

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW120718\
Quantitation Report (Qedit)

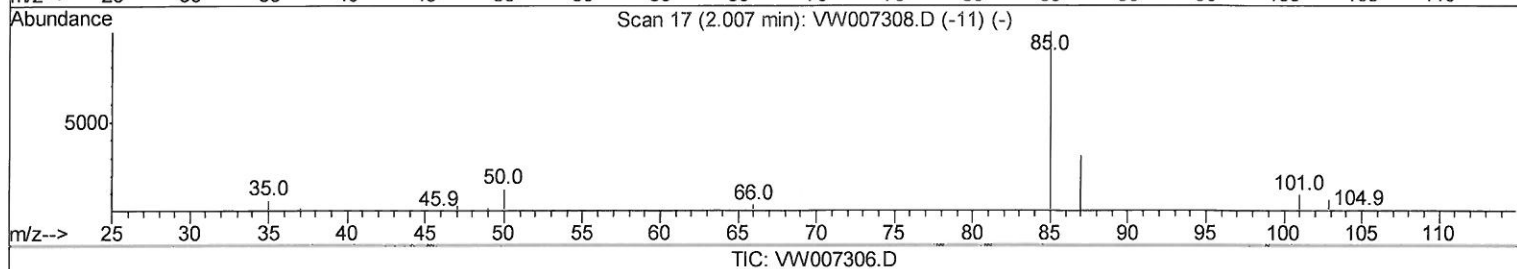
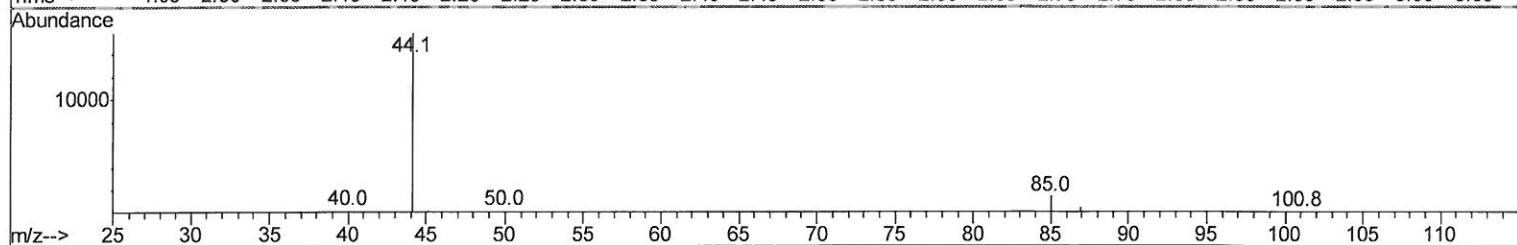
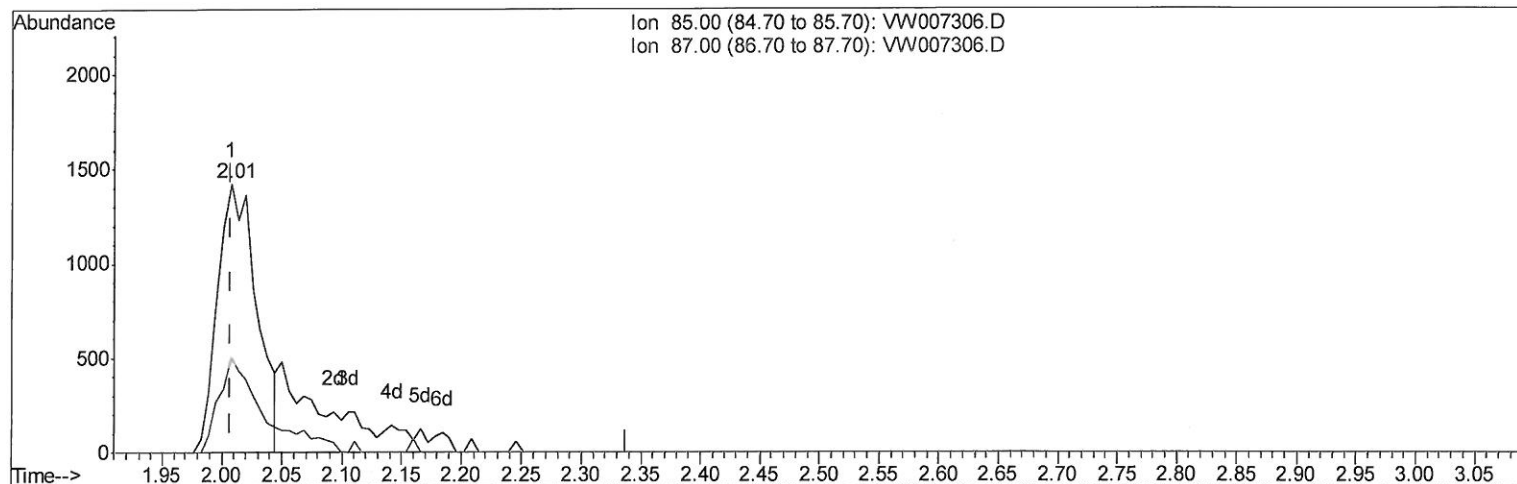
Data File : VW007306.D
Acq On : 07 Dec 2018 13:14
Operator : SY/AP
Sample : VSTD2.592
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampled :
VSTD2.592

Manual Integrations
APPROVED

MMDadoda
12/11/2018 4:08:30 PM

Quant Time: Dec 07 15:13:35 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM120718S.M
Quant Title : VOC Analysis
QLast Update : Fri Dec 07 15:11:04 2018
Response via : Initial Calibration



(2) Dichlorodifluoromethane (T)

2.007min (-0.000) 1.30ug/L

response 3222

Ion	Exp%	Act%
85.00	100	100
87.00	33.10	36.10
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW120718\
Quantitation Report (Qedit)

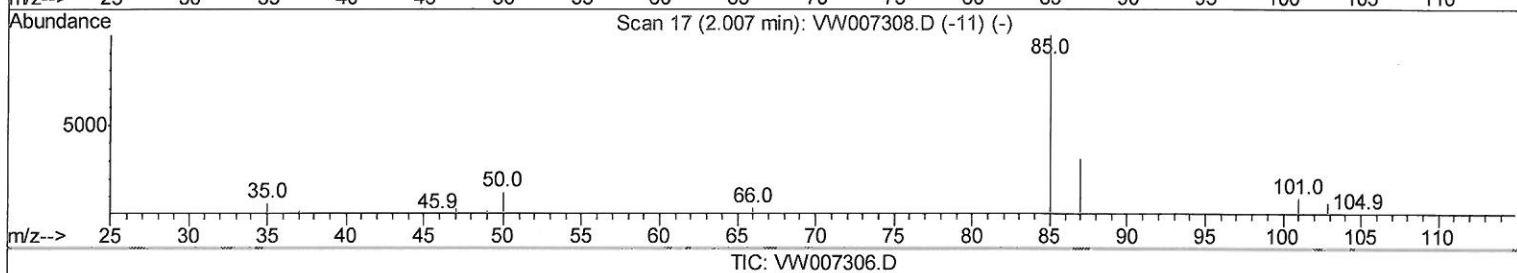
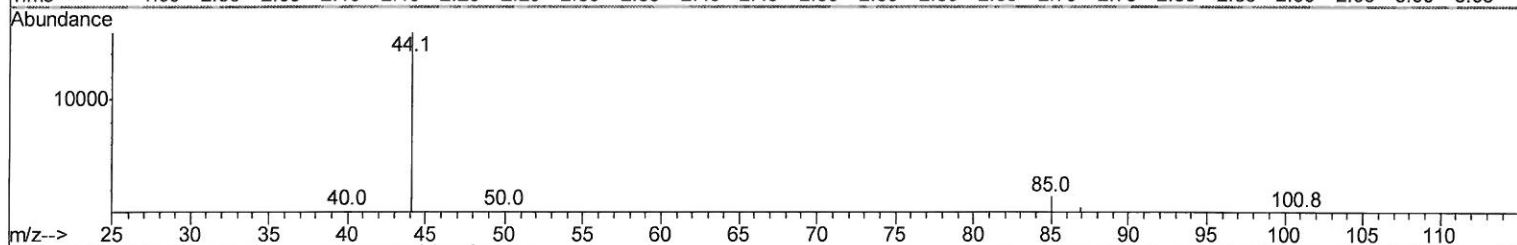
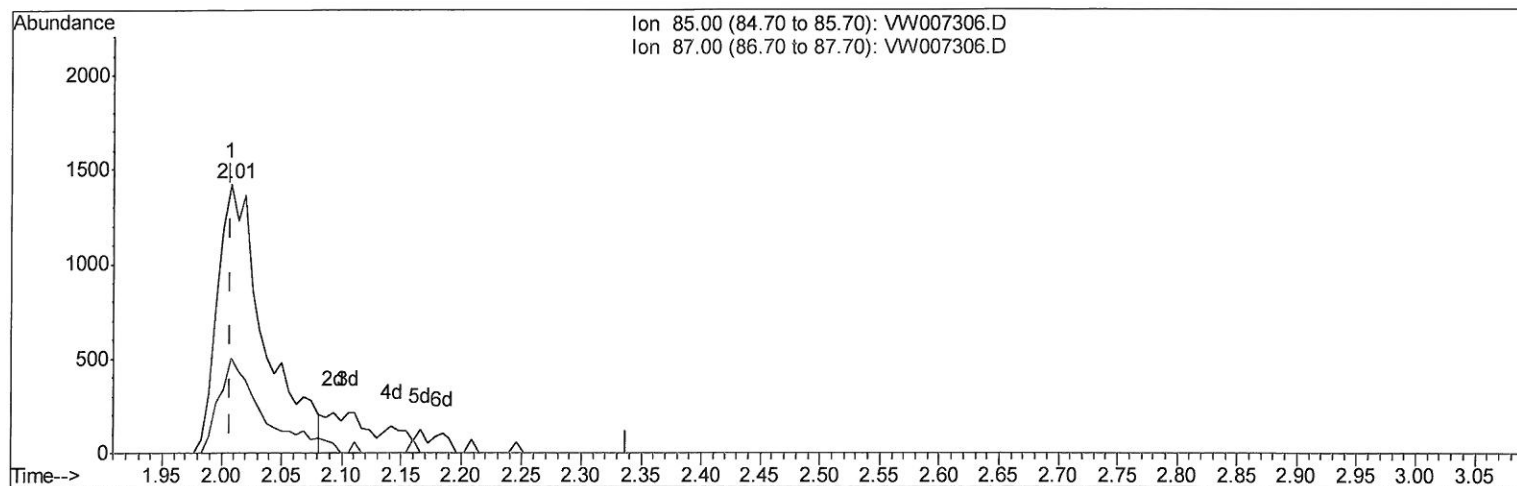
Data File : VW007306.D
Acq On : 07 Dec 2018 13:14
Operator : SY/AP
Sample : VSTD2.592
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VSTD2.592

Manual Integrations
APPROVED

MMDadoda
12/11/2018 4:08:30 PM

Quant Time: Dec 07 15:13:35 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM120718S.M
Quant Title : VOC Analysis
QLast Update : Fri Dec 07 15:11:04 2018
Response via : Initial Calibration



(2) Dichlorodifluoromethane (T)

2.007min (-0.000) 1.57ug/L m

response 3895

Ion	Exp%	Act%
85.00	100	100
87.00	33.10	29.86
0.00	0.00	0.00
0.00	0.00	0.00

> 12/11/18 SY

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW120718\
Quantitation Report (Qedit)

