Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN101718\
Data File : VN051898.D
Acq On : 17 Oct 2018 8:57
Operator : MD\SY
Sample : VSTDICC01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 4 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VSTDICC01

Quant Time: Oct 19 04:41:27 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N101718W.M
Quant Title : SW846 8260
QLast Update : Fri Oct 19 04:38:31 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.67	168	949678	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.59	114	1396517	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.41	117	1154553	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	385743	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.03	65	13561	1.54	ug/l		0.00
Spiked Amount 50.000			Recovery = 3.08%				
35) Dibromofluoromethane	7.60	113	12126	1.37	ug/l		0.00
Spiked Amount 50.000			Recovery = 2.74%				
50) Toluene-d8	10.09	98	43373	1.34	ug/l		0.00
Spiked Amount 50.000			Recovery = 2.68%				
62) 4-Bromofluorobenzene	12.40	95	14468	1.34	ug/l		0.00
Spiked Amount 50.000			Recovery = 2.68%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.85	85	7279	1.27	ug/l		97
3) Chloromethane	2.06	50	7610	1.36	ug/l		99
4) Vinyl Chloride	2.19	62	9857	1.16	ug/l		98
5) Bromomethane	2.57	94	12168	1.51	ug/l		95
6) Chloroethane	2.71	64	8104	1.32	ug/l	#	81
7) Trichlorofluoromethane	3.02	101	15478	1.18	ug/l		98
8) Diethyl Ether	3.41	74	4212	1.10	ug/l		80
9) 1,1,2-Trichlorotrifluoroet	3.76	101	9012	1.20	ug/l	#	85
10) Methyl Iodide	3.96	142	6234	0.68	ug/l	#	68
11) Tert butyl alcohol	4.78	59	1196	2.57	ug/l	#	72
12) 1,1-Dichloroethene	3.73	96	8715	1.28	ug/l		86
13) Acrolein	3.60	56	1114	2.89	ug/l	#	1
14) Allyl chloride	4.33	41	9098	1.27	ug/l		96
15) Acrylonitrile	5.00	53	5172	2.78	ug/l	#	81
16) Acetone	3.82	43	10853	6.96	ug/l		93
17) Carbon Disulfide	4.05	76	19640	1.15	ug/l		100
18) Methyl Acetate	4.34	43	8848	1.70	ug/l		91
19) Methyl tert-butyl Ether	5.04	73	10742	0.55	ug/l		98
20) Methylene Chloride	4.56	84	10129	1.28	ug/l		93
21) trans-1,2-Dichloroethene	5.04	96	9771	1.24	ug/l	#	83
22) Diisopropyl ether	5.96	45	19644	1.14	ug/l	#	86
23) Vinyl Acetate	5.90	43	64138	5.40	ug/l		96
24) 1,1-Dichloroethane	5.85	63	14554	1.16	ug/l		98
25) 2-Butanone	6.84	43	14129	6.34	ug/l		96
26) 2,2-Dichloropropane	6.83	77	12731	1.08	ug/l		99
27) cis-1,2-Dichloroethene	6.83	96	10720	1.17	ug/l		99
28) Bromochloromethane	7.20	49	5852	1.15	ug/l	#	40
29) Tetrahydrofuran	7.22	42	8582	6.31	ug/l		91
30) Chloroform	7.38	83	17769	1.19	ug/l		88
31) Cyclohexane	7.66	56	27173	2.00	ug/l	#	70
32) 1,1,1-Trichloroethane	7.57	97	14411	1.03	ug/l	#	43
36) 1,1-Dichloropropene	7.79	75	12815	1.18	ug/l		98
37) Ethyl Acetate	6.94	43	3000	0.63	ug/l	#	72
38) Carbon Tetrachloride	7.77	117	14011	1.10	ug/l		97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN101718\
Data File : VN051898.D
Acq On : 17 Oct 2018 8:57
Operator : MD\SY
Sample : VSTDICC01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 4 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VSTDICC01

Quant Time: Oct 19 04:41:27 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N101718W.M
Quant Title : SW846 8260
QLast Update : Fri Oct 19 04:38:31 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	9.09	83	15569	1.16 ug/l		93
40) Benzene	8.05	78	35978	1.14 ug/l		98
42) 1,2-Dichloroethane	8.12	62	11175	1.10 ug/l		93
43) Isopropyl Acetate	8.17	43	10383	1.08 ug/l	#	90
44) Trichloroethene	8.84	130	11238	1.13 ug/l		92
45) 1,2-Dichloropropane	9.12	63	8178	1.12 ug/l		94
46) Dibromomethane	9.21	93	6535	1.17 ug/l		90
47) Bromodichloromethane	9.41	83	11397	1.02 ug/l		93
48) Methyl methacrylate	9.20	41	4663	1.07 ug/l		88
49) 1,4-Dioxane	9.20	88	1914	23.03 ug/l	#	84
51) 4-Methyl-2-Pentanone	9.98	43	26945	5.34 ug/l		100
52) Toluene	10.16	92	22787	1.08 ug/l		97
53) t-1,3-Dichloropropene	10.38	75	9328	0.88 ug/l		100
54) cis-1,3-Dichloropropene	9.83	75	11625	0.98 ug/l		98
55) 1,1,2-Trichloroethane	10.56	97	8182	1.05 ug/l		97
56) Ethyl methacrylate	10.43	69	9080	1.05 ug/l	#	91
57) 1,3-Dichloropropane	10.71	76	13268	1.12 ug/l		100
58) 2-Chloroethyl Vinyl ether	9.70	63	15479	4.21 ug/l		97
59) 2-Hexanone	10.75	43	18188	5.38 ug/l		94
60) Dibromochloromethane	10.90	129	8832	0.97 ug/l		96
61) 1,2-Dibromoethane	11.01	107	8450	1.04 ug/l		98
64) Tetrachloroethene	10.63	164	11522	1.24 ug/l		95
65) Chlorobenzene	11.43	112	25938	1.12 ug/l		92
66) 1,1,1,2-Tetrachloroethane	11.51	131	8955	1.04 ug/l	#	64
67) Ethyl Benzene	11.51	91	42038	1.11 ug/l		99
68) m/p-Xylenes	11.62	106	32039	2.11 ug/l		97
69) o-Xylene	11.95	106	16044	1.08 ug/l		95
70) Styrene	11.96	104	22055	0.97 ug/l		98
71) Bromoform	12.13	173	4547	0.85 ug/l	#	99
73) Isopropylbenzene	12.25	105	39496	1.32 ug/l		100
74) N-amyl acetate	12.07	43	7064	1.38 ug/l	#	88
75) 1,1,2,2-Tetrachloroethane	12.50	83	8724	1.45 ug/l		97
76) 1,2,3-Trichloropropane	12.55	75	9280	1.90 ug/l	#	100
77) Bromobenzene	12.53	156	10167	1.34 ug/l		96
78) n-propylbenzene	12.59	91	39347	1.27 ug/l		96
79) 2-Chlorotoluene	12.68	91	24239	1.28 ug/l		99
80) 1,3,5-Trimethylbenzene	12.73	105	31539	1.31 ug/l		97
81) trans-1,4-Dichloro-2-buten	12.30	75	1409	1.09 ug/l	#	79
82) 4-Chlorotoluene	12.77	91	23506	1.29 ug/l		94
83) tert-Butylbenzene	12.99	119	29801	1.31 ug/l		98
84) 1,2,4-Trimethylbenzene	13.04	105	28714	1.21 ug/l		98
85) sec-Butylbenzene	13.17	105	36125	1.25 ug/l		98
86) p-Isopropyltoluene	13.29	119	28529	1.14 ug/l		97
87) 1,3-Dichlorobenzene	13.28	146	15081	1.18 ug/l		98
88) 1,4-Dichlorobenzene	13.28	146	15081	1.20 ug/l		98
89) n-Butylbenzene	13.62	91	17540	0.97 ug/l		96
90) Hexachloroethane	13.87	117	4980	1.19 ug/l		98
91) 1,2-Dichlorobenzene	13.66	146	14319	1.15 ug/l		95
92) 1,2-Dibromo-3-Chloropropan	14.26	75	838	1.04 ug/l		91
93) 1,2,4-Trichlorobenzene	14.91	180	4910	0.91 ug/l		90

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN101718\
Data File : VN051898.D
Acq On : 17 Oct 2018 8:57
Operator : MD\SY
Sample : VSTDICC01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 4 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VSTDICC01

Quant Time: Oct 19 04:41:27 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N101718W.M
Quant Title : SW846 8260
QLast Update : Fri Oct 19 04:38:31 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
94) Hexachlorobutadiene	15.01	225	5347	1.36	ug/l	93
95) Naphthalene	15.13	128	11111	1.04	ug/l	97
96) 1,2,3-Trichlorobenzene	15.32	180	5925	1.11	ug/l	98

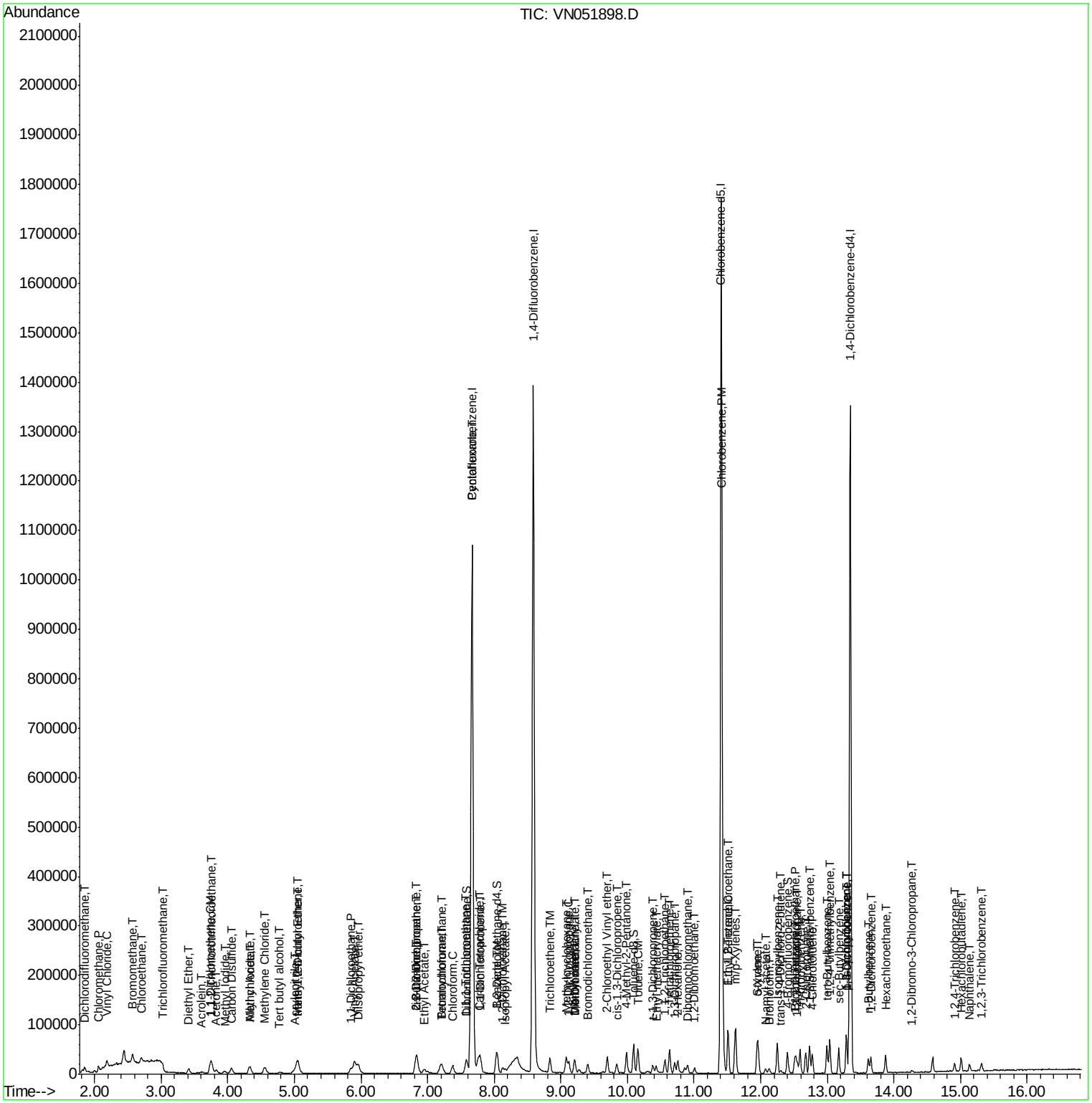
(#) = qualifier out of range (m) = manual integration (+) = signals summed

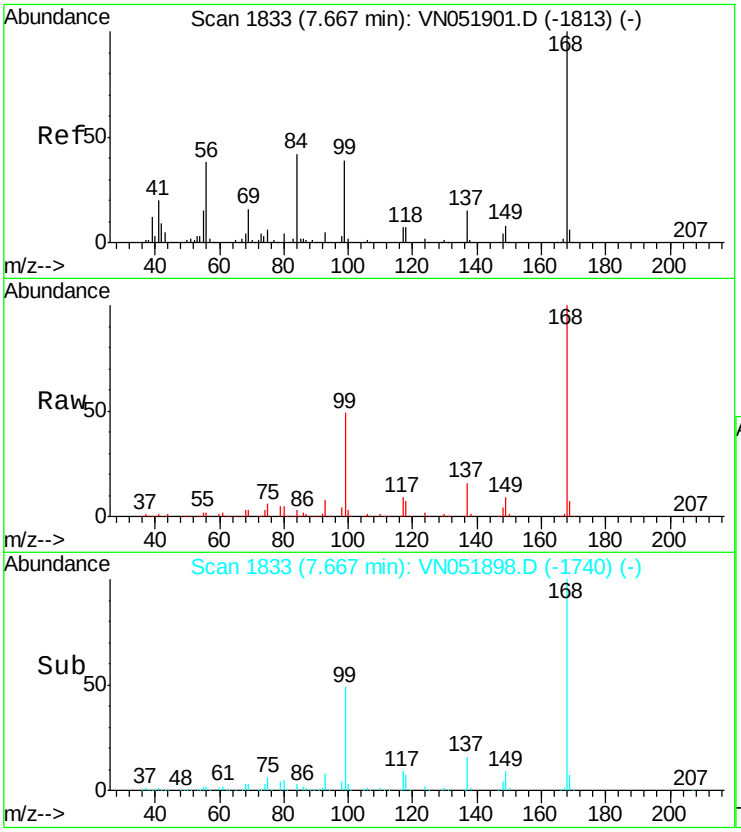
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN101718\
Data File : VN051898.D
Acq On : 17 Oct 2018 8:57
Operator : MD\SY
Sample : VSTDICC01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 4 Sample Multiplier: 28

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC01

Quant Time: Oct 19 04:41:27 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N101718W.M
Quant Title : SW846 8260
QLast Update : Fri Oct 19 04:38:31 2018
Response via : Initial Calibration



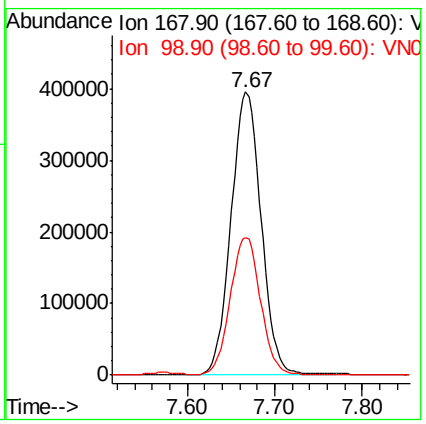


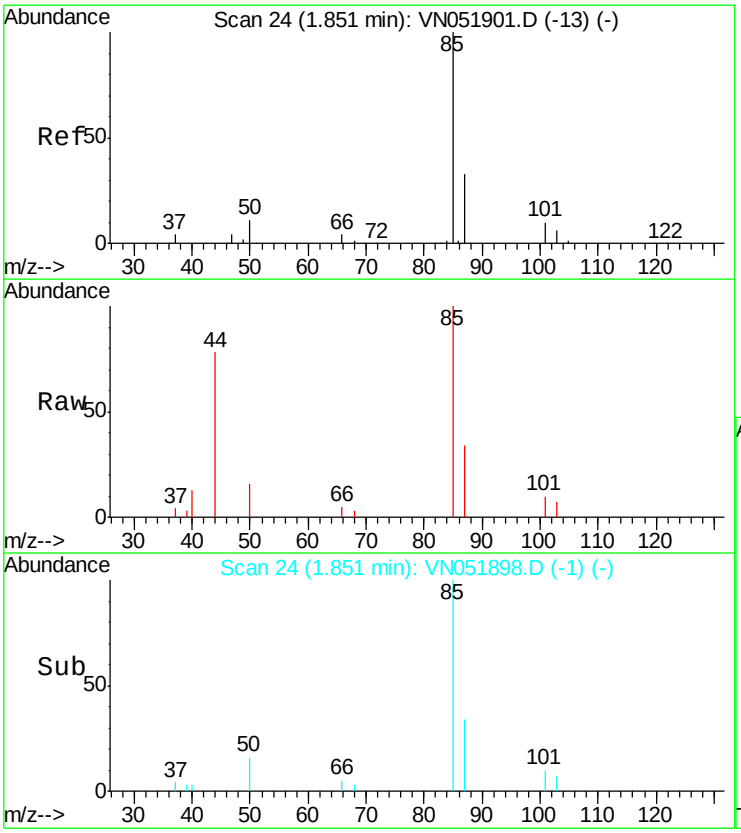
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. 0.00 min
Lab File: VN051898.D
Acq: 17 Oct 2018 8:57

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC01

Tgt Ion:168 Resp: 949678

Ion	Ratio	Lower	Upper
168	100		
99	48.4	39.2	58.8

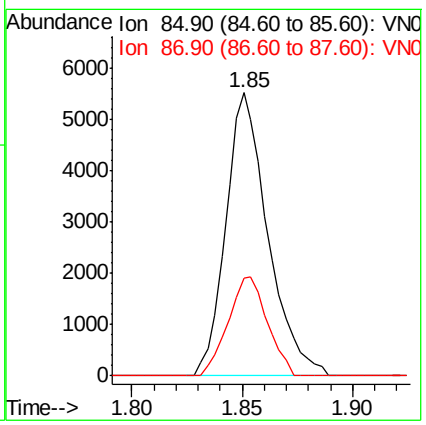


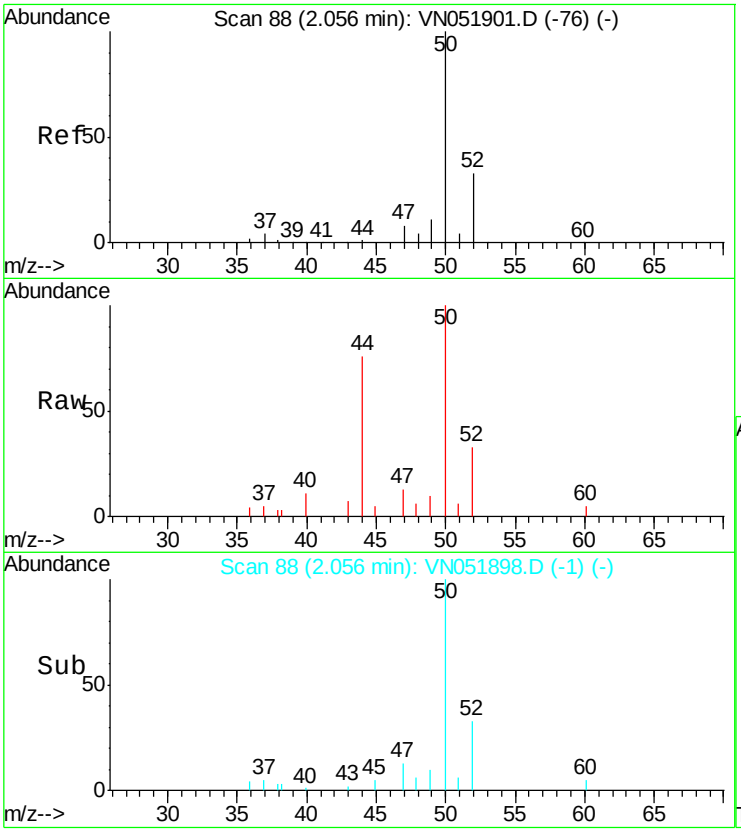


#2
Dichlorodifluoromethane
Concen: 1.27 ug/l
RT: 1.85 min Scan# 24
Delta R.T. 0.00 min
Lab File: VN051898.D
Acq: 17 Oct 2018 8:57

Tgt Ion: 85 Resp: 7279

Ion	Ratio	Lower	Upper
85	100		
87	34.3	16.4	49.2



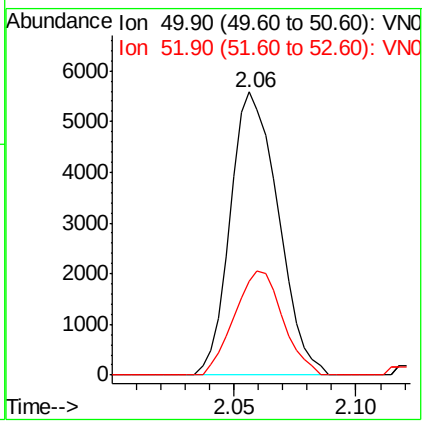


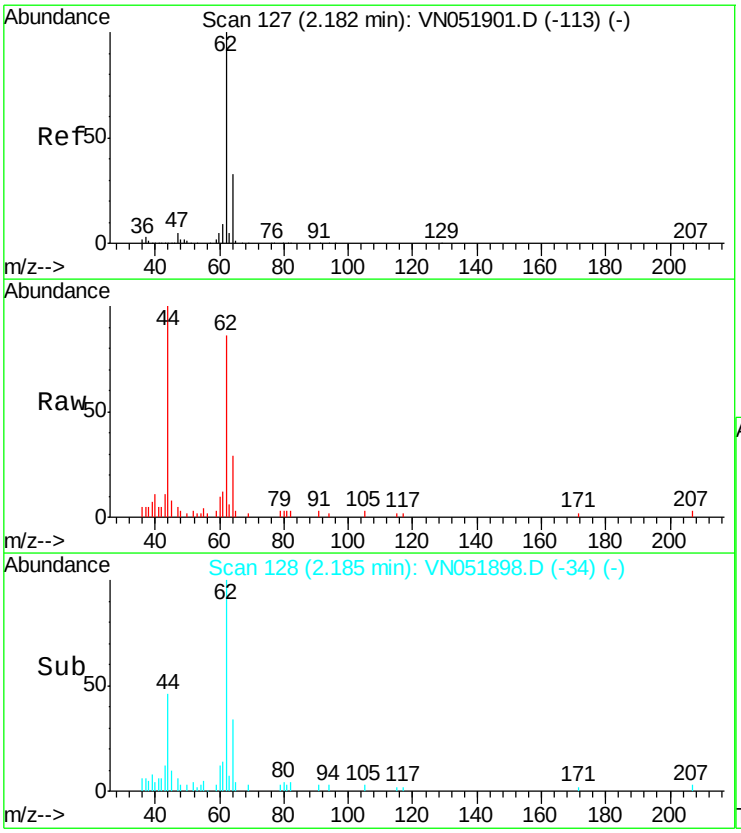
#3
Chloromethane
Concen: 1.36 ug/l
RT: 2.06 min Scan# 88
Delta R.T. 0.00 min
Lab File: VN051898.D
Acq: 17 Oct 2018 8:57

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC01

Tgt Ion: 50 Resp: 7610

Ion	Ratio	Lower	Upper
50	100		
52	33.4	26.3	39.5

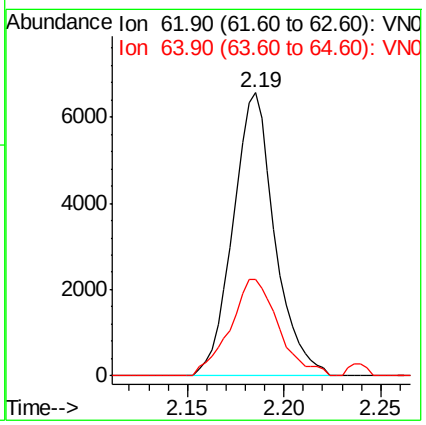


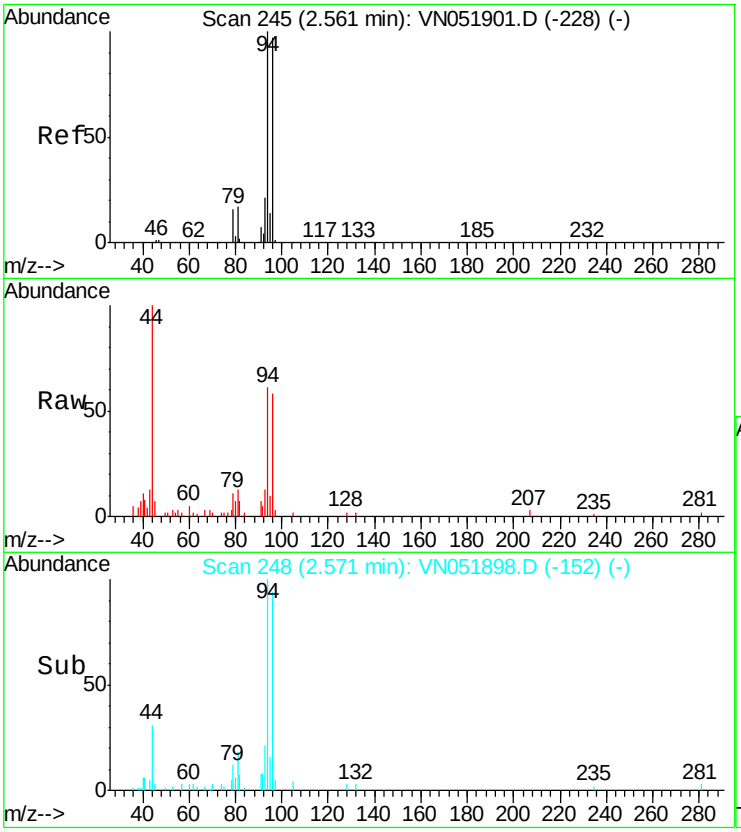


#4
Vinyl Chloride
Concen: 1.16 ug/l
RT: 2.19 min Scan# 128
Delta R.T. 0.00 min
Lab File: VN051898.D
Acq: 17 Oct 2018 8:57

Tgt Ion: 62 Resp: 9857

Ion	Ratio	Lower	Upper
62	100		
64	34.0	26.2	39.2



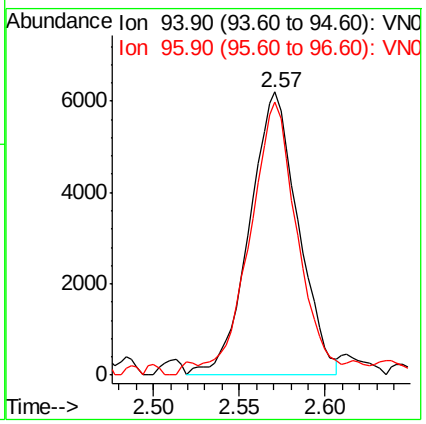


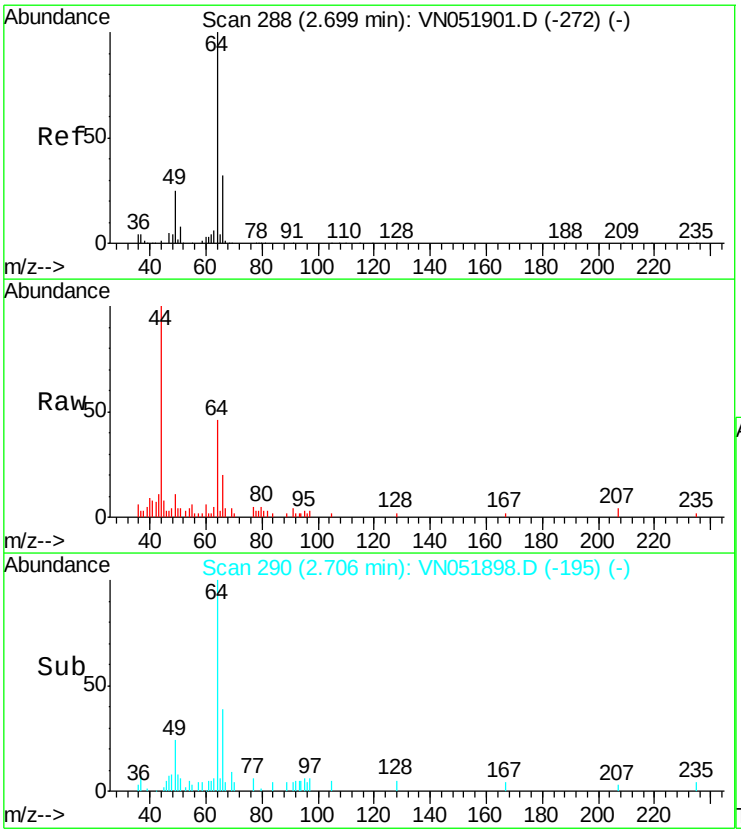
#5
Bromomethane
Concen: 1.51 ug/l
RT: 2.57 min Scan# 248
Delta R.T. 0.01 min
Lab File: VN051898.D
Acq: 17 Oct 2018 8:57

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC01

Tgt Ion: 94 Resp: 12168

Ion	Ratio	Lower	Upper
94	100		
96	91.9	77.5	116.3

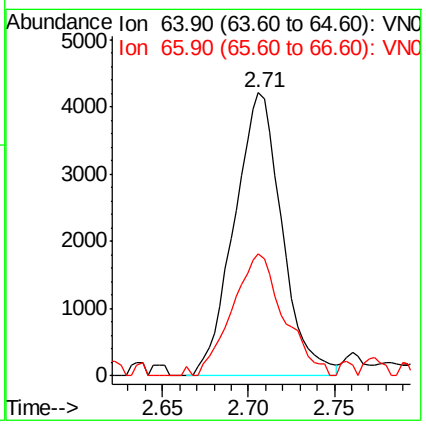


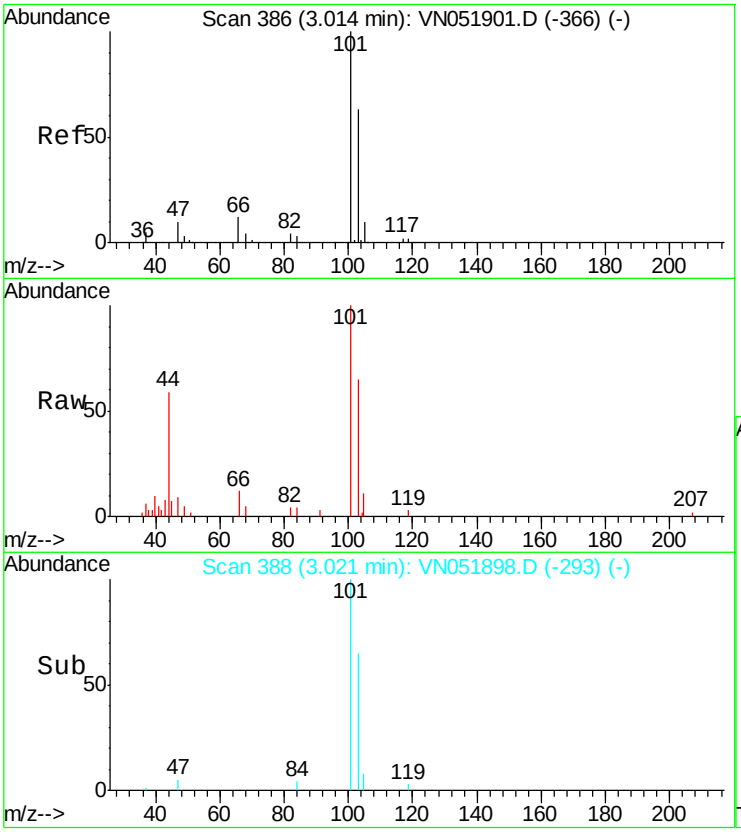


#6
Chloroethane
Concen: 1.32 ug/l
RT: 2.71 min Scan# 290
Delta R.T. 0.01 min
Lab File: VN051898.D
Acq: 17 Oct 2018 8:57

Tgt Ion: 64 Resp: 8104

Ion	Ratio	Lower	Upper
64	100		
66	43.2	25.9	38.9#



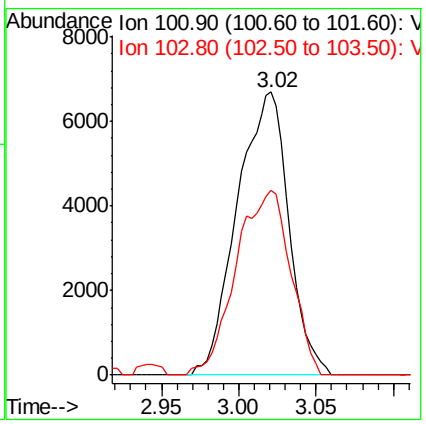


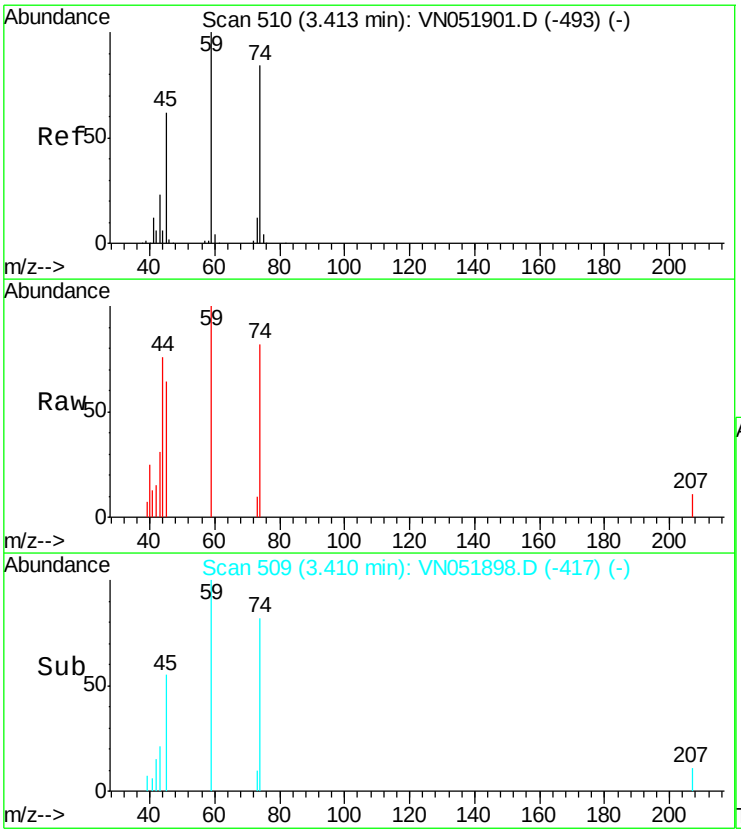
#7
Trichlorofluoromethane
Concen: 1.18 ug/l
RT: 3.02 min Scan# 388
Delta R.T. 0.01 min
Lab File: VN051898.D
Acq: 17 Oct 2018 8:57

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC01

Tgt Ion:101 Resp: 15478

Ion	Ratio	Lower	Upper
101	100		
103	65.3	50.8	76.2

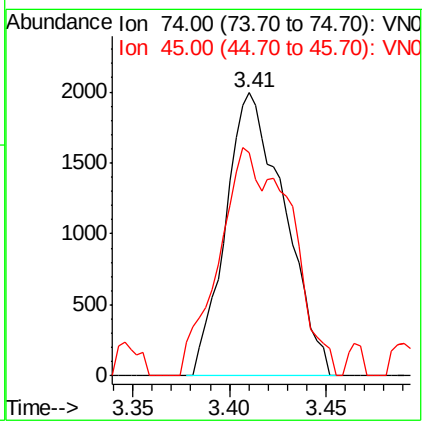


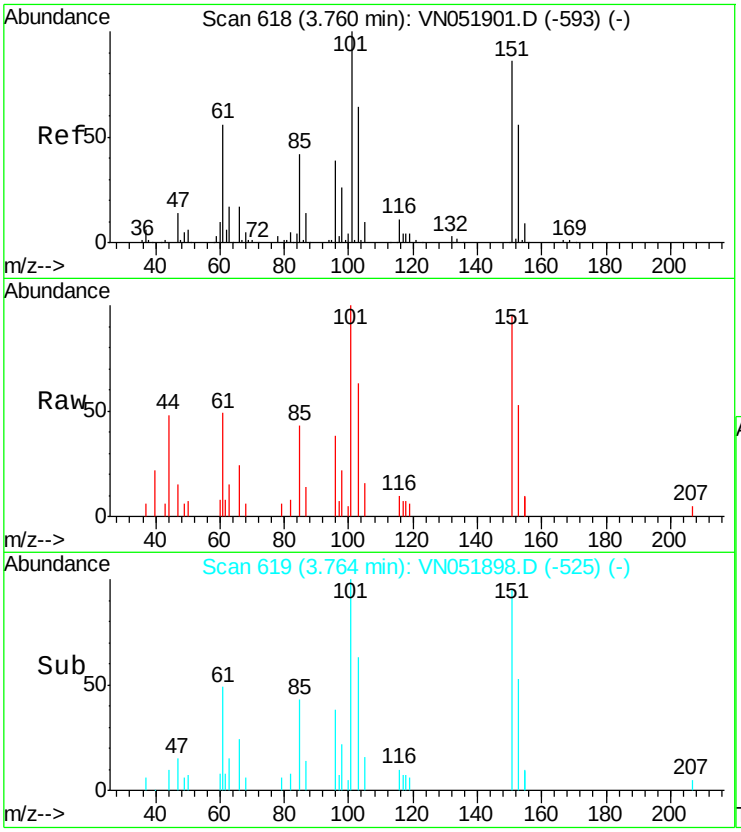


#8
Diethyl Ether
Concen: 1.10 ug/l
RT: 3.41 min Scan# 509
Delta R.T. -0.00 min
Lab File: VN051898.D
Acq: 17 Oct 2018 8:57

