Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN112719\
Data File : VN059425.D
Acq On : 27 Nov 2019 15:21
Operator : JC/SP
Sample : VSTDICC001
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Quant Time: Nov 27 16:33:12 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N112719W.M
Quant Title : SW846 8260
QLast Update : Wed Nov 27 16:27:42 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.65	168	363473	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.57	114	568854	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.41	117	486361	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	189349	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.01	65	4850	1.14	ug/l		0.00
Spiked Amount 50.000			Recovery = 2.28%				
35) Dibromofluoromethane	7.58	113	3737	1.08	ug/l		0.00
Spiked Amount 50.000			Recovery = 2.16%				
50) Toluene-d8	10.09	98	14373	1.04	ug/l		0.00
Spiked Amount 50.000			Recovery = 2.08%				
62) 4-Bromofluorobenzene	12.40	95	6213	1.29	ug/l		0.00
Spiked Amount 50.000			Recovery = 2.58%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.84	85	3646	0.852	ug/l		96
3) Chloromethane	2.04	50	5026	0.962	ug/l		93
4) Vinyl Chloride	2.17	62	4691	0.934	ug/l		98
5) Bromomethane	2.55	94	3629	1.200	ug/l		96
6) Chloroethane	2.69	64	2605	0.925	ug/l	#	84
7) Trichlorofluoromethane	3.00	101	5809	0.971	ug/l		95
8) Diethyl Ether	3.38	74	1197	0.492	ug/l	#	30
9) 1,1,2-Trichlorotrifluoroet	3.73	101	3626	0.984	ug/l	#	72
10) Methyl Iodide	3.93	142	3332	0.695	ug/l	#	95
11) Tert butyl alcohol	4.77	59	2536	3.438	ug/l	#	85
12) 1,1-Dichloroethene	3.71	96	3347	0.928	ug/l		94
13) Acrolein	3.59	56	2365	3.285	ug/l		99
14) Allyl chloride	4.29	41	6192	0.925	ug/l	#	92
15) Acrylonitrile	4.96	53	8167	3.974	ug/l	#	55
16) Acetone	3.80	43	9352	4.611	ug/l		93
17) Carbon Disulfide	4.03	76	14694	1.187	ug/l		99
18) Methyl Acetate	4.31	43	5857	1.060	ug/l	#	89
19) Methyl tert-butyl Ether	5.02	73	9954	0.856	ug/l	#	91
20) Methylene Chloride	4.53	84	3961	0.961	ug/l		96
21) trans-1,2-Dichloroethene	5.02	96	3707	0.943	ug/l		94
22) Diisopropyl ether	5.93	45	10526	0.847	ug/l	#	71
23) Vinyl Acetate	5.88	43	41142	4.101	ug/l		96
24) 1,1-Dichloroethane	5.82	63	6312	0.882	ug/l	#	84
25) 2-Butanone	6.82	43	11181	4.007	ug/l		97
26) 2,2-Dichloropropane	6.80	77	5670	0.931	ug/l		91
27) cis-1,2-Dichloroethene	6.81	96	3881	0.903	ug/l		96
28) Bromochloromethane	7.18	49	1125	0.455	ug/l	#	94
29) Tetrahydrofuran	7.20	42	8002	4.312	ug/l		95
30) Chloroform	7.35	83	8052	1.118	ug/l		98
31) Cyclohexane	7.64	56	12121	1.690	ug/l	#	20
32) 1,1,1-Trichloroethane	7.55	97	5281	0.897	ug/l	#	48
36) 1,1-Dichloropropene	7.78	75	4959	0.907	ug/l		97
37) Ethyl Acetate	6.91	43	5248	0.907	ug/l	#	86
38) Carbon Tetrachloride	7.75	117	4284	0.830	ug/l		86

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN112719\
Data File : VN059425.D
Acq On : 27 Nov 2019 15:21
Operator : JC/SP
Sample : VSTDICC001
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Quant Time: Nov 27 16:33:12 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N112719W.M
Quant Title : SW846 8260
QLast Update : Wed Nov 27 16:27:42 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	9.07	83	5246	0.802 ug/l		98
40) Benzene	8.03	78	14784	0.910 ug/l		100
41) Methacrylonitrile	7.16	41	2292	0.839 ug/l	#	100
42) 1,2-Dichloroethane	8.11	62	4564	0.886 ug/l		92
43) Isopropyl Acetate	8.15	43	7073	0.804 ug/l	#	91
44) Trichloroethene	8.82	130	3862	0.933 ug/l		98
45) 1,2-Dichloropropane	9.10	63	3686	0.868 ug/l		94
46) Dibromomethane	9.20	93	2248	0.857 ug/l		95
47) Bromodichloromethane	9.39	83	4798	0.905 ug/l		96
48) Methyl methacrylate	9.19	41	3308	0.848 ug/l		90
49) 1,4-Dioxane	9.20	88	942	16.534 ug/l	#	81
51) 4-Methyl-2-Pentanone	9.98	43	20455	4.011 ug/l		99
52) Toluene	10.15	92	8559	0.882 ug/l		97
53) t-1,3-Dichloropropene	10.38	75	5097	0.837 ug/l	#	77
54) cis-1,3-Dichloropropene	9.83	75	5163	0.785 ug/l		96
55) 1,1,2-Trichloroethane	10.56	97	3443	0.907 ug/l		91
56) Ethyl methacrylate	10.42	69	3820	0.690 ug/l	#	84
57) 1,3-Dichloropropane	10.71	76	5670	0.864 ug/l		98
58) 2-Chloroethyl Vinyl ether	9.69	63	5242	3.221 ug/l		97
59) 2-Hexanone	10.75	43	14127	3.736 ug/l		99
60) Dibromochloromethane	10.90	129	2961	0.747 ug/l		88
61) 1,2-Dibromoethane	11.00	107	3220	0.827 ug/l		93
64) Tetrachloroethene	10.63	164	3666	1.019 ug/l		98
65) Chlorobenzene	11.43	112	9628	0.978 ug/l		96
66) 1,1,1,2-Tetrachloroethane	11.51	131	3154	0.883 ug/l	#	60
67) Ethyl Benzene	11.51	91	15355	0.888 ug/l		100
68) m/p-Xylenes	11.62	106	11119	1.722 ug/l		98
69) o-Xylene	11.95	106	5348	0.864 ug/l		99
70) Styrene	11.97	104	7329	0.755 ug/l		98
71) Bromoform	12.12	173	2028	0.746 ug/l	#	99
73) Isopropylbenzene	12.25	105	13758	0.981 ug/l		99
74) N-amyl acetate	12.07	43	3877	0.735 ug/l		94
75) 1,1,2,2-Tetrachloroethane	12.51	83	4593	1.004 ug/l		98
76) 1,2,3-Trichloropropane	12.55	75	6263	1.432 ug/l	#	100
77) Bromobenzene	12.53	156	3351	0.976 ug/l		88
78) n-propylbenzene	12.59	91	15823	0.979 ug/l		100
79) 2-Chlorotoluene	12.68	91	9591	0.992 ug/l		99
80) 1,3,5-Trimethylbenzene	12.73	105	11127	0.944 ug/l		96
81) trans-1,4-Dichloro-2-buten	12.30	75	1281	0.768 ug/l		96
82) 4-Chlorotoluene	12.78	91	9894	0.994 ug/l		99
83) tert-Butylbenzene	12.99	119	9804	0.968 ug/l		96
84) 1,2,4-Trimethylbenzene	13.04	105	10640	0.921 ug/l		99
85) sec-Butylbenzene	13.17	105	12452	0.926 ug/l		99
86) p-Isopropyltoluene	13.29	119	11795	0.970 ug/l		98
87) 1,3-Dichlorobenzene	13.29	146	6057	0.995 ug/l		98
88) 1,4-Dichlorobenzene	13.29	146	6057	0.991 ug/l		98
89) n-Butylbenzene	13.62	91	10078	0.948 ug/l		96
90) Hexachloroethane	13.88	117	2390	1.029 ug/l		80
91) 1,2-Dichlorobenzene	13.66	146	6414	1.076 ug/l		96
92) 1,2-Dibromo-3-Chloropropan	14.28	75	1531	1.474 ug/l		55

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN112719\
Data File : VN059425.D
Acq On : 27 Nov 2019 15:21
Operator : JC/SP
Sample : VSTDICC001
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Quant Time: Nov 27 16:33:12 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N112719W.M
Quant Title : SW846 8260
QLast Update : Wed Nov 27 16:27:42 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.91	180	4382	1.182	ug/l	98
94) Hexachlorobutadiene	15.01	225	2838	1.249	ug/l	96
95) Naphthalene	15.13	128	15701	1.499	ug/l	96
96) 1,2,3-Trichlorobenzene	15.30	180	5649	1.431	ug/l	91

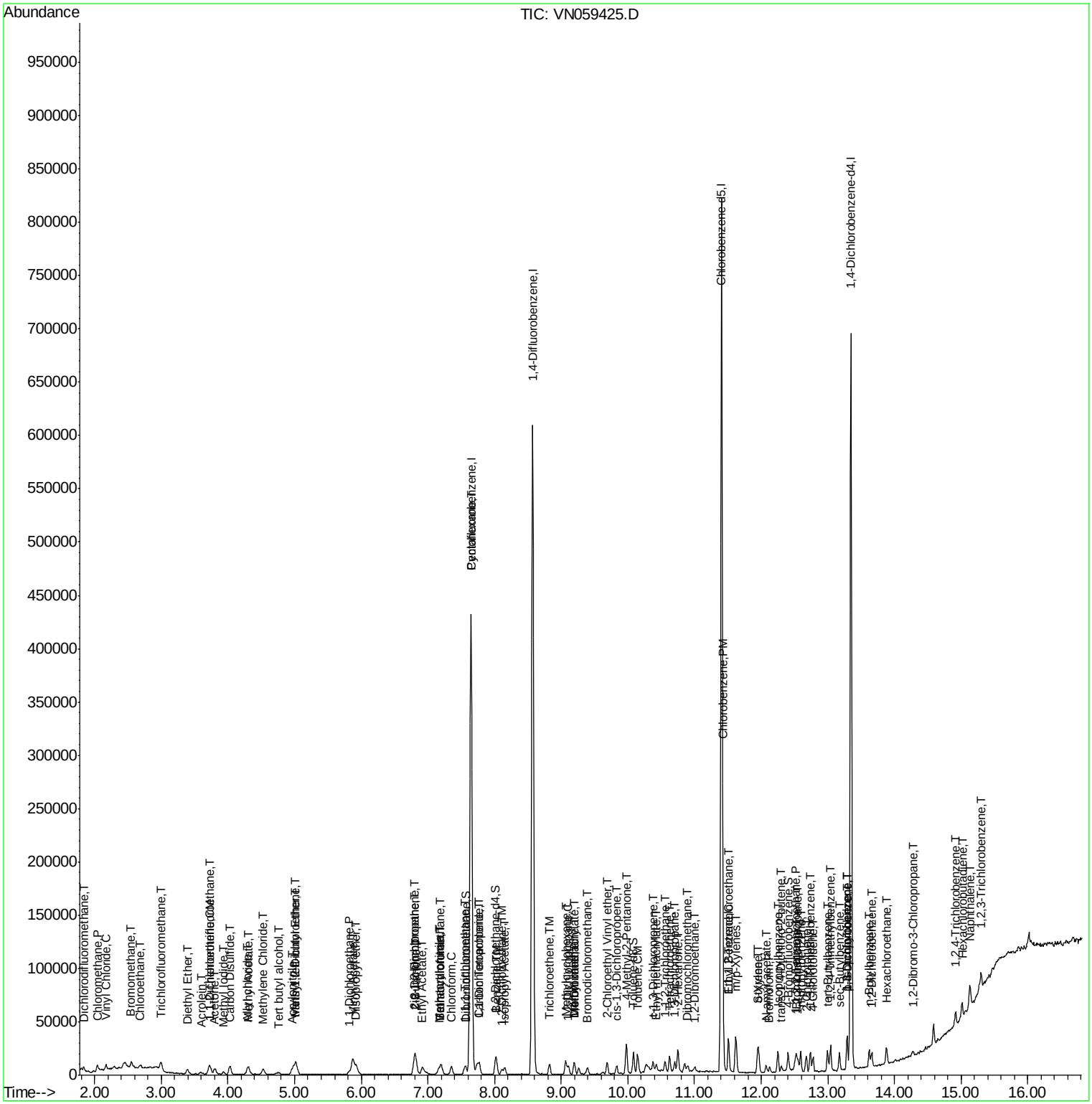
(#) = qualifier out of range (m) = manual integration (+) = signals summed

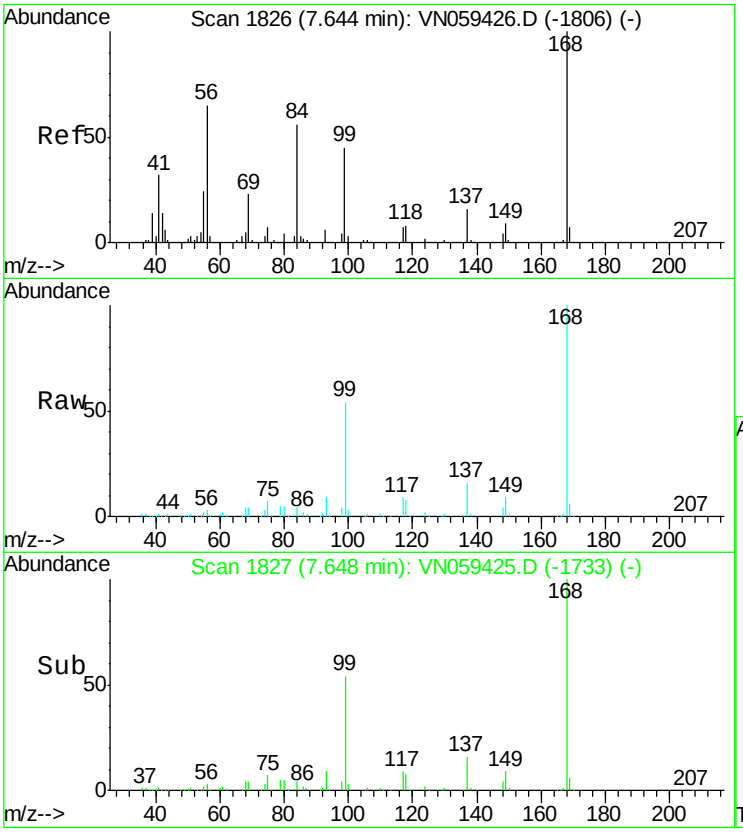
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN112719\
Data File : VN059425.D
Acq On : 27 Nov 2019 15:21
Operator : JC/SP
Sample : VSTDICC001
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Quant Time: Nov 27 16:33:12 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N112719W.M
Quant Title : SW846 8260
QLast Update : Wed Nov 27 16:27:42 2019
Response via : Initial Calibration



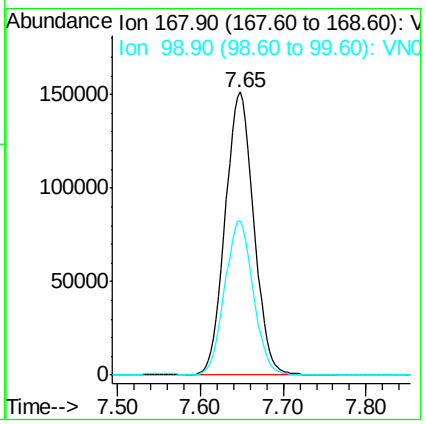


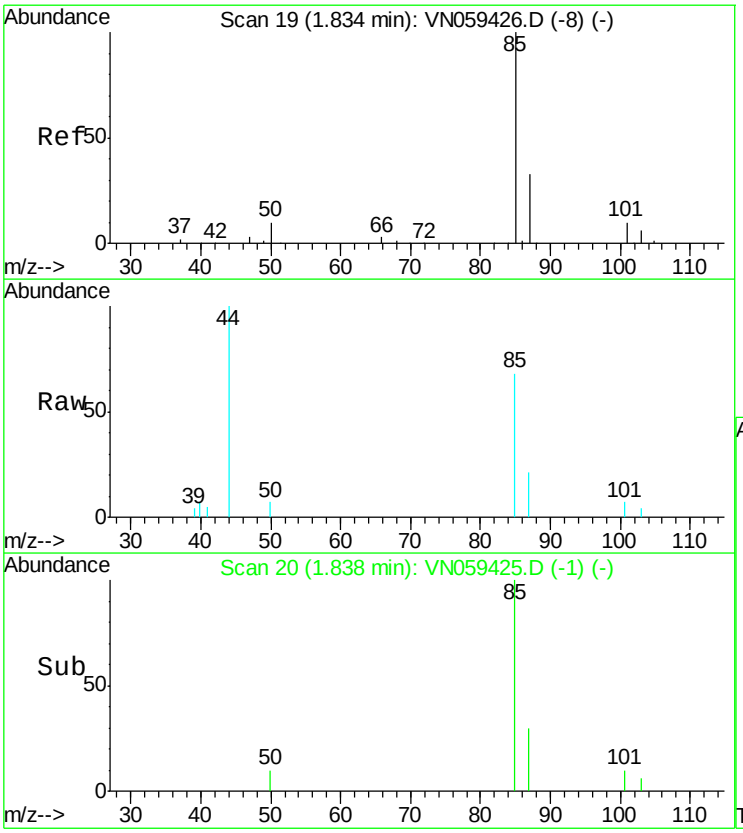
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.65 min Scan# 1827
Delta R.T. 0.00 min
Lab File: VN059425.D
Acq: 27 Nov 2019 15:21

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:168 Resp: 363473

Ion	Ratio	Lower	Upper
168	100		
99	54.5	43.0	64.4

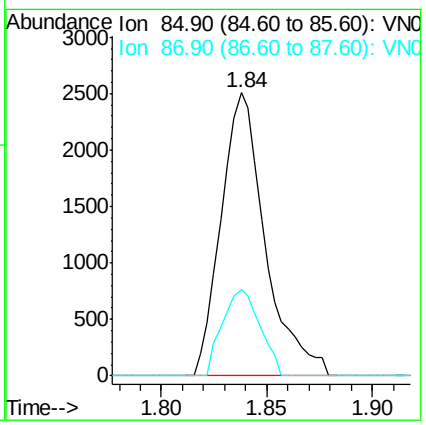


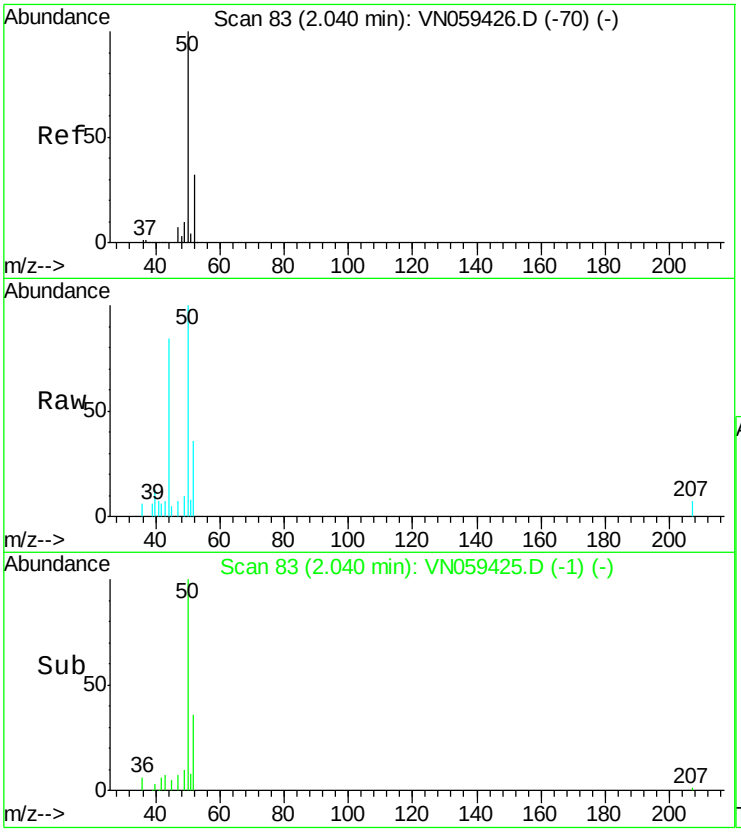


#2
Dichlorodifluoromethane
Concen: 0.852 ug/l
RT: 1.84 min Scan# 20
Delta R.T. 0.00 min
Lab File: VN059425.D
Acq: 27 Nov 2019 15:21

Tgt Ion: 85 Resp: 3646

Ion	Ratio	Lower	Upper
85	100		
87	30.3	16.4	49.2



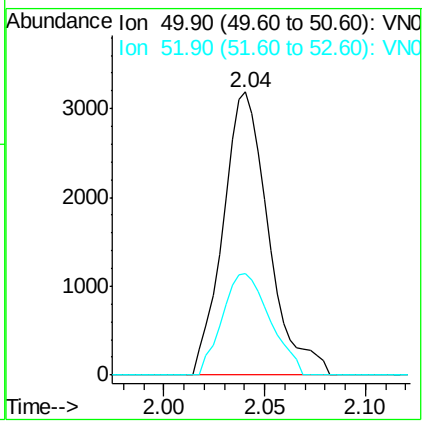


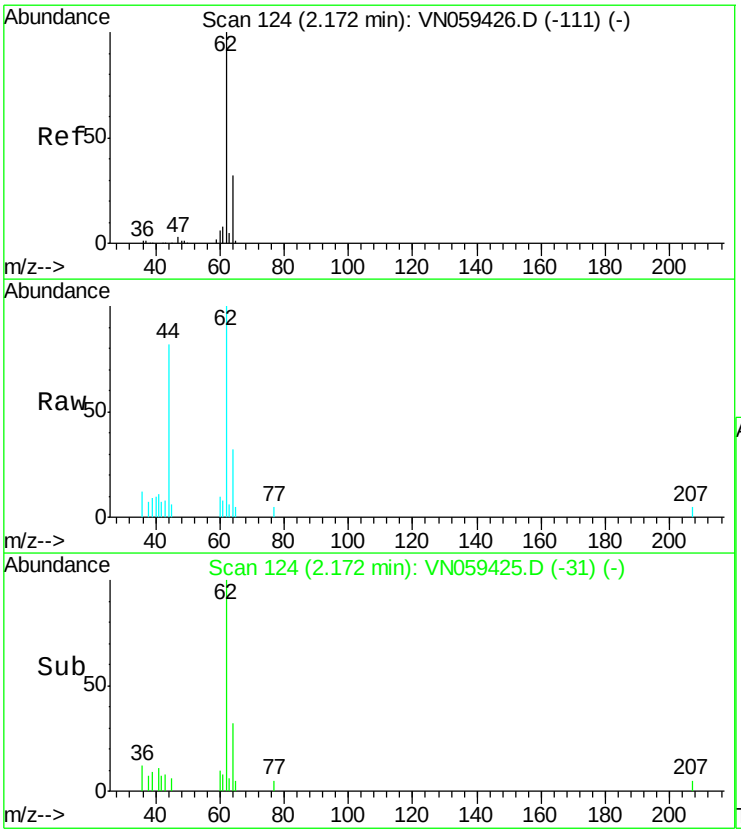
#3
Chloromethane
Concen: 0.962 ug/l
RT: 2.04 min Scan# 83
Delta R.T. 0.00 min
Lab File: VN059425.D
Acq: 27 Nov 2019 15:21

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 50 Resp: 5026

Ion	Ratio	Lower	Upper
50	100		
52	36.0	25.8	38.6

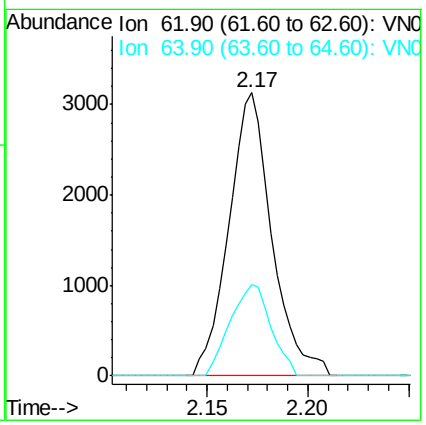


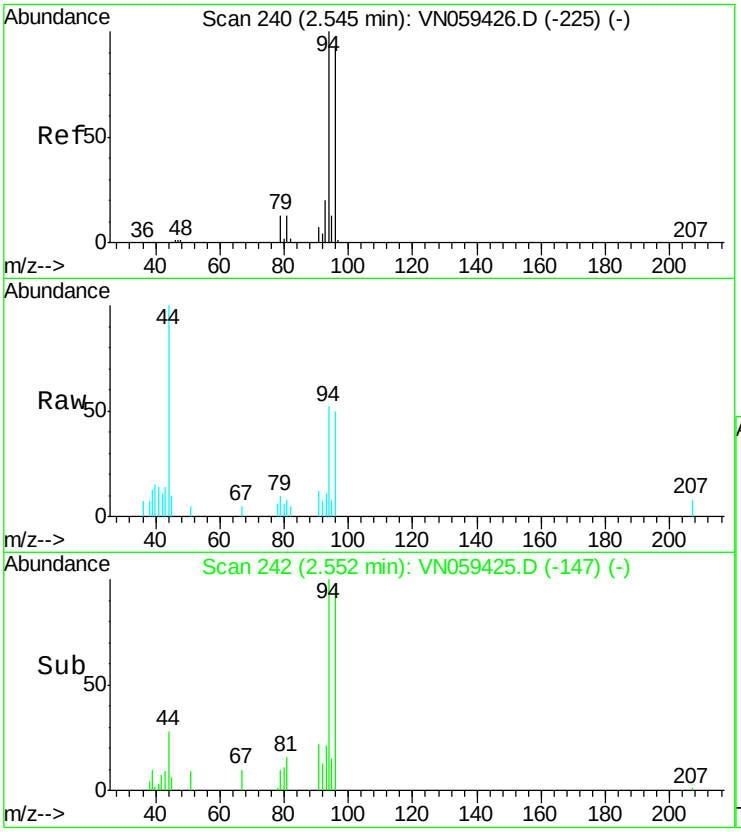


#4
Vinyl Chloride
Concen: 0.934 ug/l
RT: 2.17 min Scan# 124
Delta R.T. 0.00 min
Lab File: VN059425.D
Acq: 27 Nov 2019 15:21

Tgt Ion: 62 Resp: 4691

Ion	Ratio	Lower	Upper
62	100		
64	32.4	25.2	37.8



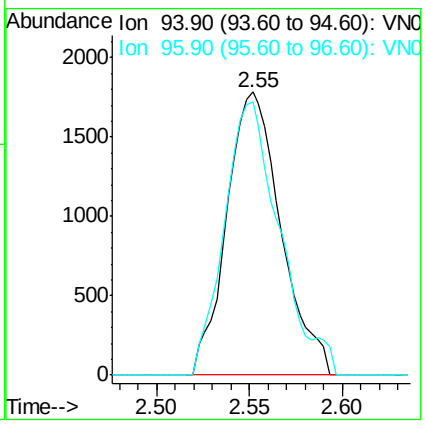


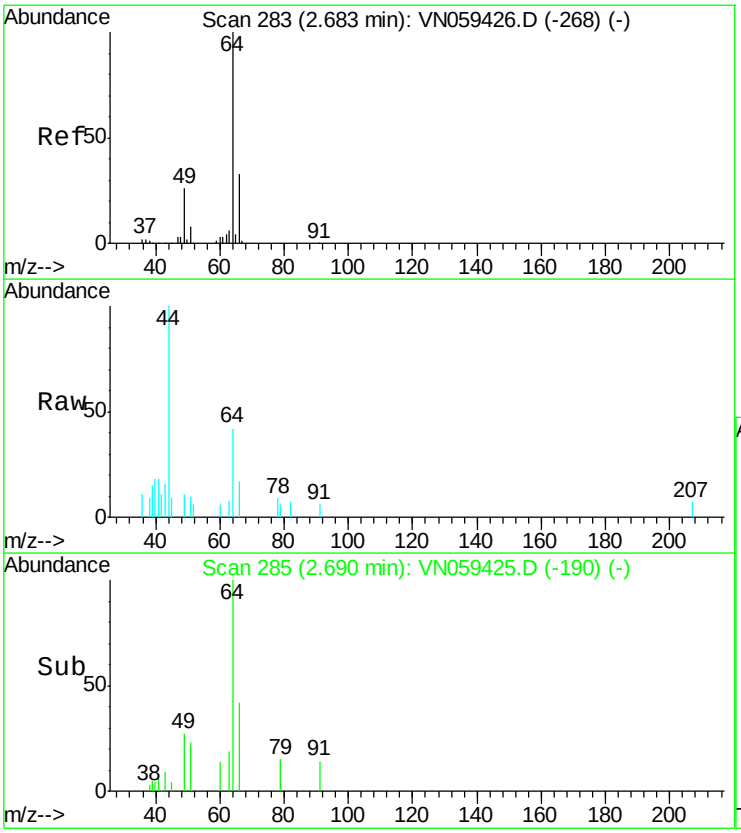
#5
Bromomethane
Concen: 1.200 ug/l
RT: 2.55 min Scan# 242
Delta R.T. 0.01 min
Lab File: VN059425.D
Acq: 27 Nov 2019 15:21

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 94 Resp: 3629

Ion	Ratio	Lower	Upper
94	100		
96	96.4	73.8	110.6

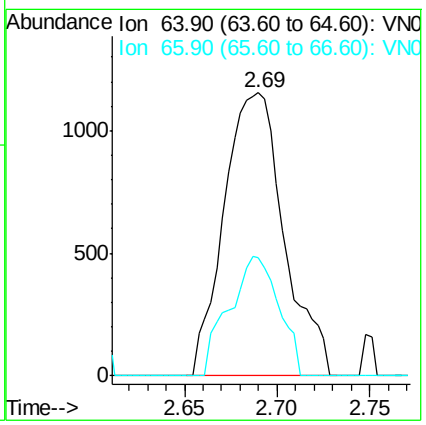


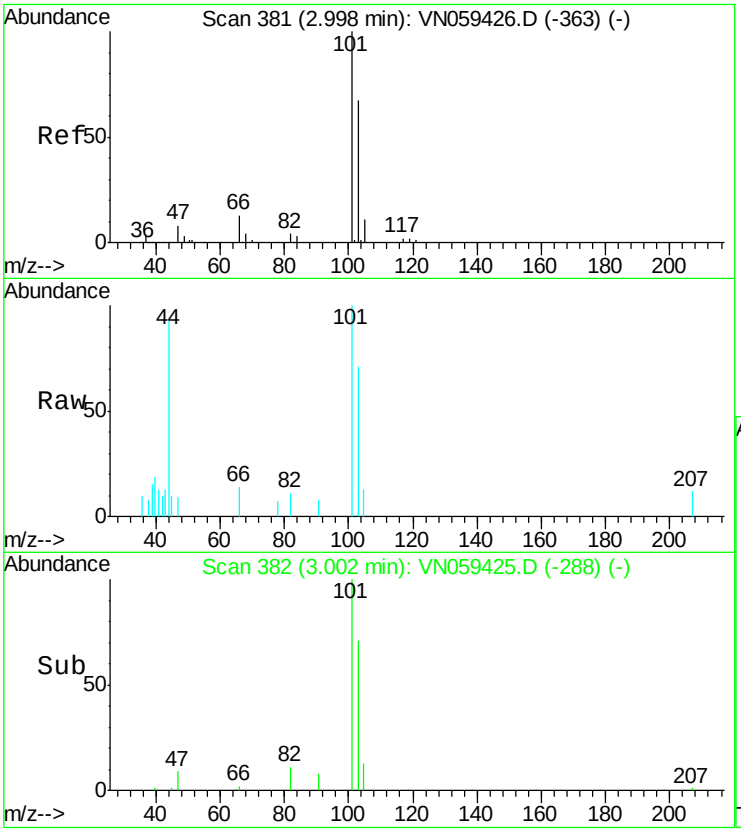


#6
Chloroethane
Concen: 0.925 ug/l
RT: 2.69 min Scan# 285
Delta R.T. 0.01 min
Lab File: VN059425.D
Acq: 27 Nov 2019 15:21

Tgt Ion: 64 Resp: 2605

Ion	Ratio	Lower	Upper
64	100		
66	41.9	26.5	39.7#



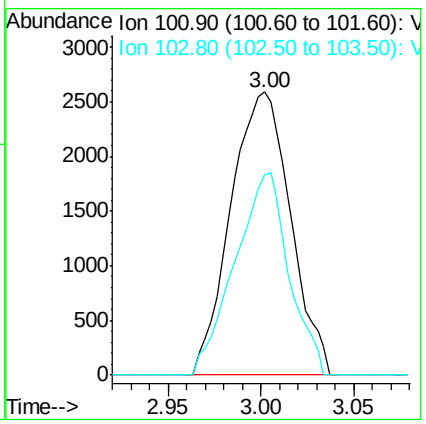


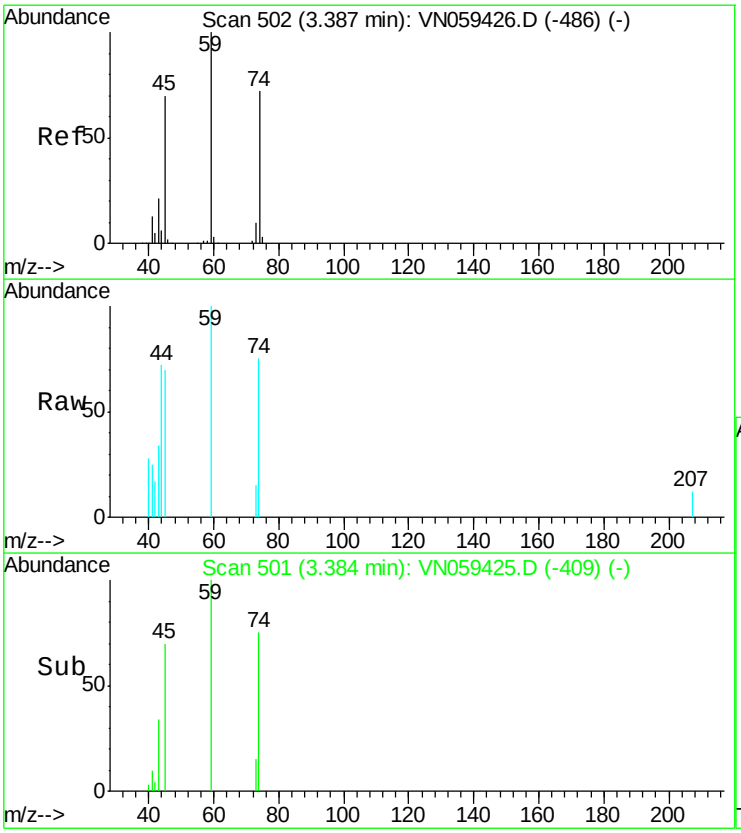
#7
Trichlorofluoromethane
Concen: 0.971 ug/l
RT: 3.00 min Scan# 382
Delta R.T. 0.00 min
Lab File: VN059425.D
Acq: 27 Nov 2019 15:21

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:101 Resp: 5809

Ion	Ratio	Lower	Upper
101	100		
103	70.7	53.6	80.4

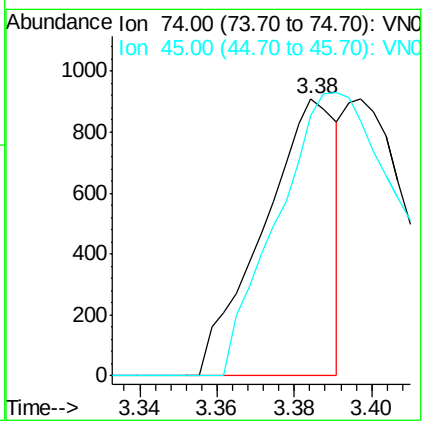


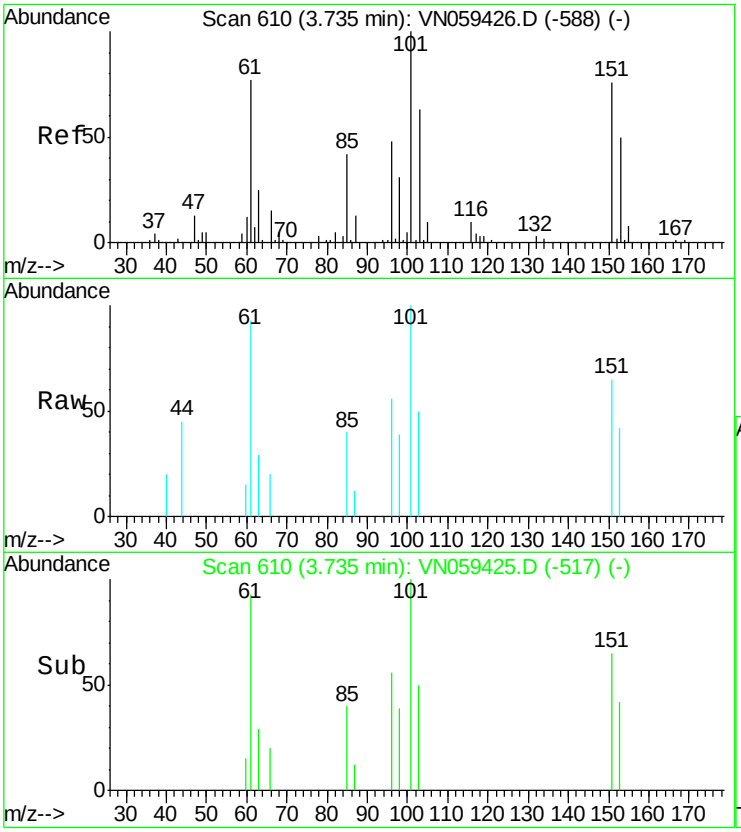


#8
Diethyl Ether
Concen: 0.492 ug/l
RT: 3.38 min Scan# 501
Delta R.T. -0.00 min
Lab File: VN059425.D
Acq: 27 Nov 2019 15:21

