

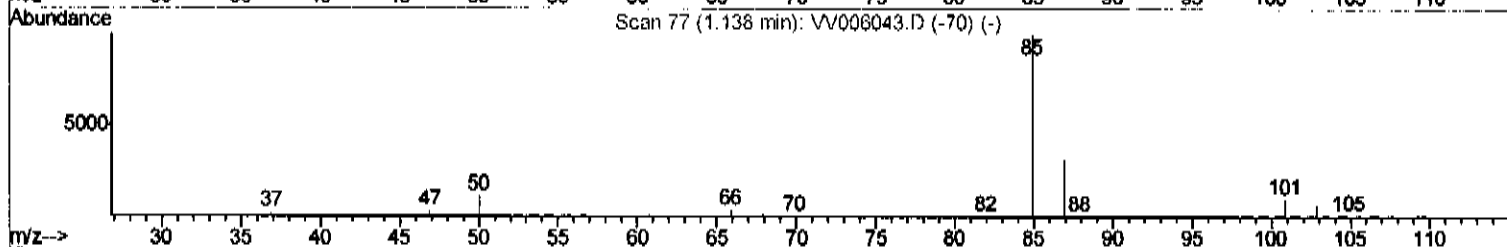
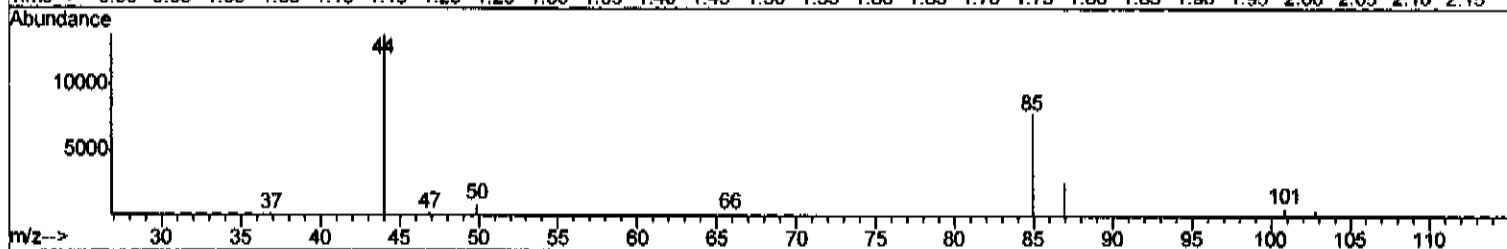
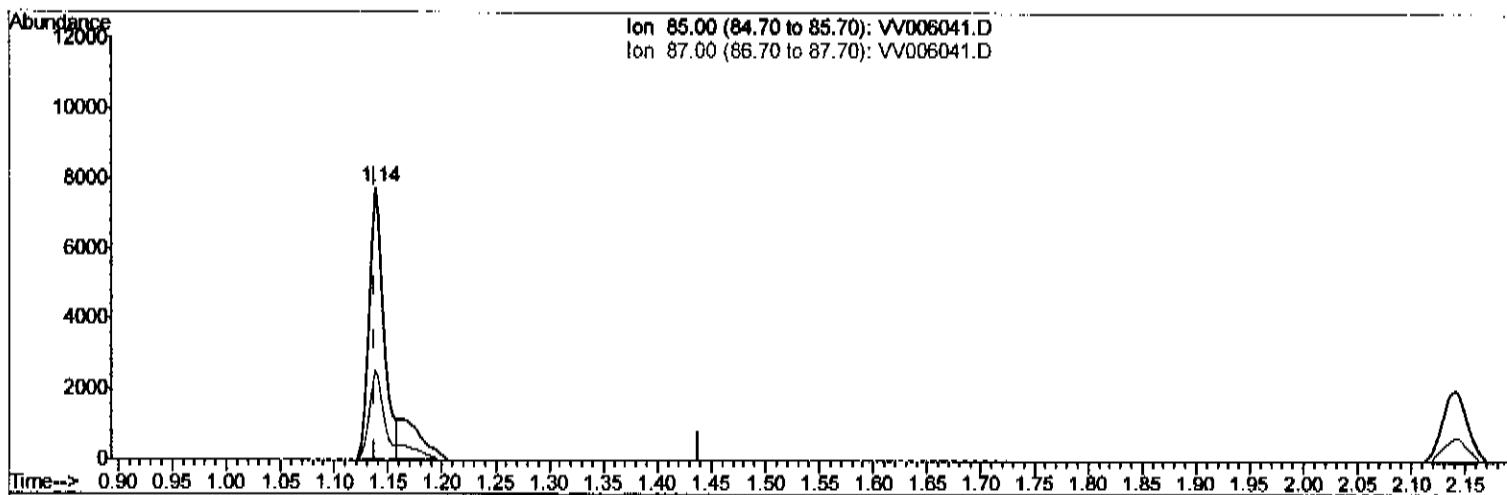
Data File : VV006041.D
Acq On : 25 May 2018 20:38
Operator : SY/MD
Sample : VSTD00561
Misc : 5.0 mL/MSVOA_V/WATER
ALS Vial : 2 Sample Multiplier: 1

[illegible]

Data Path : W:\HPCHEM1\MSVOA_V\DATA\VV052518\
Quantitation Report (Qedit)

Data File : VV006041.D
Acq On : 25 May 2018 20:38
Operator : SY/MD
Sample : VSTD00561
Misc : 5.0 mL/MSVOA V/WATER
ALS Vial : 2 Sample Multiplier: 1

Quant Time: May 26 00:54:02 2018
Quant Method : W:\HPCHEM1\MSVOA_V\METHOD\SOMVLM052518WMA.M
Quant Title : VOC Analysis
QLast Update : Sat May 26 00:52:42 2018
Response via : Initial Calibration



TIC: VV006041.D

(2) Dichlorodifluoromethane (T)

1.138min (0.000) 4.54ug/L

response 7336

Ion	Exp%	Act%
85.00	100	100
87.00	32.10	32.97
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : W:\HPCHEM1\MSVOA_V\DATA\VV052518\

Quantitation Report (Qedit)

