Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV091318\
Data File : VV007524.D
Acq On : 13 Sep 2018 21:58
Operator : SY/MD
Sample : J4864-03
Misc : 25.0 mL/MSVOA_V/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId :

Quant Time: Sep 14 05:11:45 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR091318WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Sep 14 05:10:24 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Difluorobenzene	5.67	114	163091	5.00	ug/L		0.00
28) Chlorobenzene-d5	8.90	117	144726	5.00	ug/L		0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	82513	5.00	ug/L		0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	1.32	65	117956	13.85	ug/L		0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 277.00%#				
7) Chloroethane-d5	1.58	69	31255	4.37	ug/L		0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 87.40%				
11) 1,1-Dichloroethene-d2	2.14	63	635321	35.83	ug/L		0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 716.60%#				
20) 2-Butanone-d5	4.01	46	58533	49.26	ug/L		0.04
Spiked Amount 50.000	Range 40 - 130		Recovery = 98.52%				
24) Chloroform-d	4.41	84	75066	4.30	ug/L		0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 86.00%				
26) 1,2-Dichloroethane-d4	5.09	65	38149	4.45	ug/L		0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 89.00%				
32) Benzene-d6	5.10	84	142683	4.35	ug/L		0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 87.00%				
36) 1,2-Dichloropropane-d6	6.13	67	41271	4.22	ug/L		0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 84.40%				
41) Toluene-d8	7.36	98	144067	4.22	ug/L		0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 84.40%				
43) trans-1,3-Dichloropropene-	7.67	79	18933	4.18	ug/L		0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 83.60%				
46) 2-Hexanone-d5	8.14	63	58320	80.67	ug/L		0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 161.34%#				
57) 1,1,2,2-Tetrachloroethane-	10.27	84	33905	4.96	ug/L		0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 99.20%				
64) 1,2-Dichlorobenzene-d4	11.68	152	61610	4.08	ug/L		0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 81.60%				
Target Compounds							Qvalue
3) Chloromethane	1.25	50	2804	0.365	ug/L		93
5) Vinyl chloride	1.32	62	9465941	1104.884	ug/L		89
8) Chloroethane	1.60	64	286281	54.827	ug/L		97
10) 1,1,2-Trichloro-1,2,2-trif	2.14	101	3470	0.376	ug/L	#	27
12) 1,1-Dichloroethene	2.14	96	1236816	149.417	ug/L	#	65
13) Acetone	2.22	43	44318	57.105	ug/L		70
14) Carbon disulfide	2.32	76	5271	0.218	ug/L	#	75
15) Methyl Acetate	2.48	43	12124	5.700	ug/L		90
16) Methylene chloride	2.54	84	6126787	684.764	ug/L		91
18) trans-1,2-Dichloroethene	2.79	96	48047	5.335	ug/L		97
19) 1,1-Dichloroethane	3.23	63	6357479	484.211	ug/L		98
21) 2-Butanone	4.07	43	71663	55.046	ug/L		95
25) Chloroform	4.43	83	16645	1.109	ug/L		92
27) 1,2-Dichloroethane	5.19	62	66185	7.662	ug/L		100
29) 1,1,1-Trichloroethane	4.67	97	8324663	591.442	ug/L		98
30) Cyclohexane	4.72	56	9361	0.763	ug/L	#	83
31) Carbon tetrachloride	4.67	117	1139121	86.248	ug/L		99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV091318\
Data File : VV007524.D
Acq On : 13 Sep 2018 21:58
Operator : SY/MD
Sample : J4864-03
Misc : 25.0 mL/MSVOA_V/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId :

Quant Time: Sep 14 05:11:45 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR091318WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Sep 14 05:10:24 2018
Response via : Initial Calibration

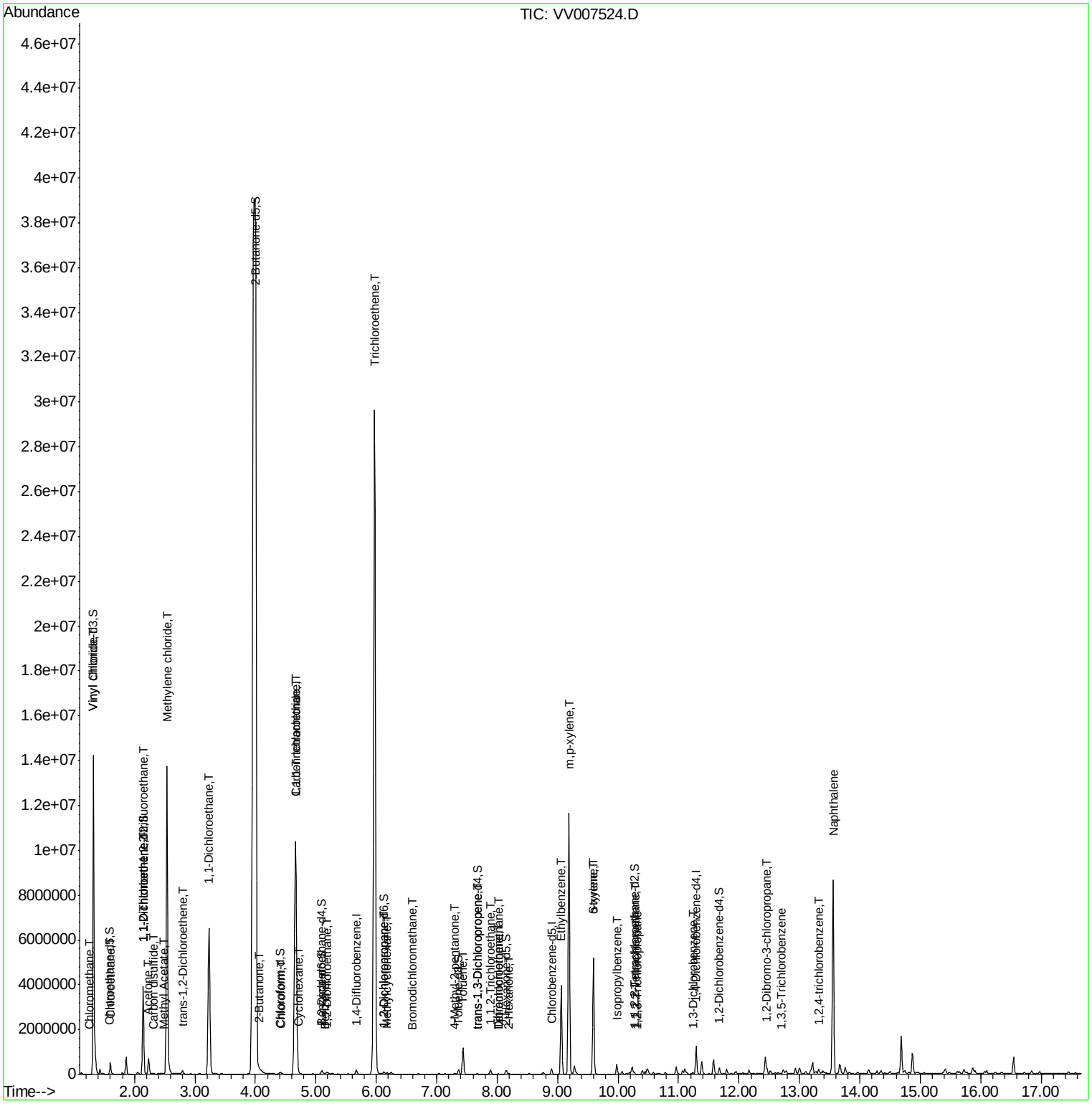
Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
33) Benzene	5.15	78	28236	0.945	ug/L		100
34) Trichloroethene	5.97	95	10034414	1094.763	ug/L		97
35) Methylcyclohexane	6.18	83	25486	1.800	ug/L		94
37) 1,2-Dichloropropane	6.13	63	5262	0.715	ug/L	#	1
38) Bromodichloromethane	6.59	83	869	0.081	ug/L	#	24
40) 4-Methyl-2-pentanone	7.29	43	21868	5.378	ug/L		98
42) Toluene	7.43	91	846296	24.512	ug/L		100
44) trans-1,3-Dichloropropene	7.67	75	1145	0.119	ug/L		83
45) 1,1,2-Trichloroethane	7.89	97	65412	11.894	ug/L		98
47) Tetrachloroethene	8.02	164	4163	0.506	ug/L		89
48) 2-Hexanone	8.20	43	4404	1.427	ug/L	#	92
49) Dibromochloromethane	8.02	129	3967	0.507	ug/L	#	11
52) Ethylbenzene	9.06	91	2718581	69.903	ug/L		98
53) m,p-xylene	9.19	106	3385901	224.718	ug/L		95
54) o-xylene	9.59	106	1396568	94.648	ug/L		99
55) Styrene	9.59	104	72307	3.008	ug/L	#	1
56) Isopropylbenzene	9.98	105	281430	7.025	ug/L		99
58) 1,1,2,2-Tetrachloroethane	10.30	83	2425	0.450	ug/L	#	72
59) 1,2,3-Trichloropropane	10.33	75	1805	0.401	ug/L	#	43
62) 1,3-Dichlorobenzene	11.23	146	2571	0.123	ug/L		92
66) 1,2-Dibromo-3-chloropropan	12.46	75	819	0.821	ug/L	#	1
67) 1,3,5-Trichlorobenzene	12.70	180	5096	0.313	ug/L		96
68) 1,2,4-trichlorobenzene	13.32	180	1907	0.163	ug/L	#	1
69) Naphthalene	13.56	128	6739092	475.159	ug/L		98

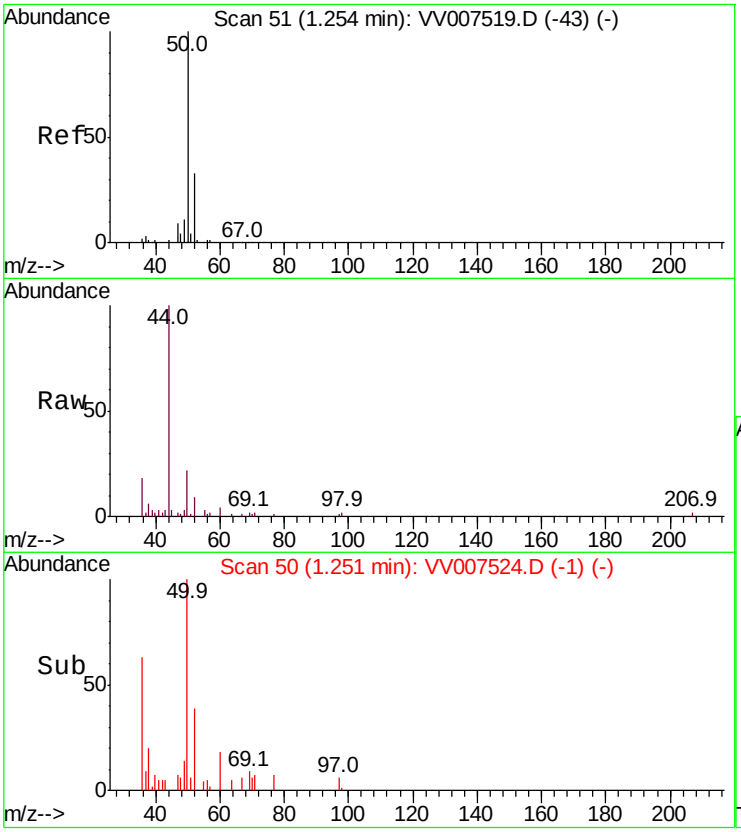
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV091318\
Data File : VV007524.D
Acq On : 13 Sep 2018 21:58
Operator : SY/MD
Sample : J4864-03
Misc : 25.0 mL/MSVOA_V/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Sep 14 05:11:45 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR091318WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Sep 14 05:10:24 2018
Response via : Initial Calibration



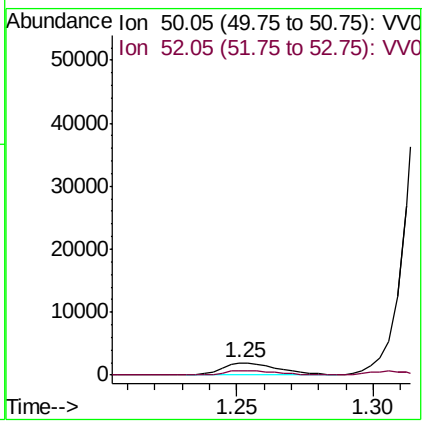


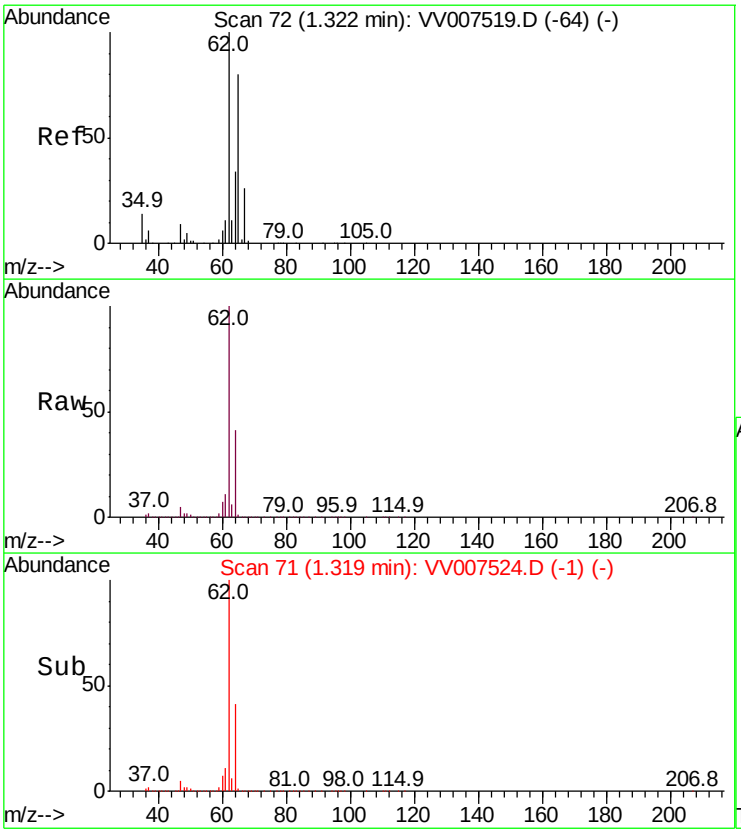
#3
Chloromethane
Concen: 0.365 ug/L
RT: 1.25 min Scan# 50
Delta R.T. -0.00 min
Lab File: VV007524.D
Acq: 13 Sep 2018 21:58

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 50 Resp: 2804

Ion	Ratio	Lower	Upper
50	100		
52	38.9	24.3	45.1

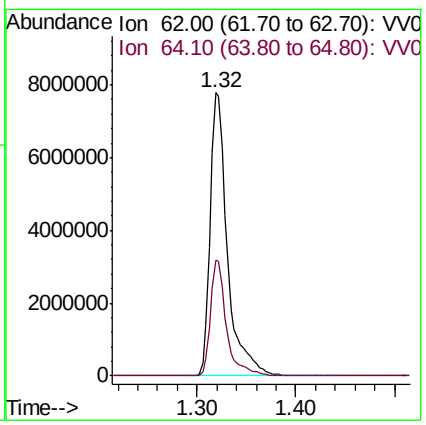


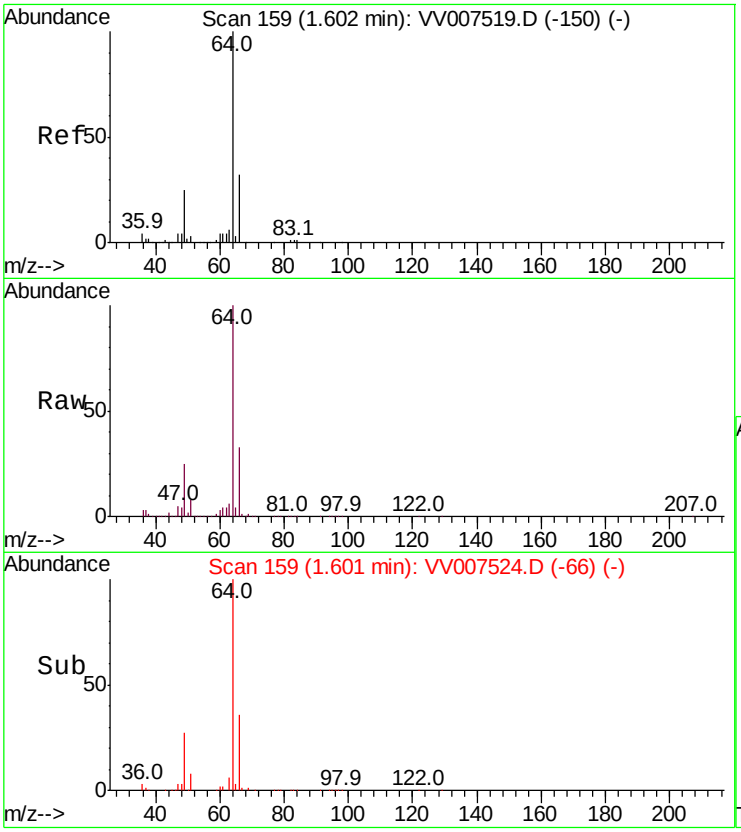


#5
Vinyl chloride
Concen: 1104.884 ug/L
RT: 1.32 min Scan# 71
Delta R.T. -0.00 min
Lab File: VV007524.D
Acq: 13 Sep 2018 21:58