Tgt Ion: 74 Resp: 1197

Ion	Ratio	Lower	Upper
74	100		
45	168.7	49.7	149.1#



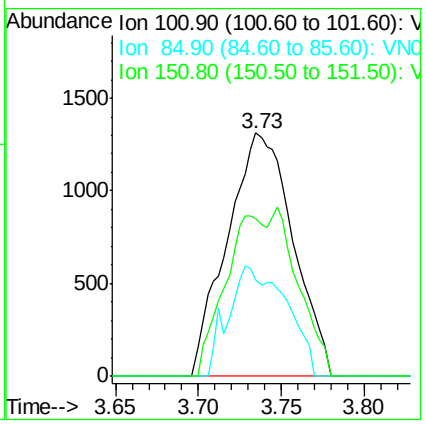


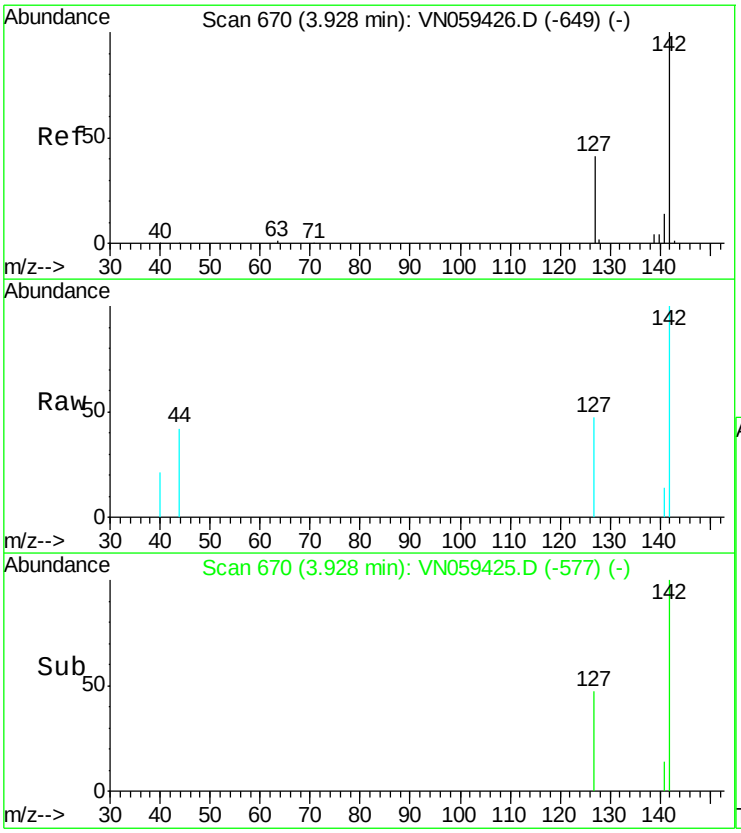
#9
1,1,2-Trichlorotrifluoroethane
Concen: 0.984 ug/l
RT: 3.73 min Scan# 610
Delta R.T. 0.00 min
Lab File: VN059425.D
Acq: 27 Nov 2019 15:21

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:101 Resp: 3626

Ion	Ratio	Lower	Upper
101	100		
85	40.0	34.2	51.2
151	41.9	62.6	93.8#

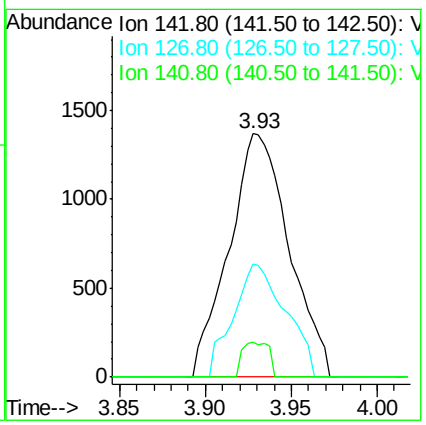


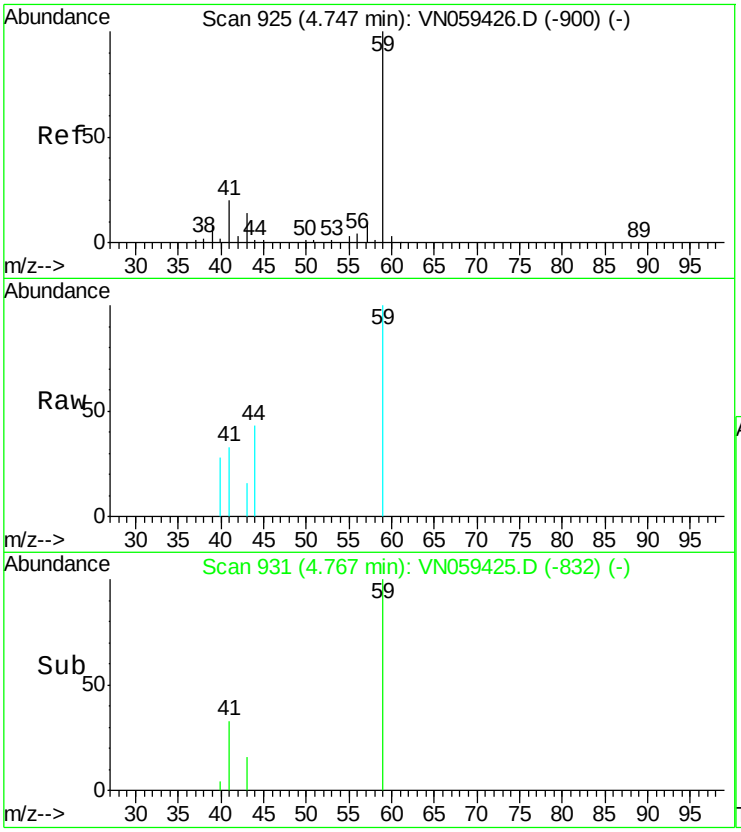


#10
Methyl Iodide
Concen: 0.695 ug/l
RT: 3.93 min Scan# 670
Delta R.T. 0.00 min
Lab File: VN059425.D
Acq: 27 Nov 2019 15:21

Tgt Ion:142 Resp: 3332

Ion	Ratio	Lower	Upper
142	100		
127	40.5	32.6	48.8
141	6.3	11.1	16.7#



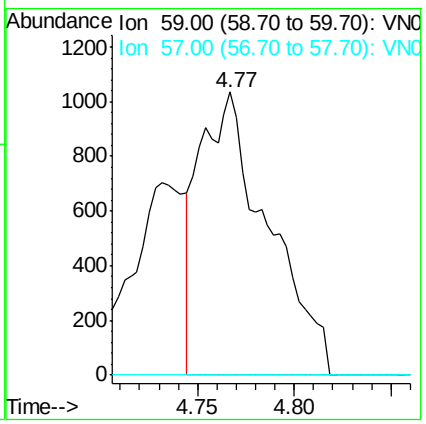


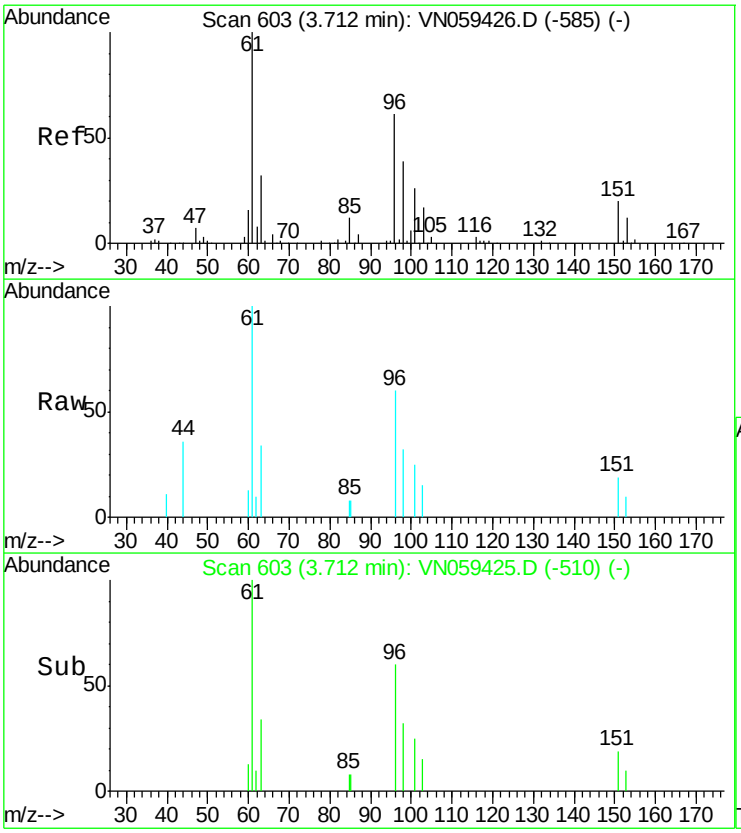
#11
Tert butyl alcohol
Concen: 3.438 ug/l
RT: 4.77 min Scan# 931
Delta R.T. 0.02 min
Lab File: VN059425.D
Acq: 27 Nov 2019 15:21

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 59 Resp: 2536

Ion	Ratio	Lower	Upper
59	100		
57	0.0	3.8	5.8#

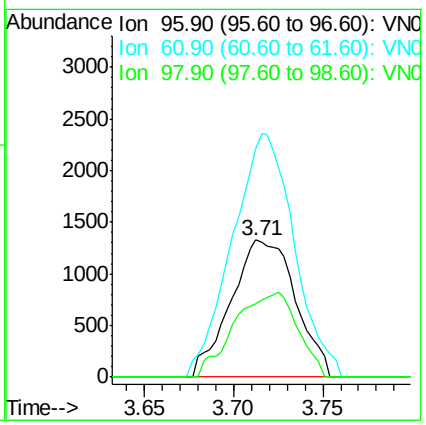


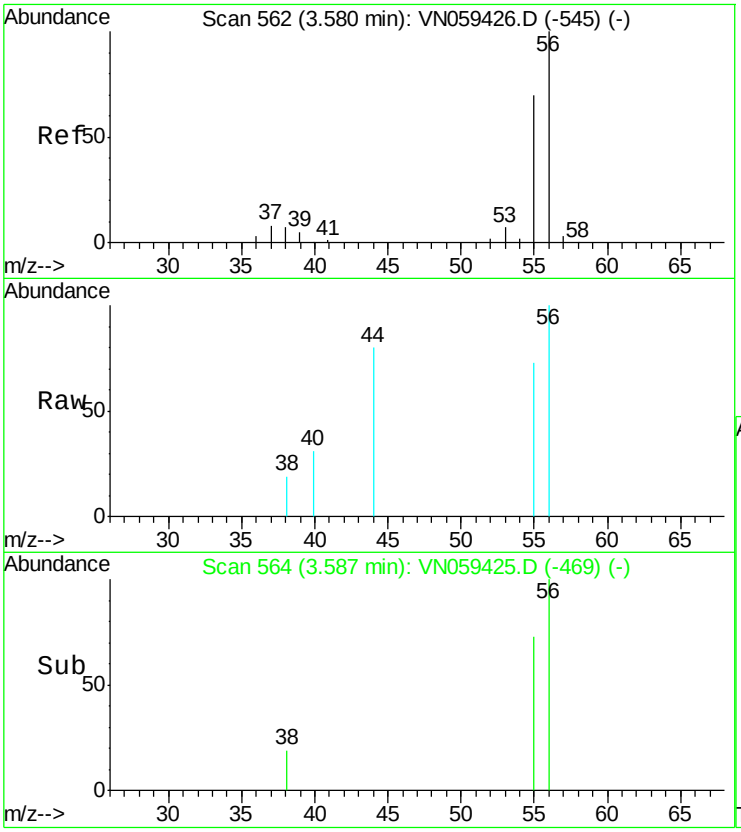


#12
1,1-Dichloroethene
Concen: 0.928 ug/l
RT: 3.71 min Scan# 603
Delta R.T. 0.00 min
Lab File: VN059425.D
Acq: 27 Nov 2019 15:21

Tgt Ion: 96 Resp: 3347

Ion	Ratio	Lower	Upper
96	100		
61	167.1	130.5	195.7
98	53.4	51.3	76.9



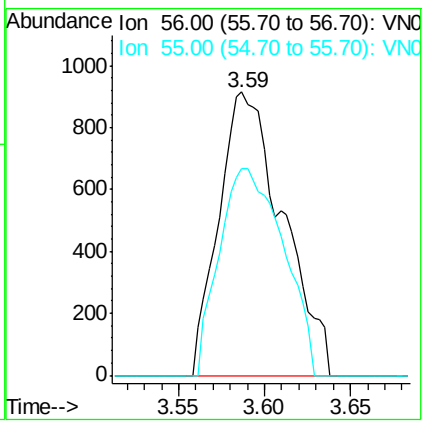


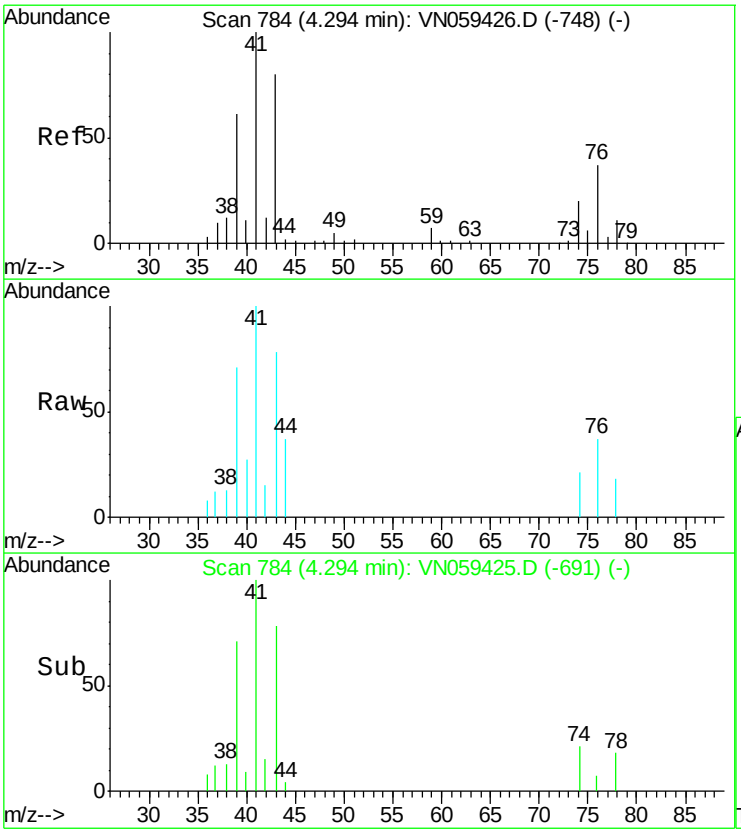
#13
Acrolein
Concen: 3.285 ug/l
RT: 3.59 min Scan# 564
Delta R.T. 0.01 min
Lab File: VN059425.D
Acq: 27 Nov 2019 15:21

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 56 Resp: 2365

Ion	Ratio	Lower	Upper
56	100		
55	73.1	57.8	86.6

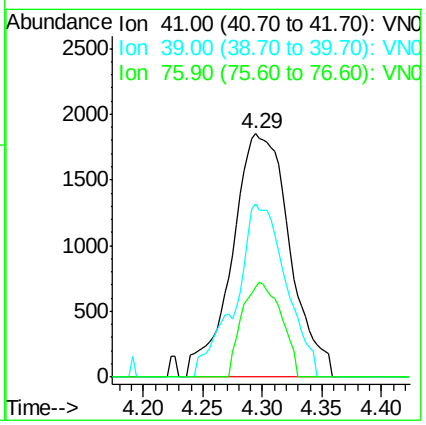


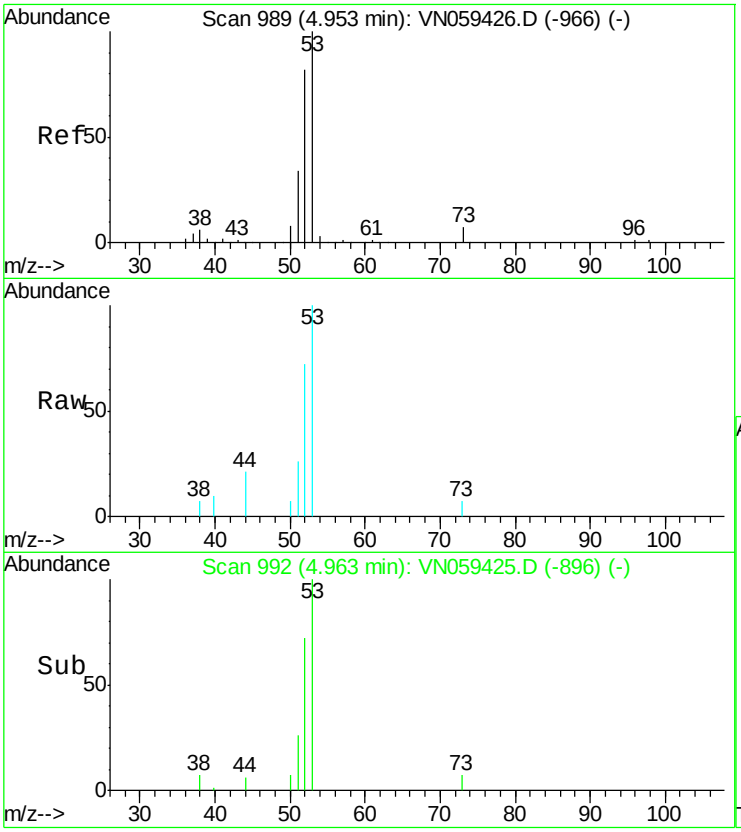


#14
Allyl chloride
Concen: 0.925 ug/l
RT: 4.29 min Scan# 784
Delta R.T. 0.00 min
Lab File: VN059425.D
Acq: 27 Nov 2019 15:21

Tgt Ion: 41 Resp: 6192

Ion	Ratio	Lower	Upper
41	100		
39	62.5	46.5	69.7
76	26.6	26.8	40.2#



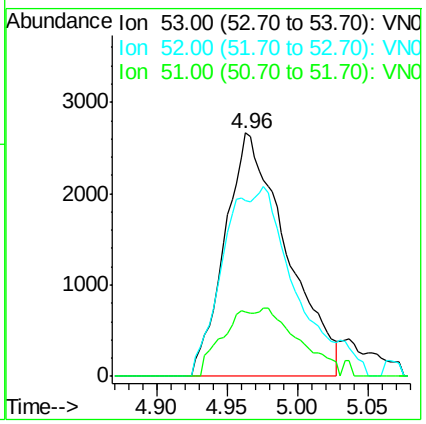


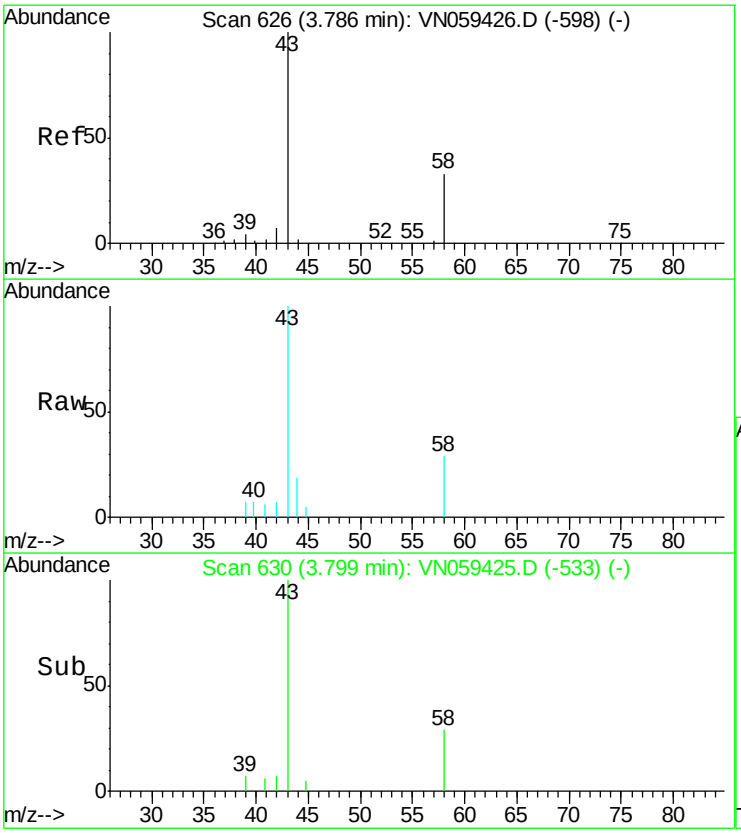
#15
Acrylonitrile
Concen: 3.974 ug/l
RT: 4.96 min Scan# 992
Delta R.T. 0.01 min
Lab File: VN059425.D
Acq: 27 Nov 2019 15:21

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 53 Resp: 8167

Ion	Ratio	Lower	Upper
53	100		
52	37.2	65.1	97.7#
51	14.6	27.8	41.8#

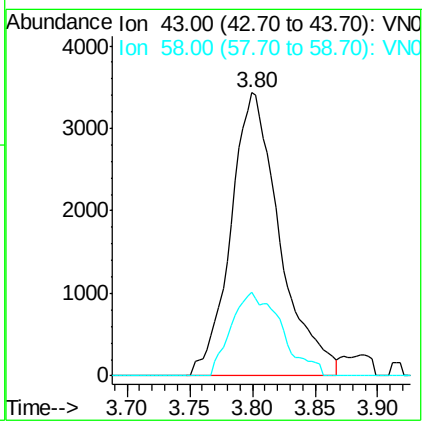


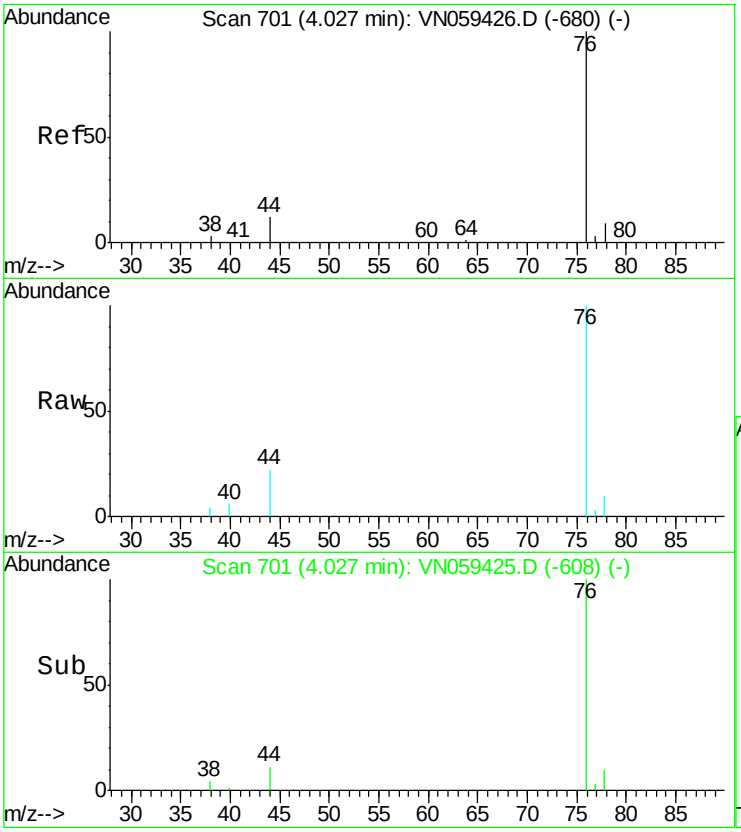


#16
Acetone
Concen: 4.611 ug/l
RT: 3.80 min Scan# 630
Delta R.T. 0.01 min
Lab File: VN059425.D
Acq: 27 Nov 2019 15:21

Tgt Ion: 43 Resp: 9352

Ion	Ratio	Lower	Upper
43	100		
58	29.4	26.6	39.8



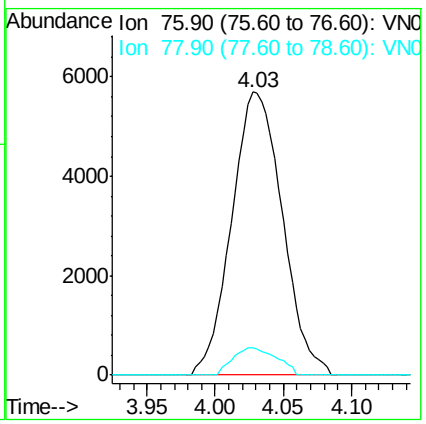


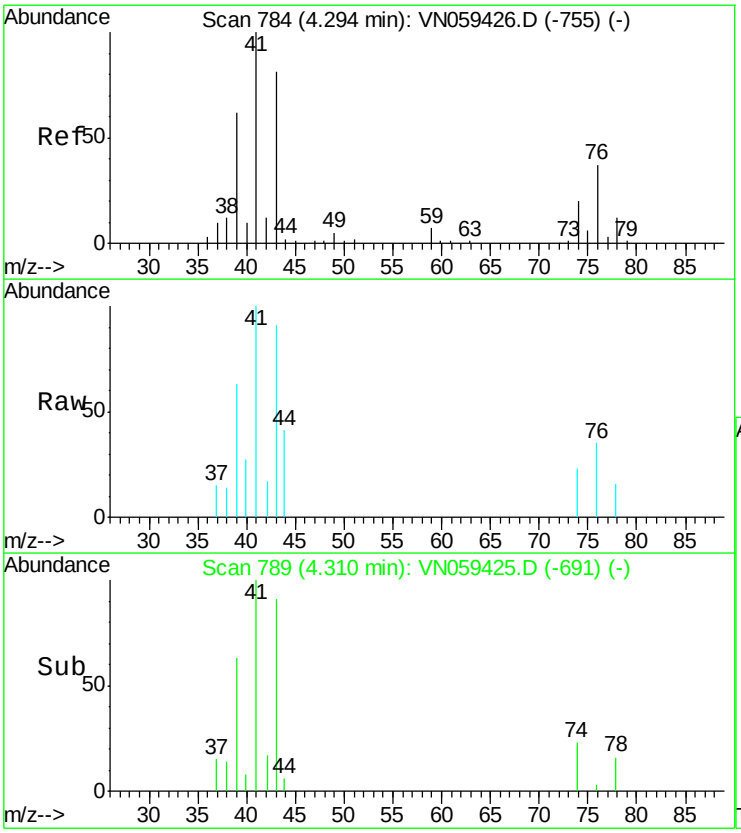
#17
Carbon Disulfide
Concen: 1.187 ug/l
RT: 4.03 min Scan# 701
Delta R.T. 0.00 min
Lab File: VN059425.D
Acq: 27 Nov 2019 15:21

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 76 Resp: 14694

Ion	Ratio	Lower	Upper
76	100		
78	9.6	7.4	11.0

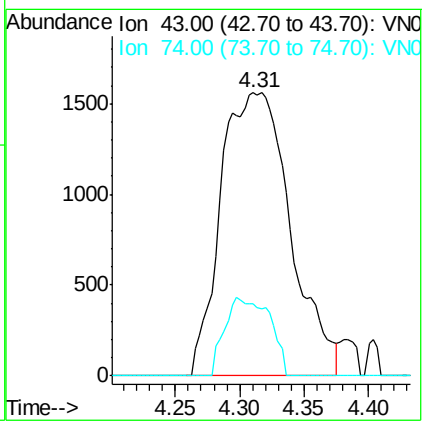


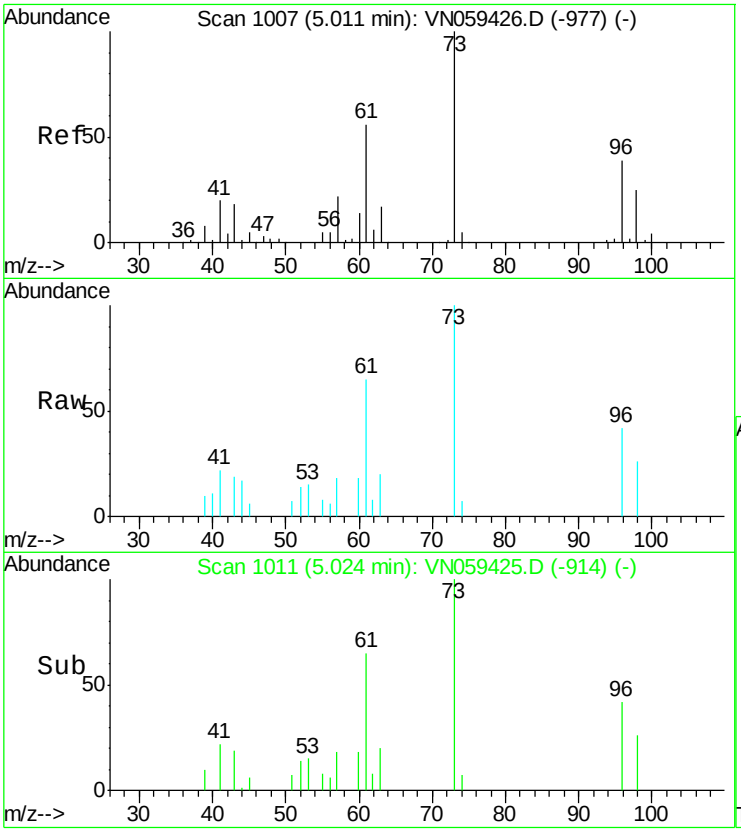


#18
Methyl Acetate
Concen: 1.060 ug/l
RT: 4.31 min Scan# 789
Delta R.T. 0.02 min
Lab File: VN059425.D
Acq: 27 Nov 2019 15:21

Tgt Ion: 43 Resp: 5857

Ion	Ratio	Lower	Upper
43	100		
74	17.9	18.6	28.0#



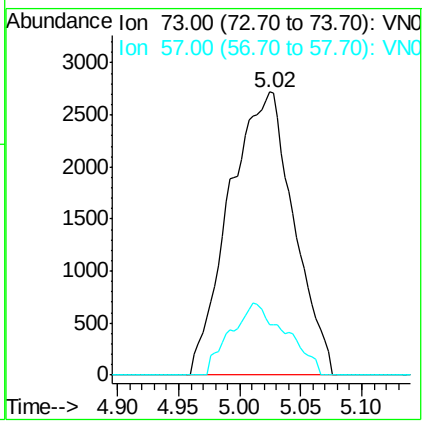


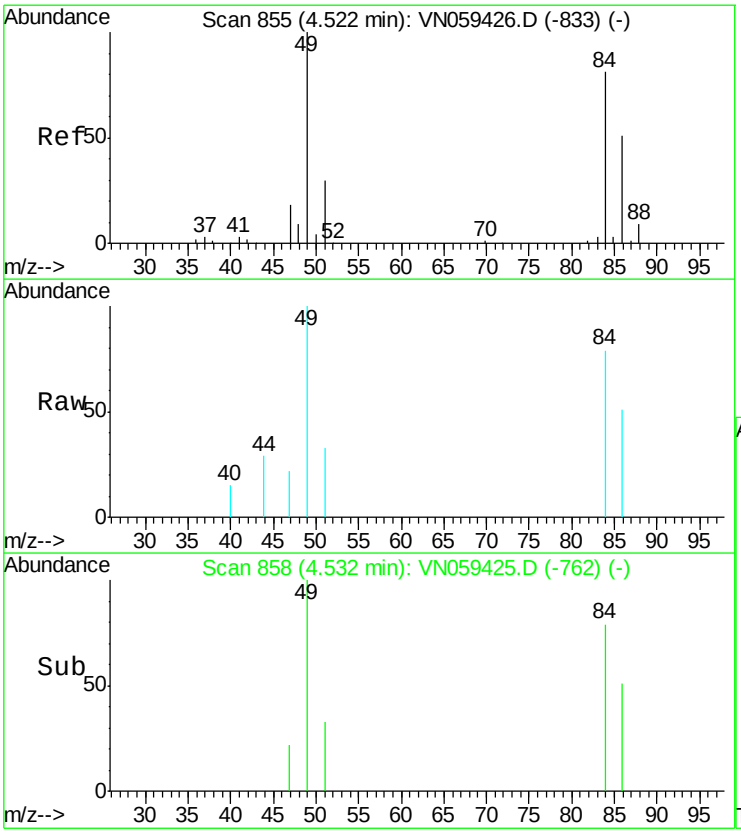
#19
Methyl tert-butyl Ether
Concen: 0.856 ug/l
RT: 5.02 min Scan# 1011
Delta R.T. 0.01 min
Lab File: VN059425.D
Acq: 27 Nov 2019 15:21

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 73 Resp: 9954

Ion	Ratio	Lower	Upper
73	100		
57	17.6	17.7	26.5#

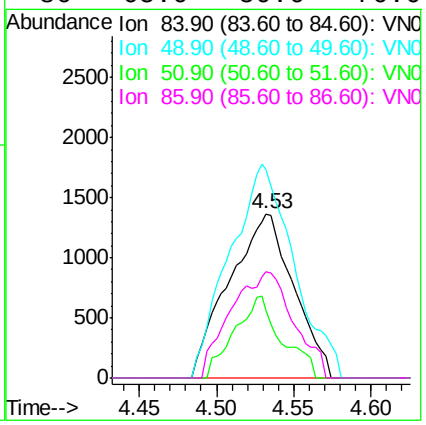


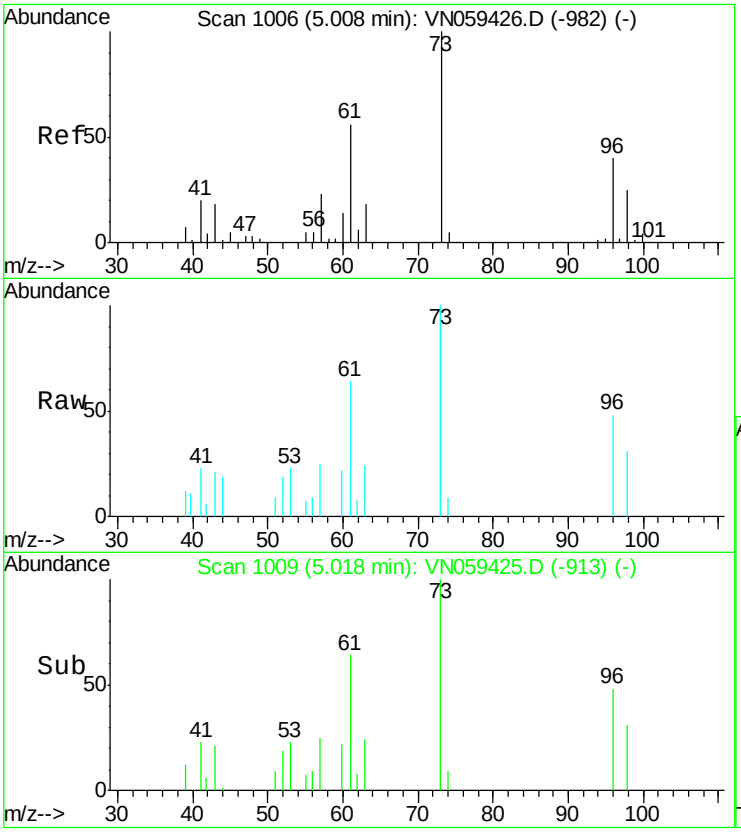


#20
Methylene Chloride
Concen: 0.961 ug/l
RT: 4.53 min Scan# 858
Delta R.T. 0.01 min
Lab File: VN059425.D
Acq: 27 Nov 2019 15:21

Tgt Ion: 84 Resp: 3961

Ion	Ratio	Lower	Upper
84	100		
49	127.0	98.6	148.0
51	41.6	29.4	44.0
86	65.0	50.6	76.0