Tgt Ion: 74 Resp: 4212

Ion	Ratio	Lower	Upper
74	100		
45	56.6	36.8	110.3



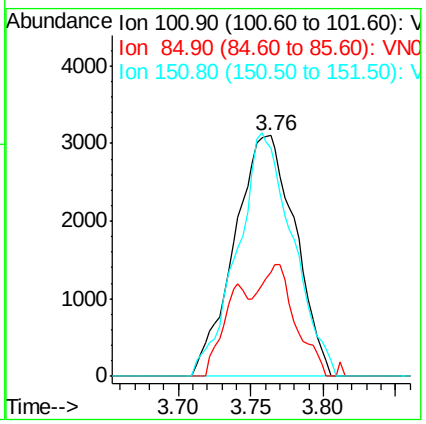


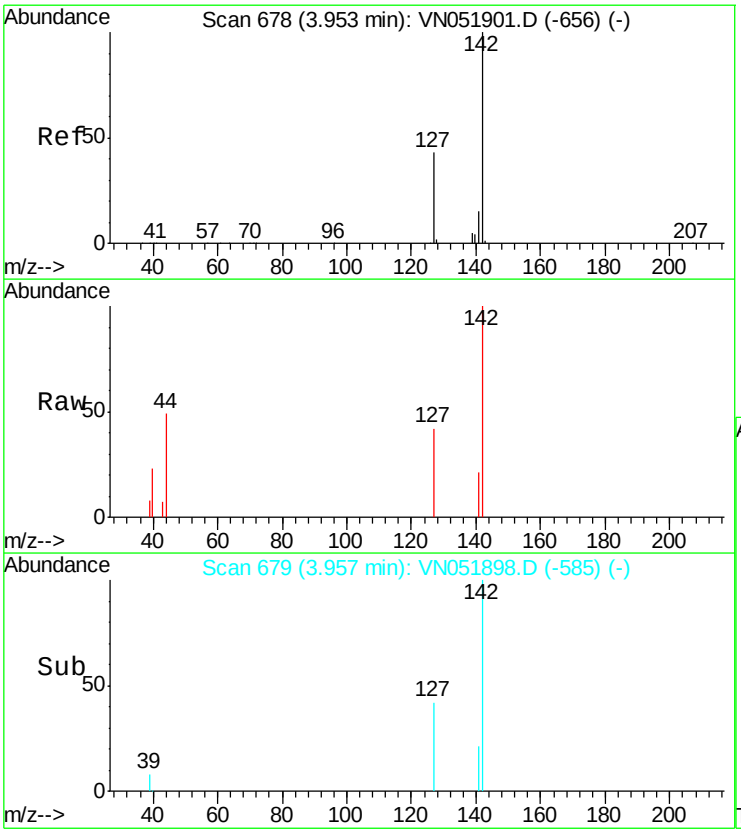
#9
1,1,2-Trichlorotrifluoroethane
Concen: 1.20 ug/l
RT: 3.76 min Scan# 619
Delta R.T. 0.00 min
Lab File: VN051898.D
Acq: 17 Oct 2018 8:57

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC01

Tgt Ion:101 Resp: 9012

Ion	Ratio	Lower	Upper
101	100		
85	25.4	34.8	52.2#
151	92.8	68.0	102.0

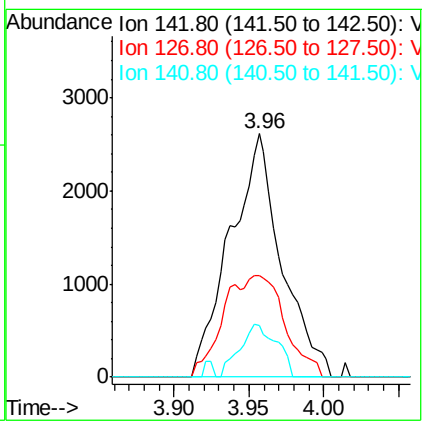


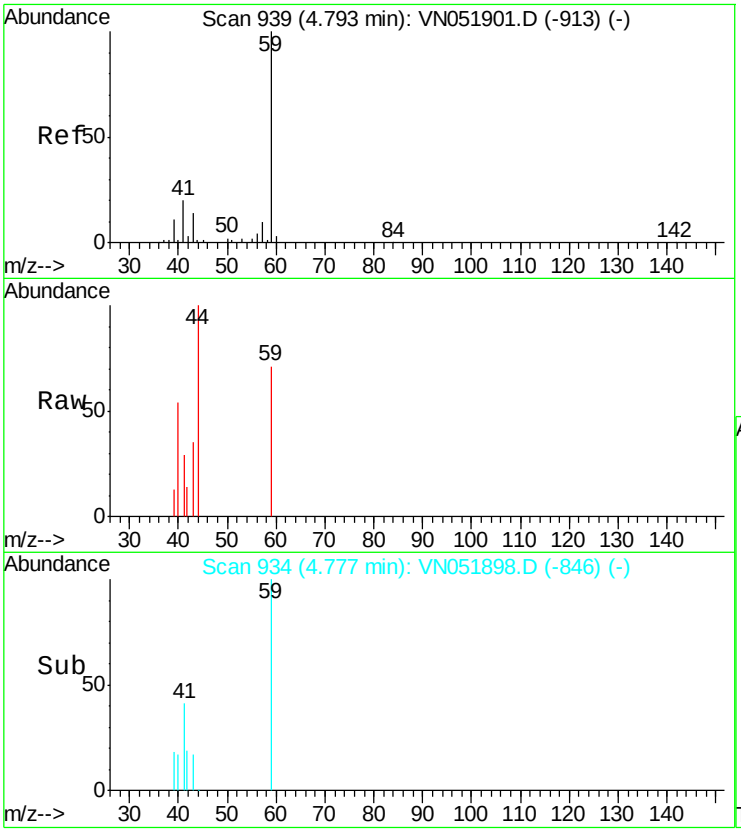


#10
Methyl Iodide
Concen: 0.68 ug/l
RT: 3.96 min Scan# 679
Delta R.T. 0.00 min
Lab File: VN051898.D
Acq: 17 Oct 2018 8:57

Tgt Ion:142 Resp: 6234

Ion	Ratio	Lower	Upper
142	100		
127	17.0	34.3	51.5#
141	15.6	11.1	16.7



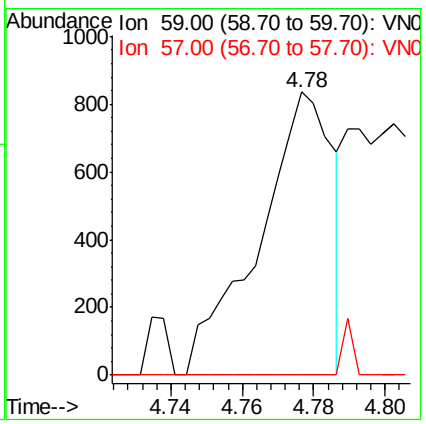


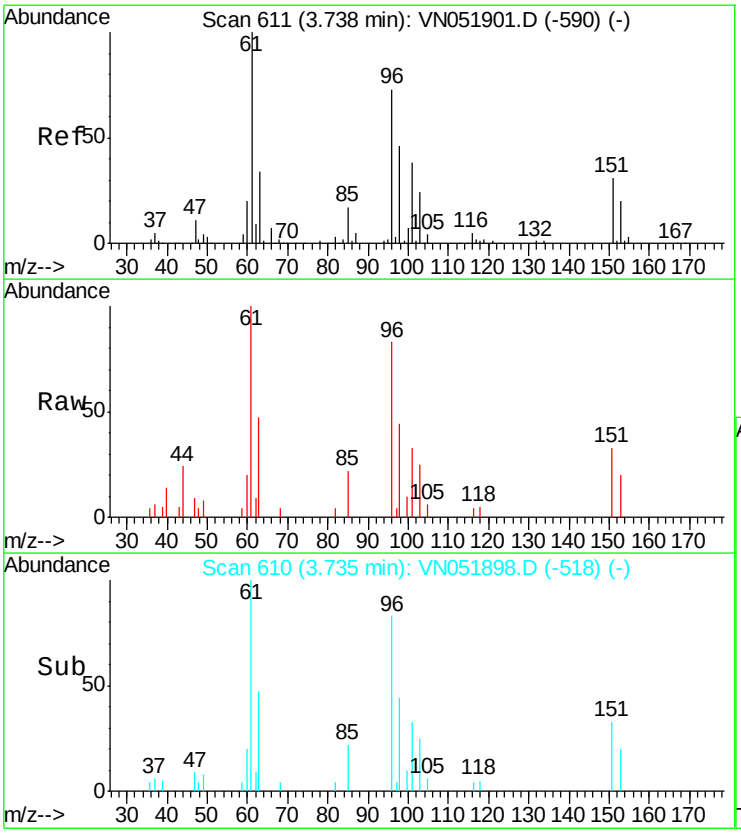
#11
Tert butyl alcohol
Concen: 2.57 ug/l
RT: 4.78 min Scan# 934
Delta R.T. -0.02 min
Lab File: VN051898.D
Acq: 17 Oct 2018 8:57

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC01

Tgt Ion: 59 Resp: 1196

Ion	Ratio	Lower	Upper
59	100		
57	0.0	8.3	12.5#

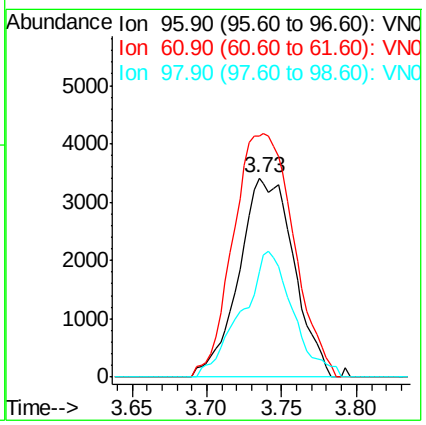


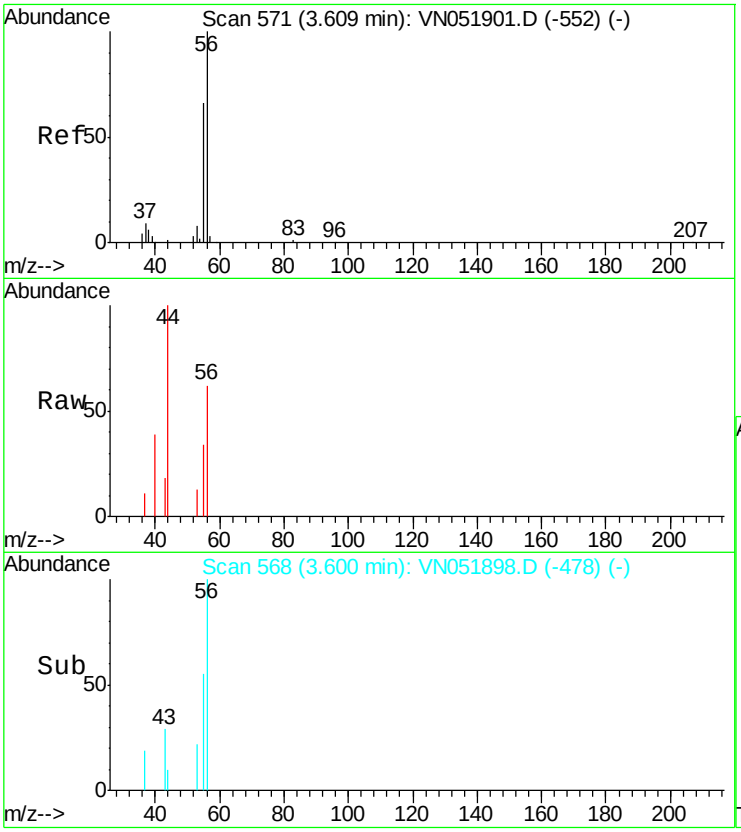


#12
1,1-Dichloroethene
Concen: 1.28 ug/l
RT: 3.73 min Scan# 610
Delta R.T. -0.00 min
Lab File: VN051898.D
Acq: 17 Oct 2018 8:57

Tgt Ion: 96 Resp: 8715

Ion	Ratio	Lower	Upper
96	100		
61	120.7	109.8	164.6
98	52.9	50.9	76.3



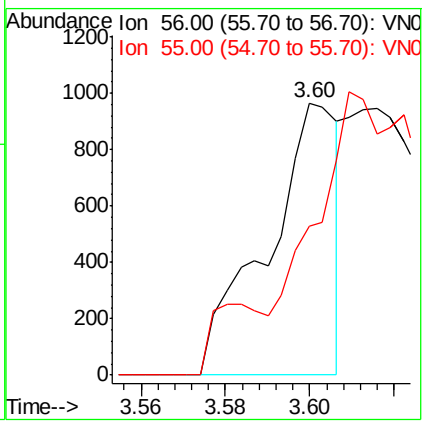


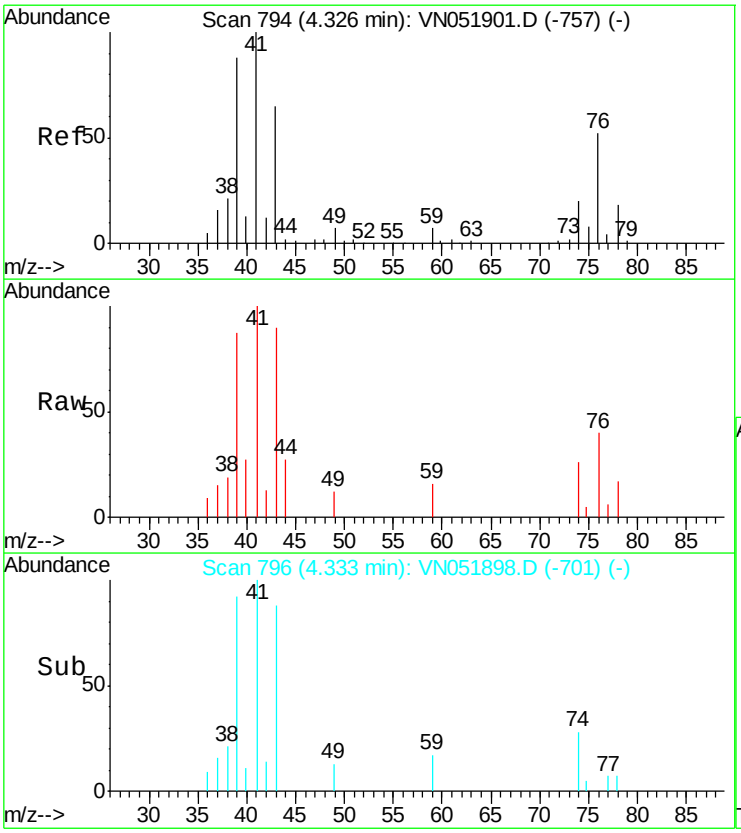
#13
Acrolein
Concen: 2.89 ug/l
RT: 3.60 min Scan# 568
Delta R.T. -0.01 min
Lab File: VN051898.D
Acq: 17 Oct 2018 8:57

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC01

Tgt Ion: 56 Resp: 1114

Ion	Ratio	Lower	Upper
56	100		
55	187.5	56.7	85.1#

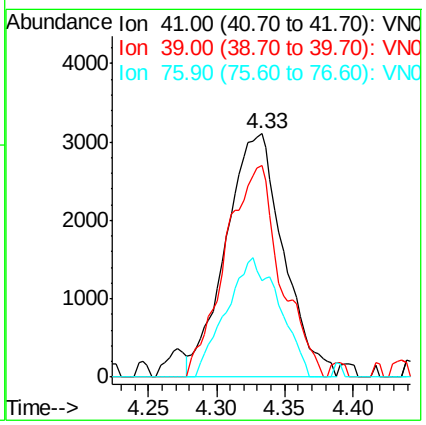


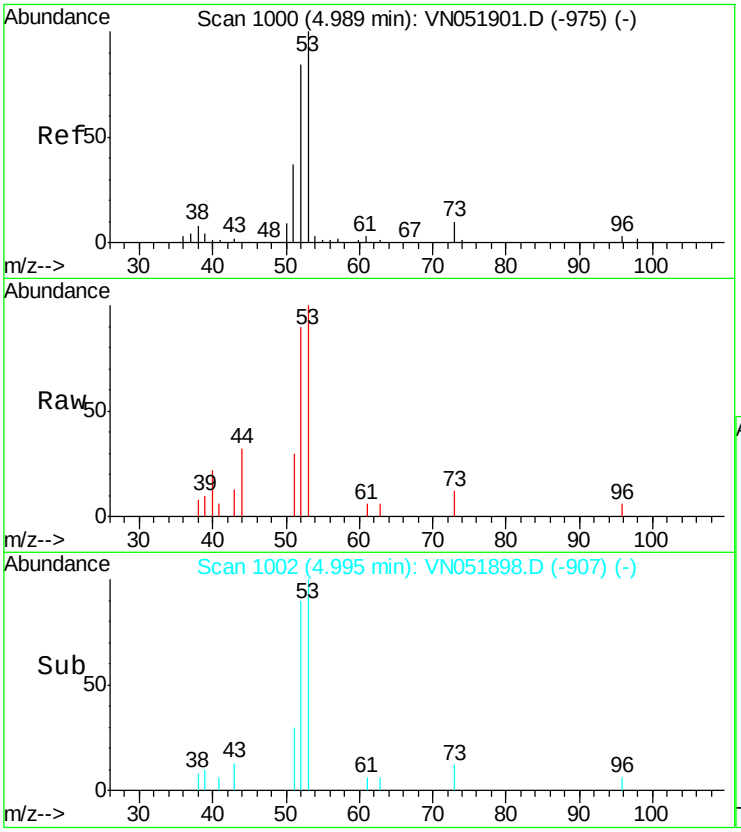


#14
Allyl chloride
Concen: 1.27 ug/l
RT: 4.33 min Scan# 796
Delta R.T. 0.01 min
Lab File: VN051898.D
Acq: 17 Oct 2018 8:57

Tgt Ion: 41 Resp: 9098

Ion	Ratio	Lower	Upper
41	100		
39	83.8	65.4	98.0
76	45.4	39.6	59.4



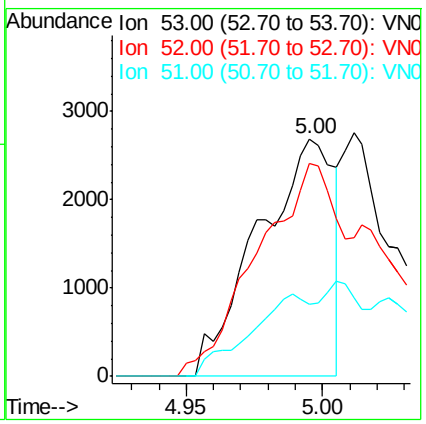


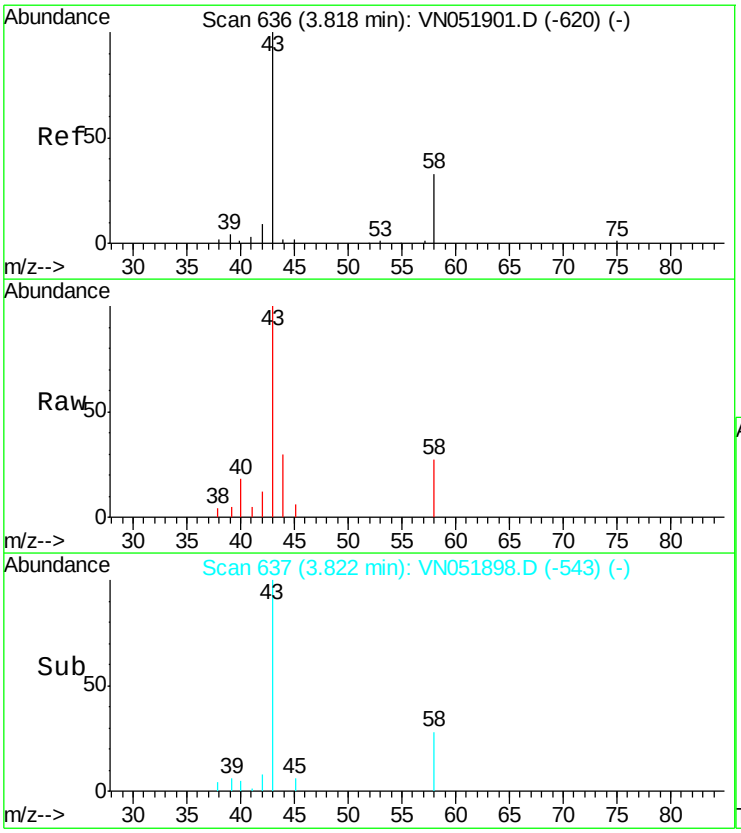
#15
Acrylonitrile
Concen: 2.78 ug/l
RT: 5.00 min Scan# 1002
Delta R.T. 0.01 min
Lab File: VN051898.D
Acq: 17 Oct 2018 8:57

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC01

Tgt Ion: 53 Resp: 5172

Ion	Ratio	Lower	Upper
53	100		
52	100.4	65.8	98.8#
51	27.4	29.4	44.2#

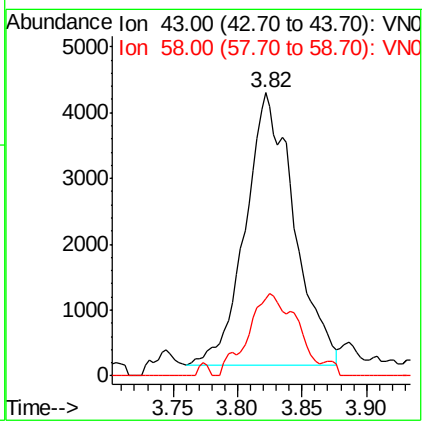


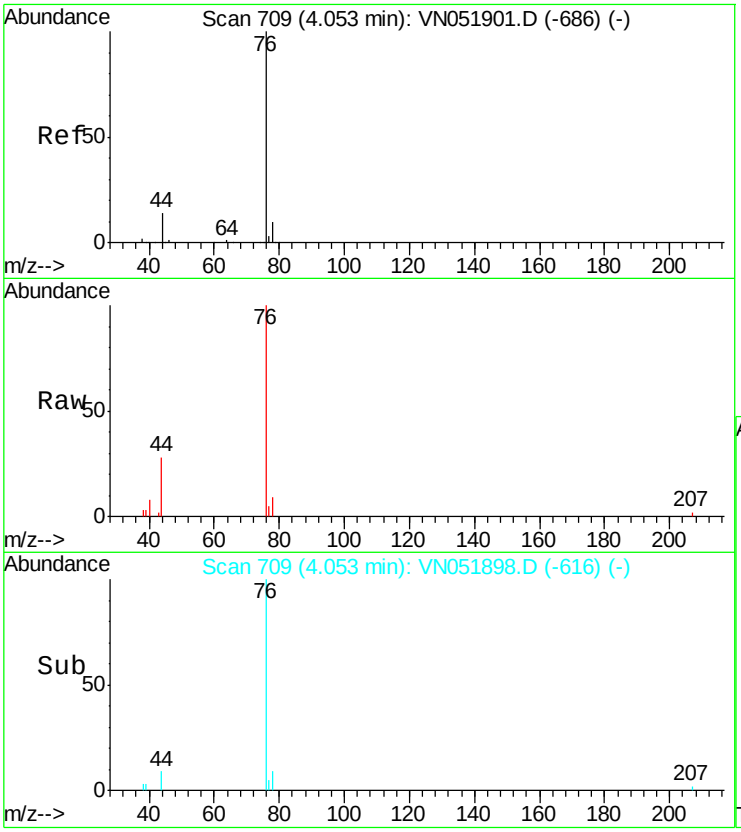


#16
Acetone
Concen: 6.96 ug/l
RT: 3.82 min Scan# 637
Delta R.T. 0.00 min
Lab File: VN051898.D
Acq: 17 Oct 2018 8:57

Tgt Ion: 43 Resp: 10853

Ion	Ratio	Lower	Upper
43	100		
58	28.3	25.9	38.9



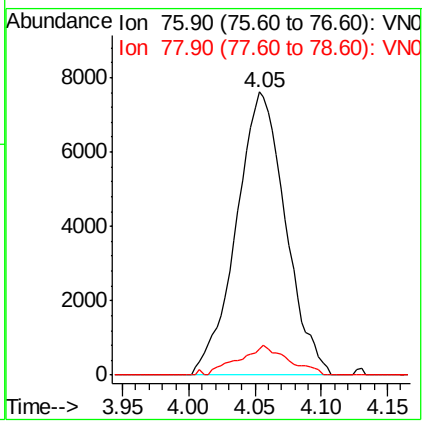


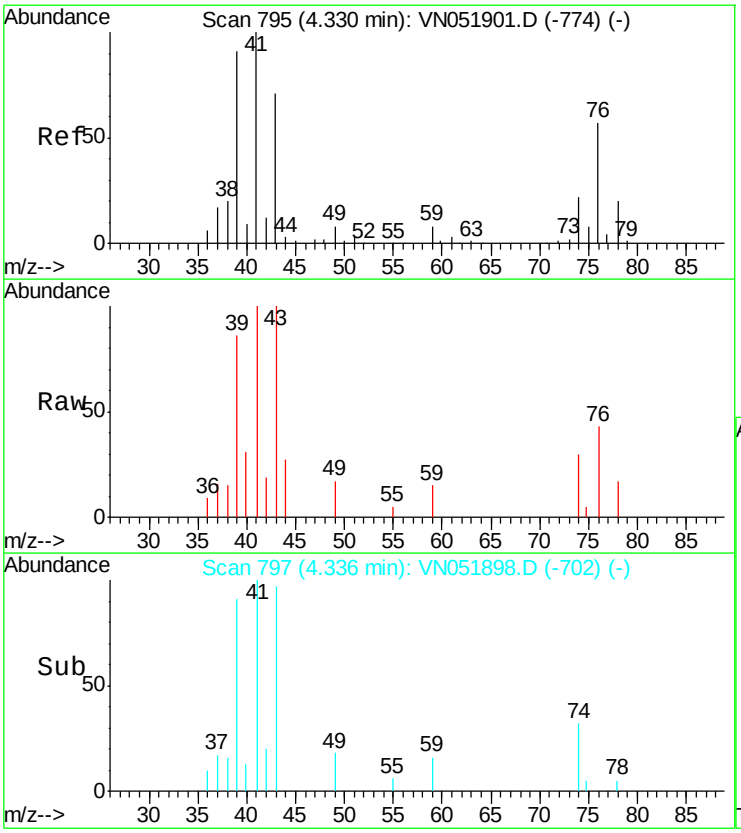
#17
Carbon Disulfide
Concen: 1.15 ug/l
RT: 4.05 min Scan# 709
Delta R.T. 0.00 min
Lab File: VN051898.D
Acq: 17 Oct 2018 8:57

Instrument : MSVOA_N
ClientSampleId : VSTDICC01

Tgt Ion: 76 Resp: 19640

Ion	Ratio	Lower	Upper
76	100		
78	9.4	7.6	11.4

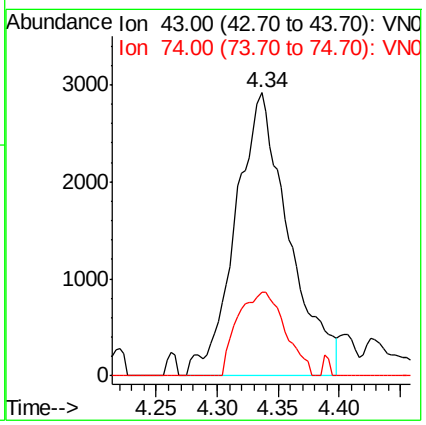


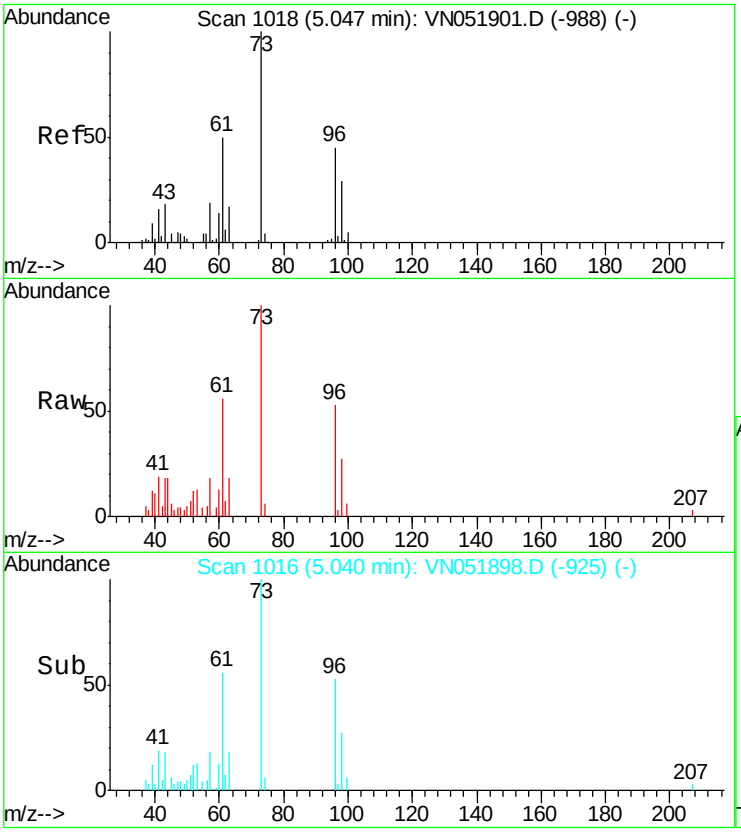


#18
Methyl Acetate
Concen: 1.70 ug/l
RT: 4.34 min Scan# 797
Delta R.T. 0.01 min
Lab File: VN051898.D
Acq: 17 Oct 2018 8:57

Tgt Ion: 43 Resp: 8848

Ion	Ratio	Lower	Upper
43	100		
74	26.3	24.9	37.3



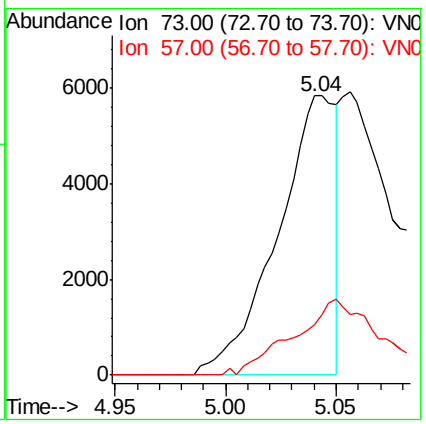


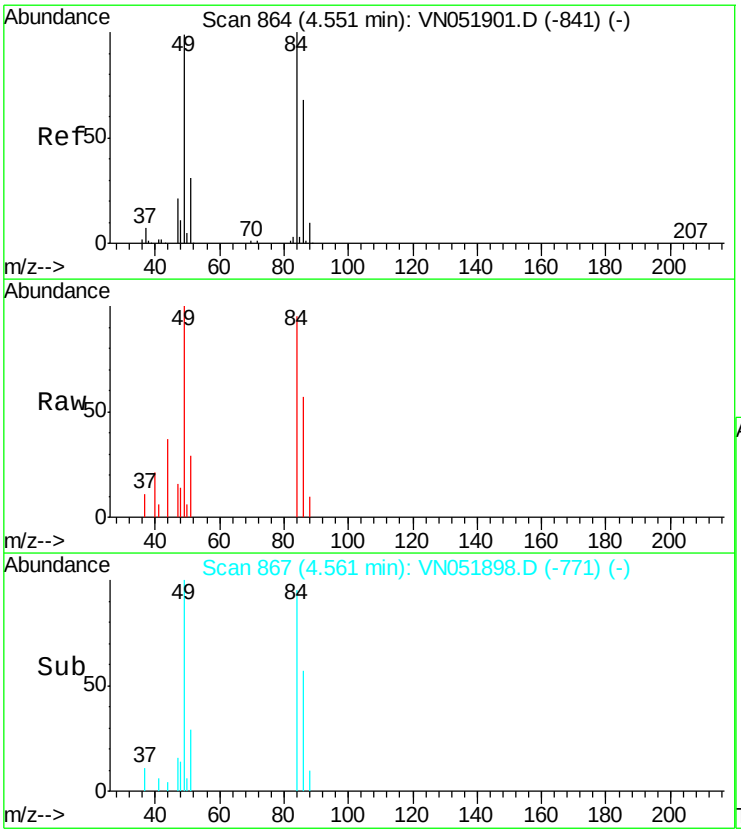
#19
Methyl tert-butyl Ether
Concen: 0.55 ug/l
RT: 5.04 min Scan# 1016
Delta R.T. -0.01 min
Lab File: VN051898.D
Acq: 17 Oct 2018 8:57

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC01

Tgt Ion: 73 Resp: 10742

Ion	Ratio	Lower	Upper
73	100		
57	18.3	15.3	22.9

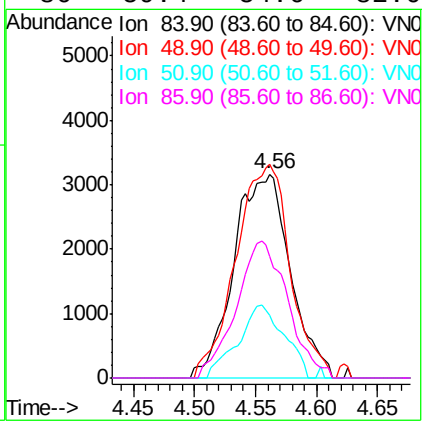


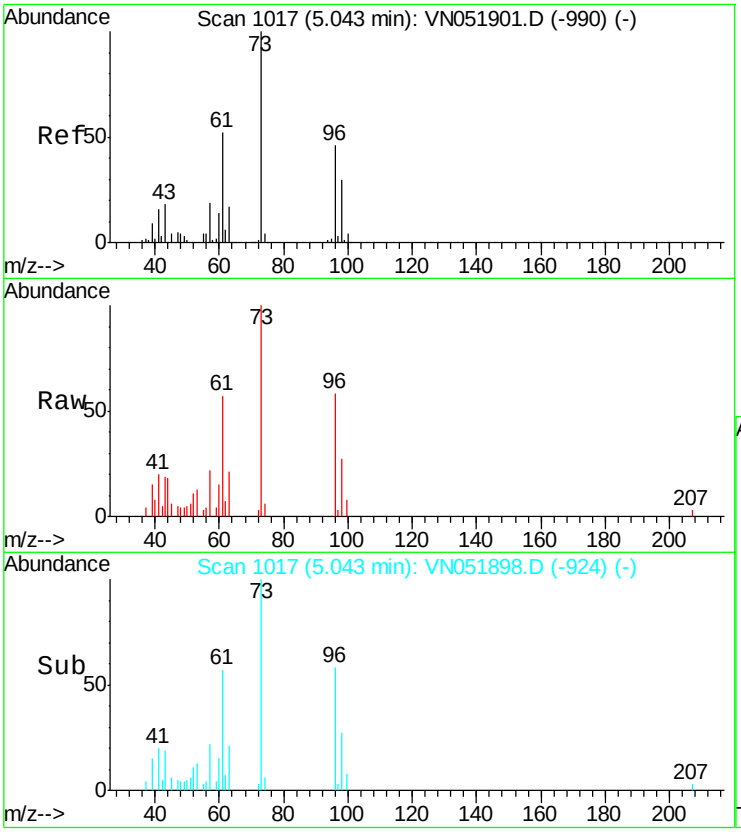


#20
Methylene Chloride
Concen: 1.28 ug/l
RT: 4.56 min Scan# 867
Delta R.T. 0.01 min
Lab File: VN051898.D
Acq: 17 Oct 2018 8:57