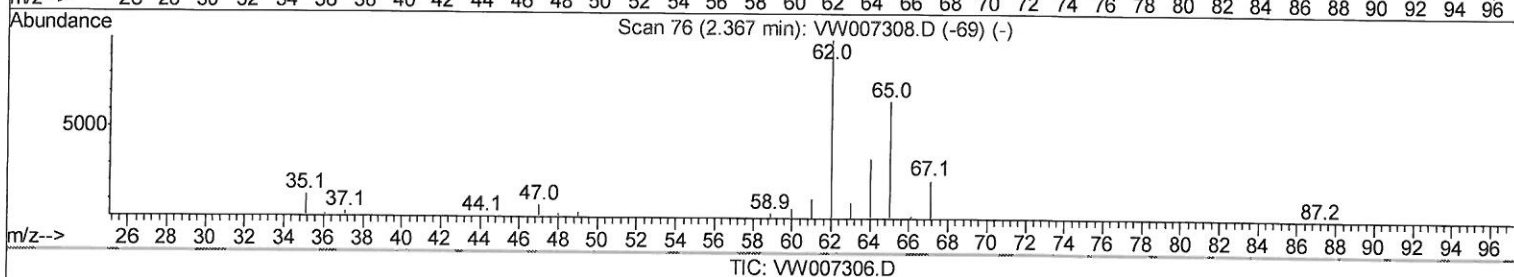
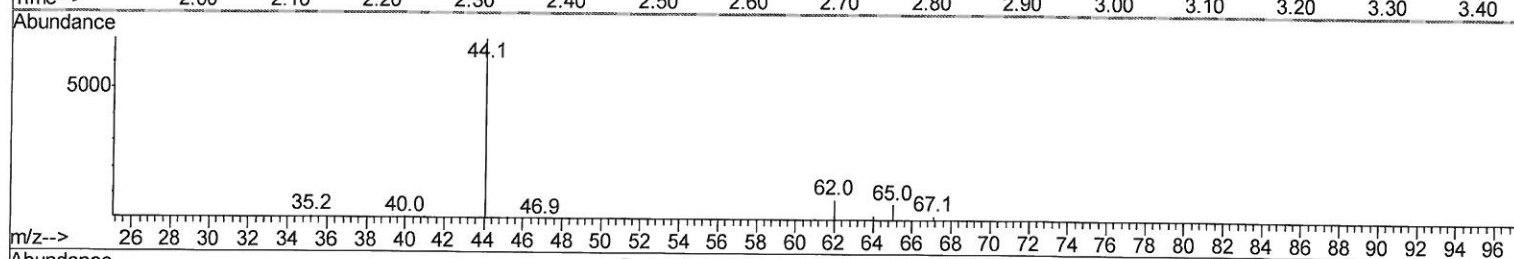
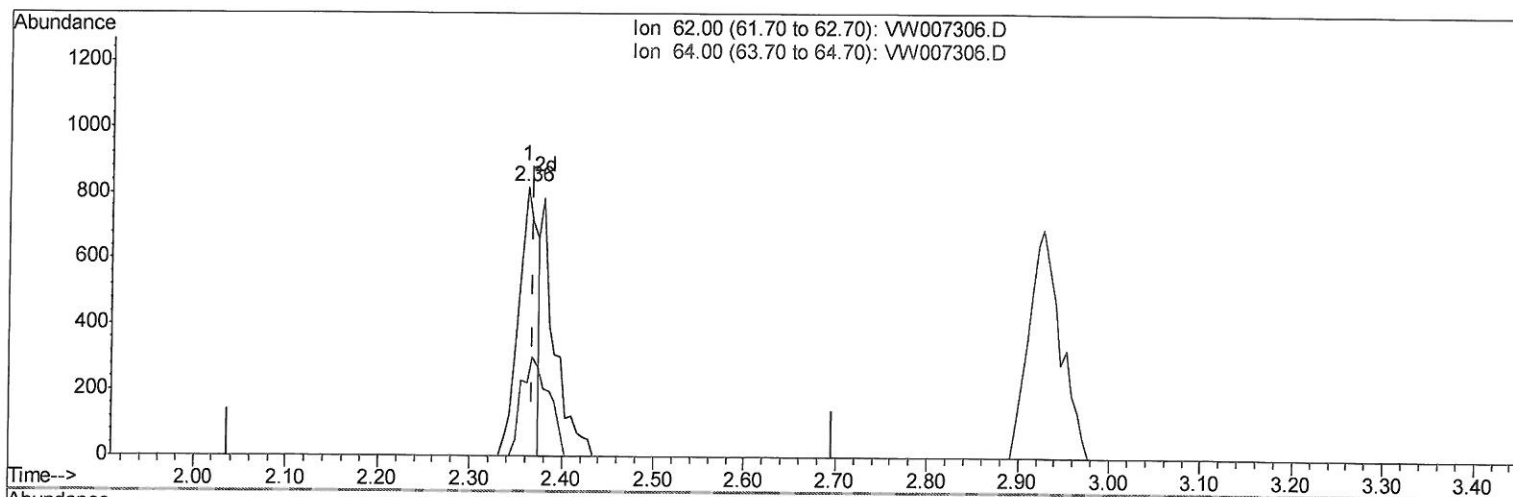
Data File : VW007306.D
Acq On : 07 Dec 2018 13:14
Operator : SY/AP
Sample : VSTD2.592
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VSTD2.592

Quant Time: Dec 07 15:13:35 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM120718S.M
Quant Title : VOC Analysis
QLast Update : Fri Dec 07 15:11:04 2018
Response via : Initial Calibration

Manual Integrations
APPROVED

MMDadoda
12/11/2018 4:08:30 PM



(5) Vinyl chloride (T)

2.361min (-0.006) 0.78ug/L

response 1211

Ion	Exp%	Act%
62.00	100	100
64.00	34.10	27.17
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW120718\
Quantitation Report (Qedit)

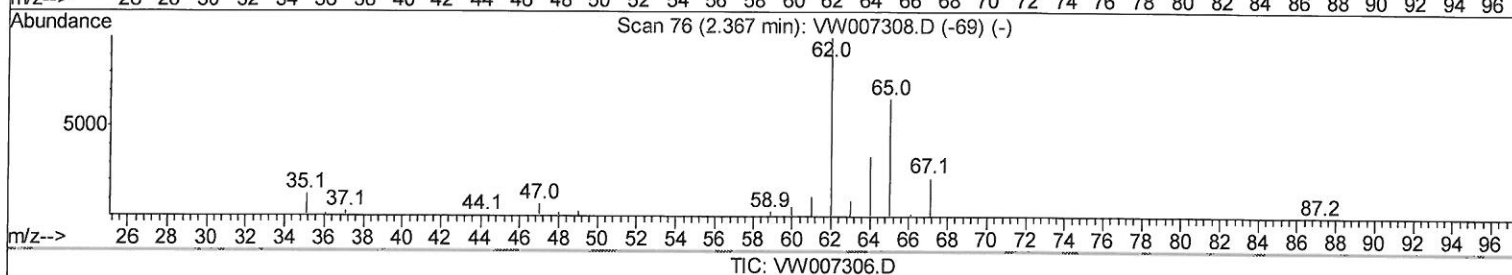
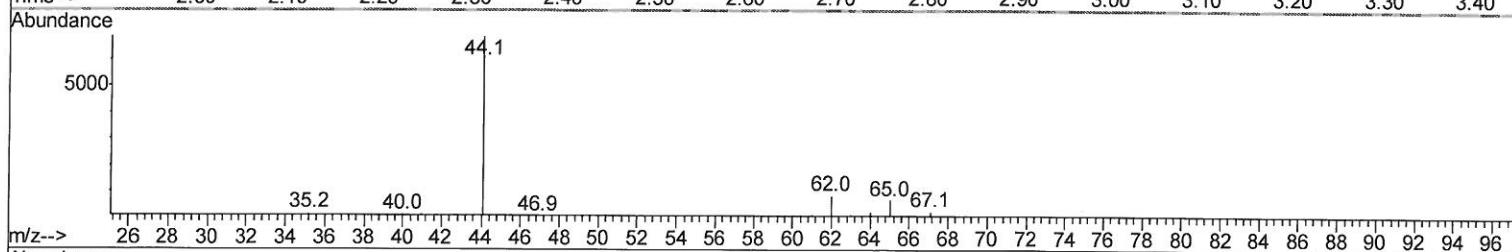
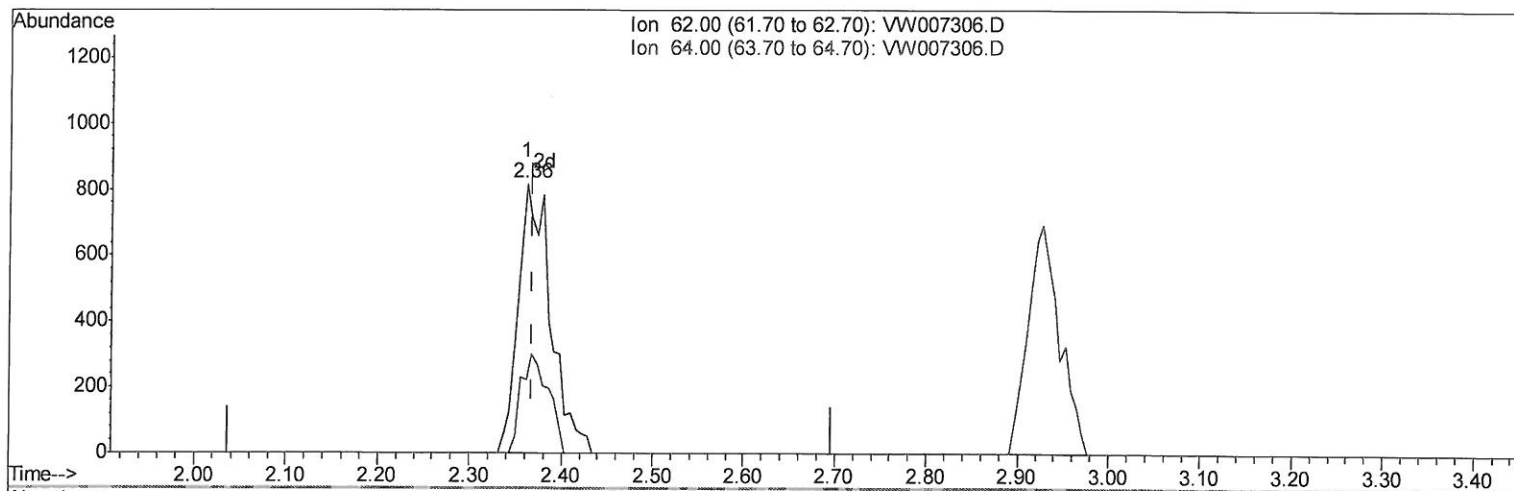
Data File : VW007306.D
Acq On : 07 Dec 2018 13:14
Operator : SY/AP
Sample : VSTD2.592
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VSTD2.592

Quant Time: Dec 07 15:13:35 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM120718S.M
Quant Title : VOC Analysis
QLast Update : Fri Dec 07 15:11:04 2018
Response via : Initial Calibration

Manual Integrations
APPROVED

MMDadoda
12/11/2018 4:08:30 PM



(5) Vinyl chloride (T)

2.361min (-0.006) 1.30ug/L m

response 2016

Ion	Exp%	Act%
62.00	100	100
64.00	34.10	27.17
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW120718\
Quantitation Report (Qedit)

