Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN121218\
Data File : VN052826.D
Acq On : 12 Dec 2018 14:45
Operator : MD\SY
Sample : VSTDICC020
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 11 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Quant Time: Dec 13 00:32:32 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	982056	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	1515996	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	1350161	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	618777	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.03	65	207867	19.91	ug/l	0.00
Spiked Amount 50.000			Recovery = 39.82%			
35) Dibromofluoromethane	7.59	113	162916	19.25	ug/l	0.00
Spiked Amount 50.000			Recovery = 38.50%			
50) Toluene-d8	10.09	98	731472	19.94	ug/l	0.00
Spiked Amount 50.000			Recovery = 39.88%			
62) 4-Bromofluorobenzene	12.40	95	243443	19.58	ug/l	0.00
Spiked Amount 50.000			Recovery = 39.16%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.85	85	209316	20.705	ug/l	99
3) Chloromethane	2.06	50	247406	20.391	ug/l	99
4) Vinyl Chloride	2.19	62	250286	20.619	ug/l	99
5) Bromomethane	2.58	94	146846	19.614	ug/l	99
6) Chloroethane	2.71	64	146324	20.394	ug/l	99
7) Trichlorofluoromethane	3.02	101	307170	20.411	ug/l	98
8) Diethyl Ether	3.42	74	113449	20.666	ug/l	99
9) 1,1,2-Trichlorotrifluoroet	3.77	101	191043	20.483	ug/l	98
10) Methyl Iodide	3.96	142	250938	19.211	ug/l	99
11) Tert butyl alcohol	4.78	59	55173	94.562	ug/l	98
12) 1,1-Dichloroethene	3.74	96	182933	20.261	ug/l	99
13) Acrolein	3.61	56	54747	99.662	ug/l	99
14) Allyl chloride	4.33	41	303024	20.547	ug/l	93
15) Acrylonitrile	4.99	53	337075	102.979	ug/l	98
16) Acetone	3.82	43	242299	103.316	ug/l	98
17) Carbon Disulfide	4.06	76	543206	19.584	ug/l	99
18) Methyl Acetate	4.33	43	170499	19.809	ug/l	98
19) Methyl tert-butyl Ether	5.05	73	499328	20.371	ug/l	99
20) Methylene Chloride	4.55	84	213517	20.231	ug/l	100
21) trans-1,2-Dichloroethene	5.05	96	194639	19.898	ug/l	97
22) Diisopropyl ether	5.95	45	645102	20.504	ug/l	97
23) Vinyl Acetate	5.90	43	1911425	102.101	ug/l	99
24) 1,1-Dichloroethane	5.85	63	370409	20.416	ug/l	98
25) 2-Butanone	6.84	43	365087	100.328	ug/l	100
26) 2,2-Dichloropropane	6.83	77	266349	19.935	ug/l	99
27) cis-1,2-Dichloroethene	6.83	96	222590	20.049	ug/l	99
28) Bromochloromethane	7.19	49	160874	19.746	ug/l	98
29) Tetrahydrofuran	7.21	42	253810	102.168	ug/l	99
30) Chloroform	7.37	83	359189	20.302	ug/l	99
31) Cyclohexane	7.66	56	357685	17.682	ug/l	98
32) 1,1,1-Trichloroethane	7.57	97	302380	20.427	ug/l	99
36) 1,1-Dichloropropene	7.80	75	283679	20.320	ug/l	99
37) Ethyl Acetate	6.93	43	170299	20.306	ug/l	100
38) Carbon Tetrachloride	7.78	117	261345	20.338	ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN121218\
Data File : VN052826.D
Acq On : 12 Dec 2018 14:45
Operator : MD\SY
Sample : VSTDICC020
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 11 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Quant Time: Dec 13 00:32:32 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	339975	19.845 ug/l		99
40) Benzene	8.04	78	856050	20.431 ug/l		98
41) Methacrylonitrile	7.17	41	95807	20.618 ug/l		94
42) 1,2-Dichloroethane	8.13	62	256622	20.344 ug/l		98
43) Isopropyl Acetate	8.17	43	321822	18.716 ug/l		99
44) Trichloroethene	8.84	130	229110	20.244 ug/l		99
45) 1,2-Dichloropropane	9.12	63	224702	20.475 ug/l		100
46) Dibromomethane	9.21	93	128522	20.193 ug/l		99
47) Bromodichloromethane	9.40	83	267409	20.261 ug/l		99
48) Methyl methacrylate	9.20	41	154361	20.471 ug/l		100
49) 1,4-Dioxane	9.20	88	34681	405.191 ug/l		96
51) 4-Methyl-2-Pentanone	9.99	43	815503	103.432 ug/l		100
52) Toluene	10.16	92	520649	20.516 ug/l		99
53) t-1,3-Dichloropropene	10.38	75	265329	19.978 ug/l		99
54) cis-1,3-Dichloropropene	9.84	75	318463	20.122 ug/l		99
55) 1,1,2-Trichloroethane	10.56	97	184075	20.320 ug/l		99
56) Ethyl methacrylate	10.43	69	235319	20.241 ug/l		99
57) 1,3-Dichloropropane	10.71	76	315783	20.328 ug/l		99
58) 2-Chloroethyl Vinyl ether	9.70	63	659276	101.632 ug/l		100
59) 2-Hexanone	10.75	43	559650	103.575 ug/l		99
60) Dibromochloromethane	10.90	129	198211	20.245 ug/l		99
61) 1,2-Dibromoethane	11.01	107	181966	20.321 ug/l		100
64) Tetrachloroethene	10.63	164	240793	20.750 ug/l		99
65) Chlorobenzene	11.44	112	567539	20.261 ug/l		99
66) 1,1,1,2-Tetrachloroethane	11.51	131	192911	19.802 ug/l		98
67) Ethyl Benzene	11.51	91	981878	20.412 ug/l		100
68) m/p-Xylenes	11.62	106	742180	41.090 ug/l		100
69) o-Xylene	11.95	106	359926	20.407 ug/l		99
70) Styrene	11.96	104	581543	20.511 ug/l		99
71) Bromoform	12.13	173	131718	19.902 ug/l		99
73) Isopropylbenzene	12.25	105	952225	20.611 ug/l		100
74) N-amyl acetate	12.07	43	253656	19.998 ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.50	83	208913	20.177 ug/l		100
76) 1,2,3-Trichloropropane	12.55	75	270080	26.170 ug/l	#	100
77) Bromobenzene	12.53	156	240982	20.508 ug/l		99
78) n-propylbenzene	12.59	91	1086460	20.620 ug/l		100
79) 2-Chlorotoluene	12.67	91	646276	20.747 ug/l		99
80) 1,3,5-Trimethylbenzene	12.73	105	781312	20.949 ug/l		100
81) trans-1,4-Dichloro-2-buten	12.30	75	55292	19.456 ug/l		98
82) 4-Chlorotoluene	12.77	91	650298	20.418 ug/l		99
83) tert-Butylbenzene	12.99	119	679141	20.643 ug/l		99
84) 1,2,4-Trimethylbenzene	13.04	105	787484	20.857 ug/l		100
85) sec-Butylbenzene	13.17	105	921417	20.681 ug/l		100
86) p-Isopropyltoluene	13.29	119	794946	20.594 ug/l		100
87) 1,3-Dichlorobenzene	13.28	146	422152	20.216 ug/l		99
88) 1,4-Dichlorobenzene	13.36	146	415004	20.068 ug/l		99
89) n-Butylbenzene	13.62	91	655871	20.183 ug/l		99
90) Hexachloroethane	13.88	117	126007	19.495 ug/l		99
91) 1,2-Dichlorobenzene	13.65	146	408170	20.320 ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.27	75	31838	20.399 ug/l		98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN121218\
Data File : VN052826.D
Acq On : 12 Dec 2018 14:45
Operator : MD\SY
Sample : VSTDICC020
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 11 Sample Multiplier: 28

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Quant Time: Dec 13 00:32:32 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	216099	19.791	ug/l	100
94) Hexachlorobutadiene	15.01	225	126900	20.079	ug/l	99
95) Naphthalene	15.13	128	449727	19.886	ug/l	99
96) 1,2,3-Trichlorobenzene	15.31	180	200761	20.038	ug/l	100

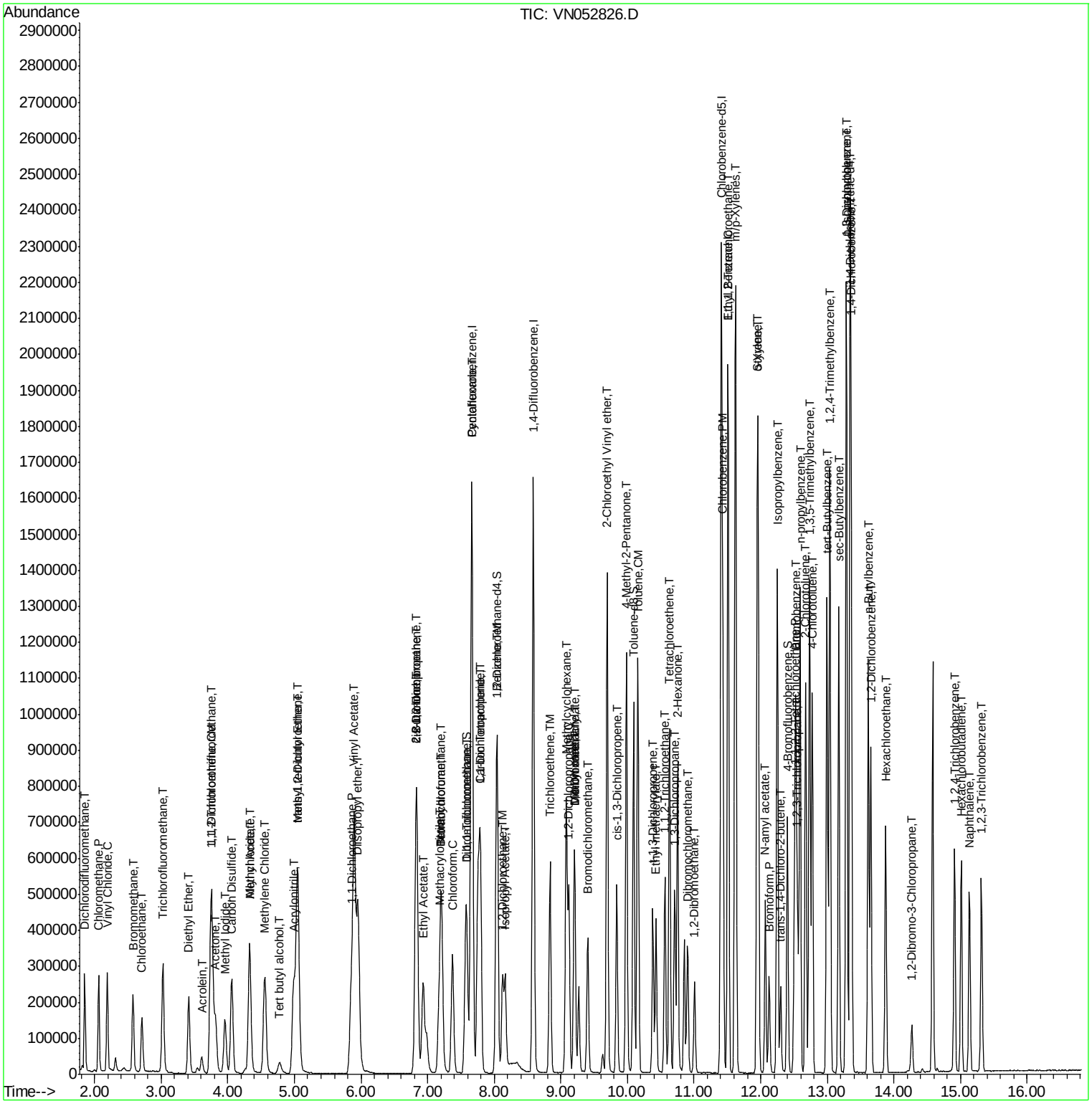
(#) = qualifier out of range (m) = manual integration (+) = signals summed

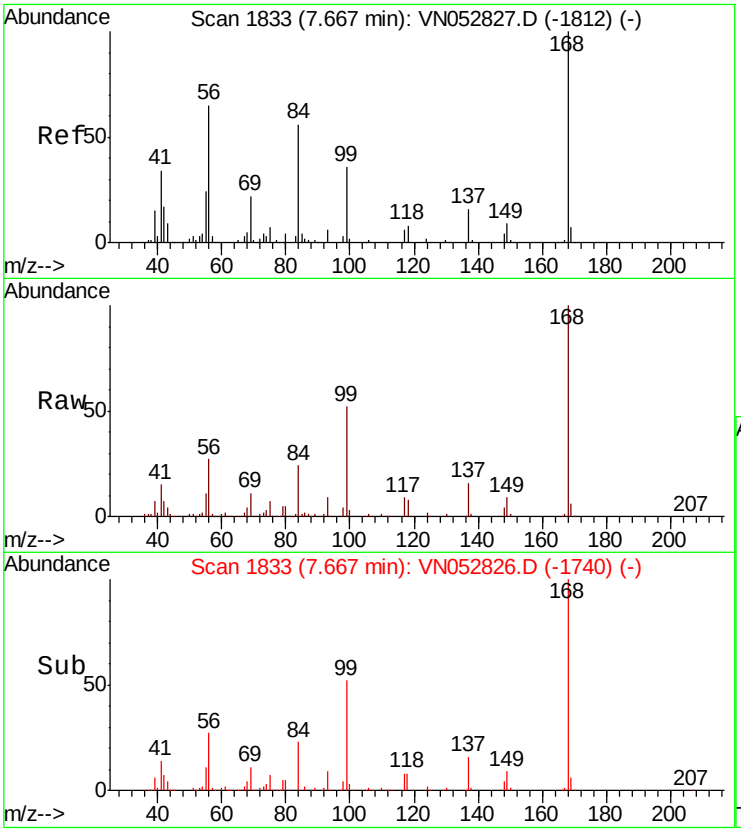
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN121218\
Data File : VN052826.D
Acq On : 12 Dec 2018 14:45
Operator : MD\SY
Sample : VSTDICC020
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 11 Sample Multiplier: 28

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Quant Time: Dec 13 00:32:32 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



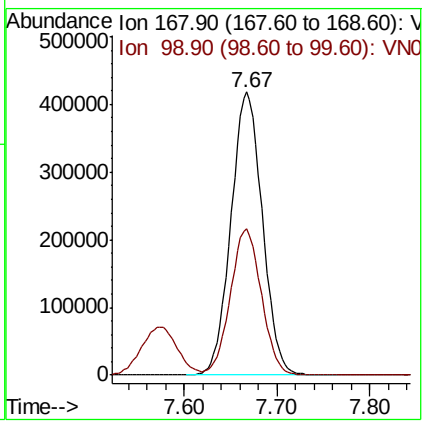


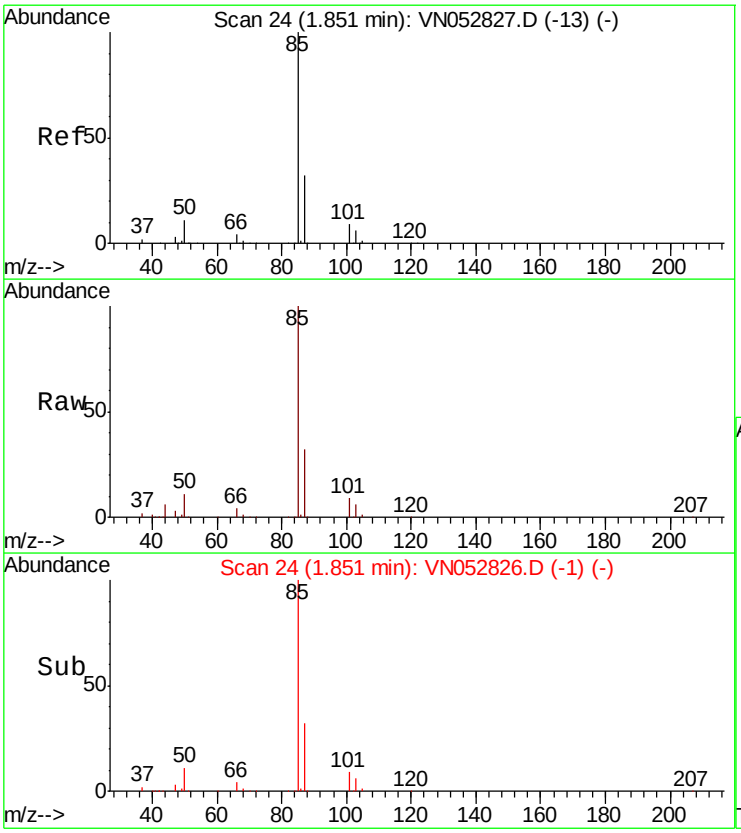
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. 0.00 min
Lab File: VN052826.D
Acq: 12 Dec 2018 14:45

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:168 Resp: 982056

Ion	Ratio	Lower	Upper
168	100		
99	51.5	40.2	60.2

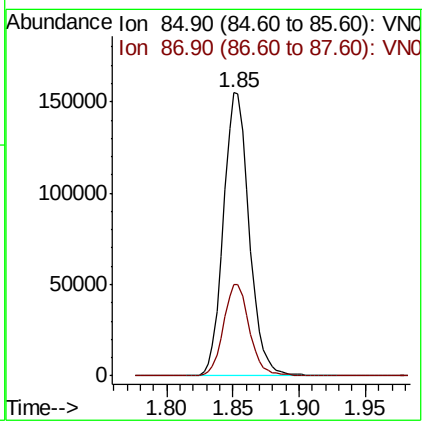


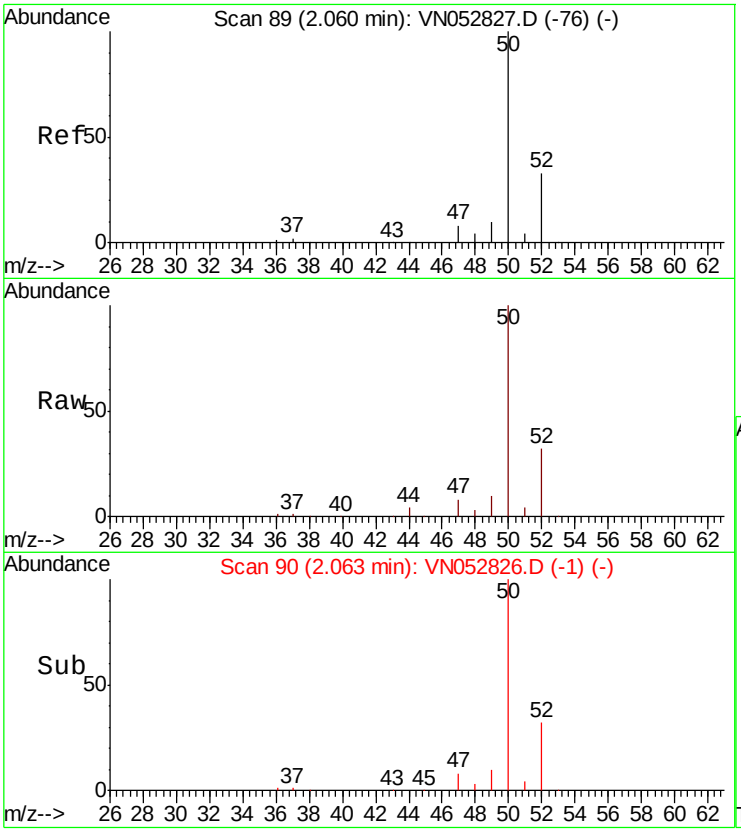


#2
Dichlorodifluoromethane
Concen: 20.705 ug/l
RT: 1.85 min Scan# 24
Delta R.T. 0.00 min
Lab File: VN052826.D
Acq: 12 Dec 2018 14:45

Tgt Ion: 85 Resp: 209316

Ion	Ratio	Lower	Upper
85	100		
87	32.2	16.3	48.8



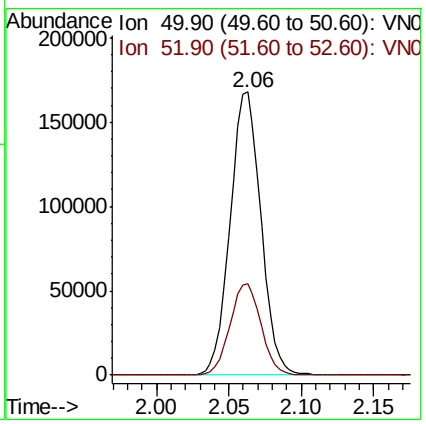


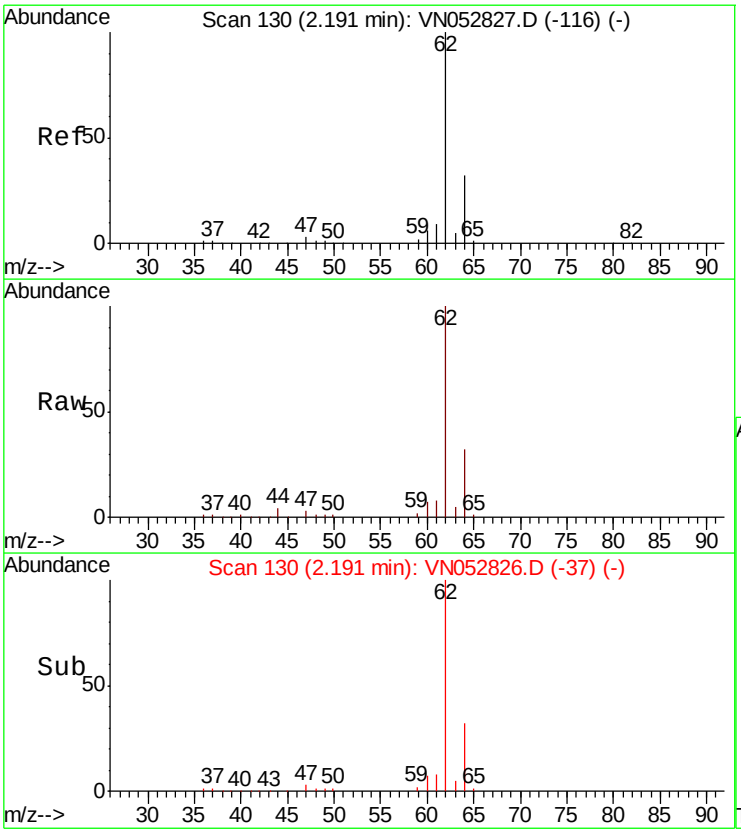
#3
Chloromethane
Concen: 20.391 ug/l
RT: 2.06 min Scan# 90
Delta R.T. 0.00 min
Lab File: VN052826.D
Acq: 12 Dec 2018 14:45

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 50 Resp: 247406

Ion	Ratio	Lower	Upper
50	100		
52	32.2	26.2	39.4

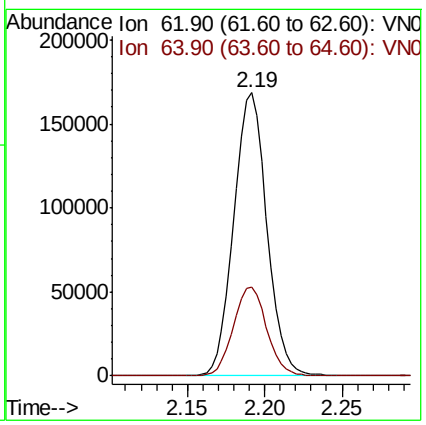


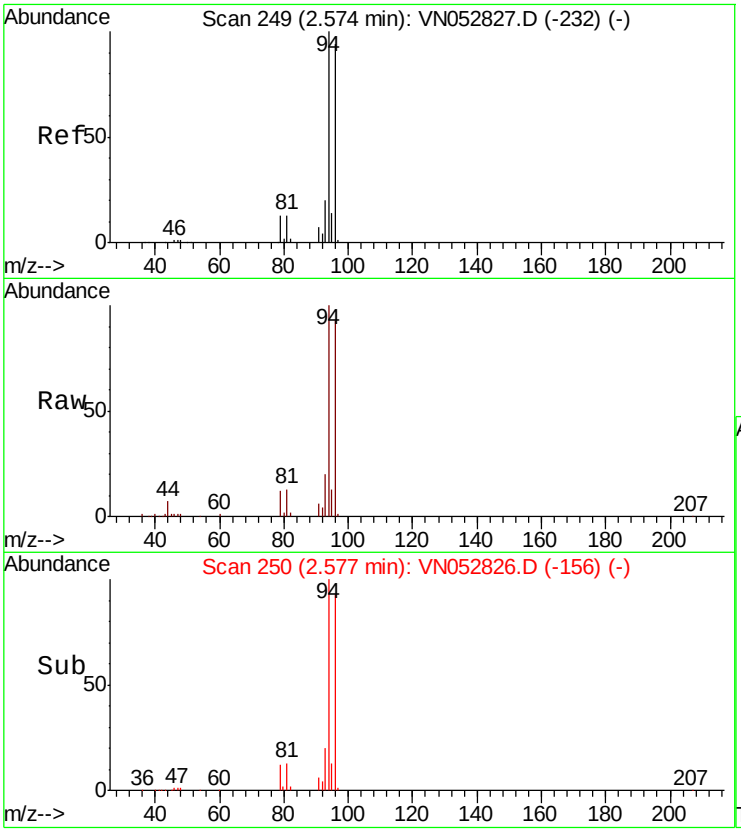


#4
Vinyl Chloride
Concen: 20.619 ug/l
RT: 2.19 min Scan# 130
Delta R.T. 0.00 min
Lab File: VN052826.D
Acq: 12 Dec 2018 14:45

Tgt Ion: 62 Resp: 250286

Ion	Ratio	Lower	Upper
62	100		
64	31.5	25.5	38.3



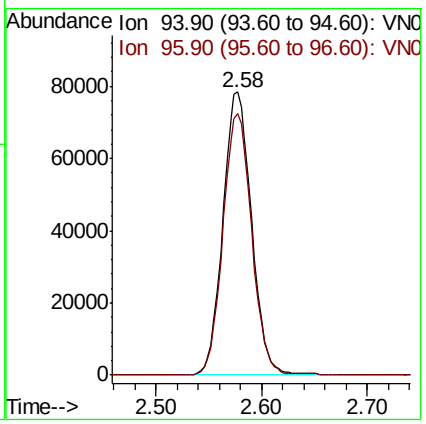


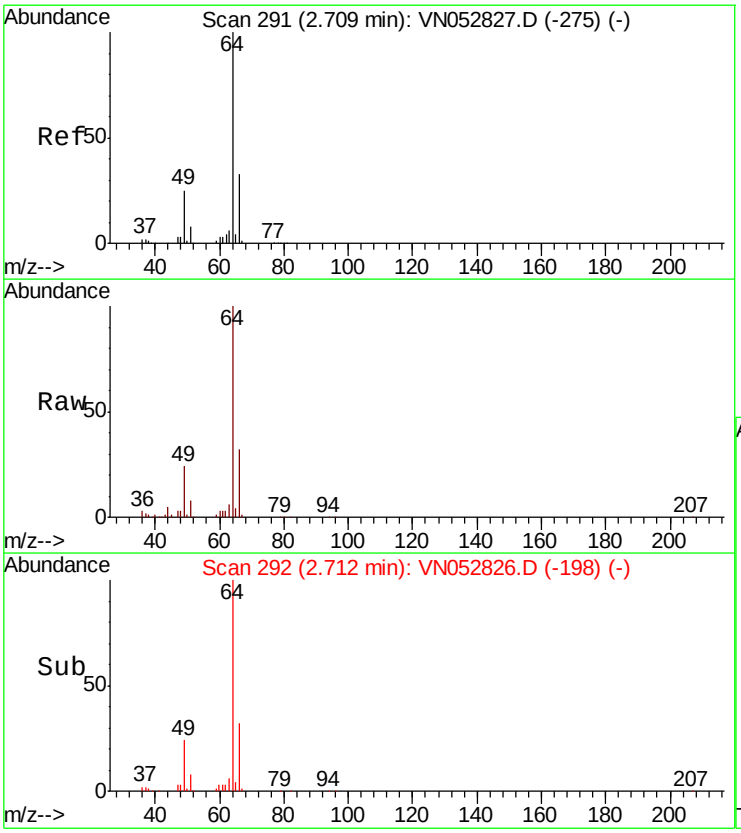
#5
Bromomethane
Concen: 19.614 ug/l
RT: 2.58 min Scan# 250
Delta R.T. 0.00 min
Lab File: VN052826.D
Acq: 12 Dec 2018 14:45

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 94 Resp: 146846

Ion	Ratio	Lower	Upper
94	100		
96	92.6	75.0	112.4

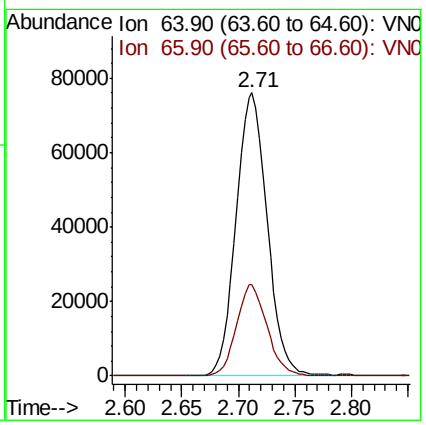


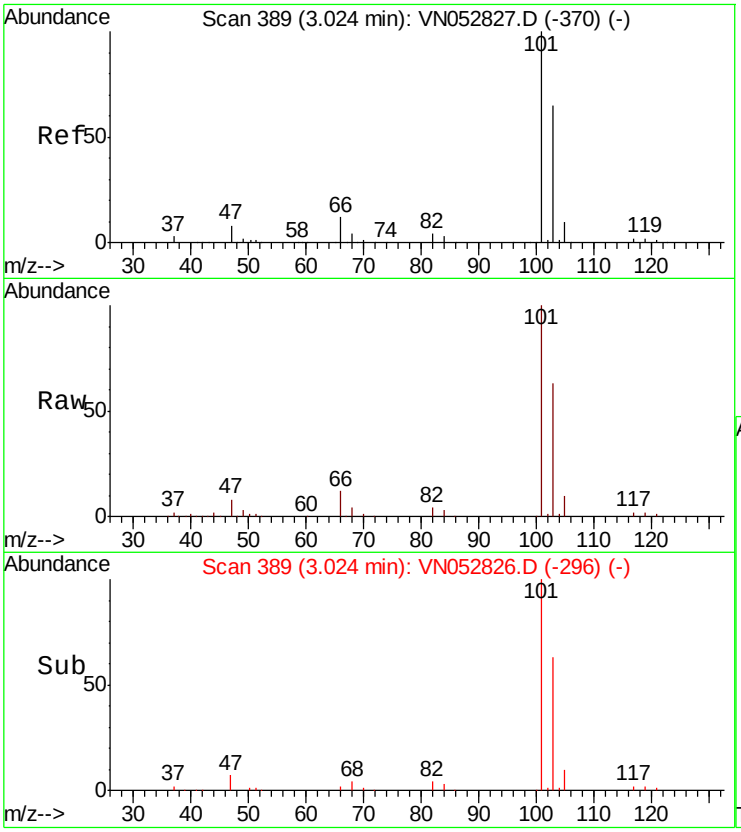


#6
Chloroethane
Concen: 20.394 ug/l
RT: 2.71 min Scan# 292
Delta R.T. 0.00 min
Lab File: VN052826.D
Acq: 12 Dec 2018 14:45

Tgt Ion: 64 Resp: 146324

Ion	Ratio	Lower	Upper
64	100		
66	32.1	26.2	39.2



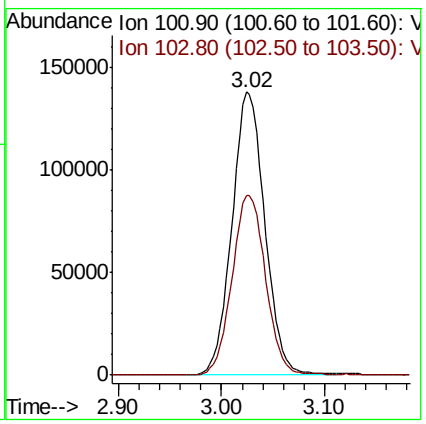


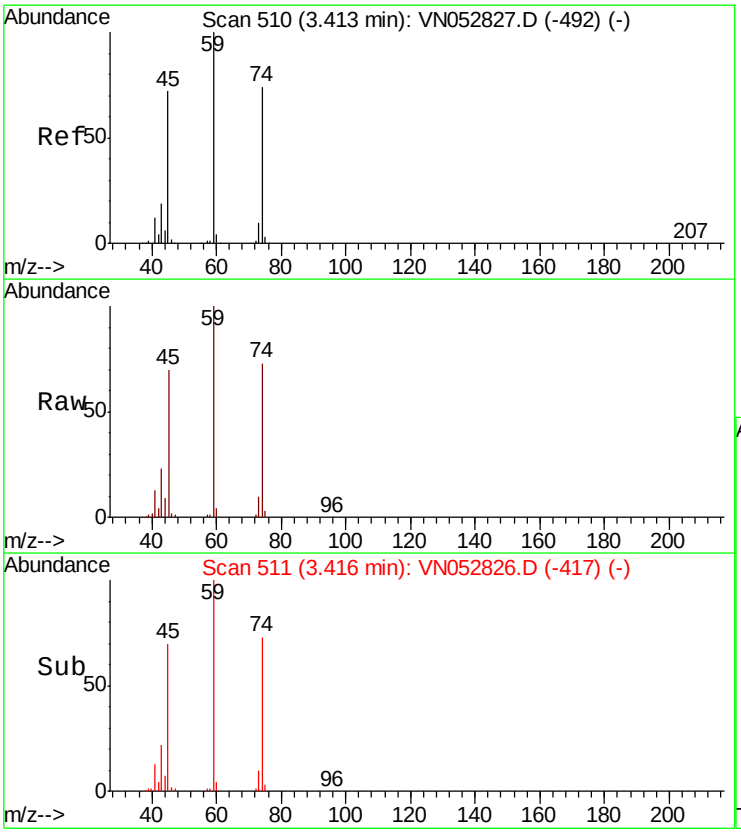
#7
Trichlorofluoromethane
Concen: 20.411 ug/l
RT: 3.02 min Scan# 389
Delta R.T. 0.00 min
Lab File: VN052826.D
Acq: 12 Dec 2018 14:45

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:101 Resp: 307170

Ion	Ratio	Lower	Upper
101	100		
103	63.5	51.8	77.6

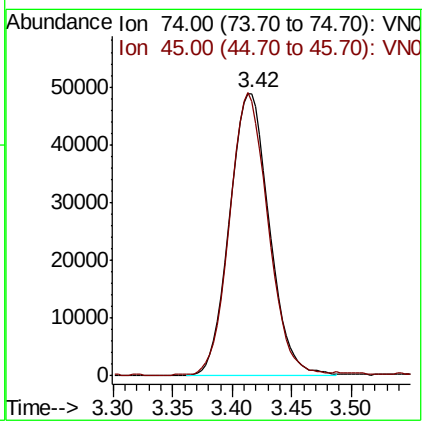


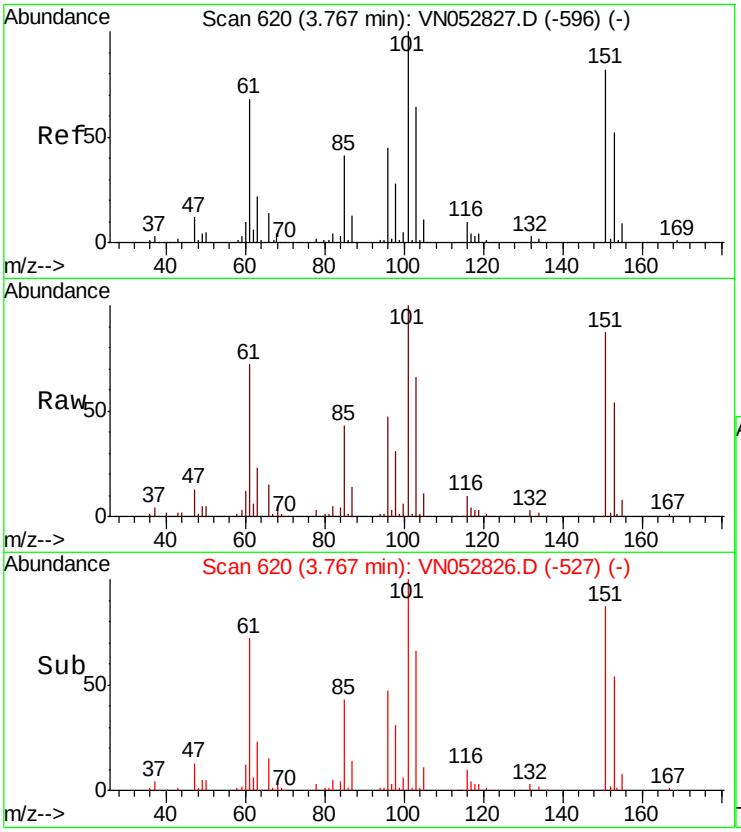


#8
Diethyl Ether
Concen: 20.666 ug/l
RT: 3.42 min Scan# 511
Delta R.T. 0.00 min
Lab File: VN052826.D
Acq: 12 Dec 2018 14:45