Data File : VV006041.D

Acq On : 25 May 2018 20:38

Operator : SY/MD

Sample : VSTD00561

Misc : 5.0 mL/MSVOA_V/WATER

ALS Vial : 2 Sample Multiplier: 1

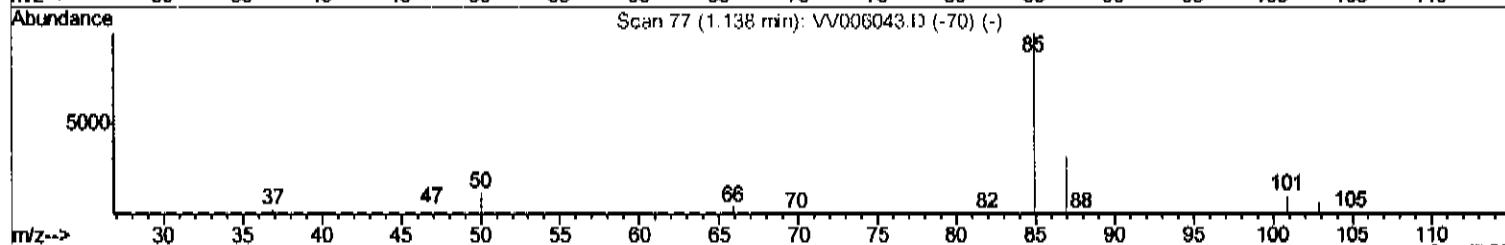
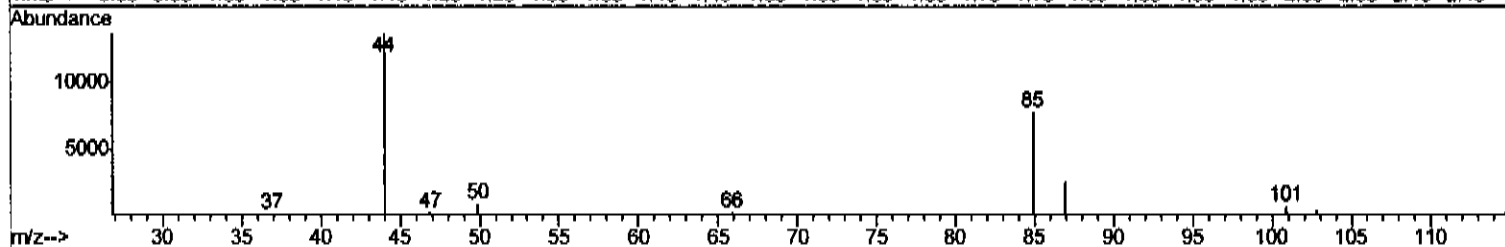
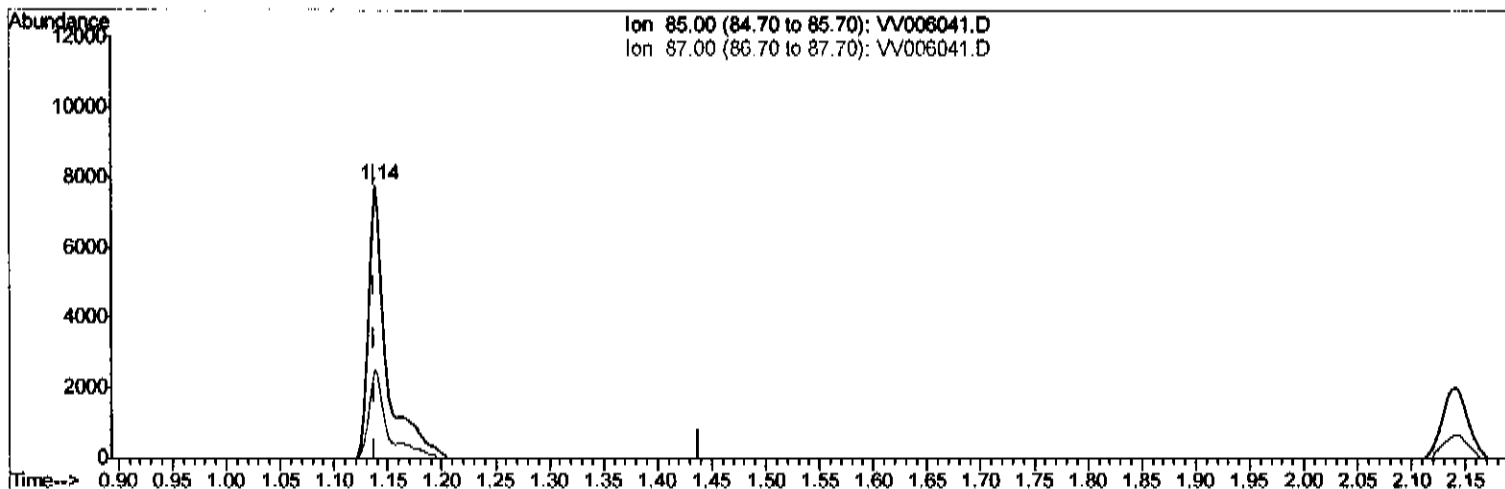
Quant Time: May 26 00:54:02 2018

Quant Method : W:\HPCHEM1\MSVOA_V\METHOD\SOMVLM052518WMA.M

Quant Title : VOC Analysis

QLast Update : Sat May 26 00:52:42 2018

Response via : Initial Calibration



TIC: VV006041.D

(2) Dichlorodifluoromethane (T)

1.138min (0.000) 5.63ug/L m

response 9103

Ion	Exp%	Act%
85.00	100	100
87.00	32.10	26.57
0.00	0.00	0.00
0.00	0.00	0.00

> MD
06/02/18

Data Path : W:\HPCHEM1\MSVOA_V\DATA\VV052518\
 Quantitation Report (QT Reviewed)

Data File : VV006041.D
 Acq On : 25 May 2018 20:38
 Operator : SY/MD
 Sample : VSTD00561
 Misc : 5.0 mL/MSVOA_V/WATER
 ALS Vial : 2 Sample Multiplier: 1

Quant Time: May 26 01:02:04 2018
 Quant Method : W:\HPCHEM1\MSVOA_V\METHOD\SOMVLM052518WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat May 26 00:52:42 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.67	114	181961	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	169525	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	71290	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	6355	4.95	ug/L	0.00
7) Chloroethane-d5	1.58	69	4397	4.82	ug/L	0.00
11) 1,1-Dichloroethene-d2	2.13	63	12335	5.22	ug/L	0.00
21) 2-Butanone-d5	3.95	46	6998	9.60	ug/L	0.00
24) Chloroform-d	4.40	84	11800	4.85	ug/L	0.00
26) 1,2-Dichloroethane-d4	5.09	65	7956	5.04	ug/L	0.00
32) Benzene-d6	5.10	84	22021	4.83	ug/L	0.00
36) 1,2-Dichloropropane-d6	6.12	67	7272	5.13	ug/L	0.00
41) Toluene-d8	7.36	98	19532	4.54	ug/L	0.00
43) trans-1,3-Dichloropropene-	7.67	79	2763	4.03	ug/L	0.00
47) 2-Hexanone-d5	8.14	63	4497	7.77	ug/L	0.00
57) 1,1,2,2-Tetrachloroethane-	10.27	84	9316	4.68	ug/L	0.00
64) 1,2-Dichlorobenzene-d4	11.68	152	7202	5.04	ug/L	0.00

Target Compounds

					Qvalue
2) Dichlorodifluoromethane	1.14	85	9103m	5.63	ug/L
3) Chloromethane	1.26	50	10332	6.24	ug/L
5) Vinyl chloride	1.32	62	7999	5.19	ug/L
6) Bromomethane	1.52	94	4300	6.16	ug/L
8) Chloroethane	1.59	64	5039	5.71	ug/L
9) Trichlorofluoromethane	1.77	101	12250	5.80	ug/L
10) 1,1,2-Trichloro-1,2,2-trif	2.14	101	6736	5.64	ug/L
12) 1,1-Dichloroethene	2.14	96	6135	5.61	ug/L
13) Acetone	2.19	43	9566	13.39	ug/L
14) Carbon disulfide	2.32	76	18865	5.84	ug/L
15) Methyl Acetate	2.46	43	9027	6.00	ug/L
16) Methylene chloride	2.54	84	7833	6.01	ug/L
17) trans-1,2-Dichloroethene	2.79	96	6757	5.78	ug/L
18) Methyl tert-butyl Ether	2.81	73	22349	5.61	ug/L
19) 1,1-Dichloroethane	3.23	63	13755	5.67	ug/L
20) cis-1,2-Dichloroethene	3.96	96	7871	5.54	ug/L
22) 2-Butanone	4.03	43	12100	11.37	ug/L
23) Bromochloromethane	4.30	128	3623	5.18	ug/L
25) Chloroform	4.43	83	14319	5.61	ug/L
27) 1,2-Dichloroethane	5.19	62	11535	5.59	ug/L
29) Cyclohexane	4.72	56	10905	5.26	ug/L
30) 1,1,1-Trichloroethane	4.66	97	12117	5.51	ug/L
31) Carbon tetrachloride	4.88	117	10150	5.27	ug/L
33) Benzene	5.15	78	28438	5.33	ug/L
34) Trichloroethene	5.96	95	7469	5.59	ug/L
35) Methylcyclohexane	6.18	83	10544	4.91	ug/L
37) 1,2-Dichloropropane	6.23	63	7606	5.37	ug/L #
38) Bromodichloromethane	6.56	83	9691	5.26	ug/L
39) cis-1,3-Dichloropropene	7.08	75	10143	4.75	ug/L
40) 4-Methyl-2-pentanone	7.28	43	18377	9.51	ug/L

> 125
06/02/18

Data Path : W:\HPCHEM1\MSVOA_V\DATA\VV052518\
Quantitation Report (QT Reviewed)

