Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN121218\
Data File : VN052828.D
Acq On : 12 Dec 2018 15:39
Operator : MD\SY
Sample : VSTDICC100
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 13 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VSTDICC100

Quant Time: Dec 13 00:33:32 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N121218W.M
Quant Title : SW846 8260
QLast Update : Thu Dec 13 00:28:59 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.67	168	1025656	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	1584179	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	1431428	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	682647	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.03	65	1077744	98.82	ug/l	0.00
Spiked Amount 50.000			Recovery = 197.64%			
35) Dibromofluoromethane	7.59	113	891799	100.85	ug/l	0.00
Spiked Amount 50.000			Recovery = 201.70%			
50) Toluene-d8	10.09	98	3841603	100.20	ug/l	0.00
Spiked Amount 50.000			Recovery = 200.40%			
62) 4-Bromofluorobenzene	12.40	95	1337937	102.98	ug/l	0.00
Spiked Amount 50.000			Recovery = 205.96%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.85	85	1075400	101.855	ug/l	99
3) Chloromethane	2.06	50	1279322	100.958	ug/l	100
4) Vinyl Chloride	2.19	62	1289781	101.738	ug/l	100
5) Bromomethane	2.56	94	768893	98.333	ug/l	99
6) Chloroethane	2.71	64	746770	99.656	ug/l	98
7) Trichlorofluoromethane	3.02	101	1598158	101.680	ug/l	100
8) Diethyl Ether	3.41	74	598584	104.403	ug/l	99
9) 1,1,2-Trichlorotrifluoroet	3.76	101	985232	101.142	ug/l	99
10) Methyl Iodide	3.96	142	1434762	105.174	ug/l	100
11) Tert butyl alcohol	4.78	59	321897	528.255	ug/l	99
12) 1,1-Dichloroethene	3.74	96	968084	102.662	ug/l	99
13) Acrolein	3.61	56	203320	354.391	ug/l	100
14) Allyl chloride	4.33	41	1571045	102.001	ug/l	99
15) Acrylonitrile	4.99	53	1812121	530.084	ug/l	99
16) Acetone	3.81	43	1211053	494.442	ug/l	99
17) Carbon Disulfide	4.06	76	2997451	103.473	ug/l	99
18) Methyl Acetate	4.32	43	933471	103.845	ug/l	99
19) Methyl tert-butyl Ether	5.04	73	2644483	103.300	ug/l	99
20) Methylene Chloride	4.55	84	1078042	97.803	ug/l	99
21) trans-1,2-Dichloroethene	5.05	96	1035772	101.384	ug/l	98
22) Diisopropyl ether	5.95	45	3366953	102.468	ug/l	99
23) Vinyl Acetate	5.90	43	10362290	529.983	ug/l	99
24) 1,1-Dichloroethane	5.85	63	1947852	102.796	ug/l	99
25) 2-Butanone	6.83	43	1960198	515.774	ug/l	98
26) 2,2-Dichloropropane	6.83	77	1445257	103.573	ug/l	99
27) cis-1,2-Dichloroethene	6.83	96	1179260	101.704	ug/l	99
28) Bromochloromethane	7.19	49	872981	102.598	ug/l	99
29) Tetrahydrofuran	7.21	42	1371294	528.530	ug/l	100
30) Chloroform	7.37	83	1871286	101.271	ug/l	99
31) Cyclohexane	7.66	56	1845624	87.360	ug/l	97
32) 1,1,1-Trichloroethane	7.57	97	1602282	103.640	ug/l	99
36) 1,1-Dichloropropene	7.80	75	1505241	103.182	ug/l	99
37) Ethyl Acetate	6.93	43	923106	105.334	ug/l	98
38) Carbon Tetrachloride	7.77	117	1404082	104.566	ug/l	100

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN121218\
Data File : VN052828.D
Acq On : 12 Dec 2018 15:39
Operator : MD\SY
Sample : VSTDICC100
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 13 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VSTDICC100

Quant Time: Dec 13 00:33:32 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N121218W.M
Quant Title : SW846 8260
QLast Update : Thu Dec 13 00:28:59 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.08	83	1846598	103.149	ug/l		99
40) Benzene	8.04	78	4452881	101.700	ug/l		99
41) Methacrylonitrile	7.17	41	547603	112.775	ug/l		93
42) 1,2-Dichloroethane	8.12	62	1333953	101.199	ug/l		99
43) Isopropyl Acetate	8.16	43	1686007	93.834	ug/l		99
44) Trichloroethene	8.84	130	1195657	101.099	ug/l		97
45) 1,2-Dichloropropane	9.12	63	1181917	103.060	ug/l		100
46) Dibromomethane	9.21	93	674869	101.469	ug/l		99
47) Bromodichloromethane	9.40	83	1441873	104.544	ug/l		100
48) Methyl methacrylate	9.20	41	855160	108.527	ug/l		99
49) 1,4-Dioxane	9.20	88	195660	2187.578	ug/l		98
51) 4-Methyl-2-Pentanone	9.99	43	4366954	530.032	ug/l		100
52) Toluene	10.16	92	2752297	103.788	ug/l		100
53) t-1,3-Dichloropropene	10.38	75	1530060	110.245	ug/l		100
54) cis-1,3-Dichloropropene	9.84	75	1765938	106.779	ug/l		99
55) 1,1,2-Trichloroethane	10.56	97	966057	102.052	ug/l		99
56) Ethyl methacrylate	10.43	69	1334709	109.866	ug/l		100
57) 1,3-Dichloropropane	10.71	76	1675640	103.222	ug/l		99
58) 2-Chloroethyl Vinyl ether	9.70	63	3700709	545.936	ug/l		100
59) 2-Hexanone	10.75	43	3001771	531.629	ug/l		100
60) Dibromochloromethane	10.90	129	1098096	107.332	ug/l		100
61) 1,2-Dibromoethane	11.01	107	986624	105.441	ug/l		99
64) Tetrachloroethene	10.63	164	1217924	98.996	ug/l		99
65) Chlorobenzene	11.43	112	3027178	101.935	ug/l		100
66) 1,1,1,2-Tetrachloroethane	11.51	131	1069918	103.591	ug/l		100
67) Ethyl Benzene	11.51	91	5329993	104.512	ug/l		100
68) m/p-Xylenes	11.62	106	3997702	208.762	ug/l		100
69) o-Xylene	11.95	106	1945442	104.039	ug/l		100
70) Styrene	11.96	104	3228609	107.407	ug/l		100
71) Bromoform	12.13	173	760434	108.375	ug/l	#	99
73) Isopropylbenzene	12.25	105	5160492	101.248	ug/l		100
74) N-amyl acetate	12.07	43	1520668	108.673	ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.51	83	1131923	99.092	ug/l		100
76) 1,2,3-Trichloropropane	12.55	75	1518163	133.340	ug/l	#	100
77) Bromobenzene	12.53	156	1319922	101.816	ug/l		100
78) n-propylbenzene	12.59	91	6001437	103.243	ug/l		100
79) 2-Chlorotoluene	12.68	91	3469078	100.947	ug/l		100
80) 1,3,5-Trimethylbenzene	12.73	105	4198584	102.044	ug/l		100
81) trans-1,4-Dichloro-2-buten	12.30	75	357854	114.142	ug/l		97
82) 4-Chlorotoluene	12.77	91	3570343	101.614	ug/l		100
83) tert-Butylbenzene	12.99	119	3673221	101.205	ug/l		100
84) 1,2,4-Trimethylbenzene	13.04	105	4293799	103.084	ug/l		100
85) sec-Butylbenzene	13.17	105	5051505	102.770	ug/l		100
86) p-Isopropyltoluene	13.29	119	4421569	103.828	ug/l		100
87) 1,3-Dichlorobenzene	13.28	146	2348907	101.960	ug/l		100
88) 1,4-Dichlorobenzene	13.36	146	2318556	101.629	ug/l		99
89) n-Butylbenzene	13.62	91	3863417	107.766	ug/l		100
90) Hexachloroethane	13.88	117	751988	105.455	ug/l		99
91) 1,2-Dichlorobenzene	13.65	146	2218380	100.105	ug/l		100
92) 1,2-Dibromo-3-Chloropropan	14.27	75	182840	106.186	ug/l		99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN121218\
Data File : VN052828.D
Acq On : 12 Dec 2018 15:39
Operator : MD\SY
Sample : VSTDICC100
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 13 Sample Multiplier: 28

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Quant Time: Dec 13 00:33:32 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N121218W.M
Quant Title : SW846 8260
QLast Update : Thu Dec 13 00:28:59 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.91	180	1314446	109.118	ug/l	100
94) Hexachlorobutadiene	15.01	225	675688	96.908	ug/l	99
95) Naphthalene	15.13	128	2844218	114.001	ug/l	100
96) 1,2,3-Trichlorobenzene	15.32	180	1200164	108.580	ug/l	99

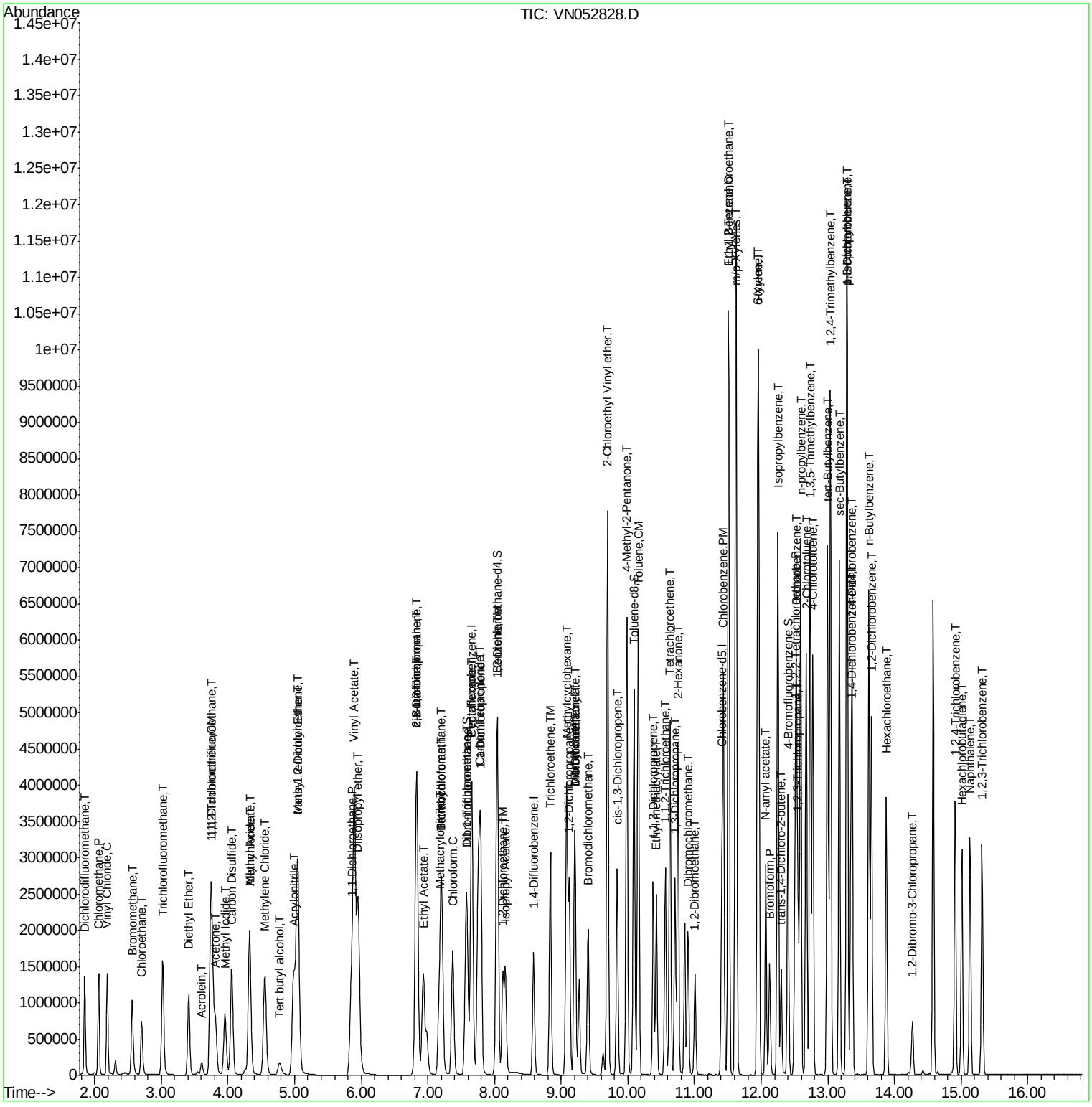
(#) = qualifier out of range (m) = manual integration (+) = signals summed

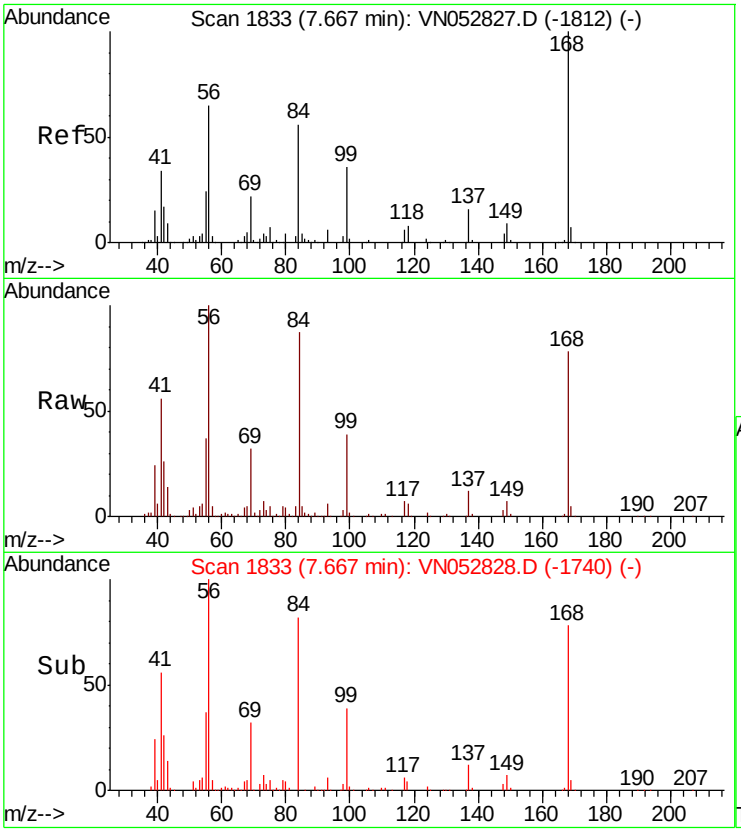
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN121218\
Data File : VN052828.D
Acq On : 12 Dec 2018 15:39
Operator : MD\SY
Sample : VSTDICC100
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 13 Sample Multiplier: 28

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Quant Time: Dec 13 00:33:32 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N121218W.M
Quant Title : SW846 8260
QLast Update : Thu Dec 13 00:28:59 2018
Response via : Initial Calibration



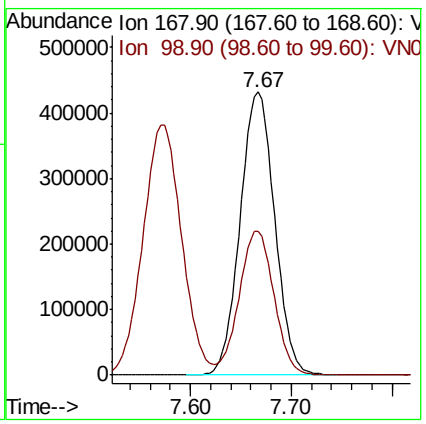


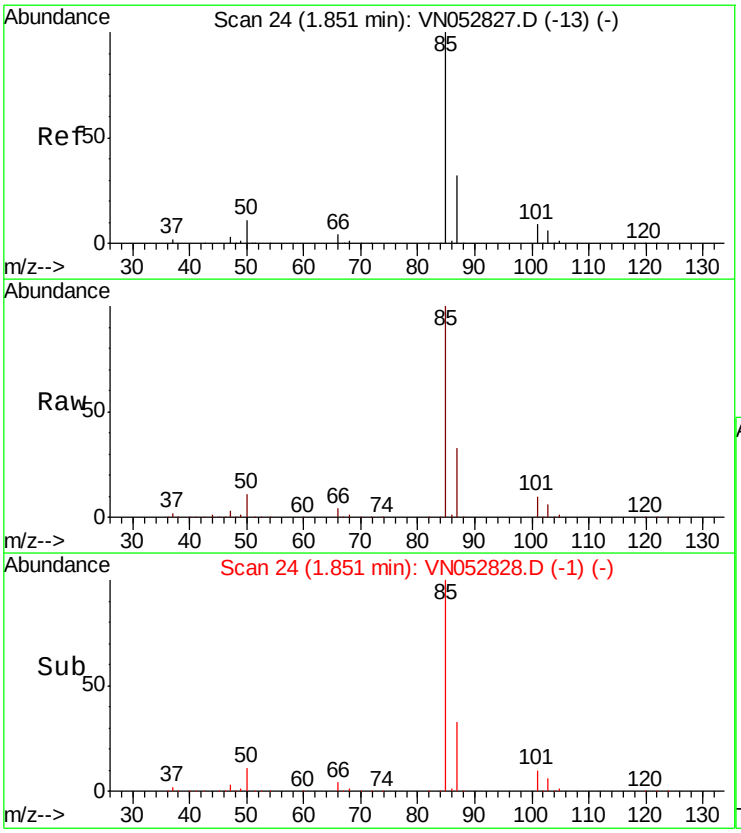
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. 0.00 min
Lab File: VN052828.D
Acq: 12 Dec 2018 15:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:168 Resp: 1025656

Ion	Ratio	Lower	Upper
168	100		
99	50.6	40.2	60.2

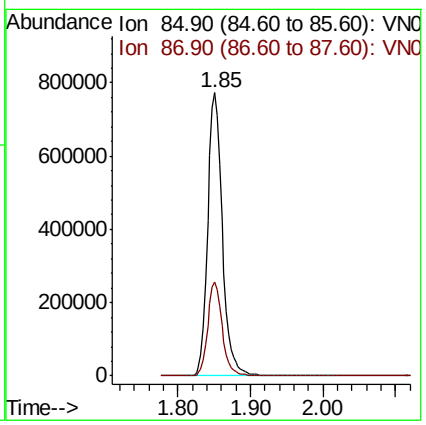


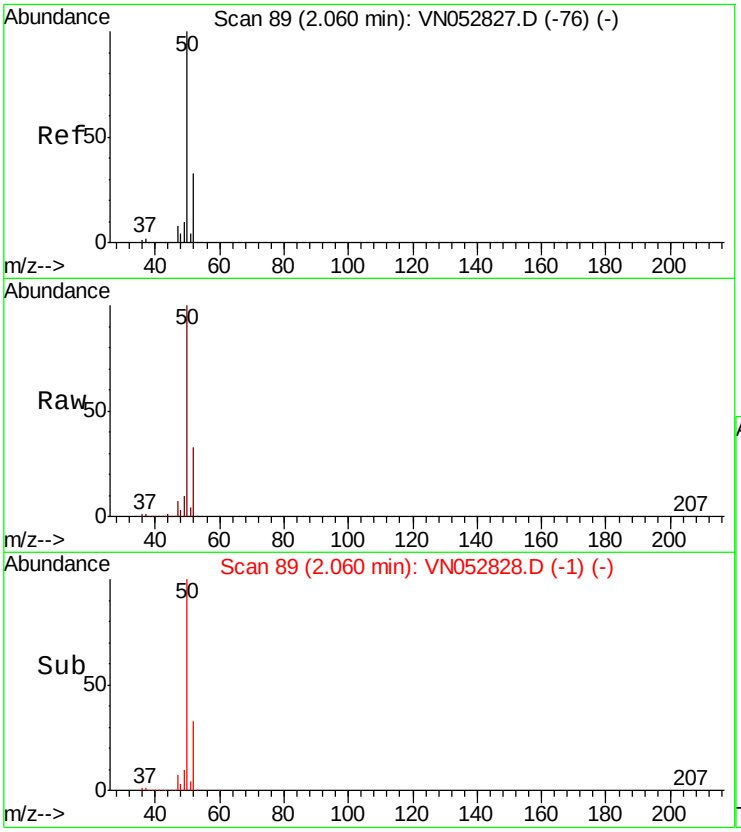


#2
Dichlorodifluoromethane
Concen: 101.855 ug/l
RT: 1.85 min Scan# 24
Delta R.T. 0.00 min
Lab File: VN052828.D
Acq: 12 Dec 2018 15:39

Tgt Ion: 85 Resp: 1075400

Ion	Ratio	Lower	Upper
85	100		
87	33.0	16.3	48.8



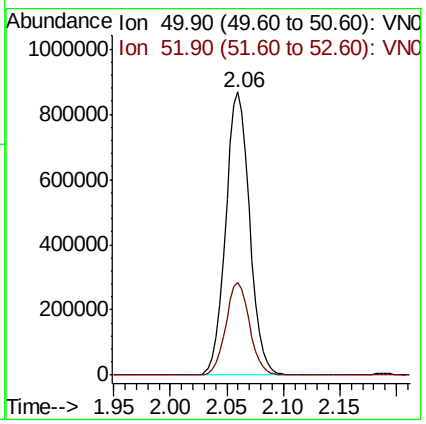


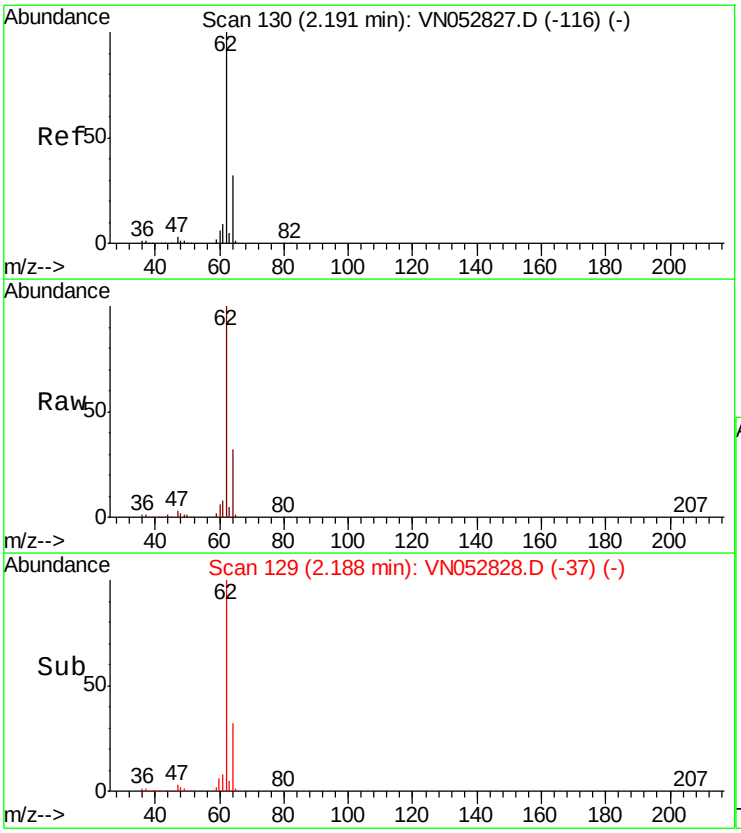
#3
Chloromethane
Concen: 100.958 ug/l
RT: 2.06 min Scan# 89
Delta R.T. 0.00 min
Lab File: VN052828.D
Acq: 12 Dec 2018 15:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 50 Resp: 1279322

Ion	Ratio	Lower	Upper
50	100		
52	32.6	26.2	39.4

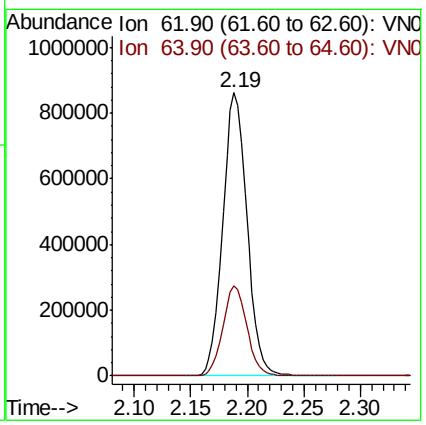


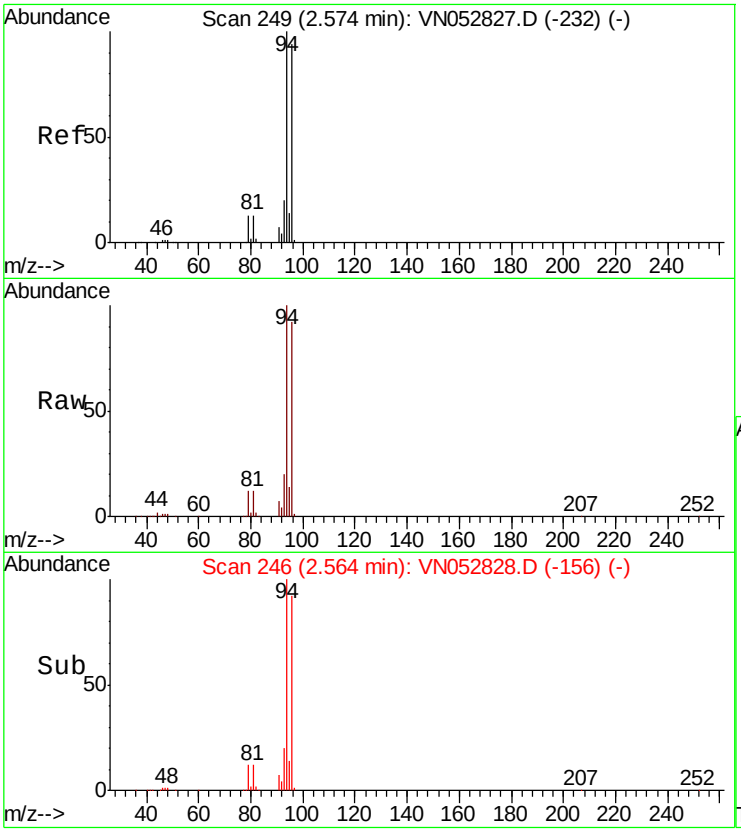


#4
Vinyl Chloride
Concen: 101.738 ug/l
RT: 2.19 min Scan# 129
Delta R.T. -0.00 min
Lab File: VN052828.D
Acq: 12 Dec 2018 15:39

Tgt Ion: 62 Resp: 1289781

Ion	Ratio	Lower	Upper
62	100		
64	31.8	25.5	38.3



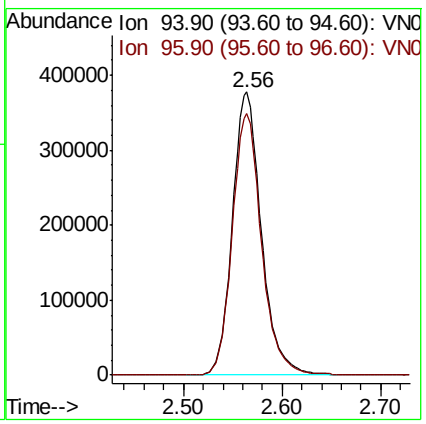


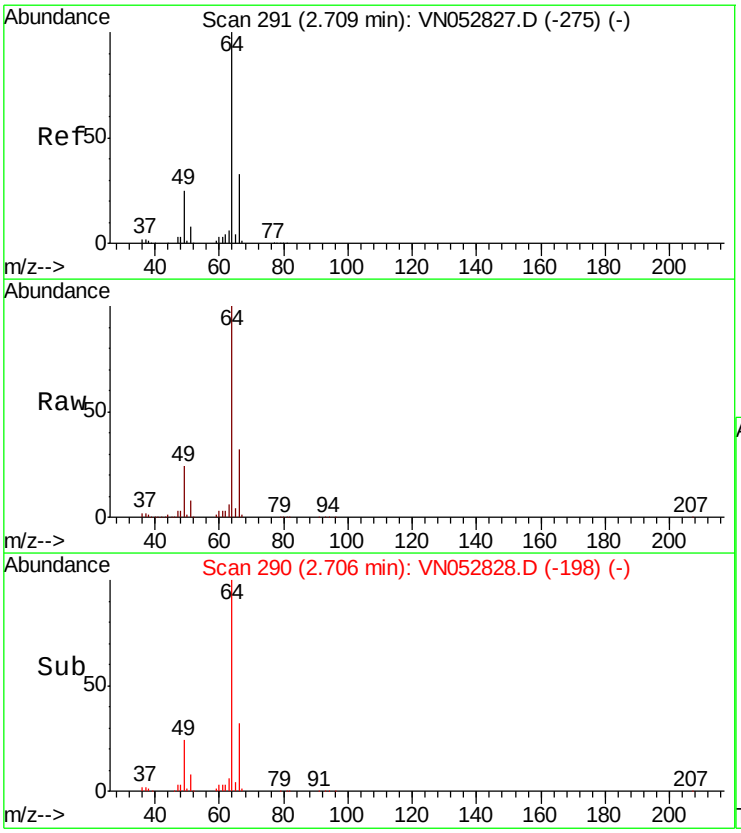
#5
Bromomethane
Concen: 98.333 ug/l
RT: 2.56 min Scan# 246
Delta R.T. -0.01 min
Lab File: VN052828.D
Acq: 12 Dec 2018 15:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 94 Resp: 768893

Ion	Ratio	Lower	Upper
94	100		
96	92.5	75.0	112.4

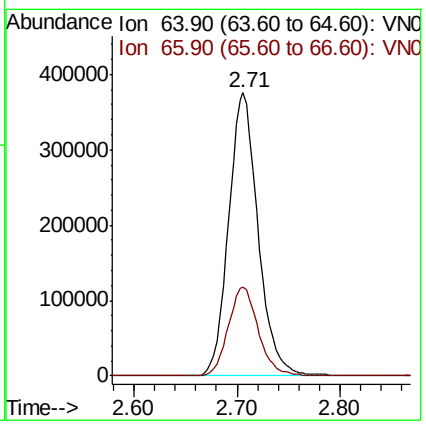


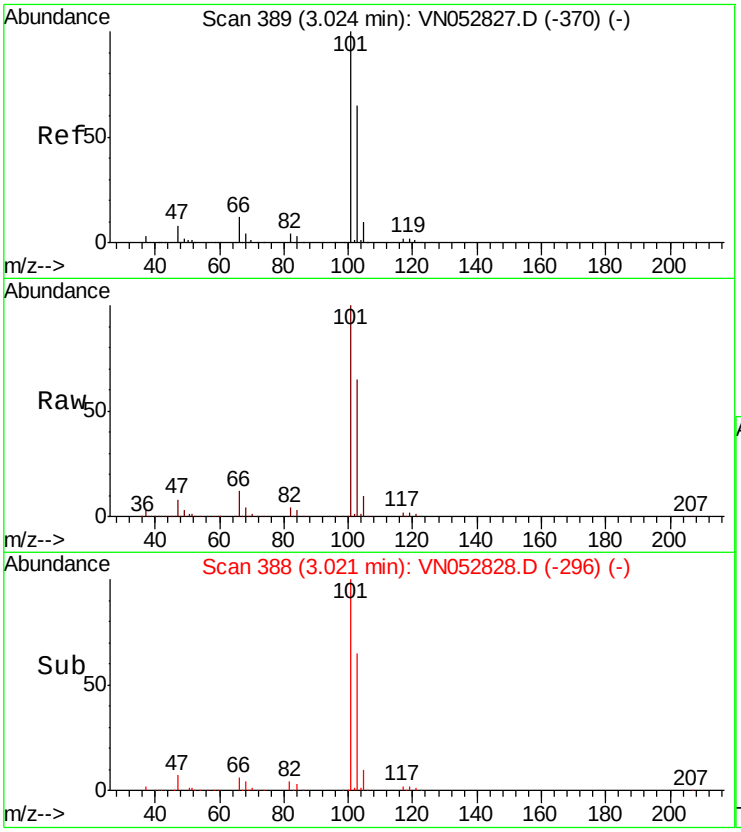


#6
Chloroethane
Concen: 99.656 ug/l
RT: 2.71 min Scan# 290
Delta R.T. -0.00 min
Lab File: VN052828.D
Acq: 12 Dec 2018 15:39

Tgt Ion: 64 Resp: 746770

Ion	Ratio	Lower	Upper
64	100		
66	31.6	26.2	39.2



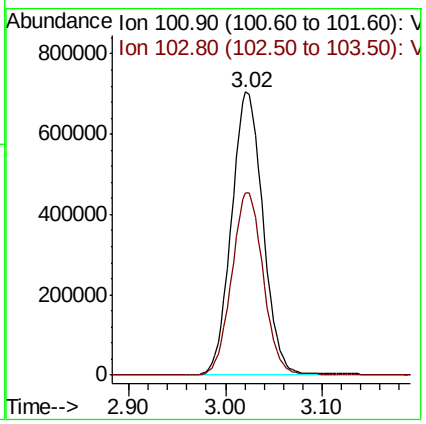


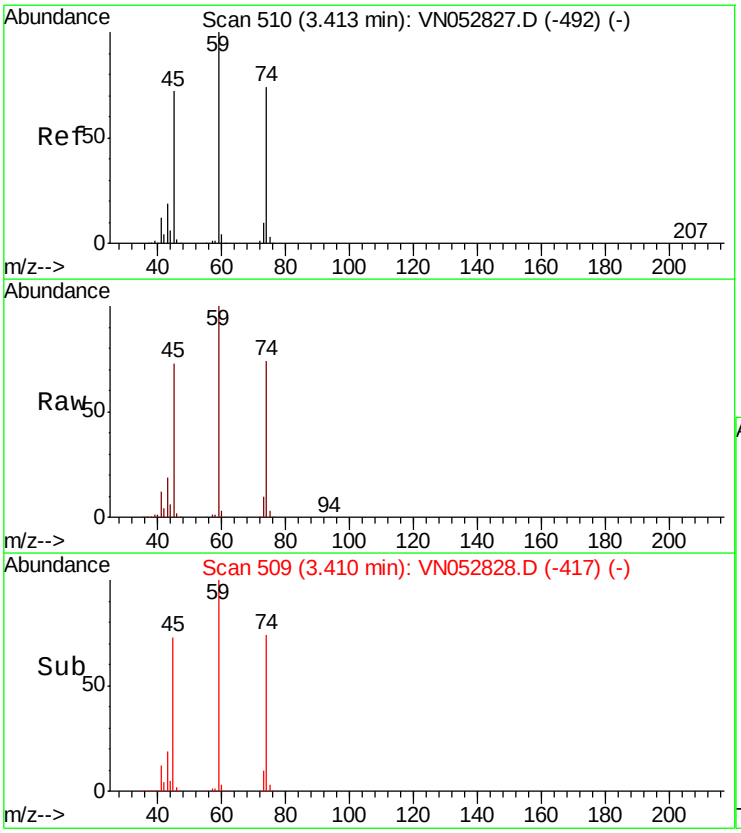
#7
Trichlorofluoromethane
Concen: 101.680 ug/l
RT: 3.02 min Scan# 388
Delta R.T. -0.00 min
Lab File: VN052828.D
Acq: 12 Dec 2018 15:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:101 Resp: 1598158

Ion	Ratio	Lower	Upper
101	100		
103	64.6	51.8	77.6

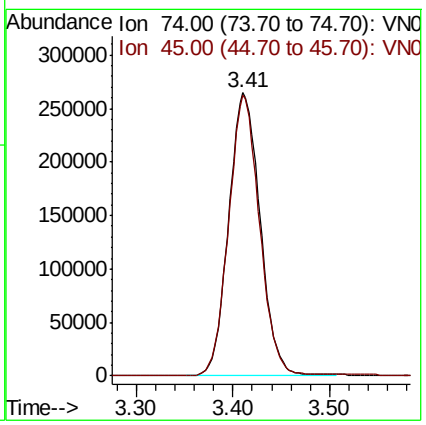


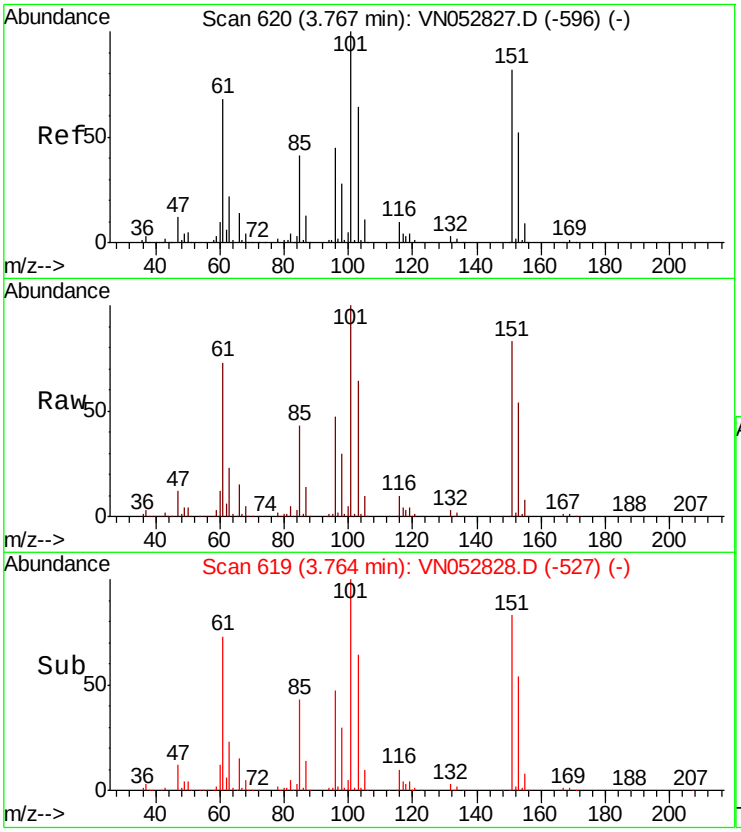


#8
Diethyl Ether
Concen: 104.403 ug/l
RT: 3.41 min Scan# 509
Delta R.T. -0.00 min
Lab File: VN052828.D
Acq: 12 Dec 2018 15:39