Tgt Ion: 84 Resp: 10129

Ion	Ratio	Lower	Upper
84	100		
49	104.8	79.0	118.4
51	30.5	24.9	37.3
86	59.4	54.6	82.0



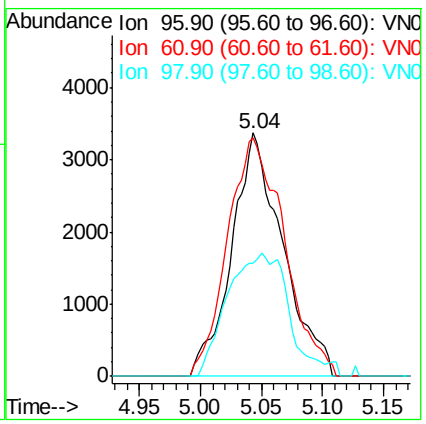


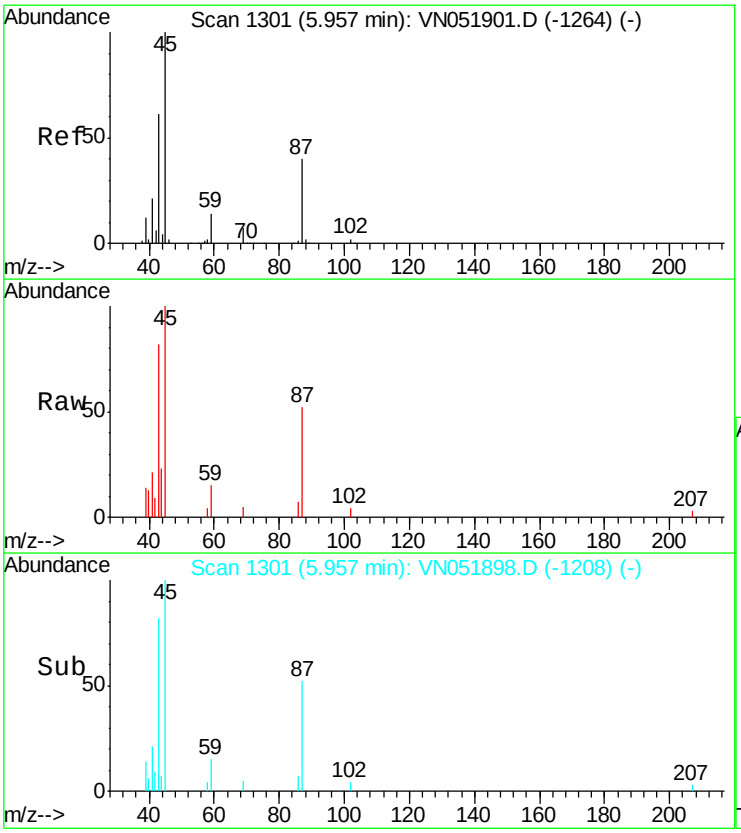
#21
trans-1,2-Dichloroethene
Concen: 1.24 ug/l
RT: 5.04 min Scan# 1017
Delta R.T. 0.00 min
Lab File: VN051898.D
Acq: 17 Oct 2018 8:57

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC01

Tgt Ion: 96 Resp: 9771

Ion	Ratio	Lower	Upper
96	100		
61	97.8	89.8	134.6
98	46.4	51.7	77.5#

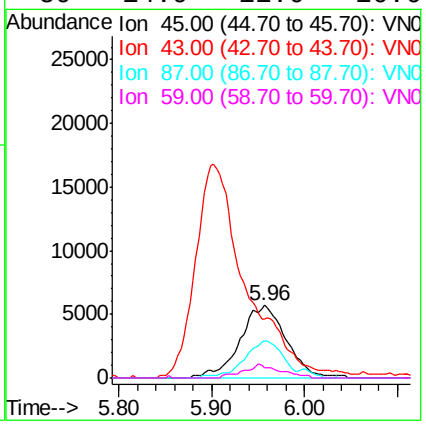


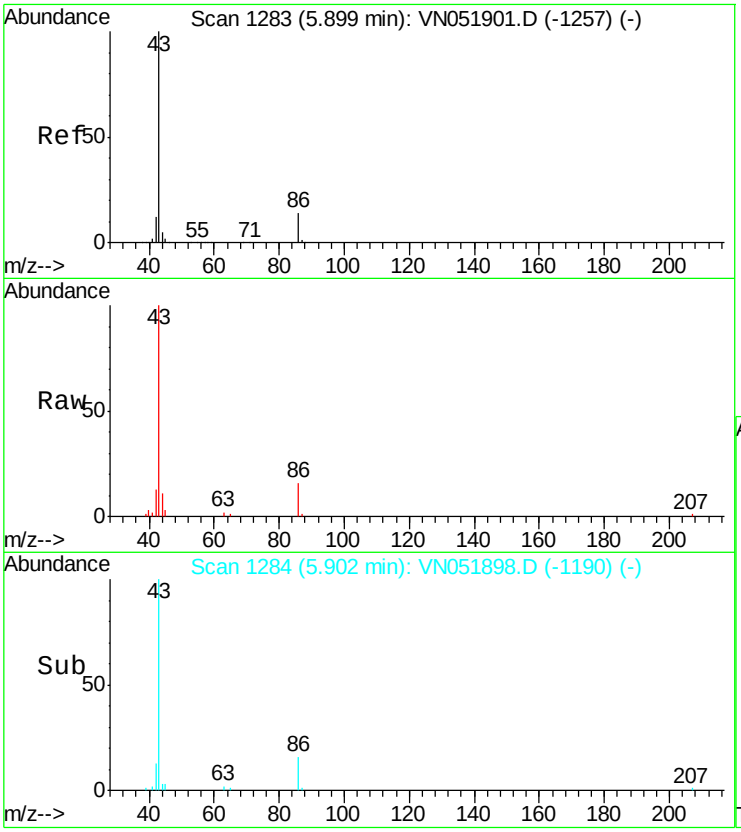


#22
Diisopropyl ether
Concen: 1.14 ug/l
RT: 5.96 min Scan# 1301
Delta R.T. 0.00 min
Lab File: VN051898.D
Acq: 17 Oct 2018 8:57

Tgt Ion: 45 Resp: 19644

Ion	Ratio	Lower	Upper
45	100		
43	71.8	48.9	73.3
87	52.0	32.6	48.8#
59	14.9	11.0	16.6



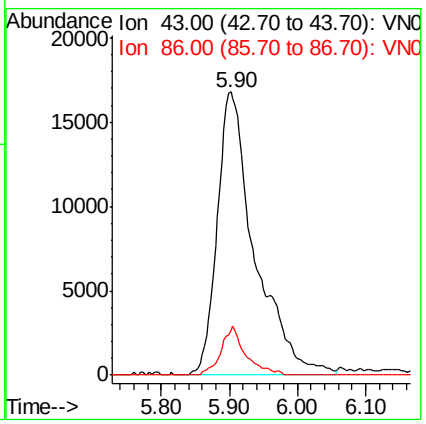


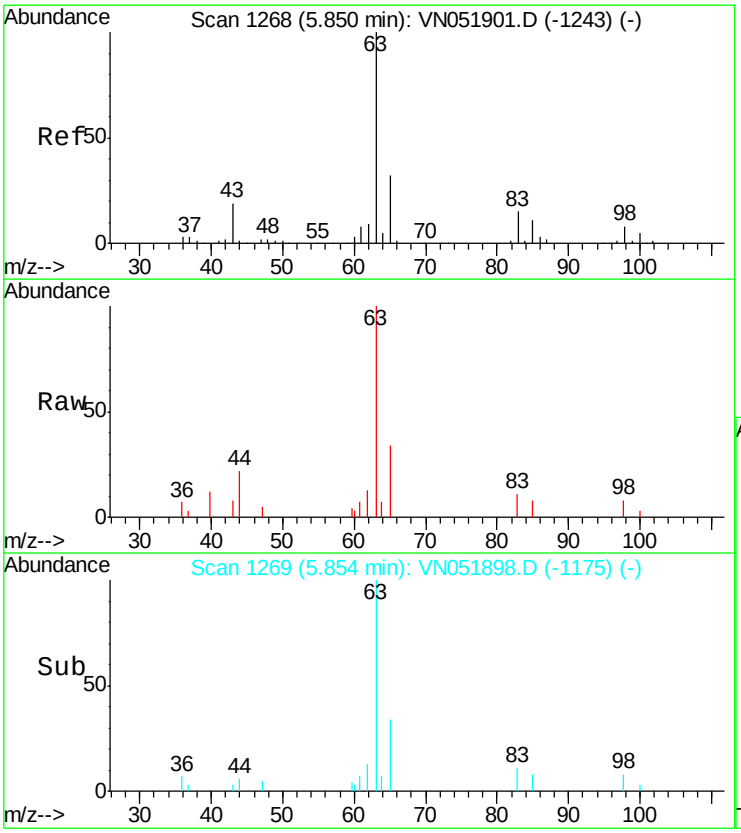
#23
Vinyl Acetate
Concen: 5.40 ug/l
RT: 5.90 min Scan# 1284
Delta R.T. 0.00 min
Lab File: VN051898.D
Acq: 17 Oct 2018 8:57

Instrument : MSVOA_N
ClientSampleId : VSTDICC01

Tgt Ion: 43 Resp: 64138

Ion	Ratio	Lower	Upper
43	100		
86	16.0	11.5	17.3

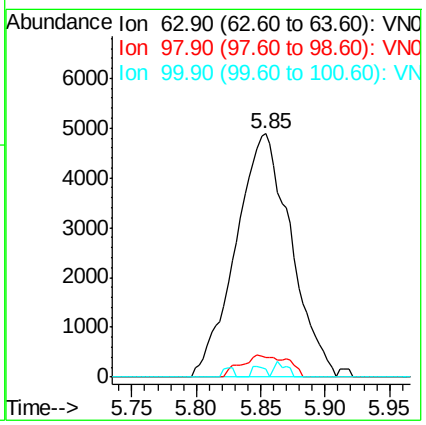


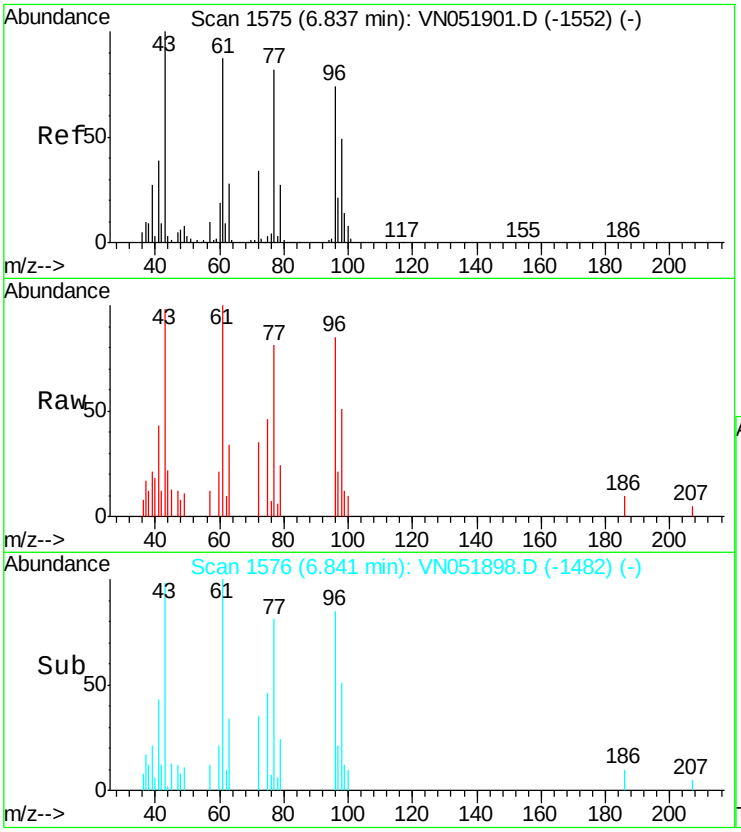


#24
1,1-Dichloroethane
Concen: 1.16 ug/l
RT: 5.85 min Scan# 1269
Delta R.T. 0.00 min
Lab File: VN051898.D
Acq: 17 Oct 2018 8:57

Tgt Ion: 63 Resp: 14554

Ion	Ratio	Lower	Upper
63	100		
98	7.9	4.0	12.0
100	3.5	2.4	7.1



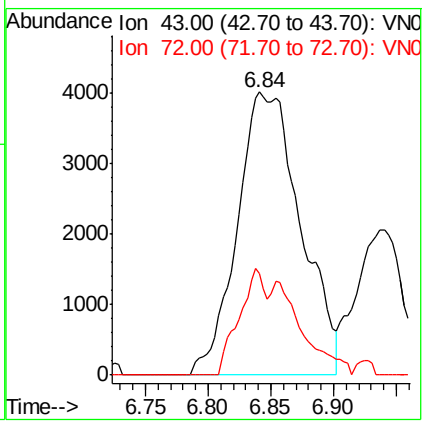


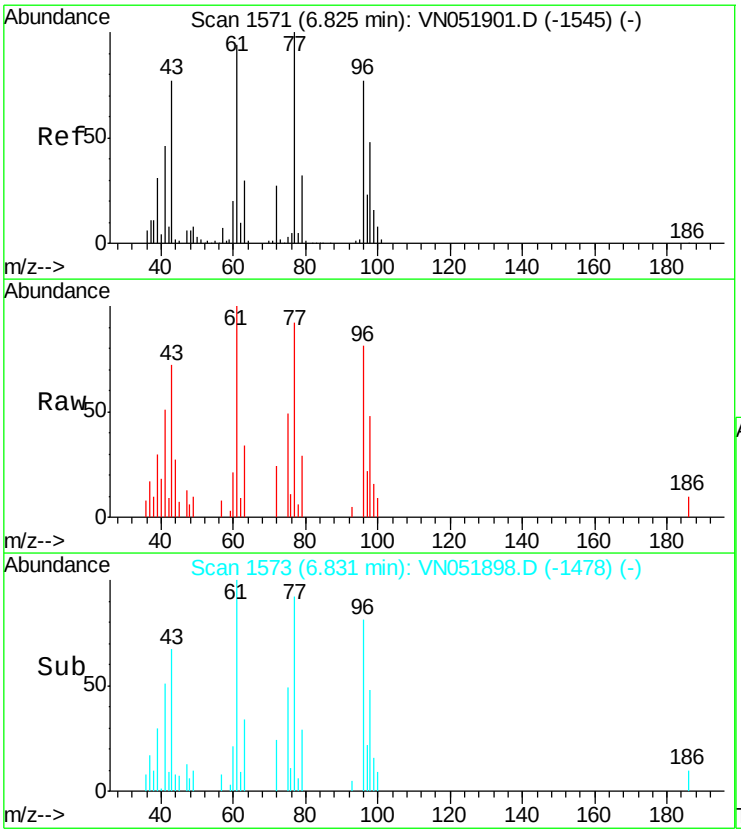
#25
2-Butanone
Concen: 6.34 ug/l
RT: 6.84 min Scan# 1576
Delta R.T. 0.00 min
Lab File: VN051898.D
Acq: 17 Oct 2018 8:57

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC01

Tgt Ion: 43 Resp: 14129

Ion	Ratio	Lower	Upper
43	100		
72	36.0	27.0	40.6

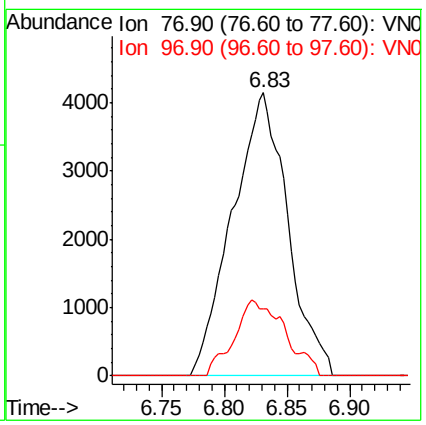


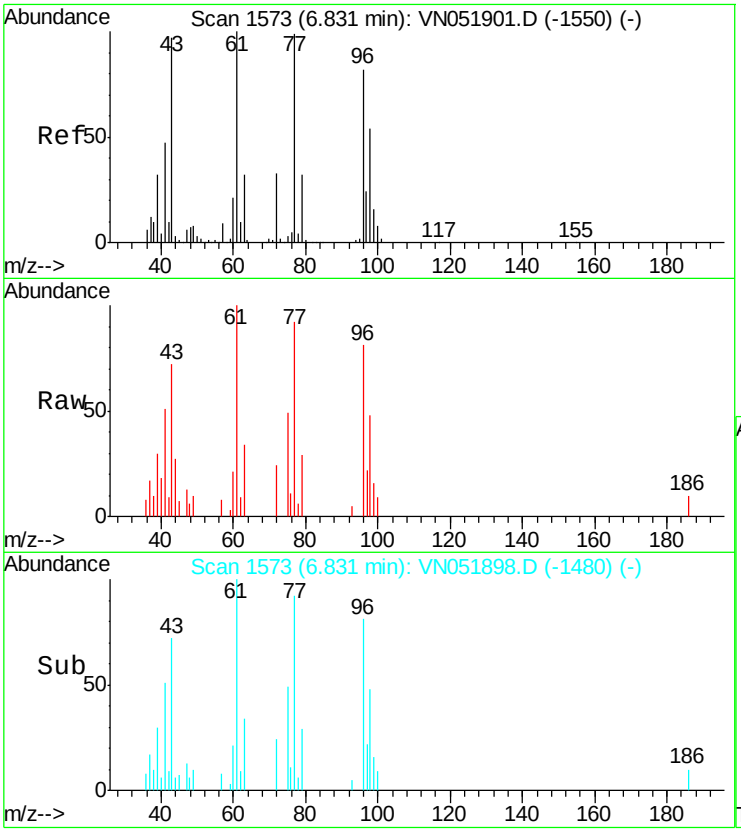


#26
2,2-Dichloropropane
Concen: 1.08 ug/l
RT: 6.83 min Scan# 1573
Delta R.T. 0.01 min
Lab File: VN051898.D
Acq: 17 Oct 2018 8:57

Tgt Ion: 77 Resp: 12731

Ion	Ratio	Lower	Upper
77	100		
97	24.6	12.0	36.1



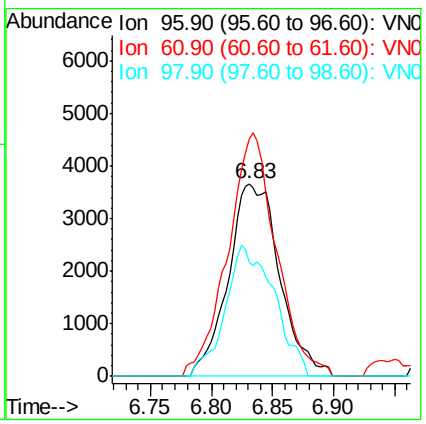


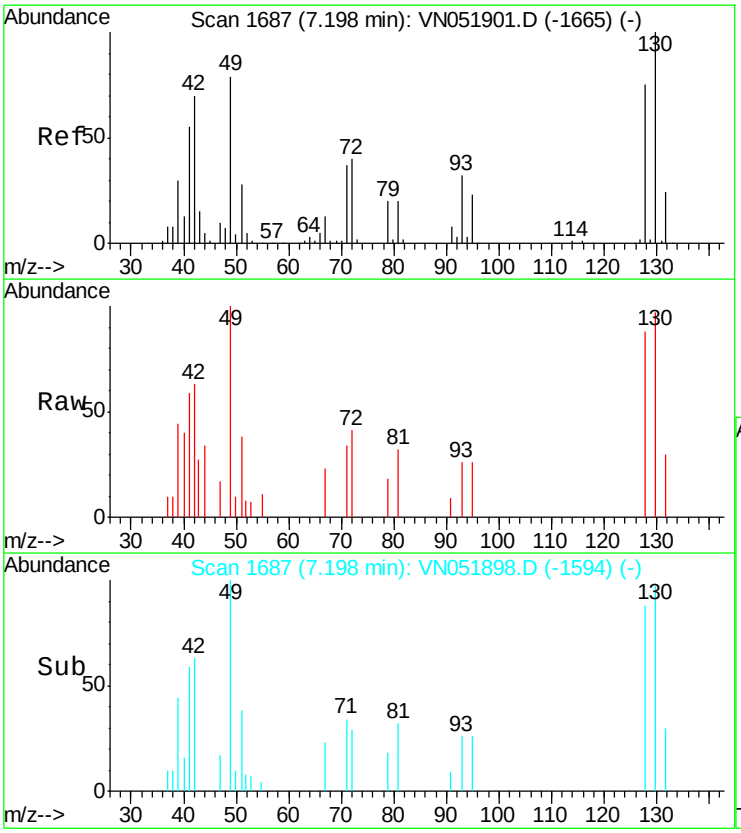
#27
cis-1,2-Dichloroethene
Concen: 1.17 ug/l
RT: 6.83 min Scan# 1573
Delta R.T. 0.00 min
Lab File: VN051898.D
Acq: 17 Oct 2018 8:57

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC01

Tgt Ion: 96 Resp: 10720

Ion	Ratio	Lower	Upper
96	100		
61	118.8	0.0	240.2
98	64.7	0.0	129.8

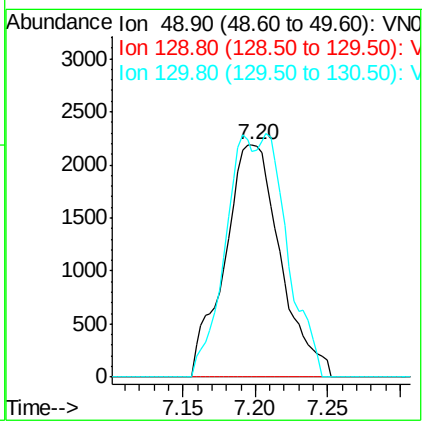


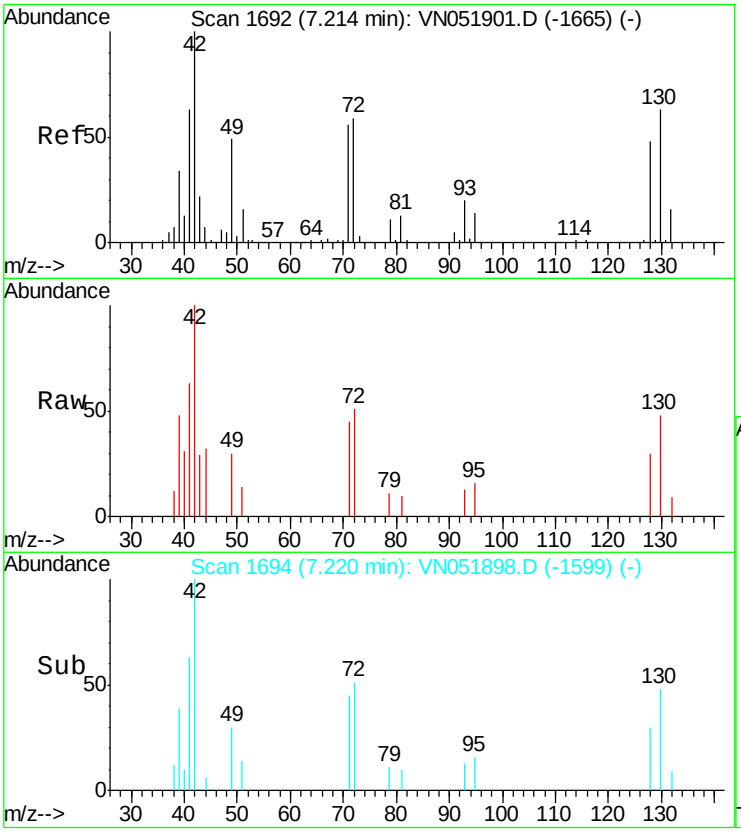


#28
Bromochloromethane
Concen: 1.15 ug/l
RT: 7.20 min Scan# 1687
Delta R.T. 0.00 min
Lab File: VN051898.D
Acq: 17 Oct 2018 8:57

Tgt Ion: 49 Resp: 5852

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	6.0
130	52.7	96.7	145.1#



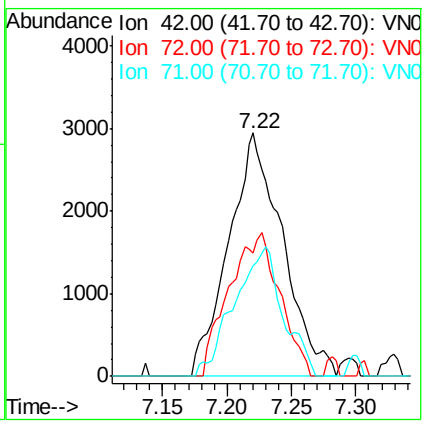


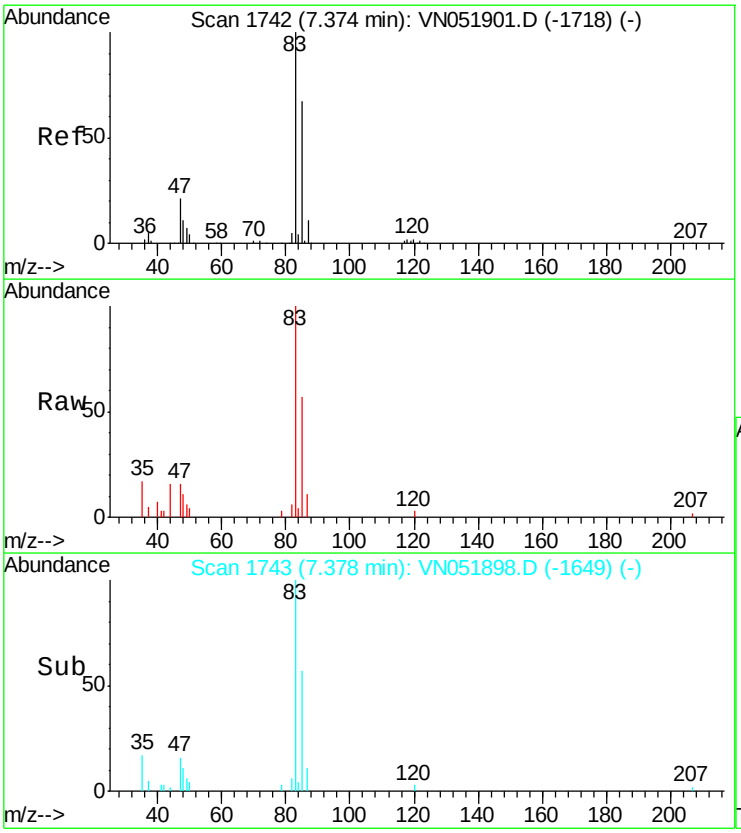
#29
Tetrahydrofuran
Concen: 6.31 ug/l
RT: 7.22 min Scan# 1694
Delta R.T. 0.01 min
Lab File: VN051898.D
Acq: 17 Oct 2018 8:57

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC01

Tgt Ion: 42 Resp: 8582

Ion	Ratio	Lower	Upper
42	100		
72	55.5	47.7	71.5
71	48.0	45.4	68.0

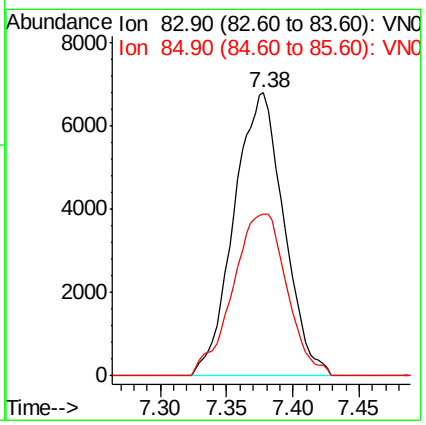


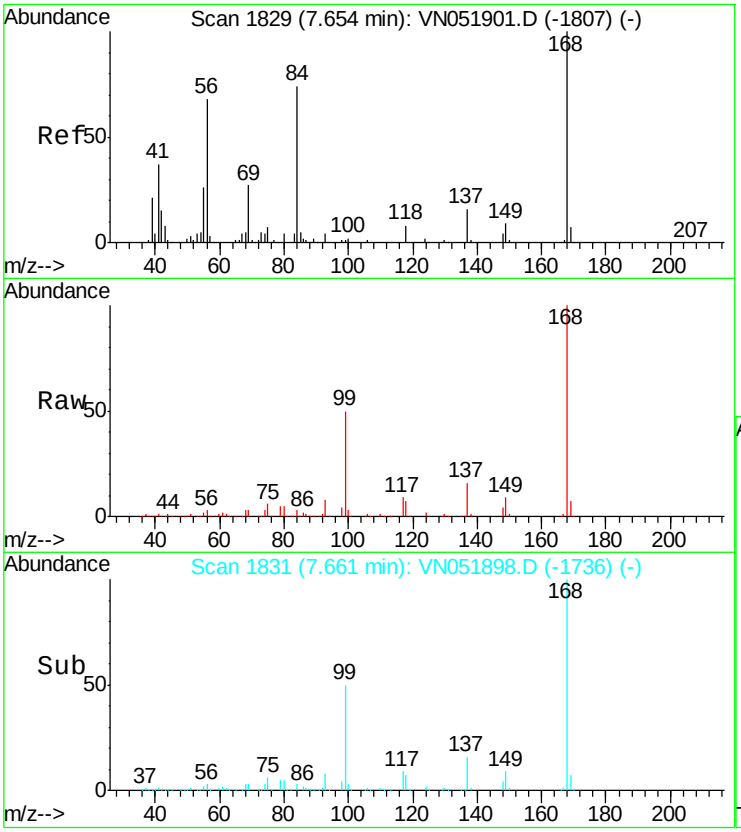


#30
Chloroform
Concen: 1.19 ug/l
RT: 7.38 min Scan# 1743
Delta R.T. 0.00 min
Lab File: VN051898.D
Acq: 17 Oct 2018 8:57

Tgt Ion: 83 Resp: 17769

Ion	Ratio	Lower	Upper
83	100		
85	57.3	53.4	80.2



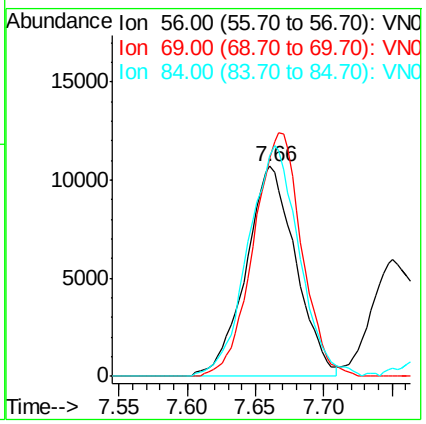


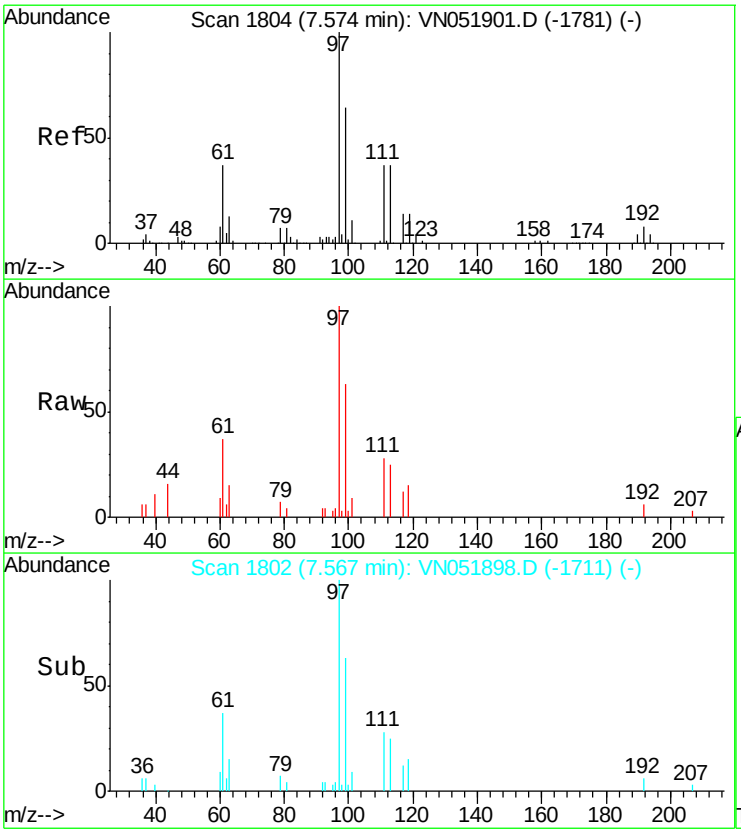
#31
Cyclohexane
Concen: 2.00 ug/l
RT: 7.66 min Scan# 1831
Delta R.T. 0.01 min
Lab File: VN051898.D
Acq: 17 Oct 2018 8:57

Instrument : MSVOA_N
ClientSampleId : VSTDICC01

Tgt Ion: 56 Resp: 27173

Ion	Ratio	Lower	Upper
56	100		
69	103.6	31.2	46.8#
84	105.2	86.6	130.0

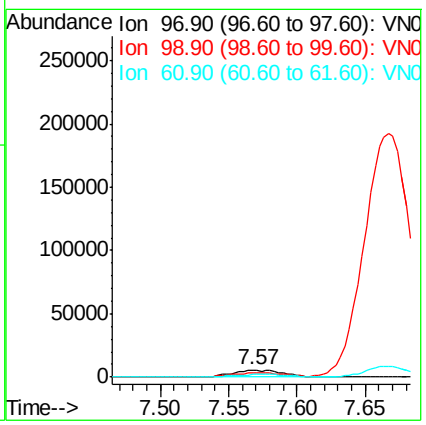


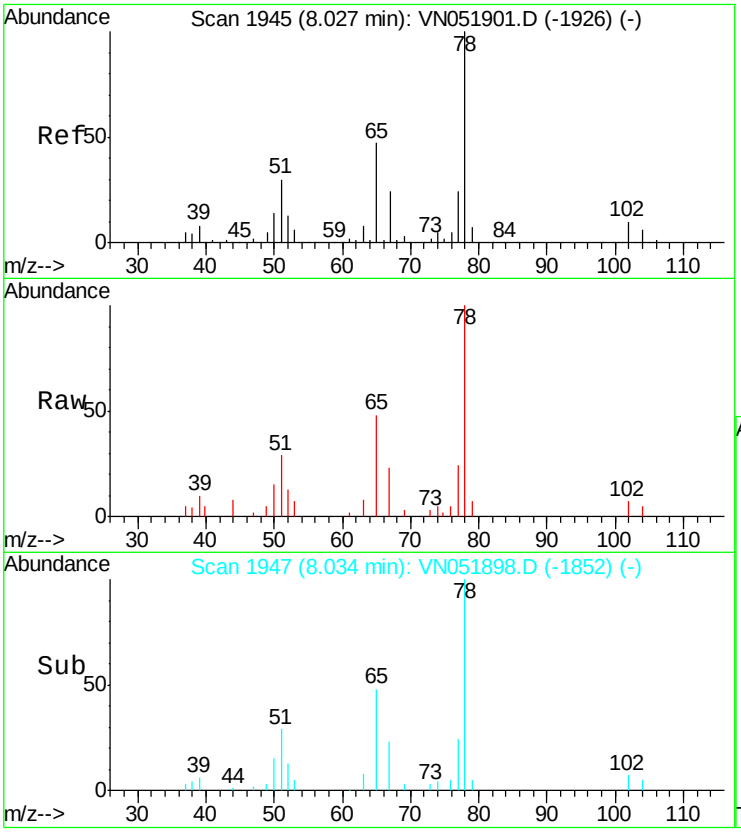


#32
1,1,1-Trichloroethane
Concen: 1.03 ug/l
RT: 7.57 min Scan# 1802
Delta R.T. -0.01 min
Lab File: VN051898.D
Acq: 17 Oct 2018 8:57