Data File : VV006041.D
Acq On : 25 May 2018 20:38
Operator : SY/MD
Sample : VSTD00561
Misc : 5.0 mL/MSVOA_V/WATER
ALS Vial : 2 Sample Multiplier: 1

Quant Time: May 26 01:02:04 2018
Quant Method : W:\HPCHEM1\MSVOA_V\METHOD\SOMVLM052518WMA.M
Quant Title : VOC Analysis
QLast Update : Sat May 26 00:52:42 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) Toluene	7.44	91	27482	4.89	ug/L	99
44) trans-1,3-Dichloropropene	7.70	75	9438	4.66	ug/L	97
45) 1,1,2-Trichloroethane	7.89	97	7243	5.42	ug/L	99
46) Tetrachloroethene	8.02	164	5651	5.69	ug/L	96
48) 2-Hexanone	8.19	43	13832	9.39	ug/L	94
49) Dibromochloromethane	8.29	129	6939	4.76	ug/L	100
50) 1,2-Dibromoethane	8.40	107	7425	5.38	ug/L	98
51) Chlorobenzene	8.93	112	19760	5.45	ug/L	98
52) Ethylbenzene	9.06	91	30175	4.84	ug/L	98
53) m,p-Xylene	9.19	106	10751	4.62	ug/L	96
54) o-xylene	9.59	106	10230	4.37	ug/L	100
55) Styrene	9.61	104	17054	4.24	ug/L	98
56) Isopropylbenzene	9.98	105	27788	4.48	ug/L	100
58) 1,1,2,2-Tetrachloroethane	10.29	83	11469	5.17	ug/L	98
59) 1,2,3-Trichloropropane	10.33	75	9482	5.24	ug/L	99
61) Bromoform	9.78	173	4417	5.15	ug/L	97
62) 1,3-Dichlorobenzene	11.23	146	12864	5.51	ug/L	97
63) 1,4-Dichlorobenzene	11.32	146	14216	5.84	ug/L	99
65) 1,2-Dichlorobenzene	11.70	146	13894	5.47	ug/L	95
66) 1,2-Dibromo-3-chloropropan	12.48	75	2260	5.35	ug/L	87
67) 1,3,5-Trichlorobenzene	12.70	180	9073	5.41	ug/L	99
68) 1,2,4-trichlorobenzene	13.32	180	6547	4.66	ug/L	98
69) Naphthalene	13.56	128	17615	3.71	ug/L	98
70) 1,2,3-Trichlorobenzene	13.80	180	7521	4.85	ug/L	100

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

Data Path : W:\HPCHEM1\MSVOA_V\DATA\VV052518\

Quantitation Report (QT Reviewed)

Data File : VV006043.D

Acq On : 25 May 2018 21:30

Operator : SY/MD

Sample : VSTD05063

Misc : 5.0 mL/MSVOA_V/WATER

ALS Vial : 4 Sample Multiplier: 1

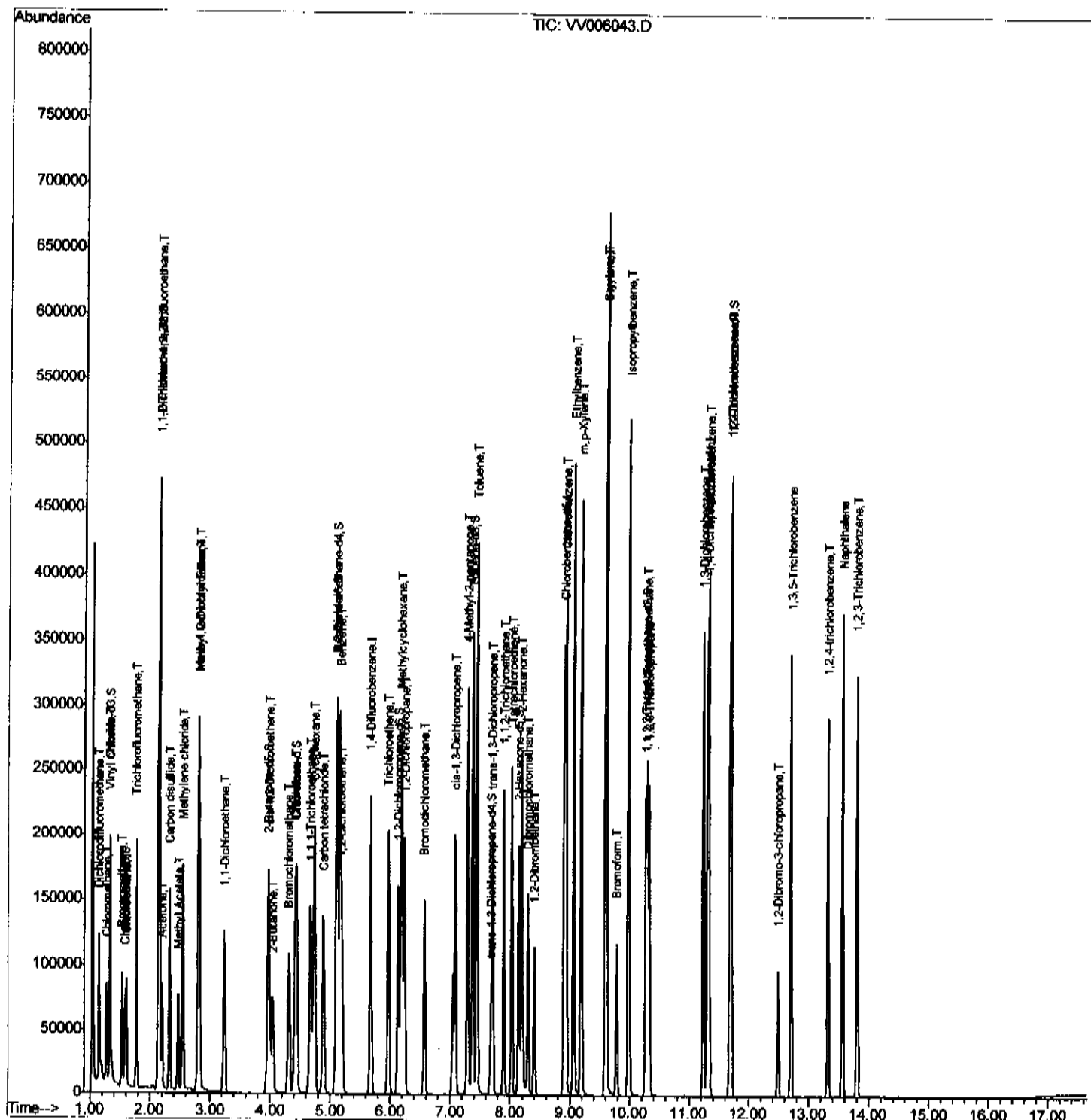
Quant Time: May 26 01:26:26 2018

Quant Method : W:\HPCHEM1\MSVOA_V\METHOD\SOMVLM052518WMA.M

Quant Title : VOC Analysis

QLast Update : Sat May 26 00:52:42 2018

Response via : Initial Calibration



Data Path : W:\HPCHEM1\MSVOA_V\DATA\VV052518\

Quantitation Report (Qedit)