Tgt Ion: 74 Resp: 113449

Ion	Ratio	Lower	Upper
74	100		
45	97.5	49.4	148.0



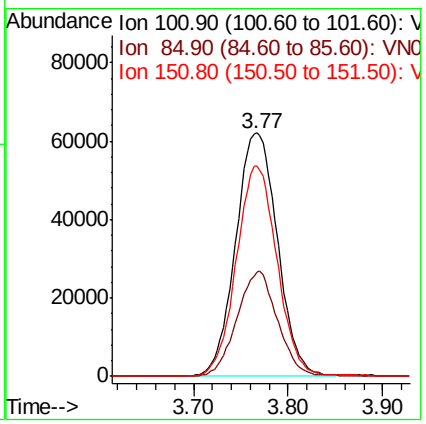


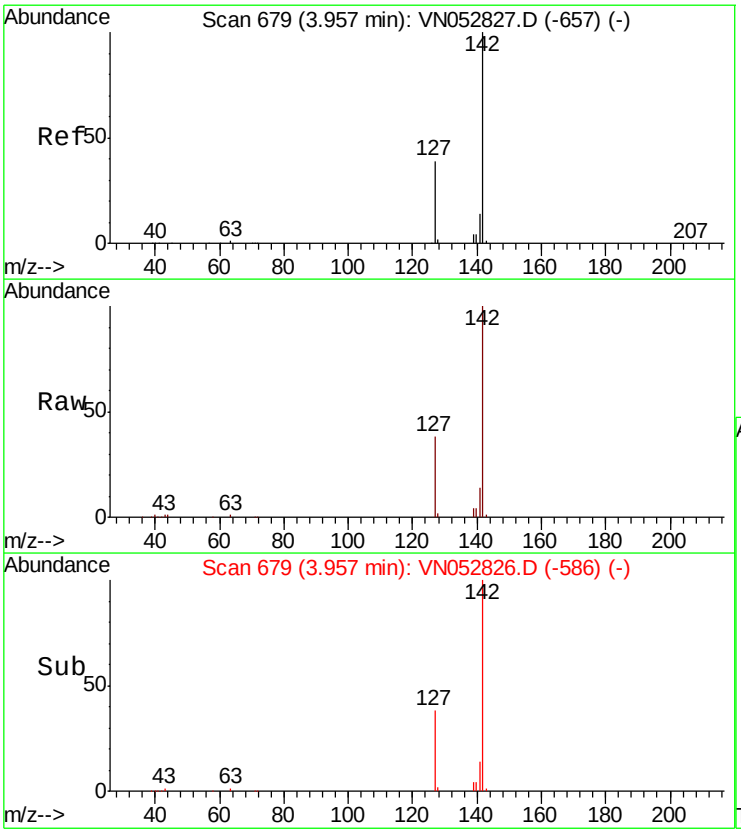
#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.483 ug/l
RT: 3.77 min Scan# 620
Delta R.T. 0.00 min
Lab File: VN052826.D
Acq: 12 Dec 2018 14:45

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:101 Resp: 191043

Ion	Ratio	Lower	Upper
101	100		
85	41.5	33.6	50.4
151	84.0	65.5	98.3

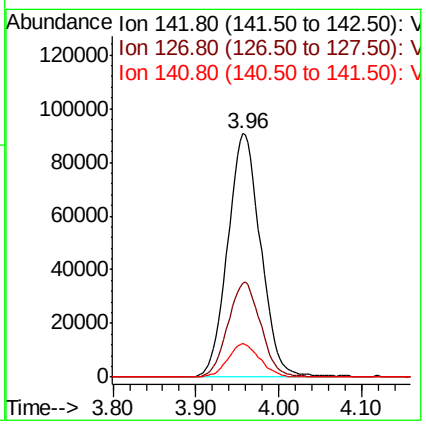


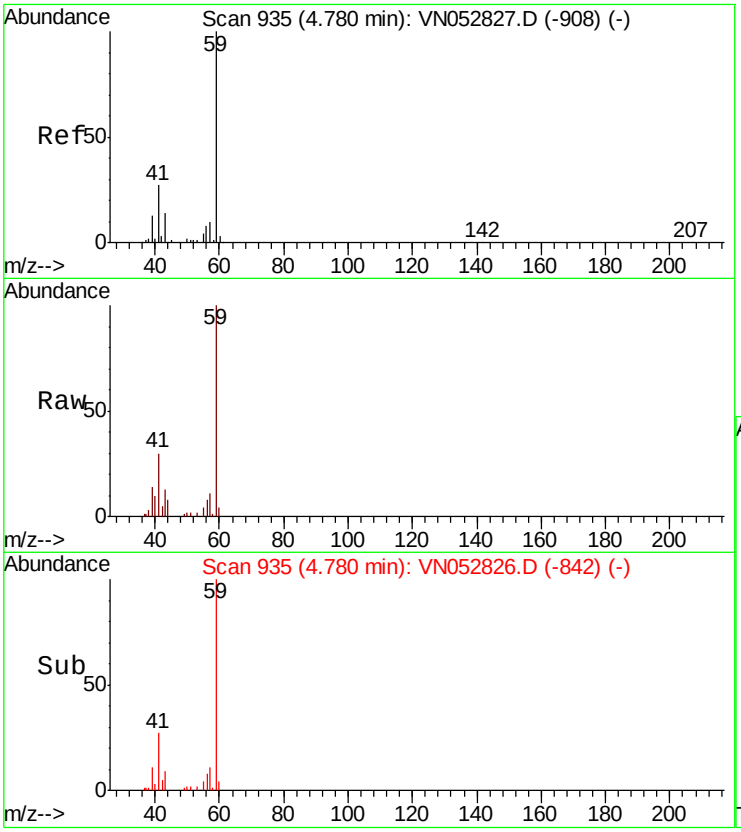


#10
Methyl Iodide
Concen: 19.211 ug/l
RT: 3.96 min Scan# 679
Delta R.T. 0.00 min
Lab File: VN052826.D
Acq: 12 Dec 2018 14:45

Tgt Ion:142 Resp: 250938

Ion	Ratio	Lower	Upper
142	100		
127	38.9	31.0	46.6
141	13.4	11.2	16.8



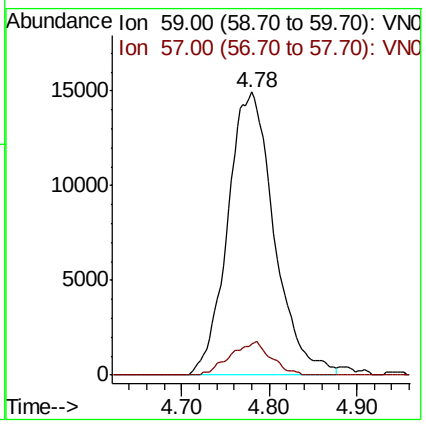


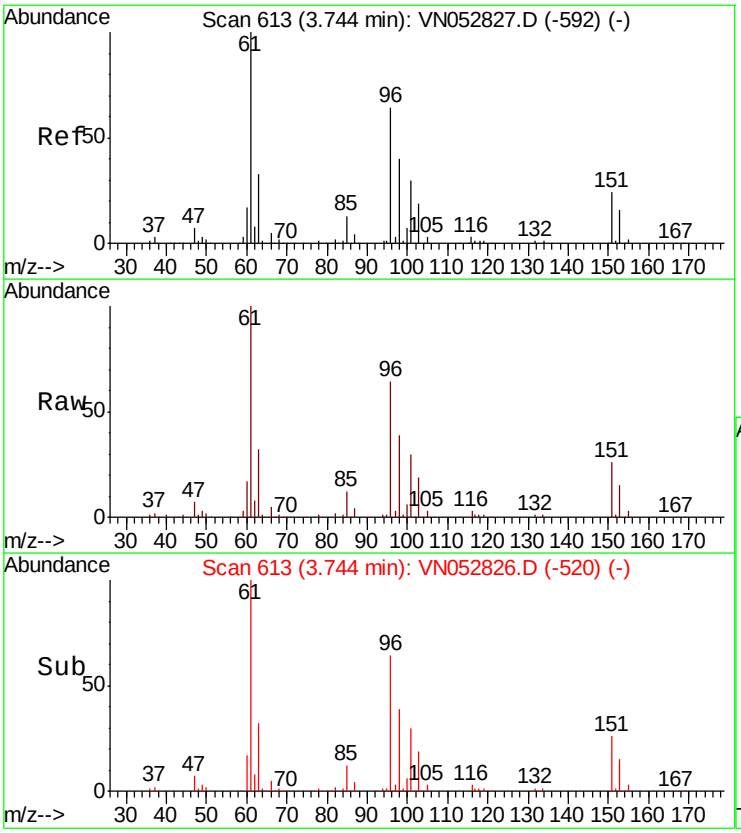
#11
Tert butyl alcohol
Concen: 94.562 ug/l
RT: 4.78 min Scan# 935
Delta R.T. 0.00 min
Lab File: VN052826.D
Acq: 12 Dec 2018 14:45

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 59 Resp: 55173

Ion	Ratio	Lower	Upper
59	100		
57	10.3	7.7	11.5

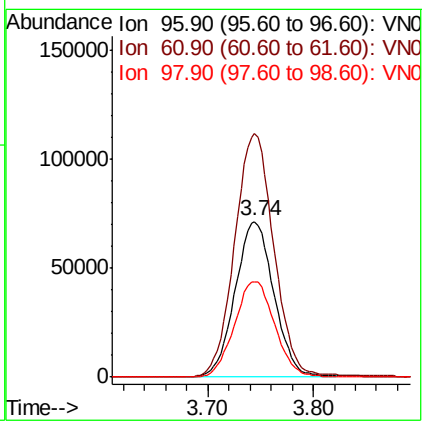


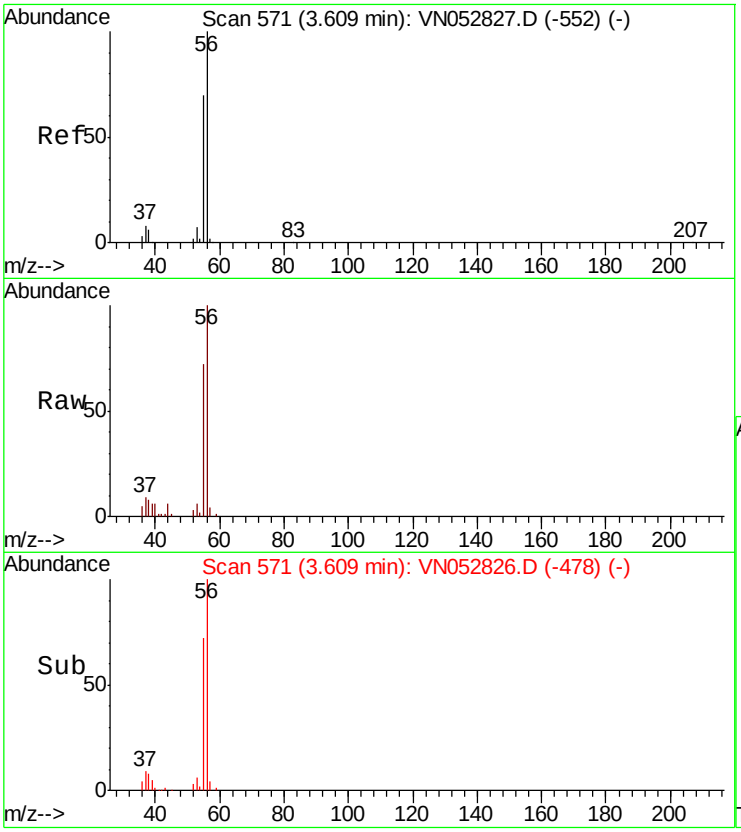


#12
1,1-Dichloroethene
Concen: 20.261 ug/l
RT: 3.74 min Scan# 613
Delta R.T. 0.00 min
Lab File: VN052826.D
Acq: 12 Dec 2018 14:45

Tgt Ion: 96 Resp: 182933

Ion	Ratio	Lower	Upper
96	100		
61	156.8	125.6	188.4
98	61.7	50.6	75.8



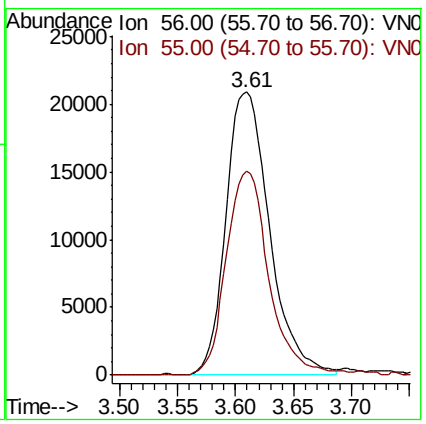


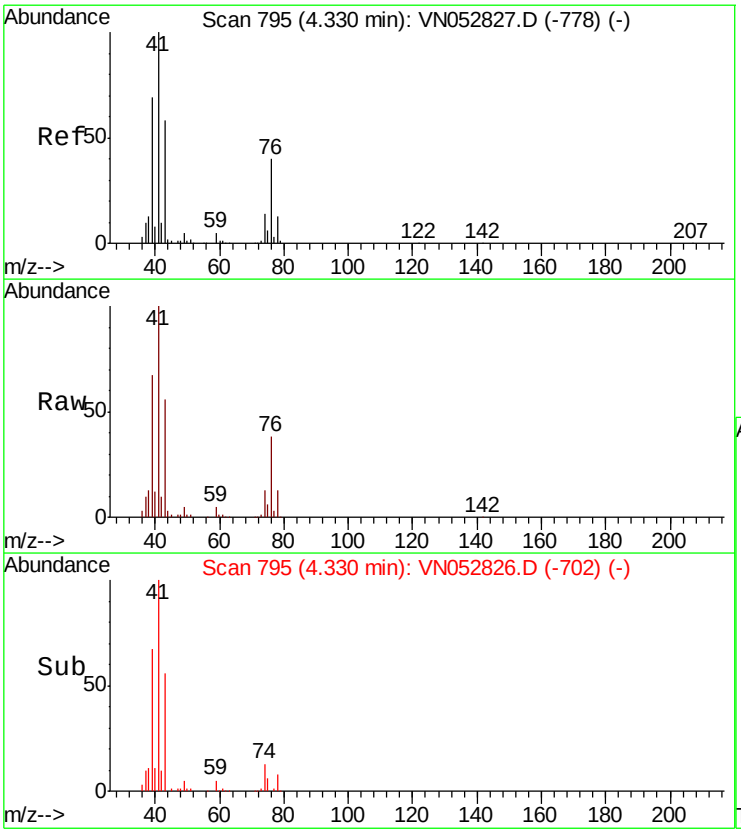
#13
Acrolein
Concen: 99.662 ug/l
RT: 3.61 min Scan# 571
Delta R.T. 0.00 min
Lab File: VN052826.D
Acq: 12 Dec 2018 14:45

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 56 Resp: 54747

Ion	Ratio	Lower	Upper
56	100		
55	70.1	56.6	85.0

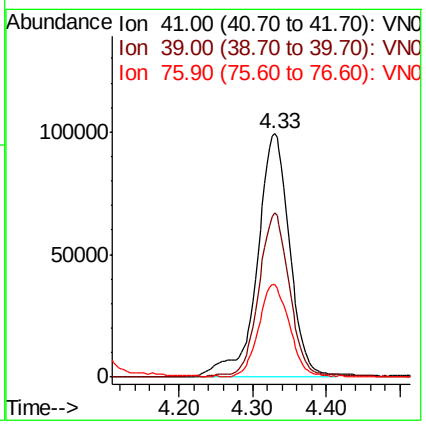


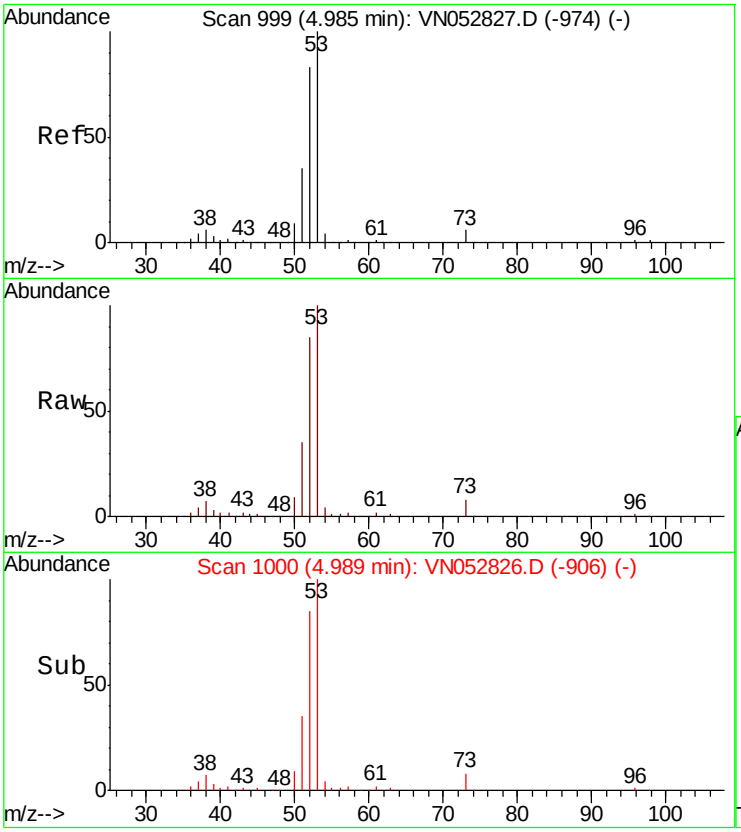


#14
Allyl chloride
Concen: 20.547 ug/l
RT: 4.33 min Scan# 795
Delta R.T. 0.00 min
Lab File: VN052826.D
Acq: 12 Dec 2018 14:45

Tgt Ion: 41 Resp: 303024

Ion	Ratio	Lower	Upper
41	100		
39	60.7	54.1	81.1
76	35.3	30.3	45.5



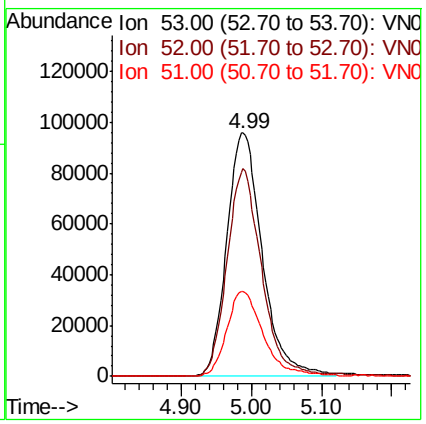


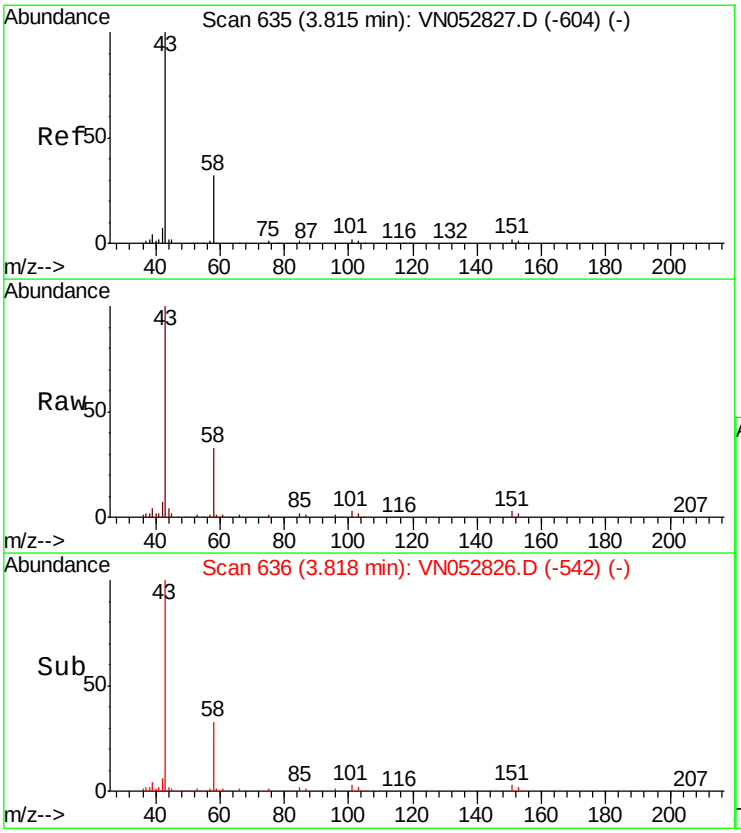
#15
Acrylonitrile
Concen: 102.979 ug/l
RT: 4.99 min Scan# 1000
Delta R.T. 0.00 min
Lab File: VN052826.D
Acq: 12 Dec 2018 14:45

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 53 Resp: 337075

Ion	Ratio	Lower	Upper
53	100		
52	83.3	65.1	97.7
51	36.1	28.1	42.1

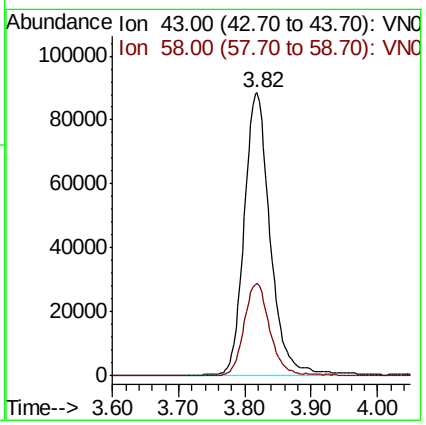


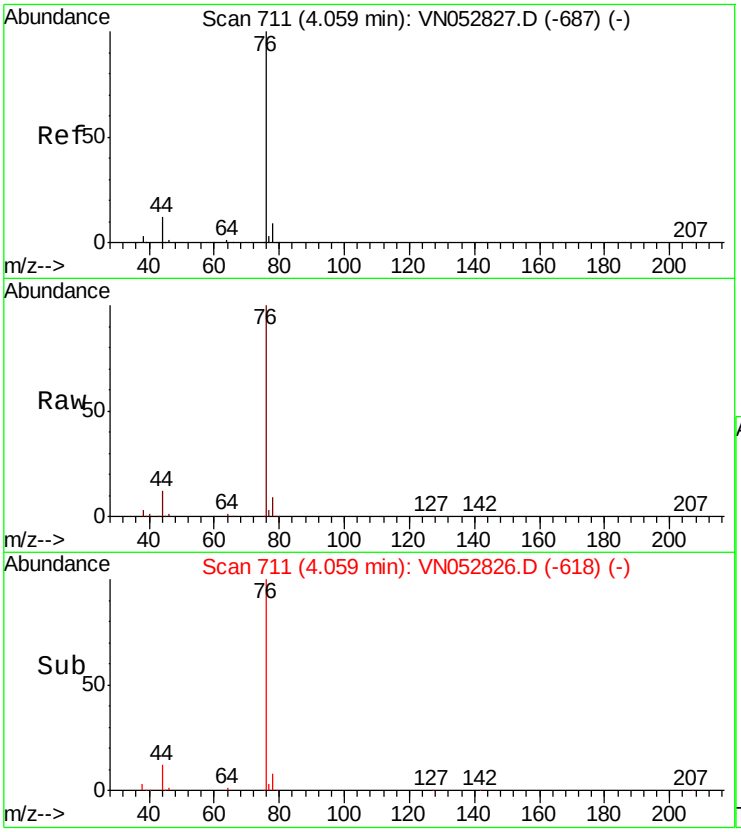


#16
Acetone
Concen: 103.316 ug/l
RT: 3.82 min Scan# 636
Delta R.T. 0.00 min
Lab File: VN052826.D
Acq: 12 Dec 2018 14:45

Tgt Ion: 43 Resp: 242299

Ion	Ratio	Lower	Upper
43	100		
58	32.5	25.4	38.0



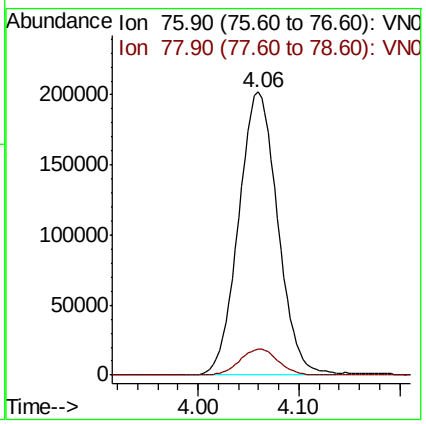


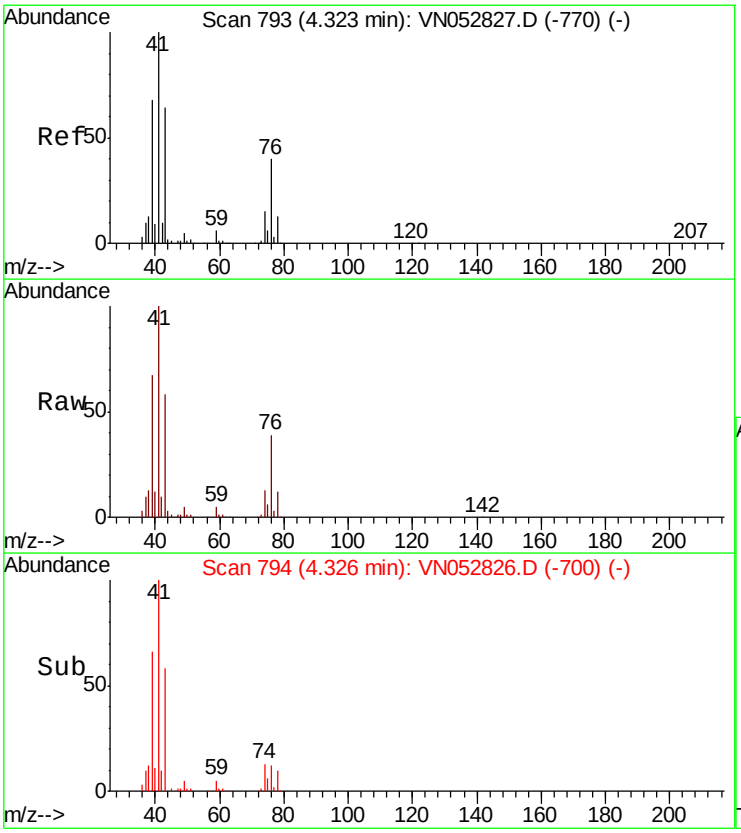
#17
Carbon Disulfide
Concen: 19.584 ug/l
RT: 4.06 min Scan# 711
Delta R.T. 0.00 min
Lab File: VN052826.D
Acq: 12 Dec 2018 14:45

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion: 76 Resp: 543206

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.1	10.7

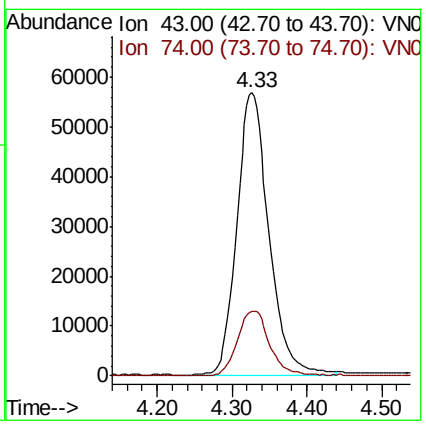


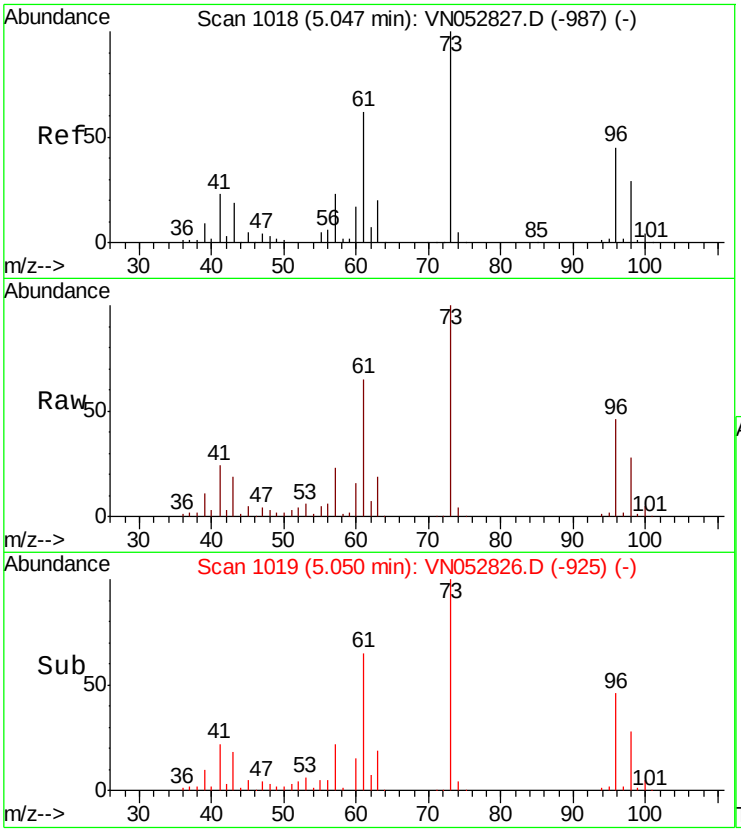


#18
Methyl Acetate
Concen: 19.809 ug/l
RT: 4.33 min Scan# 794
Delta R.T. 0.00 min
Lab File: VN052826.D
Acq: 12 Dec 2018 14:45

Tgt Ion: 43 Resp: 170499

Ion	Ratio	Lower	Upper
43	100		
74	23.1	19.2	28.8



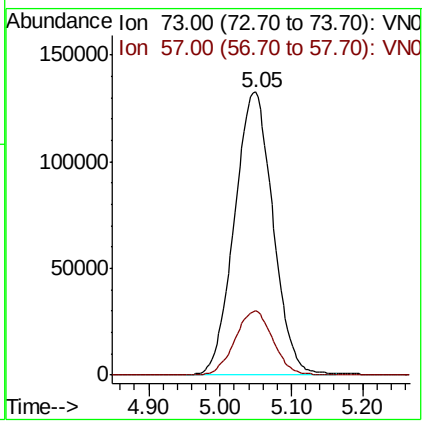


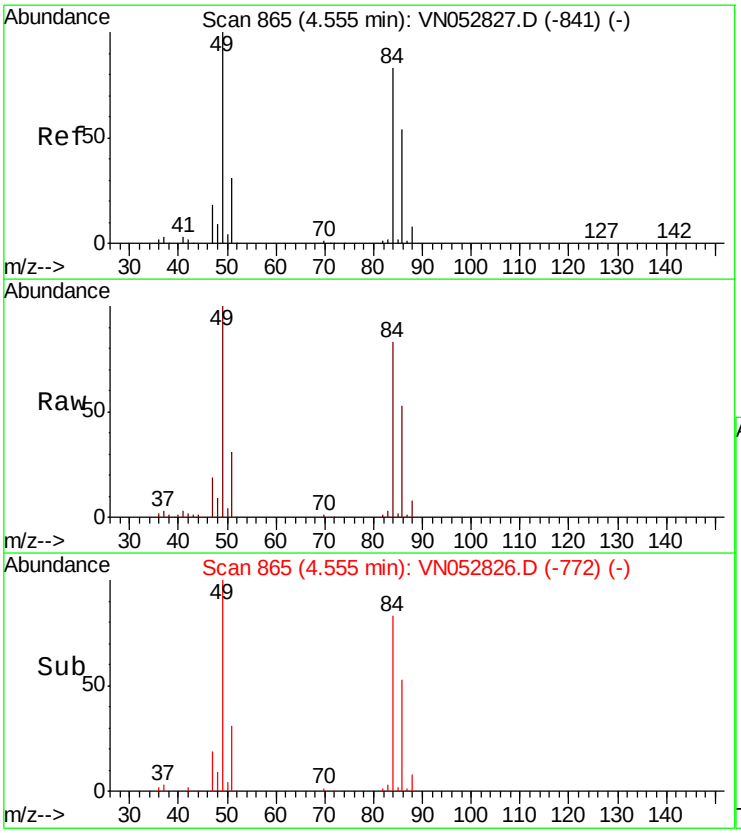
#19
Methyl tert-butyl Ether
Concen: 20.371 ug/l
RT: 5.05 min Scan# 1019
Delta R.T. 0.00 min
Lab File: VN052826.D
Acq: 12 Dec 2018 14:45

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 73 Resp: 499328

Ion	Ratio	Lower	Upper
73	100		
57	22.6	18.4	27.6

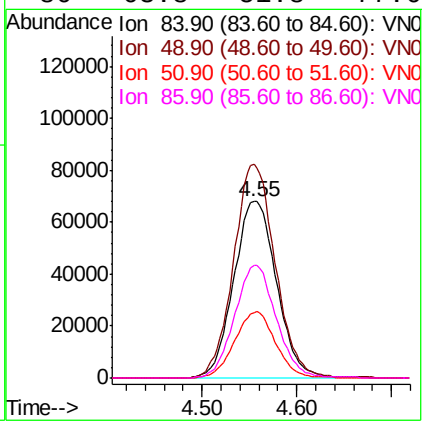


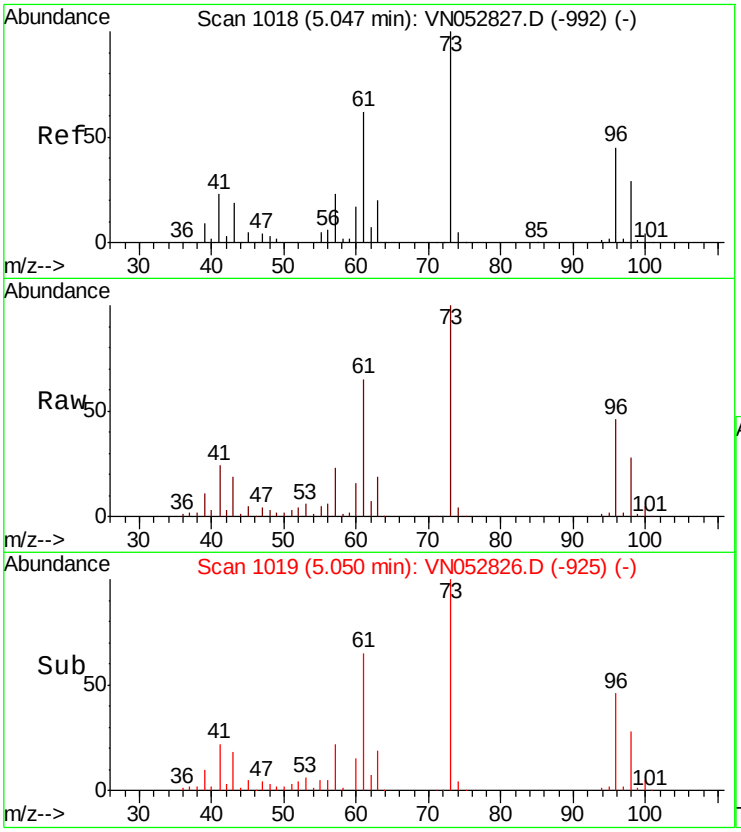


#20
Methylene Chloride
Concen: 20.231 ug/l
RT: 4.55 min Scan# 865
Delta R.T. 0.00 min
Lab File: VN052826.D
Acq: 12 Dec 2018 14:45

Tgt Ion: 84 Resp: 213517

Ion	Ratio	Lower	Upper
84	100		
49	120.9	96.8	145.2
51	37.3	29.9	44.9
86	63.8	51.8	77.6