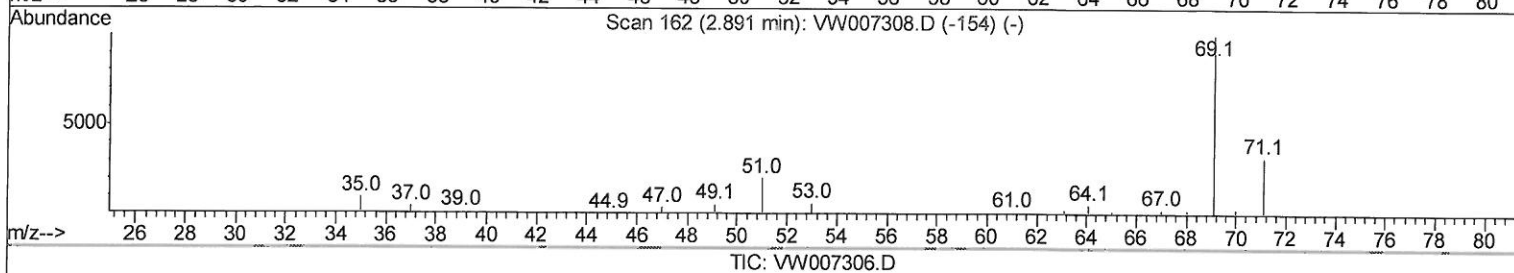
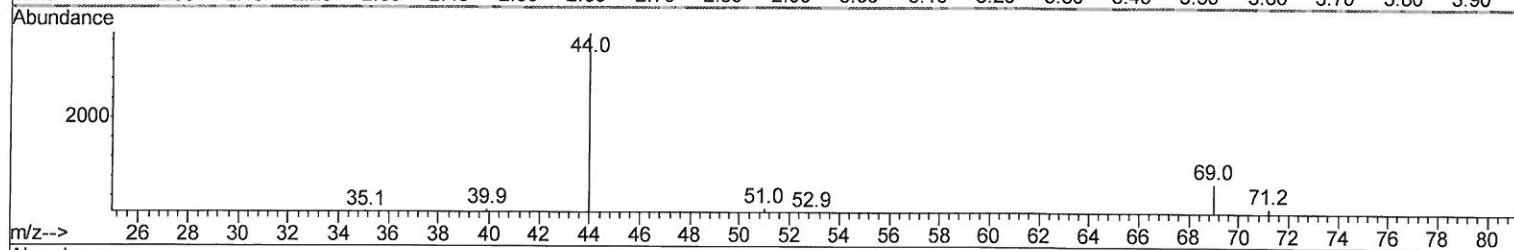
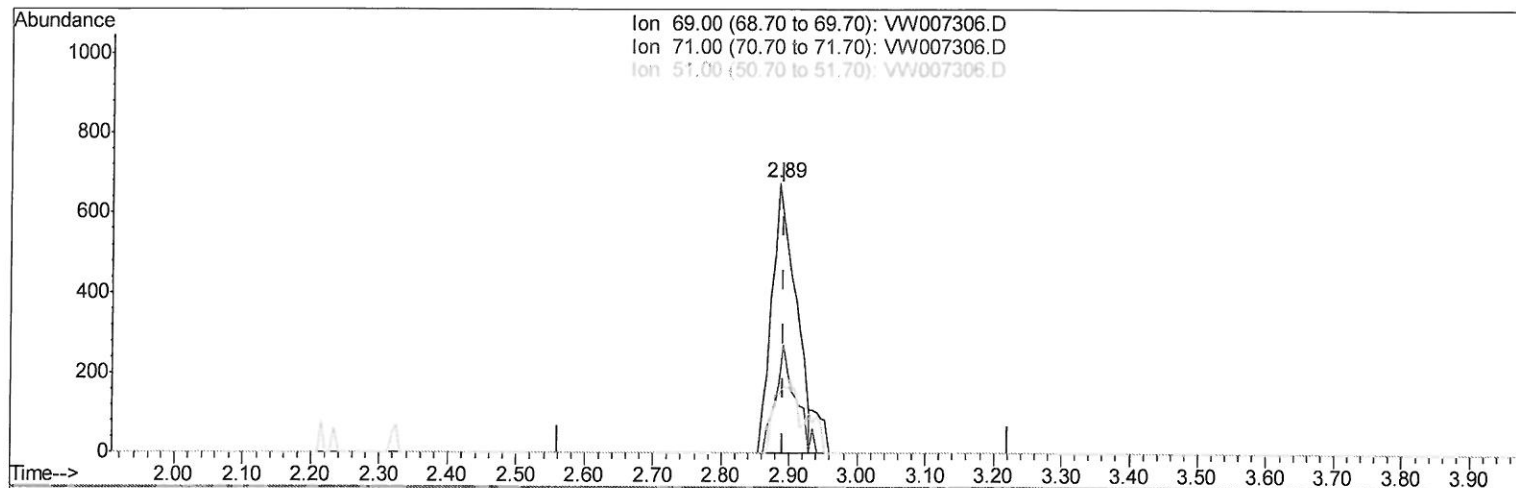
Data File : VW007306.D
Acq On : 07 Dec 2018 13:14
Operator : SY/AP
Sample : VSTD2.592
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VSTD2.592

Quant Time: Dec 07 15:13:35 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM120718S.M
Quant Title : VOC Analysis
QLast Update : Fri Dec 07 15:11:04 2018
Response via : Initial Calibration

Manual Integrations
APPROVED

MMDadoda
12/11/2018 4:08:30 PM



(7) Chloroethane-d5 (S)

2.885min (-0.006) 1.97ug/L

response 1631

Ion	Exp%	Act%
69.00	100	100
71.00	32.70	32.50
51.00	28.00	24.40
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW120718\
Quantitation Report (Qedit)

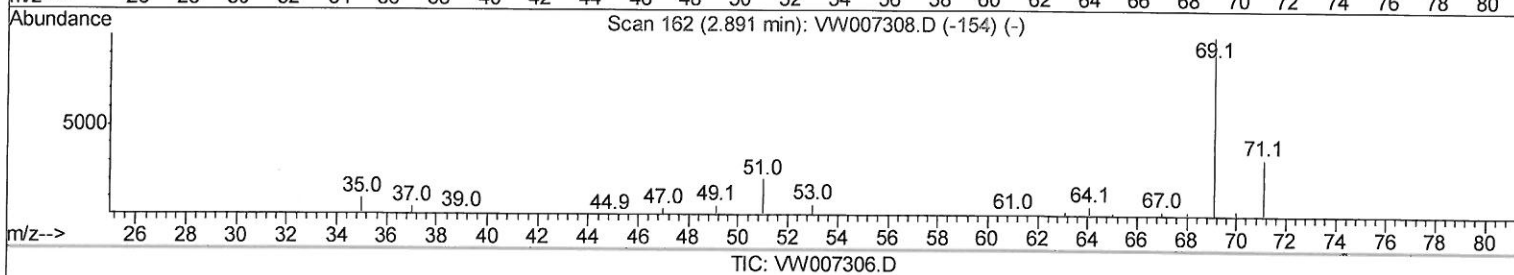
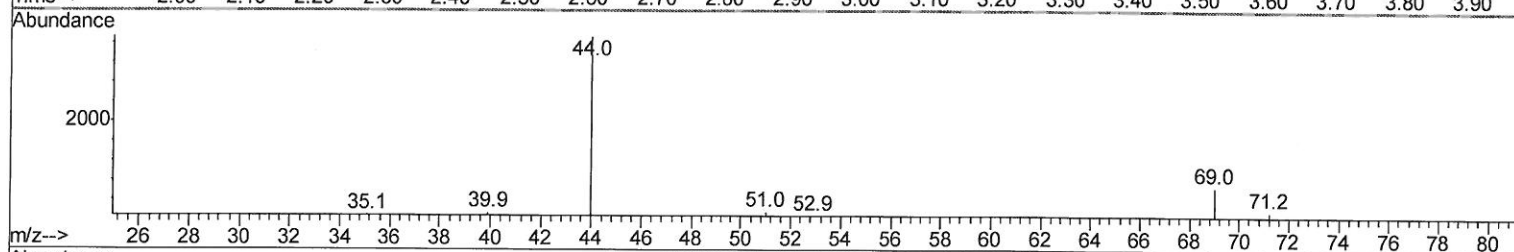
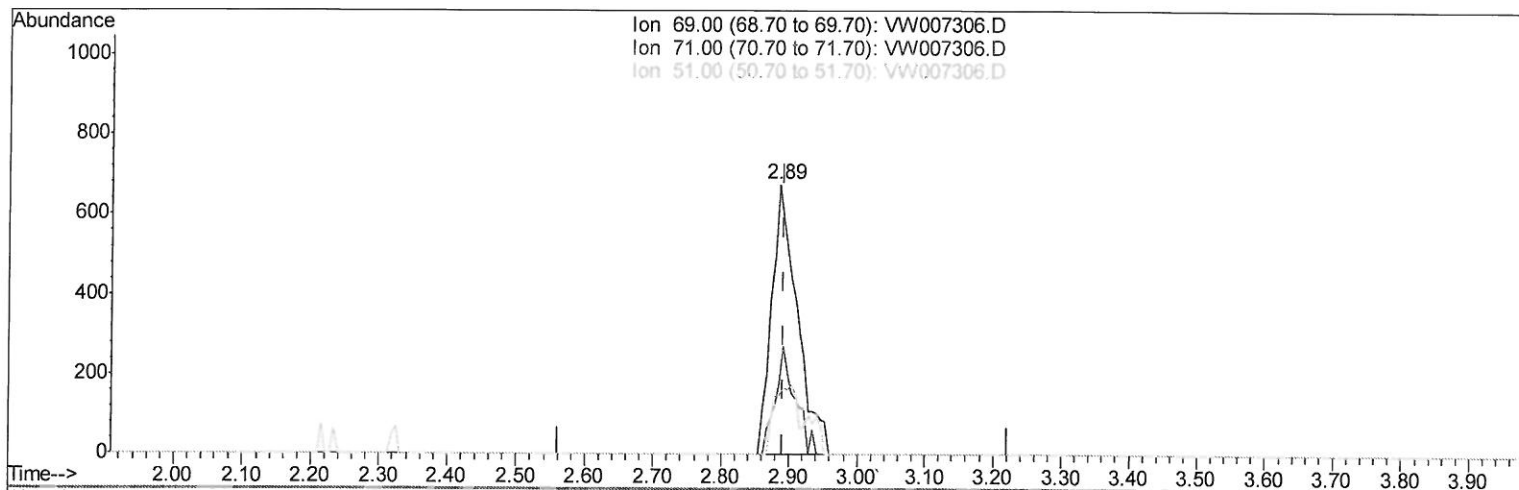
Data File : VW007306.D
Acq On : 07 Dec 2018 13:14
Operator : SY/AP
Sample : VSTD2.592
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VSTD2.592

Quant Time: Dec 07 15:13:35 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM120718S.M
Quant Title : VOC Analysis
QLast Update : Fri Dec 07 15:11:04 2018
Response via : Initial Calibration

Manual Integrations
APPROVED

MMDadoda
12/11/2018 4:08:30 PM



TIC: VW007306.D

(7) Chloroethane-d5 (S)

2.885min (-0.006) 2.14ug/L m

response 1769

Ion	Exp%	Act%
69.00	100	100
71.00	32.70	29.96
51.00	28.00	22.50
0.00	0.00	0.00

12/11/18 SY

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW120718\
Quantitation Report (Qedit)