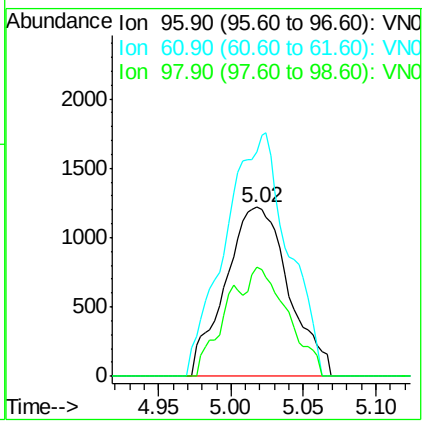


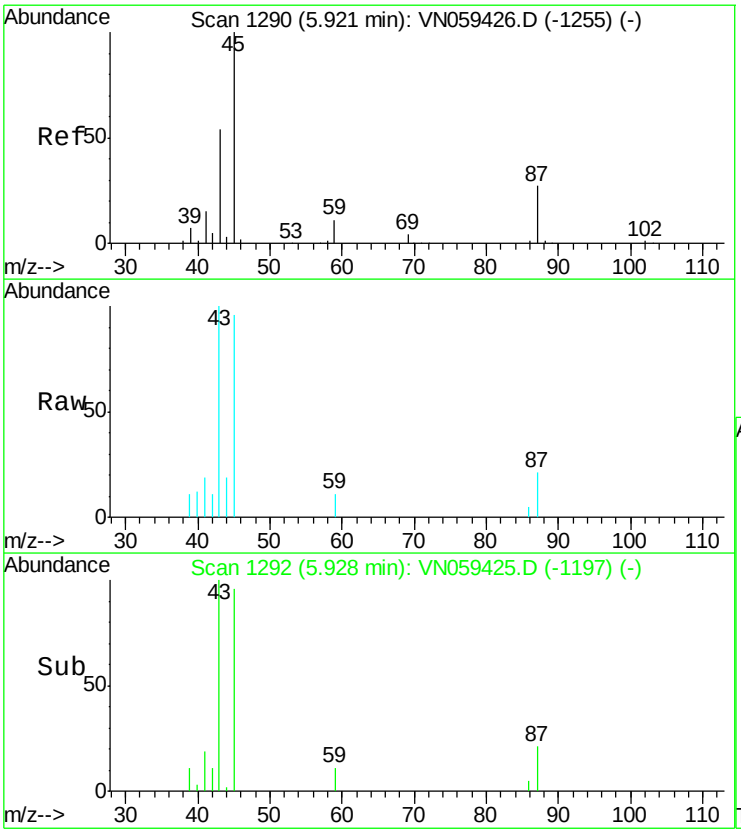
#21
trans-1,2-Dichloroethene
Concen: 0.943 ug/l
RT: 5.02 min Scan# 1009
Delta R.T. 0.01 min
Lab File: VN059425.D
Acq: 27 Nov 2019 15:21

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 96 Resp: 3707

Ion	Ratio	Lower	Upper
96	100		
61	132.9	114.0	171.0
98	64.8	50.5	75.7

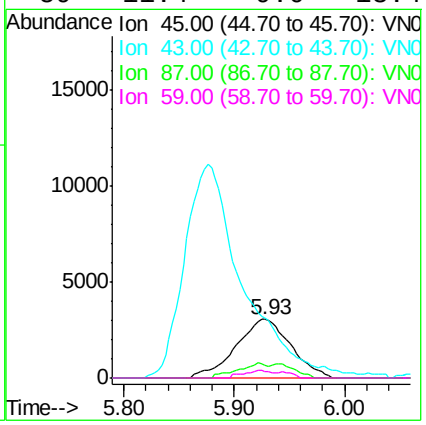


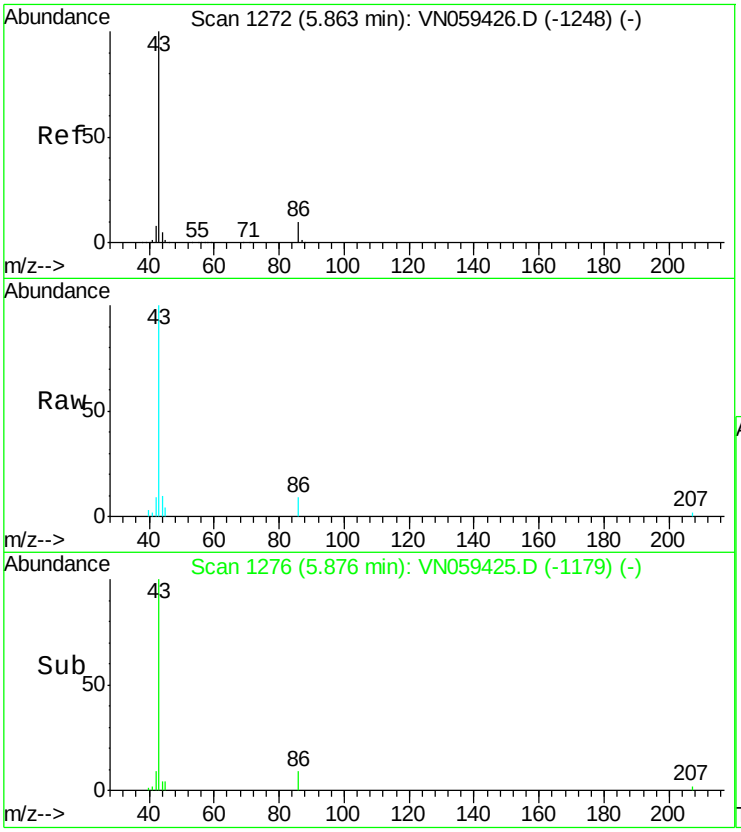


#22
Diisopropyl ether
Concen: 0.847 ug/l
RT: 5.93 min Scan# 1292
Delta R.T. 0.01 min
Lab File: VN059425.D
Acq: 27 Nov 2019 15:21

Tgt Ion: 45 Resp: 10526

Ion	Ratio	Lower	Upper
45	100		
43	90.2	46.3	69.5#
87	21.7	21.8	32.6#
59	11.4	9.0	13.4



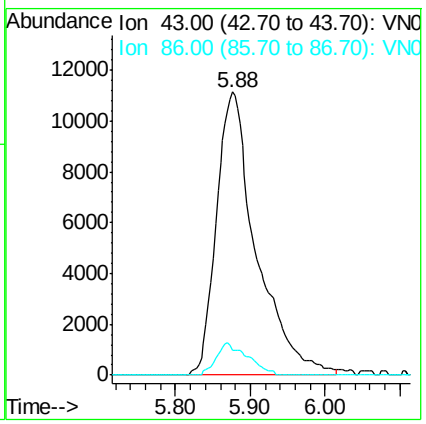


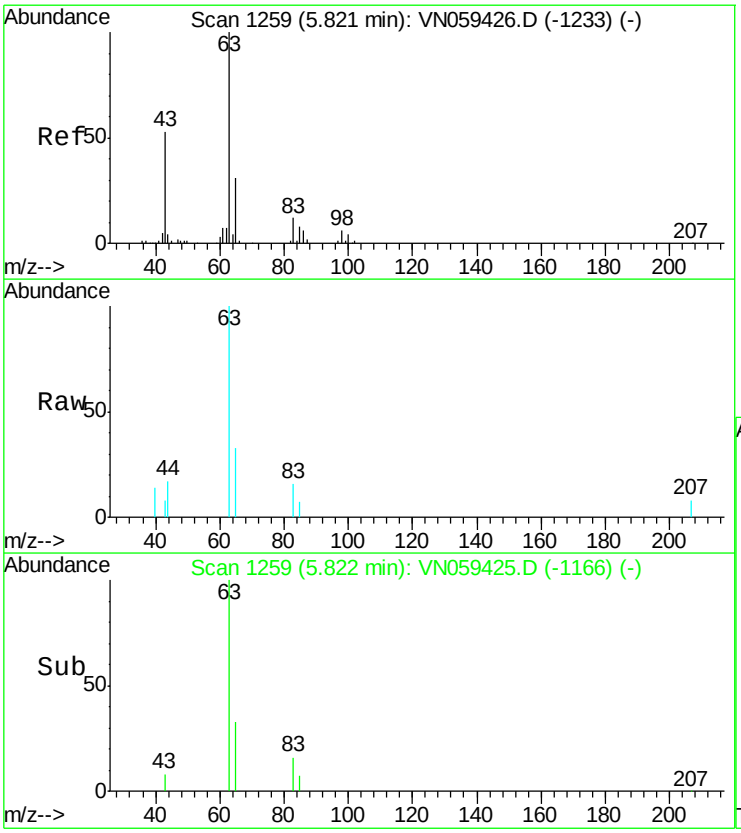
#23
Vinyl Acetate
Concen: 4.101 ug/l
RT: 5.88 min Scan# 1276
Delta R.T. 0.01 min
Lab File: VN059425.D
Acq: 27 Nov 2019 15:21

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 43 Resp: 41142

Ion	Ratio	Lower	Upper
43	100		
86	8.9	8.2	12.4

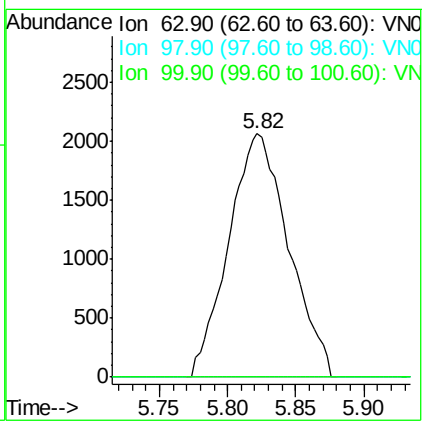


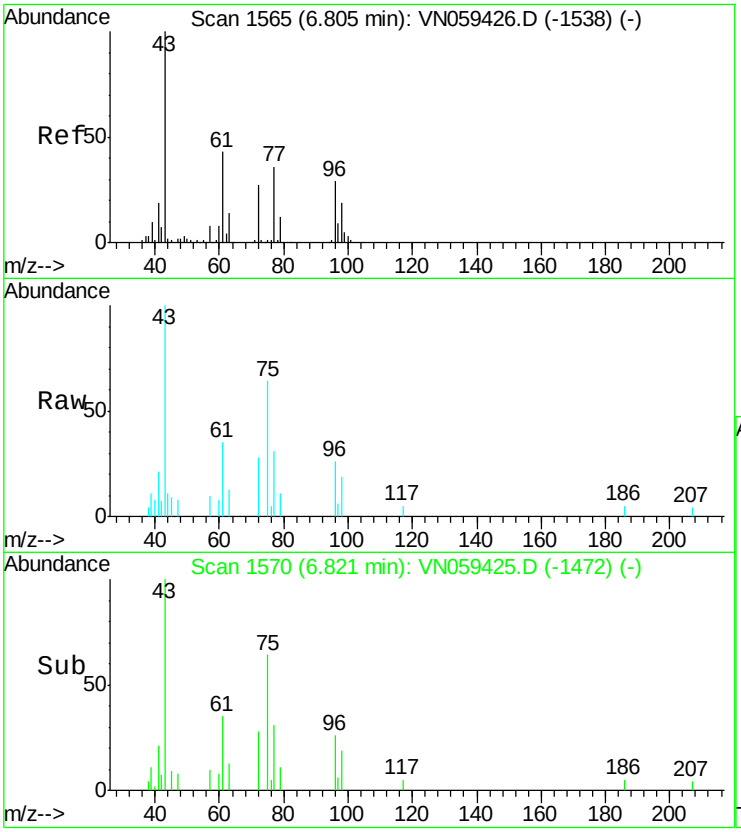


#24
1,1-Dichloroethane
Concen: 0.882 ug/l
RT: 5.82 min Scan# 1259
Delta R.T. 0.00 min
Lab File: VN059425.D
Acq: 27 Nov 2019 15:21

Tgt Ion: 63 Resp: 6312

Ion	Ratio	Lower	Upper
63	100		
98	0.0	3.2	9.6#
100	0.0	2.1	6.3#



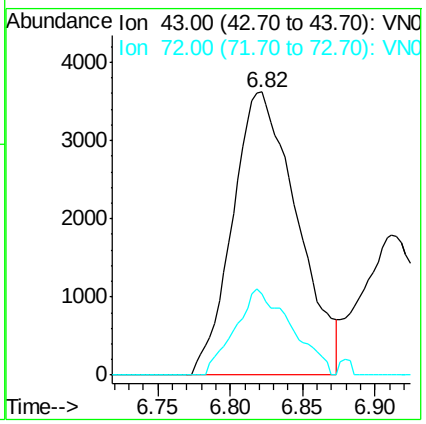


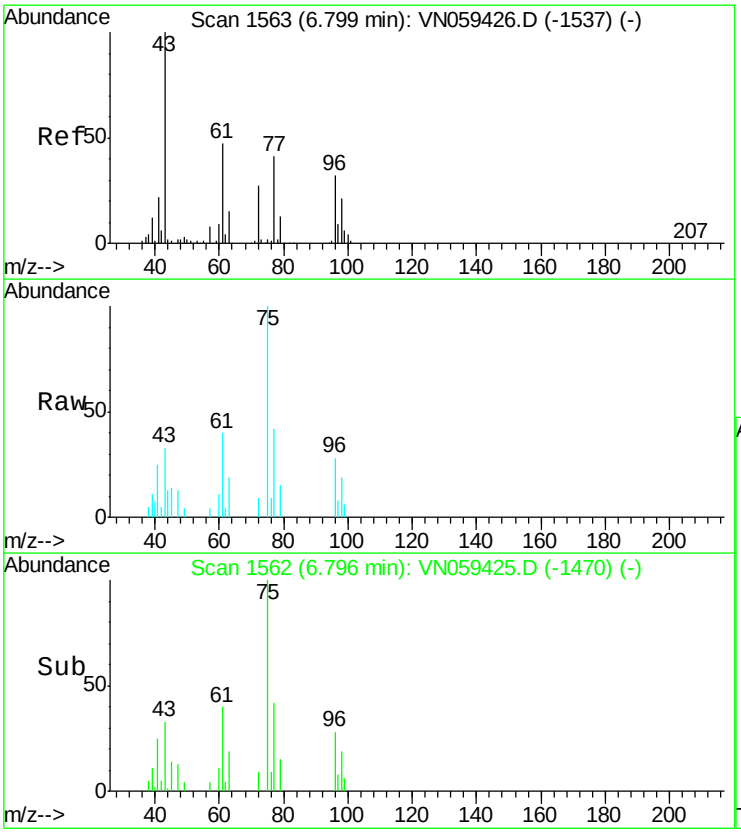
#25
2-Butanone
Concen: 4.007 ug/l
RT: 6.82 min Scan# 1570
Delta R.T. 0.02 min
Lab File: VN059425.D
Acq: 27 Nov 2019 15:21

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 43 Resp: 11181

Ion	Ratio	Lower	Upper
43	100		
72	28.5	21.4	32.2

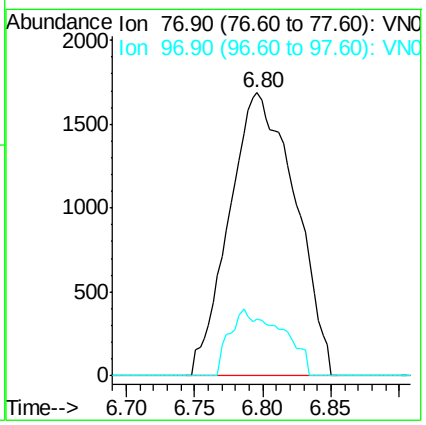


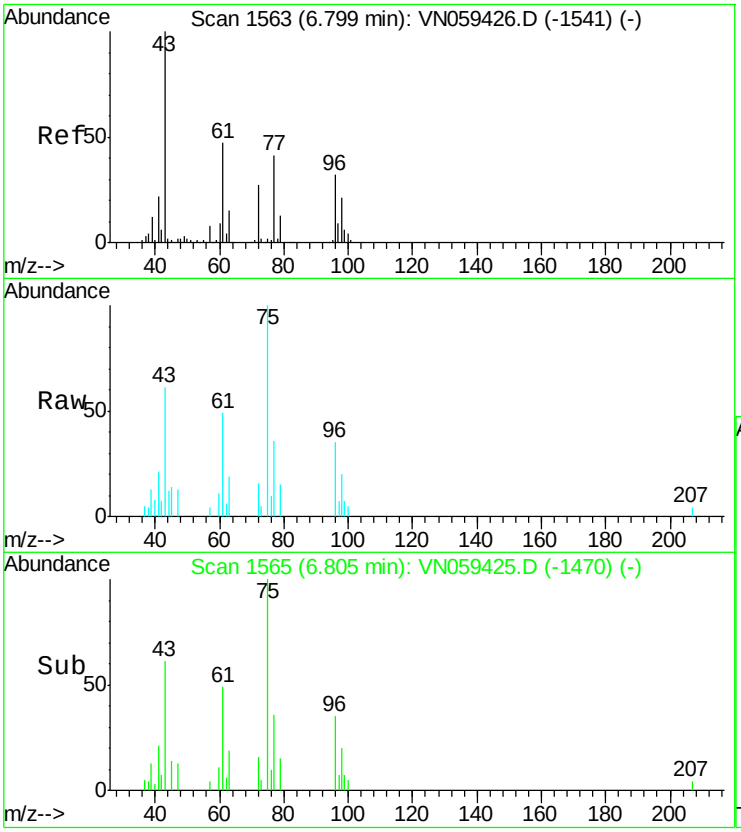


#26
2,2-Dichloropropane
Concen: 0.931 ug/l
RT: 6.80 min Scan# 1562
Delta R.T. -0.00 min
Lab File: VN059425.D
Acq: 27 Nov 2019 15:21

Tgt Ion: 77 Resp: 5670

Ion	Ratio	Lower	Upper
77	100		
97	18.7	11.6	34.8



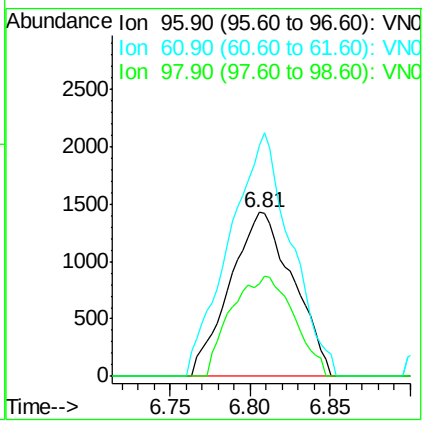


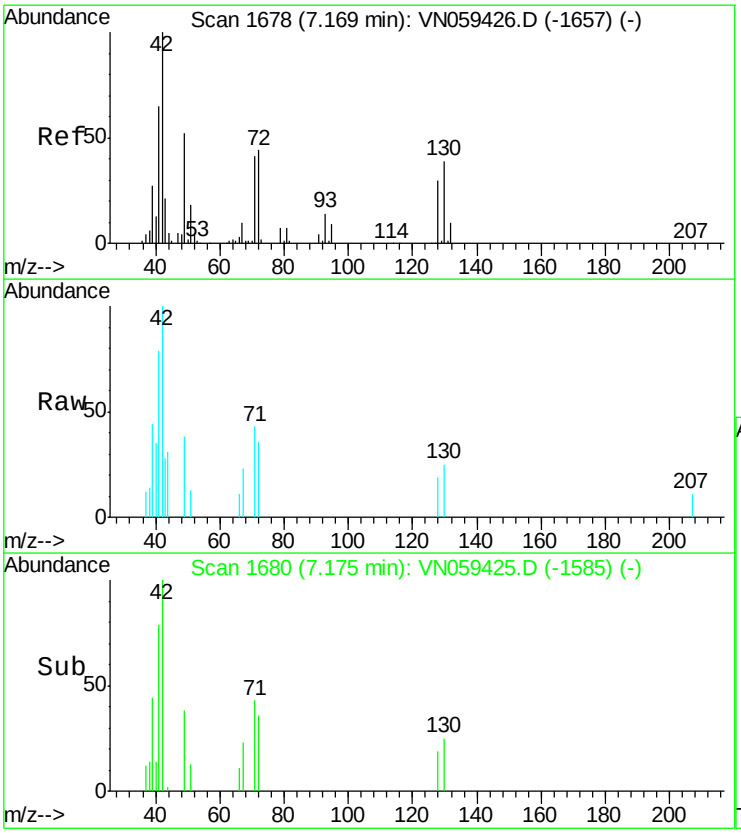
#27
cis-1,2-Dichloroethene
Concen: 0.903 ug/l
RT: 6.81 min Scan# 1565
Delta R.T. 0.01 min
Lab File: VN059425.D
Acq: 27 Nov 2019 15:21

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 96 Resp: 3881

Ion	Ratio	Lower	Upper
96	100		
61	145.0	0.0	297.6
98	60.6	0.0	130.8

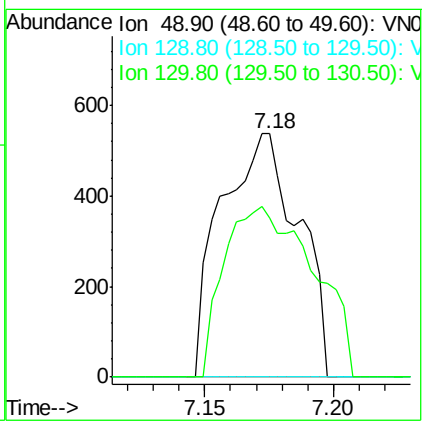


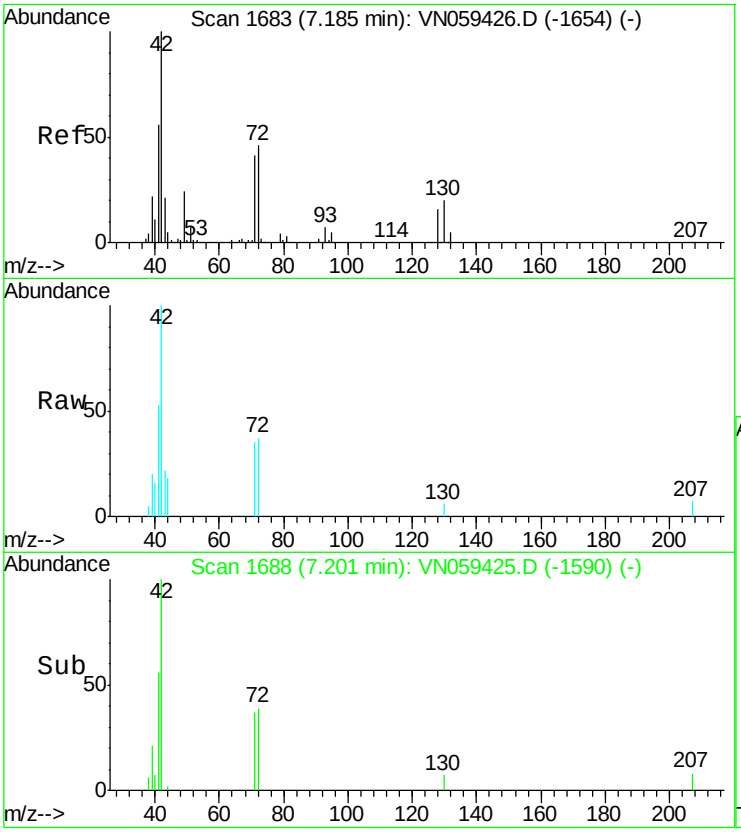


#28
Bromochloromethane
Concen: 0.455 ug/l
RT: 7.18 min Scan# 1680
Delta R.T. 0.01 min
Lab File: VN059425.D
Acq: 27 Nov 2019 15:21

Tgt Ion: 49 Resp: 1125

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	3.6
130	80.9	60.5	90.7



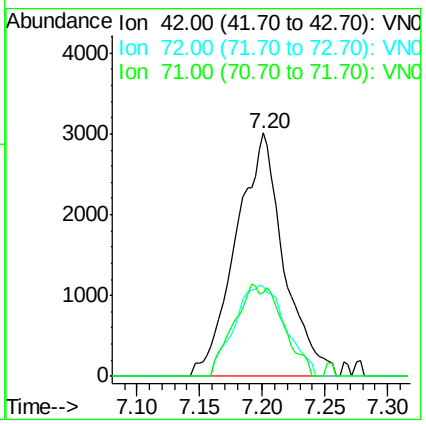


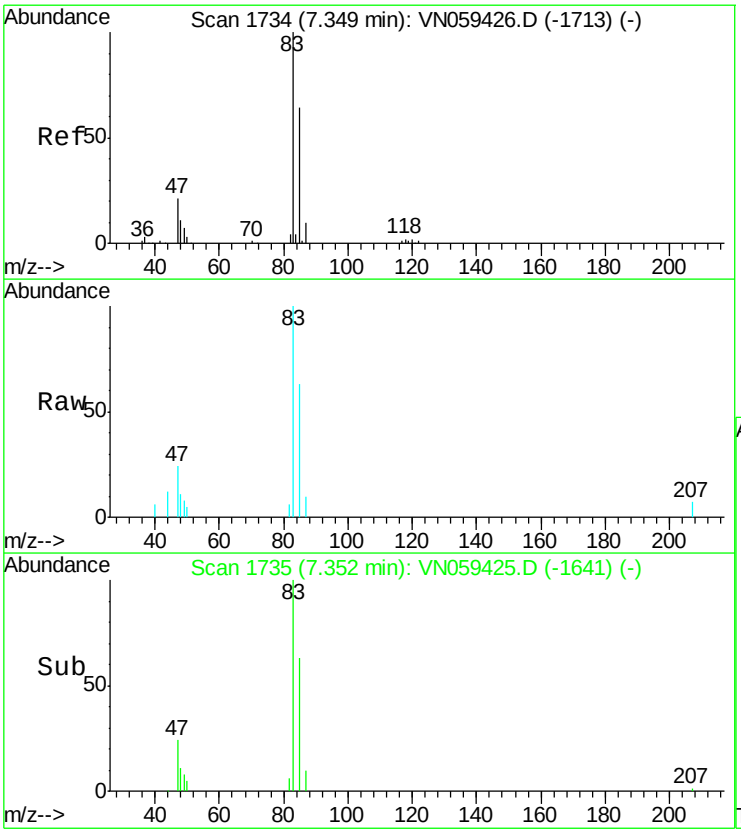
#29
Tetrahydrofuran
Concen: 4.312 ug/l
RT: 7.20 min Scan# 1688
Delta R.T. 0.02 min
Lab File: VN059425.D
Acq: 27 Nov 2019 15:21

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 42 Resp: 8002

Ion	Ratio	Lower	Upper
42	100		
72	39.8	34.6	51.8
71	38.5	33.0	49.6

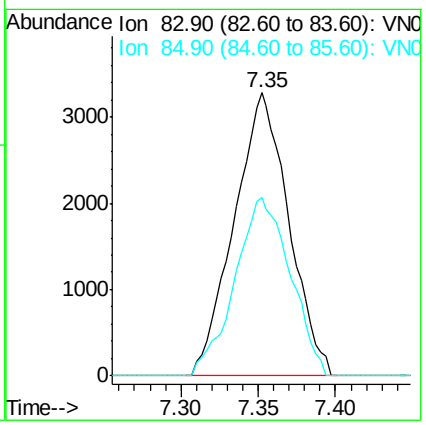


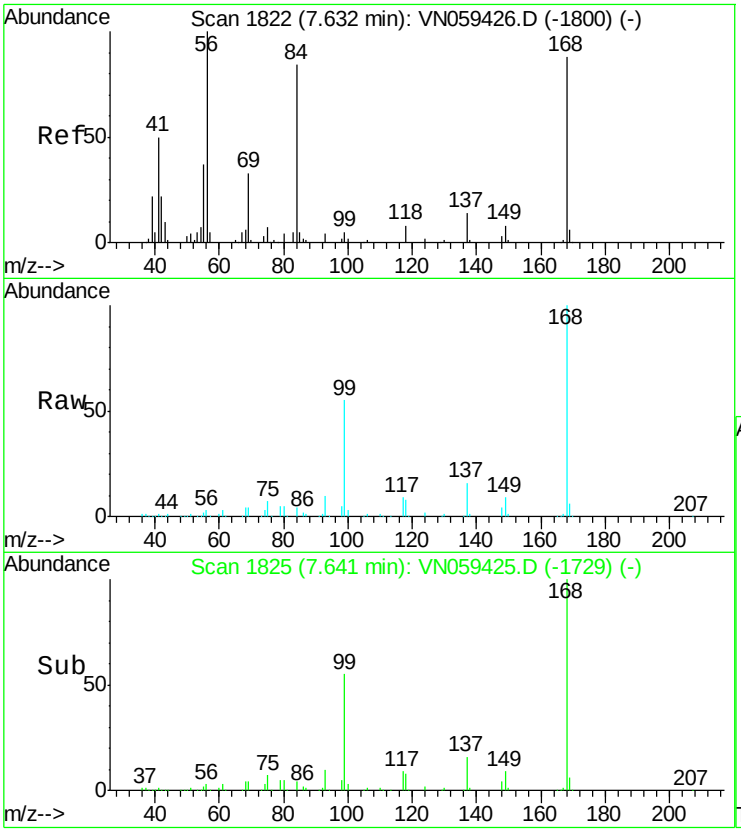


#30
Chloroform
Concen: 1.118 ug/l
RT: 7.35 min Scan# 1735
Delta R.T. 0.00 min
Lab File: VN059425.D
Acq: 27 Nov 2019 15:21

Tgt Ion: 83 Resp: 8052

Ion	Ratio	Lower	Upper
83	100		
85	62.8	51.6	77.4



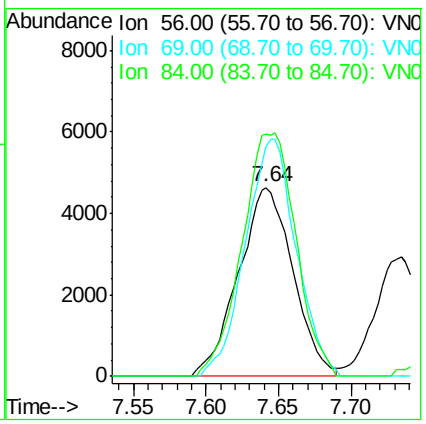


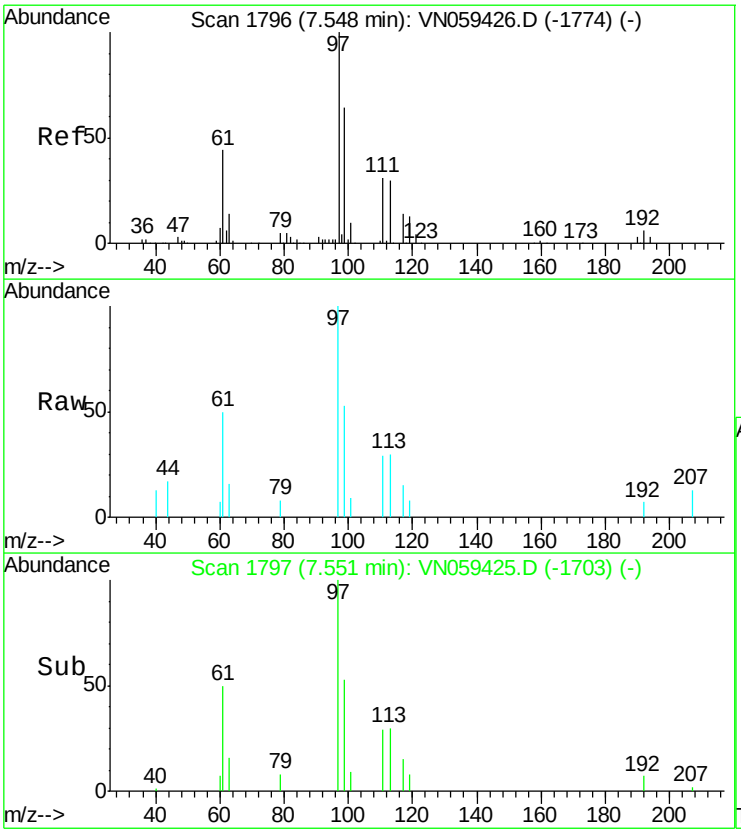
#31
Cyclohexane
Concen: 1.690 ug/l
RT: 7.64 min Scan# 1825
Delta R.T. 0.01 min
Lab File: VN059425.D
Acq: 27 Nov 2019 15:21

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 56 Resp: 12121

Ion	Ratio	Lower	Upper
56	100		
69	121.5	26.4	39.6#
84	128.4	67.0	100.6#

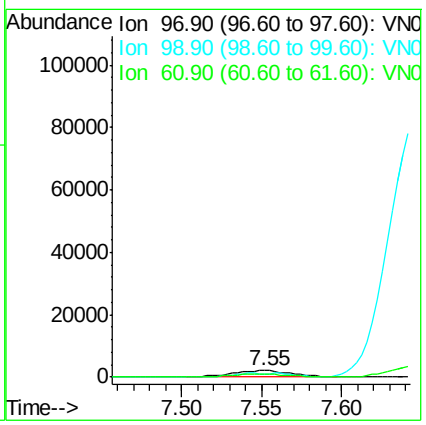


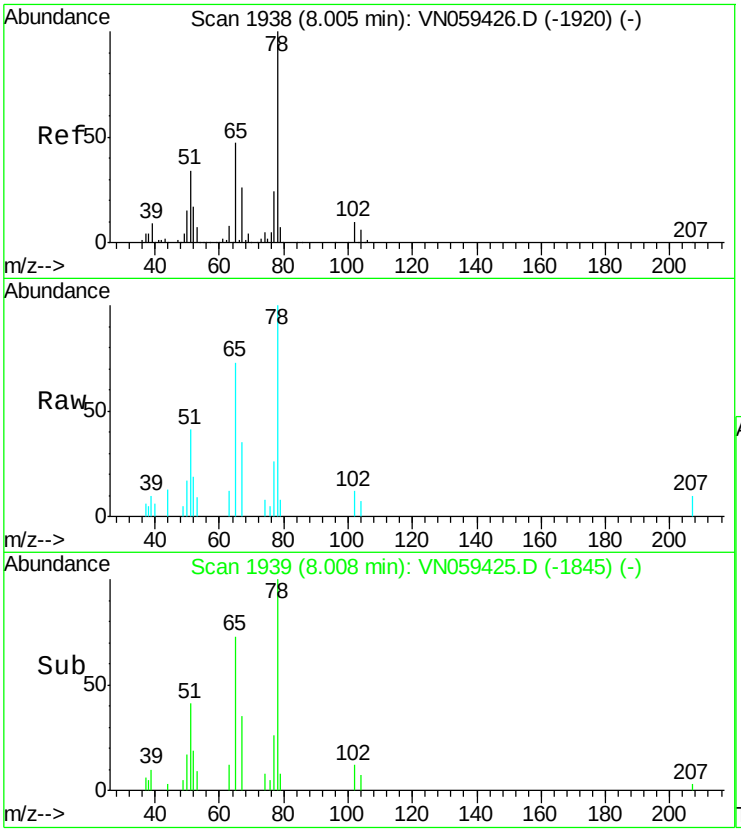


#32
1,1,1-Trichloroethane
Concen: 0.897 ug/l
RT: 7.55 min Scan# 1797
Delta R.T. 0.00 min
Lab File: VN059425.D
Acq: 27 Nov 2019 15:21

Tgt Ion: 97 Resp: 5281

Ion	Ratio	Lower	Upper
97	100		
99	0.0	50.9	76.3#
61	48.2	34.3	51.5



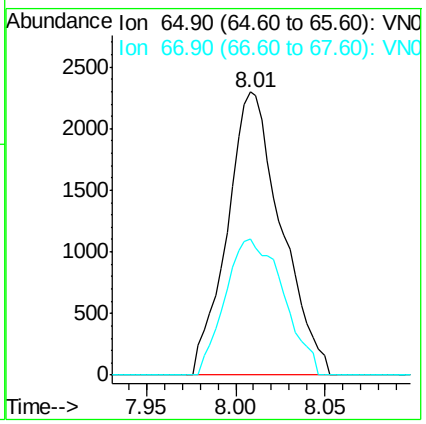


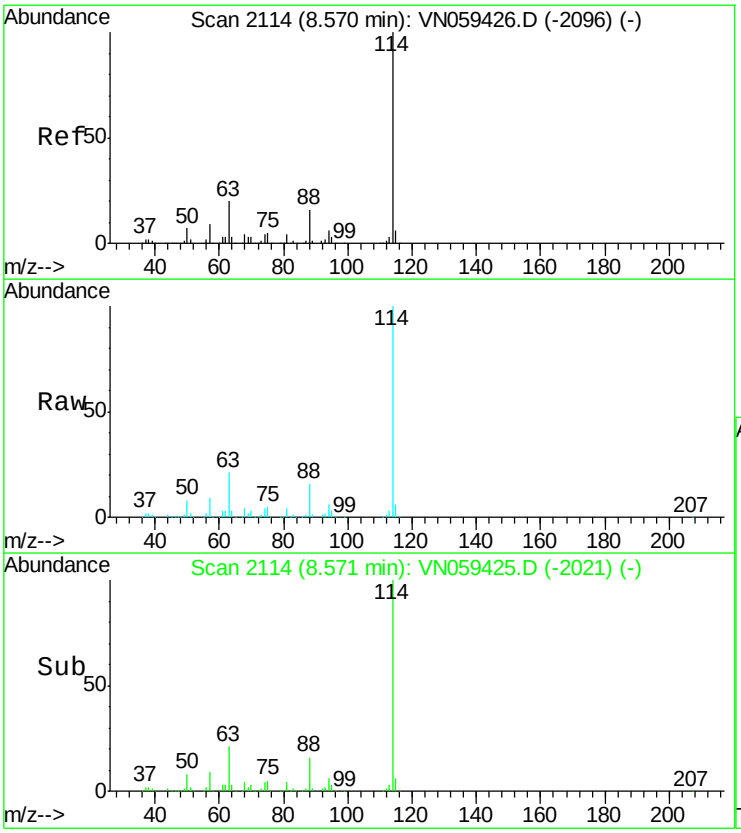
#33
1,2-Dichloroethane-d4
Concen: 1.139 ug/l
RT: 8.01 min Scan# 1939
Delta R.T. 0.00 min
Lab File: VN059425.D
Acq: 27 Nov 2019 15:21