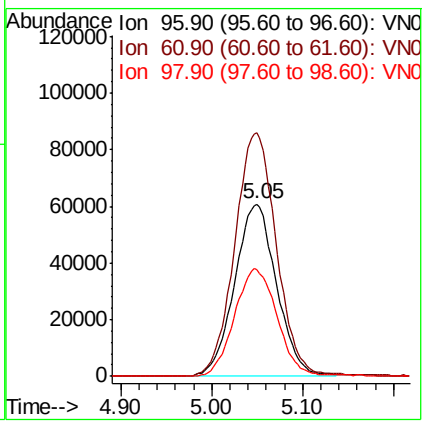


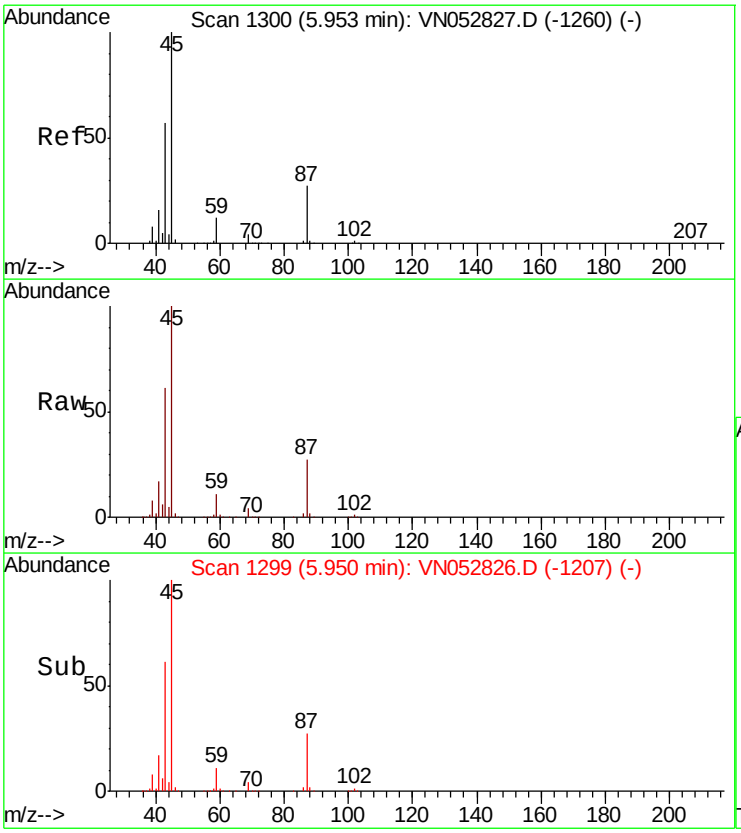
#21
trans-1,2-Dichloroethene
Concen: 19.898 ug/l
RT: 5.05 min Scan# 1019
Delta R.T. 0.00 min
Lab File: VN052826.D
Acq: 12 Dec 2018 14:45

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion: 96 Resp: 194639

Ion	Ratio	Lower	Upper
96	100		
61	141.5	110.8	166.2
98	62.2	51.4	77.2

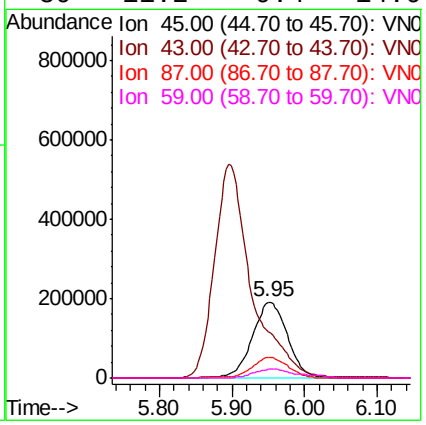


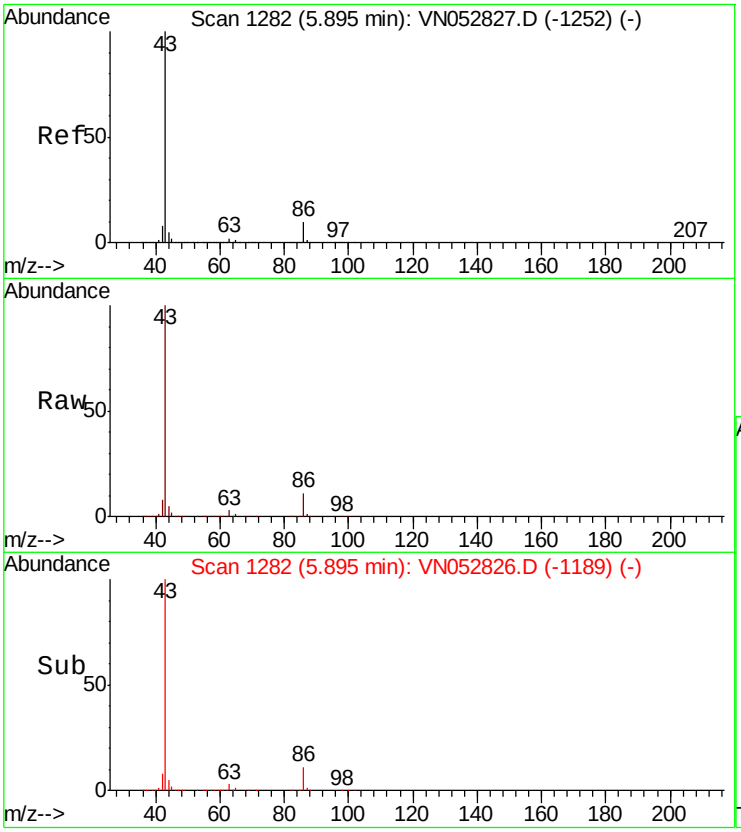


#22
Diisopropyl ether
Concen: 20.504 ug/l
RT: 5.95 min Scan# 1299
Delta R.T. -0.00 min
Lab File: VN052826.D
Acq: 12 Dec 2018 14:45

Tgt Ion: 45 Resp: 645102

Ion	Ratio	Lower	Upper
45	100		
43	59.7	45.5	68.3
87	27.1	22.0	33.0
59	11.2	9.4	14.0



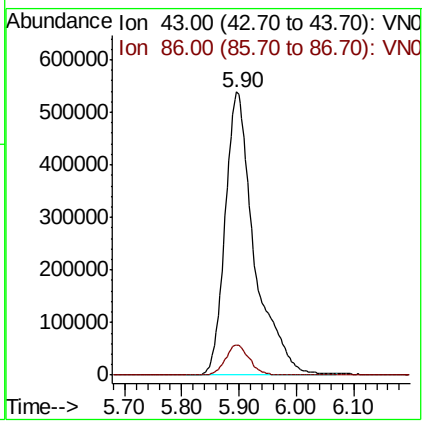


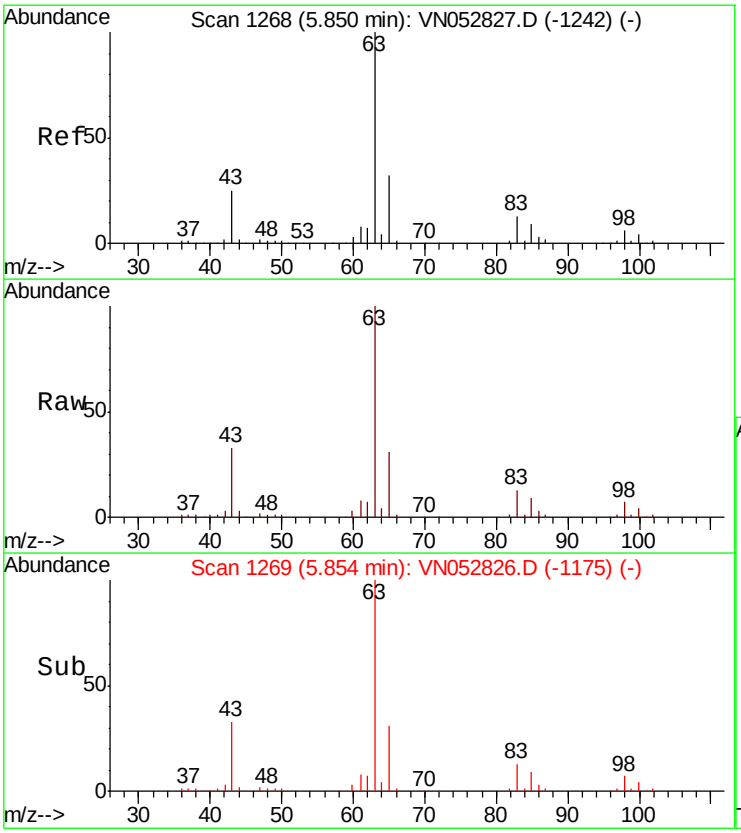
#23
Vinyl Acetate
Concen: 102.101 ug/l
RT: 5.90 min Scan# 1282
Delta R.T. 0.00 min
Lab File: VN052826.D
Acq: 12 Dec 2018 14:45

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion: 43 Resp: 1911425

Ion	Ratio	Lower	Upper
43	100		
86	10.6	8.1	12.1

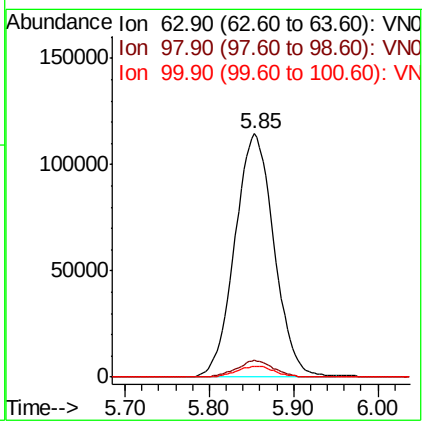


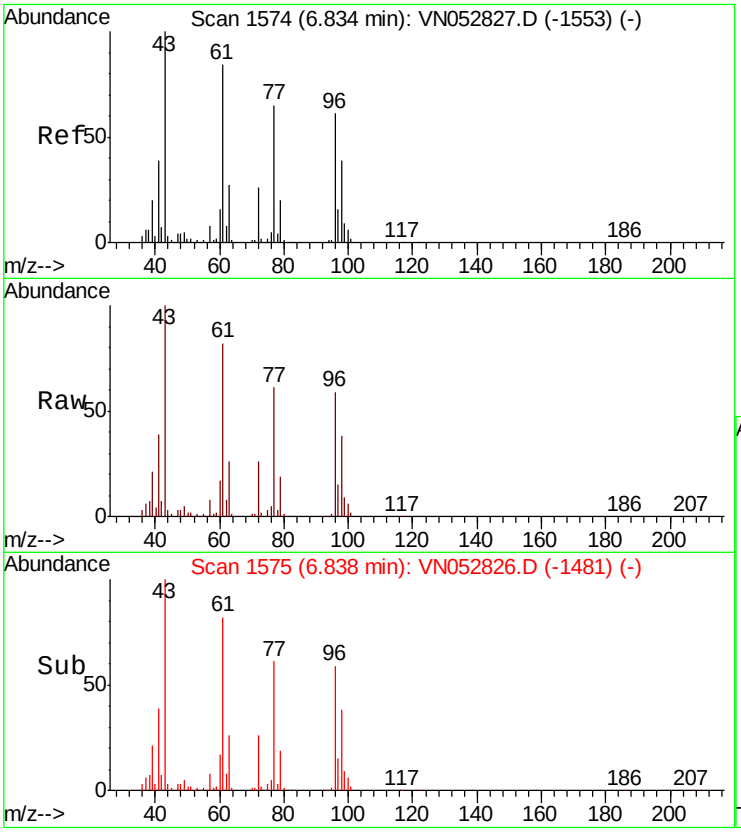


#24
1,1-Dichloroethane
Concen: 20.416 ug/l
RT: 5.85 min Scan# 1269
Delta R.T. 0.00 min
Lab File: VN052826.D
Acq: 12 Dec 2018 14:45

Tgt Ion: 63 Resp: 370409

Ion	Ratio	Lower	Upper
63	100		
98	6.8	3.1	9.4
100	4.5	2.0	5.8



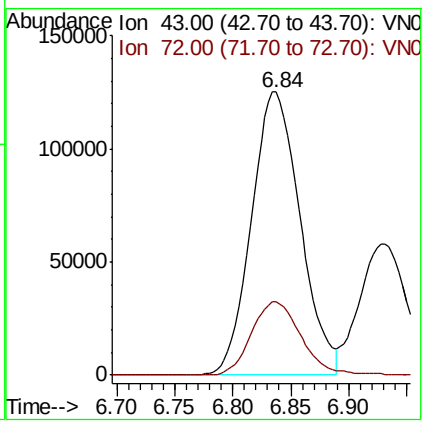


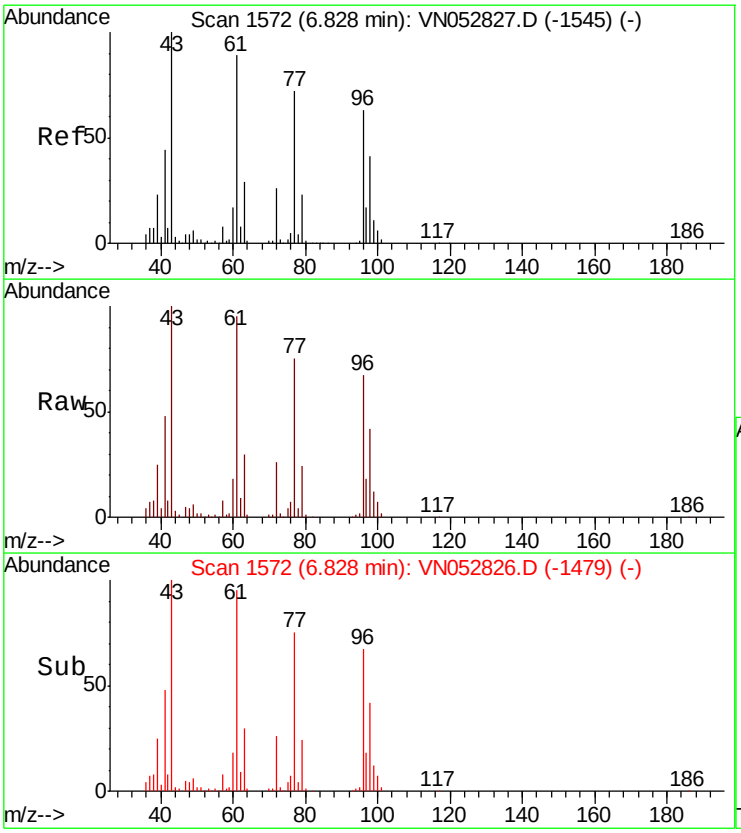
#25
2-Butanone
Concen: 100.328 ug/l
RT: 6.84 min Scan# 1575
Delta R.T. 0.00 min
Lab File: VN052826.D
Acq: 12 Dec 2018 14:45

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 43 Resp: 365087

Ion	Ratio	Lower	Upper
43	100		
72	26.1	21.0	31.6

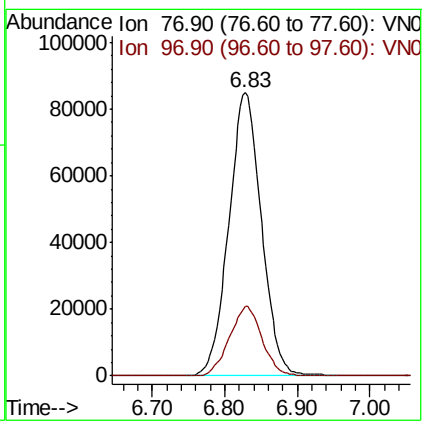


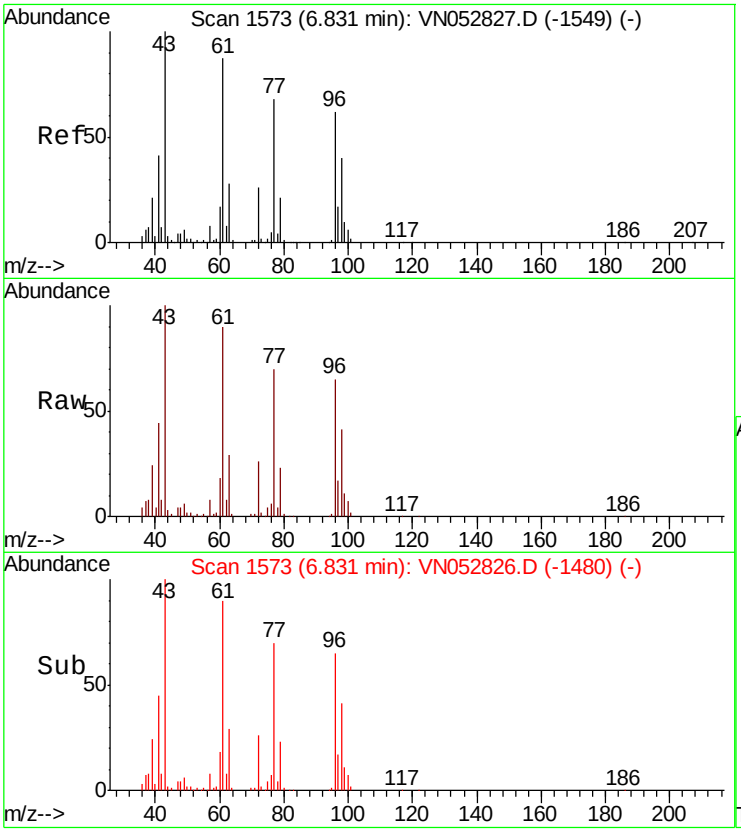


#26
2,2-Dichloropropane
Concen: 19.935 ug/l
RT: 6.83 min Scan# 1572
Delta R.T. 0.00 min
Lab File: VN052826.D
Acq: 12 Dec 2018 14:45

Tgt Ion: 77 Resp: 266349

Ion	Ratio	Lower	Upper
77	100		
97	24.4	11.9	35.9



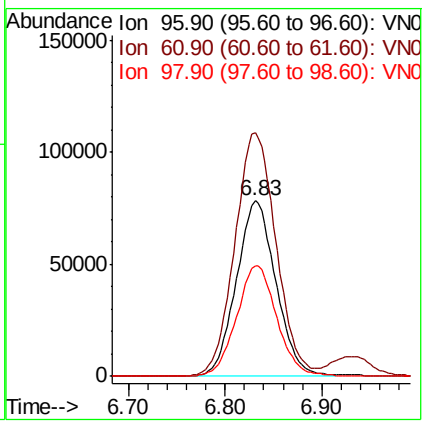


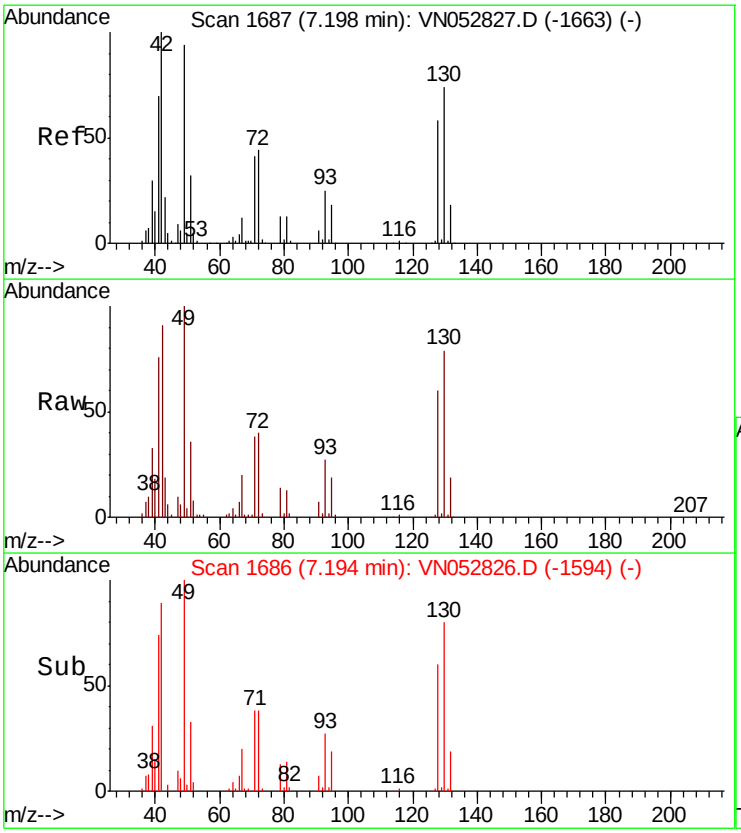
#27
cis-1,2-Dichloroethene
Concen: 20.049 ug/l
RT: 6.83 min Scan# 1573
Delta R.T. 0.00 min
Lab File: VN052826.D
Acq: 12 Dec 2018 14:45

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 96 Resp: 222590

Ion	Ratio	Lower	Upper
96	100		
61	144.1	0.0	284.2
98	64.3	0.0	129.2

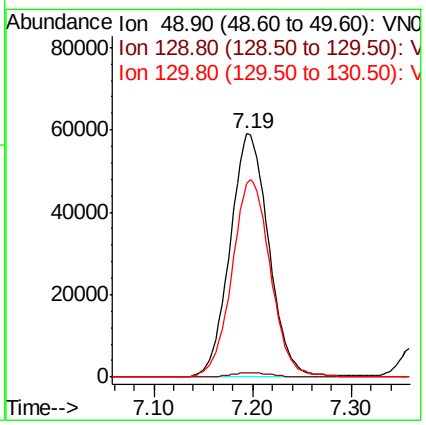


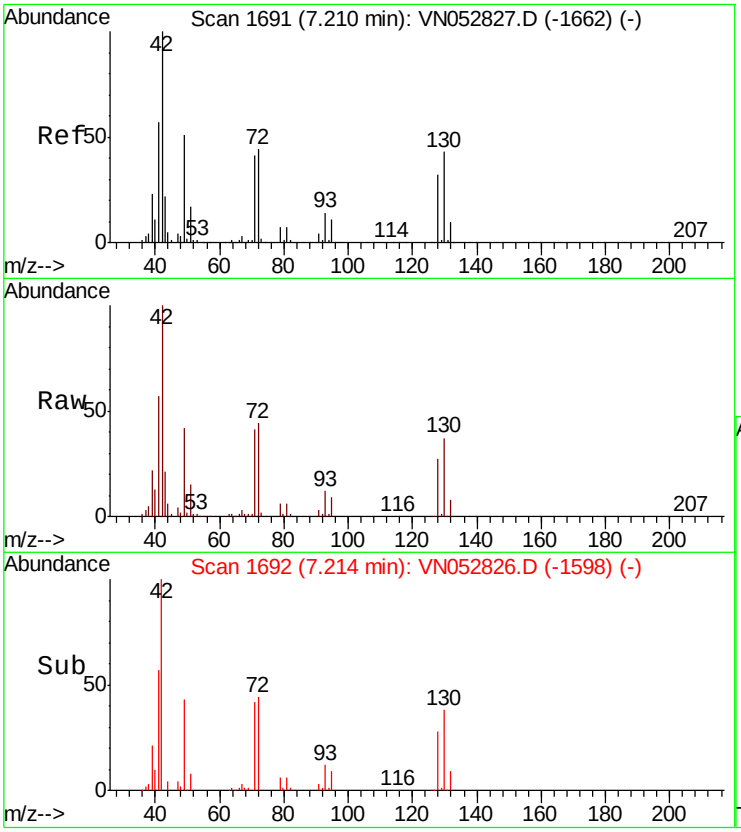


#28
Bromochloromethane
Concen: 19.746 ug/l
RT: 7.19 min Scan# 1686
Delta R.T. -0.00 min
Lab File: VN052826.D
Acq: 12 Dec 2018 14:45

Tgt Ion: 49 Resp: 160874

Ion	Ratio	Lower	Upper
49	100		
129	1.8	0.0	4.0
130	80.8	63.3	94.9



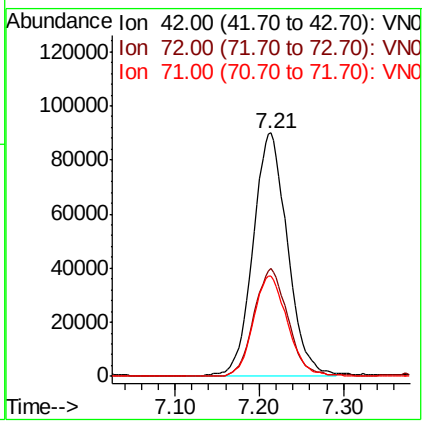


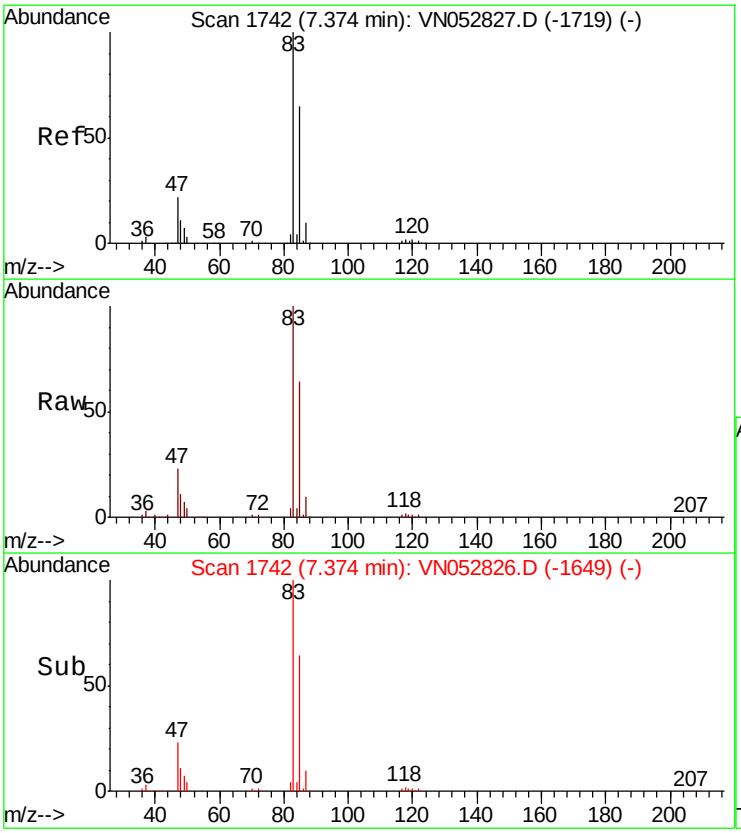
#29
Tetrahydrofuran
Concen: 102.168 ug/l
RT: 7.21 min Scan# 1692
Delta R.T. 0.00 min
Lab File: VN052826.D
Acq: 12 Dec 2018 14:45

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 42 Resp: 253810

Ion	Ratio	Lower	Upper
42	100		
72	43.7	34.7	52.1
71	41.2	32.3	48.5

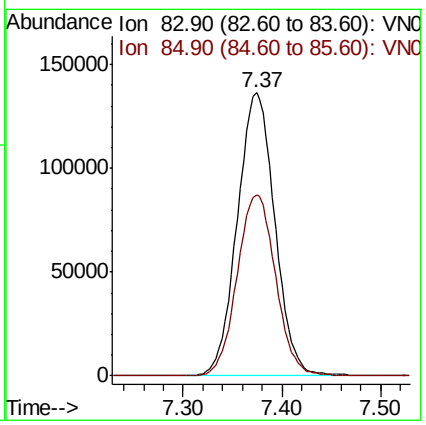


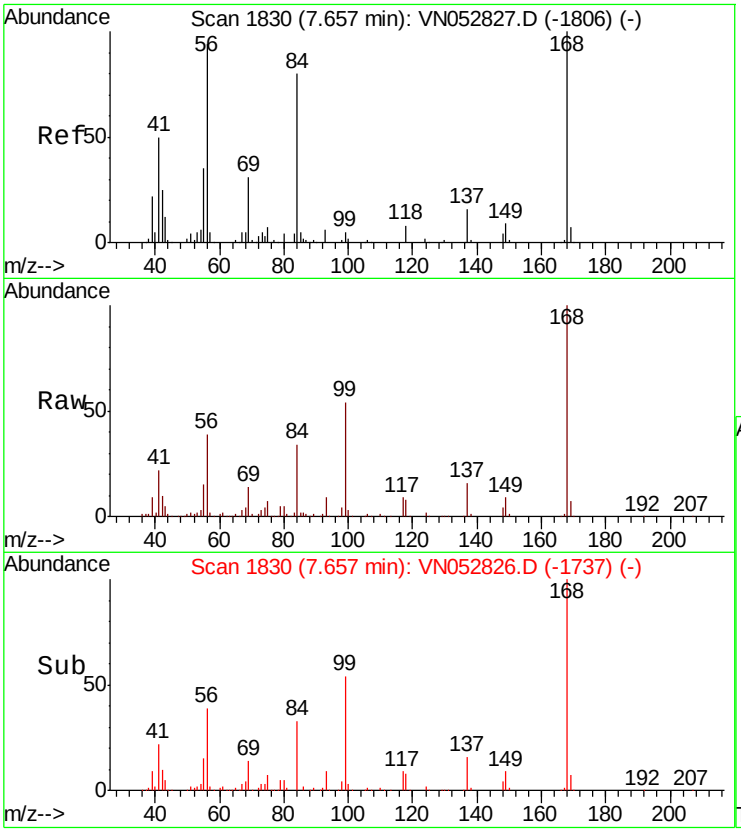


#30
Chloroform
Concen: 20.302 ug/l
RT: 7.37 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VN052826.D
Acq: 12 Dec 2018 14:45

Tgt Ion: 83 Resp: 359189

Ion	Ratio	Lower	Upper
83	100		
85	63.9	52.1	78.1



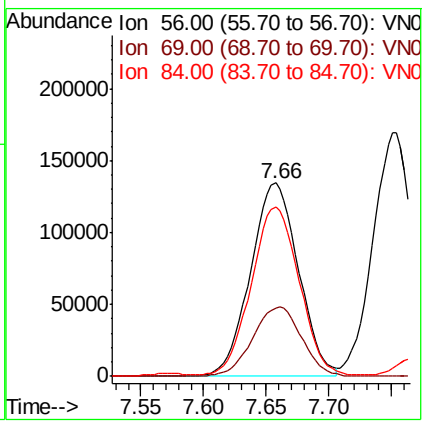


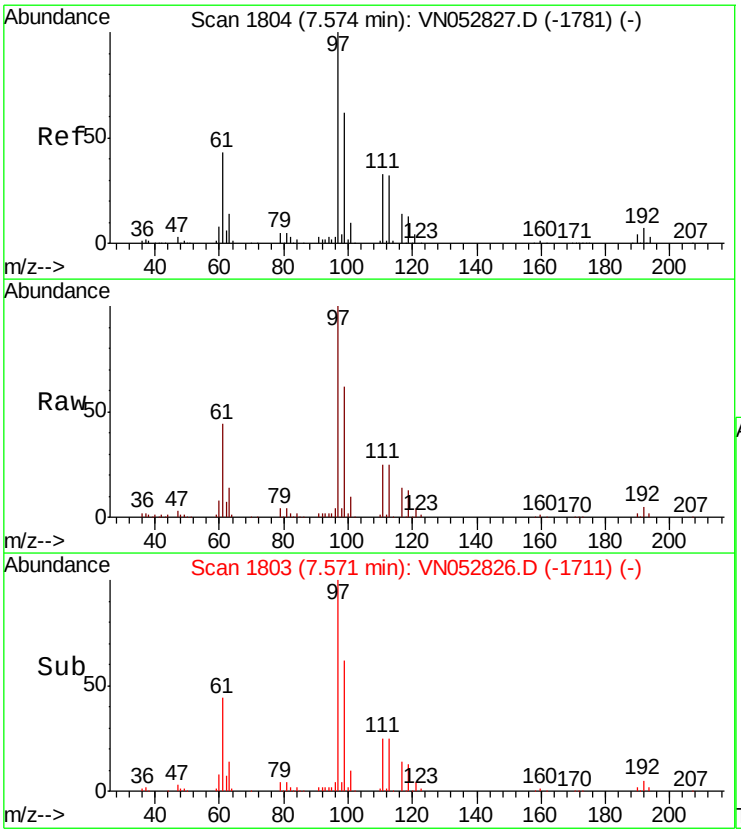
#31
Cyclohexane
Concen: 17.682 ug/l
RT: 7.66 min Scan# 1830
Delta R.T. 0.00 min
Lab File: VN052826.D
Acq: 12 Dec 2018 14:45

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion: 56 Resp: 357685

Ion	Ratio	Lower	Upper
56	100		
69	35.4	26.6	39.8
84	86.4	68.4	102.6

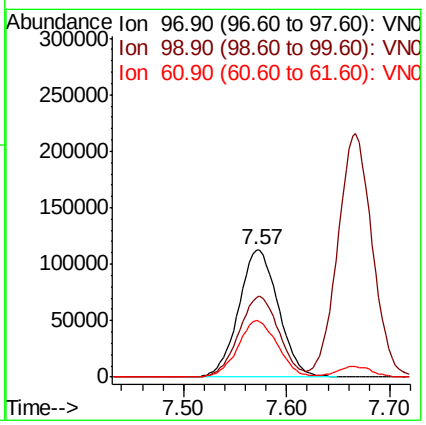


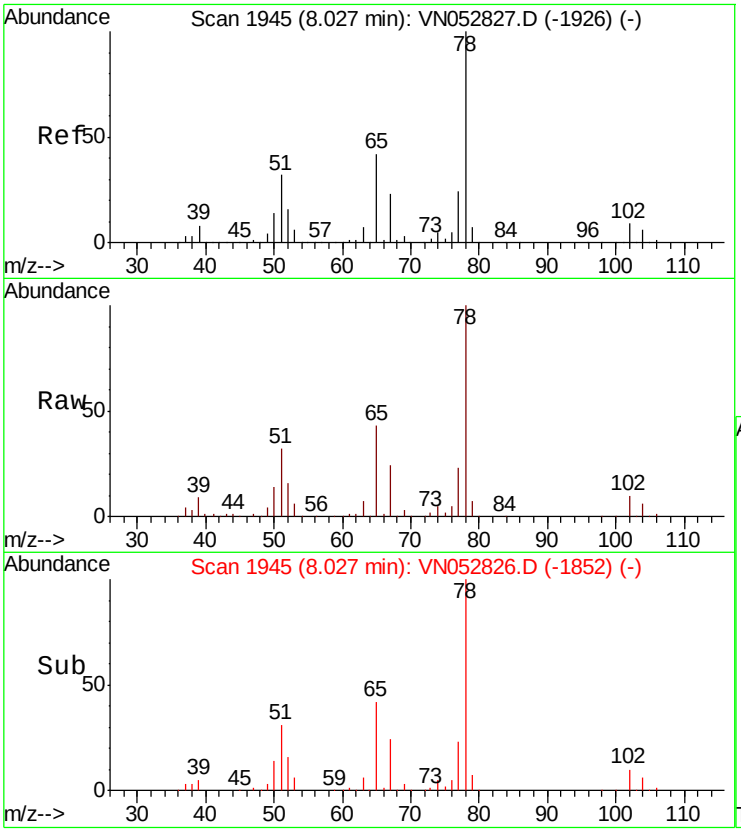


#32
1,1,1-Trichloroethane
Concen: 20.427 ug/l
RT: 7.57 min Scan# 1803
Delta R.T. -0.00 min
Lab File: VN052826.D
Acq: 12 Dec 2018 14:45

Tgt Ion: 97 Resp: 302380

Ion	Ratio	Lower	Upper
97	100		
99	63.6	51.1	76.7
61	44.4	35.0	52.6



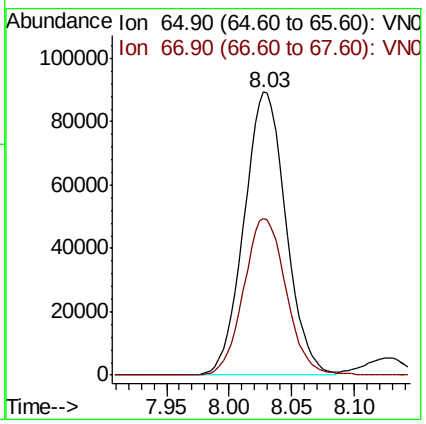


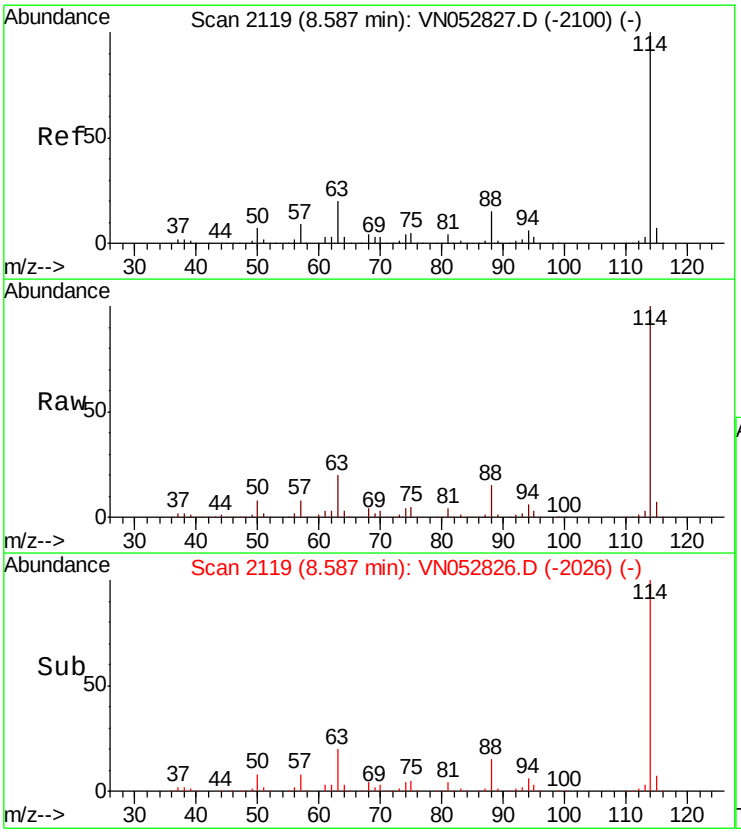
#33
1,2-Dichloroethane-d4
Concen: 20.427 ug/l
RT: 8.03 min Scan# 1945
Delta R.T. 0.00 min
Lab File: VN052826.D
Acq: 12 Dec 2018 14:45