Tgt Ion: 62 Resp: 9465941

Ion	Ratio	Lower	Upper
62	100		
64	40.9	24.4	45.2



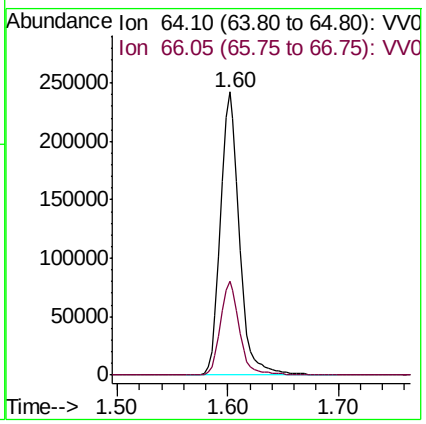


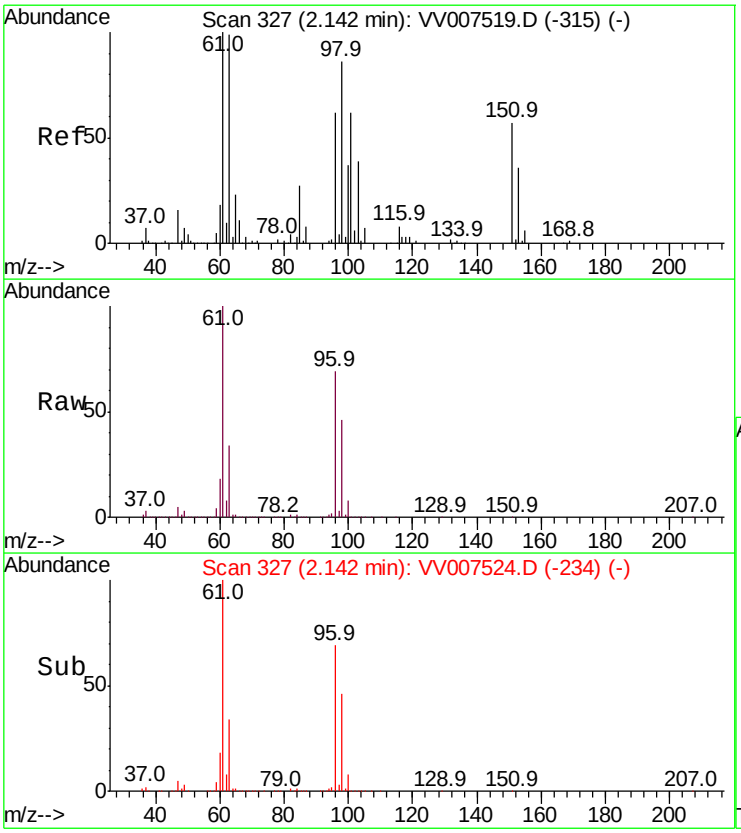
#8
Chloroethane
Concen: 54.827 ug/L
RT: 1.60 min Scan# 159
Delta R.T. -0.00 min
Lab File: VV007524.D
Acq: 13 Sep 2018 21:58

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 64 Resp: 286281

Ion	Ratio	Lower	Upper
64	100		
66	33.0	24.3	45.1

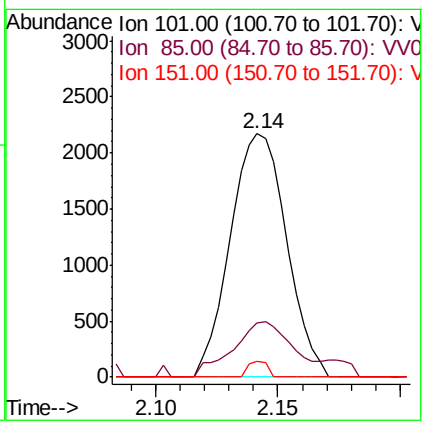


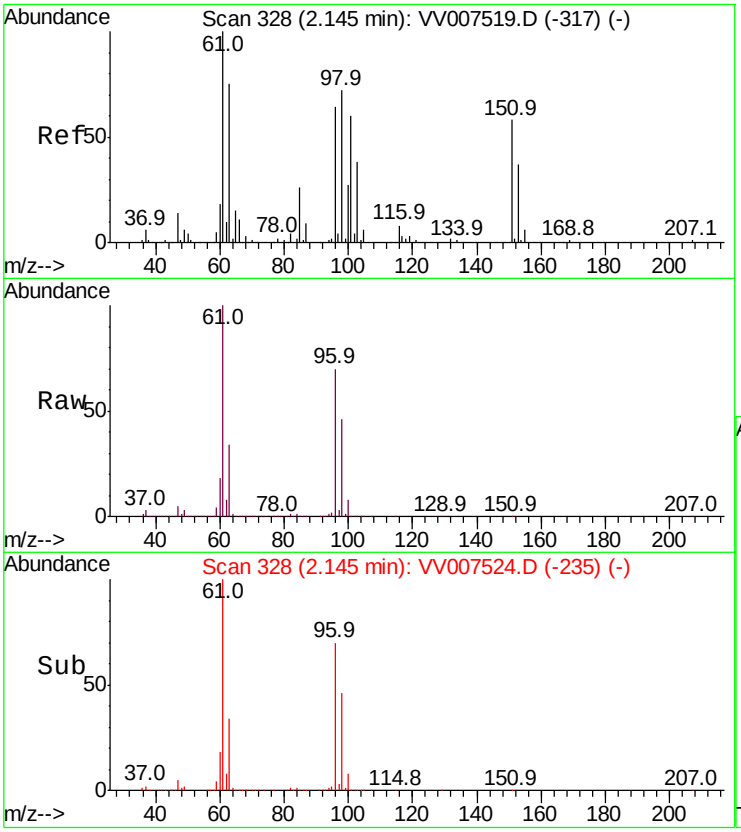


#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 0.376 ug/L
RT: 2.14 min Scan# 327
Delta R.T. -0.00 min
Lab File: VV007524.D
Acq: 13 Sep 2018 21:58

Tgt Ion:101 Resp: 3470

Ion	Ratio	Lower	Upper
101	100		
85	24.6	34.8	52.2#
151	2.2	72.6	109.0#



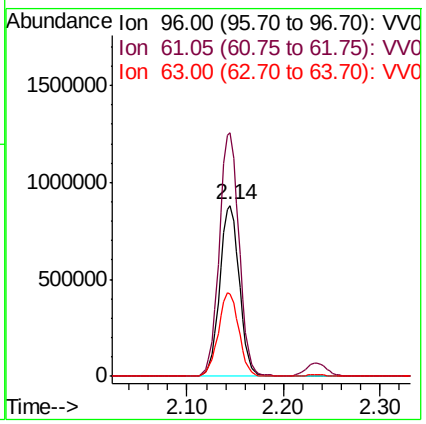


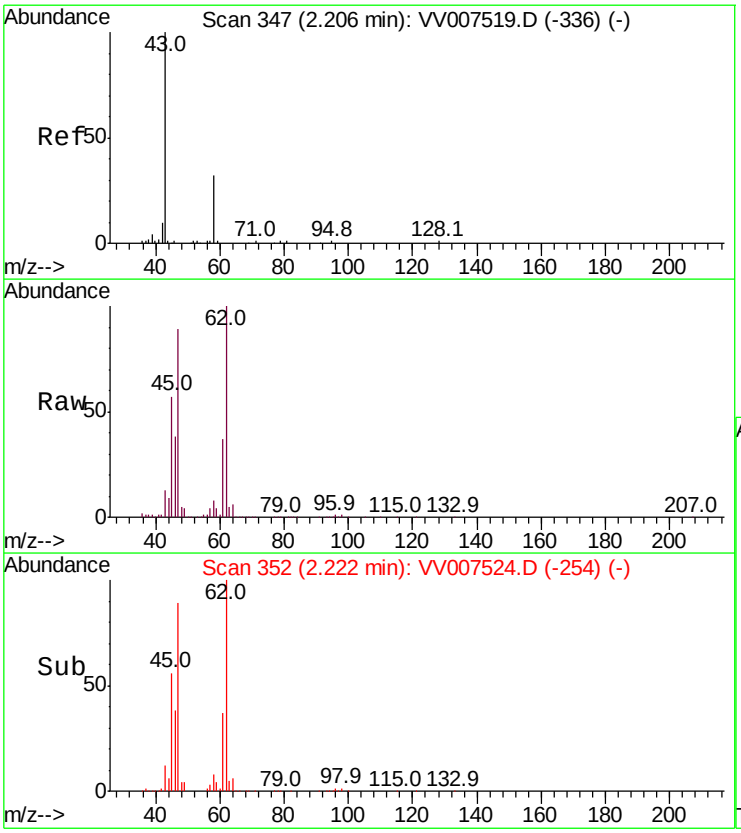
#12
1,1-Dichloroethene
Concen: 149.417 ug/L
RT: 2.14 min Scan# 328
Delta R.T. -0.00 min
Lab File: VV007524.D
Acq: 13 Sep 2018 21:58

Instrument : MSVOA_V
ClientSampleId :

Tgt Ion: 96 Resp: 1236816

Ion	Ratio	Lower	Upper
96	100		
61	142.6	114.8	213.2
63	48.5	81.8	151.8#

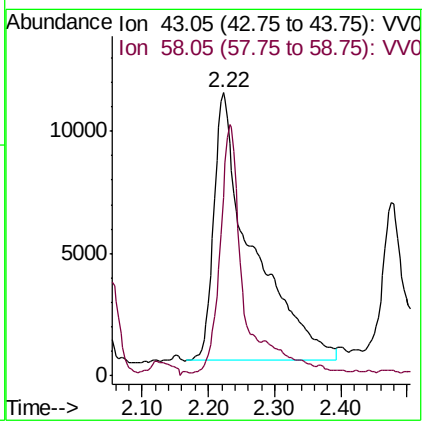


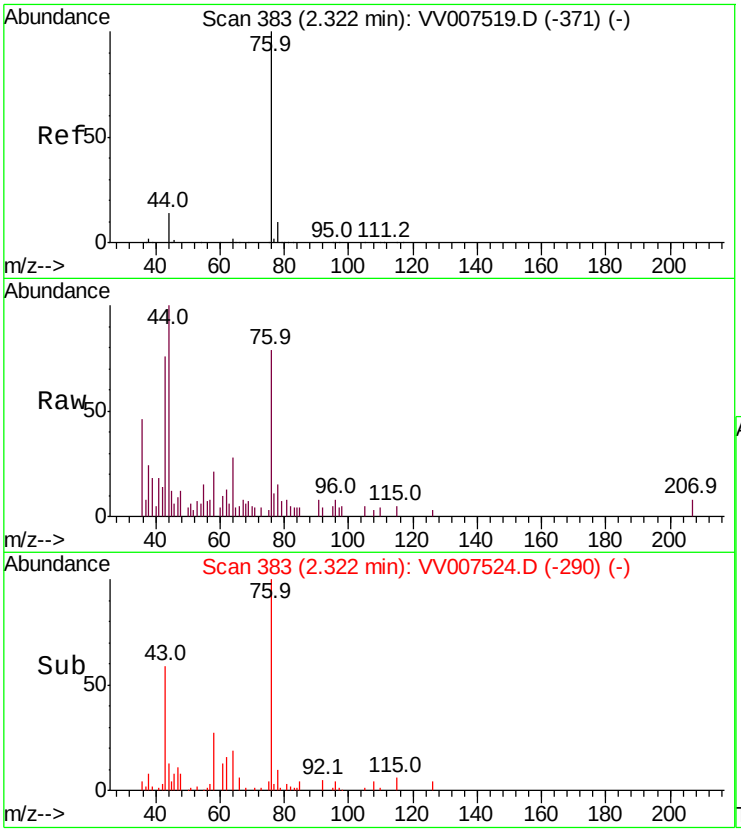


#13
Acetone
Concen: 57.105 ug/L
RT: 2.22 min Scan# 352
Delta R.T. 0.02 min
Lab File: VV007524.D
Acq: 13 Sep 2018 21:58

Tgt Ion: 43 Resp: 44318

Ion	Ratio	Lower	Upper
43	100		
58	48.3	0.0	63.4

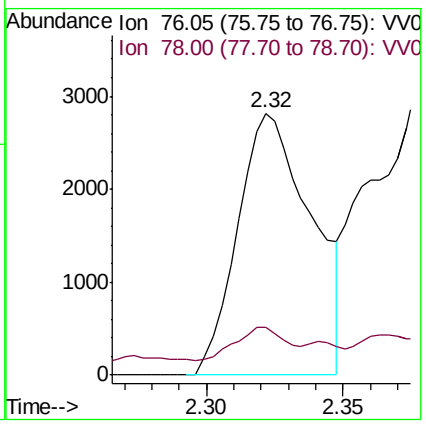




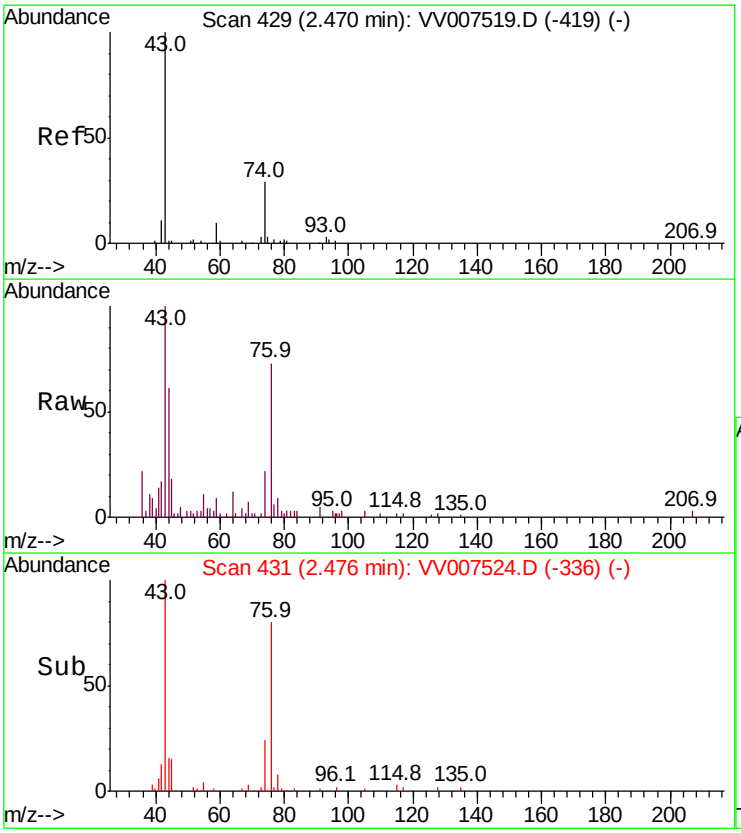
#14
Carbon disulfide
Concen: 0.218 ug/L
RT: 2.32 min Scan# 383
Delta R.T. -0.00 min
Lab File: VV007524.D
Acq: 13 Sep 2018 21:58

Tgt Ion: 76 Resp: 5271

Ion	Ratio	Lower	Upper
76	100		
78	18.3	7.4	11.0#



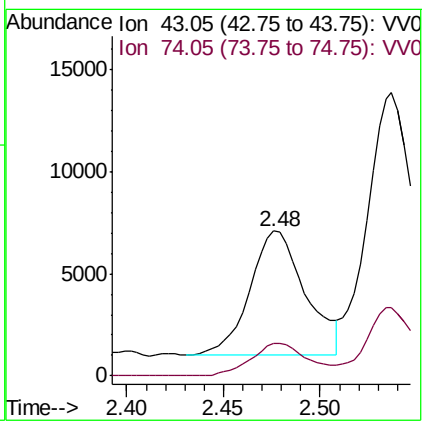
Instrument :
MSVOA_V
ClientSampleId :