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 65 Resp: 4850

Ion	Ratio	Lower	Upper
65	100		
67	51.6	0.0	111.2

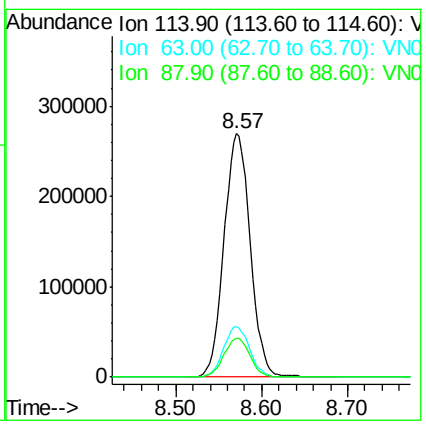


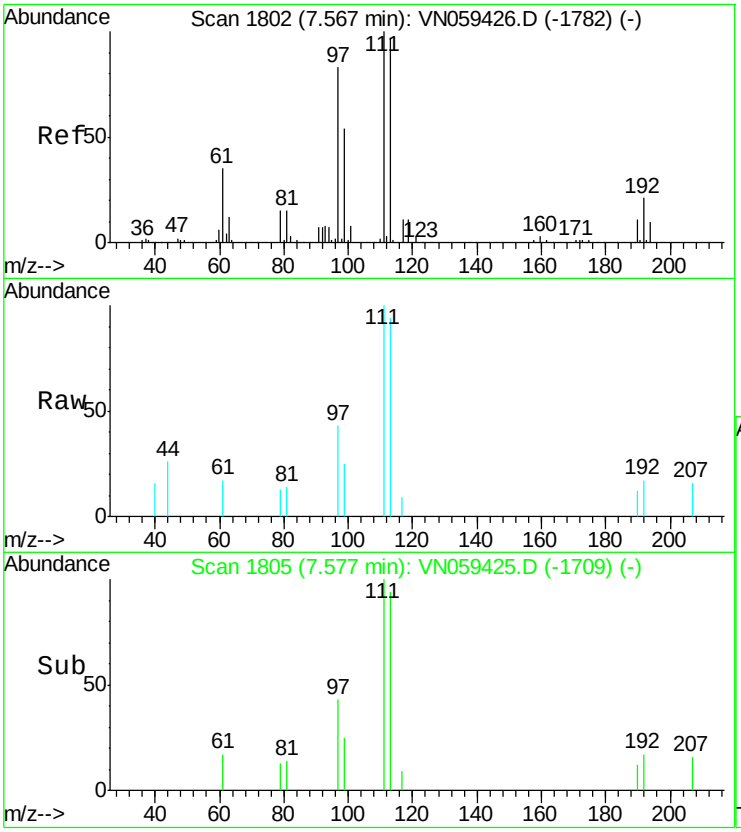


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.57 min Scan# 2114
Delta R.T. 0.00 min
Lab File: VN059425.D
Acq: 27 Nov 2019 15:21

Tgt Ion:114 Resp: 568854

Ion	Ratio	Lower	Upper
114	100		
63	20.7	0.0	40.4
88	16.0	0.0	32.2



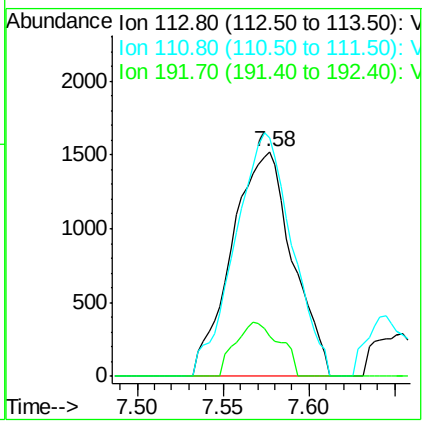


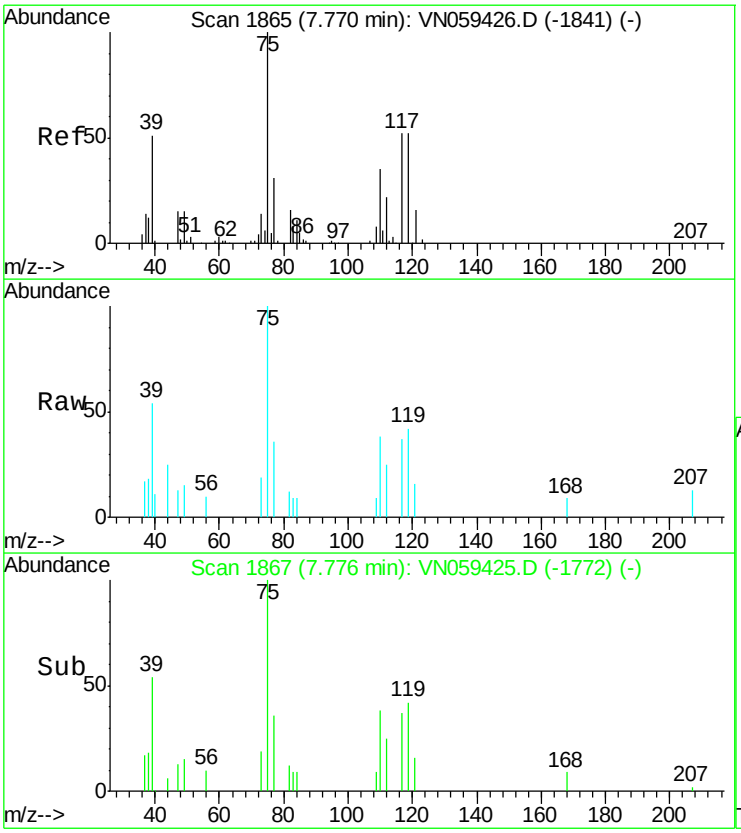
#35
Dibromofluoromethane
Concen: 1.079 ug/l
RT: 7.58 min Scan# 1805
Delta R.T. 0.01 min
Lab File: VN059425.D
Acq: 27 Nov 2019 15:21

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:113 Resp: 3737

Ion	Ratio	Lower	Upper
113	100		
111	101.5	81.9	122.9
192	17.6	16.6	24.8

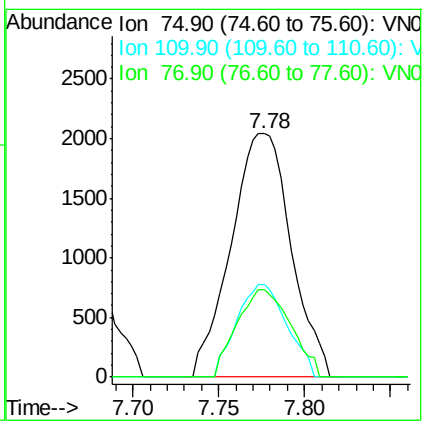


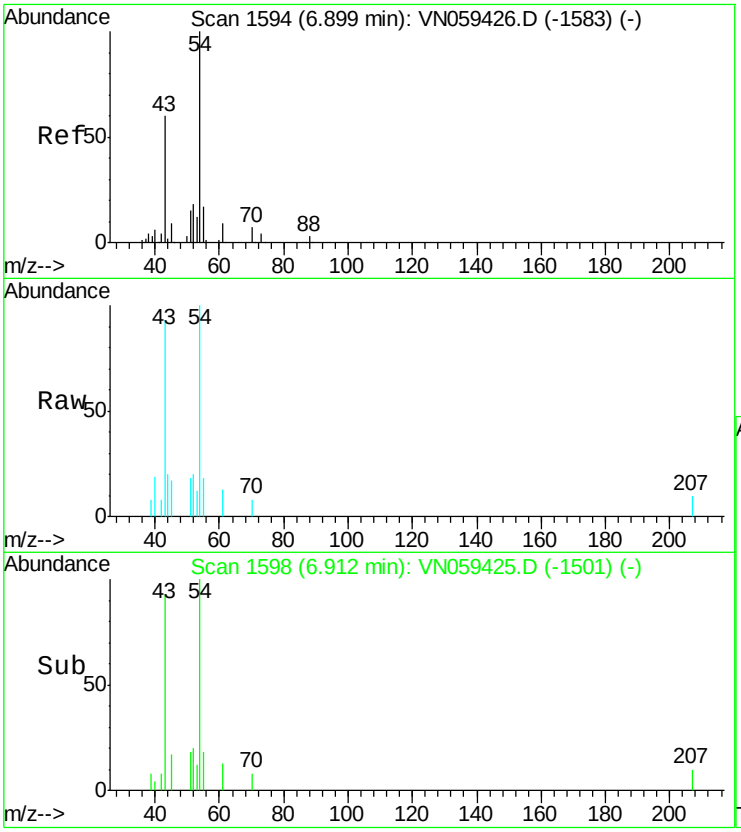


#36
1,1-Dichloropropene
Concen: 0.907 ug/l
RT: 7.78 min Scan# 1867
Delta R.T. 0.01 min
Lab File: VN059425.D
Acq: 27 Nov 2019 15:21

Tgt Ion: 75 Resp: 4959

Ion	Ratio	Lower	Upper
75	100		
110	31.9	17.3	52.0
77	32.2	24.9	37.3



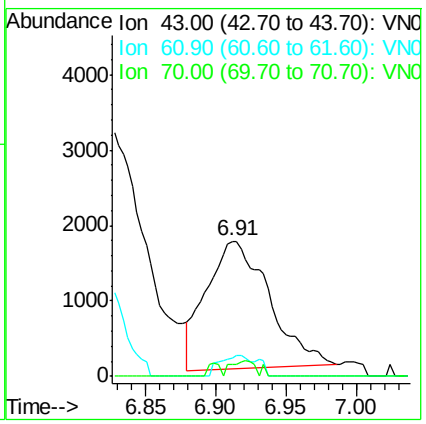


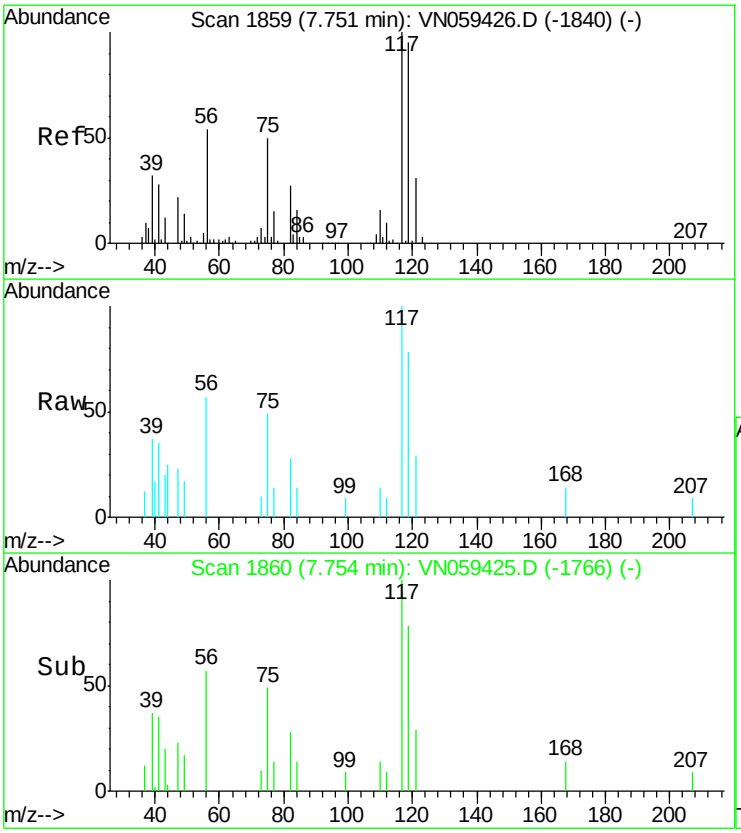
#37
Ethyl Acetate
Concen: 0.907 ug/l
RT: 6.91 min Scan# 1598
Delta R.T. 0.01 min
Lab File: VN059425.D
Acq: 27 Nov 2019 15:21

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 43 Resp: 5248

Ion	Ratio	Lower	Upper
43	100		
61	9.8	12.2	18.2#
70	5.1	8.8	13.2#

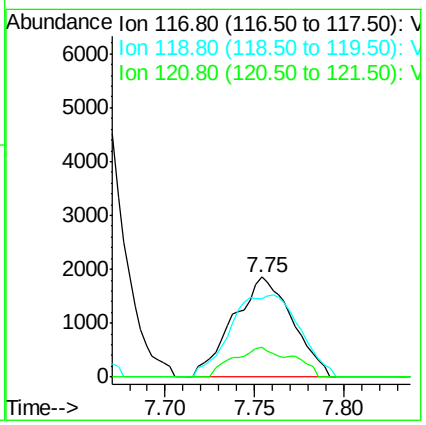


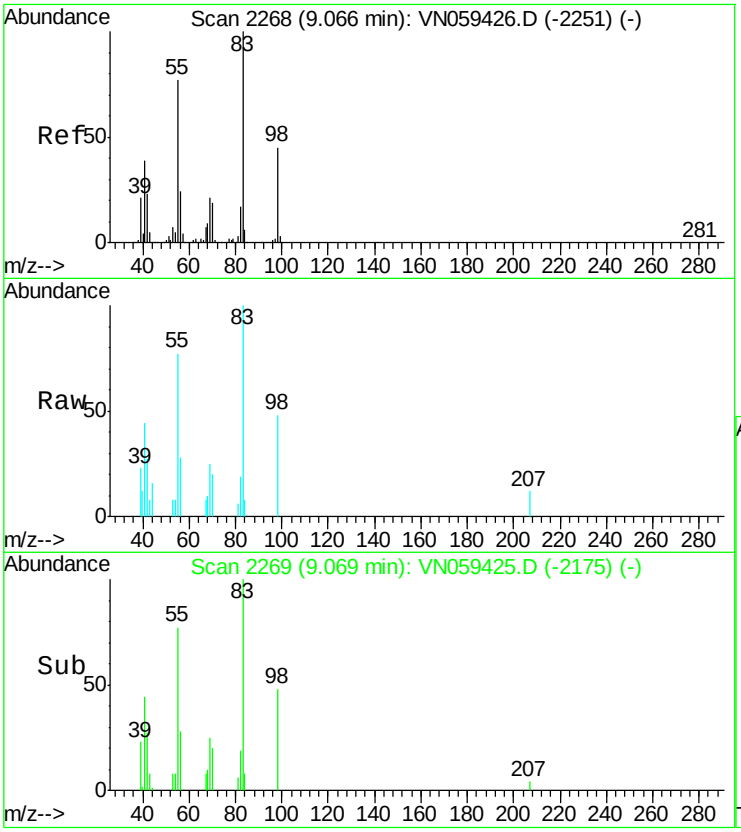


#38
Carbon Tetrachloride
Concen: 0.830 ug/l
RT: 7.75 min Scan# 1860
Delta R.T. 0.00 min
Lab File: VN059425.D
Acq: 27 Nov 2019 15:21

Tgt Ion:117 Resp: 4284

Ion	Ratio	Lower	Upper
117	100		
119	77.8	75.9	113.9
121	29.3	24.6	36.8



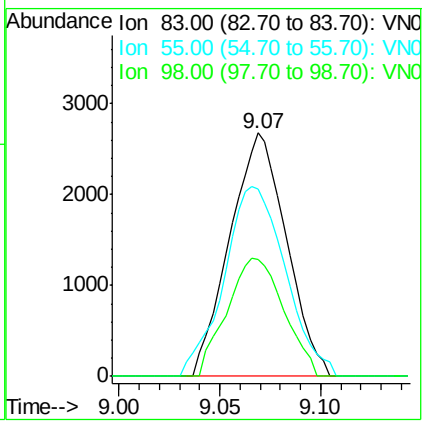


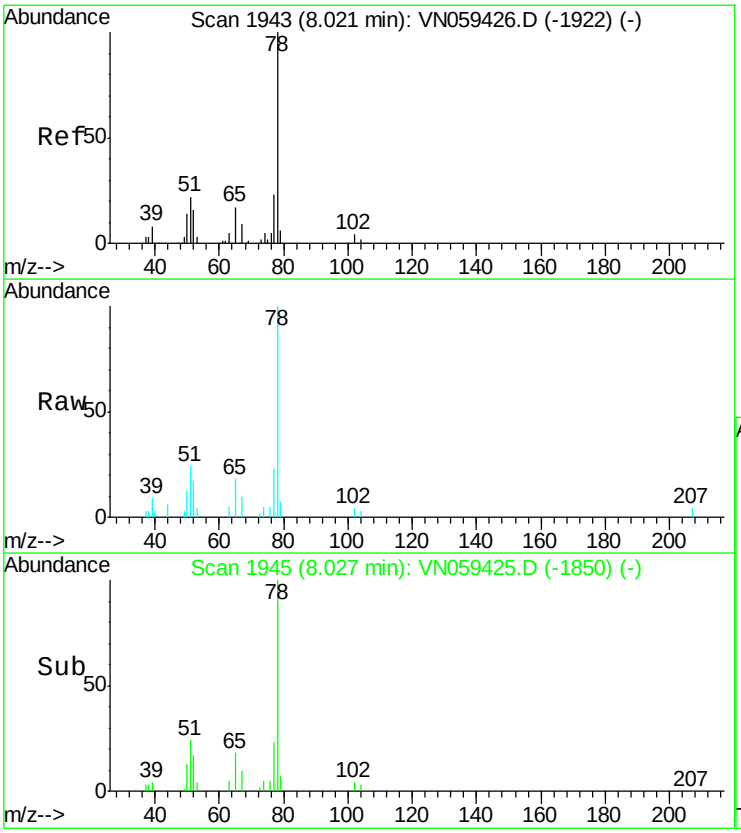
#39
Methylcyclohexane
Concen: 0.802 ug/l
RT: 9.07 min Scan# 2269
Delta R.T. 0.00 min
Lab File: VN059425.D
Acq: 27 Nov 2019 15:21

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 83 Resp: 5246

Ion	Ratio	Lower	Upper
83	100		
55	76.8	61.6	92.4
98	48.1	35.7	53.5

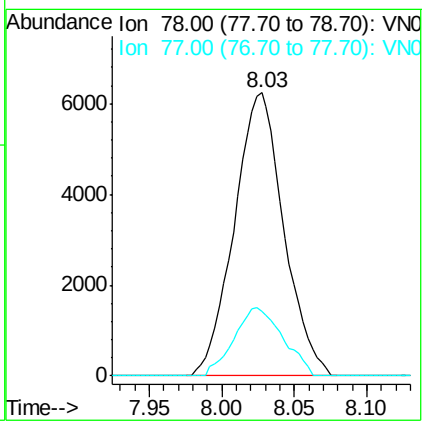


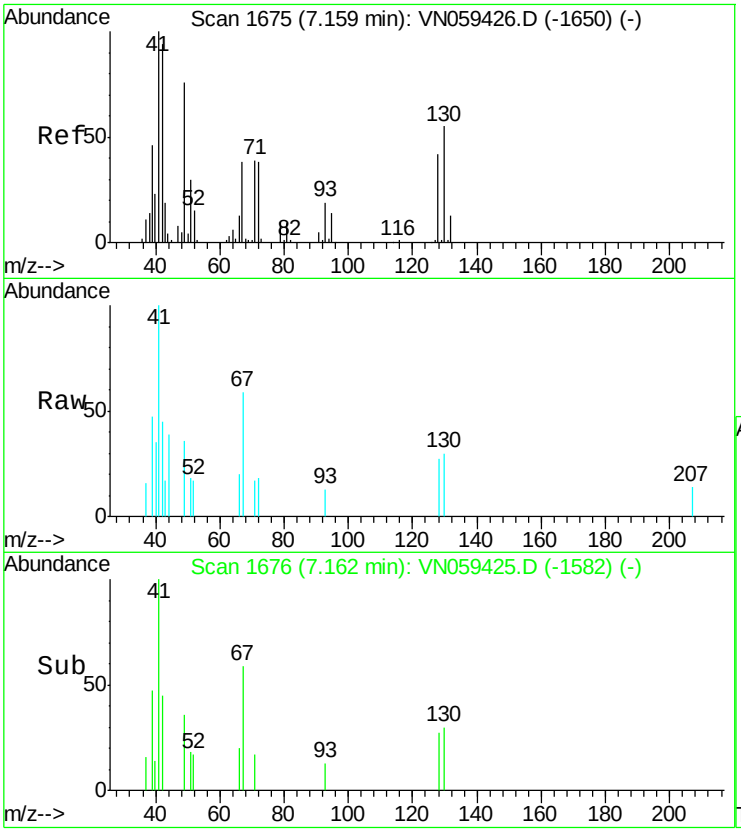


#40
Benzene
Concen: 0.910 ug/l
RT: 8.03 min Scan# 1945
Delta R.T. 0.01 min
Lab File: VN059425.D
Acq: 27 Nov 2019 15:21

Tgt Ion: 78 Resp: 14784

Ion	Ratio	Lower	Upper
78	100		
77	22.8	18.3	27.5



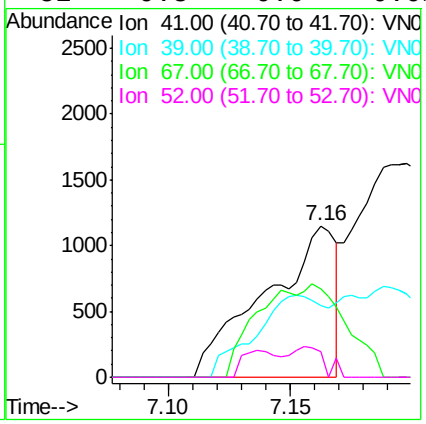


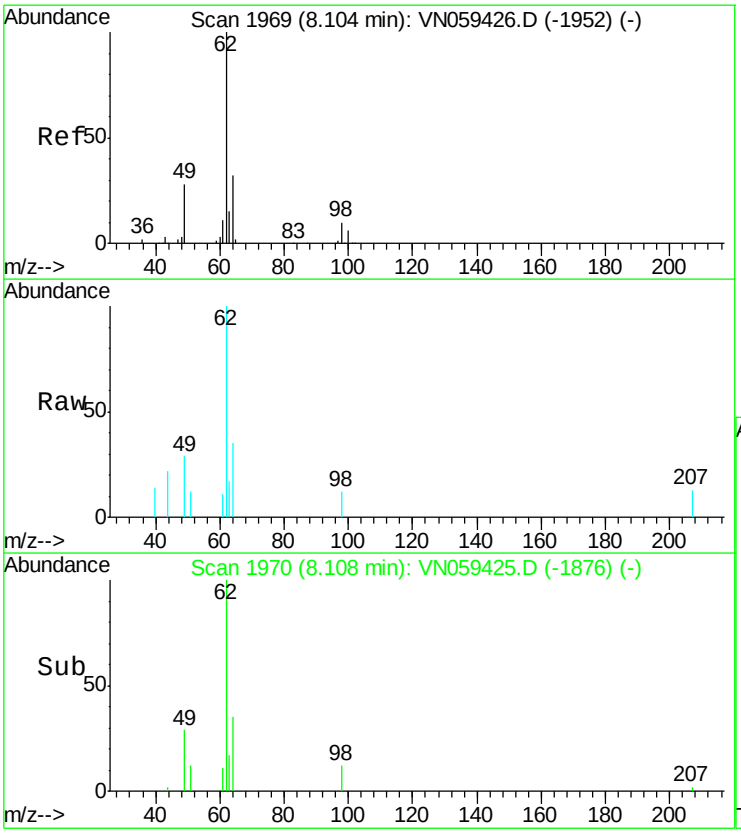
#41
Methacrylonitrile
Concen: 0.839 ug/l
RT: 7.16 min Scan# 1676
Delta R.T. 0.00 min
Lab File: VN059425.D
Acq: 27 Nov 2019 15:21

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 41 Resp: 2292

Ion	Ratio	Lower	Upper
41	100		
39	53.8	0.0	0.0#
67	77.0	0.0	0.0#
52	9.8	0.0	0.0#

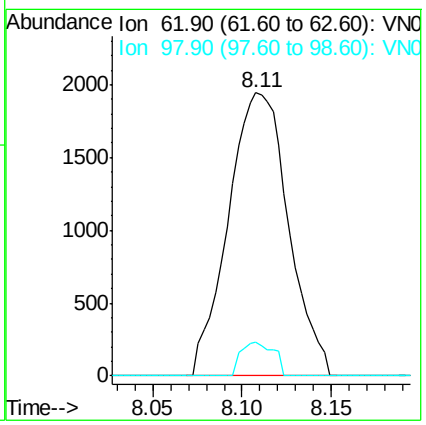


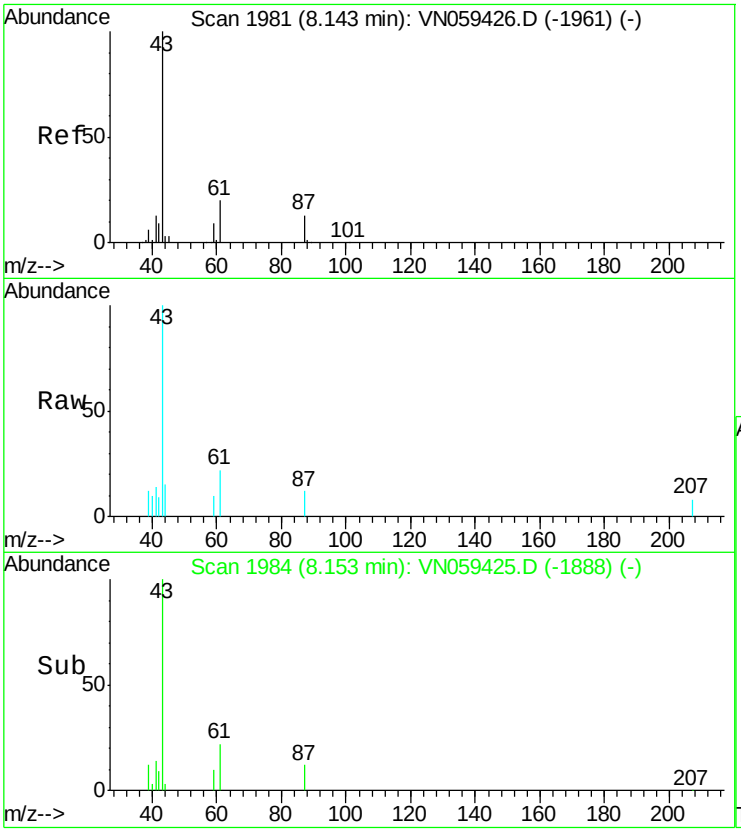


#42
1,2-Dichloroethane
Concen: 0.886 ug/l
RT: 8.11 min Scan# 1970
Delta R.T. 0.00 min
Lab File: VN059425.D
Acq: 27 Nov 2019 15:21

Tgt Ion: 62 Resp: 4564

Ion	Ratio	Lower	Upper
62	100		
98	6.5	0.0	19.0



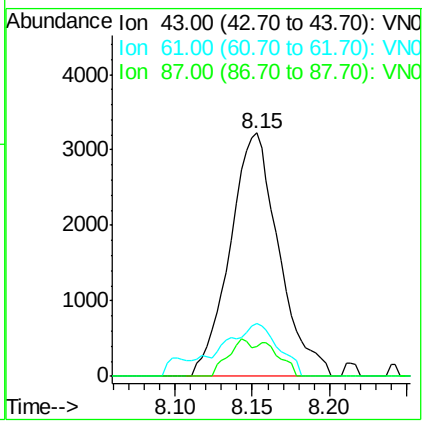


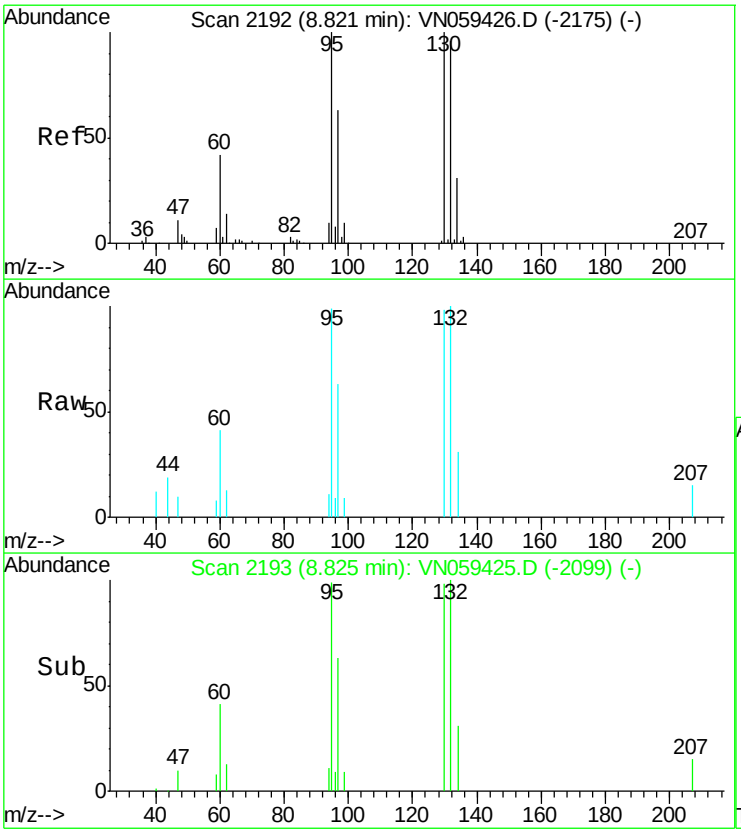
#43
Isopropyl Acetate
Concen: 0.804 ug/l
RT: 8.15 min Scan# 1984
Delta R.T. 0.01 min
Lab File: VN059425.D
Acq: 27 Nov 2019 15:21

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 43 Resp: 7073

Ion	Ratio	Lower	Upper
43	100		
61	24.5	22.2	33.2
87	7.3	10.7	16.1#

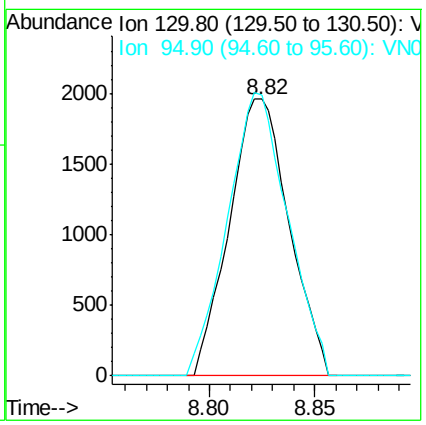


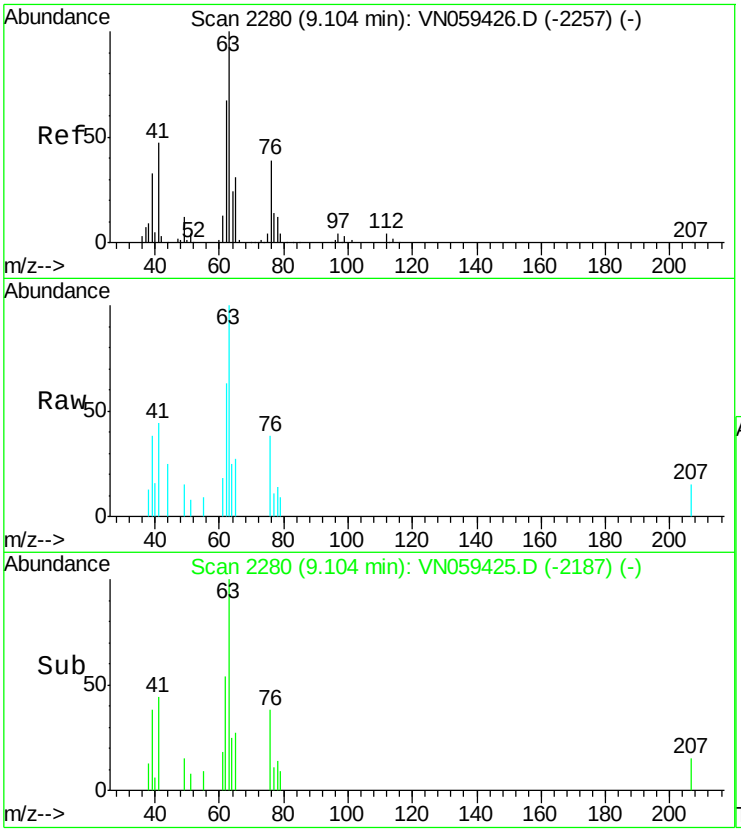


#44
Trichloroethene
Concen: 0.933 ug/l
RT: 8.82 min Scan# 2193
Delta R.T. 0.00 min
Lab File: VN059425.D
Acq: 27 Nov 2019 15:21

Tgt Ion:130 Resp: 3862

Ion	Ratio	Lower	Upper
130	100		
95	101.5	0.0	199.6



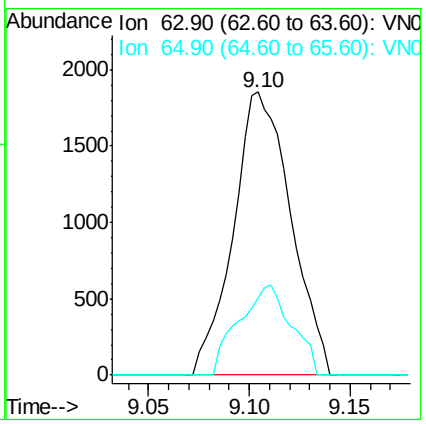


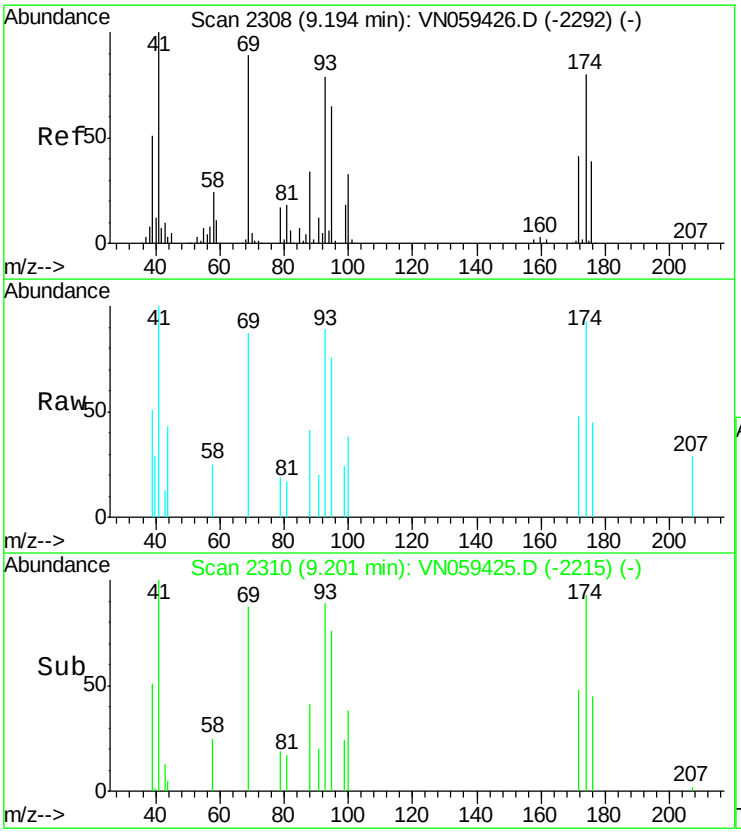
#45
1,2-Dichloropropane
Concen: 0.868 ug/l
RT: 9.10 min Scan# 2280
Delta R.T. 0.00 min
Lab File: VN059425.D
Acq: 27 Nov 2019 15:21