Tgt Ion: 97 Resp: 14411

Ion	Ratio	Lower	Upper
97	100		
99	0.0	51.3	76.9#
61	45.8	29.8	44.6#



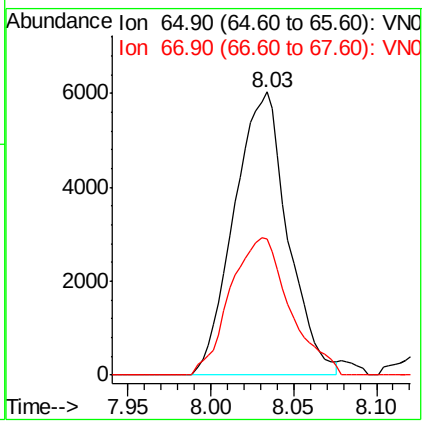


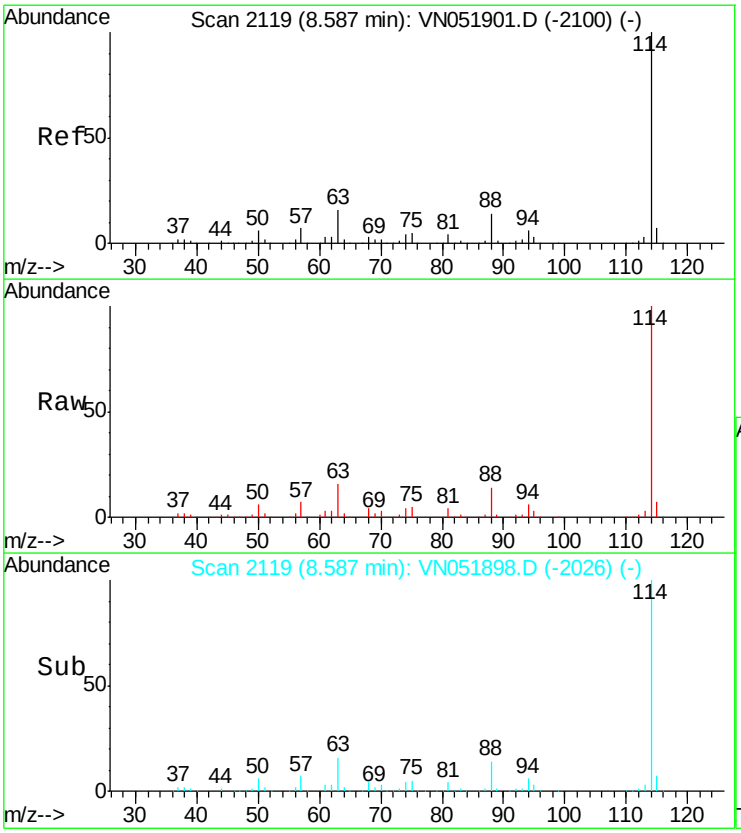
#33
1,2-Dichloroethane-d4
Concen: 1.03 ug/l
RT: 8.03 min Scan# 1947
Delta R.T. 0.01 min
Lab File: VN051898.D
Acq: 17 Oct 2018 8:57

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC01

Tgt Ion: 65 Resp: 13561

Ion	Ratio	Lower	Upper
65	100		
67	53.7	0.0	104.0

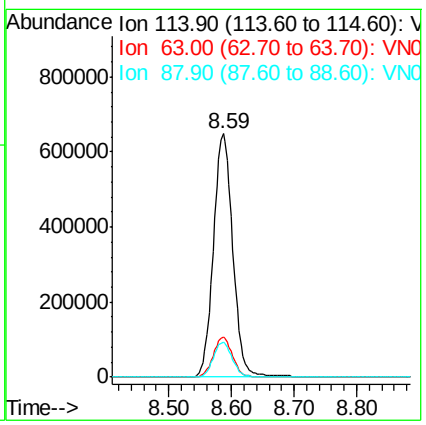


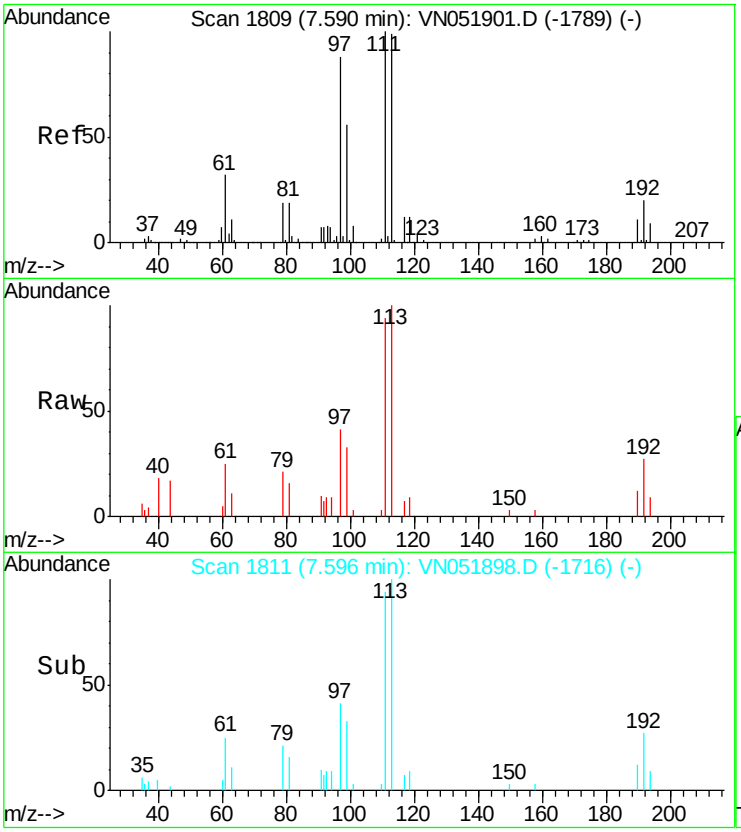


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.59 min Scan# 2119
Delta R.T. 0.00 min
Lab File: VN051898.D
Acq: 17 Oct 2018 8:57

Tgt Ion:114 Resp: 1396517

Ion	Ratio	Lower	Upper
114	100		
63	16.4	0.0	31.8
88	14.3	0.0	28.0



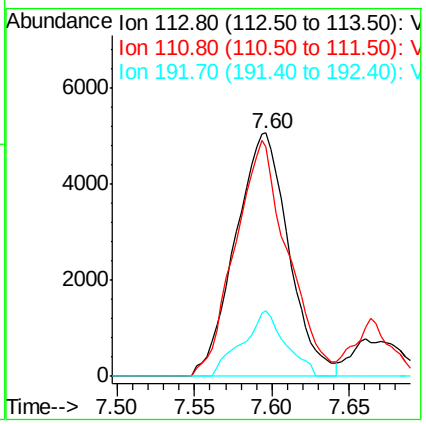


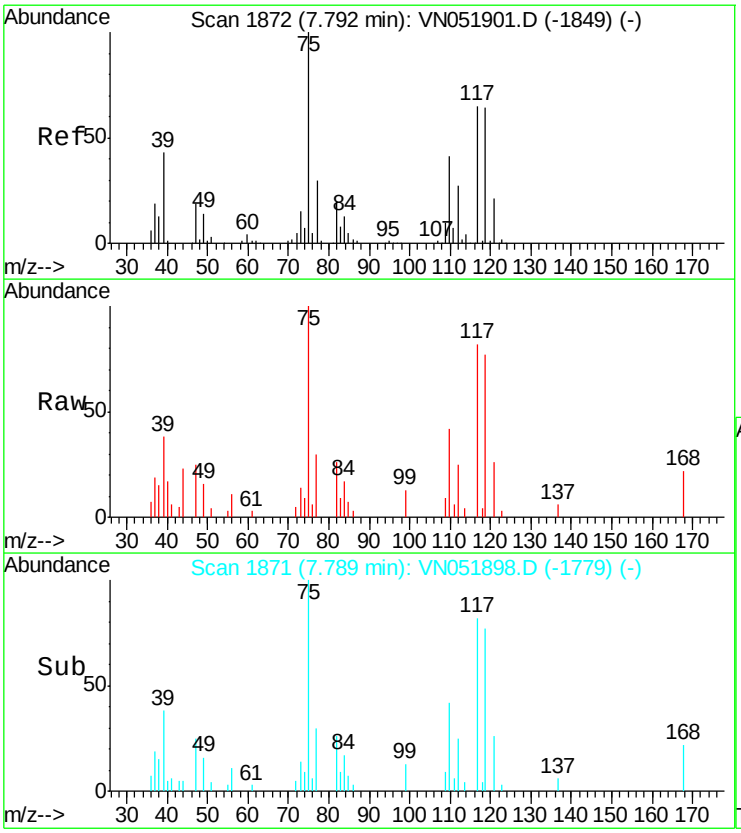
#35
Dibromofluoromethane
Concen: 50.00 ug/l
RT: 7.60 min Scan# 1811
Delta R.T. 0.01 min
Lab File: VN051898.D
Acq: 17 Oct 2018 8:57

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC01

Tgt Ion:113 Resp: 12126

Ion	Ratio	Lower	Upper
113	100		
111	96.3	82.6	123.8
192	21.8	17.3	25.9

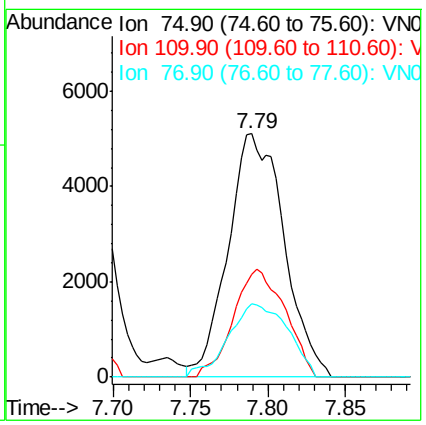


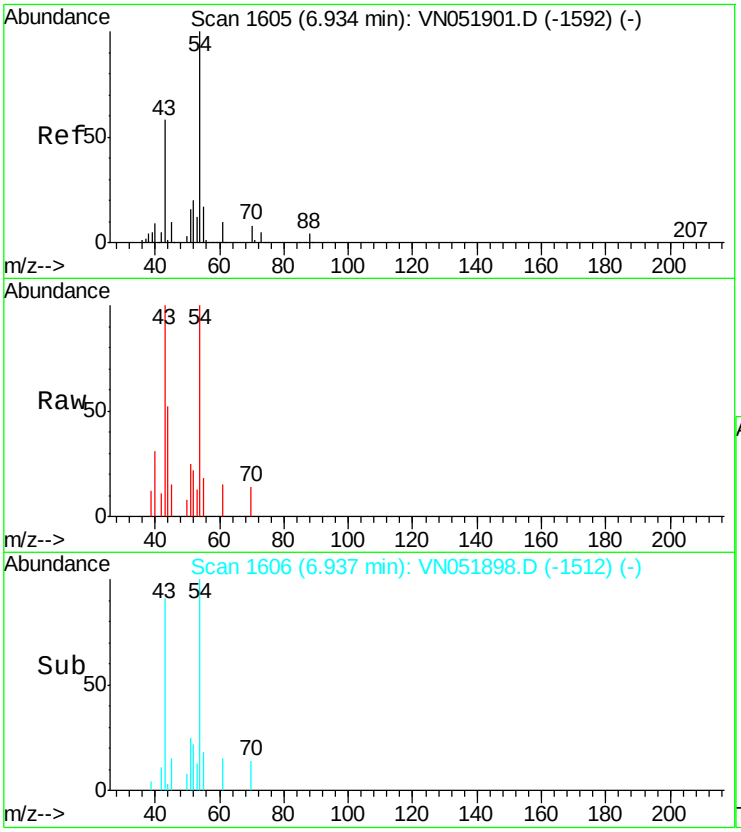


#36
1,1-Dichloropropene
Concen: 1.18 ug/l
RT: 7.79 min Scan# 1871
Delta R.T. -0.00 min
Lab File: VN051898.D
Acq: 17 Oct 2018 8:57

Tgt Ion: 75 Resp: 12815

Ion	Ratio	Lower	Upper
75	100		
110	40.8	21.0	63.0
77	31.8	24.9	37.3



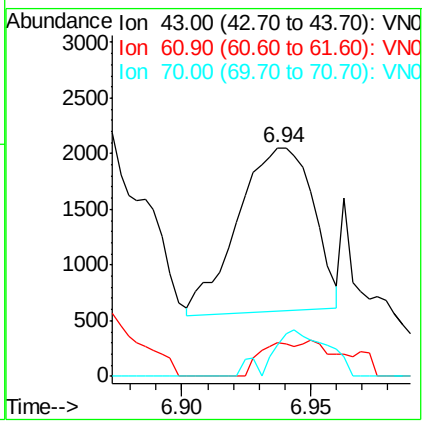


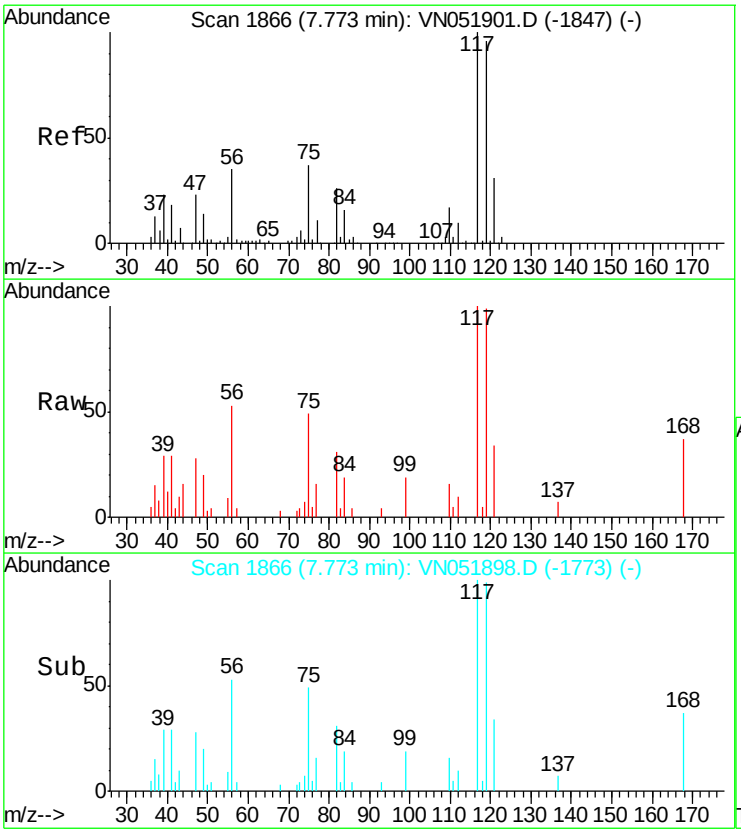
#37
Ethyl Acetate
Concen: 0.63 ug/l
RT: 6.94 min Scan# 1606
Delta R.T. 0.00 min
Lab File: VN051898.D
Acq: 17 Oct 2018 8:57

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC01

Tgt Ion: 43 Resp: 3000

Ion	Ratio	Lower	Upper
43	100		
61	0.0	13.0	19.6#
70	18.9	10.4	15.6#

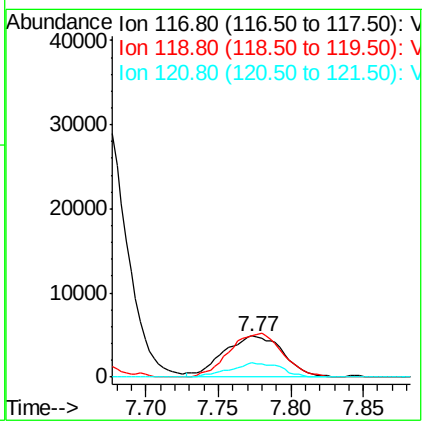


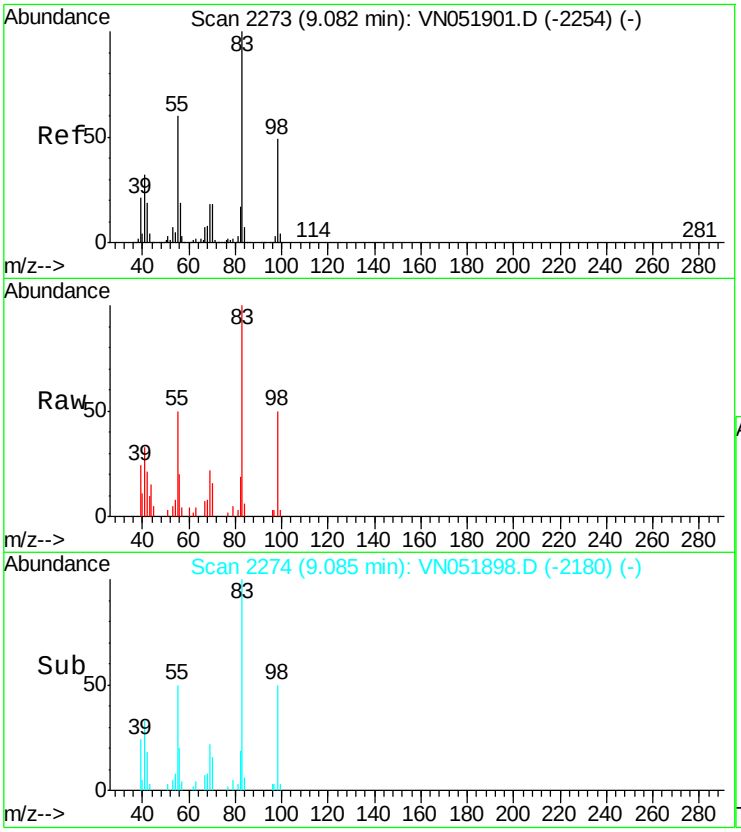


#38
Carbon Tetrachloride
Concen: 1.10 ug/l
RT: 7.77 min Scan# 1866
Delta R.T. 0.00 min
Lab File: VN051898.D
Acq: 17 Oct 2018 8:57

Tgt Ion:117 Resp: 14011

Ion	Ratio	Lower	Upper
117	100		
119	99.0	77.0	115.6
121	33.9	25.1	37.7



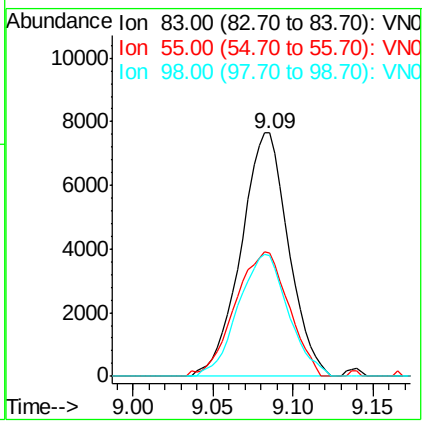


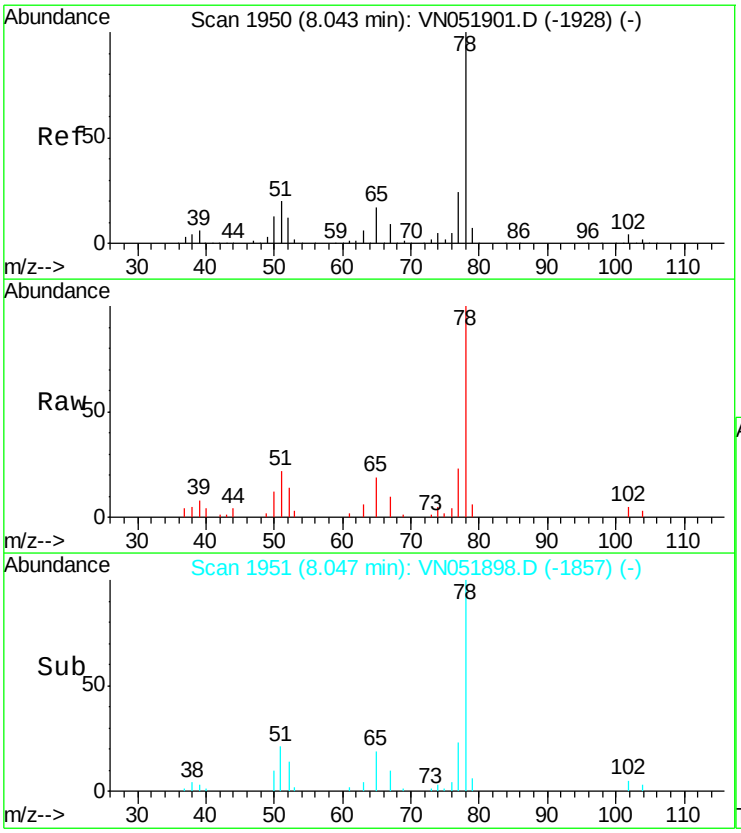
#39
Methylcyclohexane
Concen: 1.16 ug/l
RT: 9.09 min Scan# 2274
Delta R.T. 0.00 min
Lab File: VN051898.D
Acq: 17 Oct 2018 8:57

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC01

Tgt Ion: 83 Resp: 15569

Ion	Ratio	Lower	Upper
83	100		
55	50.4	47.8	71.8
98	49.5	39.0	58.4

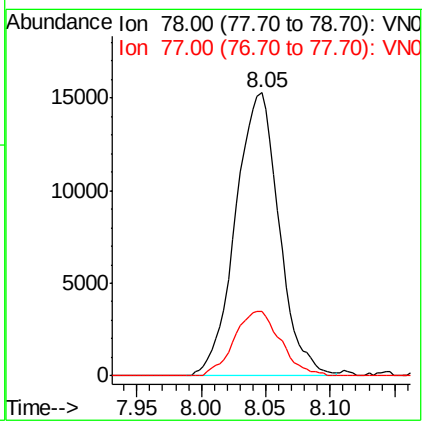


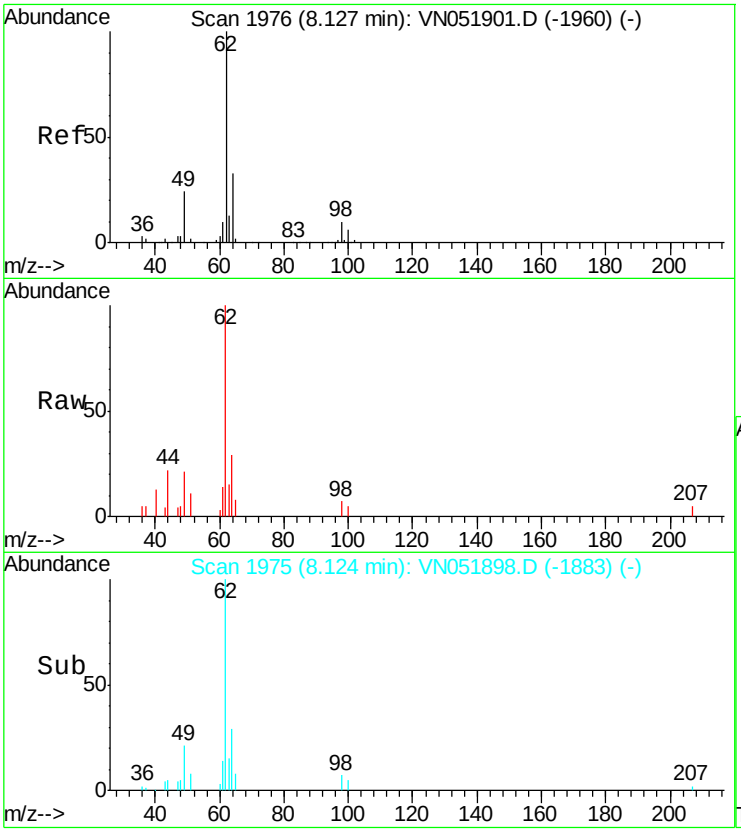


#40
Benzene
Concen: 1.14 ug/l
RT: 8.05 min Scan# 1951
Delta R.T. 0.00 min
Lab File: VN051898.D
Acq: 17 Oct 2018 8:57

Tgt Ion: 78 Resp: 35978

Ion	Ratio	Lower	Upper
78	100		
77	22.6	18.9	28.3



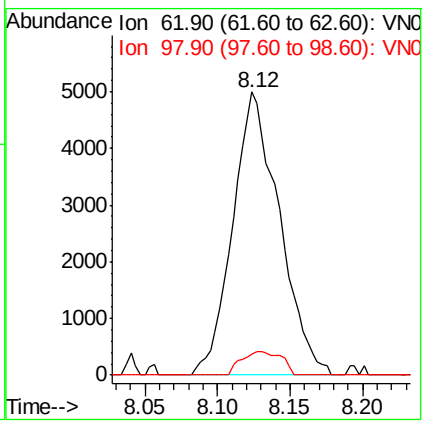


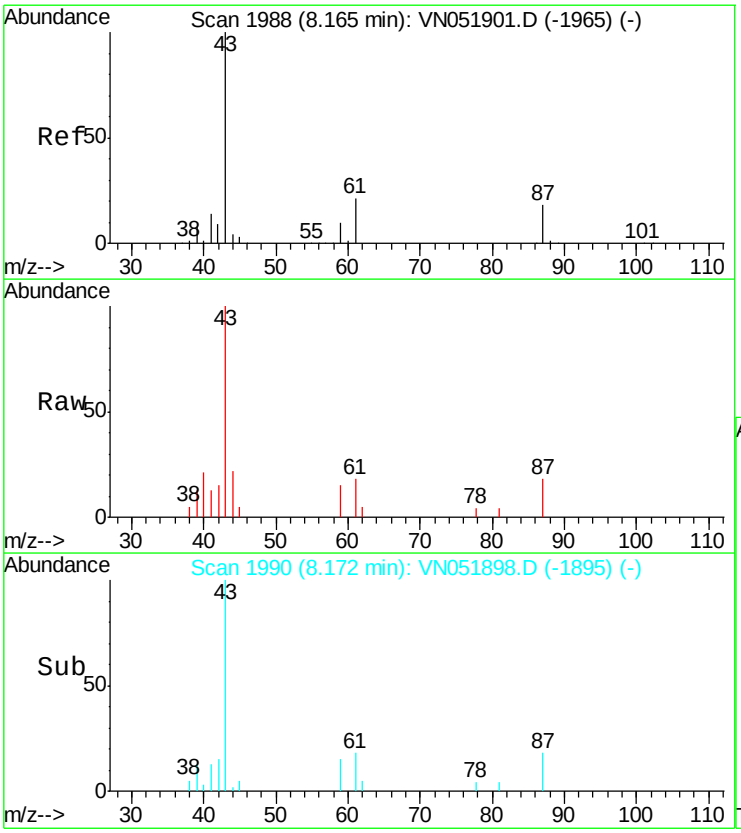
#42
1,2-Dichloroethane
Concen: 1.10 ug/l
RT: 8.12 min Scan# 1975
Delta R.T. -0.00 min
Lab File: VN051898.D
Acq: 17 Oct 2018 8:57

Instrument : MSVOA_N
ClientSampleId : VSTDICC01

Tgt Ion: 62 Resp: 11175

Ion	Ratio	Lower	Upper
62	100		
98	7.2	0.0	19.6

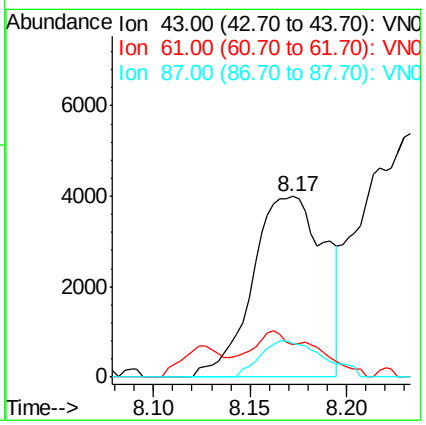


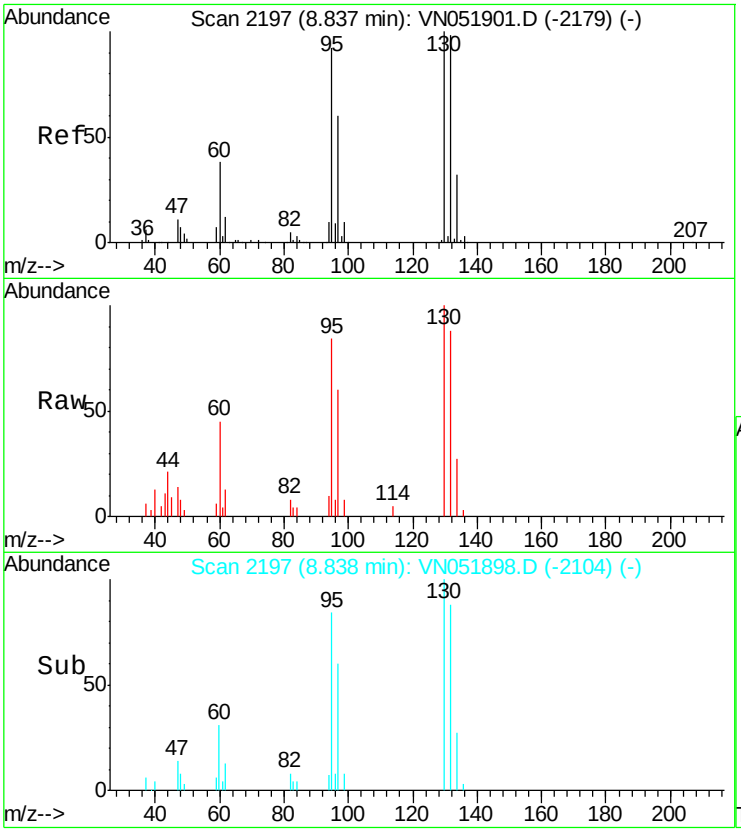


#43
Isopropyl Acetate
Concen: 1.08 ug/l
RT: 8.17 min Scan# 1990
Delta R.T. 0.01 min
Lab File: VN051898.D
Acq: 17 Oct 2018 8:57

Tgt Ion: 43 Resp: 10383

Ion	Ratio	Lower	Upper
43	100		
61	23.4	24.9	37.3#
87	17.4	14.6	22.0



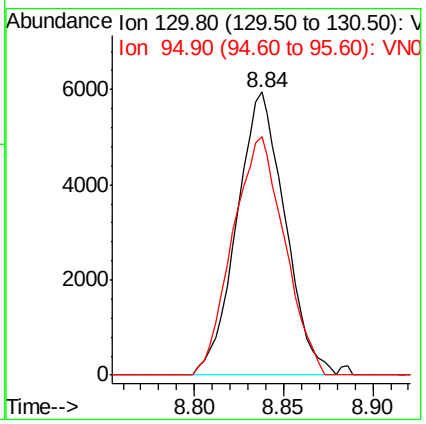


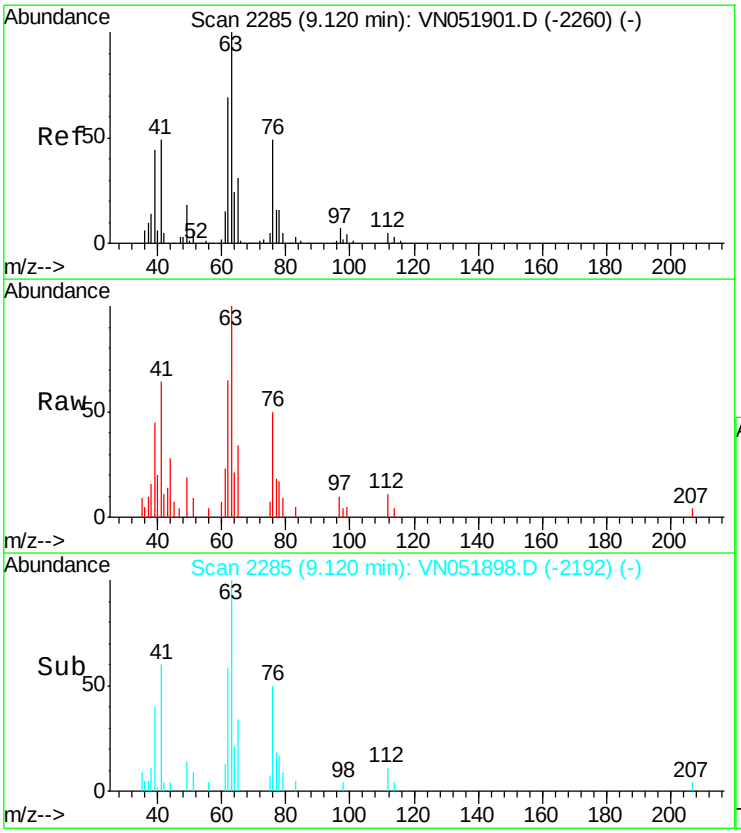
#44
Trichloroethene
Concen: 1.13 ug/l
RT: 8.84 min Scan# 2197
Delta R.T. 0.00 min
Lab File: VN051898.D
Acq: 17 Oct 2018 8:57

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC01

Tgt Ion:130 Resp: 11238

Ion	Ratio	Lower	Upper
130	100		
95	84.3	0.0	183.2

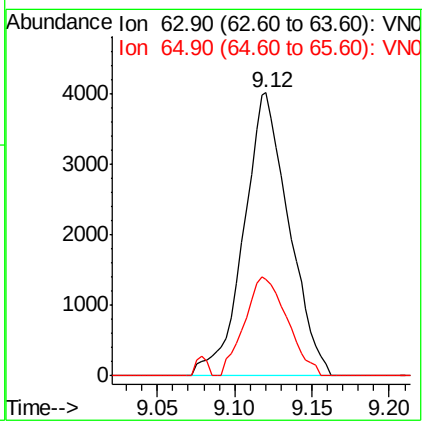


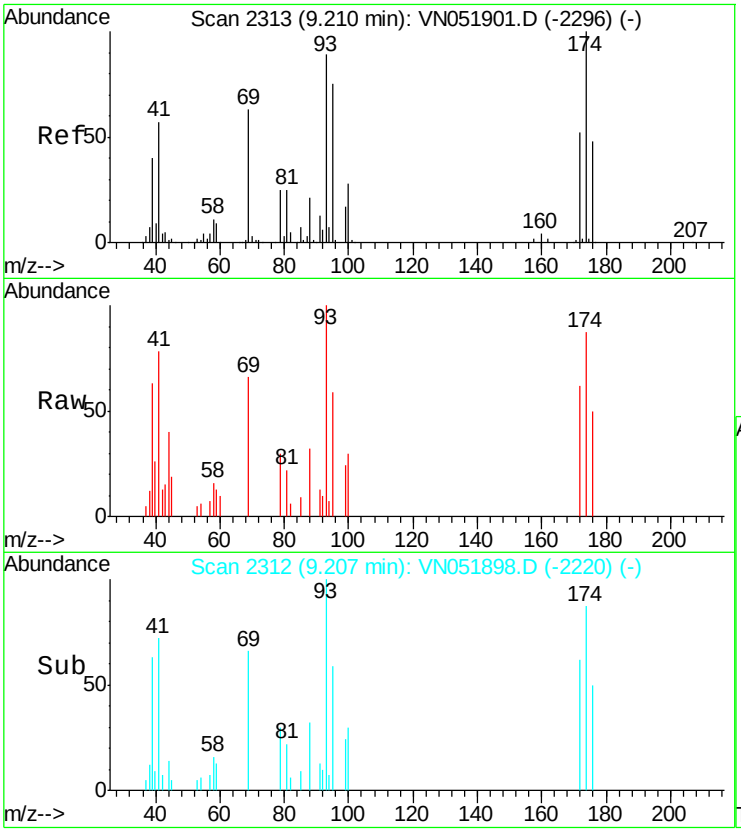


#45
1,2-Dichloropropane
Concen: 1.12 ug/l
RT: 9.12 min Scan# 2285
Delta R.T. 0.00 min
Lab File: VN051898.D
Acq: 17 Oct 2018 8:57

Tgt Ion: 63 Resp: 8178

Ion	Ratio	Lower	Upper
63	100		
65	34.3	24.9	37.3



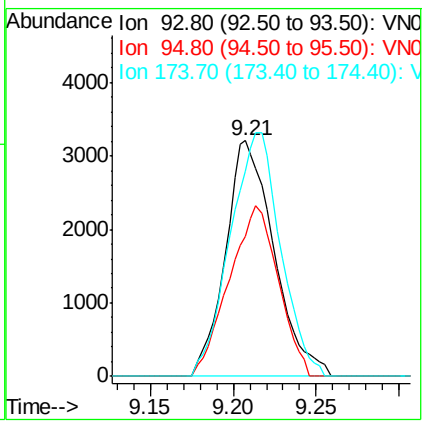


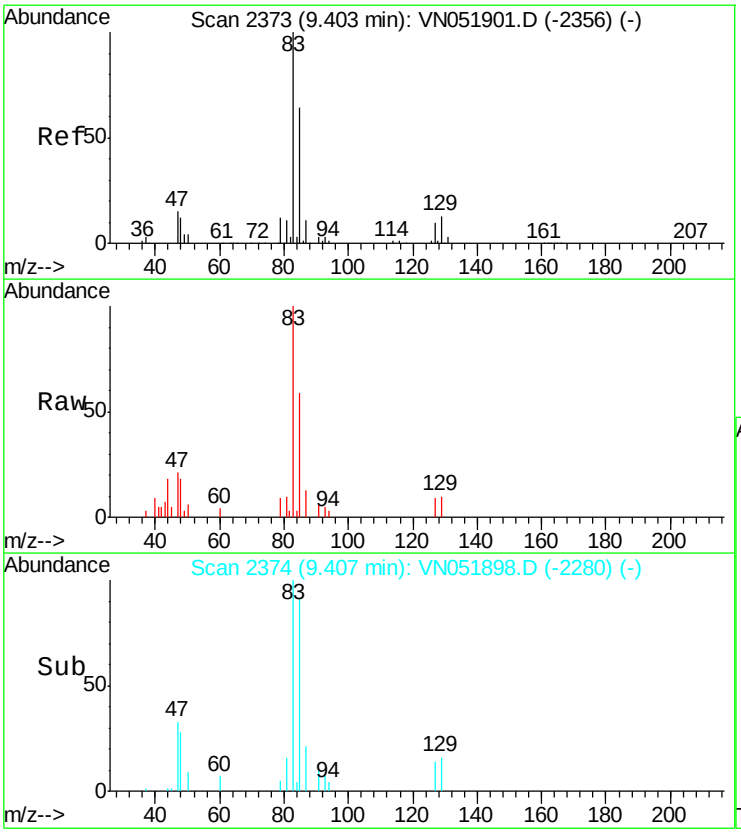
#46
Dibromomethane
Concen: 1.17 ug/l
RT: 9.21 min Scan# 2312
Delta R.T. -0.00 min
Lab File: VN051898.D
Acq: 17 Oct 2018 8:57

