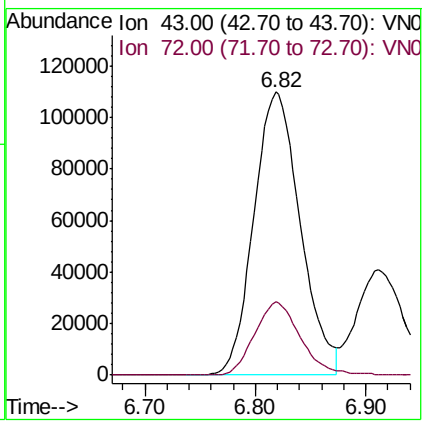


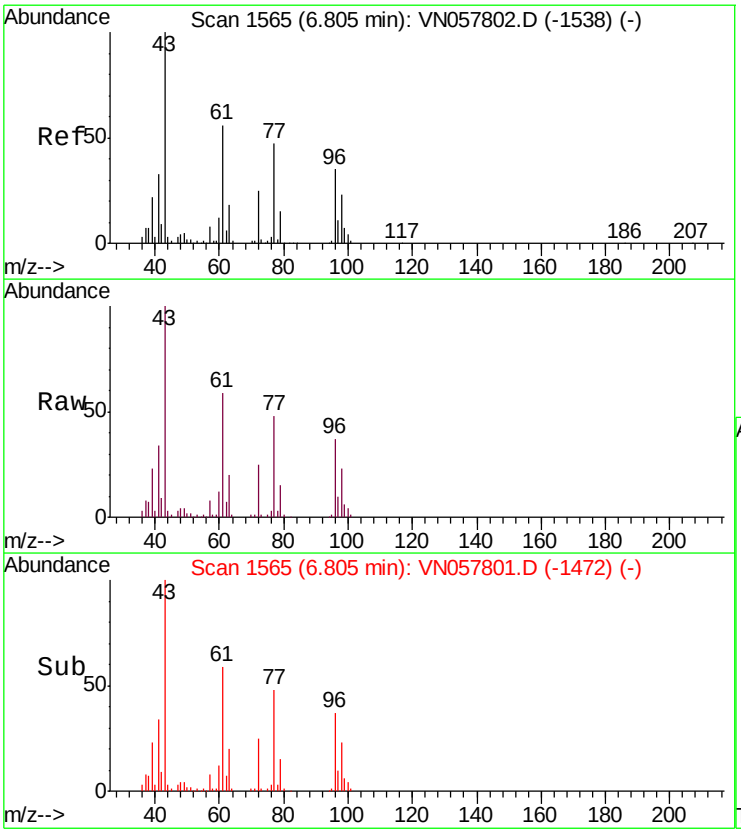
#25
2-Butanone
Concen: 93.115 ug/l
RT: 6.82 min Scan# 1569
Delta R.T. 0.00 min
Lab File: VN057801.D
Acq: 9 Sep 2019 15:26

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 43 Resp: 320755

Ion	Ratio	Lower	Upper
43	100		
72	25.8	20.6	30.8

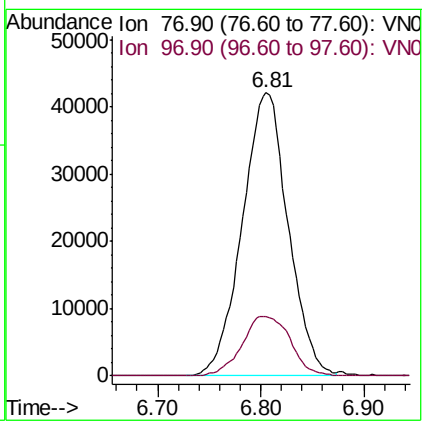


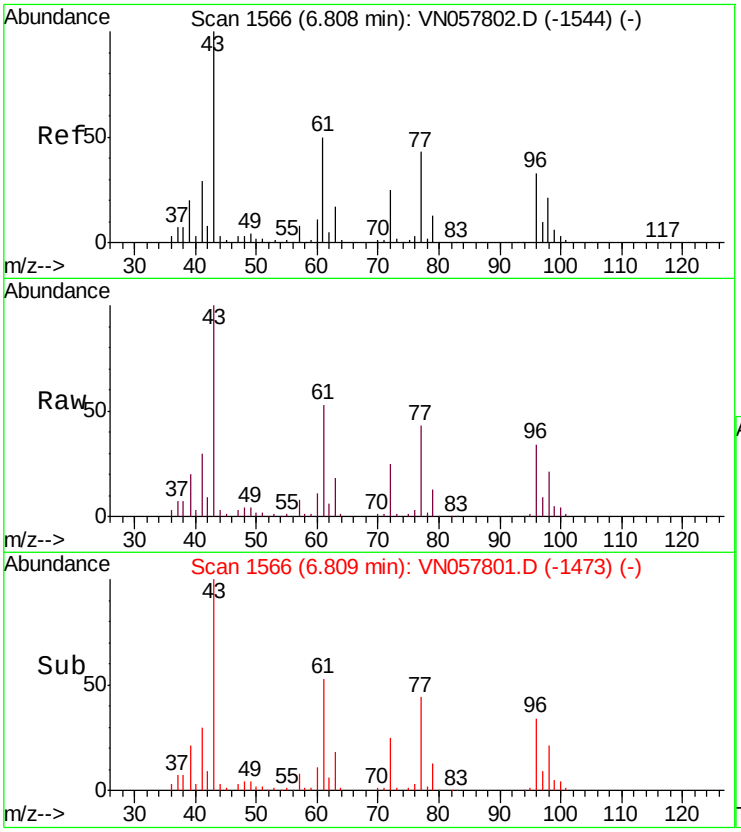


#26
2,2-Dichloropropane
Concen: 16.109 ug/l
RT: 6.81 min Scan# 1565
Delta R.T. 0.00 min
Lab File: VN057801.D
Acq: 9 Sep 2019 15:26

Tgt Ion: 77 Resp: 130221

Ion	Ratio	Lower	Upper
77	100		
97	22.1	11.1	33.3



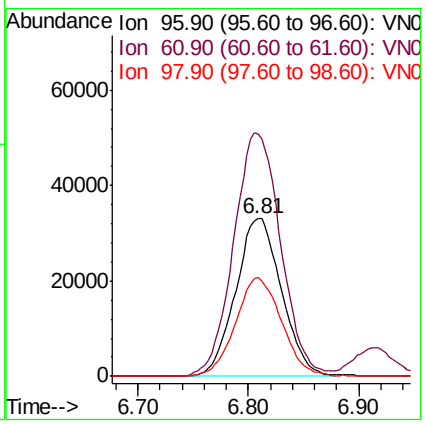


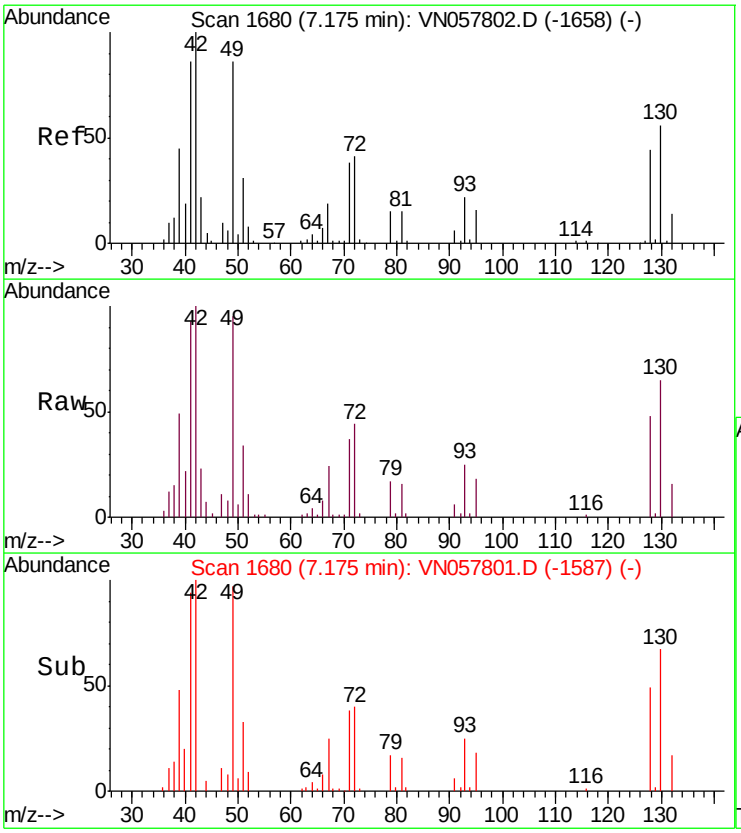
#27
cis-1,2-Dichloroethene
Concen: 18.066 ug/l
RT: 6.81 min Scan# 1566
Delta R.T. 0.00 min
Lab File: VN057801.D
Acq: 9 Sep 2019 15:26

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 96 Resp: 95248

Ion	Ratio	Lower	Upper
96	100		
61	158.2	0.0	314.0
98	62.9	0.0	128.6

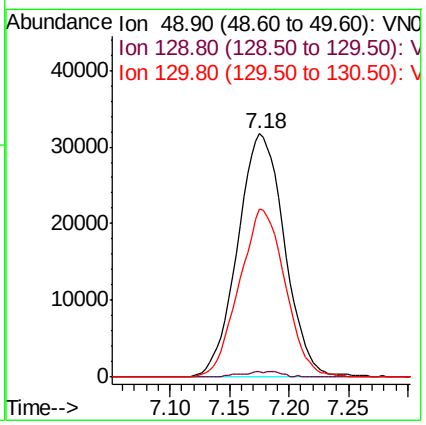


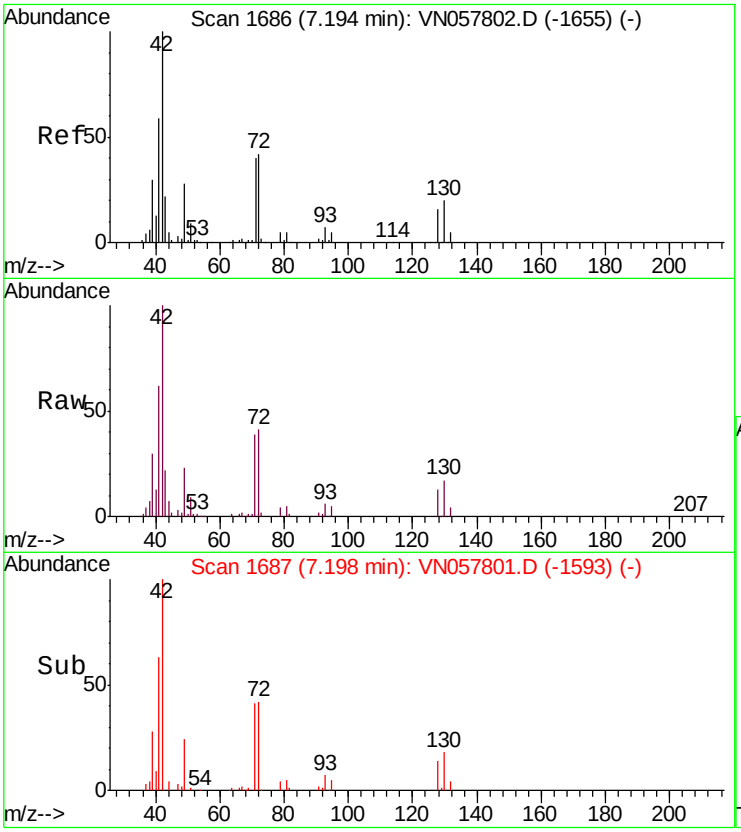


#28
Bromochloromethane
Concen: 16.669 ug/l
RT: 7.18 min Scan# 1680
Delta R.T. 0.00 min
Lab File: VN057801.D
Acq: 9 Sep 2019 15:26

Tgt Ion: 49 Resp: 86363

Ion	Ratio	Lower	Upper
49	100		
129	1.1	0.0	3.8
130	67.7	53.0	79.6



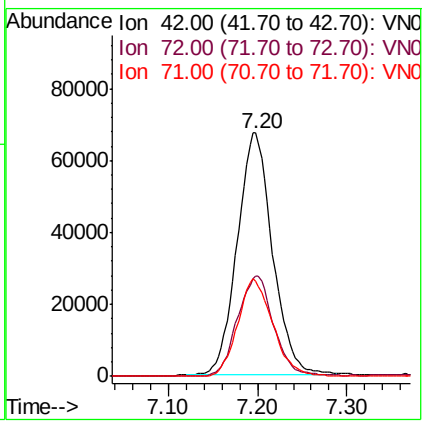


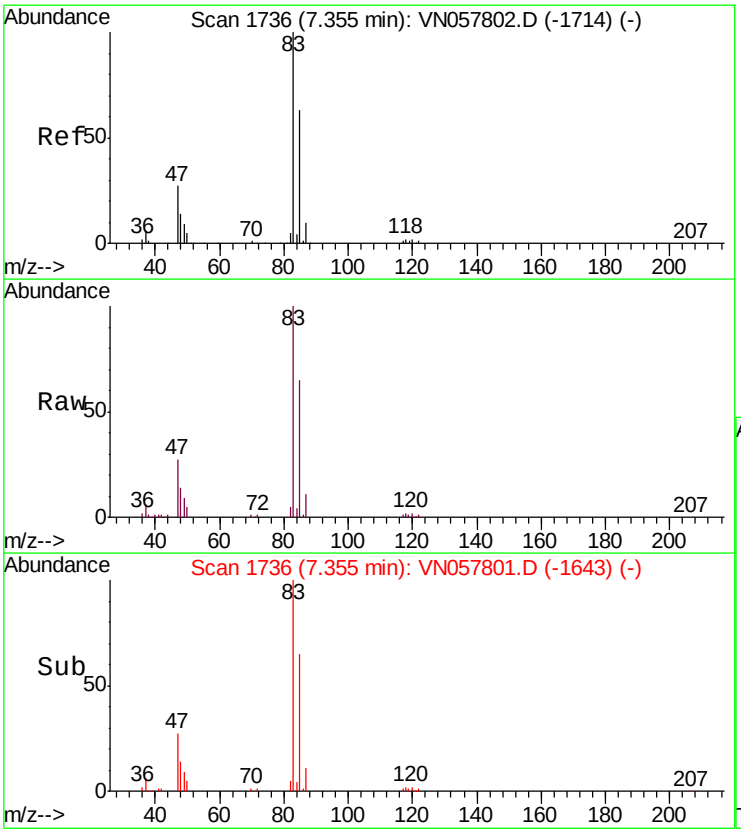
#29
Tetrahydrofuran
Concen: 84.337 ug/l
RT: 7.20 min Scan# 1687
Delta R.T. 0.00 min
Lab File: VN057801.D
Acq: 9 Sep 2019 15:26

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 42 Resp: 185922

Ion	Ratio	Lower	Upper
42	100		
72	42.2	33.7	50.5
71	39.7	31.9	47.9

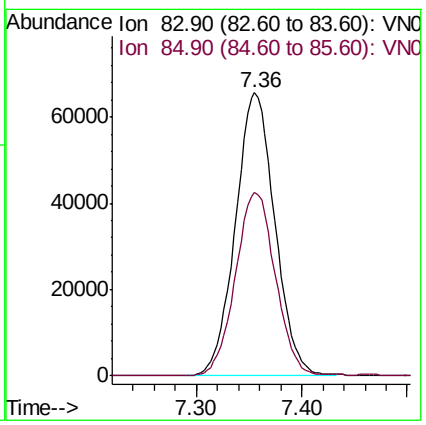


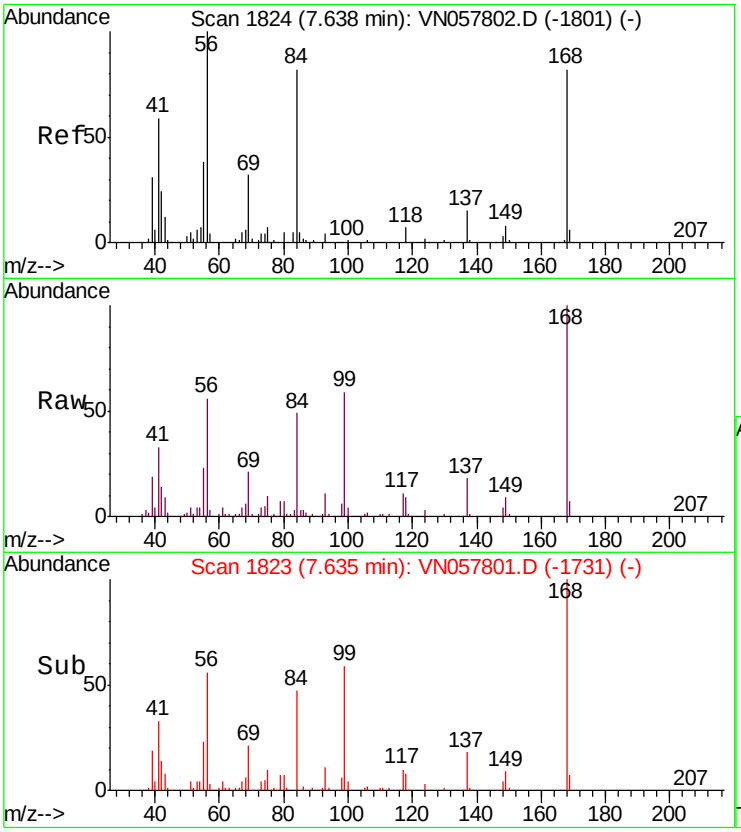


#30
Chloroform
Concen: 16.661 ug/l
RT: 7.36 min Scan# 1736
Delta R.T. 0.00 min
Lab File: VN057801.D
Acq: 9 Sep 2019 15:26

Tgt Ion: 83 Resp: 170252

Ion	Ratio	Lower	Upper
83	100		
85	64.6	50.6	75.8



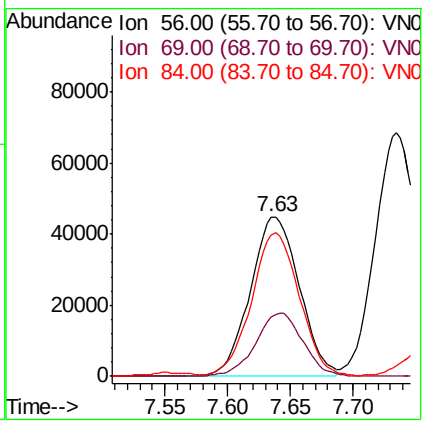


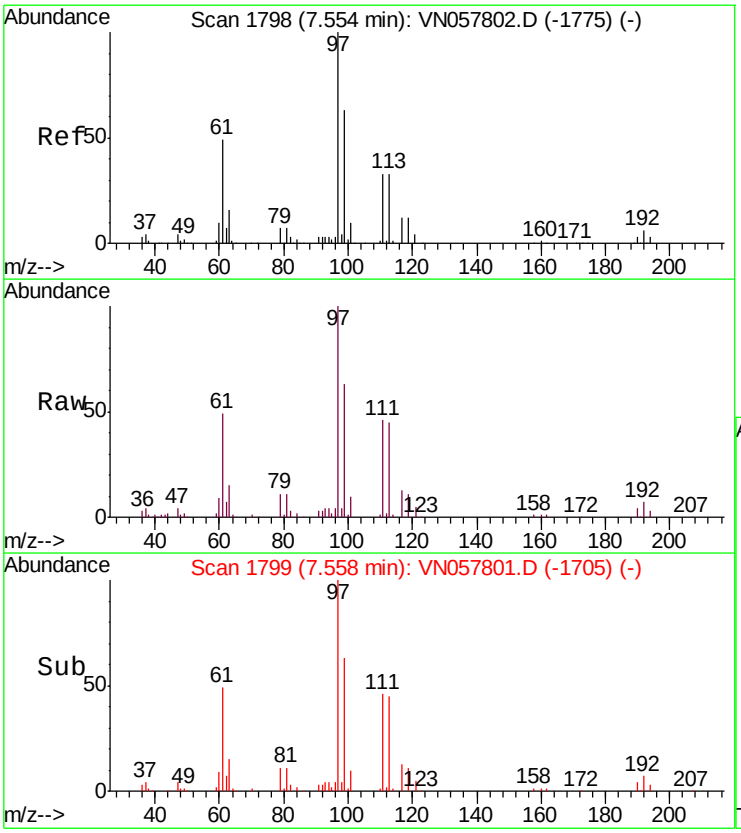
#31
Cyclohexane
Concen: 14.427 ug/l
RT: 7.63 min Scan# 1823
Delta R.T. -0.00 min
Lab File: VN057801.D
Acq: 9 Sep 2019 15:26

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion: 56 Resp: 122118

Ion	Ratio	Lower	Upper
56	100		
69	37.3	25.9	38.9
84	86.8	65.6	98.4

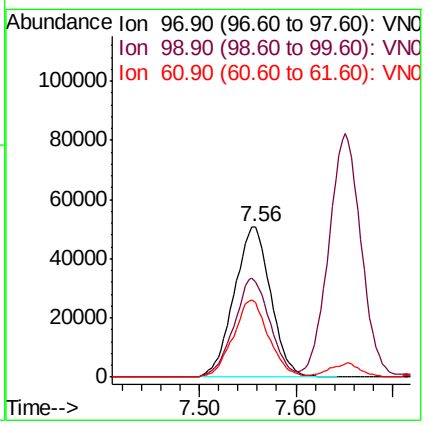


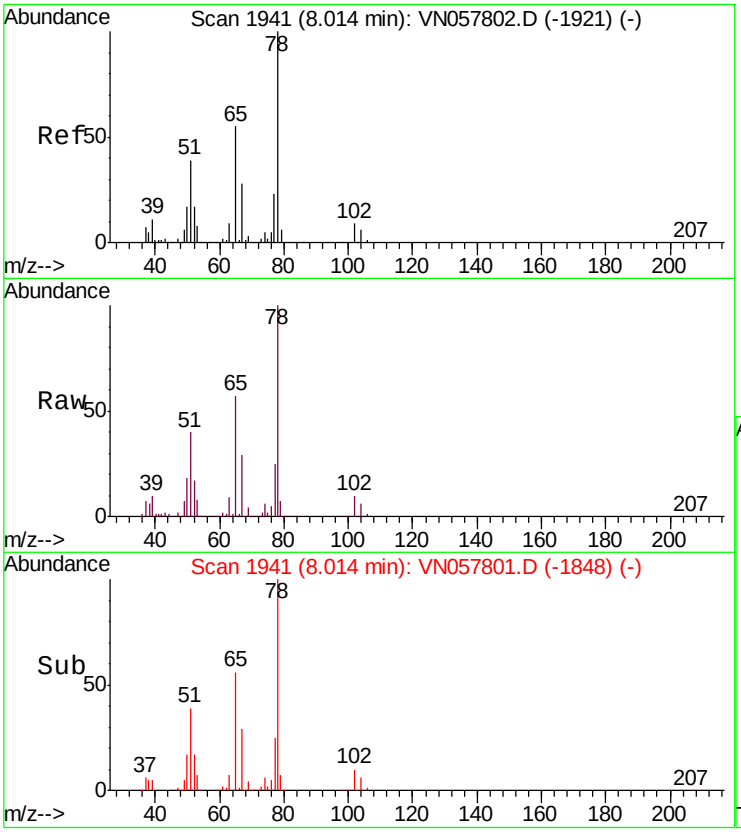


#32
1,1,1-Trichloroethane
Concen: 15.852 ug/l
RT: 7.56 min Scan# 1799
Delta R.T. 0.00 min
Lab File: VN057801.D
Acq: 9 Sep 2019 15:26

Tgt Ion: 97 Resp: 133596

Ion	Ratio	Lower	Upper
97	100		
99	64.5	51.0	76.4
61	49.8	39.0	58.6



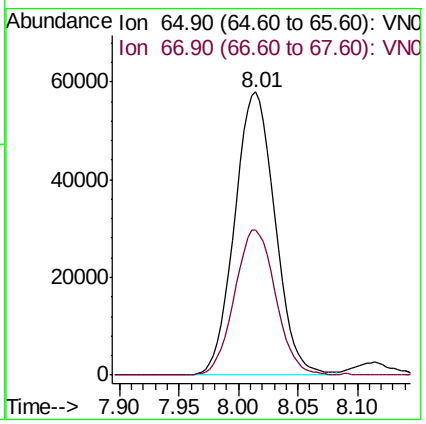


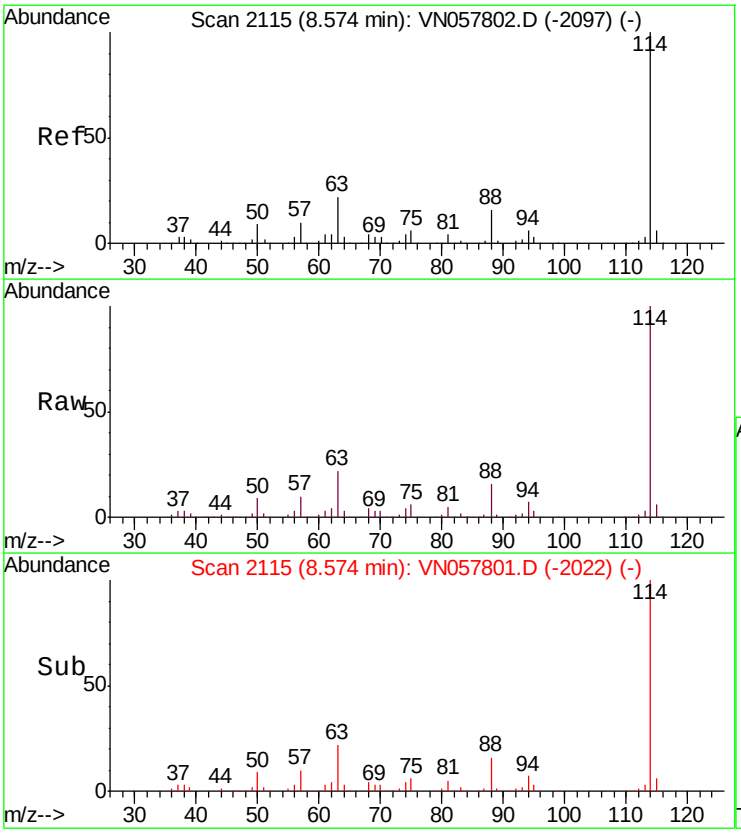
#33
1,2-Dichloroethane-d4
Concen: 17.856 ug/l
RT: 8.01 min Scan# 1941
Delta R.T. 0.00 min
Lab File: VN057801.D
Acq: 9 Sep 2019 15:26