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 63 Resp: 3686

Ion	Ratio	Lower	Upper
63	100		
65	27.2	24.6	36.8

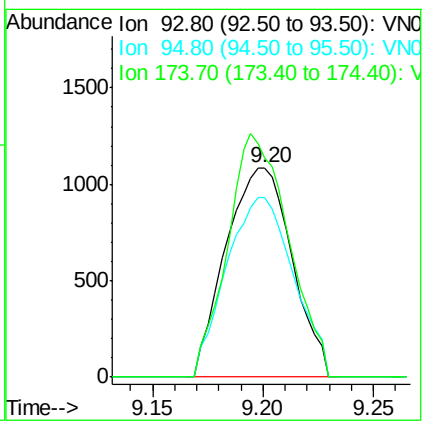


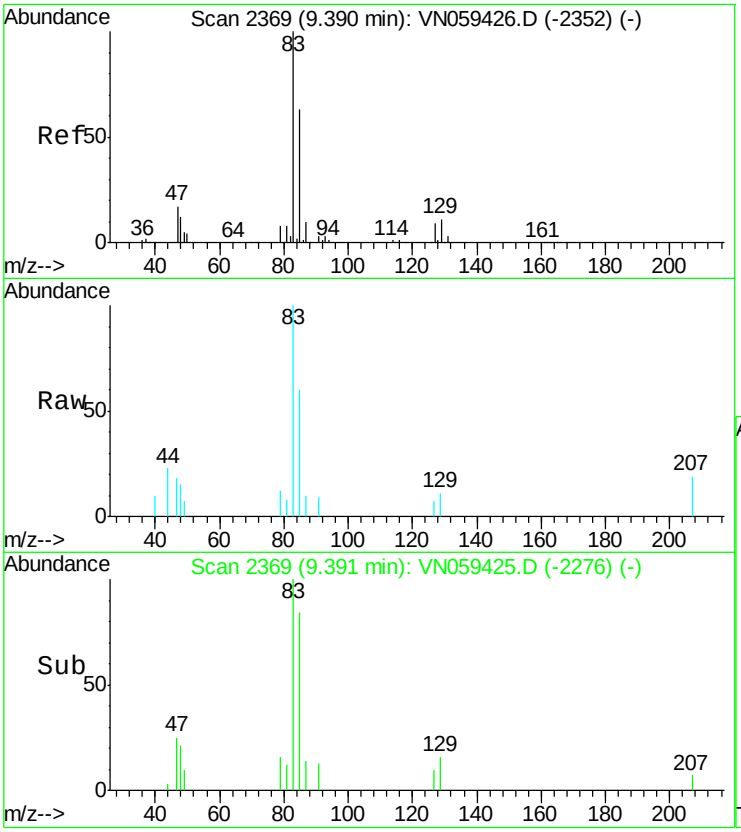


#46
Dibromomethane
Concen: 0.857 ug/l
RT: 9.20 min Scan# 2310
Delta R.T. 0.01 min
Lab File: VN059425.D
Acq: 27 Nov 2019 15:21

Tgt Ion: 93 Resp: 2248

Ion	Ratio	Lower	Upper
93	100		
95	87.2	66.2	99.4
174	107.4	81.8	122.8



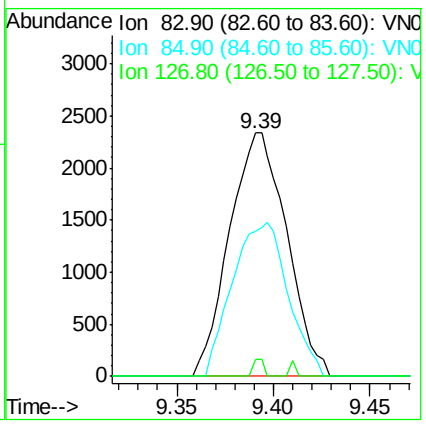


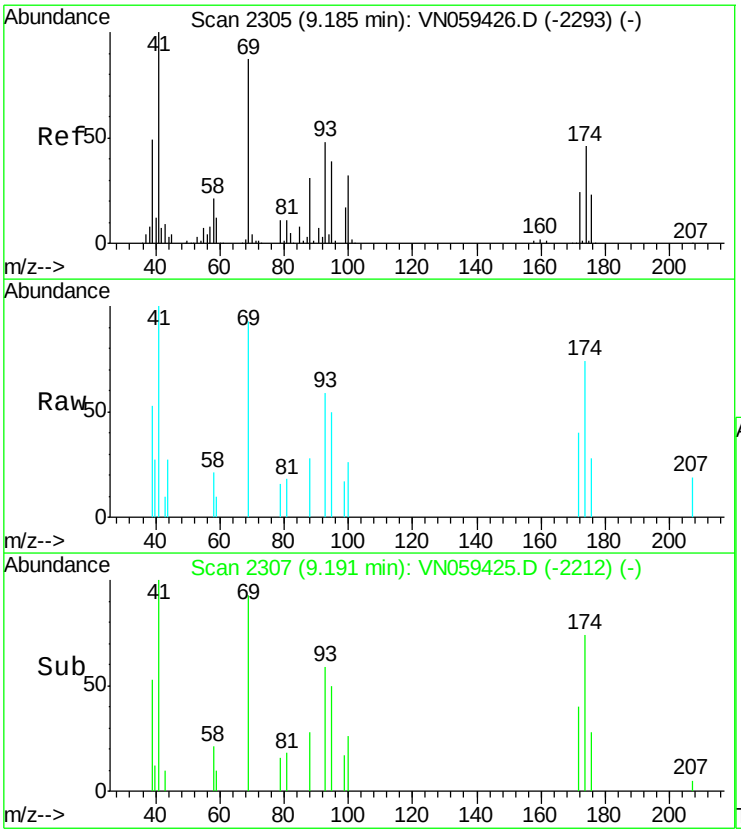
#47
Bromodichloromethane
Concen: 0.905 ug/l
RT: 9.39 min Scan# 2369
Delta R.T. 0.00 min
Lab File: VN059425.D
Acq: 27 Nov 2019 15:21

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 83 Resp: 4798

Ion	Ratio	Lower	Upper
83	100		
85	59.7	50.6	75.8
127	7.1	6.8	10.2

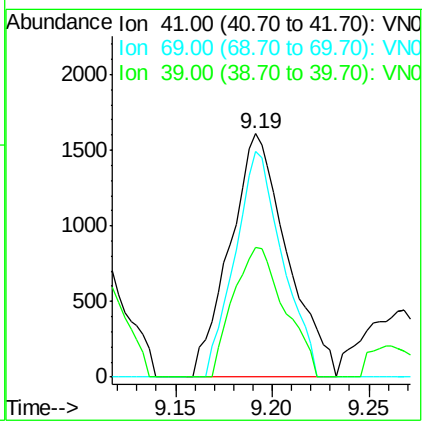


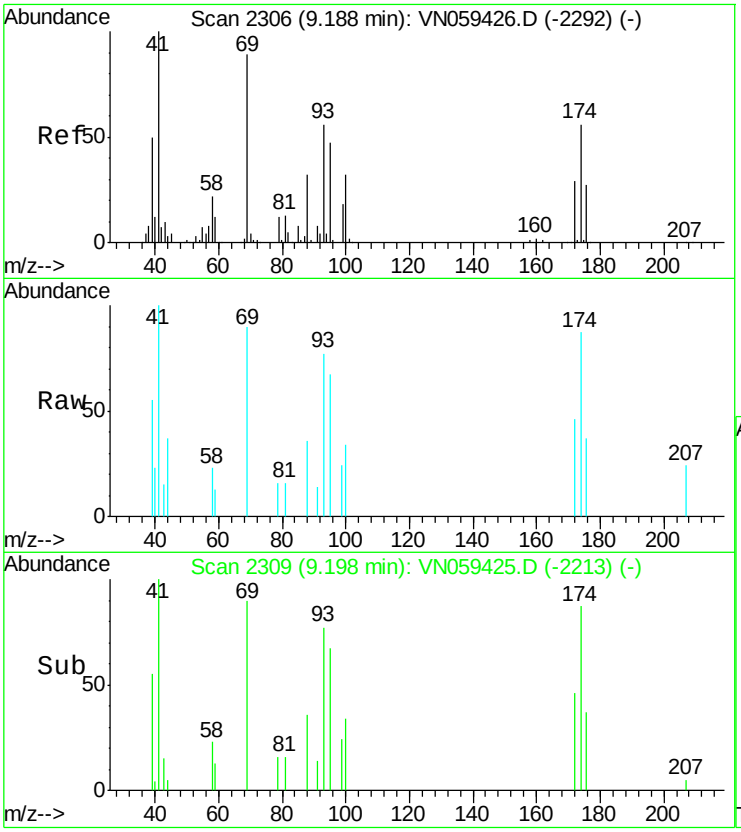


#48
Methyl methacrylate
Concen: 0.848 ug/l
RT: 9.19 min Scan# 2307
Delta R.T. 0.01 min
Lab File: VN059425.D
Acq: 27 Nov 2019 15:21

Tgt Ion: 41 Resp: 3308

Ion	Ratio	Lower	Upper
41	100		
69	77.1	71.6	107.4
39	47.7	41.3	61.9



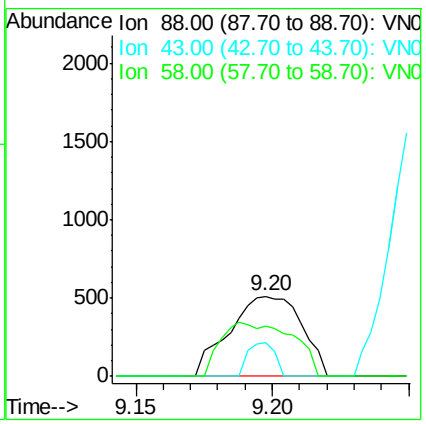


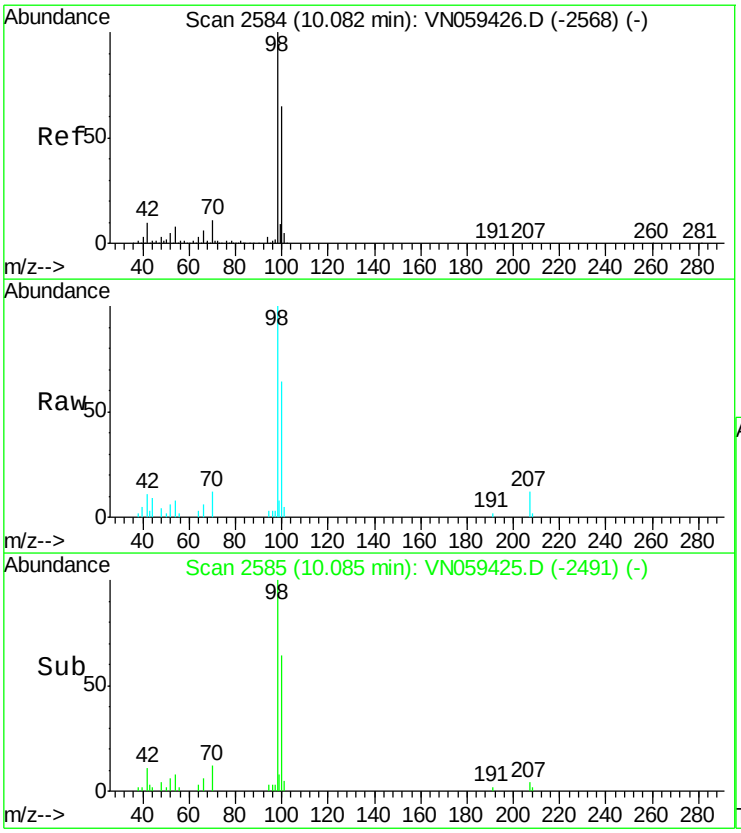
#49
1,4-Dioxane
Concen: 16.534 ug/l
RT: 9.20 min Scan# 2309
Delta R.T. 0.01 min
Lab File: VN059425.D
Acq: 27 Nov 2019 15:21

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 88 Resp: 942

Ion	Ratio	Lower	Upper
88	100		
43	0.0	23.7	35.5#
58	67.0	56.3	84.5

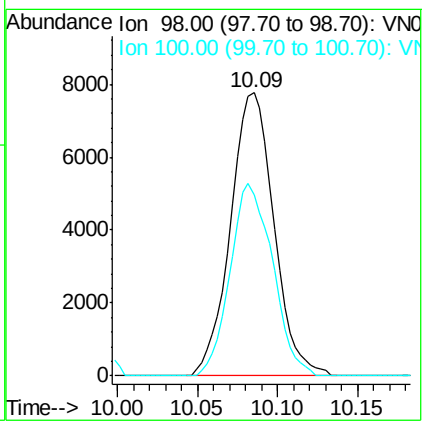


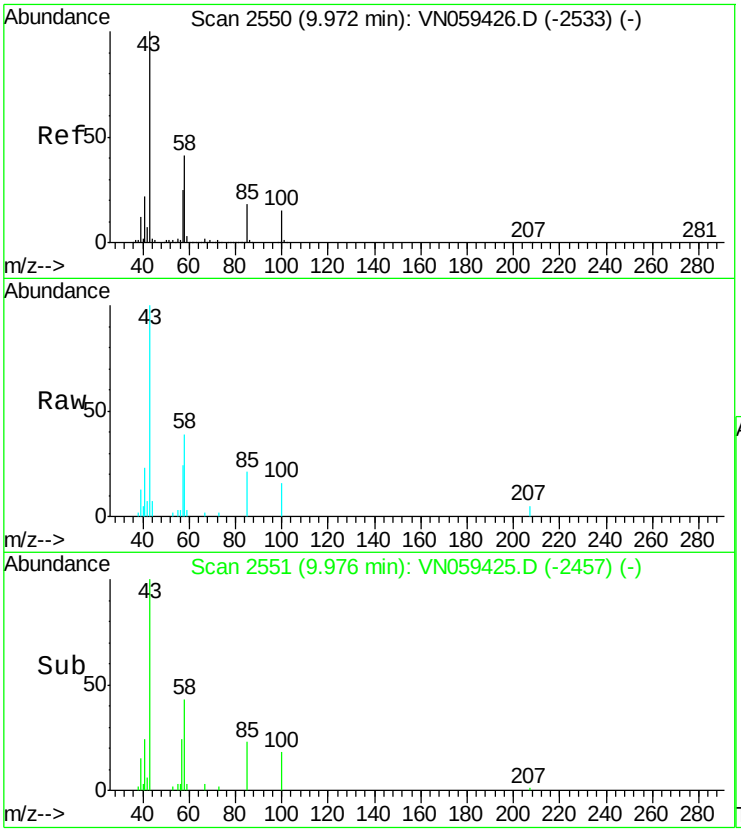


#50
Toluene-d8
Concen: 1.041 ug/l
RT: 10.09 min Scan# 2585
Delta R.T. 0.00 min
Lab File: VN059425.D
Acq: 27 Nov 2019 15:21

Tgt Ion: 98 Resp: 14373

Ion	Ratio	Lower	Upper
98	100		
100	66.3	52.2	78.2



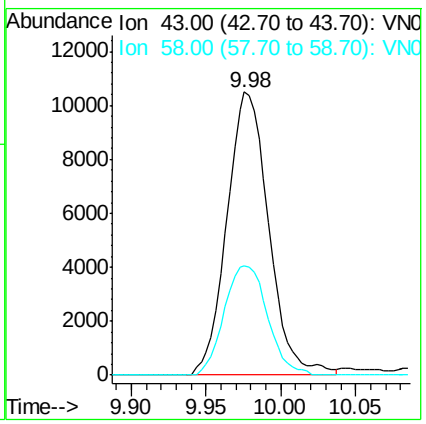


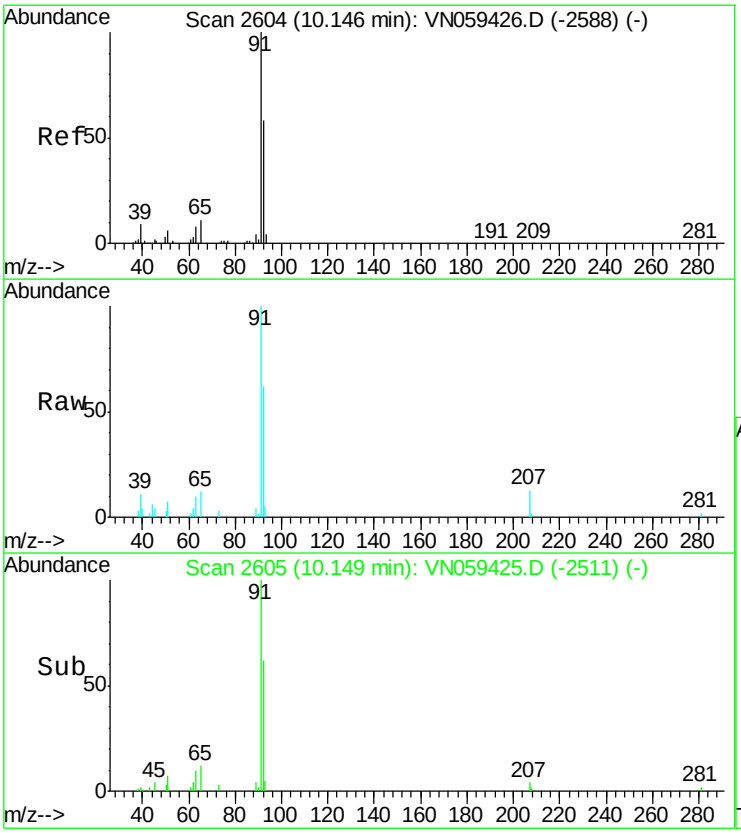
#51
4-Methyl-2-Pentanone
Concen: 4.011 ug/l
RT: 9.98 min Scan# 2551
Delta R.T. 0.00 min
Lab File: VN059425.D
Acq: 27 Nov 2019 15:21

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 43 Resp: 20455

Ion	Ratio	Lower	Upper
43	100		
58	39.9	32.5	48.7

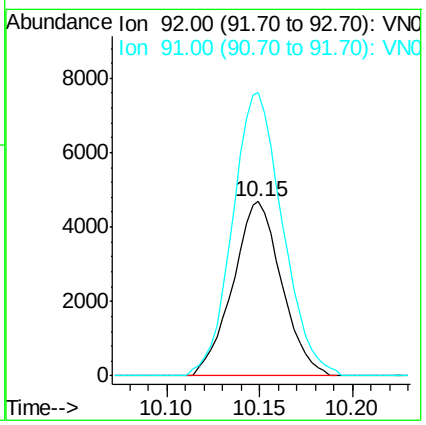


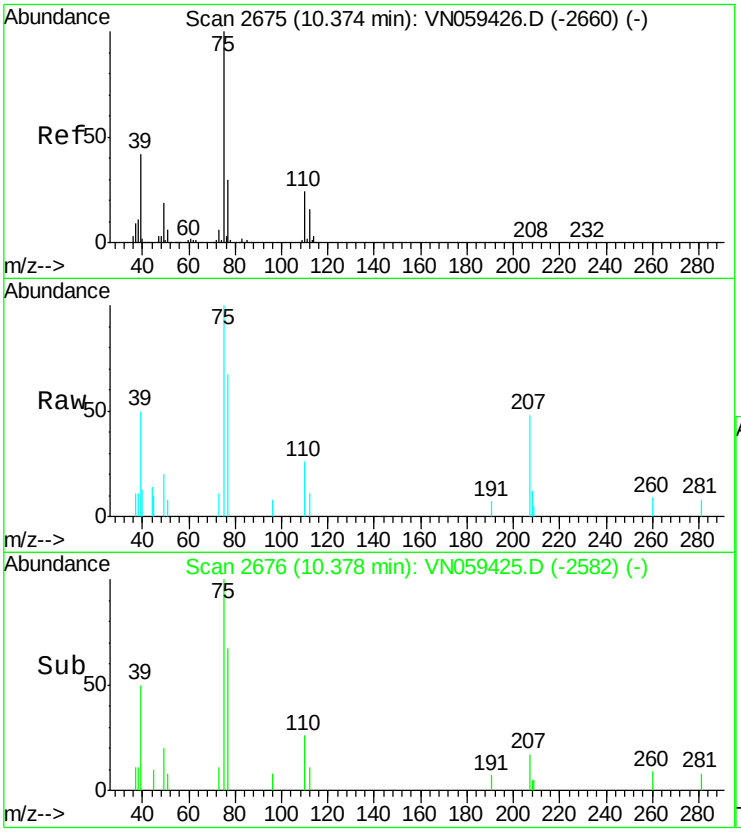


#52
Toluene
Concen: 0.882 ug/l
RT: 10.15 min Scan# 2605
Delta R.T. 0.00 min
Lab File: VN059425.D
Acq: 27 Nov 2019 15:21

Tgt Ion: 92 Resp: 8559

Ion	Ratio	Lower	Upper
92	100		
91	166.8	137.1	205.7



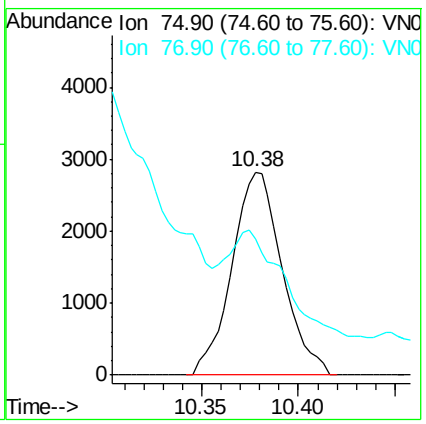


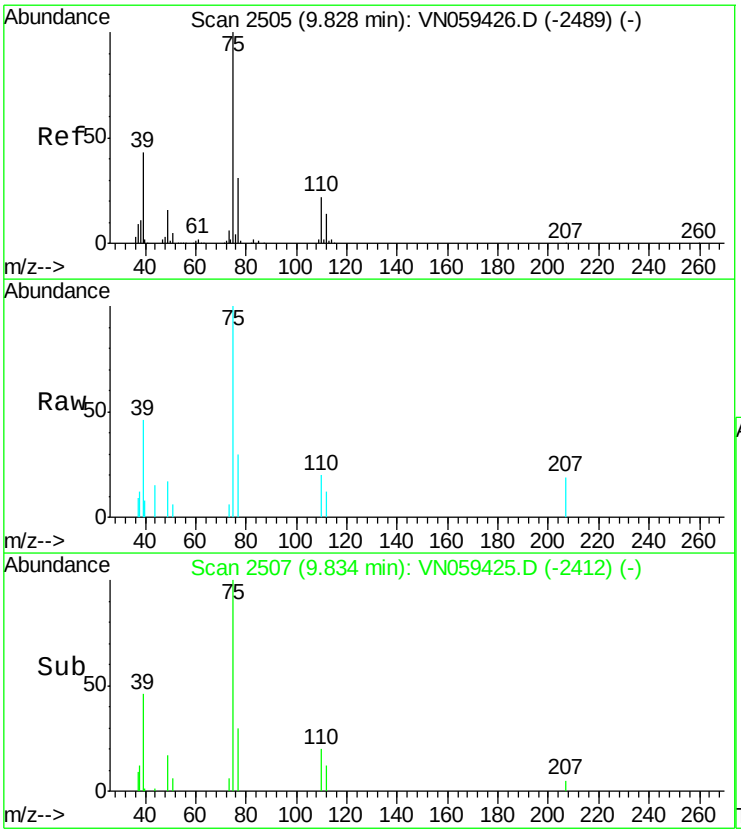
#53
t-1,3-Dichloropropene
Concen: 0.837 ug/l
RT: 10.38 min Scan# 2676
Delta R.T. 0.00 min
Lab File: VN059425.D
Acq: 27 Nov 2019 15:21

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 75 Resp: 5097

Ion	Ratio	Lower	Upper
75	100		
77	44.8	25.5	38.3#

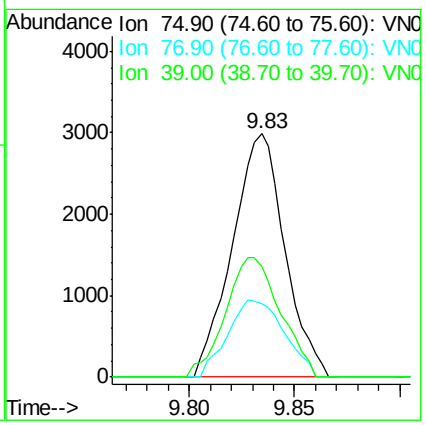


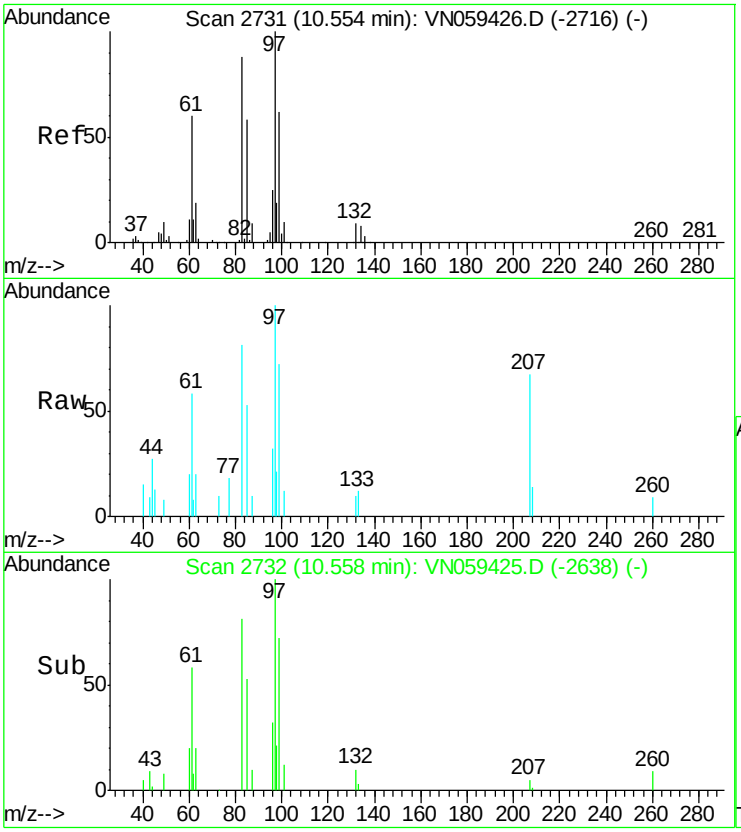


#54
cis-1,3-Dichloropropene
Concen: 0.785 ug/l
RT: 9.83 min Scan# 2507
Delta R.T. 0.01 min
Lab File: VN059425.D
Acq: 27 Nov 2019 15:21

Tgt Ion: 75 Resp: 5163

Ion	Ratio	Lower	Upper
75	100		
77	30.2	25.1	37.7
39	45.6	34.0	51.0



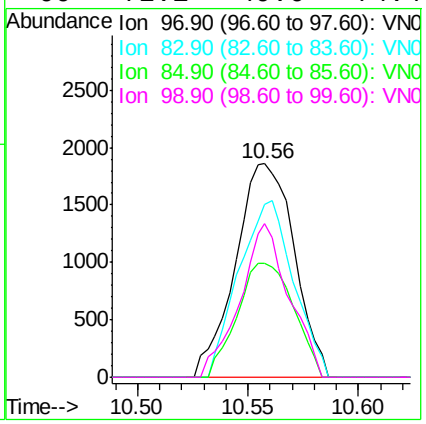


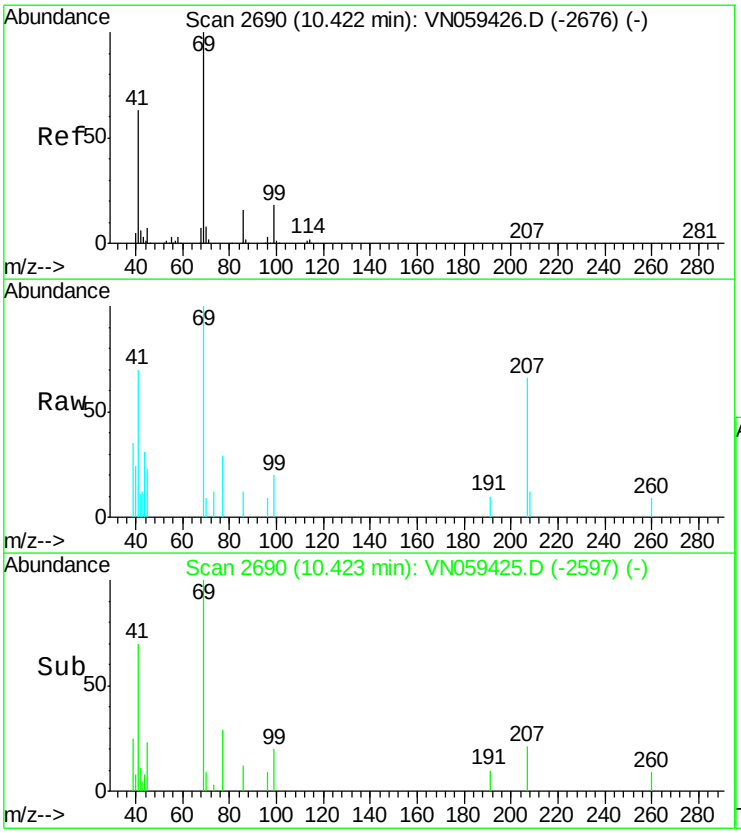
#55
1,1,2-Trichloroethane
Concen: 0.907 ug/l
RT: 10.56 min Scan# 2732
Delta R.T. 0.00 min
Lab File: VN059425.D
Acq: 27 Nov 2019 15:21

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 97 Resp: 3443

Ion	Ratio	Lower	Upper
97	100		
83	81.2	70.7	106.1
85	53.1	46.4	69.6
99	72.1	49.6	74.4

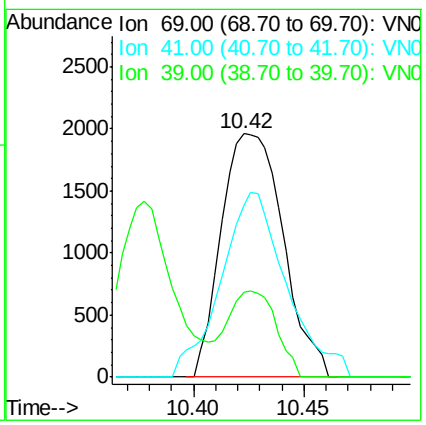


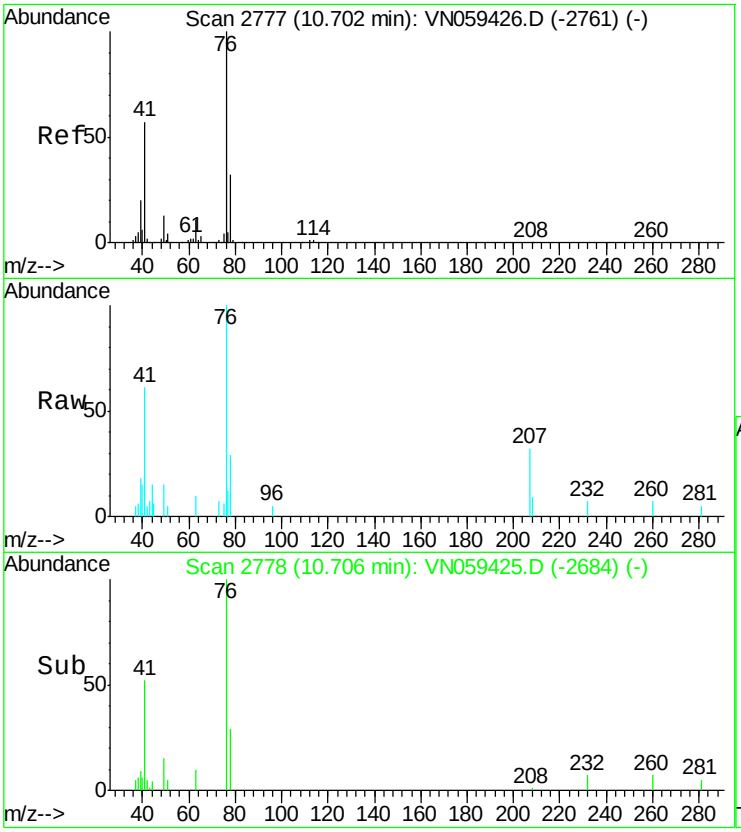


#56
Ethyl methacrylate
Concen: 0.690 ug/l
RT: 10.42 min Scan# 2690
Delta R.T. 0.00 min
Lab File: VN059425.D
Acq: 27 Nov 2019 15:21

Tgt Ion: 69 Resp: 3820

Ion	Ratio	Lower	Upper
69	100		
41	80.3	50.1	75.1#
39	28.8	23.9	35.9



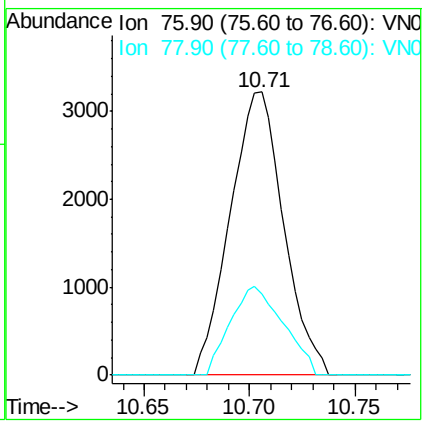


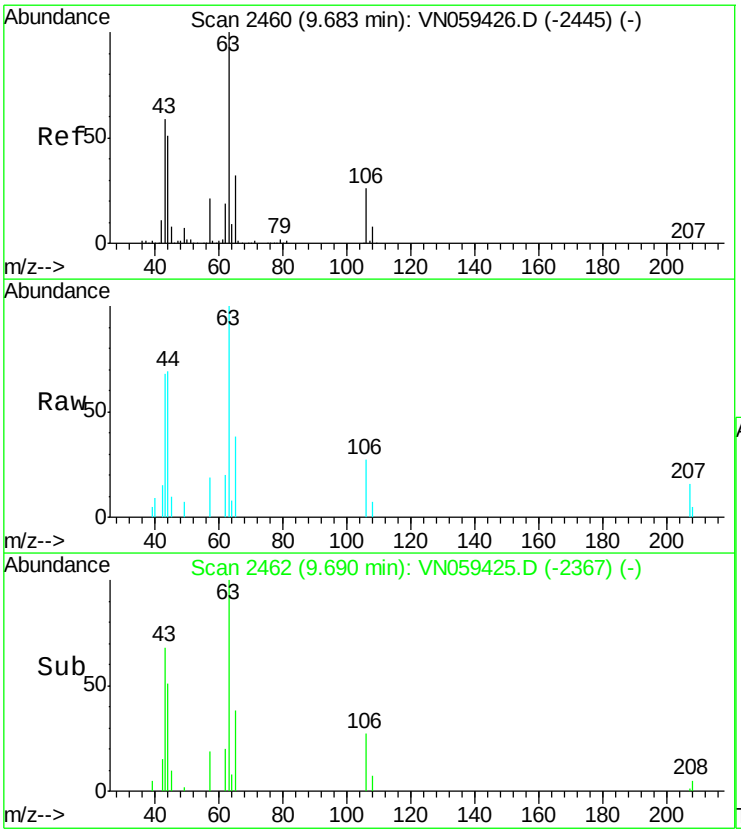
#57
1,3-Dichloropropane
Concen: 0.864 ug/l
RT: 10.71 min Scan# 2778
Delta R.T. 0.00 min
Lab File: VN059425.D
Acq: 27 Nov 2019 15:21

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 76 Resp: 5670

Ion	Ratio	Lower	Upper
76	100		
78	31.0	25.5	38.3

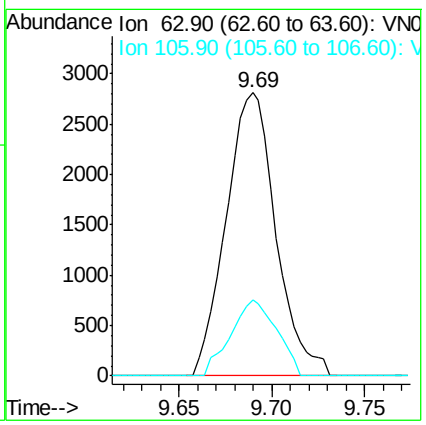


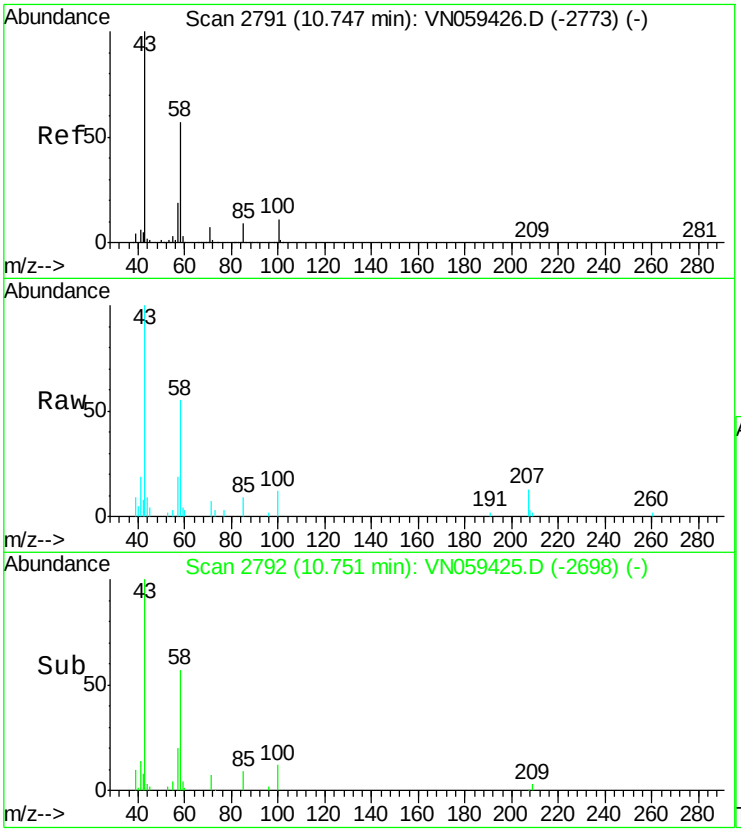


#58
2-Chloroethyl Vinyl ether
Concen: 3.221 ug/l
RT: 9.69 min Scan# 2462
Delta R.T. 0.01 min
Lab File: VN059425.D
Acq: 27 Nov 2019 15:21