Instrument : MSVOA_N
ClientSampleId : VSTDICC01

Tgt Ion: 93 Resp: 6535

Ion	Ratio	Lower	Upper
93	100		
95	72.7	67.8	101.6
174	107.1	91.9	137.9

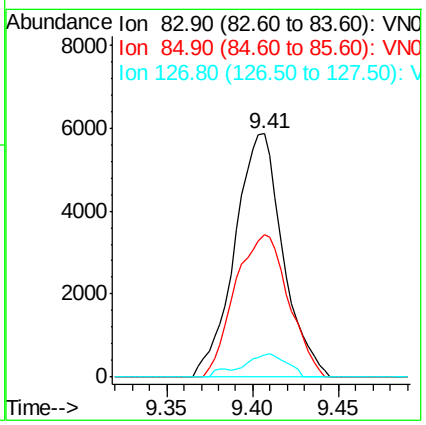


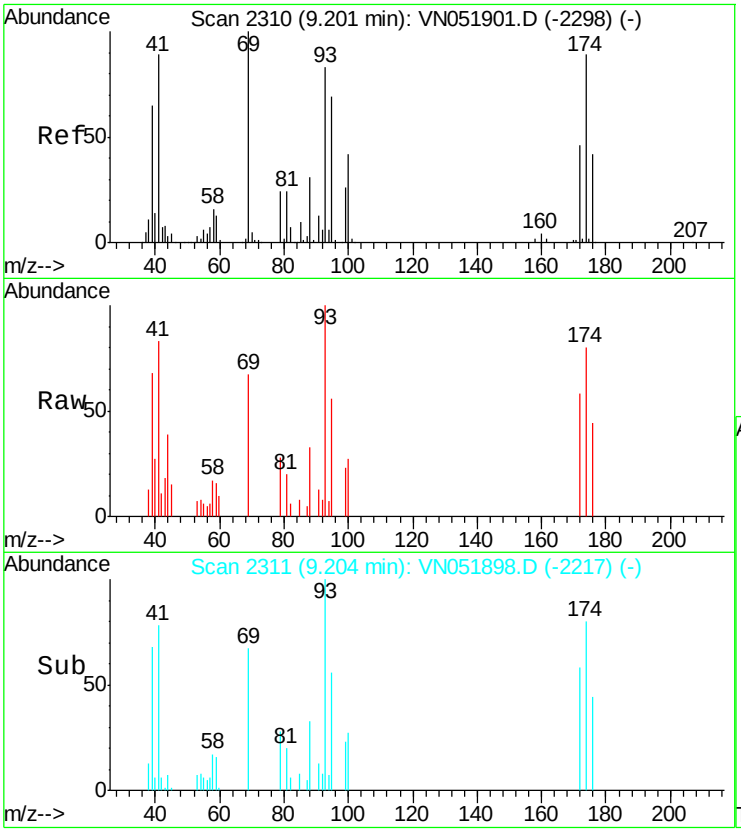


#47
Bromodichloromethane
Concen: 1.02 ug/l
RT: 9.41 min Scan# 2374
Delta R.T. 0.00 min
Lab File: VN051898.D
Acq: 17 Oct 2018 8:57

Tgt Ion: 83 Resp: 11397

Ion	Ratio	Lower	Upper
83	100		
85	58.7	51.4	77.2
127	9.0	7.9	11.9



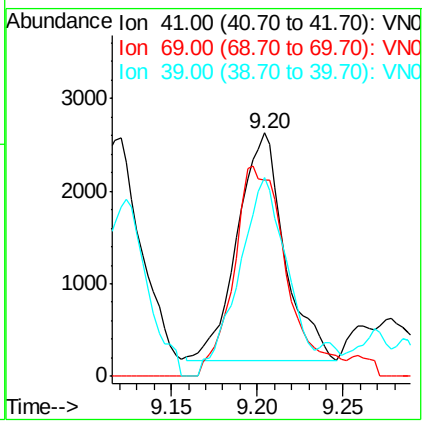


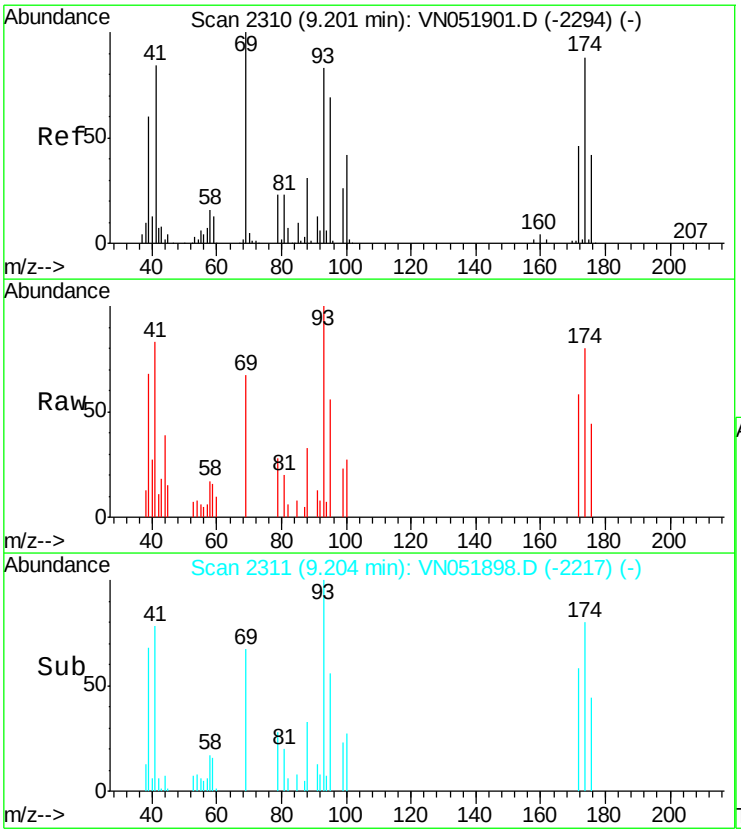
#48
Methyl methacrylate
Concen: 1.07 ug/l
RT: 9.20 min Scan# 2311
Delta R.T. 0.00 min
Lab File: VN051898.D
Acq: 17 Oct 2018 8:57

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC01

Tgt Ion: 41 Resp: 4663

Ion	Ratio	Lower	Upper
41	100		
69	104.5	90.2	135.2
39	89.3	59.7	89.5

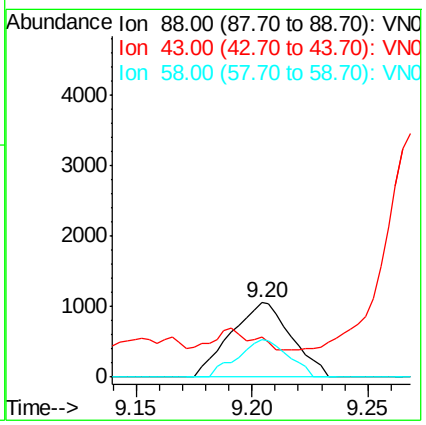


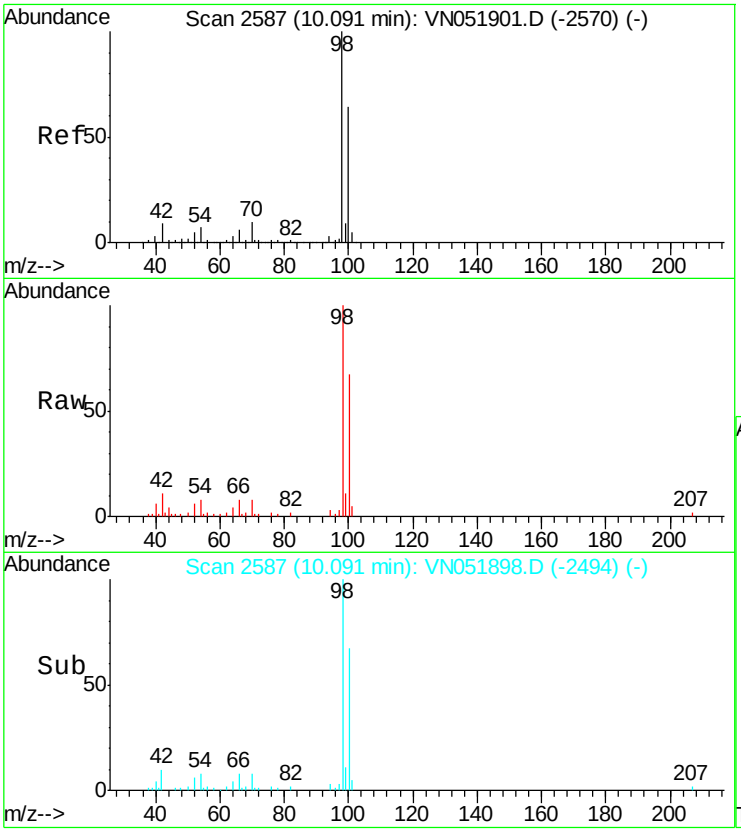


#49
1,4-Dioxane
Concen: 23.03 ug/l
RT: 9.20 min Scan# 2311
Delta R.T. 0.00 min
Lab File: VN051898.D
Acq: 17 Oct 2018 8:57

Tgt Ion: 88 Resp: 1914

Ion	Ratio	Lower	Upper
88	100		
43	16.5	19.7	29.5#
58	42.0	42.6	64.0#



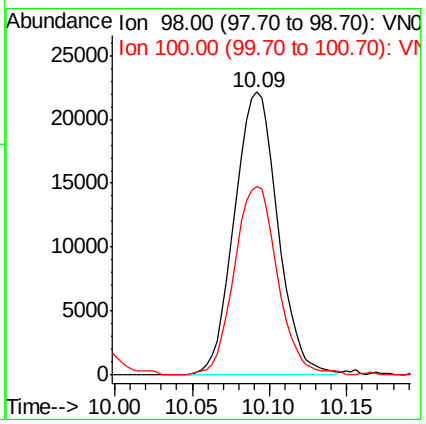


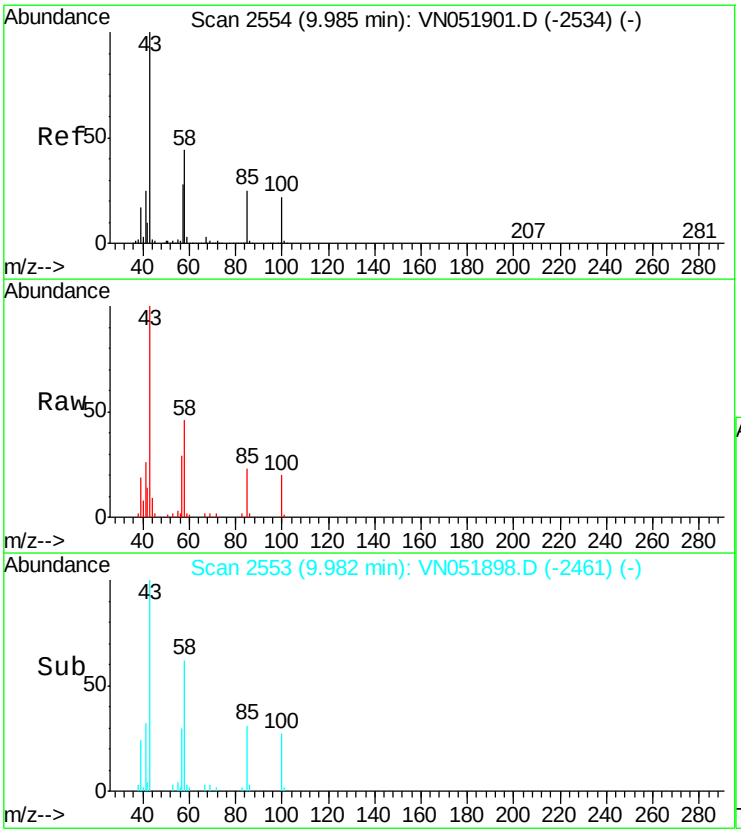
#50
Toluene-d8
Concen: 23.03 ug/l
RT: 10.09 min Scan# 2587
Delta R.T. 0.00 min
Lab File: VN051898.D
Acq: 17 Oct 2018 8:57

Instrument : MSVOA_N
ClientSampleId : VSTDICC01

Tgt Ion: 98 Resp: 43373

Ion	Ratio	Lower	Upper
98	100		
100	66.4	51.0	76.4

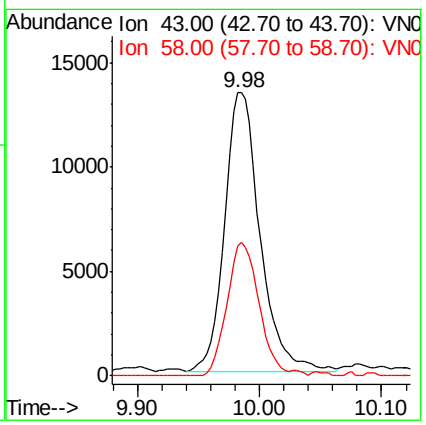


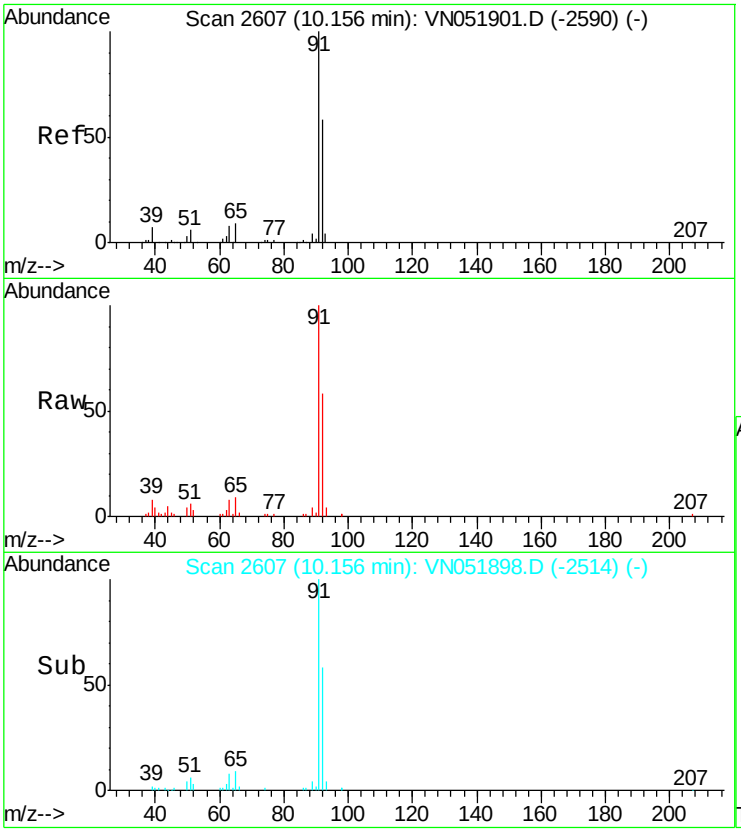


#51
4-Methyl-2-Pentanone
Concen: 5.34 ug/l
RT: 9.98 min Scan# 2553
Delta R.T. -0.00 min
Lab File: VN051898.D
Acq: 17 Oct 2018 8:57

Tgt Ion: 43 Resp: 26945

Ion	Ratio	Lower	Upper
43	100		
58	43.2	34.6	52.0



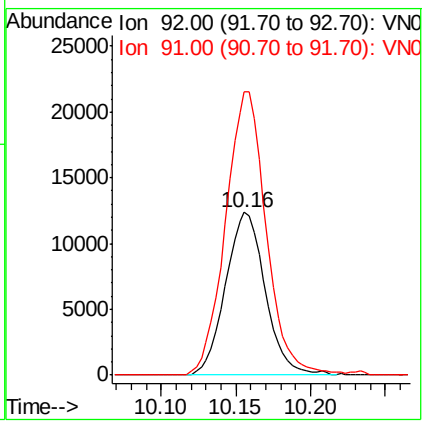


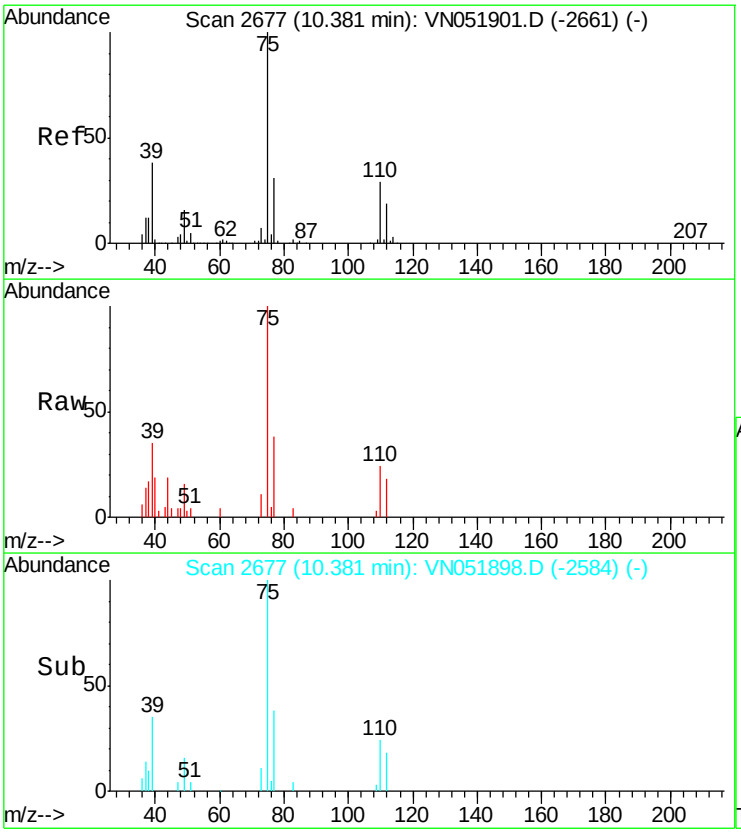
#52
Toluene
Concen: 1.08 ug/l
RT: 10.16 min Scan# 2607
Delta R.T. 0.00 min
Lab File: VN051898.D
Acq: 17 Oct 2018 8:57

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC01

Tgt Ion: 92 Resp: 22787

Ion	Ratio	Lower	Upper
92	100		
91	178.6	139.8	209.6

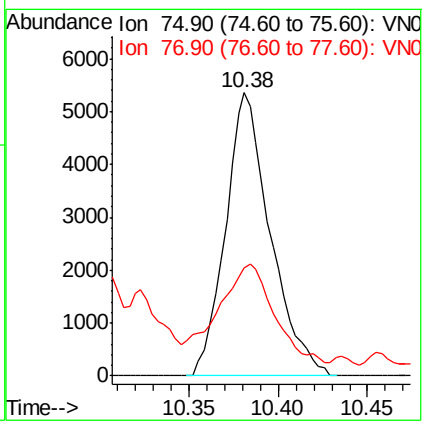


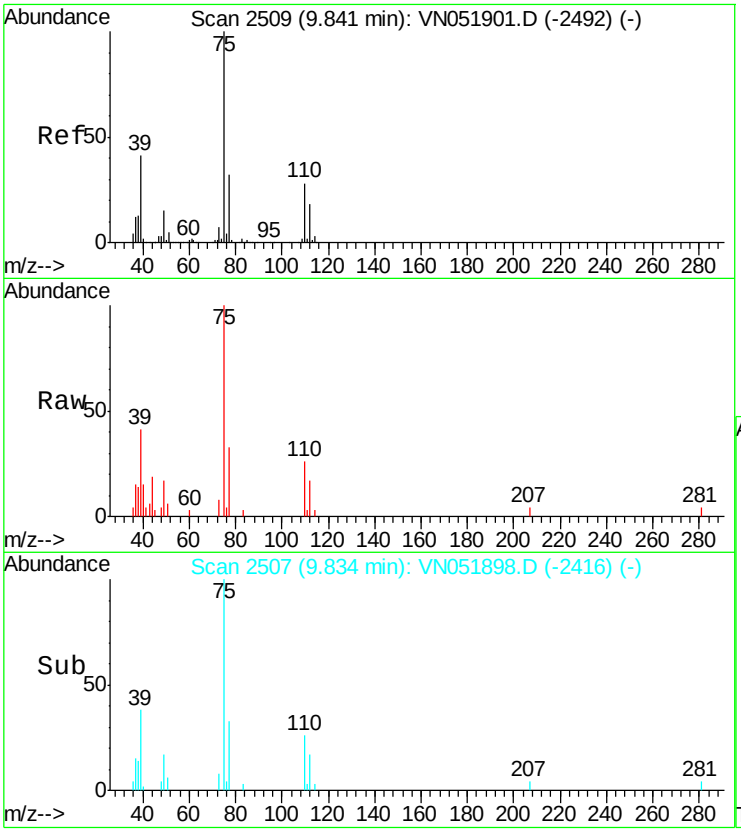


#53
t-1,3-Dichloropropene
Concen: 0.88 ug/l
RT: 10.38 min Scan# 2677
Delta R.T. 0.00 min
Lab File: VN051898.D
Acq: 17 Oct 2018 8:57

Tgt Ion: 75 Resp: 9328

Ion	Ratio	Lower	Upper
75	100		
77	31.9	25.4	38.0



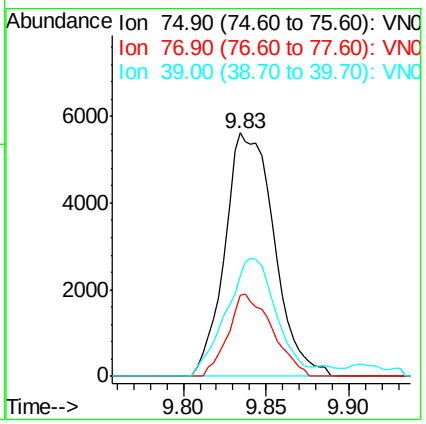


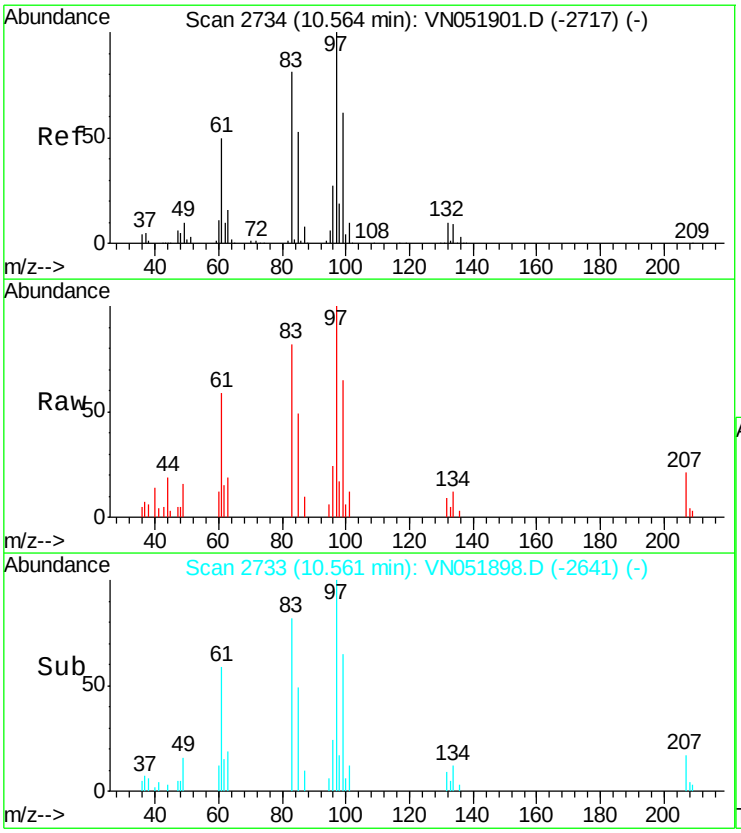
#54
cis-1,3-Dichloropropene
Concen: 0.98 ug/l
RT: 9.83 min Scan# 2507
Delta R.T. -0.01 min
Lab File: VN051898.D
Acq: 17 Oct 2018 8:57

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC01

Tgt Ion: 75 Resp: 11625

Ion	Ratio	Lower	Upper
75	100		
77	33.3	25.3	37.9
39	41.4	32.8	49.2

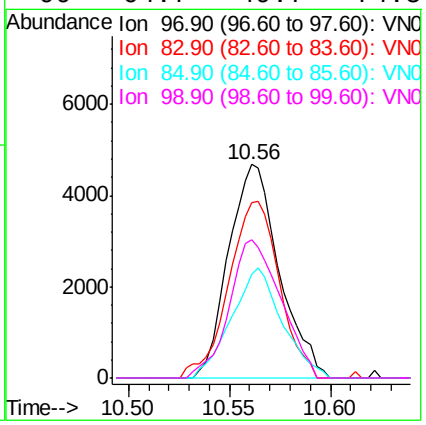


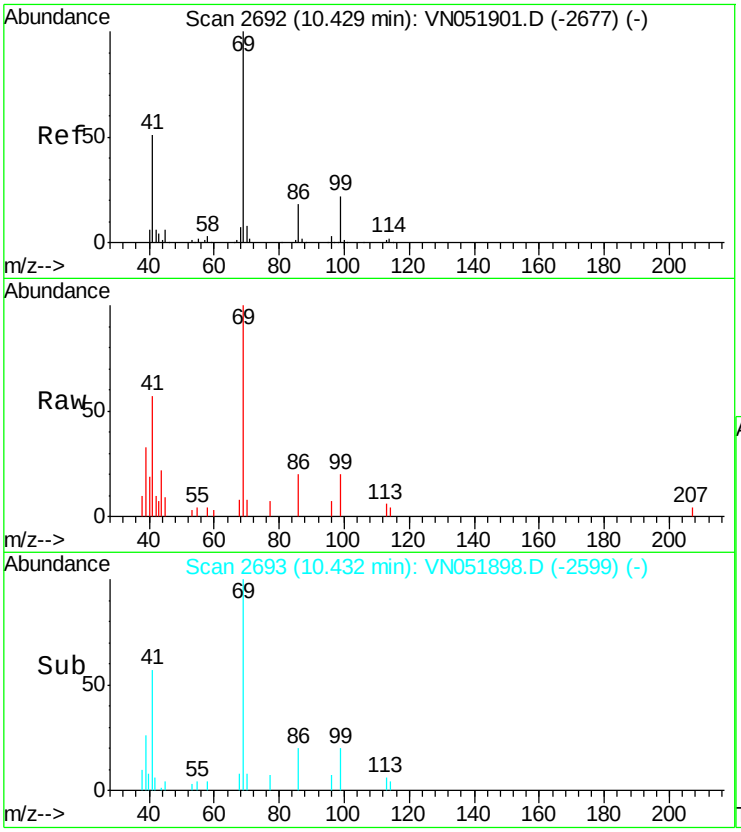


#55
1,1,2-Trichloroethane
Concen: 1.05 ug/l
RT: 10.56 min Scan# 2733
Delta R.T. -0.00 min
Lab File: VN051898.D
Acq: 17 Oct 2018 8:57

Tgt Ion: 97 Resp: 8182

Ion	Ratio	Lower	Upper
97	100		
83	82.2	64.6	96.8
85	48.7	42.3	63.5
99	64.7	49.7	74.5



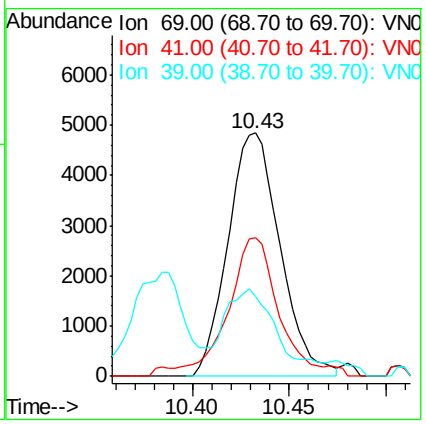


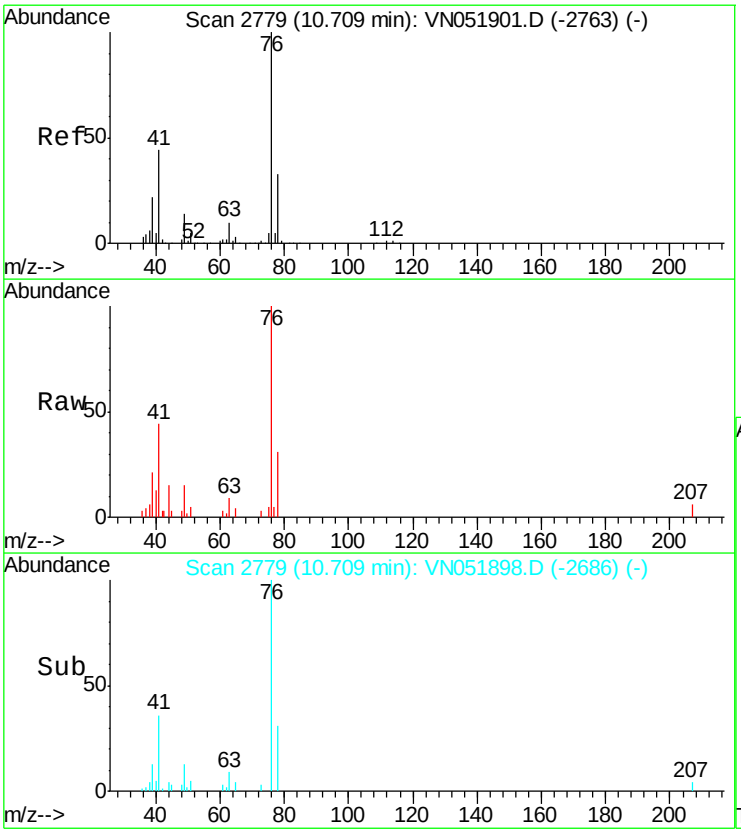
#56
Ethyl methacrylate
Concen: 1.05 ug/l
RT: 10.43 min Scan# 2693
Delta R.T. 0.00 min
Lab File: VN051898.D
Acq: 17 Oct 2018 8:57

Instrument : MSVOA_N
ClientSampleId : VSTDICC01

Tgt Ion: 69 Resp: 9080

Ion	Ratio	Lower	Upper
69	100		
41	55.4	40.6	61.0
39	28.8	29.4	44.0#

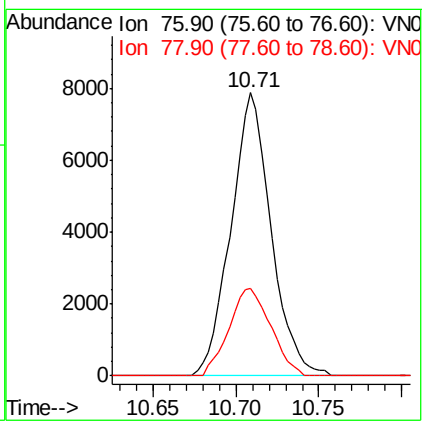


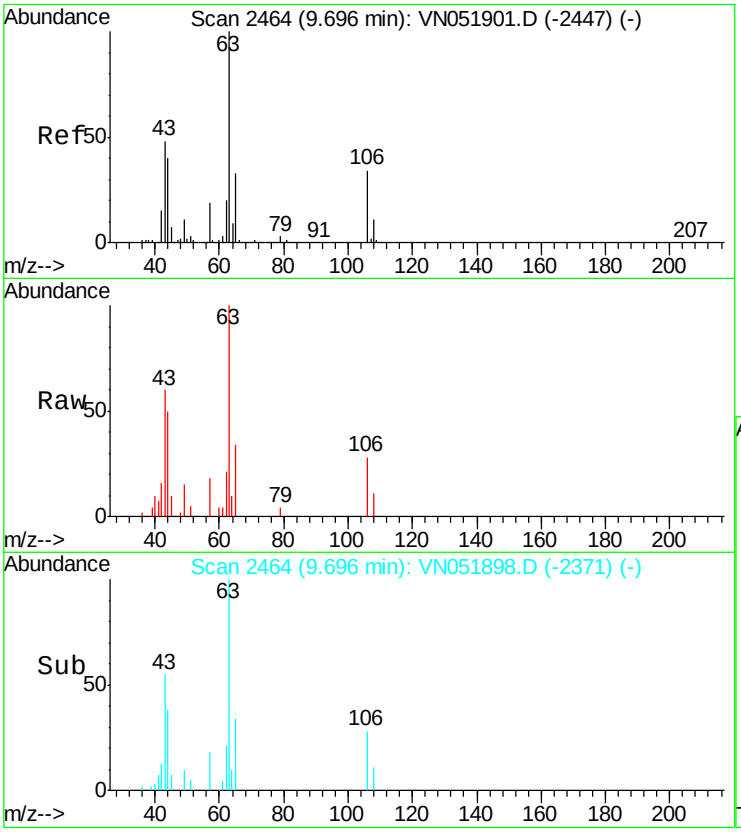


#57
1,3-Dichloropropane
Concen: 1.12 ug/l
RT: 10.71 min Scan# 2779
Delta R.T. 0.00 min
Lab File: VN051898.D
Acq: 17 Oct 2018 8:57

Tgt Ion: 76 Resp: 13268

Ion	Ratio	Lower	Upper
76	100		
78	32.1	25.8	38.6



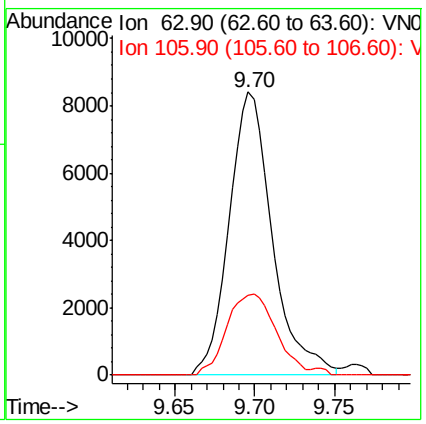


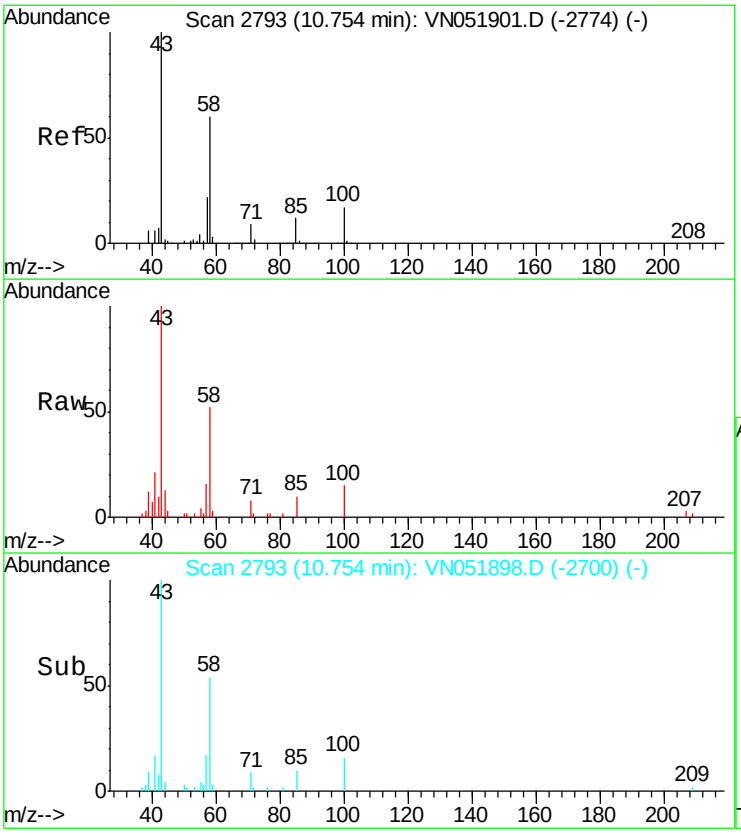
#58
2-Chloroethyl Vinyl ether
Concen: 4.21 ug/l
RT: 9.70 min Scan# 2464
Delta R.T. 0.00 min
Lab File: VN051898.D
Acq: 17 Oct 2018 8:57