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion: 65 Resp: 207867

Ion	Ratio	Lower	Upper
65	100		
67	56.2	0.0	110.4

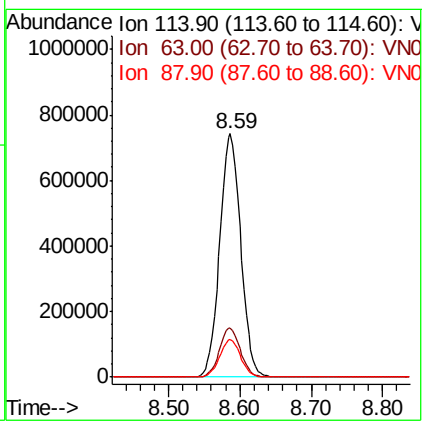


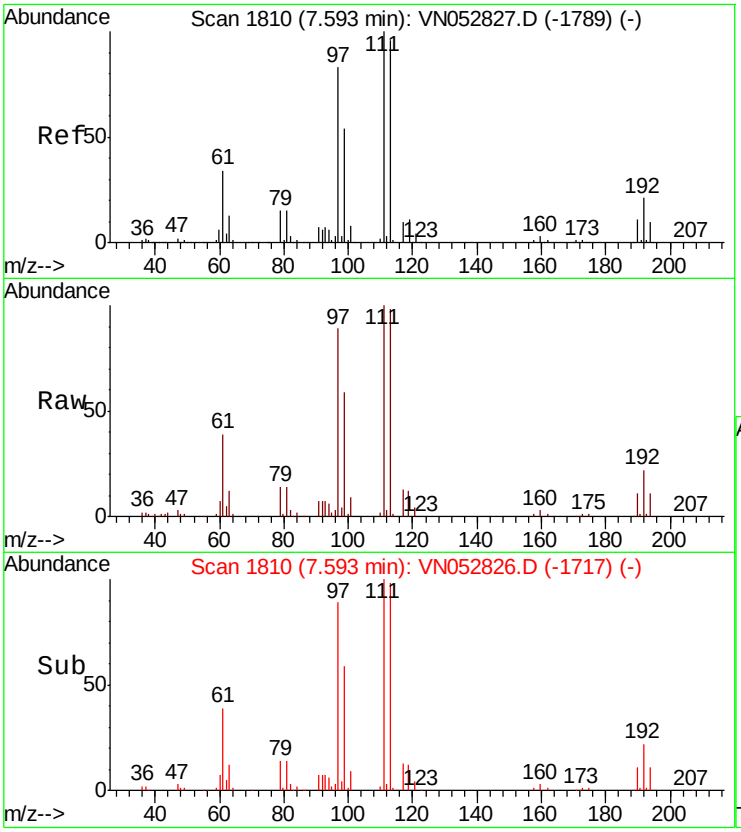


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.59 min Scan# 2119
Delta R.T. 0.00 min
Lab File: VN052826.D
Acq: 12 Dec 2018 14:45

Tgt Ion:114 Resp: 1515996

Ion	Ratio	Lower	Upper
114	100		
63	20.3	0.0	39.8
88	15.5	0.0	31.0



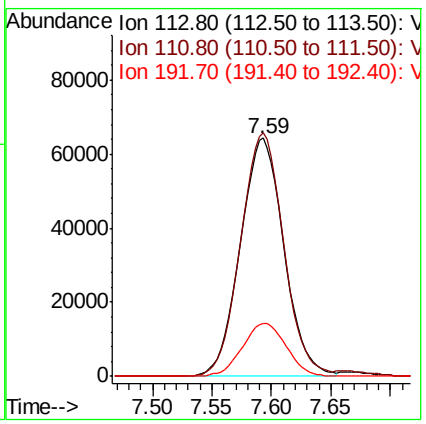


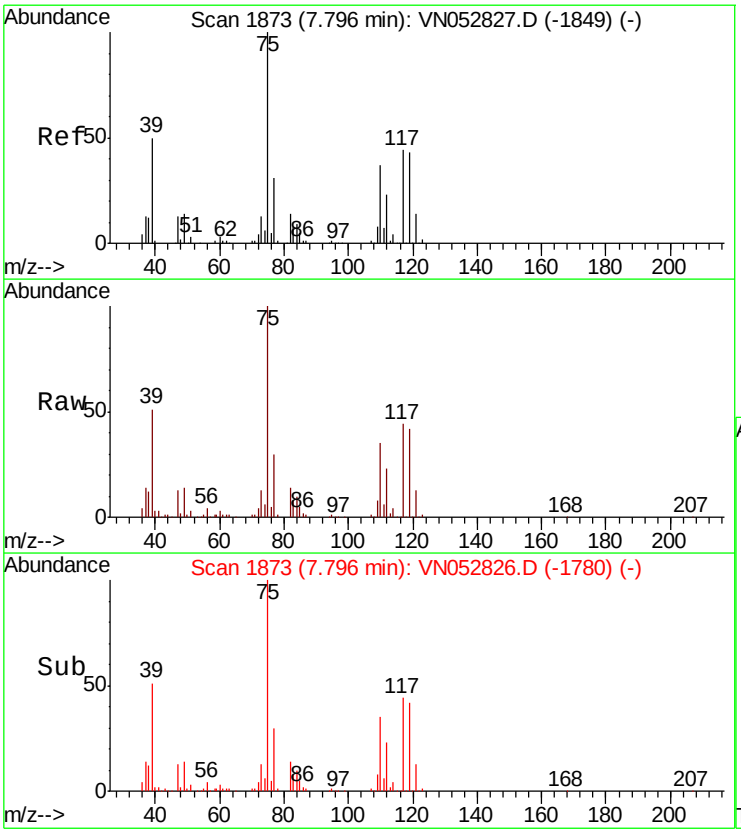
#35
Dibromofluoromethane
Concen: 50.000 ug/l
RT: 7.59 min Scan# 1810
Delta R.T. 0.00 min
Lab File: VN052826.D
Acq: 12 Dec 2018 14:45

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:113 Resp: 162916

Ion	Ratio	Lower	Upper
113	100		
111	101.1	83.0	124.4
192	22.3	17.5	26.3

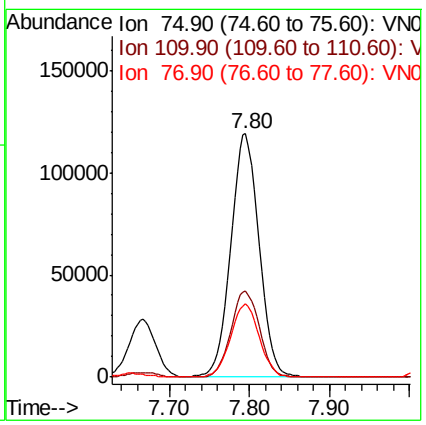


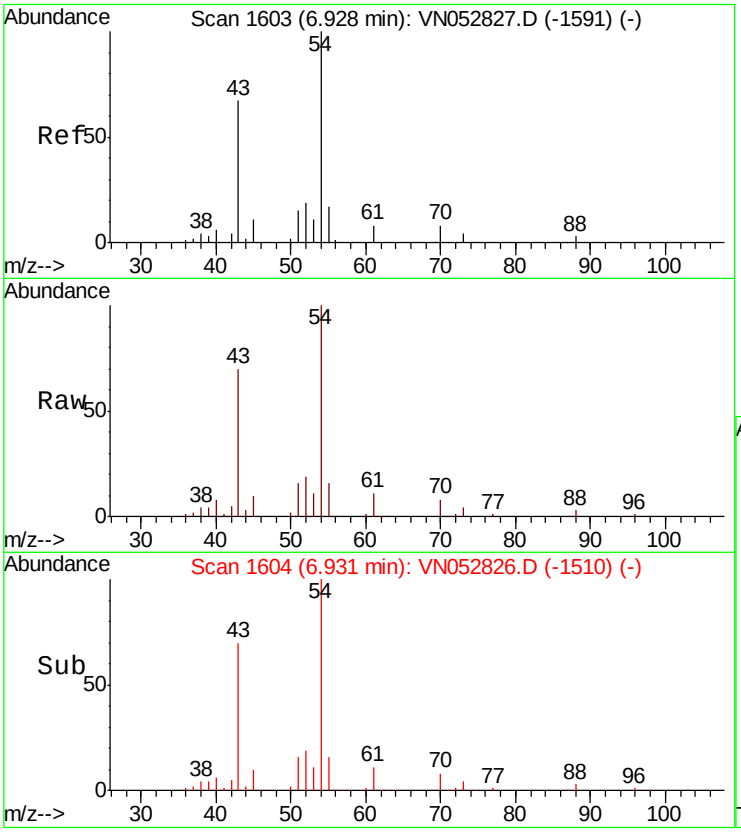


#36
1,1-Dichloropropene
Concen: 20.320 ug/l
RT: 7.80 min Scan# 1873
Delta R.T. 0.00 min
Lab File: VN052826.D
Acq: 12 Dec 2018 14:45

Tgt Ion: 75 Resp: 283679

Ion	Ratio	Lower	Upper
75	100		
110	35.8	18.2	54.6
77	30.5	24.9	37.3



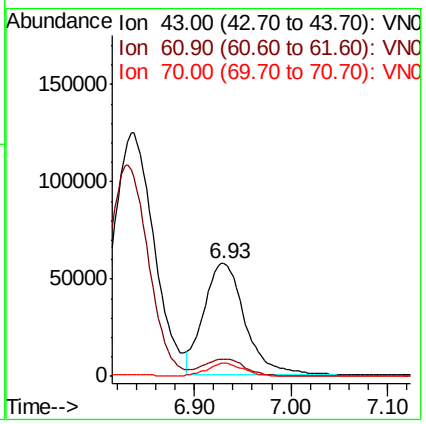


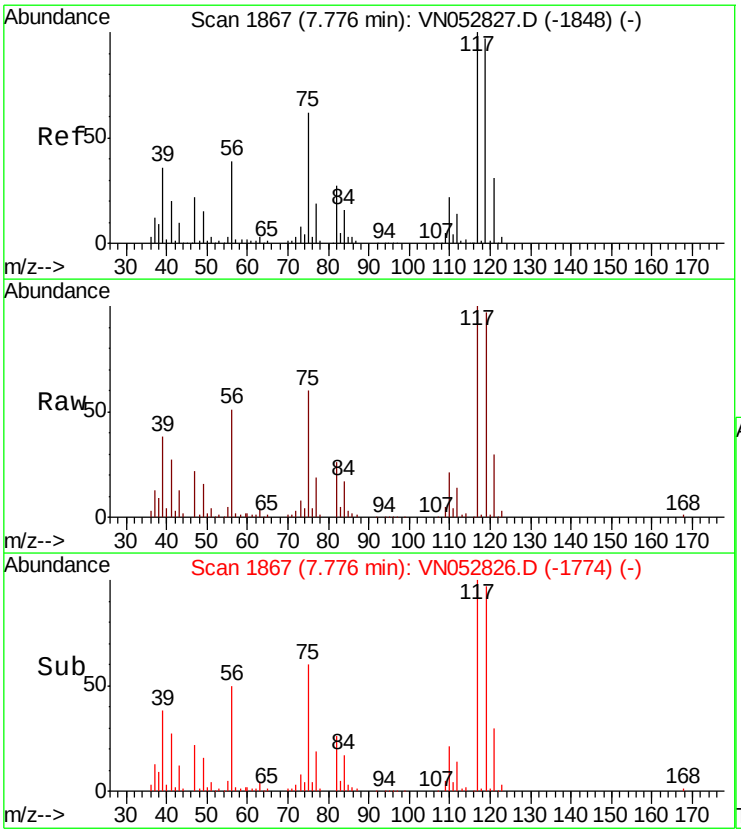
#37
Ethyl Acetate
Concen: 20.306 ug/l
RT: 6.93 min Scan# 1604
Delta R.T. 0.00 min
Lab File: VN052826.D
Acq: 12 Dec 2018 14:45

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 43 Resp: 170299

Ion	Ratio	Lower	Upper
43	100		
61	15.0	11.8	17.6
70	10.5	8.4	12.6

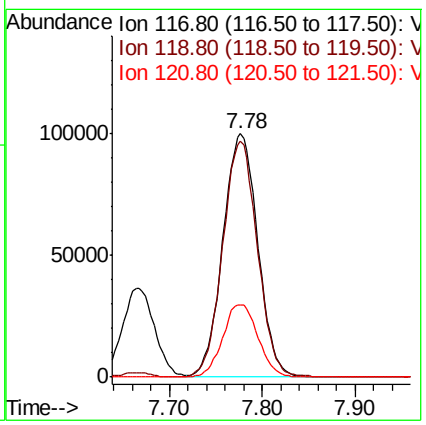


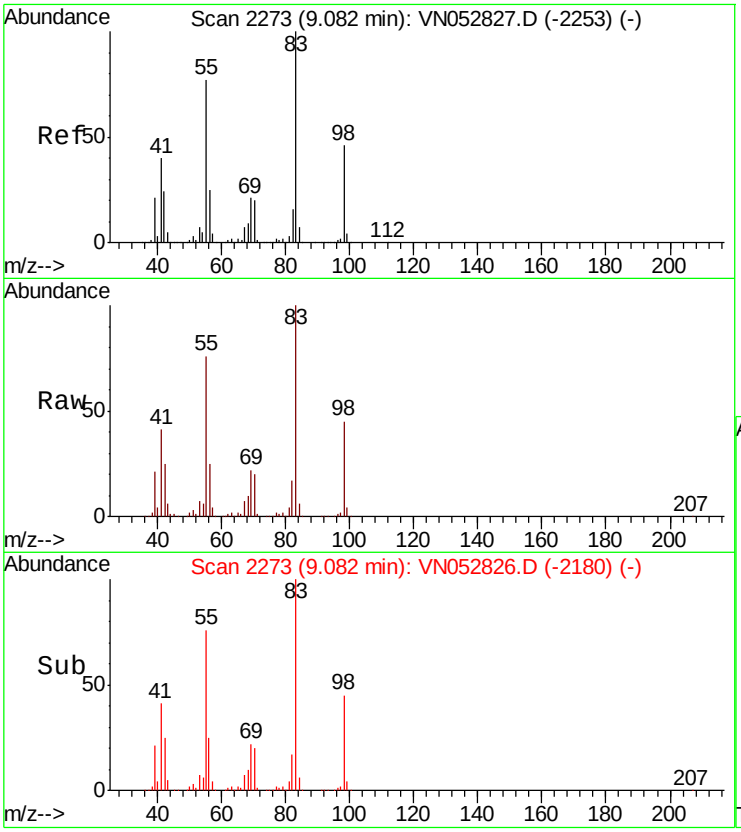


#38
Carbon Tetrachloride
Concen: 20.338 ug/l
RT: 7.78 min Scan# 1867
Delta R.T. 0.00 min
Lab File: VN052826.D
Acq: 12 Dec 2018 14:45

Tgt Ion:117 Resp: 261345

Ion	Ratio	Lower	Upper
117	100		
119	96.6	77.1	115.7
121	29.8	24.9	37.3



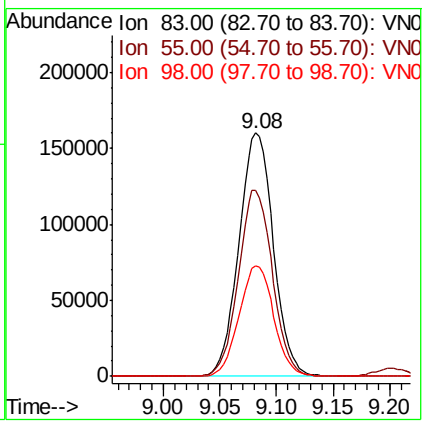


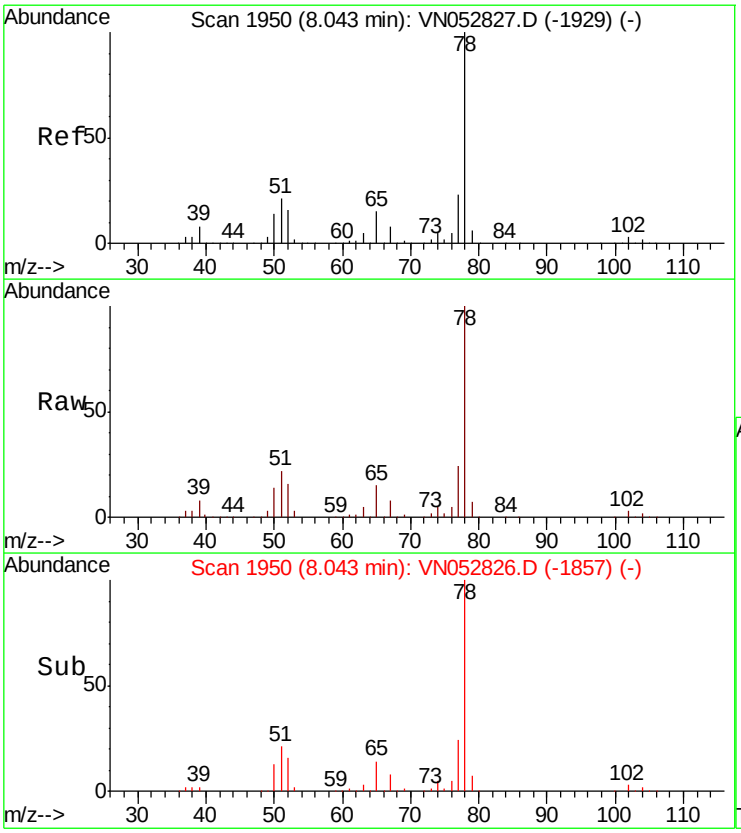
#39
Methylcyclohexane
Concen: 19.845 ug/l
RT: 9.08 min Scan# 2273
Delta R.T. 0.00 min
Lab File: VN052826.D
Acq: 12 Dec 2018 14:45

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 83 Resp: 339975

Ion	Ratio	Lower	Upper
83	100		
55	76.3	61.3	91.9
98	45.4	37.0	55.4

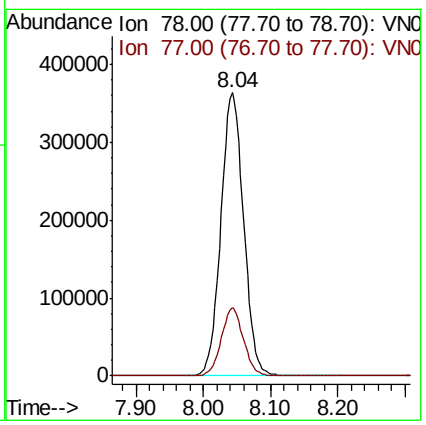


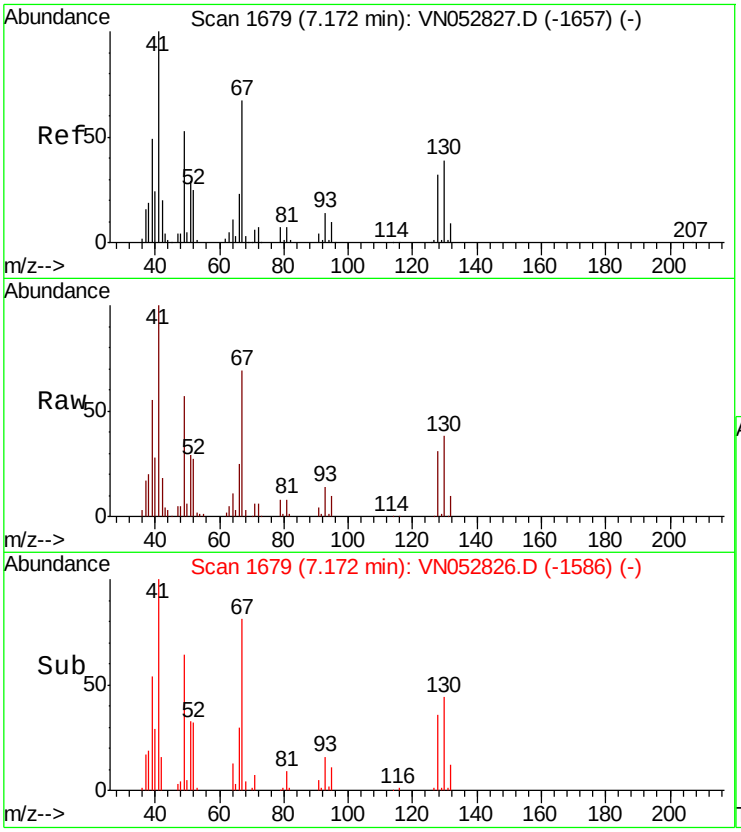


#40
Benzene
Concen: 20.431 ug/l
RT: 8.04 min Scan# 1950
Delta R.T. 0.00 min
Lab File: VN052826.D
Acq: 12 Dec 2018 14:45

Tgt Ion: 78 Resp: 856050

Ion	Ratio	Lower	Upper
78	100		
77	24.2	18.5	27.7



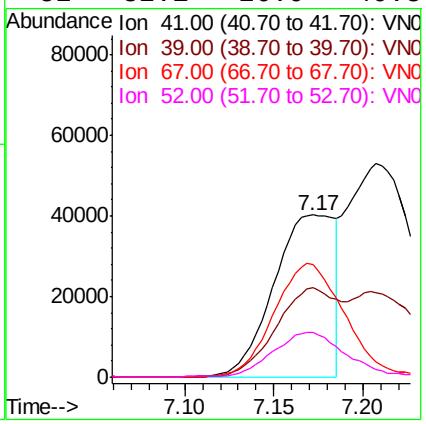


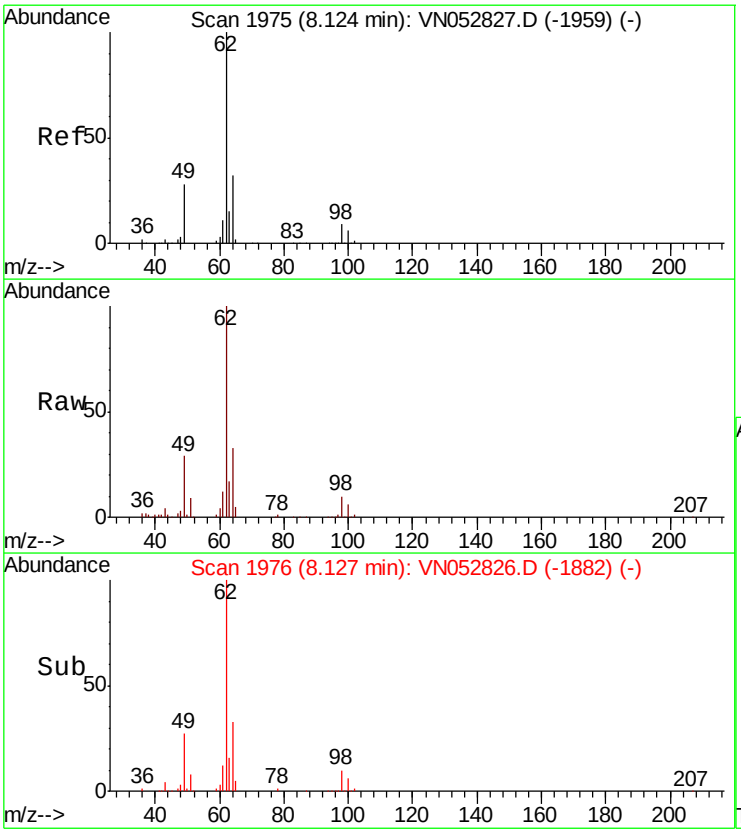
#41
Methacrylonitrile
Concen: 20.618 ug/l
RT: 7.17 min Scan# 1679
Delta R.T. 0.00 min
Lab File: VN052826.D
Acq: 12 Dec 2018 14:45

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 41 Resp: 95807

Ion	Ratio	Lower	Upper
41	100		
39	55.4	48.0	72.0
67	81.3	70.3	105.5
52	32.1	26.9	40.3

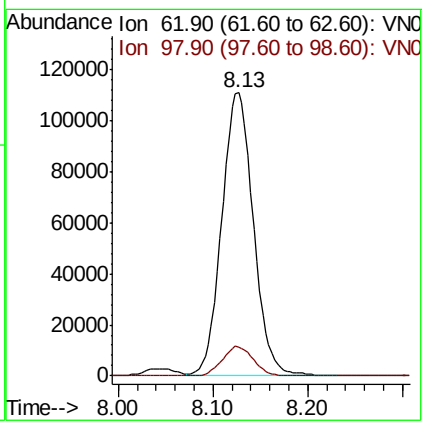


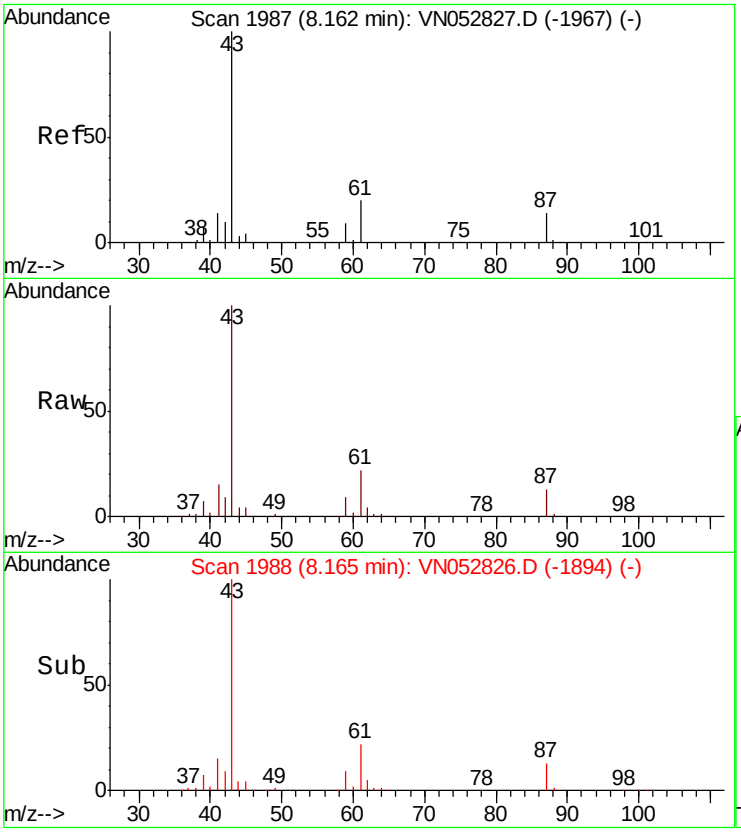


#42
1,2-Dichloroethane
Concen: 20.344 ug/l
RT: 8.13 min Scan# 1976
Delta R.T. 0.00 min
Lab File: VN052826.D
Acq: 12 Dec 2018 14:45

Tgt Ion: 62 Resp: 256622

Ion	Ratio	Lower	Upper
62	100		
98	10.3	0.0	19.0



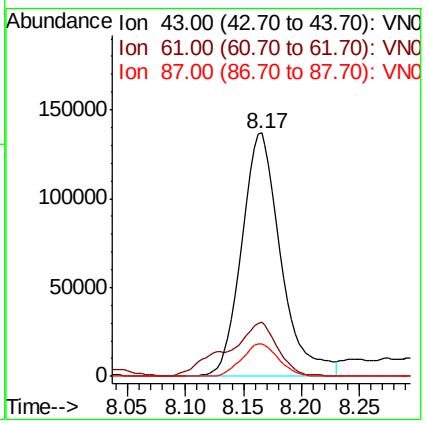


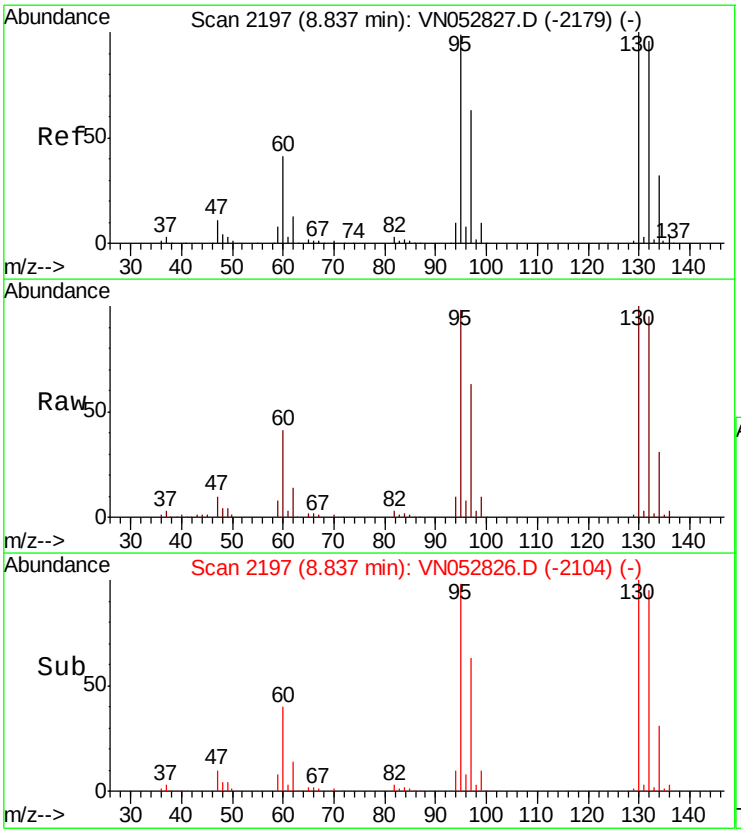
#43
Isopropyl Acetate
Concen: 18.716 ug/l
RT: 8.17 min Scan# 1988
Delta R.T. 0.00 min
Lab File: VN052826.D
Acq: 12 Dec 2018 14:45

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion: 43 Resp: 321822

Ion	Ratio	Lower	Upper
43	100		
61	28.2	22.9	34.3
87	12.7	10.6	15.8

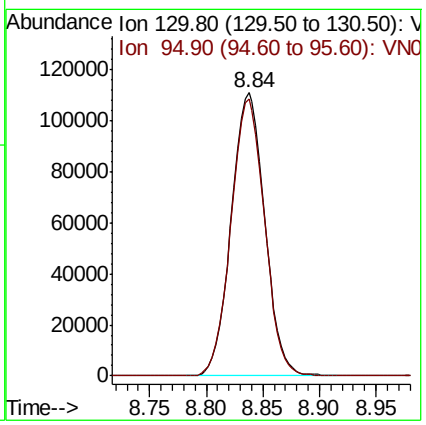


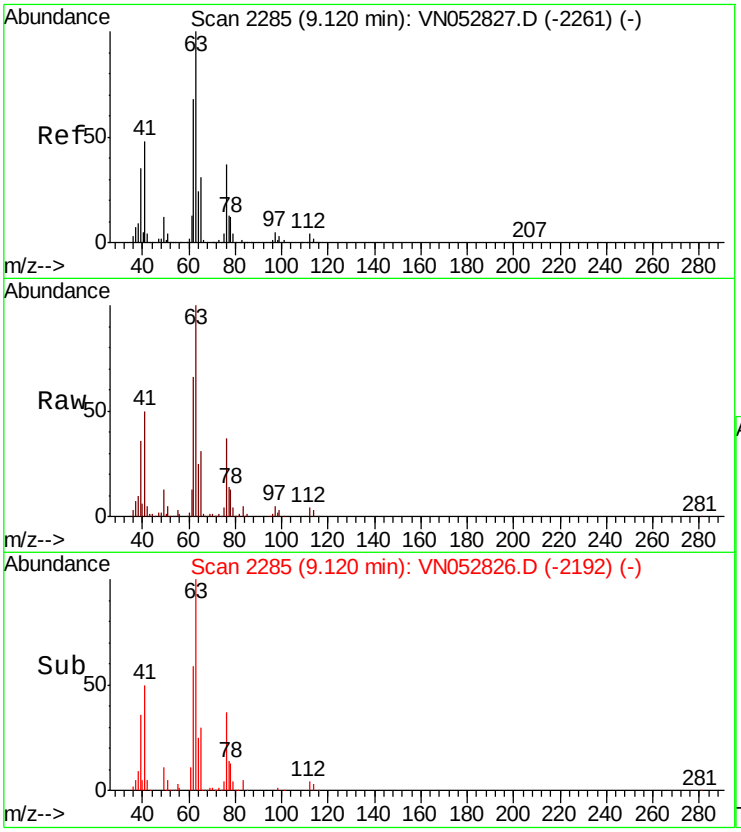


#44
Trichloroethene
Concen: 20.244 ug/l
RT: 8.84 min Scan# 2197
Delta R.T. 0.00 min
Lab File: VN052826.D
Acq: 12 Dec 2018 14:45

Tgt Ion:130 Resp: 229110

Ion	Ratio	Lower	Upper
130	100		
95	97.7	0.0	197.8



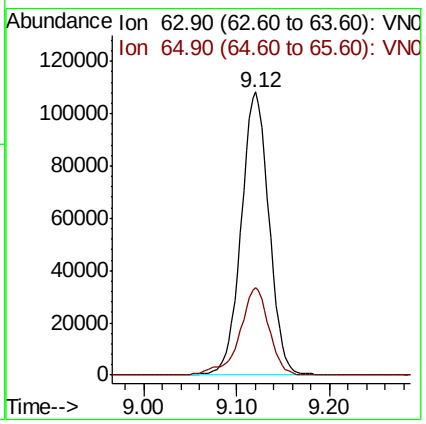


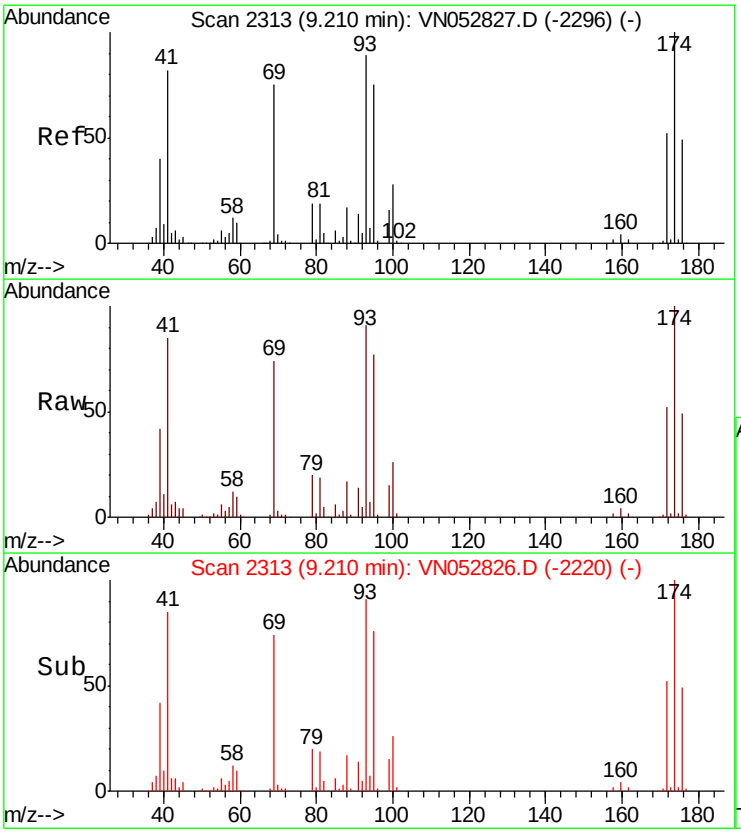
#45
1,2-Dichloropropane
Concen: 20.475 ug/l
RT: 9.12 min Scan# 2285
Delta R.T. 0.00 min
Lab File: VN052826.D
Acq: 12 Dec 2018 14:45