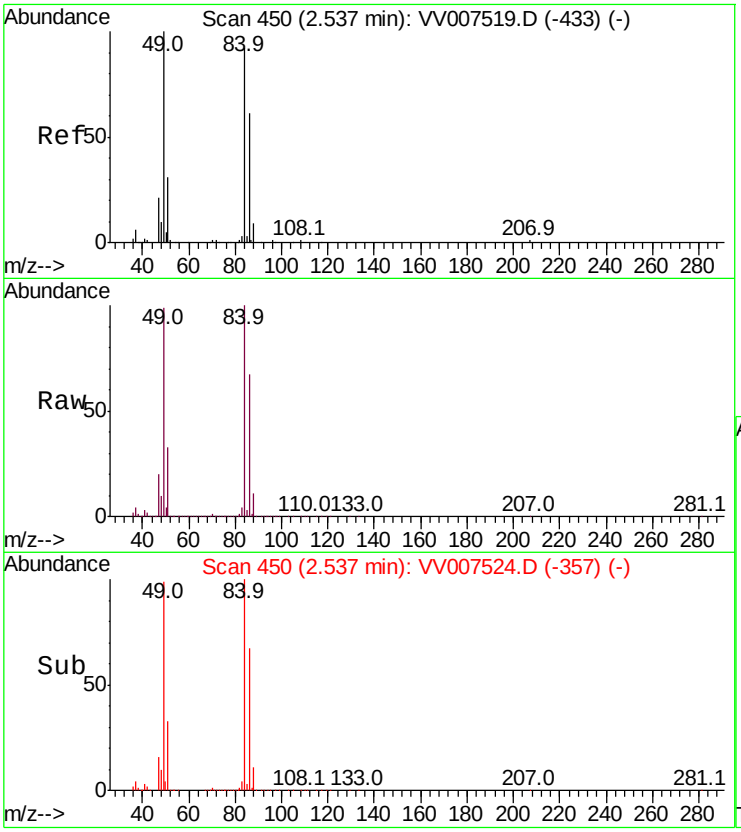


#15
Methyl Acetate
Concen: 5.700 ug/L
RT: 2.48 min Scan# 431
Delta R.T. 0.01 min
Lab File: VV007524.D
Acq: 13 Sep 2018 21:58

Tgt Ion: 43 Resp: 12124

Ion	Ratio	Lower	Upper
43	100		
74	26.5	25.4	38.2



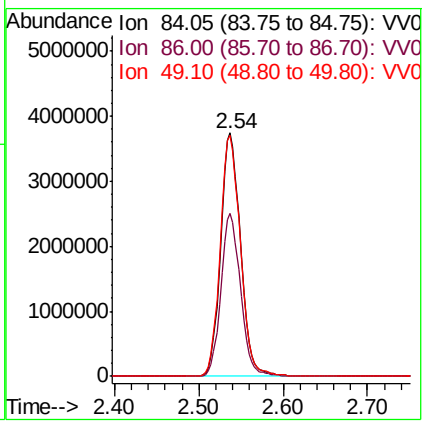


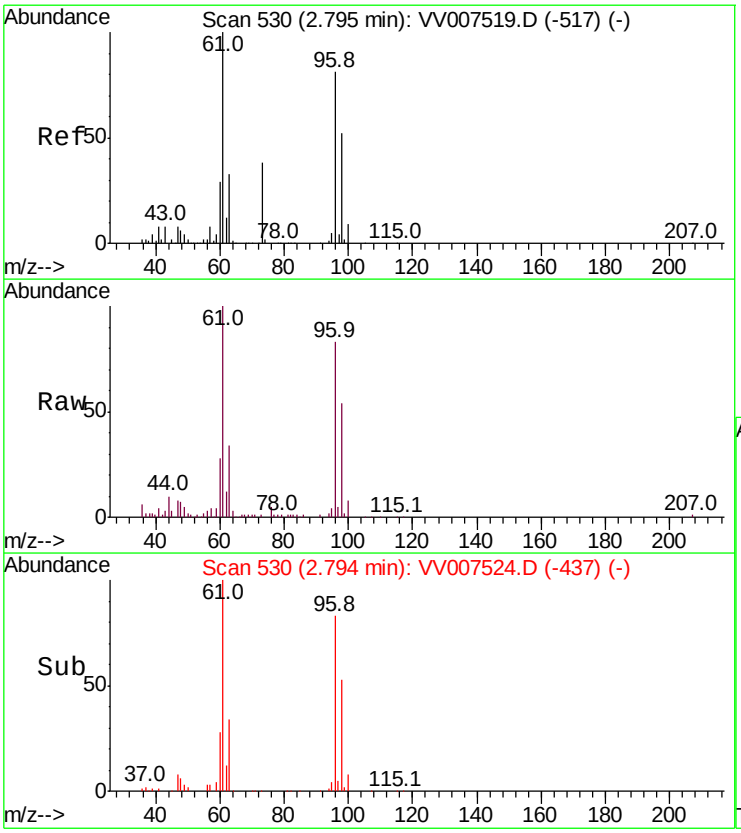
#16
Methylene chloride
Concen: 684.764 ug/L
RT: 2.54 min Scan# 450
Delta R.T. -0.00 min
Lab File: VV007524.D
Acq: 13 Sep 2018 21:58

Instrument : MSVOA_V
ClientSampleId :

Tgt Ion: 84 Resp: 6126787

Ion	Ratio	Lower	Upper
84	100		
86	66.8	43.7	81.1
49	98.9	76.8	142.6

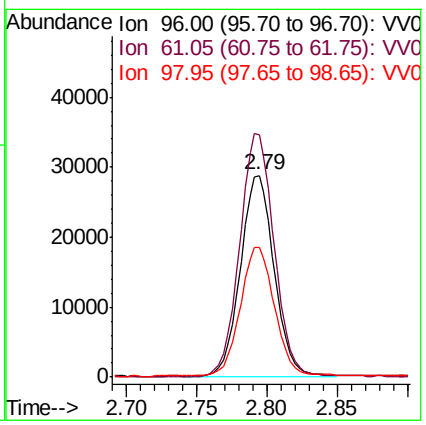


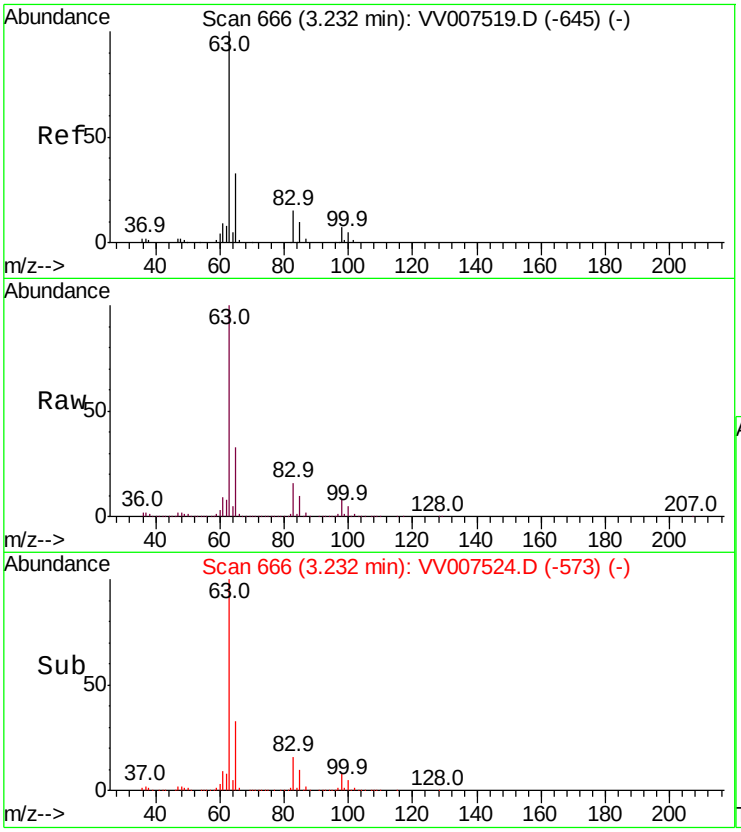


#18
trans-1,2-Dichloroethene
Concen: 5.335 ug/L
RT: 2.79 min Scan# 530
Delta R.T. -0.00 min
Lab File: VV007524.D
Acq: 13 Sep 2018 21:58

Tgt Ion: 96 Resp: 48047

Ion	Ratio	Lower	Upper
96	100		
61	120.1	86.8	161.2
98	64.7	44.4	82.4



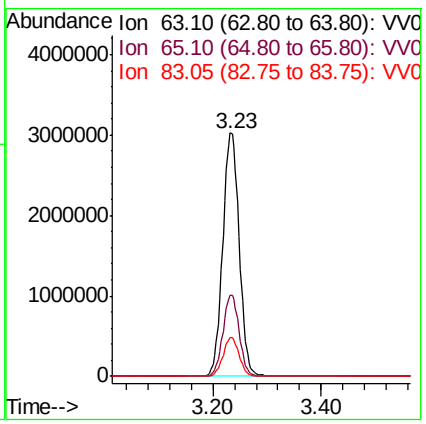


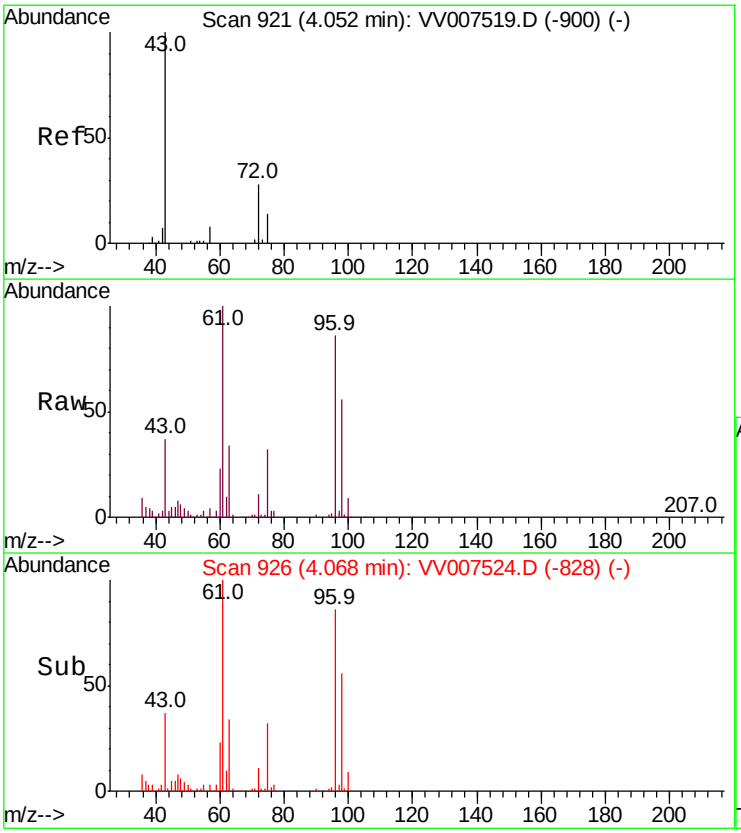
#19
1,1-Dichloroethane
Concen: 484.211 ug/L
RT: 3.23 min Scan# 666
Delta R.T. -0.00 min
Lab File: VV007524.D
Acq: 13 Sep 2018 21:58

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 63 Resp: 6357479

Ion	Ratio	Lower	Upper
63	100		
65	33.5	22.5	41.9
83	15.9	10.4	19.2

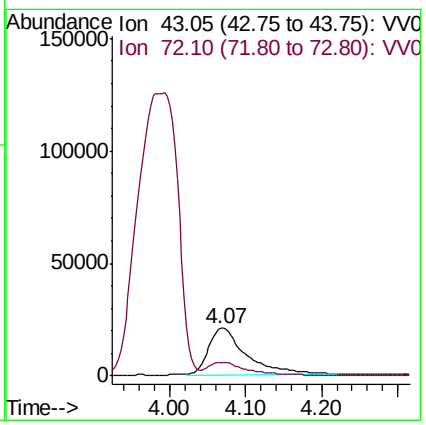


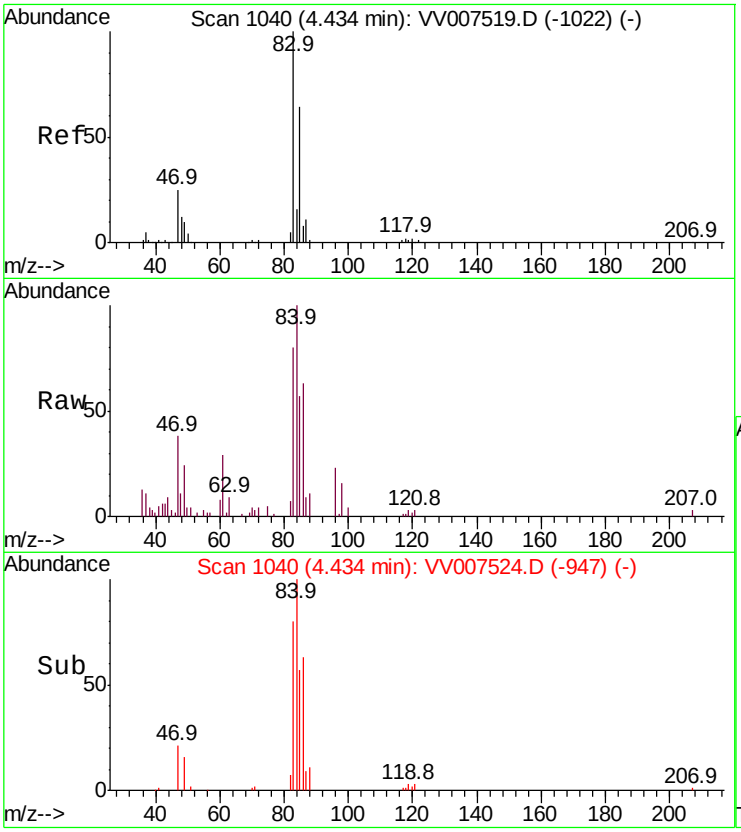


#21
2-Butanone
Concen: 55.046 ug/L
RT: 4.07 min Scan# 926
Delta R.T. 0.02 min
Lab File: VV007524.D
Acq: 13 Sep 2018 21:58

Tgt Ion: 43 Resp: 71663

Ion	Ratio	Lower	Upper
43	100		
72	31.3	14.2	42.6



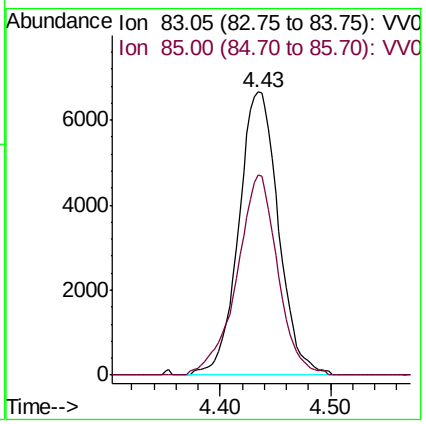


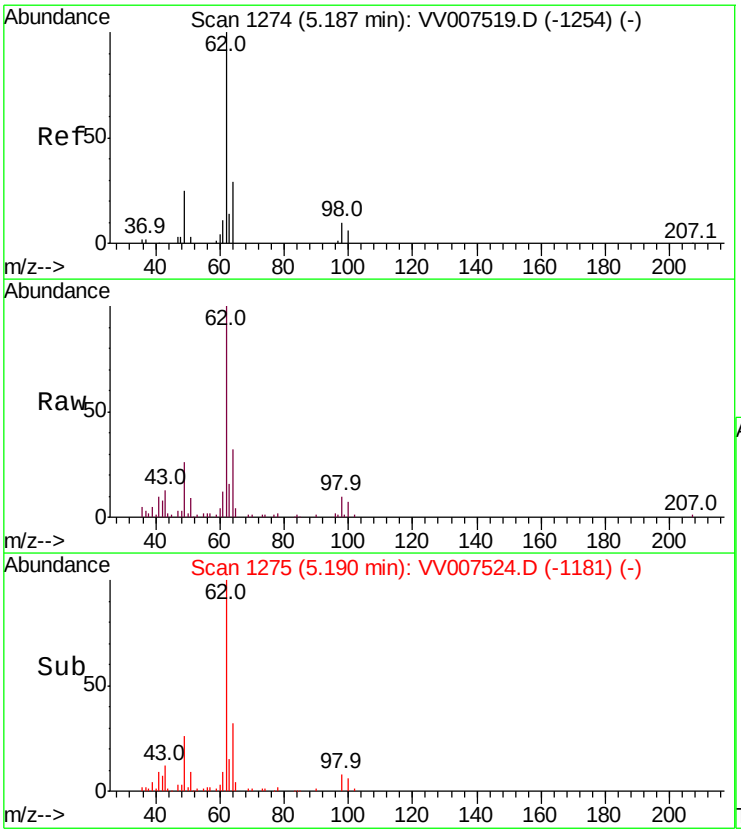
#25
Chloroform
Concen: 1.109 ug/L
RT: 4.43 min Scan# 1040
Delta R.T. -0.00 min
Lab File: VV007524.D
Acq: 13 Sep 2018 21:58