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC01

Tgt Ion: 63 Resp: 15479

Ion	Ratio	Lower	Upper
63	100		
106	32.7	27.5	41.3

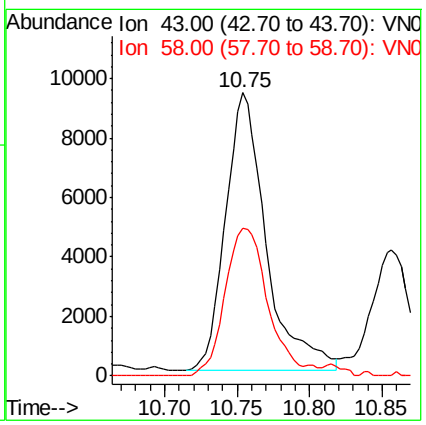


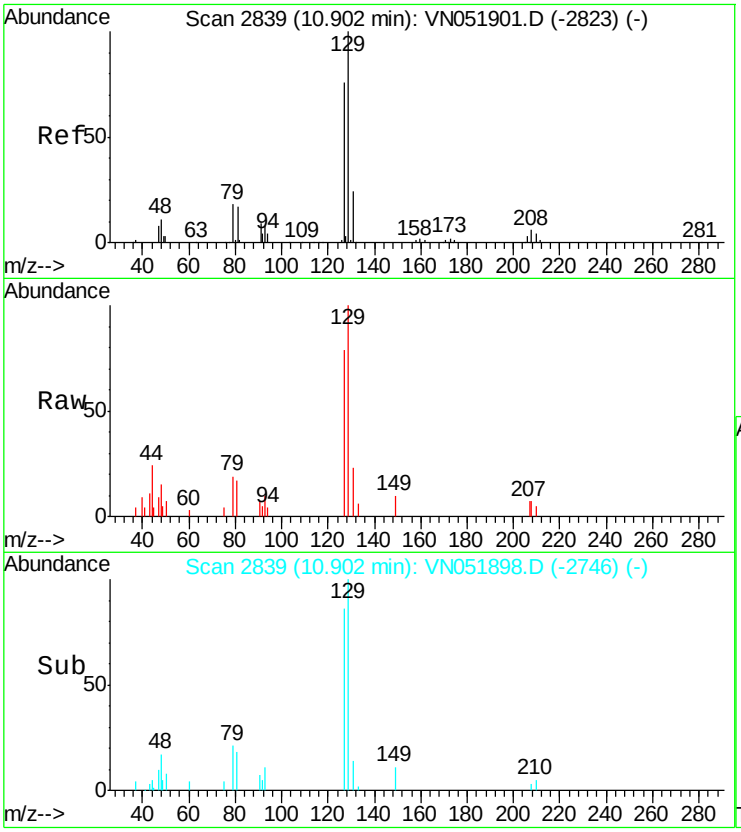


#59
2-Hexanone
Concen: 5.38 ug/l
RT: 10.75 min Scan# 2793
Delta R.T. 0.00 min
Lab File: VN051898.D
Acq: 17 Oct 2018 8:57

Tgt Ion: 43 Resp: 18188

Ion	Ratio	Lower	Upper
43	100		
58	55.4	29.8	89.5



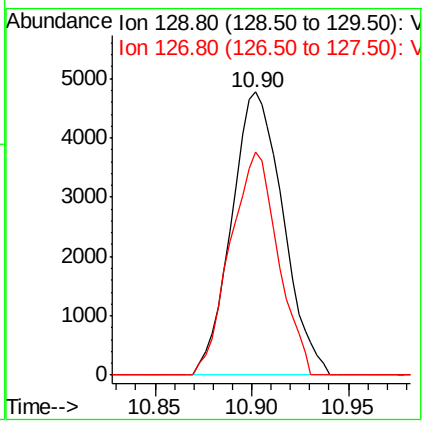


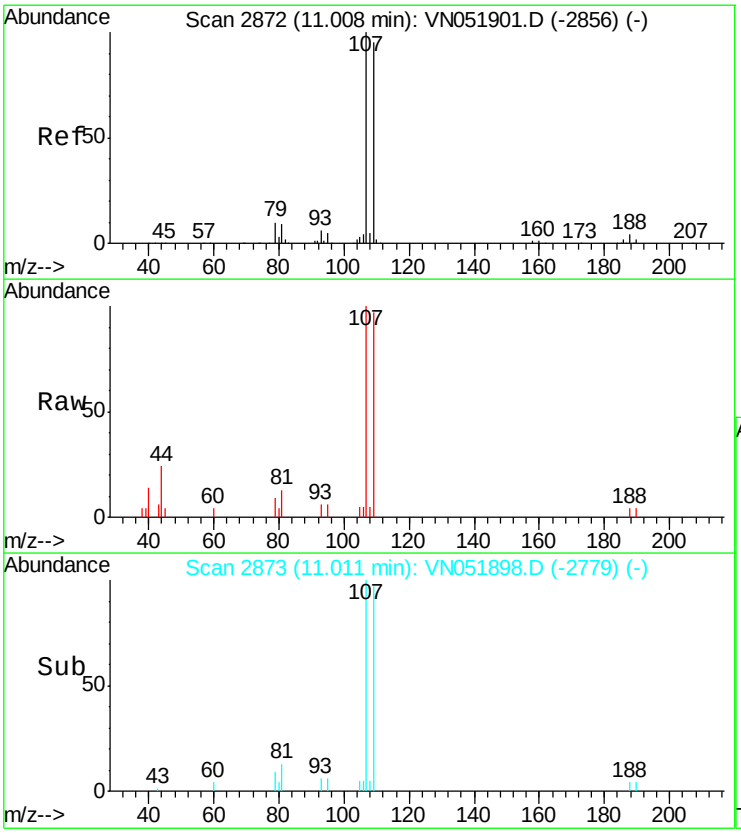
#60
Dibromochloromethane
Concen: 0.97 ug/l
RT: 10.90 min Scan# 2839
Delta R.T. 0.00 min
Lab File: VN051898.D
Acq: 17 Oct 2018 8:57

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC01

Tgt Ion:129 Resp: 8832

Ion	Ratio	Lower	Upper
129	100		
127	73.3	38.3	114.8

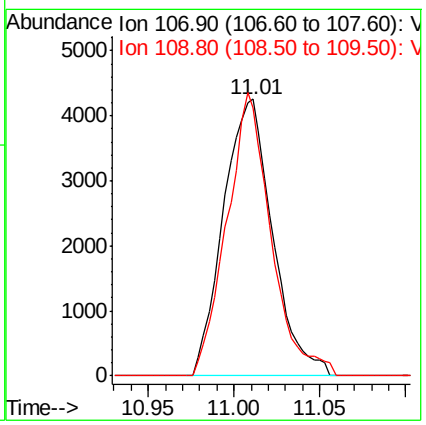


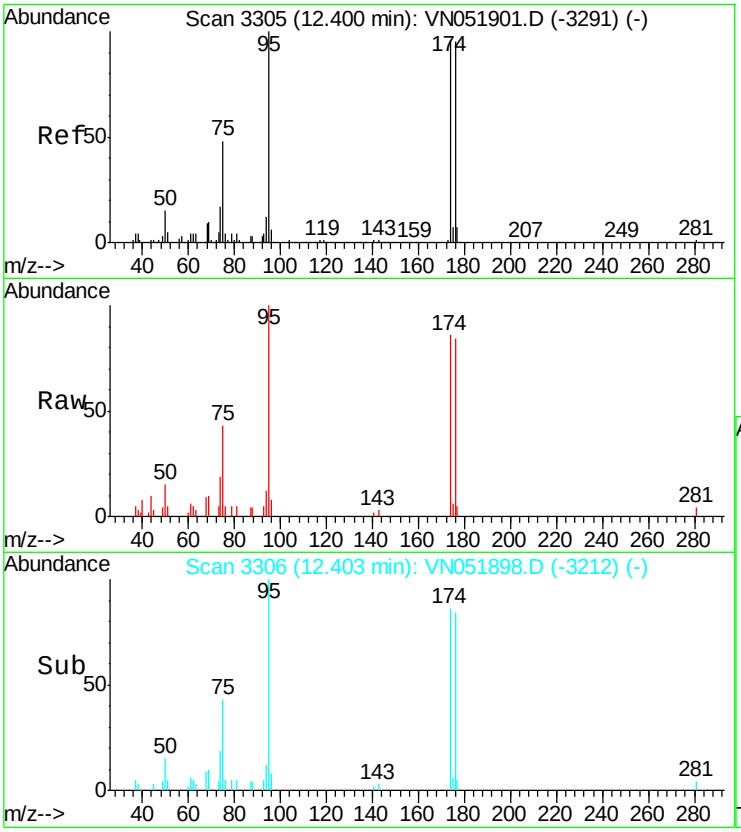


#61
1,2-Dibromoethane
Concen: 1.04 ug/l
RT: 11.01 min Scan# 2873
Delta R.T. 0.00 min
Lab File: VN051898.D
Acq: 17 Oct 2018 8:57

Tgt Ion:107 Resp: 8450

Ion	Ratio	Lower	Upper
107	100		
109	92.0	75.0	112.6



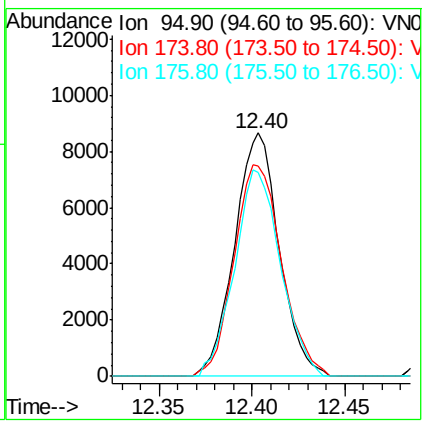


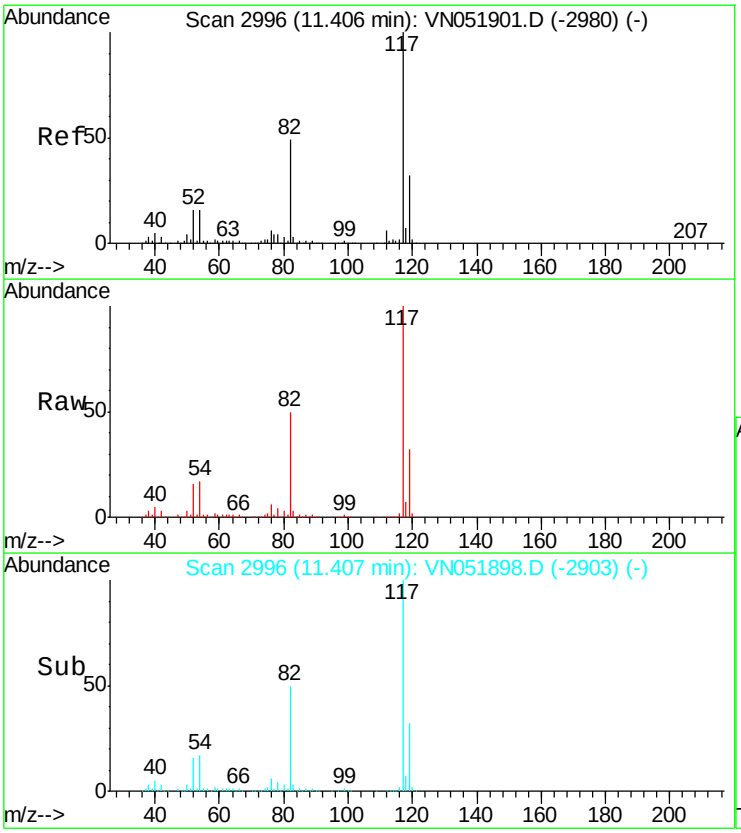
#62
4-Bromofluorobenzene
Concen: 1.04 ug/l
RT: 12.40 min Scan# 3306
Delta R.T. 0.00 min
Lab File: VN051898.D
Acq: 17 Oct 2018 8:57

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC01

Tgt Ion: 95 Resp: 14468

Ion	Ratio	Lower	Upper
95	100		
174	93.0	0.0	195.0
176	87.6	0.0	191.4

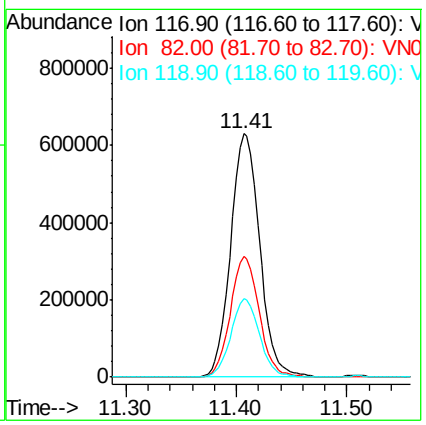


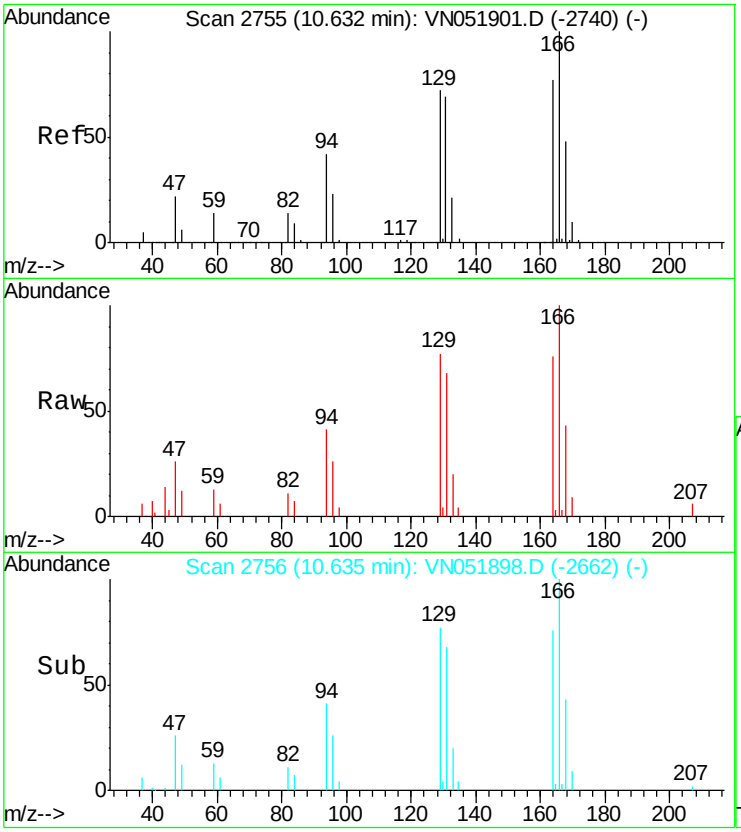


#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. 0.00 min
Lab File: VN051898.D
Acq: 17 Oct 2018 8:57

Tgt Ion:117 Resp: 1154553

Ion	Ratio	Lower	Upper
117	100		
82	49.7	38.9	58.3
119	32.1	25.9	38.9



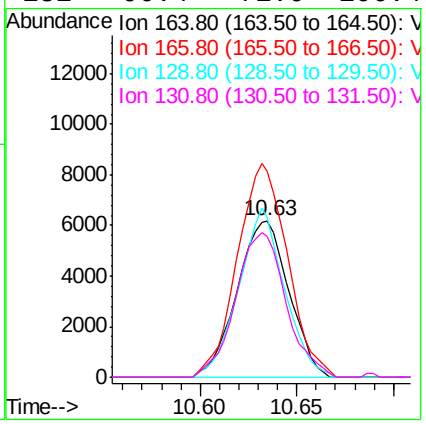


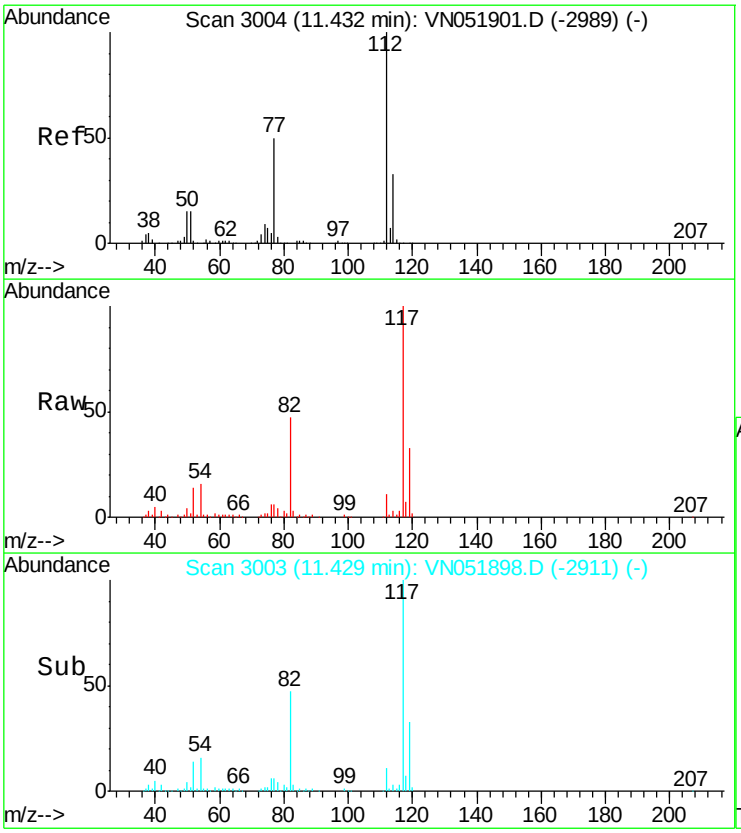
#64
Tetrachloroethene
Concen: 1.24 ug/l
RT: 10.63 min Scan# 2756
Delta R.T. 0.00 min
Lab File: VN051898.D
Acq: 17 Oct 2018 8:57

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC01

Tgt Ion:164 Resp: 11522

Ion	Ratio	Lower	Upper
164	100		
166	132.0	103.4	155.0
129	102.2	73.9	110.9
131	90.4	71.0	106.4

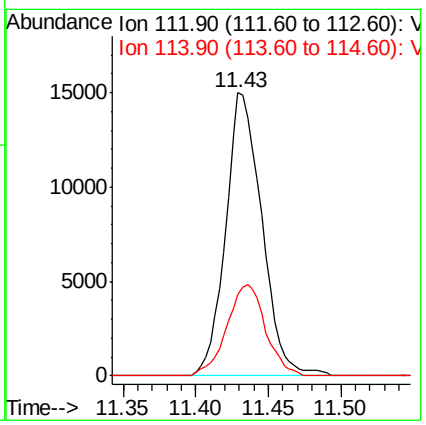


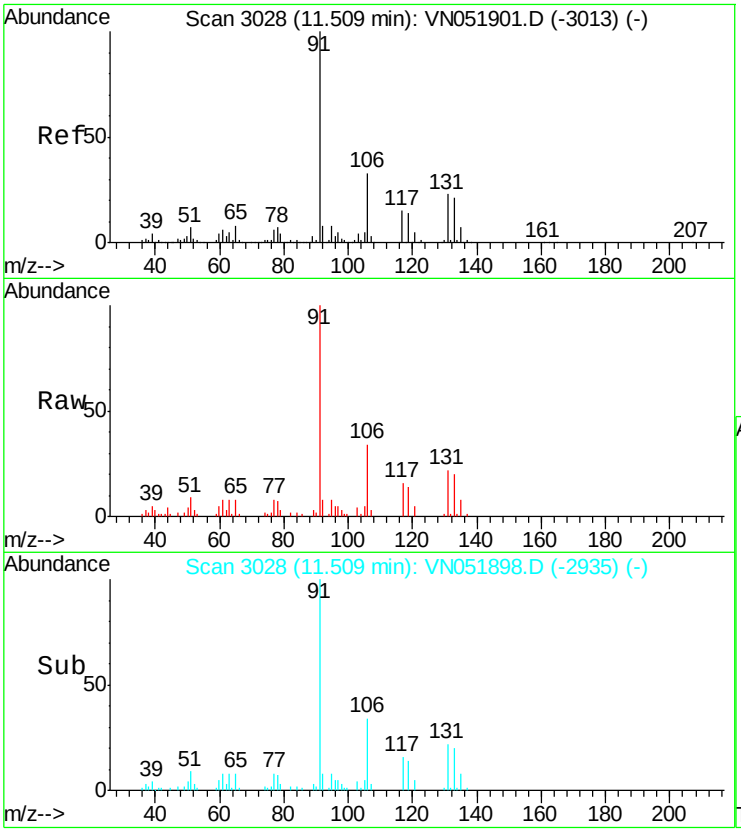


#65
Chlorobenzene
Concen: 1.12 ug/l
RT: 11.43 min Scan# 3003
Delta R.T. -0.00 min
Lab File: VN051898.D
Acq: 17 Oct 2018 8:57

Tgt Ion:112 Resp: 25938

Ion	Ratio	Lower	Upper
112	100		
114	28.6	26.4	39.6



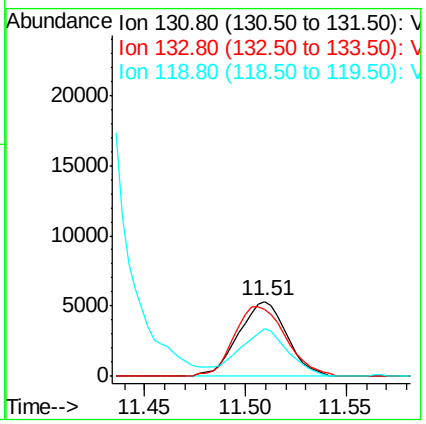


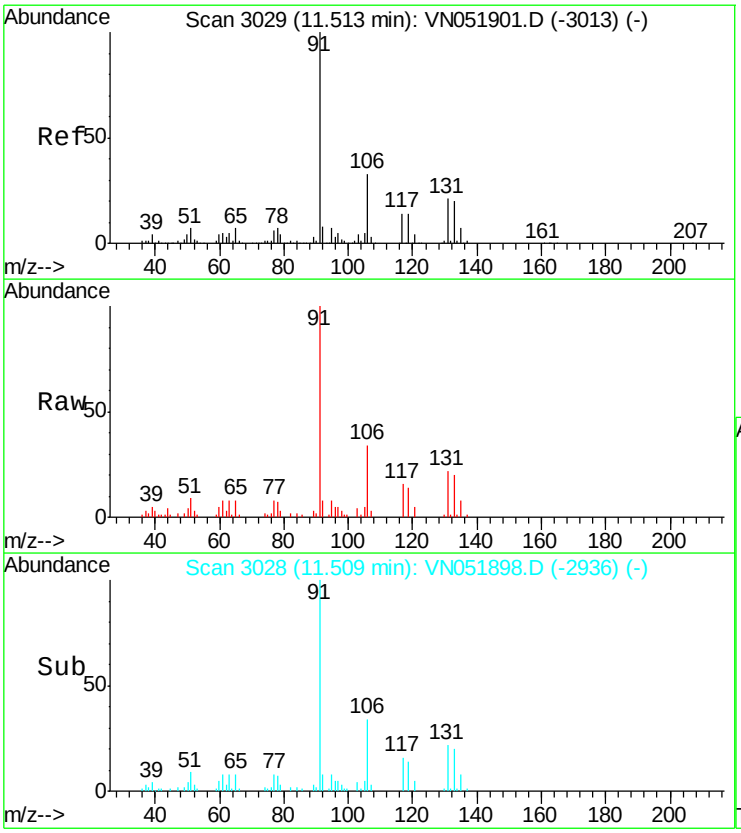
#66
1,1,1,2-Tetrachloroethane
Concen: 1.04 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. 0.00 min
Lab File: VN051898.D
Acq: 17 Oct 2018 8:57

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC01

Tgt Ion:131 Resp: 8955

Ion	Ratio	Lower	Upper
131	100		
133	100.0	47.5	142.6
119	0.0	32.1	96.5#

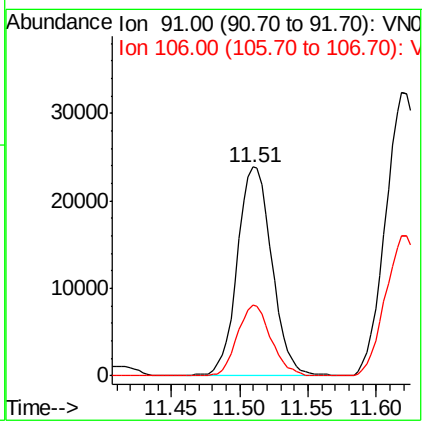


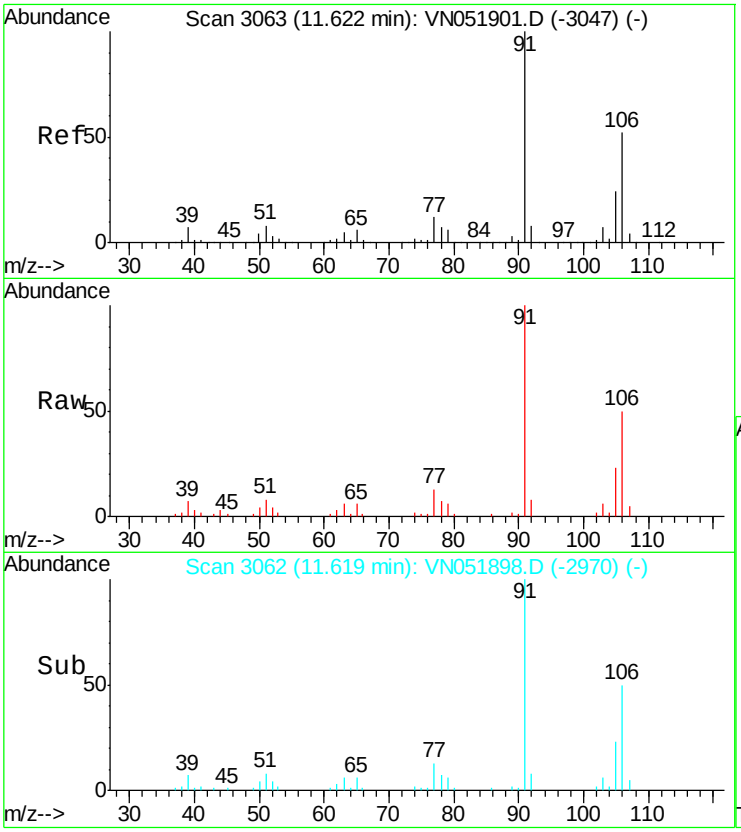


#67
Ethyl Benzene
Concen: 1.11 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. -0.00 min
Lab File: VN051898.D
Acq: 17 Oct 2018 8:57

Tgt Ion: 91 Resp: 42038

Ion	Ratio	Lower	Upper
91	100		
106	34.0	26.6	39.8



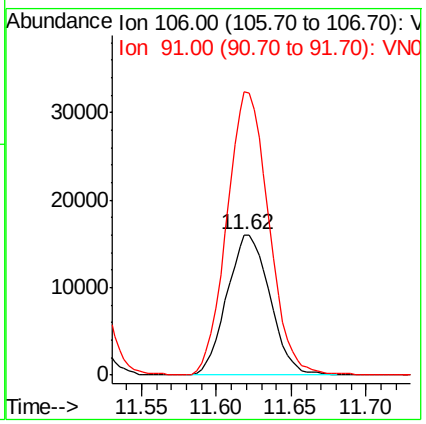


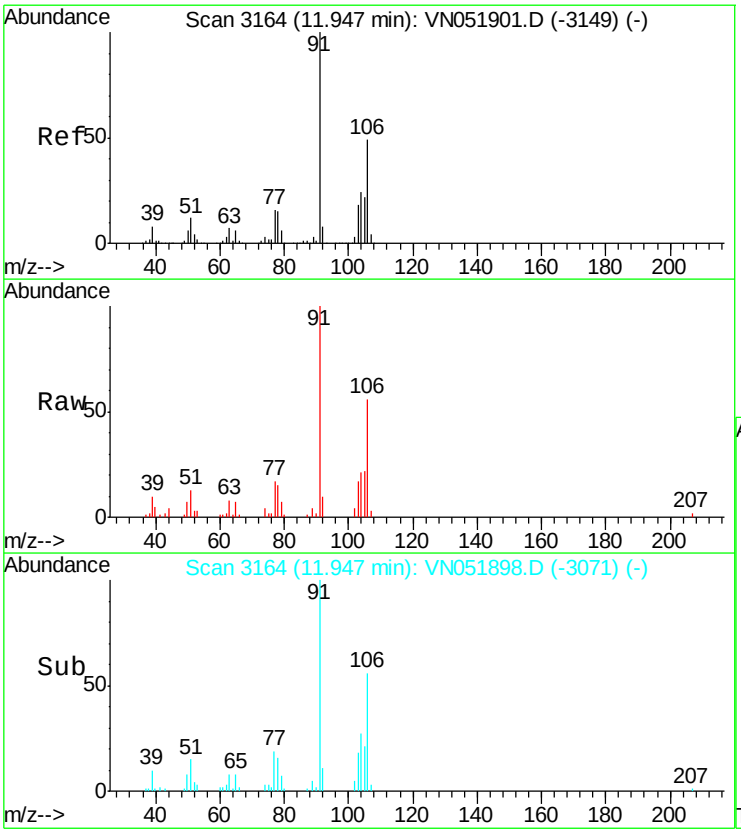
#68
m/p-Xylenes
Concen: 2.11 ug/l
RT: 11.62 min Scan# 3062
Delta R.T. -0.00 min
Lab File: VN051898.D
Acq: 17 Oct 2018 8:57

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC01

Tgt Ion:106 Resp: 32039

Ion	Ratio	Lower	Upper
106	100		
91	197.0	153.6	230.4

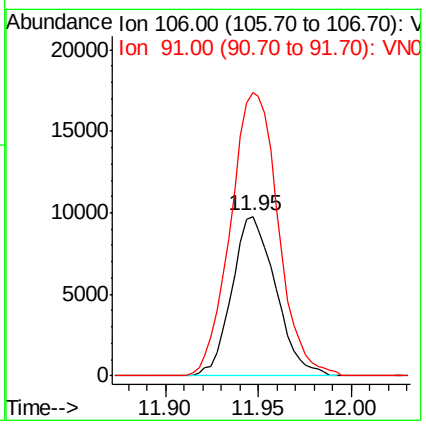


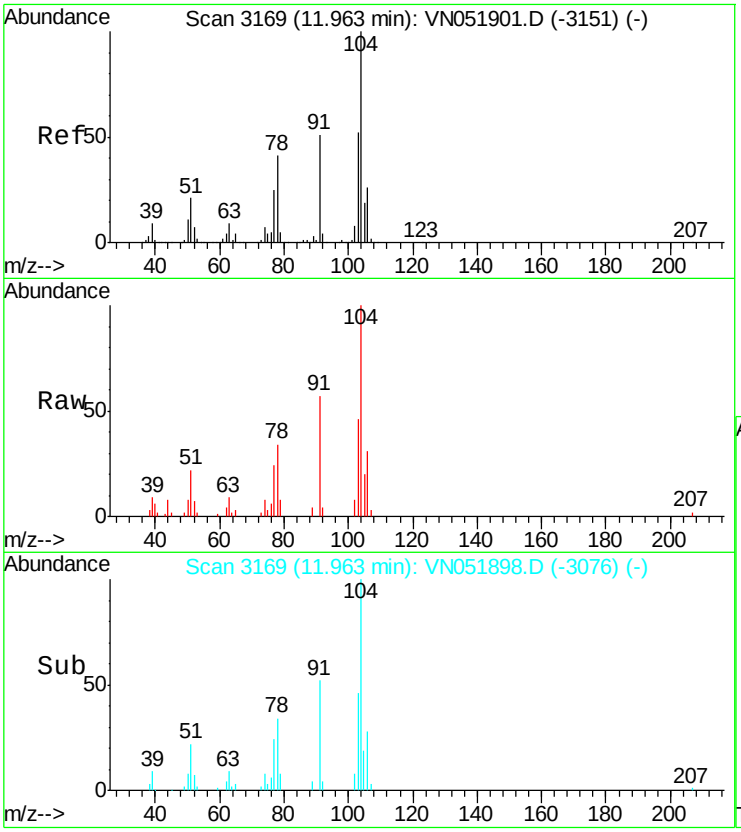


#69
o-Xylene
Concen: 1.08 ug/l
RT: 11.95 min Scan# 3164
Delta R.T. 0.00 min
Lab File: VN051898.D
Acq: 17 Oct 2018 8:57

Tgt Ion:106 Resp: 16044

Ion	Ratio	Lower	Upper
106	100		
91	193.7	100.7	302.1



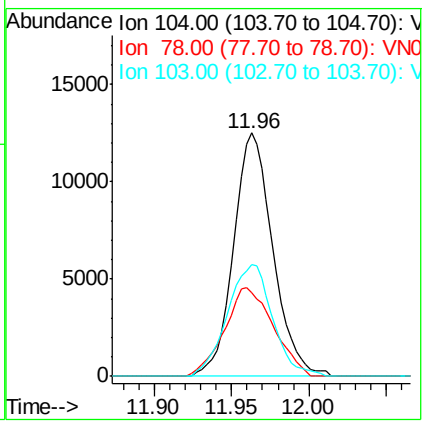


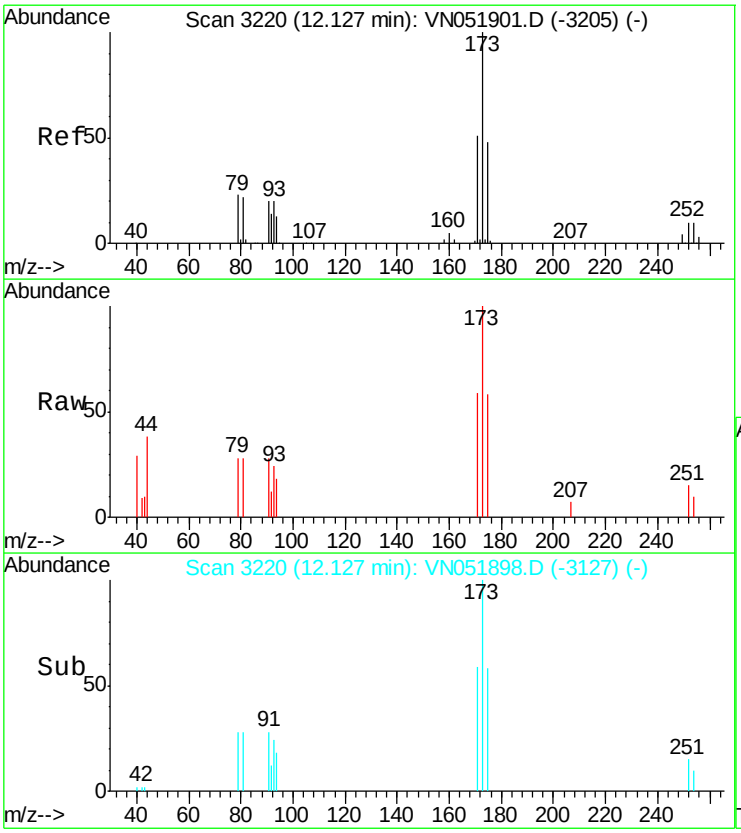
#70
Styrene
Concen: 0.97 ug/l
RT: 11.96 min Scan# 3169
Delta R.T. 0.00 min
Lab File: VN051898.D
Acq: 17 Oct 2018 8:57