Data File : VV006043.D

Acq On : 25 May 2018 21:30

Operator : SY/MD

Sample : VSTD05063

Misc : 5.0 mL/MSVOA_V/WATER

ALS Vial : 4 Sample Multiplier: 1

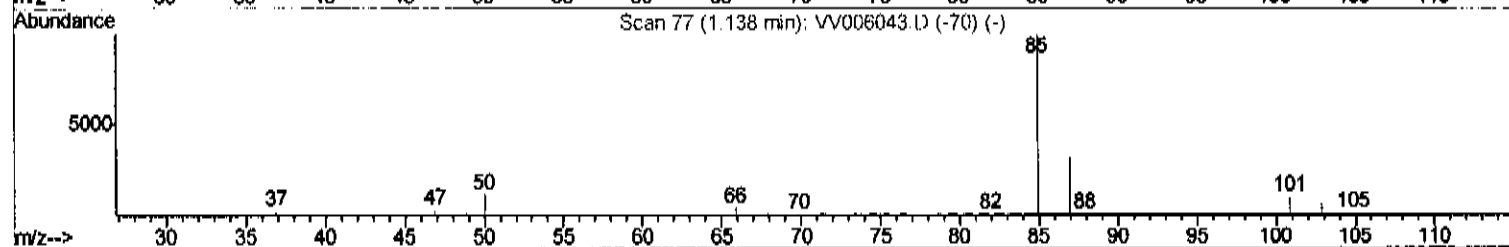
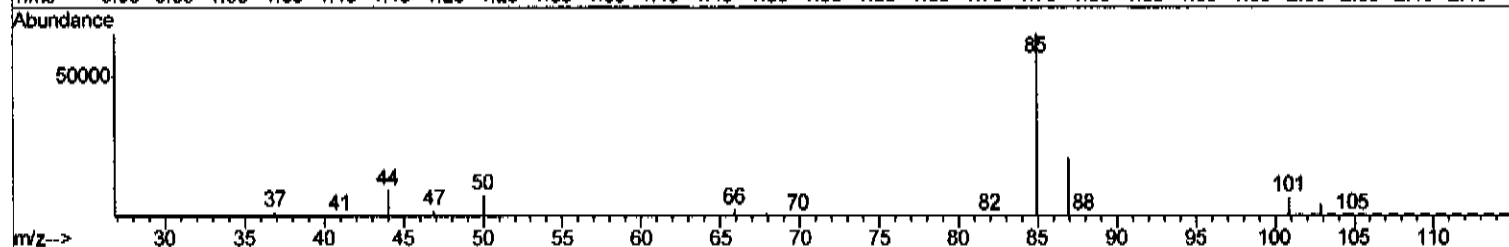
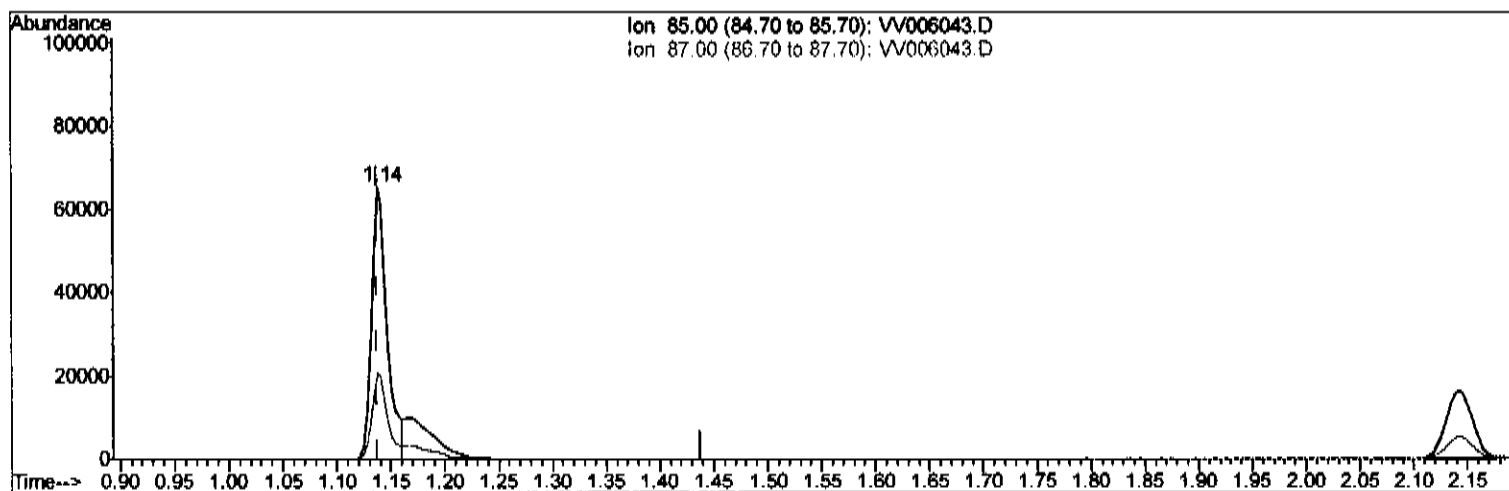
Quant Time: May 26 01:24:53 2018

Quant Method : W:\HPCHEM1\MSVOA_V\METHOD\SOMVLM052518WMA.M

Quant Title : VOC Analysis

QLast Update : Sat May 26 00:52:42 2018

Response via : Initial Calibration



TIC: VV006043.D

(2) Dichlorodifluoromethane (T)

1.138min (0.000) 38.86ug/L

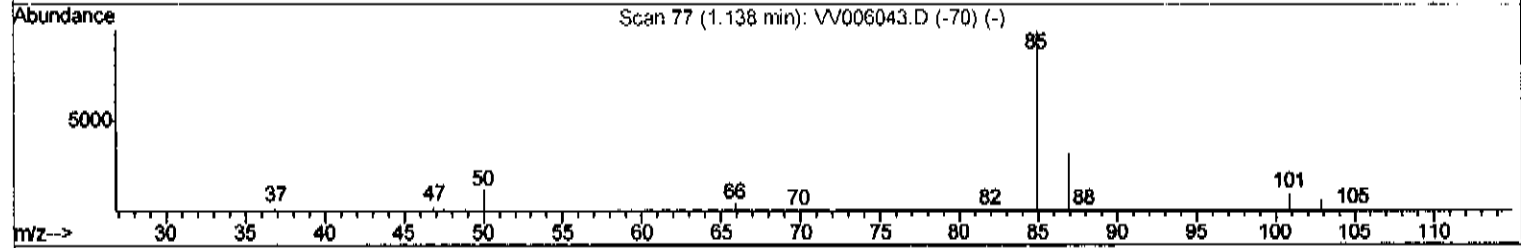
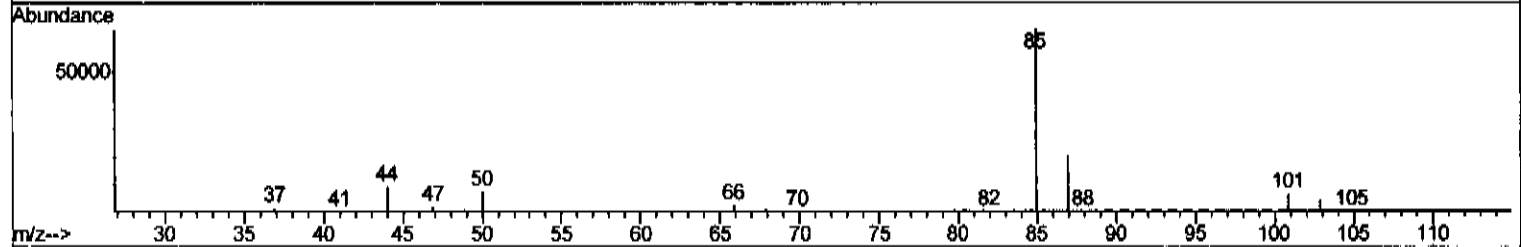
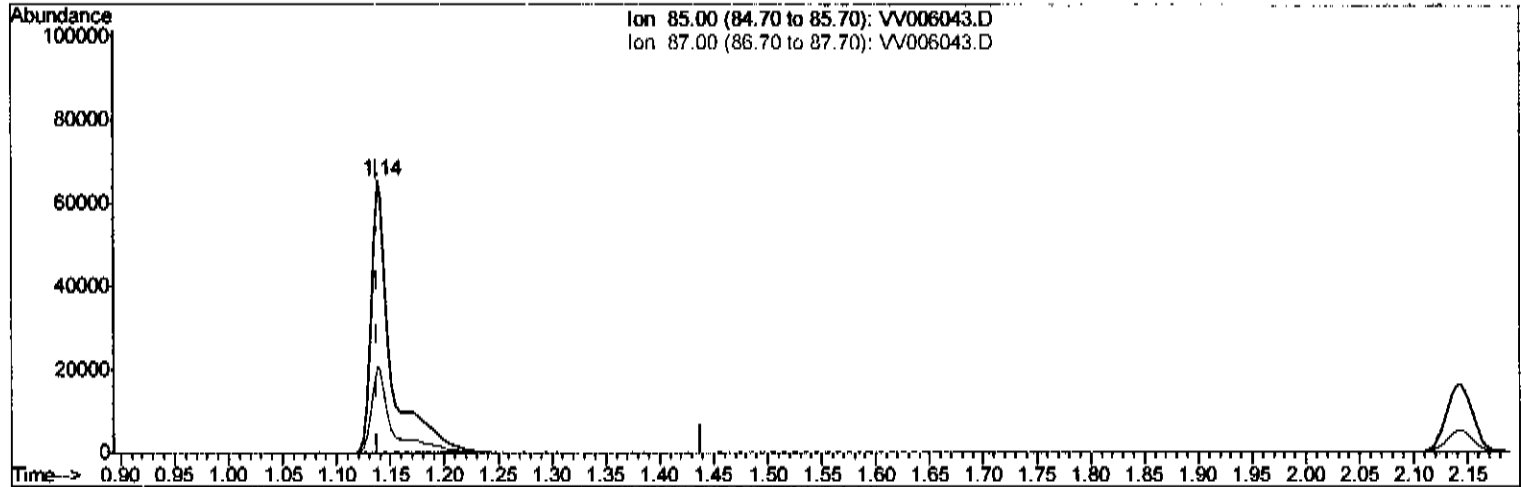
response 65632