Tgt Ion: 63 Resp: 5242

Ion	Ratio	Lower	Upper
63	100		
106	24.8	20.9	31.3



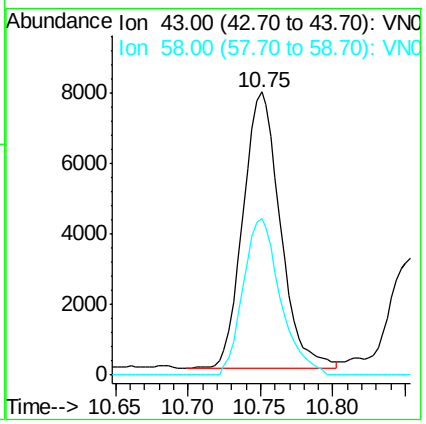


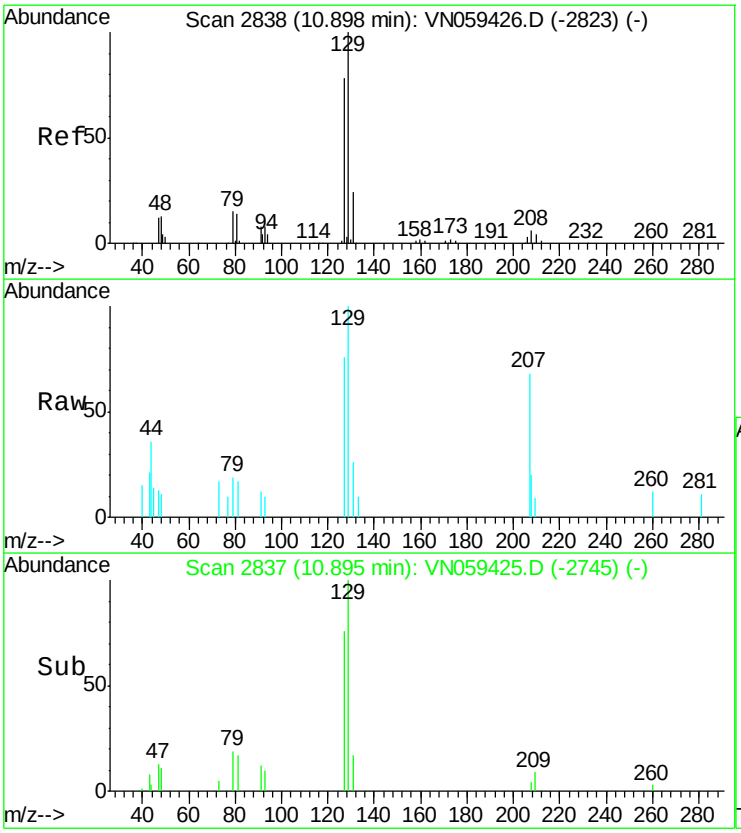
#59
2-Hexanone
Concen: 3.736 ug/l
RT: 10.75 min Scan# 2792
Delta R.T. 0.00 min
Lab File: VN059425.D
Acq: 27 Nov 2019 15:21

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 43 Resp: 14127

Ion	Ratio	Lower	Upper
43	100		
58	56.2	28.3	85.0

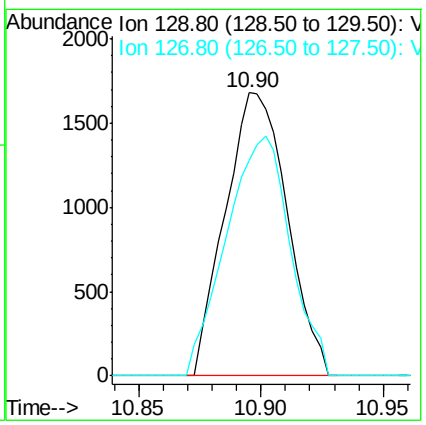


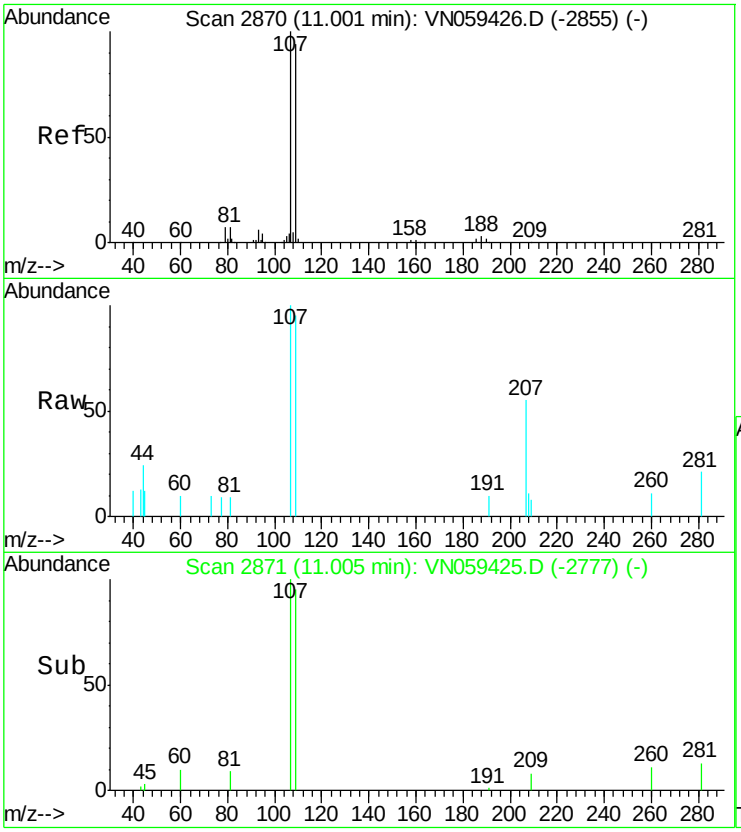


#60
Dibromochloromethane
Concen: 0.747 ug/l
RT: 10.90 min Scan# 2837
Delta R.T. -0.00 min
Lab File: VN059425.D
Acq: 27 Nov 2019 15:21

Tgt Ion:129 Resp: 2961

Ion	Ratio	Lower	Upper
129	100		
127	87.4	38.6	116.0



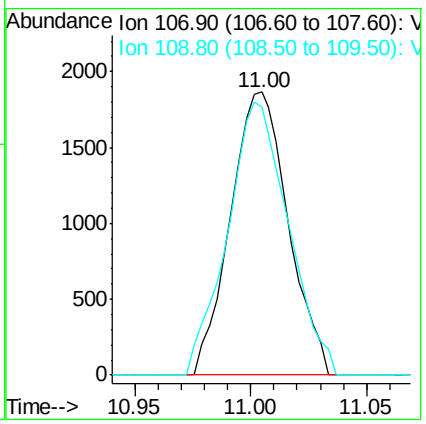


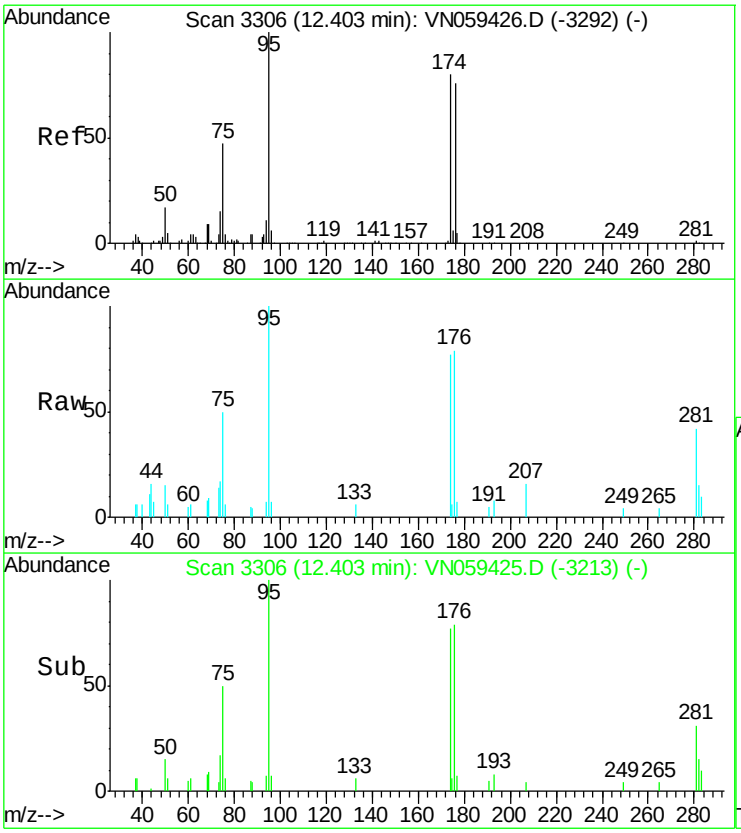
#61
1,2-Dibromoethane
Concen: 0.827 ug/l
RT: 11.00 min Scan# 2871
Delta R.T. 0.00 min
Lab File: VN059425.D
Acq: 27 Nov 2019 15:21

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion:107 Resp: 3220

Ion	Ratio	Lower	Upper
107	100		
109	101.6	75.8	113.8

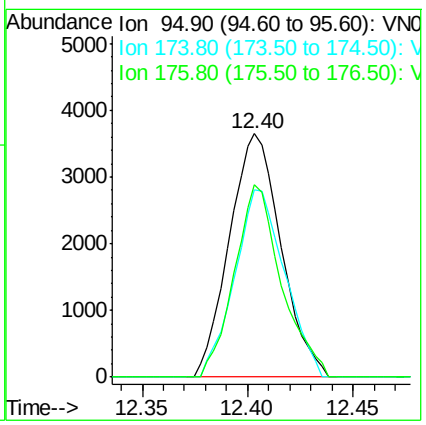


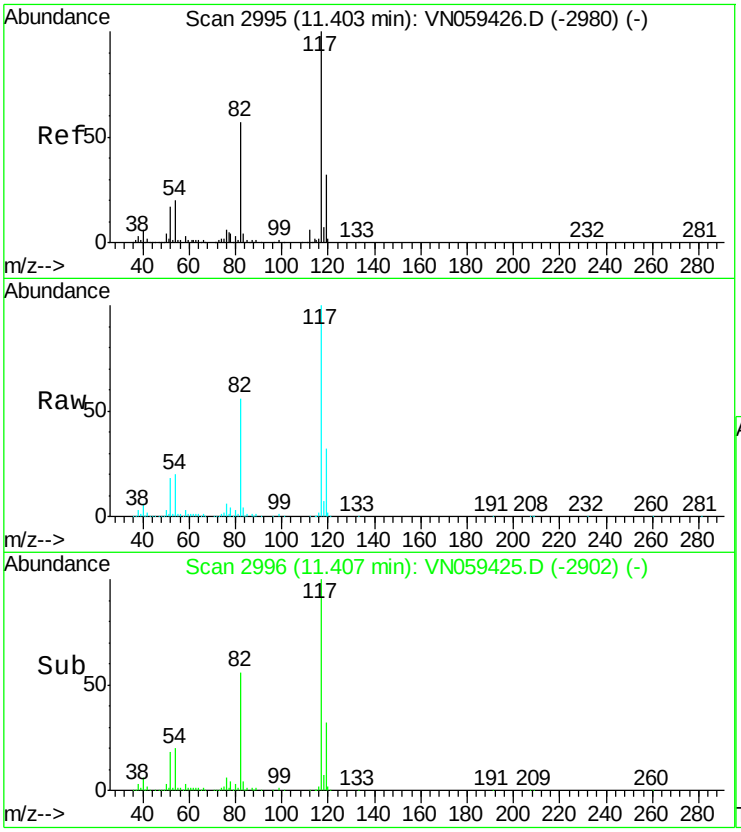


#62
4-Bromofluorobenzene
Concen: 1.292 ug/l
RT: 12.40 min Scan# 3306
Delta R.T. 0.00 min
Lab File: VN059425.D
Acq: 27 Nov 2019 15:21

Tgt Ion: 95 Resp: 6213

Ion	Ratio	Lower	Upper
95	100		
174	74.4	0.0	158.0
176	71.7	0.0	153.0



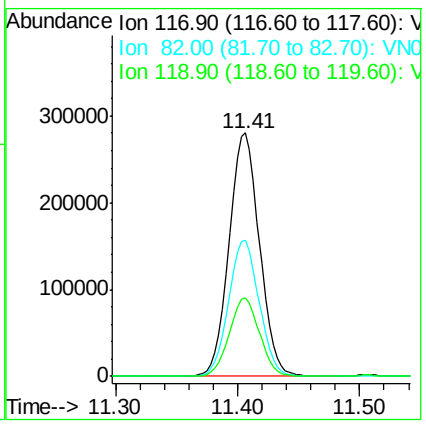


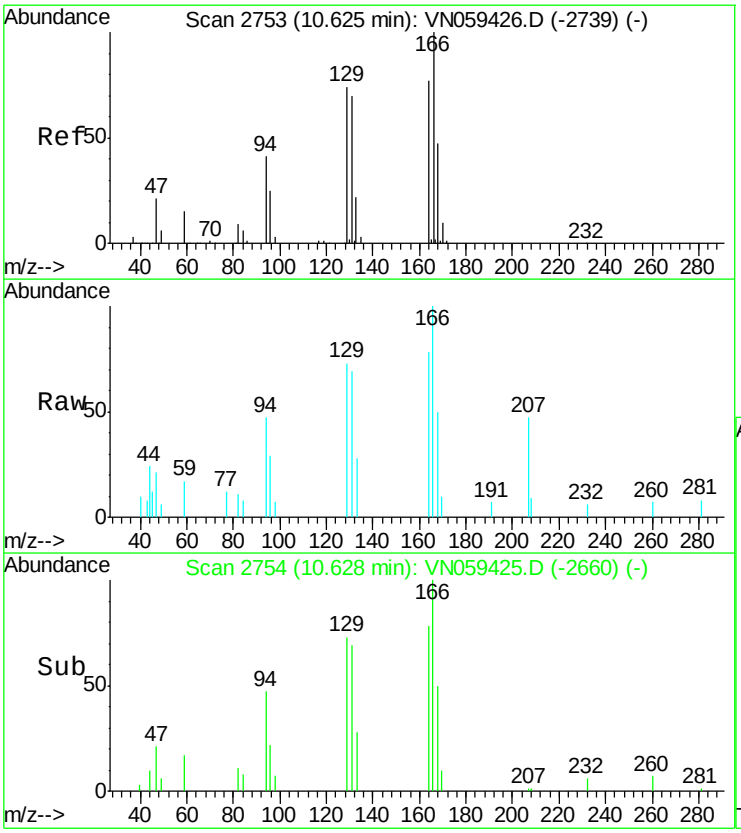
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. 0.00 min
Lab File: VN059425.D
Acq: 27 Nov 2019 15:21

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion:117 Resp: 486361

Ion	Ratio	Lower	Upper
117	100		
82	55.7	45.4	68.0
119	32.2	25.6	38.4

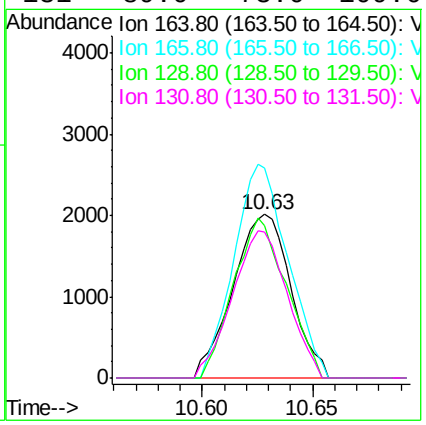


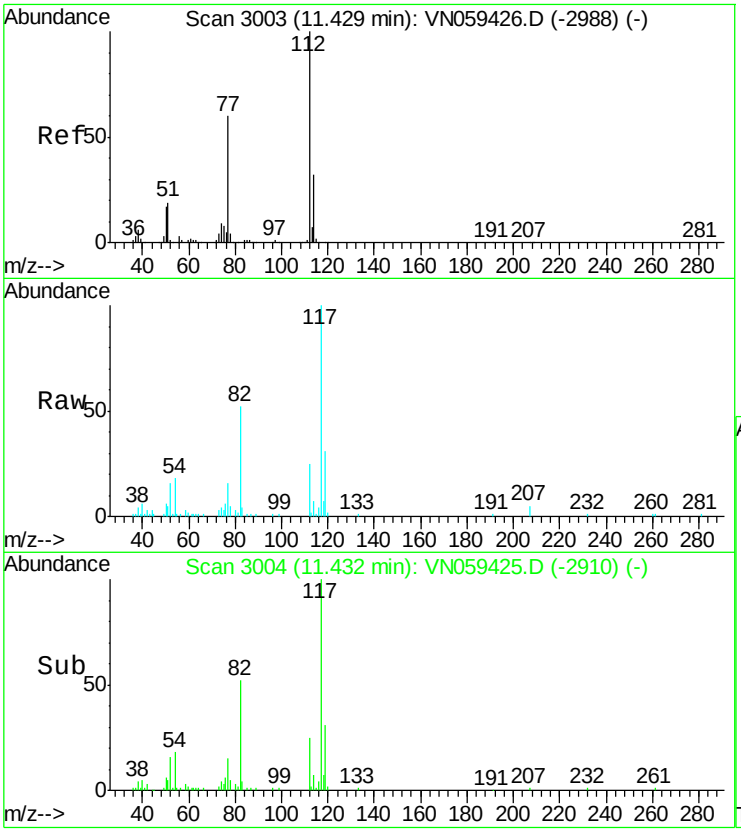


#64
Tetrachloroethene
Concen: 1.019 ug/l
RT: 10.63 min Scan# 2754
Delta R.T. 0.00 min
Lab File: VN059425.D
Acq: 27 Nov 2019 15:21

Tgt Ion:164 Resp: 3666

Ion	Ratio	Lower	Upper
164	100		
166	128.8	104.2	156.4
129	93.5	76.8	115.2
131	89.0	73.0	109.6



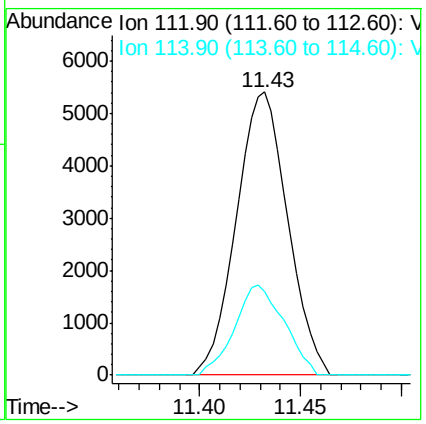


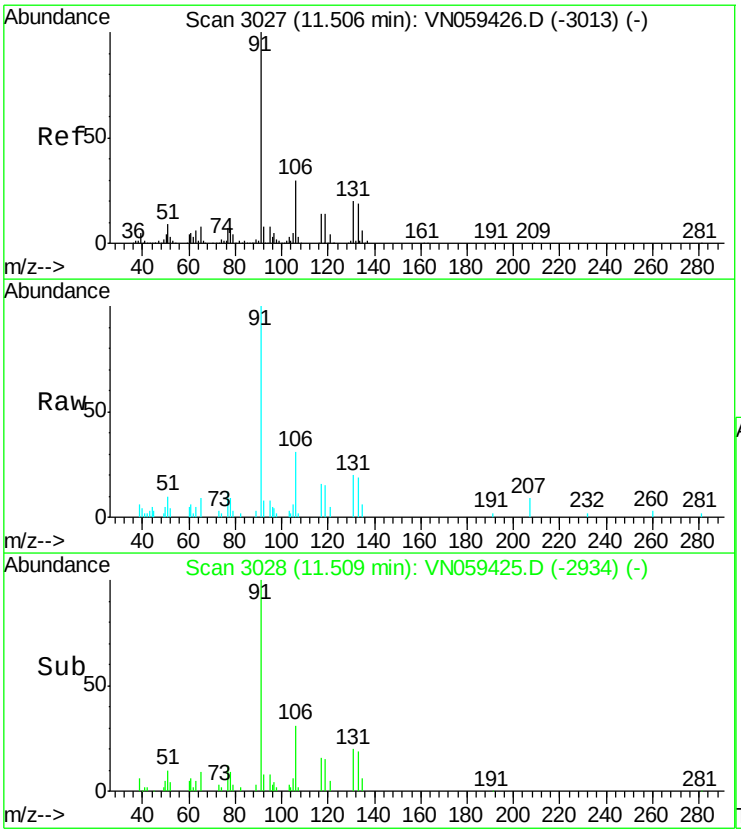
#65
Chlorobenzene
Concen: 0.978 ug/l
RT: 11.43 min Scan# 3004
Delta R.T. 0.00 min
Lab File: VN059425.D
Acq: 27 Nov 2019 15:21

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:112 Resp: 9628

Ion	Ratio	Lower	Upper
112	100		
114	29.5	25.4	38.2

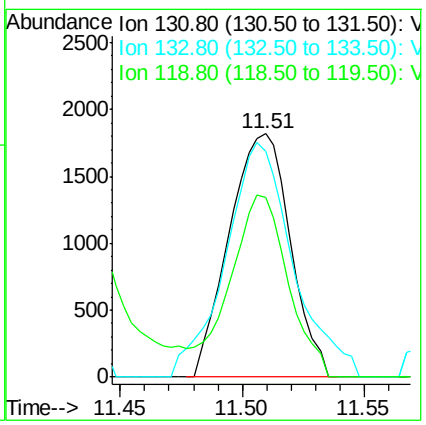


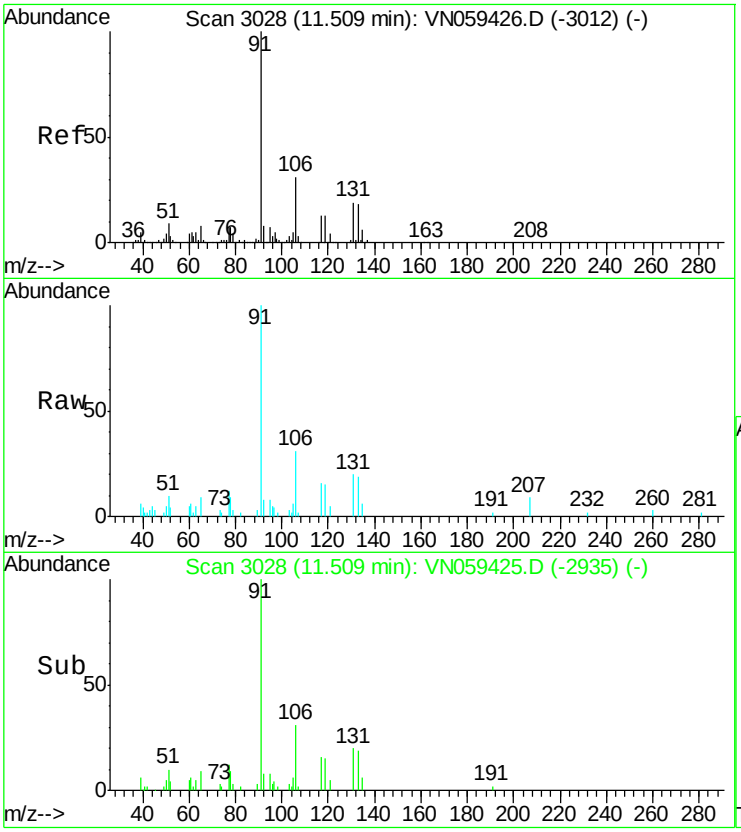


#66
1,1,1,2-Tetrachloroethane
Concen: 0.883 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. 0.00 min
Lab File: VN059425.D
Acq: 27 Nov 2019 15:21

Tgt Ion:131 Resp: 3154

Ion	Ratio	Lower	Upper
131	100		
133	106.2	48.2	144.6
119	0.0	33.8	101.3#



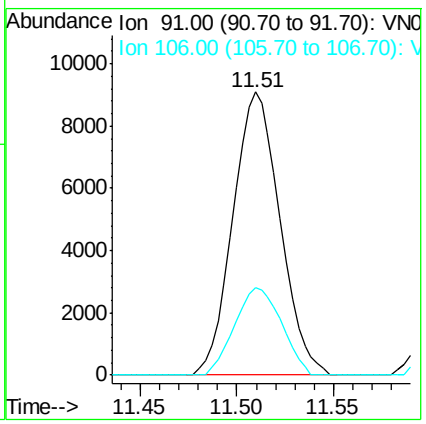


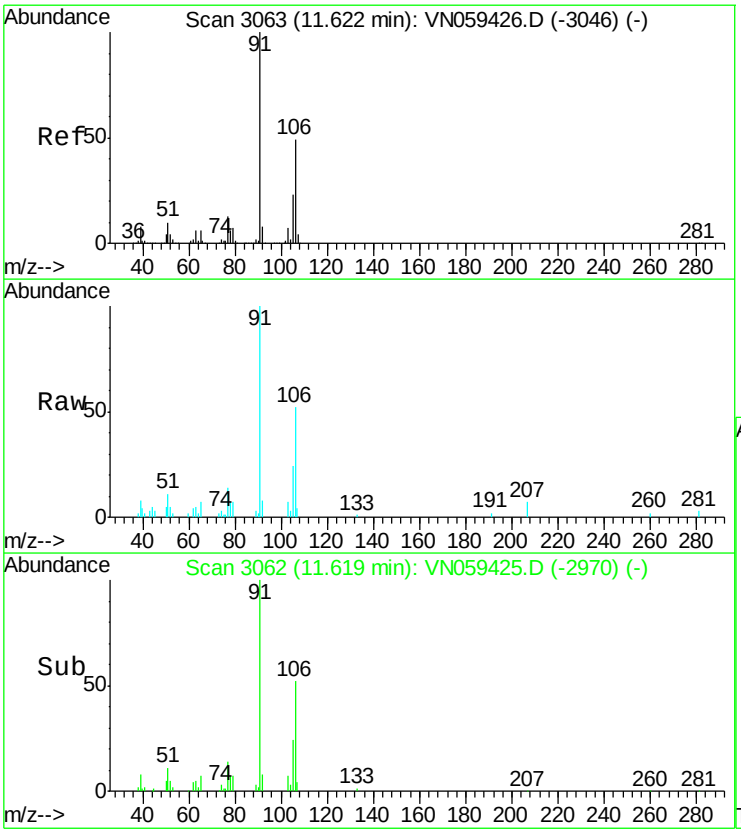
#67
Ethyl Benzene
Concen: 0.888 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. 0.00 min
Lab File: VN059425.D
Acq: 27 Nov 2019 15:21

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 91 Resp: 15355

Ion	Ratio	Lower	Upper
91	100		
106	30.8	24.7	37.1

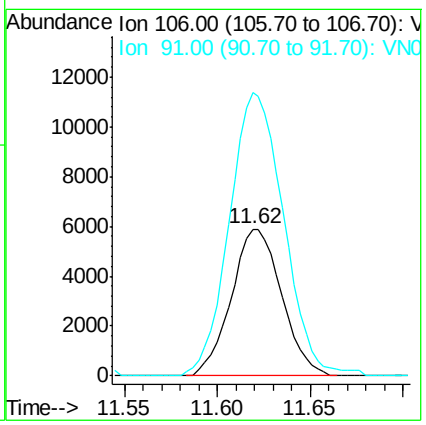


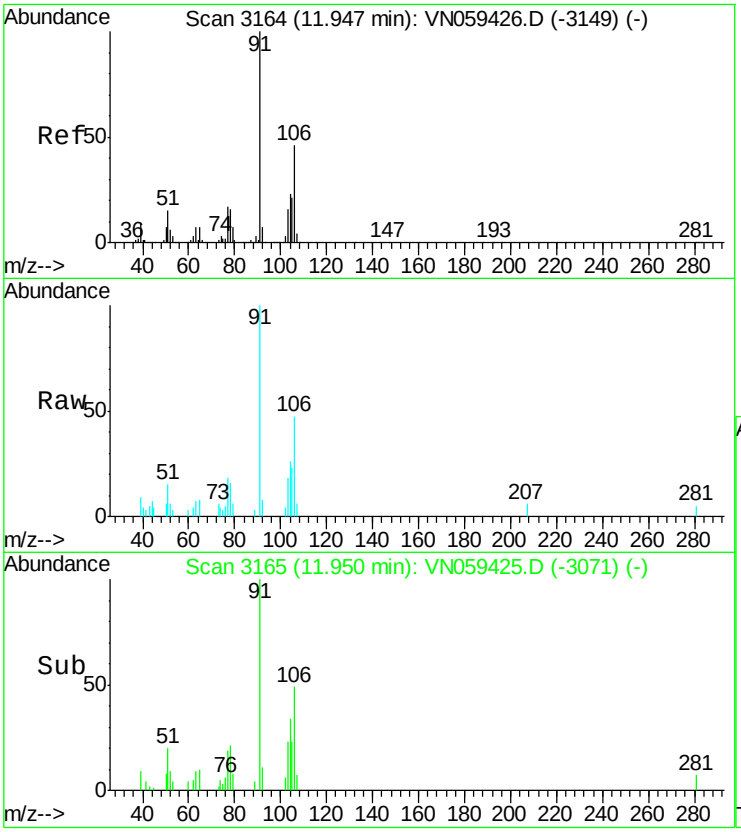


#68
m/p-Xylenes
Concen: 1.722 ug/l
RT: 11.62 min Scan# 3062
Delta R.T. -0.00 min
Lab File: VN059425.D
Acq: 27 Nov 2019 15:21

Tgt Ion:106 Resp: 11119

Ion	Ratio	Lower	Upper
106	100		
91	207.5	163.7	245.5



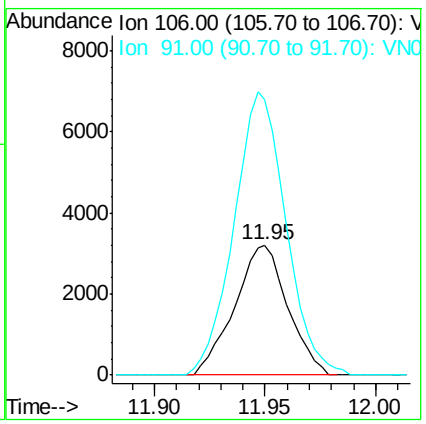


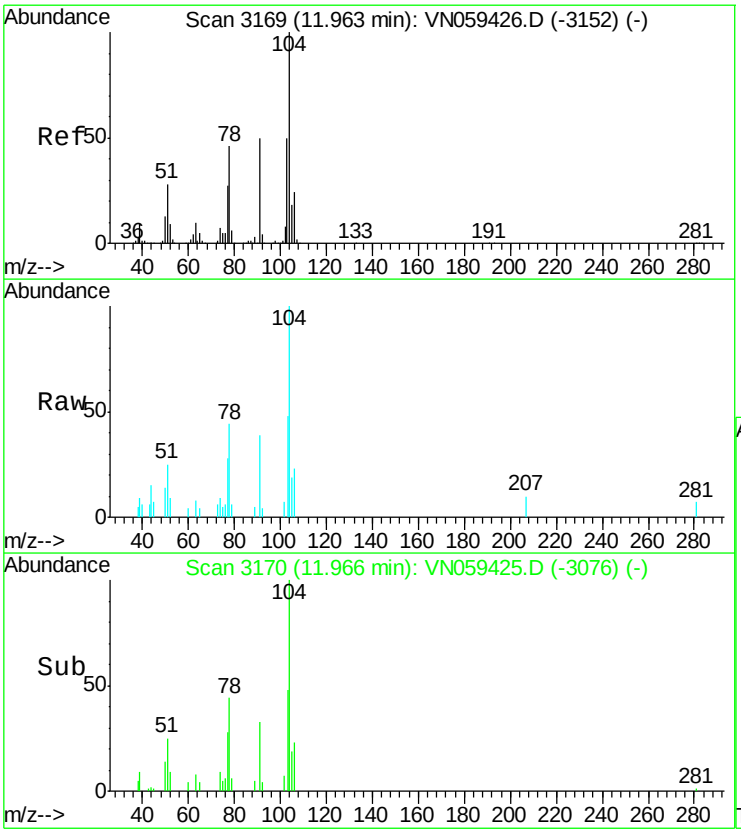
#69
o-Xylene
Concen: 0.864 ug/l
RT: 11.95 min Scan# 3165
Delta R.T. 0.00 min
Lab File: VN059425.D
Acq: 27 Nov 2019 15:21

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:106 Resp: 5348

Ion	Ratio	Lower	Upper
106	100		
91	213.4	107.5	322.4

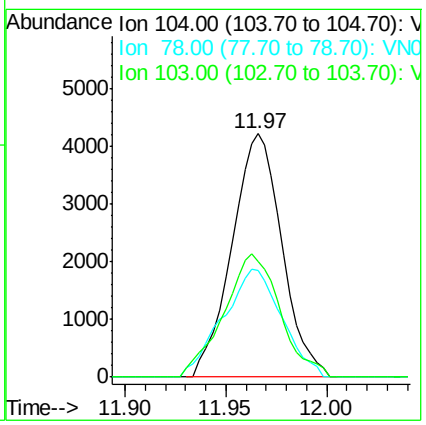


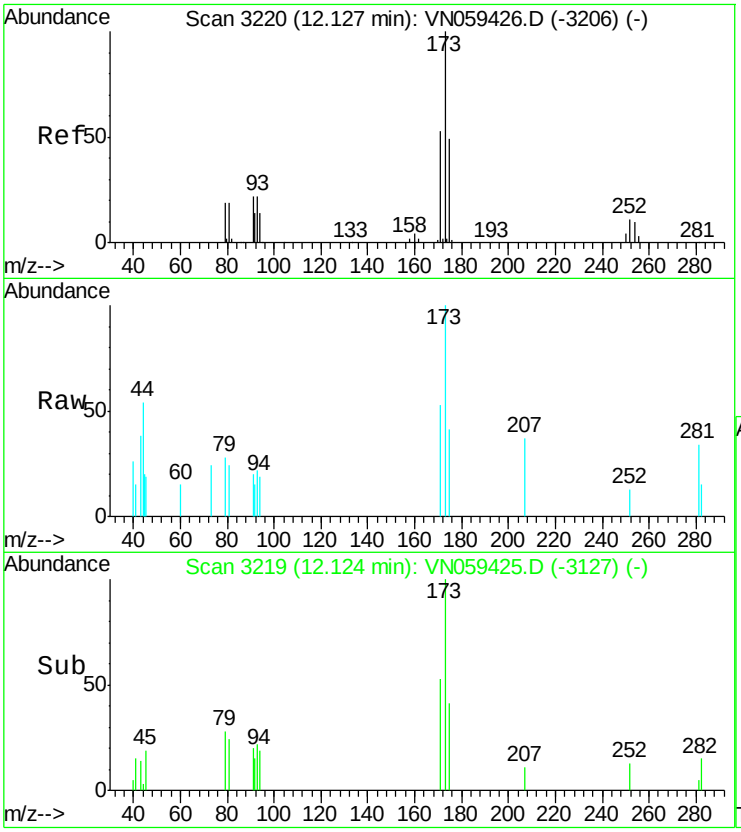


#70
Styrene
Concen: 0.755 ug/l
RT: 11.97 min Scan# 3170
Delta R.T. 0.00 min
Lab File: VN059425.D
Acq: 27 Nov 2019 15:21