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion: 63 Resp: 224702

Ion	Ratio	Lower	Upper
63	100		
65	30.9	24.6	37.0

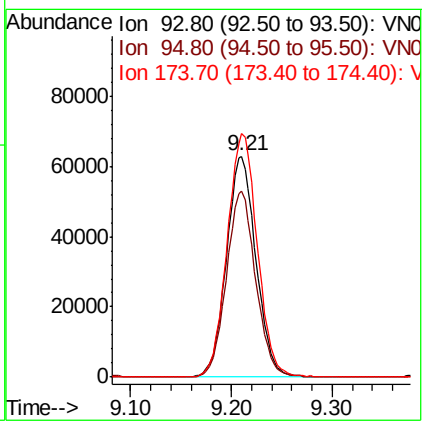


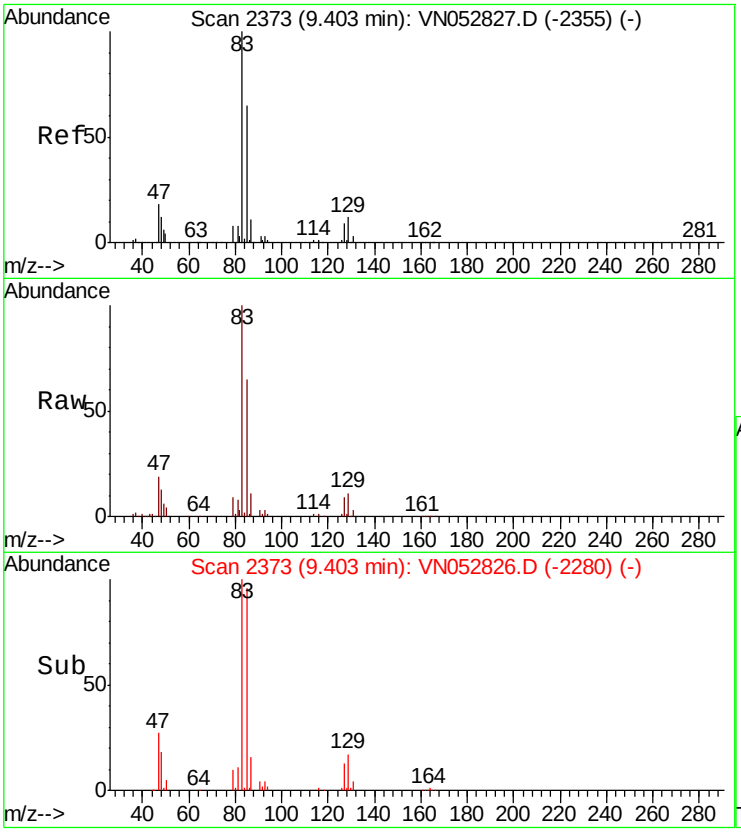


#46
Dibromomethane
Concen: 20.193 ug/l
RT: 9.21 min Scan# 2313
Delta R.T. 0.00 min
Lab File: VN052826.D
Acq: 12 Dec 2018 14:45

Tgt Ion: 93 Resp: 128522

Ion	Ratio	Lower	Upper
93	100		
95	83.3	67.8	101.6
174	112.2	89.0	133.4



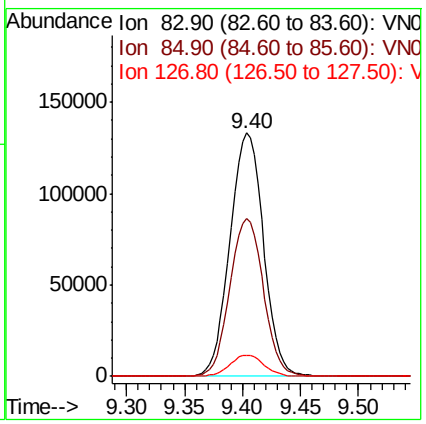


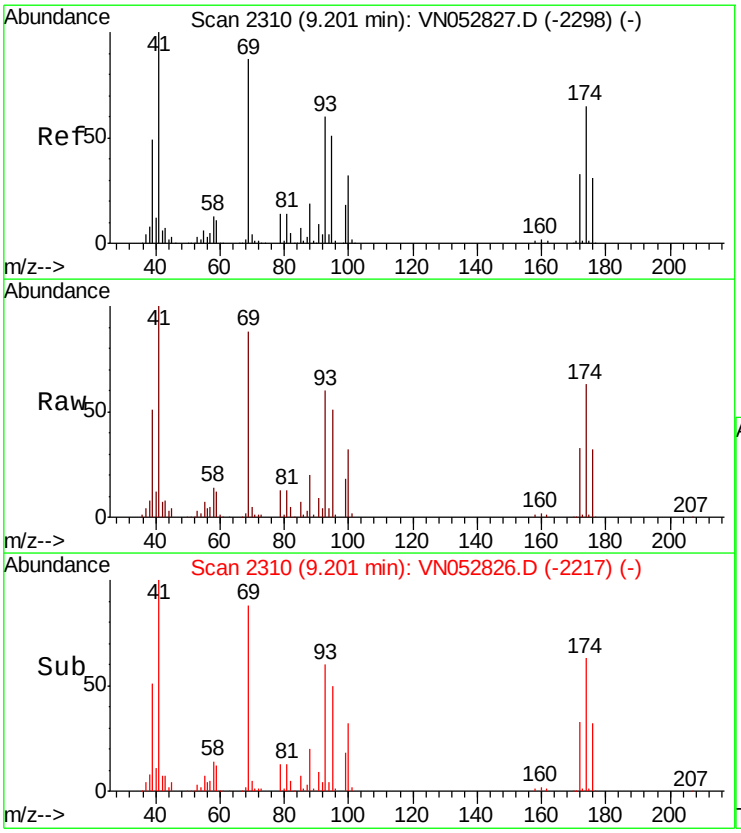
#47
Bromodichloromethane
Concen: 20.261 ug/l
RT: 9.40 min Scan# 2373
Delta R.T. 0.00 min
Lab File: VN052826.D
Acq: 12 Dec 2018 14:45

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 83 Resp: 267409

Ion	Ratio	Lower	Upper
83	100		
85	64.8	51.6	77.4
127	8.5	7.1	10.7

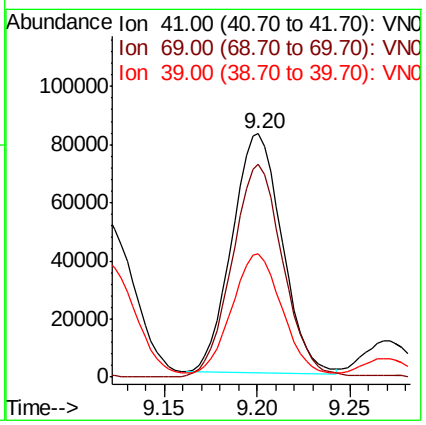


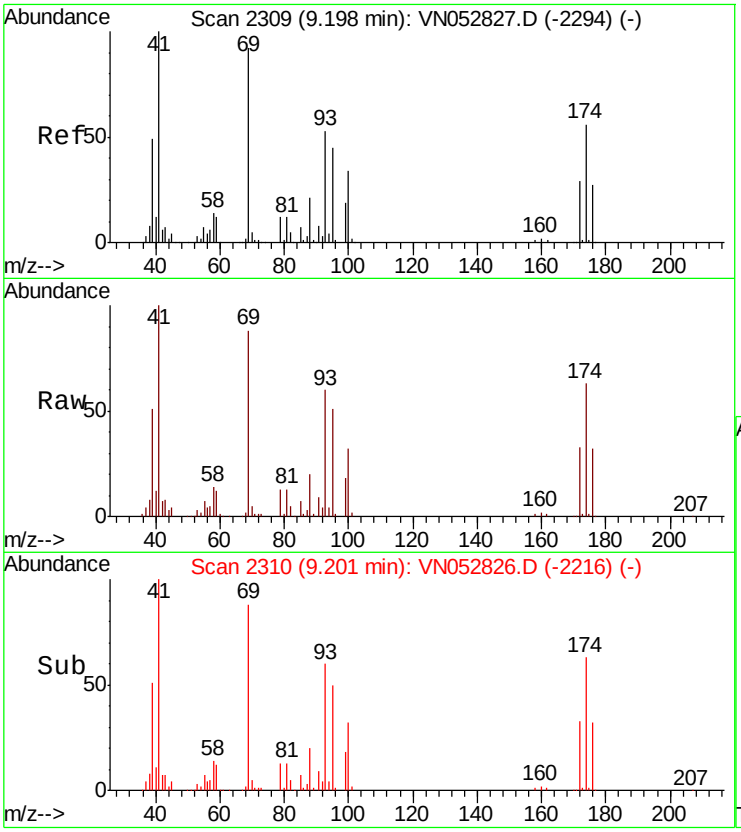


#48
Methyl methacrylate
Concen: 20.471 ug/l
RT: 9.20 min Scan# 2310
Delta R.T. 0.00 min
Lab File: VN052826.D
Acq: 12 Dec 2018 14:45

Tgt Ion: 41 Resp: 154361

Ion	Ratio	Lower	Upper
41	100		
69	90.2	72.2	108.2
39	52.3	41.9	62.9



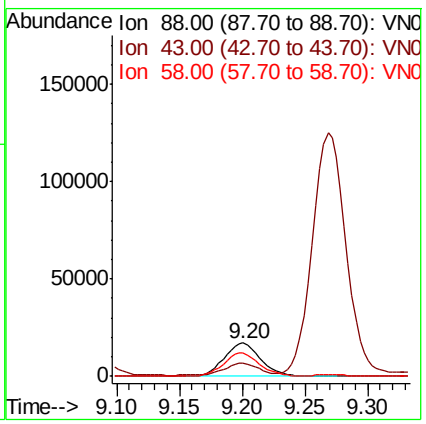


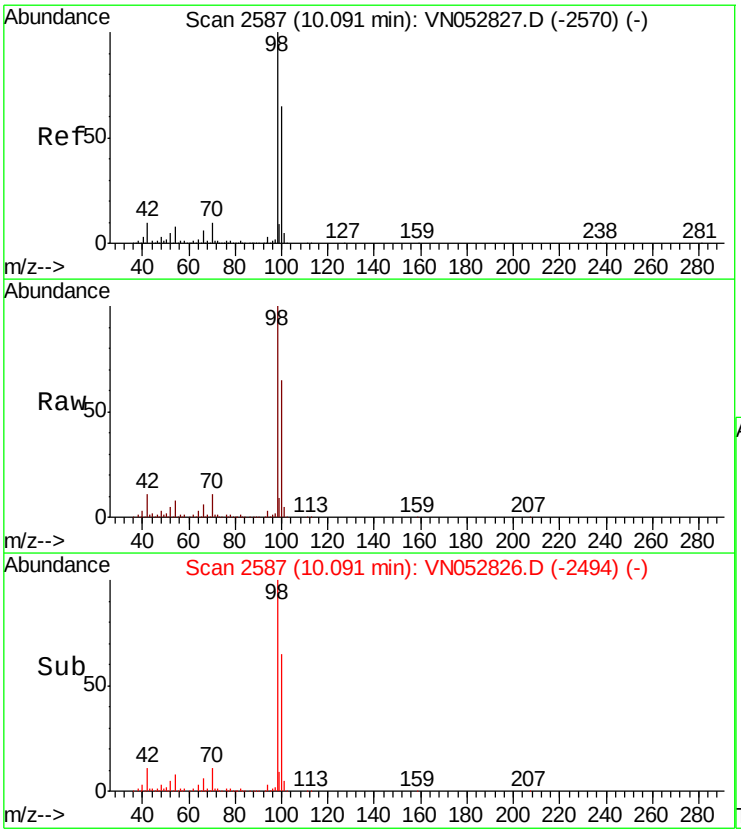
#49
1,4-Dioxane
Concen: 405.191 ug/l
RT: 9.20 min Scan# 2310
Delta R.T. 0.00 min
Lab File: VN052826.D
Acq: 12 Dec 2018 14:45

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 88 Resp: 34681

Ion	Ratio	Lower	Upper
88	100		
43	34.8	26.6	40.0
58	69.6	58.4	87.6

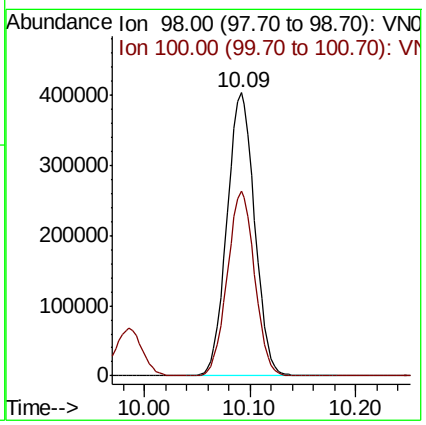


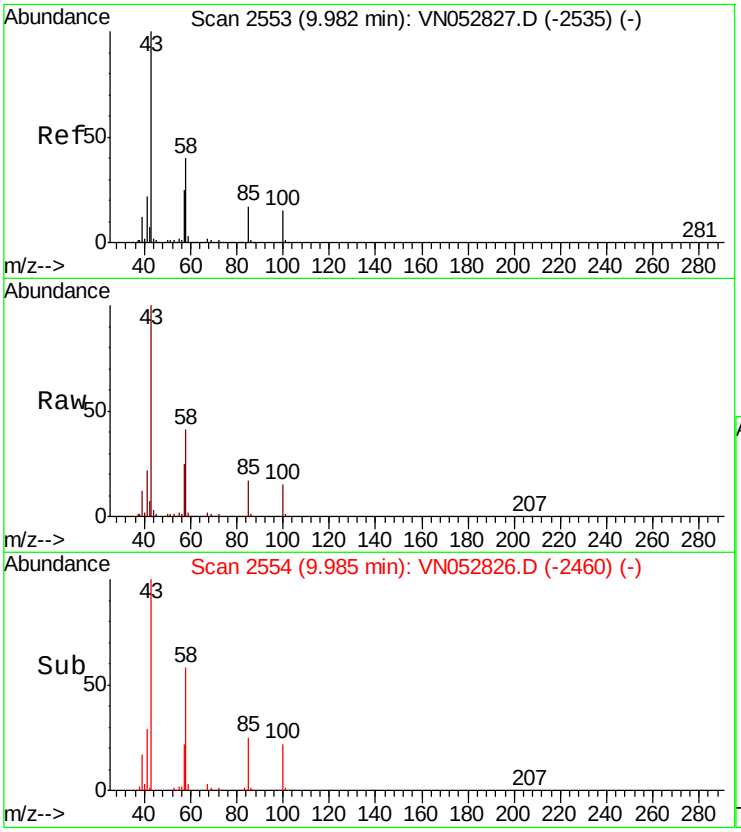


#50
Toluene-d8
Concen: 405.191 ug/l
RT: 10.09 min Scan# 2587
Delta R.T. 0.00 min
Lab File: VN052826.D
Acq: 12 Dec 2018 14:45

Tgt Ion: 98 Resp: 731472

Ion	Ratio	Lower	Upper
98	100		
100	64.4	51.6	77.4



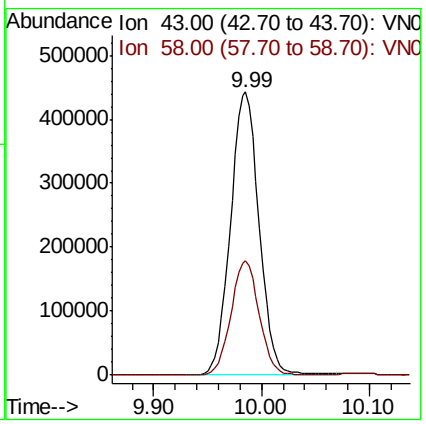


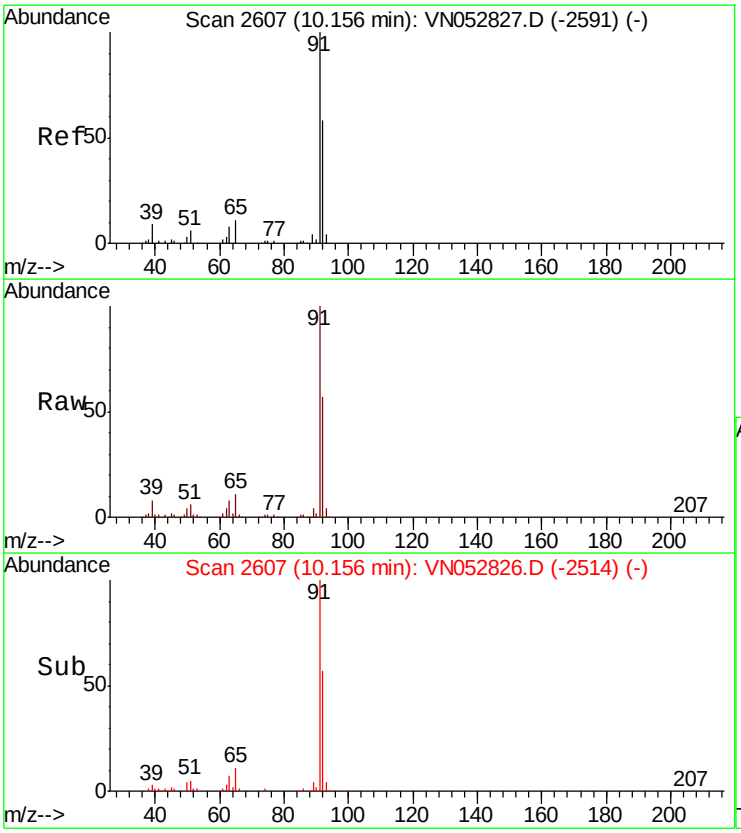
#51
4-Methyl-2-Pentanone
Concen: 103.432 ug/l
RT: 9.99 min Scan# 2554
Delta R.T. 0.00 min
Lab File: VN052826.D
Acq: 12 Dec 2018 14:45

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion: 43 Resp: 815503

Ion	Ratio	Lower	Upper
43	100		
58	40.0	32.2	48.4

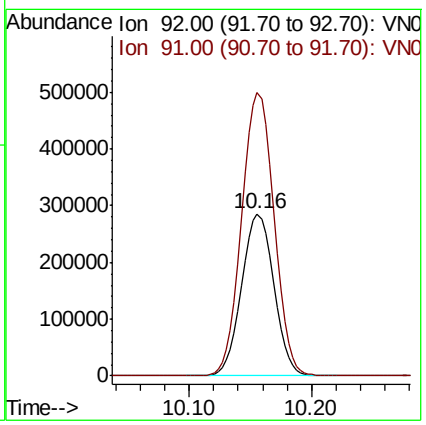


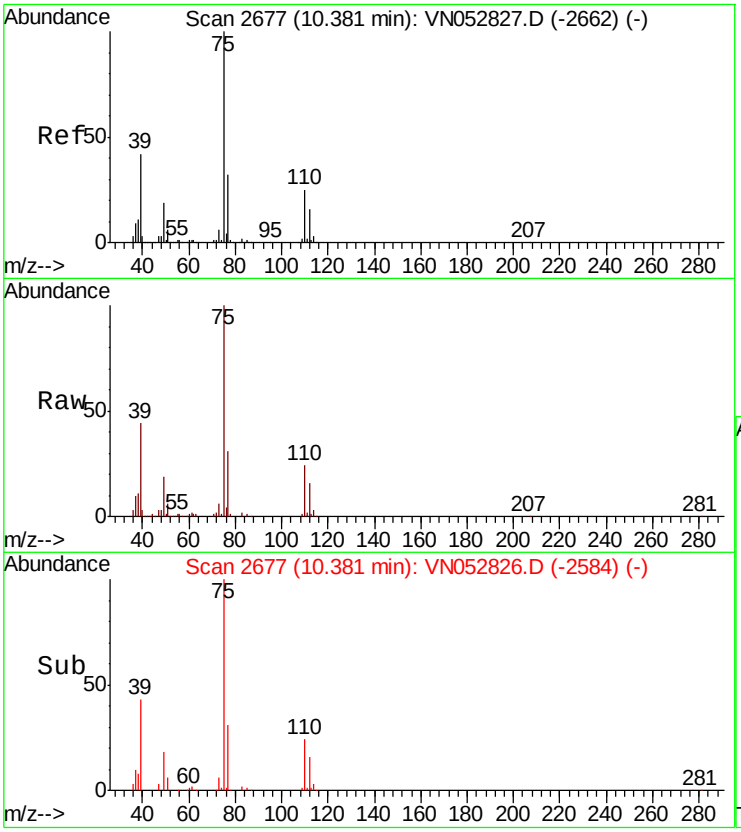


#52
Toluene
Concen: 20.516 ug/l
RT: 10.16 min Scan# 2607
Delta R.T. 0.00 min
Lab File: VN052826.D
Acq: 12 Dec 2018 14:45

Tgt Ion: 92 Resp: 520649

Ion	Ratio	Lower	Upper
92	100		
91	175.4	139.8	209.6



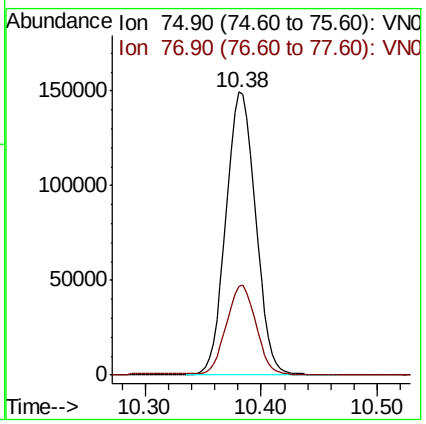


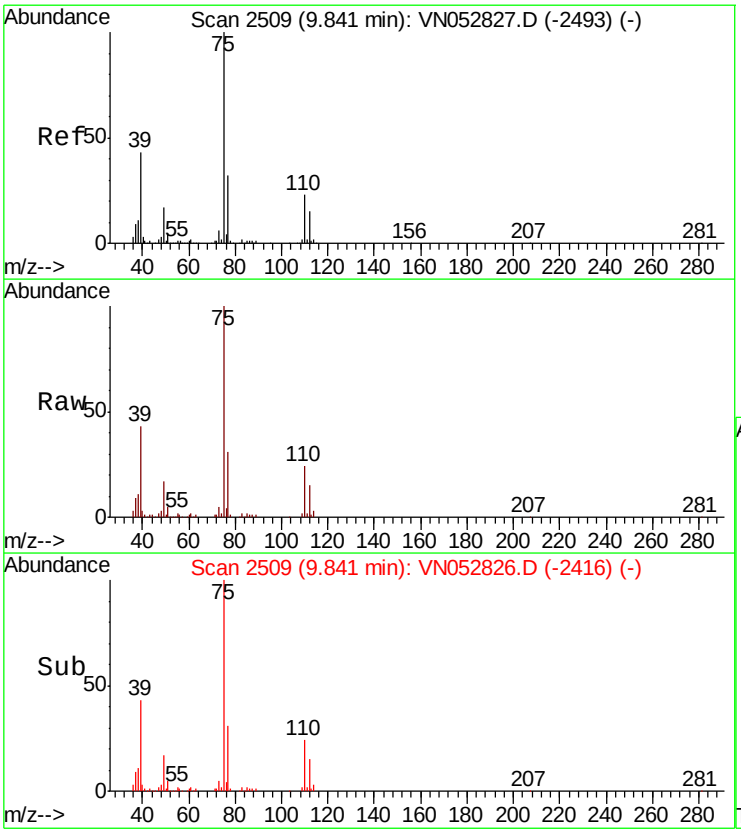
#53
t-1,3-Dichloropropene
Concen: 19.978 ug/l
RT: 10.38 min Scan# 2677
Delta R.T. 0.00 min
Lab File: VN052826.D
Acq: 12 Dec 2018 14:45

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion: 75 Resp: 265329

Ion	Ratio	Lower	Upper
75	100		
77	31.3	25.6	38.4

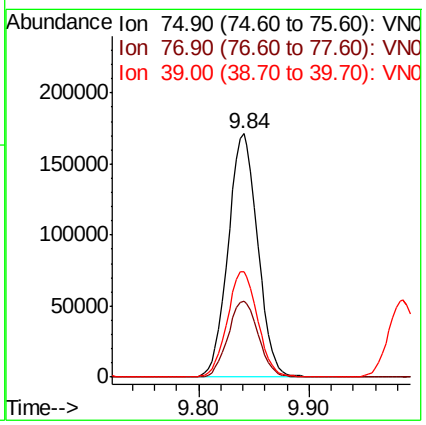


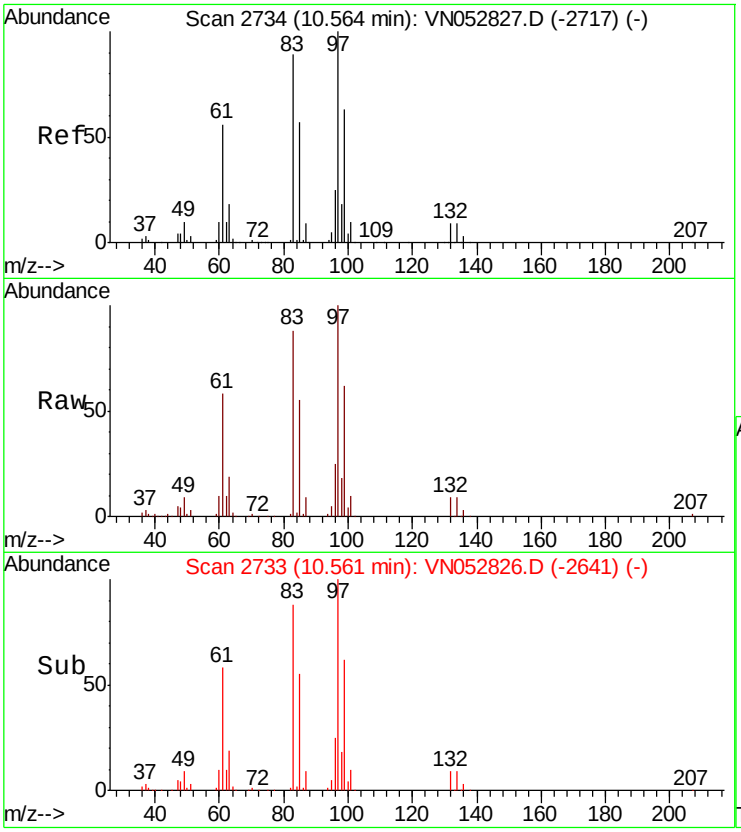


#54
cis-1,3-Dichloropropene
Concen: 20.122 ug/l
RT: 9.84 min Scan# 2509
Delta R.T. 0.00 min
Lab File: VN052826.D
Acq: 12 Dec 2018 14:45

Tgt Ion: 75 Resp: 318463

Ion	Ratio	Lower	Upper
75	100		
77	31.2	25.8	38.8
39	43.4	34.8	52.2



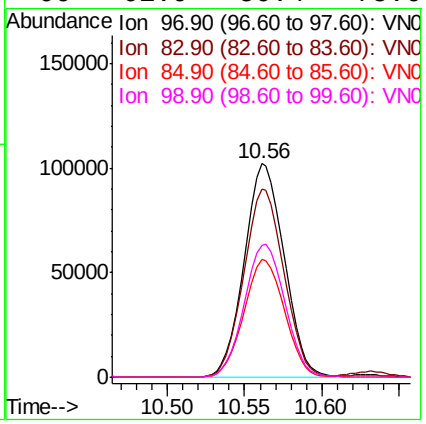


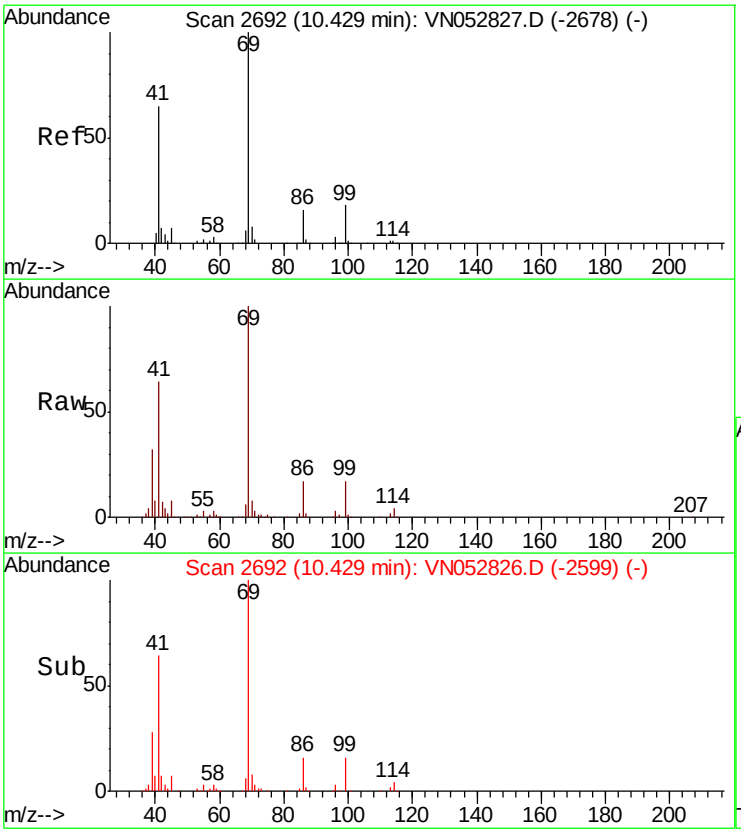
#55
1,1,2-Trichloroethane
Concen: 20.320 ug/l
RT: 10.56 min Scan# 2733
Delta R.T. -0.00 min
Lab File: VN052826.D
Acq: 12 Dec 2018 14:45

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion: 97 Resp: 184075

Ion	Ratio	Lower	Upper
97	100		
83	88.4	70.9	106.3
85	54.9	45.4	68.2
99	61.9	50.4	75.6

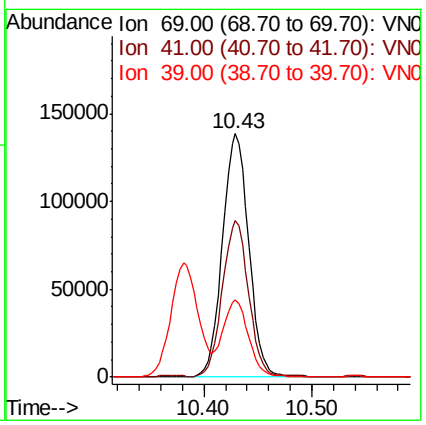


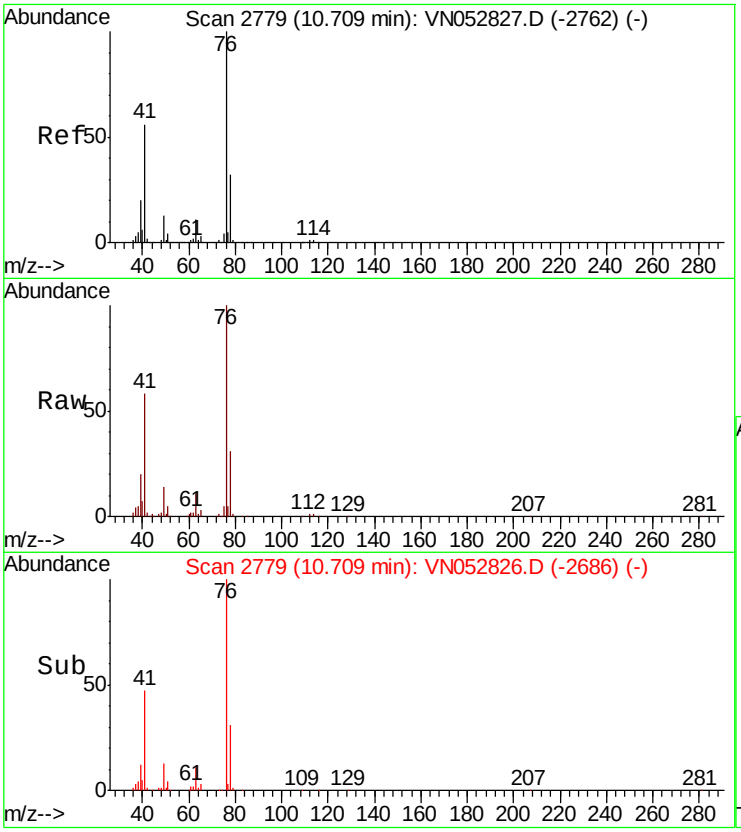


#56
Ethyl methacrylate
Concen: 20.241 ug/l
RT: 10.43 min Scan# 2692
Delta R.T. 0.00 min
Lab File: VN052826.D
Acq: 12 Dec 2018 14:45

Tgt Ion: 69 Resp: 235319

Ion	Ratio	Lower	Upper
69	100		
41	63.4	51.7	77.5
39	31.2	24.6	37.0



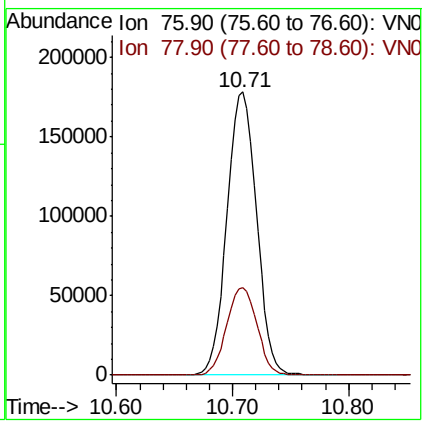


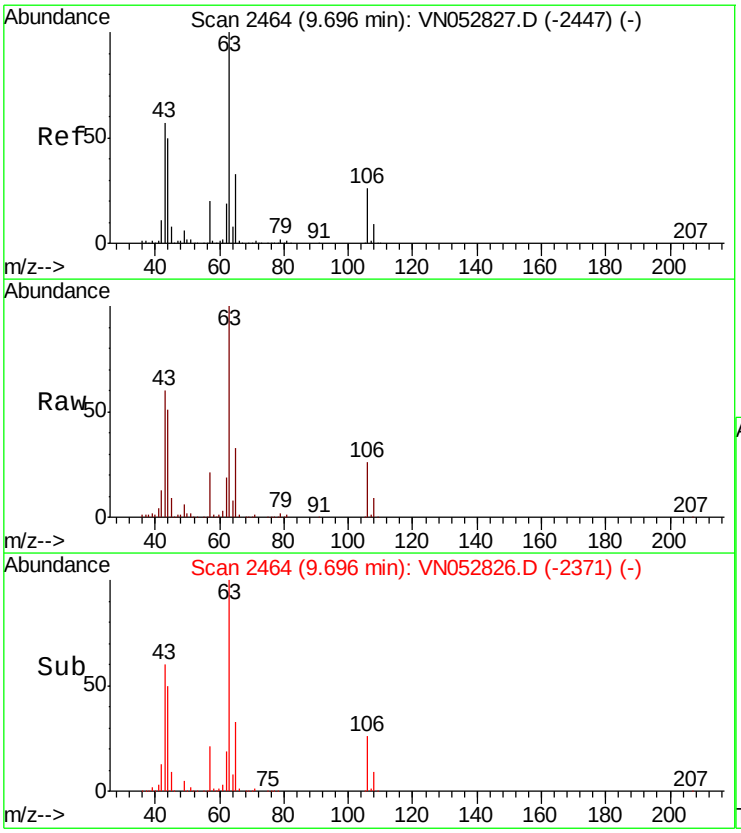
#57
1,3-Dichloropropane
Concen: 20.328 ug/l
RT: 10.71 min Scan# 2779
Delta R.T. 0.00 min
Lab File: VN052826.D
Acq: 12 Dec 2018 14:45

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion: 76 Resp: 315783

Ion	Ratio	Lower	Upper
76	100		
78	31.7	25.8	38.8

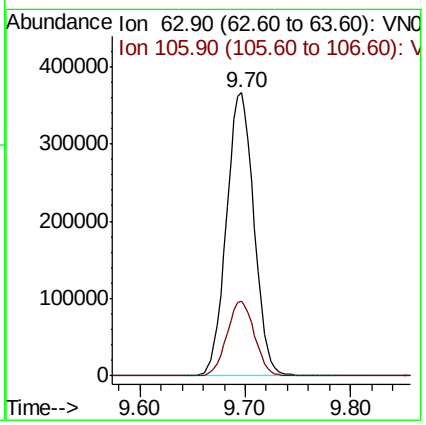


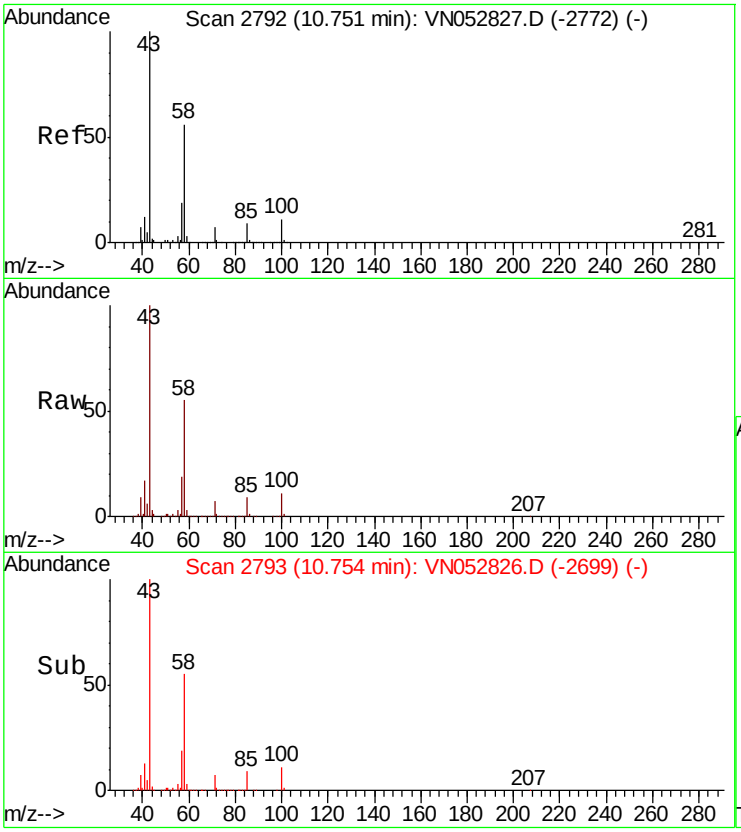


#58
2-Chloroethyl Vinyl ether
Concen: 101.632 ug/l
RT: 9.70 min Scan# 2464
Delta R.T. 0.00 min
Lab File: VN052826.D
Acq: 12 Dec 2018 14:45

