Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU051419\

Quantitation Report (Not Reviewed)

Data File : VU031985.D
Acq On : 14 May 2019 11:31
Operator : JC/SP
Sample : VSTD10053
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VSTD10053

Quant Time: May 15 01:48:33 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM051419WMA.M
Quant Title : VOC Analysis
QLast Update : Wed May 15 01:44:17 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Difluorobenzene	5.88	114	1094402	50.00	ug/L		0.00
28) Chlorobenzene-d5	9.09	117	1107276	50.00	ug/L		0.00
60) 1,4-Dichlorobenzene-d4	11.48	152	524502	50.00	ug/L		0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	1.40	65	925702	100.86	ug/L		0.00
7) Chloroethane-d5	1.67	69	751482	104.39	ug/L		0.00
11) 1,1-Dichloroethene-d2	2.27	63	1633759	91.15	ug/L		0.00
21) 2-Butanone-d5	4.17	46	1406319	177.62	ug/L		0.00
24) Chloroform-d	4.64	84	1560419	94.43	ug/L		0.00
26) 1,2-Dichloroethane-d4	5.30	65	971877	90.88	ug/L		0.00
32) Benzene-d6	5.33	84	3241399	96.44	ug/L		0.00
36) 1,2-Dichloropropane-d6	6.32	67	1053866	90.52	ug/L		0.00
41) Toluene-d8	7.56	98	3019853	103.05	ug/L		0.00
43) trans-1,3-Dichloropropene-	7.84	79	497861	99.57	ug/L		0.00
47) 2-Hexanone-d5	8.31	63	996425	199.11	ug/L		0.00
57) 1,1,2,2-Tetrachloroethane-	10.43	84	1588610	99.88	ug/L		0.00
64) 1,2-Dichlorobenzene-d4	11.85	152	1085437	98.31	ug/L		0.00
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.20	85	910863	78.248	ug/L		100
3) Chloromethane	1.32	50	1002426	72.047	ug/L		99
5) Vinyl chloride	1.40	62	1083950	81.937	ug/L		99
6) Bromomethane	1.61	94	578046	82.530	ug/L		99
8) Chloroethane	1.68	64	634187	86.887	ug/L		98
9) Trichlorofluoromethane	1.88	101	1208569	80.420	ug/L		98
10) 1,1,2-Trichloro-1,2,2-trif	2.28	101	738509	85.467	ug/L		99
12) 1,1-Dichloroethene	2.28	96	756311	89.635	ug/L		93
13) Acetone	2.32	43	1200721	135.464	ug/L		98
14) Carbon disulfide	2.47	76	2418979	86.821	ug/L		99
15) Methyl Acetate	2.61	43	985189	73.522	ug/L	#	100
16) Methylene chloride	2.69	84	898258	89.732	ug/L		99
17) trans-1,2-Dichloroethene	2.98	96	794863	90.118	ug/L		99
18) Methyl tert-butyl Ether	2.99	73	2539856	91.221	ug/L		100
19) 1,1-Dichloroethane	3.44	63	1536110	84.312	ug/L		100
20) cis-1,2-Dichloroethene	4.22	96	901900	95.111	ug/L		98
22) 2-Butanone	4.25	43	1602552	162.571	ug/L		98
23) Bromochloromethane	4.54	128	423060	91.390	ug/L		98
25) Chloroform	4.67	83	1514522	86.500	ug/L		98
27) 1,2-Dichloroethane	5.40	62	1188258	83.936	ug/L		99
29) Cyclohexane	4.99	56	1437742	85.532	ug/L		100
30) 1,1,1-Trichloroethane	4.91	97	1210542	80.941	ug/L		100
31) Carbon tetrachloride	5.13	117	1008440	79.210	ug/L		100
33) Benzene	5.38	78	3487237	87.583	ug/L		100
34) Trichloroethene	6.18	95	859657	89.114	ug/L		99
35) Methylcyclohexane	6.41	83	1412947	96.800	ug/L		99
37) 1,2-Dichloropropane	6.43	63	942819	84.259	ug/L		100
38) Bromodichloromethane	6.75	83	1148664	84.815	ug/L		99
39) cis-1,3-Dichloropropene	7.26	75	1440435	95.438	ug/L		99
40) 4-Methyl-2-pentanone	7.46	43	2769105	163.529	ug/L		99

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU051419\

Quantitation Report (Not Reviewed)

Data File : VU031985.D
Acq On : 14 May 2019 11:31
Operator : JC/SP
Sample : VSTD10053
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VSTD10053

Quant Time: May 15 01:48:33 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM051419WMA.M
Quant Title : VOC Analysis
QLast Update : Wed May 15 01:44:17 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) Toluene	7.63	91	3742505	93.725	ug/L	100
44) trans-1,3-Dichloropropene	7.87	75	1247366	92.225	ug/L	100
45) 1,1,2-Trichloroethane	8.06	97	855295	91.577	ug/L	99
46) Tetrachloroethene	8.22	164	609286	91.528	ug/L	99
48) 2-Hexanone	8.36	43	2289037	167.917	ug/L	99
49) Dibromochloromethane	8.47	129	869568	89.995	ug/L	100
50) 1,2-Dibromoethane	8.58	107	916934	92.462	ug/L	100
51) Chlorobenzene	9.12	112	2251202	94.640	ug/L	99
52) Ethylbenzene	9.24	91	4107704	98.824	ug/L	99
53) m,p-Xylene	9.37	106	1532476	103.813	ug/L	98
54) o-xylene	9.77	106	1517038	104.543	ug/L	100
55) Styrene	9.79	104	2651192	107.256	ug/L	98
56) Isopropylbenzene	10.16	105	3886900	102.620	ug/L	100
58) 1,1,2,2-Tetrachloroethane	10.45	83	1555077	93.242	ug/L	100
59) 1,2,3-Trichloropropane	10.49	75	1226510	91.047	ug/L	99
61) Bromoform	9.95	173	649768	85.391	ug/L	100
62) 1,3-Dichlorobenzene	11.41	146	1666374	96.187	ug/L	98
63) 1,4-Dichlorobenzene	11.50	146	1683562	93.528	ug/L	99
65) 1,2-Dichlorobenzene	11.87	146	1730563	94.012	ug/L	99
66) 1,2-Dibromo-3-chloropropan	12.65	75	342336	83.217	ug/L	98
67) 1,3,5-Trichlorobenzene	12.88	180	1230764	95.033	ug/L	99
68) 1,2,4-trichlorobenzene	13.50	180	1061315	103.892	ug/L	100
69) Naphthalene	13.74	128	3865913	110.530	ug/L	99
70) 1,2,3-Trichlorobenzene	13.98	180	1117840	96.213	ug/L	99

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

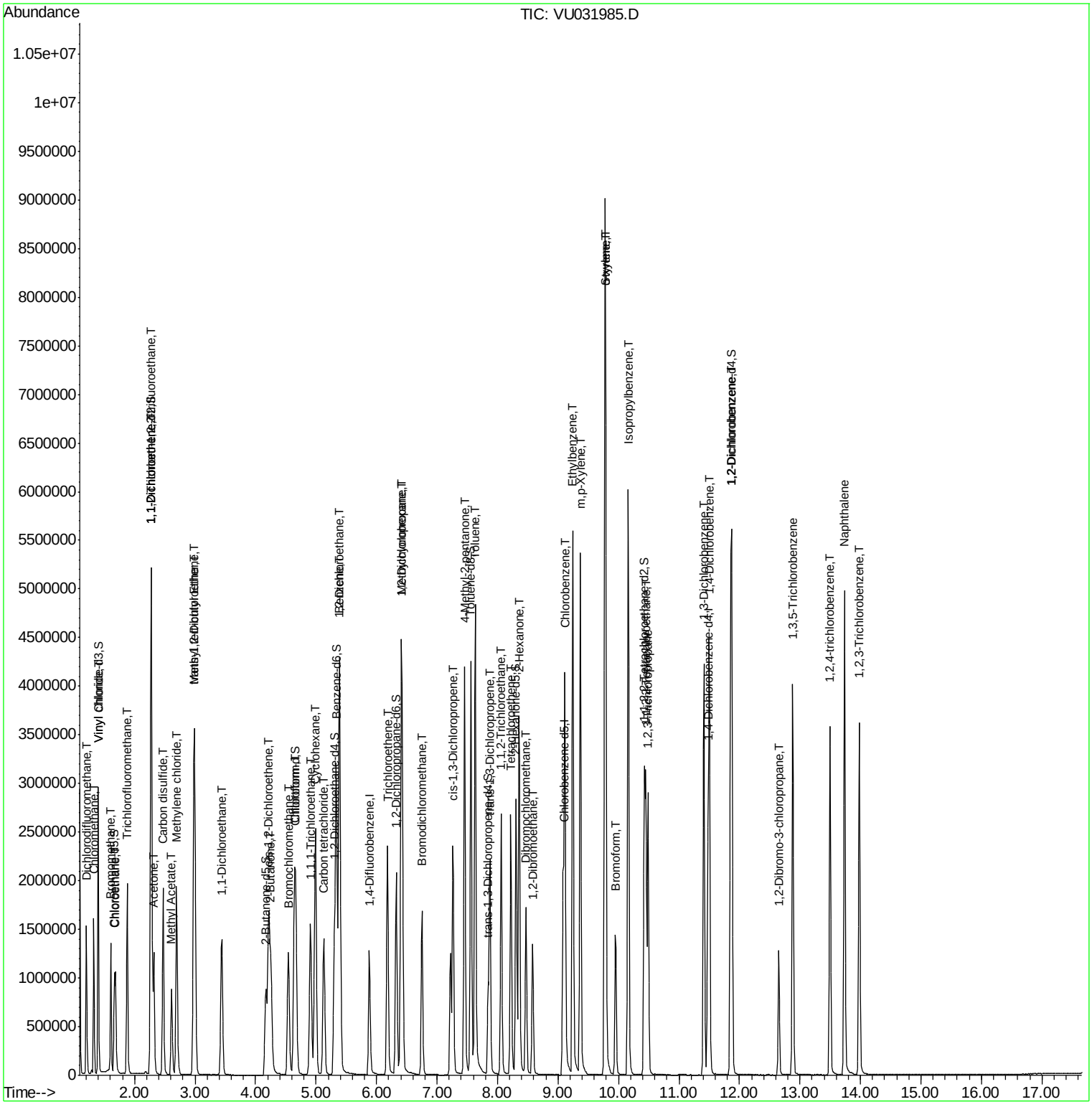
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU051419\

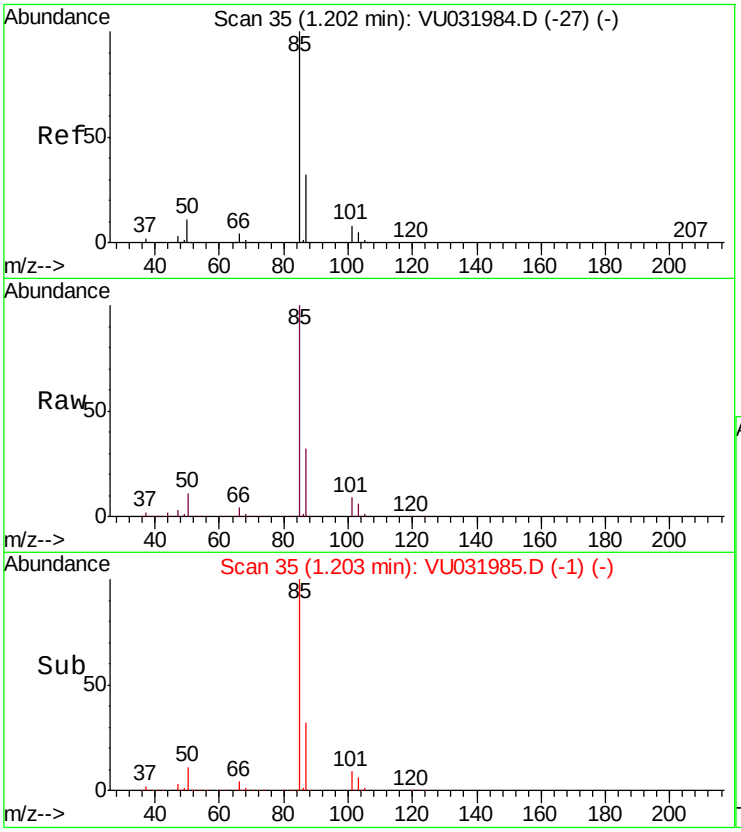
Quantitation Report (Not Reviewed)

Data File : VU031985.D
Acq On : 14 May 2019 11:31
Operator : JC/SP
Sample : VSTD10053
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VSTD10053

Quant Time: May 15 01:48:33 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM051419WMA.M
Quant Title : VOC Analysis
QLast Update : Wed May 15 01:44:17 2019
Response via : Initial Calibration



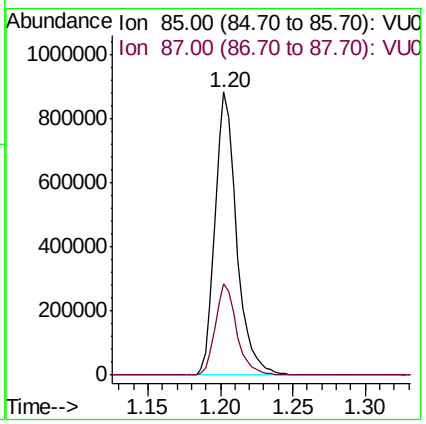


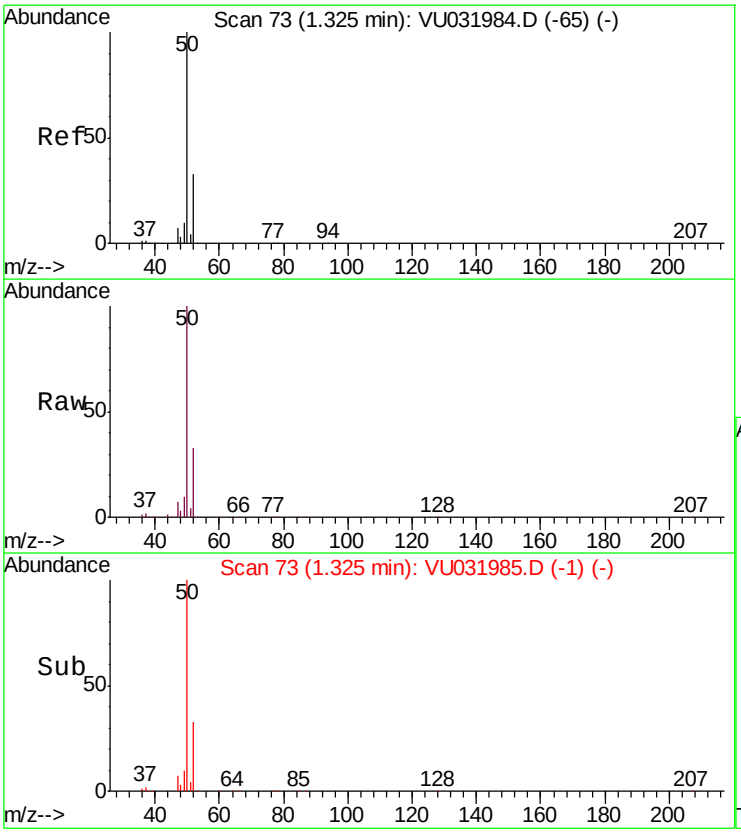
#2
Dichlorodifluoromethane
Concen: 78.248 ug/L
RT: 1.20 min Scan# 35
Delta R.T. 0.00 min
Lab File: VU031985.D
Acq: 14 May 2019 11:31

Instrument :
MSVOA_U
ClientSampleId :
VSTD10053

Tgt Ion: 85 Resp: 910863

Ion	Ratio	Lower	Upper
85	100		
87	31.9	25.4	38.0

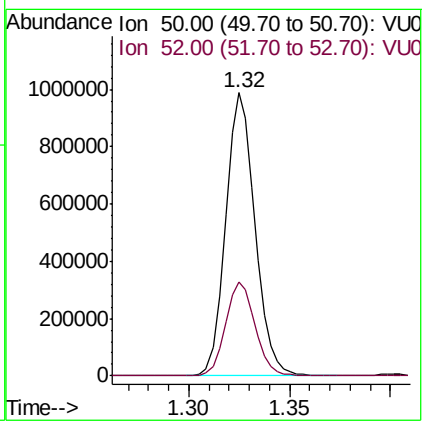


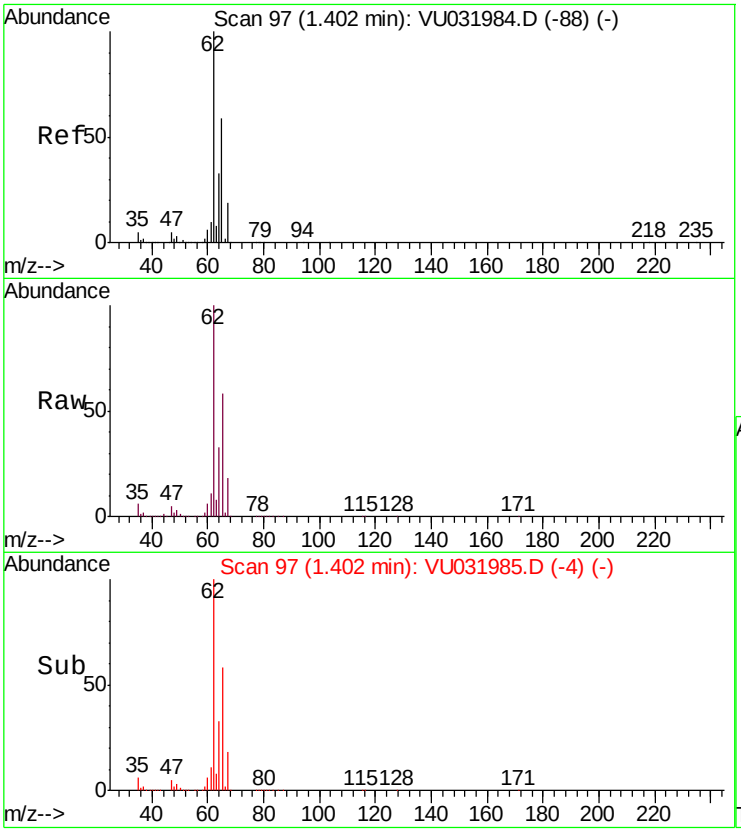


#3
Chloromethane
Concen: 72.047 ug/L
RT: 1.32 min Scan# 73
Delta R.T. 0.00 min
Lab File: VU031985.D
Acq: 14 May 2019 11:31

Tgt Ion: 50 Resp: 1002426

Ion	Ratio	Lower	Upper
50	100		
52	33.4	23.0	42.6



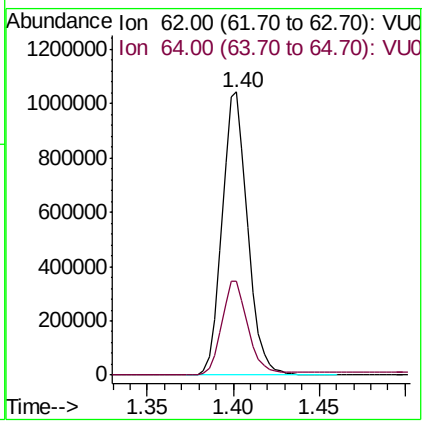


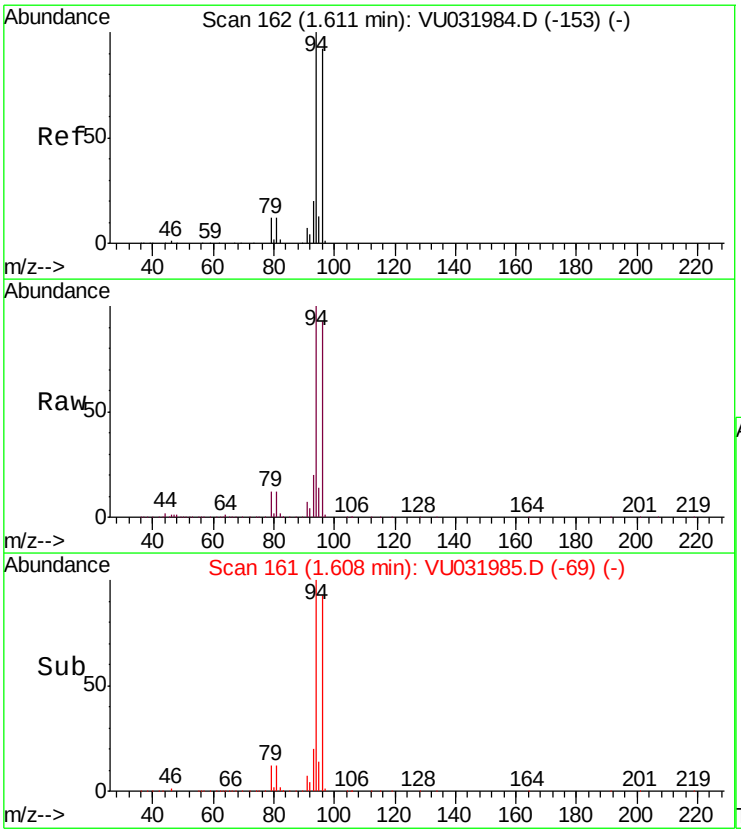
#5
Vinyl chloride
Concen: 81.937 ug/L
RT: 1.40 min Scan# 97
Delta R.T. 0.00 min
Lab File: VU031985.D
Acq: 14 May 2019 11:31