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion: 65 Resp: 136498

Ion	Ratio	Lower	Upper
65	100		
67	52.0	0.0	104.0

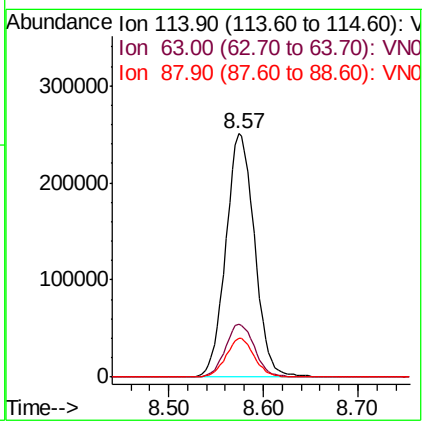


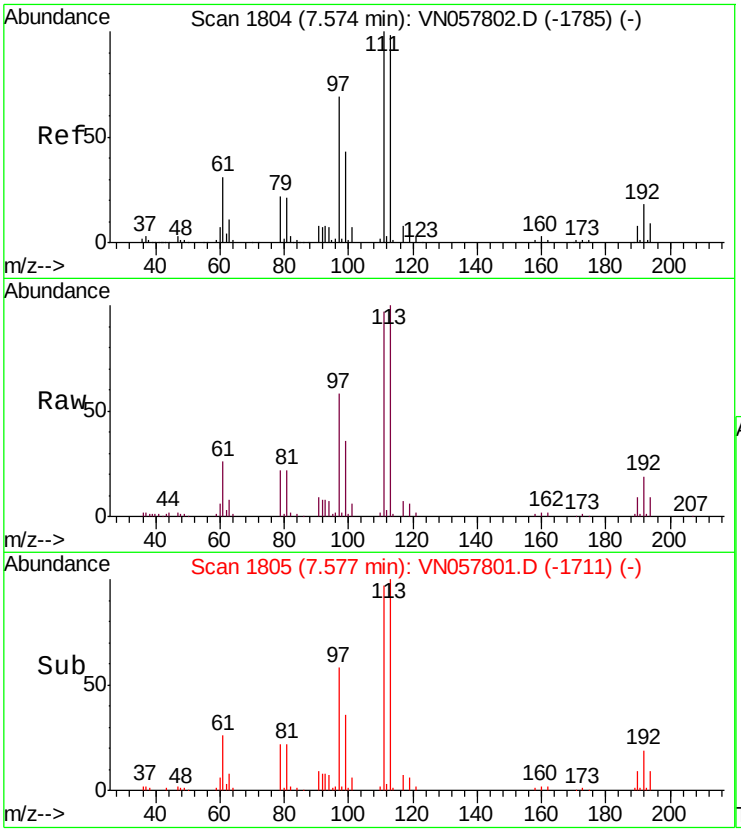


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.57 min Scan# 2115
Delta R.T. 0.00 min
Lab File: VN057801.D
Acq: 9 Sep 2019 15:26

Tgt Ion:114 Resp: 529021

Ion	Ratio	Lower	Upper
114	100		
63	21.7	0.0	44.0
88	15.9	0.0	31.4



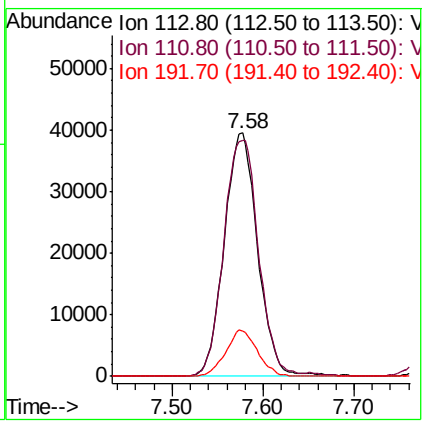


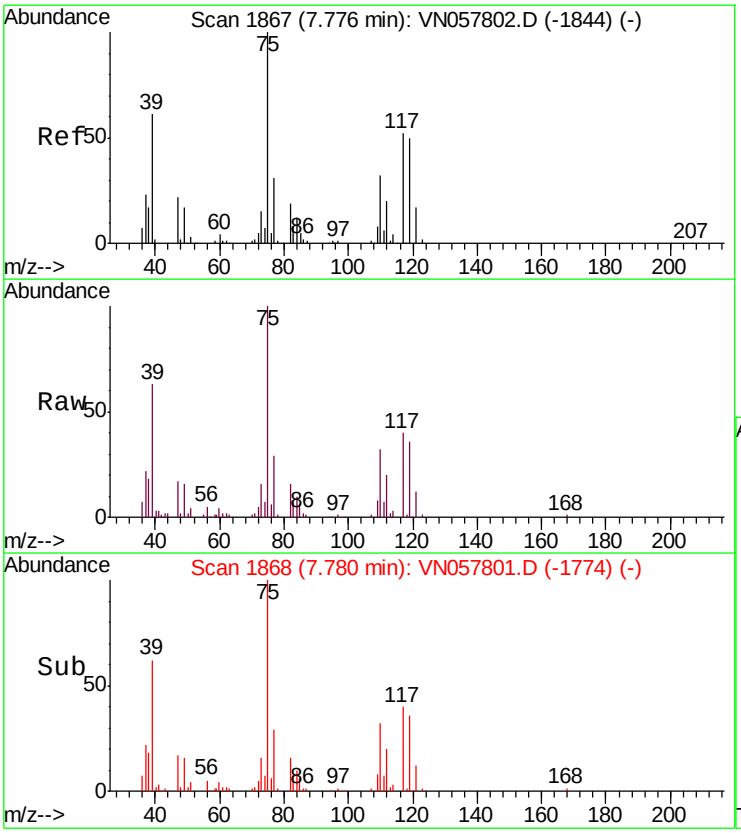
#35
Dibromofluoromethane
Concen: 20.940 ug/l
RT: 7.58 min Scan# 1805
Delta R.T. 0.00 min
Lab File: VN057801.D
Acq: 9 Sep 2019 15:26

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion:113 Resp: 100679

Ion	Ratio	Lower	Upper
113	100		
111	101.3	81.3	121.9
192	18.1	14.6	22.0

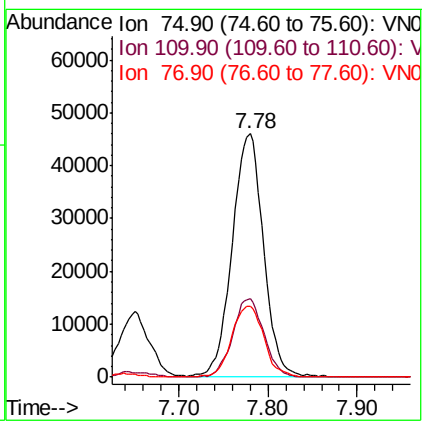


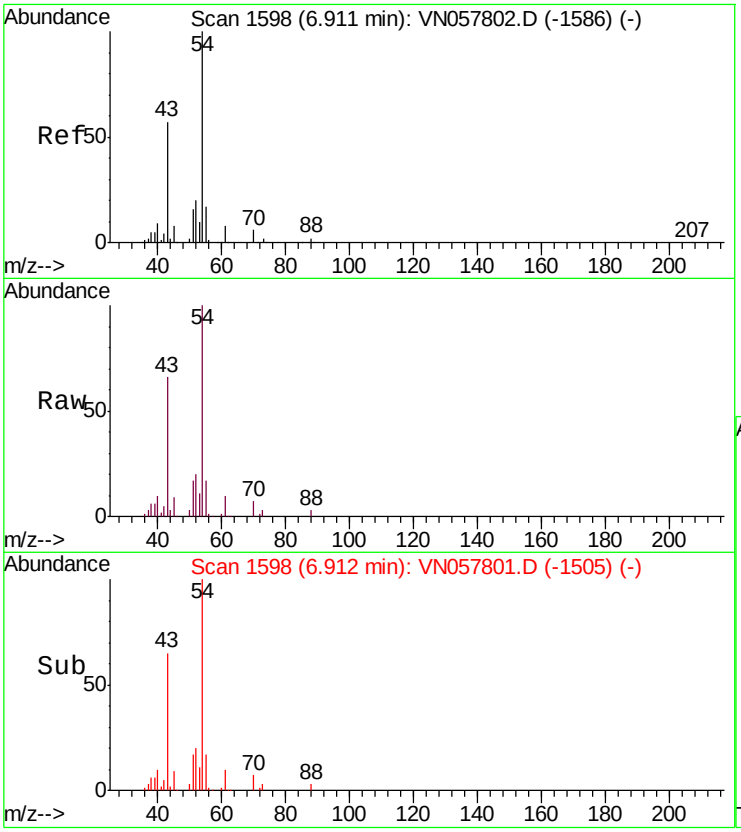


#36
1,1-Dichloropropene
Concen: 16.414 ug/l
RT: 7.78 min Scan# 1868
Delta R.T. 0.00 min
Lab File: VN057801.D
Acq: 9 Sep 2019 15:26

Tgt Ion: 75 Resp: 112396

Ion	Ratio	Lower	Upper
75	100		
110	32.1	16.3	48.9
77	30.0	25.0	37.4



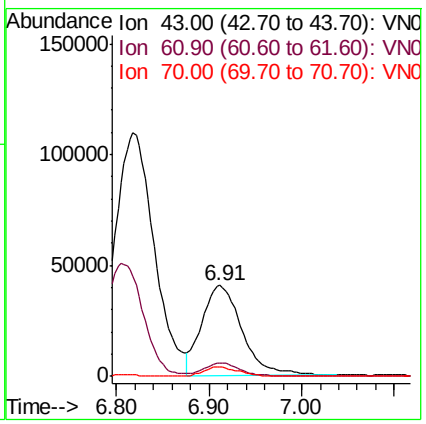


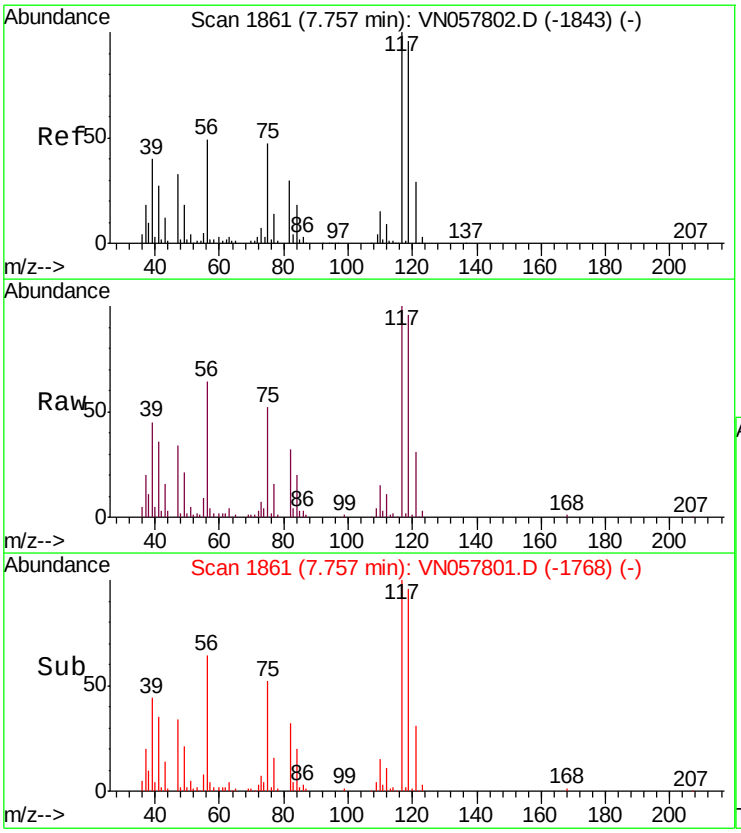
#37
Ethyl Acetate
Concen: 17.861 ug/l
RT: 6.91 min Scan# 1598
Delta R.T. 0.00 min
Lab File: VN057801.D
Acq: 9 Sep 2019 15:26

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 43 Resp: 121323

Ion	Ratio	Lower	Upper
43	100		
61	12.1	10.5	15.7
70	9.4	7.4	11.0

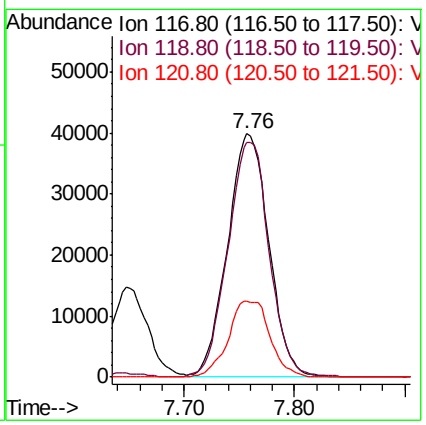


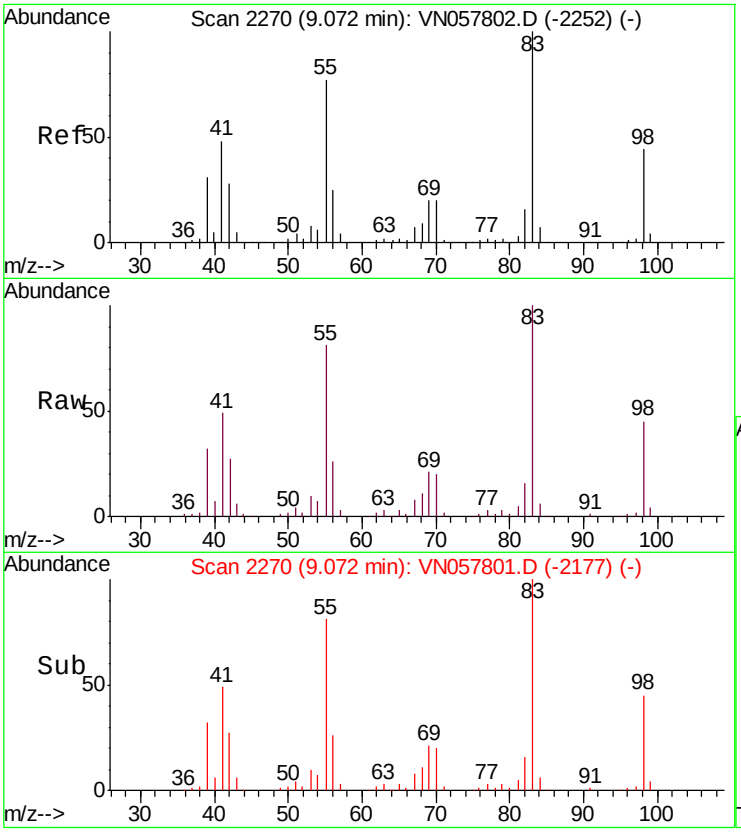


#38
Carbon Tetrachloride
Concen: 15.928 ug/l
RT: 7.76 min Scan# 1861
Delta R.T. 0.00 min
Lab File: VN057801.D
Acq: 9 Sep 2019 15:26

Tgt Ion:117 Resp: 103520

Ion	Ratio	Lower	Upper
117	100		
119	95.8	76.9	115.3
121	31.0	23.4	35.2



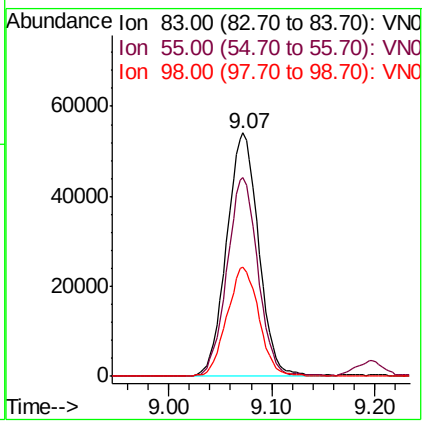


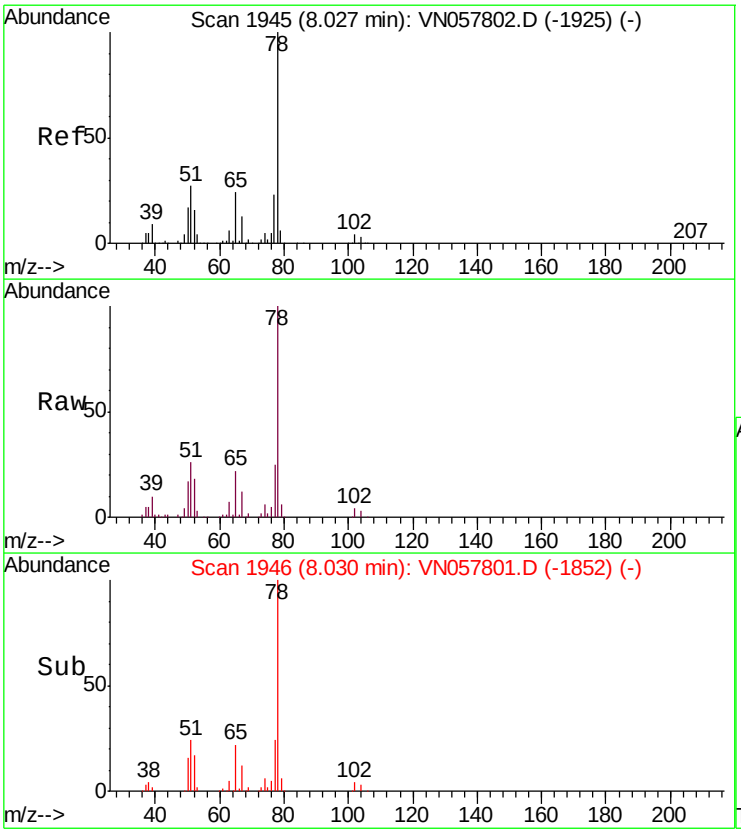
#39
Methylcyclohexane
Concen: 16.237 ug/l
RT: 9.07 min Scan# 2270
Delta R.T. 0.00 min
Lab File: VN057801.D
Acq: 9 Sep 2019 15:26

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 83 Resp: 116858

Ion	Ratio	Lower	Upper
83	100		
55	81.5	61.6	92.4
98	45.0	34.9	52.3

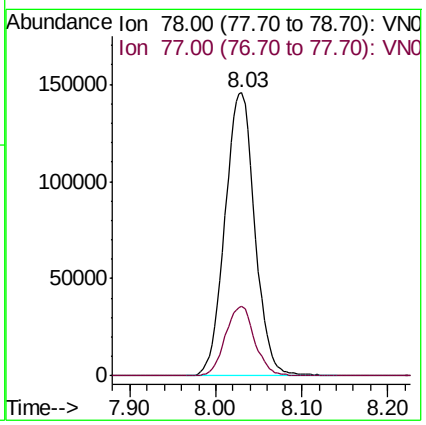


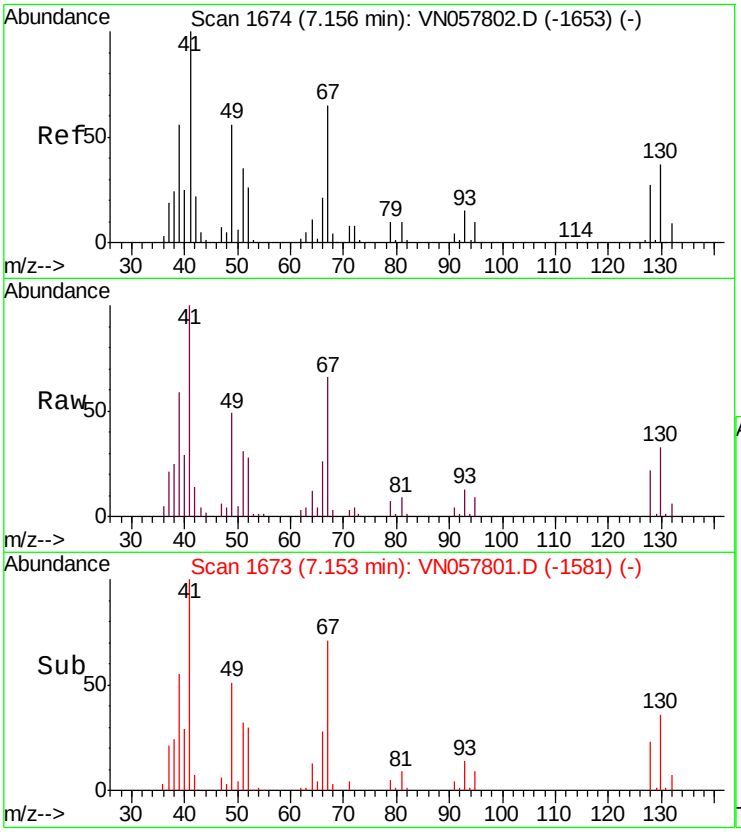


#40
Benzene
Concen: 17.931 ug/l
RT: 8.03 min Scan# 1946
Delta R.T. 0.00 min
Lab File: VN057801.D
Acq: 9 Sep 2019 15:26

Tgt Ion: 78 Resp: 351018

Ion	Ratio	Lower	Upper
78	100		
77	24.5	18.3	27.5



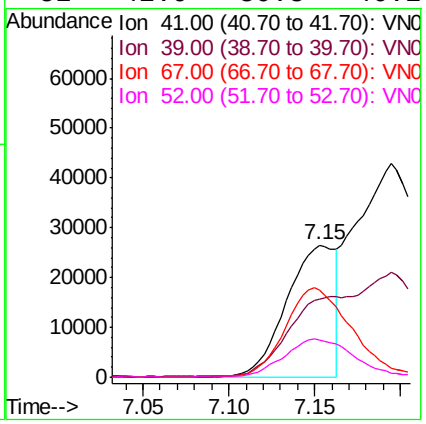


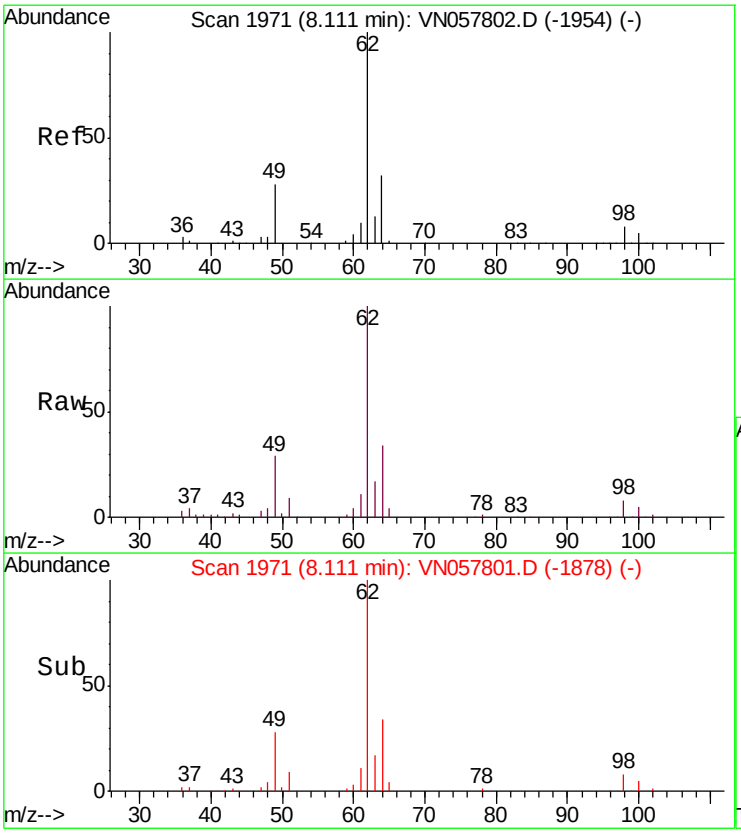
#41
Methacrylonitrile
Concen: 15.854 ug/l
RT: 7.15 min Scan# 1673
Delta R.T. -0.00 min
Lab File: VN057801.D
Acq: 9 Sep 2019 15:26

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 41 Resp: 52752

Ion	Ratio	Lower	Upper
41	100		
39	66.0	51.0	76.6
67	92.7	70.7	106.1
52	42.9	30.8	46.2

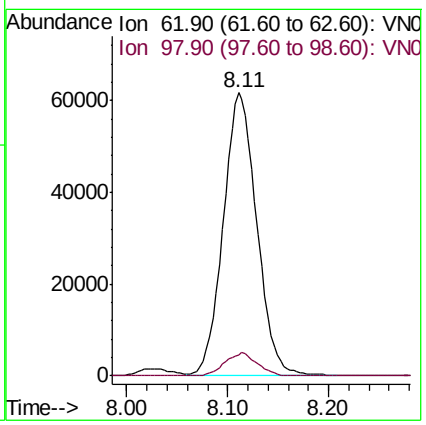


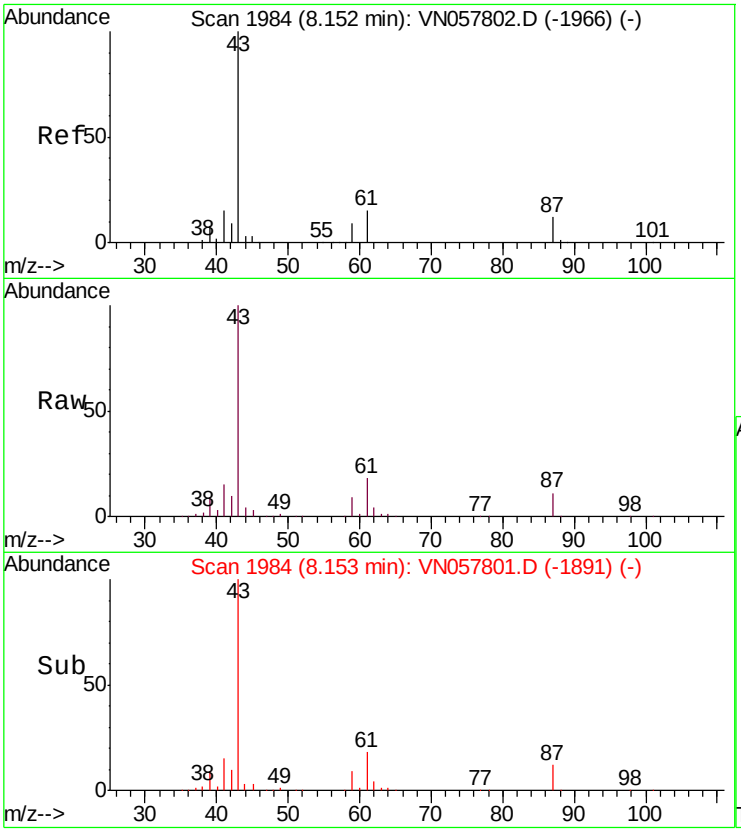


#42
1,2-Dichloroethane
Concen: 15.912 ug/l
RT: 8.11 min Scan# 1971
Delta R.T. 0.00 min
Lab File: VN057801.D
Acq: 9 Sep 2019 15:26