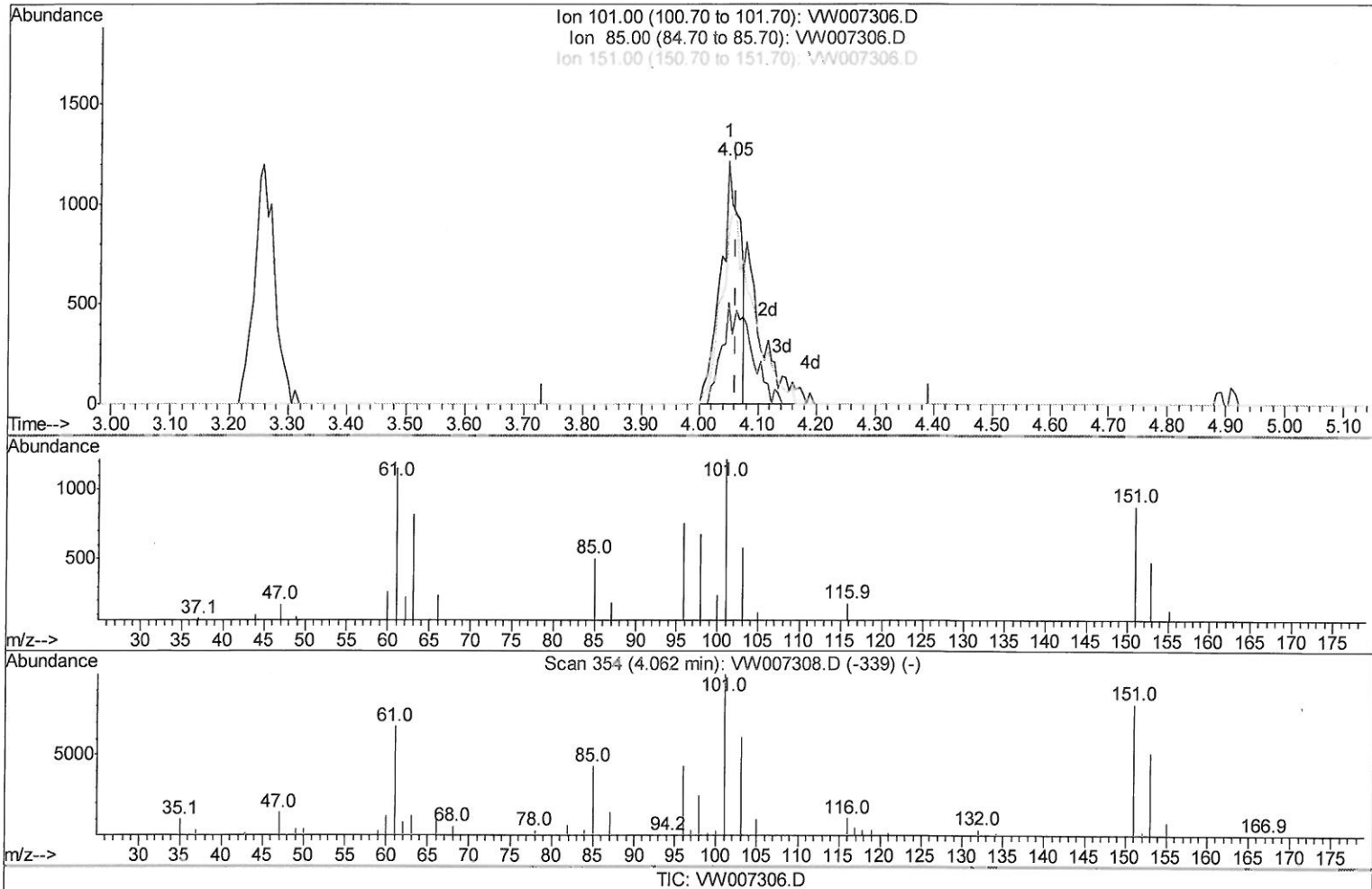
Data File : VW007306.D
Acq On : 07 Dec 2018 13:14
Operator : SY/AP
Sample : VSTD2.592
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
Client Sampled :
VSTD2.592

Manual Integrations
APPROVED

MMDadoda
12/11/2018 4:08:30 PM

Quant Time: Dec 07 15:13:35 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM120718S.M
Quant Title : VOC Analysis
QLast Update : Fri Dec 07 15:11:04 2018
Response via : Initial Calibration



(11) 1,1,2-Trichloro-1,2,2-trifluoroethane (T)

4.050min (-0.012) 1.63ug/L

response 2793

Ion	Exp%	Act%
101.00	100	100
85.00	44.30	24.24#
151.00	81.00	0.00#
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW120718\
Quantitation Report (Qedit)

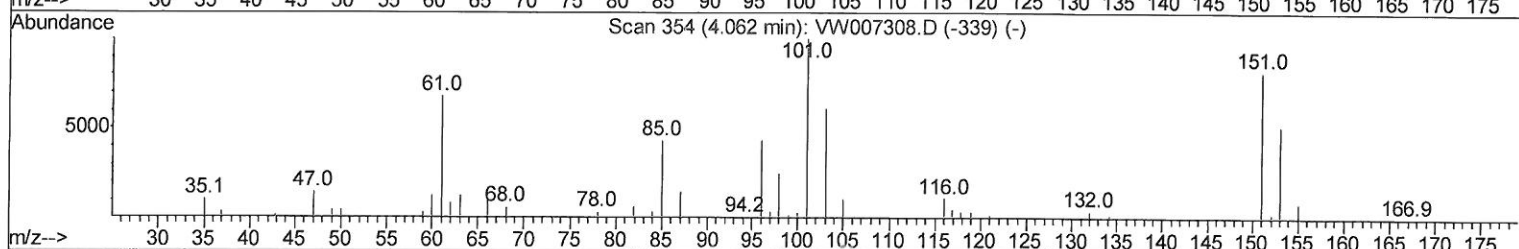
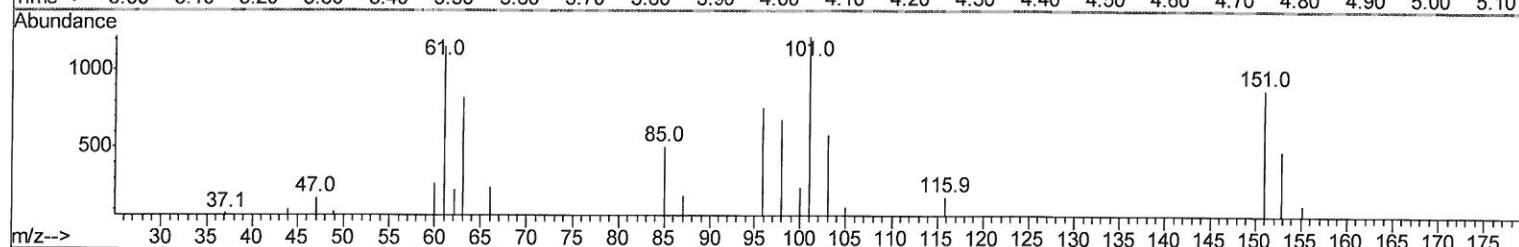
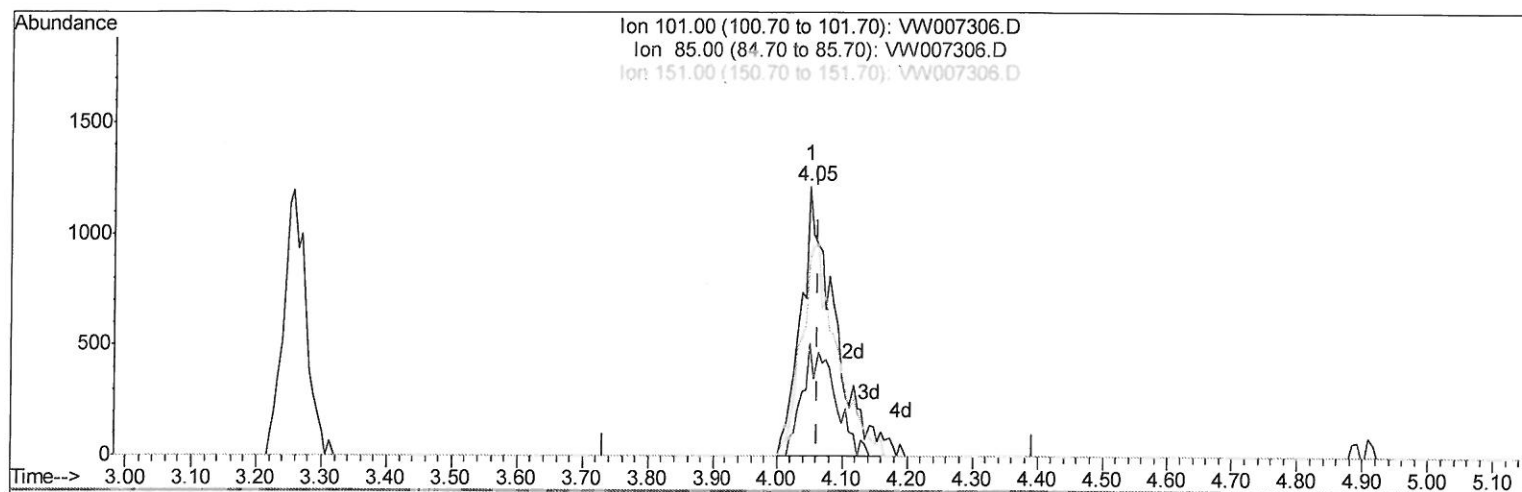
Data File : VW007306.D
Acq On : 07 Dec 2018 13:14
Operator : SY/AP
Sample : VSTD2.592
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VSTD2.592

Quant Time: Dec 07 15:13:35 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM120718S.M
Quant Title : VOC Analysis
QLast Update : Fri Dec 07 15:11:04 2018
Response via : Initial Calibration

Manual Integrations
APPROVED

MMDadoda
12/11/2018 4:08:30 PM



TIC: VW007306.D

(11) 1,1,2-Trichloro-1,2,2-trifluoroethane (T)

4.050min (-0.012) 2.58ug/L m

252/11/18 SY

response 4429

Ion	Exp%	Act%
101.00	100	100
85.00	44.30	15.29#
151.00	81.00	0.00#
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW120718\
Quantitation Report (Qedit)

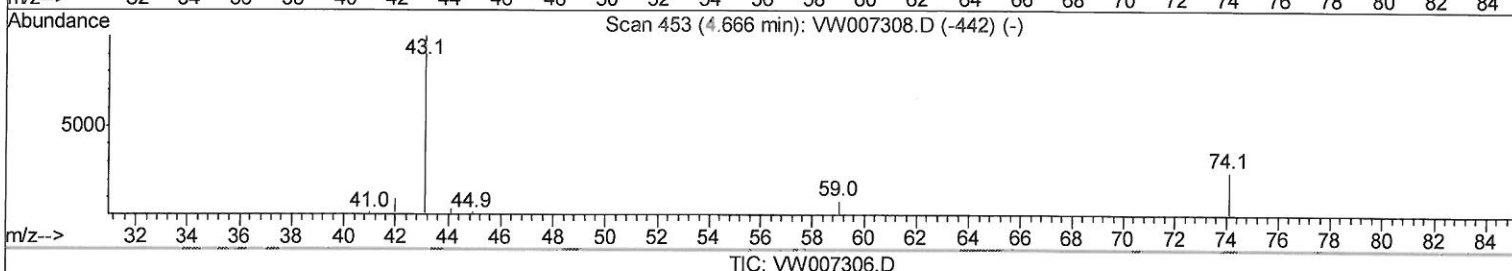
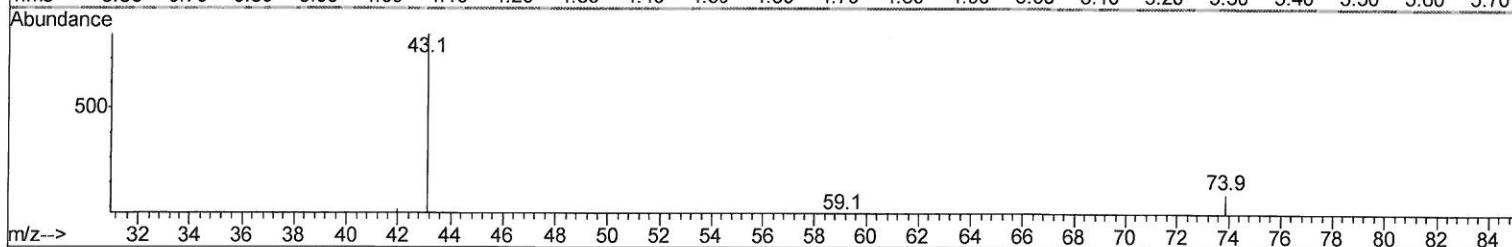
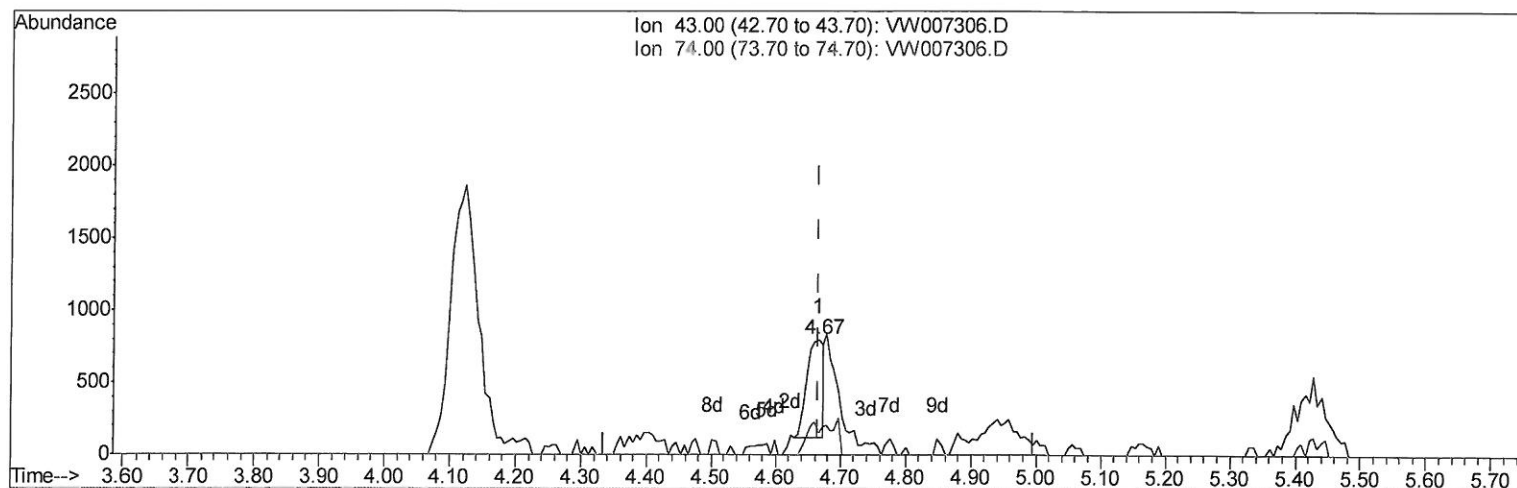
Data File : VW007306.D
Acq On : 07 Dec 2018 13:14
Operator : SY/AP
Sample : VSTD2.592
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
Client Sampled :
VSTD2.592