Tgt Ion: 63 Resp: 659276

Ion	Ratio	Lower	Upper
63	100		
106	26.4	21.0	31.6



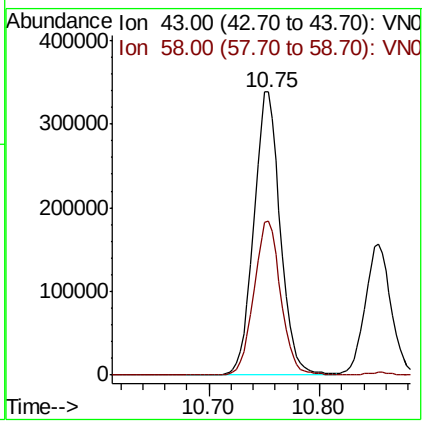


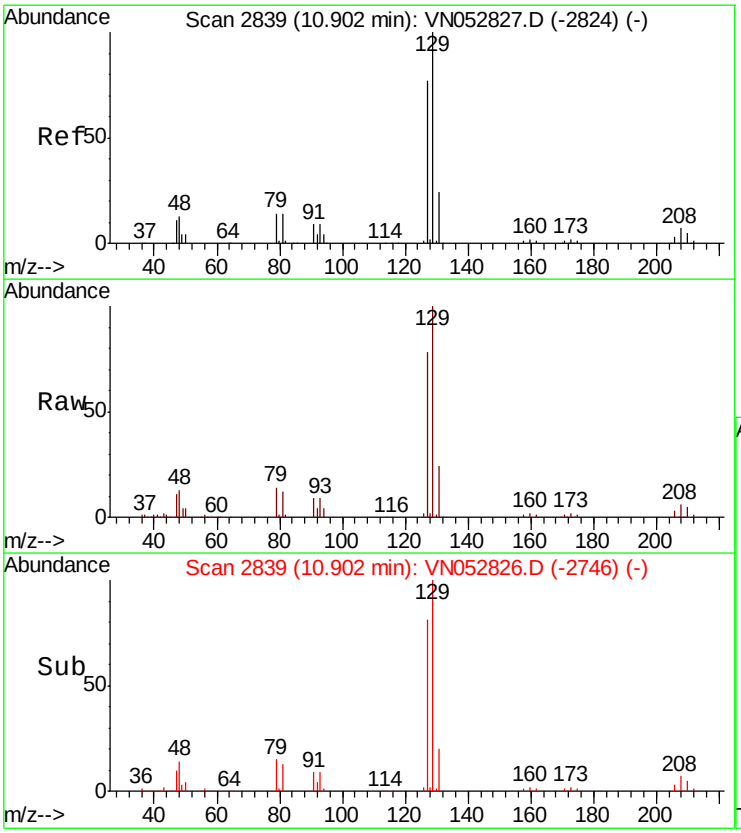
#59
2-Hexanone
Concen: 103.575 ug/l
RT: 10.75 min Scan# 2793
Delta R.T. 0.00 min
Lab File: VN052826.D
Acq: 12 Dec 2018 14:45

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion: 43 Resp: 559650

Ion	Ratio	Lower	Upper
43	100		
58	55.4	28.1	84.3

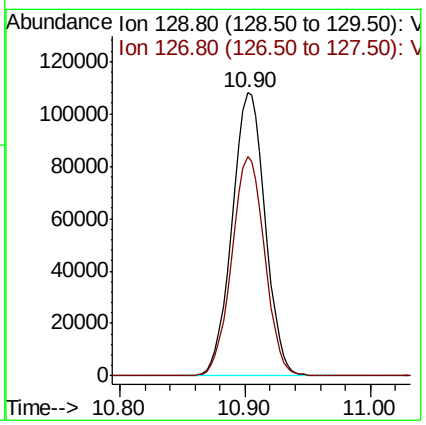


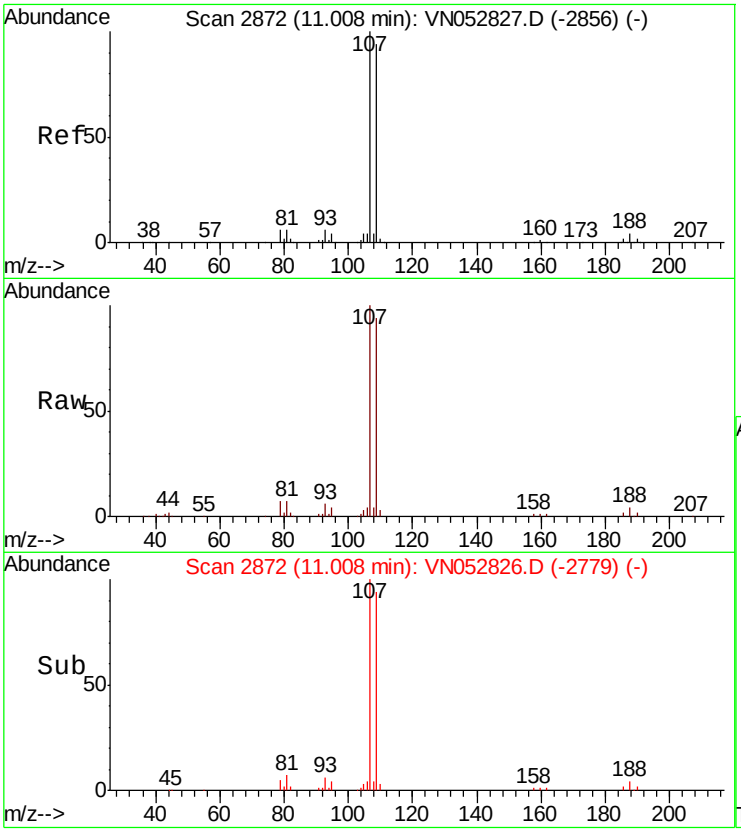


#60
Dibromochloromethane
Concen: 20.245 ug/l
RT: 10.90 min Scan# 2839
Delta R.T. 0.00 min
Lab File: VN052826.D
Acq: 12 Dec 2018 14:45

Tgt Ion:129 Resp: 198211

Ion	Ratio	Lower	Upper
129	100		
127	76.8	38.6	116.0



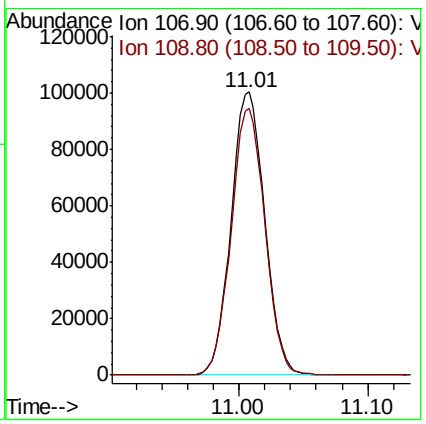


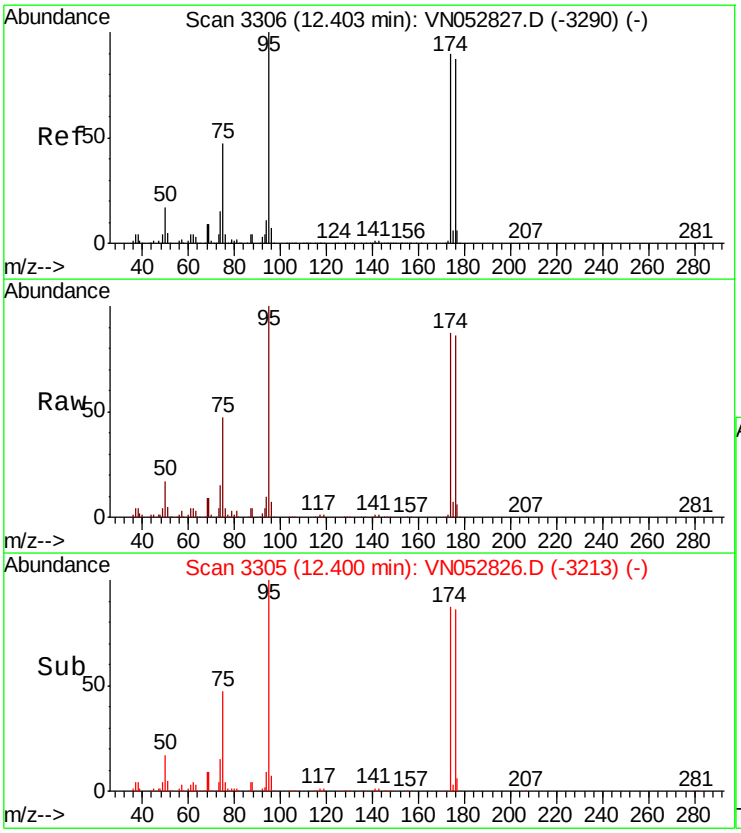
#61
1,2-Dibromoethane
Concen: 20.321 ug/l
RT: 11.01 min Scan# 2872
Delta R.T. 0.00 min
Lab File: VN052826.D
Acq: 12 Dec 2018 14:45

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion:107 Resp: 181966

Ion	Ratio	Lower	Upper
107	100		
109	94.5	75.4	113.0

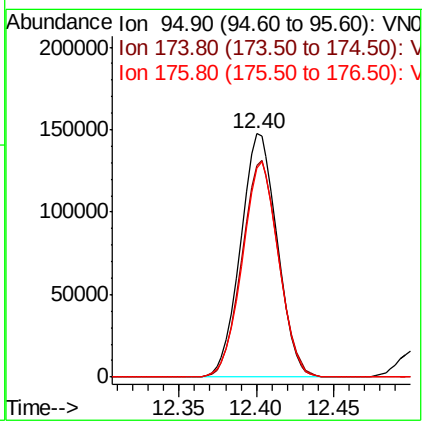


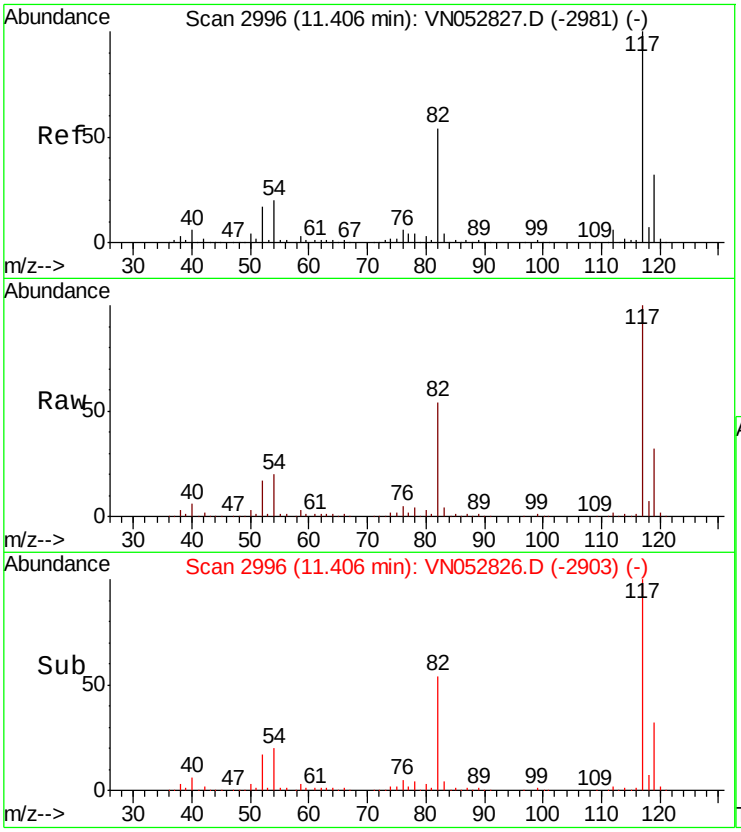


#62
4-Bromofluorobenzene
Concen: 20.321 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. -0.00 min
Lab File: VN052826.D
Acq: 12 Dec 2018 14:45

Tgt Ion: 95 Resp: 243443

Ion	Ratio	Lower	Upper
95	100		
174	89.3	0.0	178.8
176	87.6	0.0	173.8



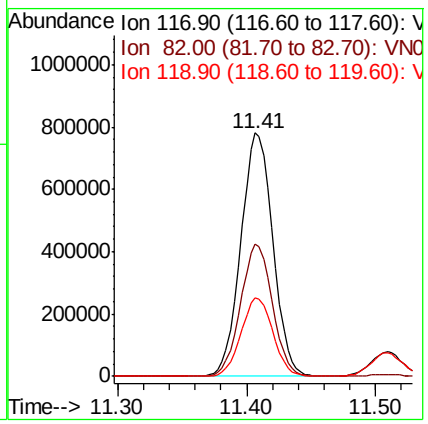


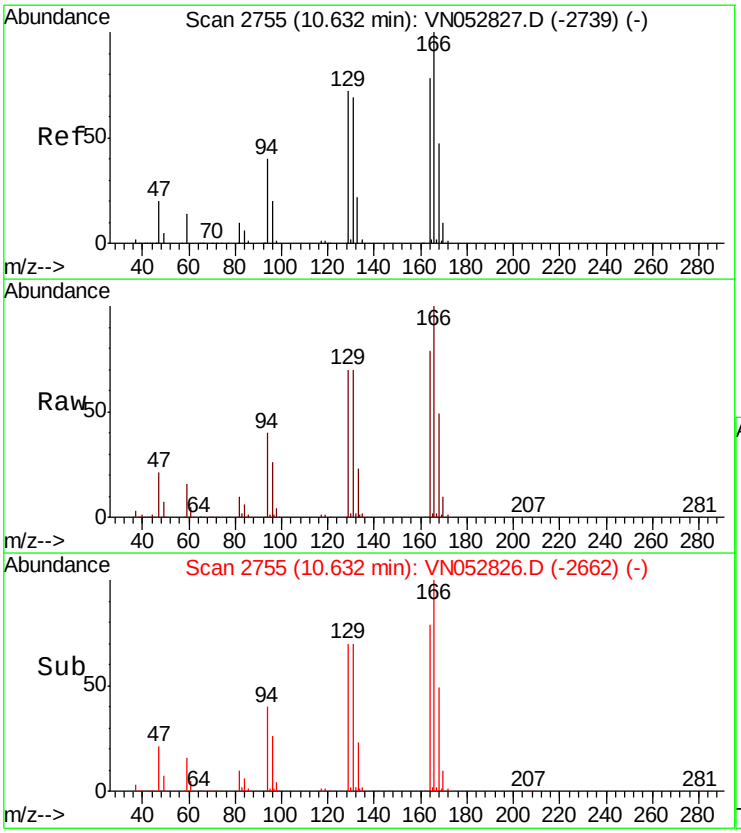
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. 0.00 min
Lab File: VN052826.D
Acq: 12 Dec 2018 14:45

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion:117 Resp: 1350161

Ion	Ratio	Lower	Upper
117	100		
82	54.2	42.8	64.2
119	32.2	25.5	38.3

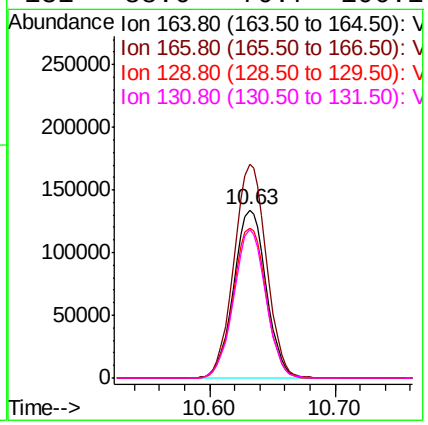


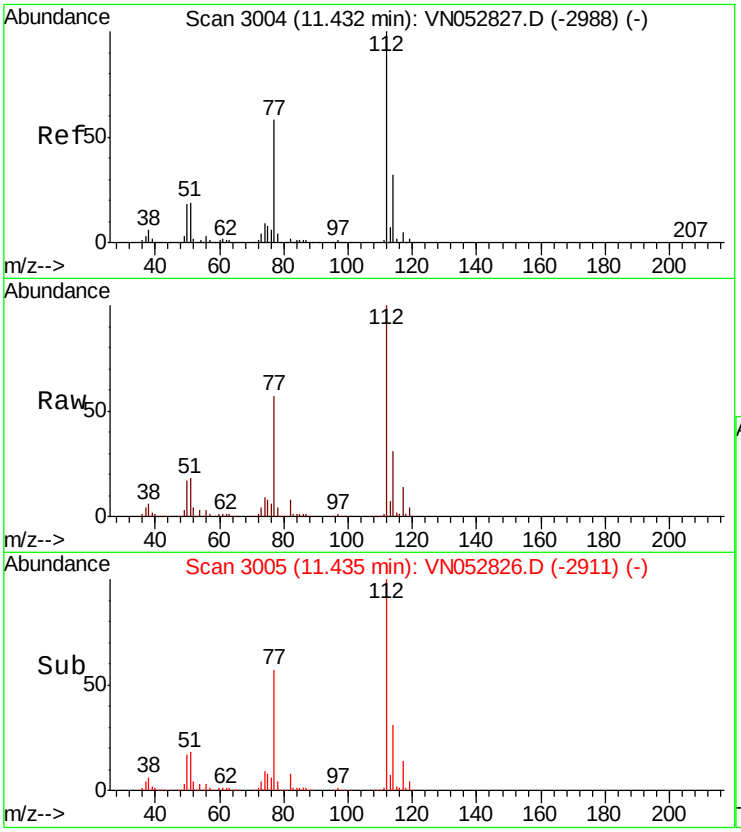


#64
Tetrachloroethene
Concen: 20.750 ug/l
RT: 10.63 min Scan# 2755
Delta R.T. 0.00 min
Lab File: VN052826.D
Acq: 12 Dec 2018 14:45

Tgt Ion:164 Resp: 240793

Ion	Ratio	Lower	Upper
164	100		
166	127.4	102.9	154.3
129	89.7	73.7	110.5
131	88.6	70.7	106.1



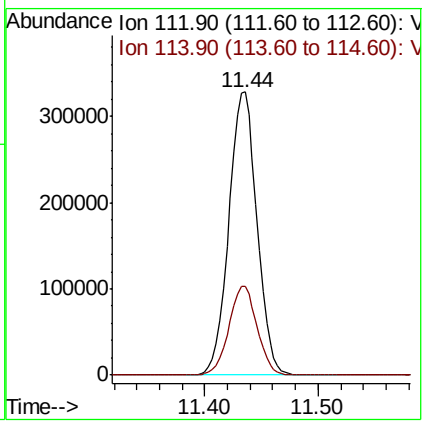


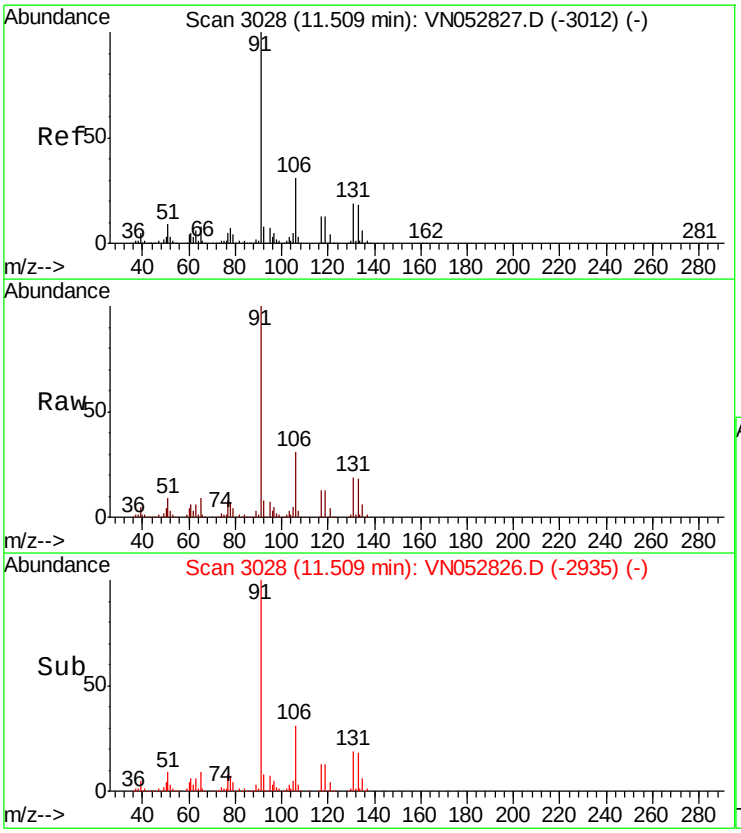
#65
Chlorobenzene
Concen: 20.261 ug/l
RT: 11.44 min Scan# 3005
Delta R.T. 0.00 min
Lab File: VN052826.D
Acq: 12 Dec 2018 14:45

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:112 Resp: 567539

Ion	Ratio	Lower	Upper
112	100		
114	31.4	25.5	38.3

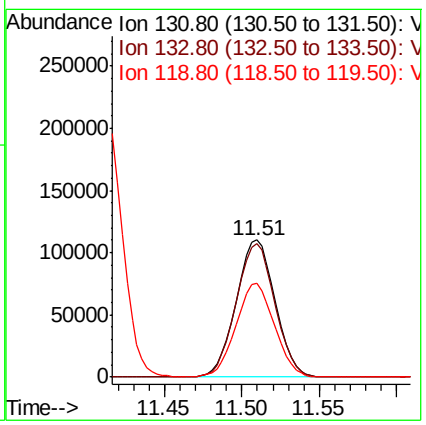


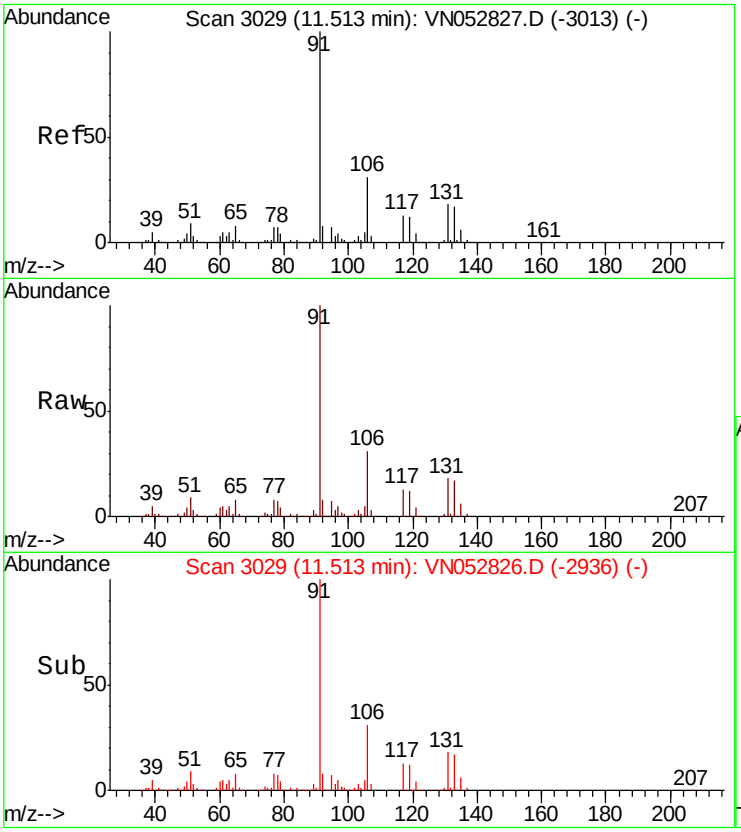


#66
1,1,1,2-Tetrachloroethane
Concen: 19.802 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. 0.00 min
Lab File: VN052826.D
Acq: 12 Dec 2018 14:45

Tgt Ion:131 Resp: 192911

Ion	Ratio	Lower	Upper
131	100		
133	97.3	47.6	142.9
119	67.7	33.3	99.8



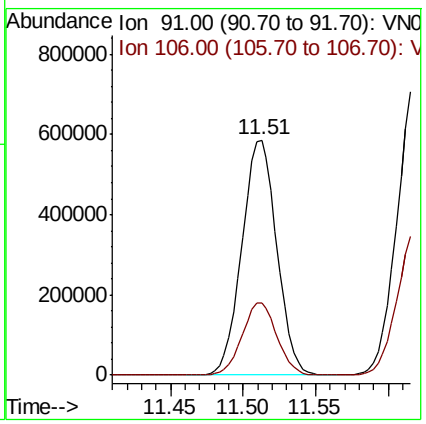


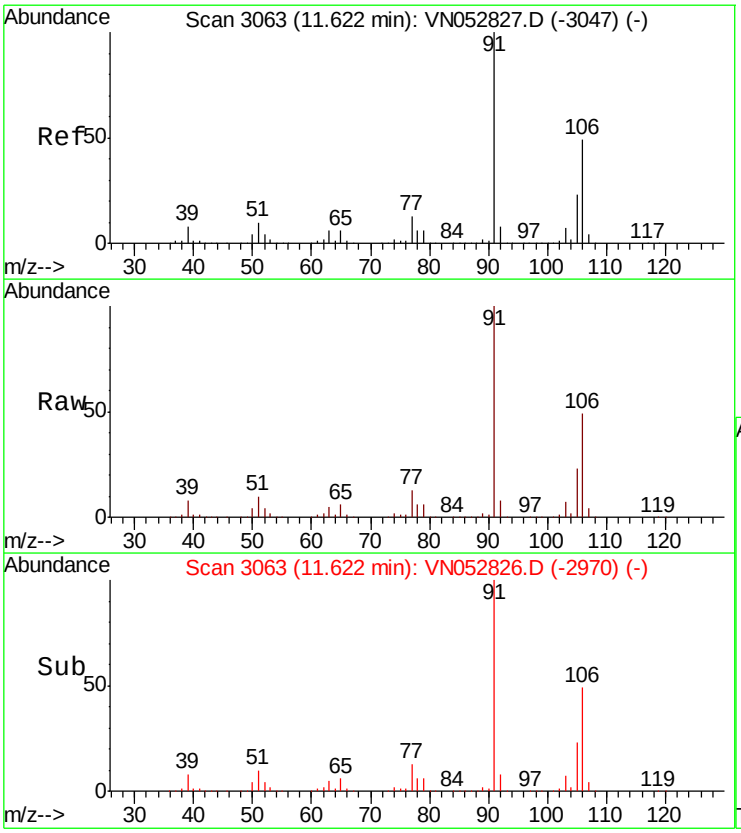
#67
Ethyl Benzene
Concen: 20.412 ug/l
RT: 11.51 min Scan# 3029
Delta R.T. 0.00 min
Lab File: VN052826.D
Acq: 12 Dec 2018 14:45

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 91 Resp: 981878

Ion	Ratio	Lower	Upper
91	100		
106	30.9	24.9	37.3

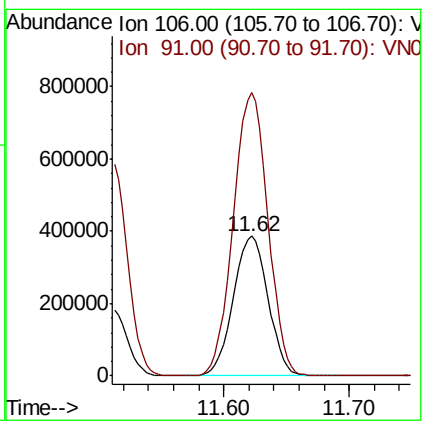


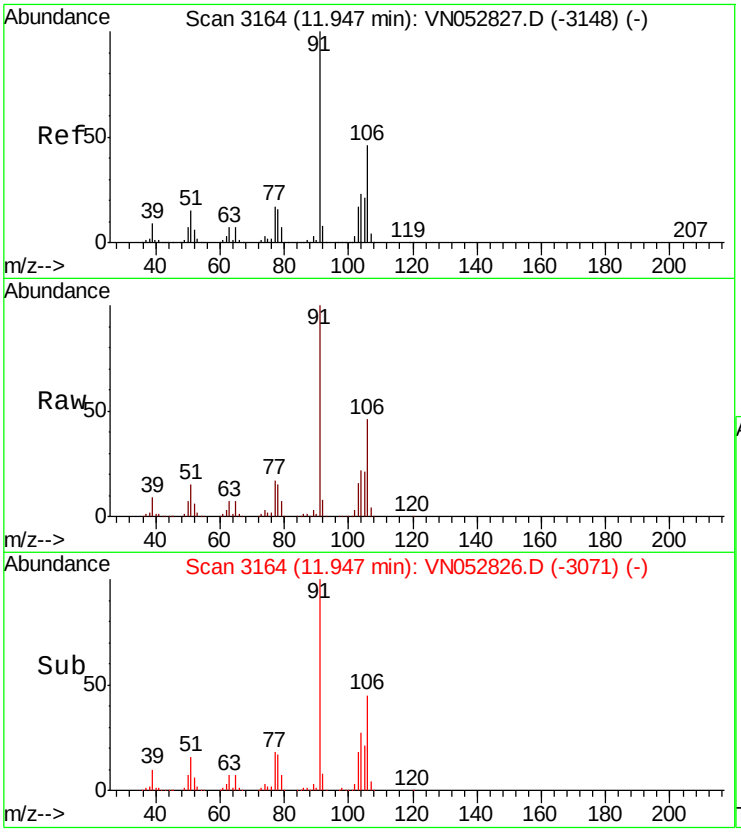


#68
m/p-Xylenes
Concen: 41.090 ug/l
RT: 11.62 min Scan# 3063
Delta R.T. 0.00 min
Lab File: VN052826.D
Acq: 12 Dec 2018 14:45

Tgt Ion:106 Resp: 742180

Ion	Ratio	Lower	Upper
106	100		
91	202.1	162.2	243.4



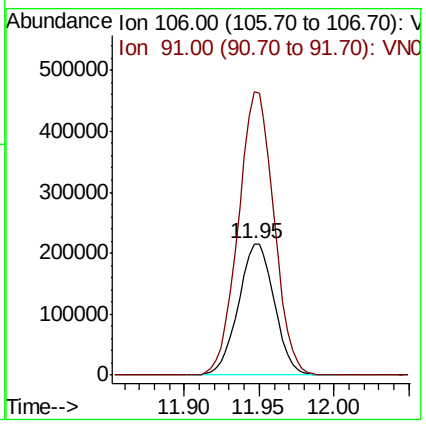


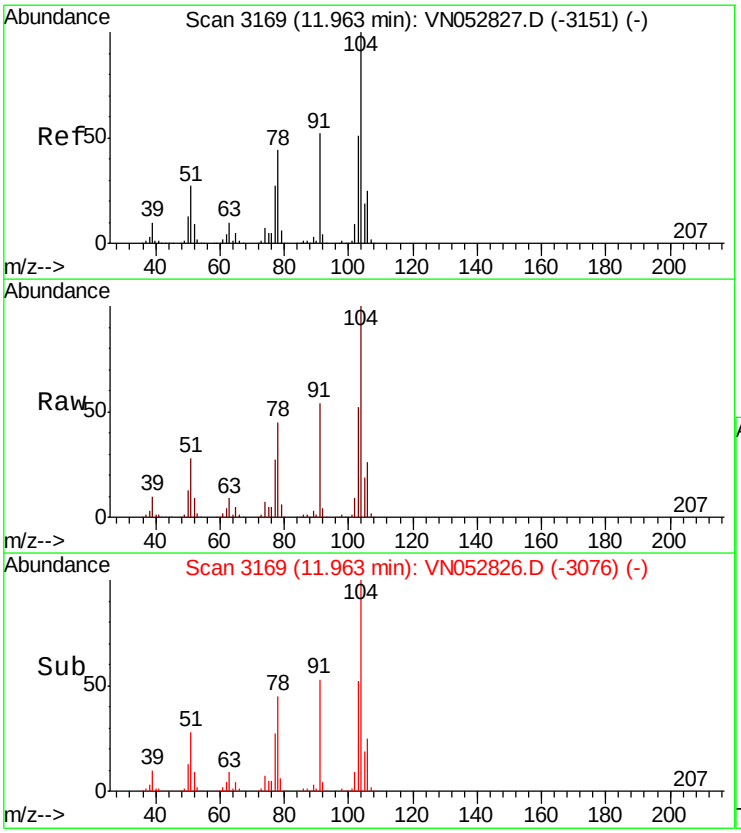
#69
o-Xylene
Concen: 20.407 ug/l
RT: 11.95 min Scan# 3164
Delta R.T. 0.00 min
Lab File: VN052826.D
Acq: 12 Dec 2018 14:45

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:106 Resp: 359926

Ion	Ratio	Lower	Upper
106	100		
91	214.5	106.6	319.8

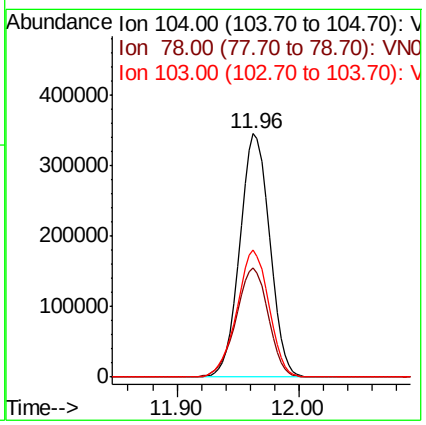


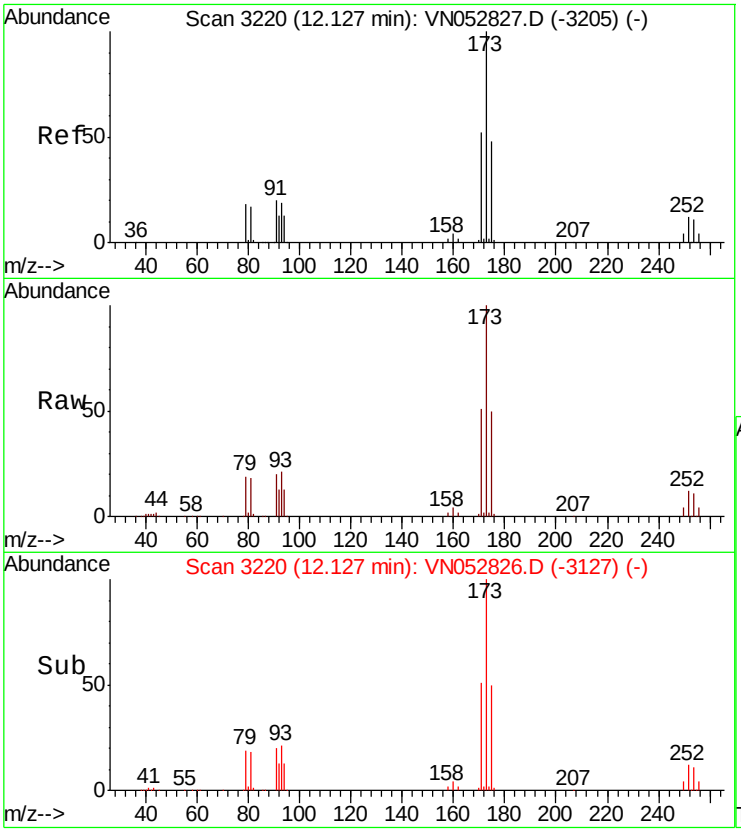


#70
Styrene
Concen: 20.511 ug/l
RT: 11.96 min Scan# 3169
Delta R.T. 0.00 min
Lab File: VN052826.D
Acq: 12 Dec 2018 14:45