Tgt Ion: 62 Resp: 142796

Ion	Ratio	Lower	Upper
62	100		
98	7.9	0.0	15.8



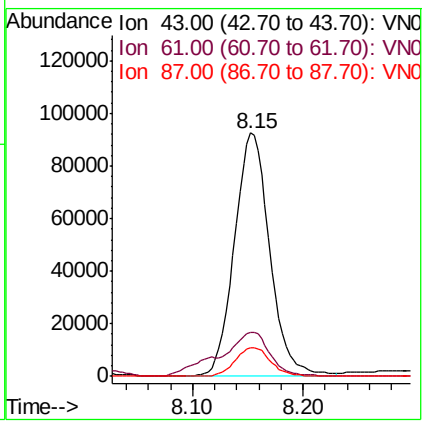


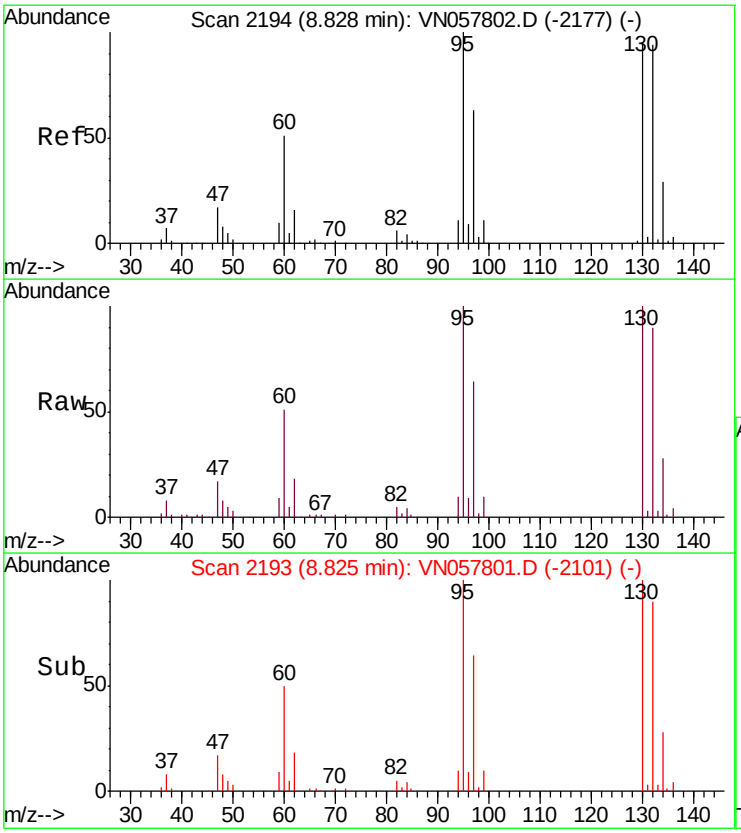
#43
Isopropyl Acetate
Concen: 15.732 ug/l
RT: 8.15 min Scan# 1984
Delta R.T. 0.00 min
Lab File: VN057801.D
Acq: 9 Sep 2019 15:26

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion: 43 Resp: 204054

Ion	Ratio	Lower	Upper
43	100		
61	25.4	20.1	30.1
87	11.9	9.5	14.3

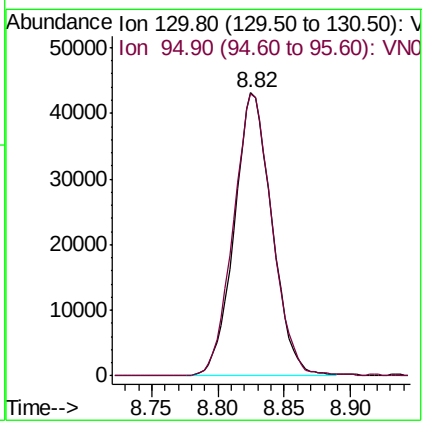


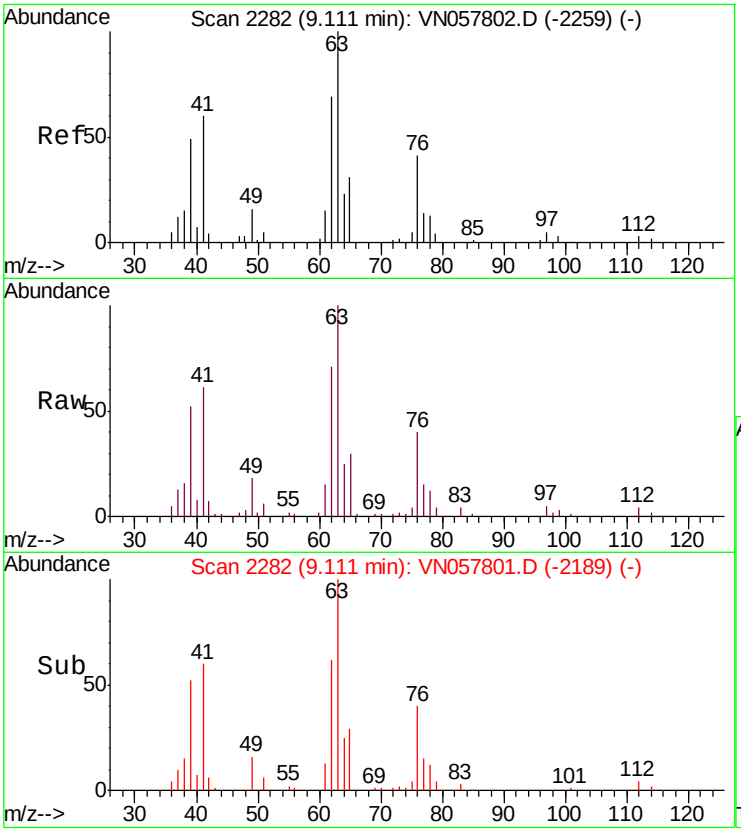


#44
Trichloroethene
Concen: 19.233 ug/l
RT: 8.82 min Scan# 2193
Delta R.T. -0.00 min
Lab File: VN057801.D
Acq: 9 Sep 2019 15:26

Tgt Ion:130 Resp: 85134

Ion	Ratio	Lower	Upper
130	100		
95	99.9	0.0	211.4



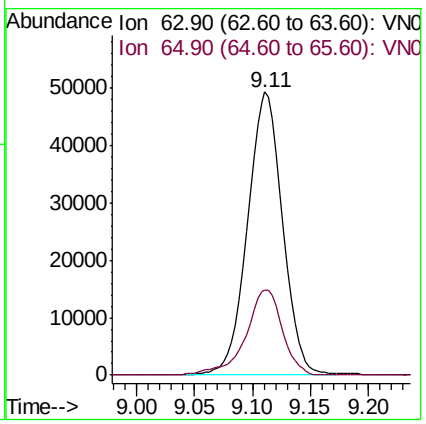


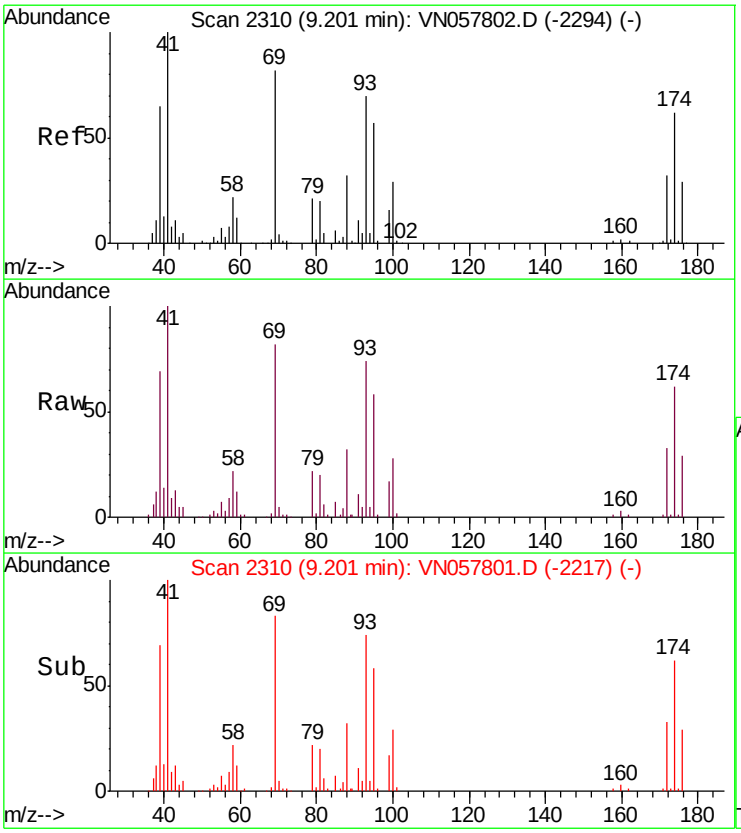
#45
1,2-Dichloropropane
Concen: 18.896 ug/l
RT: 9.11 min Scan# 2282
Delta R.T. 0.00 min
Lab File: VN057801.D
Acq: 9 Sep 2019 15:26

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 63 Resp: 103875

Ion	Ratio	Lower	Upper
63	100		
65	30.0	24.8	37.2

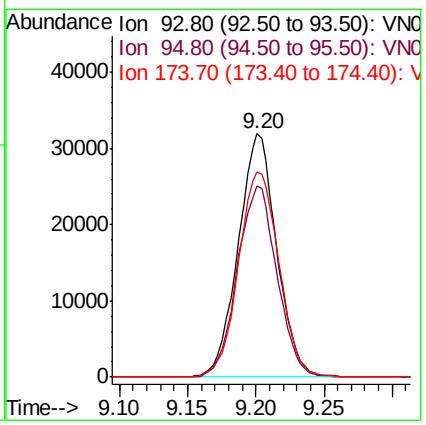


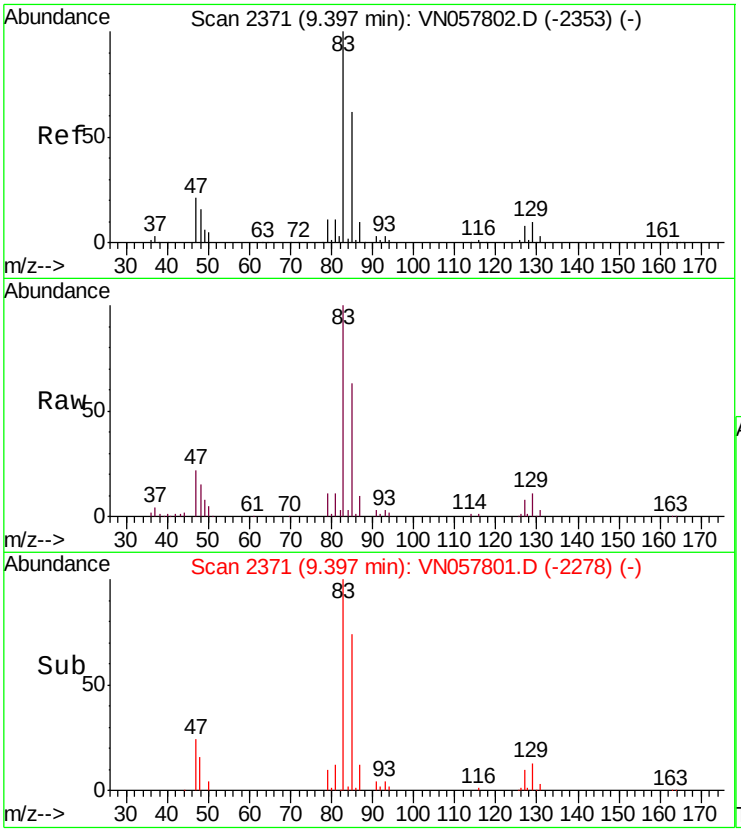


#46
Dibromomethane
Concen: 17.811 ug/l
RT: 9.20 min Scan# 2310
Delta R.T. 0.00 min
Lab File: VN057801.D
Acq: 9 Sep 2019 15:26

Tgt Ion: 93 Resp: 62221

Ion	Ratio	Lower	Upper
93	100		
95	80.9	65.9	98.9
174	88.7	71.8	107.6



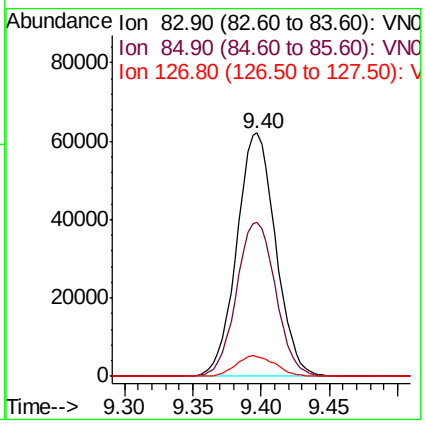


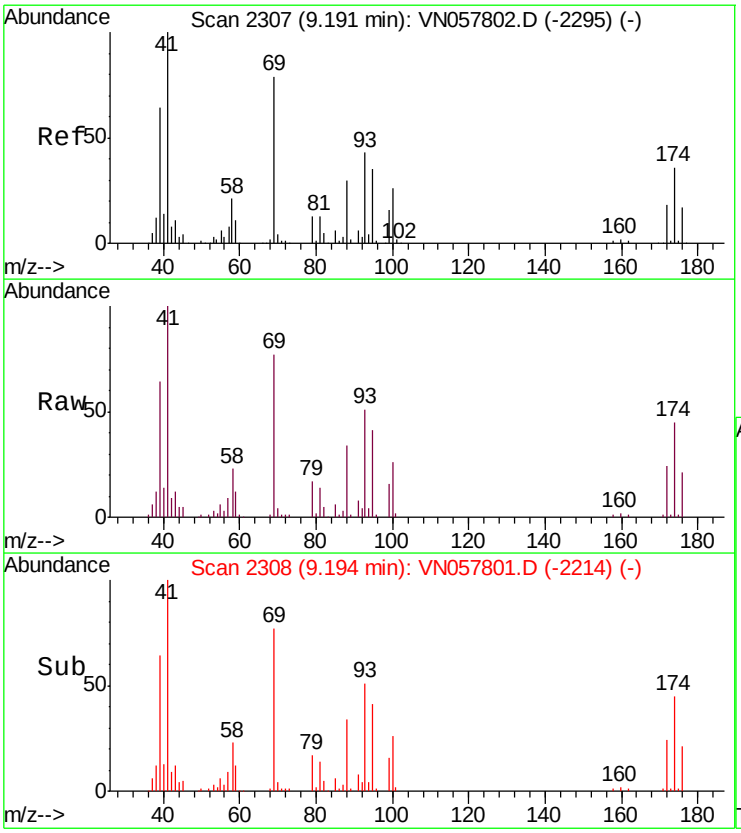
#47
Bromodichloromethane
Concen: 16.566 ug/l
RT: 9.40 min Scan# 2371
Delta R.T. 0.00 min
Lab File: VN057801.D
Acq: 9 Sep 2019 15:26

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 83 Resp: 122897

Ion	Ratio	Lower	Upper
83	100		
85	63.2	49.9	74.9
127	8.0	6.5	9.7

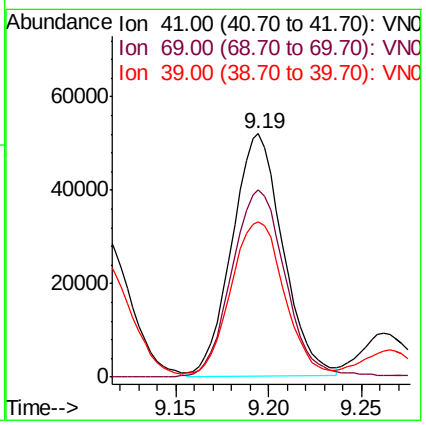


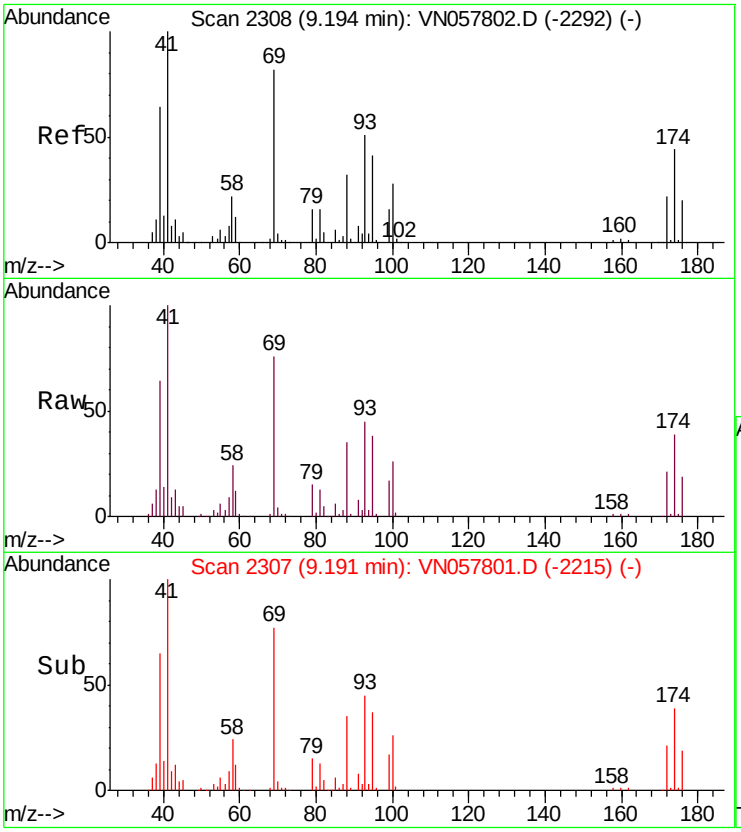


#48
Methyl methacrylate
Concen: 14.809 ug/l
RT: 9.19 min Scan# 2308
Delta R.T. 0.00 min
Lab File: VN057801.D
Acq: 9 Sep 2019 15:26

Tgt Ion: 41 Resp: 98729

Ion	Ratio	Lower	Upper
41	100		
69	82.0	62.7	94.1
39	67.8	52.7	79.1



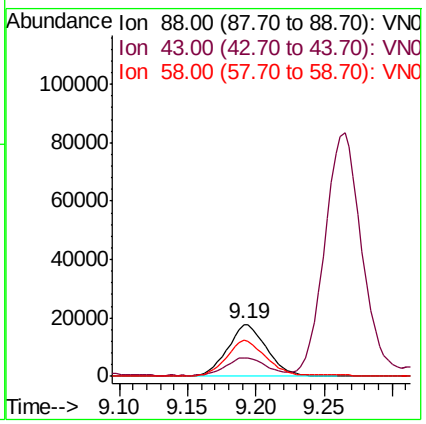


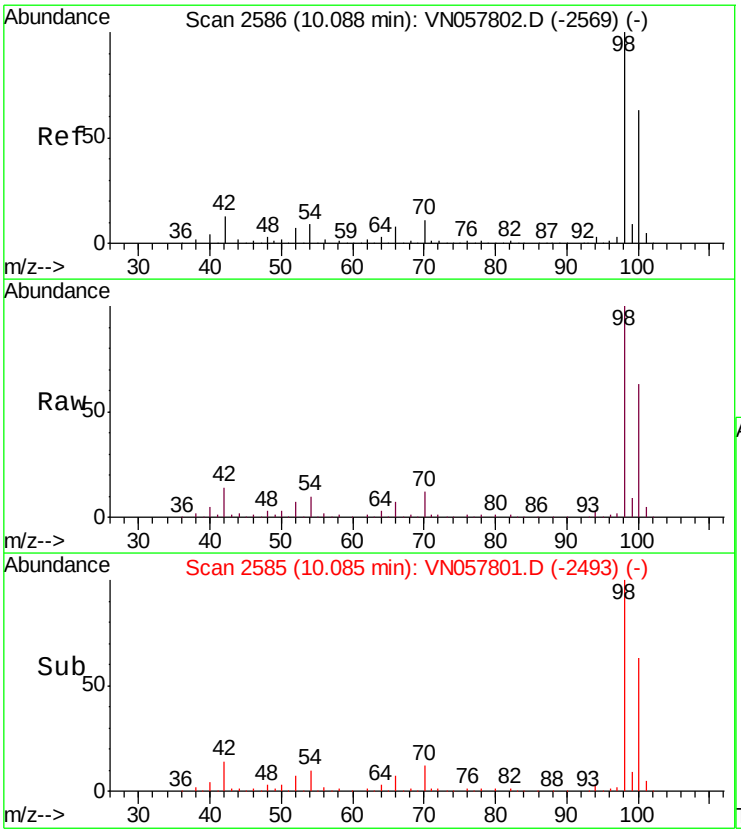
#49
1,4-Dioxane
Concen: 438.299 ug/l
RT: 9.19 min Scan# 2307
Delta R.T. -0.00 min
Lab File: VN057801.D
Acq: 9 Sep 2019 15:26

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 88 Resp: 35592

Ion	Ratio	Lower	Upper
88	100		
43	35.5	28.5	42.7
58	69.8	55.8	83.6

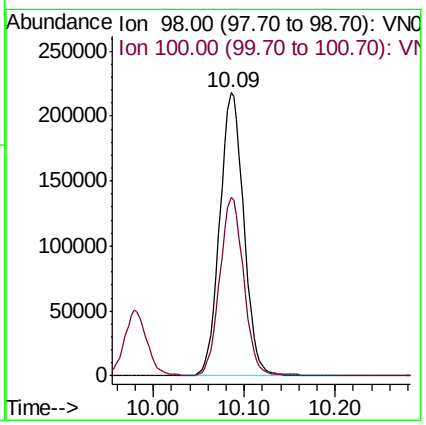


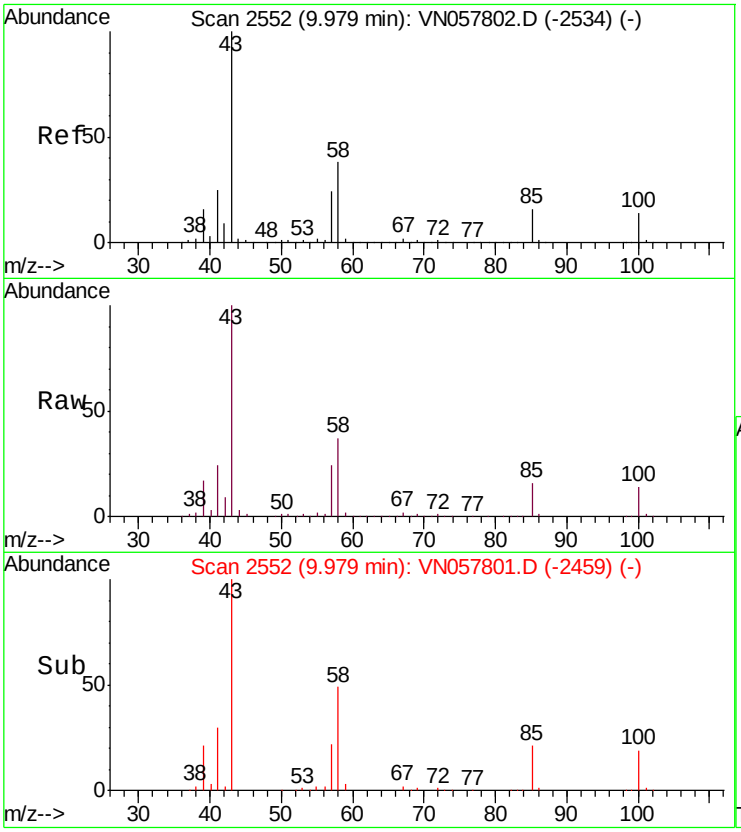


#50
Toluene-d8
Concen: 22.252 ug/l
RT: 10.09 min Scan# 2585
Delta R.T. -0.00 min
Lab File: VN057801.D
Acq: 9 Sep 2019 15:26

Tgt Ion: 98 Resp: 401207

Ion	Ratio	Lower	Upper
98	100		
100	62.8	50.3	75.5



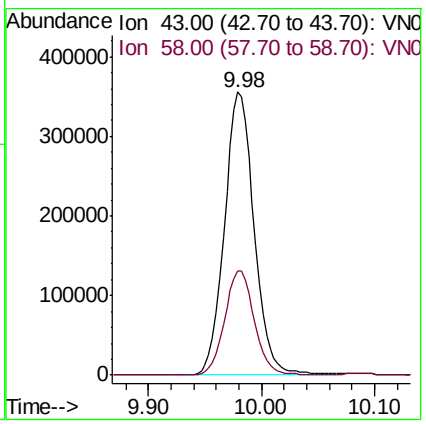


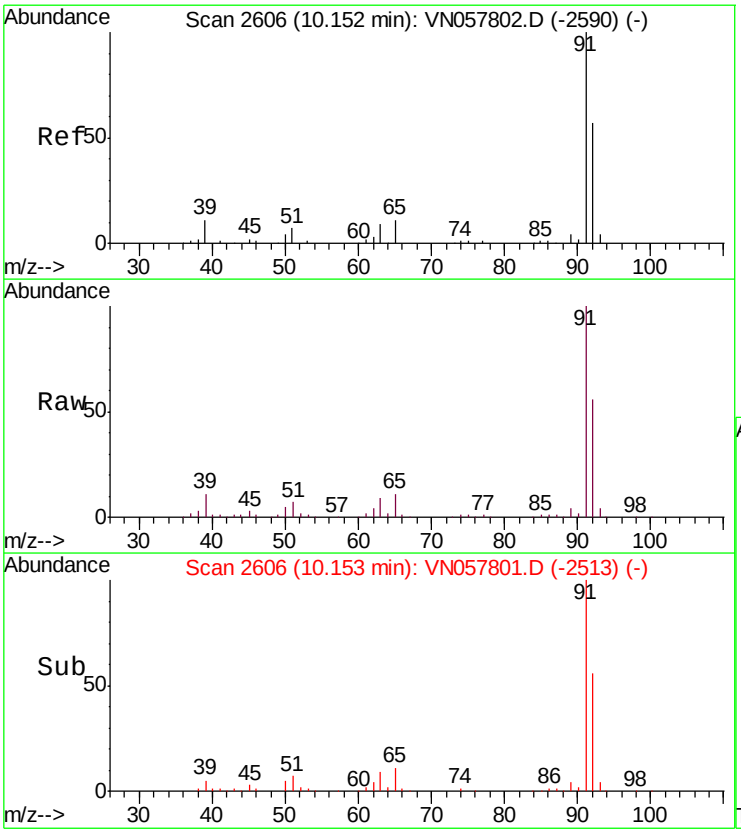
#51
4-Methyl-2-Pentanone
Concen: 88.534 ug/l
RT: 9.98 min Scan# 2552
Delta R.T. 0.00 min
Lab File: VN057801.D
Acq: 9 Sep 2019 15:26