Manual Integrations
APPROVED

MMDadoda
12/11/2018 4:08:30 PM

Quant Time: Dec 07 15:13:35 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM120718S.M
Quant Title : VOC Analysis
QLast Update : Fri Dec 07 15:11:04 2018
Response via : Initial Calibration



TIC: VW007306.D

(15) Methyl Acetate (T)

4.666min (0.000) 1.46ug/L

response 1186

Ion	Exp%	Act%
43.00	100	100
74.00	0.10	24.37#
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW120718\
Quantitation Report (Qedit)

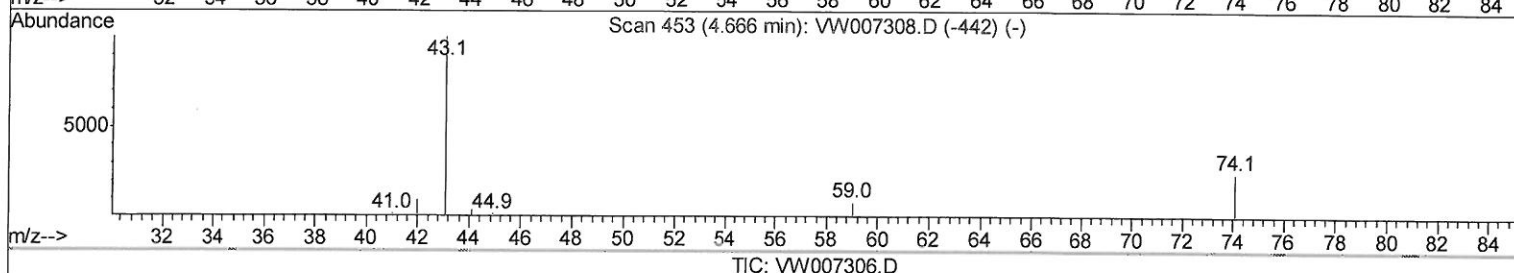
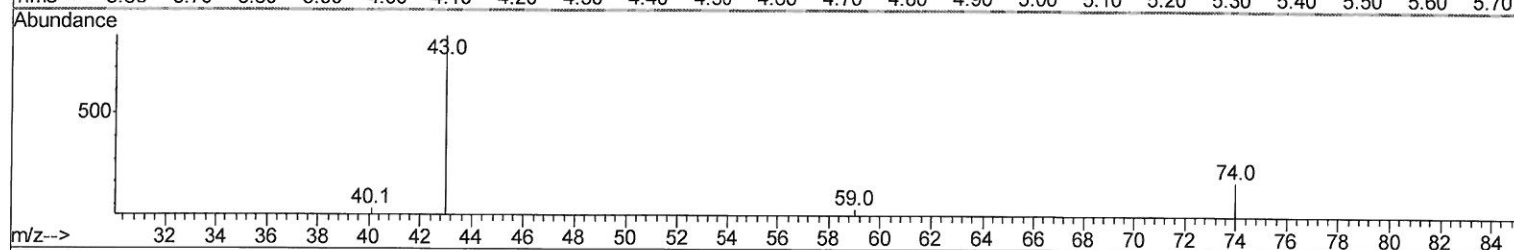
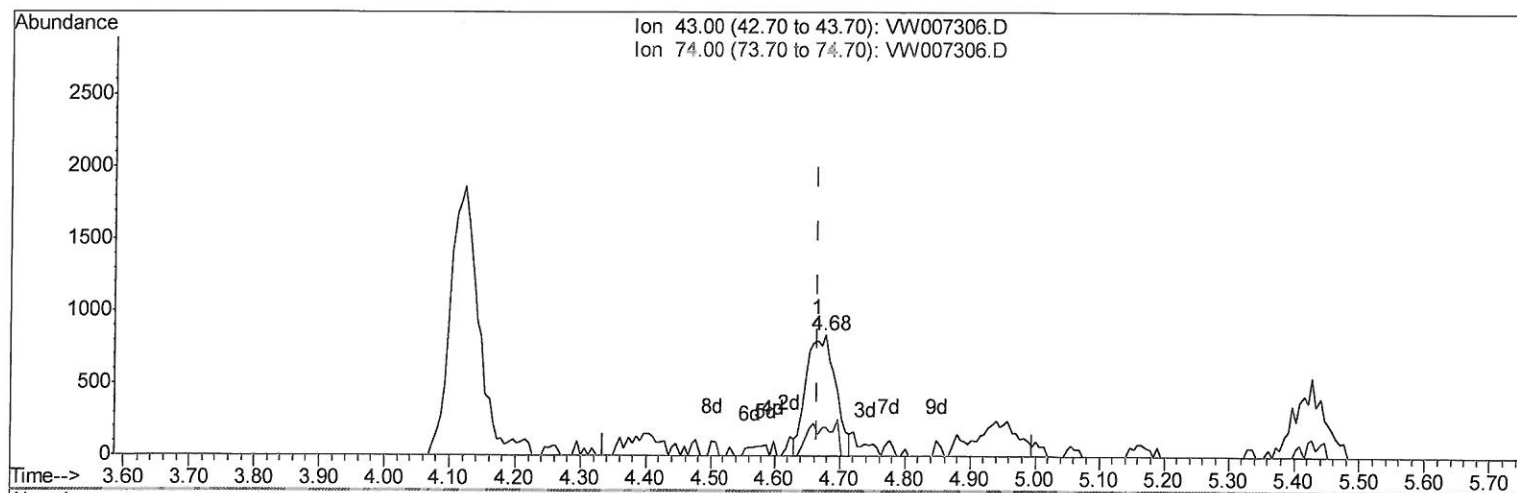
Data File : VW007306.D
Acq On : 07 Dec 2018 13:14
Operator : SY/AP
Sample : VSTD2.592
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
Client Sampled :
VSTD2.592

Manual Integrations
APPROVED

MMDadoda
12/11/2018 4:08:30 PM

Quant Time: Dec 07 15:13:35 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM120718S.M
Quant Title : VOC Analysis
QLast Update : Fri Dec 07 15:11:04 2018
Response via : Initial Calibration



TIC: VW007306.D

(15) Methyl Acetate (T)

4.678min (+0.012) 3.23ug/L m

response 2627

Ion	Exp%	Act%
43.00	100	100
74.00	0.10	11.00#
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW120718\
Quantitation Report (Qedit)

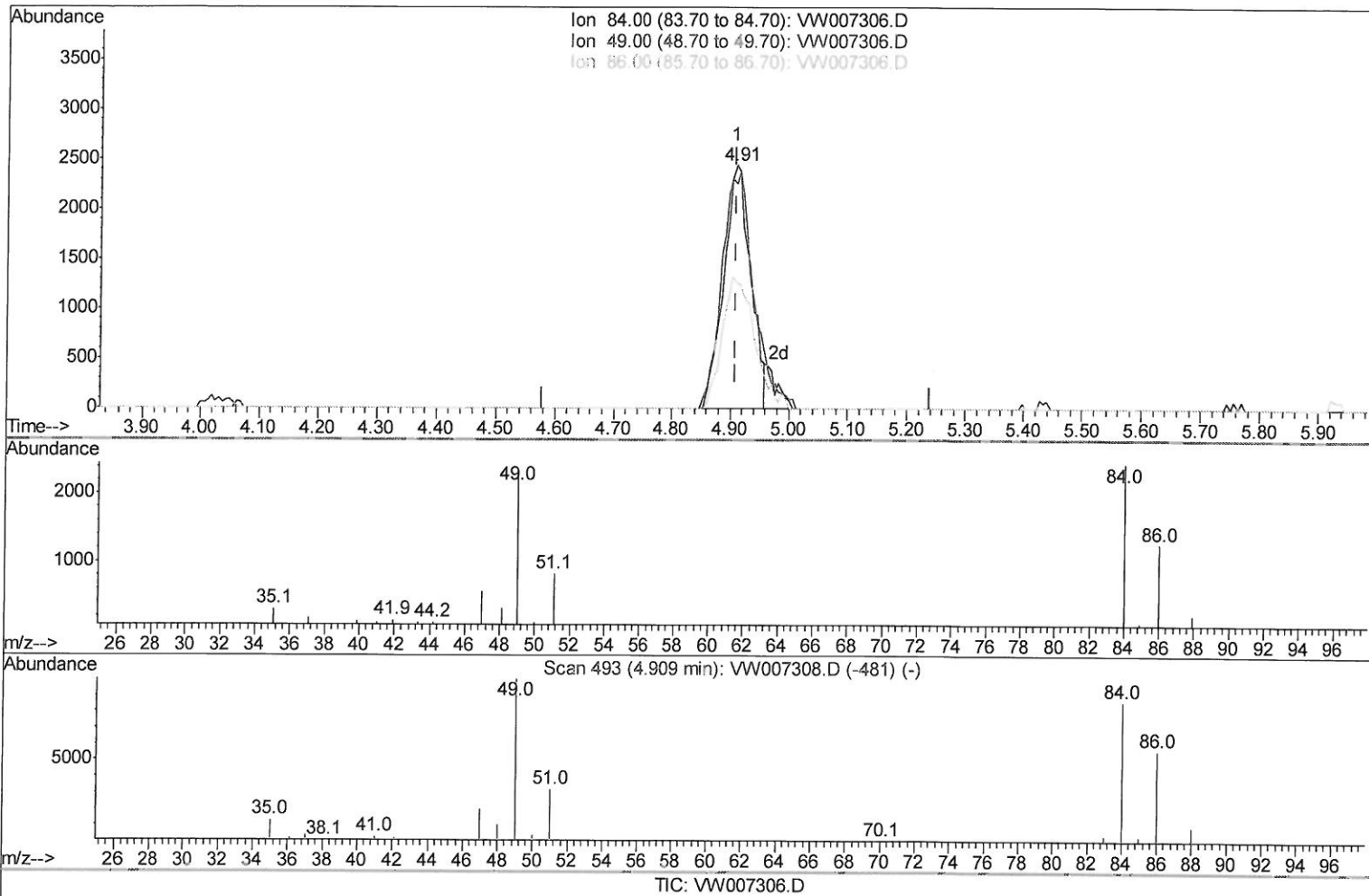
Data File : VW007306.D
Acq On : 07 Dec 2018 13:14
Operator : SY/AP
Sample : VSTD2.592
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VSTD2.592