Tgt Ion: 74 Resp: 598584

Ion	Ratio	Lower	Upper
74	100		
45	97.8	49.4	148.0



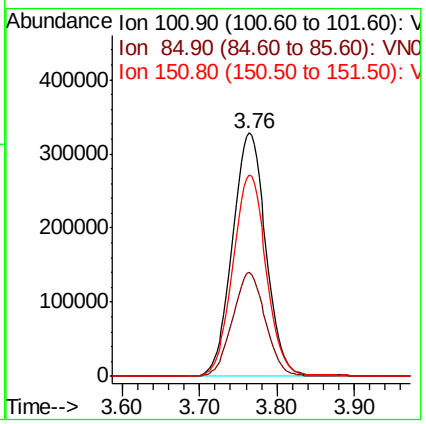


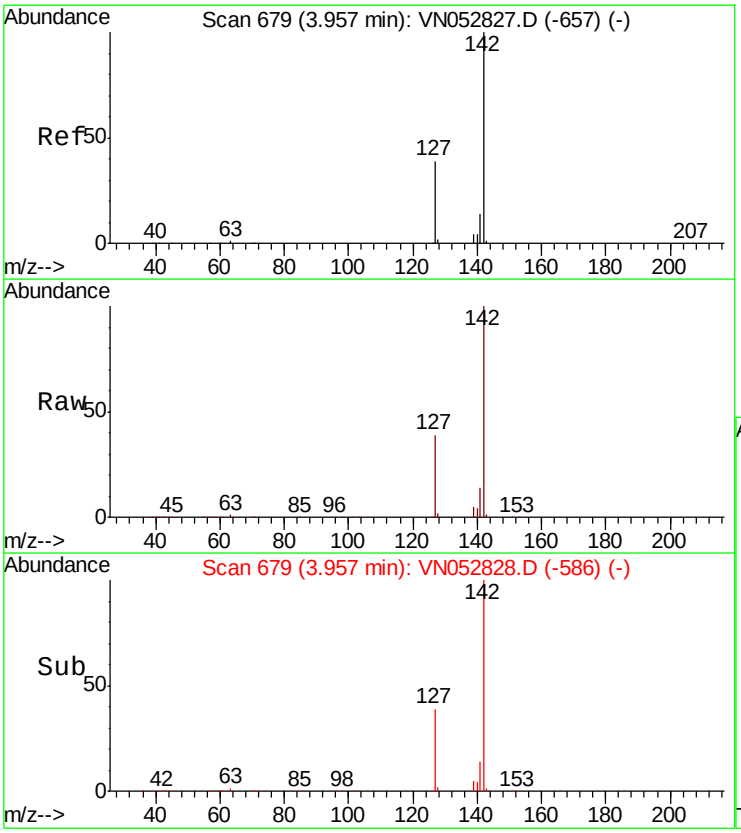
#9
1,1,2-Trichlorotrifluoroethane
Concen: 101.142 ug/l
RT: 3.76 min Scan# 619
Delta R.T. -0.00 min
Lab File: VN052828.D
Acq: 12 Dec 2018 15:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:101 Resp: 985232

Ion	Ratio	Lower	Upper
101	100		
85	41.8	33.6	50.4
151	82.7	65.5	98.3

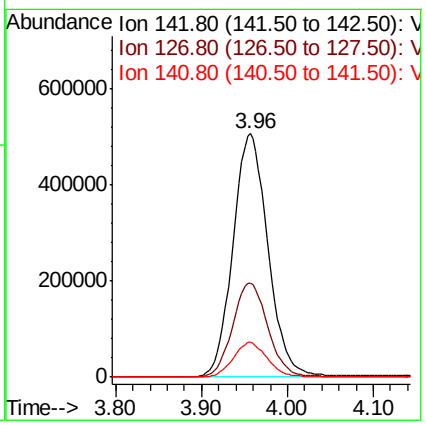


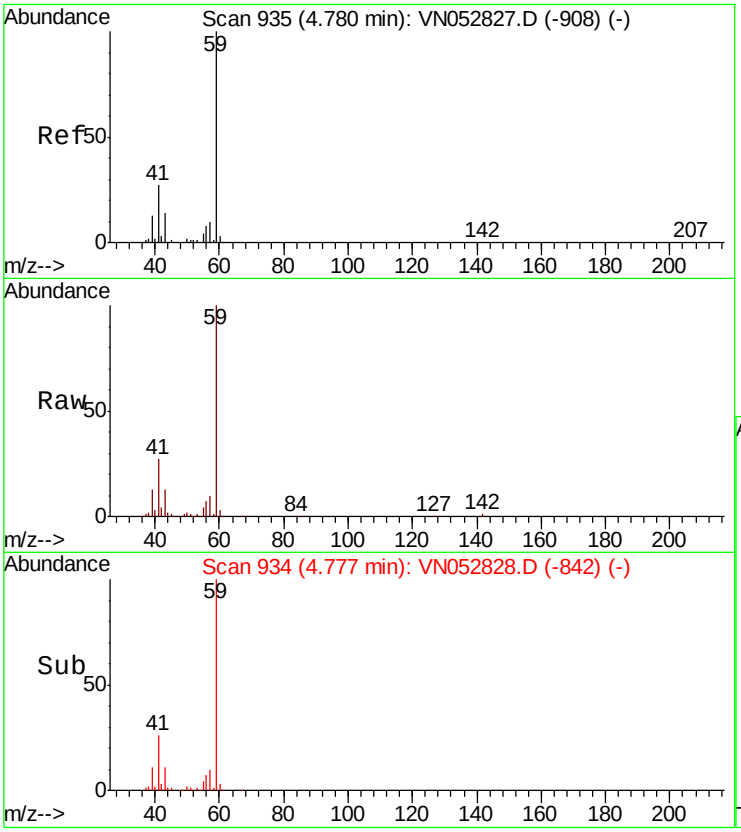


#10
Methyl Iodide
Concen: 105.174 ug/l
RT: 3.96 min Scan# 679
Delta R.T. 0.00 min
Lab File: VN052828.D
Acq: 12 Dec 2018 15:39

Tgt Ion:142 Resp: 1434762

Ion	Ratio	Lower	Upper
142	100		
127	38.9	31.0	46.6
141	13.9	11.2	16.8



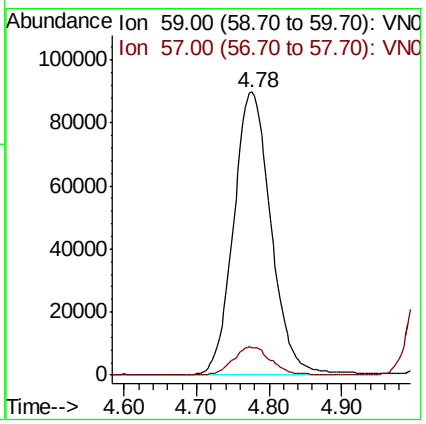


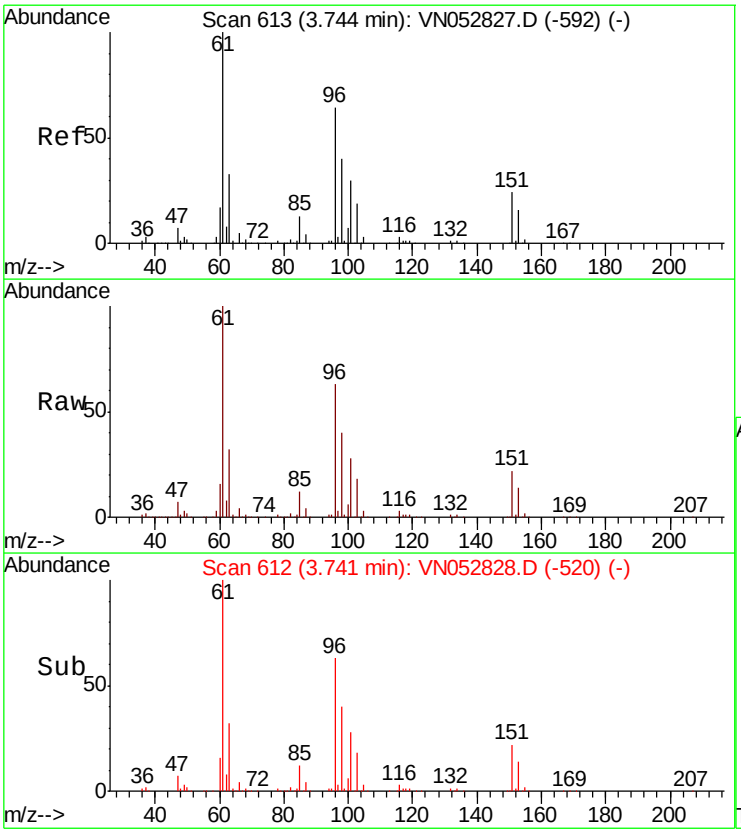
#11
Tert butyl alcohol
Concen: 528.255 ug/l
RT: 4.78 min Scan# 934
Delta R.T. -0.00 min
Lab File: VN052828.D
Acq: 12 Dec 2018 15:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 59 Resp: 321897

Ion	Ratio	Lower	Upper
59	100		
57	10.1	7.7	11.5

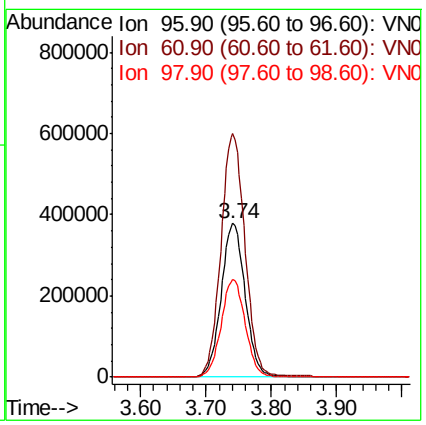


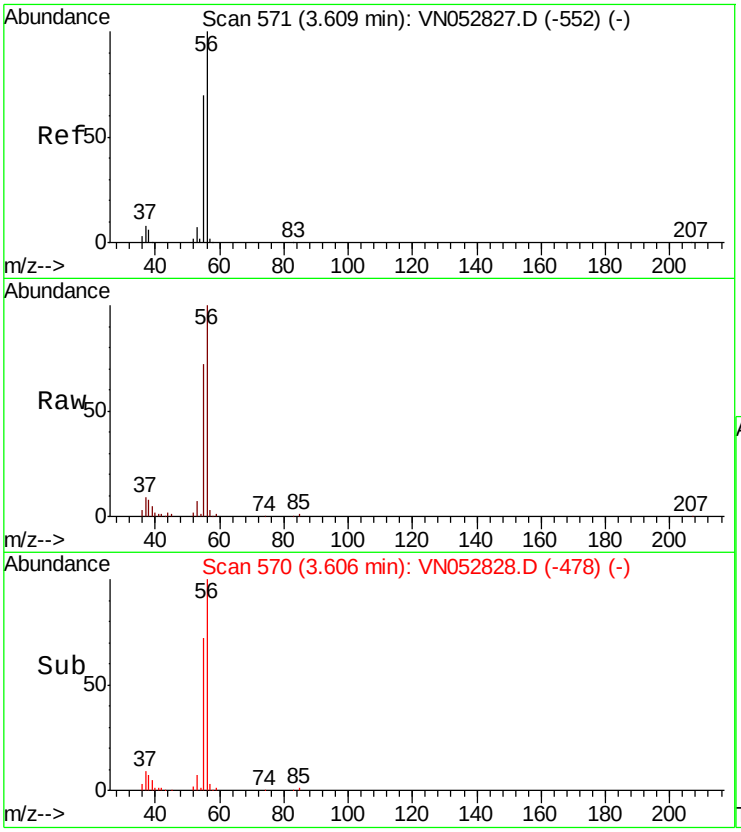


#12
1,1-Dichloroethene
Concen: 102.662 ug/l
RT: 3.74 min Scan# 612
Delta R.T. -0.00 min
Lab File: VN052828.D
Acq: 12 Dec 2018 15:39

Tgt Ion: 96 Resp: 968084

Ion	Ratio	Lower	Upper
96	100		
61	158.3	125.6	188.4
98	63.2	50.6	75.8



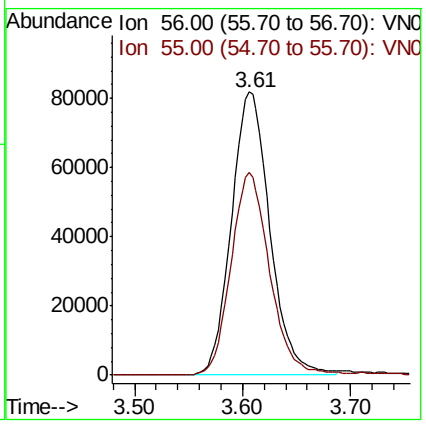


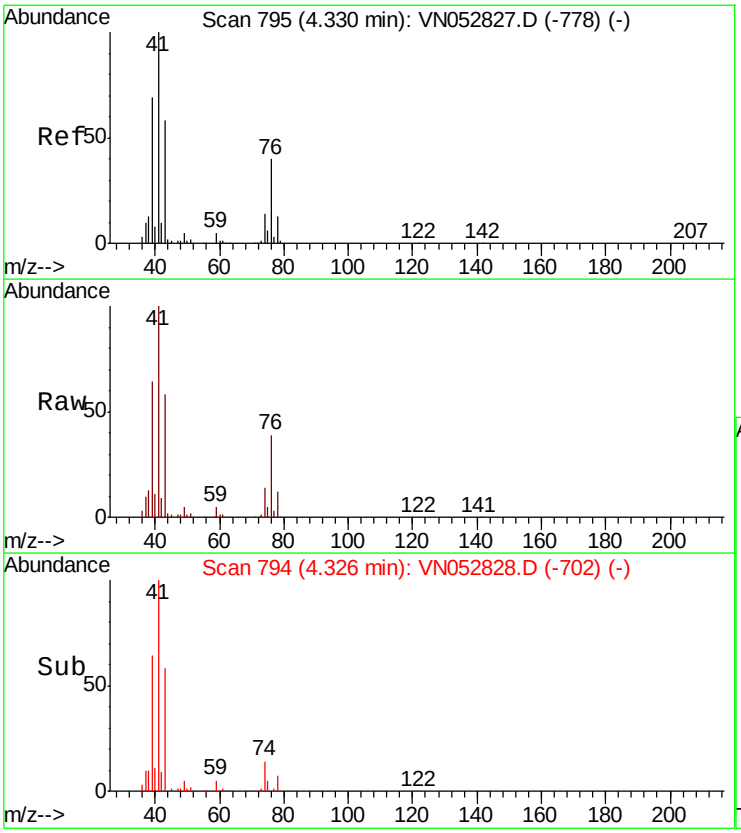
#13
Acrolein
Concen: 354.391 ug/l
RT: 3.61 min Scan# 570
Delta R.T. -0.00 min
Lab File: VN052828.D
Acq: 12 Dec 2018 15:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 56 Resp: 203320

Ion	Ratio	Lower	Upper
56	100		
55	70.6	56.6	85.0

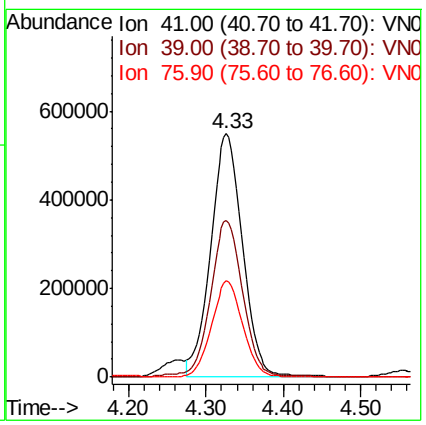


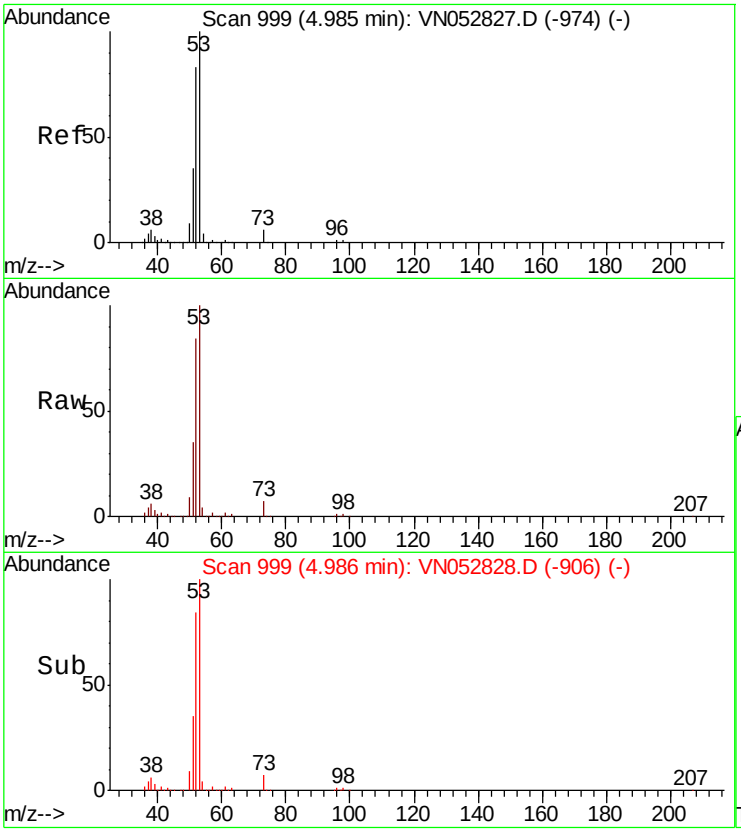


#14
Allyl chloride
Concen: 102.001 ug/l
RT: 4.33 min Scan# 794
Delta R.T. -0.00 min
Lab File: VN052828.D
Acq: 12 Dec 2018 15:39

Tgt Ion: 41 Resp: 1571045

Ion	Ratio	Lower	Upper
41	100		
39	65.9	54.1	81.1
76	38.0	30.3	45.5



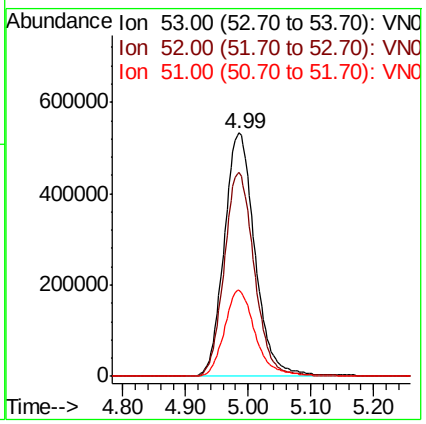


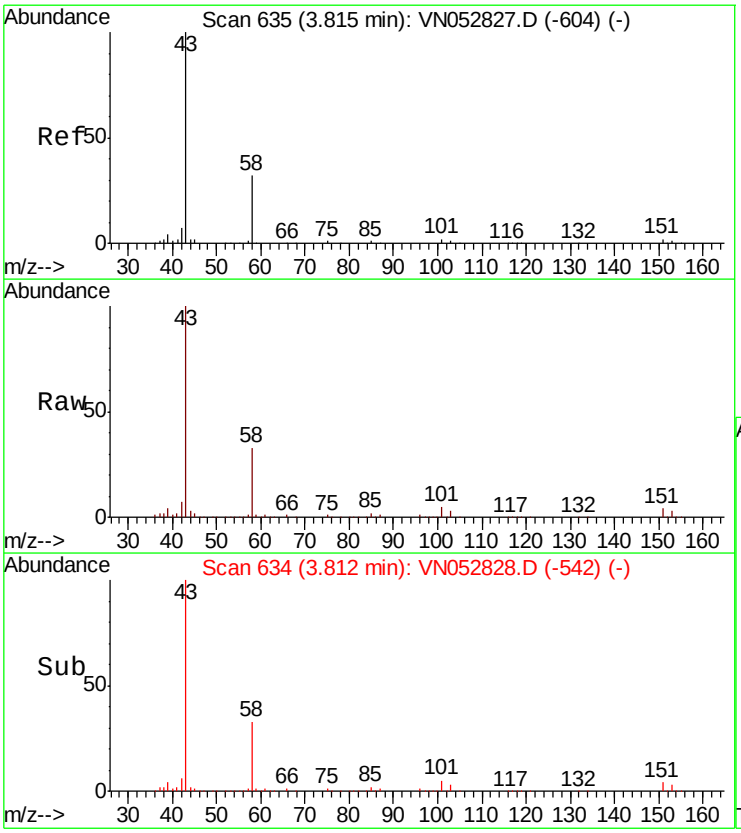
#15
Acrylonitrile
Concen: 530.084 ug/l
RT: 4.99 min Scan# 999
Delta R.T. 0.00 min
Lab File: VN052828.D
Acq: 12 Dec 2018 15:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 53 Resp: 1812121

Ion	Ratio	Lower	Upper
53	100		
52	82.6	65.1	97.7
51	35.6	28.1	42.1

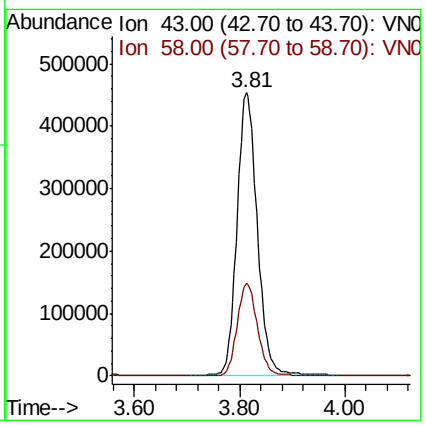


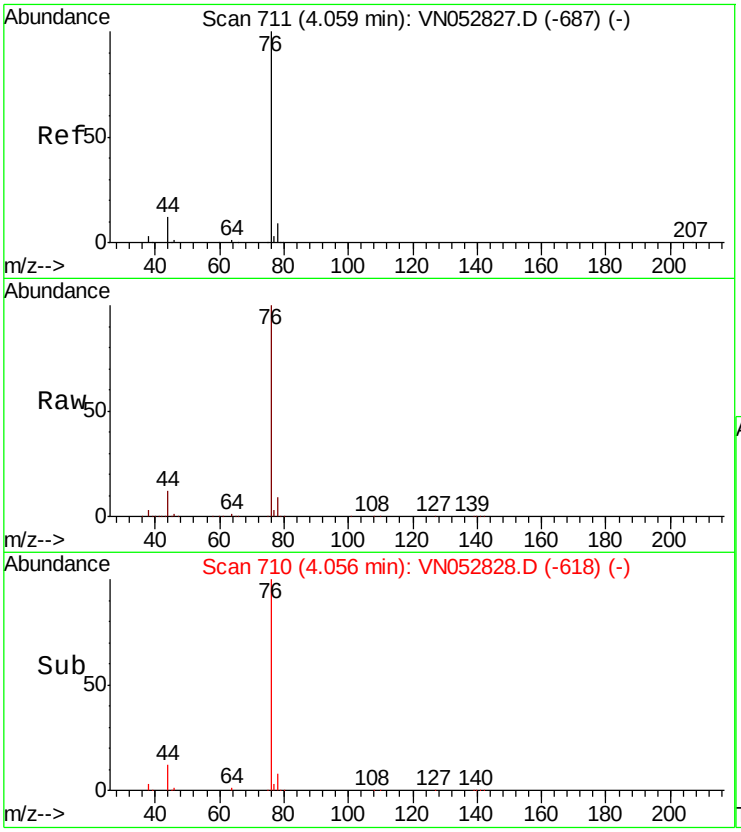


#16
Acetone
Concen: 494.442 ug/l
RT: 3.81 min Scan# 634
Delta R.T. -0.00 min
Lab File: VN052828.D
Acq: 12 Dec 2018 15:39

Tgt Ion: 43 Resp: 1211053

Ion	Ratio	Lower	Upper
43	100		
58	32.5	25.4	38.0



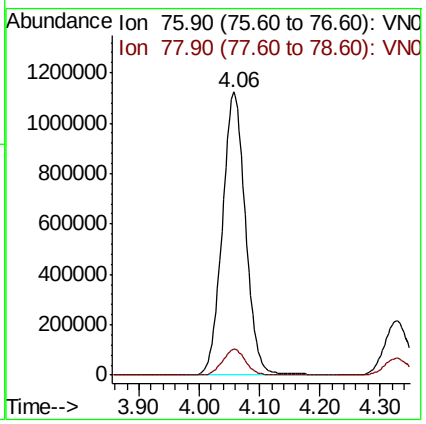


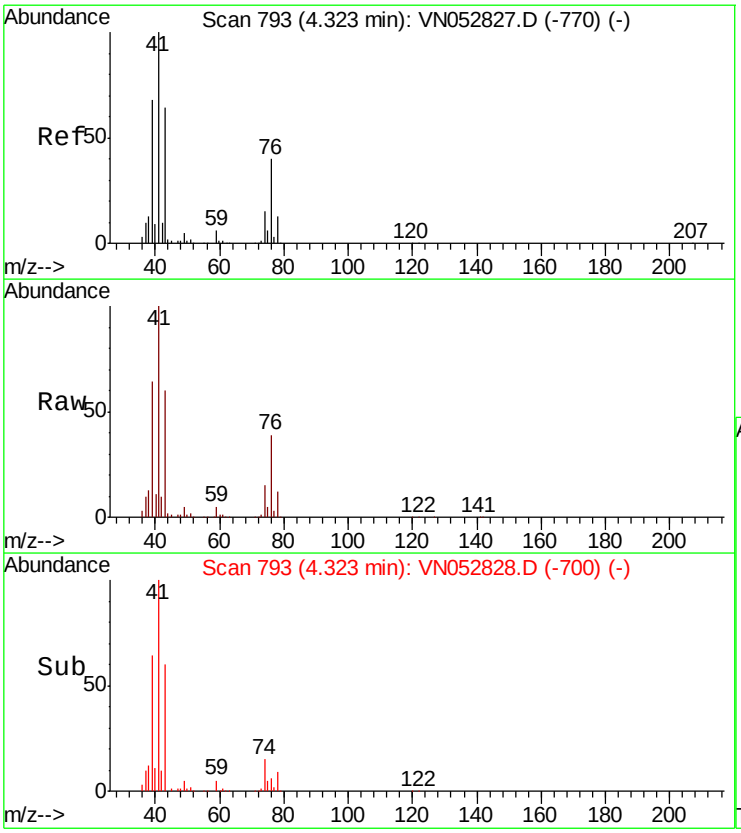
#17
Carbon Disulfide
Concen: 103.473 ug/l
RT: 4.06 min Scan# 710
Delta R.T. -0.00 min
Lab File: VN052828.D
Acq: 12 Dec 2018 15:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 76 Resp: 2997451

Ion	Ratio	Lower	Upper
76	100		
78	9.2	7.1	10.7

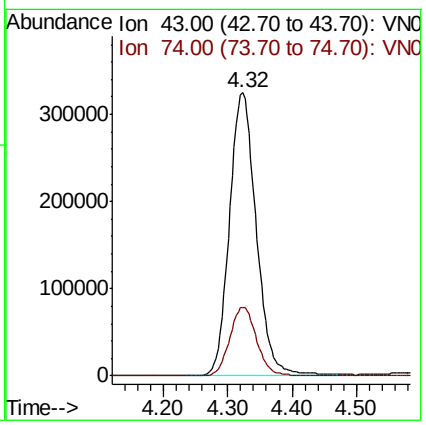


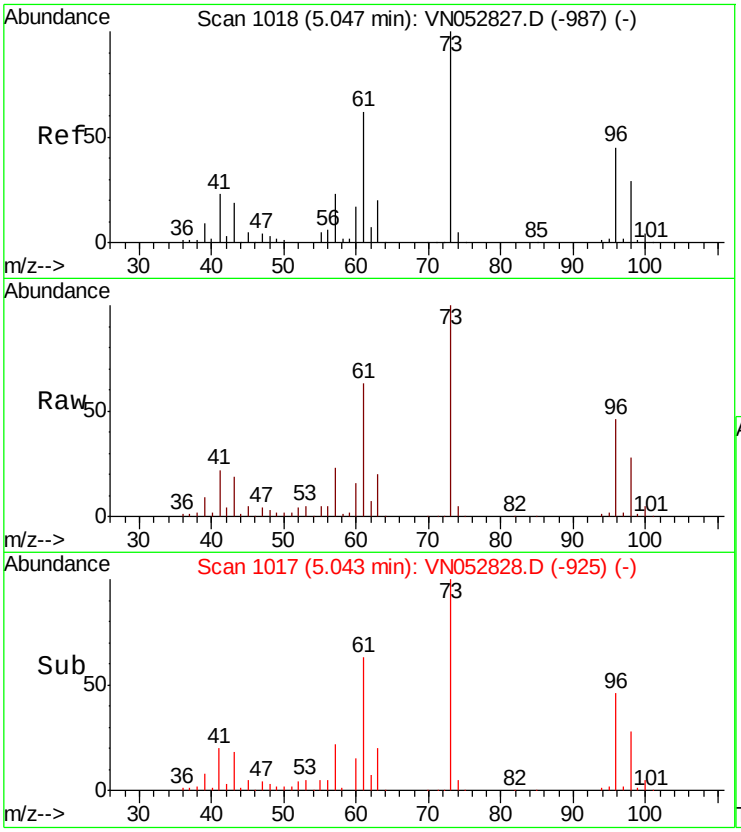


#18
Methyl Acetate
Concen: 103.845 ug/l
RT: 4.32 min Scan# 793
Delta R.T. 0.00 min
Lab File: VN052828.D
Acq: 12 Dec 2018 15:39

Tgt Ion: 43 Resp: 933471

Ion	Ratio	Lower	Upper
43	100		
74	24.3	19.2	28.8



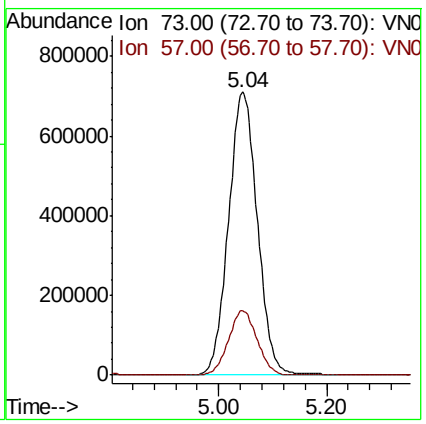


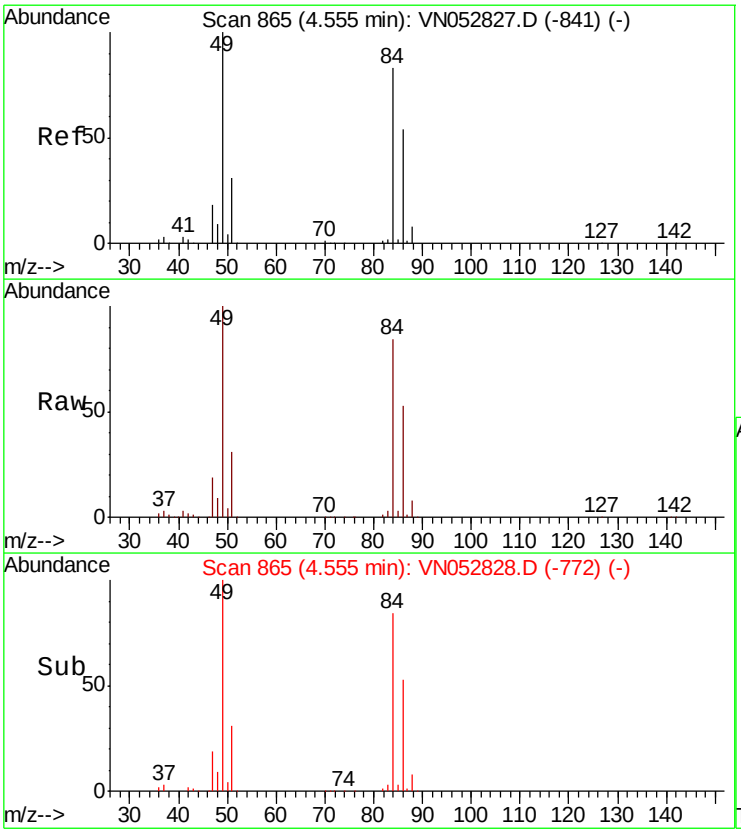
#19
Methyl tert-butyl Ether
Concen: 103.300 ug/l
RT: 5.04 min Scan# 1017
Delta R.T. -0.00 min
Lab File: VN052828.D
Acq: 12 Dec 2018 15:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 73 Resp: 2644483

Ion	Ratio	Lower	Upper
73	100		
57	22.7	18.4	27.6

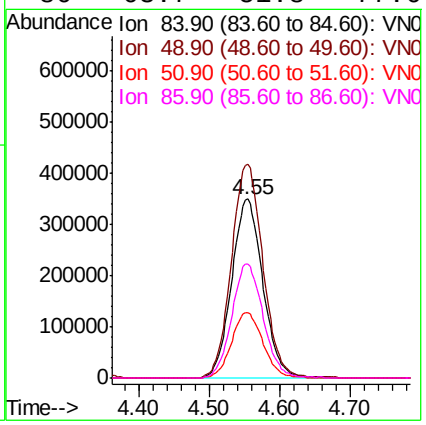


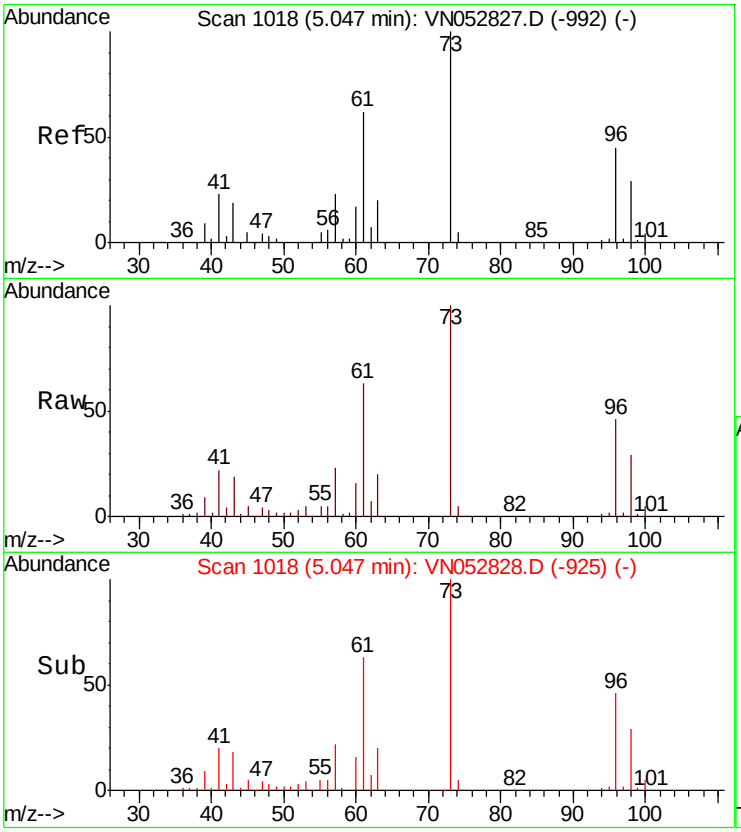


#20
Methylene Chloride
Concen: 97.803 ug/l
RT: 4.55 min Scan# 865
Delta R.T. 0.00 min
Lab File: VN052828.D
Acq: 12 Dec 2018 15:39

Tgt Ion: 84 Resp: 1078042

Ion	Ratio	Lower	Upper
84	100		
49	119.2	96.8	145.2
51	36.6	29.9	44.9
86	63.7	51.8	77.6