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 43 Resp: 646102

Ion	Ratio	Lower	Upper
43	100		
58	37.1	29.8	44.6

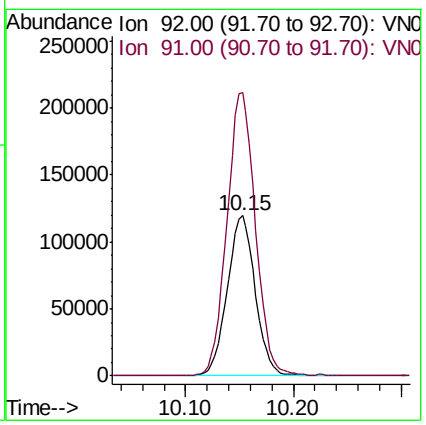


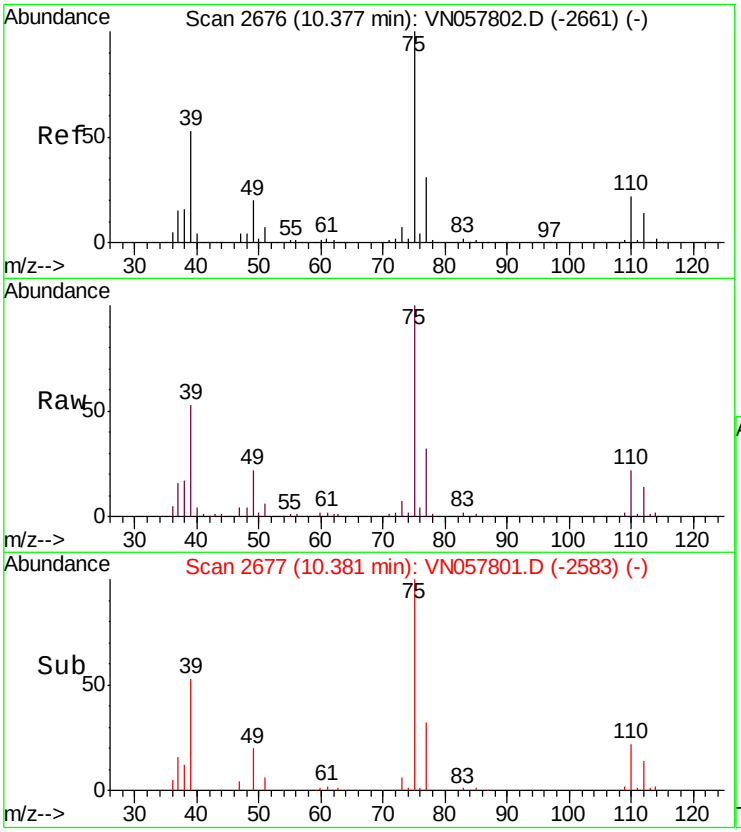


#52
Toluene
Concen: 18.115 ug/l
RT: 10.15 min Scan# 2606
Delta R.T. 0.00 min
Lab File: VN057801.D
Acq: 9 Sep 2019 15:26

Tgt Ion: 92 Resp: 216492

Ion	Ratio	Lower	Upper
92	100		
91	179.8	141.0	211.6



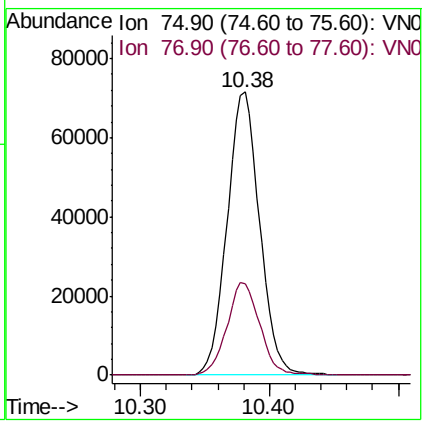


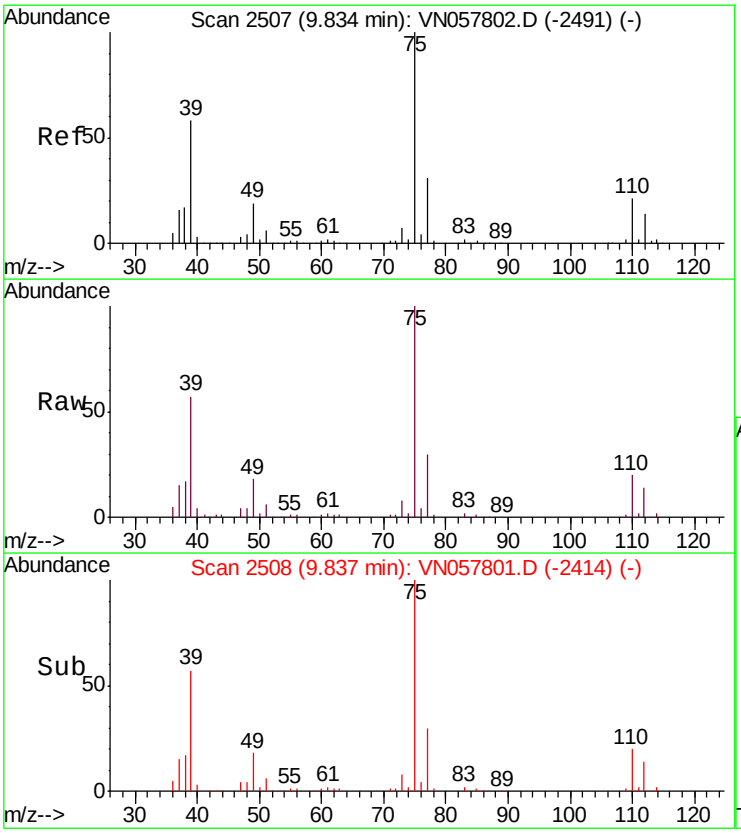
#53
t-1,3-Dichloropropene
Concen: 16.712 ug/l
RT: 10.38 min Scan# 2677
Delta R.T. 0.00 min
Lab File: VN057801.D
Acq: 9 Sep 2019 15:26

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 75 Resp: 125084

Ion	Ratio	Lower	Upper
75	100		
77	31.9	24.5	36.7

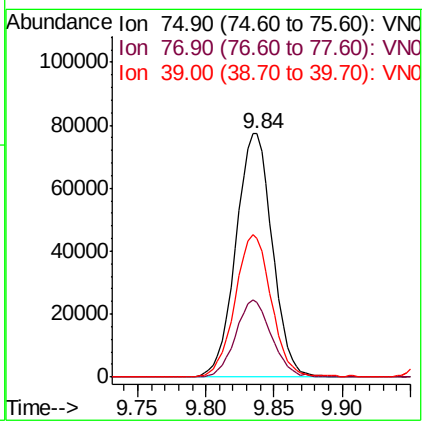


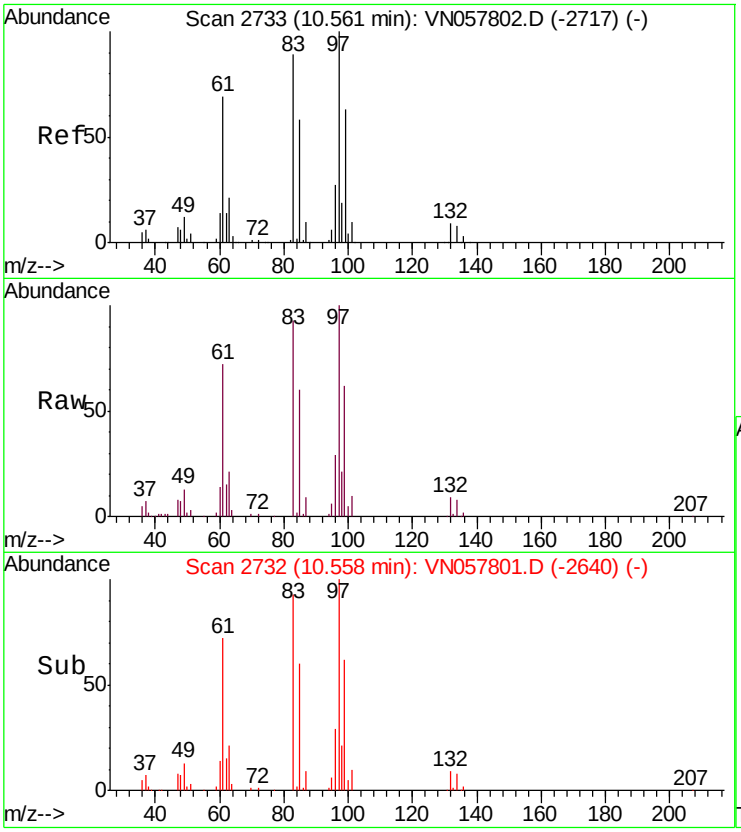


#54
cis-1,3-Dichloropropene
Concen: 17.682 ug/l
RT: 9.84 min Scan# 2508
Delta R.T. 0.00 min
Lab File: VN057801.D
Acq: 9 Sep 2019 15:26

Tgt Ion: 75 Resp: 143458

Ion	Ratio	Lower	Upper
75	100		
77	30.4	24.8	37.2
39	56.7	46.2	69.4



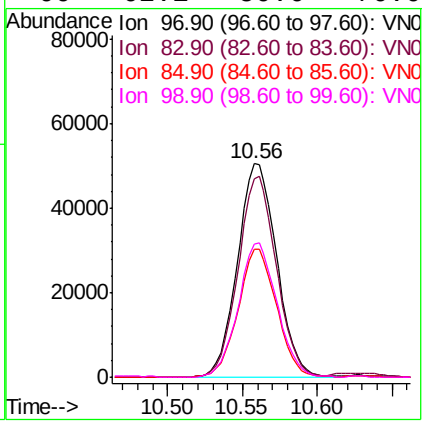


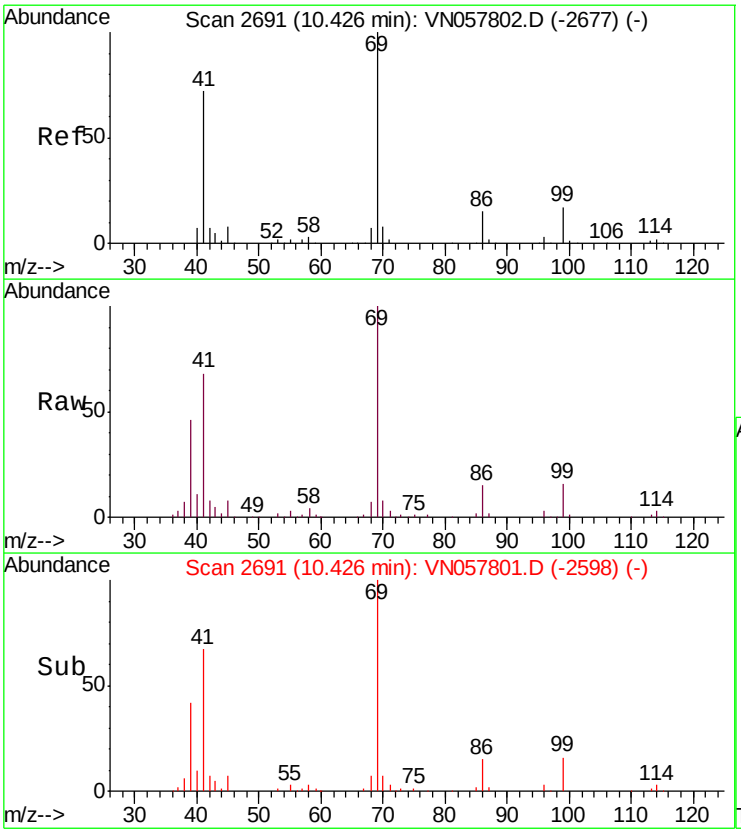
#55
1,1,2-Trichloroethane
Concen: 18.898 ug/l
RT: 10.56 min Scan# 2732
Delta R.T. -0.00 min
Lab File: VN057801.D
Acq: 9 Sep 2019 15:26

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 97 Resp: 92162

Ion	Ratio	Lower	Upper
97	100		
83	93.2	70.8	106.2
85	59.9	46.0	69.0
99	62.1	50.6	76.0

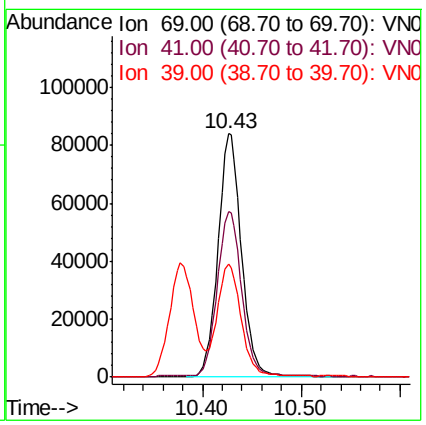


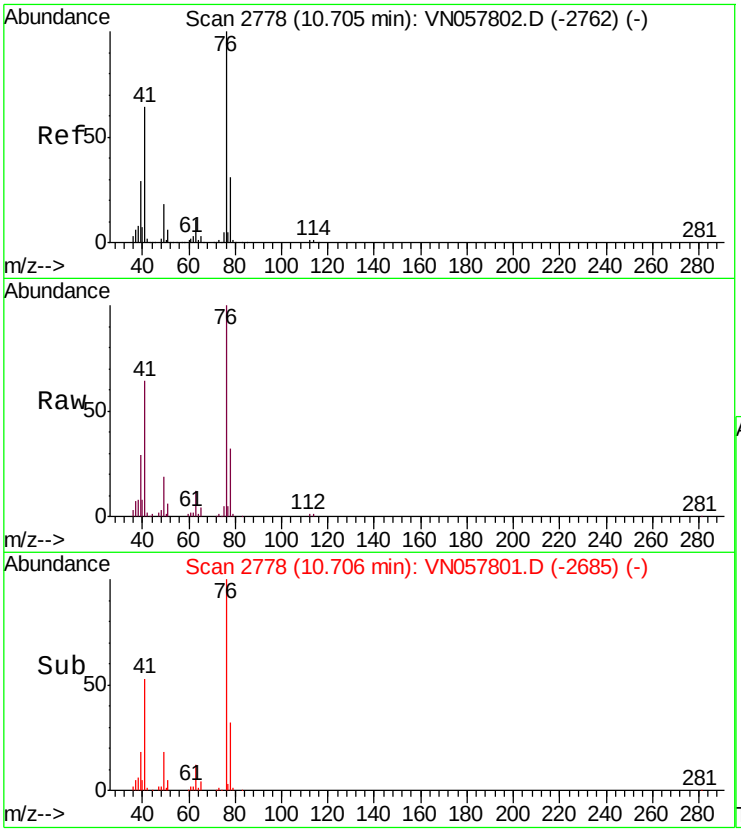


#56
Ethyl methacrylate
Concen: 18.190 ug/l
RT: 10.43 min Scan# 2691
Delta R.T. 0.00 min
Lab File: VN057801.D
Acq: 9 Sep 2019 15:26

Tgt Ion: 69 Resp: 140423

Ion	Ratio	Lower	Upper
69	100		
41	69.1	56.7	85.1
39	46.7	36.3	54.5



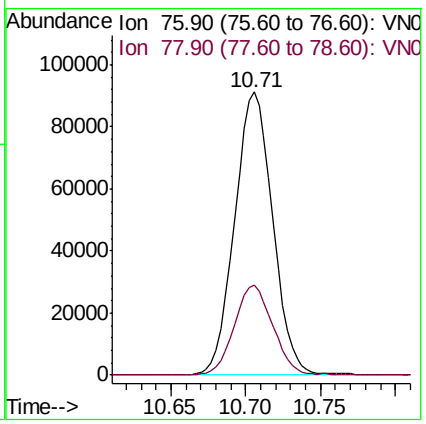


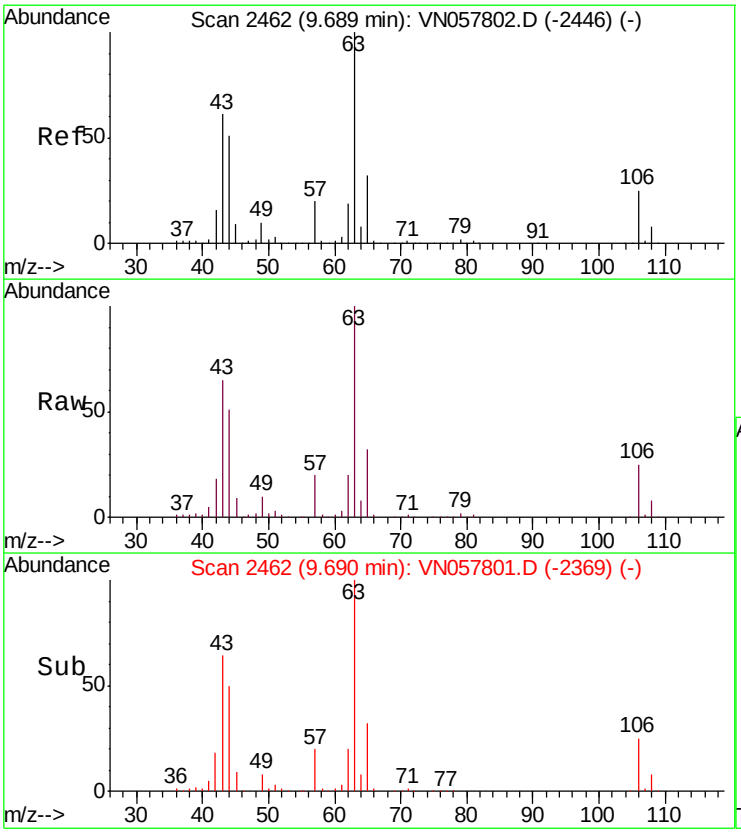
#57
1,3-Dichloropropane
Concen: 18.540 ug/l
RT: 10.71 min Scan# 2778
Delta R.T. 0.00 min
Lab File: VN057801.D
Acq: 9 Sep 2019 15:26

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion: 76 Resp: 161601

Ion	Ratio	Lower	Upper
76	100		
78	32.0	25.4	38.2

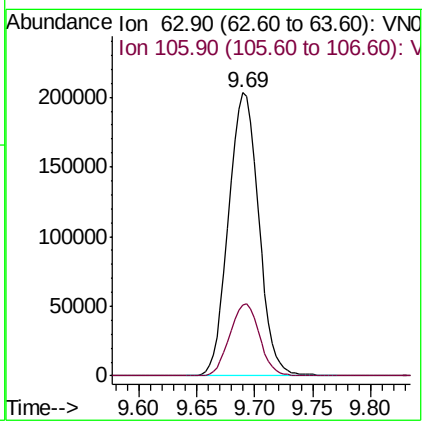


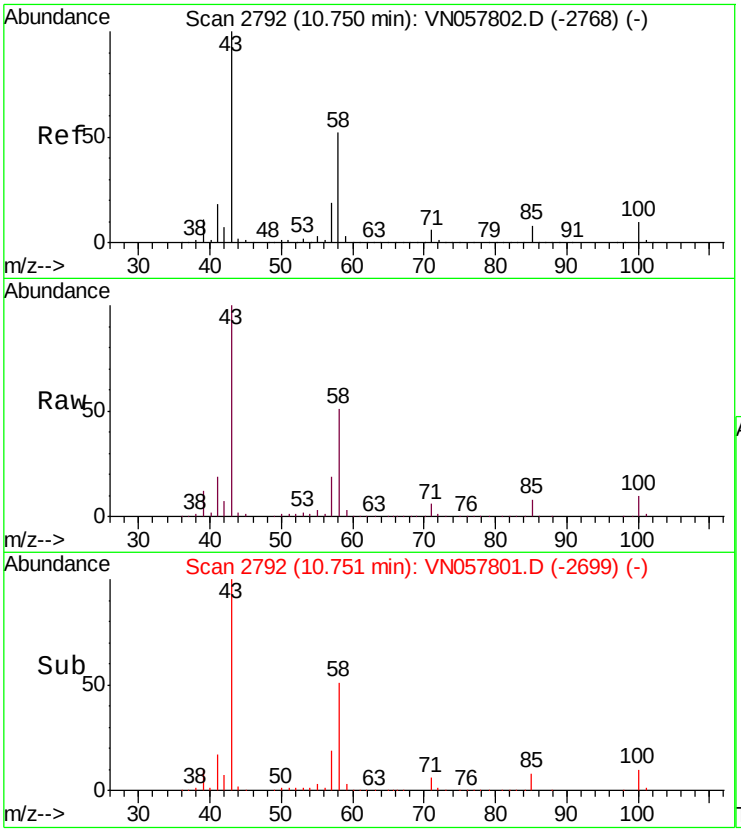


#58
2-Chloroethyl Vinyl ether
Concen: 93.529 ug/l
RT: 9.69 min Scan# 2462
Delta R.T. 0.00 min
Lab File: VN057801.D
Acq: 9 Sep 2019 15:26

Tgt Ion: 63 Resp: 366746

Ion	Ratio	Lower	Upper
63	100		
106	25.0	20.0	30.0



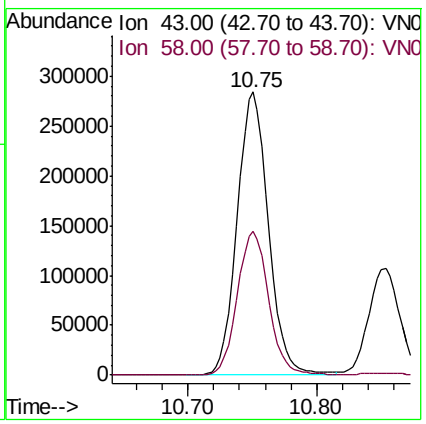


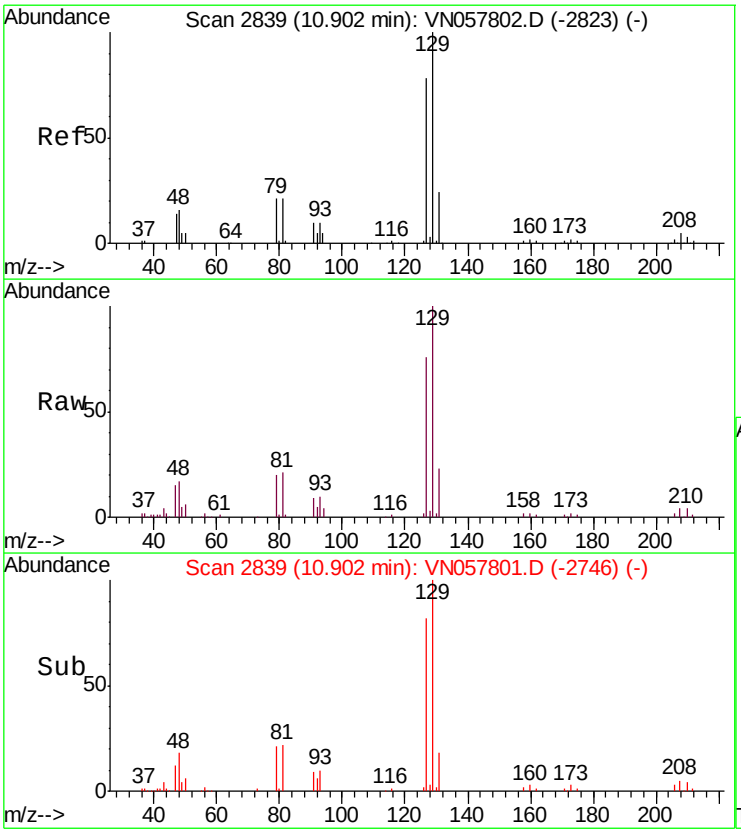
#59
2-Hexanone
Concen: 91.905 ug/l
RT: 10.75 min Scan# 2792
Delta R.T. 0.00 min
Lab File: VN057801.D
Acq: 9 Sep 2019 15:26

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion: 43 Resp: 477017

Ion	Ratio	Lower	Upper
43	100		
58	51.3	25.6	76.8

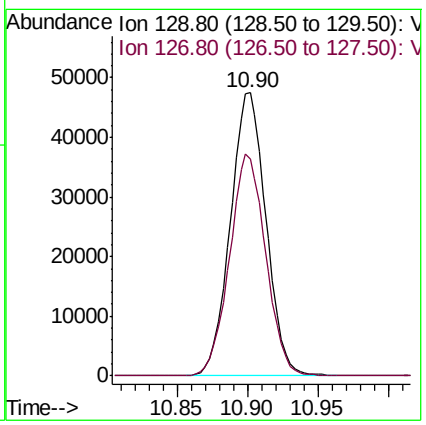


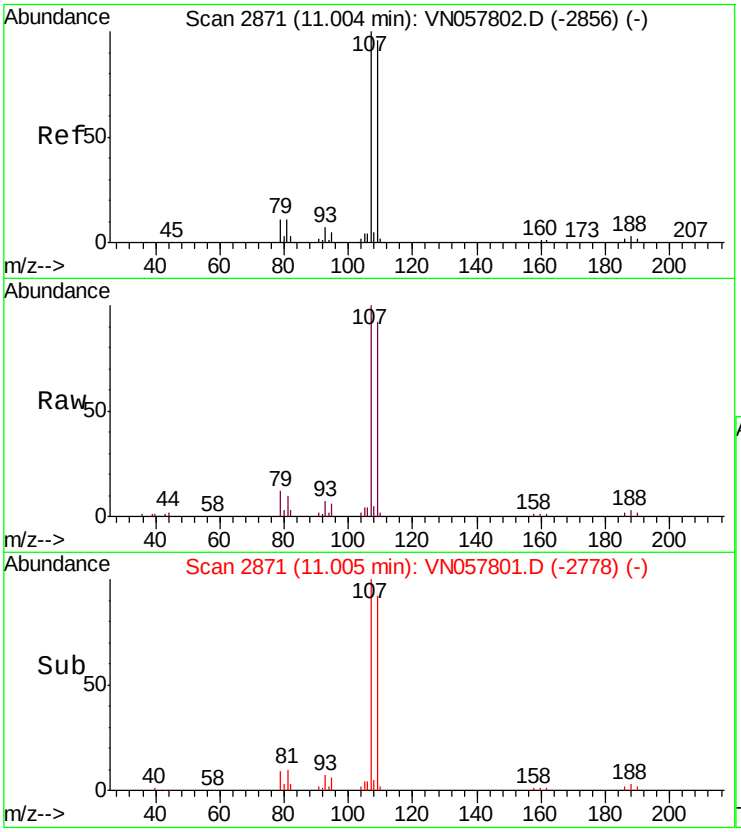


#60
Dibromochloromethane
Concen: 17.875 ug/l
RT: 10.90 min Scan# 2839
Delta R.T. 0.00 min
Lab File: VN057801.D
Acq: 9 Sep 2019 15:26