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC01

Tgt Ion:104 Resp: 22055

Ion	Ratio	Lower	Upper
104	100		
78	45.4	36.6	55.0
103	52.8	44.6	67.0

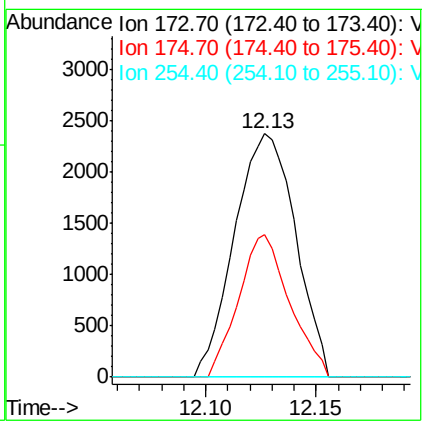


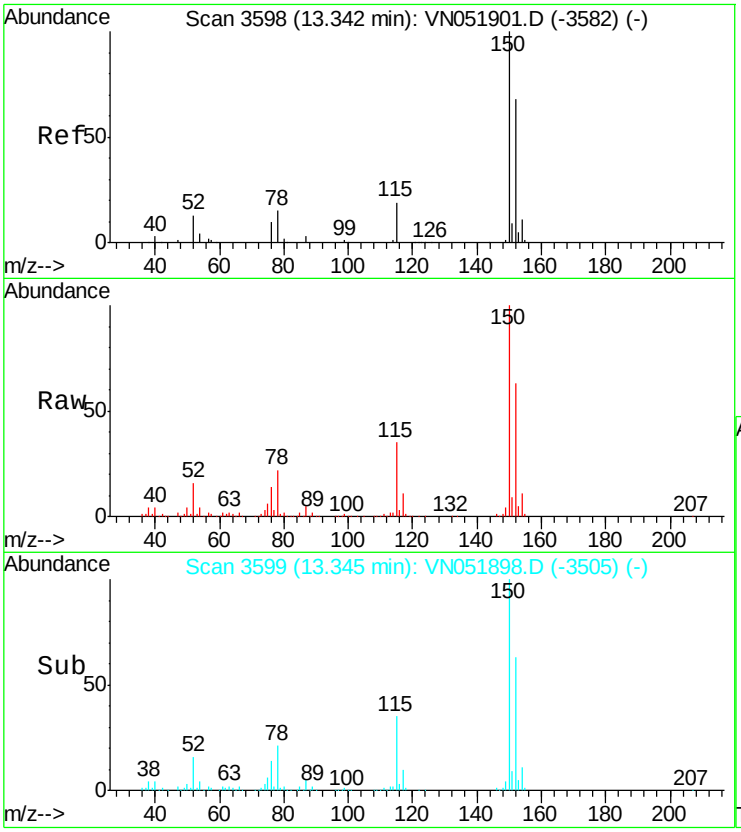


#71
Bromoform
Concen: 0.85 ug/l
RT: 12.13 min Scan# 3220
Delta R.T. 0.00 min
Lab File: VN051898.D
Acq: 17 Oct 2018 8:57

Tgt Ion:173 Resp: 4547

Ion	Ratio	Lower	Upper
173	100		
175	48.8	24.0	72.0
254	0.0	0.2	0.2#



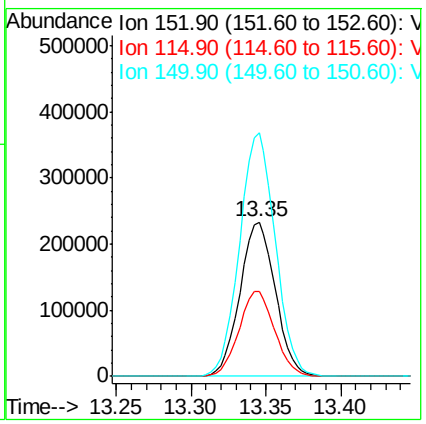


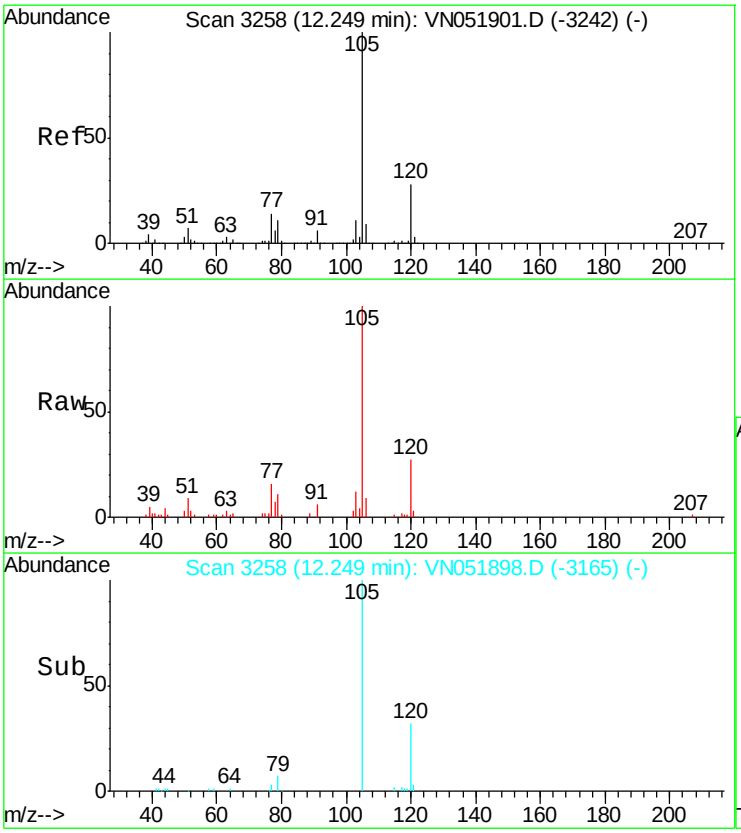
#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.35 min Scan# 3599
Delta R.T. 0.00 min
Lab File: VN051898.D
Acq: 17 Oct 2018 8:57

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC01

Tgt Ion:152 Resp: 385743

Ion	Ratio	Lower	Upper
152	100		
115	55.4	26.7	80.1
150	158.5	0.0	346.4

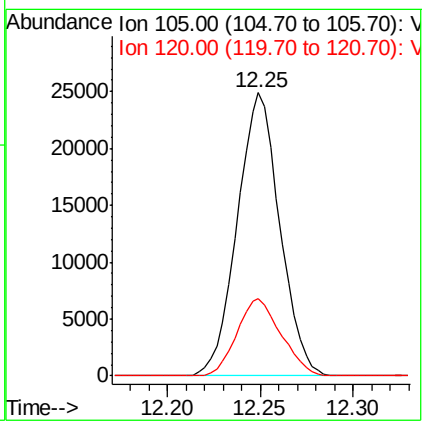


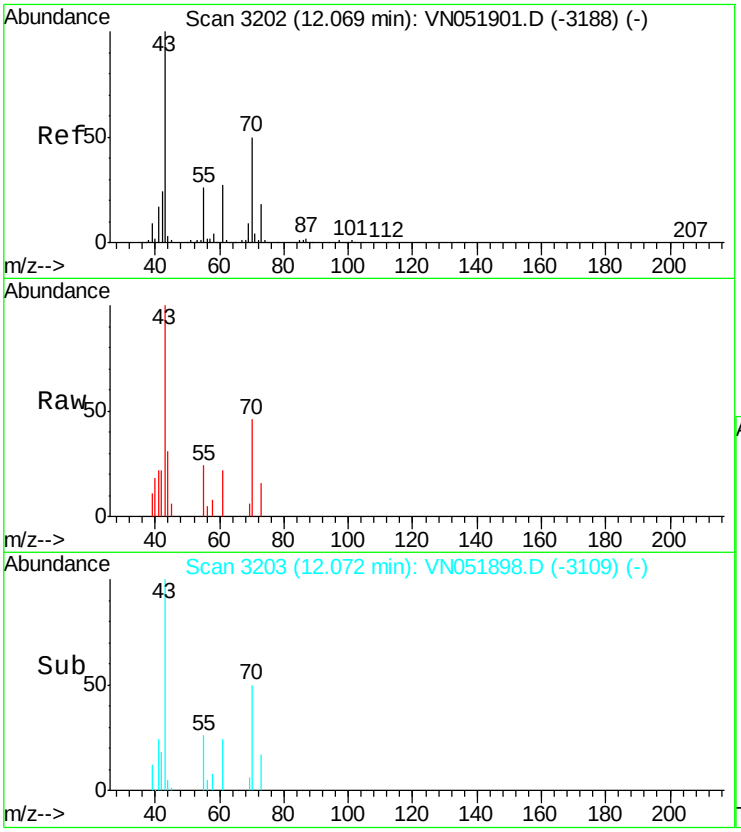


#73
Isopropylbenzene
Concen: 1.32 ug/l
RT: 12.25 min Scan# 3258
Delta R.T. 0.00 min
Lab File: VN051898.D
Acq: 17 Oct 2018 8:57

Tgt Ion:105 Resp: 39496

Ion	Ratio	Lower	Upper
105	100		
120	28.1	14.0	41.9



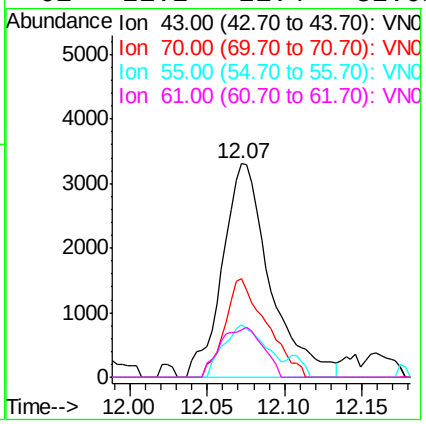


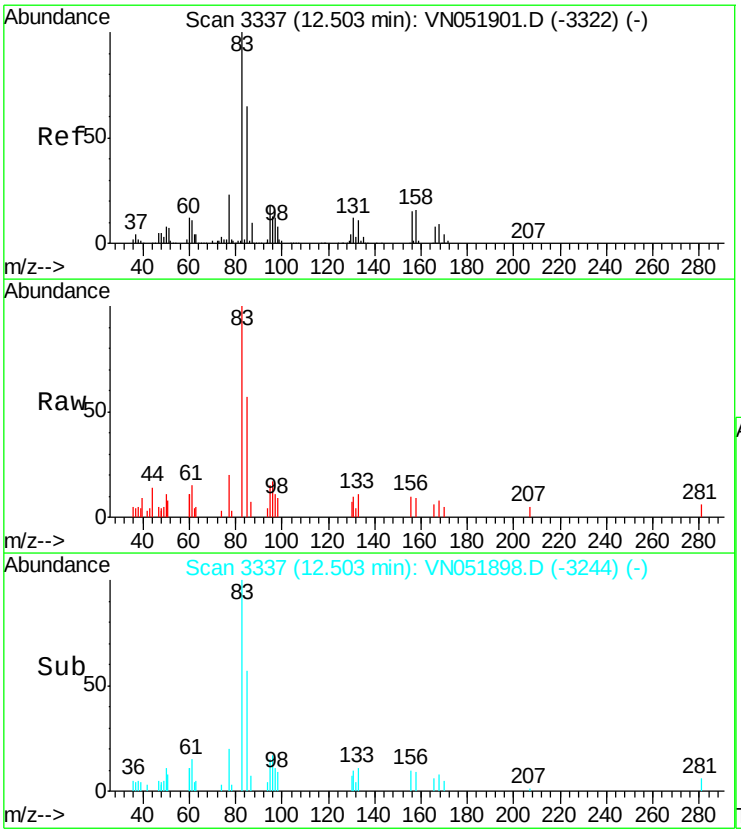
#74
N-amyl acetate
Concen: 1.38 ug/l
RT: 12.07 min Scan# 3203
Delta R.T. 0.00 min
Lab File: VN051898.D
Acq: 17 Oct 2018 8:57

Instrument : MSVOA_N
ClientSampleId : VSTDICC01

Tgt Ion: 43 Resp: 7064

Ion	Ratio	Lower	Upper
43	100		
70	40.1	40.1	60.1
55	21.5	21.0	31.4
61	21.2	21.4	32.0#

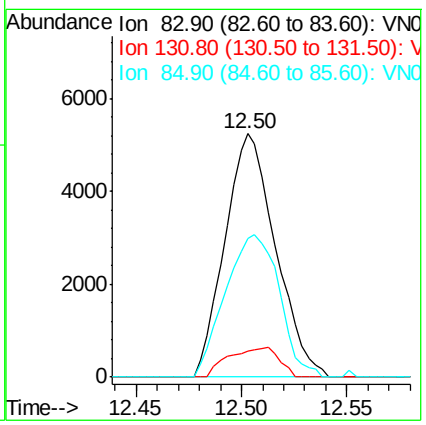


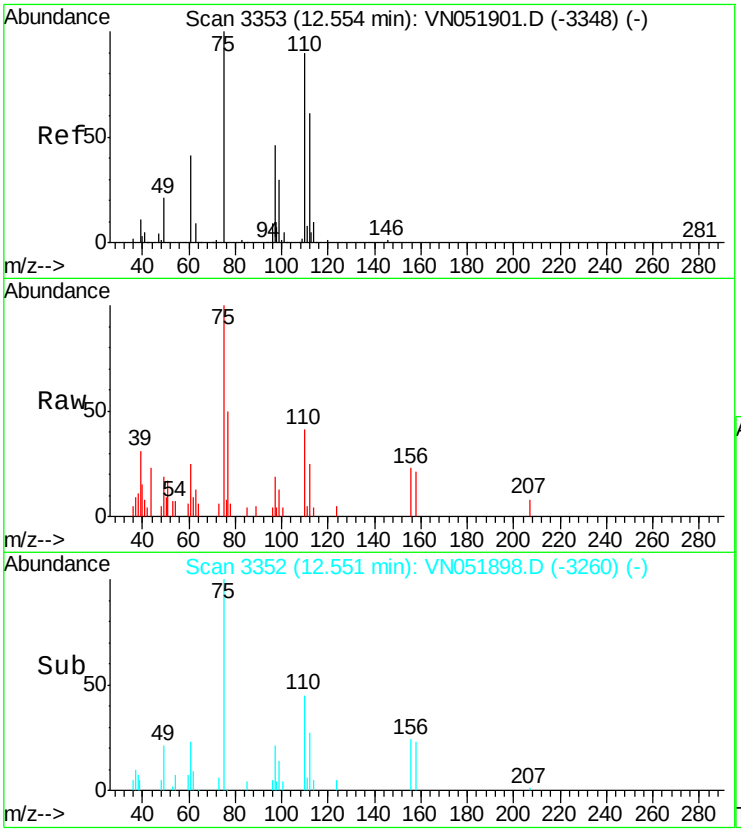


#75
1,1,2,2-Tetrachloroethane
Concen: 1.45 ug/l
RT: 12.50 min Scan# 3337
Delta R.T. 0.00 min
Lab File: VN051898.D
Acq: 17 Oct 2018 8:57

Tgt Ion: 83 Resp: 8724

Ion	Ratio	Lower	Upper
83	100		
131	12.1	6.2	18.6
85	62.5	32.6	97.7



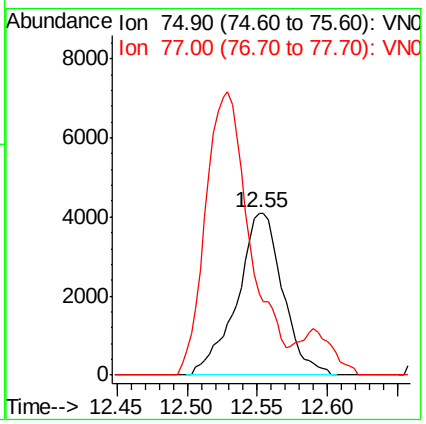


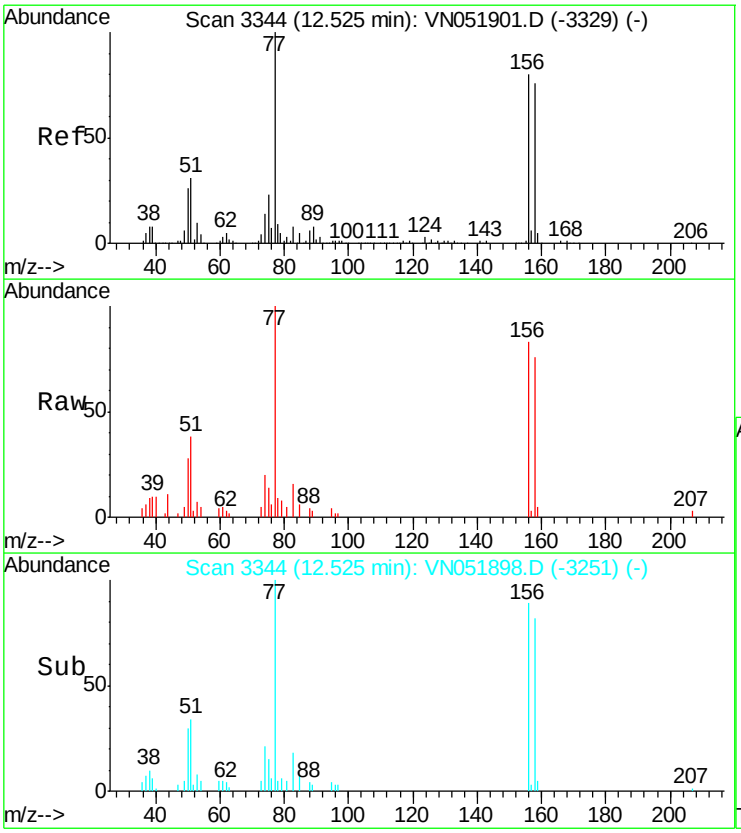
#76
1,2,3-Trichloropropane
Concen: 1.90 ug/l
RT: 12.55 min Scan# 3352
Delta R.T. -0.00 min
Lab File: VN051898.D
Acq: 17 Oct 2018 8:57

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC01

Tgt Ion: 75 Resp: 9280

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0

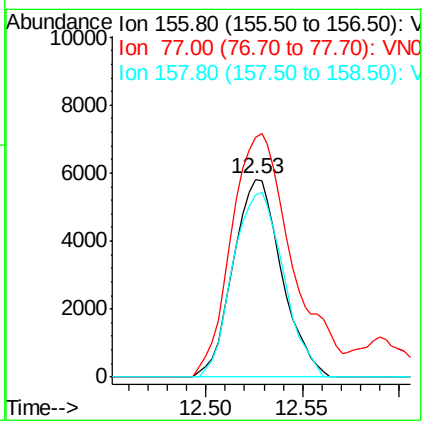


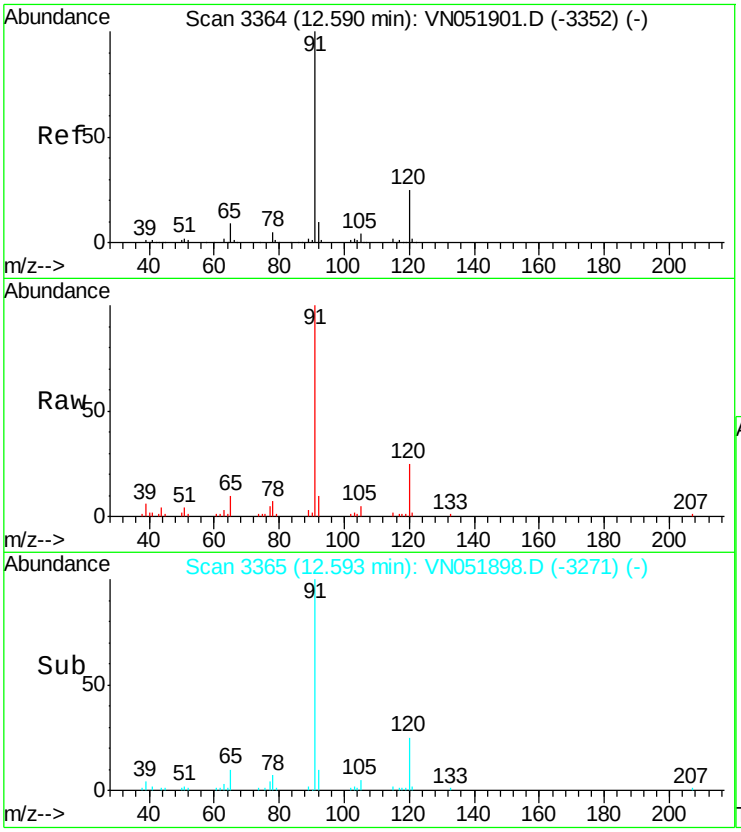


#77
Bromobenzene
Concen: 1.34 ug/l
RT: 12.53 min Scan# 3344
Delta R.T. 0.00 min
Lab File: VN051898.D
Acq: 17 Oct 2018 8:57

Tgt Ion:156 Resp: 10167

Ion	Ratio	Lower	Upper
156	100		
77	153.6	73.0	219.0
158	96.9	48.4	145.0



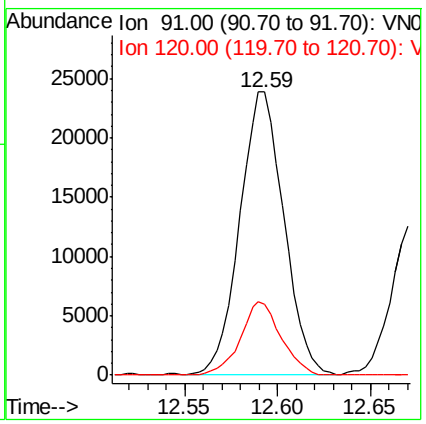


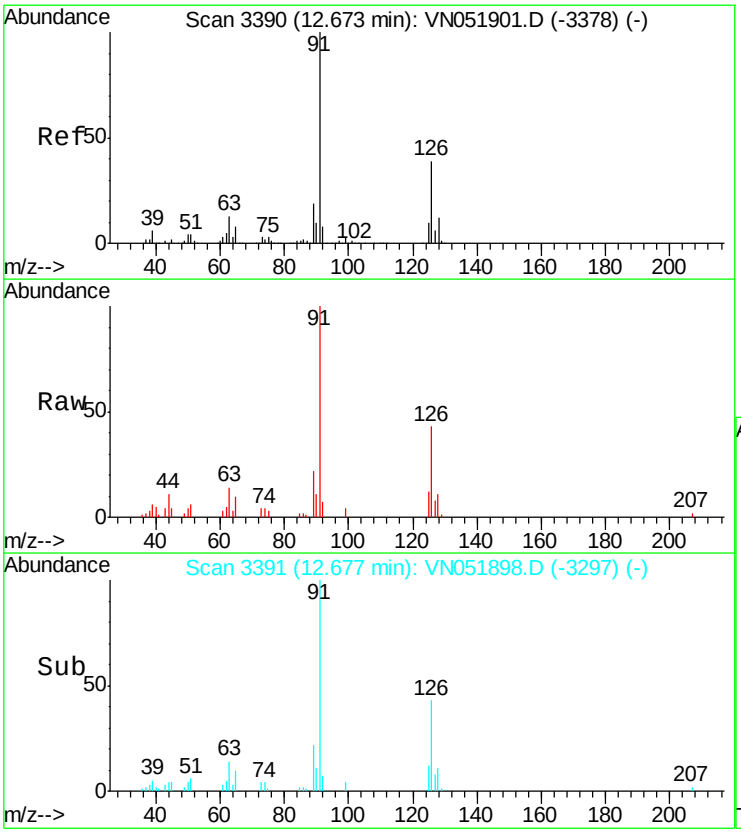
#78
n-propylbenzene
Concen: 1.27 ug/l
RT: 12.59 min Scan# 3365
Delta R.T. 0.00 min
Lab File: VN051898.D
Acq: 17 Oct 2018 8:57

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC01

Tgt Ion: 91 Resp: 39347

Ion	Ratio	Lower	Upper
91	100		
120	23.8	12.9	38.7

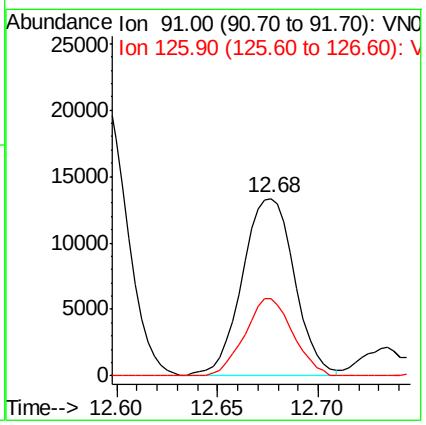


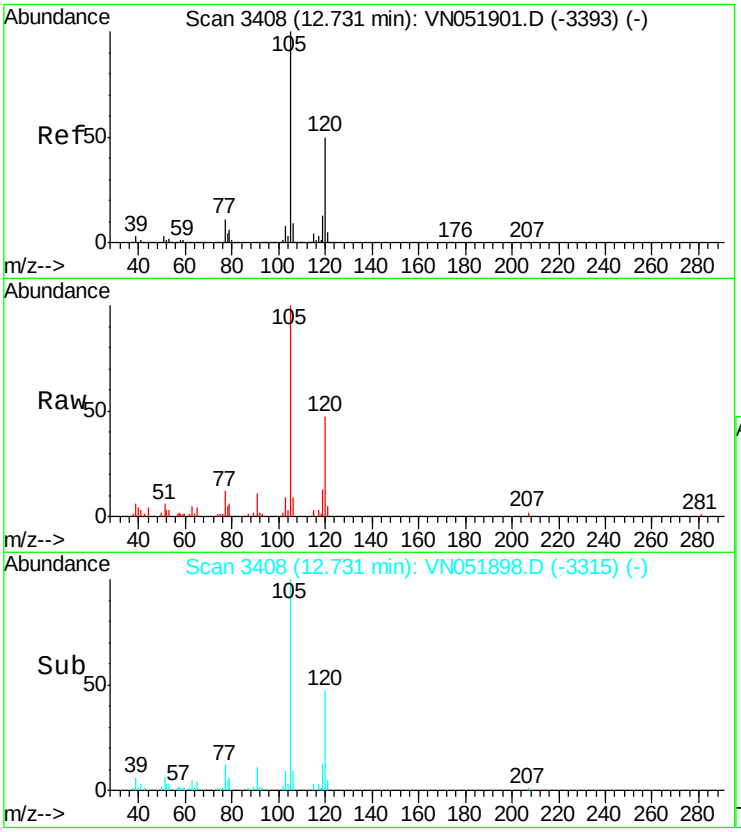


#79
2-Chlorotoluene
Concen: 1.28 ug/l
RT: 12.68 min Scan# 3391
Delta R.T. 0.00 min
Lab File: VN051898.D
Acq: 17 Oct 2018 8:57

Tgt Ion: 91 Resp: 24239

Ion	Ratio	Lower	Upper
91	100		
126	40.0	19.6	58.7



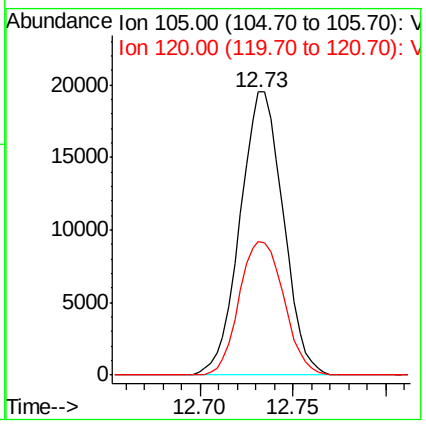


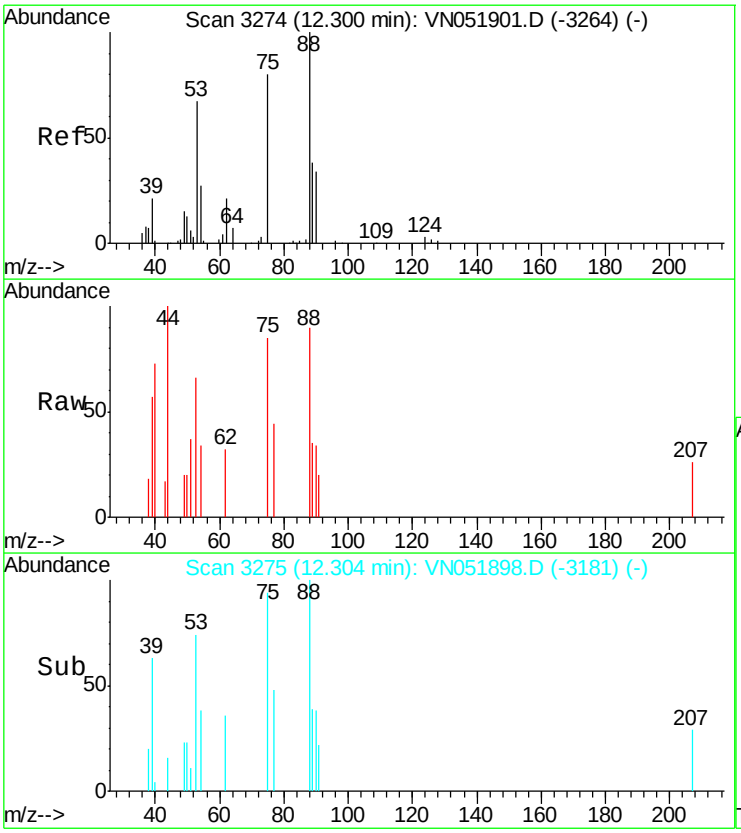
#80
1,3,5-Trimethylbenzene
Concen: 1.31 ug/l
RT: 12.73 min Scan# 3408
Delta R.T. 0.00 min
Lab File: VN051898.D
Acq: 17 Oct 2018 8:57

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC01

Tgt Ion:105 Resp: 31539

Ion	Ratio	Lower	Upper
105	100		
120	48.8	25.3	75.9

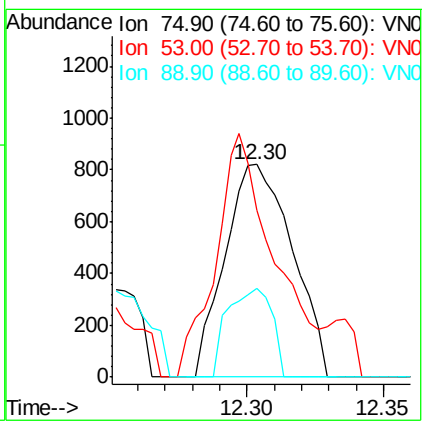


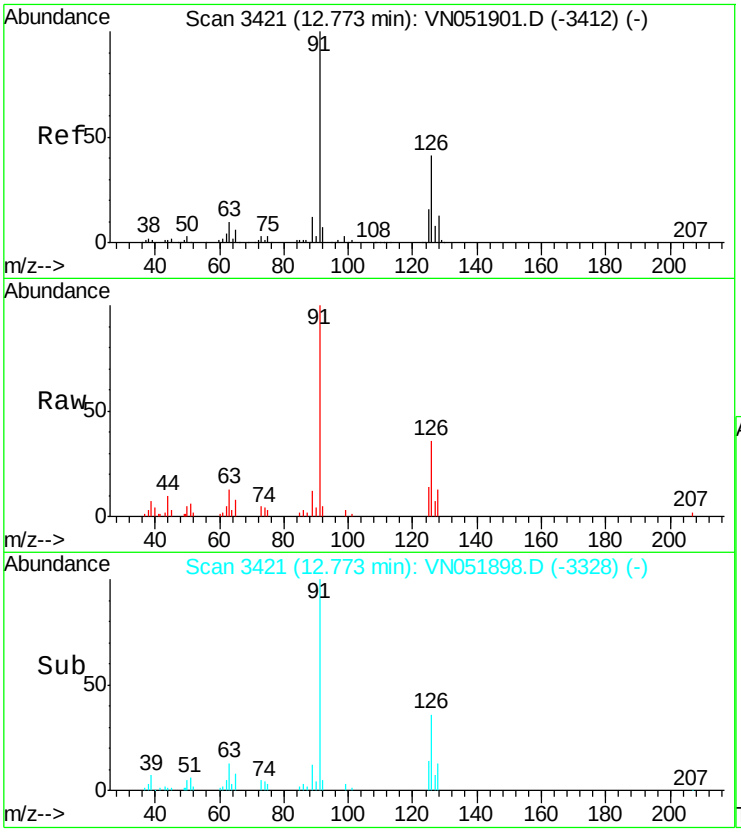


#81
trans-1,4-Dichloro-2-butene
Concen: 1.09 ug/l
RT: 12.30 min Scan# 3275
Delta R.T. 0.00 min
Lab File: VN051898.D
Acq: 17 Oct 2018 8:57

Tgt Ion: 75 Resp: 1409

Ion	Ratio	Lower	Upper
75	100		
53	99.4	68.5	102.7
89	27.4	39.0	58.6#



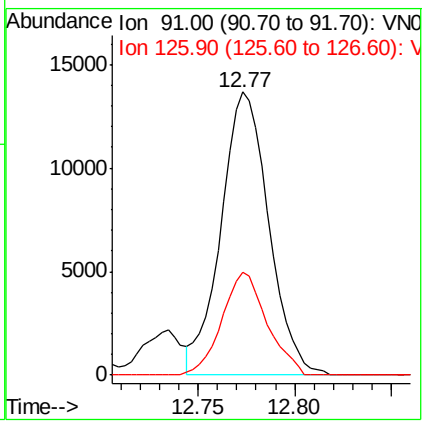


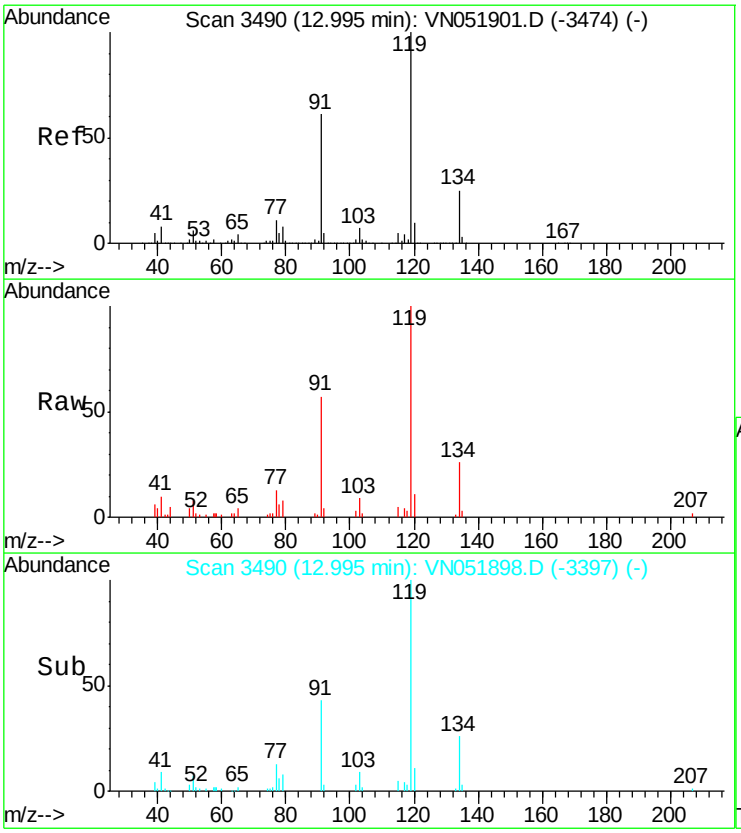
#82
4-Chlorotoluene
Concen: 1.29 ug/l
RT: 12.77 min Scan# 3421
Delta R.T. 0.00 min
Lab File: VN051898.D
Acq: 17 Oct 2018 8:57

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC01

Tgt Ion: 91 Resp: 23506

Ion	Ratio	Lower	Upper
91	100		
126	34.2	18.9	56.7

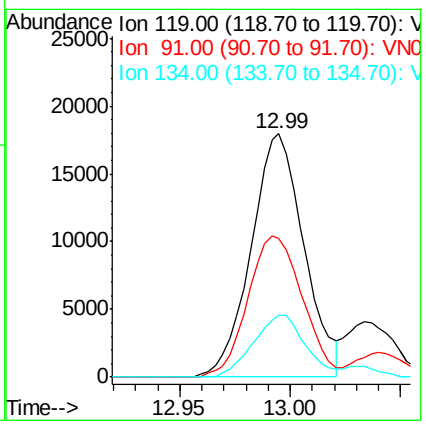


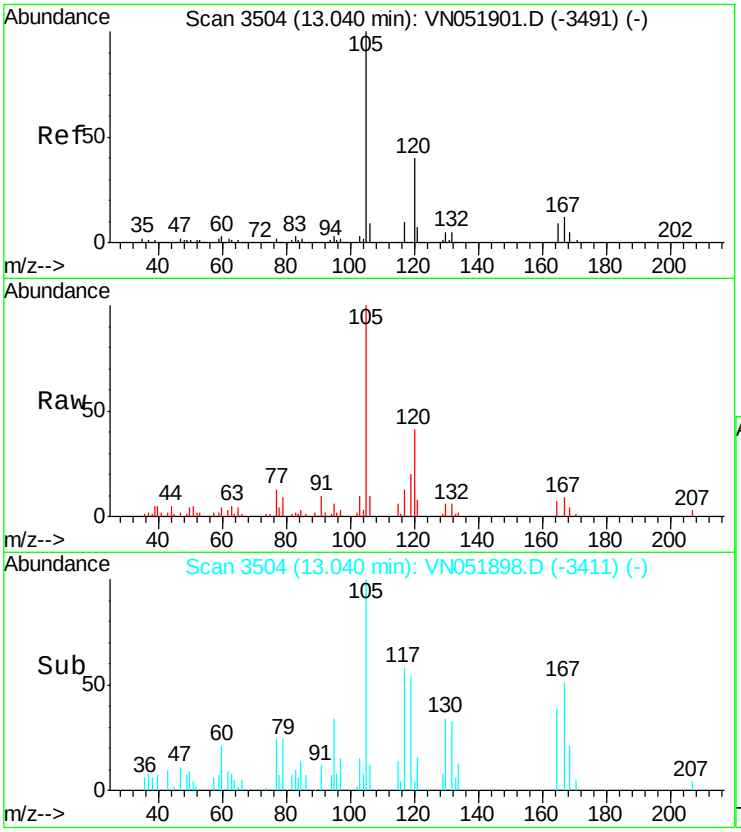


#83
tert-Butylbenzene
Concen: 1.31 ug/l
RT: 12.99 min Scan# 3490
Delta R.T. 0.00 min
Lab File: VN051898.D
Acq: 17 Oct 2018 8:57