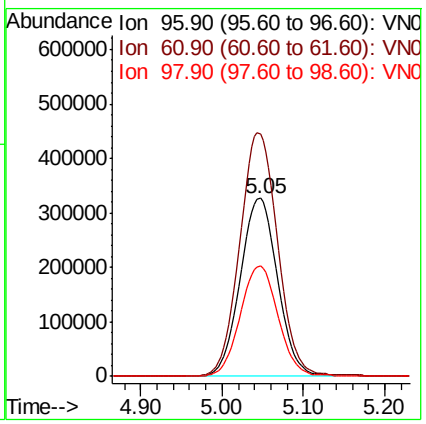


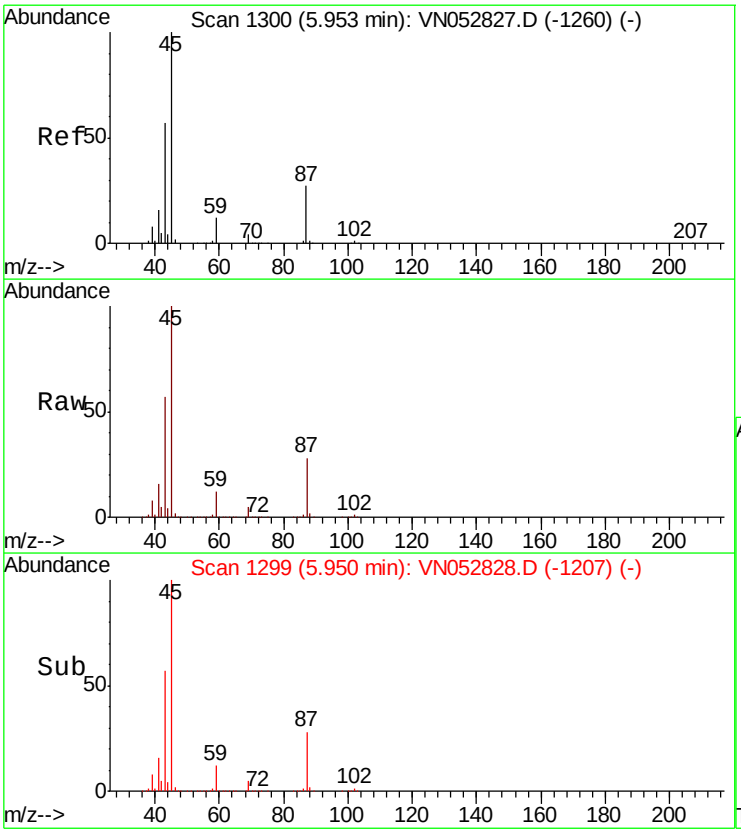
#21
trans-1,2-Dichloroethene
Concen: 101.384 ug/l
RT: 5.05 min Scan# 1018
Delta R.T. 0.00 min
Lab File: VN052828.D
Acq: 12 Dec 2018 15:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 96 Resp: 1035772

Ion	Ratio	Lower	Upper
96	100		
61	136.1	110.8	166.2
98	61.9	51.4	77.2

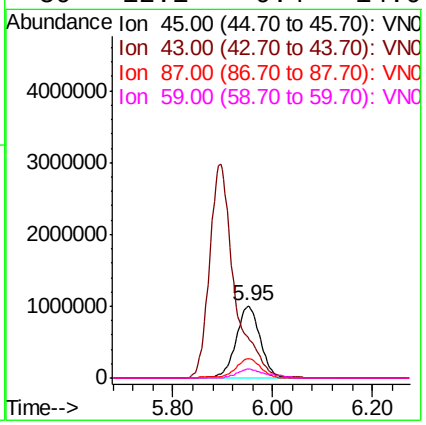


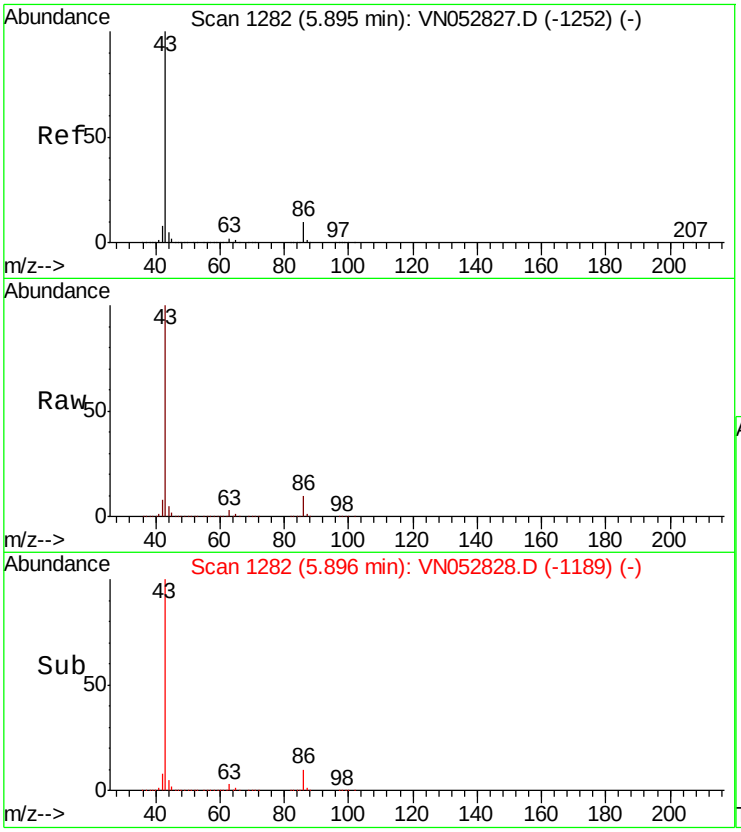


#22
Diisopropyl ether
Concen: 102.468 ug/l
RT: 5.95 min Scan# 1299
Delta R.T. -0.00 min
Lab File: VN052828.D
Acq: 12 Dec 2018 15:39

Tgt Ion: 45 Resp: 3366953

Ion	Ratio	Lower	Upper
45	100		
43	56.3	45.5	68.3
87	27.6	22.0	33.0
59	12.1	9.4	14.0



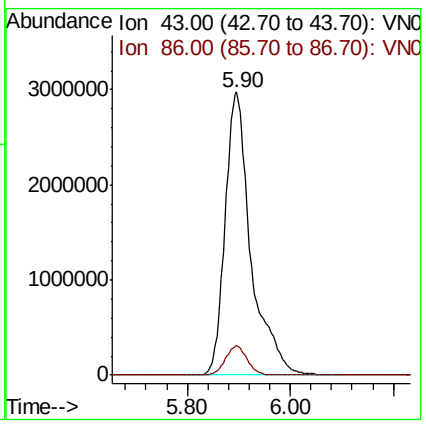


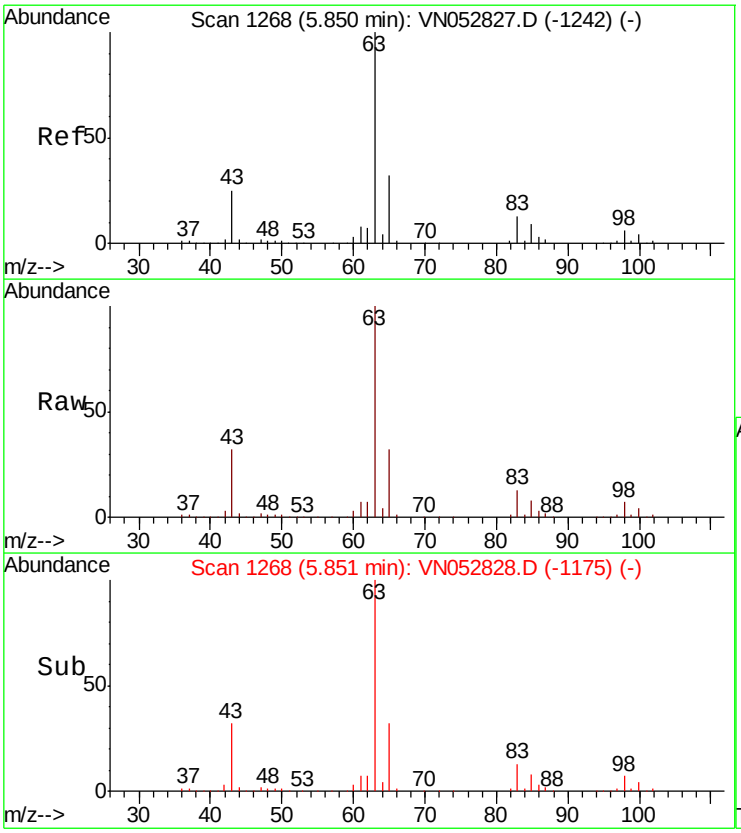
#23
Vinyl Acetate
Concen: 529.983 ug/l
RT: 5.90 min Scan# 1282
Delta R.T. 0.00 min
Lab File: VN052828.D
Acq: 12 Dec 2018 15:39

Instrument : MSVOA_N
ClientSampleId : VSTDICC100

Tgt Ion: 43 Resp:10362290

Ion	Ratio	Lower	Upper
43	100		
86	10.4	8.1	12.1

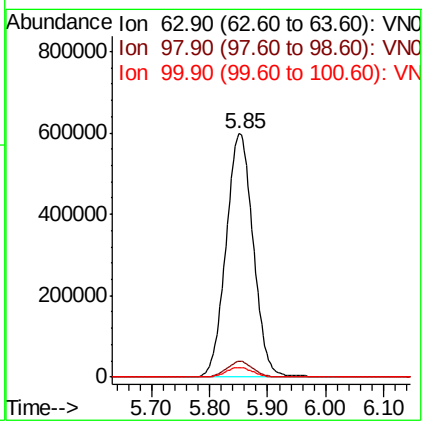


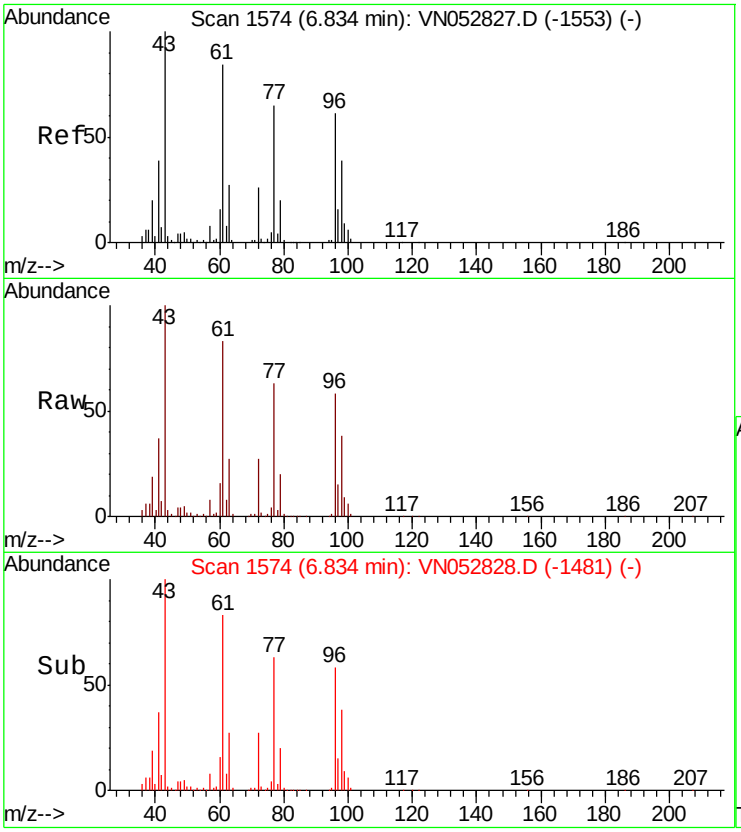


#24
1,1-Dichloroethane
Concen: 102.796 ug/l
RT: 5.85 min Scan# 1268
Delta R.T. 0.00 min
Lab File: VN052828.D
Acq: 12 Dec 2018 15:39

Tgt Ion: 63 Resp: 1947852

Ion	Ratio	Lower	Upper
63	100		
98	6.5	3.1	9.4
100	4.0	2.0	5.8



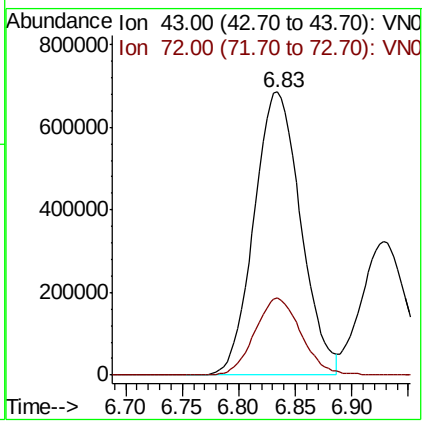


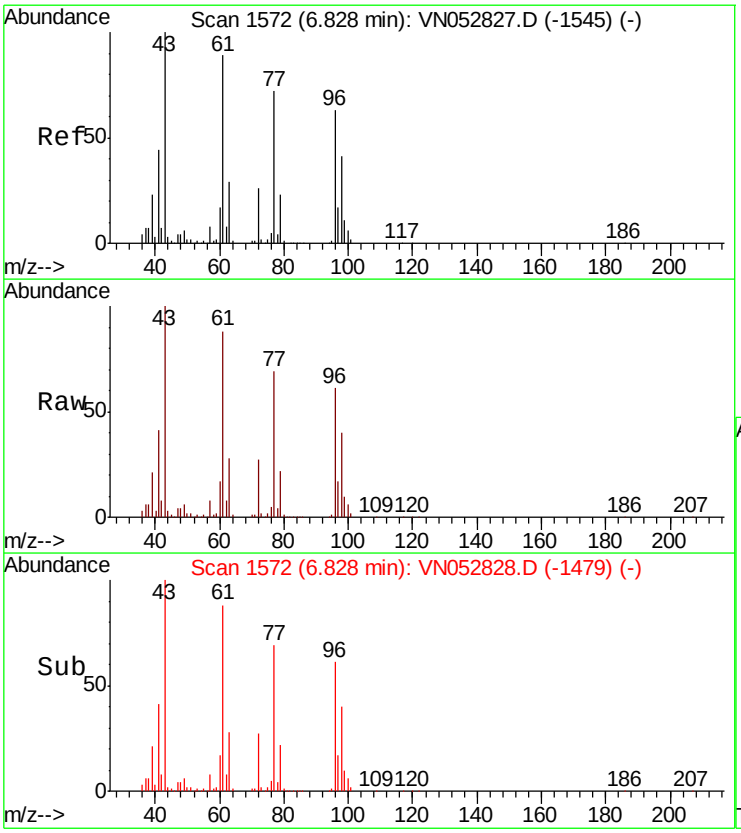
#25
2-Butanone
Concen: 515.774 ug/l
RT: 6.83 min Scan# 1574
Delta R.T. 0.00 min
Lab File: VN052828.D
Acq: 12 Dec 2018 15:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 1960198

Ion	Ratio	Lower	Upper
43	100		
72	27.1	21.0	31.6

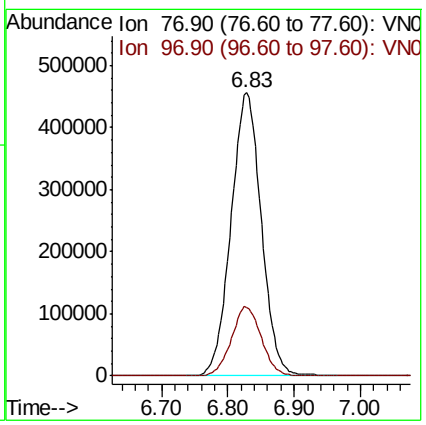


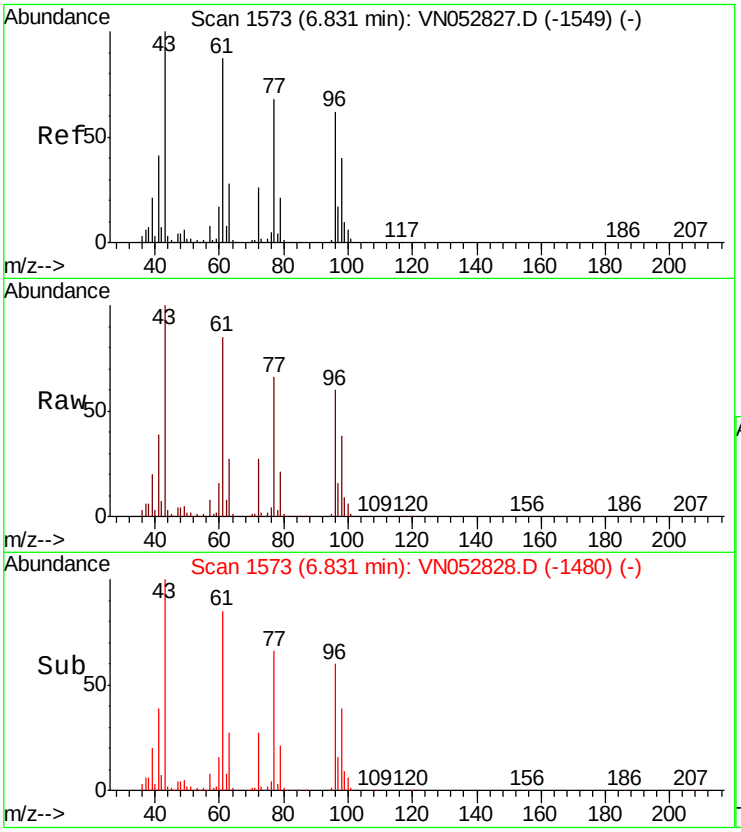


#26
2,2-Dichloropropane
Concen: 103.573 ug/l
RT: 6.83 min Scan# 1572
Delta R.T. 0.00 min
Lab File: VN052828.D
Acq: 12 Dec 2018 15:39

Tgt Ion: 77 Resp: 1445257

Ion	Ratio	Lower	Upper
77	100		
97	24.3	11.9	35.9



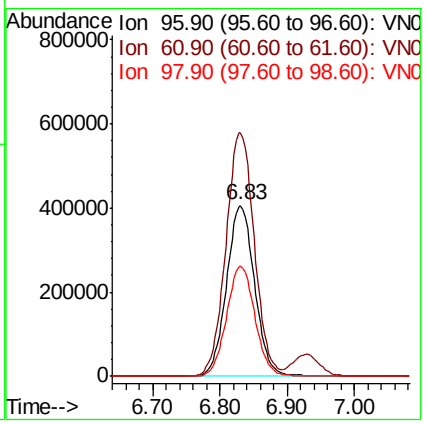


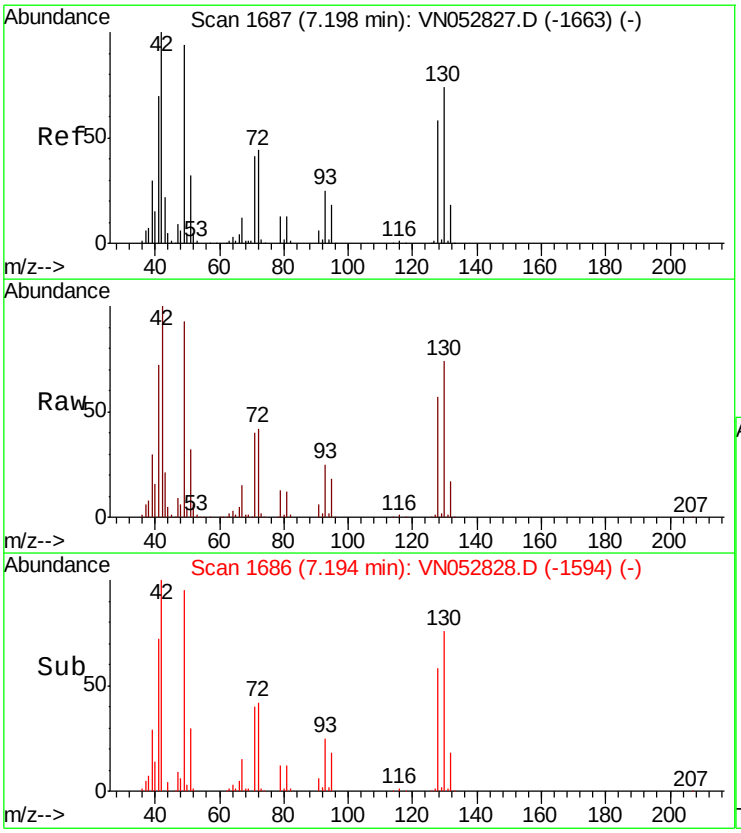
#27
cis-1,2-Dichloroethene
Concen: 101.704 ug/l
RT: 6.83 min Scan# 1573
Delta R.T. 0.00 min
Lab File: VN052828.D
Acq: 12 Dec 2018 15:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 96 Resp: 1179260

Ion	Ratio	Lower	Upper
96	100		
61	144.2	0.0	284.2
98	65.2	0.0	129.2

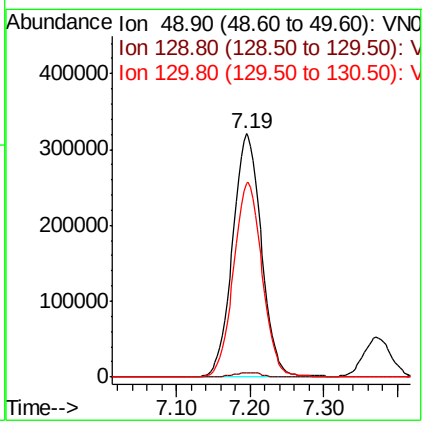


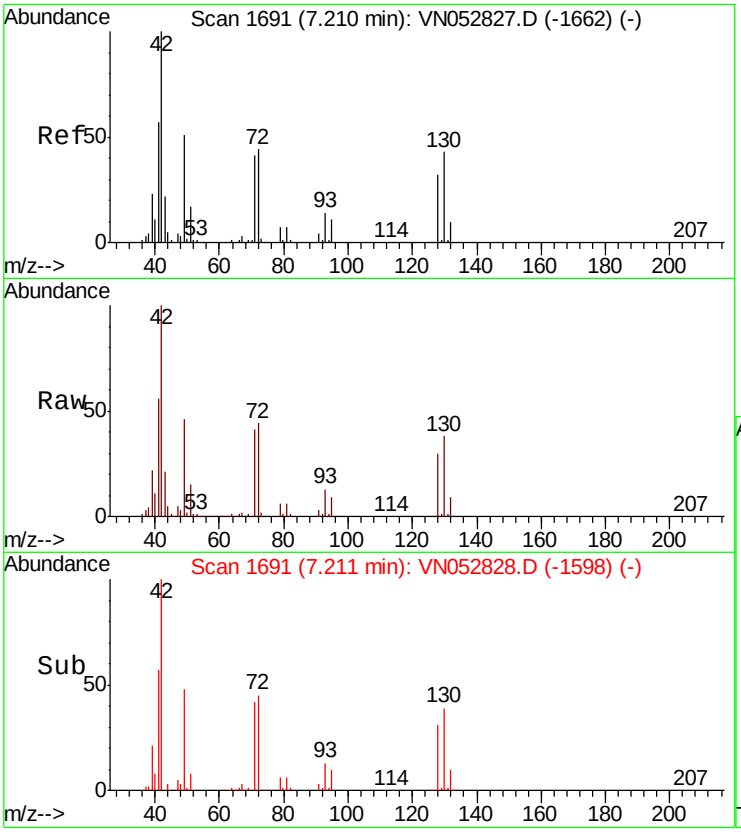


#28
Bromochloromethane
Concen: 102.598 ug/l
RT: 7.19 min Scan# 1686
Delta R.T. -0.00 min
Lab File: VN052828.D
Acq: 12 Dec 2018 15:39

Tgt Ion: 49 Resp: 872981

Ion	Ratio	Lower	Upper
49	100		
129	1.9	0.0	4.0
130	79.7	63.3	94.9



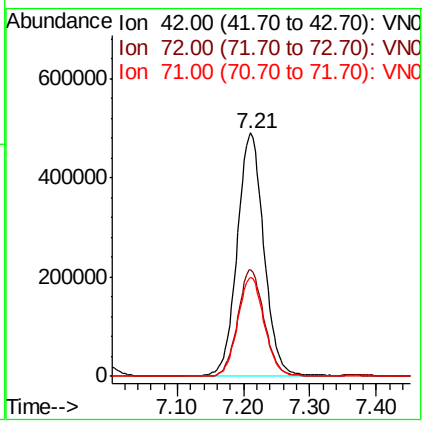


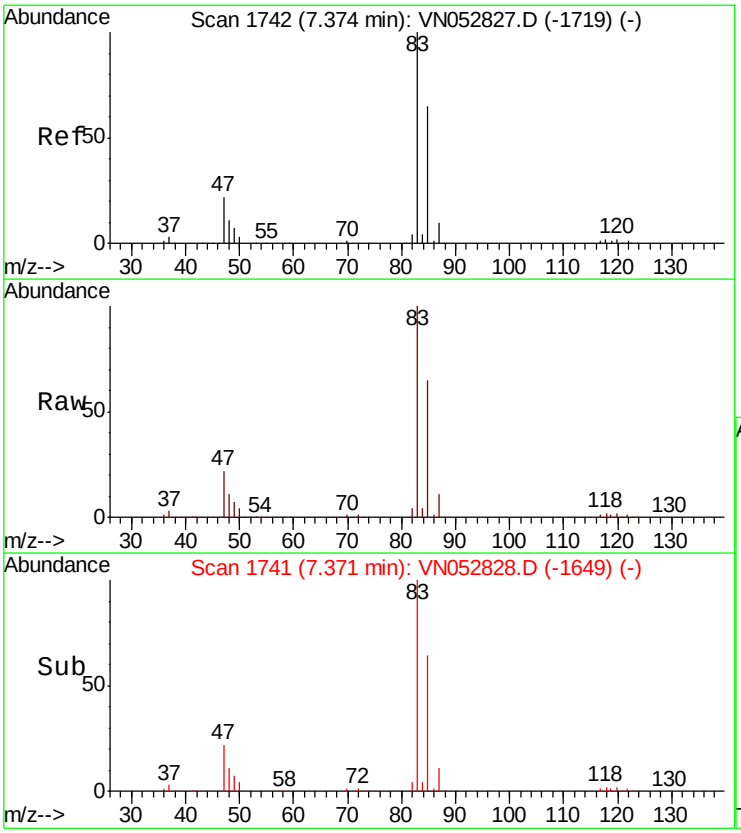
#29
Tetrahydrofuran
Concen: 528.530 ug/l
RT: 7.21 min Scan# 1691
Delta R.T. 0.00 min
Lab File: VN052828.D
Acq: 12 Dec 2018 15:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 42 Resp: 1371294

Ion	Ratio	Lower	Upper
42	100		
72	43.2	34.7	52.1
71	40.6	32.3	48.5

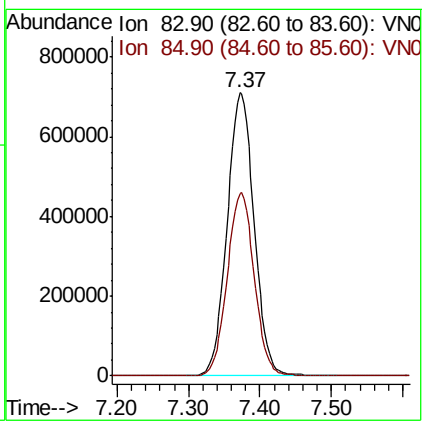


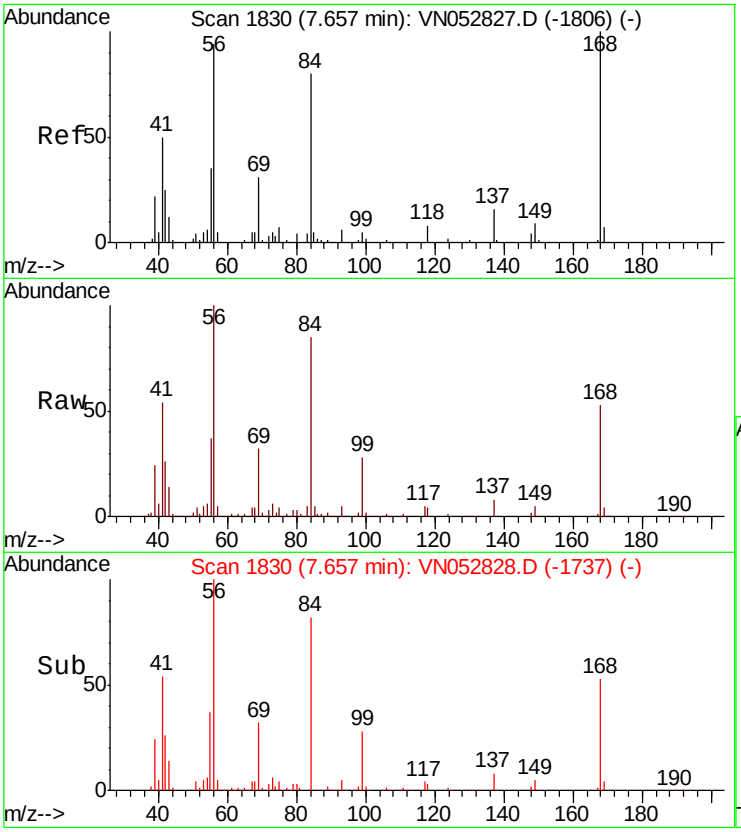


#30
Chloroform
Concen: 101.271 ug/l
RT: 7.37 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VN052828.D
Acq: 12 Dec 2018 15:39

Tgt Ion: 83 Resp: 1871286

Ion	Ratio	Lower	Upper
83	100		
85	64.5	52.1	78.1



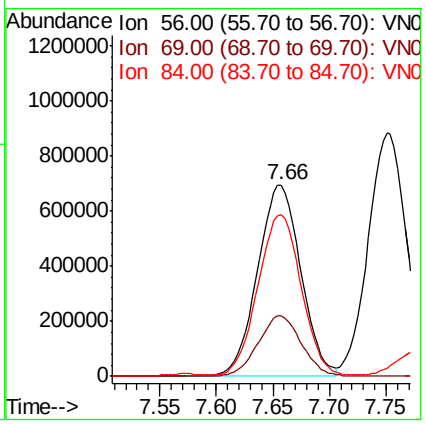


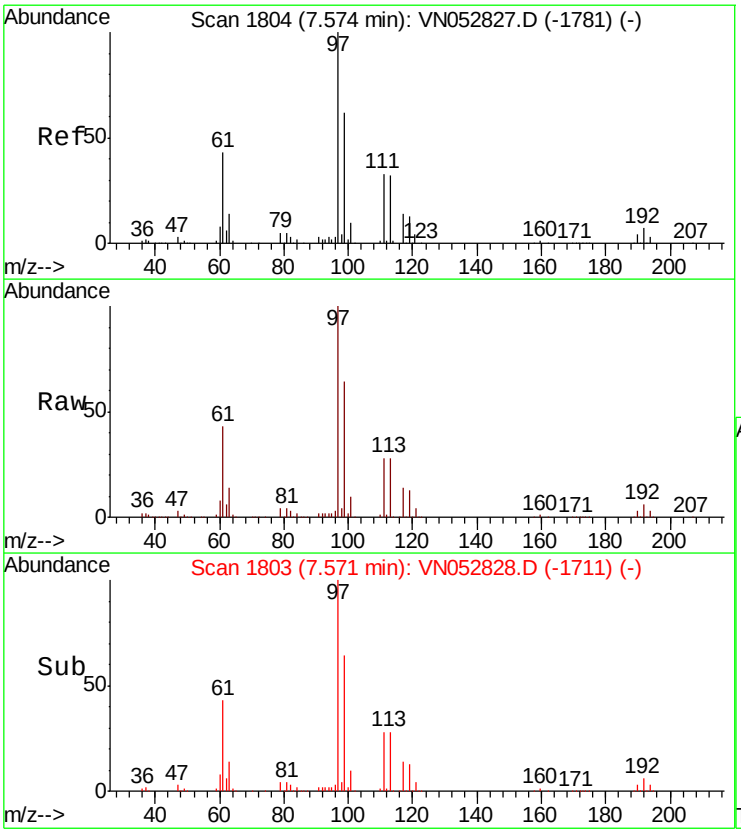
#31
Cyclohexane
Concen: 87.360 ug/l
RT: 7.66 min Scan# 1830
Delta R.T. 0.00 min
Lab File: VN052828.D
Acq: 12 Dec 2018 15:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 56 Resp: 1845624

Ion	Ratio	Lower	Upper
56	100		
69	31.6	26.6	39.8
84	83.2	68.4	102.6

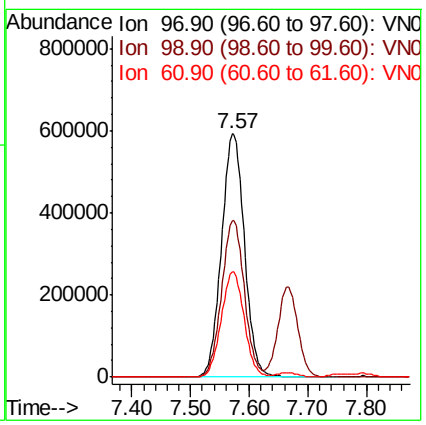


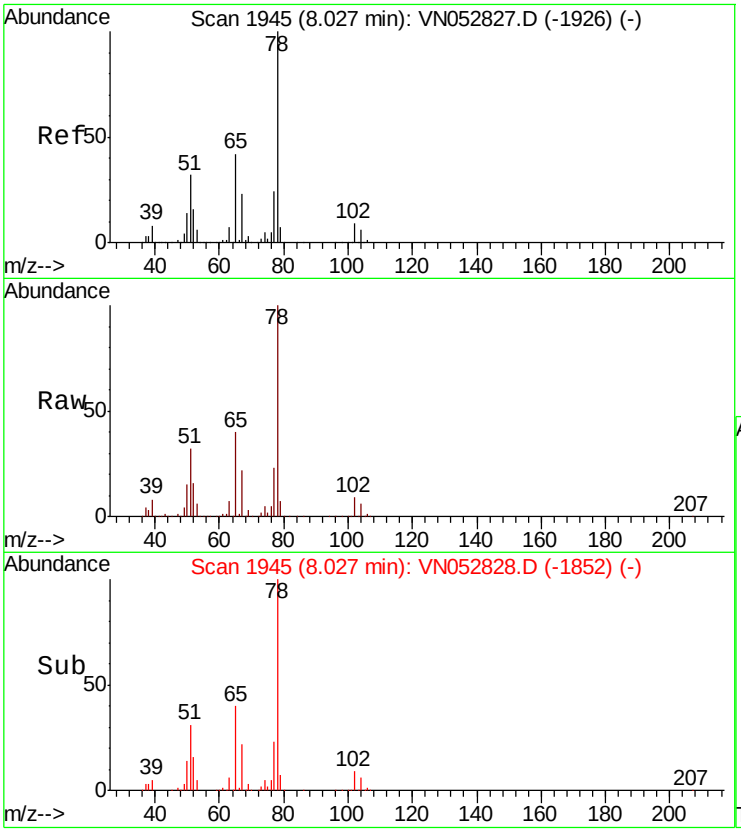


#32
1,1,1-Trichloroethane
Concen: 103.640 ug/l
RT: 7.57 min Scan# 1803
Delta R.T. -0.00 min
Lab File: VN052828.D
Acq: 12 Dec 2018 15:39

Tgt Ion: 97 Resp: 1602282

Ion	Ratio	Lower	Upper
97	100		
99	63.6	51.1	76.7
61	43.3	35.0	52.6



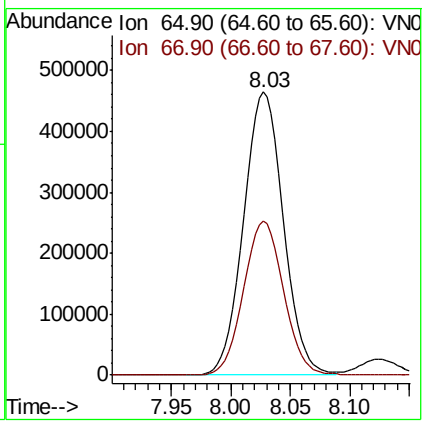


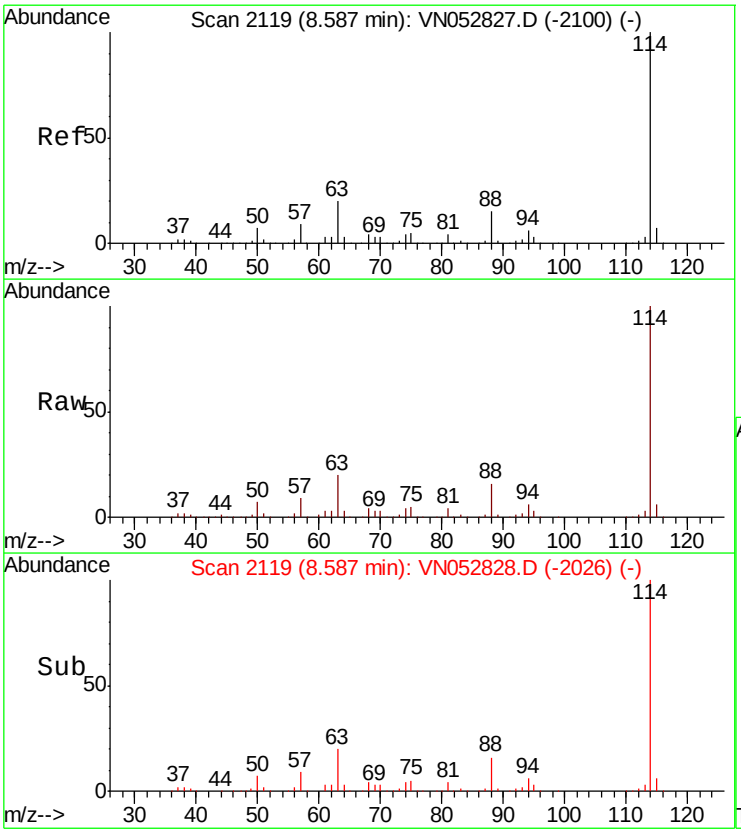
#33
1,2-Dichloroethane-d4
Concen: 103.640 ug/l
RT: 8.03 min Scan# 1945
Delta R.T. 0.00 min
Lab File: VN052828.D
Acq: 12 Dec 2018 15:39