Quant Time: Dec 07 15:13:35 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM120718S.M
Quant Title : VOC Analysis
QLast Update : Fri Dec 07 15:11:04 2018
Response via : Initial Calibration

Manual Integrations
APPROVED

MMDadoda
12/11/2018 4:08:30 PM



(16) Methylene chloride (T)

4.909min (-0.000) 3.61ug/L

response 7827

Ion	Exp%	Act%
84.00	100	100
49.00	115.50	92.22
86.00	65.50	51.86
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW120718\
Quantitation Report (Qedit)

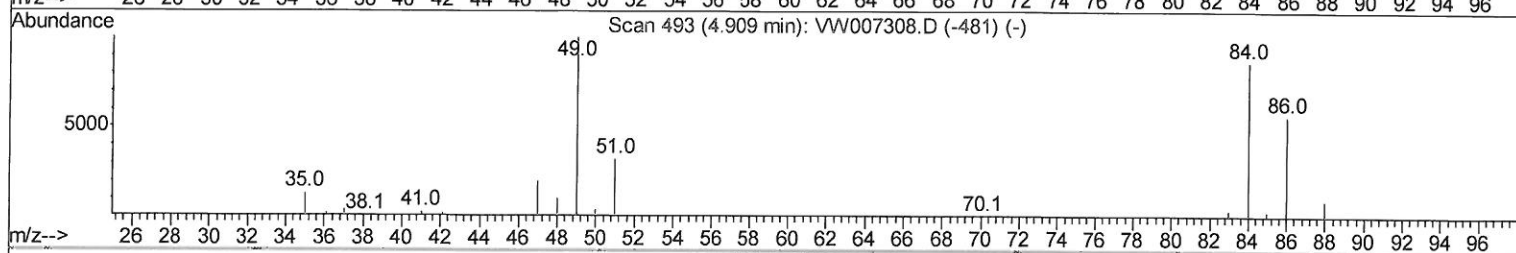
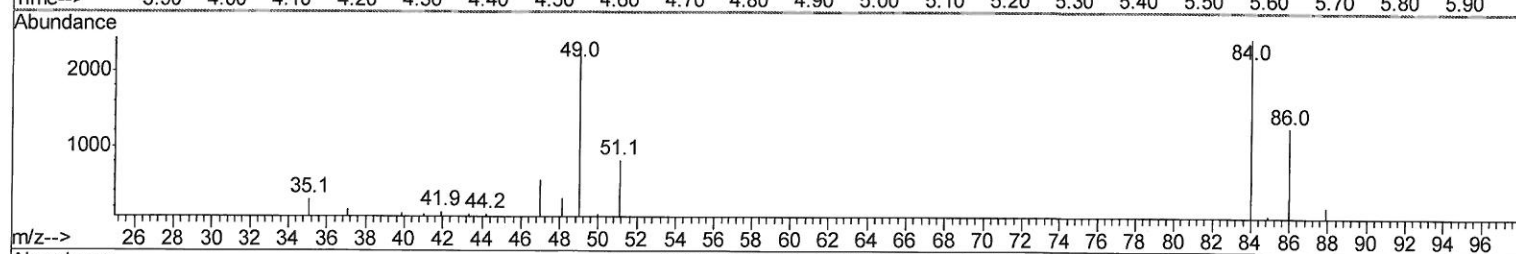
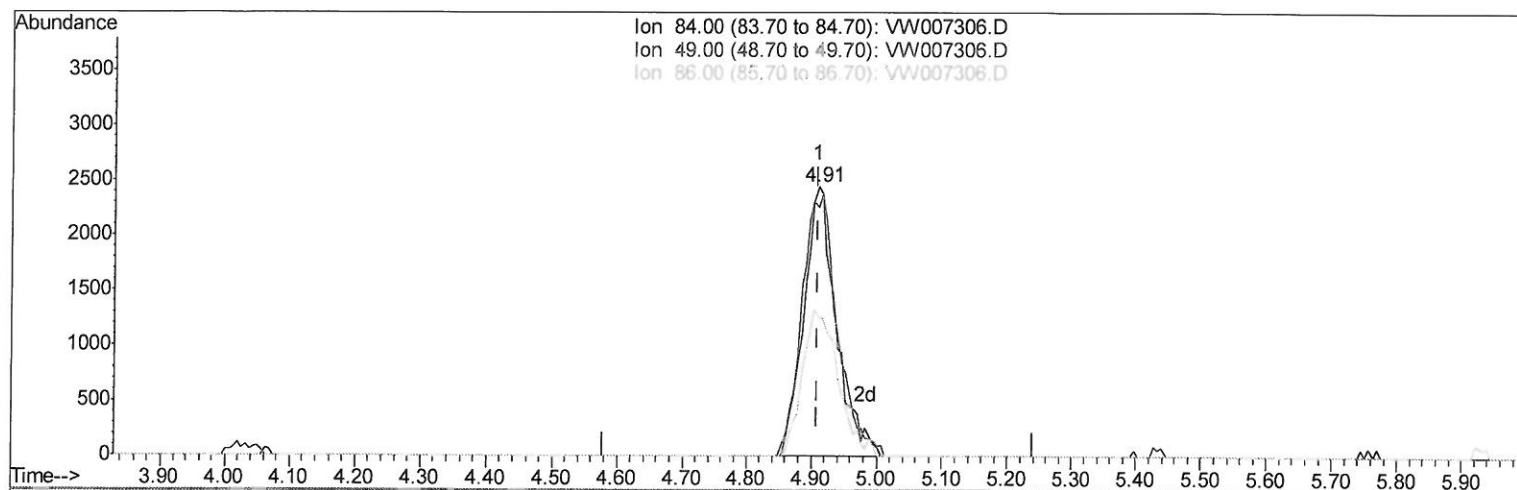
Data File : VW007306.D
Acq On : 07 Dec 2018 13:14
Operator : SY/AP
Sample : VSTD2.592
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VSTD2.592

Quant Time: Dec 07 15:13:35 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM120718S.M
Quant Title : VOC Analysis
QLast Update : Fri Dec 07 15:11:04 2018
Response via : Initial Calibration

Manual Integrations
APPROVED

MMDadoda
12/11/2018 4:08:30 PM



TIC: VW007306.D

(16) Methylene chloride (T)

4.909min (-0.000) 3.87ug/L m

response 8391

Ion	Exp%	Act%
84.00	100	100
49.00	115.50	92.22
86.00	65.50	51.86
0.00	0.00	0.00

12/11/18 sy

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW120718\
Quantitation Report (Qedit)

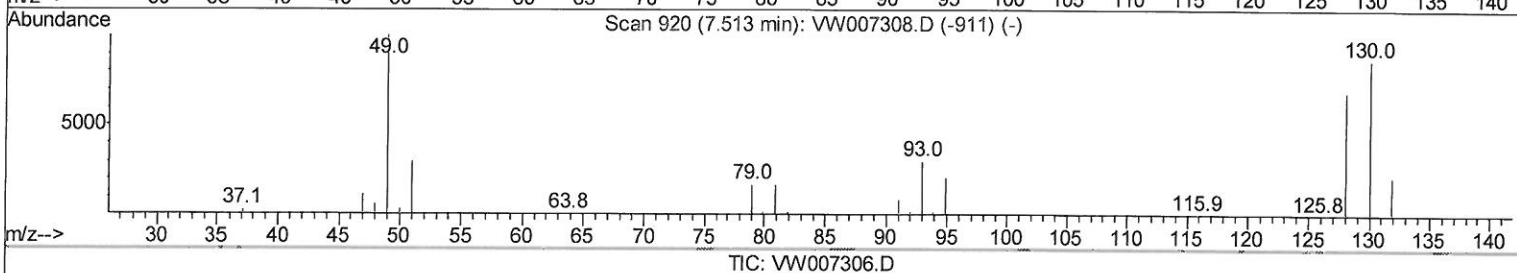
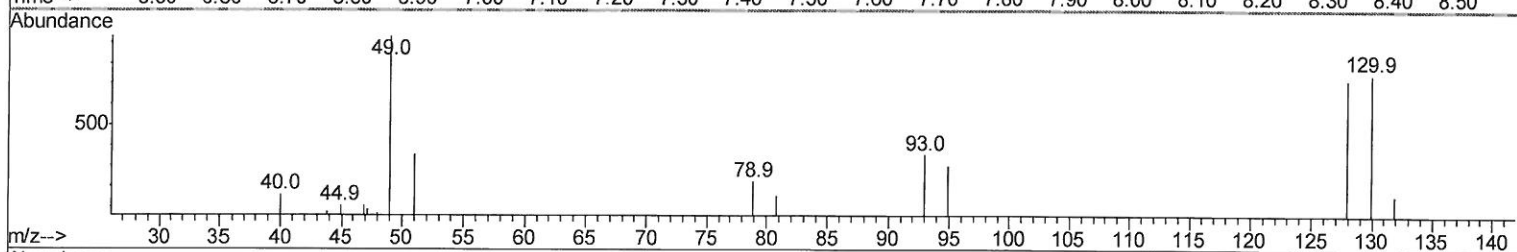
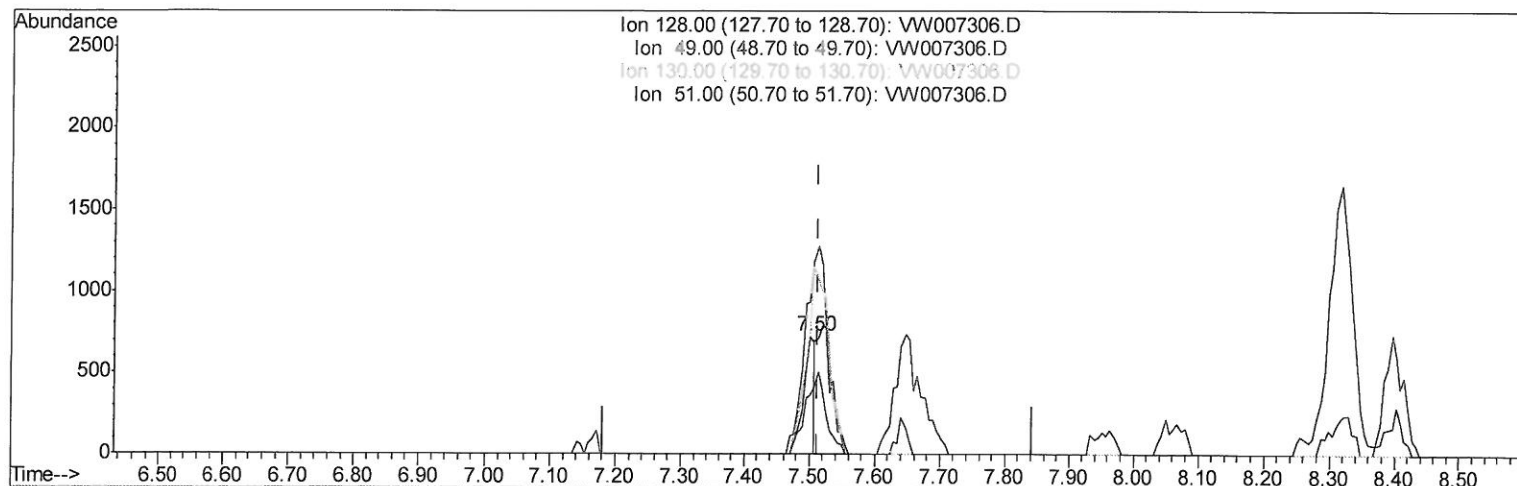
Data File : VW007306.D
Acq On : 07 Dec 2018 13:14
Operator : SY/AP
Sample : VSTD2.592
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
Client Sampled :
VSTD2.592