Instrument : MSVOA_V
ClientSampleId :

Tgt Ion: 83 Resp: 16645

Ion	Ratio	Lower	Upper
83	100		
85	70.9	45.5	84.5

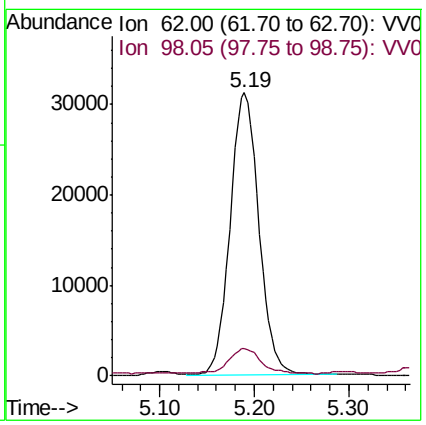


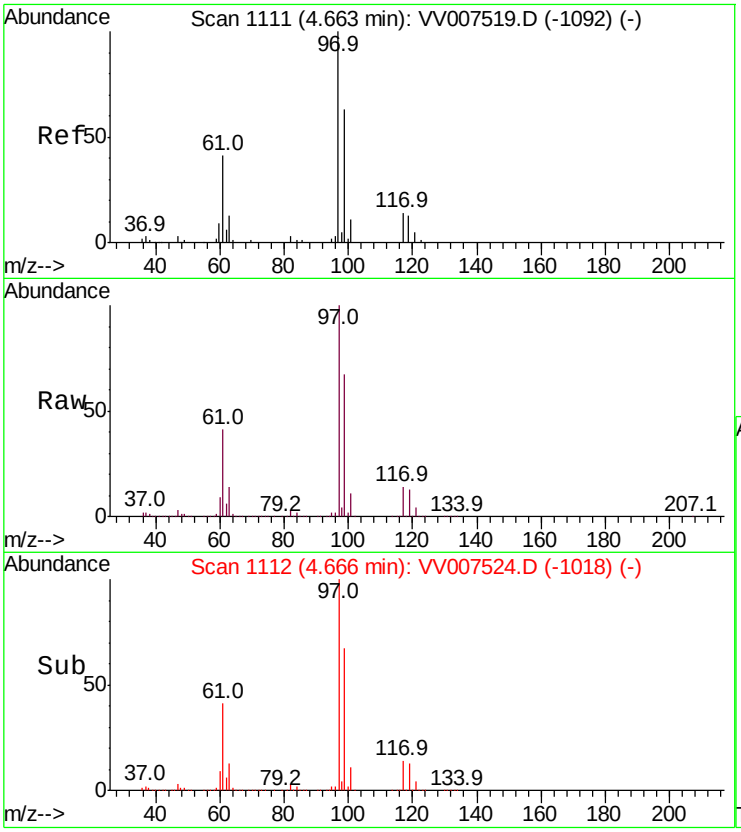


#27
1,2-Dichloroethane
Concen: 7.662 ug/L
RT: 5.19 min Scan# 1275
Delta R.T. 0.00 min
Lab File: VV007524.D
Acq: 13 Sep 2018 21:58

Tgt Ion: 62 Resp: 66185

Ion	Ratio	Lower	Upper
62	100		
98	9.7	7.6	11.4



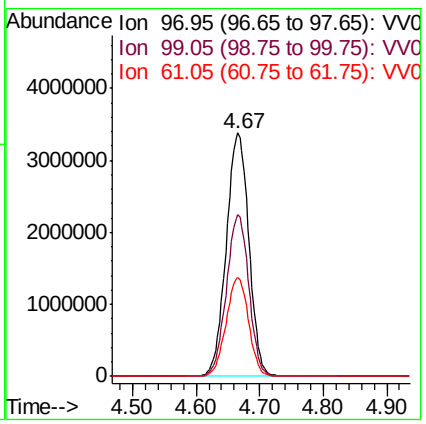


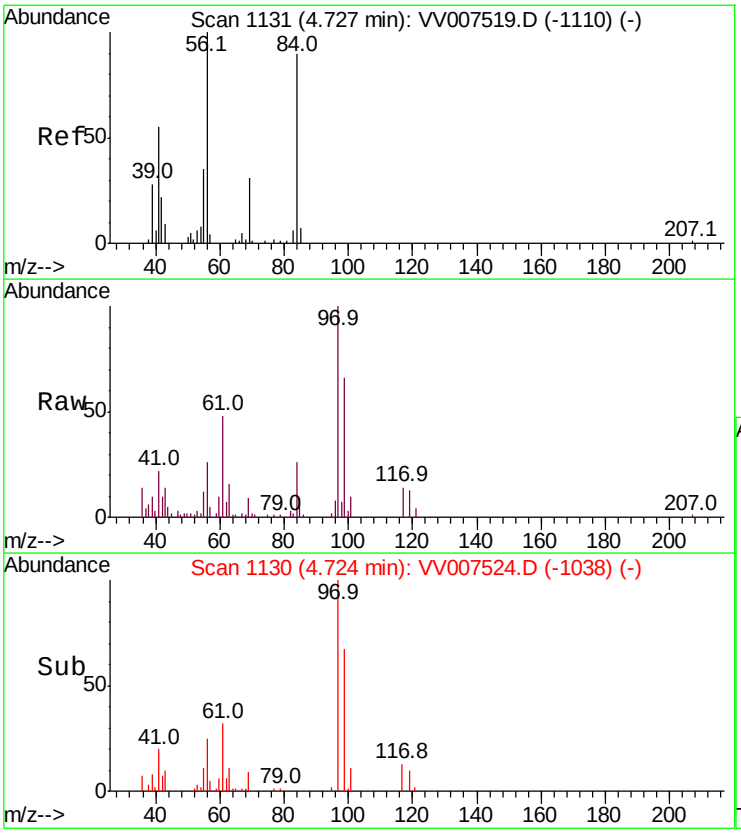
#29
1,1,1-Trichloroethane
Concen: 591.442 ug/L
RT: 4.67 min Scan# 1112
Delta R.T. 0.00 min
Lab File: VV007524.D
Acq: 13 Sep 2018 21:58

Instrument : MSVOA_V
ClientSampleId :

Tgt Ion: 97 Resp: 8324663

Ion	Ratio	Lower	Upper
97	100		
99	66.0	50.7	76.1
61	40.3	32.5	48.7

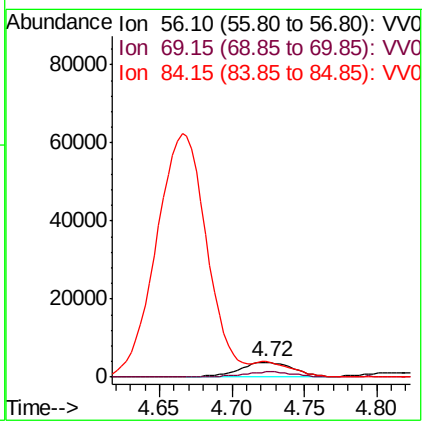


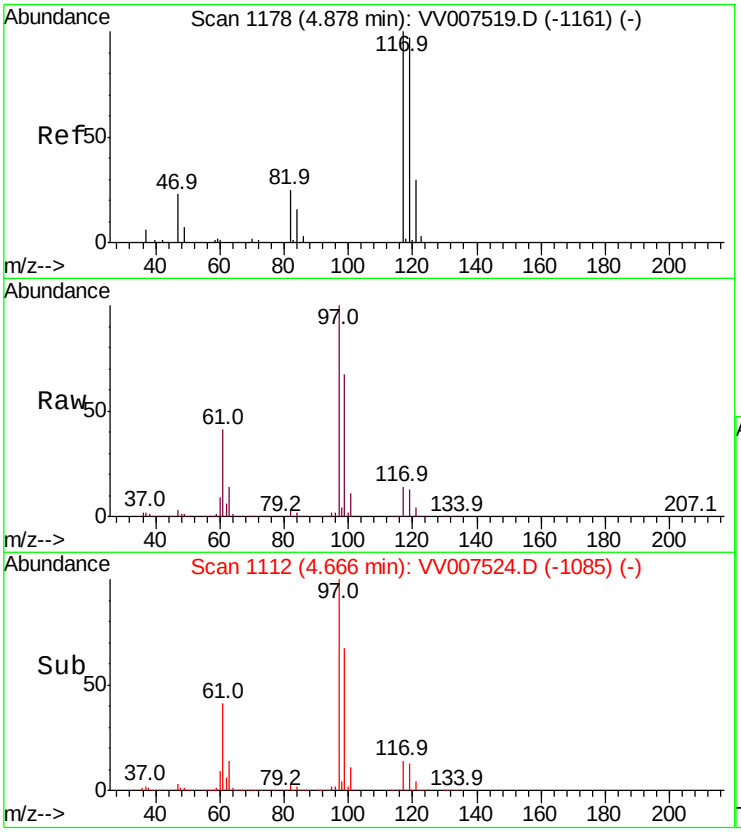


#30
Cyclohexane
Concen: 0.763 ug/L
RT: 4.72 min Scan# 1130
Delta R.T. -0.00 min
Lab File: VV007524.D
Acq: 13 Sep 2018 21:58

Tgt Ion: 56 Resp: 9361

Ion	Ratio	Lower	Upper
56	100		
69	35.0	26.1	39.1
84	76.3	78.0	117.0#



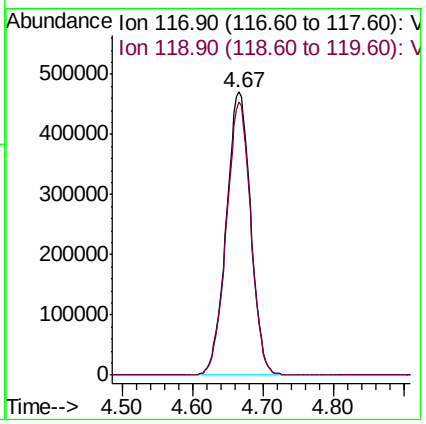


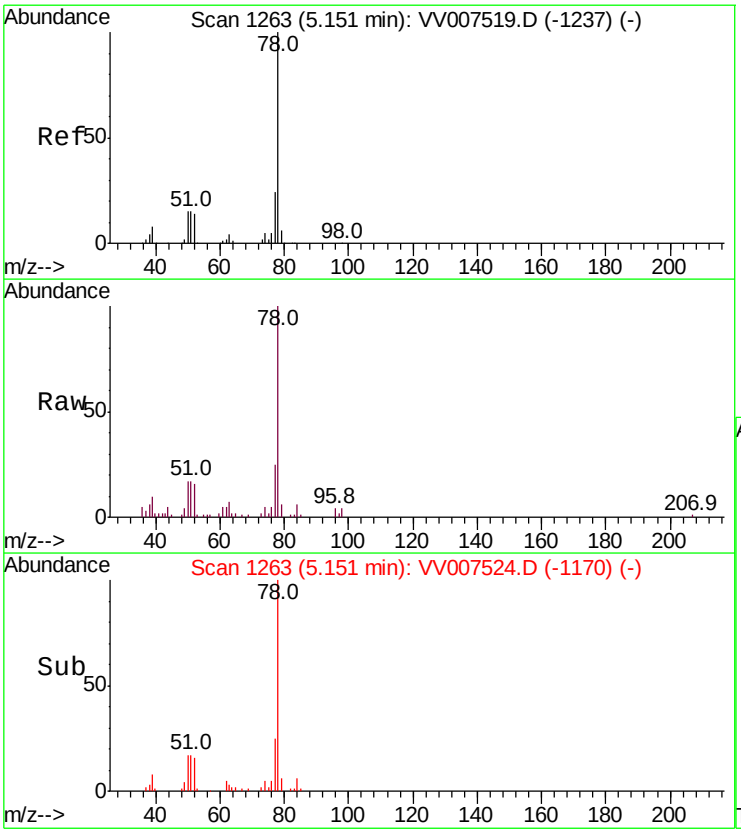
#31
Carbon tetrachloride
Concen: 86.248 ug/L
RT: 4.67 min Scan# 1112
Delta R.T. -0.21 min
Lab File: VV007524.D
Acq: 13 Sep 2018 21:58

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:117 Resp: 1139121

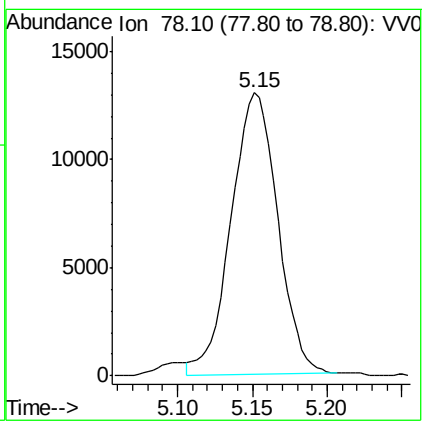
Ion	Ratio	Lower	Upper
117	100		
119	96.4	77.5	116.3

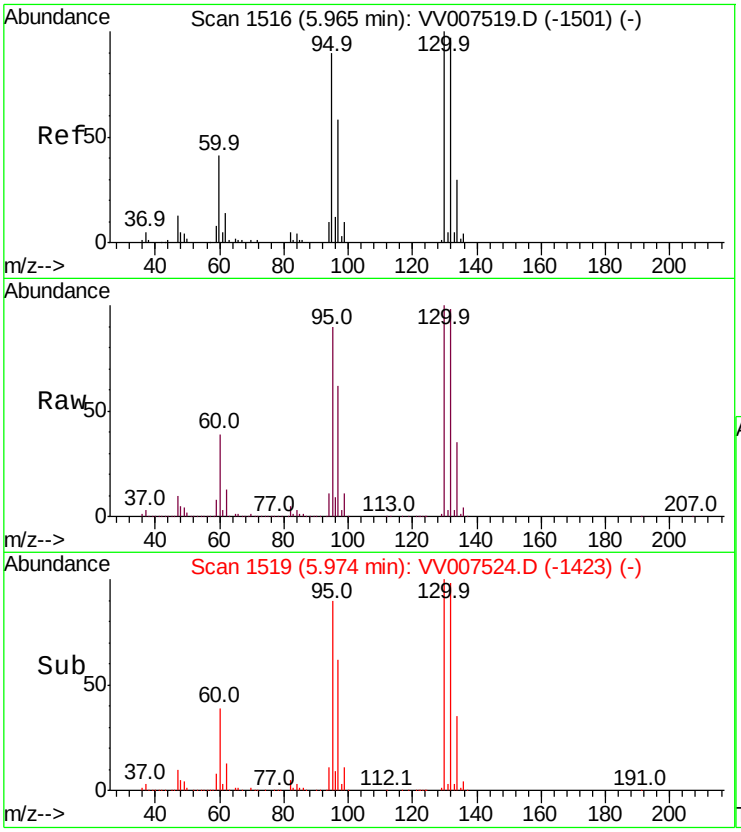




#33
Benzene
Concen: 0.945 ug/L
RT: 5.15 min Scan# 1263
Delta R.T. -0.00 min
Lab File: VV007524.D
Acq: 13 Sep 2018 21:58