Instrument : MSVOA_N
ClientSampleId : VSTDICC100

Tgt Ion: 65 Resp: 1077744

Ion	Ratio	Lower	Upper
65	100		
67	54.8	0.0	110.4

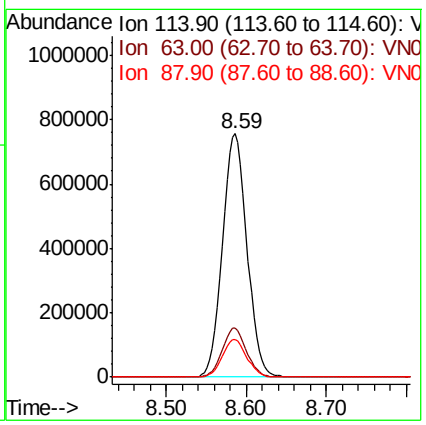


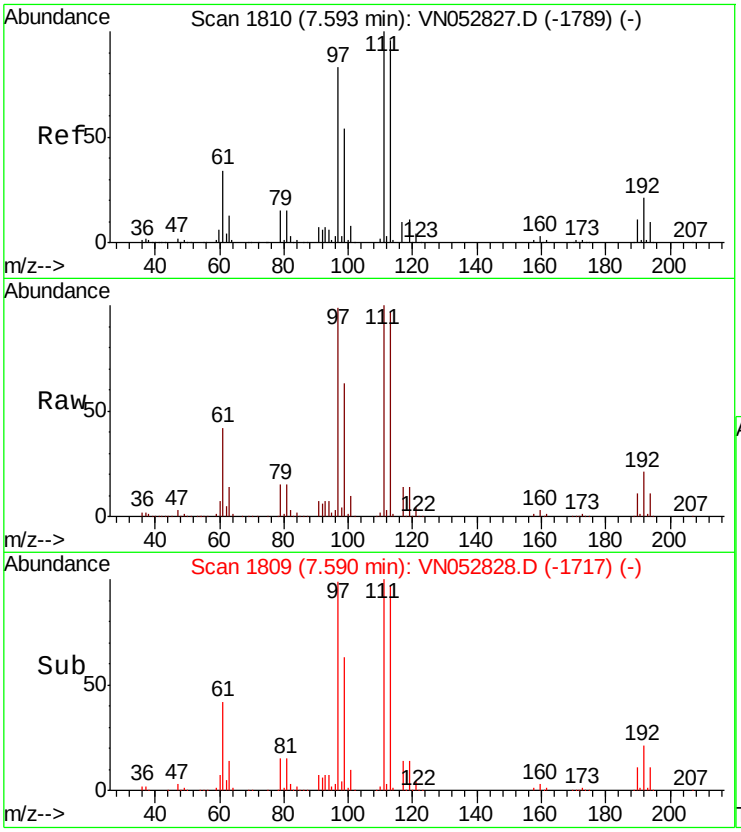


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.59 min Scan# 2119
Delta R.T. 0.00 min
Lab File: VN052828.D
Acq: 12 Dec 2018 15:39

Tgt Ion:114 Resp: 1584179

Ion	Ratio	Lower	Upper
114	100		
63	20.2	0.0	39.8
88	15.6	0.0	31.0



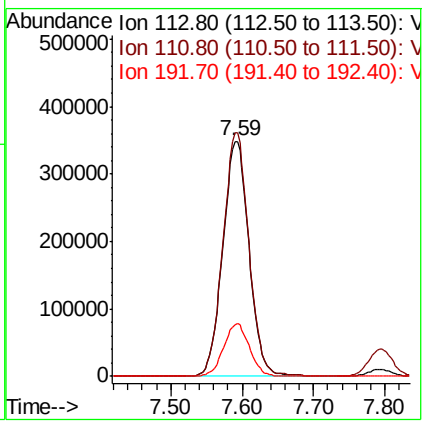


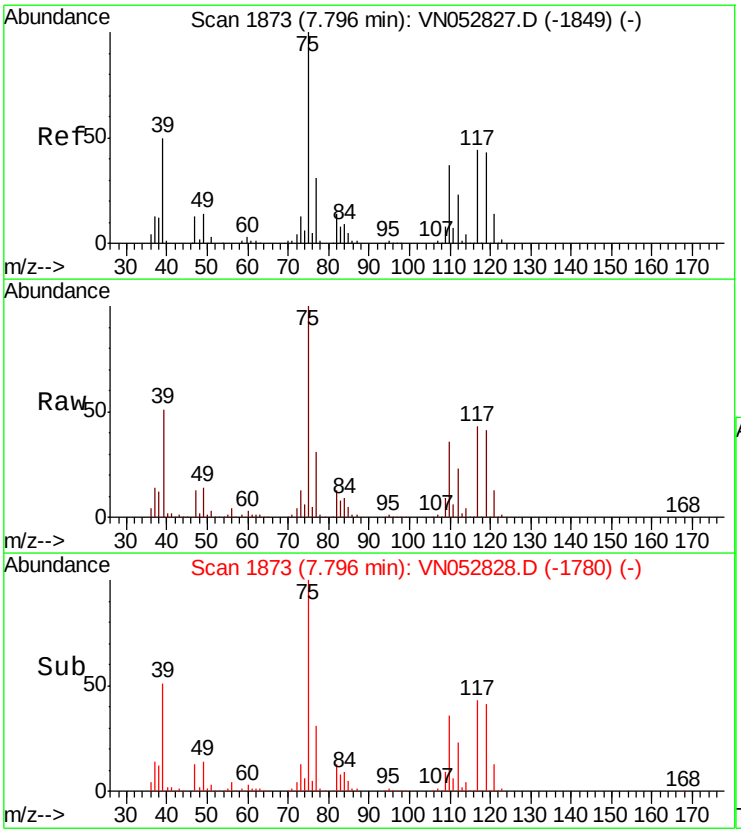
#35
Dibromofluoromethane
Concen: 50.000 ug/l
RT: 7.59 min Scan# 1809
Delta R.T. -0.00 min
Lab File: VN052828.D
Acq: 12 Dec 2018 15:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:113 Resp: 891799

Ion	Ratio	Lower	Upper
113	100		
111	102.4	83.0	124.4
192	22.0	17.5	26.3

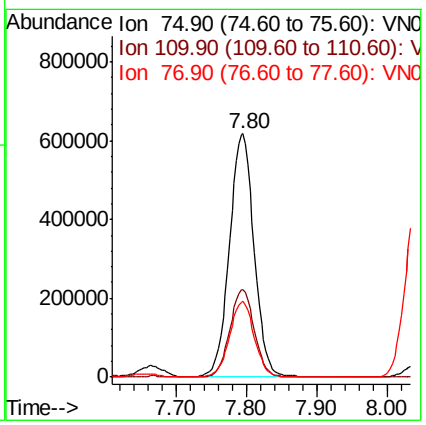


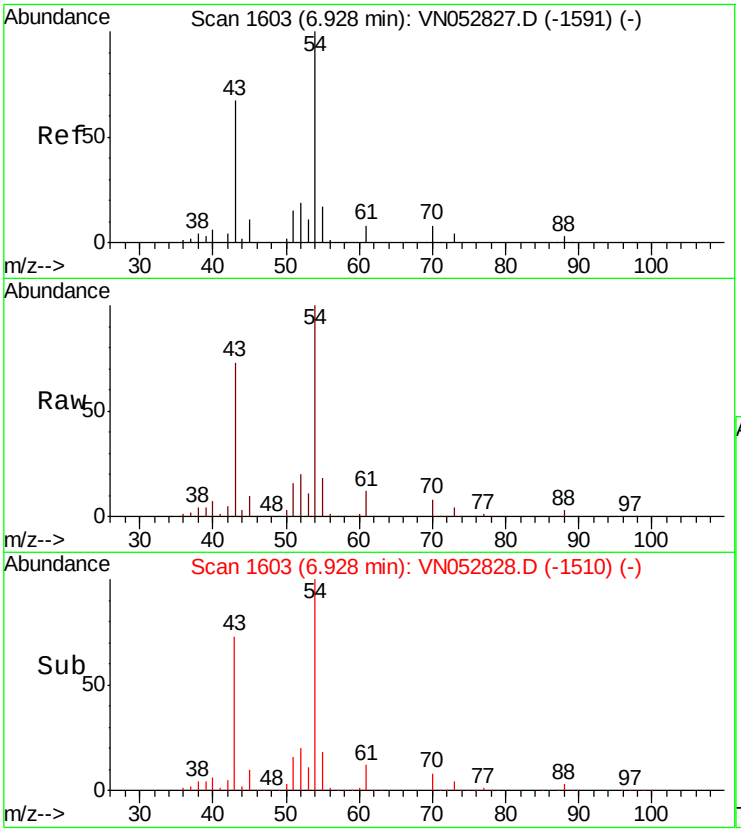


#36
1,1-Dichloropropene
Concen: 103.182 ug/l
RT: 7.80 min Scan# 1873
Delta R.T. 0.00 min
Lab File: VN052828.D
Acq: 12 Dec 2018 15:39

Tgt Ion: 75 Resp: 1505241

Ion	Ratio	Lower	Upper
75	100		
110	35.9	18.2	54.6
77	31.2	24.9	37.3



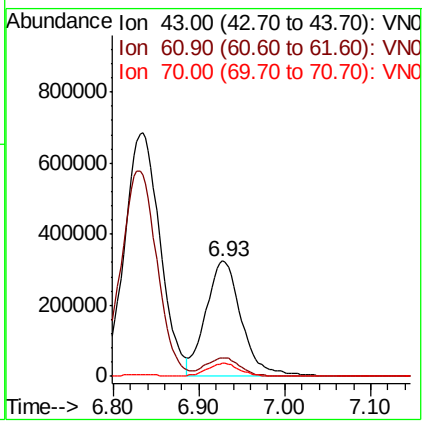


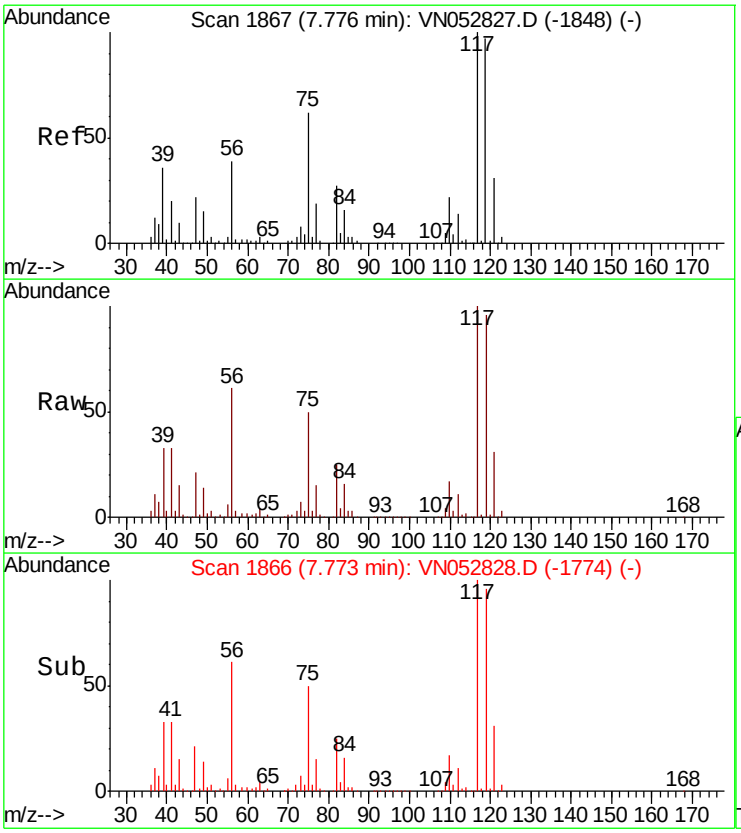
#37
Ethyl Acetate
Concen: 105.334 ug/l
RT: 6.93 min Scan# 1603
Delta R.T. 0.00 min
Lab File: VN052828.D
Acq: 12 Dec 2018 15:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 923106

Ion	Ratio	Lower	Upper
43	100		
61	15.9	11.8	17.6
70	10.5	8.4	12.6

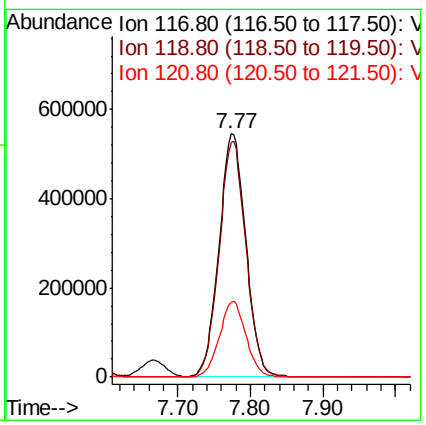


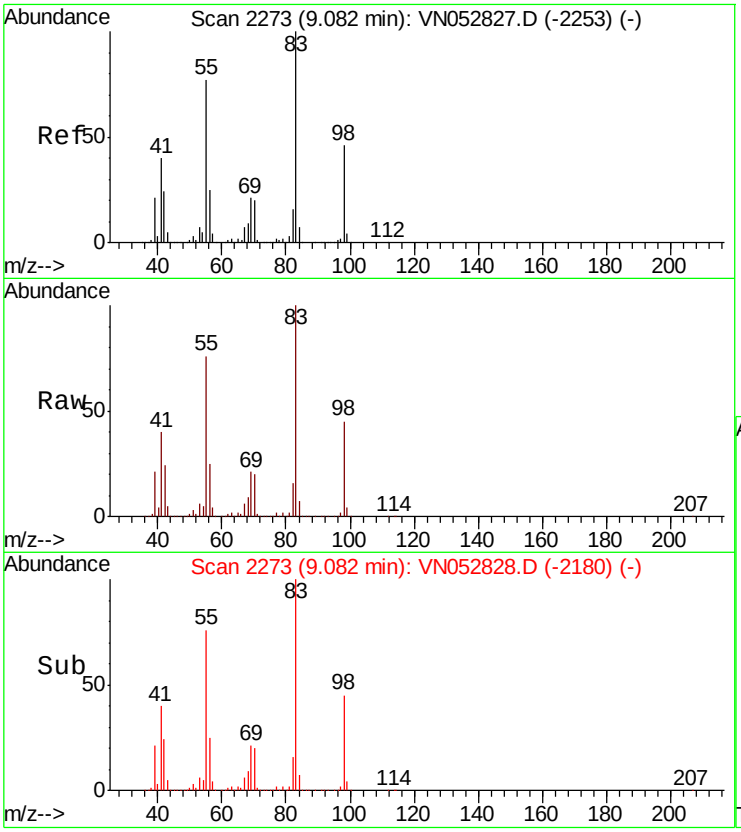


#38
Carbon Tetrachloride
Concen: 104.566 ug/l
RT: 7.77 min Scan# 1866
Delta R.T. -0.00 min
Lab File: VN052828.D
Acq: 12 Dec 2018 15:39

Tgt Ion:117 Resp: 1404082

Ion	Ratio	Lower	Upper
117	100		
119	96.3	77.1	115.7
121	30.9	24.9	37.3



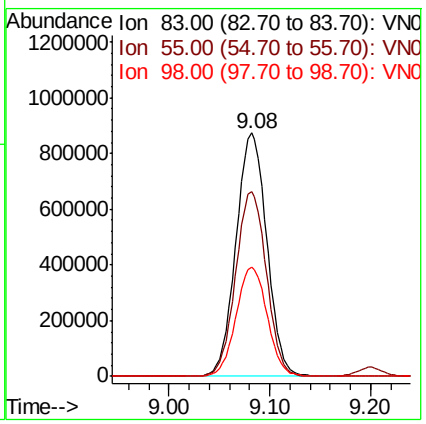


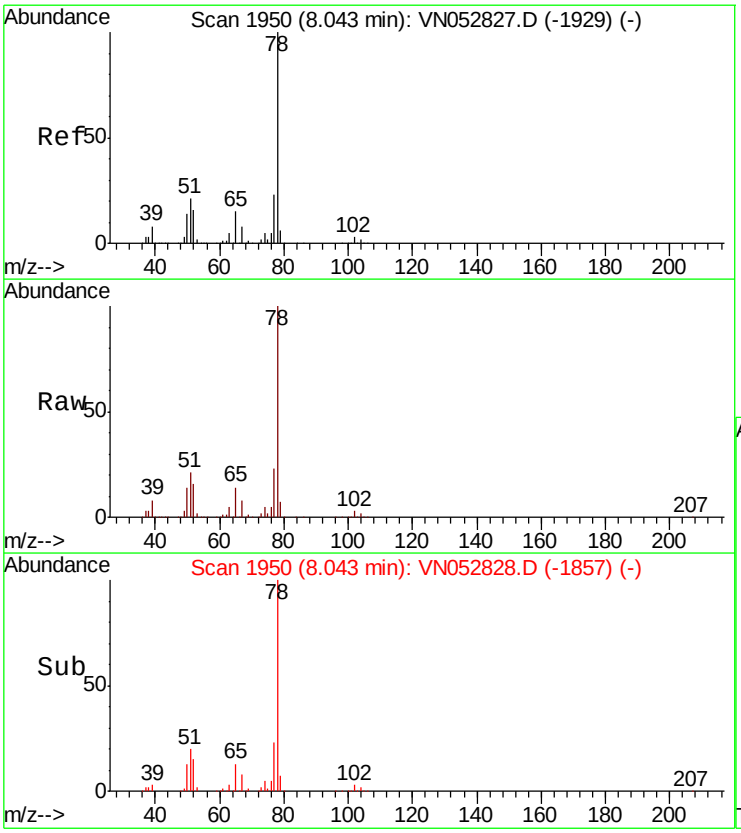
#39
Methylcyclohexane
Concen: 103.149 ug/l
RT: 9.08 min Scan# 2273
Delta R.T. 0.00 min
Lab File: VN052828.D
Acq: 12 Dec 2018 15:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 83 Resp: 1846598

Ion	Ratio	Lower	Upper
83	100		
55	76.0	61.3	91.9
98	45.0	37.0	55.4

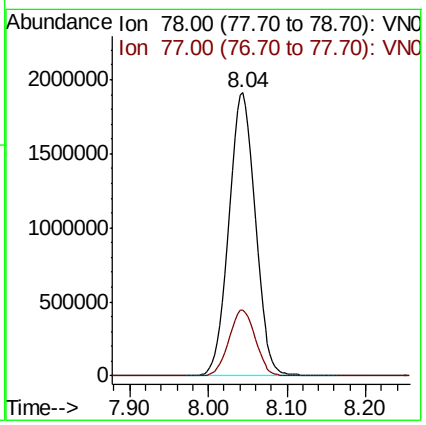


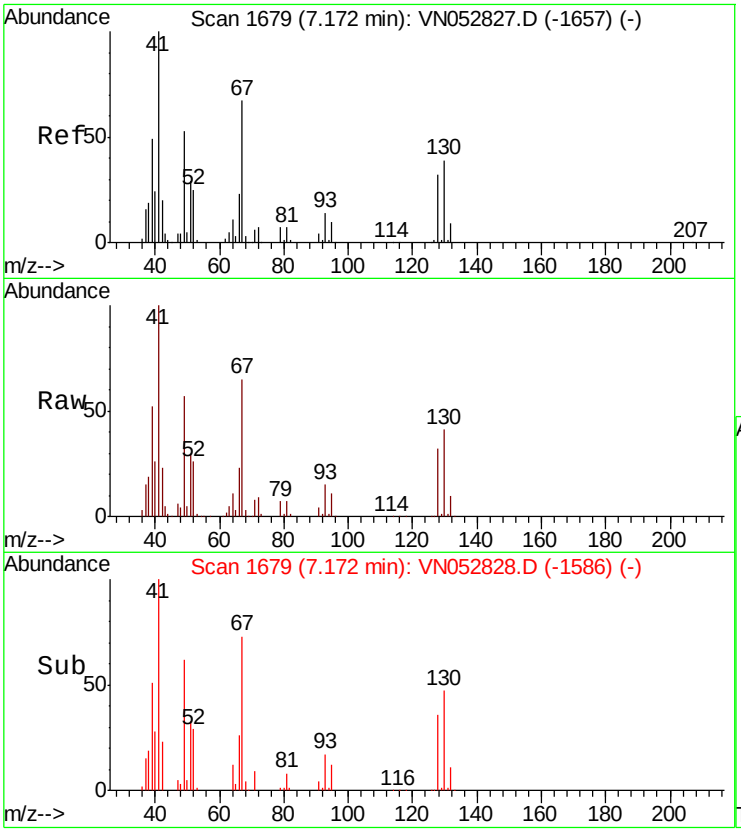


#40
Benzene
Concen: 101.700 ug/l
RT: 8.04 min Scan# 1950
Delta R.T. 0.00 min
Lab File: VN052828.D
Acq: 12 Dec 2018 15:39

Tgt Ion: 78 Resp: 4452881

Ion	Ratio	Lower	Upper
78	100		
77	23.4	18.5	27.7



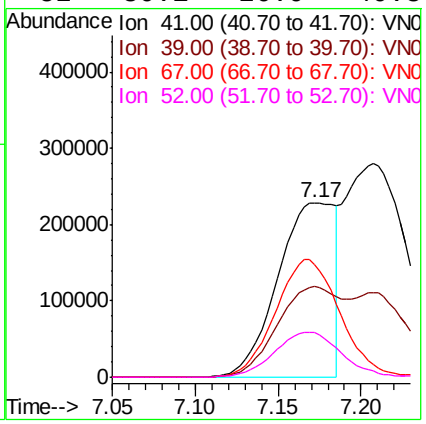


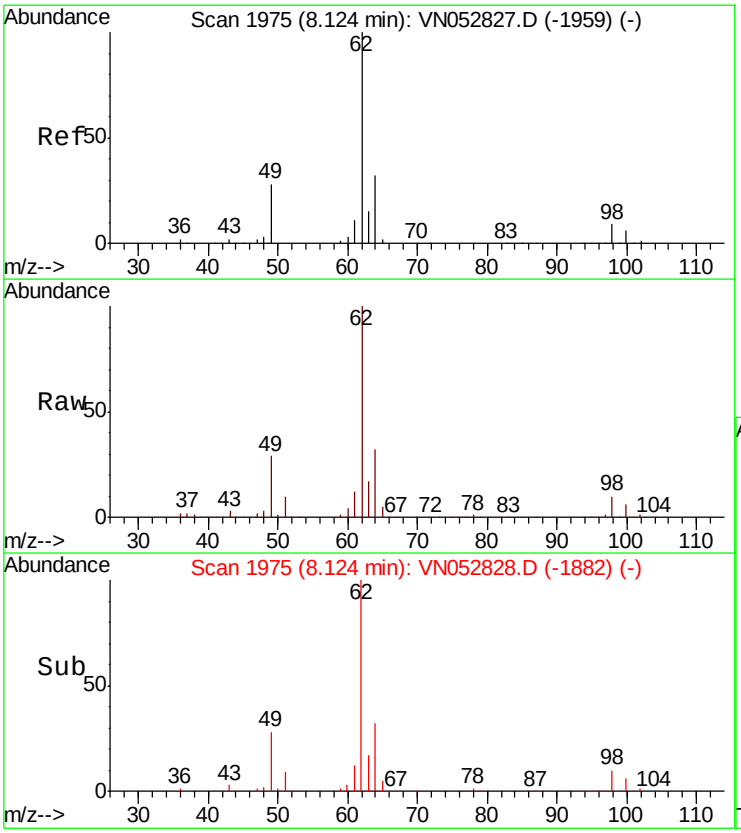
#41
Methacrylonitrile
Concen: 112.775 ug/l
RT: 7.17 min Scan# 1679
Delta R.T. 0.00 min
Lab File: VN052828.D
Acq: 12 Dec 2018 15:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 41 Resp: 547603

Ion	Ratio	Lower	Upper
41	100		
39	58.6	48.0	72.0
67	77.1	70.3	105.5
52	30.1	26.9	40.3

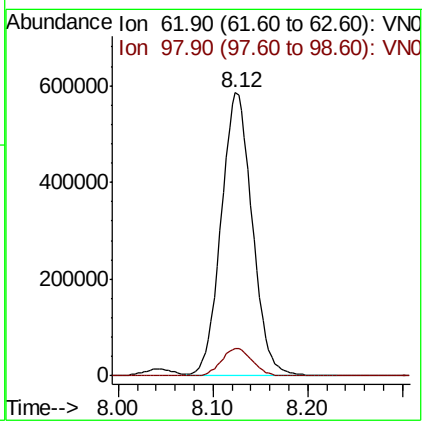


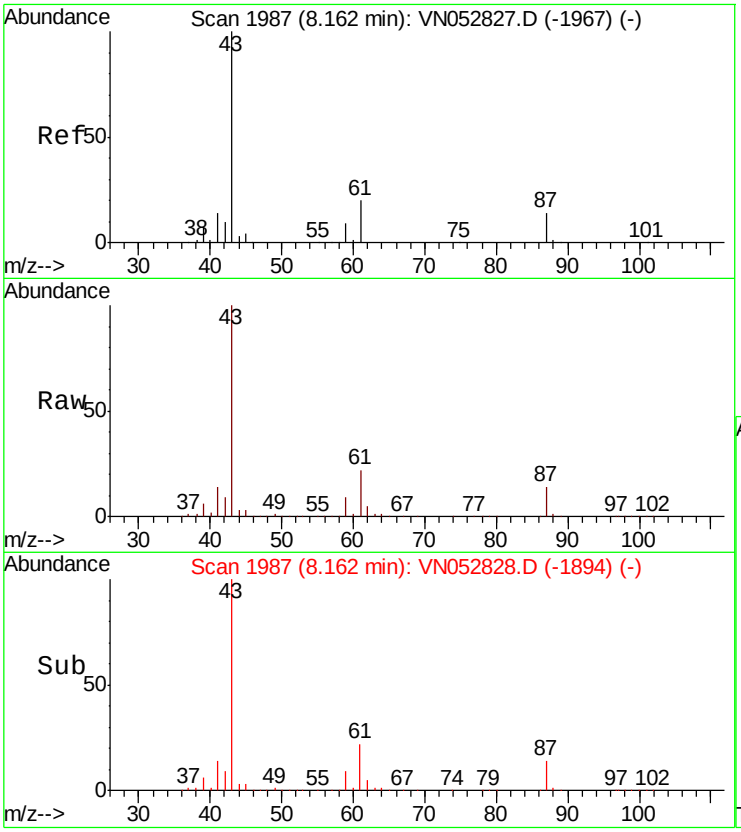


#42
1,2-Dichloroethane
Concen: 101.199 ug/l
RT: 8.12 min Scan# 1975
Delta R.T. 0.00 min
Lab File: VN052828.D
Acq: 12 Dec 2018 15:39

Tgt Ion: 62 Resp: 1333953

Ion	Ratio	Lower	Upper
62	100		
98	9.7	0.0	19.0



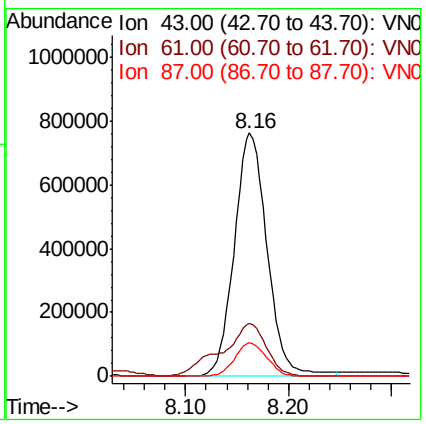


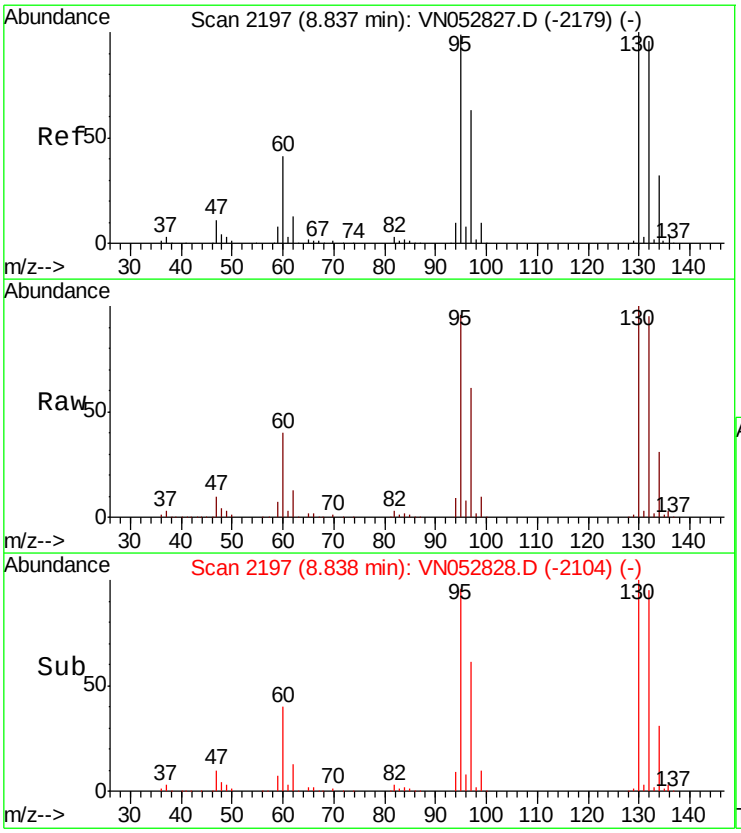
#43
Isopropyl Acetate
Concen: 93.834 ug/l
RT: 8.16 min Scan# 1987
Delta R.T. 0.00 min
Lab File: VN052828.D
Acq: 12 Dec 2018 15:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 1686007

Ion	Ratio	Lower	Upper
43	100		
61	29.5	22.9	34.3
87	13.4	10.6	15.8

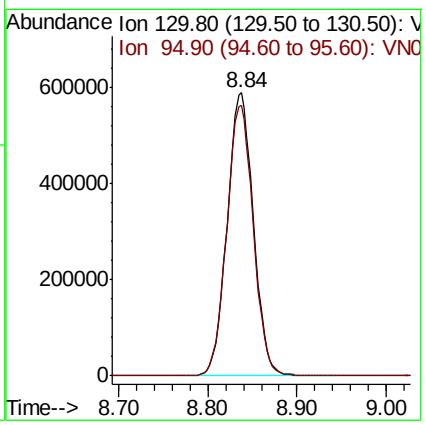


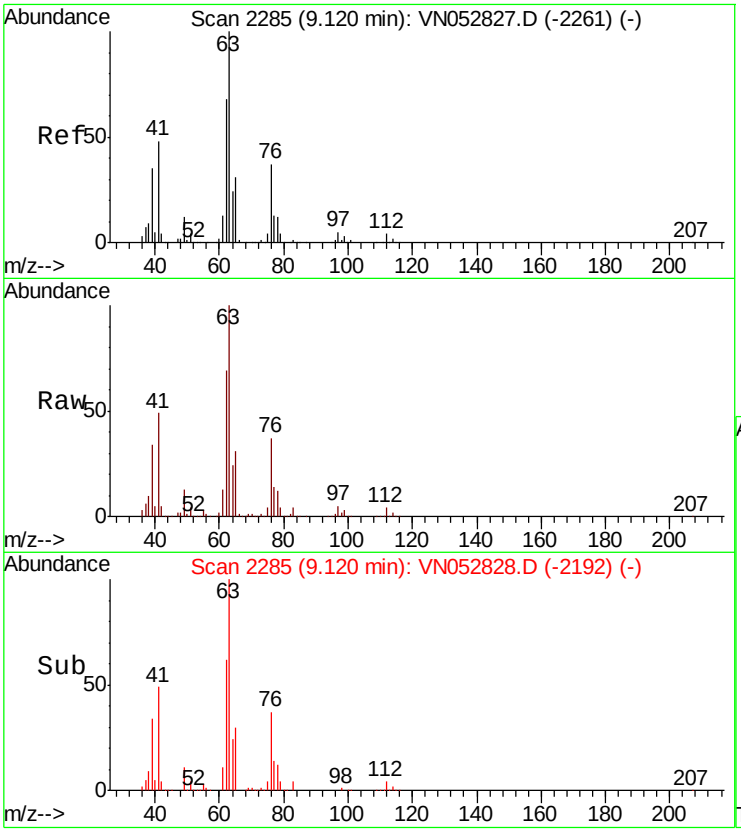


#44
Trichloroethene
Concen: 101.099 ug/l
RT: 8.84 min Scan# 2197
Delta R.T. 0.00 min
Lab File: VN052828.D
Acq: 12 Dec 2018 15:39

Tgt Ion:130 Resp: 1195657

Ion	Ratio	Lower	Upper
130	100		
95	95.7	0.0	197.8



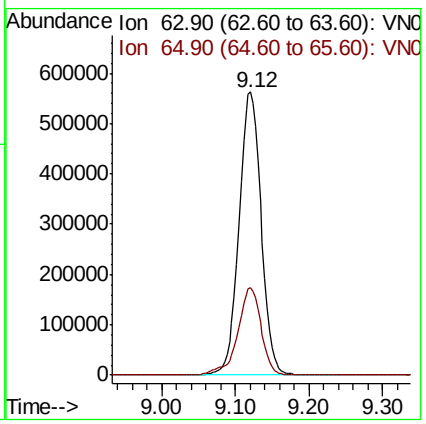


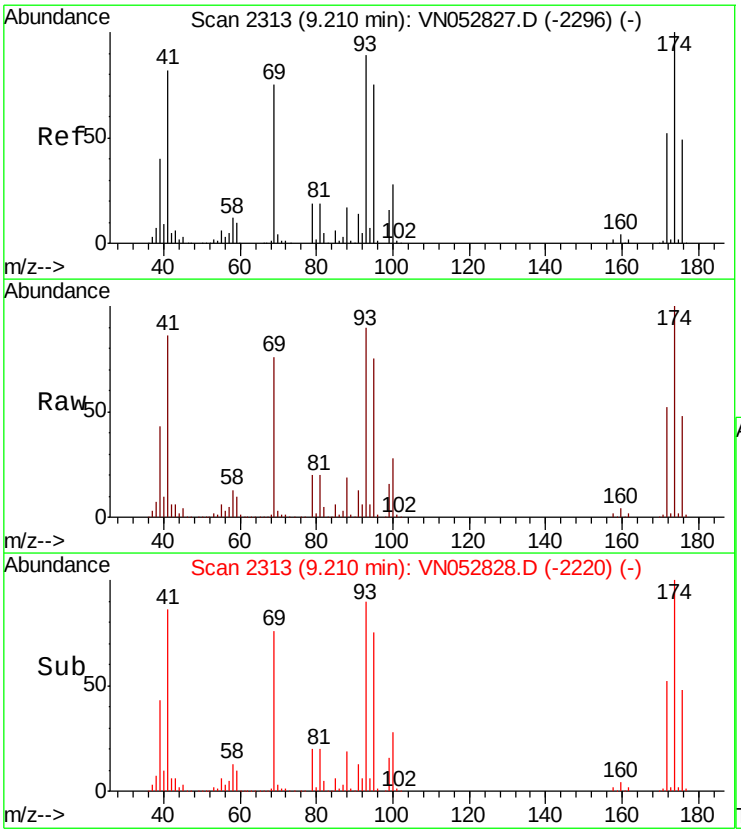
#45
1,2-Dichloropropane
Concen: 103.060 ug/l
RT: 9.12 min Scan# 2285
Delta R.T. 0.00 min
Lab File: VN052828.D
Acq: 12 Dec 2018 15:39