Instrument :
MSVOA_U
ClientSampleId :
VSTD10053

Tgt Ion: 62 Resp: 1083950

Ion	Ratio	Lower	Upper
62	100		
64	33.2	23.6	43.8

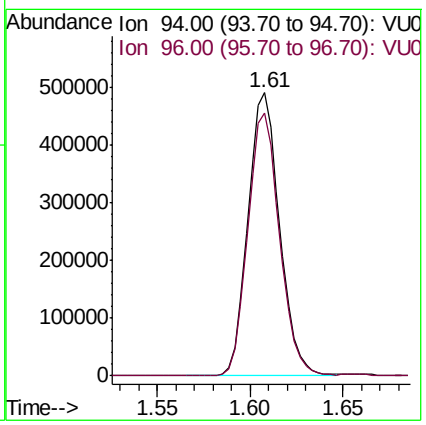


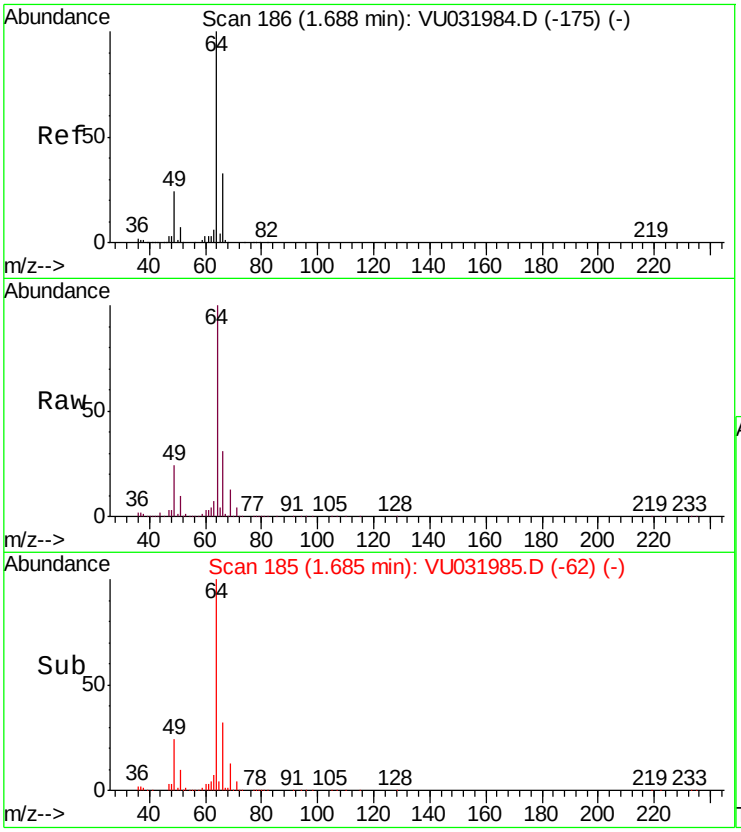


#6
Bromomethane
Concen: 82.530 ug/L
RT: 1.61 min Scan# 161
Delta R.T. -0.00 min
Lab File: VU031985.D
Acq: 14 May 2019 11:31

Tgt Ion: 94 Resp: 578046

Ion	Ratio	Lower	Upper
94	100		
96	92.8	64.0	118.8



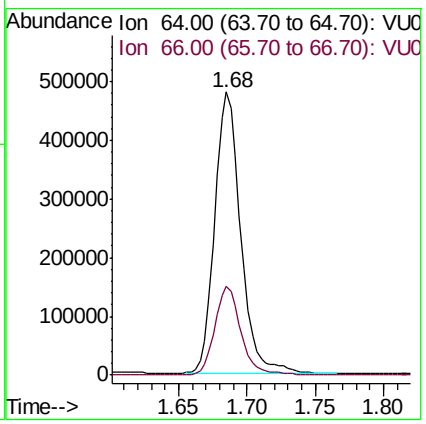


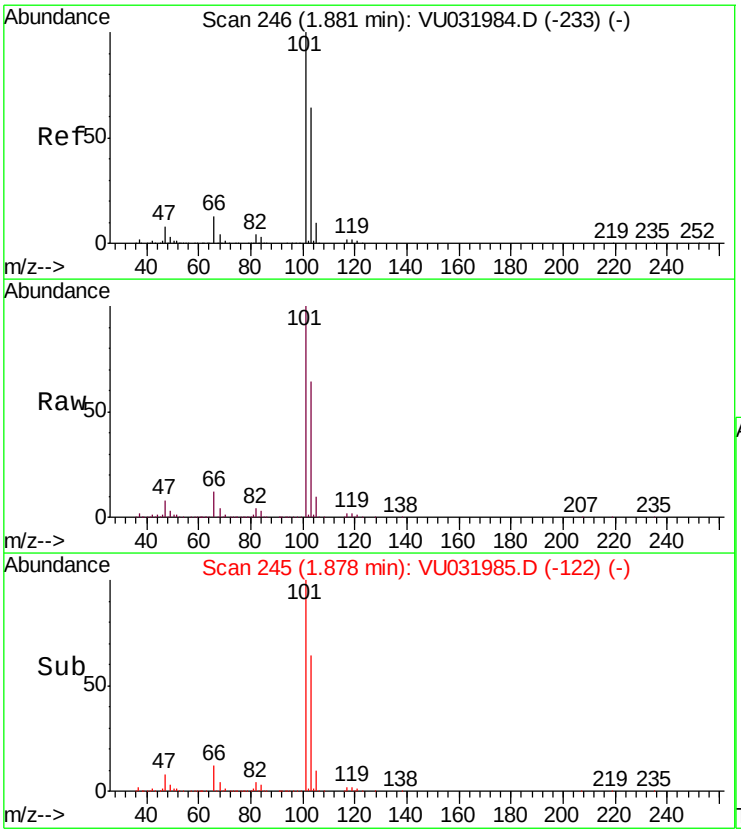
#8
Chloroethane
Concen: 86.887 ug/L
RT: 1.68 min Scan# 185
Delta R.T. -0.00 min
Lab File: VU031985.D
Acq: 14 May 2019 11:31

Instrument : MSVOA_U
ClientSampleId : VSTD10053

Tgt Ion: 64 Resp: 634187

Ion	Ratio	Lower	Upper
64	100		
66	31.2	22.7	42.1

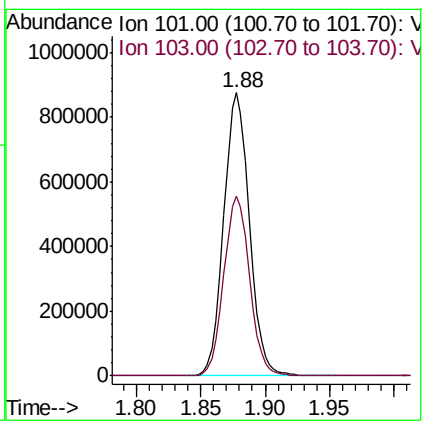


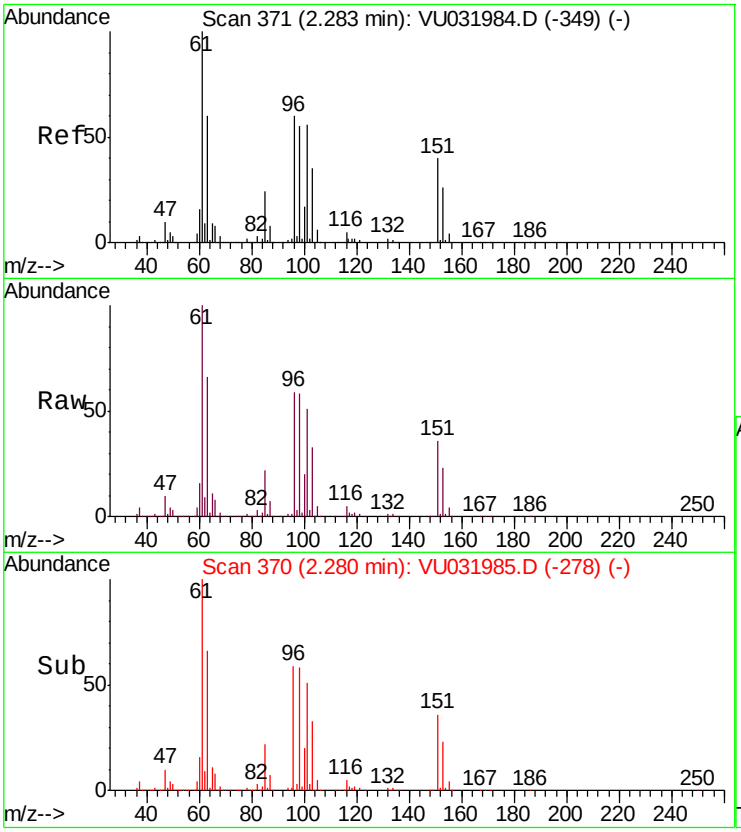


#9
Trichlorofluoromethane
Concen: 80.420 ug/L
RT: 1.88 min Scan# 245
Delta R.T. -0.00 min
Lab File: VU031985.D
Acq: 14 May 2019 11:31

Tgt Ion:101 Resp: 1208569

Ion	Ratio	Lower	Upper
101	100		
103	64.0	52.2	78.2



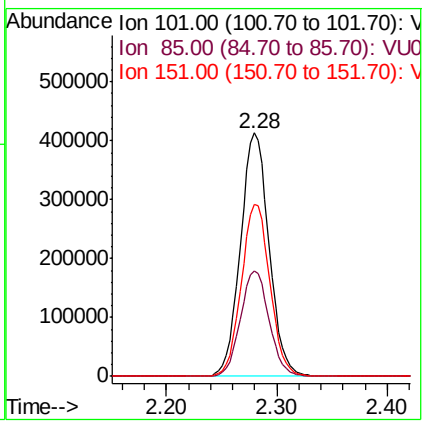


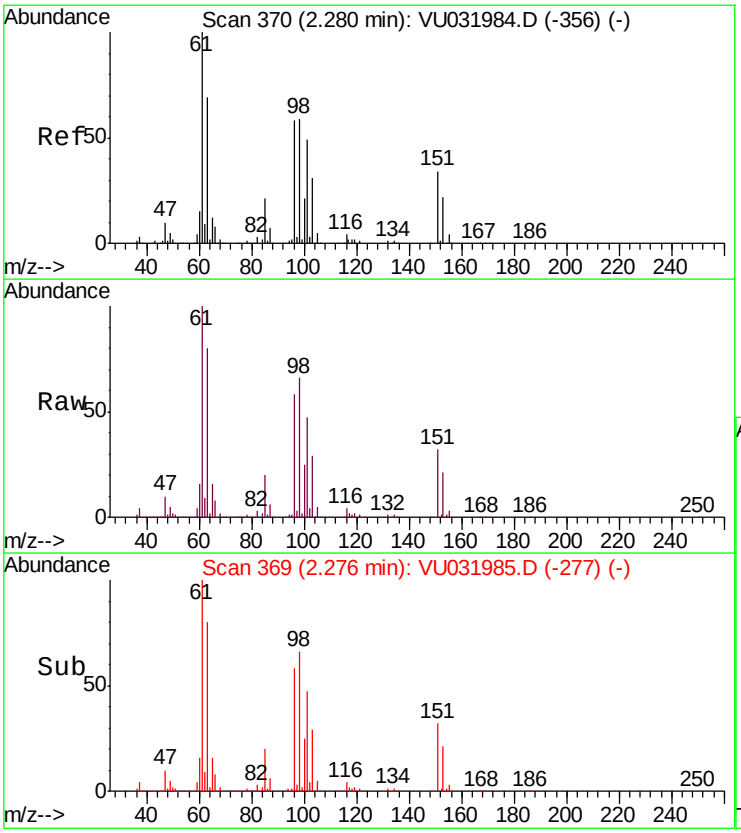
#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 85.467 ug/L
RT: 2.28 min Scan# 370
Delta R.T. -0.00 min
Lab File: VU031985.D
Acq: 14 May 2019 11:31

Instrument :
MSVOA_U
ClientSampleId :
VSTD10053

Tgt Ion:101 Resp: 738509

Ion	Ratio	Lower	Upper
101	100		
85	43.6	34.1	51.1
151	70.7	55.8	83.8

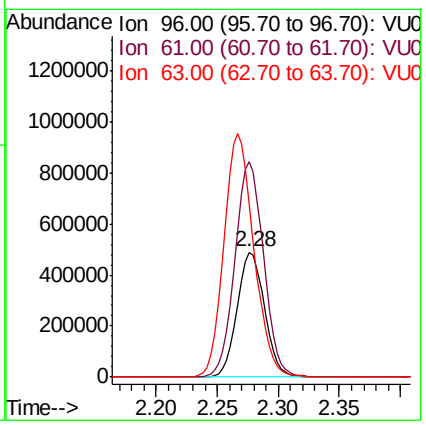


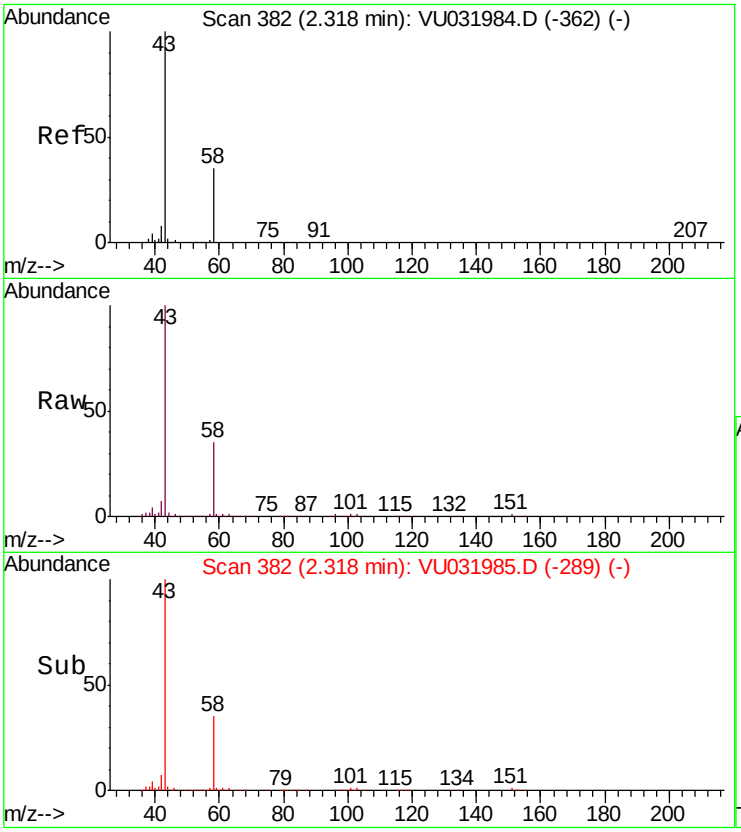


#12
1,1-Dichloroethene
Concen: 89.635 ug/L
RT: 2.28 min Scan# 369
Delta R.T. -0.00 min
Lab File: VU031985.D
Acq: 14 May 2019 11:31

Tgt Ion: 96 Resp: 756311

Ion	Ratio	Lower	Upper
96	100		
61	173.1	120.9	224.5
63	138.4	84.4	156.8



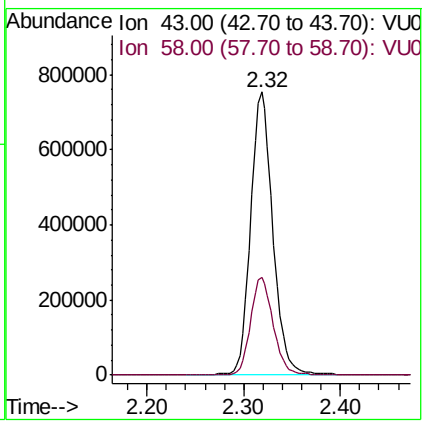


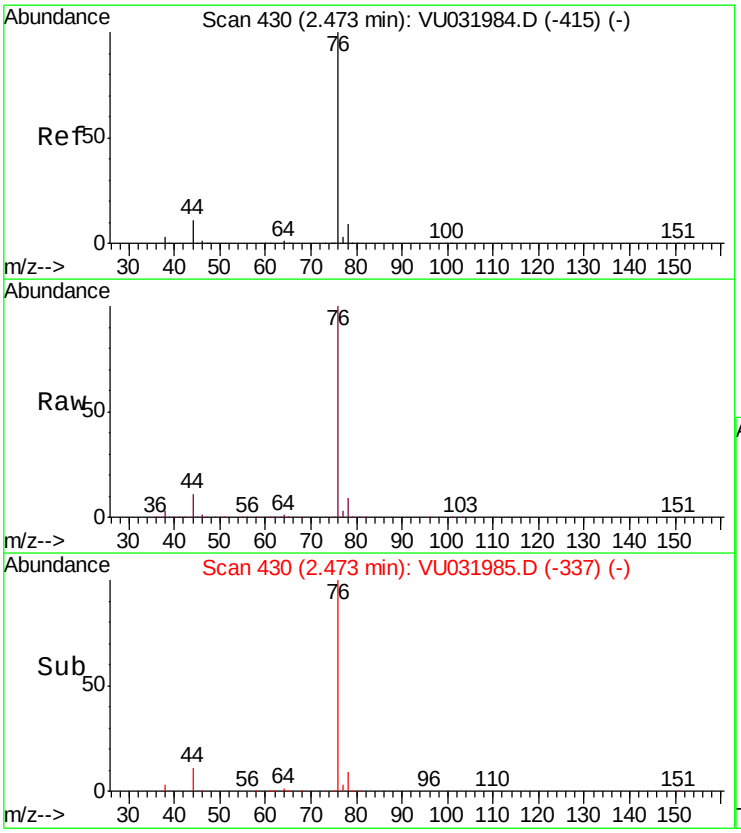
#13
Acetone
Concen: 135.464 ug/L
RT: 2.32 min Scan# 382
Delta R.T. 0.00 min
Lab File: VU031985.D
Acq: 14 May 2019 11:31