Manual Integrations
APPROVED

MMDadoda
12/11/2018 4:08:30 PM

Quant Time: Dec 07 15:13:35 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM120718S.M
Quant Title : VOC Analysis
QLast Update : Fri Dec 07 15:11:04 2018
Response via : Initial Calibration



(23) Bromochloromethane (T)

7.500min (-0.012) 1.15ug/L

response 895

Ion	Exp%	Act%
128.00	100	100
49.00	146.20	129.03
130.00	125.70	103.33
51.00	42.80	49.72

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW120718\
Quantitation Report (Qedit)

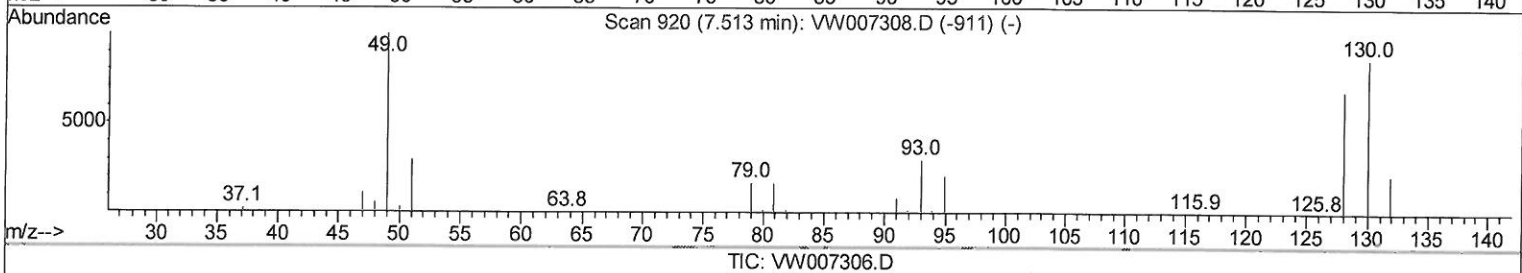
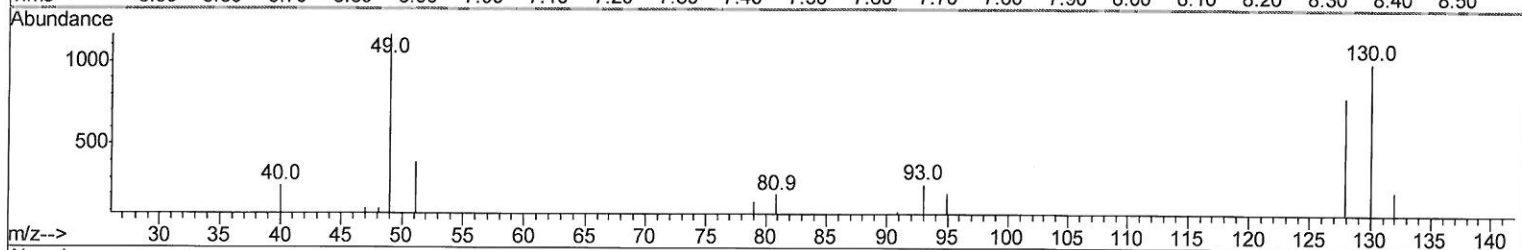
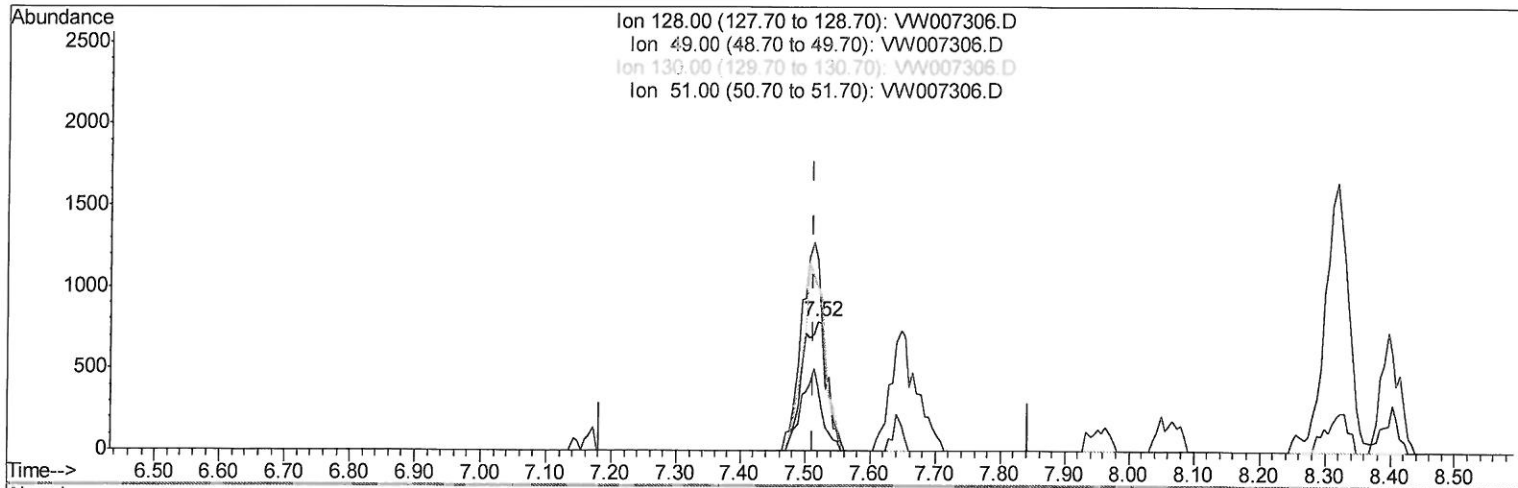
Data File : VW007306.D
Acq On : 07 Dec 2018 13:14
Operator : SY/AP
Sample : VSTD2.592
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
Client Sampled :
VSTD2.592

Quant Time: Dec 07 15:13:35 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM120718S.M
Quant Title : VOC Analysis
QLast Update : Fri Dec 07 15:11:04 2018
Response via : Initial Calibration

Manual Integrations
APPROVED

MMDadoda
12/11/2018 4:08:30 PM



(23) Bromochloromethane (T)

7.519min (+0.006) 2.77ug/L m

response 2152

Ion	Exp%	Act%
128.00	100	100
49.00	146.20	146.65
130.00	125.70	126.42
51.00	42.80	49.18

12/11/18 SY

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW120718\
Quantitation Report (Qedit)

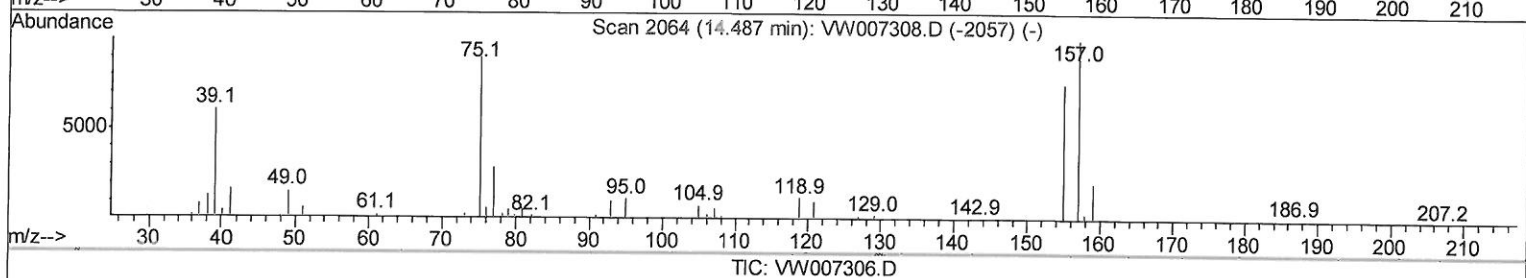
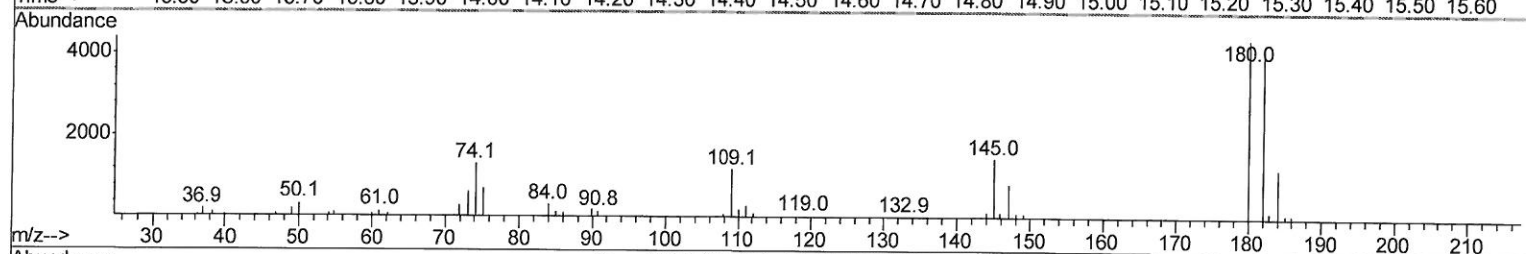
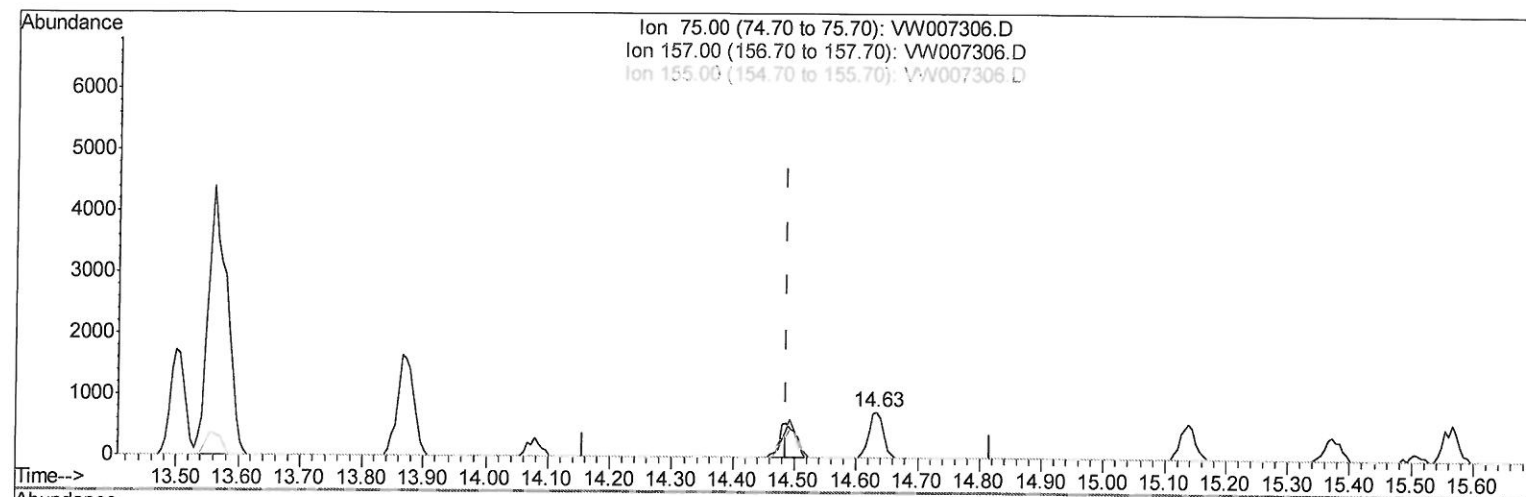
Data File : VW007306.D
Acq On : 07 Dec 2018 13:14
Operator : SY/AP
Sample : VSTD2.592
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VSTD2.592

Quant Time: Dec 07 15:13:35 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM120718S.M
Quant Title : VOC Analysis
QLast Update : Fri Dec 07 15:11:04 2018
Response via : Initial Calibration