Instrument : MSVOA_N
ClientSampleId : VSTDICC100

Tgt Ion: 63 Resp: 1181917

Ion	Ratio	Lower	Upper
63	100		
65	30.8	24.6	37.0

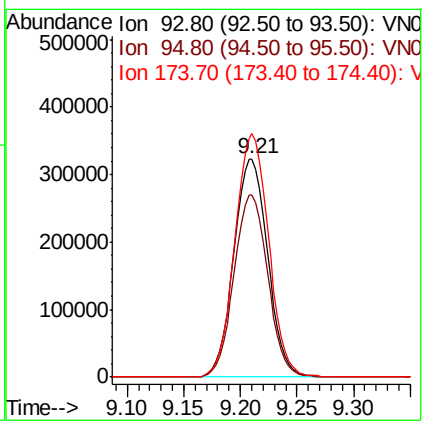


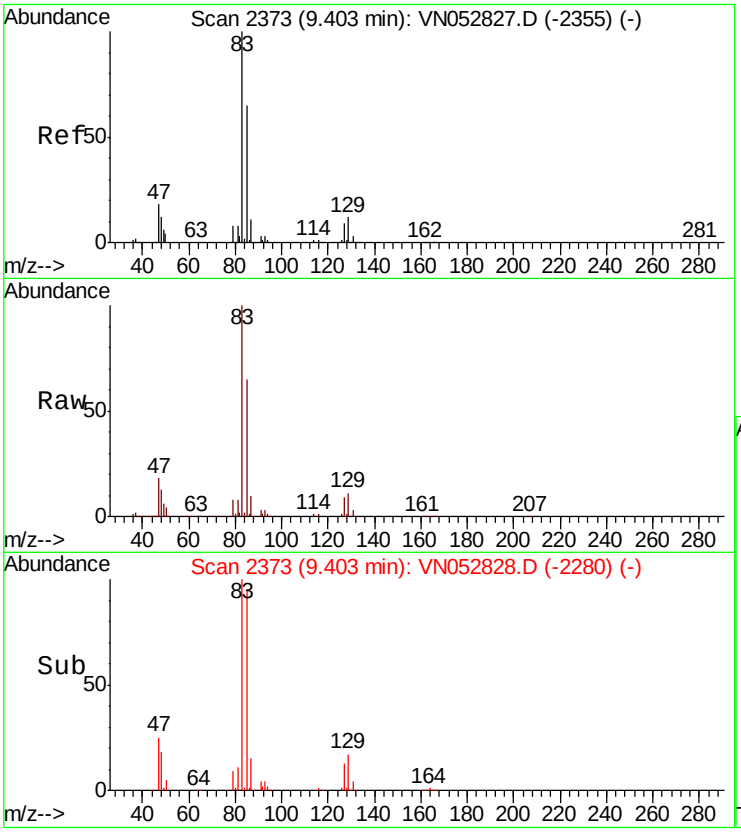


#46
Dibromomethane
Concen: 101.469 ug/l
RT: 9.21 min Scan# 2313
Delta R.T. 0.00 min
Lab File: VN052828.D
Acq: 12 Dec 2018 15:39

Tgt Ion: 93 Resp: 674869

Ion	Ratio	Lower	Upper
93	100		
95	83.2	67.8	101.6
174	111.3	89.0	133.4



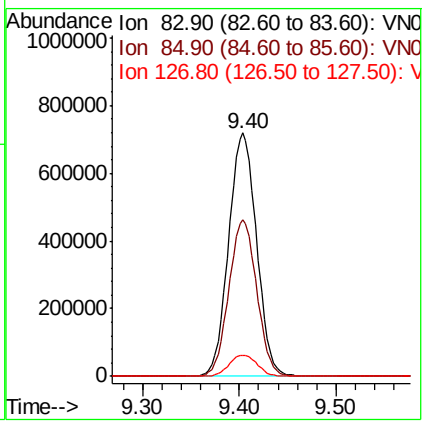


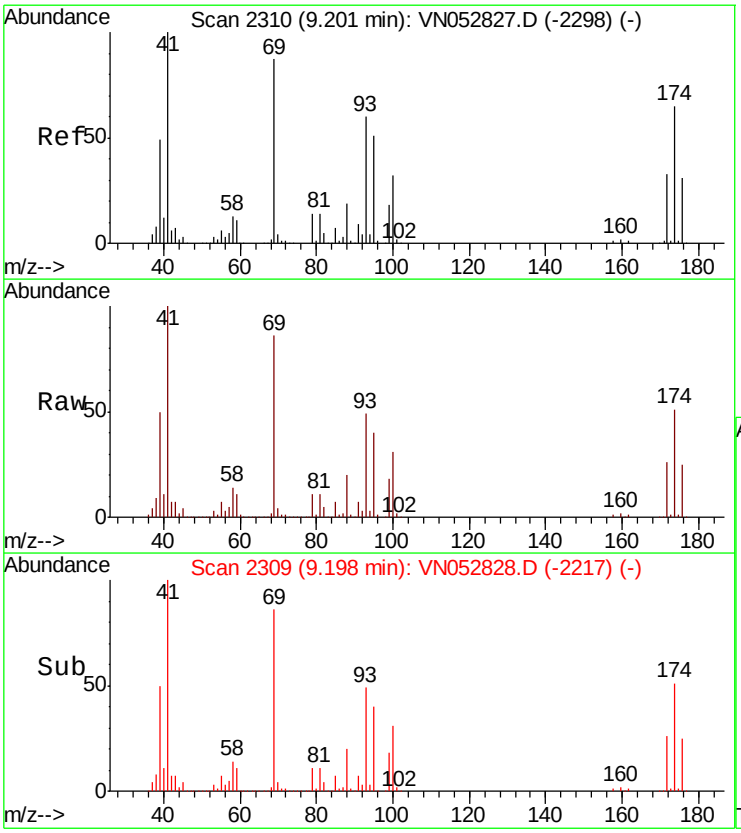
#47
Bromodichloromethane
Concen: 104.544 ug/l
RT: 9.40 min Scan# 2373
Delta R.T. 0.00 min
Lab File: VN052828.D
Acq: 12 Dec 2018 15:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 83 Resp: 1441873

Ion	Ratio	Lower	Upper
83	100		
85	64.5	51.6	77.4
127	8.8	7.1	10.7

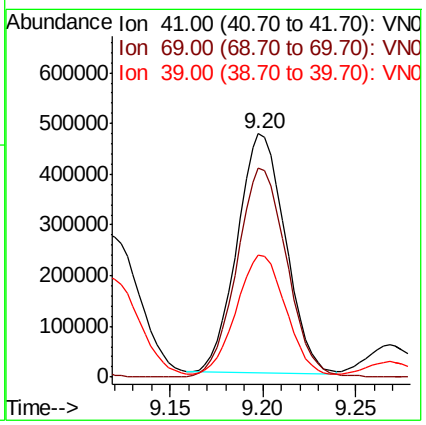


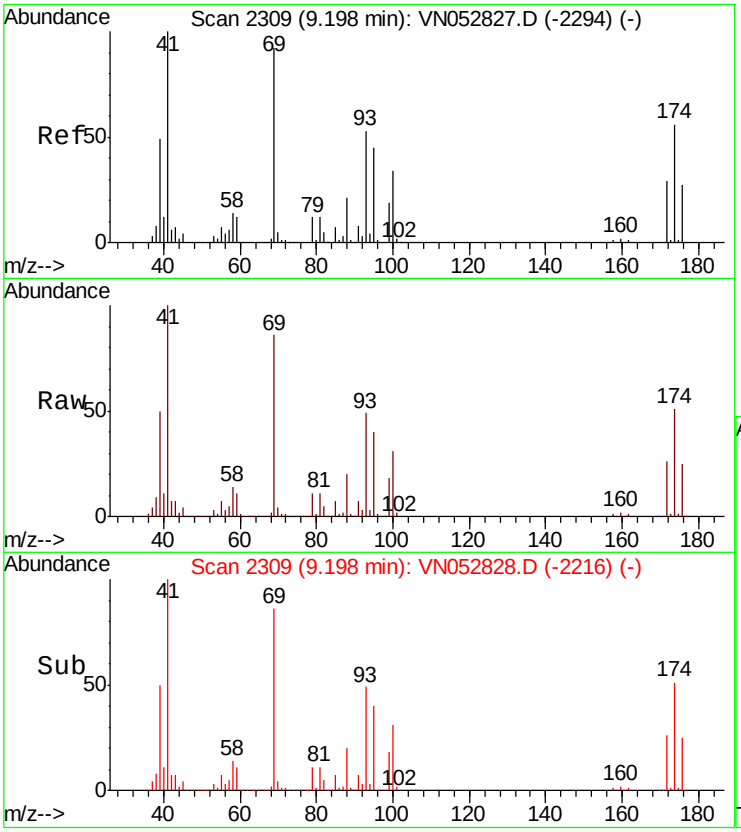


#48
Methyl methacrylate
Concen: 108.527 ug/l
RT: 9.20 min Scan# 2309
Delta R.T. -0.00 min
Lab File: VN052828.D
Acq: 12 Dec 2018 15:39

Tgt Ion: 41 Resp: 855160

Ion	Ratio	Lower	Upper
41	100		
69	89.9	72.2	108.2
39	53.1	41.9	62.9



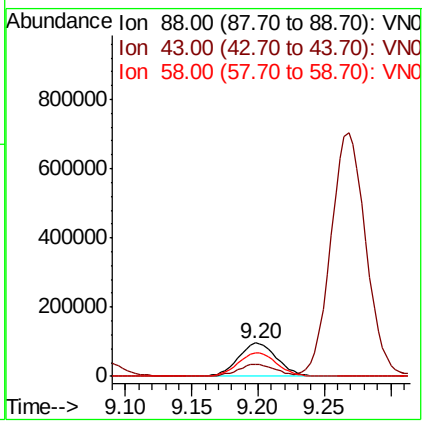


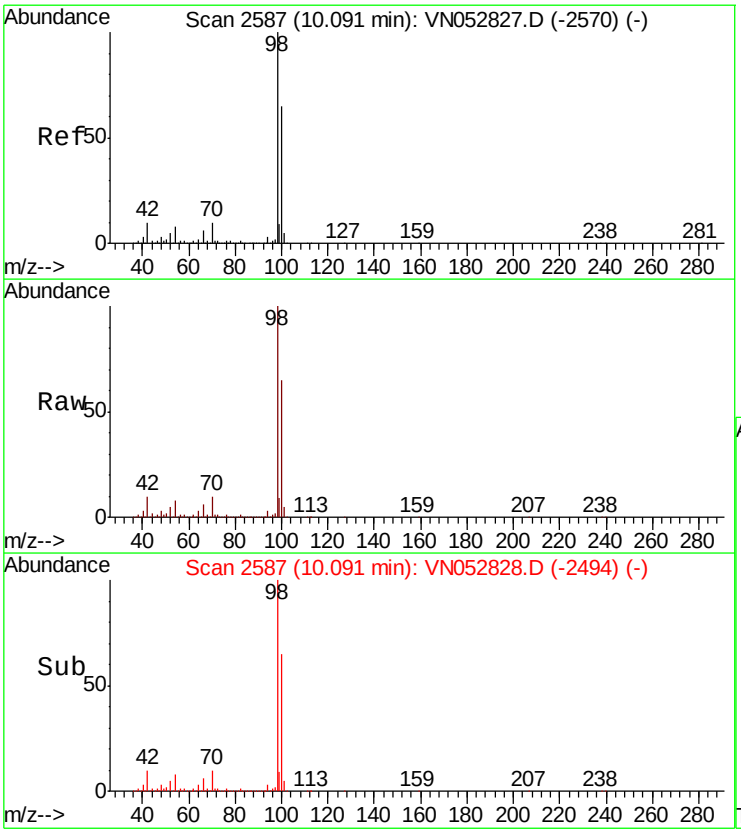
#49
1,4-Dioxane
Concen: 2187.578 ug/l
RT: 9.20 min Scan# 2309
Delta R.T. 0.00 min
Lab File: VN052828.D
Acq: 12 Dec 2018 15:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 88 Resp: 195660

Ion	Ratio	Lower	Upper
88	100		
43	33.6	26.6	40.0
58	70.7	58.4	87.6

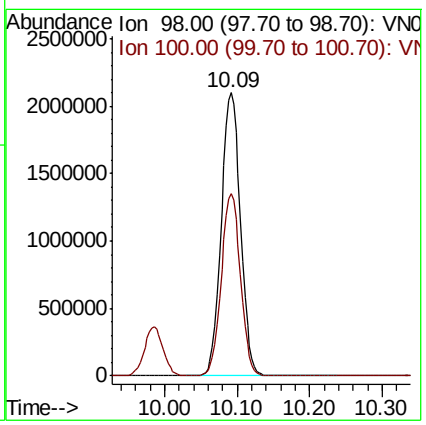


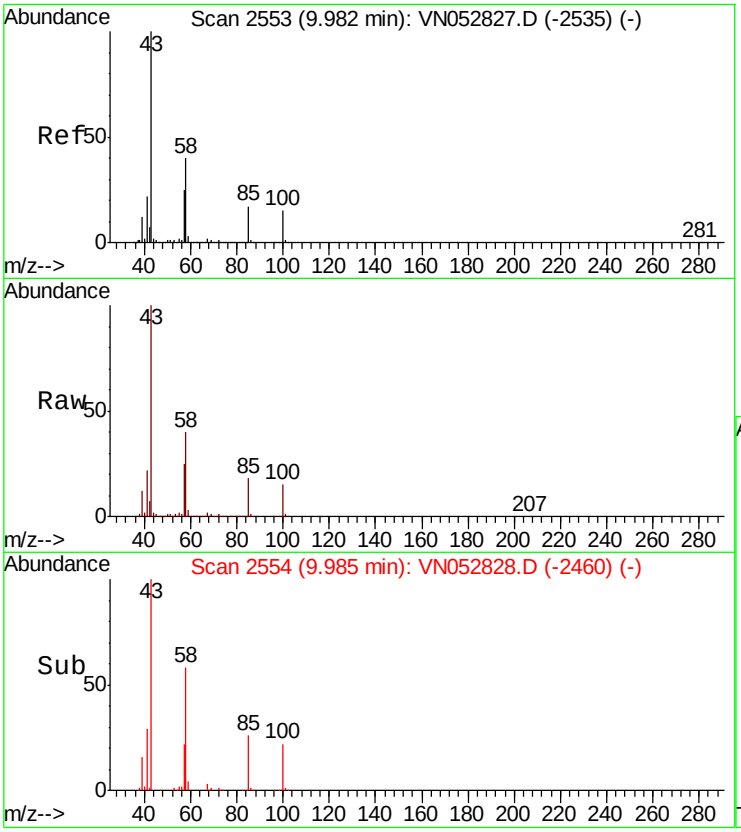


#50
Toluene-d8
Concen: 2187.578 ug/l
RT: 10.09 min Scan# 2587
Delta R.T. 0.00 min
Lab File: VN052828.D
Acq: 12 Dec 2018 15:39

Tgt Ion: 98 Resp: 3841603

Ion	Ratio	Lower	Upper
98	100		
100	64.1	51.6	77.4



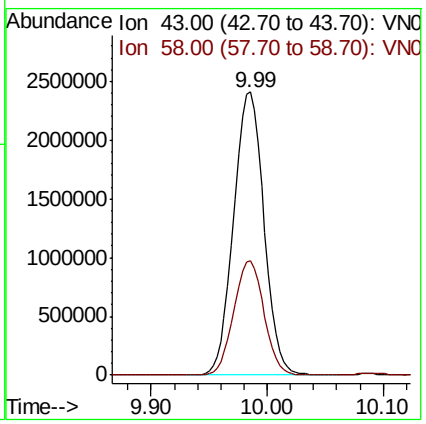


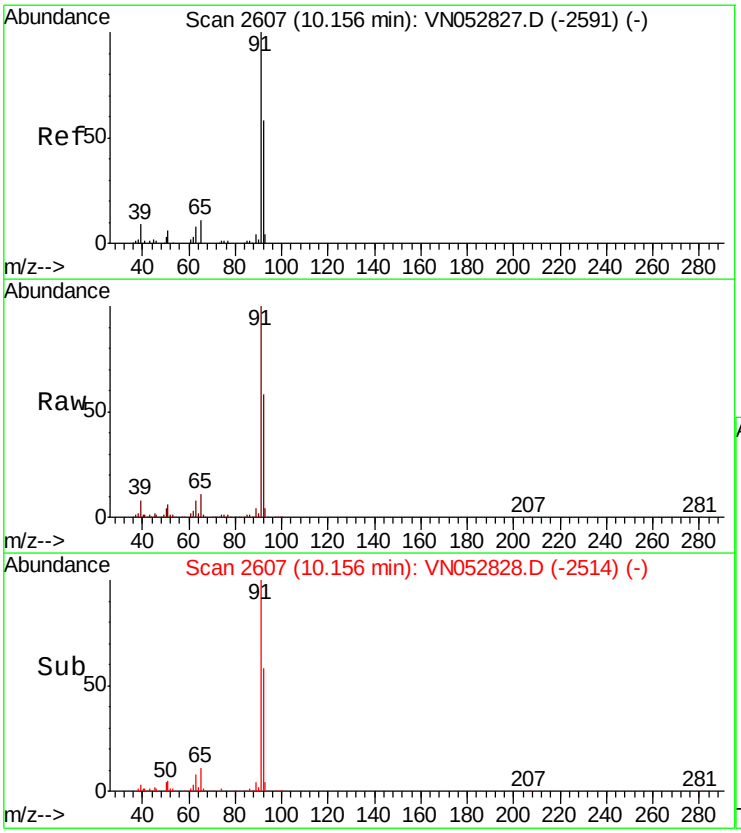
#51
4-Methyl-2-Pentanone
Concen: 530.032 ug/l
RT: 9.99 min Scan# 2554
Delta R.T. 0.00 min
Lab File: VN052828.D
Acq: 12 Dec 2018 15:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 4366954

Ion	Ratio	Lower	Upper
43	100		
58	40.3	32.2	48.4

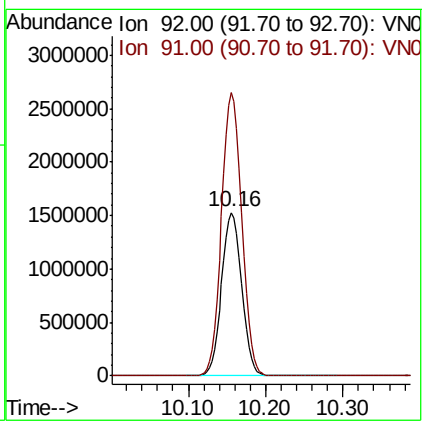


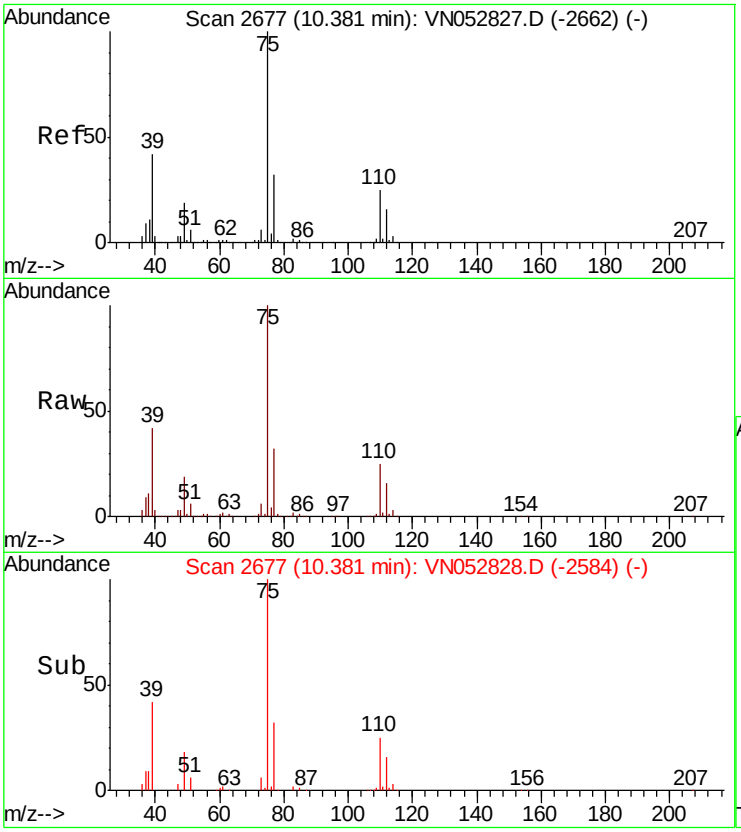


#52
Toluene
Concen: 103.788 ug/l
RT: 10.16 min Scan# 2607
Delta R.T. 0.00 min
Lab File: VN052828.D
Acq: 12 Dec 2018 15:39

Tgt Ion: 92 Resp: 2752297

Ion	Ratio	Lower	Upper
92	100		
91	174.8	139.8	209.6



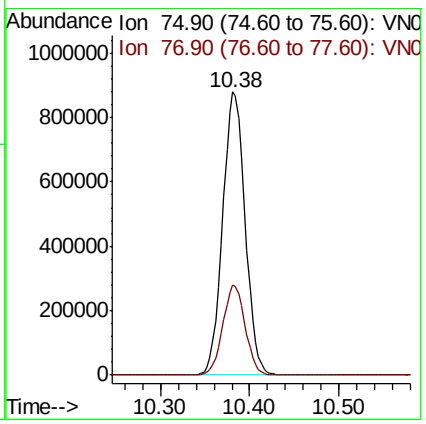


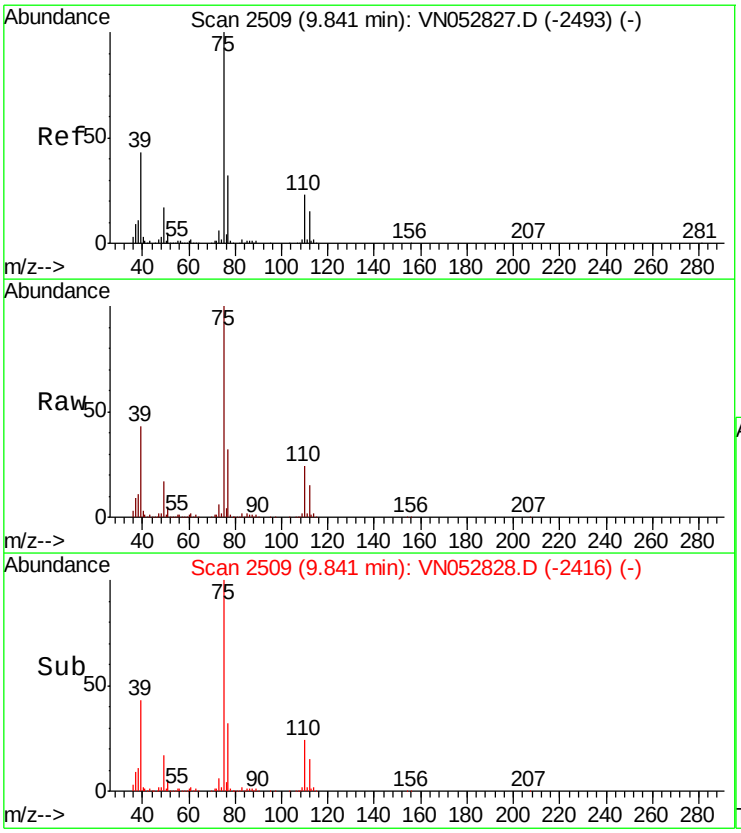
#53
t-1,3-Dichloropropene
Concen: 110.245 ug/l
RT: 10.38 min Scan# 2677
Delta R.T. 0.00 min
Lab File: VN052828.D
Acq: 12 Dec 2018 15:39

Instrument : MSVOA_N
ClientSampleId : VSTDICC100

Tgt Ion: 75 Resp: 1530060

Ion	Ratio	Lower	Upper
75	100		
77	31.8	25.6	38.4

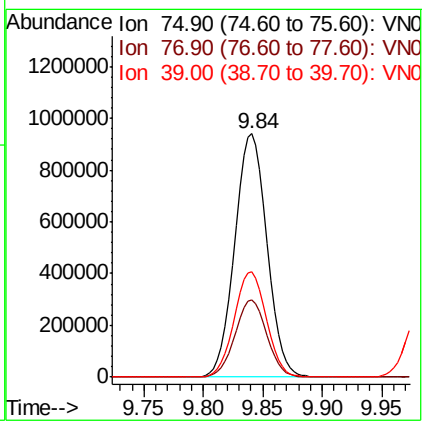


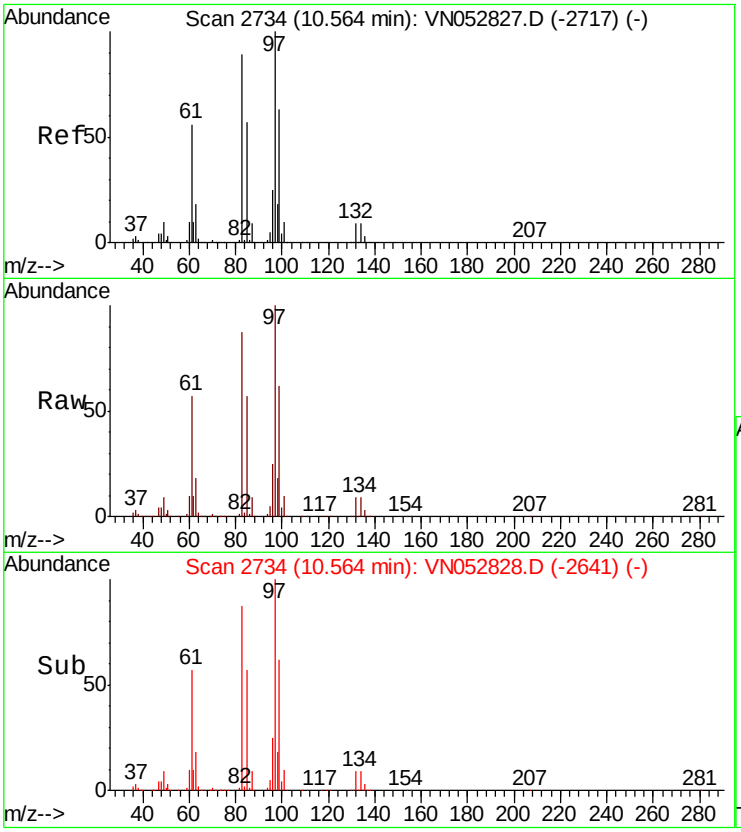


#54
cis-1,3-Dichloropropene
Concen: 106.779 ug/l
RT: 9.84 min Scan# 2509
Delta R.T. 0.00 min
Lab File: VN052828.D
Acq: 12 Dec 2018 15:39

Tgt Ion: 75 Resp: 1765938

Ion	Ratio	Lower	Upper
75	100		
77	31.8	25.8	38.8
39	43.2	34.8	52.2



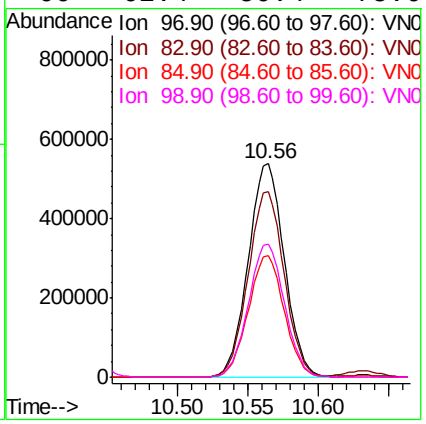


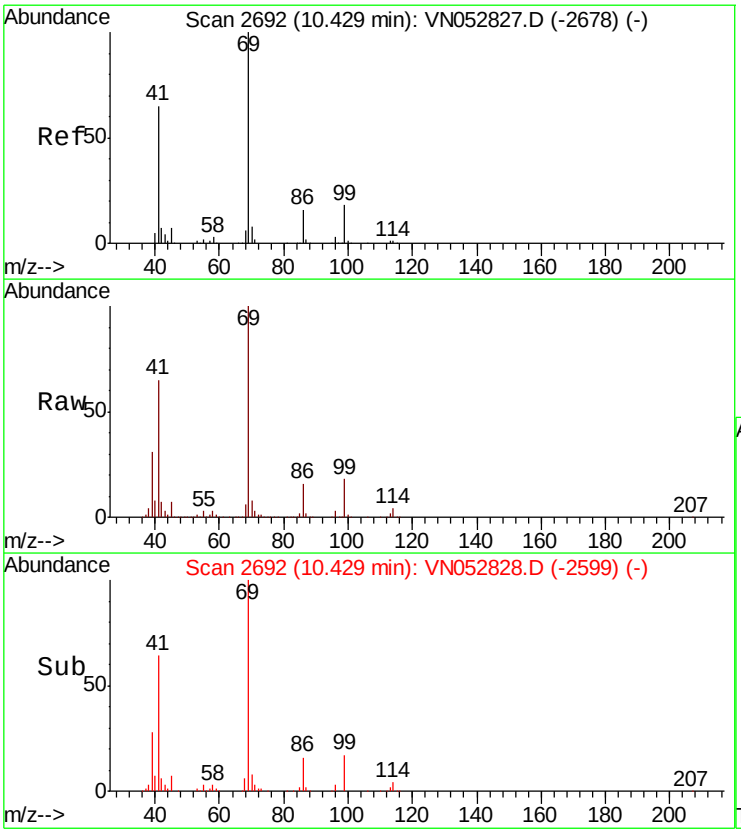
#55
1,1,2-Trichloroethane
Concen: 102.052 ug/l
RT: 10.56 min Scan# 2734
Delta R.T. 0.00 min
Lab File: VN052828.D
Acq: 12 Dec 2018 15:39

Instrument : MSVOA_N
ClientSampleId : VSTDICC100

Tgt Ion: 97 Resp: 966057

Ion	Ratio	Lower	Upper
97	100		
83	86.7	70.9	106.3
85	57.0	45.4	68.2
99	62.4	50.4	75.6

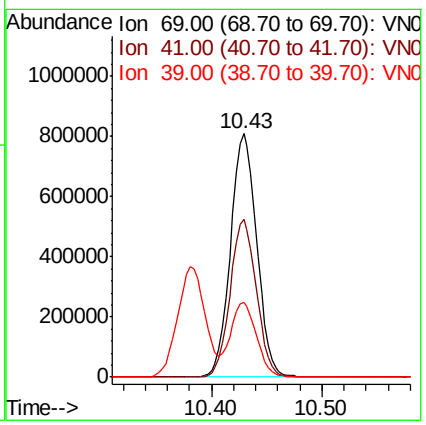


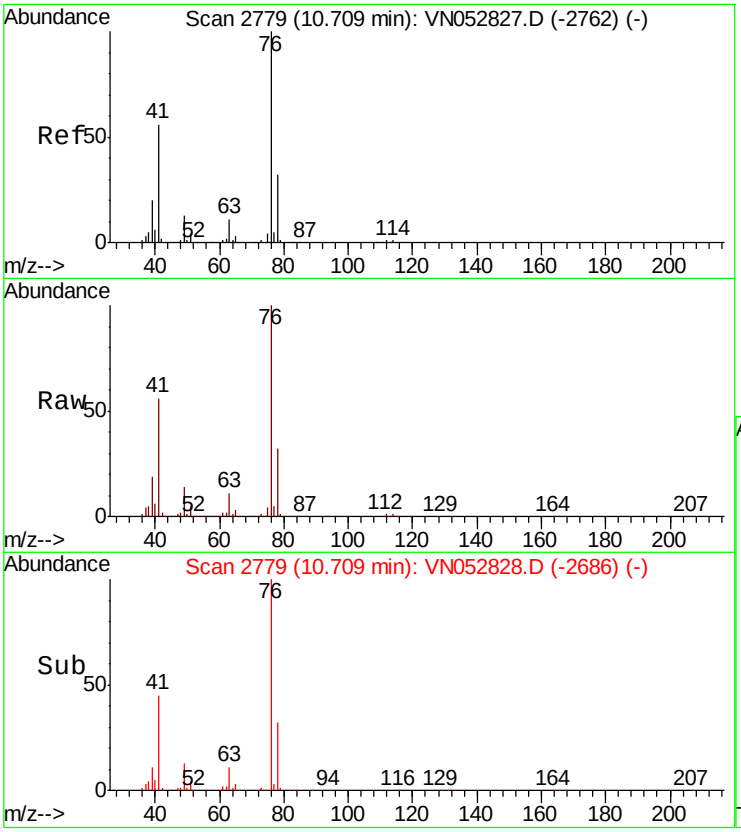


#56
Ethyl methacrylate
Concen: 109.866 ug/l
RT: 10.43 min Scan# 2692
Delta R.T. 0.00 min
Lab File: VN052828.D
Acq: 12 Dec 2018 15:39

Tgt Ion: 69 Resp: 1334709

Ion	Ratio	Lower	Upper
69	100		
41	64.3	51.7	77.5
39	30.5	24.6	37.0



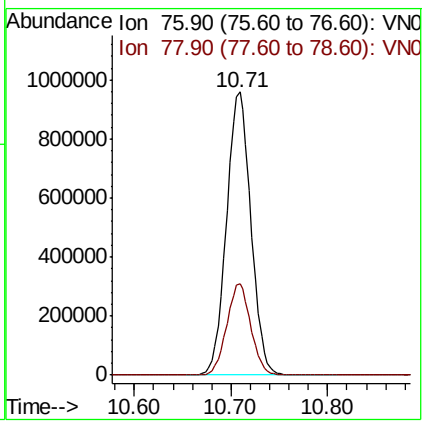


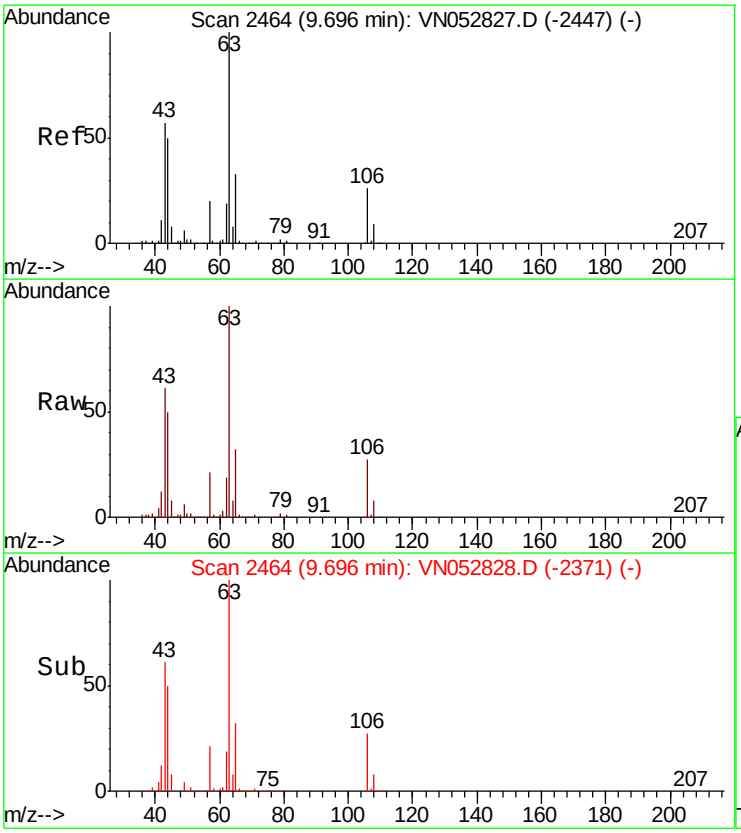
#57
1,3-Dichloropropane
Concen: 103.222 ug/l
RT: 10.71 min Scan# 2779
Delta R.T. 0.00 min
Lab File: VN052828.D
Acq: 12 Dec 2018 15:39

Instrument : MSVOA_N
ClientSampleId : VSTDICC100

Tgt Ion: 76 Resp: 1675640

Ion	Ratio	Lower	Upper
76	100		
78	31.9	25.8	38.8

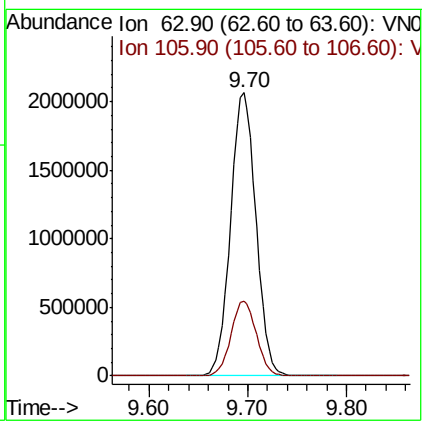


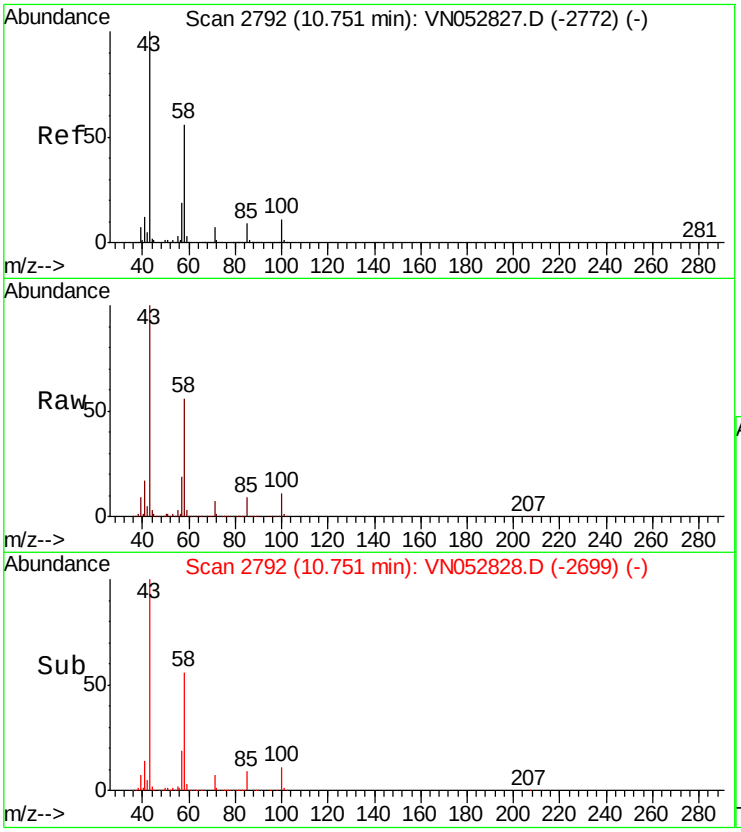


#58
2-Chloroethyl Vinyl ether
Concen: 545.936 ug/l
RT: 9.70 min Scan# 2464
Delta R.T. 0.00 min
Lab File: VN052828.D
Acq: 12 Dec 2018 15:39