Instrument : MSVOA_U
ClientSampleId : VSTD10053

Tgt Ion: 43 Resp: 1200721

Ion	Ratio	Lower	Upper
43	100		
58	35.1	0.0	68.2

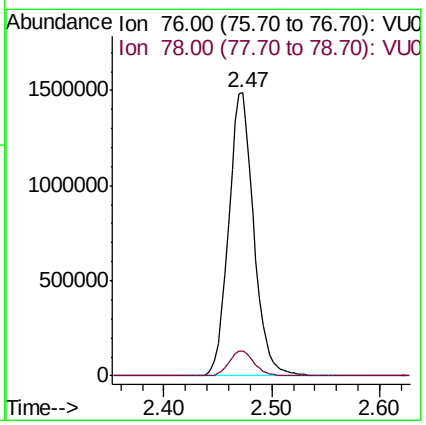


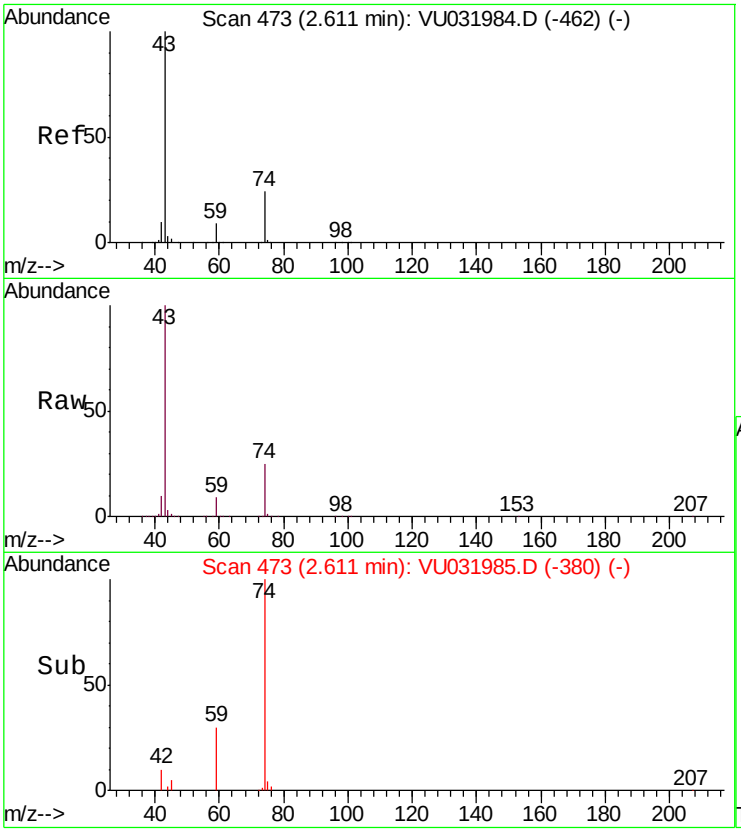


#14
Carbon disulfide
Concen: 86.821 ug/L
RT: 2.47 min Scan# 430
Delta R.T. 0.00 min
Lab File: VU031985.D
Acq: 14 May 2019 11:31

Tgt Ion: 76 Resp: 2418979

Ion	Ratio	Lower	Upper
76	100		
78	8.8	7.4	11.2



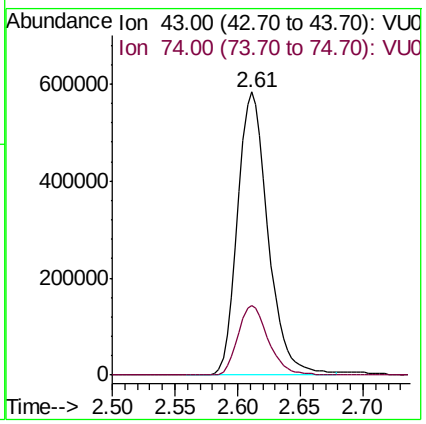


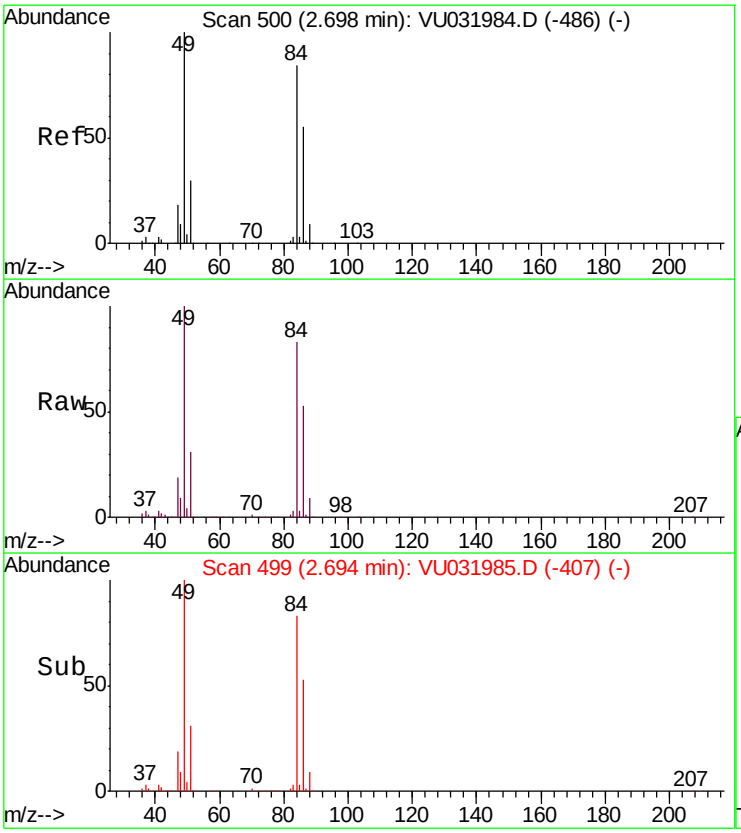
#15
Methyl Acetate
Concen: 73.522 ug/L
RT: 2.61 min Scan# 473
Delta R.T. 0.00 min
Lab File: VU031985.D
Acq: 14 May 2019 11:31

Instrument :
MSVOA_U
ClientSampleId :
VSTD10053

Tgt Ion: 43 Resp: 985189

Ion	Ratio	Lower	Upper
43	100		
74	24.7	0.0	0.0#

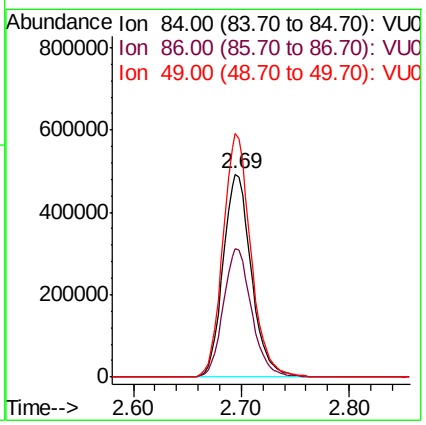


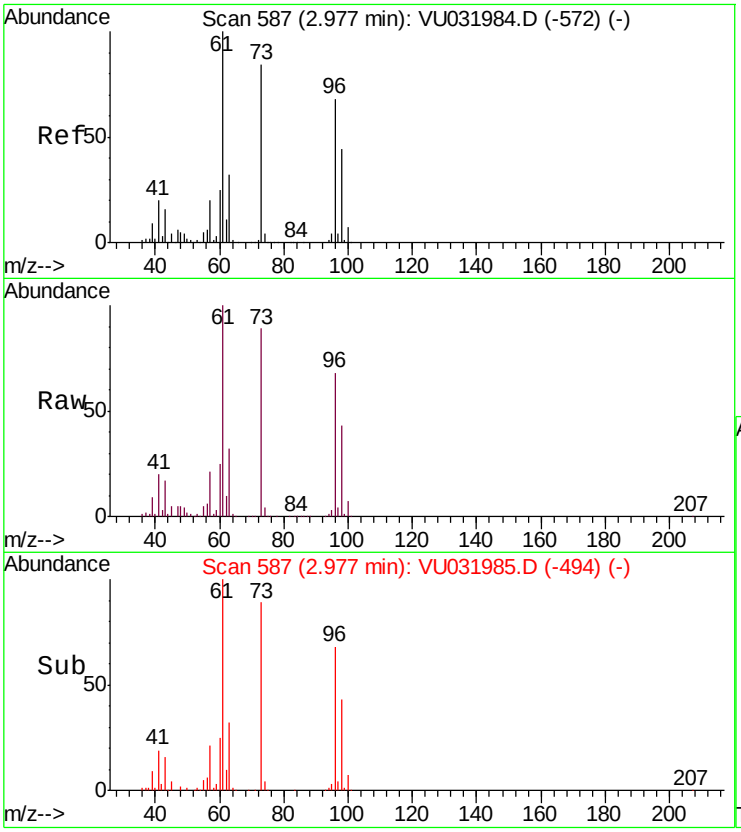


#16
Methylene chloride
Concen: 89.732 ug/L
RT: 2.69 min Scan# 499
Delta R.T. -0.00 min
Lab File: VU031985.D
Acq: 14 May 2019 11:31

Tgt Ion: 84 Resp: 898258

Ion	Ratio	Lower	Upper
84	100		
86	63.4	45.8	85.0
49	119.8	83.3	154.7



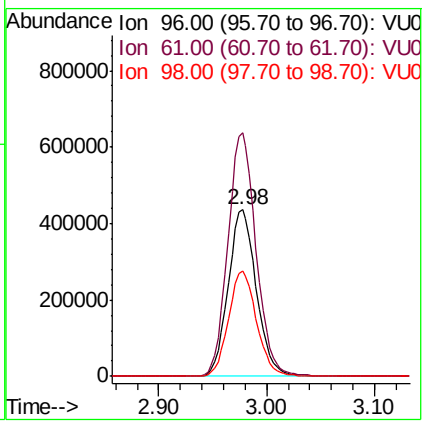


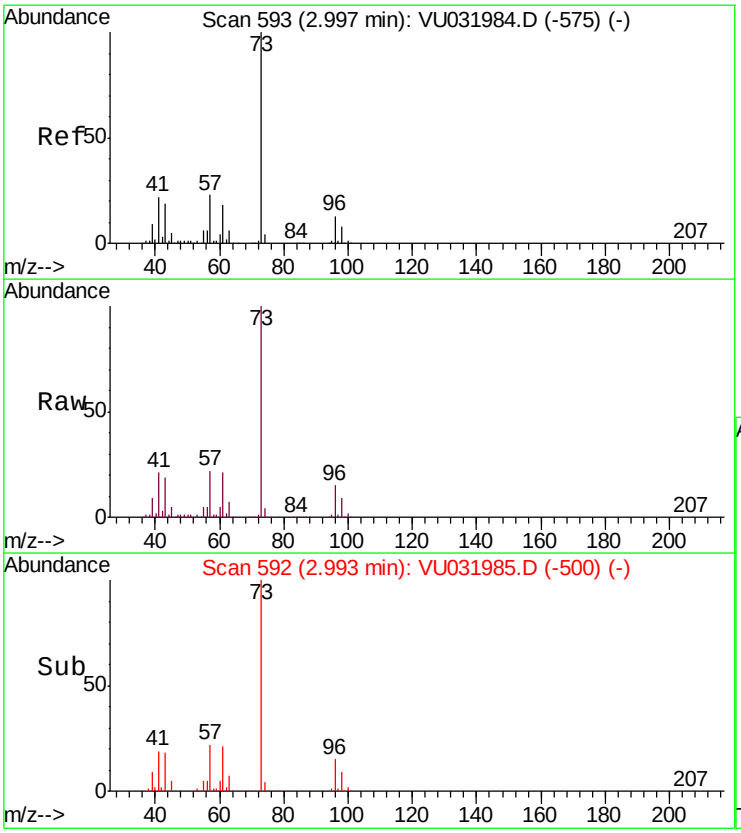
#17
trans-1,2-Dichloroethene
Concen: 90.118 ug/L
RT: 2.98 min Scan# 587
Delta R.T. 0.00 min
Lab File: VU031985.D
Acq: 14 May 2019 11:31

Instrument :
MSVOA_U
ClientSampleId :
VSTD10053

Tgt Ion: 96 Resp: 794863

Ion	Ratio	Lower	Upper
96	100		
61	146.1	103.2	191.6
98	63.2	45.7	84.9

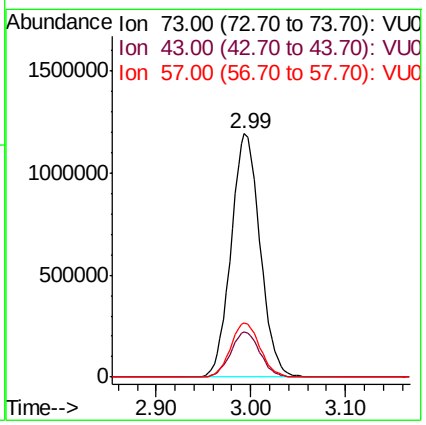


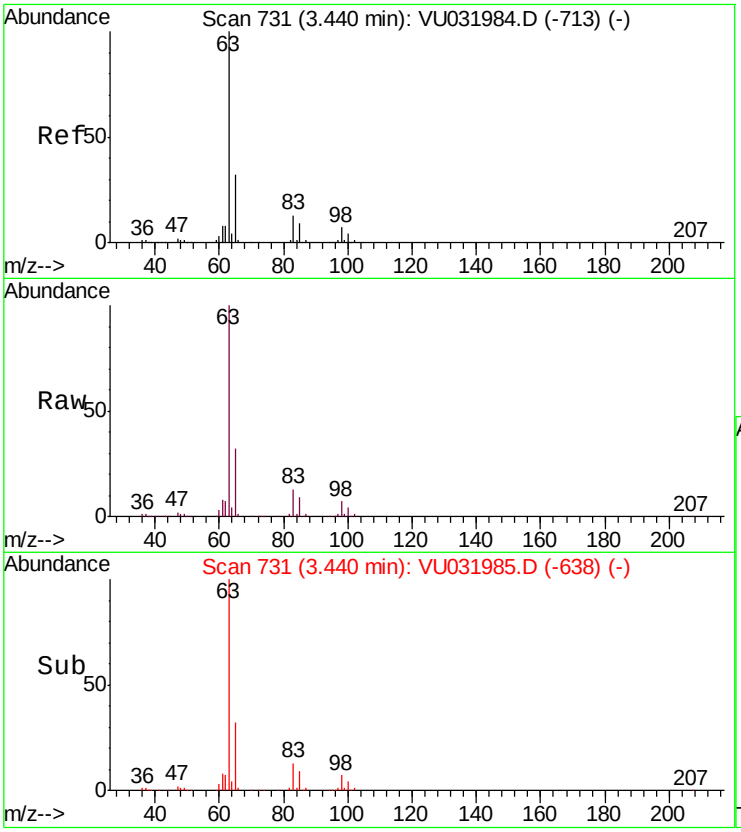


#18
Methyl tert-butyl Ether
Concen: 91.221 ug/L
RT: 2.99 min Scan# 592
Delta R.T. -0.00 min
Lab File: VU031985.D
Acq: 14 May 2019 11:31

Tgt Ion: 73 Resp: 2539856

Ion	Ratio	Lower	Upper
73	100		
43	18.7	15.1	22.7
57	22.6	18.2	27.4



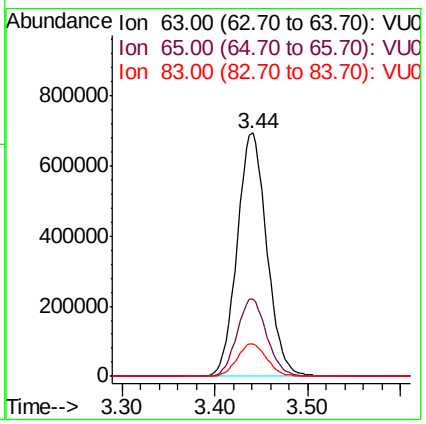


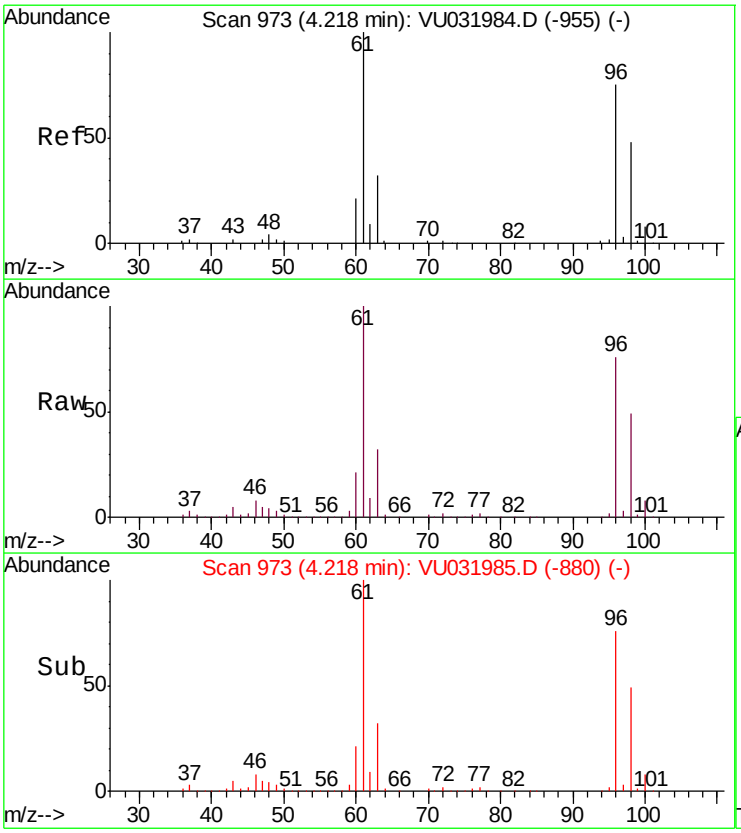
#19
1,1-Dichloroethane
Concen: 84.312 ug/L
RT: 3.44 min Scan# 731
Delta R.T. 0.00 min
Lab File: VU031985.D
Acq: 14 May 2019 11:31

Instrument :
MSVOA_U
ClientSampleId :
VSTD10053

Tgt Ion: 63 Resp: 1536110

Ion	Ratio	Lower	Upper
63	100		
65	31.9	22.2	41.2
83	13.3	9.2	17.2

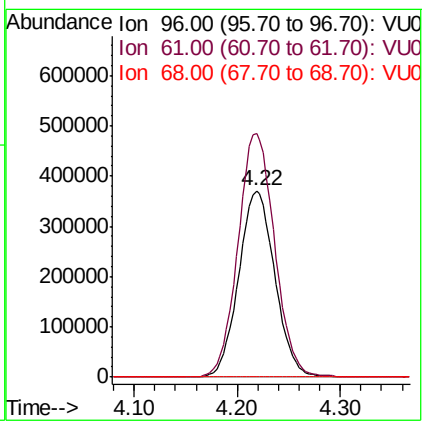


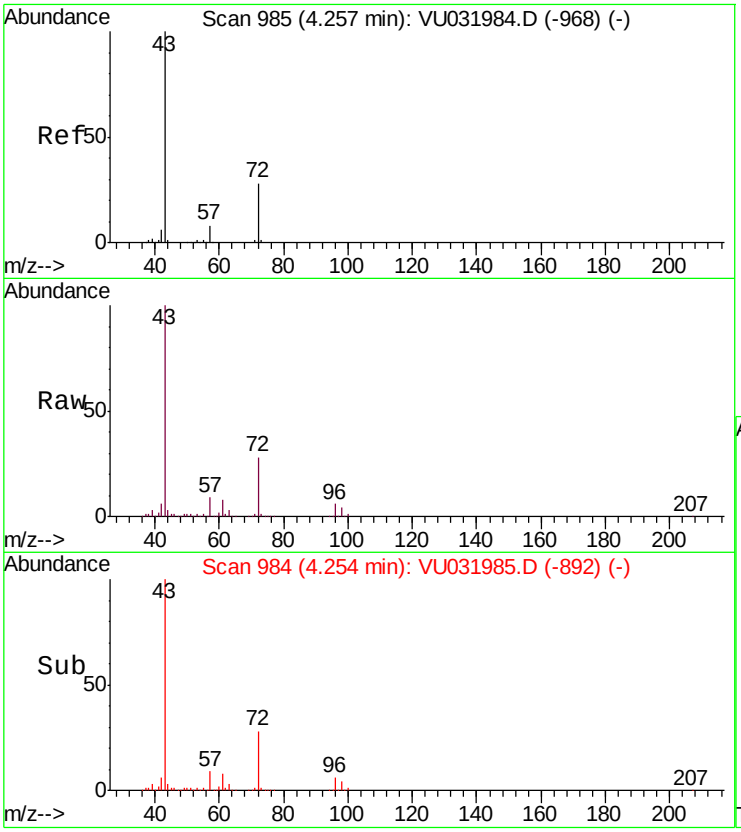


#20
cis-1,2-Dichloroethene
Concen: 95.111 ug/L
RT: 4.22 min Scan# 973
Delta R.T. 0.00 min
Lab File: VU031985.D
Acq: 14 May 2019 11:31