Tgt Ion: 78 Resp: 28236



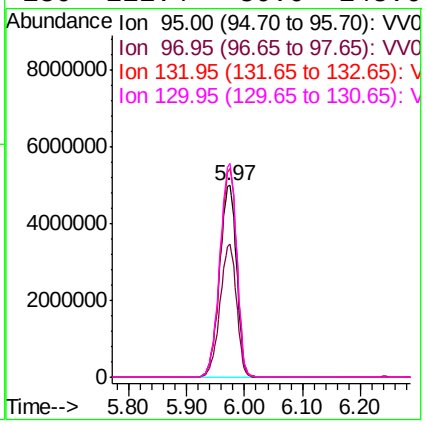


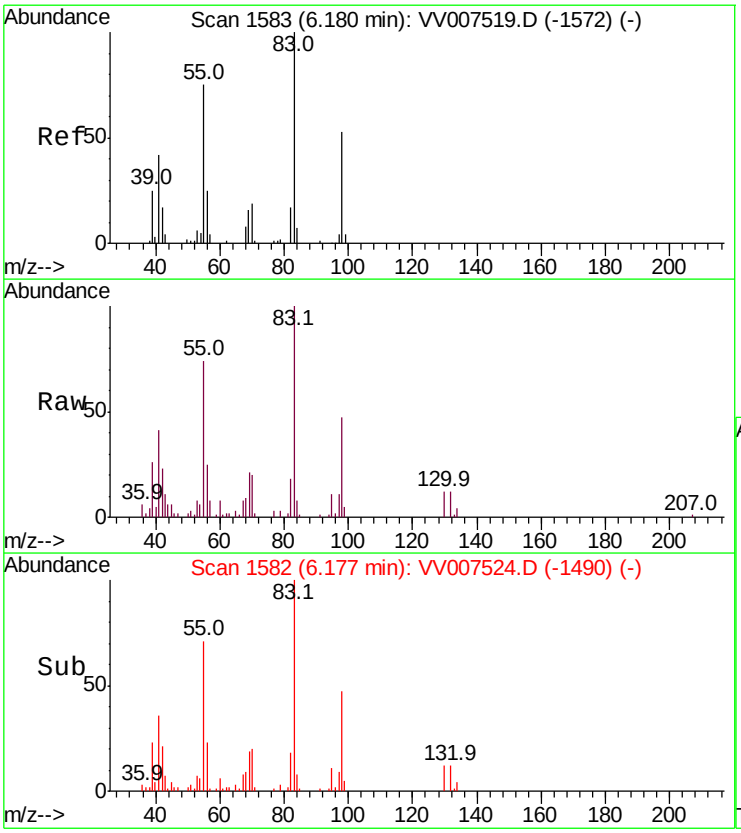
#34
Trichloroethene
Concen: 1094.763 ug/L
RT: 5.97 min Scan# 1519
Delta R.T. 0.01 min
Lab File: VV007524.D
Acq: 13 Sep 2018 21:58

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 95 Resp:10034414

Ion	Ratio	Lower	Upper
95	100		
97	69.3	45.5	84.5
132	108.9	74.9	139.1
130	111.4	80.0	148.6

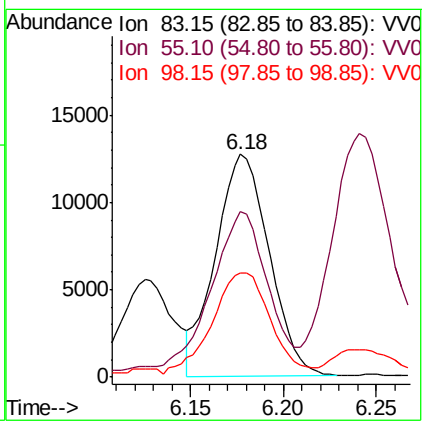


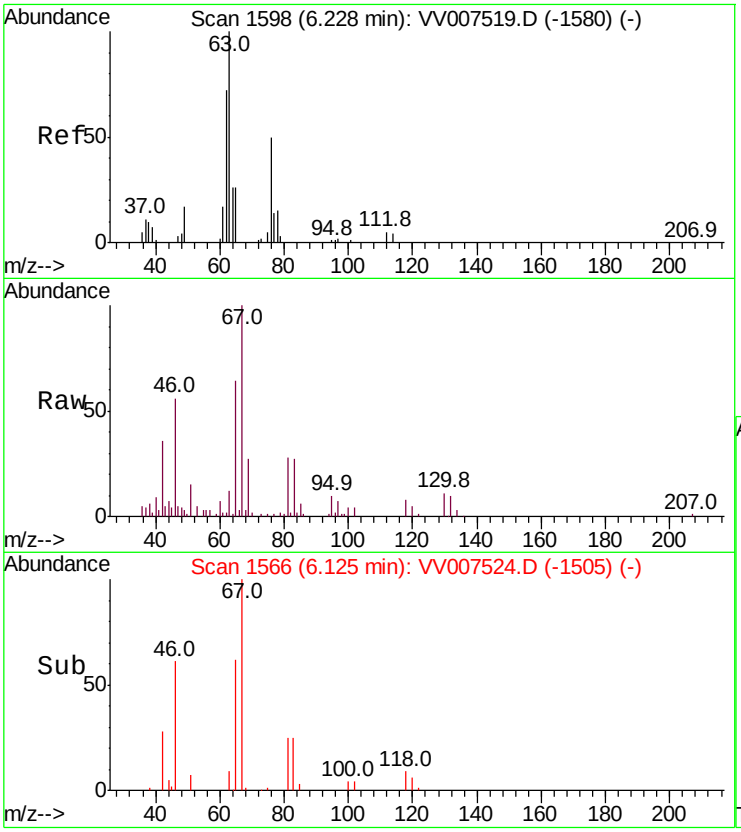


#35
Methylcyclohexane
Concen: 1.800 ug/L
RT: 6.18 min Scan# 1582
Delta R.T. -0.00 min
Lab File: VV007524.D
Acq: 13 Sep 2018 21:58

Tgt Ion: 83 Resp: 25486

Ion	Ratio	Lower	Upper
83	100		
55	75.4	55.0	82.4
98	48.6	37.6	56.4



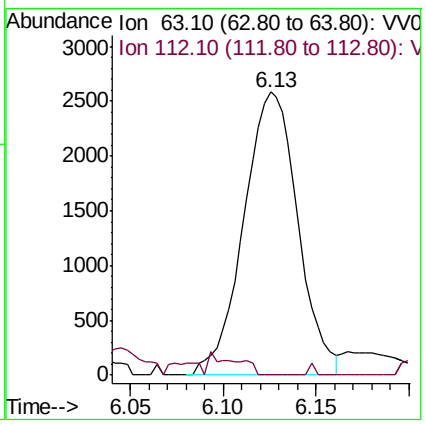


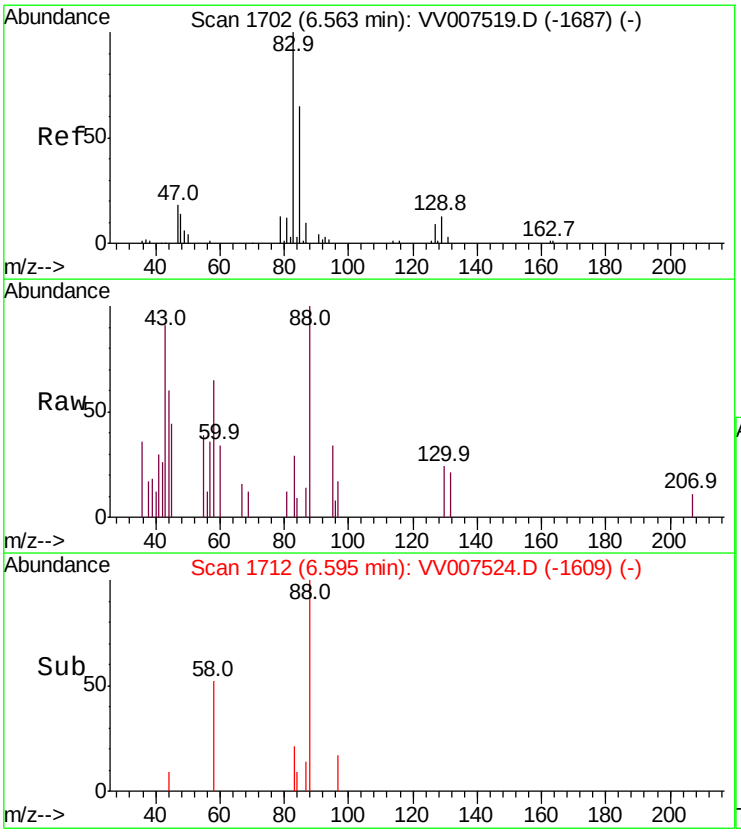
#37
1,2-Dichloropropane
Concen: 0.715 ug/L
RT: 6.13 min Scan# 1566
Delta R.T. -0.10 min
Lab File: VV007524.D
Acq: 13 Sep 2018 21:58

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 63 Resp: 5262

Ion	Ratio	Lower	Upper
63	100		
112	255.8	4.1	6.1#

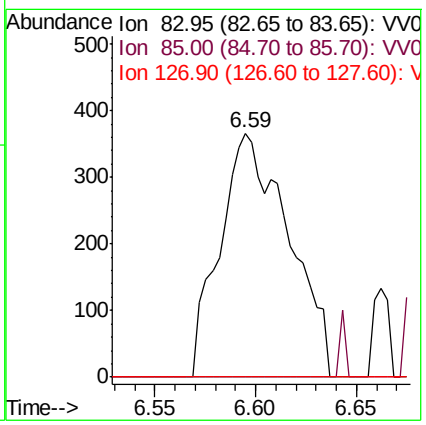


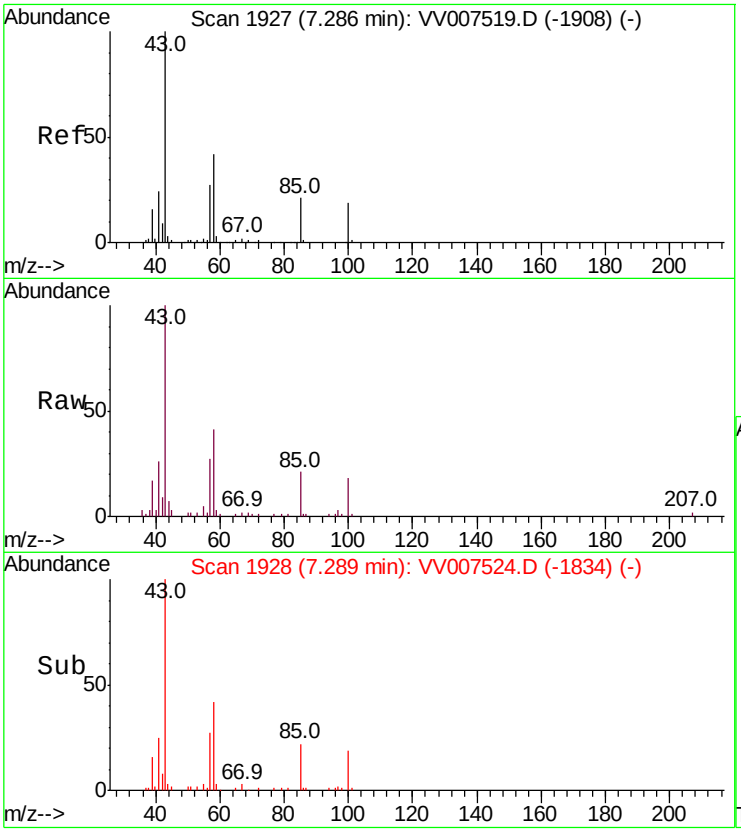


#38
Bromodichloromethane
Concen: 0.081 ug/L
RT: 6.59 min Scan# 1712
Delta R.T. 0.03 min
Lab File: VV007524.D
Acq: 13 Sep 2018 21:58

Tgt Ion: 83 Resp: 869

Ion	Ratio	Lower	Upper
83	100		
85	0.0	46.4	86.2#
127	0.0	8.4	12.6#



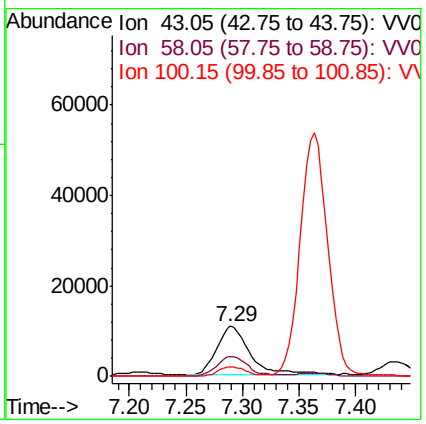


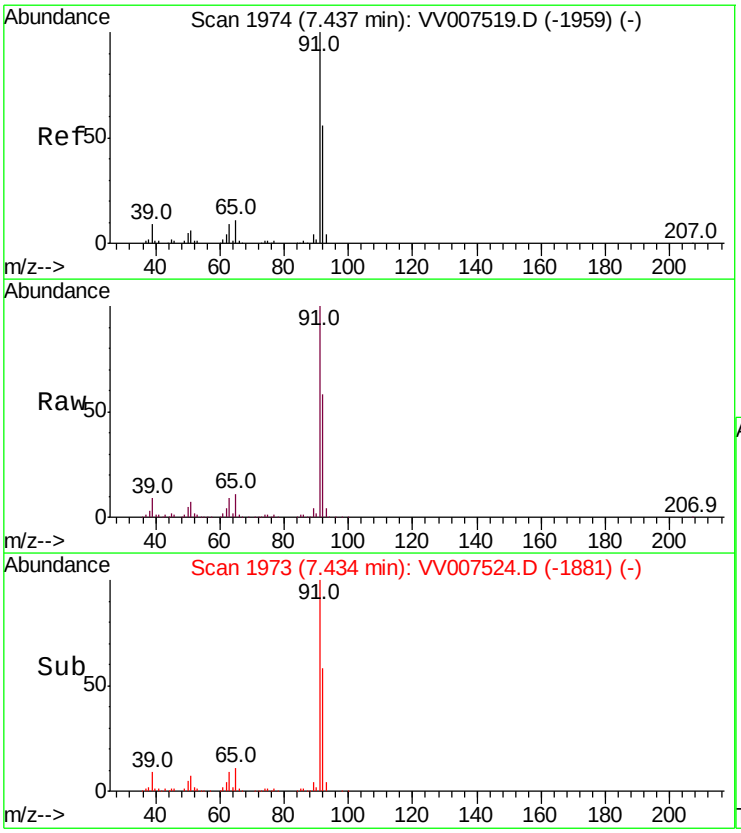
#40
4-Methyl-2-pentanone
Concen: 5.378 ug/L
RT: 7.29 min Scan# 1928
Delta R.T. 0.00 min
Lab File: VV007524.D
Acq: 13 Sep 2018 21:58

Instrument : MSVOA_V
ClientSampleId :

Tgt Ion: 43 Resp: 21868

Ion	Ratio	Lower	Upper
43	100		
58	39.2	32.6	49.0
100	16.7	13.5	20.3

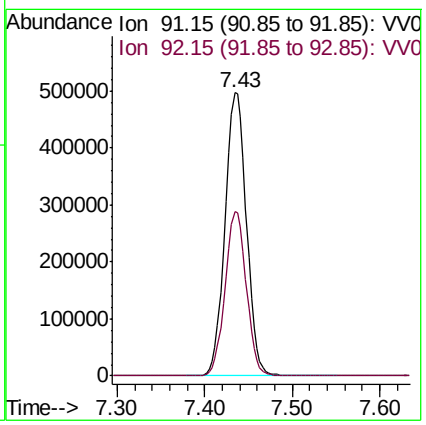


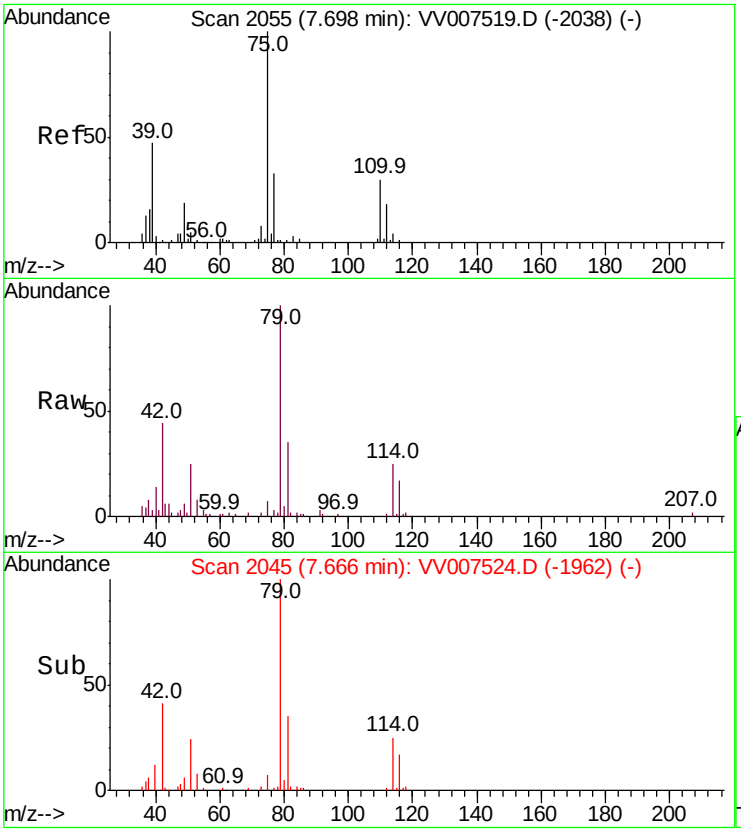


#42
Toluene
Concen: 24.512 ug/L
RT: 7.43 min Scan# 1973
Delta R.T. -0.00 min
Lab File: VV007524.D
Acq: 13 Sep 2018 21:58