Ion	Exp%	Act%
85.00	100	100
87.00	32.10	41.30#
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : W:\HPCHEM1\MSVOA_V\DATA\VV052518\
Quantitation Report (Qedit)

Data File : VV006043.D
Acq On : 25 May 2018 21:30
Operator : SY/MD
Sample : VSTD05063
Misc : 5.0 mL/MSVOA_V/WATER
ALS Vial : 4 Sample Multiplier: 1

Quant Time: May 26 01:24:53 2018
Quant Method : W:\HPCHEM1\MSVOA_V\METHOD\SOMVLM052518WMA.M
Quant Title : VOC Analysis
QLast Update : Sat May 26 00:52:42 2018
Response via : Initial Calibration



(2) Dichlorodifluoromethane (T)

1.138min (0.000) 50.03ug/L m

response 84482

Ion	Exp%	Act%
85.00	100	100
87.00	32.10	32.08
0.00	0.00	0.00
0.00	0.00	0.00

7 MD
06/02/18

Data Path : W:\HPCHEM1\MSVOA_V\DATA\VV052518\
 Quantitation Report (QT Reviewed)

Data File : VV006043.D
 Acq On : 25 May 2018 21:30
 Operator : SY/MD
 Sample : VSTD05063
 Misc : 5.0 mL/MSVOA_V/WATER
 ALS Vial : 4 Sample Multiplier: 1

Quant Time: May 26 01:26:26 2018
 Quant Method : W:\HPCHEM1\MSVOA_V\METHOD\SOMVLM052518WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat May 26 00:52:42 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.67	114	190061	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	180419	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	84611	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	66983	50.00	ug/L	0.00
7) Chloroethane-d5	1.58	69	47613	50.00	ug/L	0.00
11) 1,1-Dichloroethene-d2	2.13	63	123500	50.00	ug/L	0.00
21) 2-Butanone-d5	3.95	46	76141	100.00	ug/L	0.00
24) Chloroform-d	4.41	84	127085	50.00	ug/L	0.00
26) 1,2-Dichloroethane-d4	5.09	65	82508	50.00	ug/L	0.00
32) Benzene-d6	5.11	84	242796	50.00	ug/L	0.00
36) 1,2-Dichloropropane-d6	6.12	67	75393	50.00	ug/L	0.00
41) Toluene-d8	7.37	98	228736	50.00	ug/L	0.00
43) trans-1,3-Dichloropropene-	7.67	79	36502	50.00	ug/L	0.00
47) 2-Hexanone-d5	8.14	63	61578	100.00	ug/L	0.00
57) 1,1,2,2-Tetrachloroethane-	10.27	84	105843	50.00	ug/L	0.00
64) 1,2-Dichlorobenzene-d4	11.68	152	84772	50.00	ug/L	0.00

Target Compounds

					Qvalue	
2) Dichlorodifluoromethane	1.14	85	84482m	50.03	ug/L	
3) Chloromethane	1.26	50	86460	50.00	ug/L	100
5) Vinyl chloride	1.32	62	80554	50.00	ug/L	100
6) Bromomethane	1.52	94	36458	50.00	ug/L	100
8) Chloroethane	1.59	64	46092	50.00	ug/L	100
9) Trichlorofluoromethane	1.77	101	110257	50.00	ug/L	100
10) 1,1,2-Trichloro-1,2,2-trif	2.14	101	62424	50.00	ug/L	100
12) 1,1-Dichloroethene	2.14	96	57119	50.00	ug/L	100
13) Acetone	2.19	43	74609	100.00	ug/L	100
14) Carbon disulfide	2.32	76	168696	50.00	ug/L	100
15) Methyl Acetate	2.46	43	78515	50.00	ug/L	100
16) Methylene chloride	2.54	84	68086	50.00	ug/L	100
17) trans-1,2-Dichloroethene	2.79	96	61053	50.00	ug/L	100
18) Methyl tert-butyl Ether	2.81	73	208119	50.00	ug/L	100
19) 1,1-Dichloroethane	3.23	63	126598	50.00	ug/L	100
20) cis-1,2-Dichloroethene	3.97	96	74138	50.00	ug/L	100
22) 2-Butanone	4.03	43	111201	100.00	ug/L	100
23) Bromochloromethane	4.30	128	36533	50.00	ug/L	100
25) Chloroform	4.44	83	133385	50.00	ug/L	100
27) 1,2-Dichloroethane	5.19	62	107850	50.00	ug/L	100
29) Cyclohexane	4.73	56	110327	50.00	ug/L	100
30) 1,1,1-Trichloroethane	4.66	97	117058	50.00	ug/L	100
31) Carbon tetrachloride	4.88	117	102584	50.00	ug/L	100
33) Benzene	5.15	78	284111	50.00	ug/L	100
34) Trichloroethene	5.96	95	71045	50.00	ug/L	100
35) Methylcyclohexane	6.18	83	114321	50.00	ug/L	100
37) 1,2-Dichloropropane	6.23	63	75363	50.00	ug/L	100
38) Bromodichloromethane	6.56	83	97971	50.00	ug/L	100
39) cis-1,3-Dichloropropene	7.08	75	113701	50.00	ug/L	100
40) 4-Methyl-2-pentanone	7.28	43	205575	100.00	ug/L	100

> MD
 06/02/18

Data Path : W:\HPCHEM1\MSVOA_V\DATA\VV052518\
 Quantitation Report (QT Reviewed)

Data File : VV006043.D
 Acq On : 25 May 2018 21:30
 Operator : SY/MD
 Sample : VSTD05063
 Misc : 5.0 mL/MSVOA_V/WATER
 ALS Vial : 4 Sample Multiplier: 1