Tgt Ion: 96 Resp: 901900

Ion	Ratio	Lower	Upper
96	100		
61	130.9	93.0	172.8
68	0.0	0.0	0.0



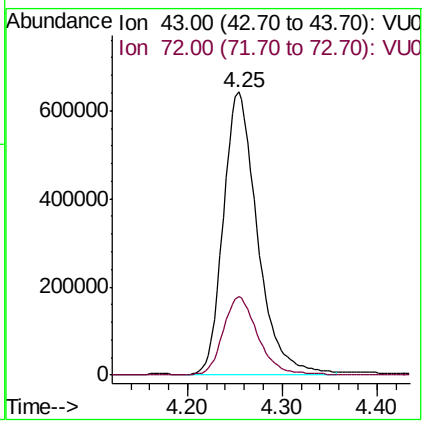


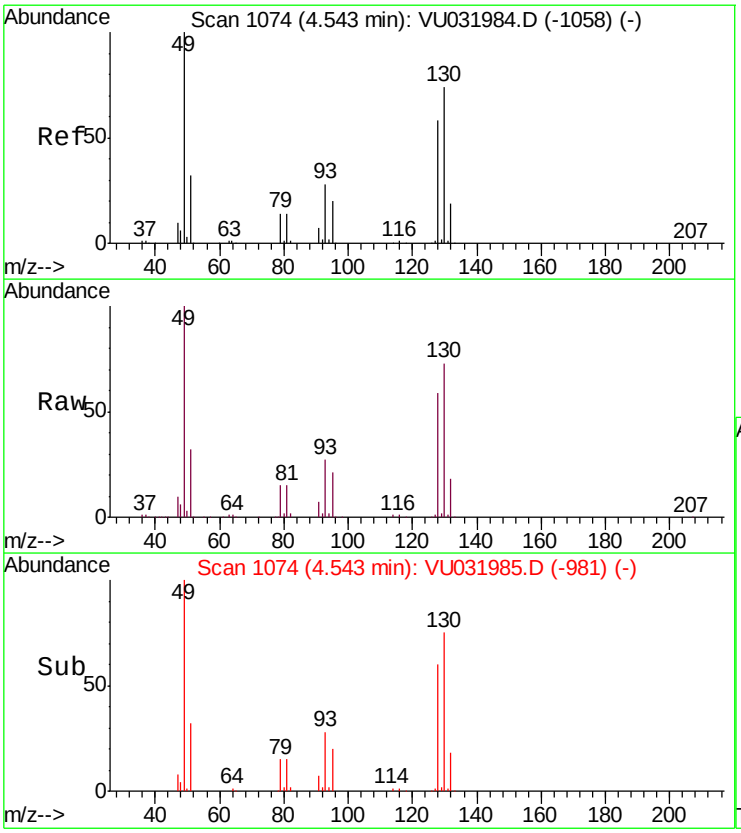
#22
2-Butanone
Concen: 162.571 ug/L
RT: 4.25 min Scan# 984
Delta R.T. -0.00 min
Lab File: VU031985.D
Acq: 14 May 2019 11:31

Instrument :
MSVOA_U
ClientSampleId :
VSTD10053

Tgt Ion: 43 Resp: 1602552

Ion	Ratio	Lower	Upper
43	100		
72	28.7	13.9	41.7

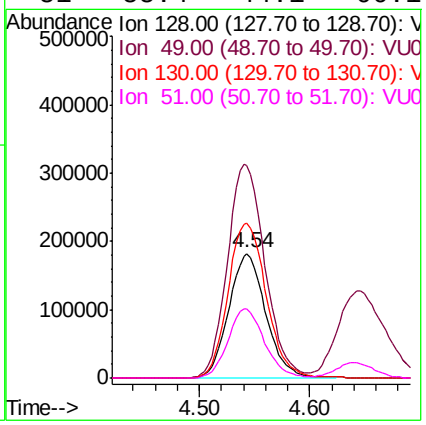


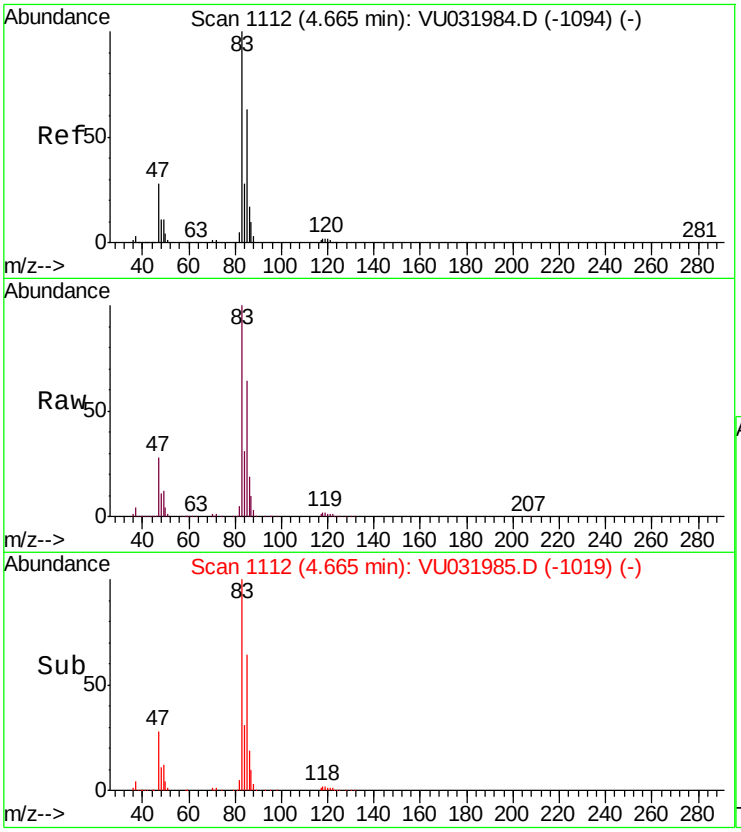


#23
Bromochloromethane
Concen: 91.390 ug/L
RT: 4.54 min Scan# 1074
Delta R.T. 0.00 min
Lab File: VU031985.D
Acq: 14 May 2019 11:31

Tgt Ion:128 Resp: 423060

Ion	Ratio	Lower	Upper
128	100		
49	170.6	121.7	226.1
130	125.1	89.5	166.1
51	55.4	44.1	66.1



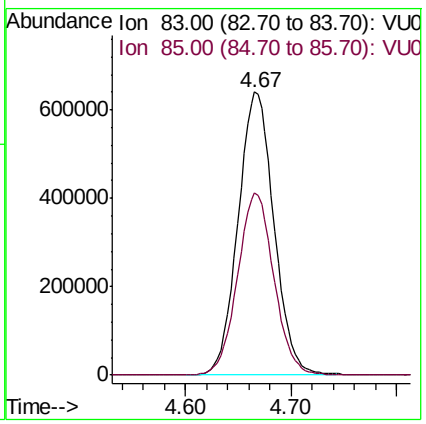


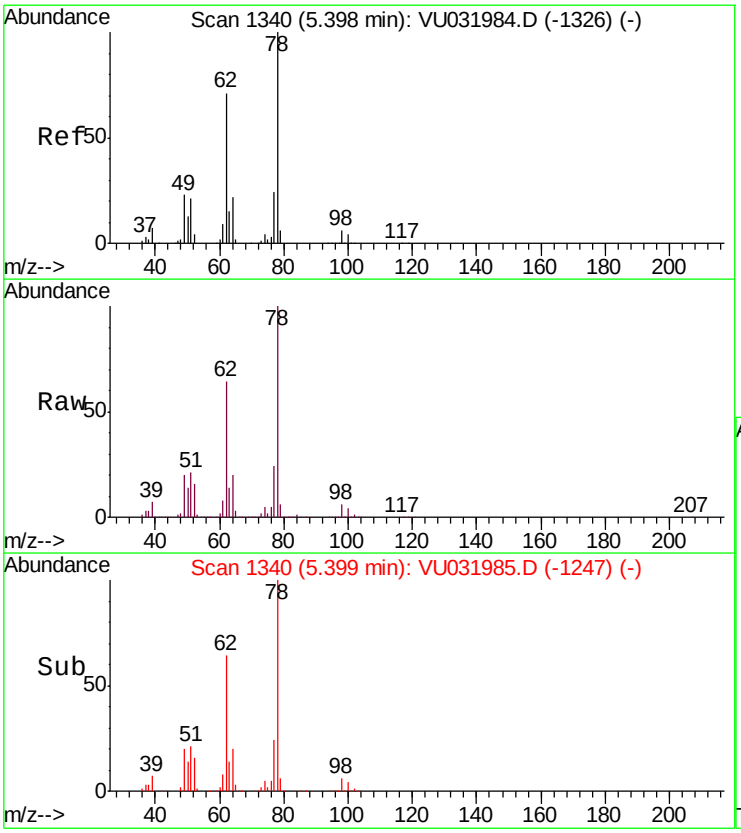
#25
Chloroform
Concen: 86.500 ug/L
RT: 4.67 min Scan# 1112
Delta R.T. 0.00 min
Lab File: VU031985.D
Acq: 14 May 2019 11:31

Instrument :
MSVOA_U
ClientSampleId :
VSTD10053

Tgt Ion: 83 Resp: 1514522

Ion	Ratio	Lower	Upper
83	100		
85	64.4	44.2	82.2

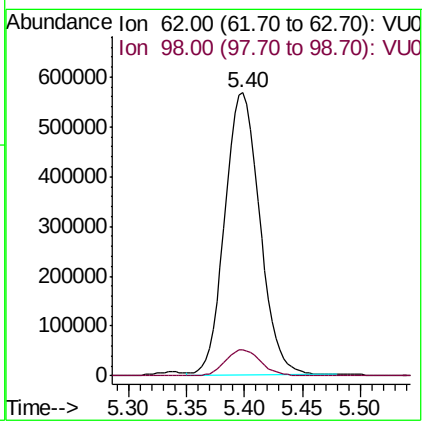


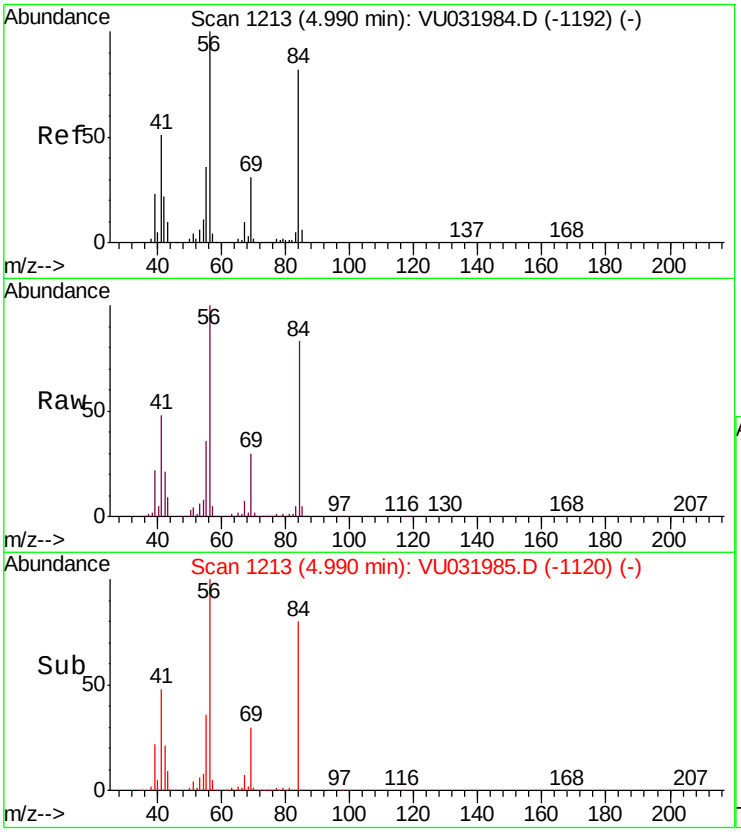


#27
1,2-Dichloroethane
Concen: 83.936 ug/L
RT: 5.40 min Scan# 1340
Delta R.T. 0.00 min
Lab File: VU031985.D
Acq: 14 May 2019 11:31

Tgt Ion: 62 Resp: 1188258

Ion	Ratio	Lower	Upper
62	100		
98	9.2	7.2	10.8



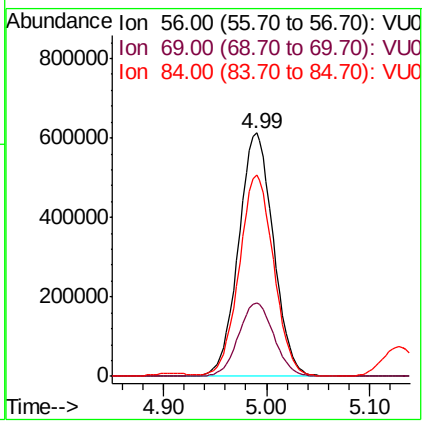


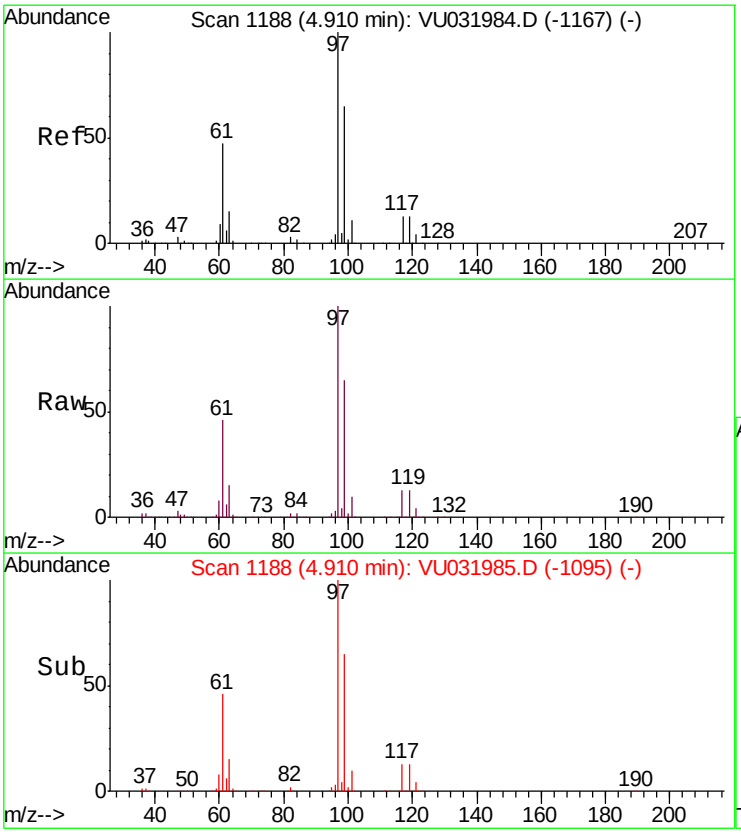
#29
Cyclohexane
Concen: 85.532 ug/L
RT: 4.99 min Scan# 1213
Delta R.T. 0.00 min
Lab File: VU031985.D
Acq: 14 May 2019 11:31

Instrument :
MSVOA_U
ClientSampleId :
VSTD10053

Tgt Ion: 56 Resp: 1437742

Ion	Ratio	Lower	Upper
56	100		
69	30.6	24.8	37.2
84	81.7	65.5	98.3

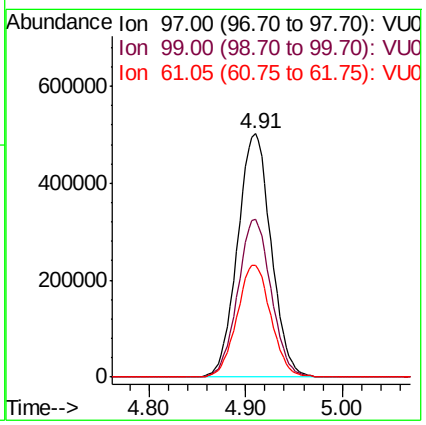


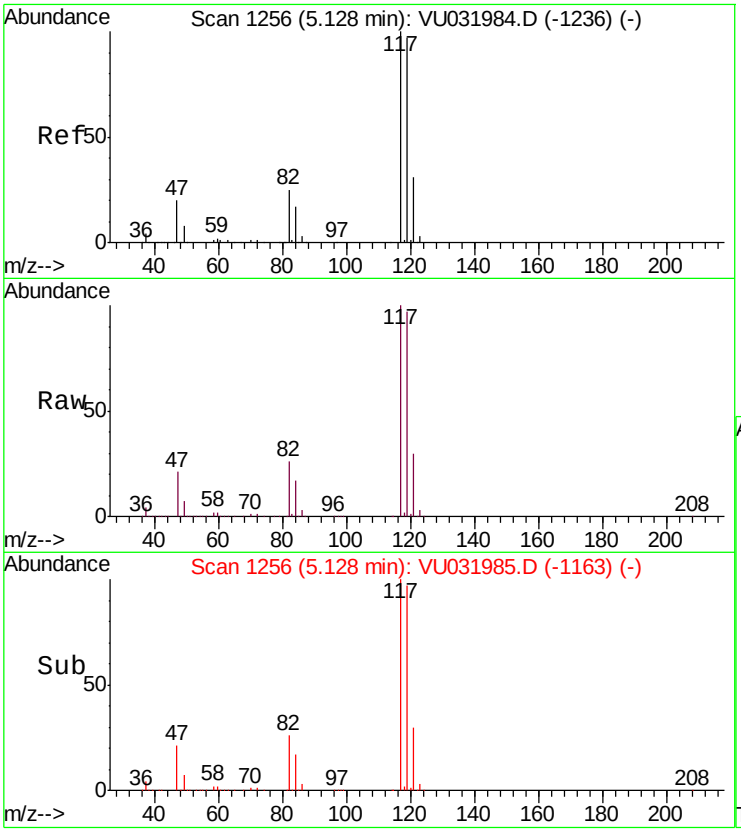


#30
1,1,1-Trichloroethane
Concen: 80.941 ug/L
RT: 4.91 min Scan# 1188
Delta R.T. 0.00 min
Lab File: VU031985.D
Acq: 14 May 2019 11:31

Tgt Ion: 97 Resp: 1210542

Ion	Ratio	Lower	Upper
97	100		
99	64.4	51.8	77.8
61	46.9	37.5	56.3



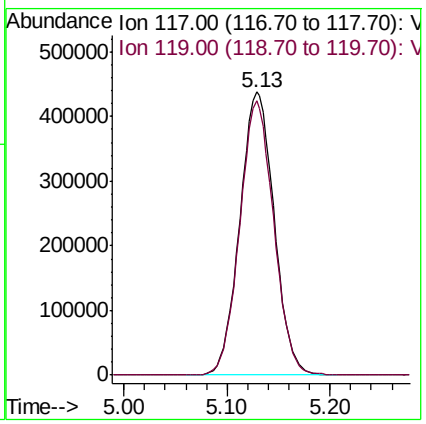


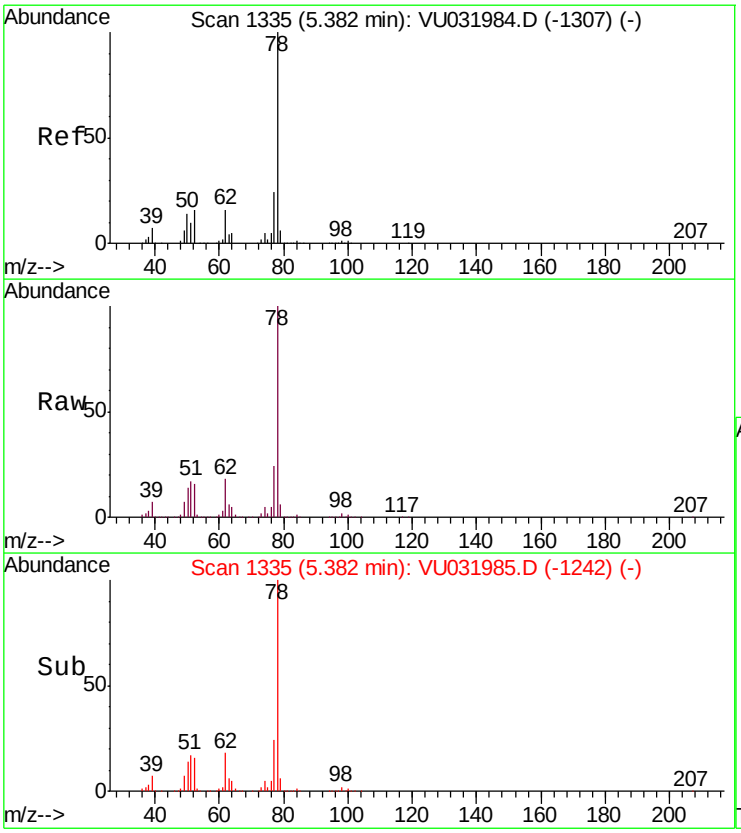
#31
Carbon tetrachloride
Concen: 79.210 ug/L
RT: 5.13 min Scan# 1256
Delta R.T. 0.00 min
Lab File: VU031985.D
Acq: 14 May 2019 11:31