Tgt Ion: 91 Resp: 846296

Ion	Ratio	Lower	Upper
91	100		
92	57.9	40.3	74.8



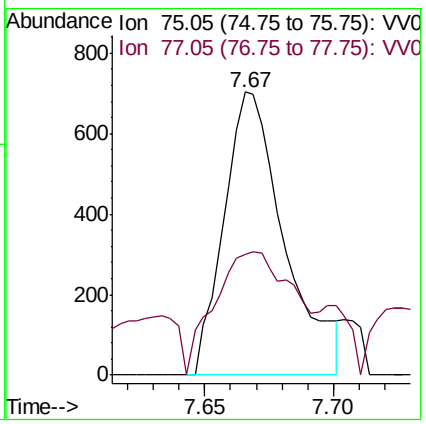


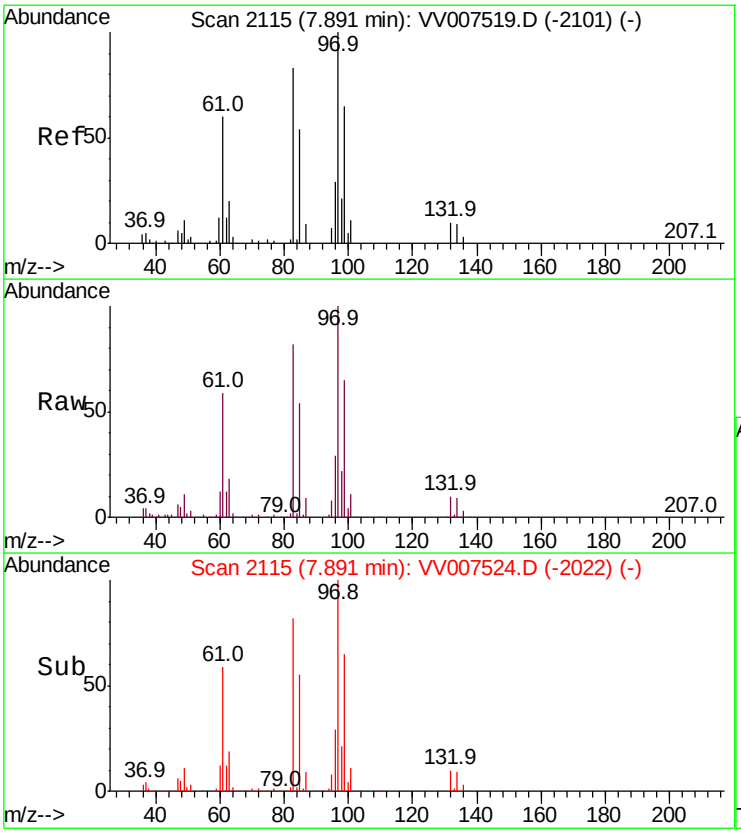
#44
trans-1,3-Dichloropropene
Concen: 0.119 ug/L
RT: 7.67 min Scan# 2045
Delta R.T. -0.03 min
Lab File: VV007524.D
Acq: 13 Sep 2018 21:58

Instrument : MSVOA_V
ClientSampleId :

Tgt Ion: 75 Resp: 1145

Ion	Ratio	Lower	Upper
75	100		
77	42.8	23.4	43.4

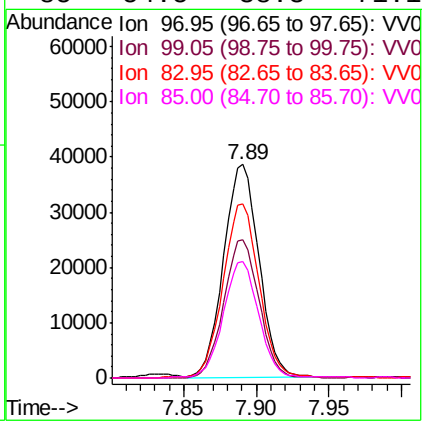


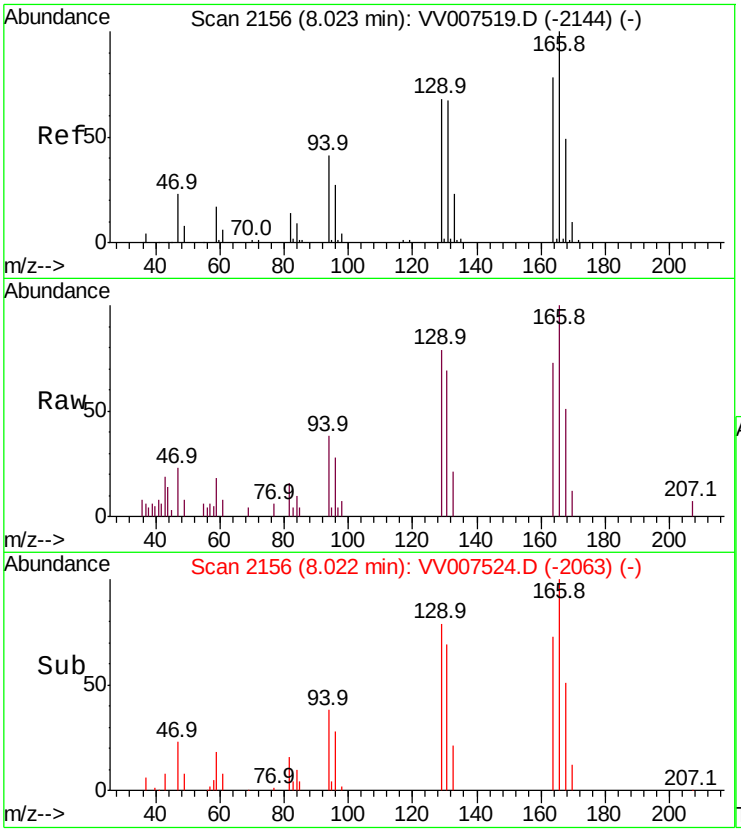


#45
1,1,2-Trichloroethane
Concen: 11.894 ug/L
RT: 7.89 min Scan# 2115
Delta R.T. -0.00 min
Lab File: VV007524.D
Acq: 13 Sep 2018 21:58

Tgt Ion: 97 Resp: 65412

Ion	Ratio	Lower	Upper
97	100		
99	64.5	42.9	79.7
83	81.6	58.1	107.9
85	54.5	38.3	71.1



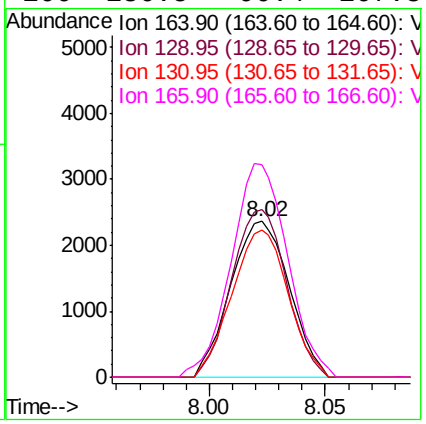


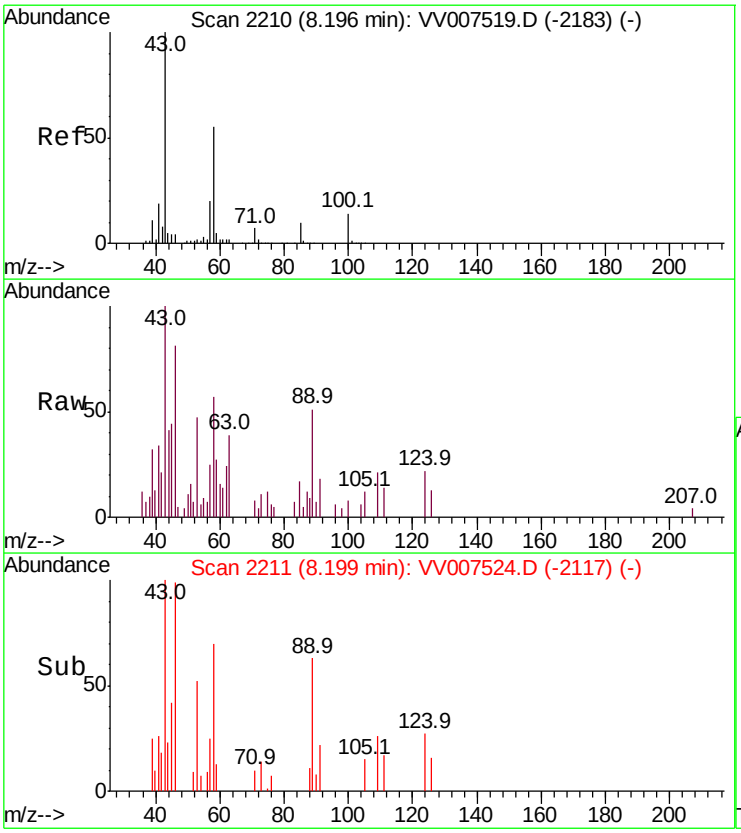
#47
Tetrachloroethene
Concen: 0.506 ug/L
RT: 8.02 min Scan# 2156
Delta R.T. -0.00 min
Lab File: VV007524.D
Acq: 13 Sep 2018 21:58

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:164 Resp: 4163

Ion	Ratio	Lower	Upper
164	100		
129	107.8	61.9	115.1
131	94.8	62.1	115.3
166	136.5	90.4	167.8

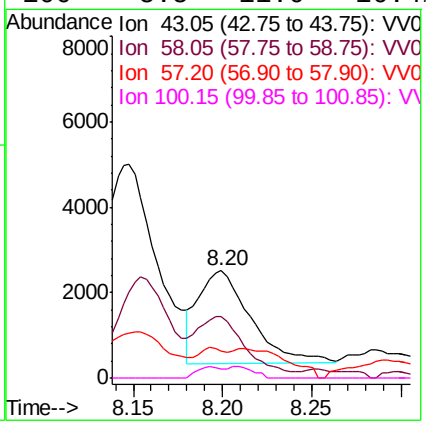


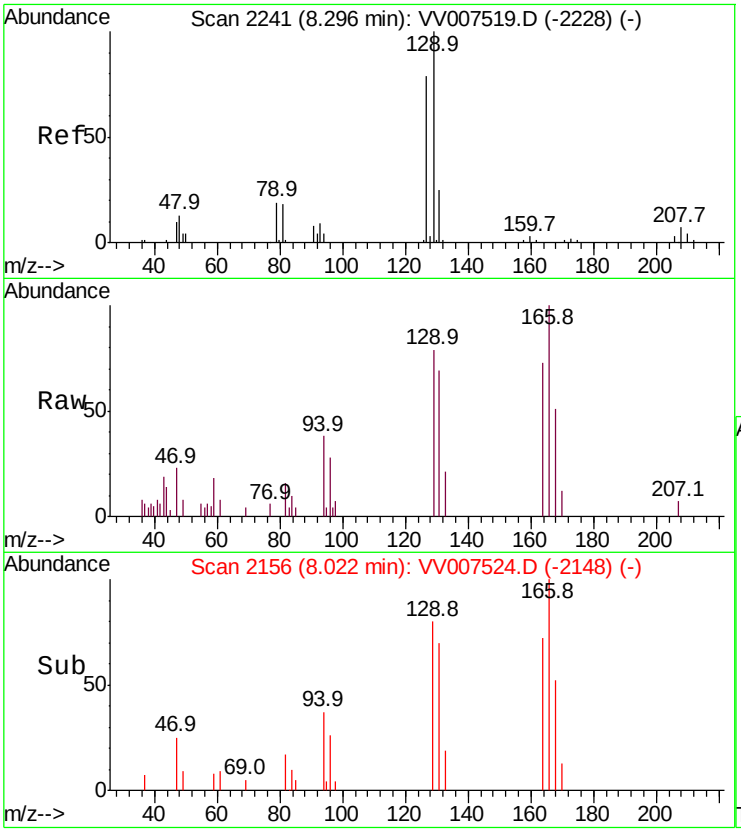


#48
2-Hexanone
Concen: 1.427 ug/L
RT: 8.20 min Scan# 2211
Delta R.T. 0.00 min
Lab File: VV007524.D
Acq: 13 Sep 2018 21:58

Tgt Ion: 43 Resp: 4404

Ion	Ratio	Lower	Upper
43	100		
58	63.9	49.8	74.6
57	14.4	18.2	27.4#
100	5.5	11.0	16.4#



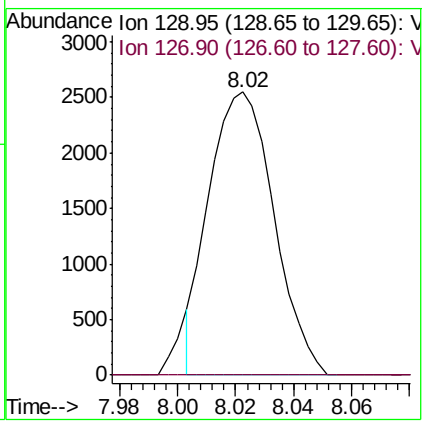


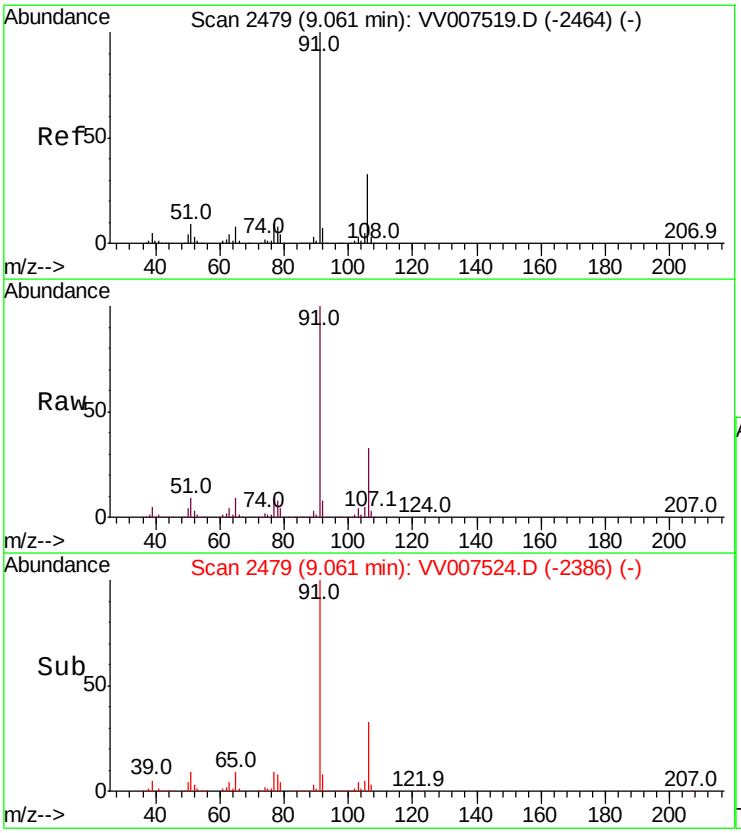
#49
Dibromochloromethane
Concen: 0.507 ug/L
RT: 8.02 min Scan# 2156
Delta R.T. -0.27 min
Lab File: VV007524.D
Acq: 13 Sep 2018 21:58