Tgt Ion:129 Resp: 83983

Ion	Ratio	Lower	Upper
129	100		
127	79.3	38.6	116.0



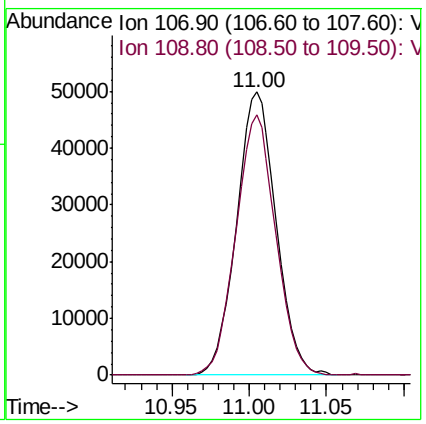


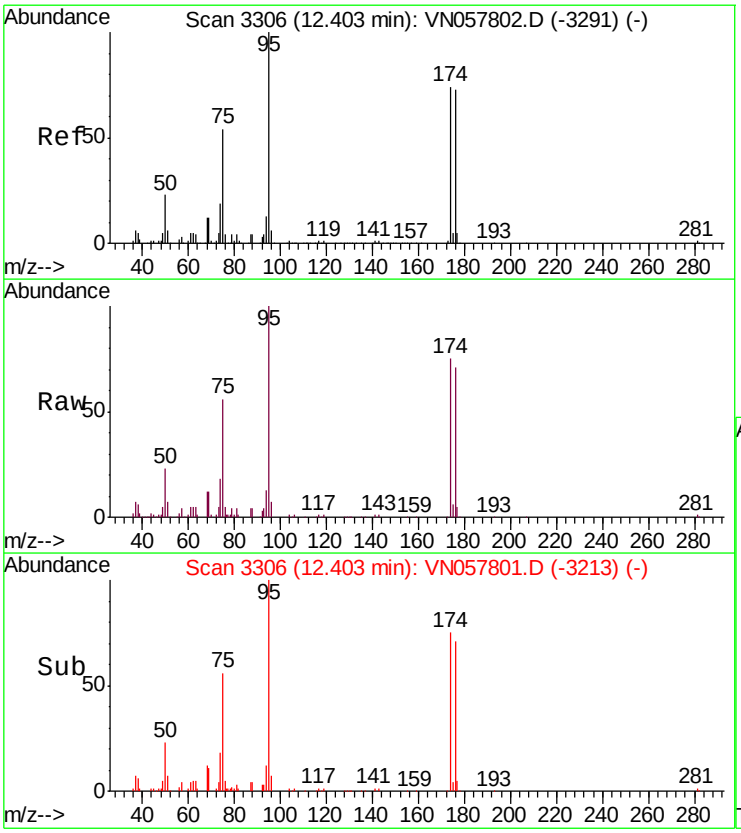
#61
1,2-Dibromoethane
Concen: 19.067 ug/l
RT: 11.00 min Scan# 2871
Delta R.T. 0.00 min
Lab File: VN057801.D
Acq: 9 Sep 2019 15:26

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion:107 Resp: 88561

Ion	Ratio	Lower	Upper
107	100		
109	92.5	75.3	112.9

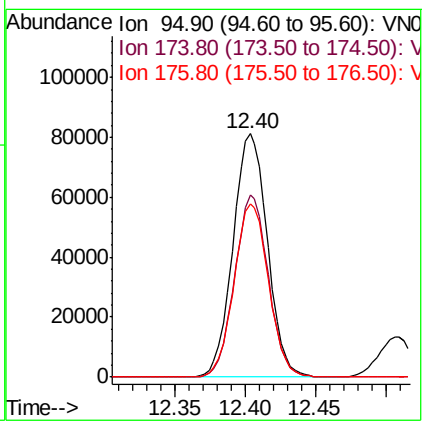


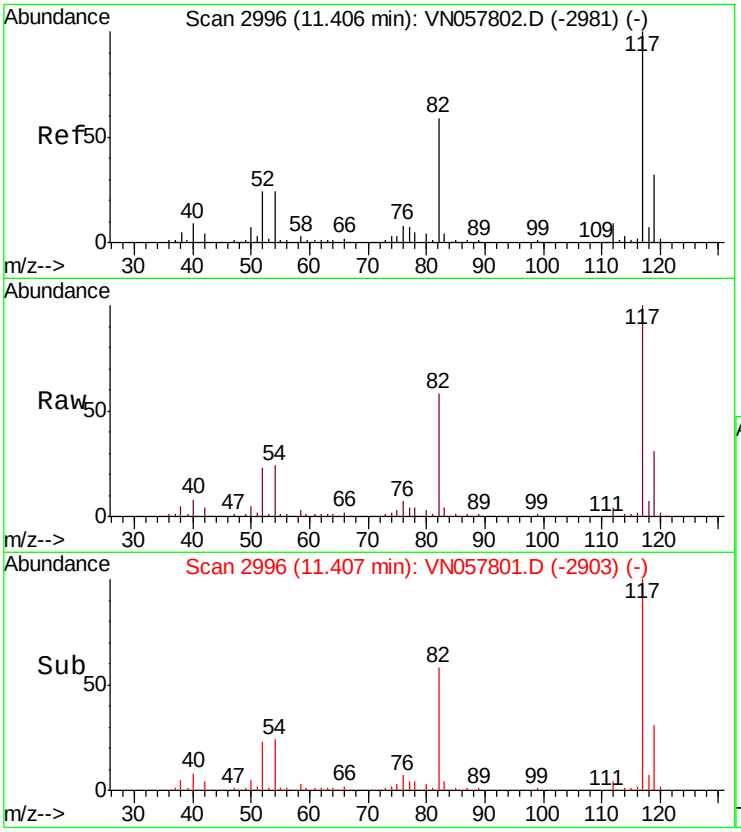


#62
4-Bromofluorobenzene
Concen: 19.023 ug/l
RT: 12.40 min Scan# 3306
Delta R.T. 0.00 min
Lab File: VN057801.D
Acq: 9 Sep 2019 15:26

Tgt Ion: 95 Resp: 138689

Ion	Ratio	Lower	Upper
95	100		
174	73.1	0.0	150.2
176	71.6	0.0	146.0



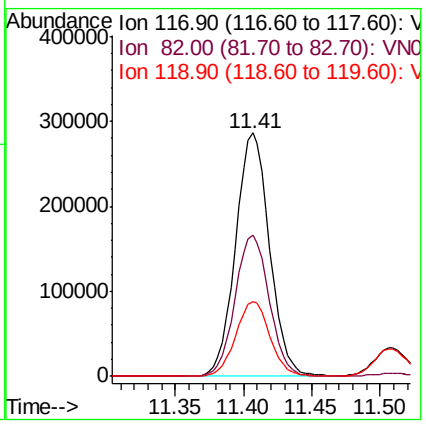


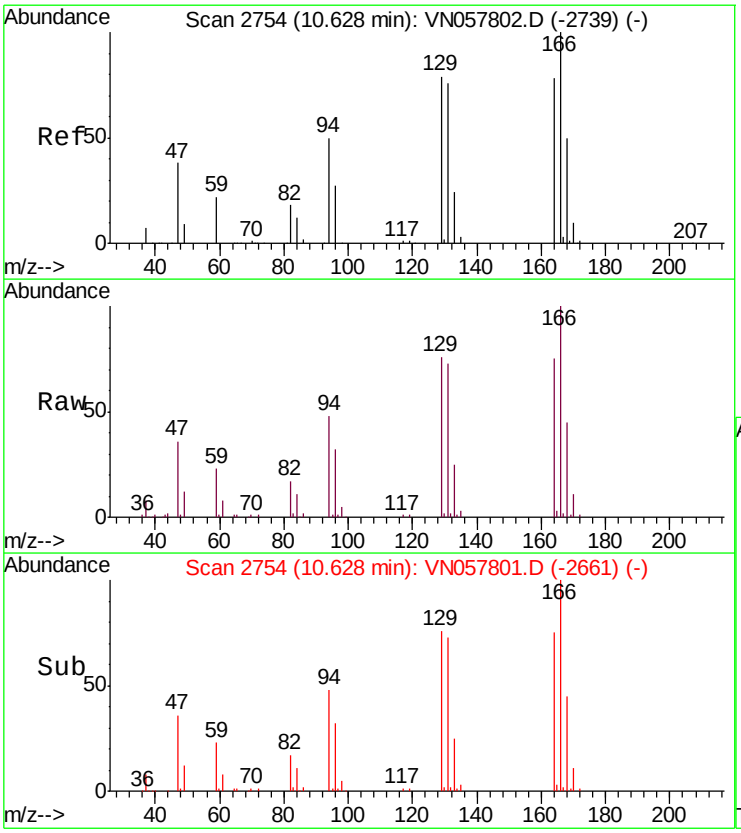
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. 0.00 min
Lab File: VN057801.D
Acq: 9 Sep 2019 15:26

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:117 Resp: 494034

Ion	Ratio	Lower	Upper
117	100		
82	57.7	47.2	70.8
119	30.9	25.3	37.9

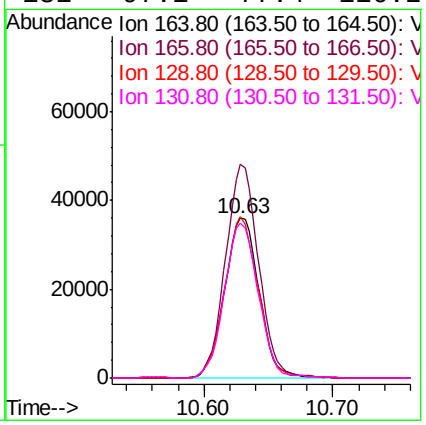


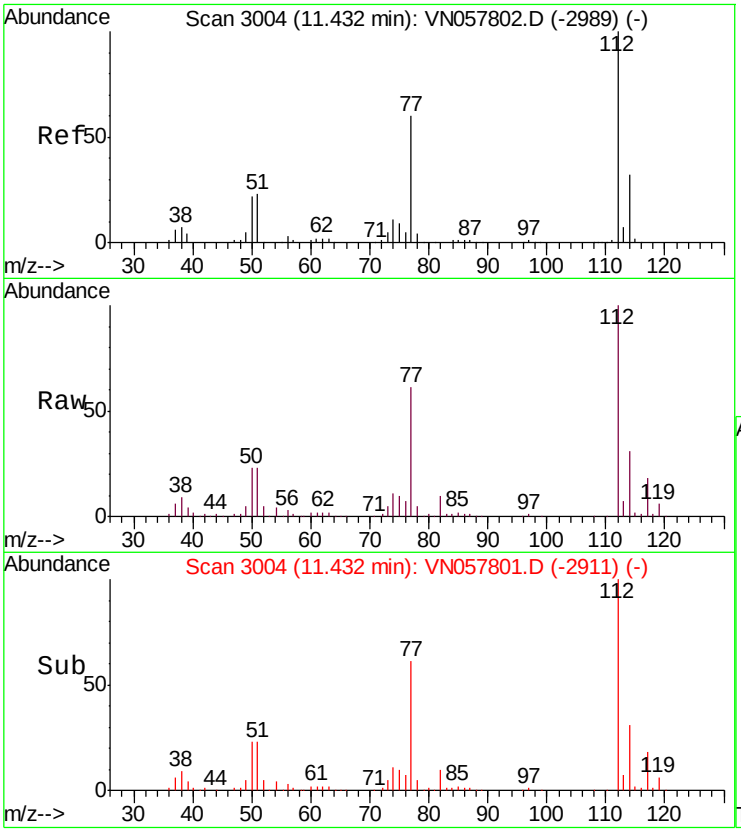


#64
Tetrachloroethene
Concen: 17.644 ug/l
RT: 10.63 min Scan# 2754
Delta R.T. 0.00 min
Lab File: VN057801.D
Acq: 9 Sep 2019 15:26

Tgt Ion:164 Resp: 67036

Ion	Ratio	Lower	Upper
164	100		
166	133.9	102.2	153.2
129	101.2	80.8	121.2
131	97.1	77.4	116.2



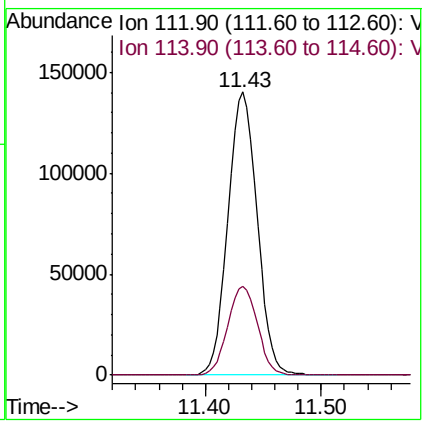


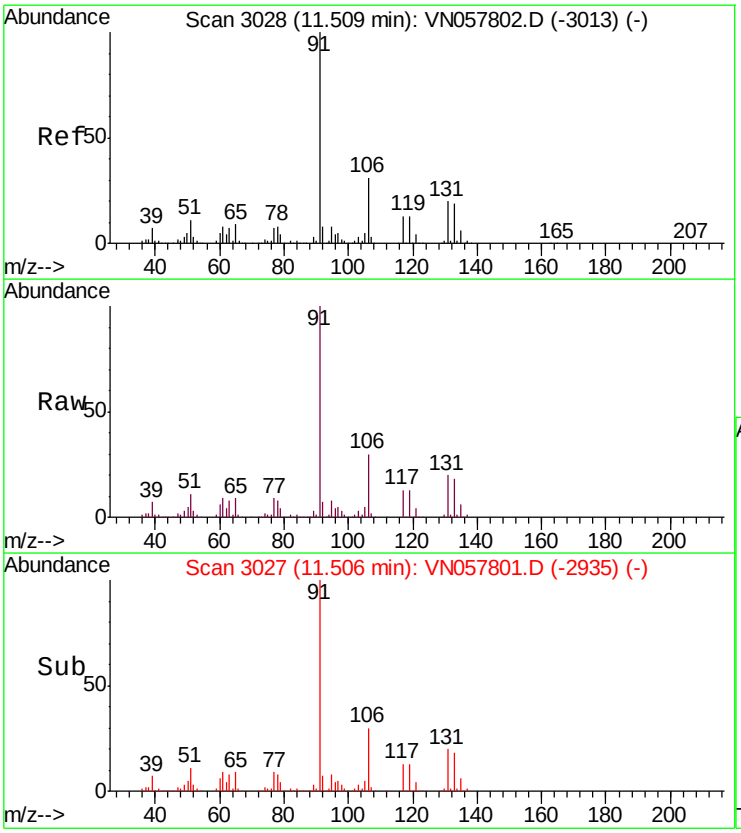
#65
Chlorobenzene
Concen: 18.874 ug/l
RT: 11.43 min Scan# 3004
Delta R.T. 0.00 min
Lab File: VN057801.D
Acq: 9 Sep 2019 15:26

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:112 Resp: 243891

Ion	Ratio	Lower	Upper
112	100		
114	31.3	25.2	37.8

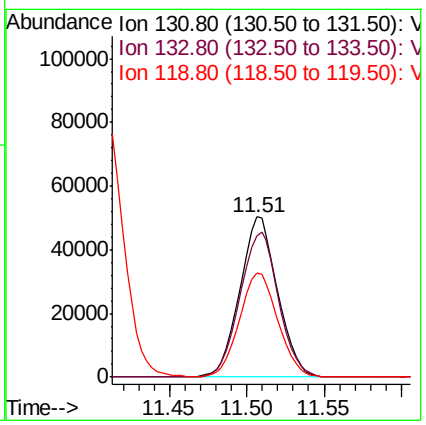


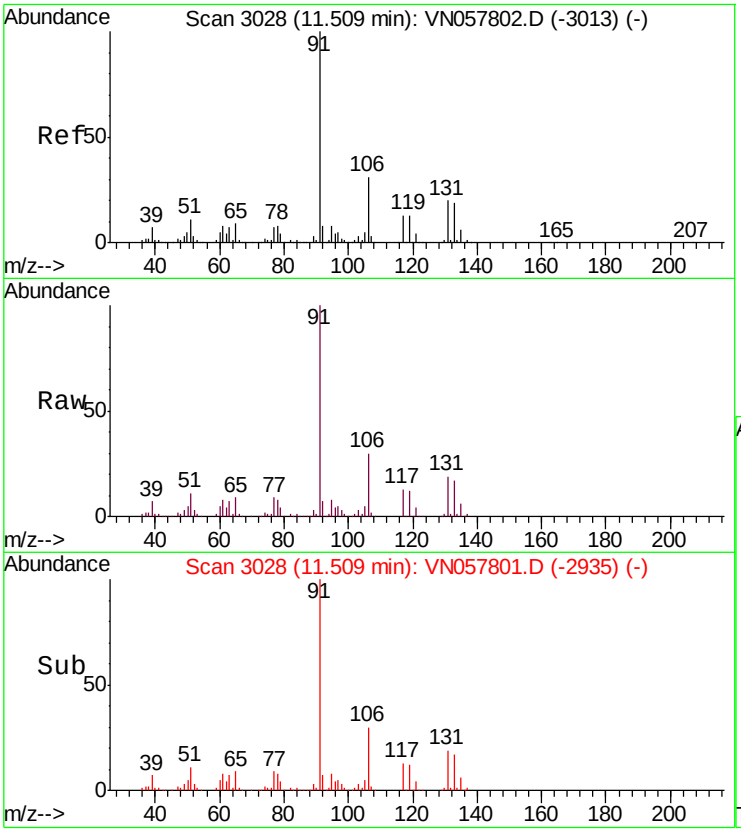


#66
1,1,1,2-Tetrachloroethane
Concen: 18.959 ug/l
RT: 11.51 min Scan# 3027
Delta R.T. -0.00 min
Lab File: VN057801.D
Acq: 9 Sep 2019 15:26

Tgt Ion:131 Resp: 85267

Ion	Ratio	Lower	Upper
131	100		
133	92.5	47.1	141.3
119	66.4	33.3	99.8



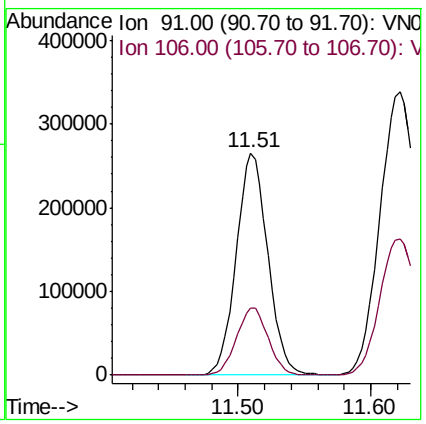


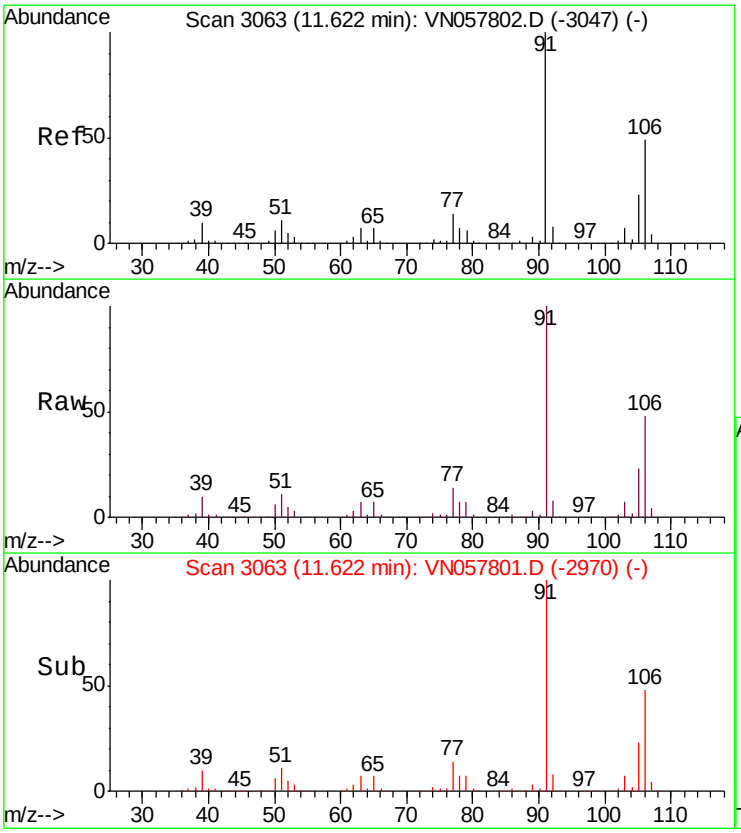
#67
Ethyl Benzene
Concen: 17.878 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. 0.00 min
Lab File: VN057801.D
Acq: 9 Sep 2019 15:26

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 91 Resp: 438223

Ion	Ratio	Lower	Upper
91	100		
106	30.1	24.4	36.6

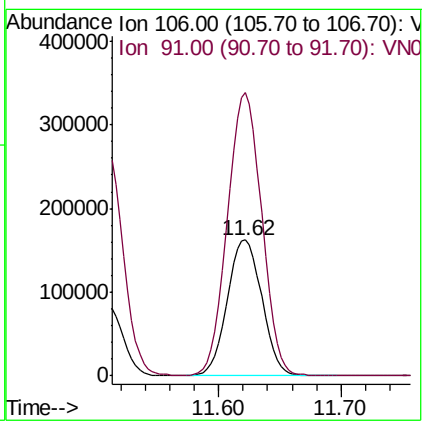


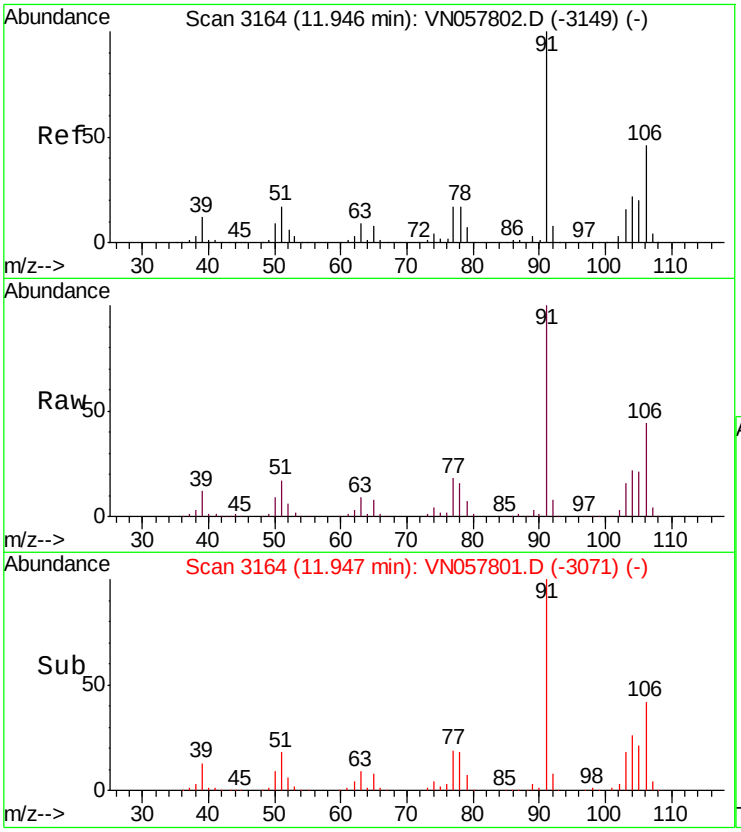


#68
m/p-Xylenes
Concen: 37.555 ug/l
RT: 11.62 min Scan# 3063
Delta R.T. 0.00 min
Lab File: VN057801.D
Acq: 9 Sep 2019 15:26

Tgt Ion:106 Resp: 320219

Ion	Ratio	Lower	Upper
106	100		
91	206.5	165.8	248.6



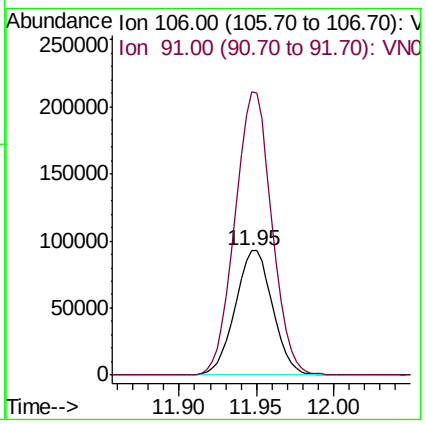


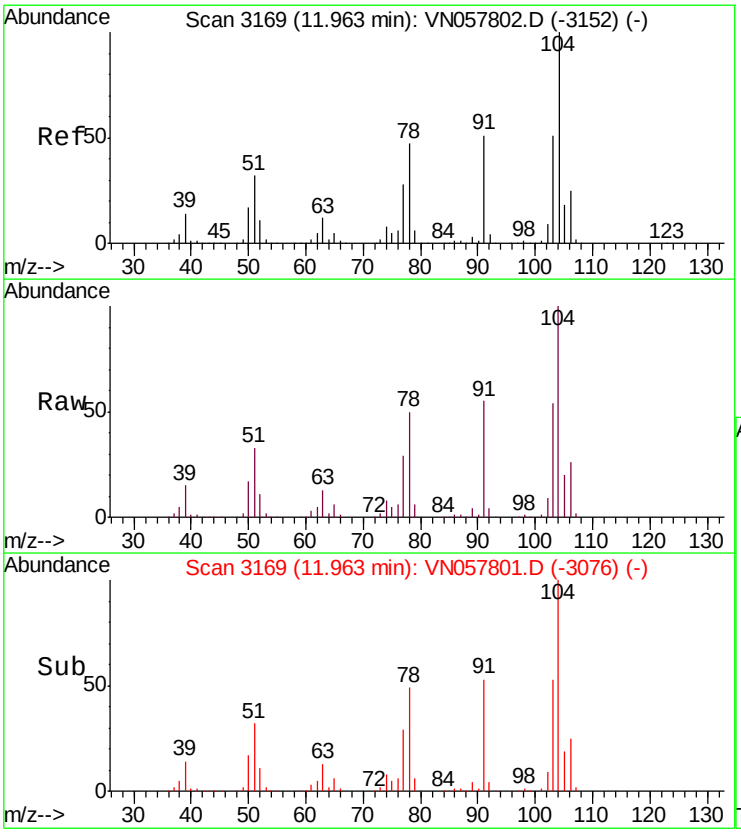
#69
o-Xylene
Concen: 18.426 ug/l
RT: 11.95 min Scan# 3164
Delta R.T. 0.00 min
Lab File: VN057801.D
Acq: 9 Sep 2019 15:26