Tgt Ion:104 Resp: 581543

Ion	Ratio	Lower	Upper
104	100		
78	48.8	38.9	58.3
103	56.2	44.3	66.5



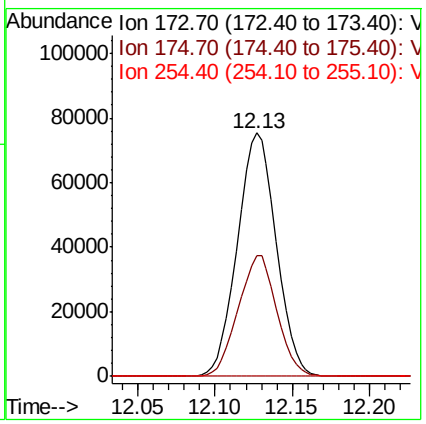


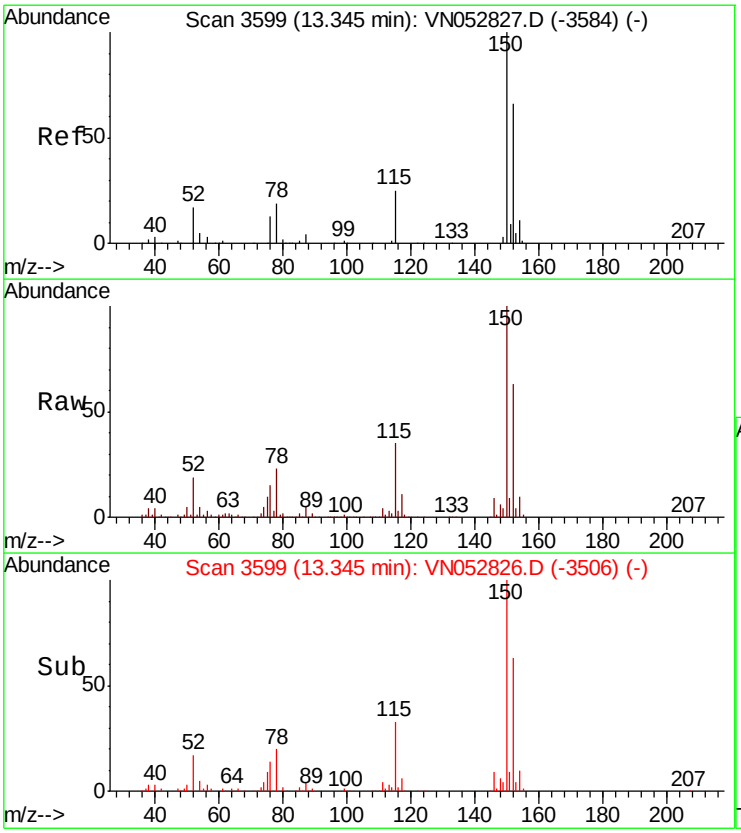
#71
Bromoform
Concen: 19.902 ug/l
RT: 12.13 min Scan# 3220
Delta R.T. 0.00 min
Lab File: VN052826.D
Acq: 12 Dec 2018 14:45

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:173 Resp: 131718

Ion	Ratio	Lower	Upper
173	100		
175	49.4	24.3	72.9
254	0.1	0.1	0.1

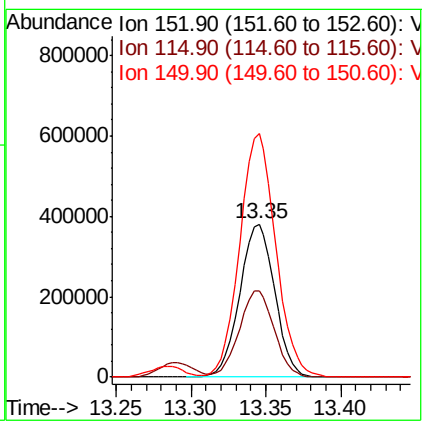


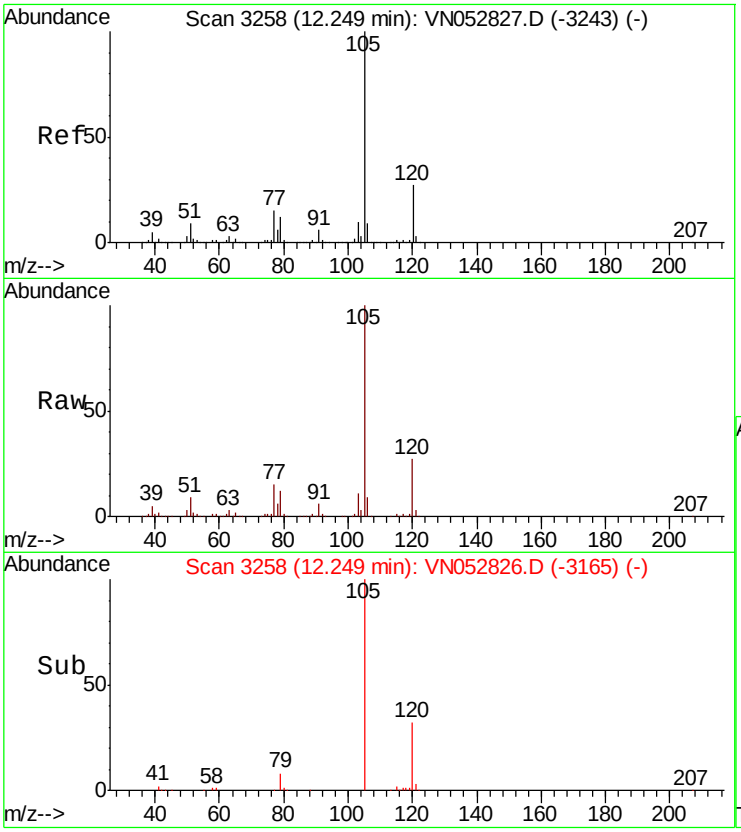


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.35 min Scan# 3599
Delta R.T. 0.00 min
Lab File: VN052826.D
Acq: 12 Dec 2018 14:45

Tgt Ion:152 Resp: 618777

Ion	Ratio	Lower	Upper
152	100		
115	56.3	28.3	85.0
150	164.1	0.0	347.8



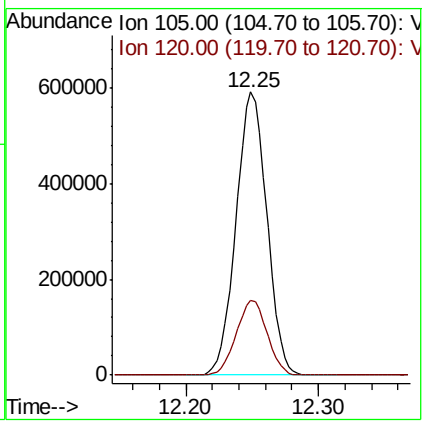


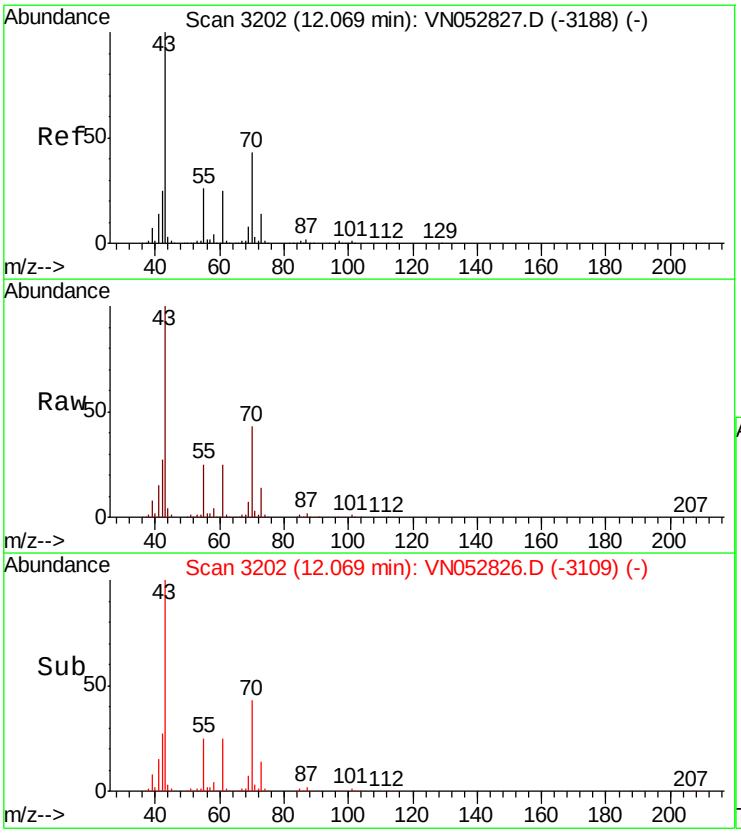
#73
Isopropylbenzene
Concen: 20.611 ug/l
RT: 12.25 min Scan# 3258
Delta R.T. 0.00 min
Lab File: VN052826.D
Acq: 12 Dec 2018 14:45

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion:105 Resp: 952225

Ion	Ratio	Lower	Upper
105	100		
120	26.7	13.3	39.9

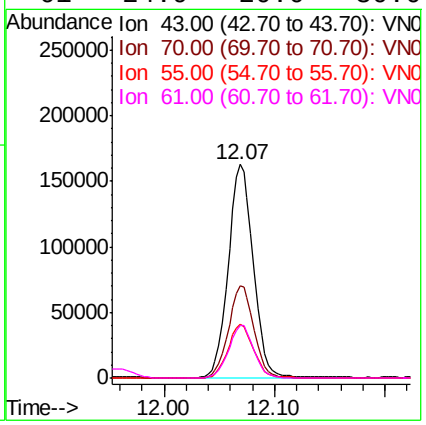


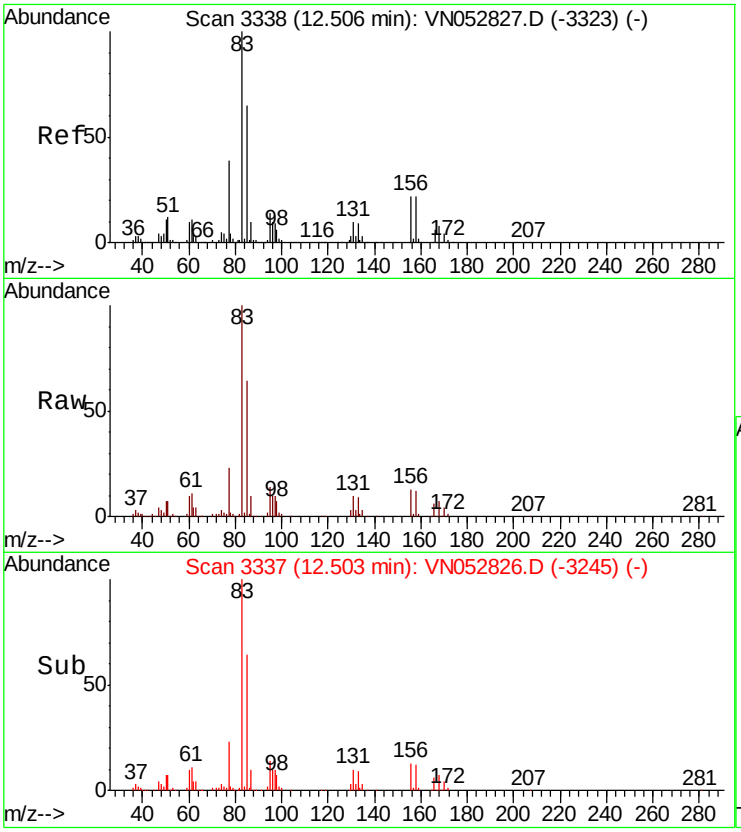


#74
N-amyl acetate
Concen: 19.998 ug/l
RT: 12.07 min Scan# 3202
Delta R.T. 0.00 min
Lab File: VN052826.D
Acq: 12 Dec 2018 14:45

Tgt Ion: 43 Resp: 253656

Ion	Ratio	Lower	Upper
43	100		
70	43.7	34.2	51.4
55	26.0	20.3	30.5
61	24.9	20.0	30.0



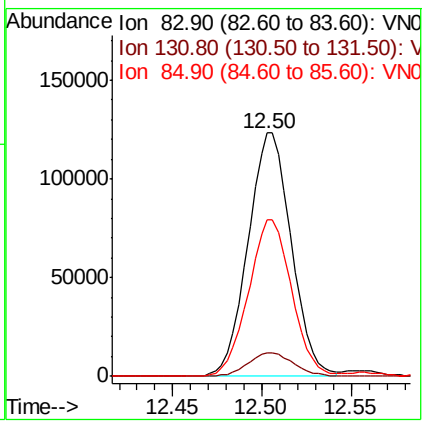


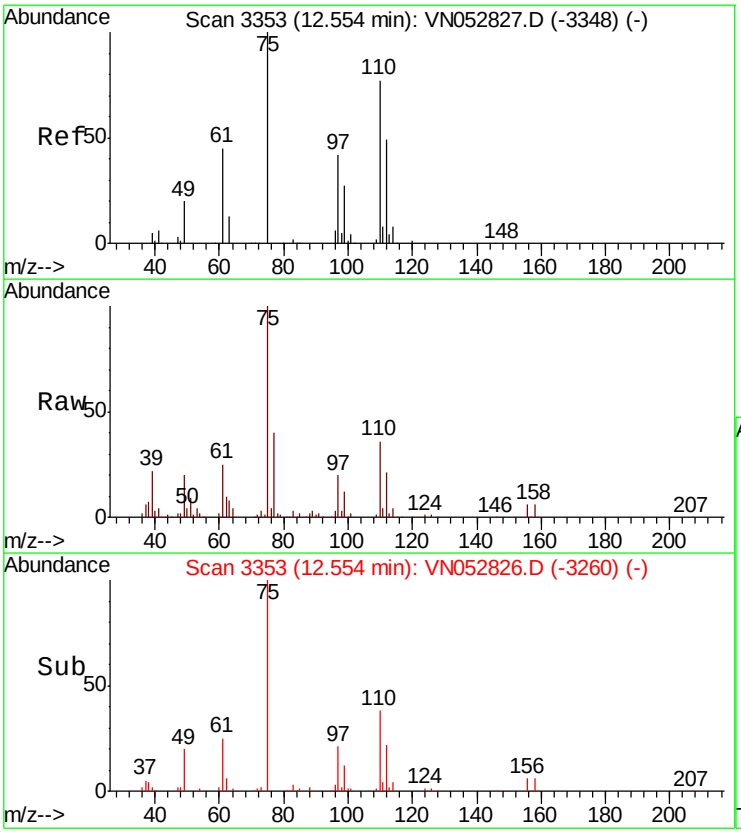
#75
1,1,2,2-Tetrachloroethane
Concen: 20.177 ug/l
RT: 12.50 min Scan# 3337
Delta R.T. -0.00 min
Lab File: VN052826.D
Acq: 12 Dec 2018 14:45

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion: 83 Resp: 208913

Ion	Ratio	Lower	Upper
83	100		
131	10.2	5.2	15.6
85	64.3	32.4	97.0

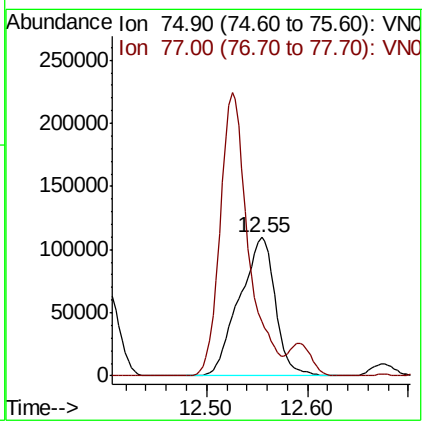


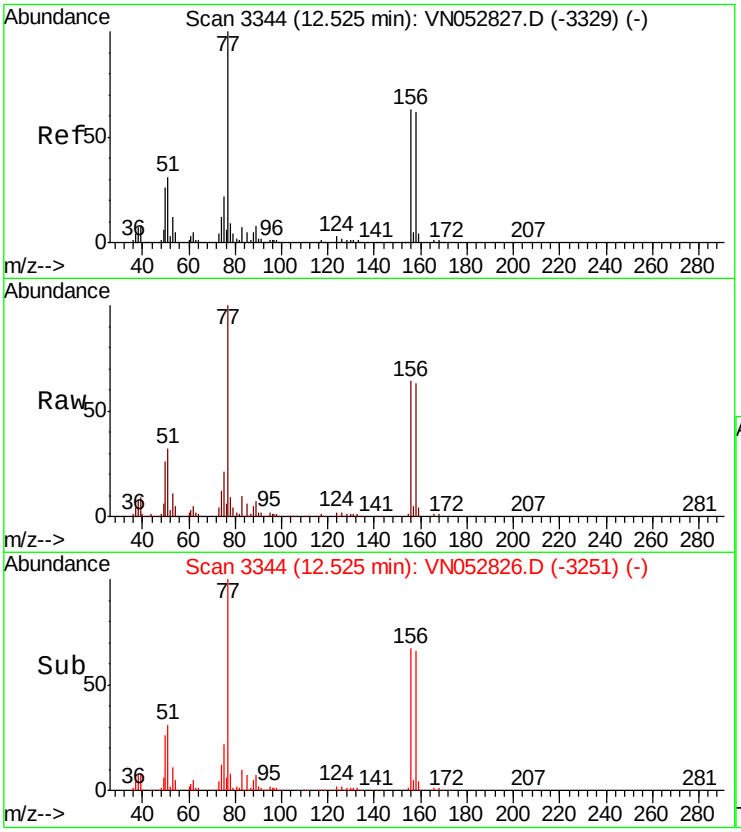


#76
1,2,3-Trichloropropane
Concen: 26.170 ug/l
RT: 12.55 min Scan# 3353
Delta R.T. 0.00 min
Lab File: VN052826.D
Acq: 12 Dec 2018 14:45

Tgt Ion: 75 Resp: 270080

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



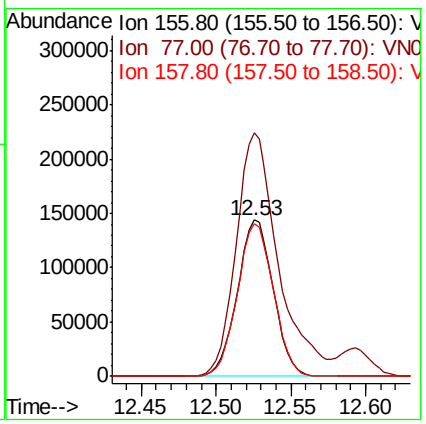


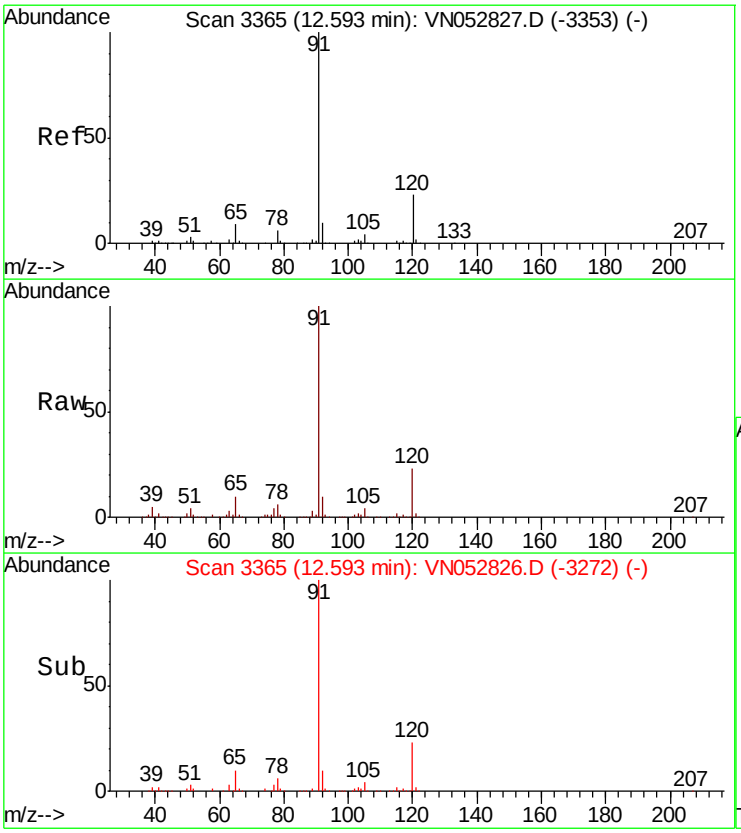
#77
Bromobenzene
Concen: 20.508 ug/l
RT: 12.53 min Scan# 3344
Delta R.T. 0.00 min
Lab File: VN052826.D
Acq: 12 Dec 2018 14:45

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion:156 Resp: 240982

Ion	Ratio	Lower	Upper
156	100		
77	183.5	91.3	273.8
158	98.3	49.0	147.2

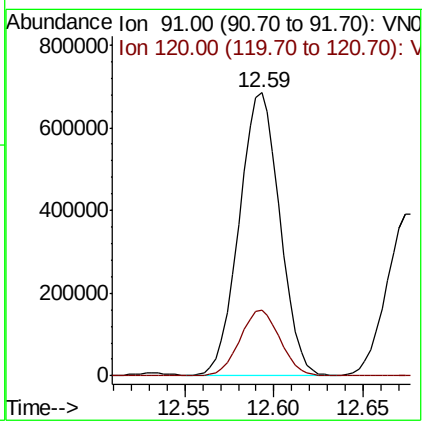


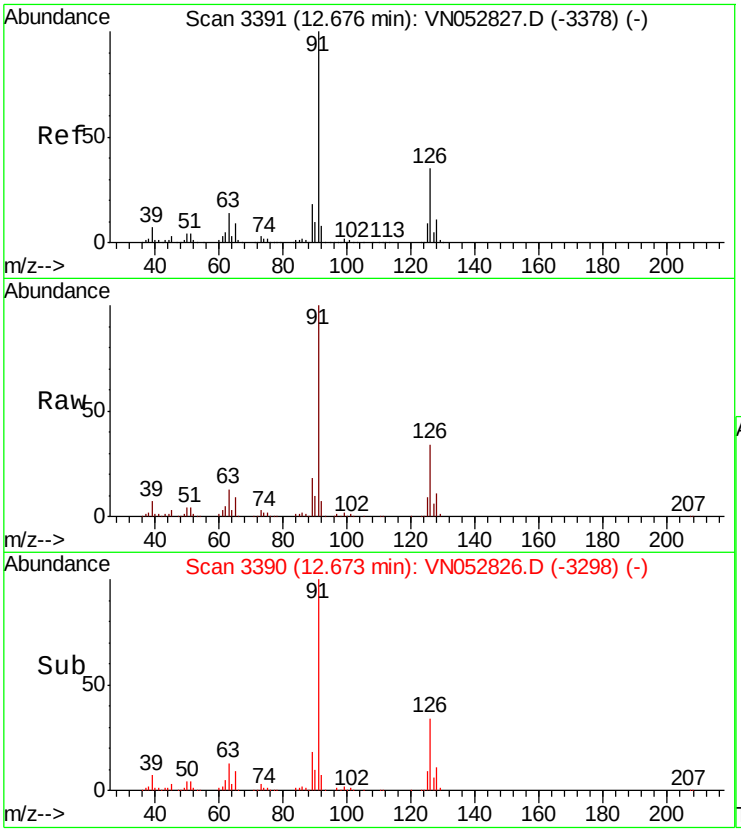


#78
n-propylbenzene
Concen: 20.620 ug/l
RT: 12.59 min Scan# 3365
Delta R.T. 0.00 min
Lab File: VN052826.D
Acq: 12 Dec 2018 14:45

Tgt Ion: 91 Resp: 1086460

Ion	Ratio	Lower	Upper
91	100		
120	23.1	11.5	34.5



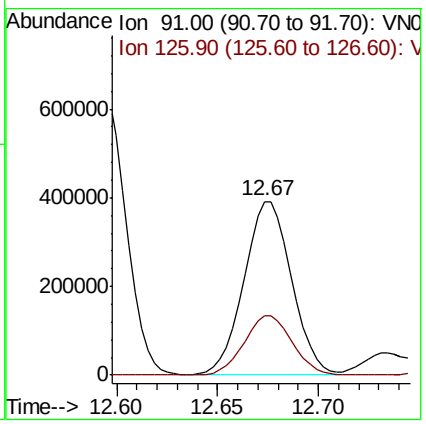


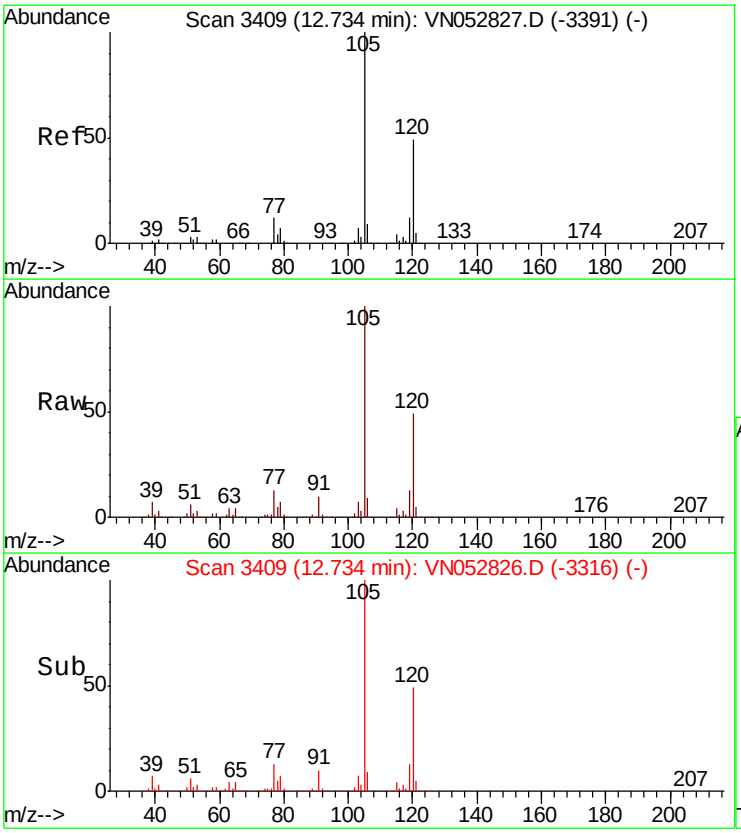
#79
2-Chlorotoluene
Concen: 20.747 ug/l
RT: 12.67 min Scan# 3390
Delta R.T. -0.00 min
Lab File: VN052826.D
Acq: 12 Dec 2018 14:45

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 91 Resp: 646276

Ion	Ratio	Lower	Upper
91	100		
126	34.6	17.4	52.3

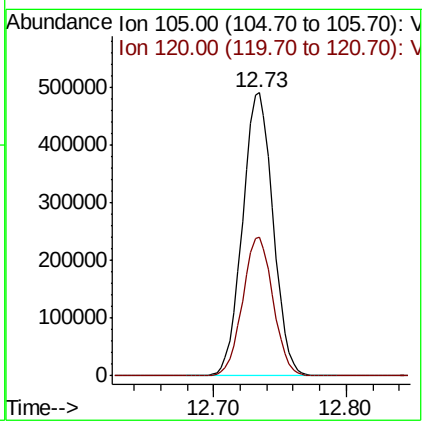


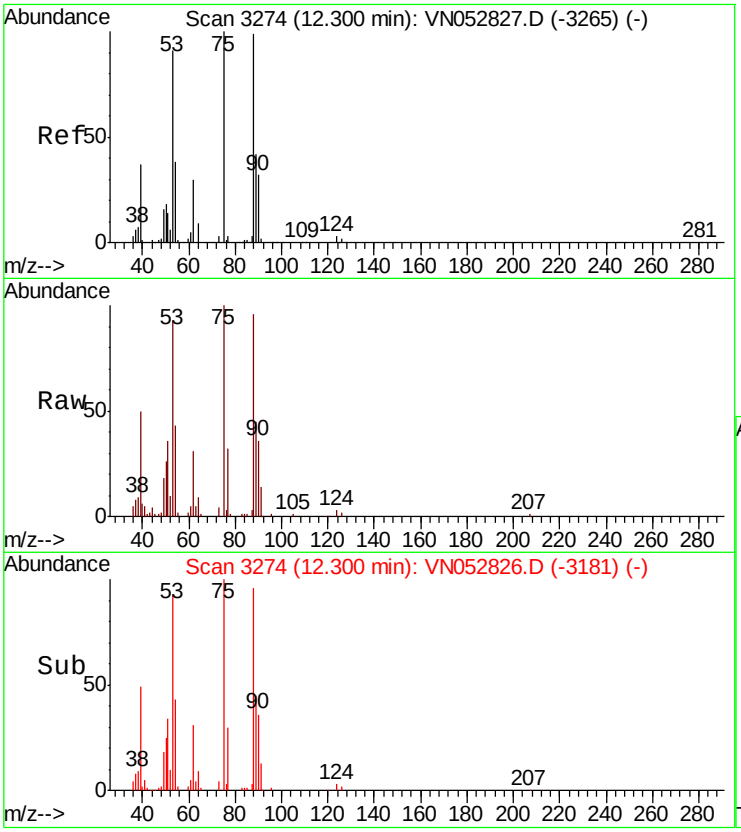


#80
1,3,5-Trimethylbenzene
Concen: 20.949 ug/l
RT: 12.73 min Scan# 3409
Delta R.T. 0.00 min
Lab File: VN052826.D
Acq: 12 Dec 2018 14:45

Tgt Ion:105 Resp: 781312

Ion	Ratio	Lower	Upper
105	100		
120	49.0	24.4	73.2



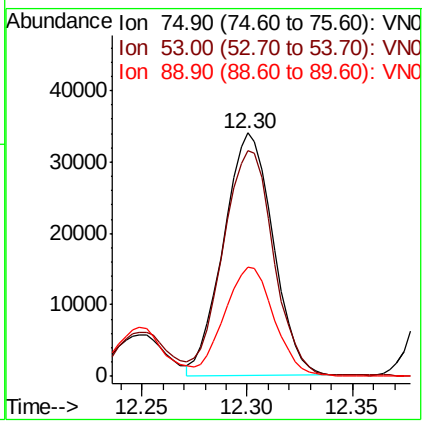


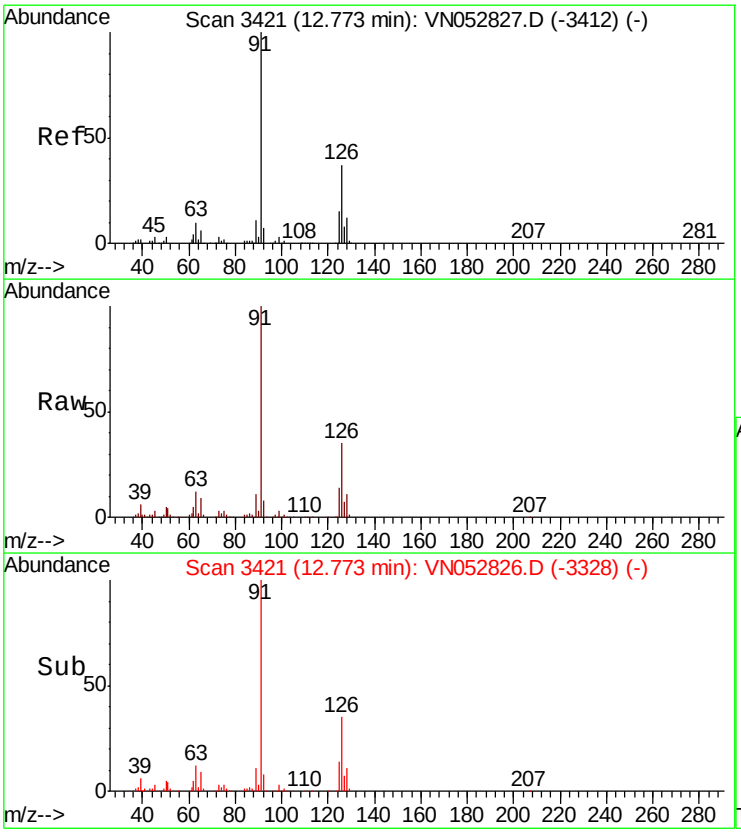
#81
trans-1,4-Dichloro-2-butene
Concen: 19.456 ug/l
RT: 12.30 min Scan# 3274
Delta R.T. 0.00 min
Lab File: VN052826.D
Acq: 12 Dec 2018 14:45

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 75 Resp: 55292

Ion	Ratio	Lower	Upper
75	100		
53	96.1	74.7	112.1
89	45.0	36.1	54.1

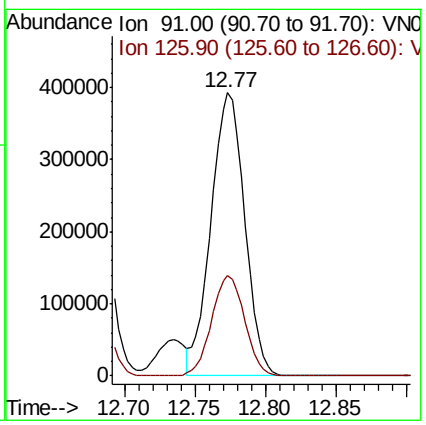


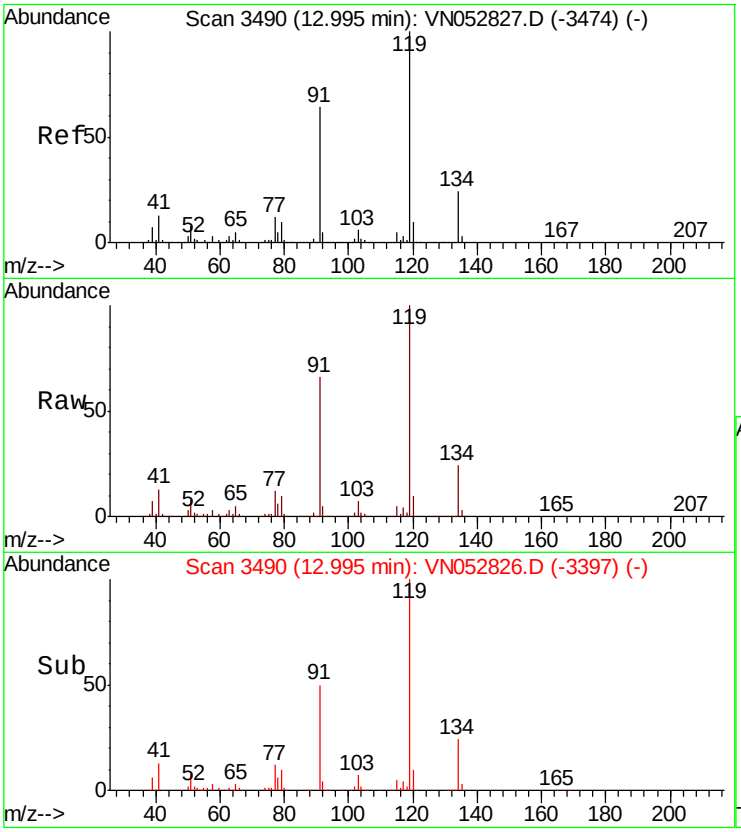


#82
4-Chlorotoluene
Concen: 20.418 ug/l
RT: 12.77 min Scan# 3421
Delta R.T. 0.00 min
Lab File: VN052826.D
Acq: 12 Dec 2018 14:45

Tgt Ion: 91 Resp: 650298

Ion	Ratio	Lower	Upper
91	100		
126	34.8	17.3	51.7



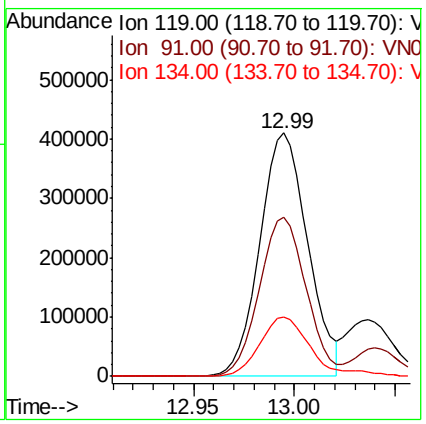


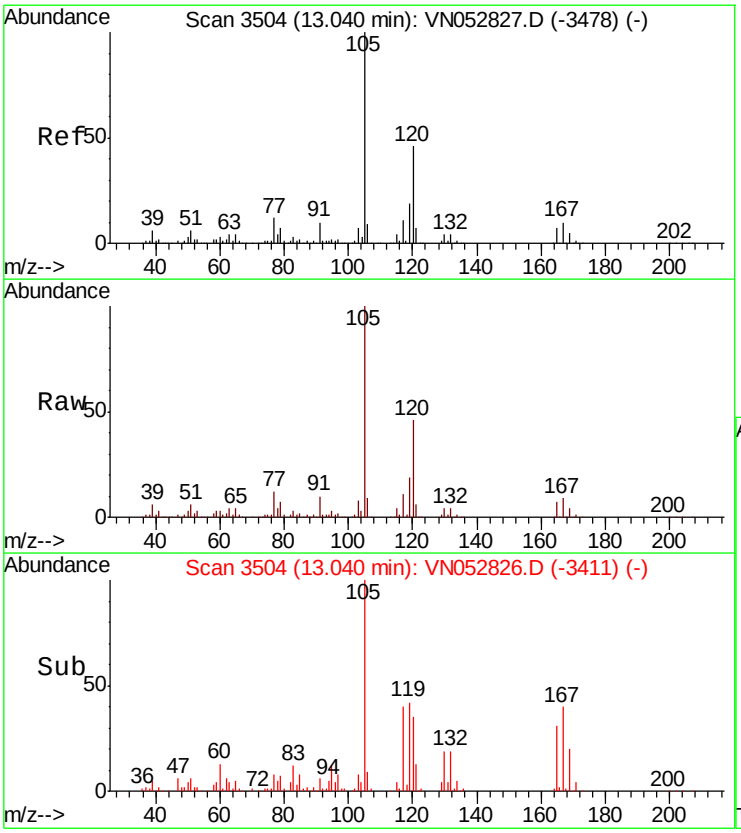
#83
tert-Butylbenzene
Concen: 20.643 ug/l
RT: 12.99 min Scan# 3490
Delta R.T. 0.00 min
Lab File: VN052826.D
Acq: 12 Dec 2018 14:45