Instrument :
MSVOA_U
ClientSampleId :
VSTD10053

Tgt Ion:117 Resp: 1008440

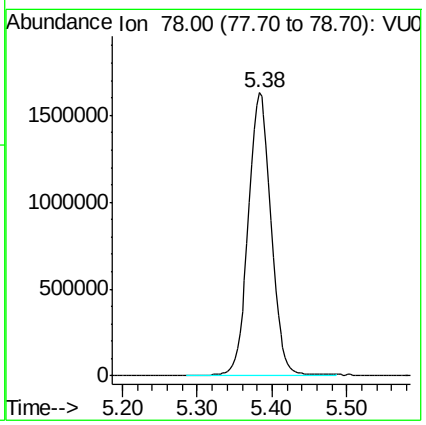
Ion	Ratio	Lower	Upper
117	100		
119	96.3	77.2	115.8

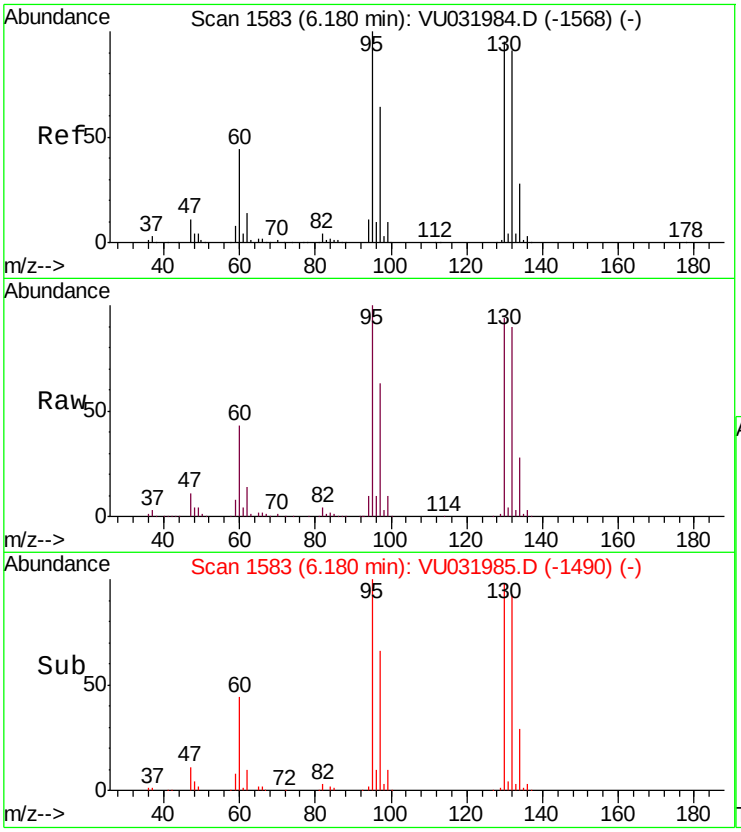




#33
Benzene
Concen: 87.583 ug/L
RT: 5.38 min Scan# 1335
Delta R.T. 0.00 min
Lab File: VU031985.D
Acq: 14 May 2019 11:31

Tgt Ion: 78 Resp: 3487237



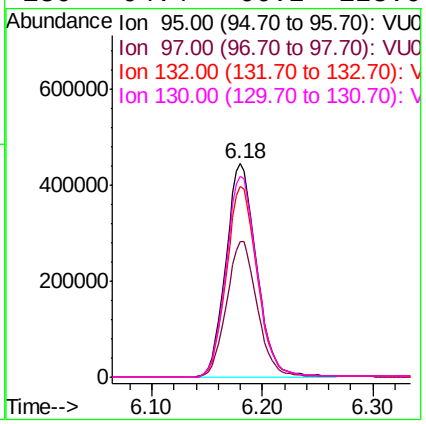


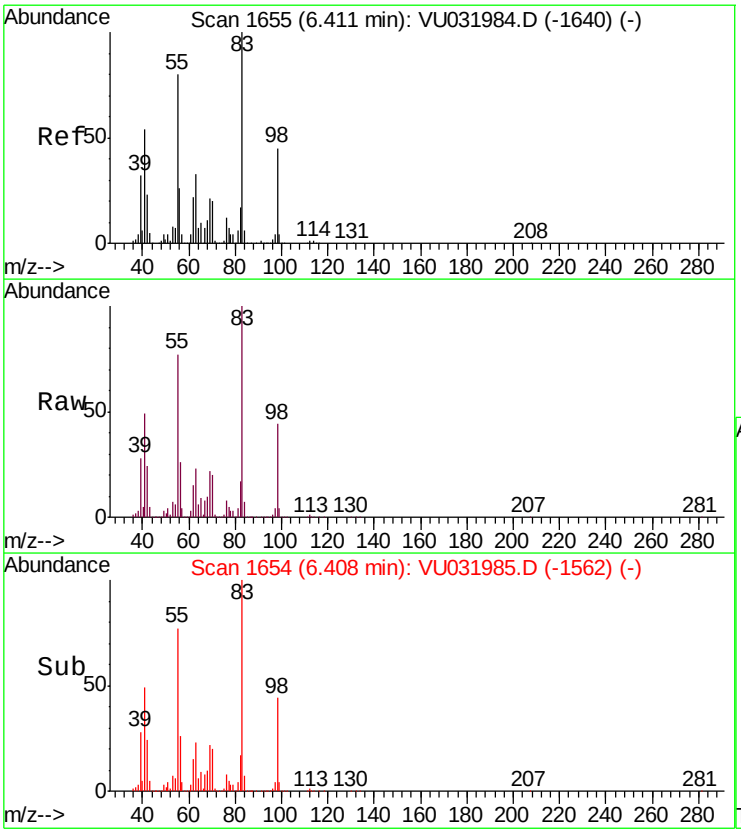
#34
Trichloroethene
Concen: 89.114 ug/L
RT: 6.18 min Scan# 1583
Delta R.T. 0.00 min
Lab File: VU031985.D
Acq: 14 May 2019 11:31

Instrument : MSVOA_U
ClientSampleId : VSTD10053

Tgt Ion: 95 Resp: 859657

Ion	Ratio	Lower	Upper
95	100		
97	63.4	44.9	83.3
132	89.6	63.5	117.9
130	94.4	66.2	123.0

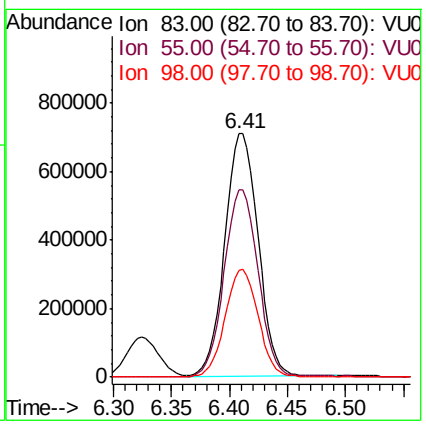


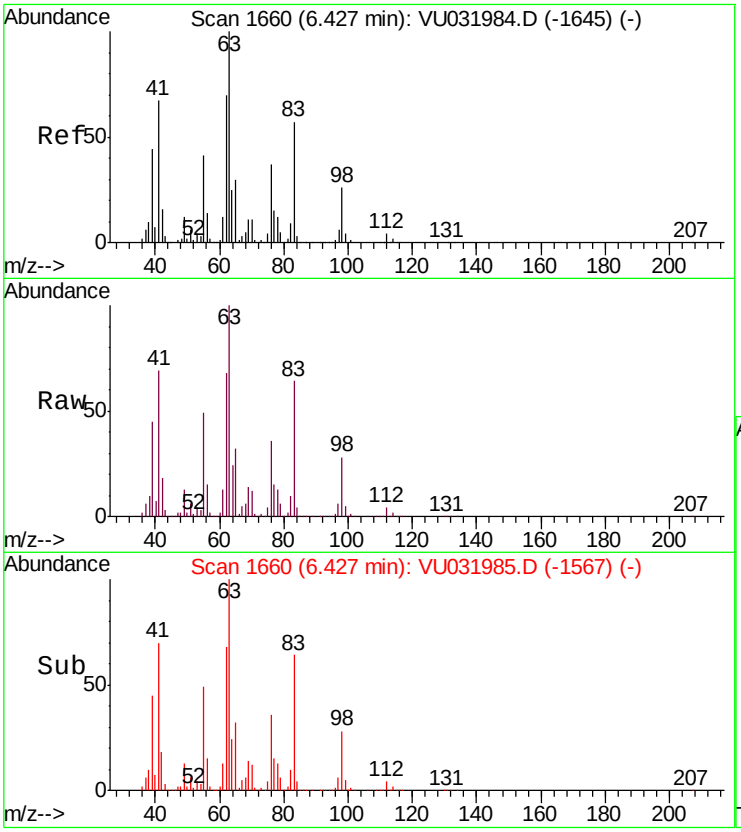


#35
Methylcyclohexane
Concen: 96.800 ug/L
RT: 6.41 min Scan# 1654
Delta R.T. -0.00 min
Lab File: VU031985.D
Acq: 14 May 2019 11:31

Tgt Ion: 83 Resp: 1412947

Ion	Ratio	Lower	Upper
83	100		
55	78.9	64.0	96.0
98	43.9	35.6	53.4



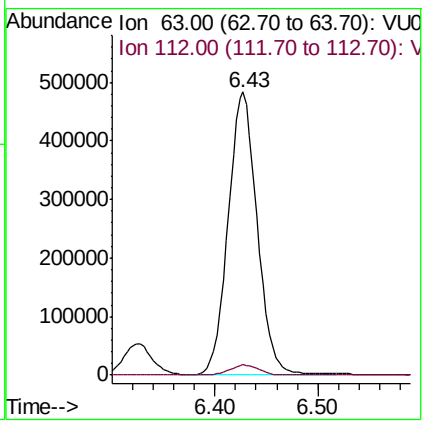


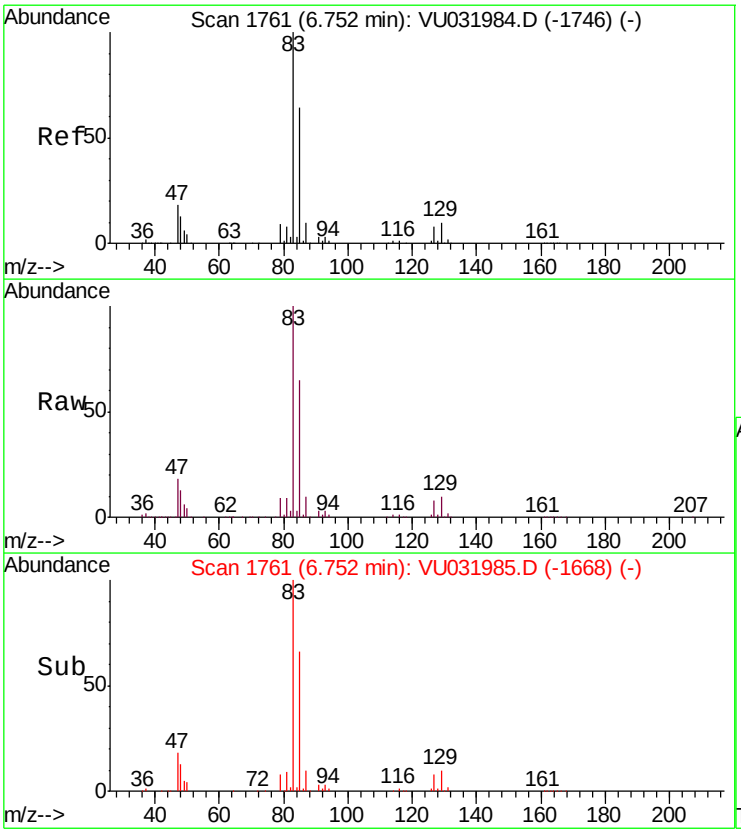
#37
1,2-Dichloropropane
Concen: 84.259 ug/L
RT: 6.43 min Scan# 1660
Delta R.T. 0.00 min
Lab File: VU031985.D
Acq: 14 May 2019 11:31

Instrument : MSVOA_U
ClientSampleId : VSTD10053

Tgt Ion: 63 Resp: 942819

Ion	Ratio	Lower	Upper
63	100		
112	3.7	3.0	4.4

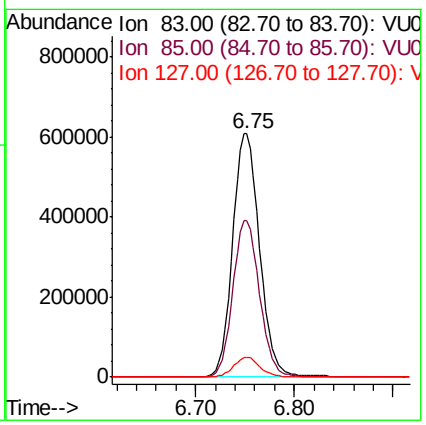


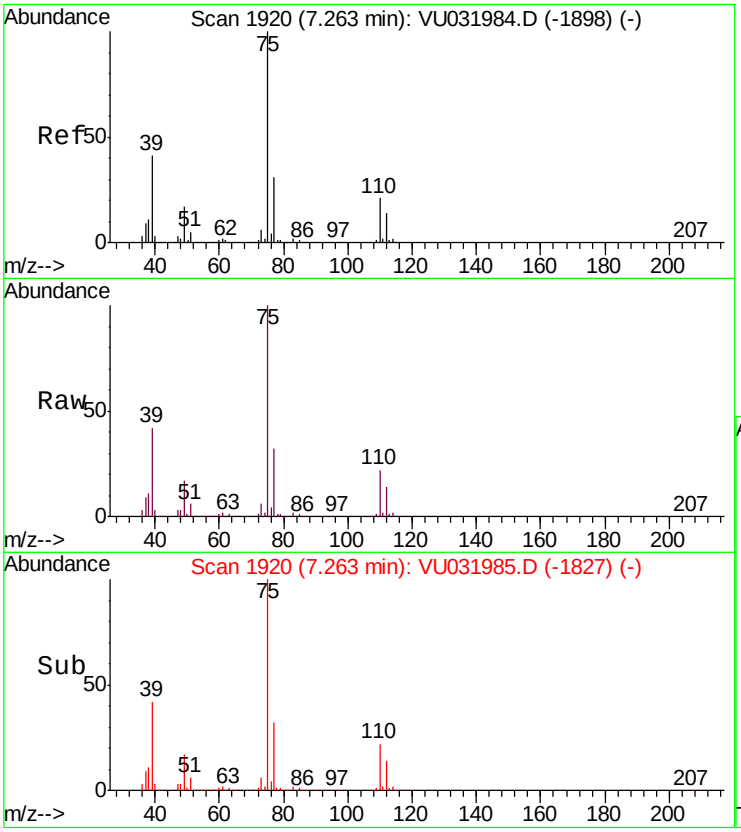


#38
Bromodichloromethane
Concen: 84.815 ug/L
RT: 6.75 min Scan# 1761
Delta R.T. 0.00 min
Lab File: VU031985.D
Acq: 14 May 2019 11:31

Tgt Ion: 83 Resp: 1148664

Ion	Ratio	Lower	Upper
83	100		
85	64.6	44.7	82.9
127	8.2	6.5	9.7



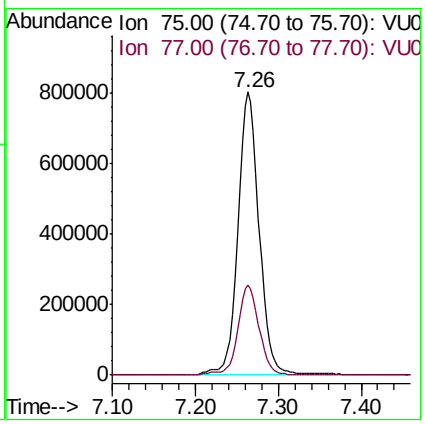


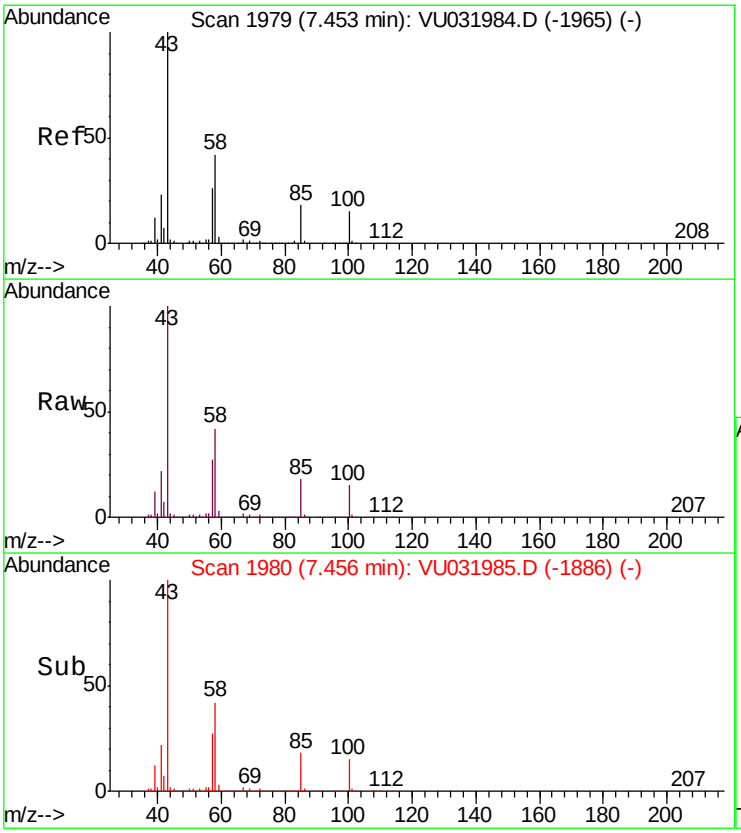
#39
cis-1,3-Dichloropropene
Concen: 95.438 ug/L
RT: 7.26 min Scan# 1920
Delta R.T. 0.00 min
Lab File: VU031985.D
Acq: 14 May 2019 11:31