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:106 Resp: 156256

Ion	Ratio	Lower	Upper
106	100		
91	224.0	108.7	326.1

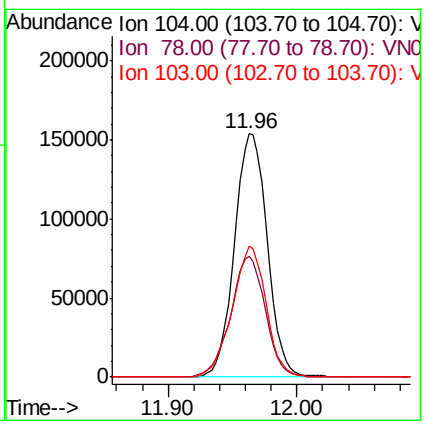


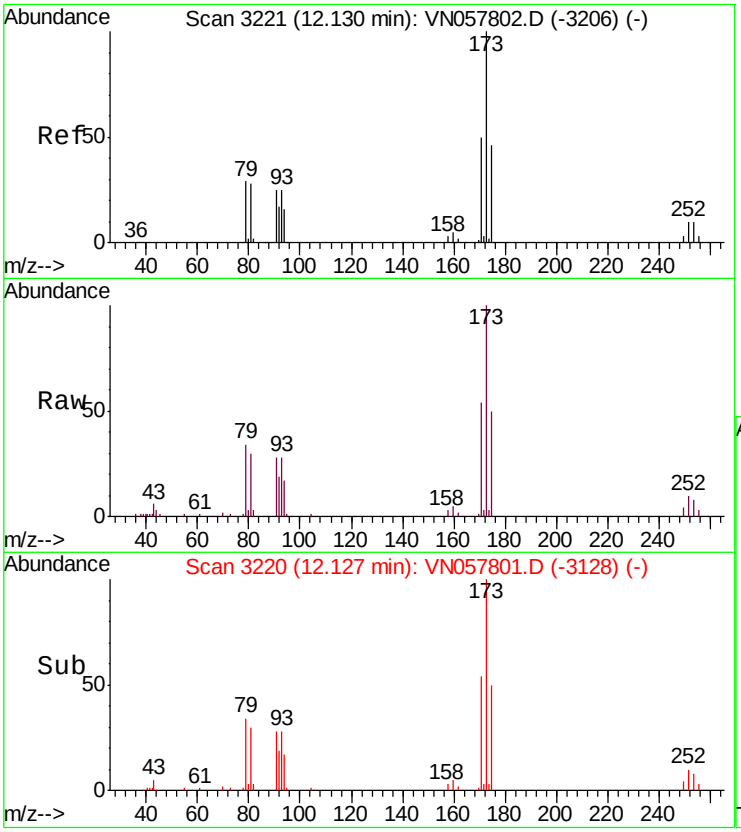


#70
Styrene
Concen: 18.481 ug/l
RT: 11.96 min Scan# 3169
Delta R.T. 0.00 min
Lab File: VN057801.D
Acq: 9 Sep 2019 15:26

Tgt Ion:104 Resp: 272003

Ion	Ratio	Lower	Upper
104	100		
78	52.4	41.3	61.9
103	55.5	43.7	65.5



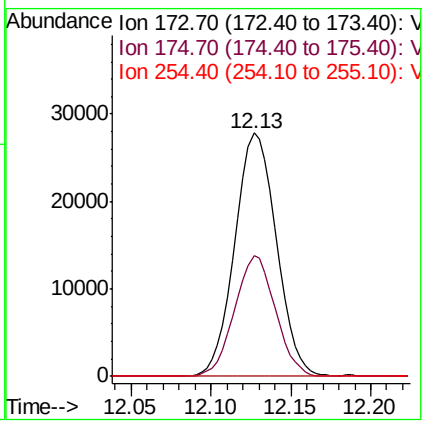


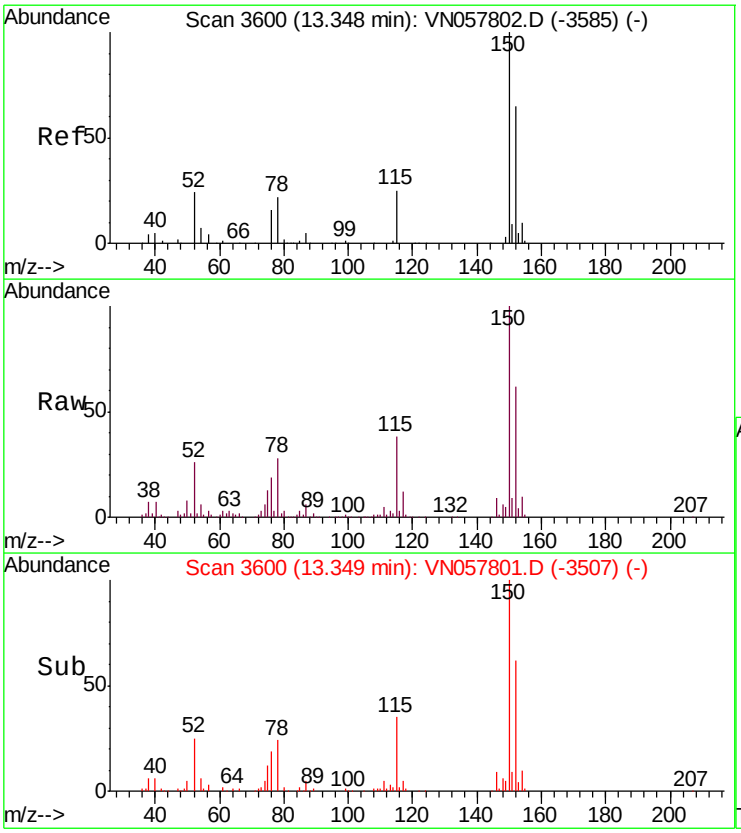
#71
Bromoform
Concen: 17.019 ug/l
RT: 12.13 min Scan# 3220
Delta R.T. -0.00 min
Lab File: VN057801.D
Acq: 9 Sep 2019 15:26

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:173 Resp: 49290

Ion	Ratio	Lower	Upper
173	100		
175	48.4	23.5	70.6
254	0.0	0.1	0.1#

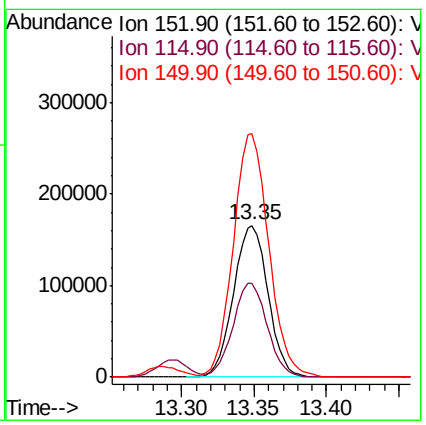


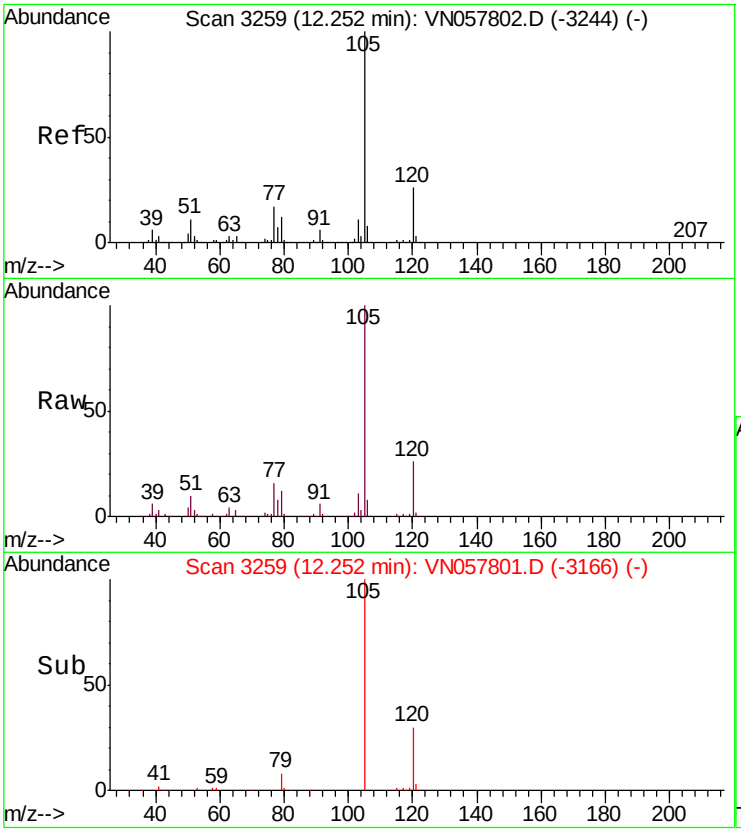


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.35 min Scan# 3600
Delta R.T. 0.00 min
Lab File: VN057801.D
Acq: 9 Sep 2019 15:26

Tgt Ion:152 Resp: 273933

Ion	Ratio	Lower	Upper
152	100		
115	61.4	30.3	91.0
150	165.0	0.0	352.4



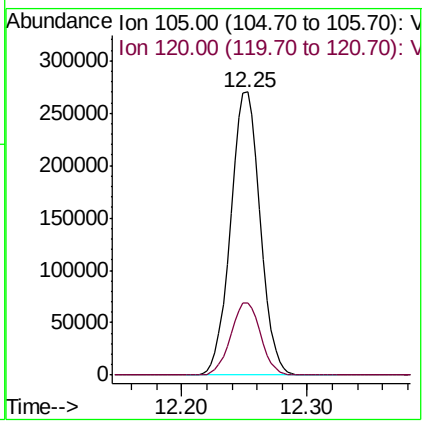


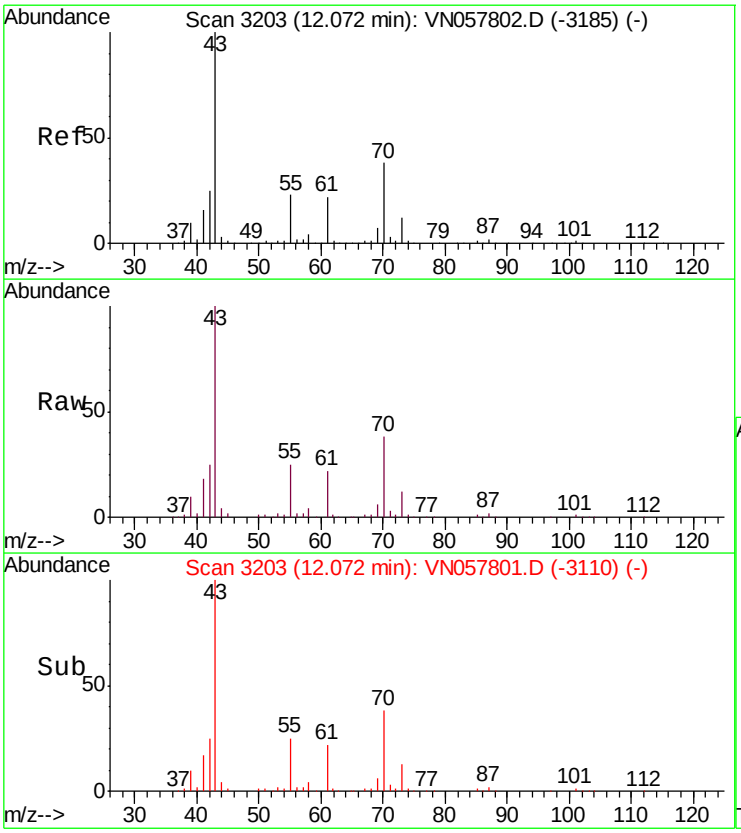
#73
Isopropylbenzene
Concen: 18.580 ug/l
RT: 12.25 min Scan# 3259
Delta R.T. 0.00 min
Lab File: VN057801.D
Acq: 9 Sep 2019 15:26

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion:105 Resp: 441117

Ion	Ratio	Lower	Upper
105	100		
120	25.8	12.8	38.4

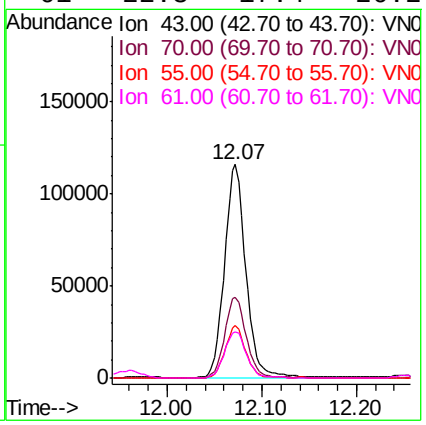


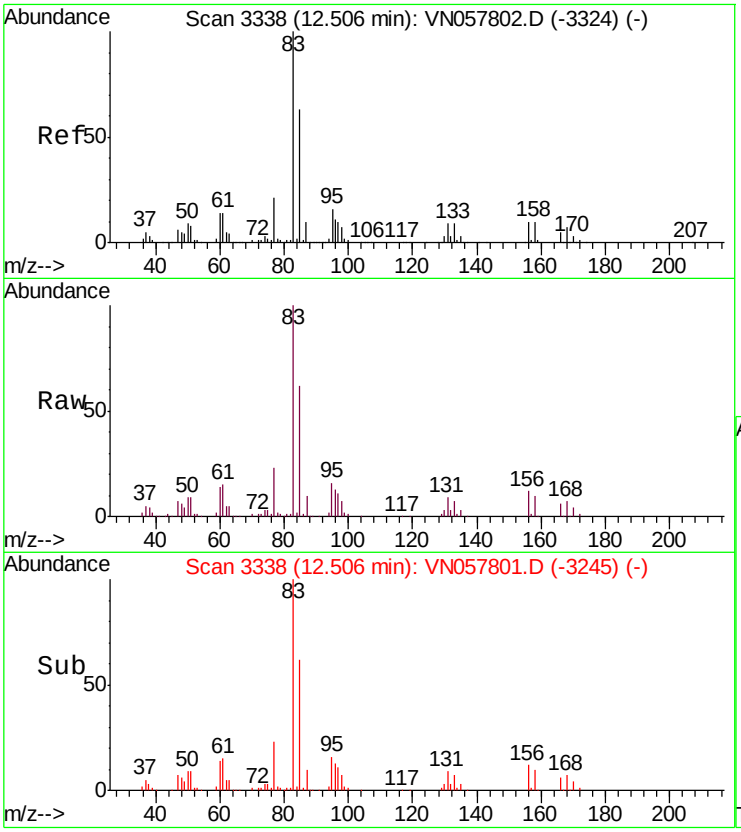


#74
N-amyl acetate
Concen: 15.627 ug/l
RT: 12.07 min Scan# 3203
Delta R.T. 0.00 min
Lab File: VN057801.D
Acq: 9 Sep 2019 15:26

Tgt Ion: 43 Resp: 181927

Ion	Ratio	Lower	Upper
43	100		
70	38.2	30.6	45.8
55	23.4	18.6	27.8
61	22.3	17.4	26.2



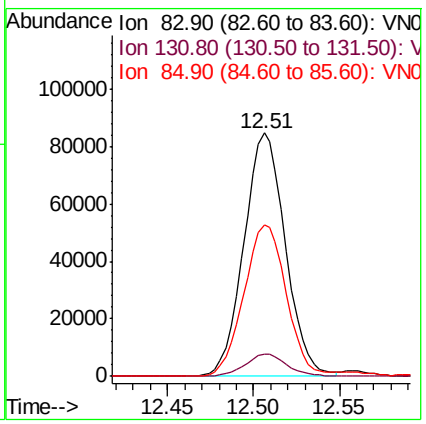


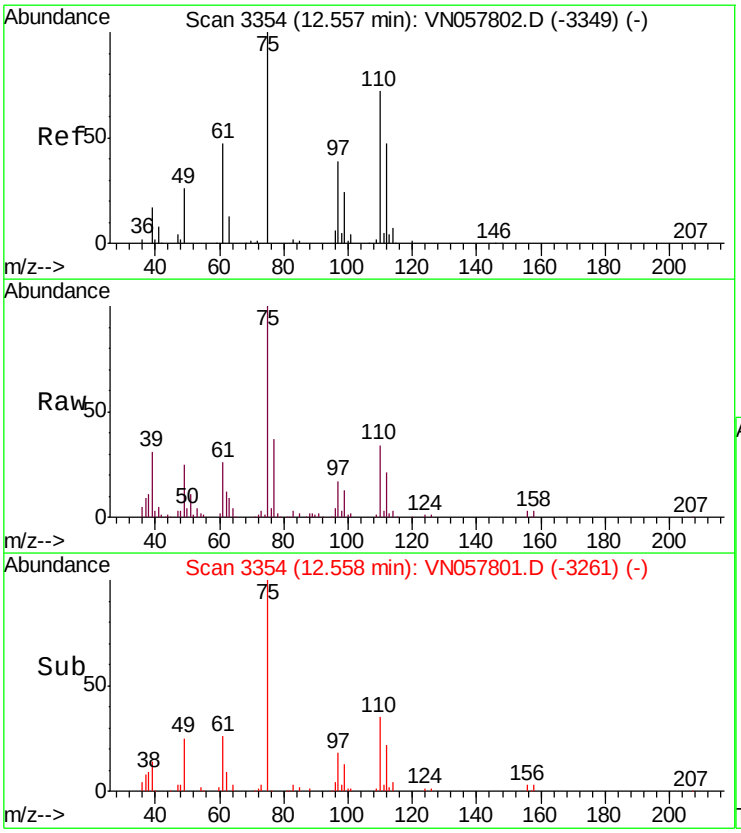
#75
1,1,2,2-Tetrachloroethane
Concen: 19.553 ug/l
RT: 12.51 min Scan# 3338
Delta R.T. 0.00 min
Lab File: VN057801.D
Acq: 9 Sep 2019 15:26

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion: 83 Resp: 141556

Ion	Ratio	Lower	Upper
83	100		
131	9.1	4.8	14.3
85	64.0	31.6	94.7

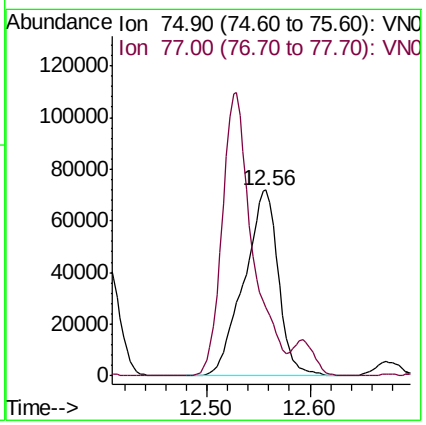


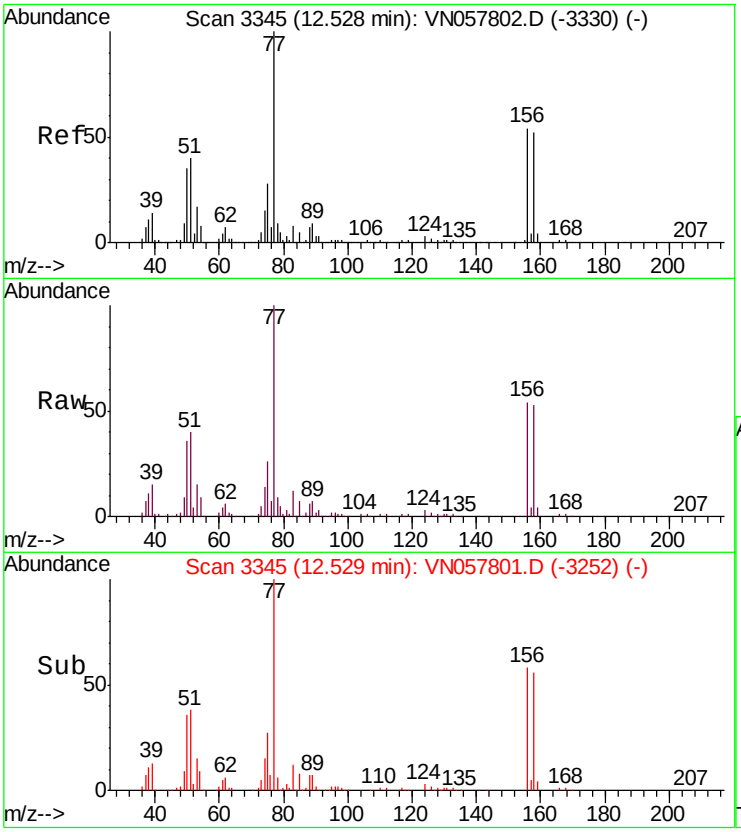


#76
1,2,3-Trichloropropane
Concen: 26.666 ug/l
RT: 12.56 min Scan# 3354
Delta R.T. 0.00 min
Lab File: VN057801.D
Acq: 9 Sep 2019 15:26

Tgt Ion: 75 Resp: 166536

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



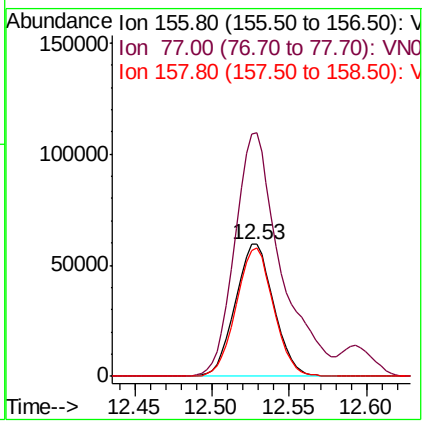


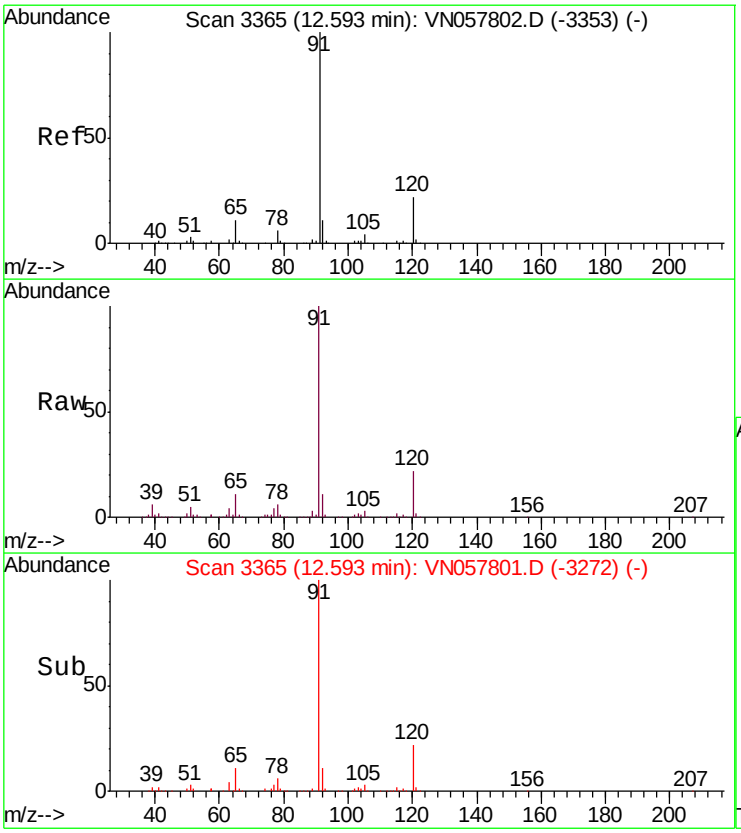
#77
Bromobenzene
Concen: 19.710 ug/l
RT: 12.53 min Scan# 3345
Delta R.T. 0.00 min
Lab File: VN057801.D
Acq: 9 Sep 2019 15:26