Tgt Ion:119 Resp: 29801

Ion	Ratio	Lower	Upper
119	100		
91	59.7	30.3	90.9
134	24.9	13.4	40.1



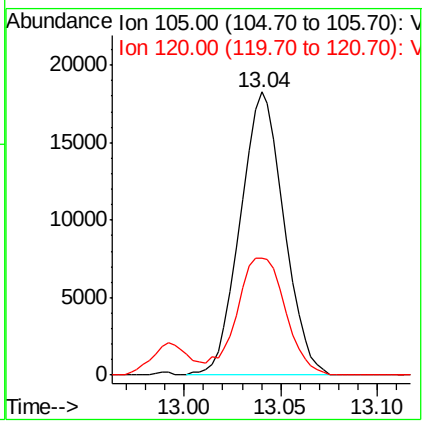


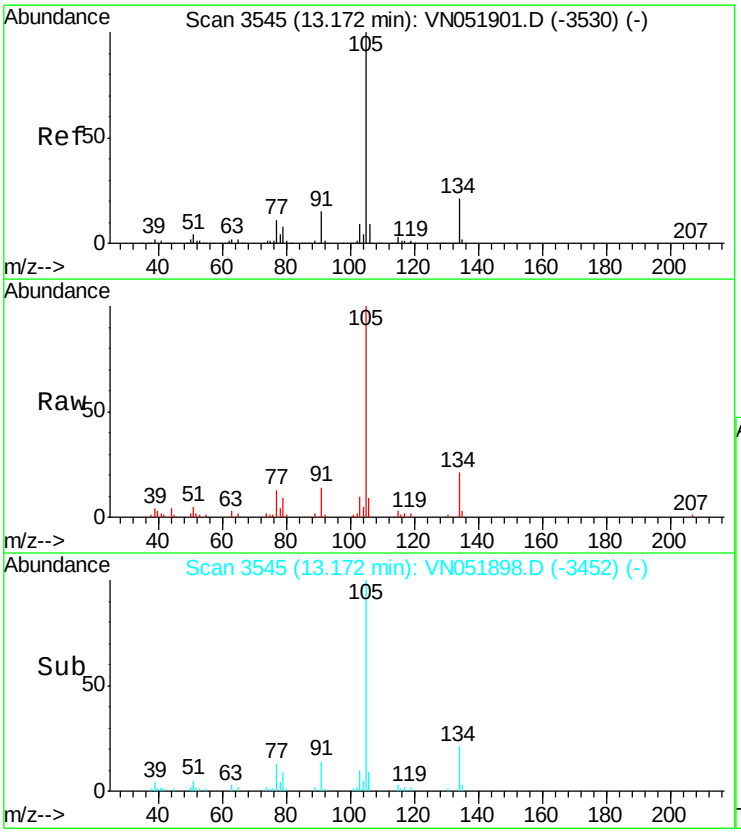
#84
1,2,4-Trimethylbenzene
Concen: 1.21 ug/l
RT: 13.04 min Scan# 3504
Delta R.T. 0.00 min
Lab File: VN051898.D
Acq: 17 Oct 2018 8:57

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC01

Tgt Ion:105 Resp: 28714

Ion	Ratio	Lower	Upper
105	100		
120	46.0	23.8	71.4

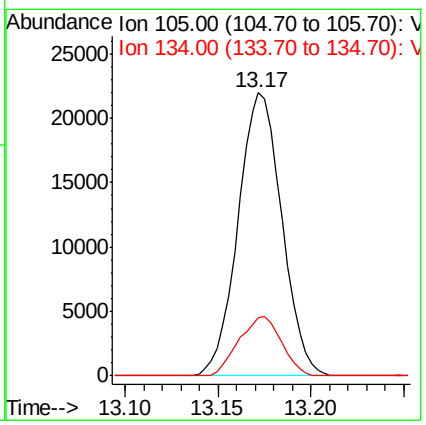


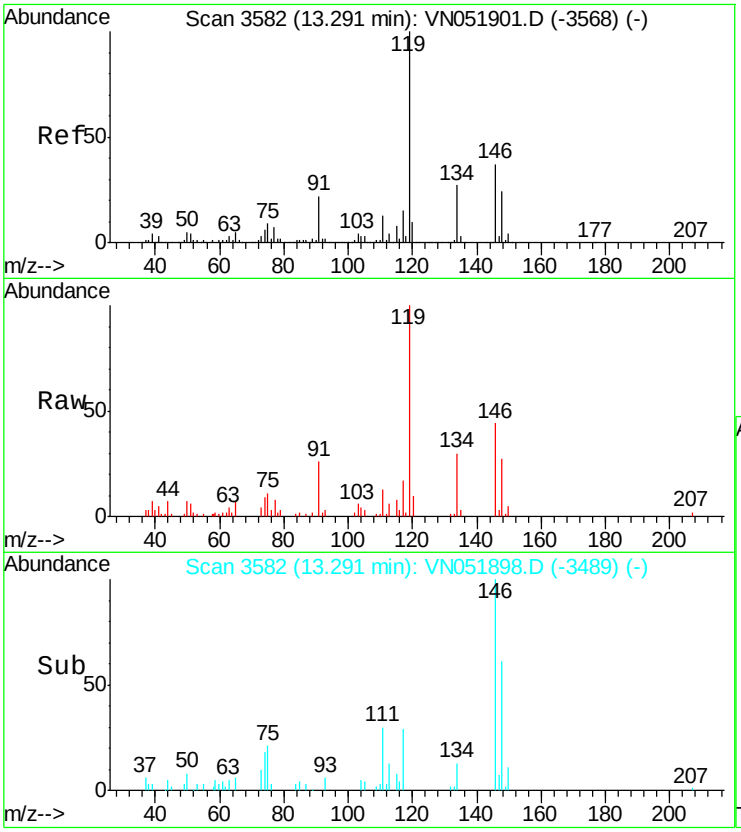


#85
sec-Butylbenzene
Concen: 1.25 ug/l
RT: 13.17 min Scan# 3545
Delta R.T. 0.00 min
Lab File: VN051898.D
Acq: 17 Oct 2018 8:57

Tgt Ion:105 Resp: 36125

Ion	Ratio	Lower	Upper
105	100		
134	20.4	10.8	32.3



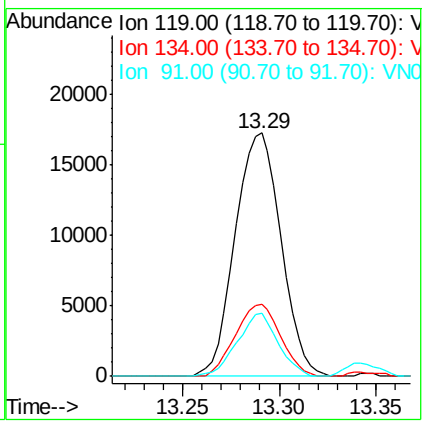


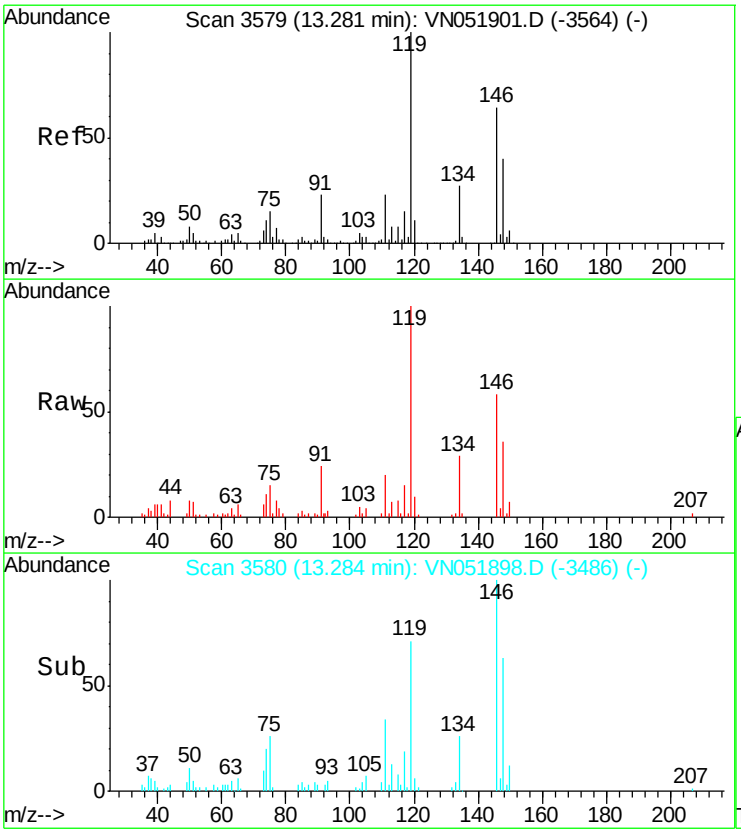
#86
p-Isopropyltoluene
Concen: 1.14 ug/l
RT: 13.29 min Scan# 3582
Delta R.T. 0.00 min
Lab File: VN051898.D
Acq: 17 Oct 2018 8:57

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC01

Tgt Ion:119 Resp: 28529

Ion	Ratio	Lower	Upper
119	100		
134	29.1	13.8	41.3
91	23.1	10.9	32.9

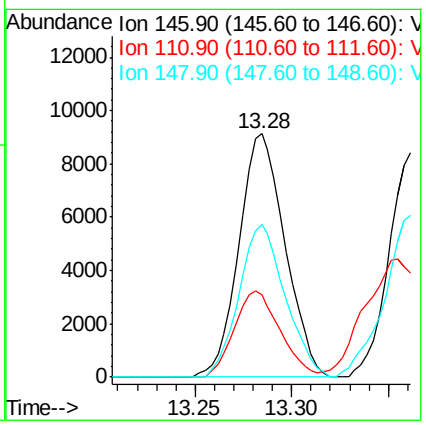


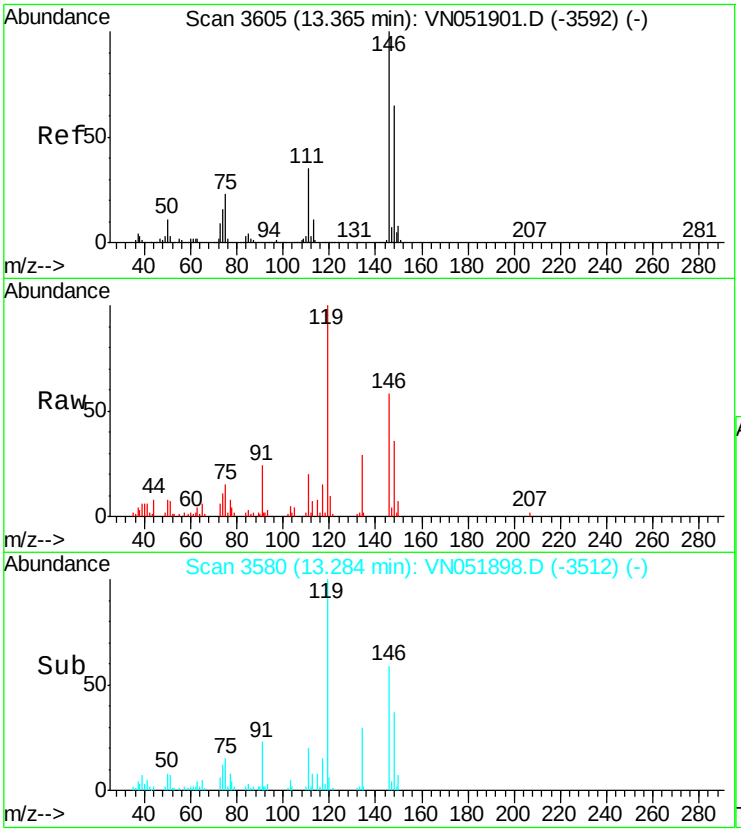


#87
1,3-Dichlorobenzene
Concen: 1.18 ug/l
RT: 13.28 min Scan# 3580
Delta R.T. 0.00 min
Lab File: VN051898.D
Acq: 17 Oct 2018 8:57

Tgt Ion:146 Resp: 15081

Ion	Ratio	Lower	Upper
146	100		
111	35.3	18.3	54.8
148	62.9	31.9	95.7



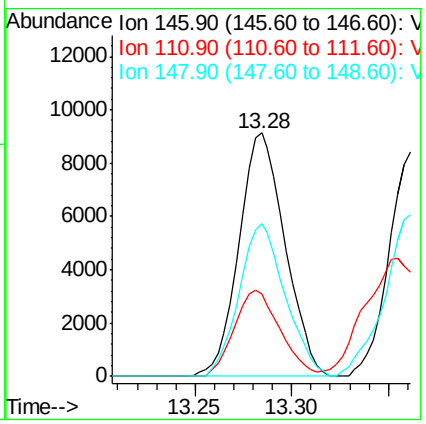


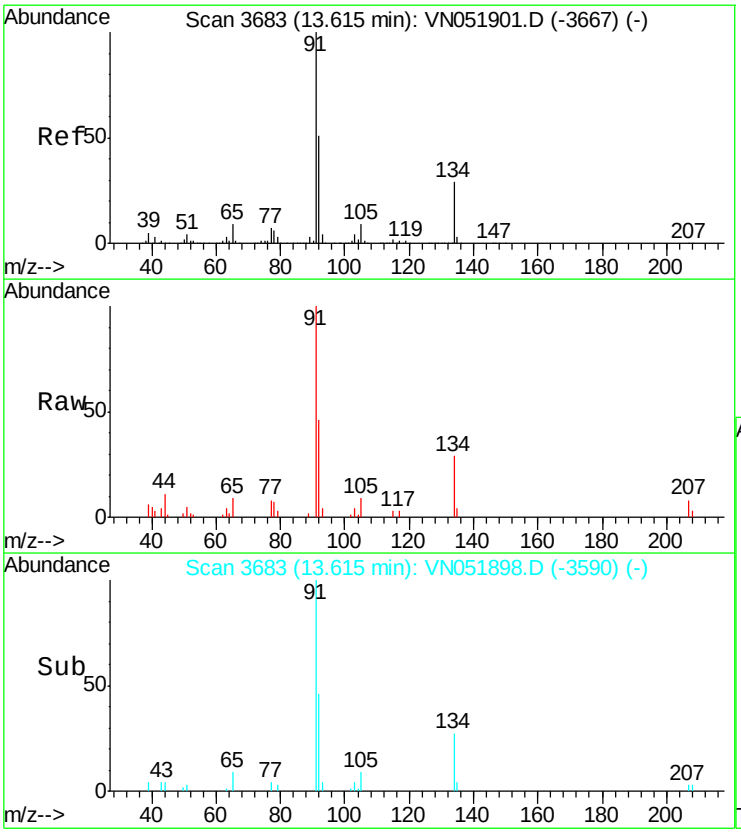
#88
1,4-Dichlorobenzene
Concen: 1.20 ug/l
RT: 13.28 min Scan# 3580
Delta R.T. -0.08 min
Lab File: VN051898.D
Acq: 17 Oct 2018 8:57

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC01

Tgt Ion:146 Resp: 15081

Ion	Ratio	Lower	Upper
146	100		
111	35.3	17.9	53.7
148	62.9	32.8	98.3

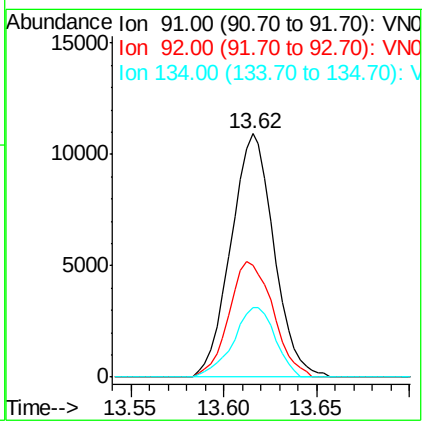


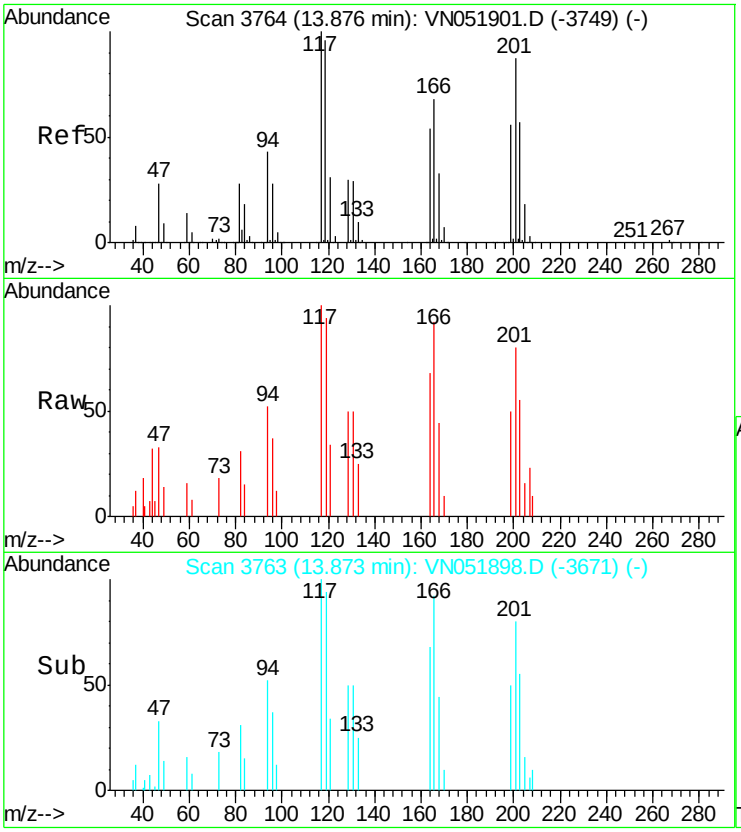


#89
n-Butylbenzene
Concen: 0.97 ug/l
RT: 13.62 min Scan# 3683
Delta R.T. 0.00 min
Lab File: VN051898.D
Acq: 17 Oct 2018 8:57

Tgt Ion: 91 Resp: 17540

Ion	Ratio	Lower	Upper
91	100		
92	48.7	25.9	77.7
134	28.0	14.6	43.8



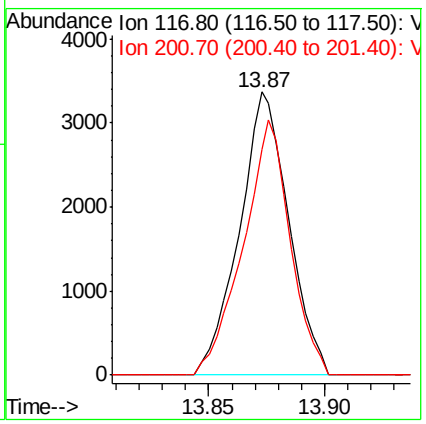


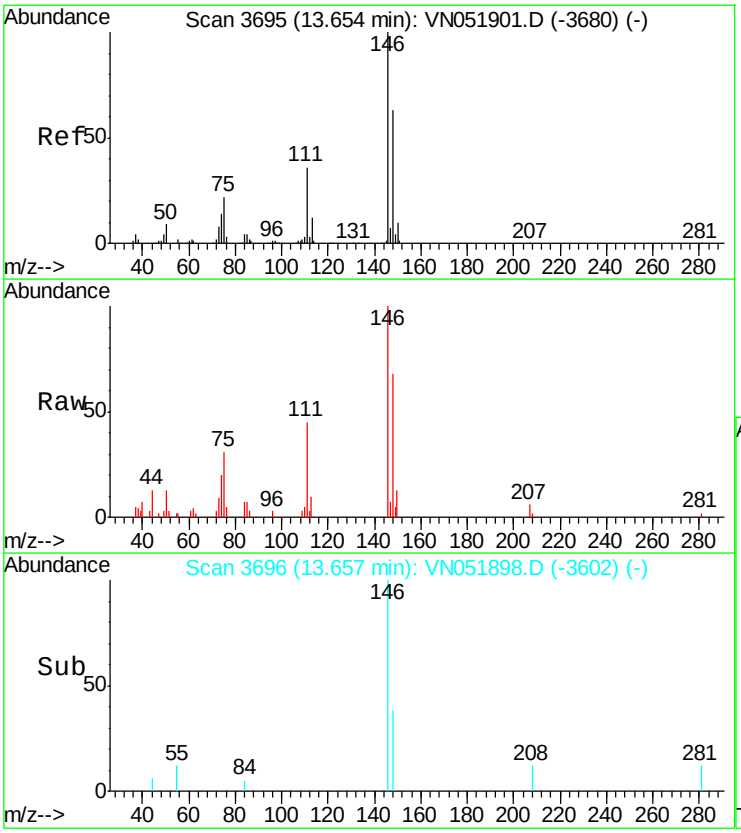
#90
Hexachloroethane
Concen: 1.19 ug/l
RT: 13.87 min Scan# 3763
Delta R.T. -0.00 min
Lab File: VN051898.D
Acq: 17 Oct 2018 8:57

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC01

Tgt Ion:117 Resp: 4980

Ion	Ratio	Lower	Upper
117	100		
201	85.9	43.8	131.3

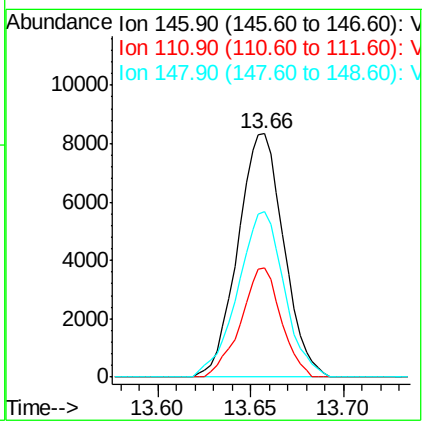


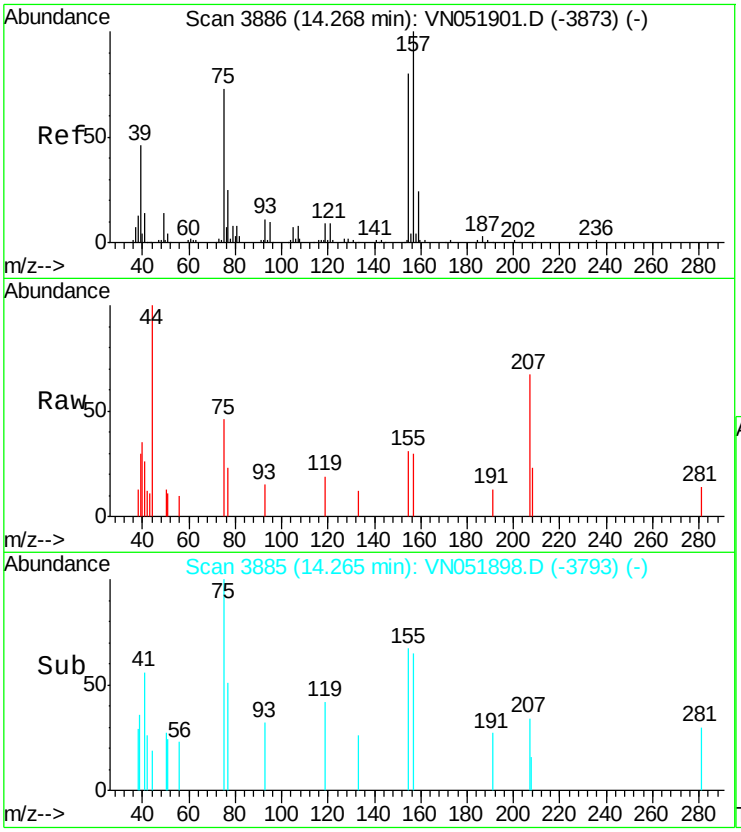


#91
1,2-Dichlorobenzene
Concen: 1.15 ug/l
RT: 13.66 min Scan# 3696
Delta R.T. 0.00 min
Lab File: VN051898.D
Acq: 17 Oct 2018 8:57

Tgt Ion:146 Resp: 14319

Ion	Ratio	Lower	Upper
146	100		
111	39.3	18.6	55.6
148	68.8	32.0	96.2



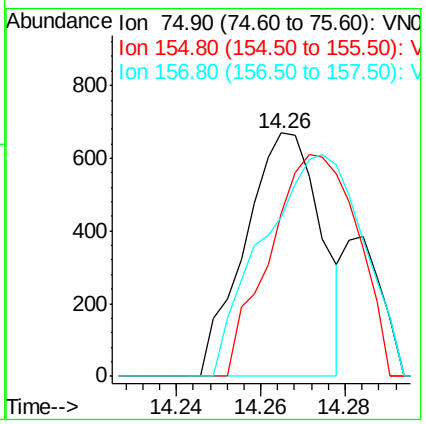


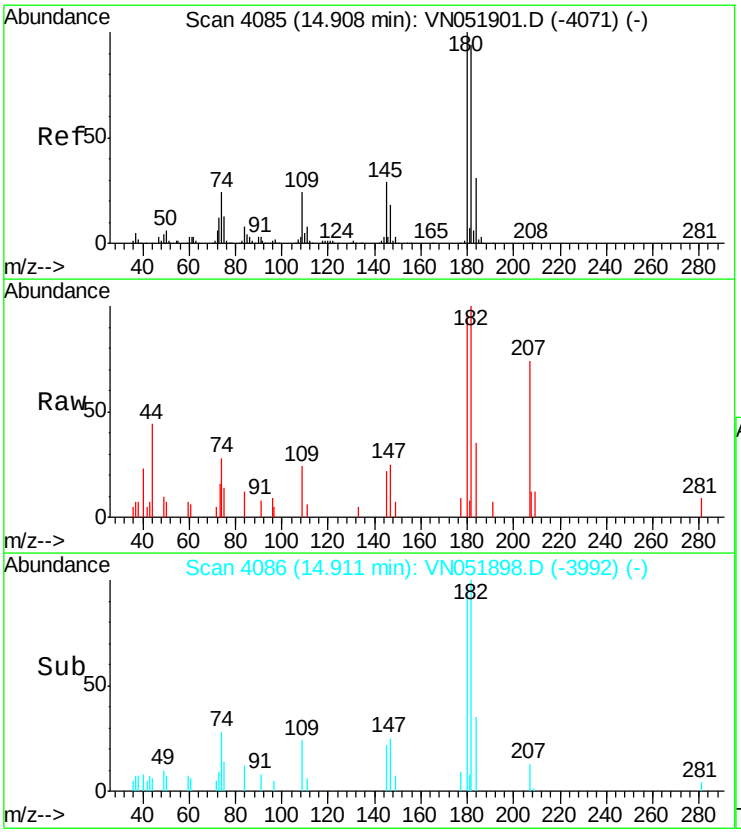
#92
1,2-Dibromo-3-Chloropropane
Concen: 1.04 ug/l
RT: 14.26 min Scan# 3885
Delta R.T. -0.00 min
Lab File: VN051898.D
Acq: 17 Oct 2018 8:57

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC01

Tgt Ion: 75 Resp: 838

Ion	Ratio	Lower	Upper
75	100		
155	104.8	53.4	160.2
157	120.5	69.3	207.9

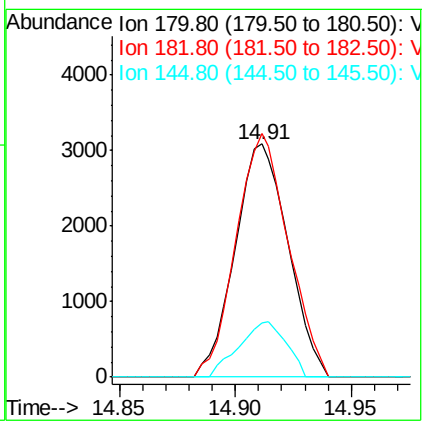


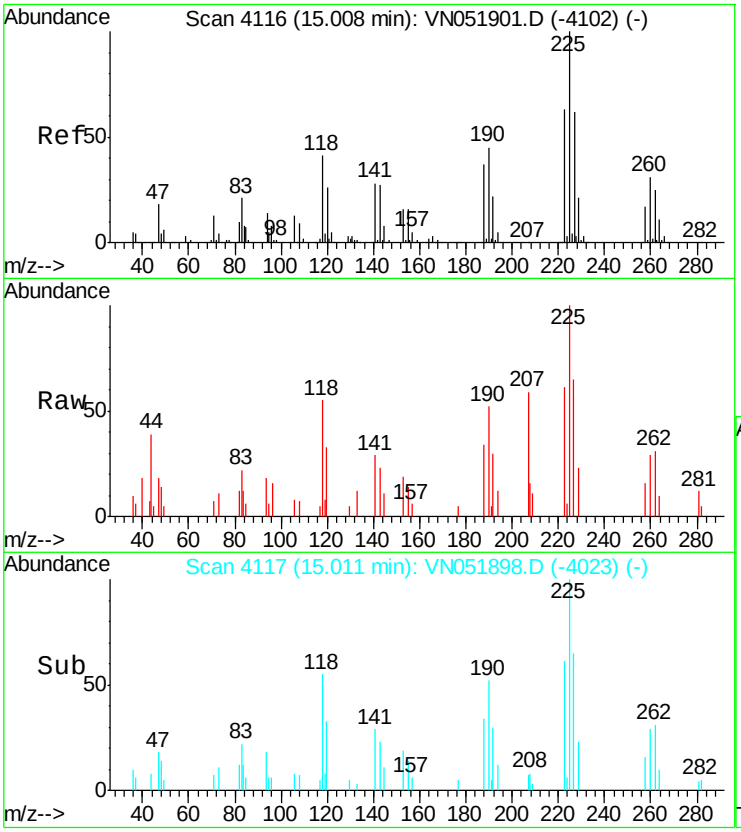


#93
1,2,4-Trichlorobenzene
Concen: 0.91 ug/l
RT: 14.91 min Scan# 4086
Delta R.T. 0.00 min
Lab File: VN051898.D
Acq: 17 Oct 2018 8:57

Tgt Ion:180 Resp: 4910

Ion	Ratio	Lower	Upper
180	100		
182	103.0	47.3	141.9
145	21.1	14.5	43.5



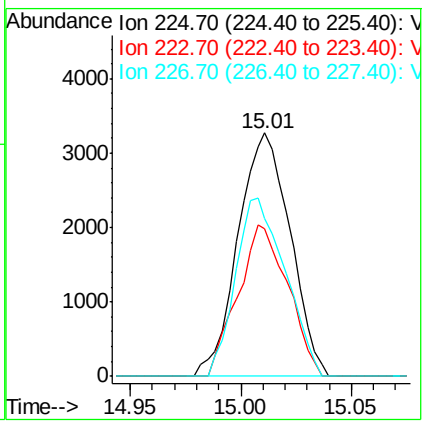


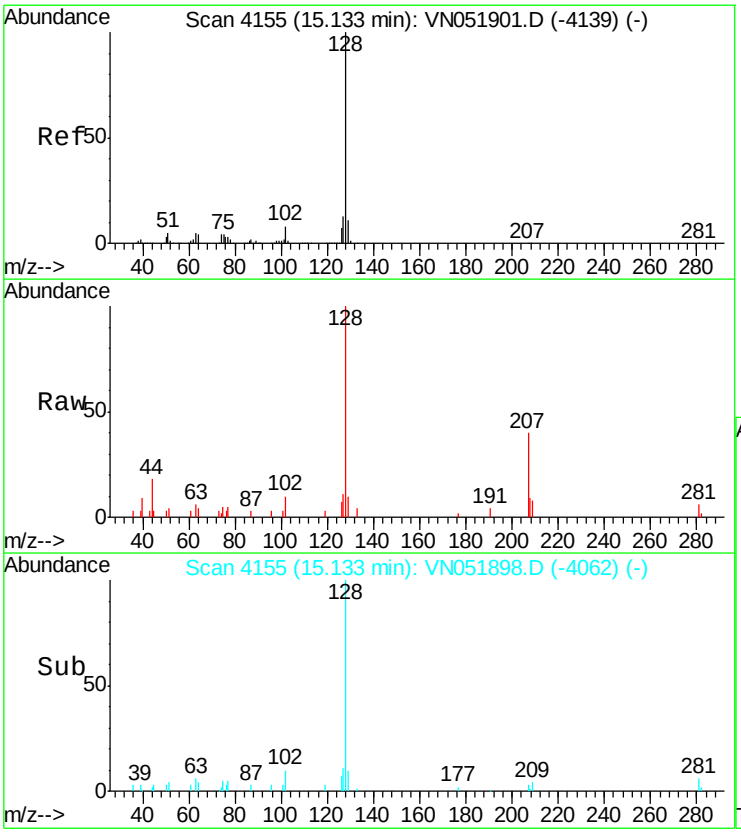
#94
Hexachlorobutadiene
Concen: 1.36 ug/l
RT: 15.01 min Scan# 4117
Delta R.T. 0.00 min
Lab File: VN051898.D
Acq: 17 Oct 2018 8:57

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC01

Tgt Ion:225 Resp: 5347

Ion	Ratio	Lower	Upper
225	100		
223	59.5	32.0	96.2
227	69.9	31.9	95.9

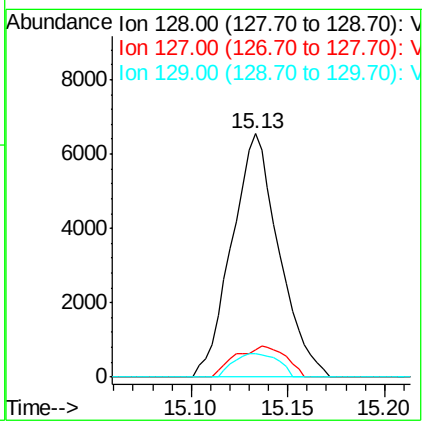


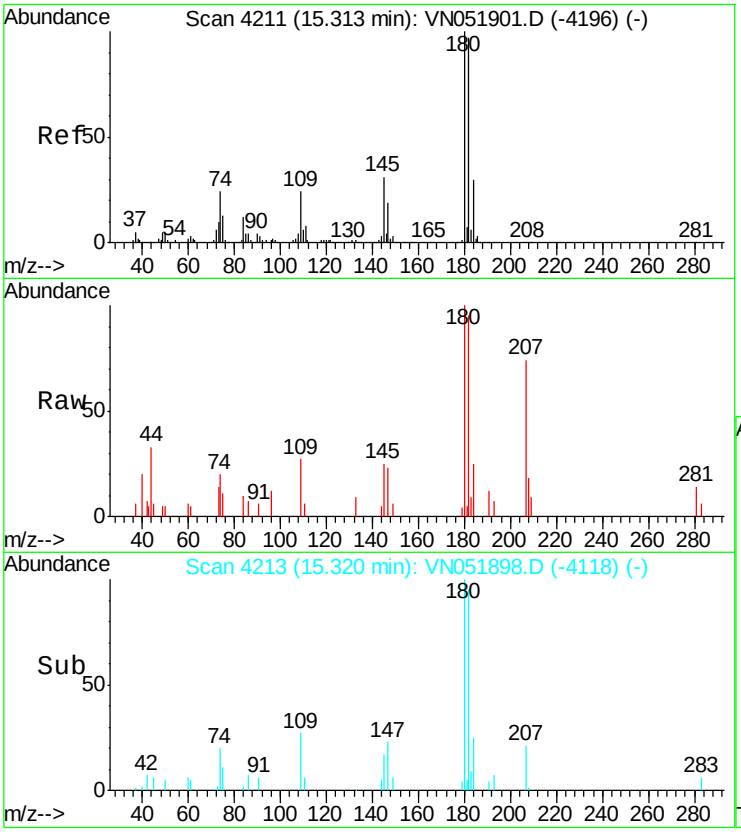


#95
Naphthalene
Concen: 1.04 ug/l
RT: 15.13 min Scan# 4155
Delta R.T. 0.00 min
Lab File: VN051898.D
Acq: 17 Oct 2018 8:57

Tgt Ion:128 Resp: 11111

Ion	Ratio	Lower	Upper
128	100		
127	13.5	10.2	15.2
129	9.1	8.5	12.7





#96
1,2,3-Trichlorobenzene
Concen: 1.11 ug/l
RT: 15.32 min Scan# 4213
Delta R.T. 0.01 min
Lab File: VN051898.D
Acq: 17 Oct 2018 8:57

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC01

Tgt Ion:180 Resp: 5925

Ion	Ratio	Lower	Upper
180	100		
182	97.1	47.9	143.8
145	27.6	15.2	45.6