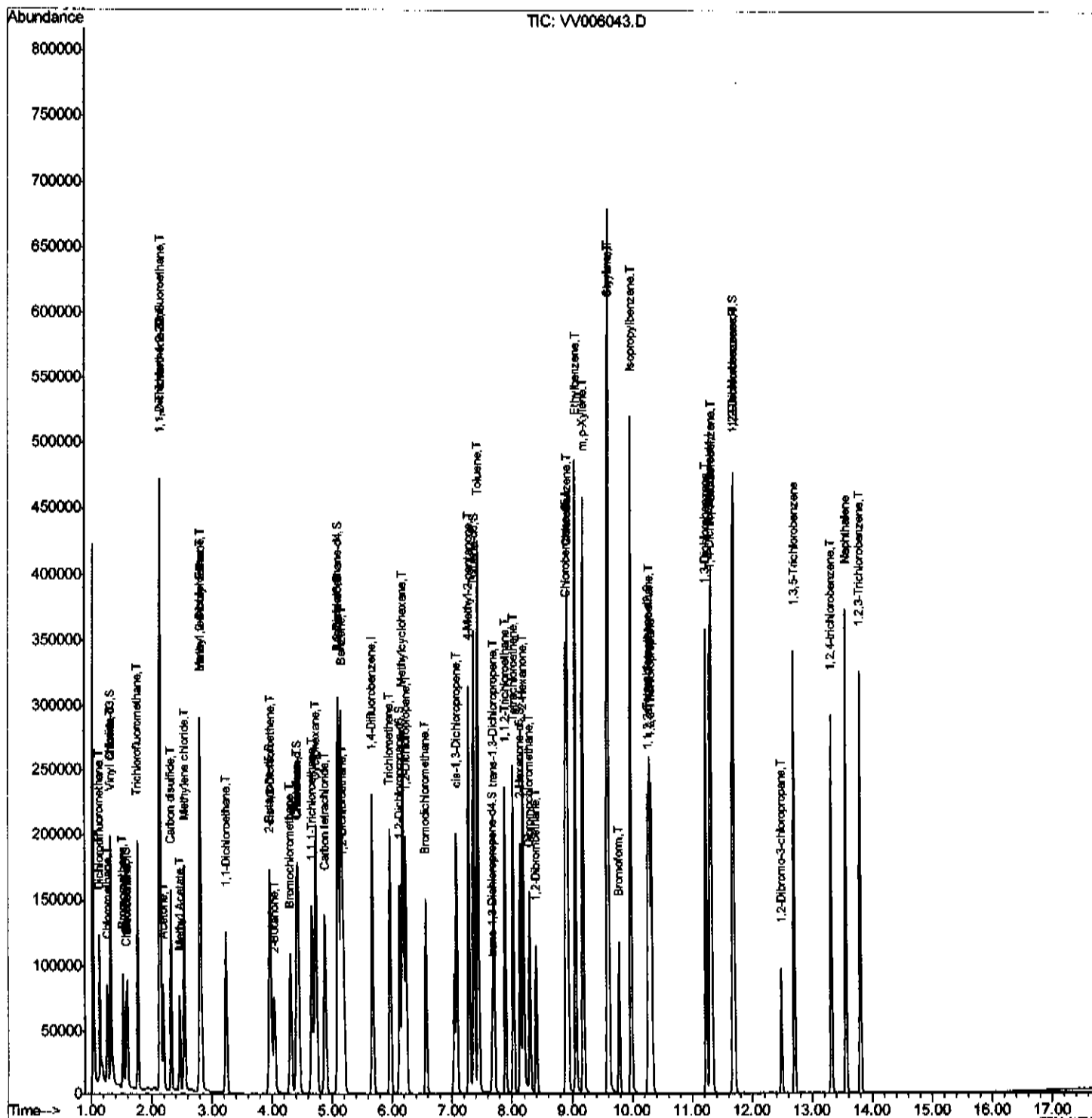
Quant Time: May 26 01:26:26 2018
 Quant Method : W:\HPCHEM1\MSVOA_V\METHOD\SOMVLM052518WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat May 26 00:52:42 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) Toluene	7.44	91	299133	50.00	ug/L	100
44) trans-1,3-Dichloropropene	7.70	75	107826	50.00	ug/L	100
45) 1,1,2-Trichloroethane	7.89	97	71062	50.00	ug/L	100
46) Tetrachloroethene	8.02	164	52820	50.00	ug/L	100
48) 2-Hexanone	8.19	43	156850	100.00	ug/L	100
49) Dibromochloromethane	8.30	129	77551	50.00	ug/L	100
50) 1,2-Dibromoethane	8.40	107	73479	50.00	ug/L	100
51) Chlorobenzene	8.93	112	193079	50.00	ug/L	100
52) Ethylbenzene	9.06	91	331860	50.00	ug/L	100
53) m,p-Xylene	9.19	106	123771	50.00	ug/L	100
54) o-xylene	9.59	106	124578	50.00	ug/L	100
55) Styrene	9.61	104	213943	50.00	ug/L	100
56) Isopropylbenzene	9.98	105	329963	50.00	ug/L	100
58) 1,1,2,2-Tetrachloroethane	10.29	83	117934	50.00	ug/L	100
59) 1,2,3-Trichloropropane	10.33	75	96358	50.00	ug/L	100
61) Bromoform	9.78	173	50904	50.00	ug/L	100
62) 1,3-Dichlorobenzene	11.23	146	138626	50.00	ug/L	100
63) 1,4-Dichlorobenzene	11.32	146	144419	50.00	ug/L	100
65) 1,2-Dichlorobenzene	11.70	146	150826	50.00	ug/L	100
66) 1,2-Dibromo-3-chloropropan	12.48	75	25056	50.00	ug/L	100
67) 1,3,5-Trichlorobenzene	12.70	180	99489	50.00	ug/L	100
68) 1,2,4-trichlorobenzene	13.32	180	83336	50.00	ug/L	100
69) Naphthalene	13.56	128	281437	50.00	ug/L	100
70) 1,2,3-Trichlorobenzene	13.80	180	91952	50.00	ug/L	100

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

Data File : VV006043.D
Acq On : 25 May 2018 21:30
Operator : SY/MD
Sample : VSTD05063
Misc : 5.0 mL/MSVOA_V/WATER
ALS Vial : 4 Sample Multiplier: 1

Quant Time: May 26 01:26:26 2018
Quant Method : W:\HPCHEM1\MSVOA_V\METHOD\SOMVLM052518WMA.M
Quant Title : VOC Analysis
QLast Update : Sat May 26 00:52:42 2018
Response via : Initial Calibration



Data Path : W:\HPCHEM1\MSVOA_V\DATA\VV052518\

Quantitation Report (Qedit)