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion:156 Resp: 102792

Ion	Ratio	Lower	Upper
156	100		
77	220.5	113.7	341.1
158	94.1	48.5	145.6

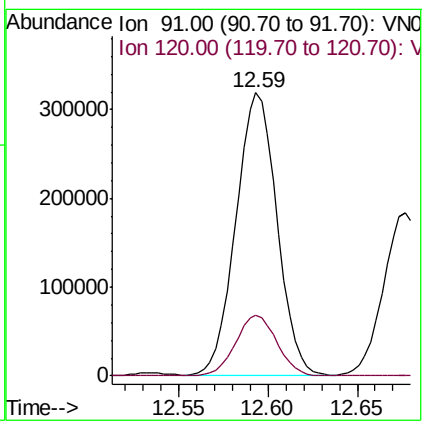


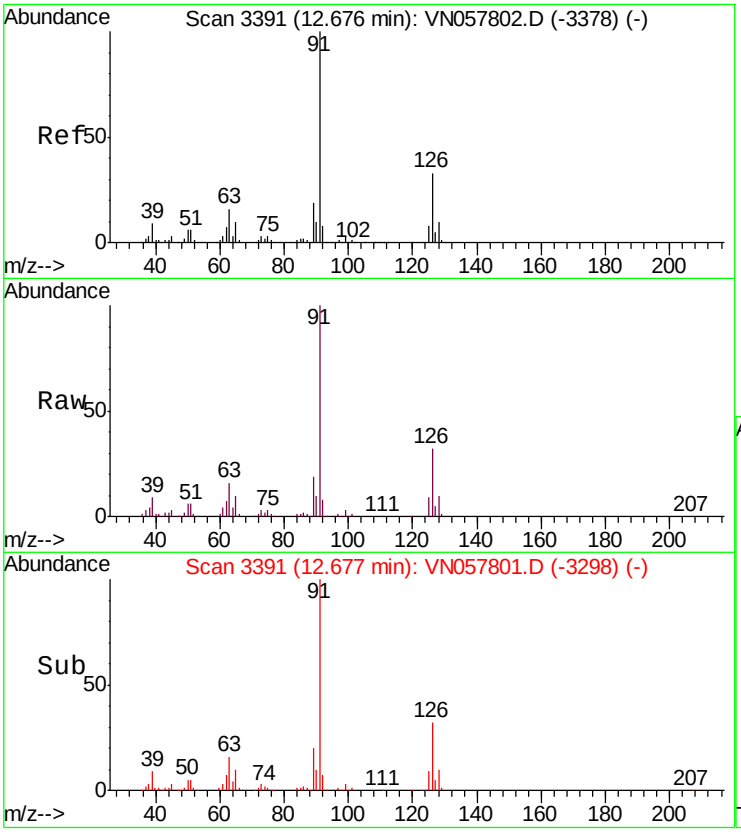


#78
n-propylbenzene
Concen: 18.082 ug/l
RT: 12.59 min Scan# 3365
Delta R.T. 0.00 min
Lab File: VN057801.D
Acq: 9 Sep 2019 15:26

Tgt Ion: 91 Resp: 507416

Ion	Ratio	Lower	Upper
91	100		
120	21.8	11.1	33.1



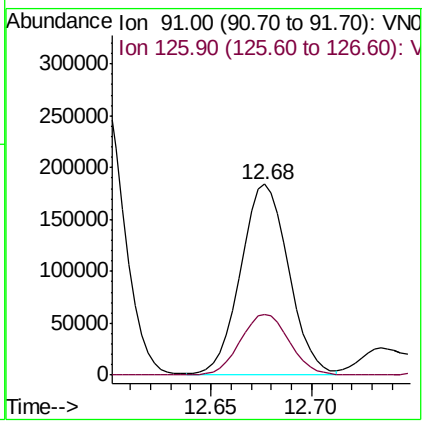


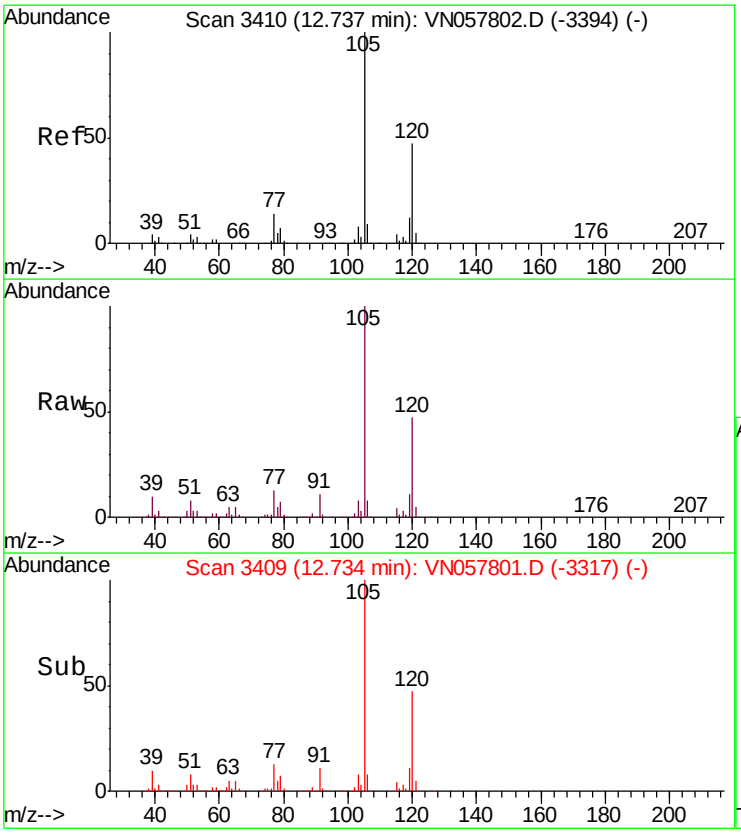
#79
2-Chlorotoluene
Concen: 17.785 ug/l
RT: 12.68 min Scan# 3391
Delta R.T. 0.00 min
Lab File: VN057801.D
Acq: 9 Sep 2019 15:26

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion: 91 Resp: 304433

Ion	Ratio	Lower	Upper
91	100		
126	32.8	16.4	49.2

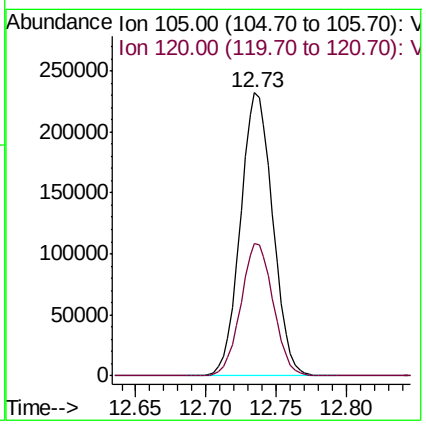


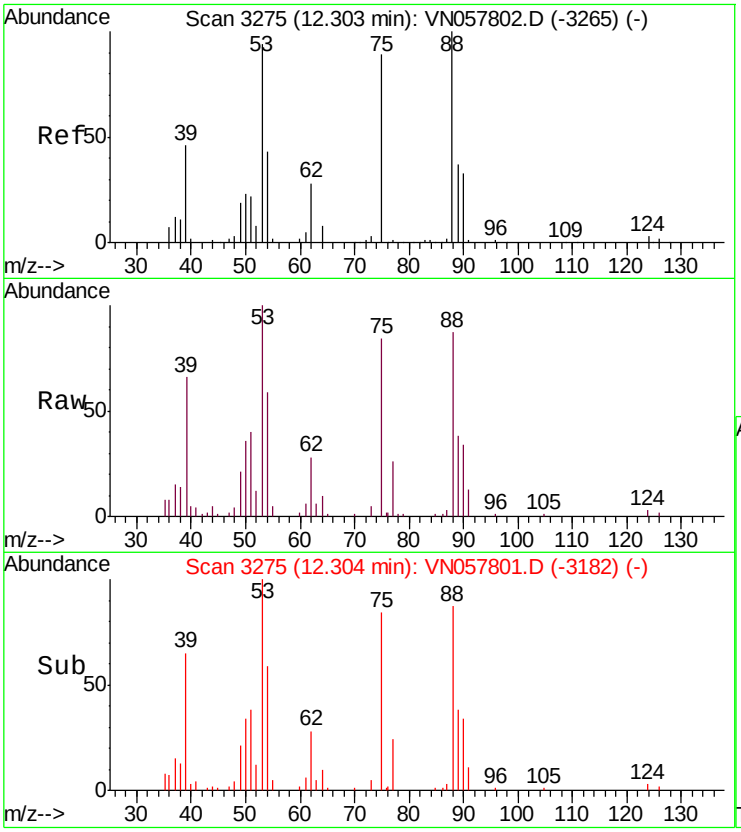


#80
1,3,5-Trimethylbenzene
Concen: 18.438 ug/l
RT: 12.73 min Scan# 3409
Delta R.T. -0.00 min
Lab File: VN057801.D
Acq: 9 Sep 2019 15:26

Tgt Ion:105 Resp: 372549

Ion	Ratio	Lower	Upper
105	100		
120	46.8	23.7	71.1



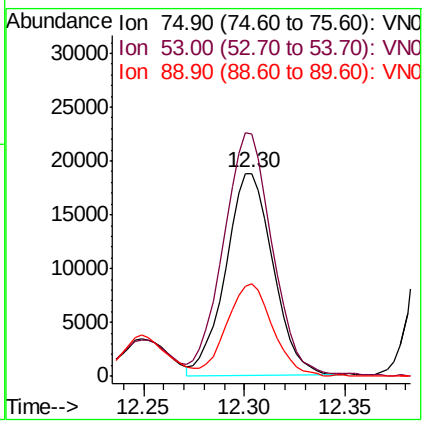


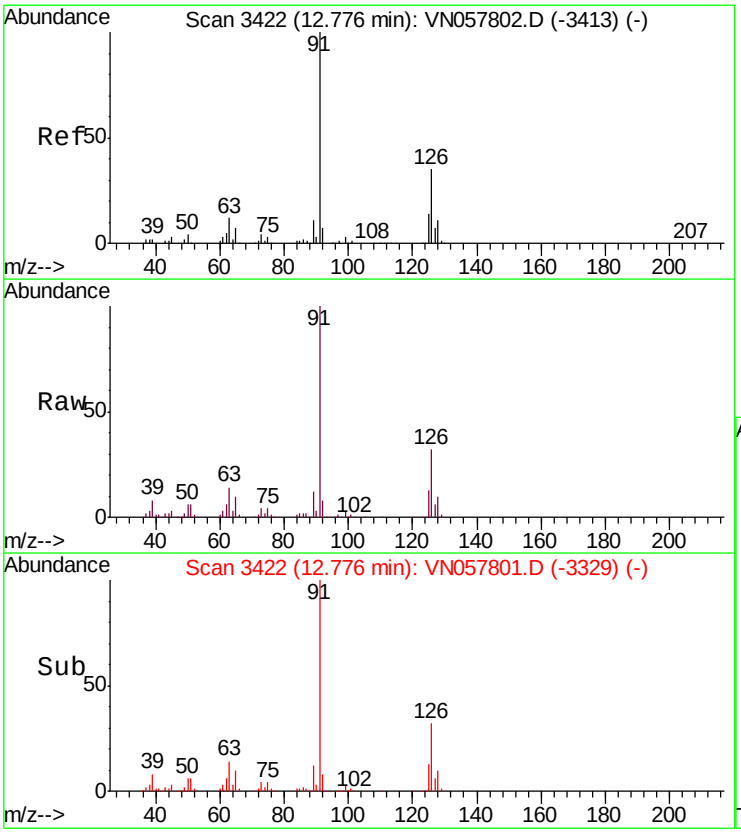
#81
trans-1,4-Dichloro-2-butene
Concen: 15.375 ug/l
RT: 12.30 min Scan# 3275
Delta R.T. 0.00 min
Lab File: VN057801.D
Acq: 9 Sep 2019 15:26

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 75 Resp: 30697

Ion	Ratio	Lower	Upper
75	100		
53	122.1	88.4	132.6
89	44.2	35.3	52.9

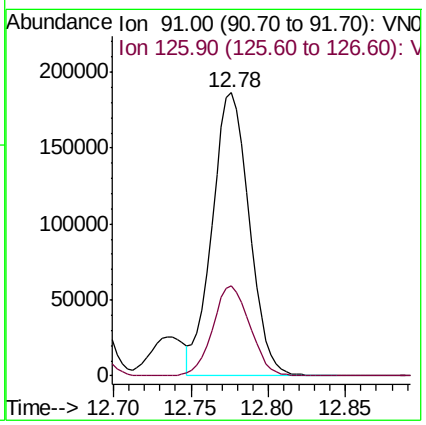


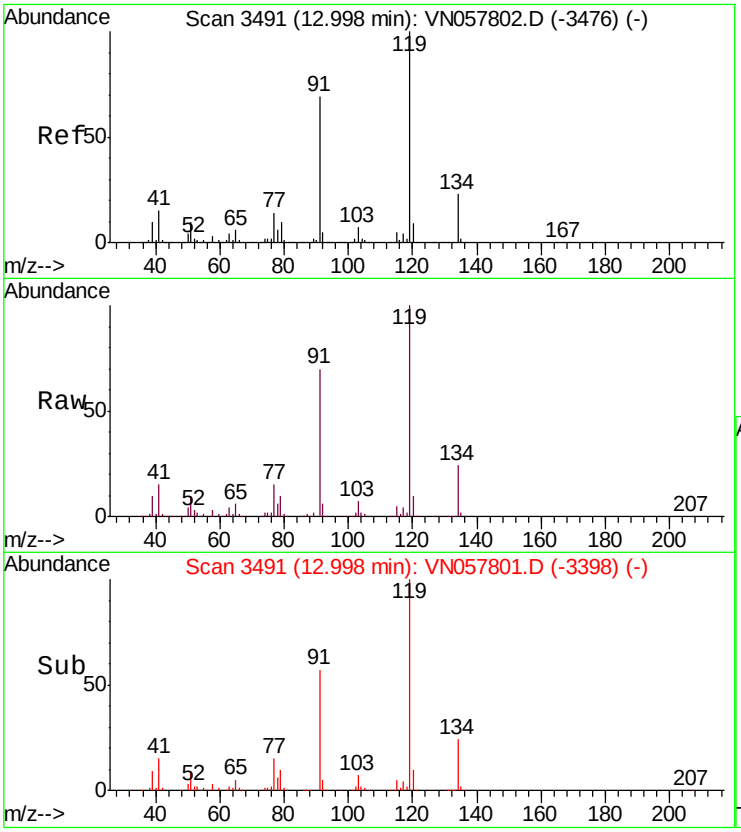


#82
4-Chlorotoluene
Concen: 17.524 ug/l
RT: 12.78 min Scan# 3422
Delta R.T. 0.00 min
Lab File: VN057801.D
Acq: 9 Sep 2019 15:26

Tgt Ion: 91 Resp: 309710

Ion	Ratio	Lower	Upper
91	100		
126	32.0	16.0	48.0



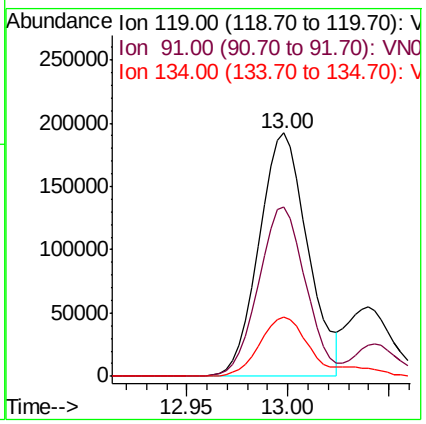


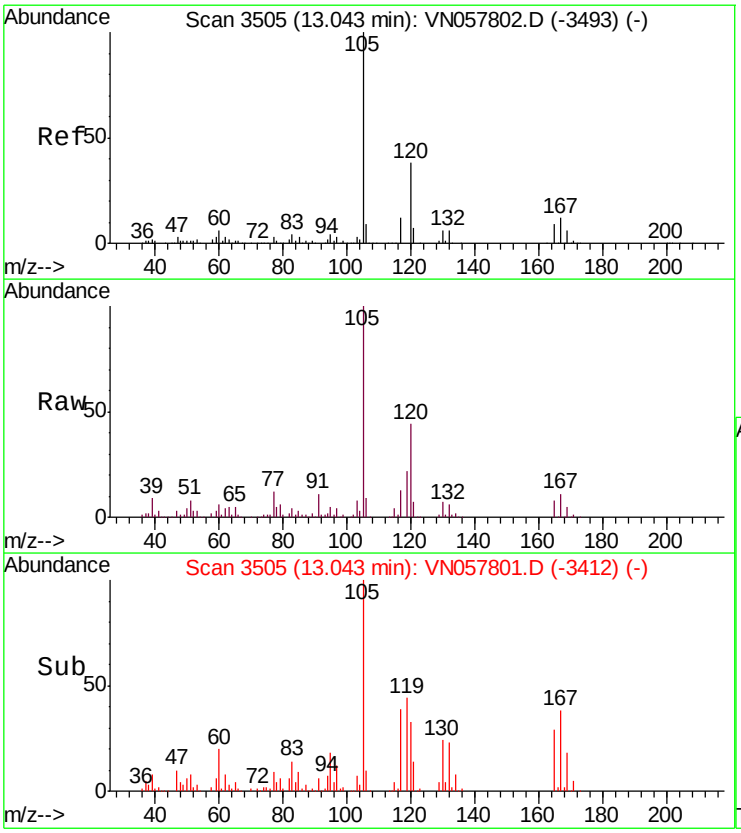
#83
tert-Butylbenzene
Concen: 18.783 ug/l
RT: 13.00 min Scan# 3491
Delta R.T. 0.00 min
Lab File: VN057801.D
Acq: 9 Sep 2019 15:26

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:119 Resp: 322719

Ion	Ratio	Lower	Upper
119	100		
91	68.0	33.6	100.8
134	23.9	11.7	35.0

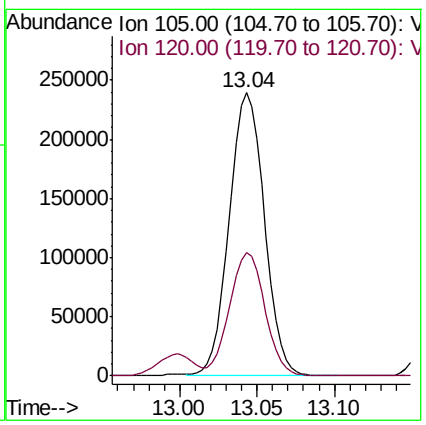


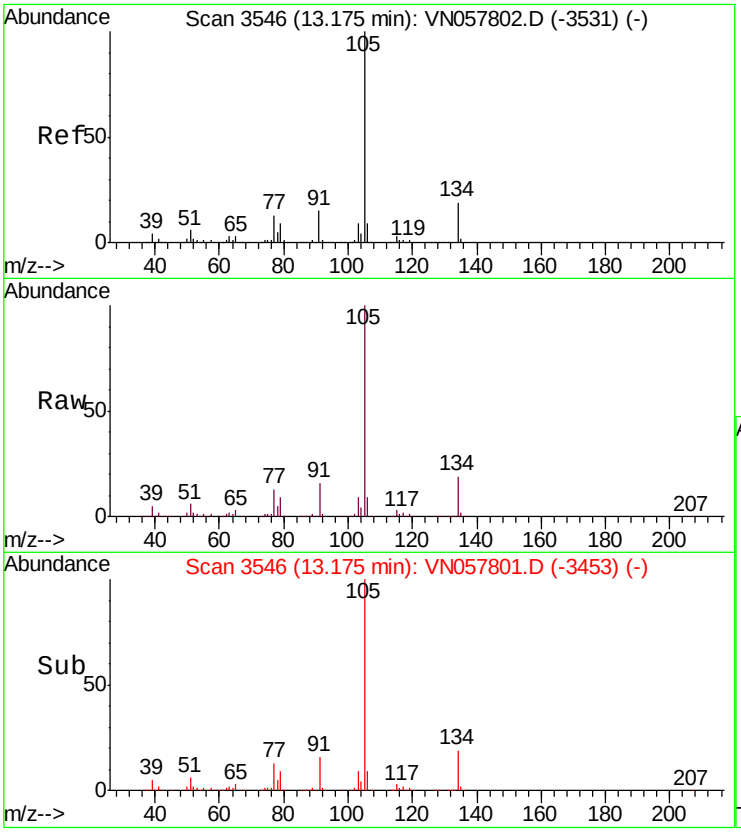


#84
1,2,4-Trimethylbenzene
Concen: 18.763 ug/l
RT: 13.04 min Scan# 3505
Delta R.T. 0.00 min
Lab File: VN057801.D
Acq: 9 Sep 2019 15:26

Tgt Ion:105 Resp: 375932

Ion	Ratio	Lower	Upper
105	100		
120	44.2	22.4	67.2



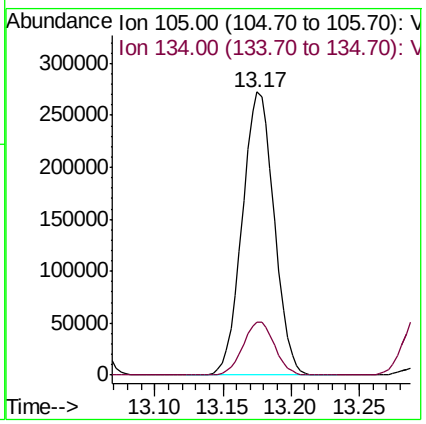


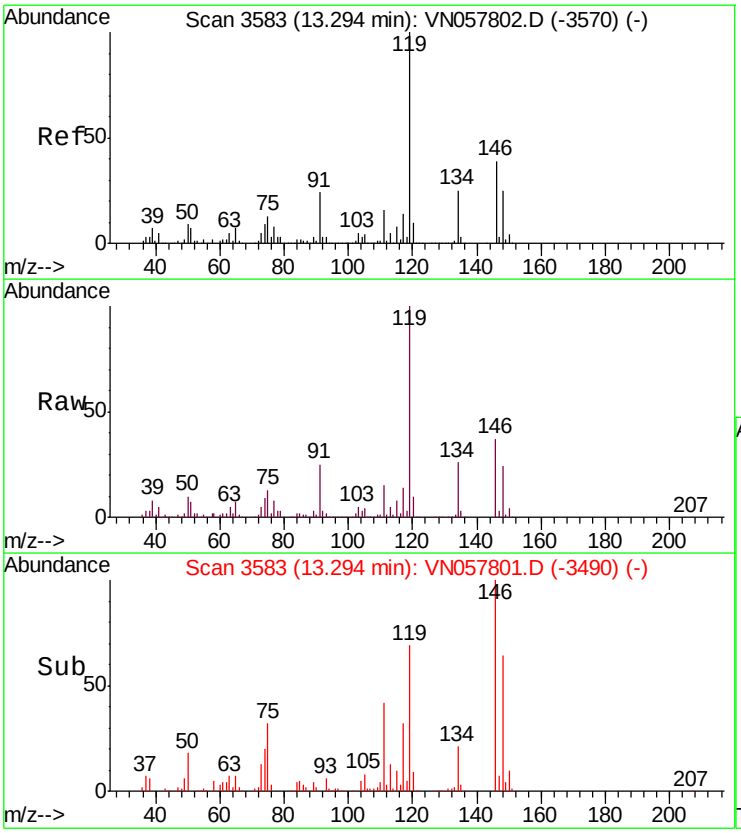
#85
sec-Butylbenzene
Concen: 18.687 ug/l
RT: 13.17 min Scan# 3546
Delta R.T. 0.00 min
Lab File: VN057801.D
Acq: 9 Sep 2019 15:26

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:105 Resp: 440290

Ion	Ratio	Lower	Upper
105	100		
134	18.6	9.6	28.6

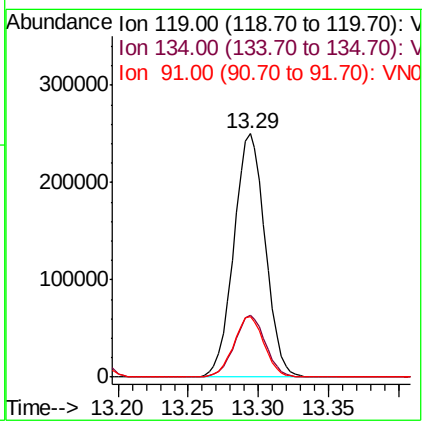


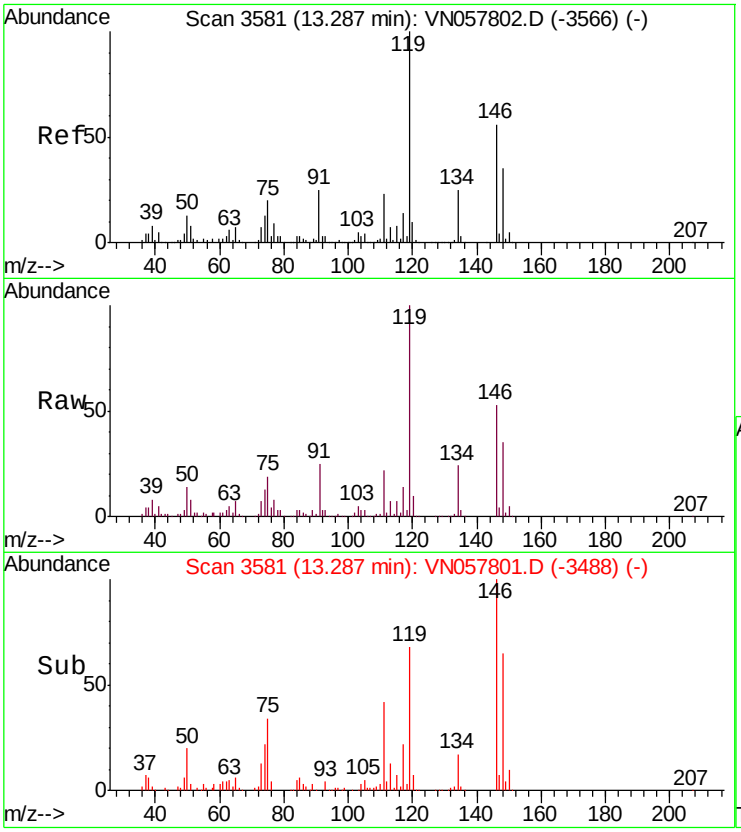


#86
p-Isopropyltoluene
Concen: 19.318 ug/l
RT: 13.29 min Scan# 3583
Delta R.T. 0.00 min
Lab File: VN057801.D
Acq: 9 Sep 2019 15:26