Tgt Ion: 63 Resp: 3700709

Ion	Ratio	Lower	Upper
63	100		
106	26.4	21.0	31.6



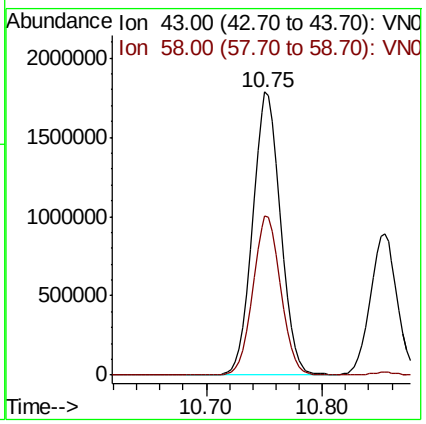


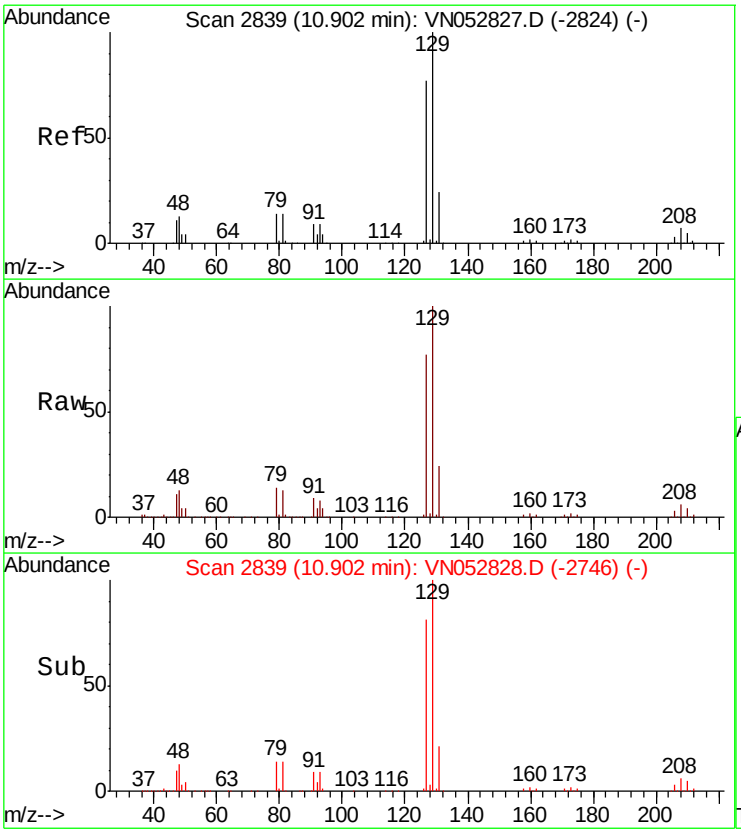
#59
2-Hexanone
Concen: 531.629 ug/l
RT: 10.75 min Scan# 2792
Delta R.T. 0.00 min
Lab File: VN052828.D
Acq: 12 Dec 2018 15:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 3001771

Ion	Ratio	Lower	Upper
43	100		
58	56.3	28.1	84.3

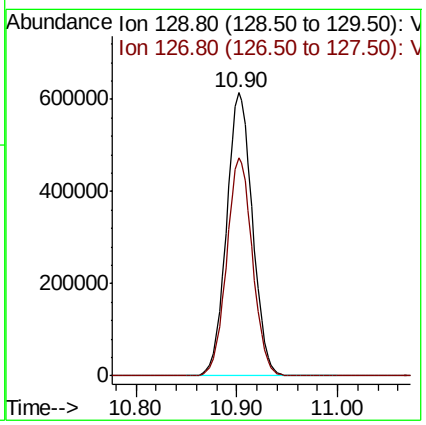


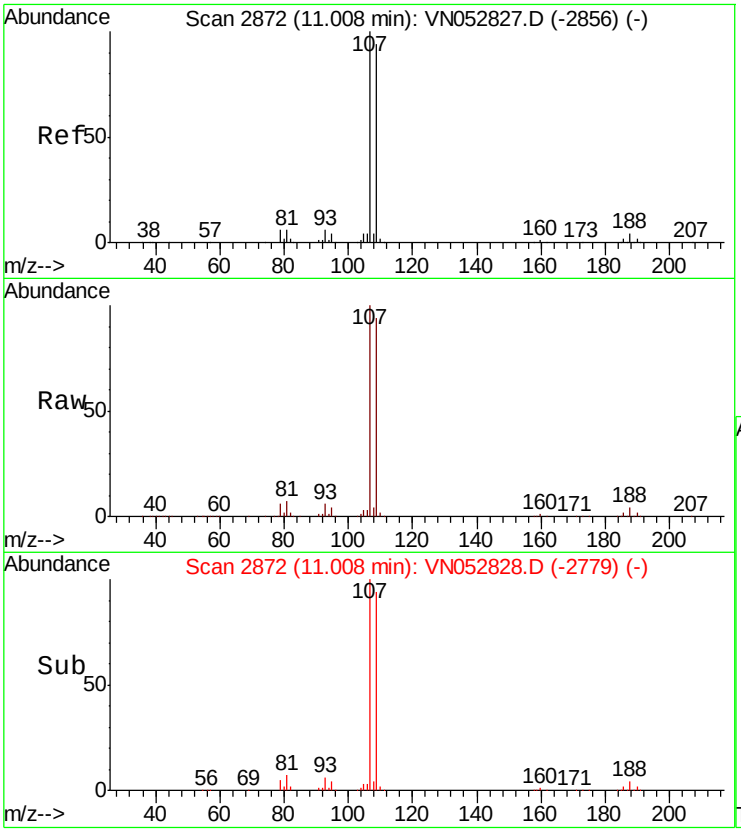


#60
Dibromochloromethane
Concen: 107.332 ug/l
RT: 10.90 min Scan# 2839
Delta R.T. 0.00 min
Lab File: VN052828.D
Acq: 12 Dec 2018 15:39

Tgt Ion:129 Resp: 1098096

Ion	Ratio	Lower	Upper
129	100		
127	76.9	38.6	116.0



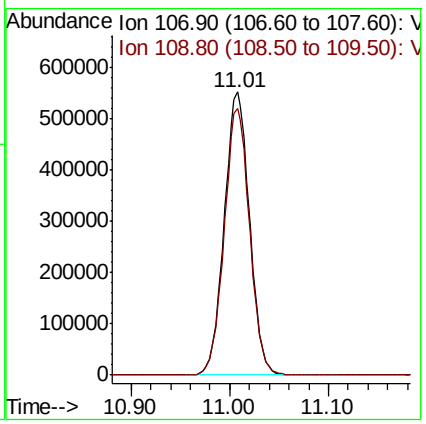


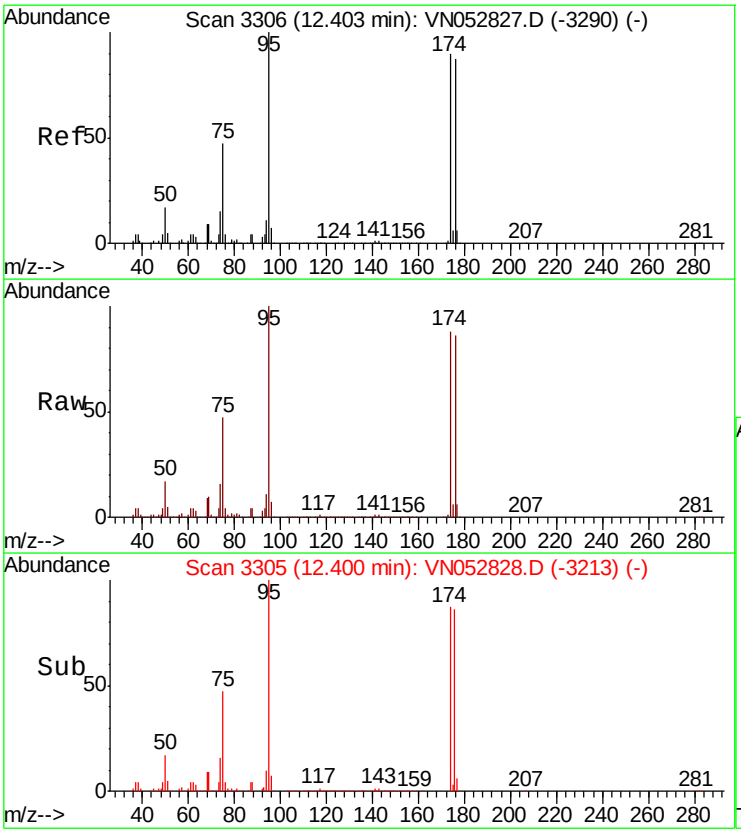
#61
1,2-Dibromoethane
Concen: 105.441 ug/l
RT: 11.01 min Scan# 2872
Delta R.T. 0.00 min
Lab File: VN052828.D
Acq: 12 Dec 2018 15:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:107 Resp: 986624

Ion	Ratio	Lower	Upper
107	100		
109	94.7	75.4	113.0

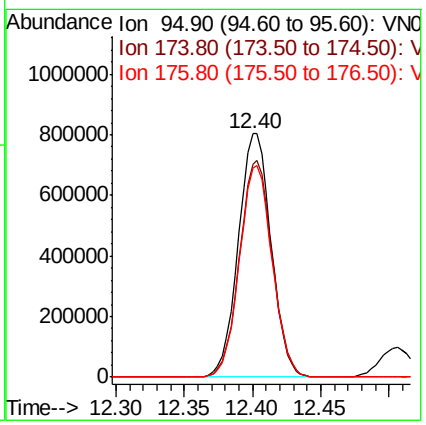


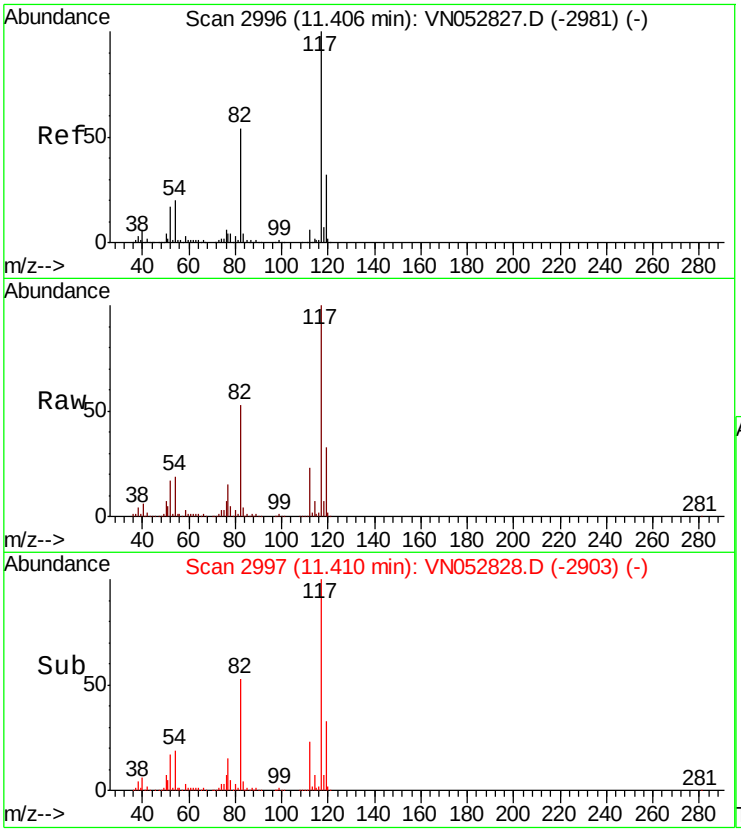


#62
4-Bromofluorobenzene
Concen: 105.441 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. -0.00 min
Lab File: VN052828.D
Acq: 12 Dec 2018 15:39

Tgt Ion: 95 Resp: 1337937

Ion	Ratio	Lower	Upper
95	100		
174	88.7	0.0	178.8
176	86.4	0.0	173.8



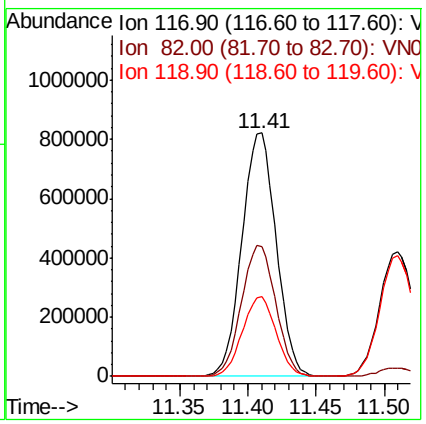


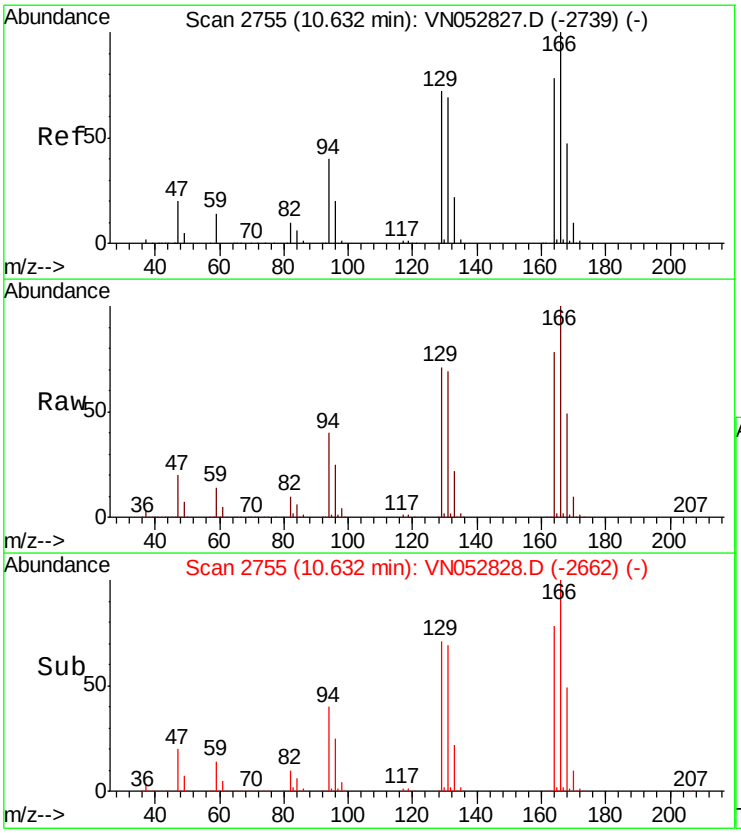
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2997
Delta R.T. 0.00 min
Lab File: VN052828.D
Acq: 12 Dec 2018 15:39

Instrument : MSVOA_N
ClientSampleId : VSTDICC100

Tgt Ion:117 Resp: 1431428

Ion	Ratio	Lower	Upper
117	100		
82	53.2	42.8	64.2
119	32.6	25.5	38.3

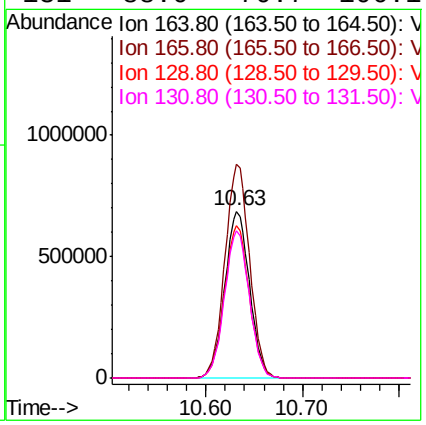


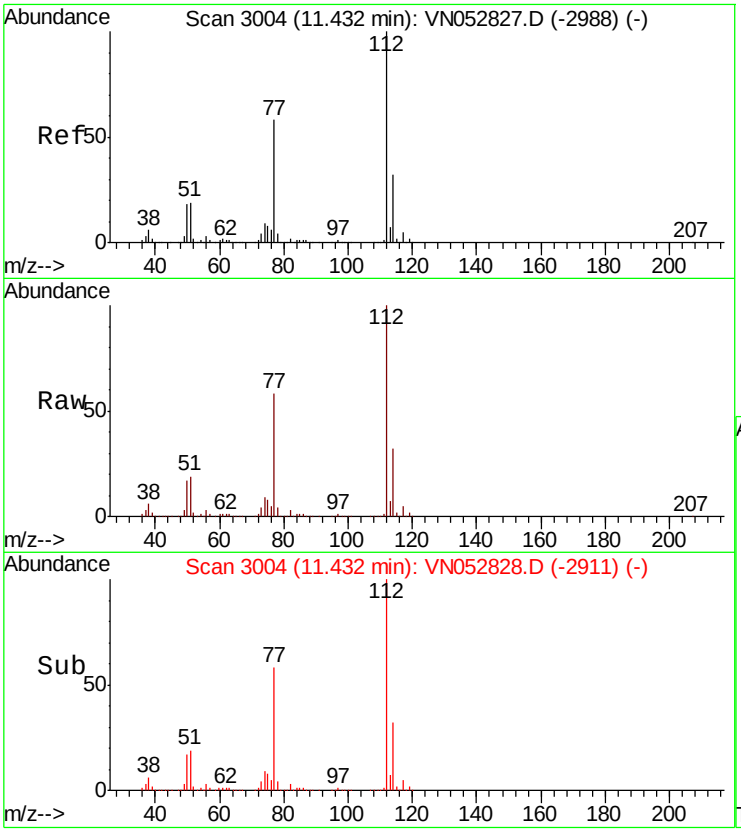


#64
Tetrachloroethene
Concen: 98.996 ug/l
RT: 10.63 min Scan# 2755
Delta R.T. 0.00 min
Lab File: VN052828.D
Acq: 12 Dec 2018 15:39

Tgt Ion:164 Resp: 1217924

Ion	Ratio	Lower	Upper
164	100		
166	128.0	102.9	154.3
129	91.4	73.7	110.5
131	88.0	70.7	106.1



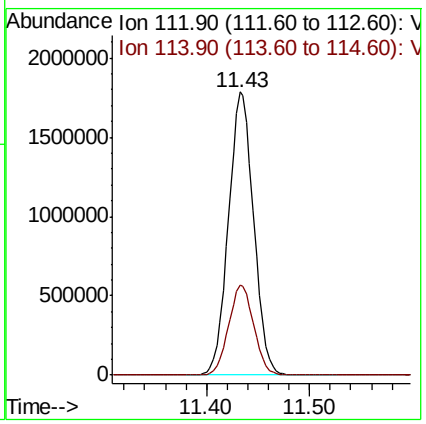


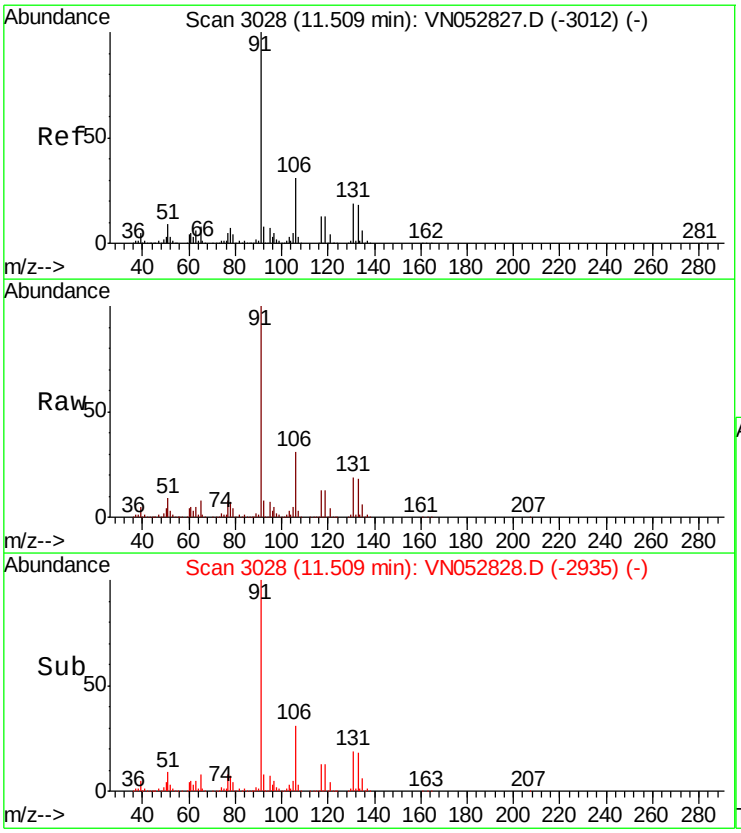
#65
Chlorobenzene
Concen: 101.935 ug/l
RT: 11.43 min Scan# 3004
Delta R.T. 0.00 min
Lab File: VN052828.D
Acq: 12 Dec 2018 15:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:112 Resp: 3027178

Ion	Ratio	Lower	Upper
112	100		
114	31.7	25.5	38.3

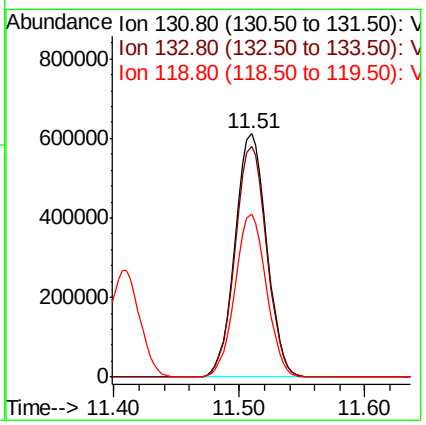


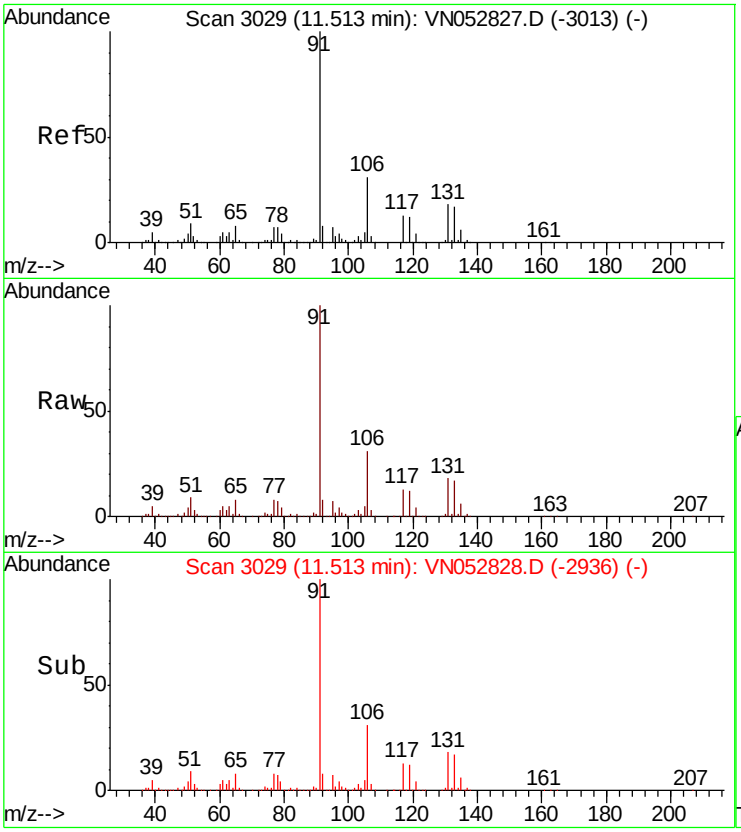


#66
1,1,1,2-Tetrachloroethane
Concen: 103.591 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. 0.00 min
Lab File: VN052828.D
Acq: 12 Dec 2018 15:39

Tgt Ion:131 Resp: 1069918

Ion	Ratio	Lower	Upper
131	100		
133	95.2	47.6	142.9
119	66.6	33.3	99.8



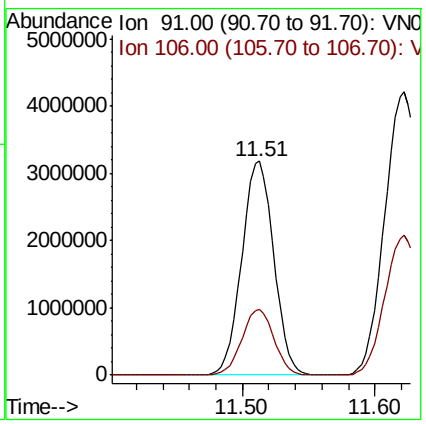


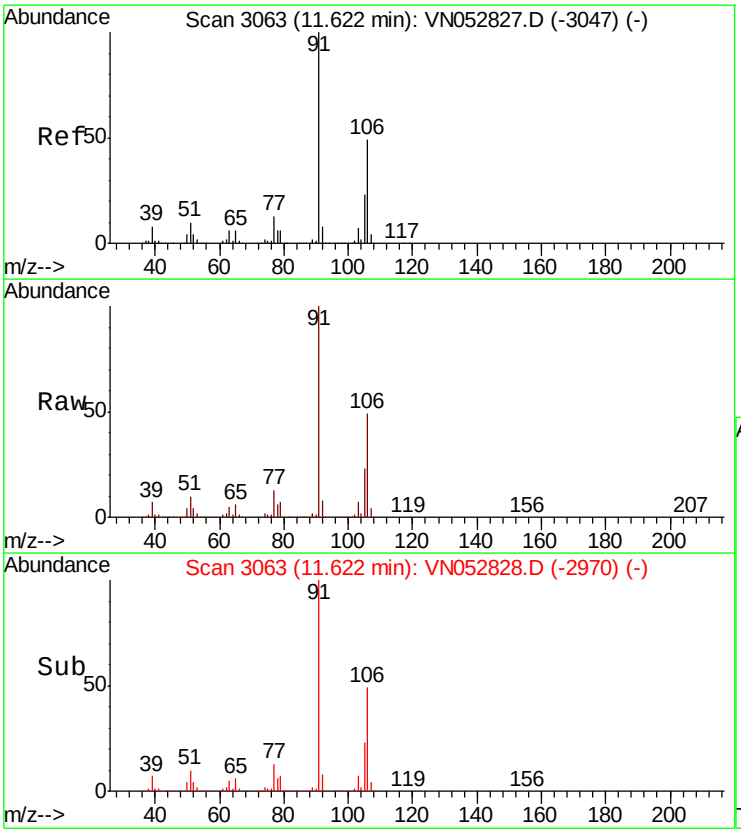
#67
Ethyl Benzene
Concen: 104.512 ug/l
RT: 11.51 min Scan# 3029
Delta R.T. 0.00 min
Lab File: VN052828.D
Acq: 12 Dec 2018 15:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 91 Resp: 5329993

Ion	Ratio	Lower	Upper
91	100		
106	30.8	24.9	37.3

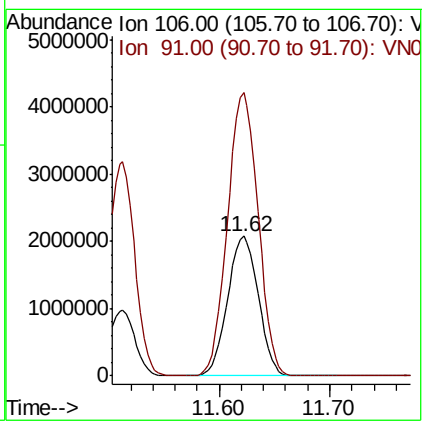


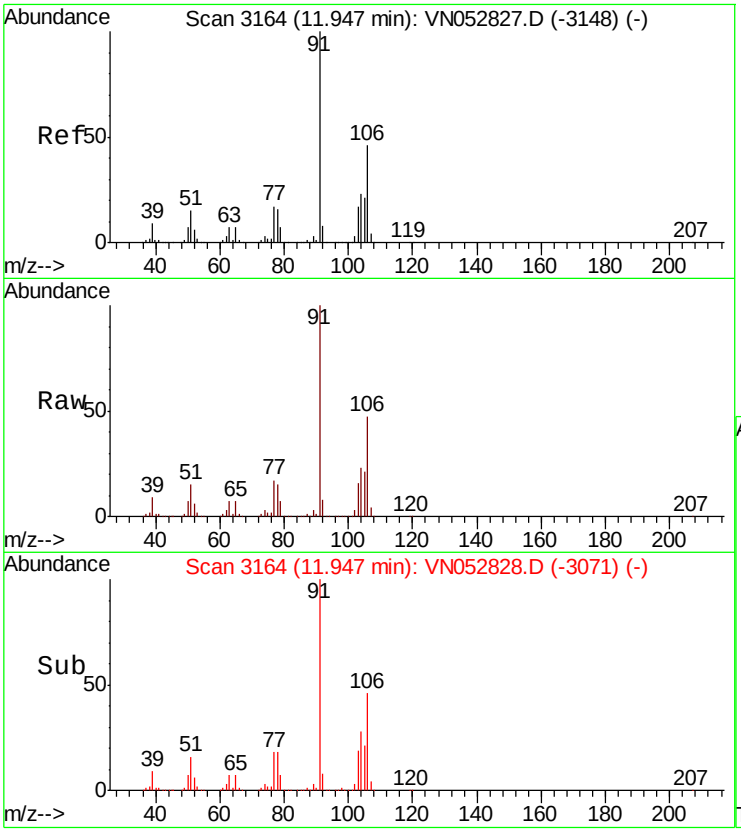


#68
m/p-Xylenes
Concen: 208.762 ug/l
RT: 11.62 min Scan# 3063
Delta R.T. 0.00 min
Lab File: VN052828.D
Acq: 12 Dec 2018 15:39

Tgt Ion:106 Resp: 3997702

Ion	Ratio	Lower	Upper
106	100		
91	202.6	162.2	243.4



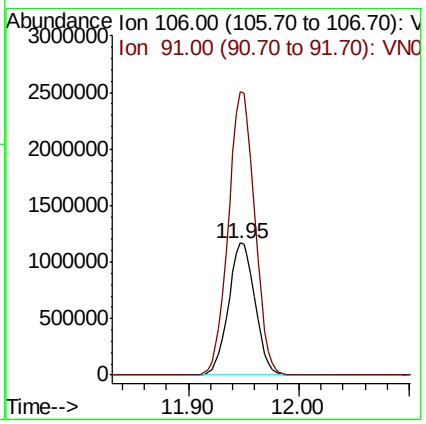


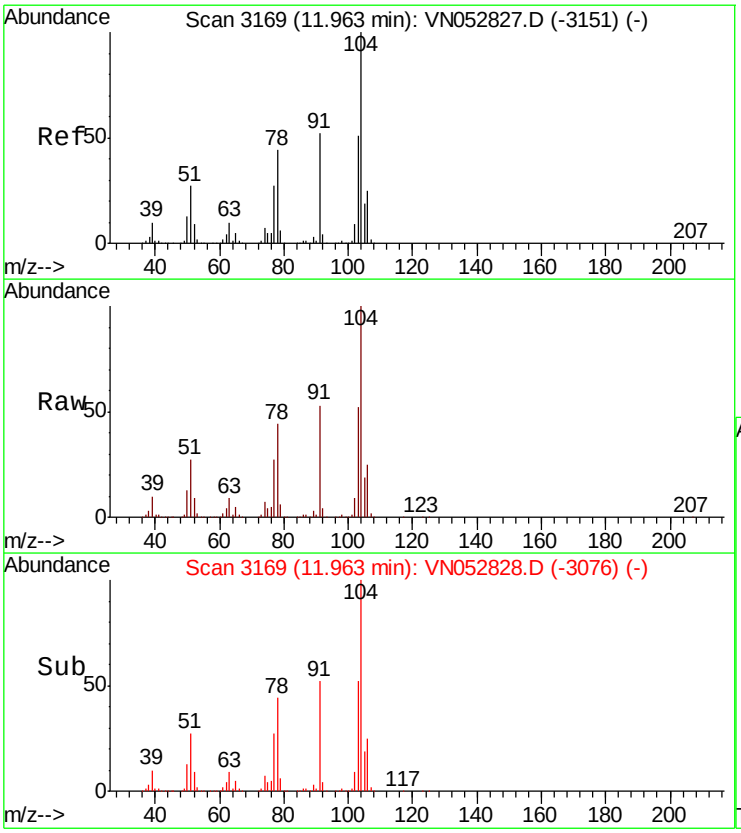
#69
o-Xylene
Concen: 104.039 ug/l
RT: 11.95 min Scan# 3164
Delta R.T. 0.00 min
Lab File: VN052828.D
Acq: 12 Dec 2018 15:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:106 Resp: 1945442

Ion	Ratio	Lower	Upper
106	100		
91	214.0	106.6	319.8

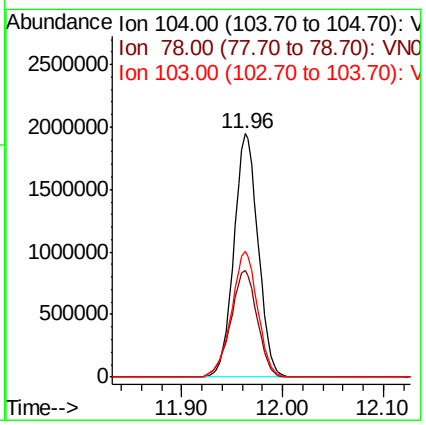


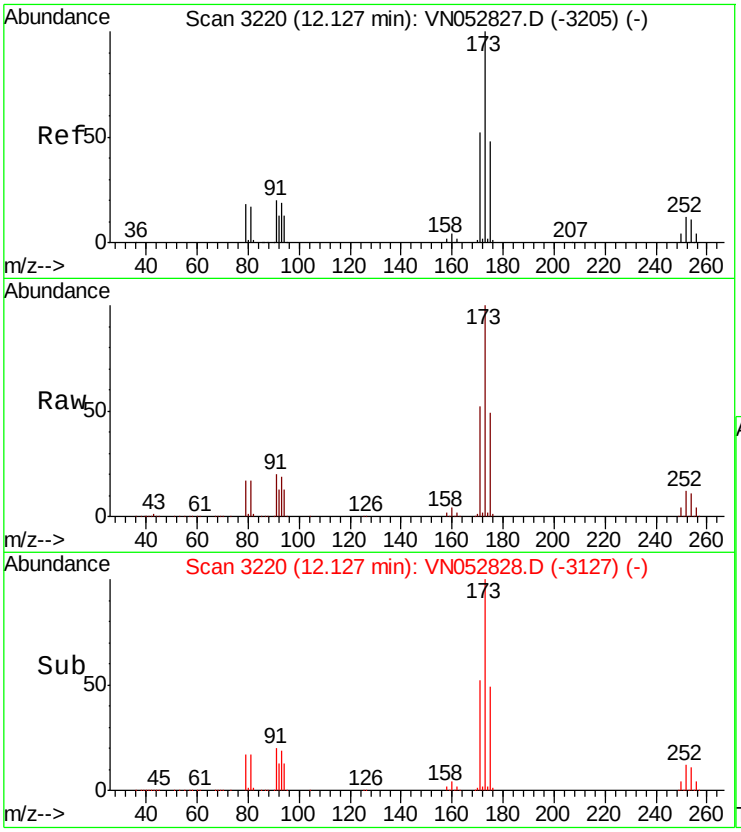


#70
Styrene
Concen: 107.407 ug/l
RT: 11.96 min Scan# 3169
Delta R.T. 0.00 min
Lab File: VN052828.D
Acq: 12 Dec 2018 15:39