Instrument :
MSVOA_U
ClientSampleId :
VSTD10053

Tgt Ion: 75 Resp: 1440435

Ion	Ratio	Lower	Upper
75	100		
77	31.7	21.8	40.6

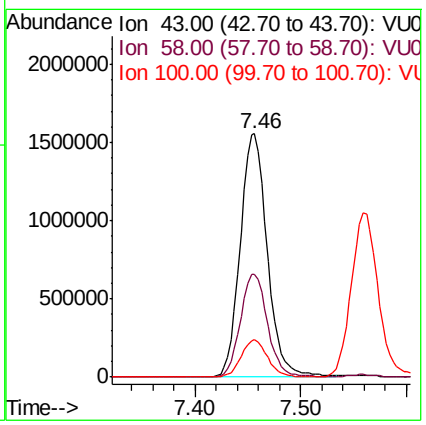


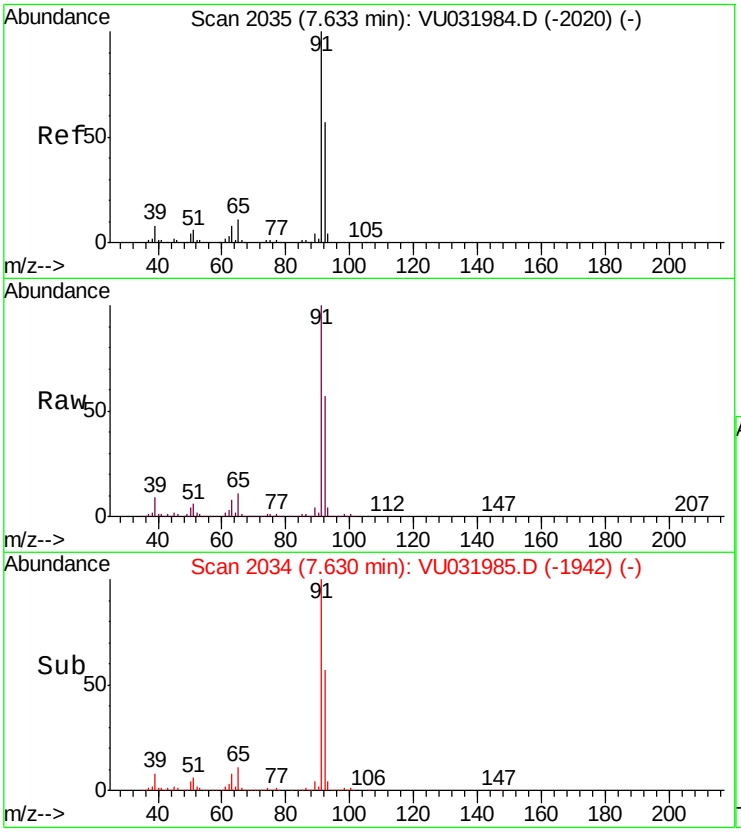


#40
4-Methyl-2-pentanone
Concen: 163.529 ug/L
RT: 7.46 min Scan# 1980
Delta R.T. 0.00 min
Lab File: VU031985.D
Acq: 14 May 2019 11:31

Tgt Ion: 43 Resp: 2769105

Ion	Ratio	Lower	Upper
43	100		
58	42.7	33.6	50.4
100	15.0	11.8	17.8



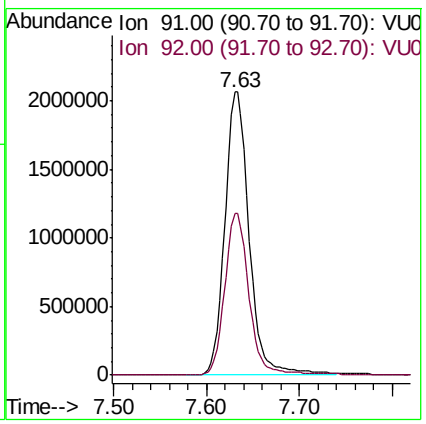


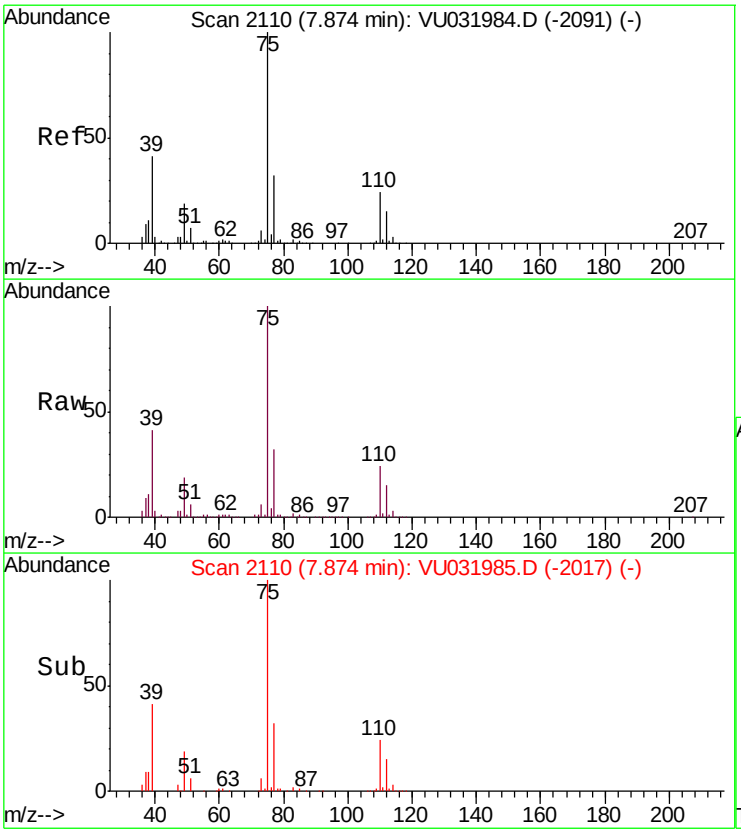
#42
Toluene
Concen: 93.725 ug/L
RT: 7.63 min Scan# 2034
Delta R.T. -0.00 min
Lab File: VU031985.D
Acq: 14 May 2019 11:31

Instrument :
MSVOA_U
ClientSampleId :
VSTD10053

Tgt Ion: 91 Resp: 3742505

Ion	Ratio	Lower	Upper
91	100		
92	57.1	40.2	74.6

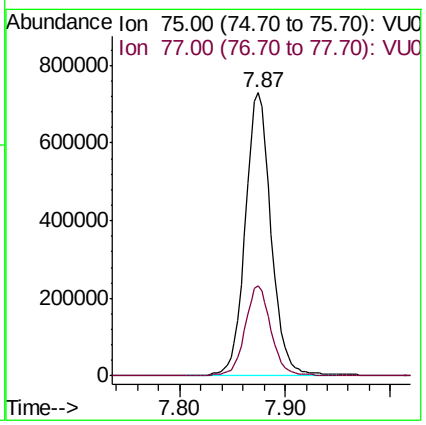


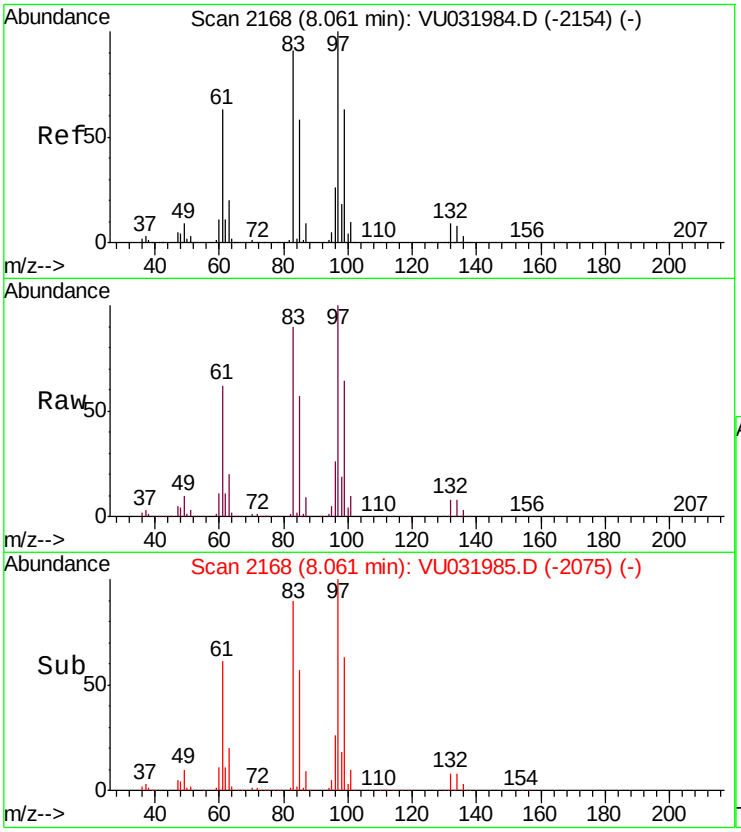


#44
trans-1,3-Dichloropropene
Concen: 92.225 ug/L
RT: 7.87 min Scan# 2110
Delta R.T. 0.00 min
Lab File: VU031985.D
Acq: 14 May 2019 11:31

Tgt Ion: 75 Resp: 1247366

Ion	Ratio	Lower	Upper
75	100		
77	32.0	22.5	41.7



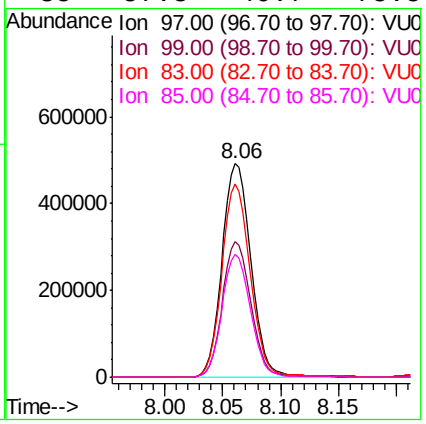


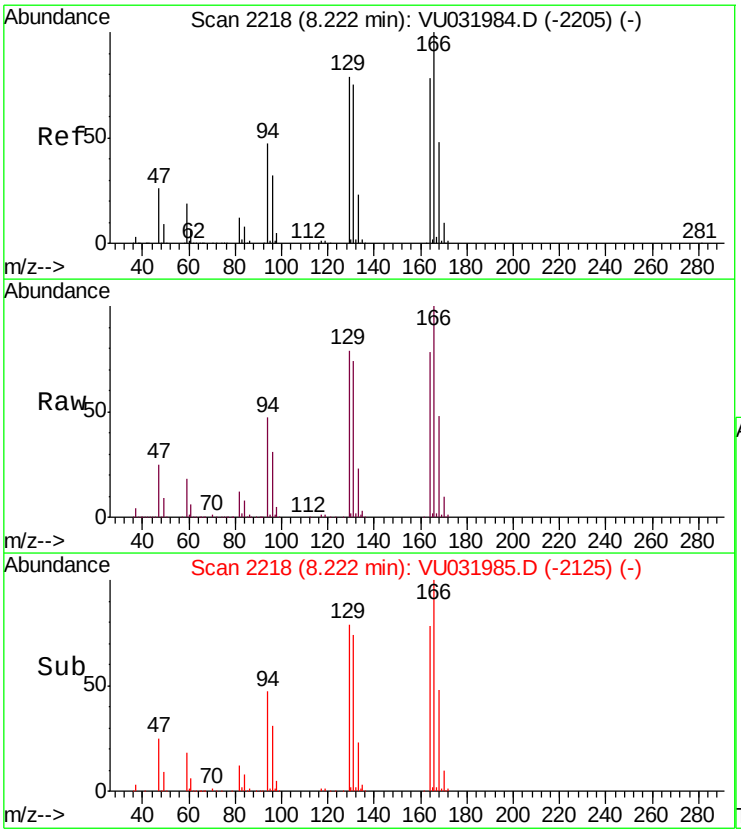
#45
1,1,2-Trichloroethane
Concen: 91.577 ug/L
RT: 8.06 min Scan# 2168
Delta R.T. 0.00 min
Lab File: VU031985.D
Acq: 14 May 2019 11:31

Instrument : MSVOA_U
ClientSampleId : VSTD10053

Tgt Ion: 97 Resp: 855295

Ion	Ratio	Lower	Upper
97	100		
99	63.5	44.4	82.4
83	90.3	63.8	118.4
85	57.3	40.7	75.5

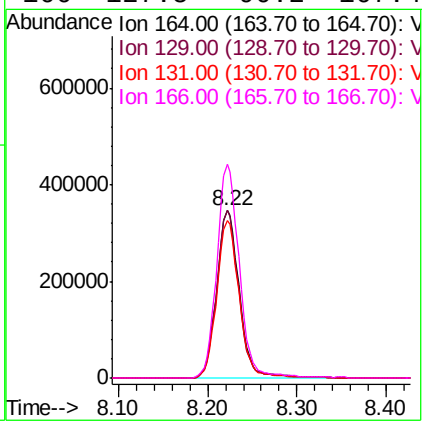


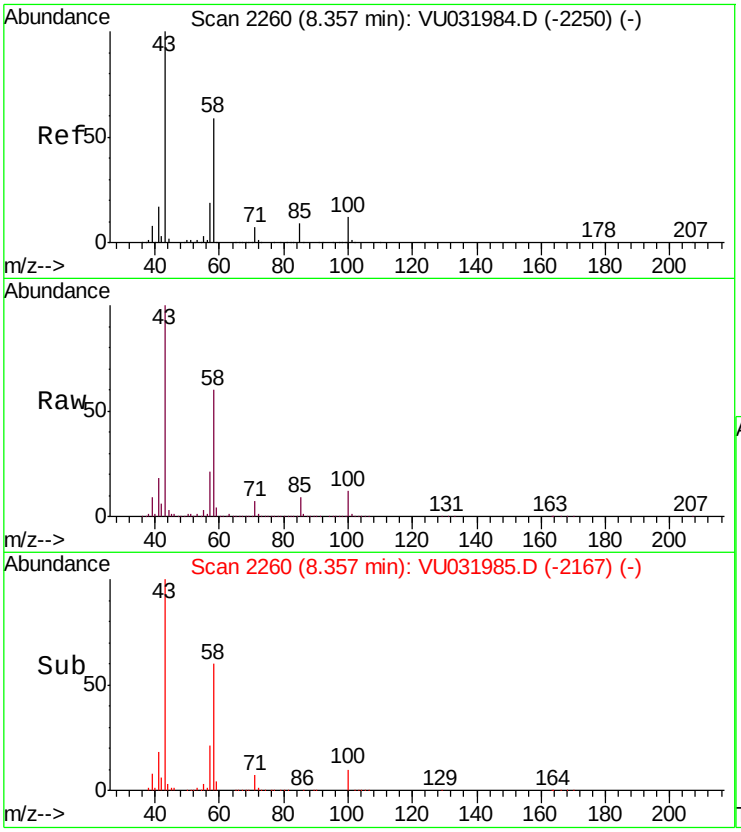


#46
Tetrachloroethene
Concen: 91.528 ug/L
RT: 8.22 min Scan# 2218
Delta R.T. 0.00 min
Lab File: VU031985.D
Acq: 14 May 2019 11:31

Tgt Ion:164 Resp: 609286

Ion	Ratio	Lower	Upper
164	100		
129	100.5	70.9	131.7
131	94.4	67.4	125.2
166	127.5	90.2	167.4



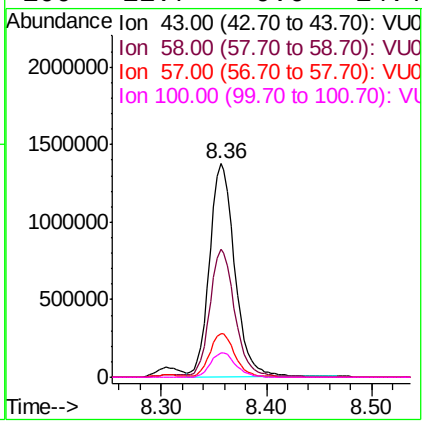


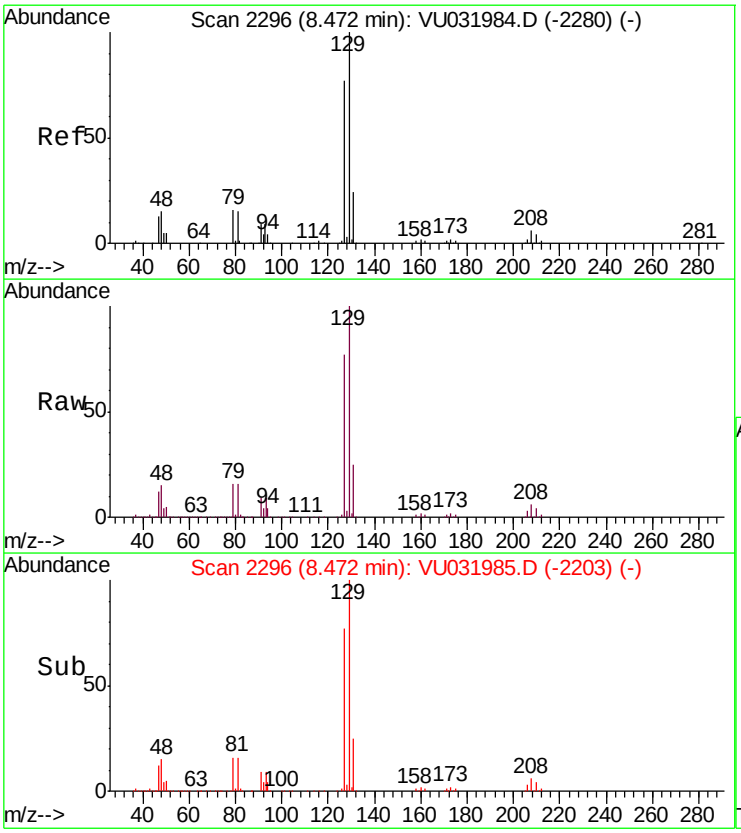
#48
2-Hexanone
Concen: 167.917 ug/L
RT: 8.36 min Scan# 2260
Delta R.T. 0.00 min
Lab File: VU031985.D
Acq: 14 May 2019 11:31

Instrument :
MSVOA_U
ClientSampleId :
VSTD10053

Tgt Ion: 43 Resp: 2289037

Ion	Ratio	Lower	Upper
43	100		
58	59.1	47.8	71.6
57	20.6	16.0	24.0
100	11.7	9.6	14.4

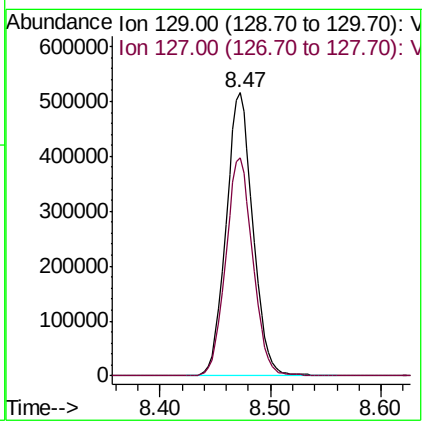


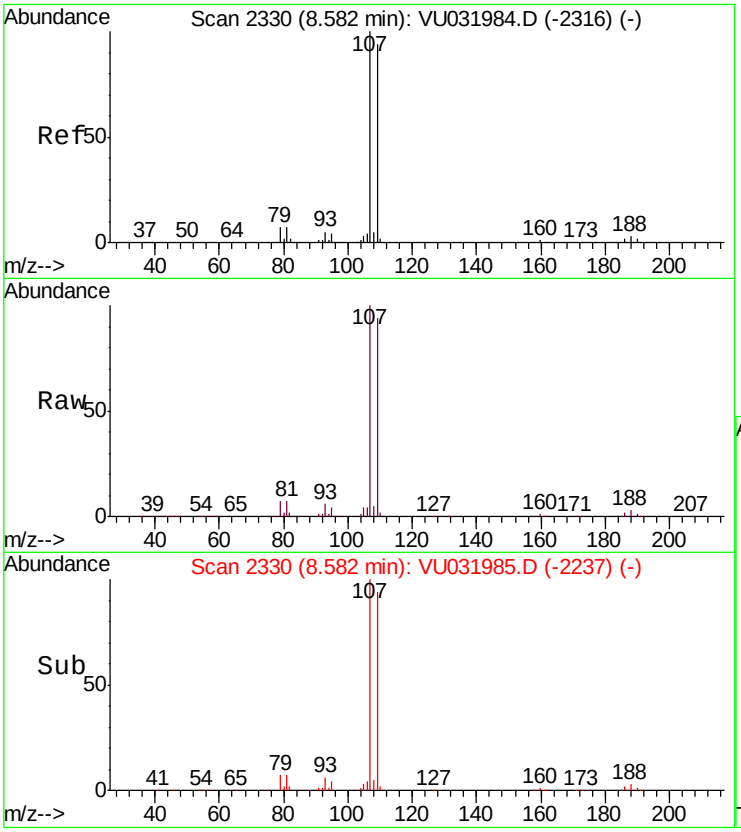


#49
Dibromochloromethane
Concen: 89.995 ug/L
RT: 8.47 min Scan# 2296
Delta R.T. 0.00 min
Lab File: VU031985.D
Acq: 14 May 2019 11:31