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:129 Resp: 3967

Ion	Ratio	Lower	Upper
129	100		
127	0.0	53.8	100.0#

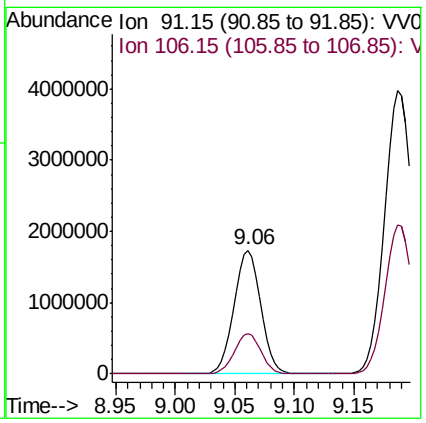


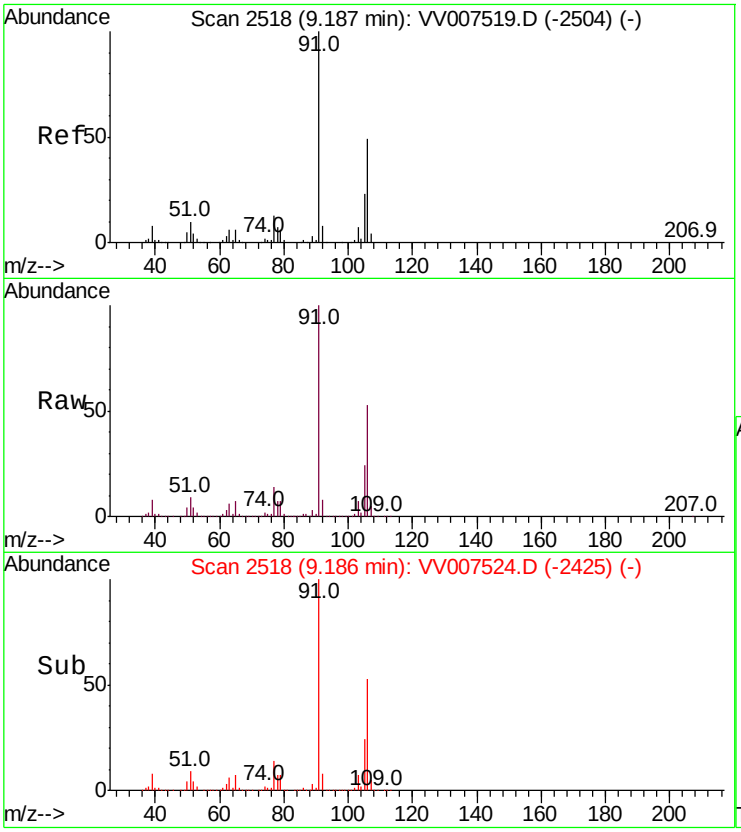


#52
Ethylbenzene
Concen: 69.903 ug/L
RT: 9.06 min Scan# 2479
Delta R.T. -0.00 min
Lab File: VV007524.D
Acq: 13 Sep 2018 21:58

Tgt Ion: 91 Resp: 2718581

Ion	Ratio	Lower	Upper
91	100		
106	32.9	22.0	41.0



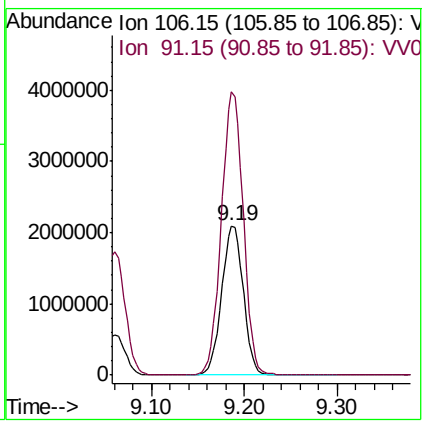


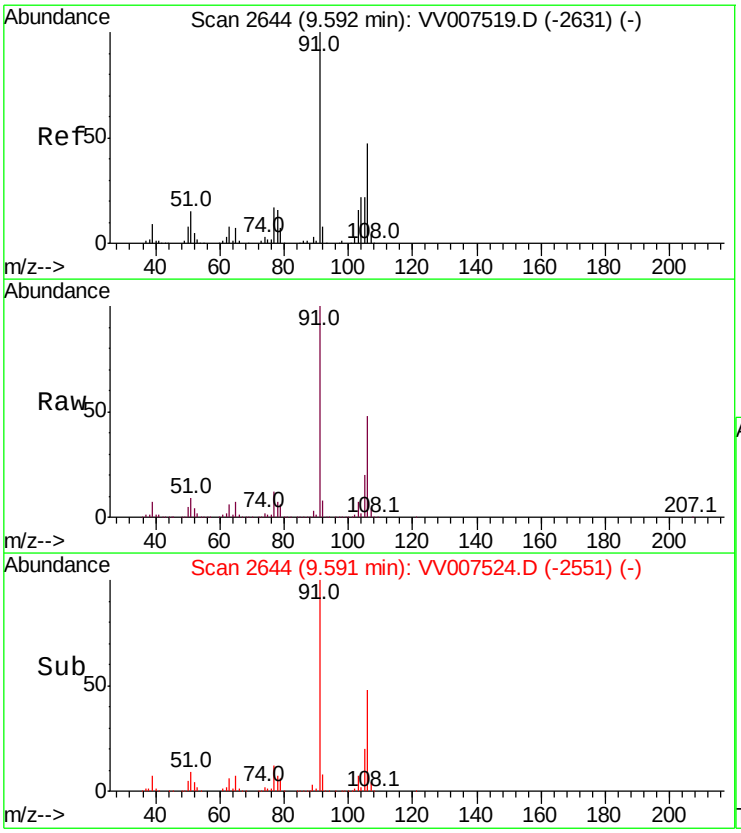
#53
m,p-xylene
Concen: 224.718 ug/L
RT: 9.19 min Scan# 2518
Delta R.T. -0.00 min
Lab File: VV007524.D
Acq: 13 Sep 2018 21:58

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:106 Resp: 3385901

Ion	Ratio	Lower	Upper
106	100		
91	189.2	137.2	254.8

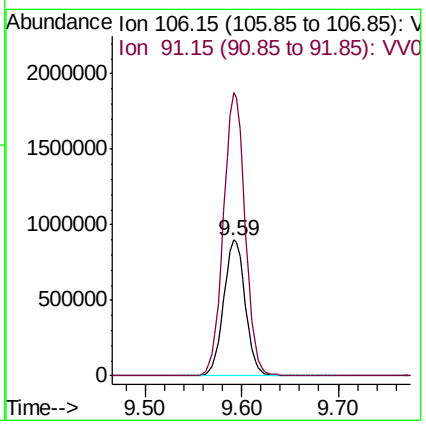


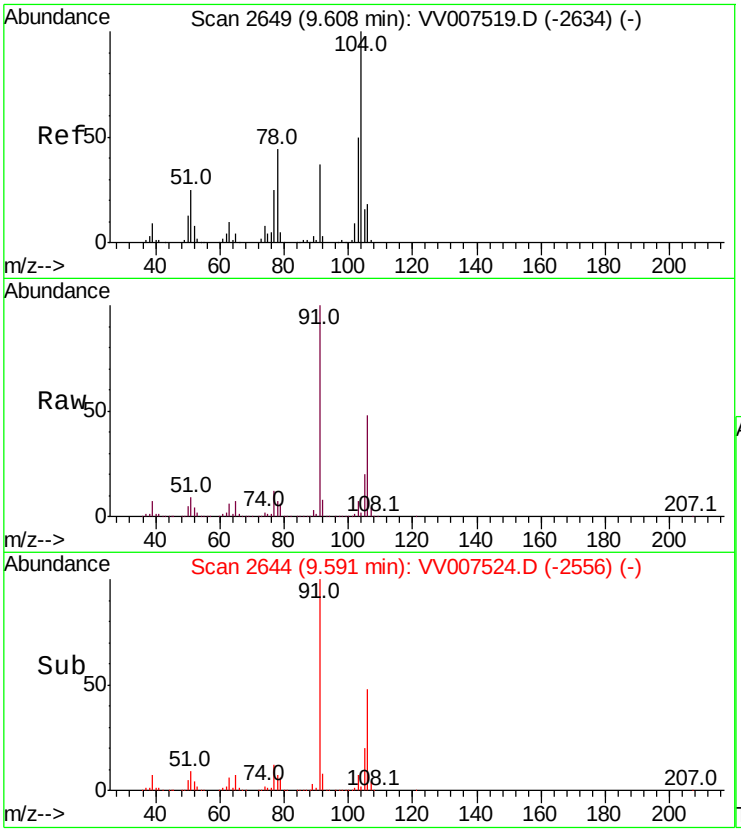


#54
o-xylene
Concen: 94.648 ug/L
RT: 9.59 min Scan# 2644
Delta R.T. -0.00 min
Lab File: VV007524.D
Acq: 13 Sep 2018 21:58

Tgt Ion:106 Resp: 1396568

Ion	Ratio	Lower	Upper
106	100		
91	208.5	147.6	274.0



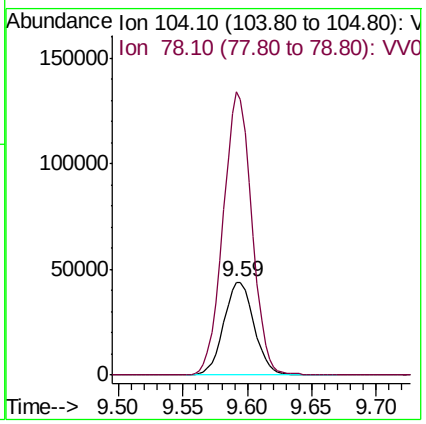


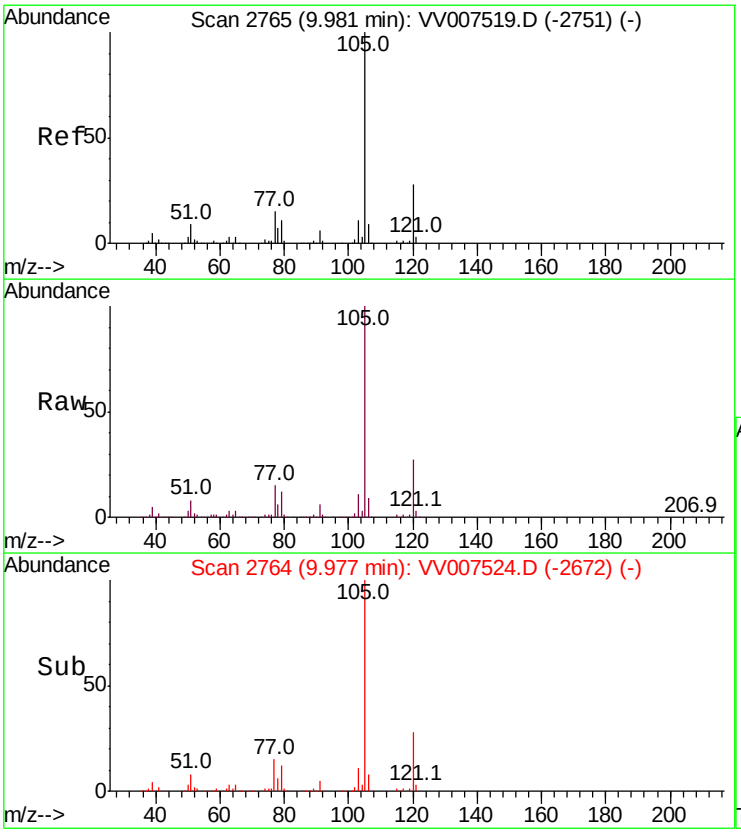
#55
Stvrene
Concen: 3.008 ug/L
RT: 9.59 min Scan# 2644
Delta R.T. -0.02 min
Lab File: VV007524.D
Acq: 13 Sep 2018 21:58

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:104 Resp: 72307

Ion	Ratio	Lower	Upper
104	100		
78	304.3	29.5	54.7#

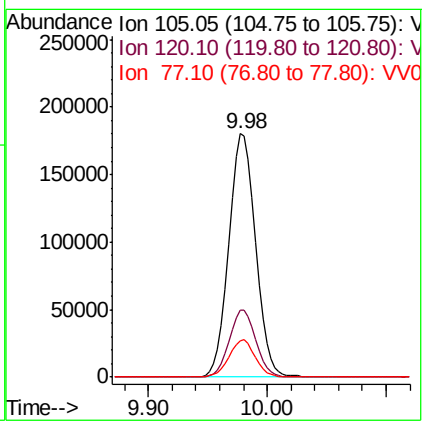


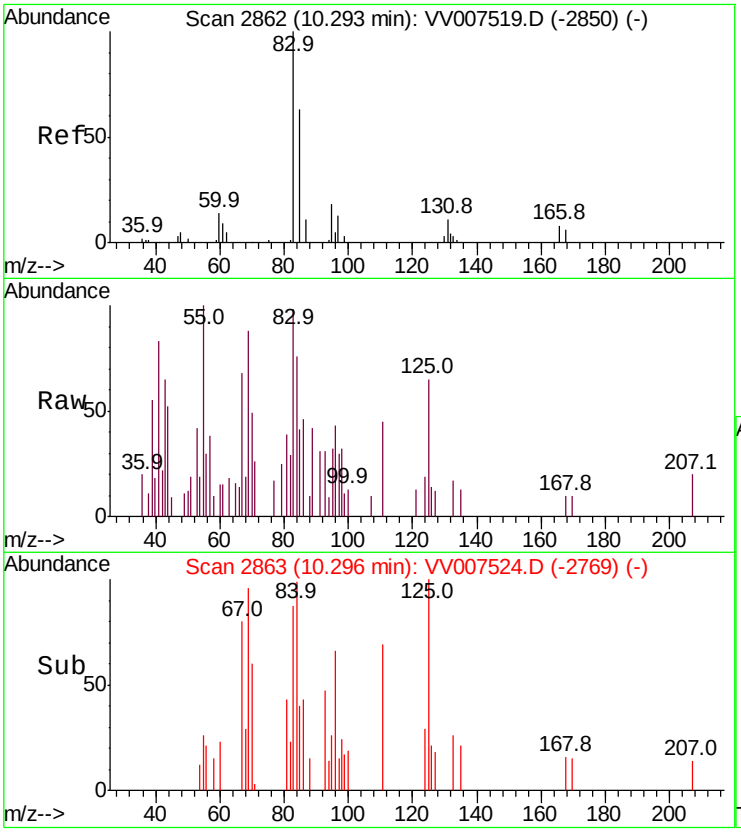


#56
Isopropylbenzene
Concen: 7.025 ug/L
RT: 9.98 min Scan# 2764
Delta R.T. -0.00 min
Lab File: VV007524.D
Acq: 13 Sep 2018 21:58

Tgt Ion:105 Resp: 281430

Ion	Ratio	Lower	Upper
105	100		
120	27.4	22.2	33.2
77	15.0	12.2	18.4



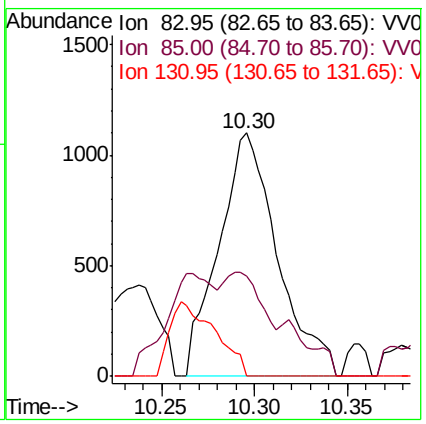


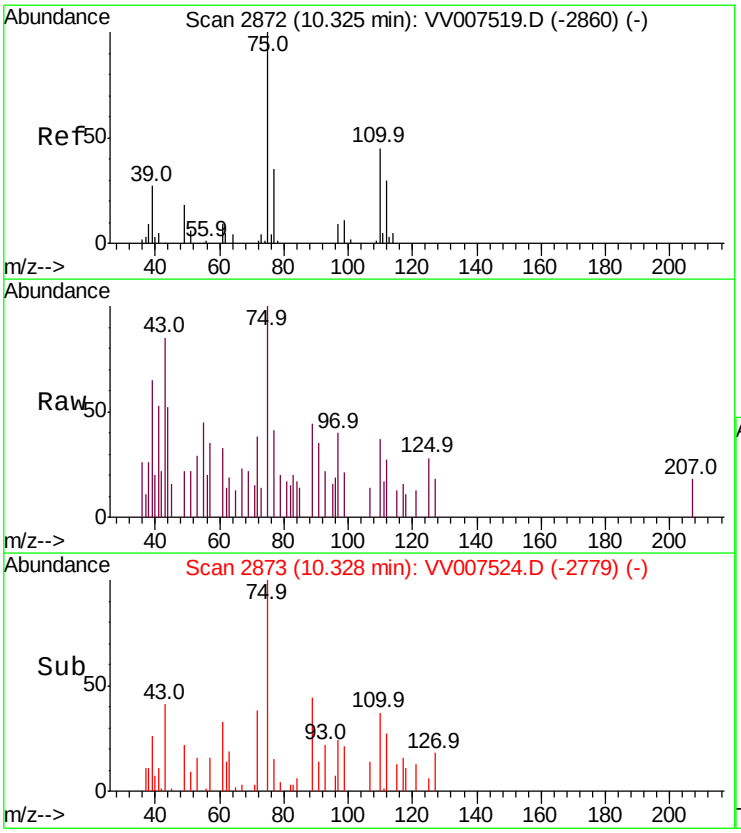
#58
1,1,2,2-Tetrachloroethane
Concen: 0.450 ug/L
RT: 10.30 min Scan# 2863
Delta R.T. 0.00 min
Lab File: VV007524.D
Acq: 13 Sep 2018 21:58