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:119 Resp: 679141

Ion	Ratio	Lower	Upper
119	100		
91	64.1	31.9	95.5
134	25.9	12.8	38.4

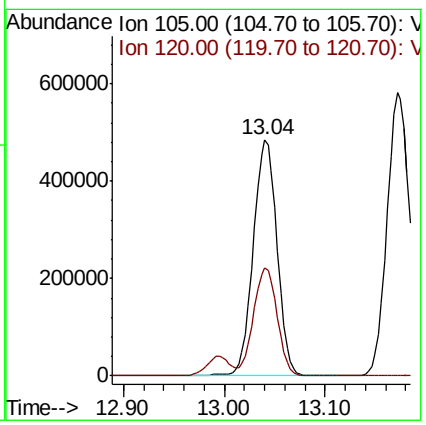


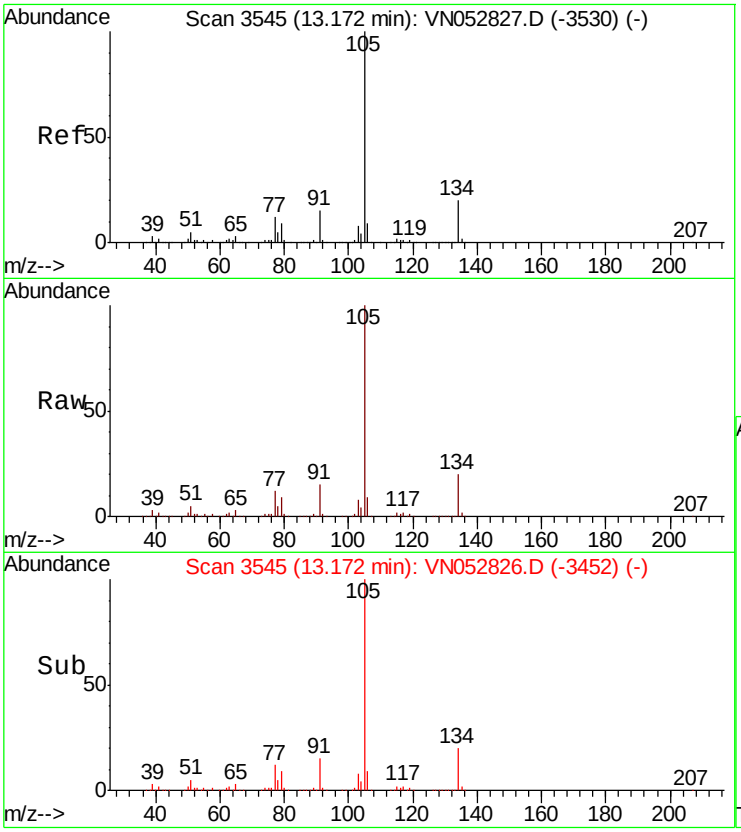


#84
1,2,4-Trimethylbenzene
Concen: 20.857 ug/l
RT: 13.04 min Scan# 3504
Delta R.T. 0.00 min
Lab File: VN052826.D
Acq: 12 Dec 2018 14:45

Tgt Ion:105 Resp: 787484

Ion	Ratio	Lower	Upper
105	100		
120	45.8	22.9	68.8



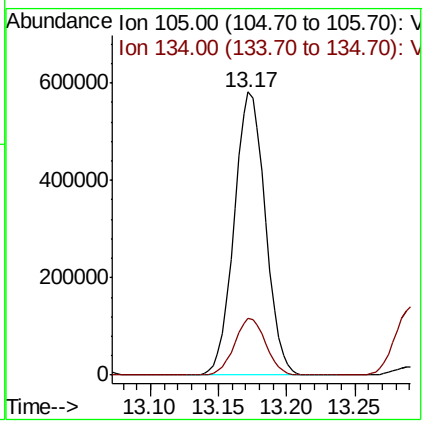


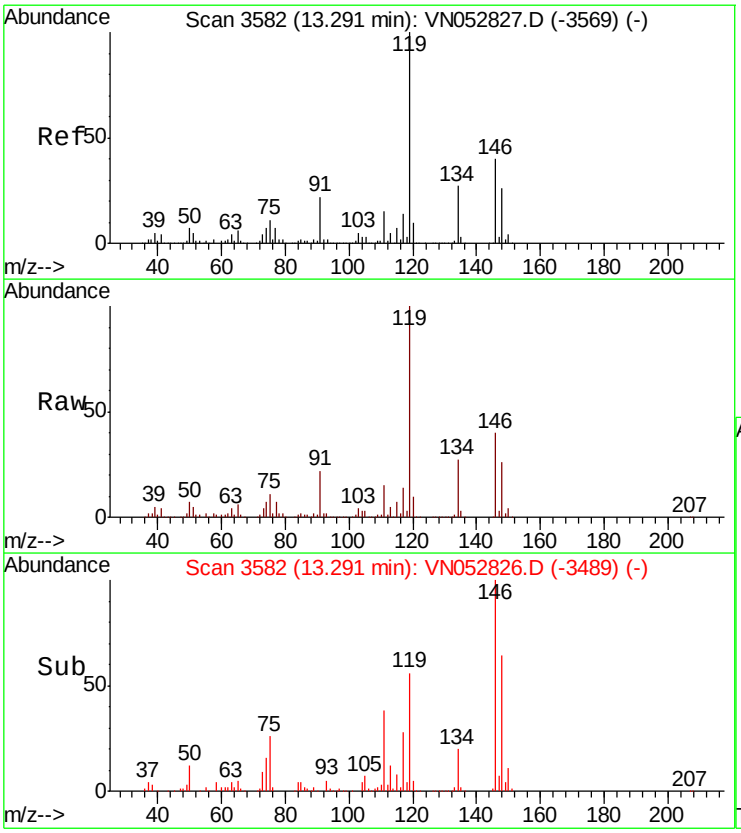
#85
sec-Butylbenzene
Concen: 20.681 ug/l
RT: 13.17 min Scan# 3545
Delta R.T. 0.00 min
Lab File: VN052826.D
Acq: 12 Dec 2018 14:45

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:105 Resp: 921417

Ion	Ratio	Lower	Upper
105	100		
134	20.1	10.1	30.3

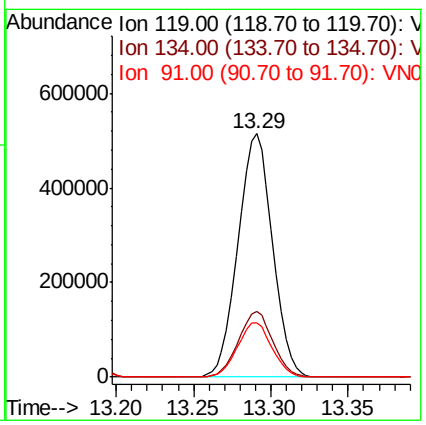


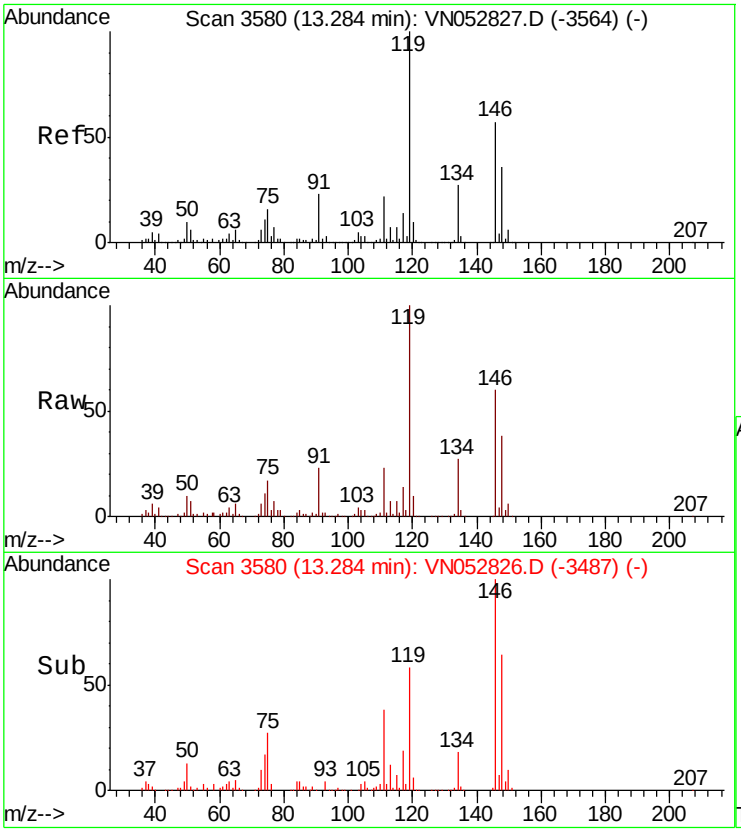


#86
p-Isopropyltoluene
Concen: 20.594 ug/l
RT: 13.29 min Scan# 3582
Delta R.T. 0.00 min
Lab File: VN052826.D
Acq: 12 Dec 2018 14:45

Tgt Ion:119 Resp: 794946

Ion	Ratio	Lower	Upper
119	100		
134	26.9	13.4	40.2
91	22.3	11.1	33.3



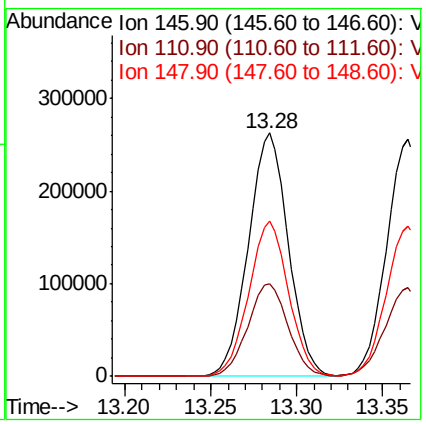


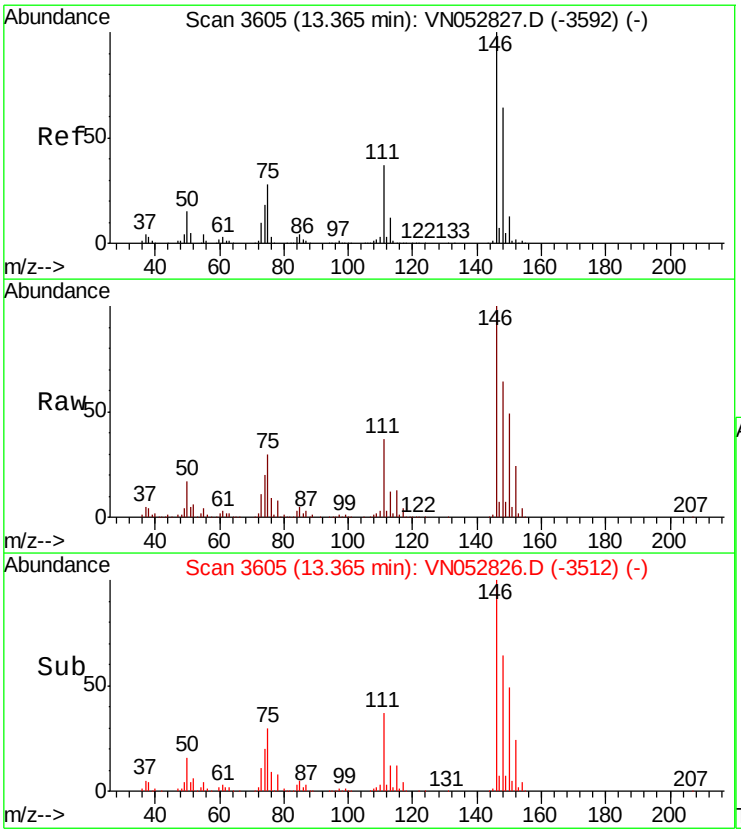
#87
1,3-Dichlorobenzene
Concen: 20.216 ug/l
RT: 13.28 min Scan# 3580
Delta R.T. 0.00 min
Lab File: VN052826.D
Acq: 12 Dec 2018 14:45

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion:146 Resp: 422152

Ion	Ratio	Lower	Upper
146	100		
111	38.3	19.1	57.1
148	63.4	32.0	96.0

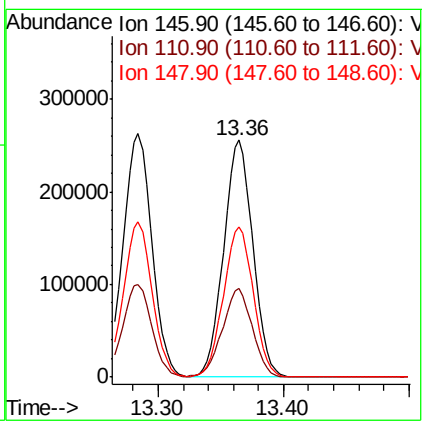


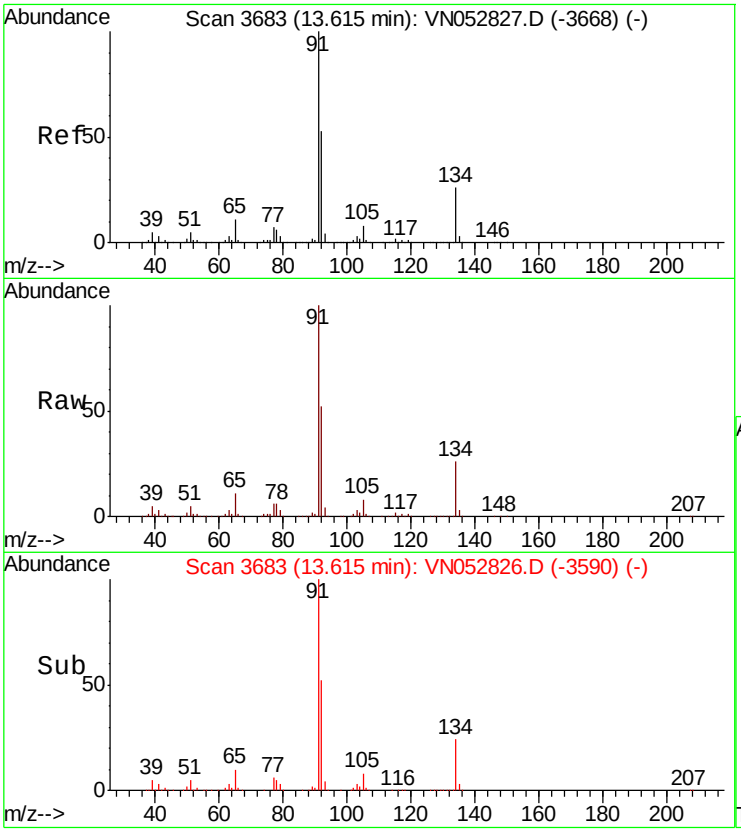


#88
1,4-Dichlorobenzene
Concen: 20.068 ug/l
RT: 13.36 min Scan# 3605
Delta R.T. 0.00 min
Lab File: VN052826.D
Acq: 12 Dec 2018 14:45

Tgt Ion:146 Resp: 415004

Ion	Ratio	Lower	Upper
146	100		
111	38.5	18.6	55.8
148	64.6	32.1	96.5



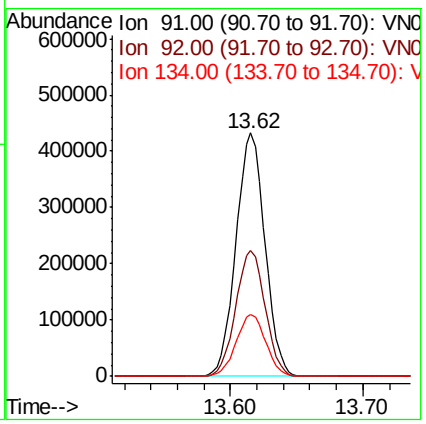


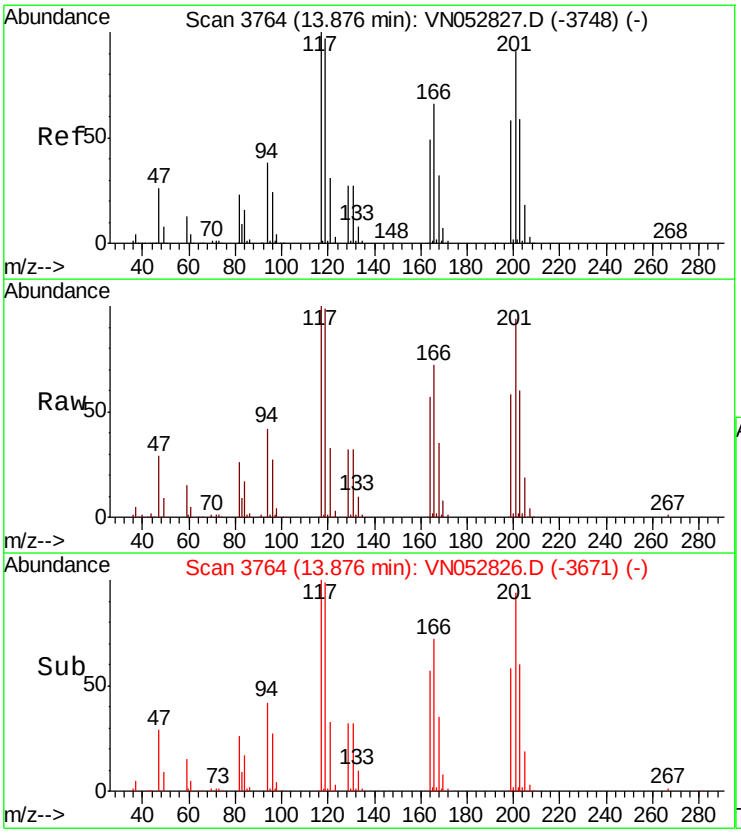
#89
n-Butylbenzene
Concen: 20.183 ug/l
RT: 13.62 min Scan# 3683
Delta R.T. 0.00 min
Lab File: VN052826.D
Acq: 12 Dec 2018 14:45

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 91 Resp: 655871

Ion	Ratio	Lower	Upper
91	100		
92	52.4	26.3	78.9
134	25.9	13.3	39.8

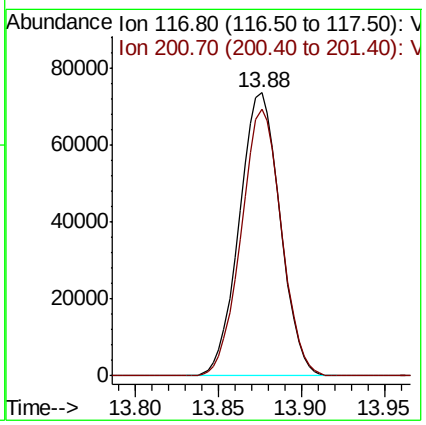


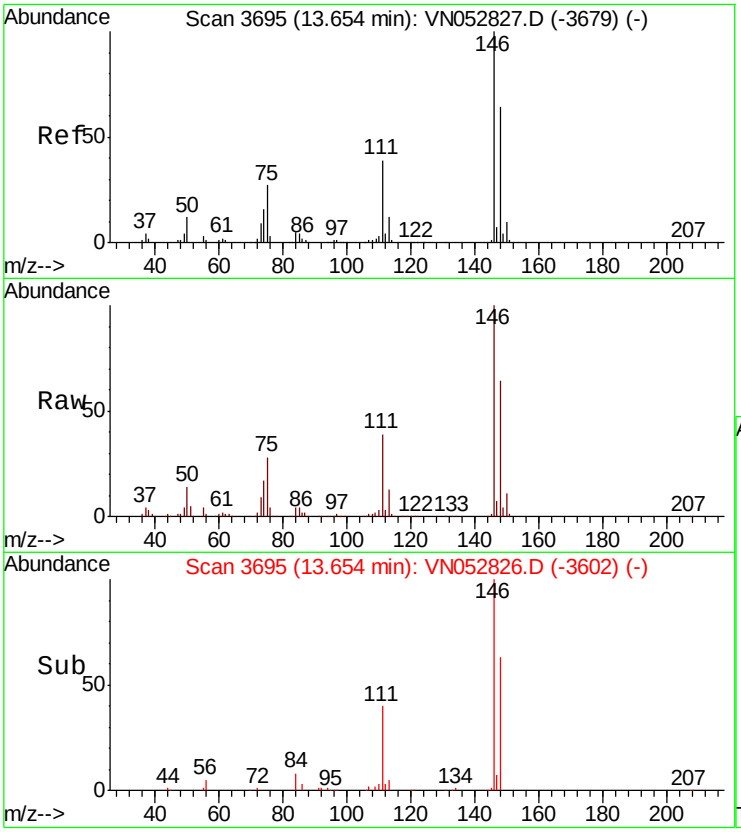


#90
Hexachloroethane
Concen: 19.495 ug/l
RT: 13.88 min Scan# 3764
Delta R.T. 0.00 min
Lab File: VN052826.D
Acq: 12 Dec 2018 14:45

Tgt Ion:117 Resp: 126007

Ion	Ratio	Lower	Upper
117	100		
201	92.5	45.7	137.1



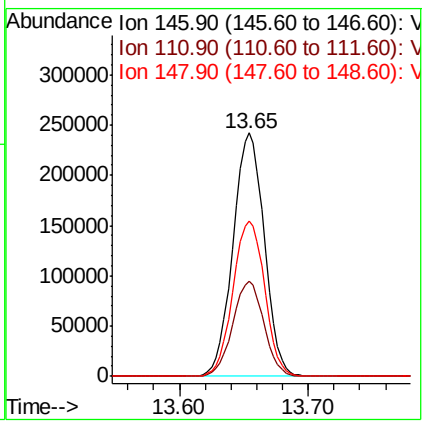


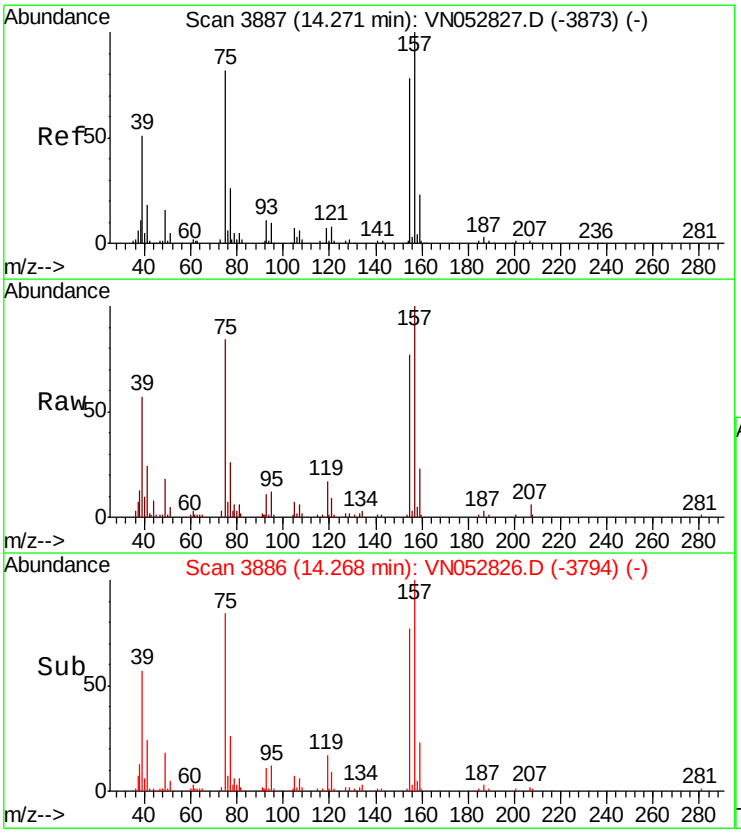
#91
1,2-Dichlorobenzene
Concen: 20.320 ug/l
RT: 13.65 min Scan# 3695
Delta R.T. 0.00 min
Lab File: VN052826.D
Acq: 12 Dec 2018 14:45

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:146 Resp: 408170

Ion	Ratio	Lower	Upper
146	100		
111	38.8	19.7	59.0
148	64.8	32.0	96.0

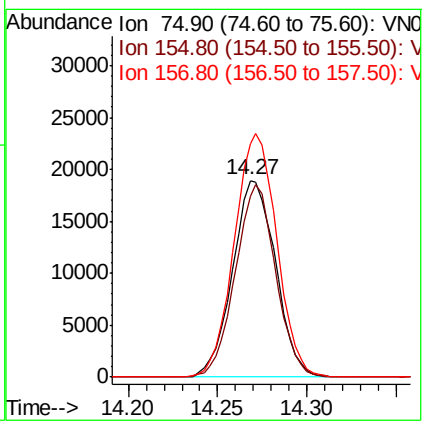


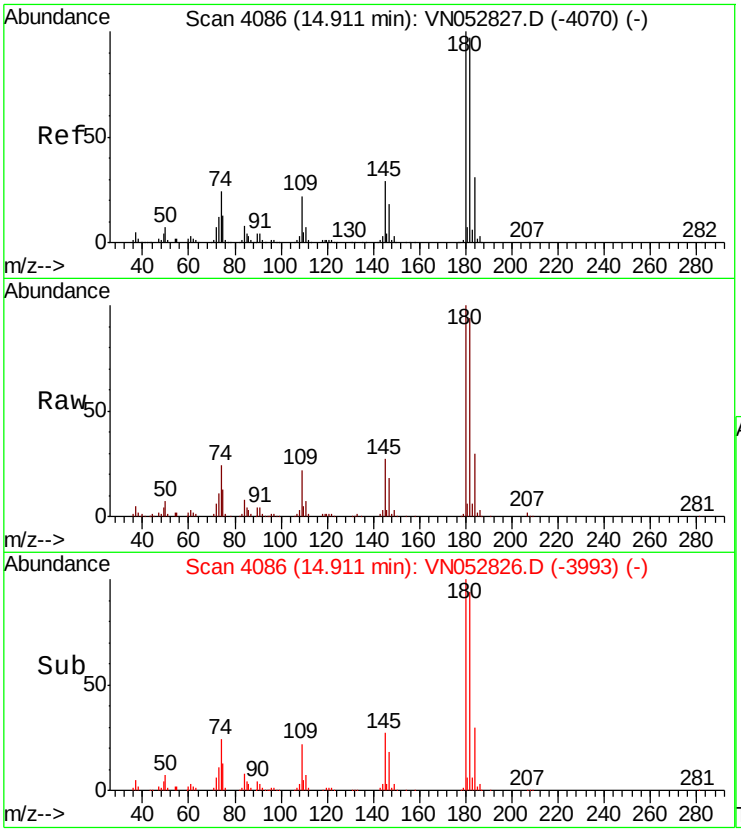


#92
1,2-Dibromo-3-Chloropropane
Concen: 20.399 ug/l
RT: 14.27 min Scan# 3886
Delta R.T. -0.00 min
Lab File: VN052826.D
Acq: 12 Dec 2018 14:45

Tgt Ion: 75 Resp: 31838

Ion	Ratio	Lower	Upper
75	100		
155	91.5	48.2	144.6
157	122.3	61.2	183.5



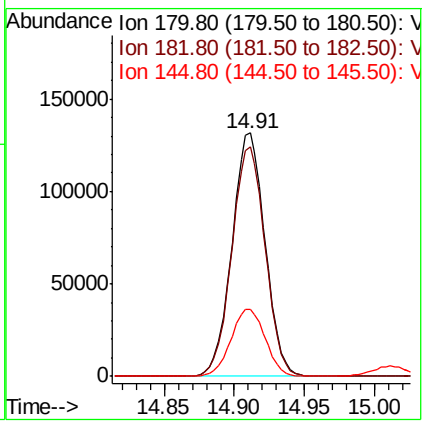


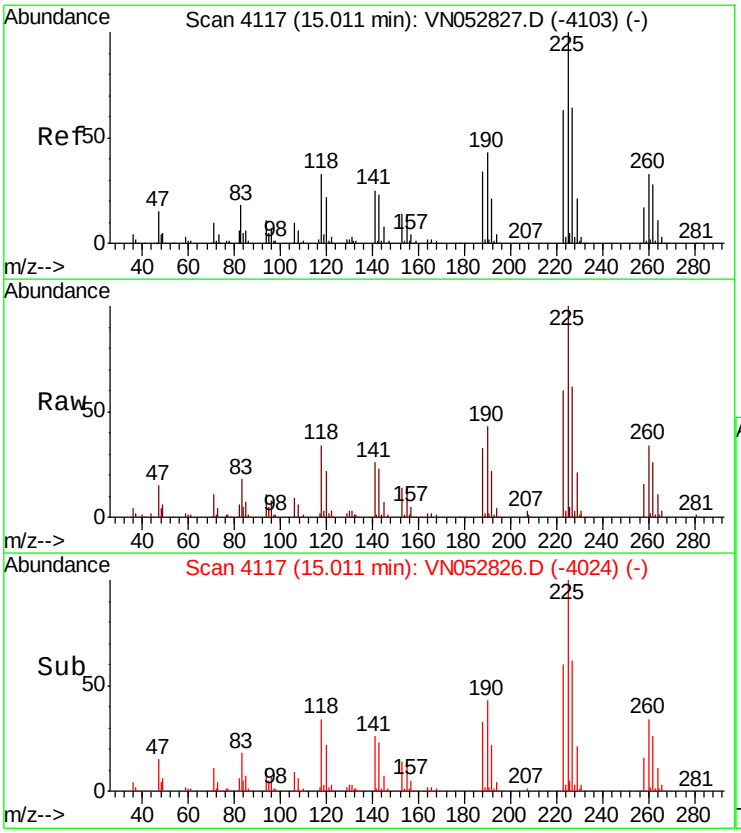
#93
1,2,4-Trichlorobenzene
Concen: 19.791 ug/l
RT: 14.91 min Scan# 4086
Delta R.T. 0.00 min
Lab File: VN052826.D
Acq: 12 Dec 2018 14:45

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:180 Resp: 216099

Ion	Ratio	Lower	Upper
180	100		
182	95.3	47.8	143.3
145	28.5	14.2	42.6

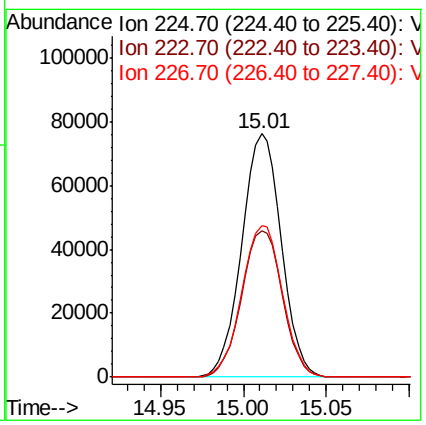


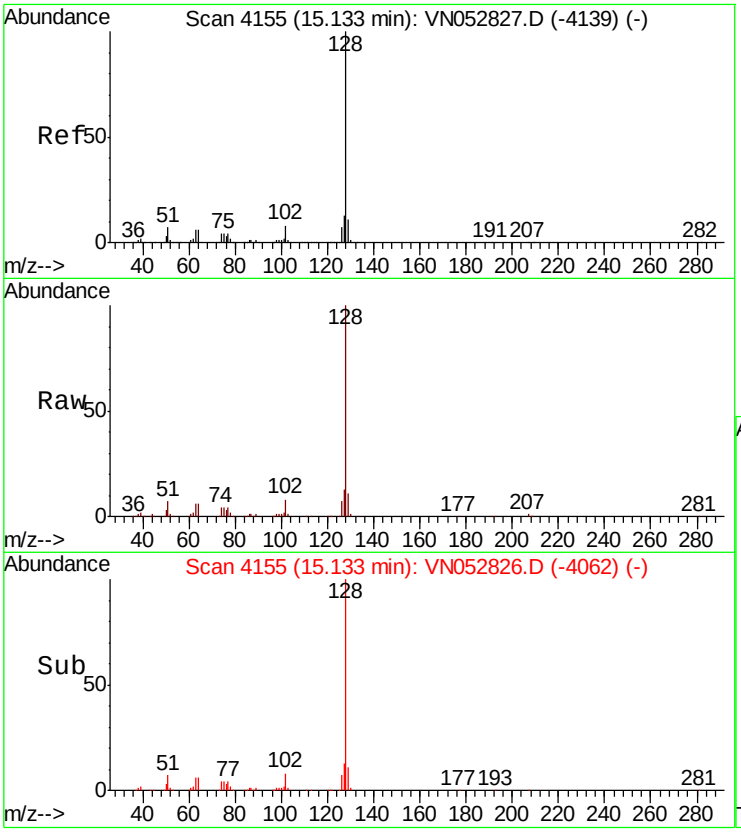


#94
Hexachlorobutadiene
Concen: 20.079 ug/l
RT: 15.01 min Scan# 4117
Delta R.T. 0.00 min
Lab File: VN052826.D
Acq: 12 Dec 2018 14:45

Tgt Ion:225 Resp: 126900

Ion	Ratio	Lower	Upper
225	100		
223	62.1	31.5	94.5
227	64.0	31.9	95.7



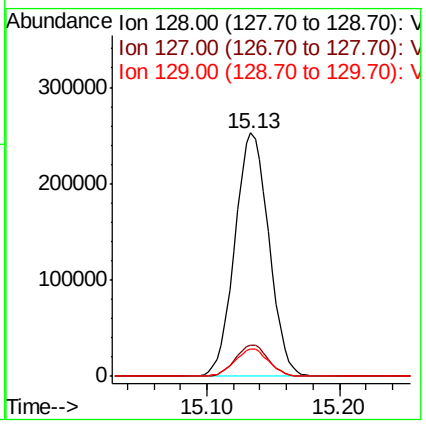


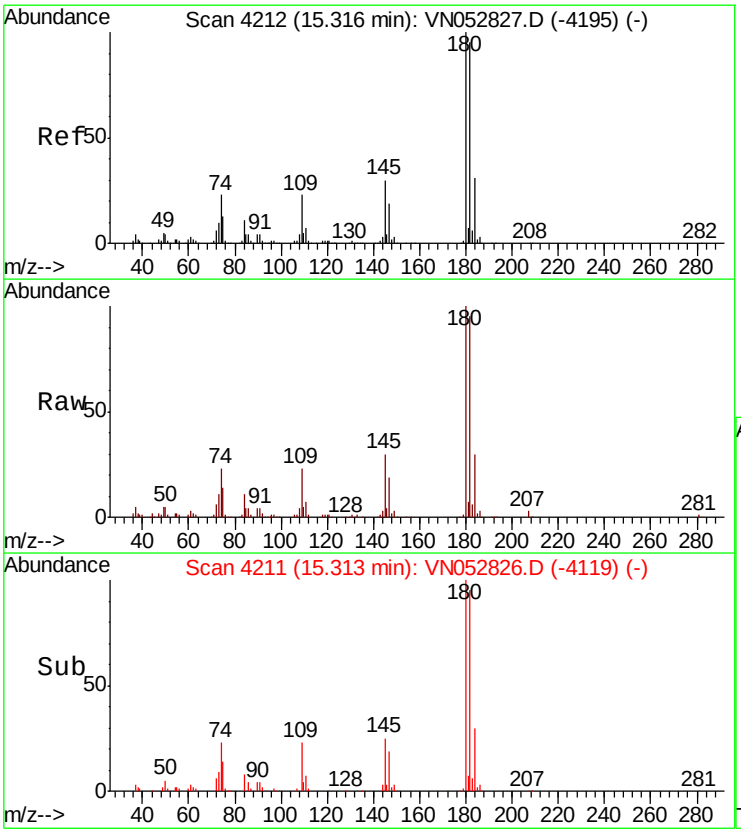
#95
Naphthalene
Concen: 19.886 ug/l
RT: 15.13 min Scan# 4155
Delta R.T. 0.00 min
Lab File: VN052826.D
Acq: 12 Dec 2018 14:45

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:128 Resp: 449727

Ion	Ratio	Lower	Upper
128	100		
127	12.4	10.2	15.4
129	11.1	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 20.038 ug/l
RT: 15.31 min Scan# 4211
Delta R.T. -0.00 min
Lab File: VN052826.D
Acq: 12 Dec 2018 14:45

Tgt Ion:180 Resp: 200761

Ion	Ratio	Lower	Upper
180	100		
182	96.1	47.9	143.7
145	30.3	15.0	45.0