Tgt Ion:129 Resp: 869568

Ion	Ratio	Lower	Upper
129	100		
127	77.0	53.8	99.8



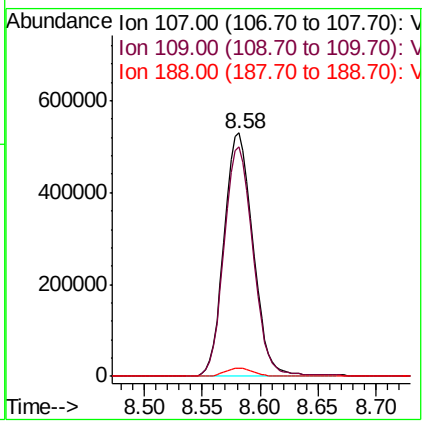


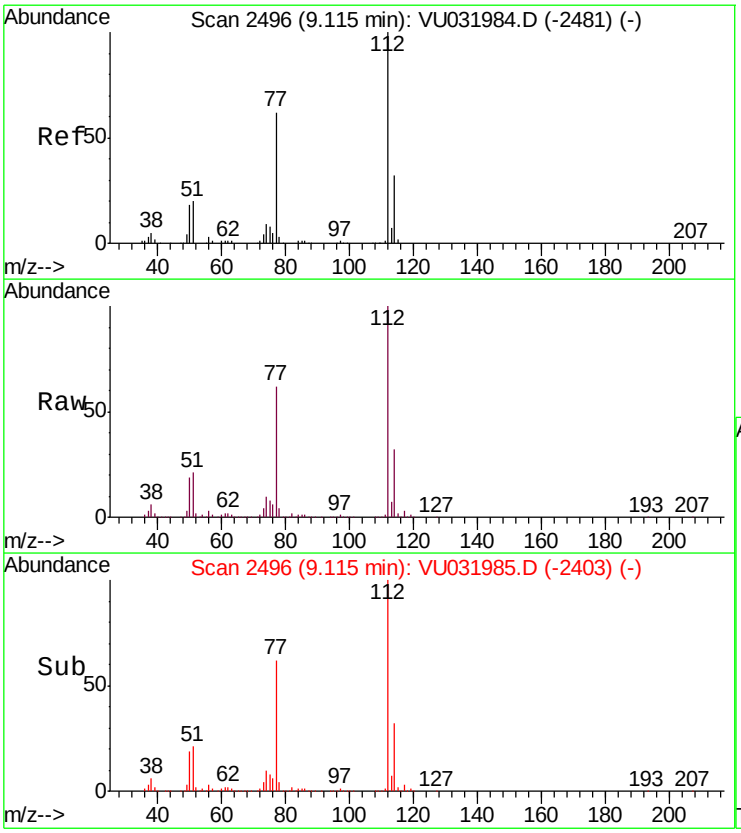
#50
1,2-Dibromoethane
Concen: 92.462 ug/L
RT: 8.58 min Scan# 2330
Delta R.T. 0.00 min
Lab File: VU031985.D
Acq: 14 May 2019 11:31

Instrument :
MSVOA_U
ClientSampleId :
VSTD10053

Tgt Ion:107 Resp: 916934

Ion	Ratio	Lower	Upper
107	100		
109	94.2	66.0	122.6
188	3.4	2.7	4.1

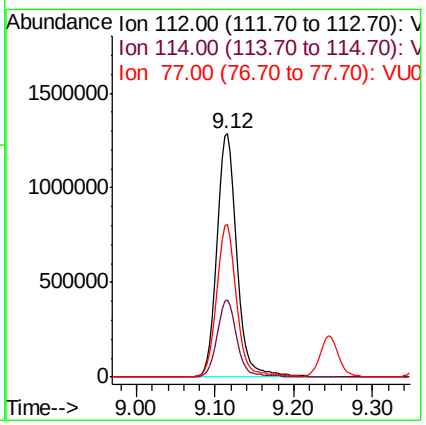


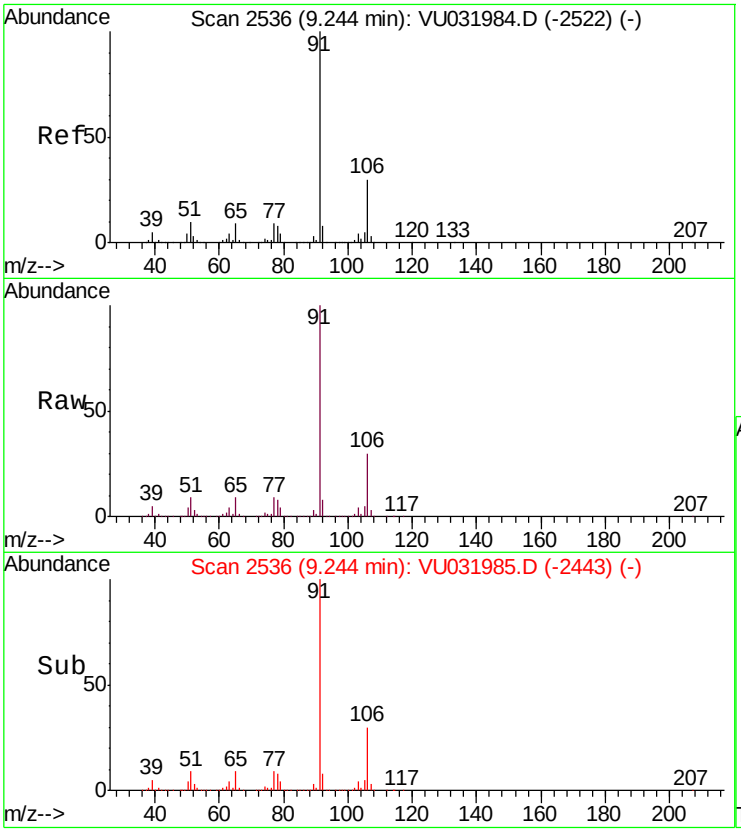


#51
Chlorobenzene
Concen: 94.640 ug/L
RT: 9.12 min Scan# 2496
Delta R.T. 0.00 min
Lab File: VU031985.D
Acq: 14 May 2019 11:31

Tgt Ion:112 Resp: 2251202

Ion	Ratio	Lower	Upper
112	100		
114	31.9	22.1	41.1
77	62.5	49.5	74.3



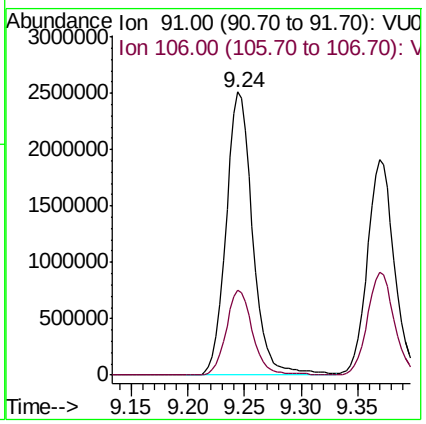


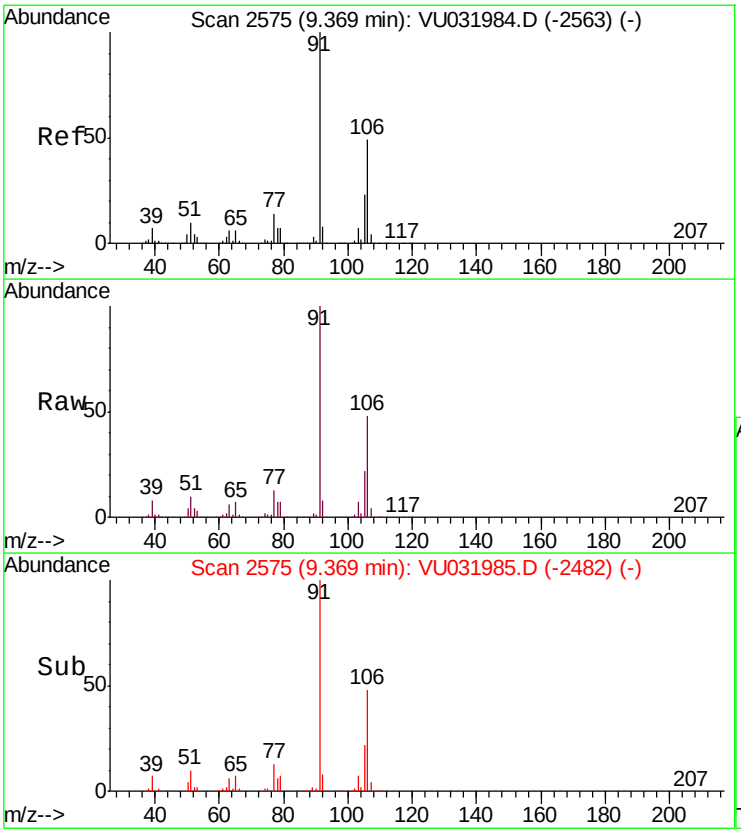
#52
Ethylbenzene
Concen: 98.824 ug/L
RT: 9.24 min Scan# 2536
Delta R.T. 0.00 min
Lab File: VU031985.D
Acq: 14 May 2019 11:31

Instrument :
MSVOA_U
ClientSampleId :
VSTD10053

Tgt Ion: 91 Resp: 4107704

Ion	Ratio	Lower	Upper
91	100		
106	29.9	21.3	39.5

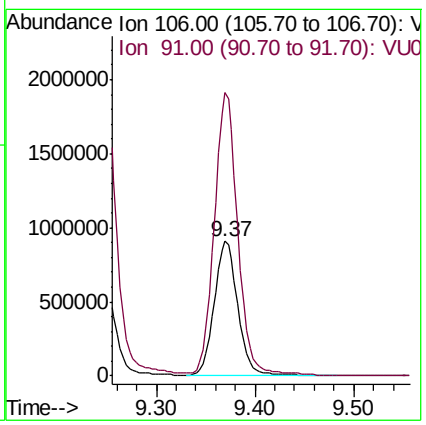


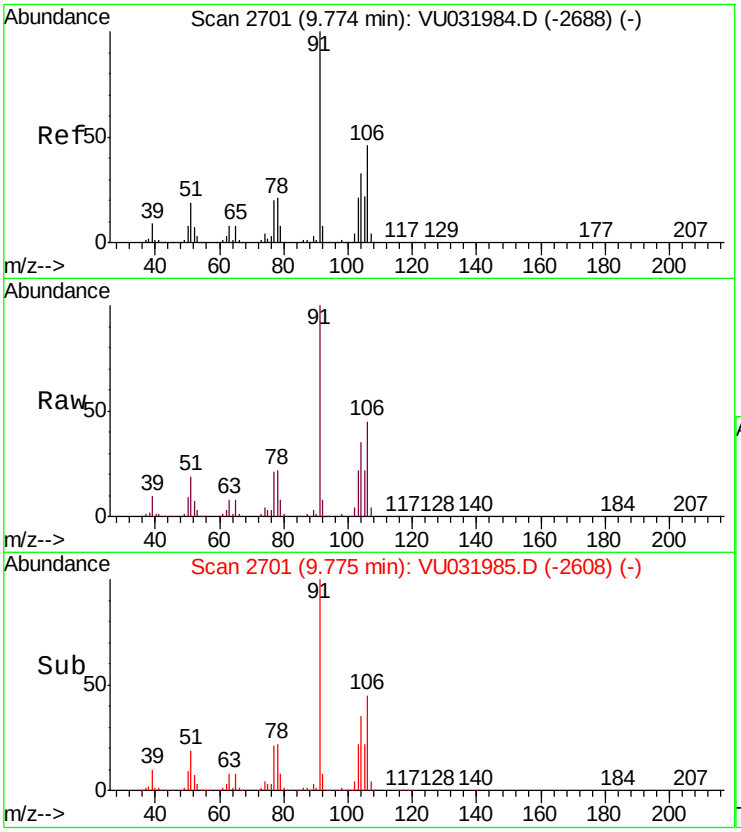


#53
m,p-Xylene
Concen: 103.813 ug/L
RT: 9.37 min Scan# 2575
Delta R.T. 0.00 min
Lab File: VU031985.D
Acq: 14 May 2019 11:31

Tgt Ion:106 Resp: 1532476

Ion	Ratio	Lower	Upper
106	100		
91	210.1	144.8	269.0



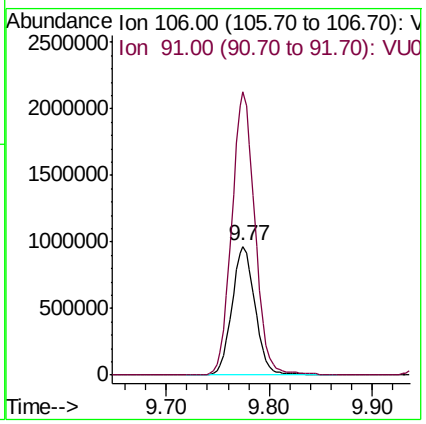


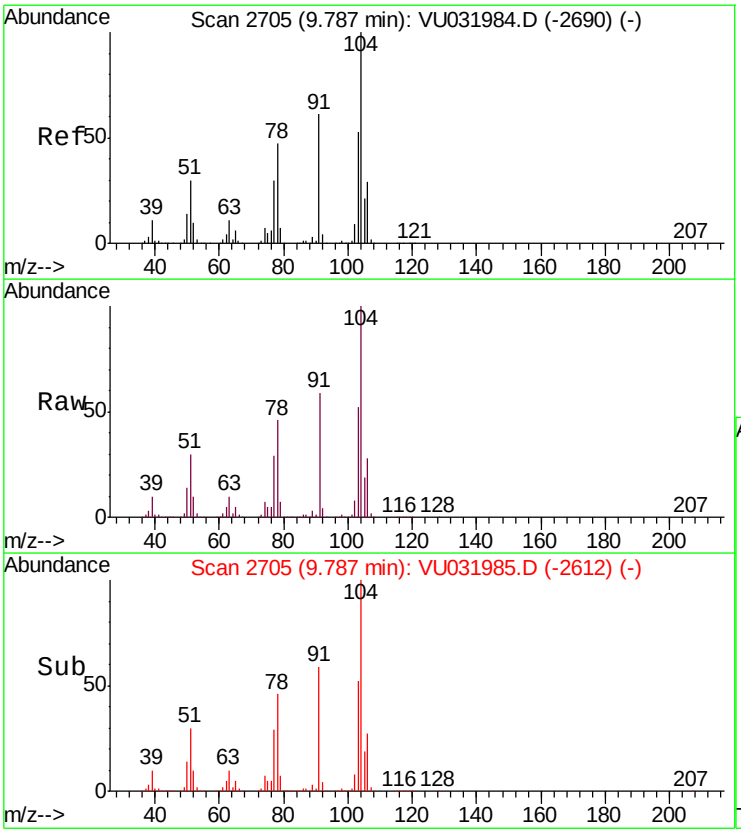
#54
o-xylene
Concen: 104.543 ug/L
RT: 9.77 min Scan# 2701
Delta R.T. 0.00 min
Lab File: VU031985.D
Acq: 14 May 2019 11:31

Instrument :
MSVOA_U
ClientSampleId :
VSTD10053

Tgt Ion:106 Resp: 1517038

Ion	Ratio	Lower	Upper
106	100		
91	220.0	153.9	285.7

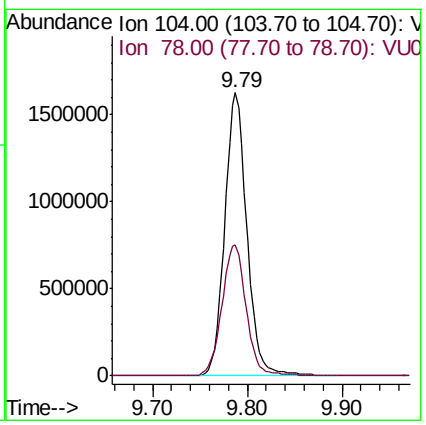


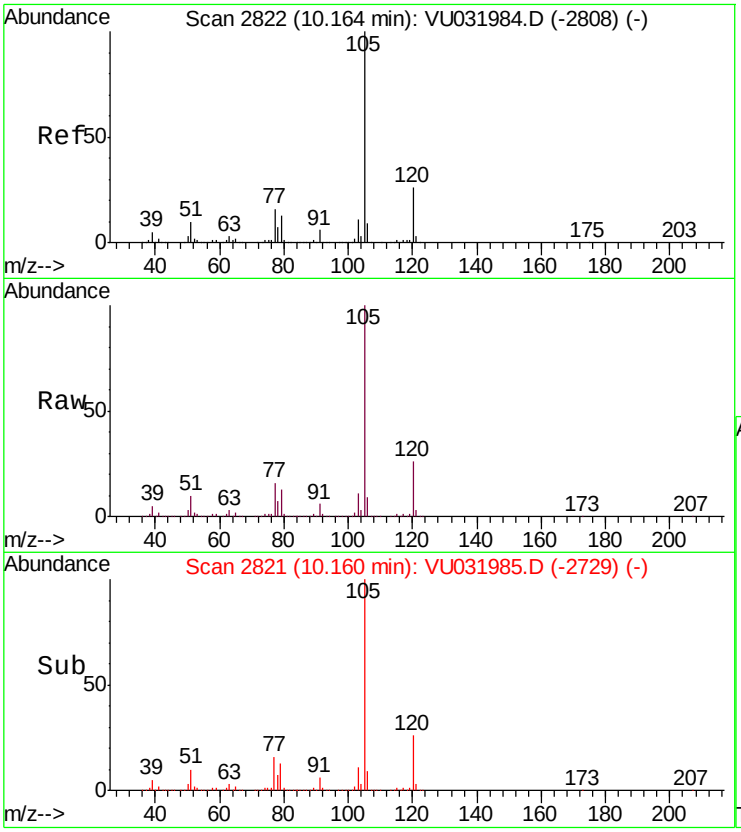


#55
Styrene
Concen: 107.256 ug/L
RT: 9.79 min Scan# 2705
Delta R.T. 0.00 min
Lab File: VU031985.D
Acq: 14 May 2019 11:31

Tgt Ion:104 Resp: 2651192

Ion	Ratio	Lower	Upper
104	100		
78	46.2	33.2	61.6



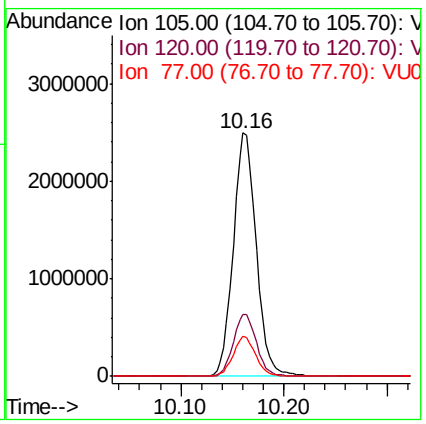


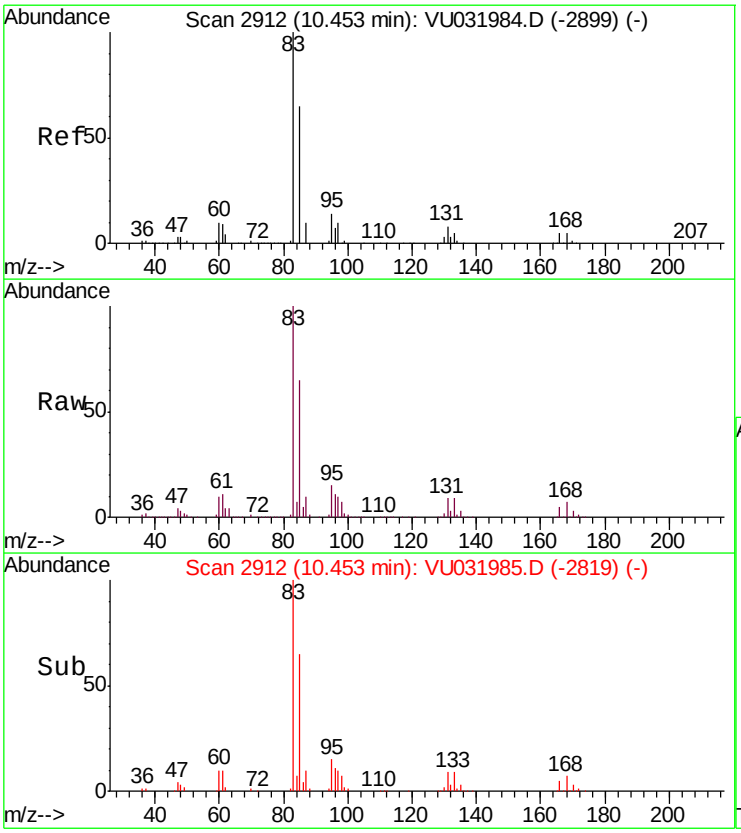
#56
Isopropylbenzene
Concen: 102.620 ug/L
RT: 10.16 min Scan# 2821
Delta R.T. -0.00 min
Lab File: VU031985.D
Acq: 14 May 2019 11:31