Tgt Ion:104 Resp: 7329

Ion	Ratio	Lower	Upper
104	100		
78	52.1	40.4	60.6
103	56.6	43.8	65.6



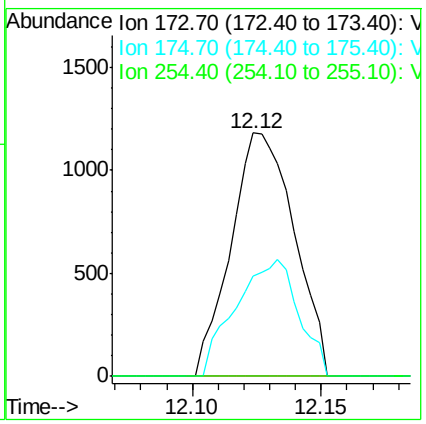


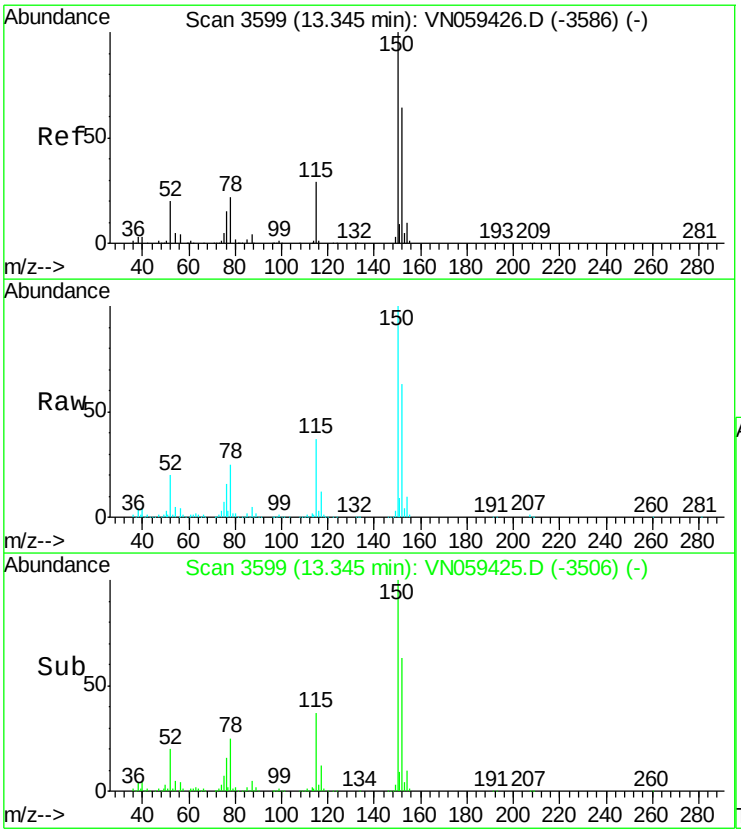
#71
Bromoform
Concen: 0.746 ug/l
RT: 12.12 min Scan# 3219
Delta R.T. -0.00 min
Lab File: VN059425.D
Acq: 27 Nov 2019 15:21

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:173 Resp: 2028

Ion	Ratio	Lower	Upper
173	100		
175	47.7	24.1	72.3
254	0.0	0.0	0.0

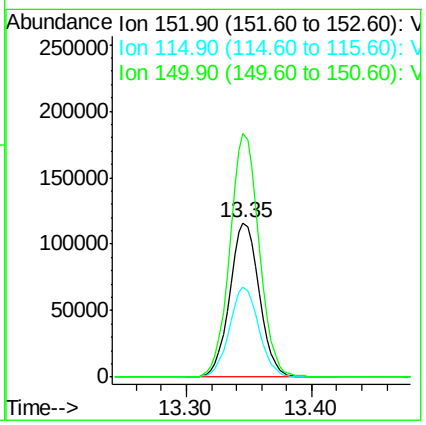


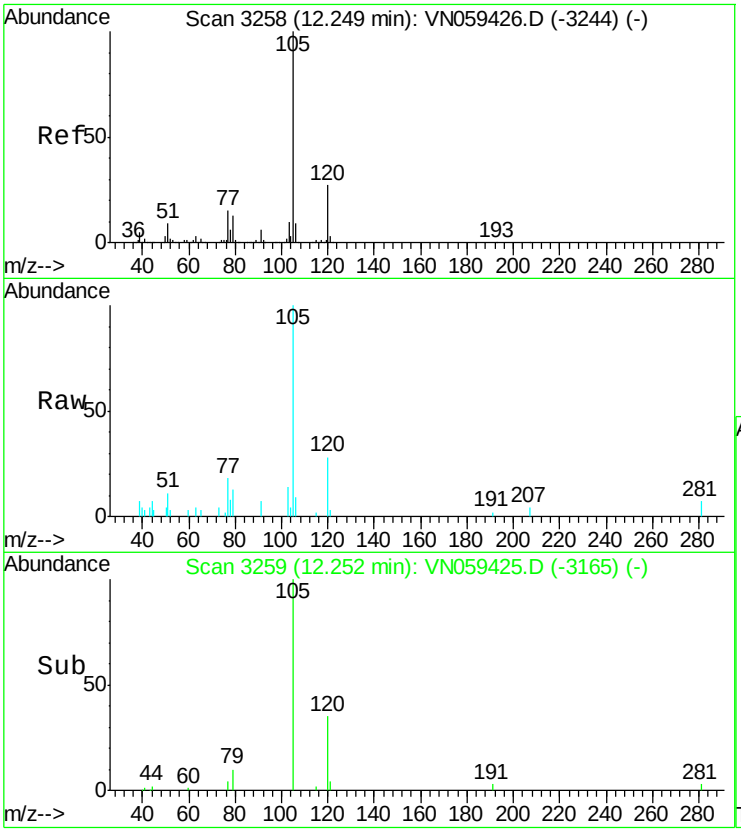


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.35 min Scan# 3599
Delta R.T. 0.00 min
Lab File: VN059425.D
Acq: 27 Nov 2019 15:21

Tgt Ion:152 Resp: 189349

Ion	Ratio	Lower	Upper
152	100		
115	58.5	29.5	88.6
150	155.7	0.0	347.2



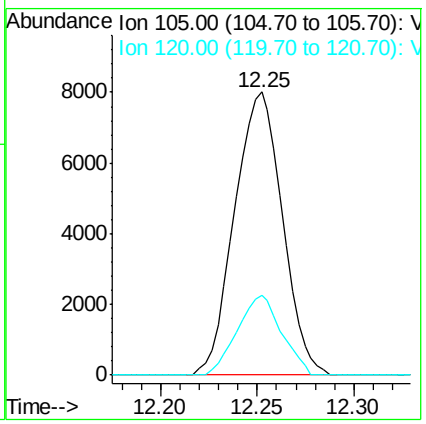


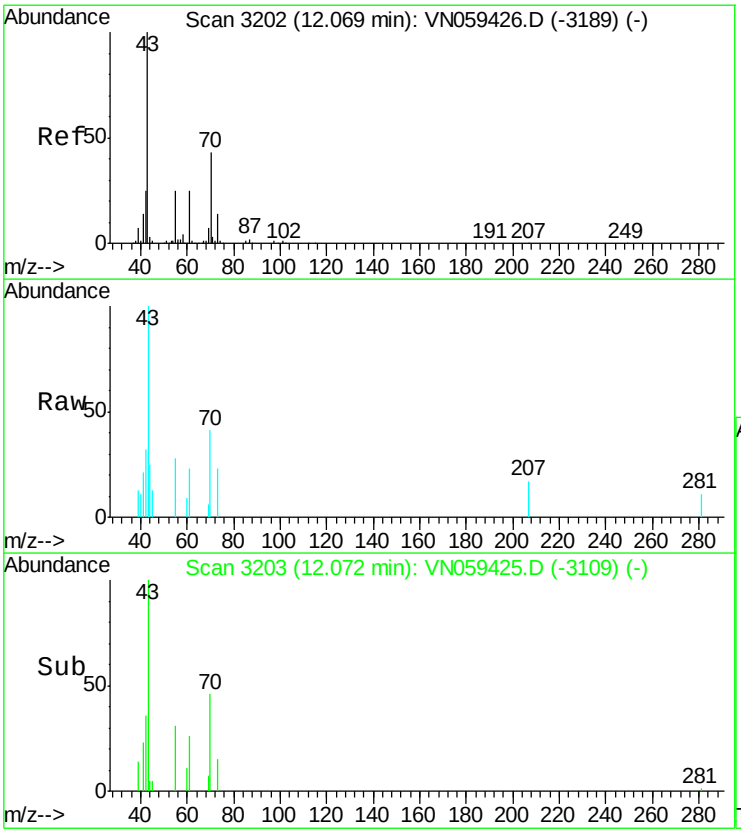
#73
Isopropylbenzene
Concen: 0.981 ug/l
RT: 12.25 min Scan# 3259
Delta R.T. 0.00 min
Lab File: VN059425.D
Acq: 27 Nov 2019 15:21

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion:105 Resp: 13758

Ion	Ratio	Lower	Upper
105	100		
120	26.0	13.2	39.6

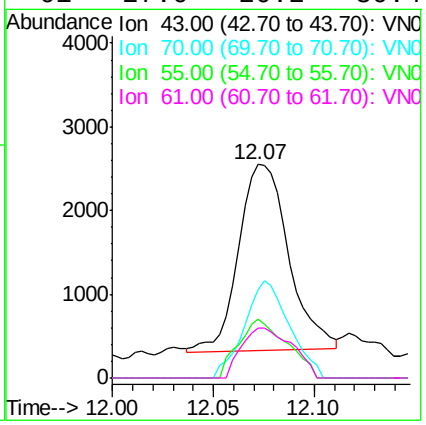


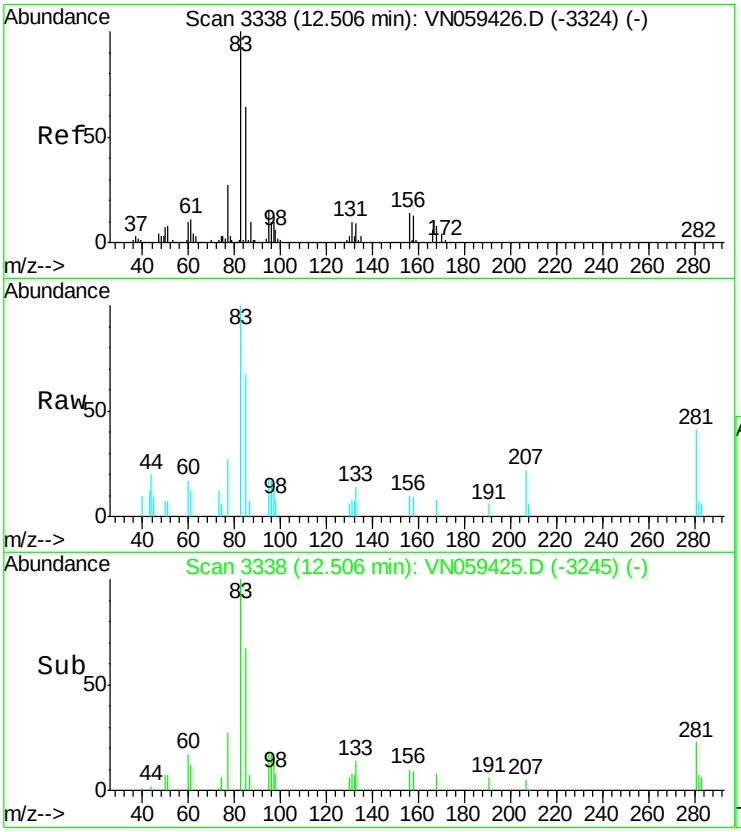


#74
N-amyl acetate
Concen: 0.735 ug/l
RT: 12.07 min Scan# 3203
Delta R.T. 0.00 min
Lab File: VN059425.D
Acq: 27 Nov 2019 15:21

Tgt Ion: 43 Resp: 3877

Ion	Ratio	Lower	Upper
43	100		
70	46.7	34.6	52.0
55	30.4	20.5	30.7
61	27.0	20.2	30.4



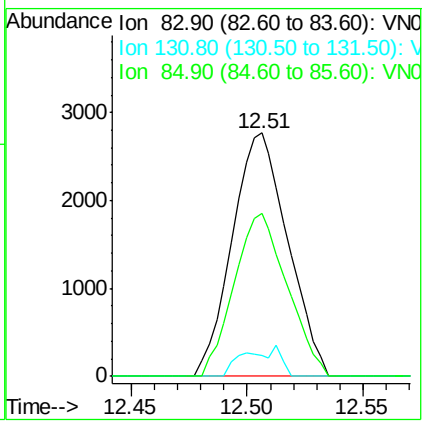


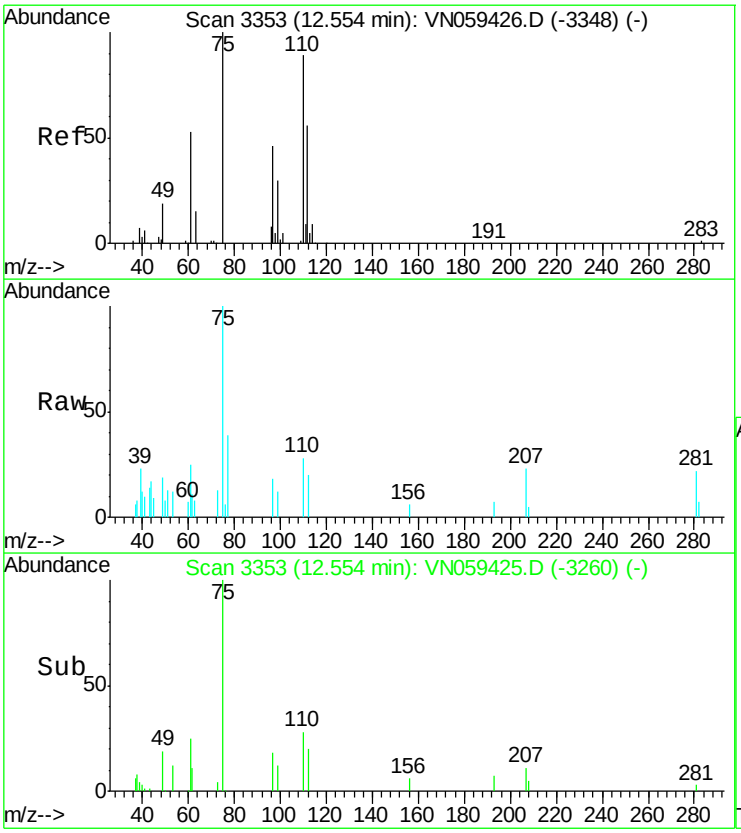
#75
1,1,2,2-Tetrachloroethane
Concen: 1.004 ug/l
RT: 12.51 min Scan# 3338
Delta R.T. 0.00 min
Lab File: VN059425.D
Acq: 27 Nov 2019 15:21

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 83 Resp: 4593

Ion	Ratio	Lower	Upper
83	100		
131	5.7	5.0	15.0
85	64.0	32.3	96.9

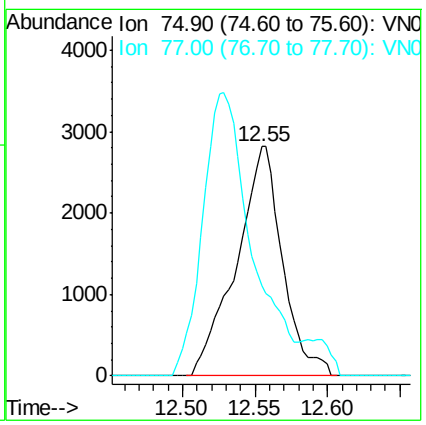


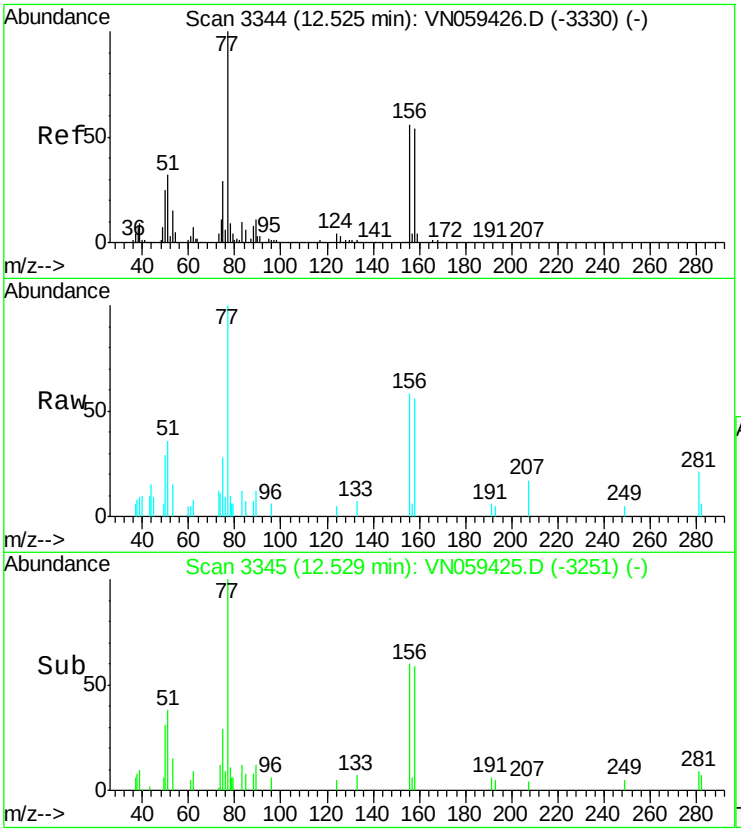


#76
1,2,3-Trichloropropane
Concen: 1.432 ug/l
RT: 12.55 min Scan# 3353
Delta R.T. 0.00 min
Lab File: VN059425.D
Acq: 27 Nov 2019 15:21

Tgt Ion: 75 Resp: 6263

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



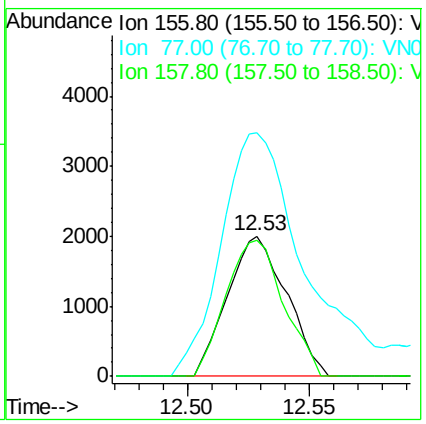


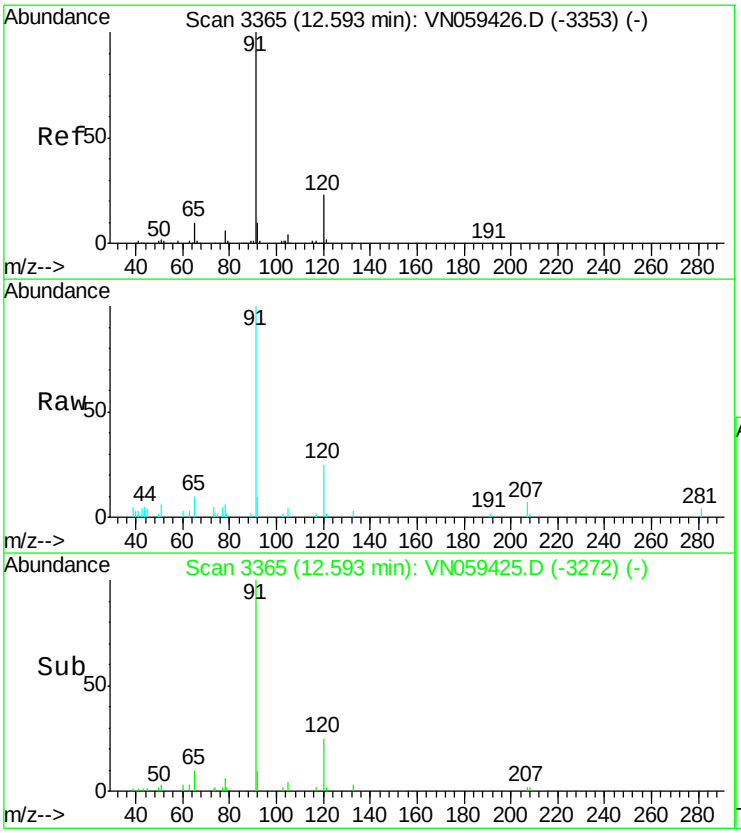
#77
Bromobenzene
Concen: 0.976 ug/l
RT: 12.53 min Scan# 3345
Delta R.T. 0.00 min
Lab File: VN059425.D
Acq: 27 Nov 2019 15:21

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:156 Resp: 3351

Ion	Ratio	Lower	Upper
156	100		
77	244.6	108.7	326.3
158	95.1	48.3	144.9

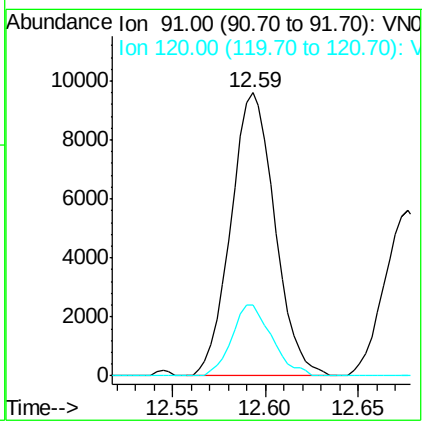


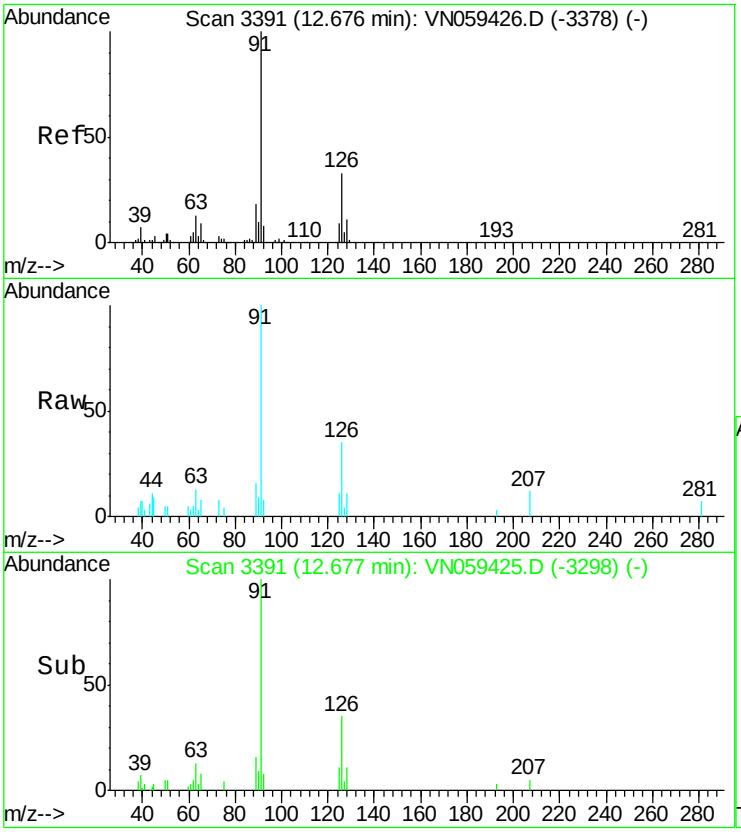


#78
n-propylbenzene
Concen: 0.979 ug/l
RT: 12.59 min Scan# 3365
Delta R.T. 0.00 min
Lab File: VN059425.D
Acq: 27 Nov 2019 15:21

Tgt Ion: 91 Resp: 15823

Ion	Ratio	Lower	Upper
91	100		
120	22.8	11.5	34.4



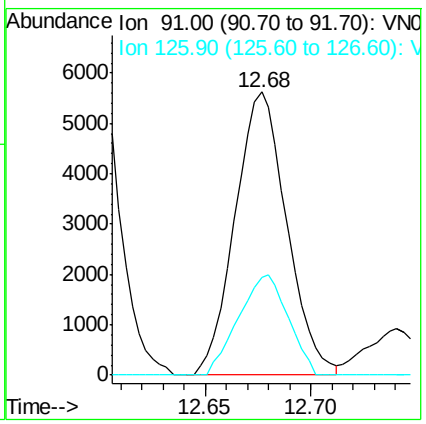


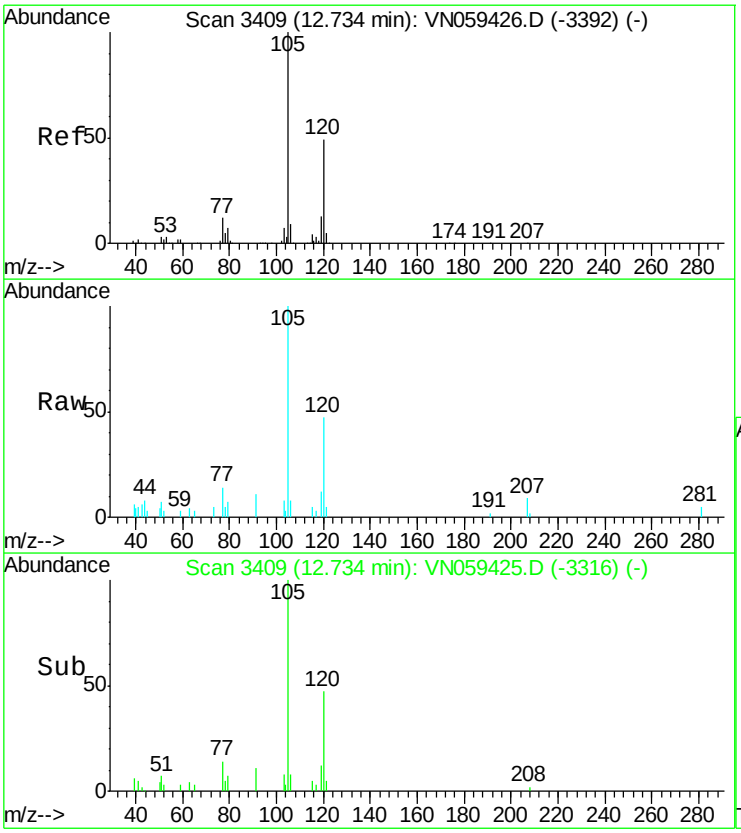
#79
2-Chlorotoluene
Concen: 0.992 ug/l
RT: 12.68 min Scan# 3391
Delta R.T. 0.00 min
Lab File: VN059425.D
Acq: 27 Nov 2019 15:21

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 91 Resp: 9591

Ion	Ratio	Lower	Upper
91	100		
126	33.7	16.7	50.1

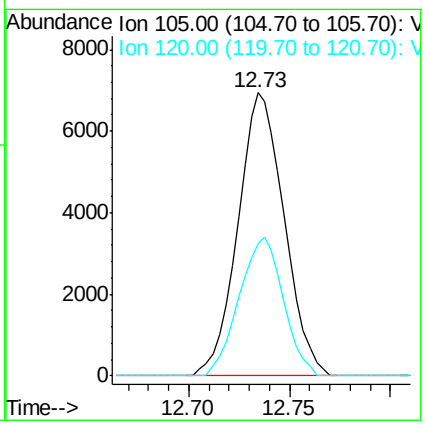


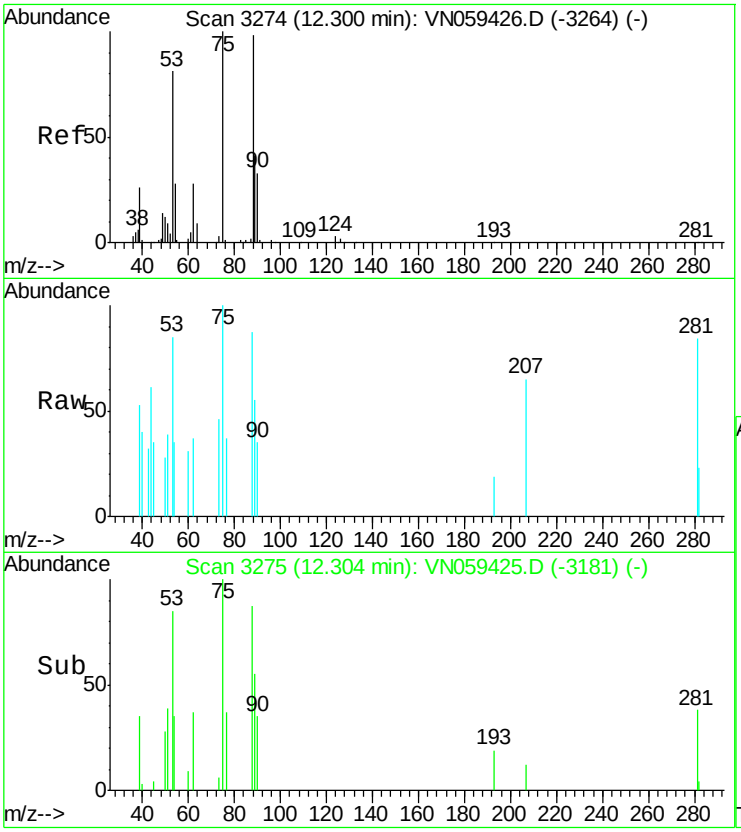


#80
1,3,5-Trimethylbenzene
Concen: 0.944 ug/l
RT: 12.73 min Scan# 3409
Delta R.T. 0.00 min
Lab File: VN059425.D
Acq: 27 Nov 2019 15:21

Tgt Ion:105 Resp: 11127

Ion	Ratio	Lower	Upper
105	100		
120	46.6	24.6	73.8



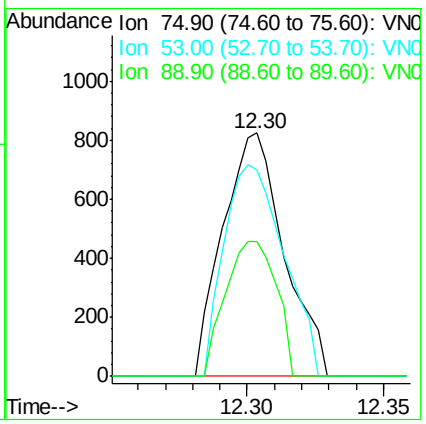


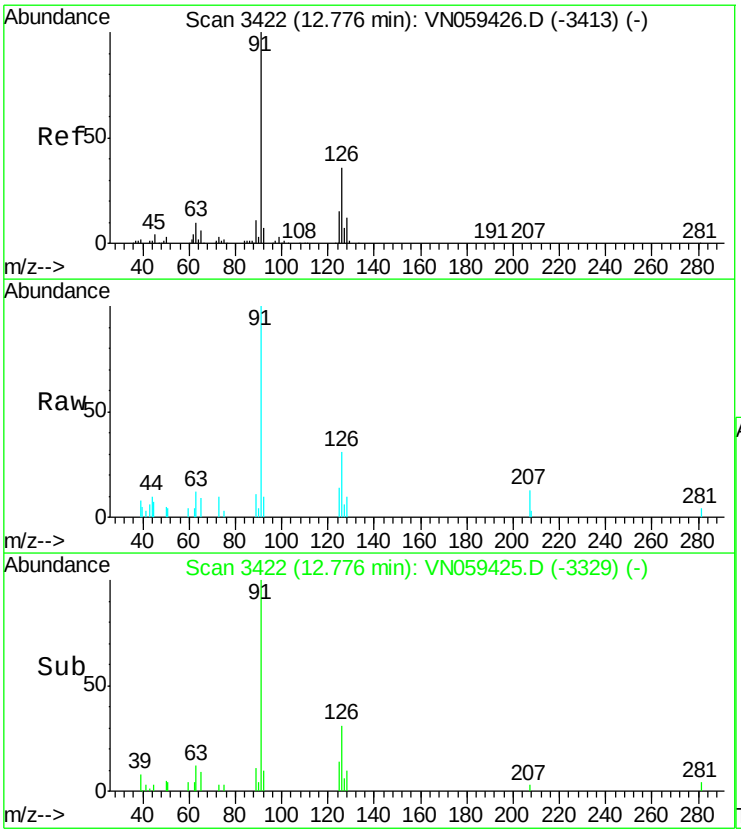
#81
trans-1,4-Dichloro-2-butene
Concen: 0.768 ug/l
RT: 12.30 min Scan# 3275
Delta R.T. 0.00 min
Lab File: VN059425.D
Acq: 27 Nov 2019 15:21

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 75 Resp: 1281

Ion	Ratio	Lower	Upper
75	100		
53	85.6	66.2	99.4
89	45.8	33.9	50.9

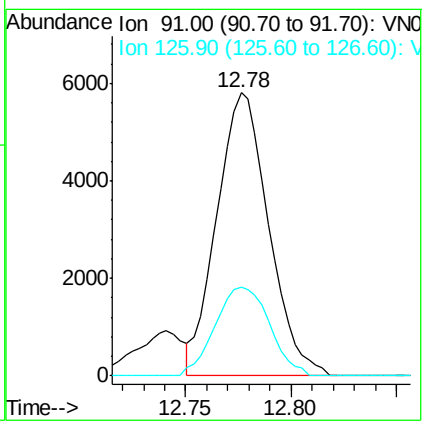


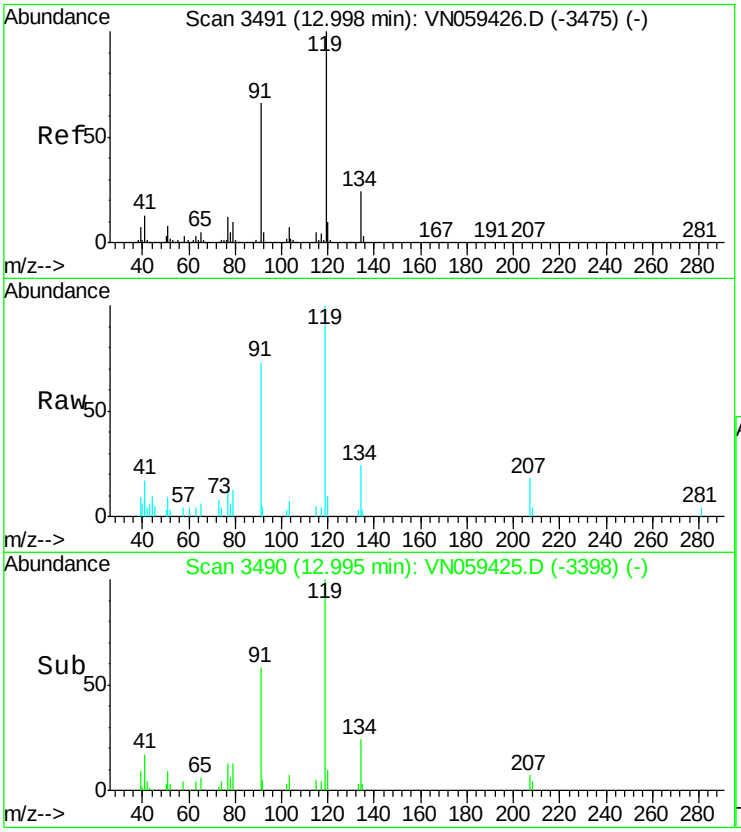


#82
4-Chlorotoluene
Concen: 0.994 ug/l
RT: 12.78 min Scan# 3422
Delta R.T. 0.00 min
Lab File: VN059425.D
Acq: 27 Nov 2019 15:21

Tgt Ion: 91 Resp: 9894

Ion	Ratio	Lower	Upper
91	100		
126	33.0	16.7	50.0



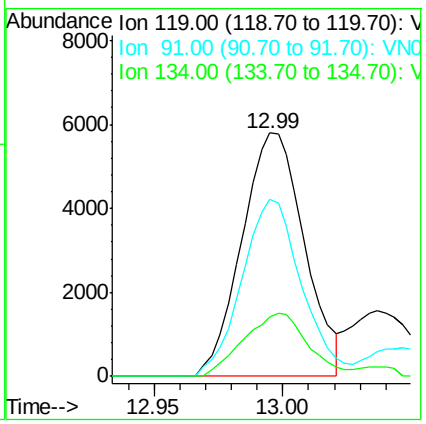


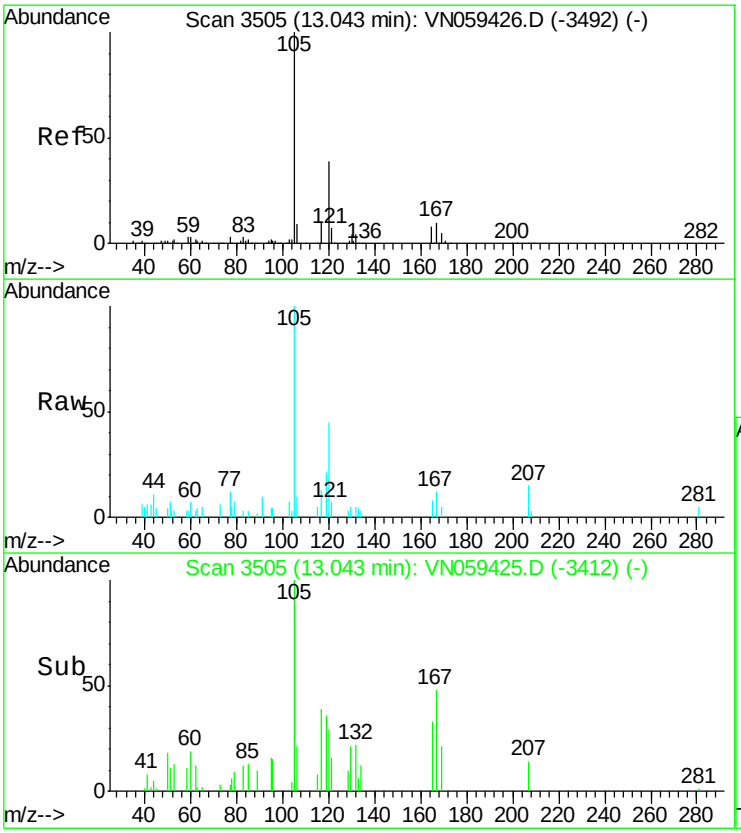
#83
tert-Butylbenzene
Concen: 0.968 ug/l
RT: 12.99 min Scan# 3490
Delta R.T. -0.00 min
Lab File: VN059425.D
Acq: 27 Nov 2019 15:21