Tgt Ion:119 Resp: 388427

Ion	Ratio	Lower	Upper
119	100		
134	25.1	12.5	37.5
91	24.3	12.3	36.8



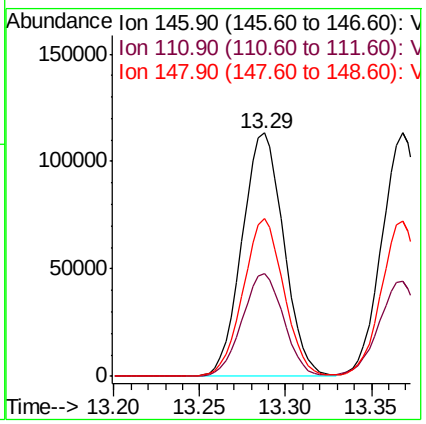


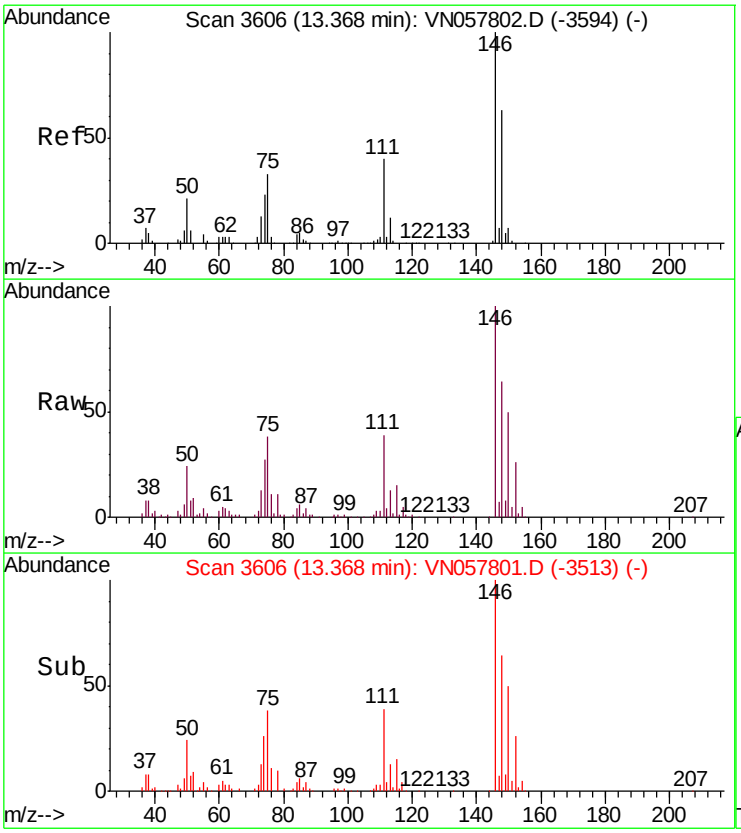
#87
1,3-Dichlorobenzene
Concen: 19.340 ug/l
RT: 13.29 min Scan# 3581
Delta R.T. 0.00 min
Lab File: VN057801.D
Acq: 9 Sep 2019 15:26

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:146 Resp: 190392

Ion	Ratio	Lower	Upper
146	100		
111	41.8	20.5	61.6
148	63.5	31.5	94.5

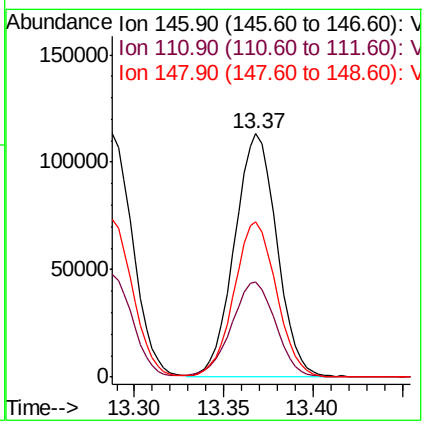


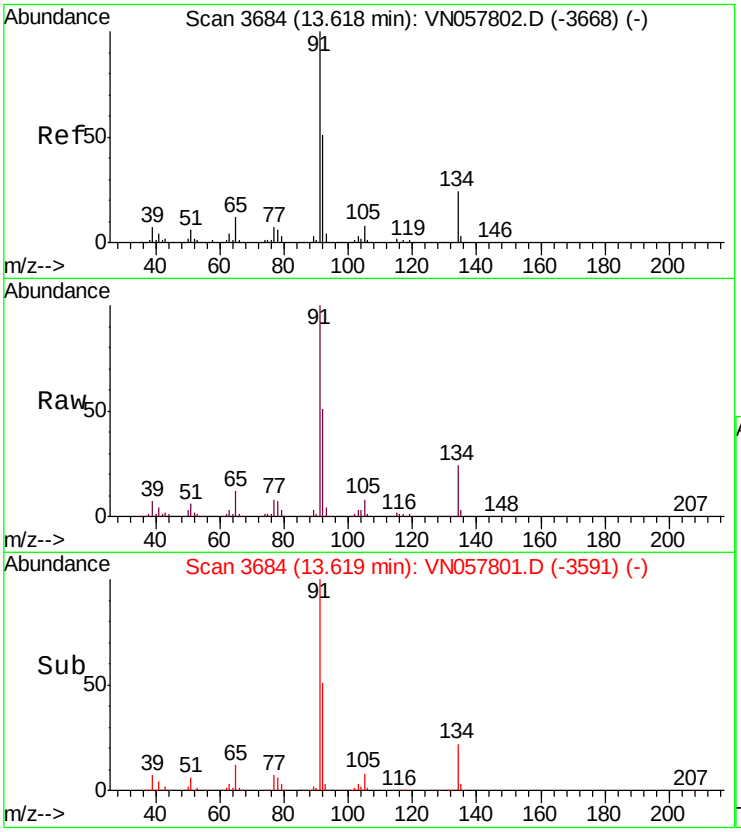


#88
1,4-Dichlorobenzene
Concen: 18.888 ug/l
RT: 13.37 min Scan# 3606
Delta R.T. 0.00 min
Lab File: VN057801.D
Acq: 9 Sep 2019 15:26

Tgt Ion:146 Resp: 185987

Ion	Ratio	Lower	Upper
146	100		
111	41.0	20.4	61.2
148	64.2	31.8	95.4



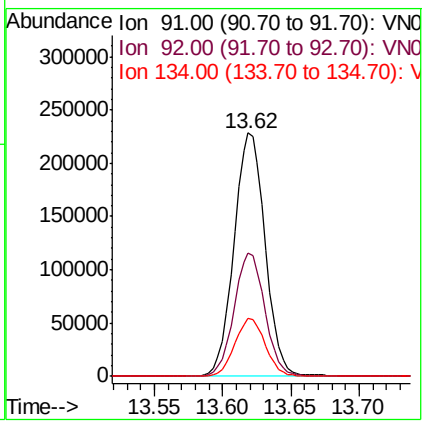


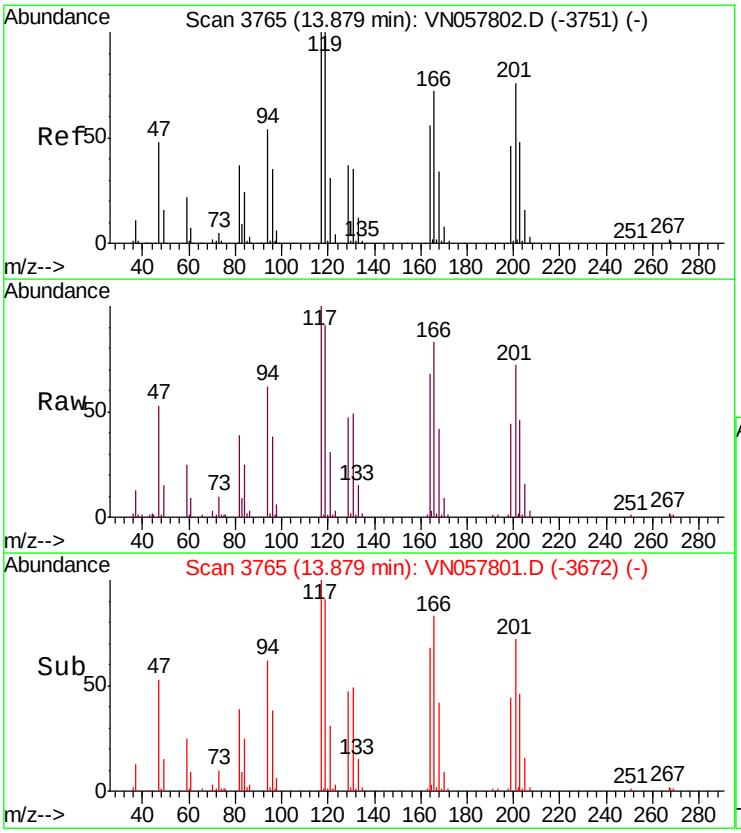
#89
n-Butylbenzene
Concen: 18.314 ug/l
RT: 13.62 min Scan# 3684
Delta R.T. 0.00 min
Lab File: VN057801.D
Acq: 9 Sep 2019 15:26

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 91 Resp: 360970

Ion	Ratio	Lower	Upper
91	100		
92	50.2	25.7	77.0
134	23.5	11.9	35.7

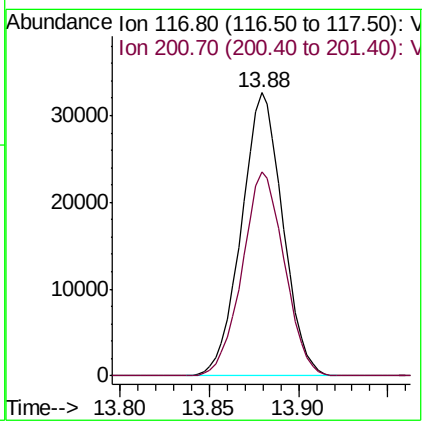


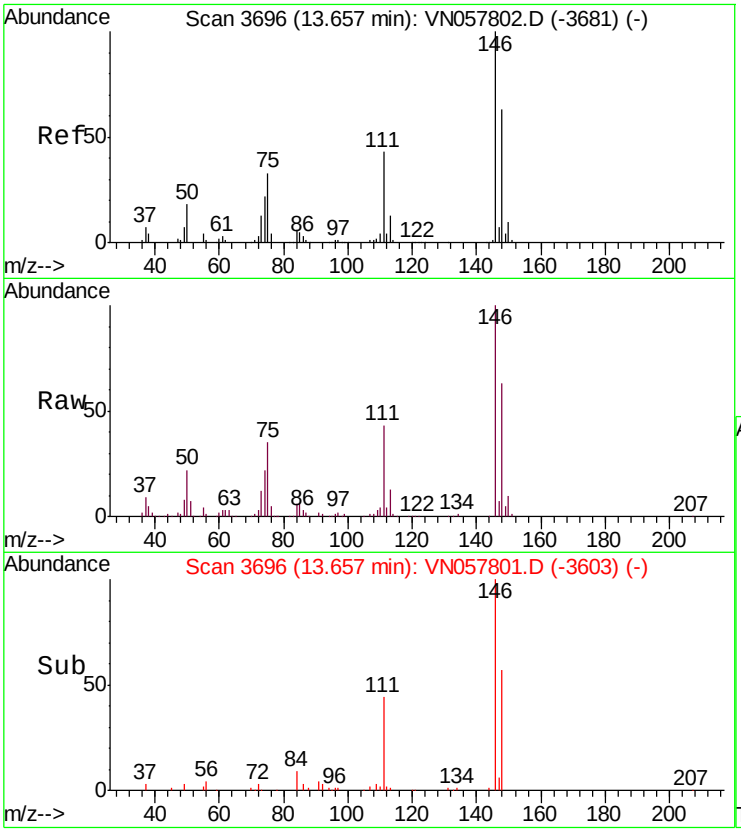


#90
Hexachloroethane
Concen: 17.038 ug/l
RT: 13.88 min Scan# 3765
Delta R.T. 0.00 min
Lab File: VN057801.D
Acq: 9 Sep 2019 15:26

Tgt Ion:117 Resp: 52900

Ion	Ratio	Lower	Upper
117	100		
201	73.3	37.5	112.7



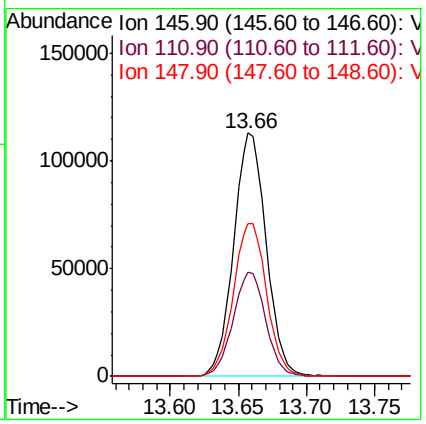


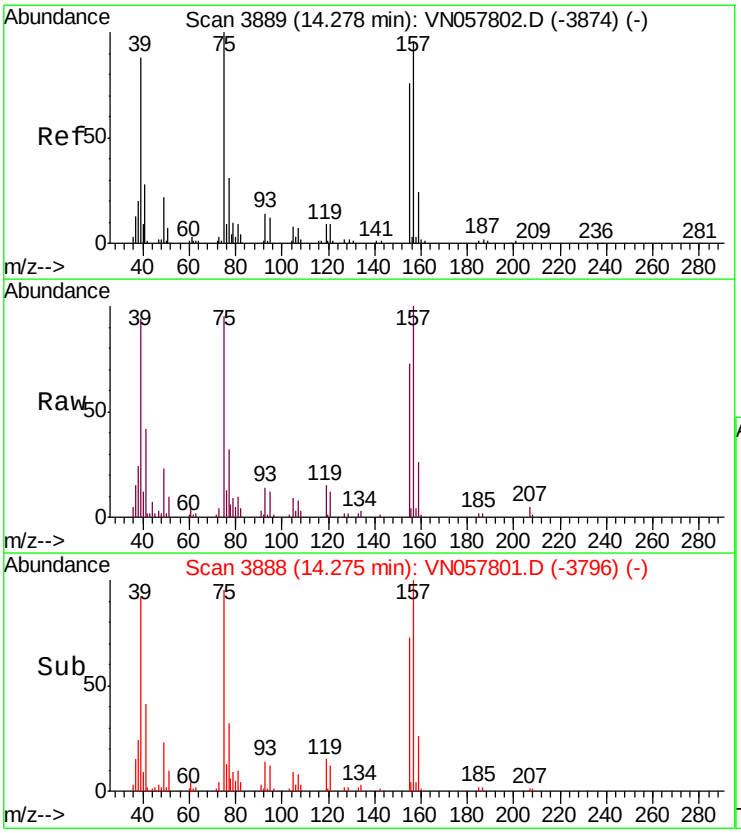
#91
1,2-Dichlorobenzene
Concen: 19.314 ug/l
RT: 13.66 min Scan# 3696
Delta R.T. 0.00 min
Lab File: VN057801.D
Acq: 9 Sep 2019 15:26

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:146 Resp: 186979

Ion	Ratio	Lower	Upper
146	100		
111	42.9	21.3	63.9
148	64.2	31.4	94.3

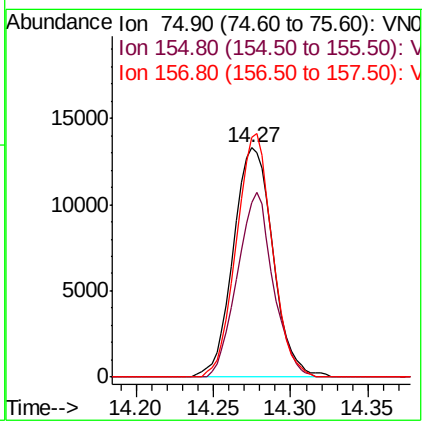


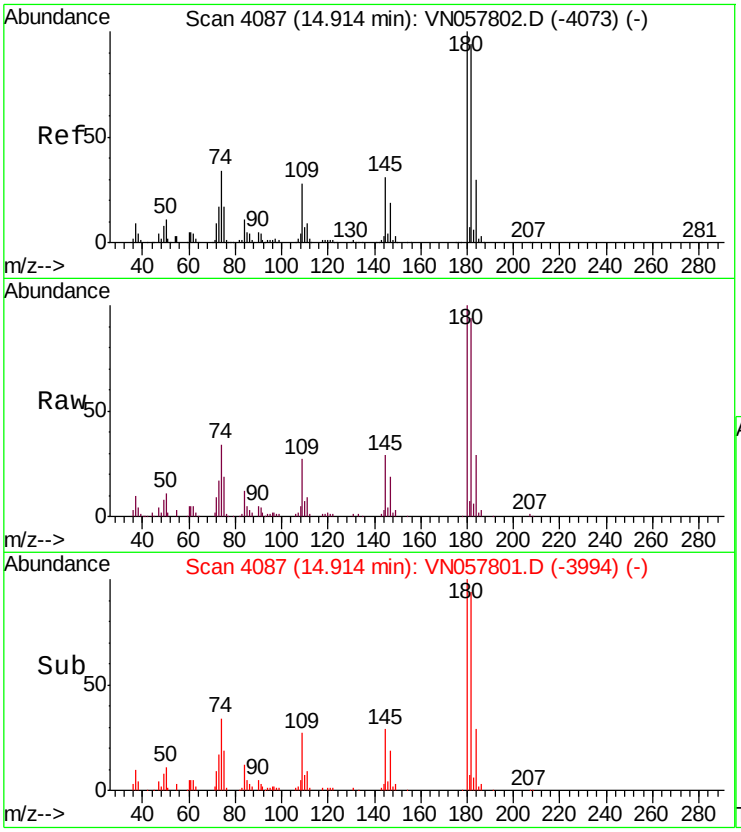


#92
1,2-Dibromo-3-Chloropropane
Concen: 17.104 ug/l
RT: 14.27 min Scan# 3888
Delta R.T. -0.00 min
Lab File: VN057801.D
Acq: 9 Sep 2019 15:26

Tgt Ion: 75 Resp: 23725

Ion	Ratio	Lower	Upper
75	100		
155	72.6	37.3	111.8
157	96.1	47.9	143.8



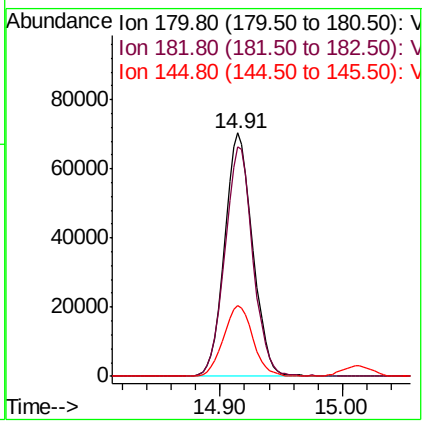


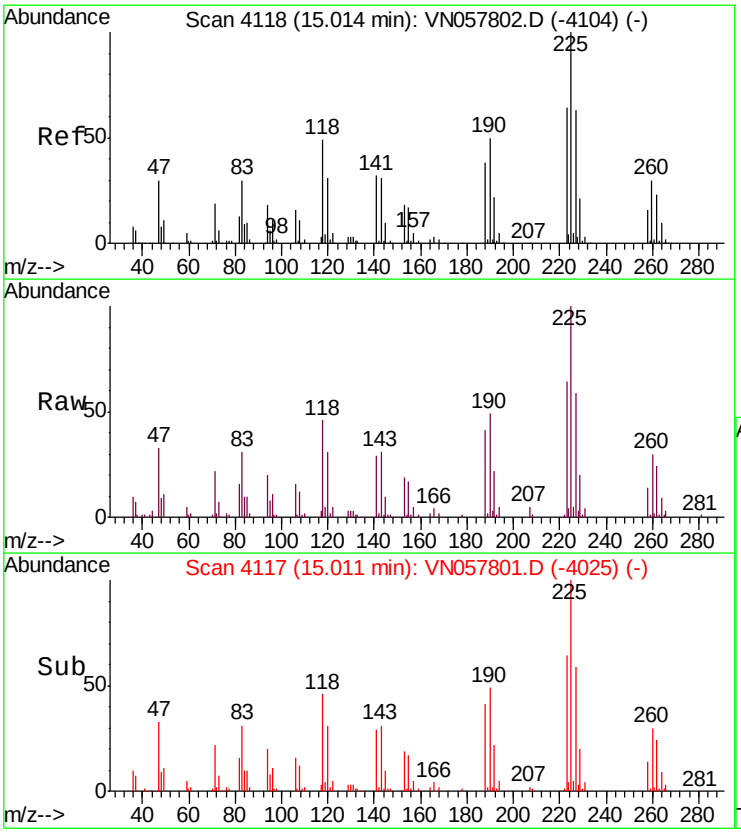
#93
1,2,4-Trichlorobenzene
Concen: 19.538 ug/l
RT: 14.91 min Scan# 4087
Delta R.T. 0.00 min
Lab File: VN057801.D
Acq: 9 Sep 2019 15:26

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:180 Resp: 112966

Ion	Ratio	Lower	Upper
180	100		
182	94.2	46.9	140.8
145	30.4	14.9	44.7

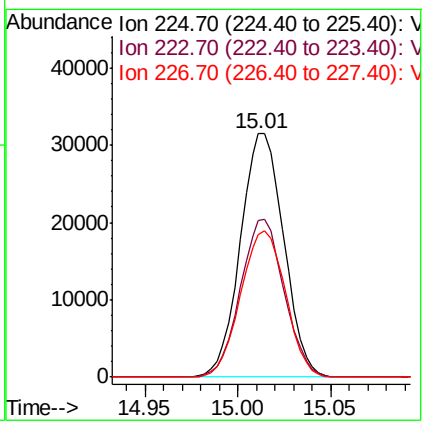


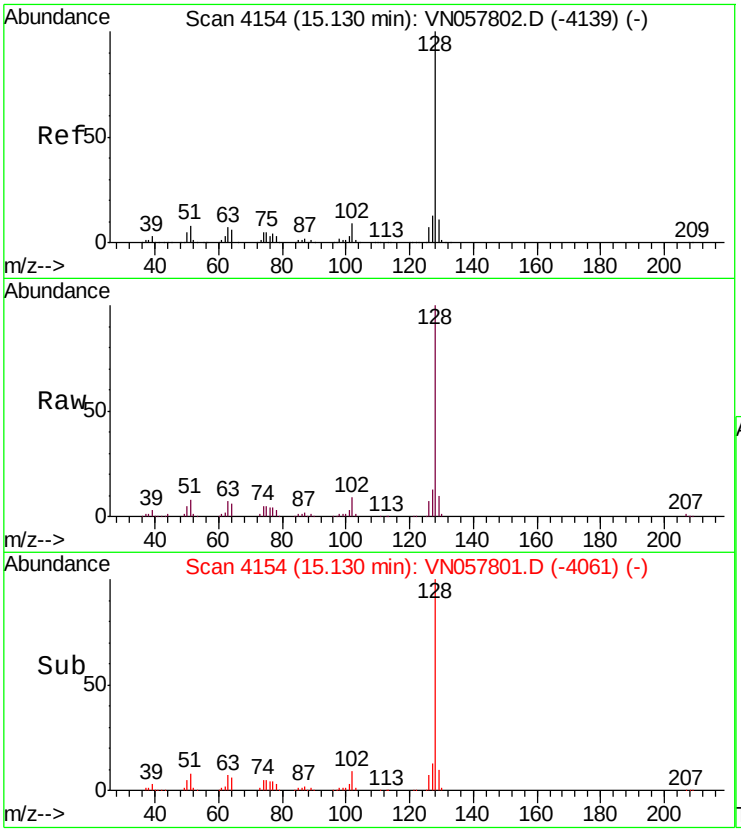


#94
Hexachlorobutadiene
Concen: 18.436 ug/l
RT: 15.01 min Scan# 4117
Delta R.T. -0.00 min
Lab File: VN057801.D
Acq: 9 Sep 2019 15:26

Tgt Ion:225 Resp: 51071

Ion	Ratio	Lower	Upper
225	100		
223	65.2	32.4	97.2
227	61.9	31.8	95.4



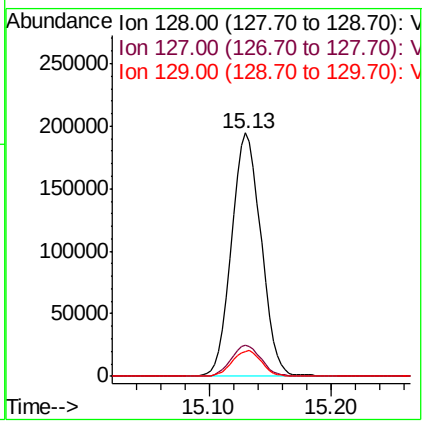


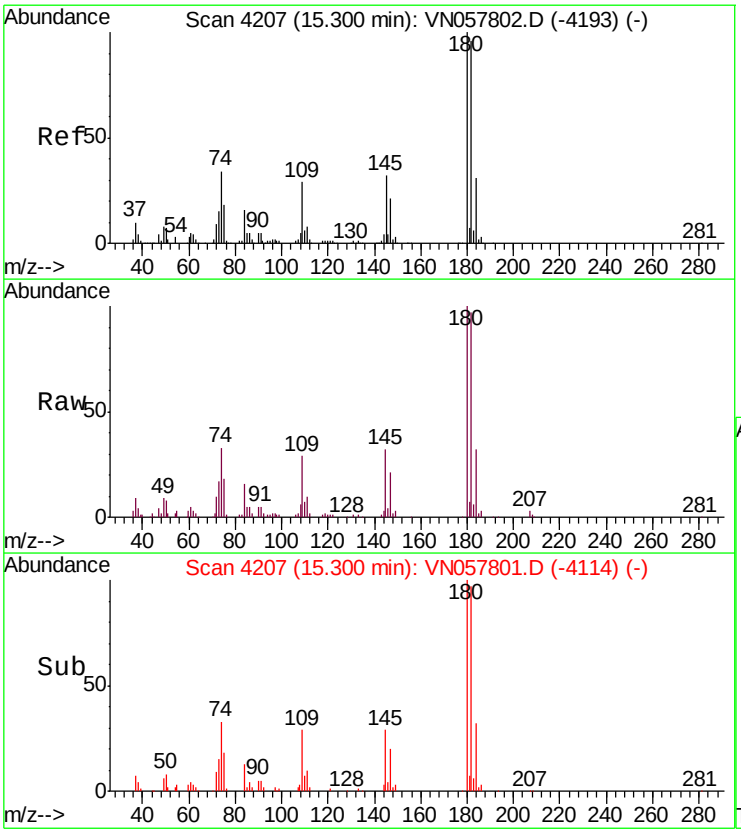
#95
Naphthalene
Concen: 19.487 ug/l
RT: 15.13 min Scan# 4154
Delta R.T. 0.00 min
Lab File: VN057801.D
Acq: 9 Sep 2019 15:26

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:128 Resp: 327242

Ion	Ratio	Lower	Upper
128	100		
127	13.0	10.3	15.5
129	10.6	8.6	12.8





#96
1,2,3-Trichlorobenzene
Concen: 19.341 ug/l
RT: 15.30 min Scan# 4207
Delta R.T. 0.00 min
Lab File: VN057801.D
Acq: 9 Sep 2019 15:26

Tgt Ion:180 Resp: 106872

Ion	Ratio	Lower	Upper
180	100		
182	97.0	48.3	144.8
145	32.6	16.3	48.8