Instrument : MSVOA_U
ClientSampleId : VSTD10053

Tgt Ion:105 Resp: 3886900

Ion	Ratio	Lower	Upper
105	100		
120	25.9	20.5	30.7
77	16.1	13.0	19.4

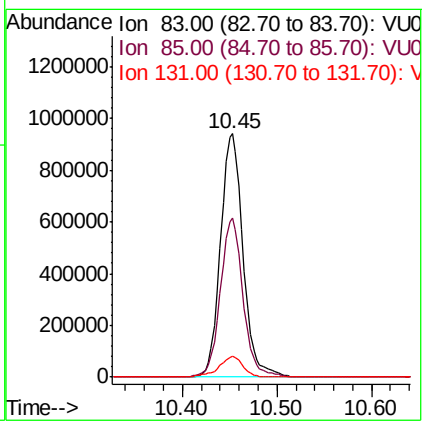


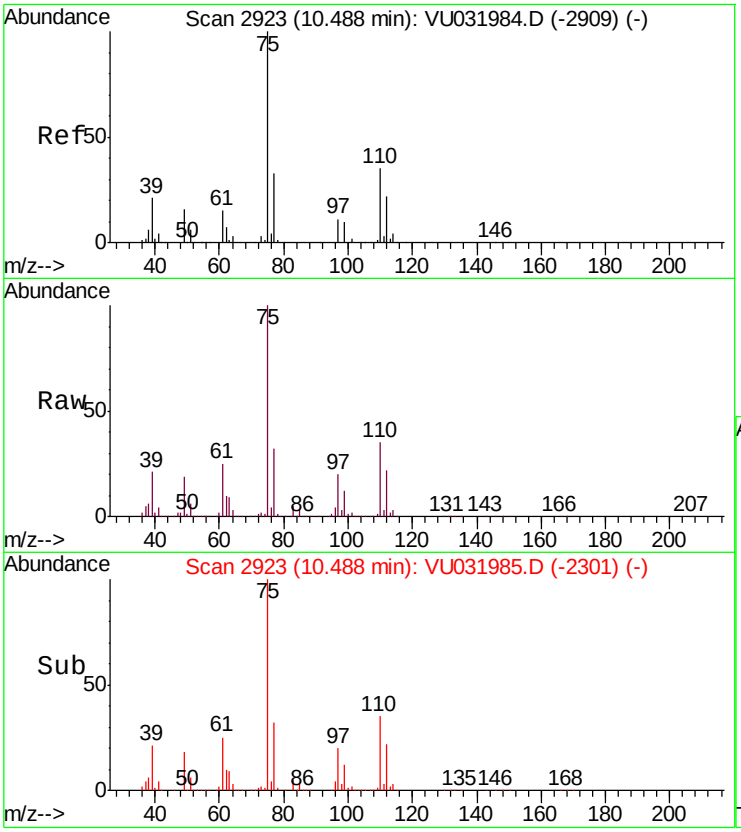


#58
1,1,2,2-Tetrachloroethane
Concen: 93.242 ug/L
RT: 10.45 min Scan# 2912
Delta R.T. 0.00 min
Lab File: VU031985.D
Acq: 14 May 2019 11:31

Tgt Ion: 83 Resp: 1555077

Ion	Ratio	Lower	Upper
83	100		
85	65.3	45.8	85.2
131	8.7	7.0	10.4



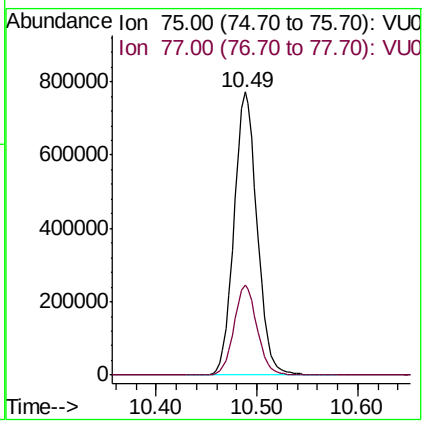


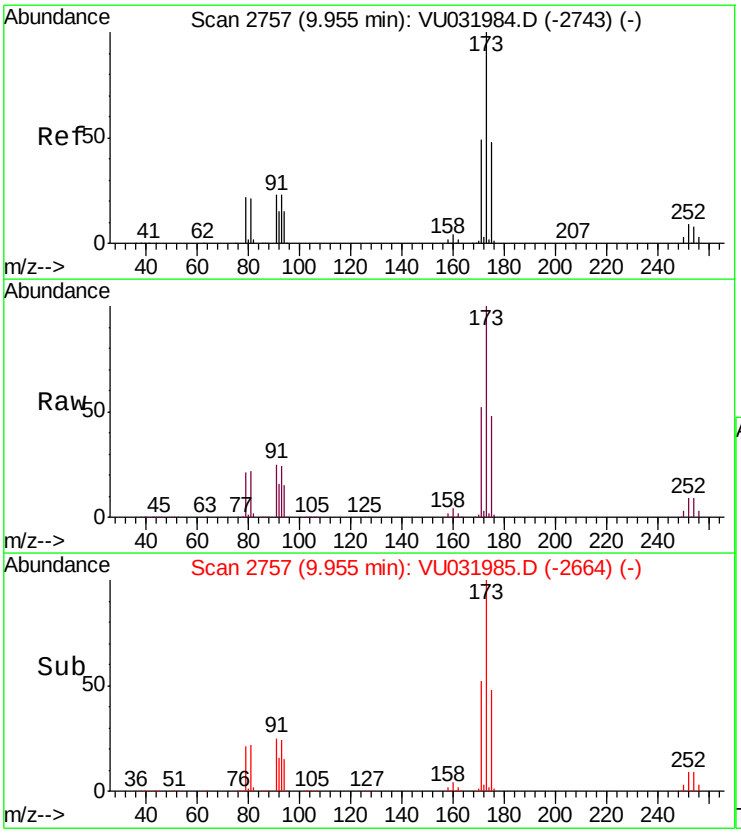
#59
1,2,3-Trichloropropane
Concen: 91.047 ug/L
RT: 10.49 min Scan# 2923
Delta R.T. 0.00 min
Lab File: VU031985.D
Acq: 14 May 2019 11:31

Instrument :
MSVOA_U
ClientSampleId :
VSTD10053

Tgt Ion: 75 Resp: 1226510

Ion	Ratio	Lower	Upper
75	100		
77	31.7	25.7	38.5

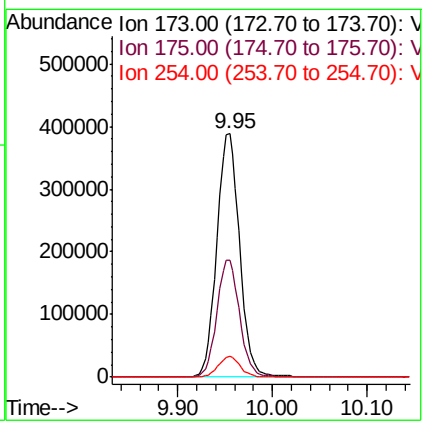


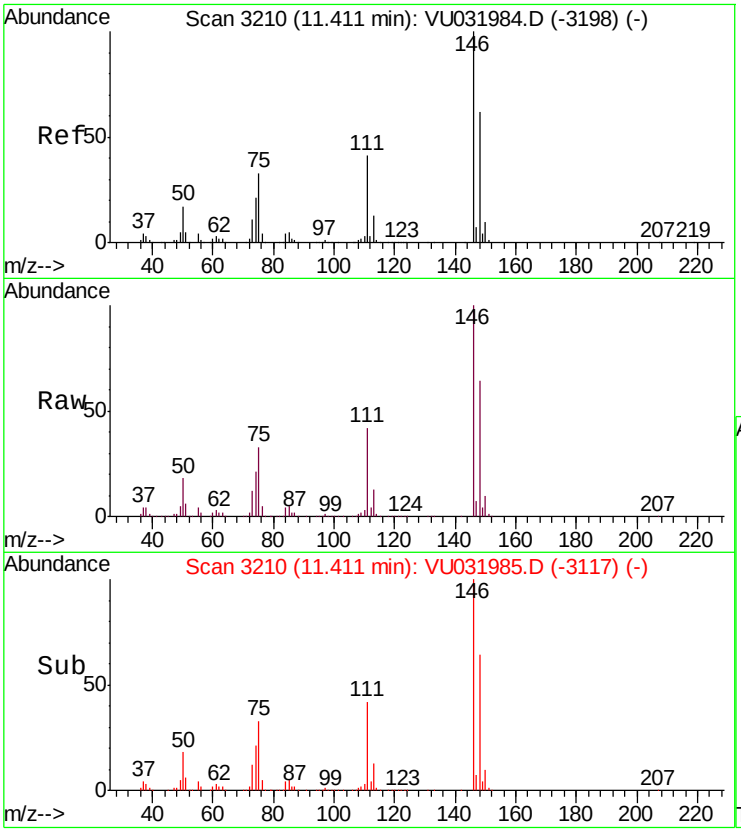


#61
Bromoform
Concen: 85.391 ug/L
RT: 9.95 min Scan# 2757
Delta R.T. 0.00 min
Lab File: VU031985.D
Acq: 14 May 2019 11:31

Tgt Ion:173 Resp: 649768

Ion	Ratio	Lower	Upper
173	100		
175	48.1	38.4	57.6
254	8.2	6.6	9.8



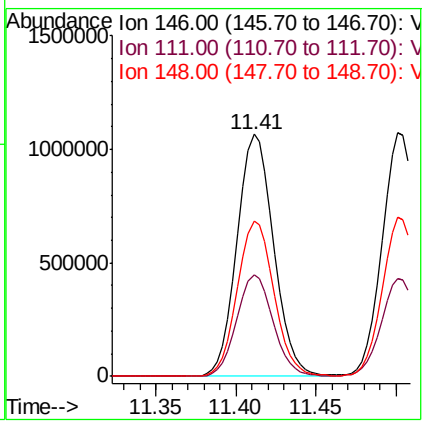


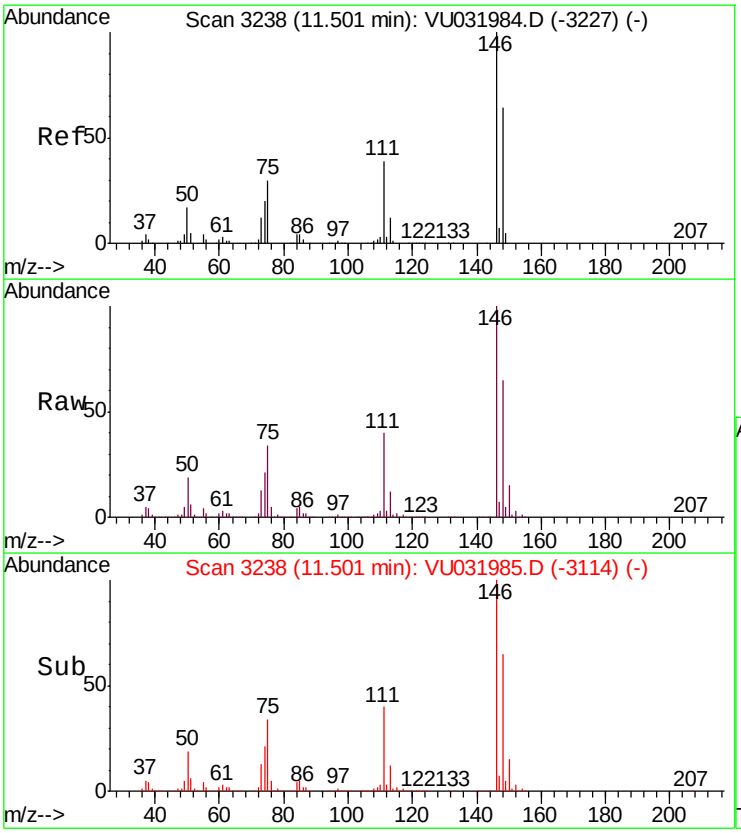
#62
1,3-Dichlorobenzene
Concen: 96.187 ug/L
RT: 11.41 min Scan# 3210
Delta R.T. 0.00 min
Lab File: VU031985.D
Acq: 14 May 2019 11:31

Instrument :
MSVOA_U
ClientSampleId :
VSTD10053

Tgt Ion:146 Resp: 1666374

Ion	Ratio	Lower	Upper
146	100		
111	41.8	29.0	53.9
148	63.9	43.3	80.3

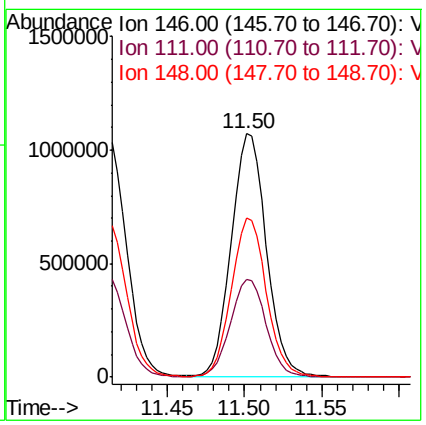


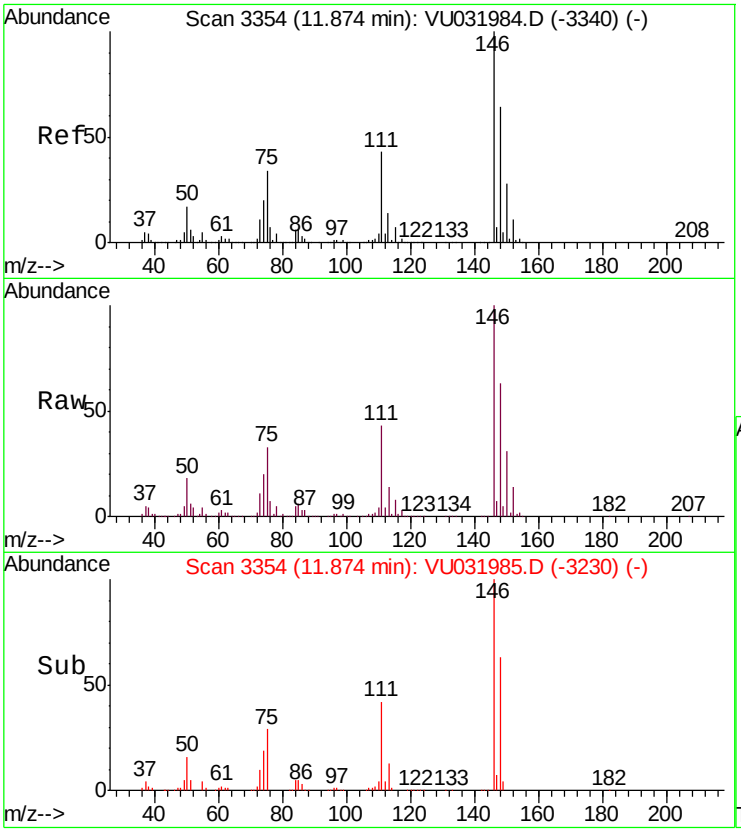


#63
1,4-Dichlorobenzene
Concen: 93.528 ug/L
RT: 11.50 min Scan# 3238
Delta R.T. 0.00 min
Lab File: VU031985.D
Acq: 14 May 2019 11:31

Tgt Ion:146 Resp: 1683562

Ion	Ratio	Lower	Upper
146	100		
111	40.3	27.9	51.7
148	65.1	44.7	83.1



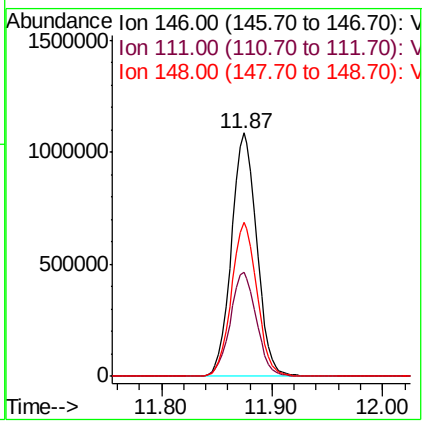


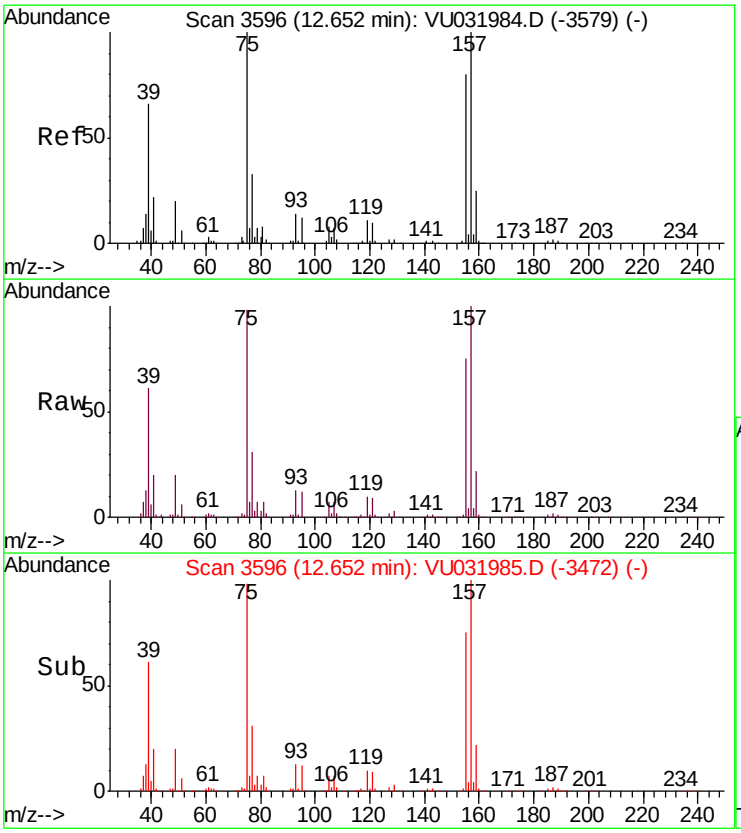
#65
1,2-Dichlorobenzene
Concen: 94.012 ug/L
RT: 11.87 min Scan# 3354
Delta R.T. 0.00 min
Lab File: VU031985.D
Acq: 14 May 2019 11:31

Instrument :
MSVOA_U
ClientSampleId :
VSTD10053

Tgt Ion:146 Resp: 1730563

Ion	Ratio	Lower	Upper
146	100		
111	42.9	34.8	52.2
148	63.0	51.4	77.0





#66
1,2-Dibromo-3-chloropropane
Concen: 83.217 ug/L
RT: 12.65 min Scan# 3596
Delta R.T. 0.00 min
Lab File: VU031985.D
Acq: 14 May 2019 11:31

Tgt Ion: 75 Resp: 342336

Ion	Ratio	Lower	Upper
75	100		
155	76.6	63.8	95.8
157	101.7	80.2	120.2