Data File : VV006043.D

Acq On : 25 May 2018 21:30

Operator : SY/MD

Sample : VSTD05063

Misc : 5.0 mL/MSVOA_V/WATER

ALS Vial : 4 Sample Multiplier: 1

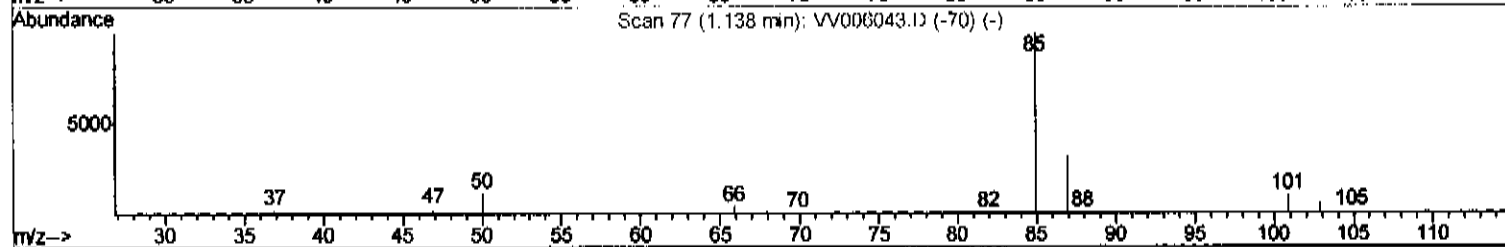
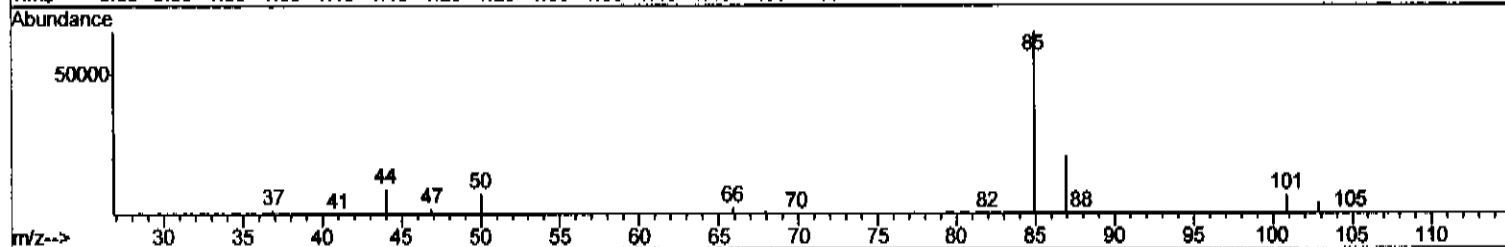
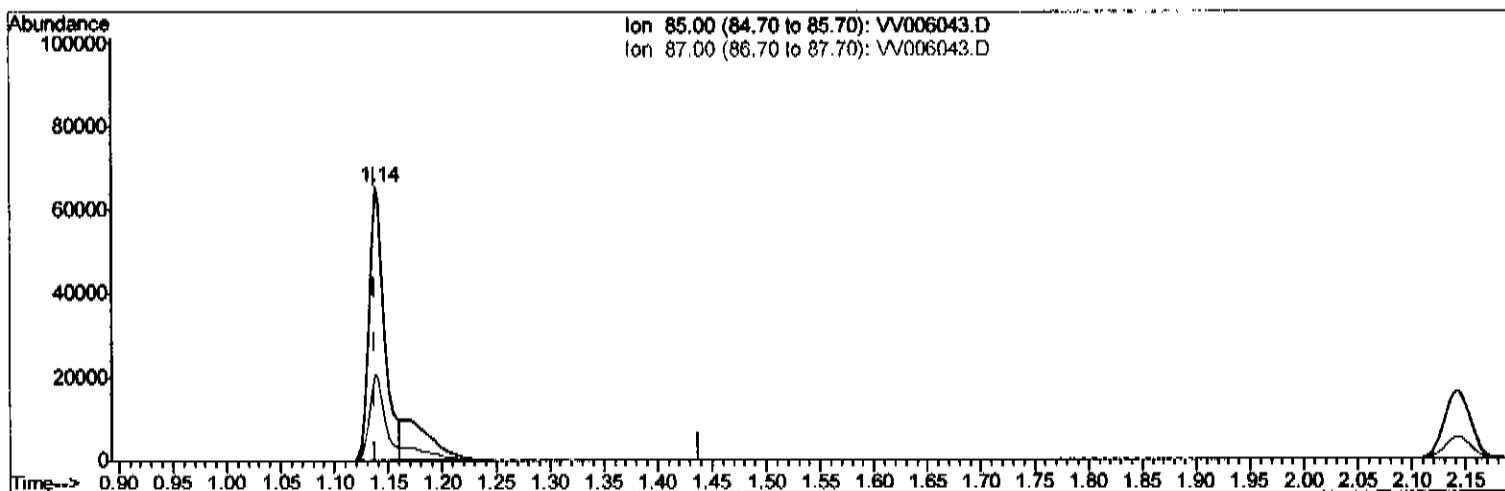
Quant Time: May 26 01:24:53 2018

Quant Method : W:\HPCHEM1\MSVOA_V\METHOD\SOMVLM052518WMA.M

Quant Title : VOC Analysis

QLast Update : Sat May 26 00:52:42 2018

Response via : Initial Calibration



TIC: VV006043.D

(2) Dichlorodifluoromethane (T)

1.138min (0.000) 38.86ug/L

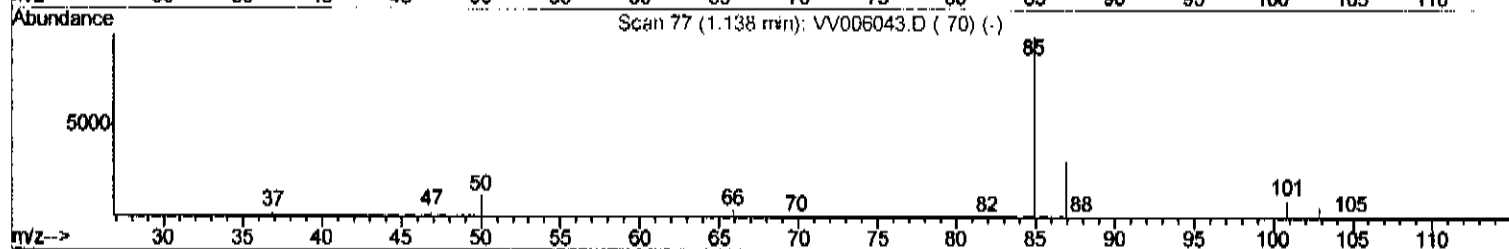
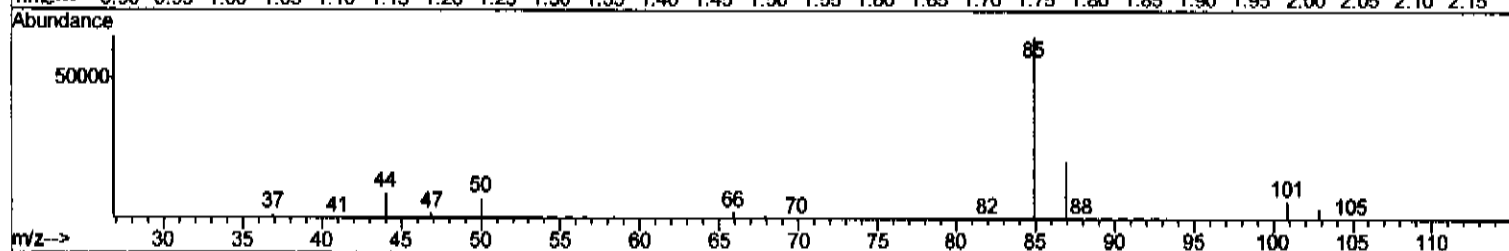
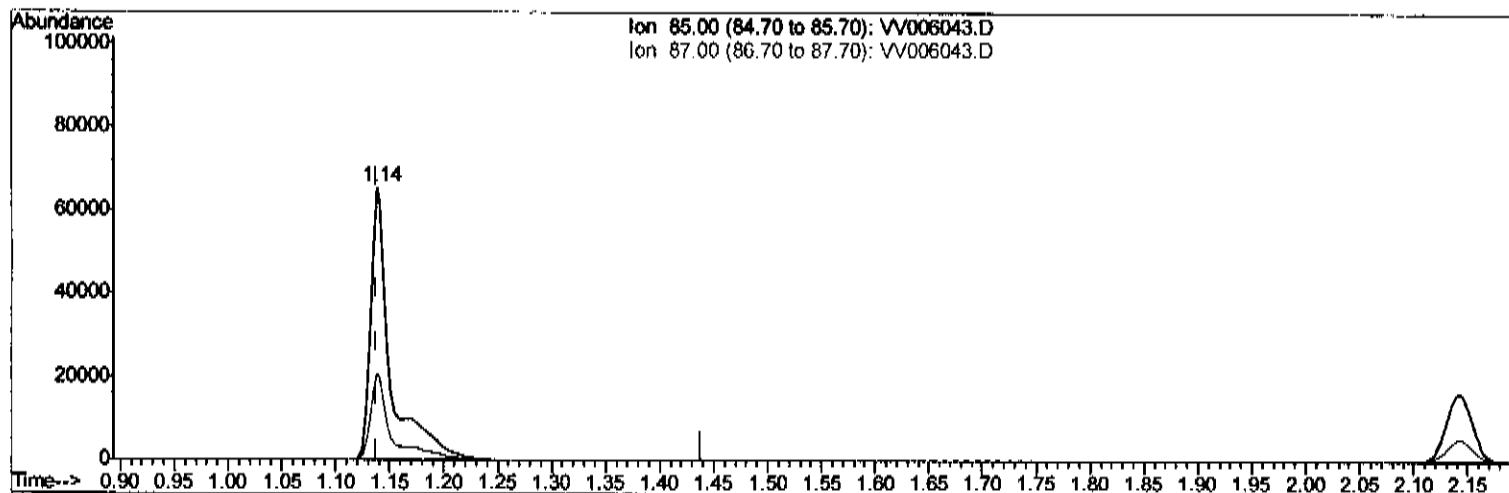
response 65632