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 83 Resp: 2425

Ion	Ratio	Lower	Upper
83	100		
85	41.2	43.6	81.0#
131	0.0	9.2	13.8#

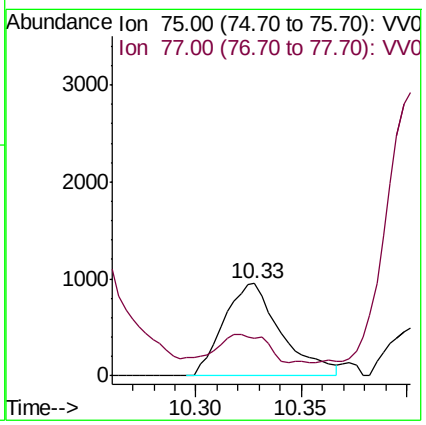


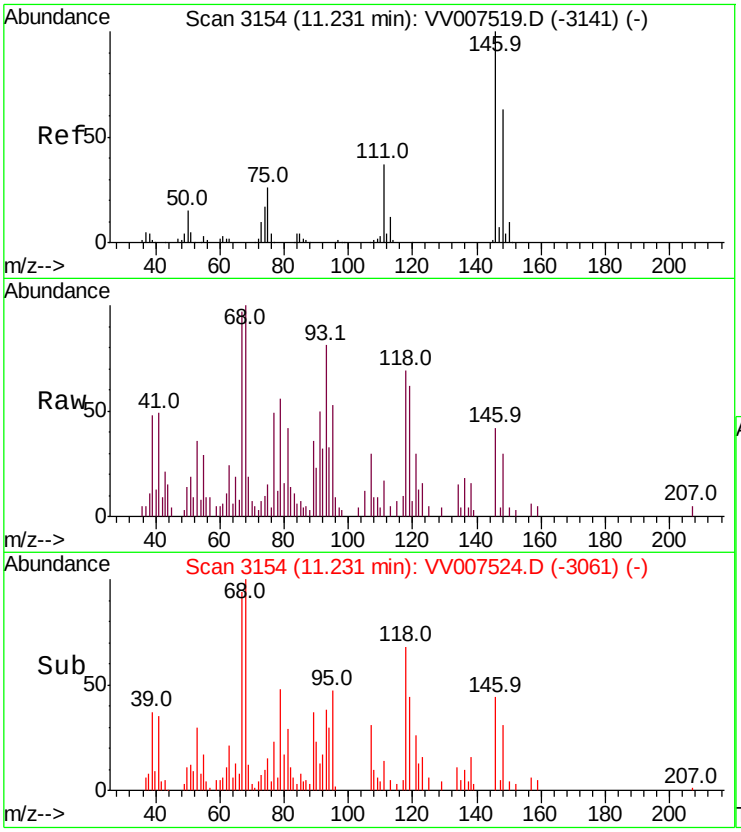


#59
1,2,3-Trichloropropane
Concen: 0.401 ug/L
RT: 10.33 min Scan# 2873
Delta R.T. 0.00 min
Lab File: VV007524.D
Acq: 13 Sep 2018 21:58

Tgt Ion: 75 Resp: 1805

Ion	Ratio	Lower	Upper
75	100		
77	0.0	25.0	37.6#



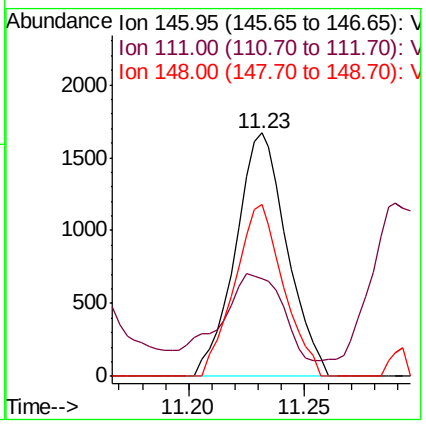


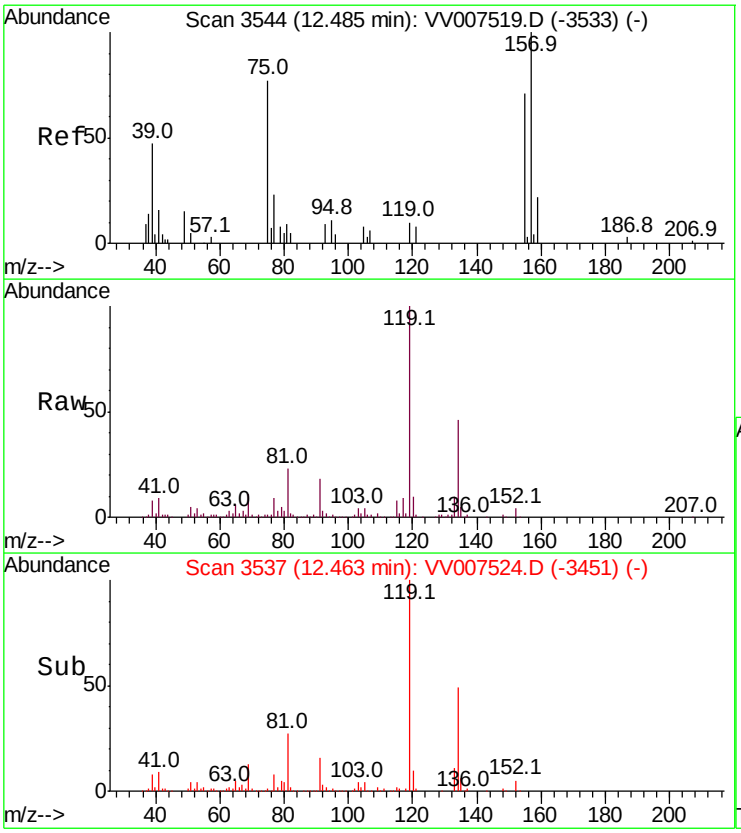
#62
1,3-Dichlorobenzene
Concen: 0.123 ug/L
RT: 11.23 min Scan# 3154
Delta R.T. -0.00 min
Lab File: VV007524.D
Acq: 13 Sep 2018 21:58

Instrument : MSVOA_V
ClientSampleId :

Tgt Ion:146 Resp: 2571

Ion	Ratio	Lower	Upper
146	100		
111	40.0	25.3	47.1
148	70.7	44.6	82.8

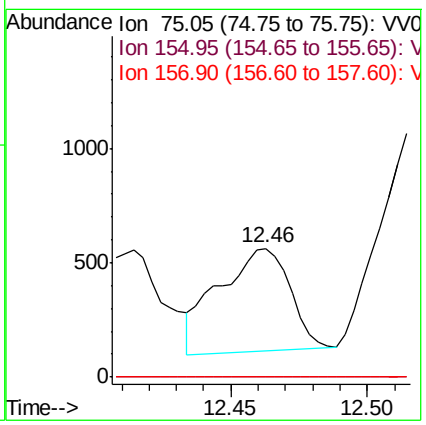


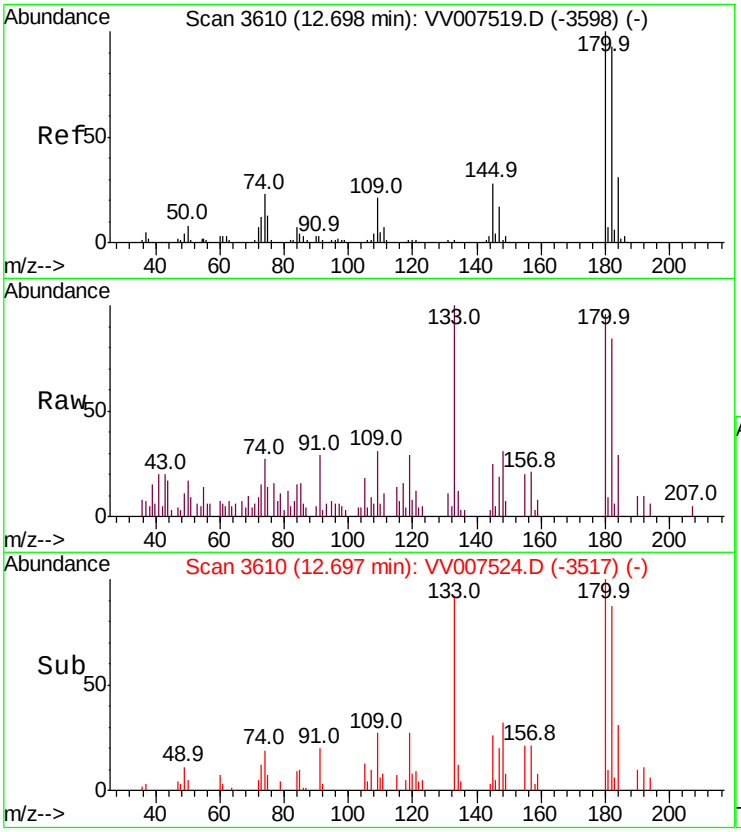


#66
1,2-Dibromo-3-chloropropane
Concen: 0.821 ug/L
RT: 12.46 min Scan# 3537
Delta R.T. -0.02 min
Lab File: VV007524.D
Acq: 13 Sep 2018 21:58

Tgt Ion: 75 Resp: 819

Ion	Ratio	Lower	Upper
75	100		
155	0.0	74.6	111.8#
157	0.0	97.4	146.2#



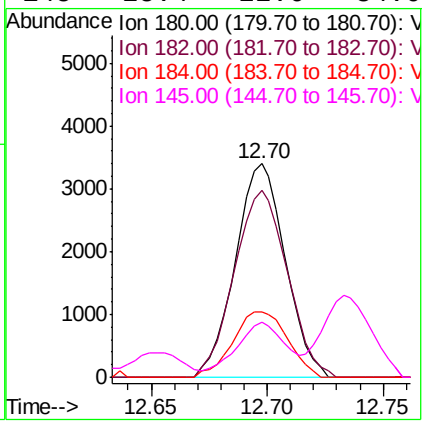


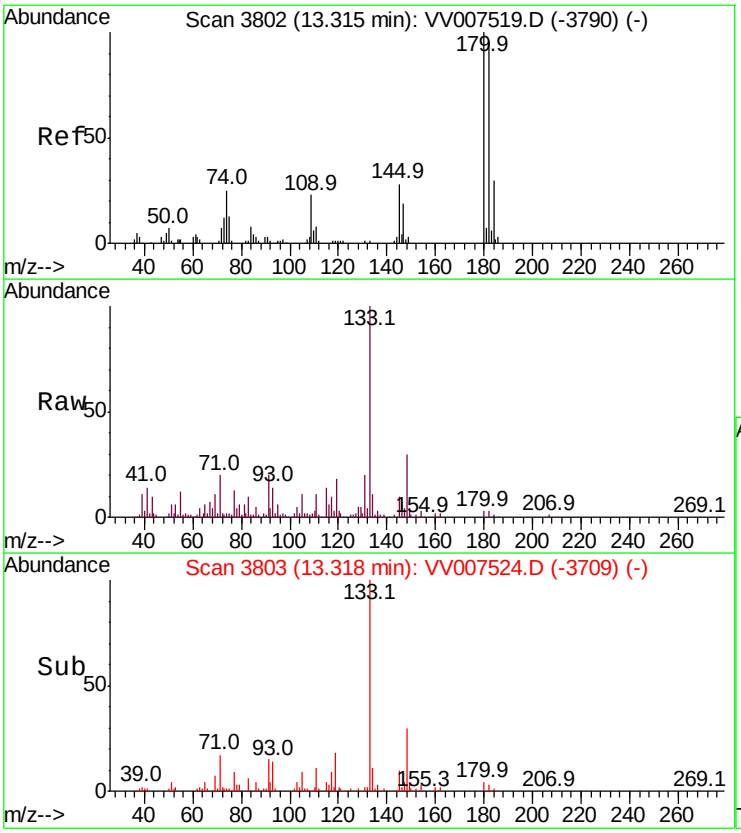
#67
1,3,5-Trichlorobenzene
Concen: 0.313 ug/L
RT: 12.70 min Scan# 3610
Delta R.T. -0.00 min
Lab File: VV007524.D
Acq: 13 Sep 2018 21:58

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:180 Resp: 5096

Ion	Ratio	Lower	Upper
180	100		
182	92.4	76.1	114.1
184	33.6	24.0	36.0
145	25.4	22.6	34.0

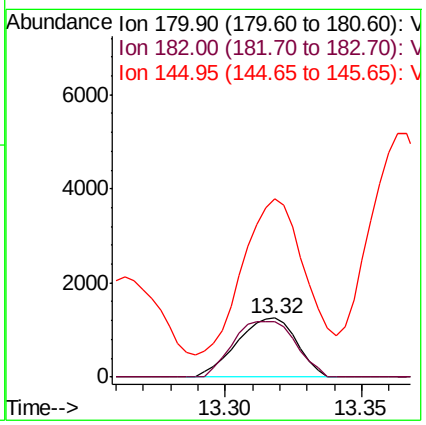


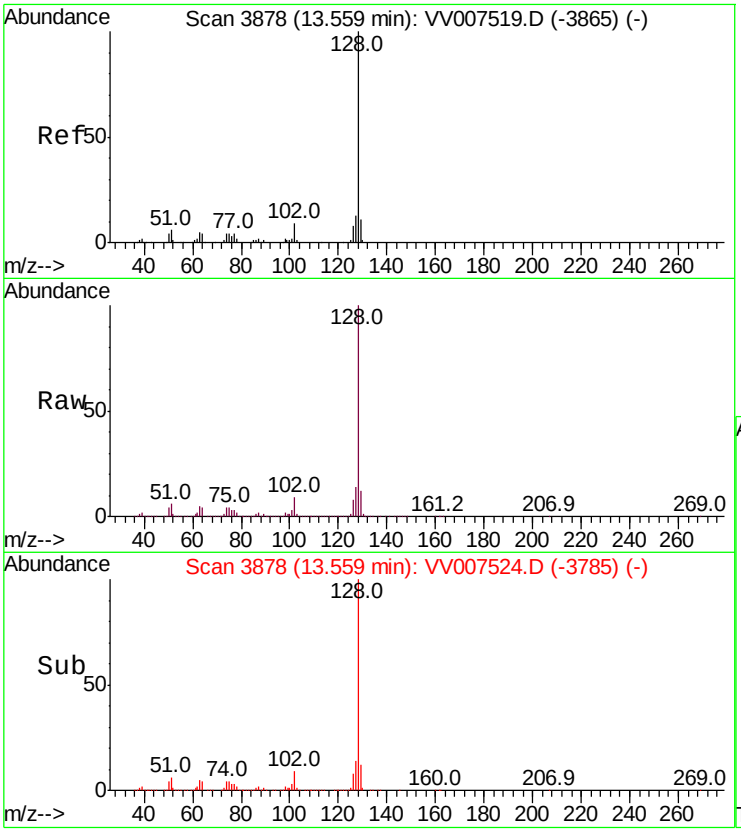


#68
1,2,4-trichlorobenzene
Concen: 0.163 ug/L
RT: 13.32 min Scan# 3803
Delta R.T. 0.00 min
Lab File: VV007524.D
Acq: 13 Sep 2018 21:58

Tgt Ion:180 Resp: 1907

Ion	Ratio	Lower	Upper
180	100		
182	99.7	77.8	116.8
145	268.6	22.5	33.7#





#69
Naphthalene
Concen: 475.159 ug/L
RT: 13.56 min Scan# 3878
Delta R.T. -0.00 min
Lab File: VV007524.D
Acq: 13 Sep 2018 21:58

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:128 Resp: 6739092

Ion	Ratio	Lower	Upper
128	100		
129	11.5	8.5	12.7
127	13.7	10.5	15.7