Tgt Ion:104 Resp: 3228609

Ion	Ratio	Lower	Upper
104	100		
78	48.2	38.9	58.3
103	55.6	44.3	66.5



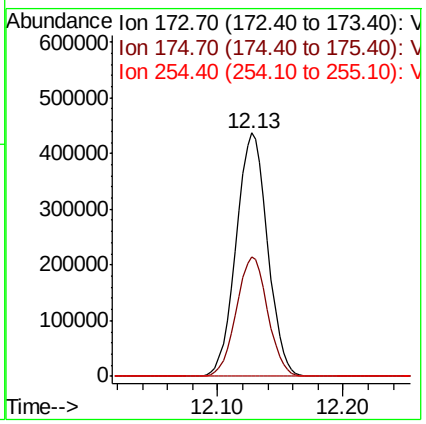


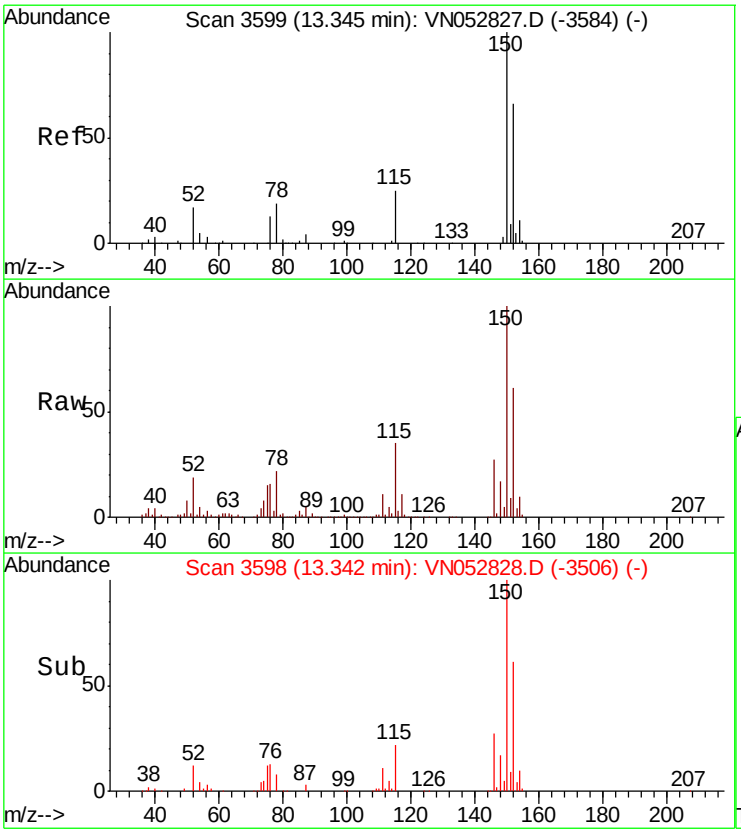
#71
Bromoform
Concen: 108.375 ug/l
RT: 12.13 min Scan# 3220
Delta R.T. 0.00 min
Lab File: VN052828.D
Acq: 12 Dec 2018 15:39

Instrument : MSVOA_N
ClientSampleId : VSTDICC100

Tgt Ion:173 Resp: 760434

Ion	Ratio	Lower	Upper
173	100		
175	49.0	24.3	72.9
254	0.2	0.1	0.1#

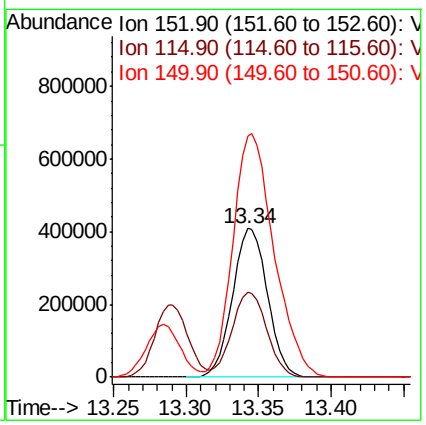


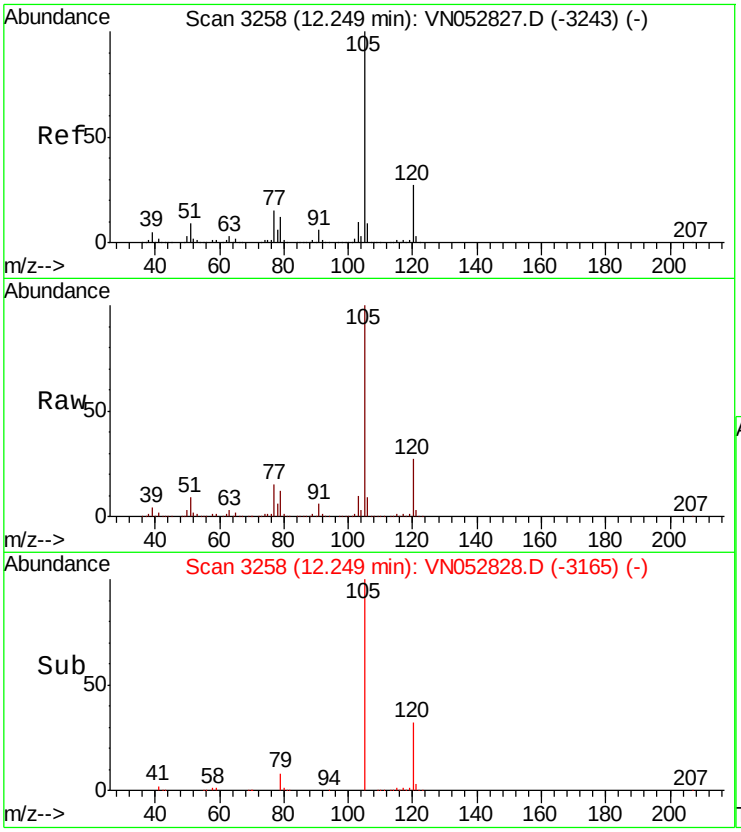


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.34 min Scan# 3598
Delta R.T. -0.00 min
Lab File: VN052828.D
Acq: 12 Dec 2018 15:39

Tgt Ion:152 Resp: 682647

Ion	Ratio	Lower	Upper
152	100		
115	57.0	28.3	85.0
150	193.3	0.0	347.8



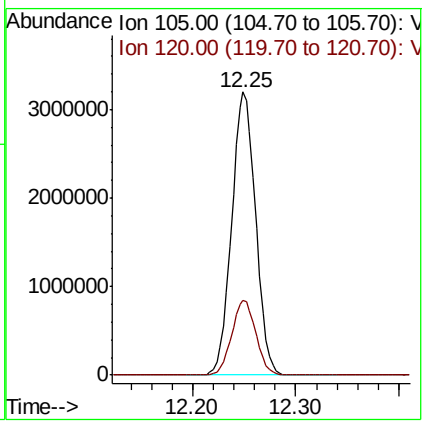


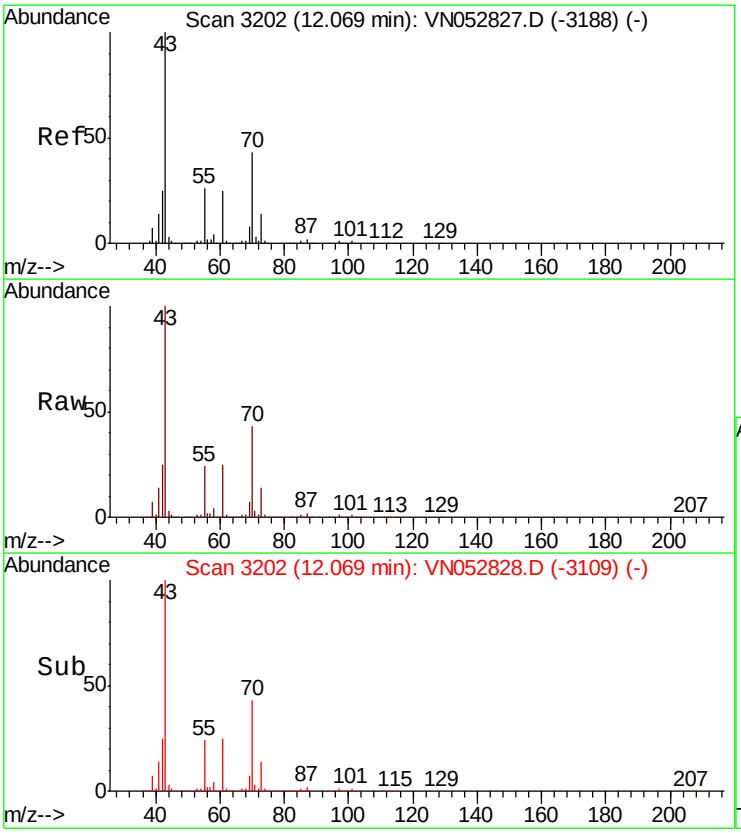
#73
Isopropylbenzene
Concen: 101.248 ug/l
RT: 12.25 min Scan# 3258
Delta R.T. 0.00 min
Lab File: VN052828.D
Acq: 12 Dec 2018 15:39

Instrument : MSVOA_N
ClientSampleId : VSTDICC100

Tgt Ion:105 Resp: 5160492

Ion	Ratio	Lower	Upper
105	100		
120	26.6	13.3	39.9

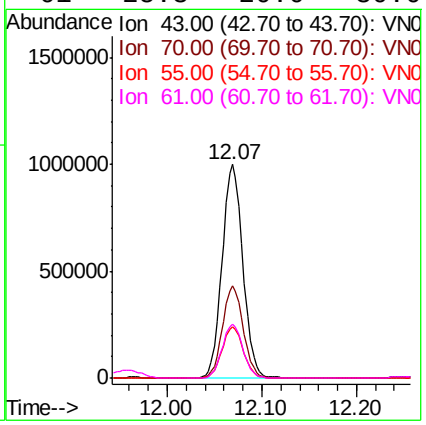


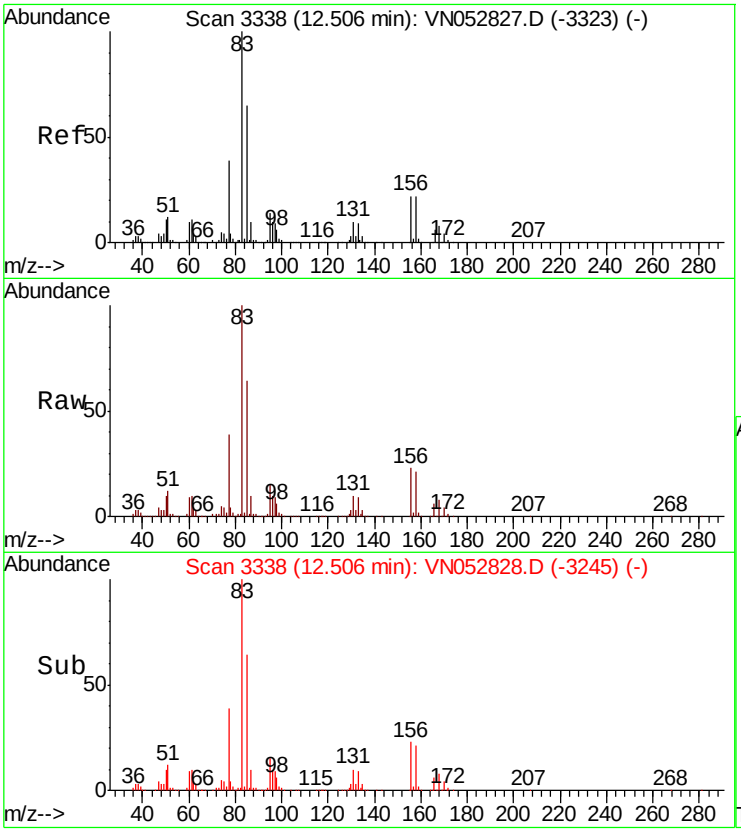


#74
N-amyl acetate
Concen: 108.673 ug/l
RT: 12.07 min Scan# 3202
Delta R.T. 0.00 min
Lab File: VN052828.D
Acq: 12 Dec 2018 15:39

Tgt Ion: 43 Resp: 1520668

Ion	Ratio	Lower	Upper
43	100		
70	43.3	34.2	51.4
55	24.5	20.3	30.5
61	25.3	20.0	30.0



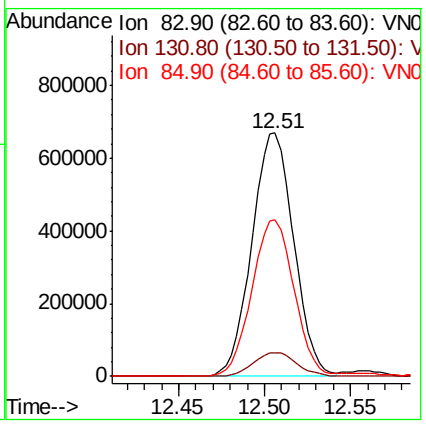


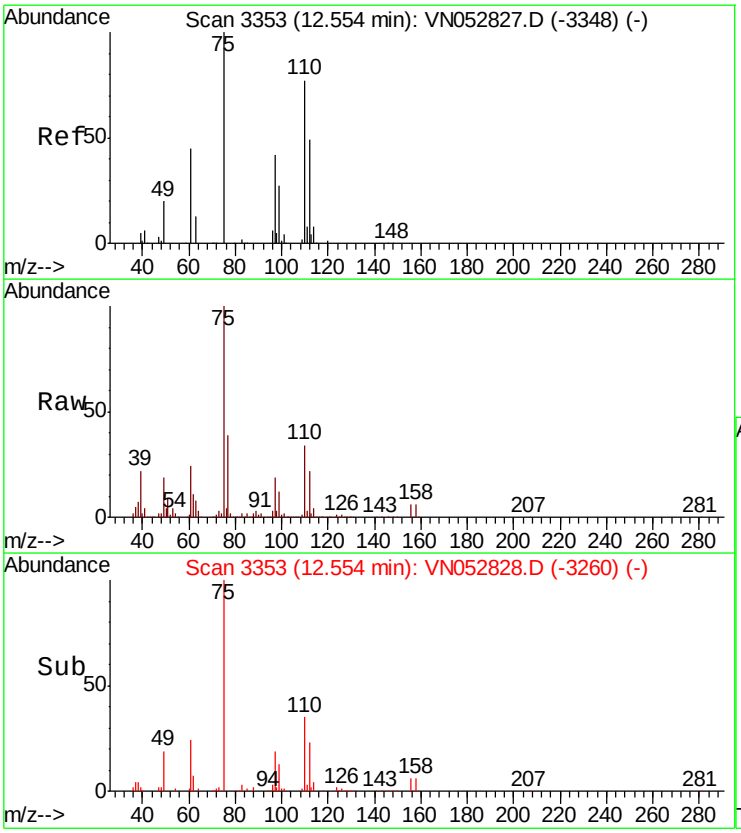
#75
1,1,2,2-Tetrachloroethane
Concen: 99.092 ug/l
RT: 12.51 min Scan# 3338
Delta R.T. 0.00 min
Lab File: VN052828.D
Acq: 12 Dec 2018 15:39

Instrument : MSVOA_N
ClientSampleId : VSTDICC100

Tgt Ion: 83 Resp: 1131923

Ion	Ratio	Lower	Upper
83	100		
131	10.2	5.2	15.6
85	64.5	32.4	97.0

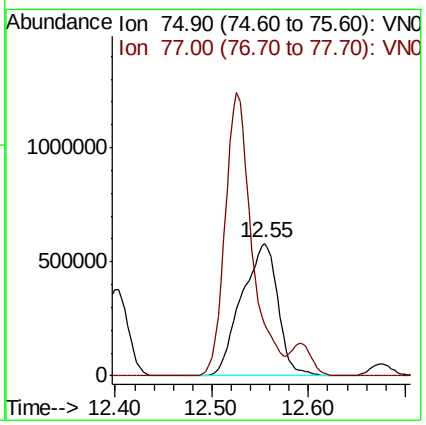


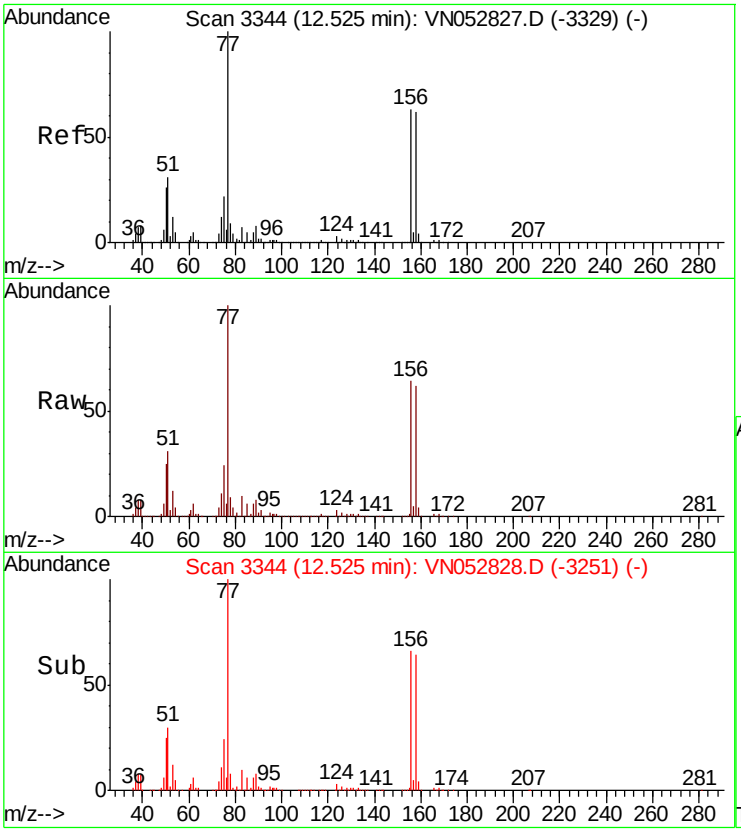


#76
1,2,3-Trichloropropane
Concen: 133.340 ug/l
RT: 12.55 min Scan# 3353
Delta R.T. 0.00 min
Lab File: VN052828.D
Acq: 12 Dec 2018 15:39

Tgt Ion: 75 Resp: 1518163

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



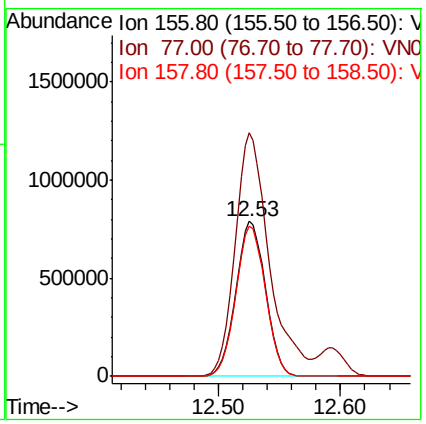


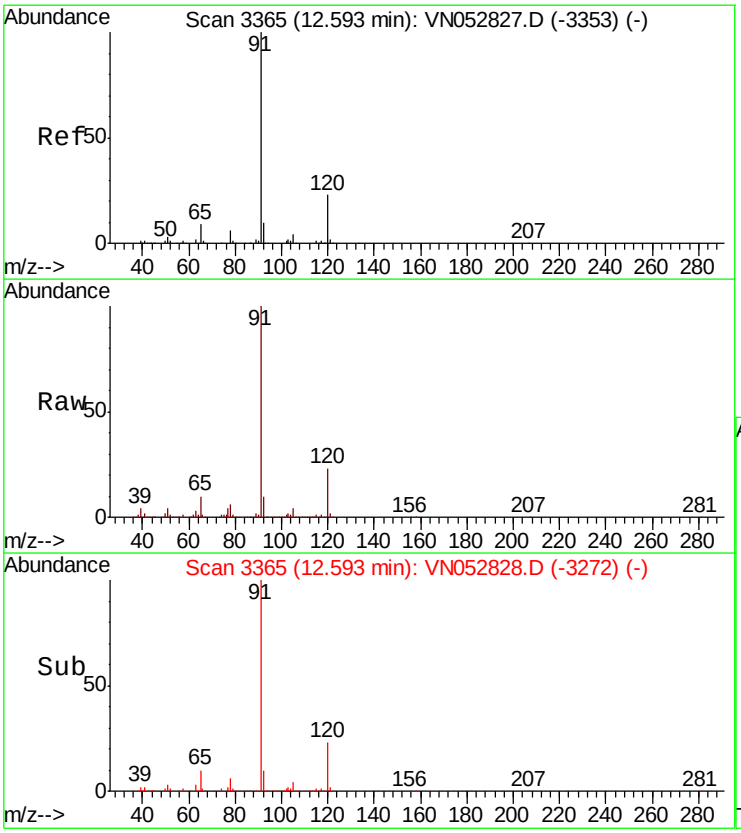
#77
Bromobenzene
Concen: 101.816 ug/l
RT: 12.53 min Scan# 3344
Delta R.T. 0.00 min
Lab File: VN052828.D
Acq: 12 Dec 2018 15:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:156 Resp: 1319922

Ion	Ratio	Lower	Upper
156	100		
77	182.3	91.3	273.8
158	97.0	49.0	147.2

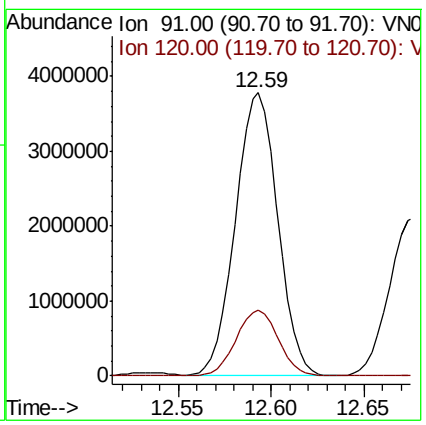


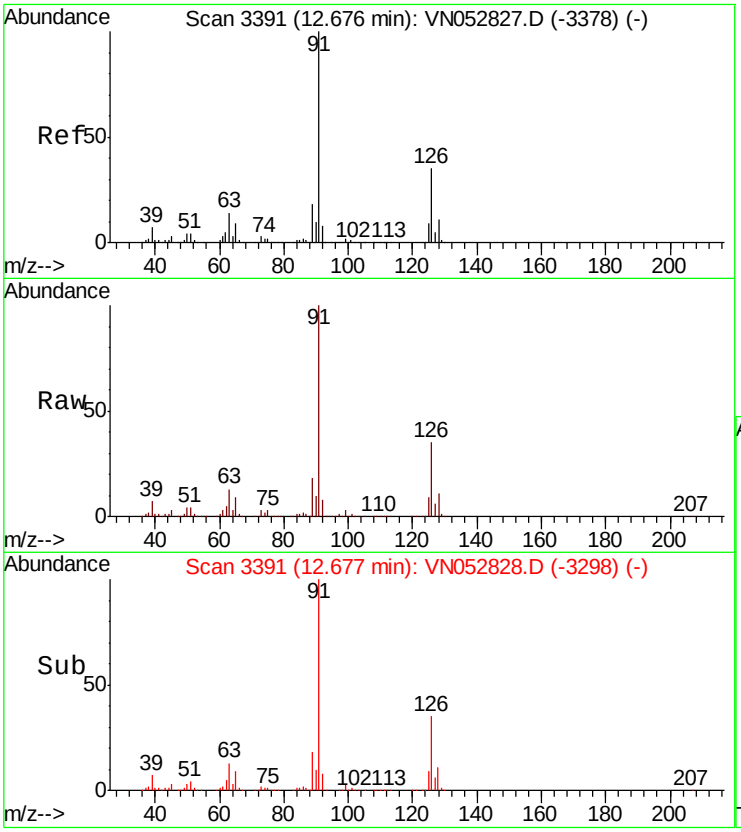


#78
n-propylbenzene
Concen: 103.243 ug/l
RT: 12.59 min Scan# 3365
Delta R.T. 0.00 min
Lab File: VN052828.D
Acq: 12 Dec 2018 15:39

Tgt Ion: 91 Resp: 6001437

Ion	Ratio	Lower	Upper
91	100		
120	23.2	11.5	34.5



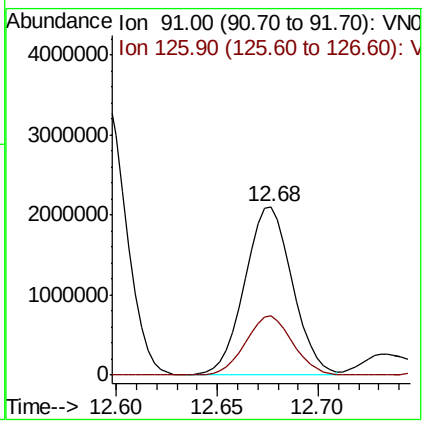


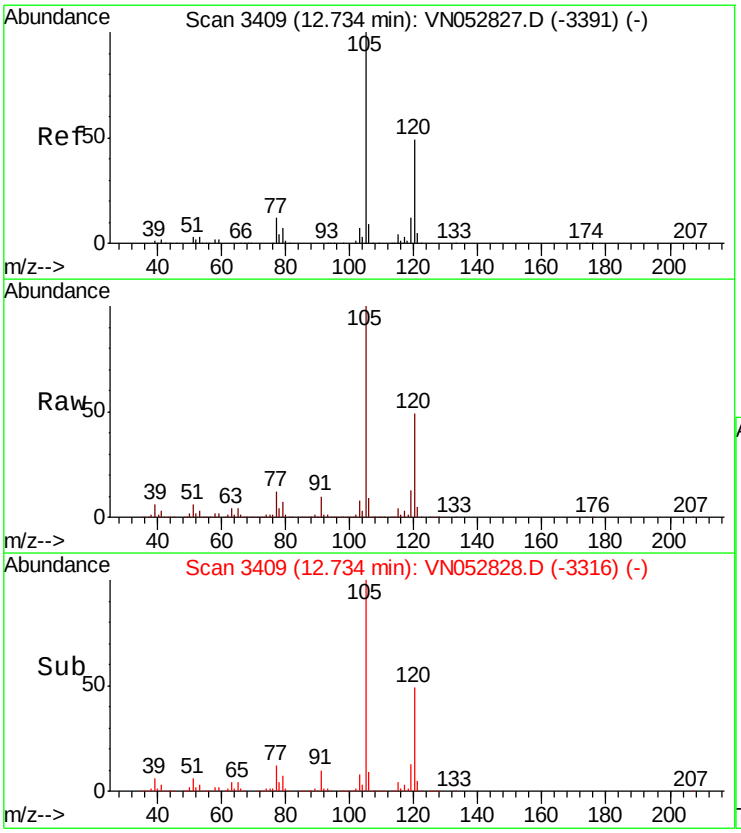
#79
2-Chlorotoluene
Concen: 100.947 ug/l
RT: 12.68 min Scan# 3391
Delta R.T. 0.00 min
Lab File: VN052828.D
Acq: 12 Dec 2018 15:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 91 Resp: 3469078

Ion	Ratio	Lower	Upper
91	100		
126	34.9	17.4	52.3

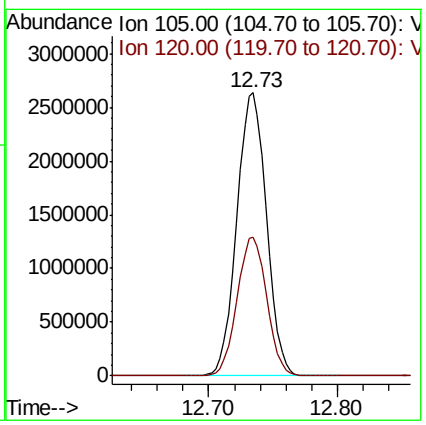


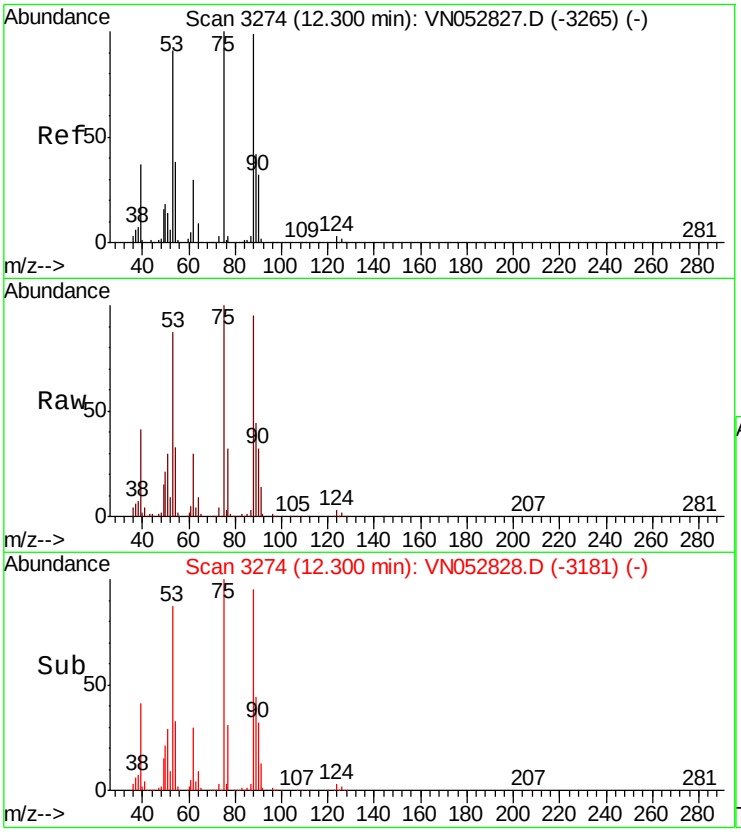


#80
1,3,5-Trimethylbenzene
Concen: 102.044 ug/l
RT: 12.73 min Scan# 3409
Delta R.T. 0.00 min
Lab File: VN052828.D
Acq: 12 Dec 2018 15:39

Tgt Ion:105 Resp: 4198584

Ion	Ratio	Lower	Upper
105	100		
120	49.0	24.4	73.2



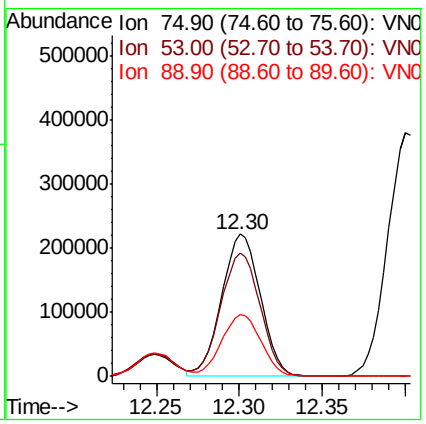


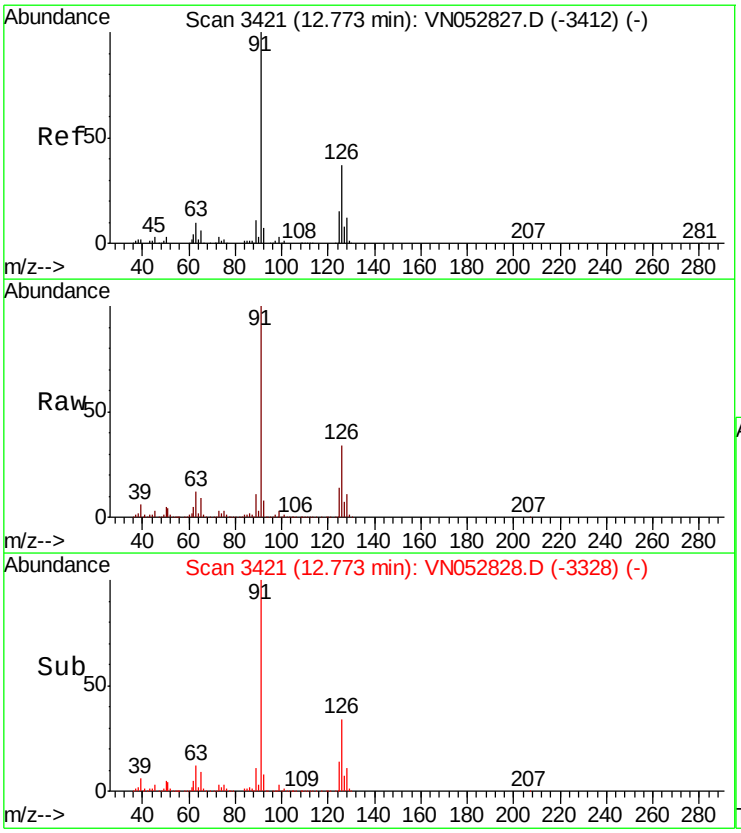
#81
trans-1,4-Dichloro-2-butene
Concen: 114.142 ug/l
RT: 12.30 min Scan# 3274
Delta R.T. 0.00 min
Lab File: VN052828.D
Acq: 12 Dec 2018 15:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 75 Resp: 357854

Ion	Ratio	Lower	Upper
75	100		
53	89.6	74.7	112.1
89	44.8	36.1	54.1

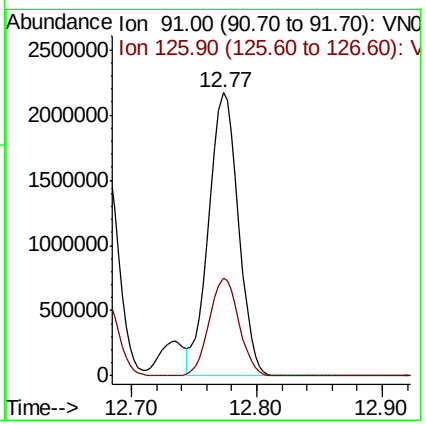


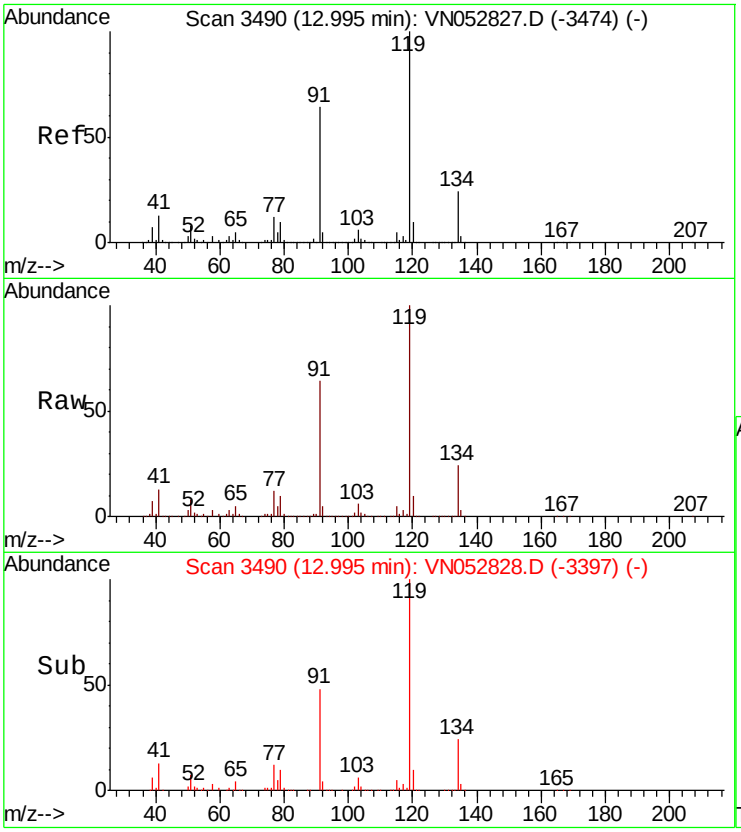


#82
4-Chlorotoluene
Concen: 101.614 ug/l
RT: 12.77 min Scan# 3421
Delta R.T. 0.00 min
Lab File: VN052828.D
Acq: 12 Dec 2018 15:39

Tgt Ion: 91 Resp: 3570343

Ion	Ratio	Lower	Upper
91	100		
126	34.5	17.3	51.7



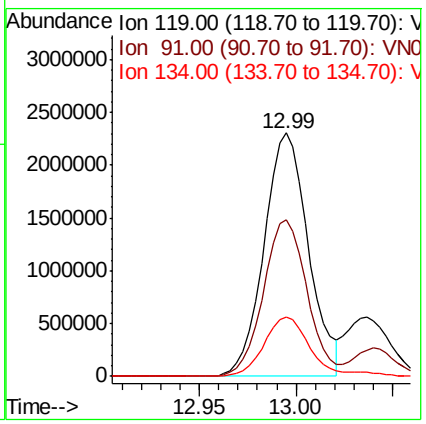


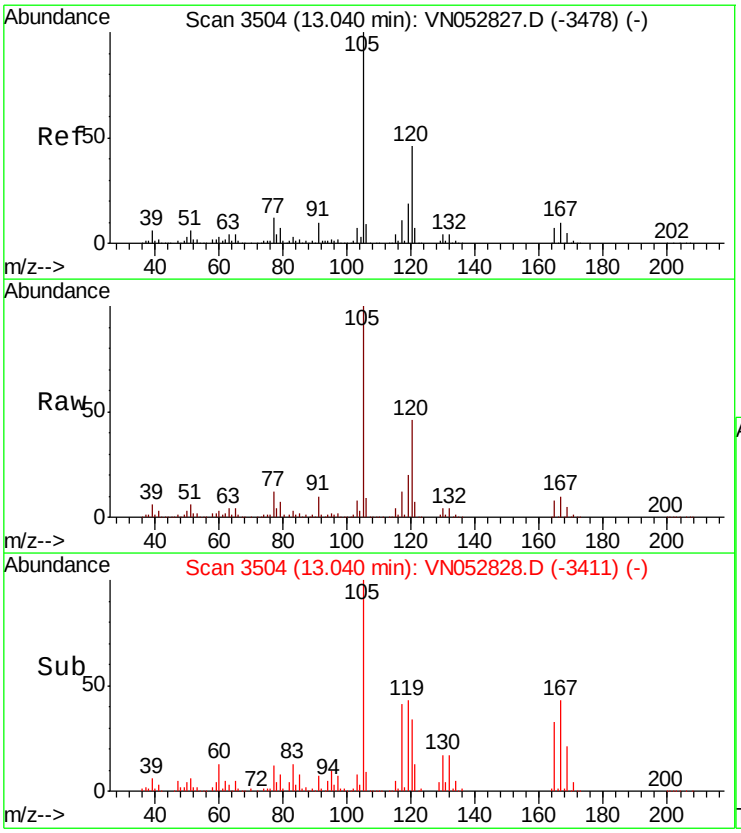
#83
tert-Butylbenzene
Concen: 101.205 ug/l
RT: 12.99 min Scan# 3490
Delta R.T. 0.00 min
Lab File: VN052828.D
Acq: 12 Dec 2018 15:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:119 Resp: 3673221