Ion	Exp%	Act%
85.00	100	100
87.00	32.10	41.30#
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : W:\HPCHEM1\MSVOA_V\DATA\VV052518\
Quantitation Report (Qedit)

Data File : VV006043.D
Acq On : 25 May 2018 21:30
Operator : SY/MD
Sample : VSTD05063
Misc : 5.0 mL/MSVOA_V/WATER
ALS Vial : 4 Sample Multiplier: 1

Quant Time: May 26 01:24:53 2018
Quant Method : W:\HPCHEM1\MSVOA_V\METHOD\SOMVLM052518WMA.M
Quant Title : VOC Analysis
QLast Update : Sat May 26 00:52:42 2018
Response via : Initial Calibration



TIC: VV006043.D

(2) Dichlorodifluoromethane (T)

1.138min (0.000) 50.03ug/L m

response 84482

Ion	Exp%	Act%
85.00	100	100
87.00	32.10	32.08
0.00	0.00	0.00
0.00	0.00	0.00

MD
06/02/18

Data Path : W:\HPCHEM1\MSVOA_V\DATA\VV052518\

Quantitation Report (QT Reviewed)

Data File : VV006043.D

Acq On : 25 May 2018 21:30

Operator : SY/MD

Sample : VSTD05063

Misc : 5.0 mL/MSVOA_V/WATER

ALS Vial : 4 Sample Multiplier: 1

Quant Time: May 26 01:26:26 2018

Quant Method : W:\HPCHEM1\MSVOA_V\METHOD\SOMVLM052518WMA.M

Quant Title : VOC Analysis

QLast Update : Sat May 26 00:52:42 2018

Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.67	114	190061	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	180419	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	84611	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	66983	50.00	ug/L	0.00
7) Chloroethane-d5	1.58	69	47613	50.00	ug/L	0.00
11) 1,1-Dichloroethene-d2	2.13	63	123500	50.00	ug/L	0.00
21) 2-Butanone-d5	3.95	46	76141	100.00	ug/L	0.00
24) Chloroform-d	4.41	84	127085	50.00	ug/L	0.00
26) 1,2-Dichloroethane-d4	5.09	65	82508	50.00	ug/L	0.00
32) Benzene-d6	5.11	84	242796	50.00	ug/L	0.00
36) 1,2-Dichloropropane-d6	6.12	67	75393	50.00	ug/L	0.00
41) Toluene-d8	7.37	98	228736	50.00	ug/L	0.00
43) trans-1,3-Dichloropropene-	7.67	79	36502	50.00	ug/L	0.00
47) 2-Hexanone-d5	8.14	63	61578	100.00	ug/L	0.00
57) 1,1,2,2-Tetrachloroethane-	10.27	84	105843	50.00	ug/L	0.00
64) 1,2-Dichlorobenzene-d4	11.68	152	84772	50.00	ug/L	0.00

Target Compounds

					Qvalue
2) Dichlorodifluoromethane	1.14	85	84482m	50.03 ug/L	> 100
3) Chloromethane	1.26	50	86460	50.00 ug/L	100
5) Vinyl chloride	1.32	62	80554	50.00 ug/L	100
6) Bromomethane	1.52	94	36458	50.00 ug/L	100
8) Chloroethane	1.59	64	46092	50.00 ug/L	100
9) Trichlorofluoromethane	1.77	101	110257	50.00 ug/L	100
10) 1,1,2-Trichloro-1,2,2-trif	2.14	101	62424	50.00 ug/L	100
12) 1,1-Dichloroethene	2.14	96	57119	50.00 ug/L	100
13) Acetone	2.19	43	74609	100.00 ug/L	100
14) Carbon disulfide	2.32	76	168696	50.00 ug/L	100
15) Methyl Acetate	2.46	43	78515	50.00 ug/L	100
16) Methylene chloride	2.54	84	68086	50.00 ug/L	100
17) trans-1,2-Dichloroethene	2.79	96	61053	50.00 ug/L	100
18) Methyl tert-butyl Ether	2.81	73	208119	50.00 ug/L	100
19) 1,1-Dichloroethane	3.23	63	126598	50.00 ug/L	100
20) cis-1,2-Dichloroethene	3.97	96	74138	50.00 ug/L	100
22) 2-Butanone	4.03	43	111201	100.00 ug/L	100
23) Bromochloromethane	4.30	128	36533	50.00 ug/L	100
25) Chloroform	4.44	83	133385	50.00 ug/L	100
27) 1,2-Dichloroethane	5.19	62	107850	50.00 ug/L	100
29) Cyclohexane	4.73	56	110327	50.00 ug/L	100
30) 1,1,1-Trichloroethane	4.66	97	117058	50.00 ug/L	100
31) Carbon tetrachloride	4.88	117	102584	50.00 ug/L	100
33) Benzene	5.15	78	284111	50.00 ug/L	100
34) Trichloroethene	5.96	95	71045	50.00 ug/L	100
35) Methylcyclohexane	6.18	83	114321	50.00 ug/L	100
37) 1,2-Dichloropropane	6.23	63	75363	50.00 ug/L	100
38) Bromodichloromethane	6.56	83	97971	50.00 ug/L	100
39) cis-1,3-Dichloropropene	7.08	75	113701	50.00 ug/L	100
40) 4-Methyl-2-pentanone	7.28	43	205575	100.00 ug/L	100

Data Path : W:\HPCHEM1\MSVOA_V\DATA\VV052518\
Quantitation Report (QT Reviewed)

Data File : VV006043.D
Acq On : 25 May 2018 21:30
Operator : SY/MD
Sample : VSTD05063
Misc : 5.0 mL/MSVOA_V/WATER
ALS Vial : 4 Sample Multiplier: 1

Quant Time: May 26 01:26:26 2018
Quant Method : W:\HPCHEM1\MSVOA_V\METHOD\SOMVLM052518WMA.M
Quant Title : VOC Analysis
QLast Update : Sat May 26 00:52:42 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) Toluene	7.44	91	299133	50.00	ug/L	100
44) trans-1,3-Dichloropropene	7.70	75	107826	50.00	ug/L	100
45) 1,1,2-Trichloroethane	7.89	97	71062	50.00	ug/L	100
46) Tetrachloroethene	8.02	164	52820	50.00	ug/L	100
48) 2-Hexanone	8.19	43	156850	100.00	ug/L	100
49) Dibromochloromethane	8.30	129	77551	50.00	ug/L	100
50) 1,2-Dibromoethane	8.40	107	73479	50.00	ug/L	100
51) Chlorobenzene	8.93	112	193079	50.00	ug/L	100
52) Ethylbenzene	9.06	91	331860	50.00	ug/L	100
53) m,p-Xylene	9.19	106	123771	50.00	ug/L	100
54) o-xylene	9.59	106	124578	50.00	ug/L	100
55) Styrene	9.61	104	213943	50.00	ug/L	100
56) Isopropylbenzene	9.98	105	329963	50.00	ug/L	100
58) 1,1,2,2-Tetrachloroethane	10.29	83	117934	50.00	ug/L	100
59) 1,2,3-Trichloropropane	10.33	75	96358	50.00	ug/L	100
61) Bromoform	9.78	173	50904	50.00	ug/L	100
62) 1,3-Dichlorobenzene	11.23	146	138626	50.00	ug/L	100
63) 1,4-Dichlorobenzene	11.32	146	144419	50.00	ug/L	100
65) 1,2-Dichlorobenzene	11.70	146	150826	50.00	ug/L	100
66) 1,2-Dibromo-3-chloropropan	12.48	75	25056	50.00	ug/L	100
67) 1,3,5-Trichlorobenzene	12.70	180	99489	50.00	ug/L	100
68) 1,2,4-trichlorobenzene	13.32	180	83336	50.00	ug/L	100
69) Naphthalene	13.56	128	281437	50.00	ug/L	100
70) 1,2,3-Trichlorobenzene	13.80	180	91952	50.00	ug/L	100

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