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:119 Resp: 9804

Ion	Ratio	Lower	Upper
119	100		
91	69.5	32.8	98.4
134	26.8	12.9	38.6

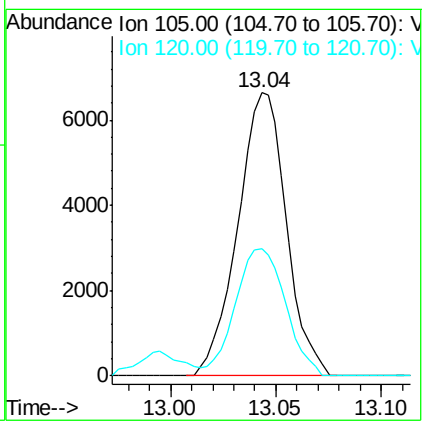


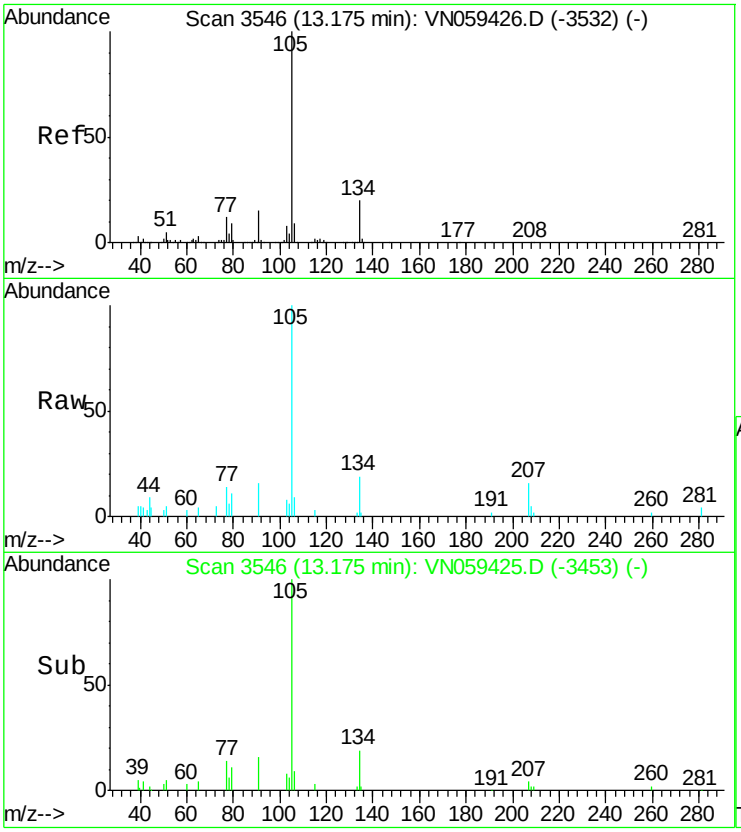


#84
1,2,4-Trimethylbenzene
Concen: 0.921 ug/l
RT: 13.04 min Scan# 3505
Delta R.T. 0.00 min
Lab File: VN059425.D
Acq: 27 Nov 2019 15:21

Tgt Ion:105 Resp: 10640

Ion	Ratio	Lower	Upper
105	100		
120	46.4	22.9	68.7



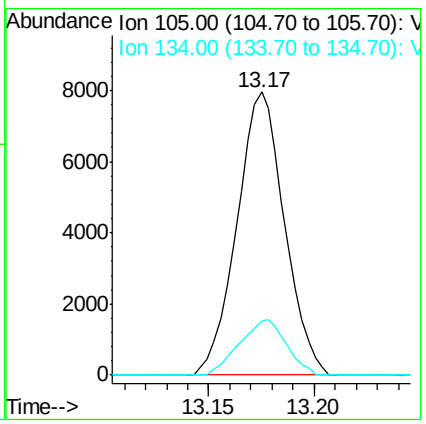


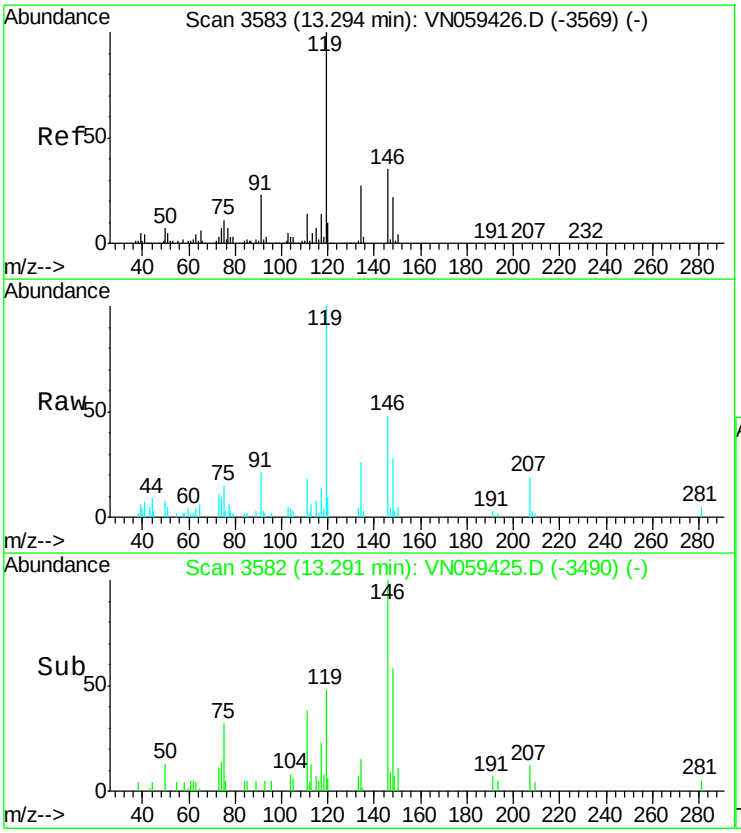
#85
sec-Butylbenzene
Concen: 0.926 ug/l
RT: 13.17 min Scan# 3546
Delta R.T. 0.00 min
Lab File: VN059425.D
Acq: 27 Nov 2019 15:21

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:105 Resp: 12452

Ion	Ratio	Lower	Upper
105	100		
134	19.3	9.9	29.7

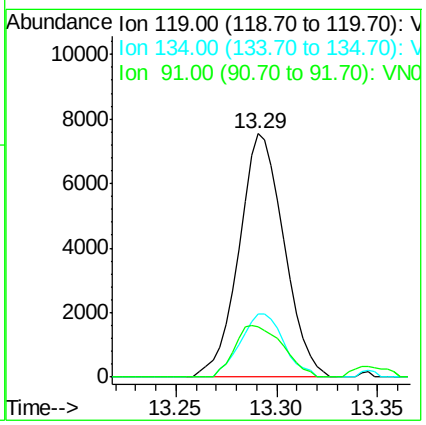


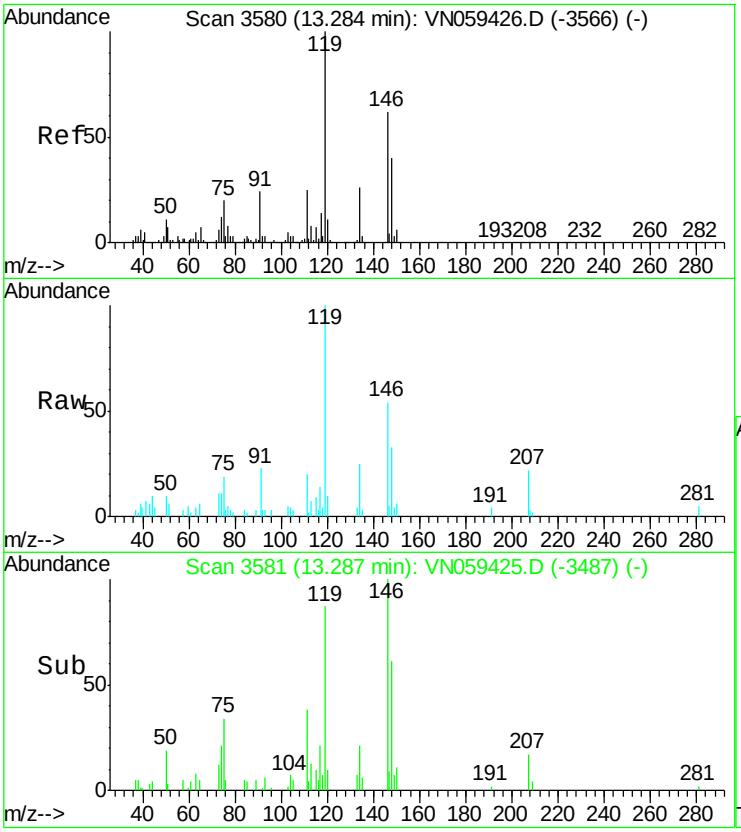


#86
p-Isopropyltoluene
Concen: 0.970 ug/l
RT: 13.29 min Scan# 3582
Delta R.T. -0.00 min
Lab File: VN059425.D
Acq: 27 Nov 2019 15:21

Tgt Ion:119 Resp: 11795

Ion	Ratio	Lower	Upper
119	100		
134	25.0	13.3	39.8
91	22.6	11.5	34.4



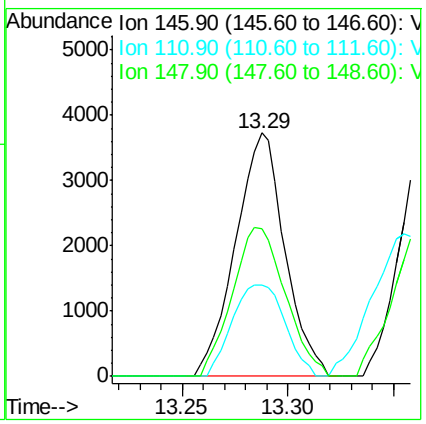


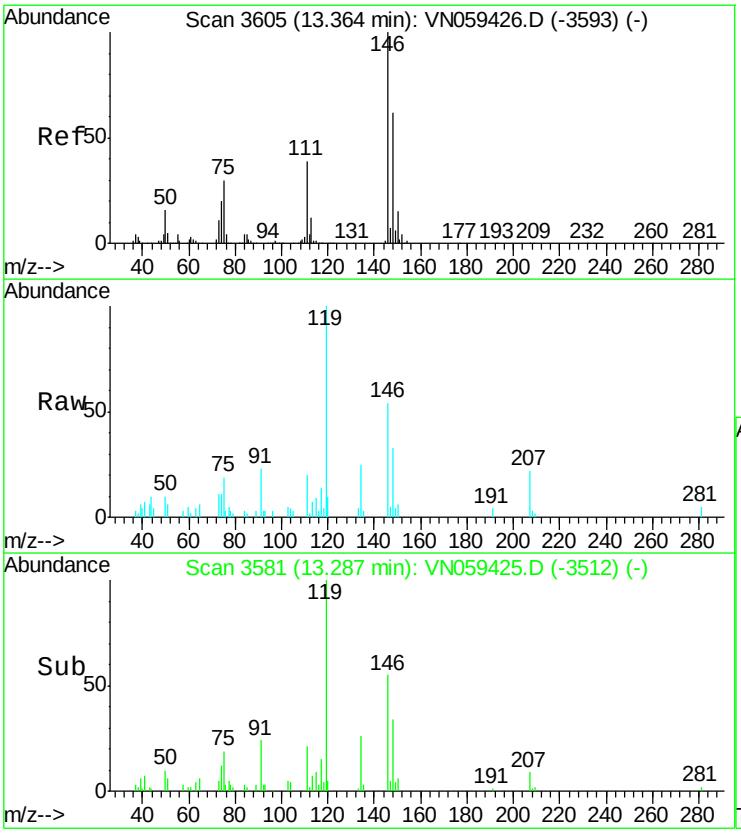
#87
1,3-Dichlorobenzene
Concen: 0.995 ug/l
RT: 13.29 min Scan# 3581
Delta R.T. 0.00 min
Lab File: VN059425.D
Acq: 27 Nov 2019 15:21

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:146 Resp: 6057

Ion	Ratio	Lower	Upper
146	100		
111	40.1	20.4	61.2
148	65.7	32.1	96.3

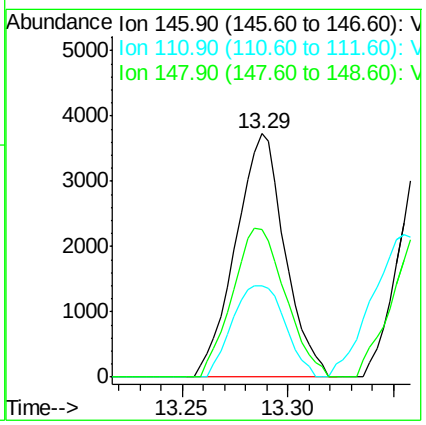


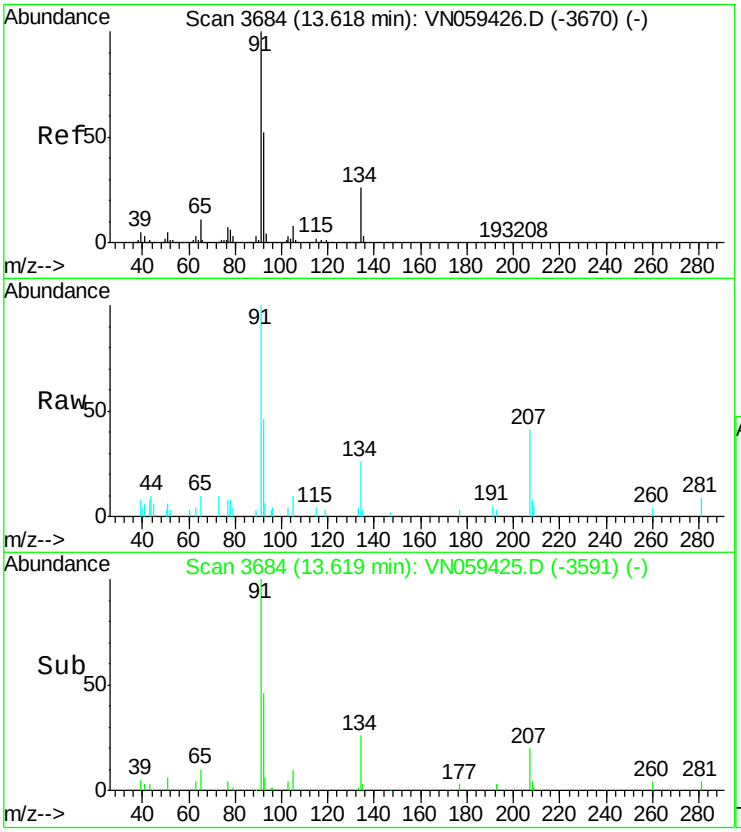


#88
1,4-Dichlorobenzene
Concen: 0.991 ug/l
RT: 13.29 min Scan# 3581
Delta R.T. -0.08 min
Lab File: VN059425.D
Acq: 27 Nov 2019 15:21

Tgt Ion:146 Resp: 6057

Ion	Ratio	Lower	Upper
146	100		
111	40.1	19.9	59.7
148	65.7	31.6	95.0



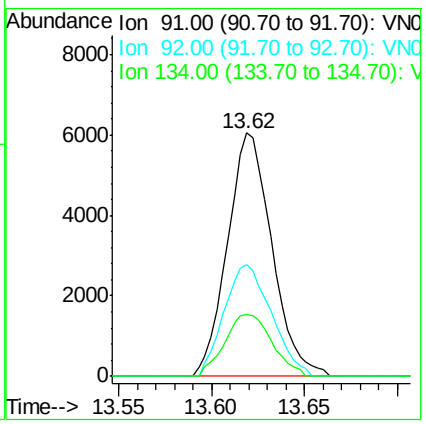


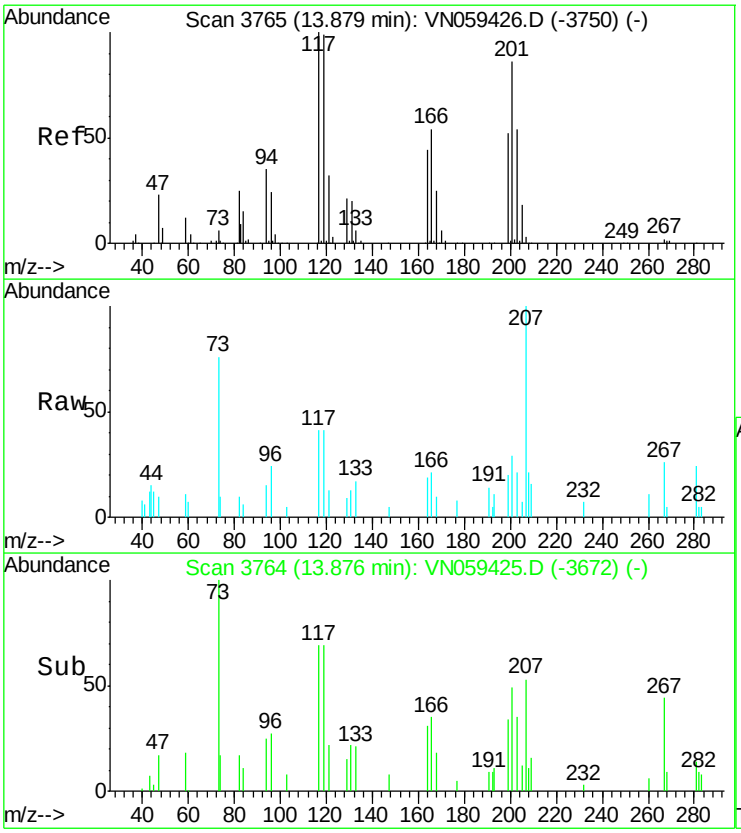
#89
n-Butylbenzene
Concen: 0.948 ug/l
RT: 13.62 min Scan# 3684
Delta R.T. 0.00 min
Lab File: VN059425.D
Acq: 27 Nov 2019 15:21

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 91 Resp: 10078

Ion	Ratio	Lower	Upper
91	100		
92	48.9	25.9	77.8
134	27.0	12.8	38.4

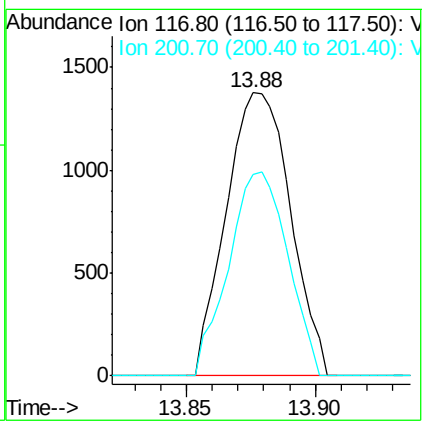


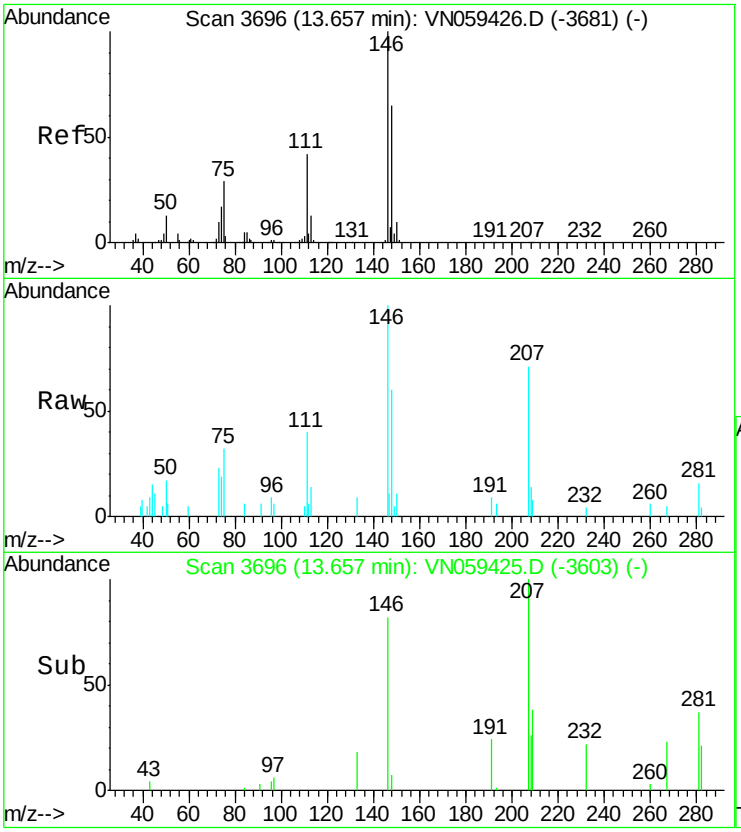


#90
Hexachloroethane
Concen: 1.029 ug/l
RT: 13.88 min Scan# 3764
Delta R.T. -0.00 min
Lab File: VN059425.D
Acq: 27 Nov 2019 15:21

Tgt Ion:117 Resp: 2390

Ion	Ratio	Lower	Upper
117	100		
201	66.1	42.1	126.4



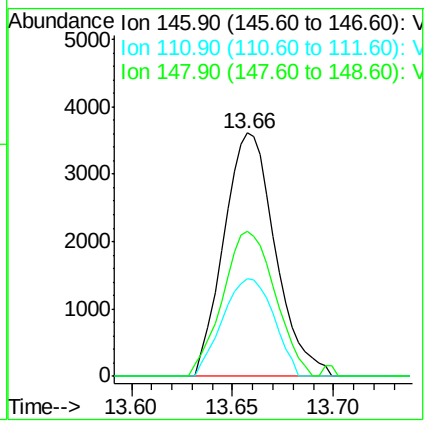


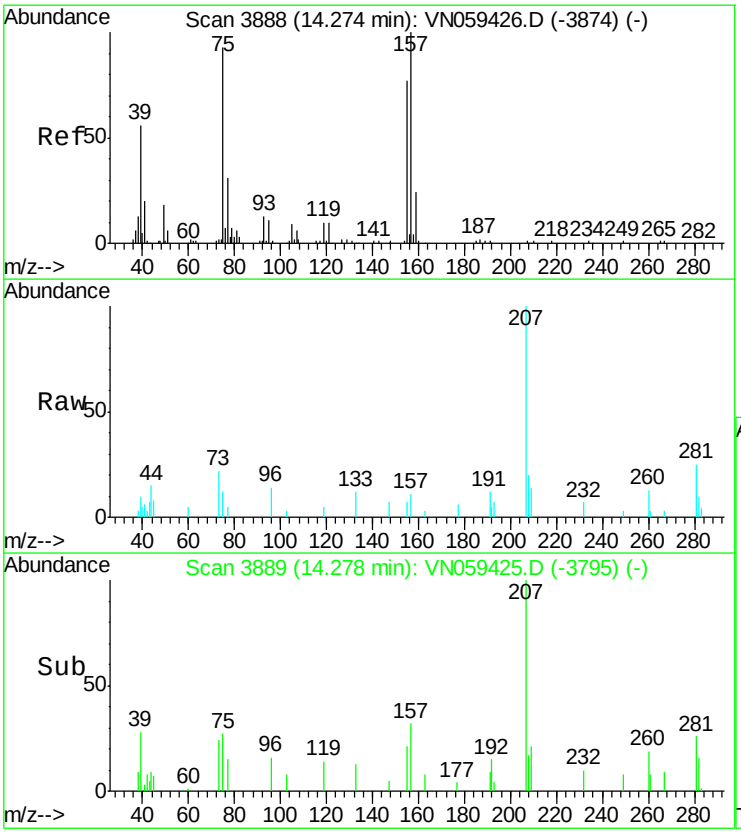
#91
1,2-Dichlorobenzene
Concen: 1.076 ug/l
RT: 13.66 min Scan# 3696
Delta R.T. 0.00 min
Lab File: VN059425.D
Acq: 27 Nov 2019 15:21

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:146 Resp: 6414

Ion	Ratio	Lower	Upper
146	100		
111	40.0	21.3	63.7
148	60.8	32.0	96.2

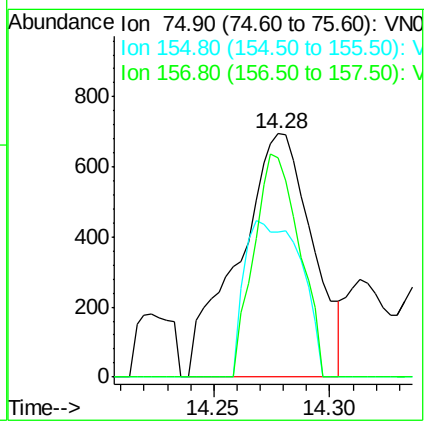


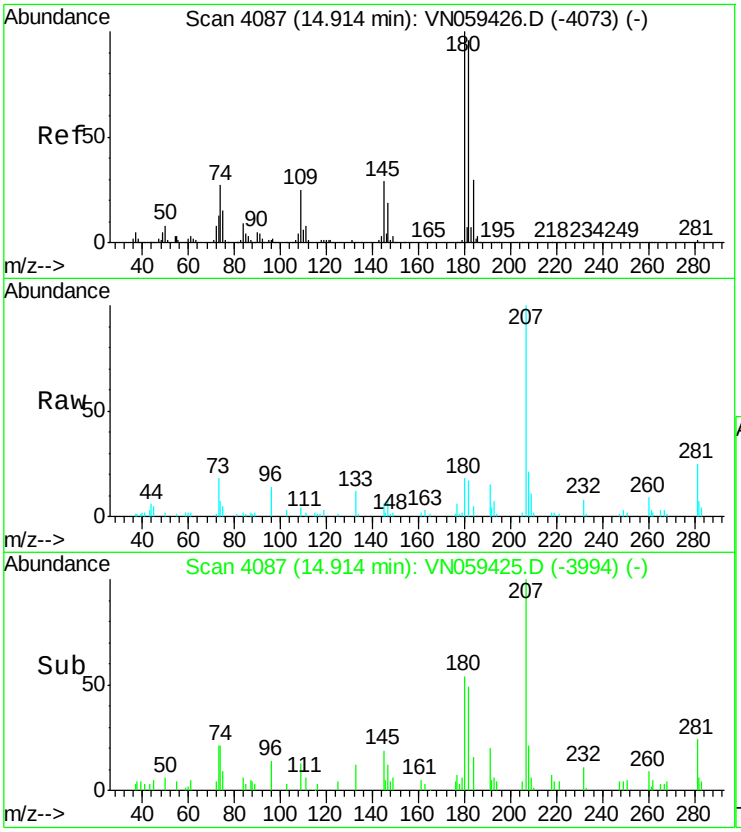


#92
1,2-Dibromo-3-Chloropropane
Concen: 1.474 ug/l
RT: 14.28 min Scan# 3889
Delta R.T. 0.00 min
Lab File: VN059425.D
Acq: 27 Nov 2019 15:21

Tgt Ion: 75 Resp: 1531

Ion	Ratio	Lower	Upper
75	100		
155	49.1	41.9	125.8
157	56.6	54.1	162.3



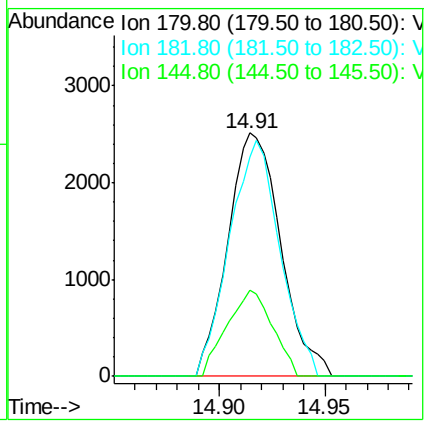


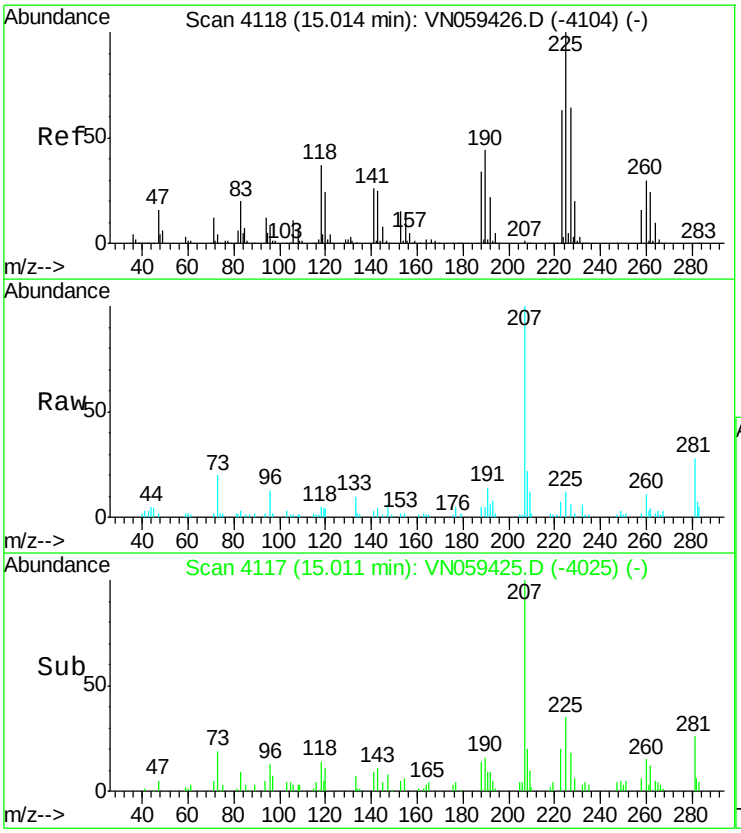
#93
1,2,4-Trichlorobenzene
Concen: 1.182 ug/l
RT: 14.91 min Scan# 4087
Delta R.T. 0.00 min
Lab File: VN059425.D
Acq: 27 Nov 2019 15:21

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:180 Resp: 4382

Ion	Ratio	Lower	Upper
180	100		
182	92.2	47.3	142.0
145	30.4	14.8	44.4

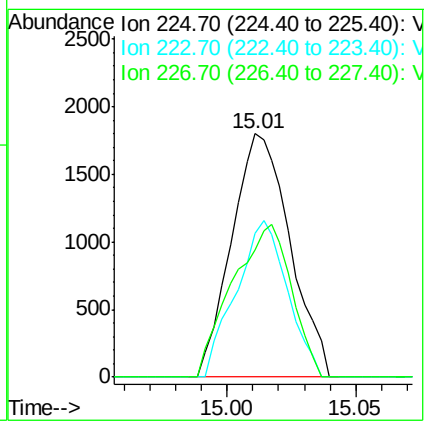


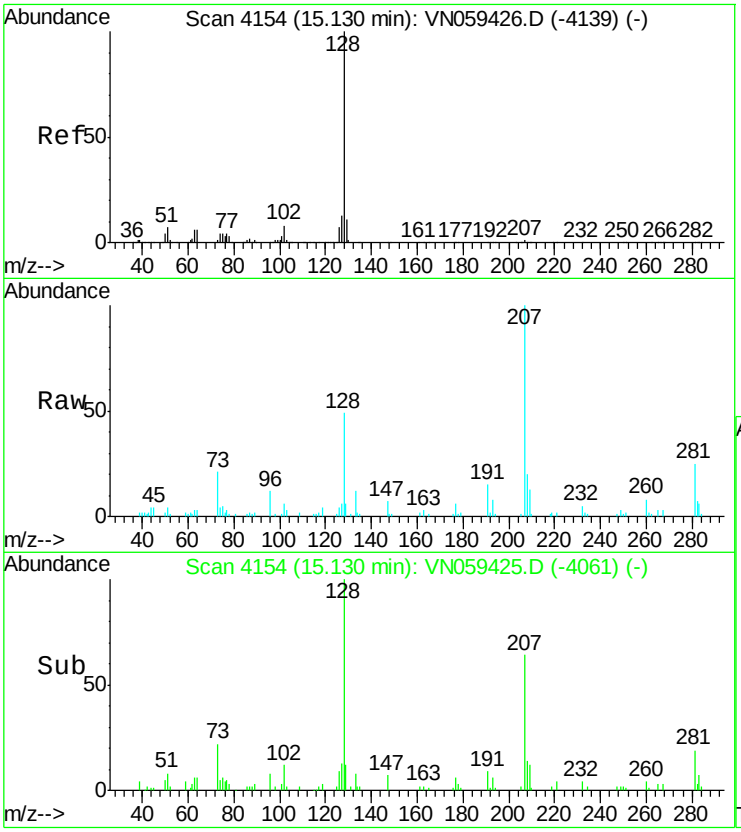


#94
Hexachlorobutadiene
Concen: 1.249 ug/l
RT: 15.01 min Scan# 4117
Delta R.T. -0.00 min
Lab File: VN059425.D
Acq: 27 Nov 2019 15:21

Tgt Ion:225 Resp: 2838

Ion	Ratio	Lower	Upper
225	100		
223	56.5	31.5	94.5
227	63.6	31.9	95.7



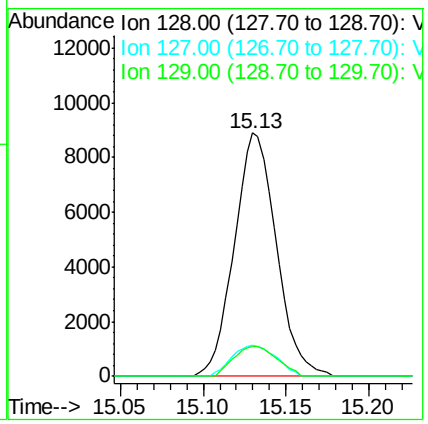


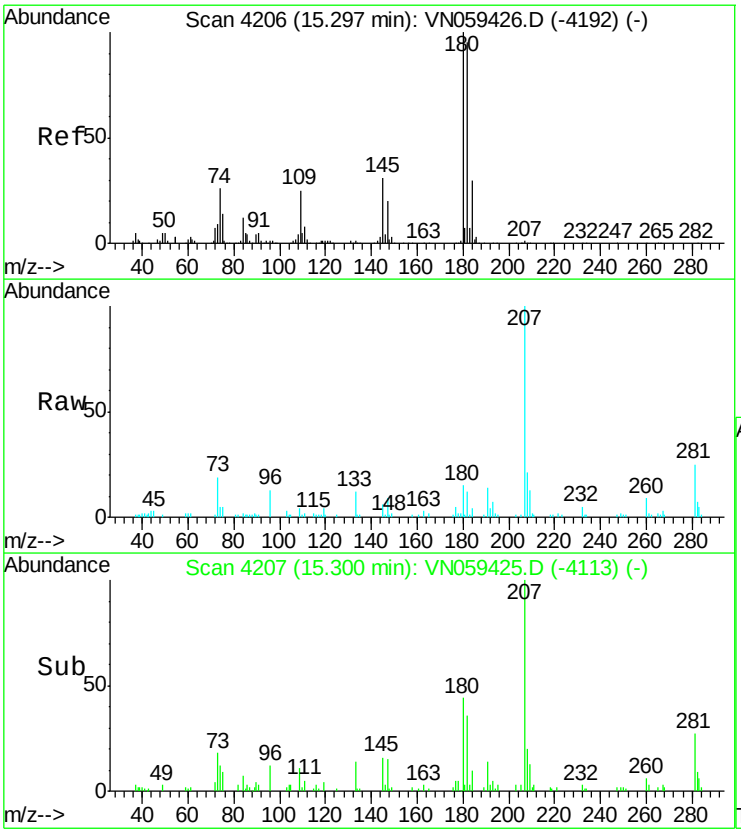
#95
Naphthalene
Concen: 1.499 ug/l
RT: 15.13 min Scan# 4154
Delta R.T. 0.00 min
Lab File: VN059425.D
Acq: 27 Nov 2019 15:21

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:128 Resp: 15701

Ion	Ratio	Lower	Upper
128	100		
127	13.4	10.1	15.1
129	12.7	8.6	12.8





#96
1,2,3-Trichlorobenzene
Concen: 1.431 ug/l
RT: 15.30 min Scan# 4207
Delta R.T. 0.00 min
Lab File: VN059425.D
Acq: 27 Nov 2019 15:21

Tgt Ion:180 Resp: 5649

Ion	Ratio	Lower	Upper
180	100		
182	86.3	47.5	142.6
145	36.5	15.7	47.1