Ion	Ratio	Lower	Upper
119	100		
91	63.6	31.9	95.5
134	25.7	12.8	38.4

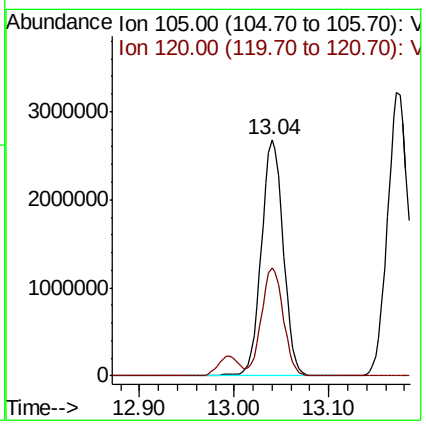


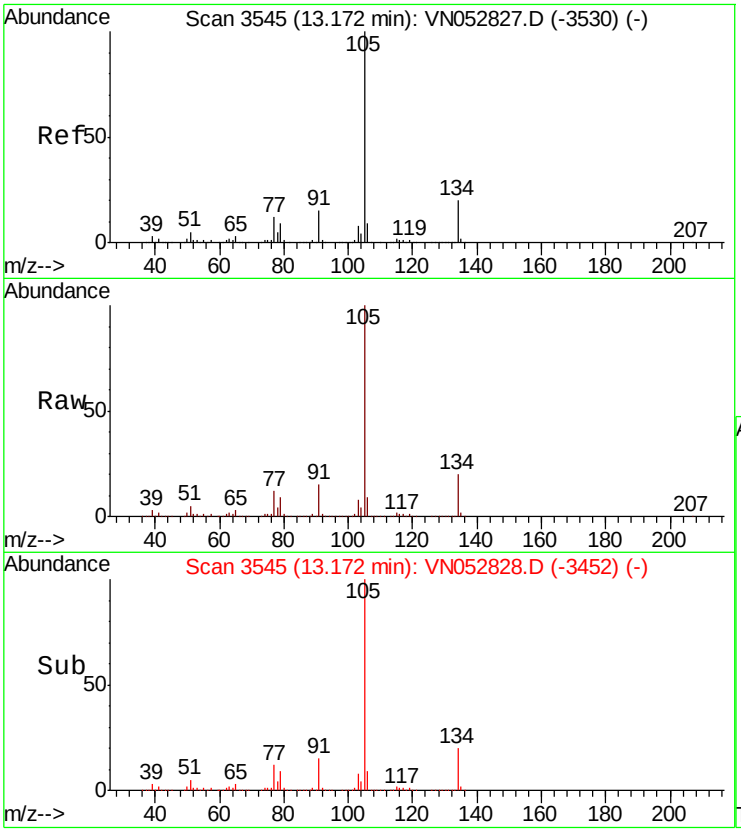


#84
1,2,4-Trimethylbenzene
Concen: 103.084 ug/l
RT: 13.04 min Scan# 3504
Delta R.T. 0.00 min
Lab File: VN052828.D
Acq: 12 Dec 2018 15:39

Tgt Ion:105 Resp: 4293799

Ion	Ratio	Lower	Upper
105	100		
120	45.8	22.9	68.8



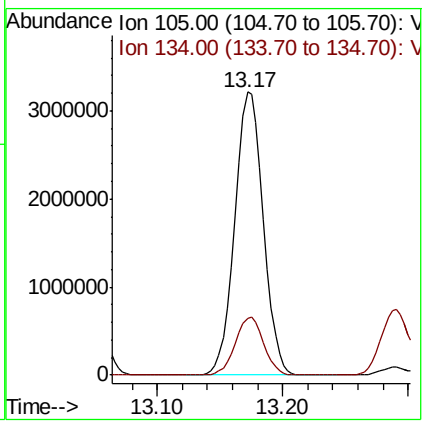


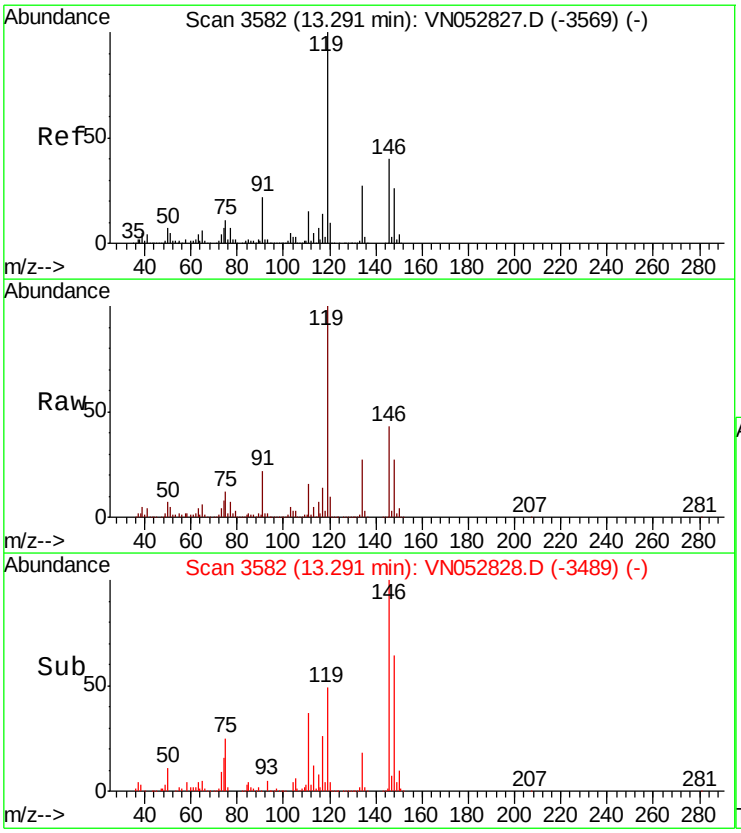
#85
sec-Butylbenzene
Concen: 102.770 ug/l
RT: 13.17 min Scan# 3545
Delta R.T. 0.00 min
Lab File: VN052828.D
Acq: 12 Dec 2018 15:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:105 Resp: 5051505

Ion	Ratio	Lower	Upper
105	100		
134	20.4	10.1	30.3

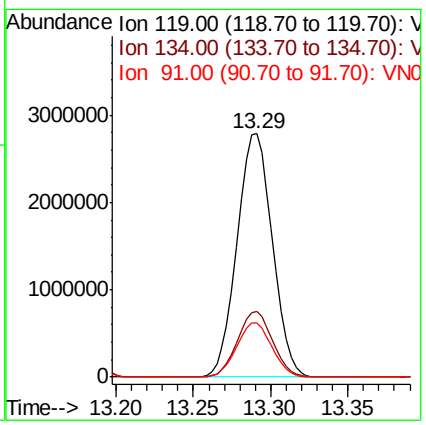


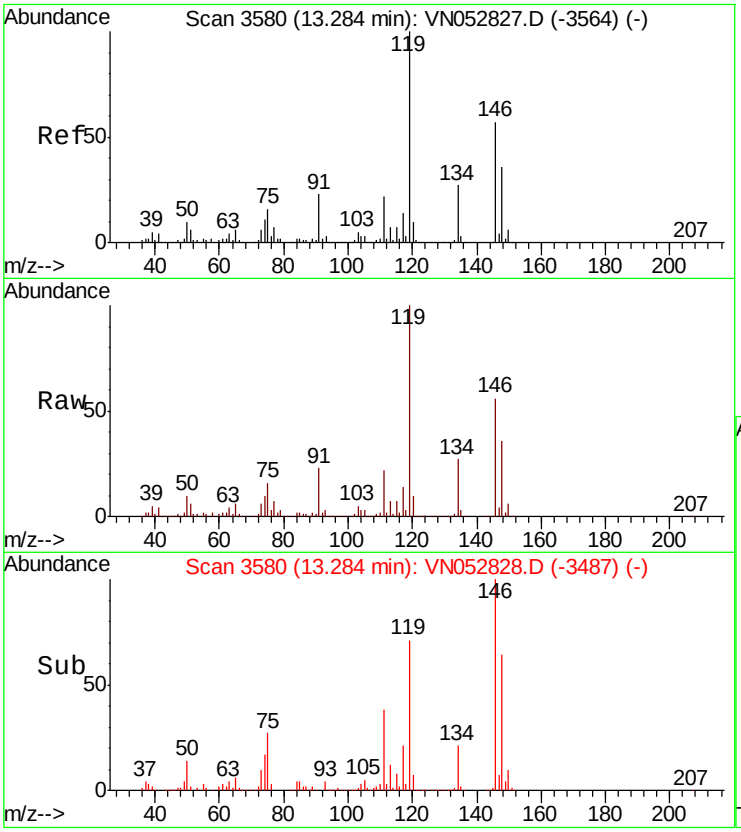


#86
p-Isopropyltoluene
Concen: 103.828 ug/l
RT: 13.29 min Scan# 3582
Delta R.T. 0.00 min
Lab File: VN052828.D
Acq: 12 Dec 2018 15:39

Tgt Ion:119 Resp: 4421569

Ion	Ratio	Lower	Upper
119	100		
134	26.8	13.4	40.2
91	22.3	11.1	33.3



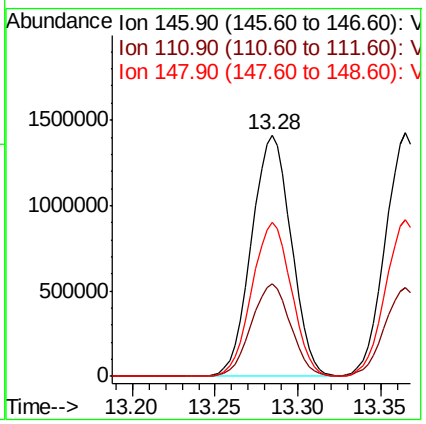


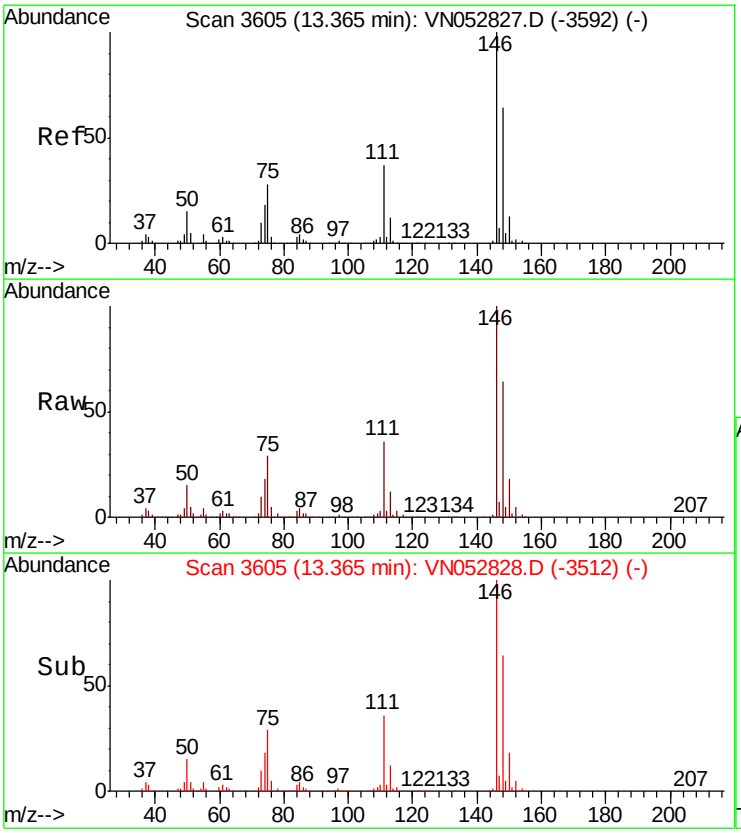
#87
1,3-Dichlorobenzene
Concen: 101.960 ug/l
RT: 13.28 min Scan# 3580
Delta R.T. 0.00 min
Lab File: VN052828.D
Acq: 12 Dec 2018 15:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:146 Resp: 2348907

Ion	Ratio	Lower	Upper
146	100		
111	37.8	19.1	57.1
148	63.6	32.0	96.0

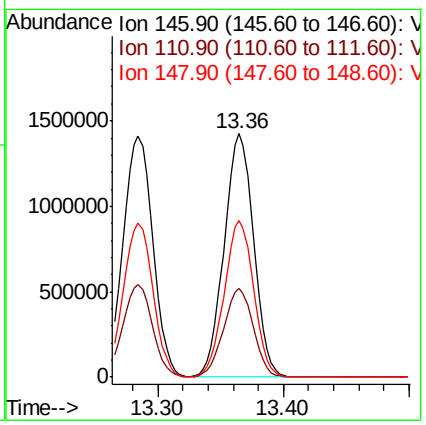


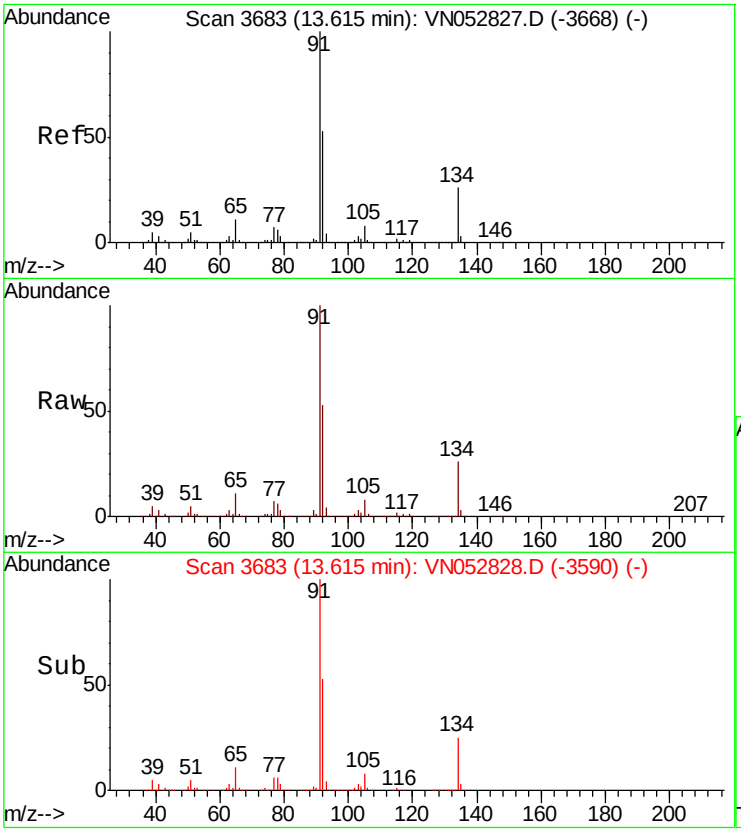


#88
1,4-Dichlorobenzene
Concen: 101.629 ug/l
RT: 13.36 min Scan# 3605
Delta R.T. 0.00 min
Lab File: VN052828.D
Acq: 12 Dec 2018 15:39

Tgt Ion:146 Resp: 2318556

Ion	Ratio	Lower	Upper
146	100		
111	36.7	18.6	55.8
148	64.0	32.1	96.5



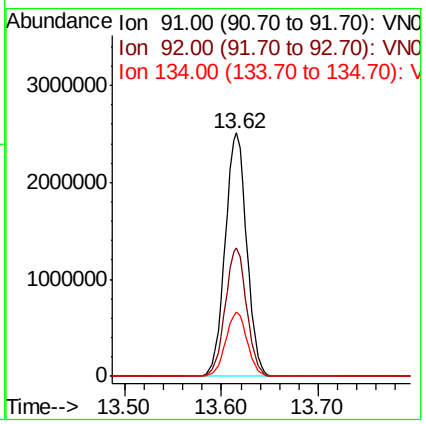


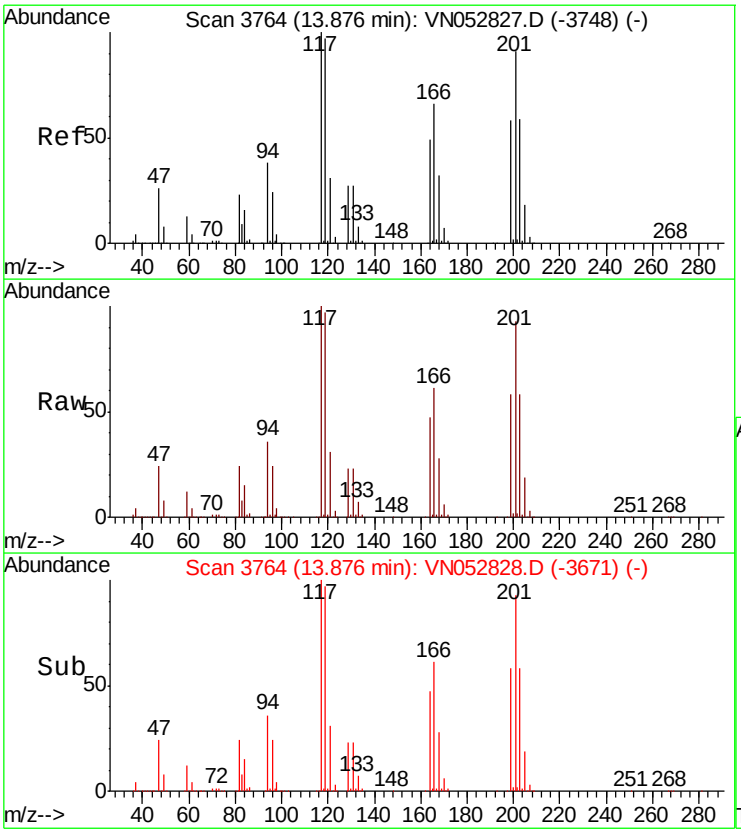
#89
n-Butylbenzene
Concen: 107.766 ug/l
RT: 13.62 min Scan# 3683
Delta R.T. 0.00 min
Lab File: VN052828.D
Acq: 12 Dec 2018 15:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 91 Resp: 3863417

Ion	Ratio	Lower	Upper
91	100		
92	52.5	26.3	78.9
134	26.4	13.3	39.8

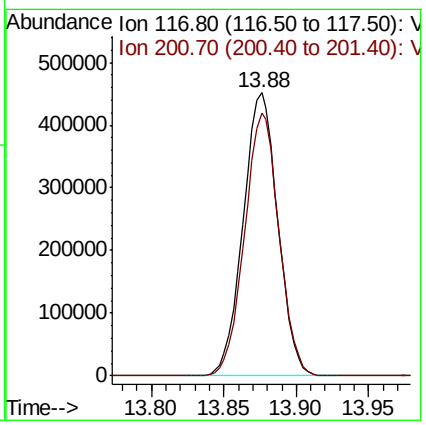


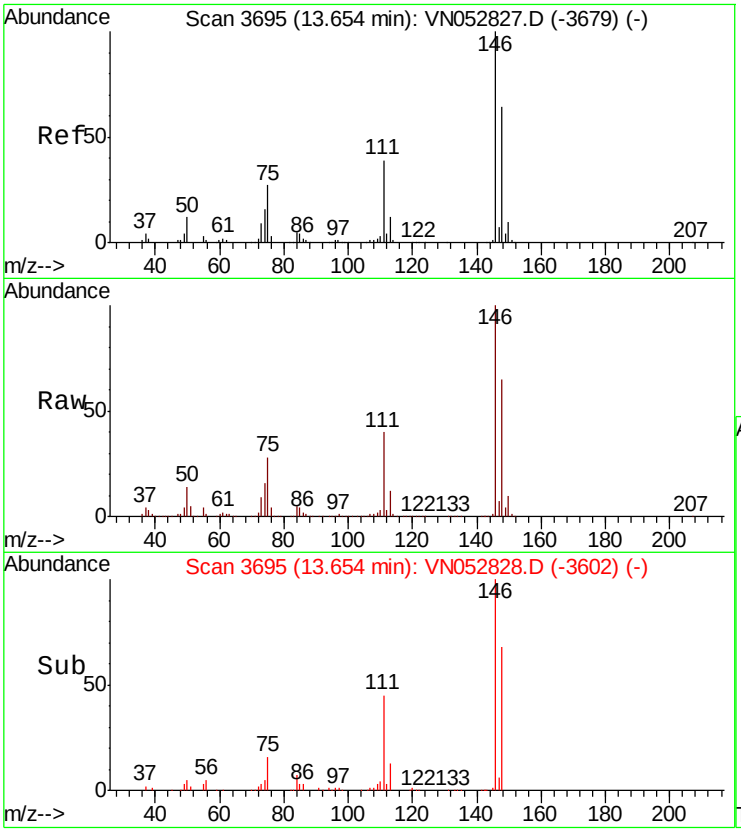


#90
Hexachloroethane
Concen: 105.455 ug/l
RT: 13.88 min Scan# 3764
Delta R.T. 0.00 min
Lab File: VN052828.D
Acq: 12 Dec 2018 15:39

Tgt Ion:117 Resp: 751988

Ion	Ratio	Lower	Upper
117	100		
201	92.0	45.7	137.1



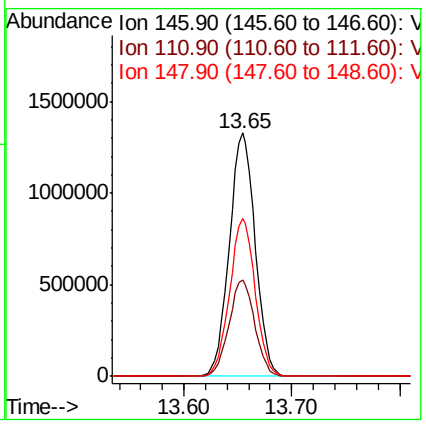


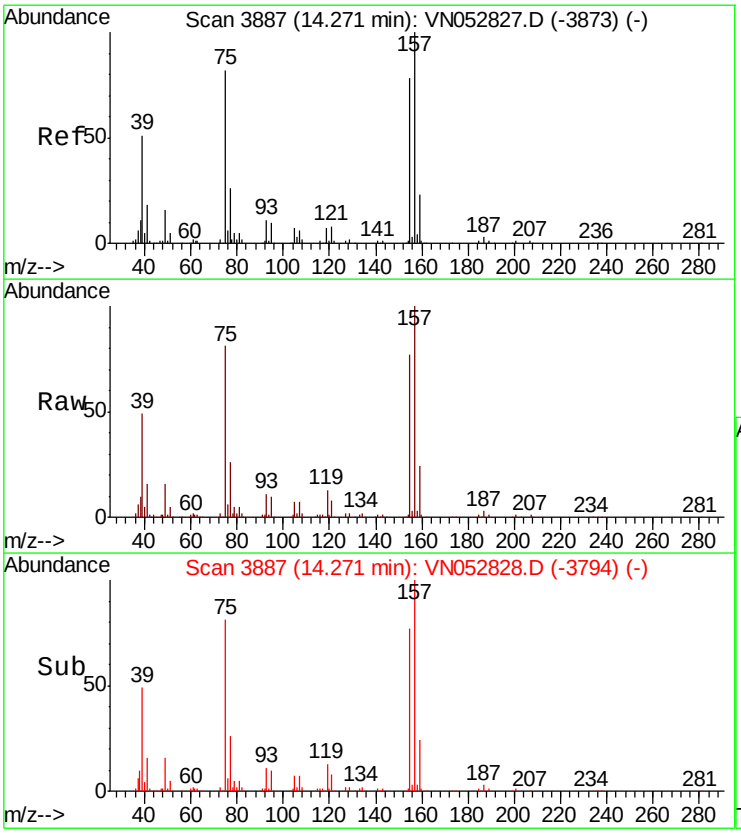
#91
1,2-Dichlorobenzene
Concen: 100.105 ug/l
RT: 13.65 min Scan# 3695
Delta R.T. 0.00 min
Lab File: VN052828.D
Acq: 12 Dec 2018 15:39

Instrument : MSVOA_N
ClientSampleId : VSTDICC100

Tgt Ion:146 Resp: 2218380

Ion	Ratio	Lower	Upper
146	100		
111	39.3	19.7	59.0
148	64.0	32.0	96.0

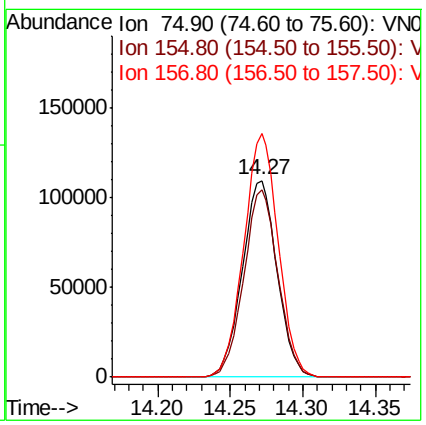


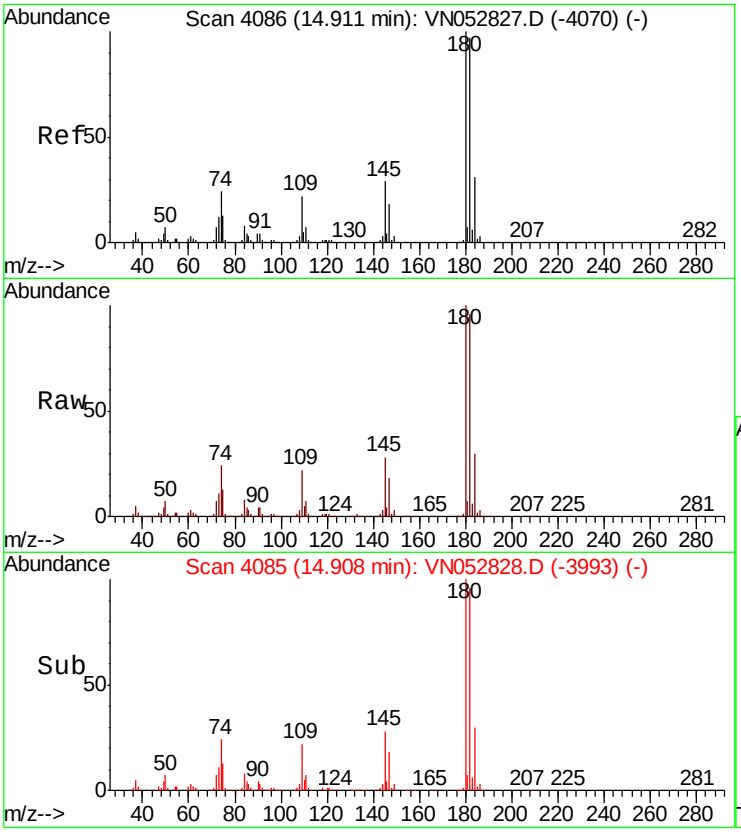


#92
1,2-Dibromo-3-Chloropropane
Concen: 106.186 ug/l
RT: 14.27 min Scan# 3887
Delta R.T. 0.00 min
Lab File: VN052828.D
Acq: 12 Dec 2018 15:39

Tgt Ion: 75 Resp: 182840

Ion	Ratio	Lower	Upper
75	100		
155	93.7	48.2	144.6
157	122.7	61.2	183.5



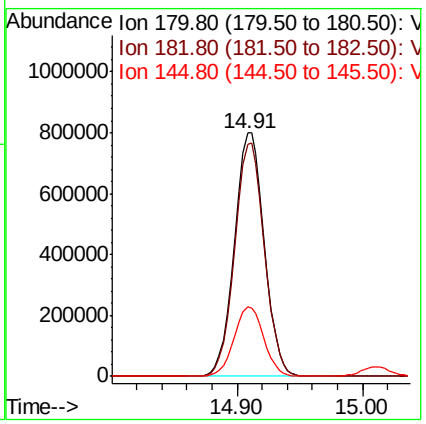


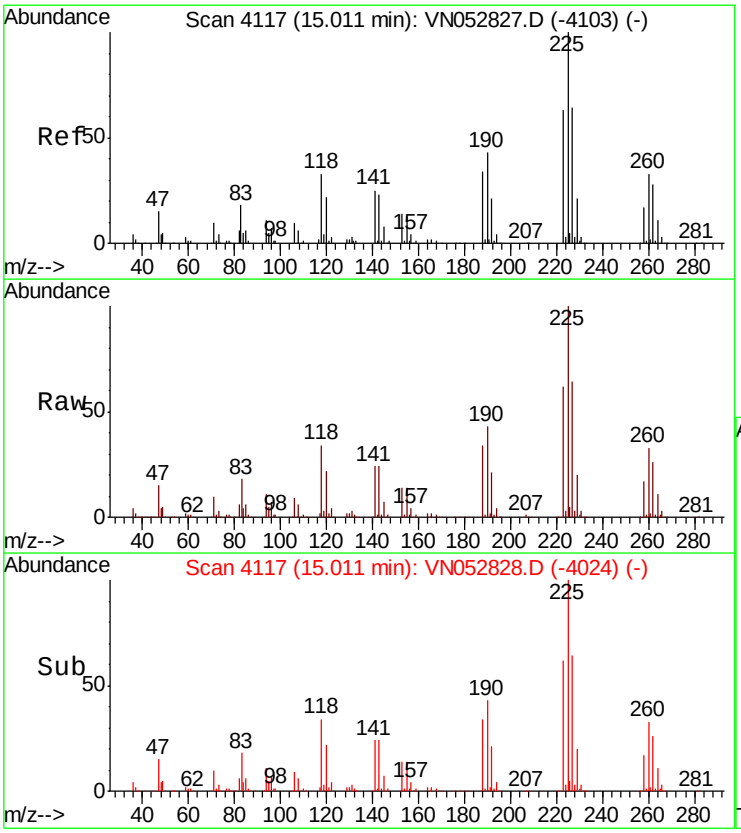
#93
1,2,4-Trichlorobenzene
Concen: 109.118 ug/l
RT: 14.91 min Scan# 4085
Delta R.T. -0.00 min
Lab File: VN052828.D
Acq: 12 Dec 2018 15:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:180 Resp: 1314446

Ion	Ratio	Lower	Upper
180	100		
182	95.5	47.8	143.3
145	28.5	14.2	42.6

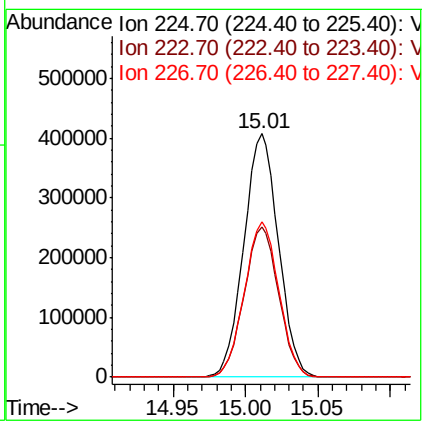


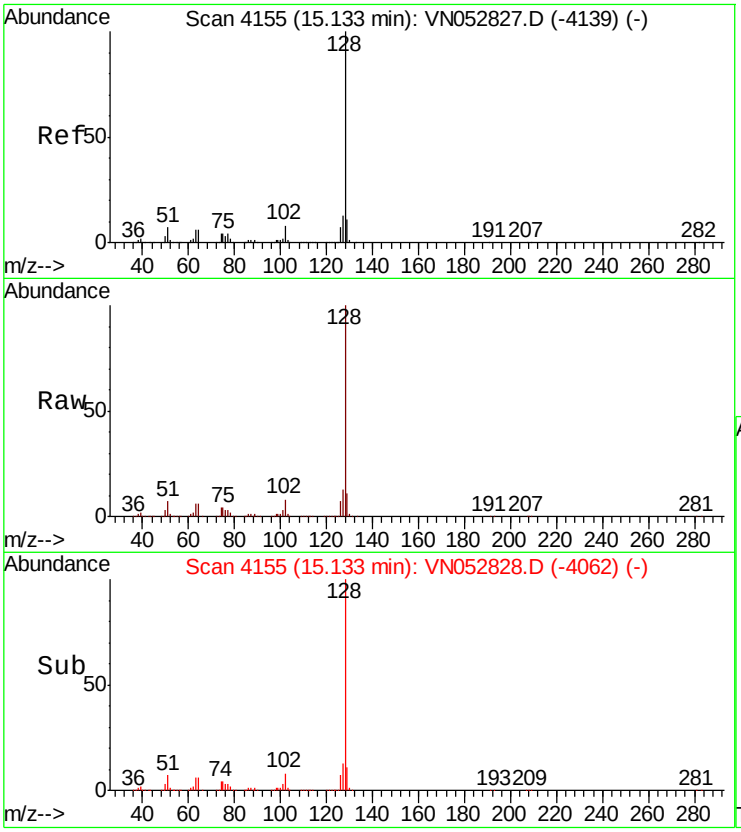


#94
Hexachlorobutadiene
Concen: 96.908 ug/l
RT: 15.01 min Scan# 4117
Delta R.T. 0.00 min
Lab File: VN052828.D
Acq: 12 Dec 2018 15:39

Tgt Ion:225 Resp: 675688

Ion	Ratio	Lower	Upper
225	100		
223	61.8	31.5	94.5
227	63.7	31.9	95.7



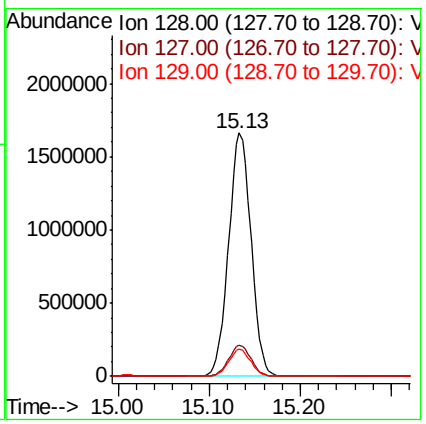


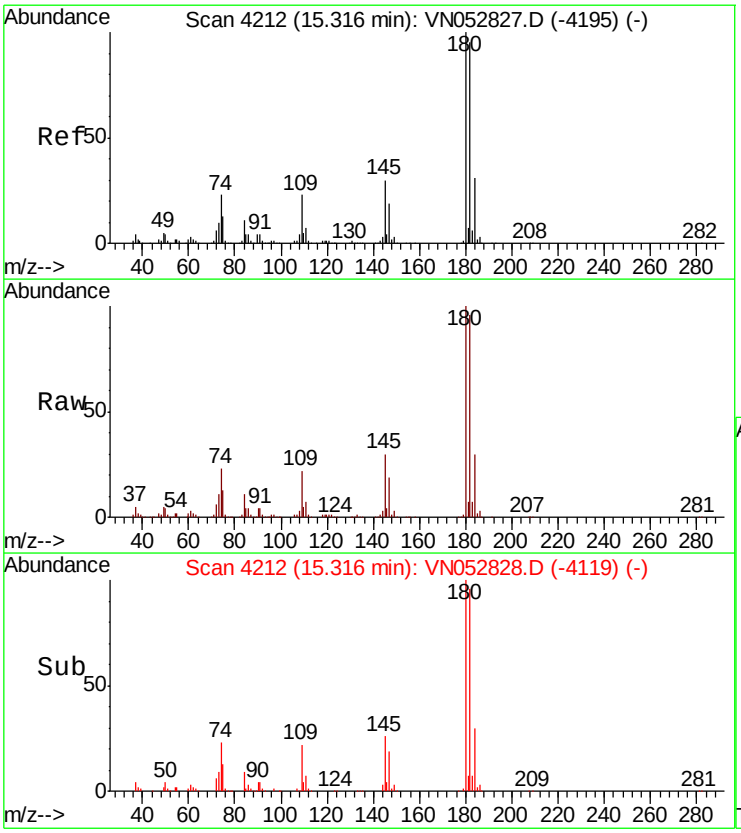
#95
Naphthalene
Concen: 114.001 ug/l
RT: 15.13 min Scan# 4155
Delta R.T. 0.00 min
Lab File: VN052828.D
Acq: 12 Dec 2018 15:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:128 Resp: 2844218

Ion	Ratio	Lower	Upper
128	100		
127	12.7	10.2	15.4
129	10.9	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 108.580 ug/l
RT: 15.32 min Scan# 4212
Delta R.T. 0.00 min
Lab File: VN052828.D
Acq: 12 Dec 2018 15:39

Tgt Ion:180 Resp: 1200164

Ion	Ratio	Lower	Upper
180	100		
182	95.1	47.9	143.7
145	29.7	15.0	45.0