Manual Integrations
APPROVED

MMDadoda
12/11/2018 4:08:30 PM



(66) 1,2-Dibromo-3-chloropropane (T)

14.633min (+0.146) 4.38ug/L

response 1226

Ion	Exp%	Act%
75.00	100	100
157.00	107.50	0.00#
155.00	81.10	0.00#
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW120718\
Quantitation Report (Qedit)

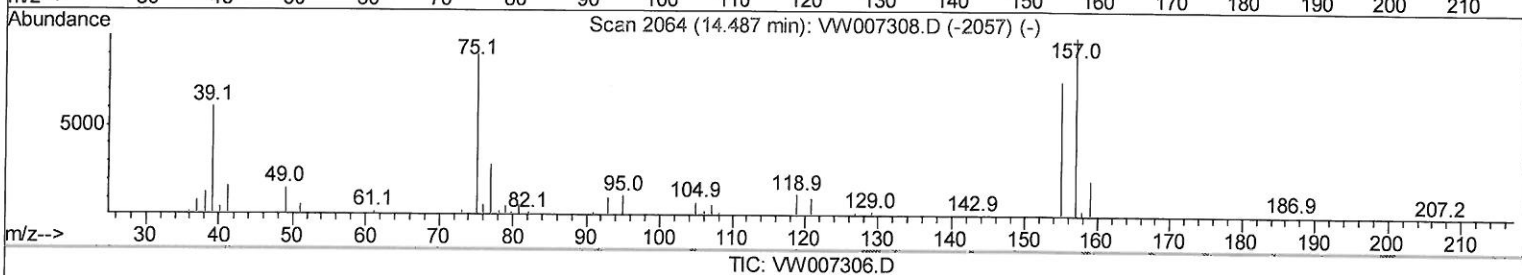
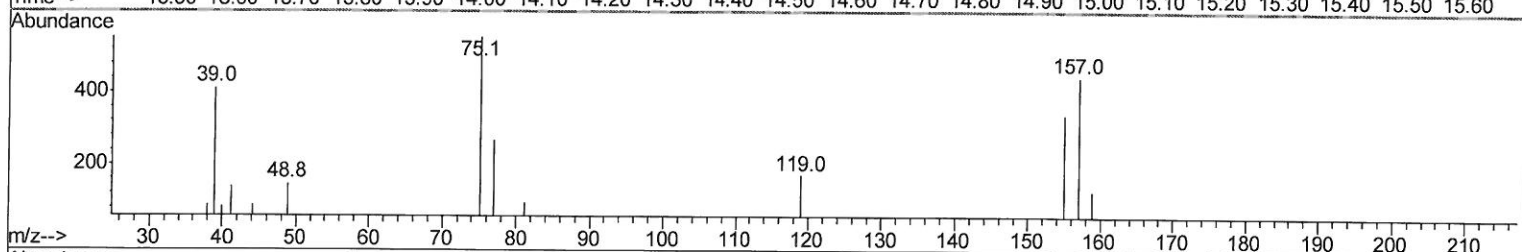
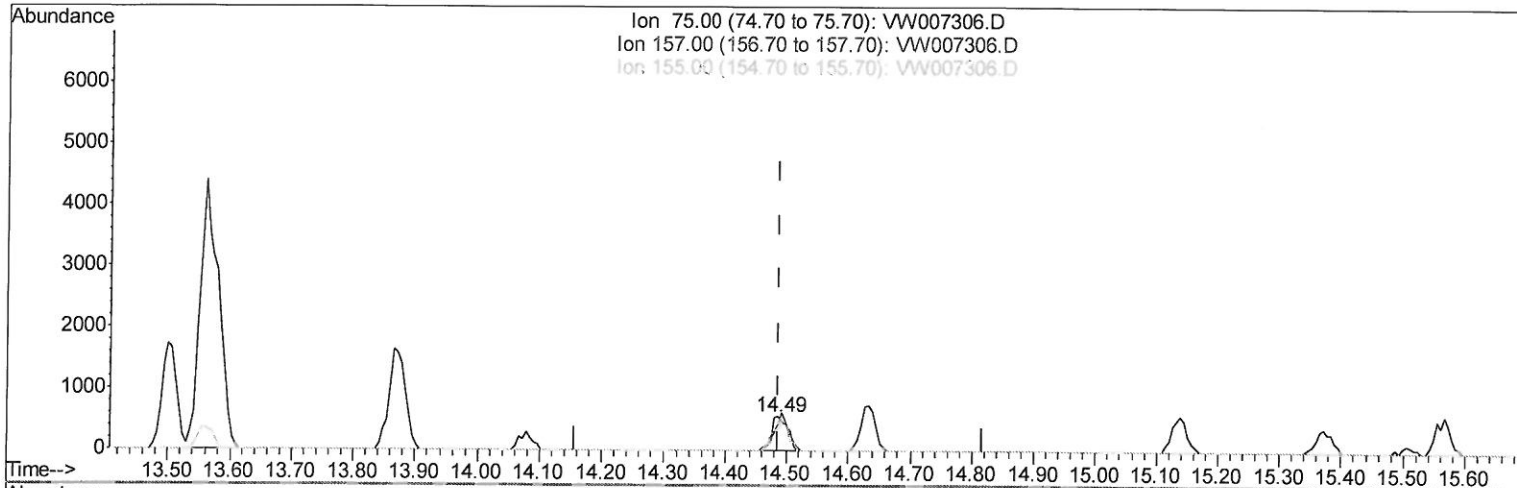
Data File : VW007306.D
Acq On : 07 Dec 2018 13:14
Operator : SY/AP
Sample : VSTD2.592
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VSTD2.592

Quant Time: Dec 07 15:13:35 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM120718S.M
Quant Title : VOC Analysis
QLast Update : Fri Dec 07 15:11:04 2018
Response via : Initial Calibration

Manual Integrations
APPROVED

MMDadoda
12/11/2018 4:08:30 PM



(66) 1,2-Dibromo-3-chloropropane (T)

14.487min (0.000) 3.52ug/L m

12/11/18 SY

response 984

Ion	Exp%	Act%
75.00	100	100
157.00	107.50	80.43#
155.00	81.10	61.05#
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW120718\
Quantitation Report (QT Reviewed)

Data File : VW007306.D
Acq On : 07 Dec 2018 13:14
Operator : SY/AP
Sample : VSTD2.592
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
Client Sampled :
VSTD2.592

Manual Integrations
APPROVED

MMDadoda
12/11/2018 4:08:30 PM

Quant Time: Dec 07 15:23:45 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM120718S.M
Quant Title : VOC Analysis
QLast Update : Fri Dec 07 15:11:04 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.84	114	135728	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	113905	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.56	152	57265	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.36	65	1419	1.23	ug/L	0.00
7) Chloroethane-d5	2.89	69	1769m	2.14	ug/L	0.00
10) 1,1-Dichloroethene-d2	4.01	63	6768	2.25	ug/L	0.00
20) 2-Butanone-d5	7.09	46	3079	6.58	ug/L	0.00
24) Chloroform-d	7.65	84	7606	2.68	ug/L	0.00
26) 1,2-Dichloroethane-d4	8.31	65	4591	2.79	ug/L	0.00
29) Benzene-d6	8.27	84	14897	2.75	ug/L	0.00
33) 1,2-Dichloropropane-d6	9.27	67	4322	2.79	ug/L	0.00
37) Toluene-d8	10.32	98	13813	2.41	ug/L	0.00
38) trans-1,3-Dichloropropene-	10.58	79	2126	2.80	ug/L	0.00
39) 2-Hexanone-d5	10.93	63	2182	6.00	ug/L	0.00
48) 1,1,2,2-Tetrachloroethane-	12.69	84	4072	2.88	ug/L	0.00
61) 1,2-Dichlorobenzene-d4	13.86	152	5006	2.33	ug/L	0.00

Target Compounds

					Qvalue
2) Dichlorodifluoromethane	2.01	85	3895m	1.570	ug/L
3) Chloromethane	2.21	50	3041	1.755	ug/L
5) Vinyl chloride	2.36	62	2016m	1.300	ug/L
6) Bromomethane	2.78	94	1915	2.152	ug/L
8) Chloroethane	2.93	64	1673	2.002	ug/L #
9) Trichlorofluoromethane	3.26	101	2868	0.987	ug/L
11) 1,1,2-Trichloro-1,2,2-trif	4.05	101	4429m	2.583	ug/L
12) 1,1-Dichloroethene	4.04	96	3801	2.516	ug/L
13) Acetone	4.12	43	5340	16.300	ug/L
14) Carbon disulfide	4.37	76	10121	1.893	ug/L
15) Methyl Acetate	4.68	43	2627m	3.234	ug/L
16) Methylene chloride	4.91	84	8391m	3.867	ug/L
17) Methyl tert-butyl Ether	5.42	73	6532	1.682	ug/L #
18) trans-1,2-Dichloroethene	5.41	96	4259	2.549	ug/L
19) 1,1-Dichloroethane	6.21	63	7264	2.629	ug/L
21) 2-Butanone	7.18	43	4393	8.735	ug/L
22) cis-1,2-Dichloroethene	7.17	96	4642	2.599	ug/L
23) Bromochloromethane	7.52	128	2152m	2.769	ug/L
25) Chloroform	7.67	83	7776	2.594	ug/L
27) 1,2-Dichloroethane	8.40	62	5813	2.923	ug/L
30) Cyclohexane	7.95	56	7040	2.836	ug/L
31) 1,1,1-Trichloroethane	7.87	97	6890	2.921	ug/L
32) Carbon tetrachloride	8.06	117	6544	3.057	ug/L
34) Benzene	8.32	78	16293	2.760	ug/L
35) Trichloroethene	9.09	95	4814	3.008	ug/L
36) Methylcyclohexane	9.34	83	8394	2.825	ug/L
40) 1,2-Dichloropropane	9.37	63	4205	2.970	ug/L #
41) Bromodichloromethane	9.65	83	5921	3.194	ug/L
42) cis-1,3-Dichloropropene	10.07	75	6481	2.882	ug/L
43) 4-Methyl-2-pentanone	10.21	43	6944	6.628	ug/L

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW120718\
Quantitation Report (QT Reviewed)

Data File : VW007306.D
Acq On : 07 Dec 2018 13:14
Operator : SY/AP
Sample : VSTD2.592
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
Client Sampled :
VSTD2.592

Quant Time: Dec 07 15:23:45 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM120718S.M
Quant Title : VOC Analysis
QLast Update : Fri Dec 07 15:11:04 2018
Response via : Initial Calibration

Manual Integrations
APPROVED

MMDadoda
12/11/2018 4:08:30 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) Toluene	10.39	91	17856	2.525	ug/L	83
45) trans-1,3-Dichloropropene	10.61	75	5594	2.831	ug/L	92
46) 1,1,2-Trichloroethane	10.79	97	3587	3.217	ug/L	87
47) Tetrachloroethene	10.87	164	3728	2.667	ug/L	93
49) 2-Hexanone	10.97	43	4997	7.046	ug/L #	92
50) Dibromochloromethane	11.13	129	4154	3.059	ug/L	92
51) 1,2-Dibromoethane	11.24	107	3439	3.044	ug/L	99
52) Chlorobenzene	11.66	112	11625	2.493	ug/L	91
53) Ethylbenzene	11.73	91	20528	2.504	ug/L	91
54) m,p-Xylene	11.84	106	7776	2.430	ug/L	99
55) o-xylene	12.17	106	7387	2.490	ug/L	98
56) Styrene	12.18	104	12604	2.512	ug/L	100
57) Isopropylbenzene	12.47	105	20021	2.427	ug/L	99
58) 1,1,2,2-Tetrachloroethane	12.72	83	4465	3.151	ug/L	89
59) 1,2,3-Trichloropropane	12.77	75	3577	3.230	ug/L	91
62) Bromoform	12.35	173	2448	3.122	ug/L	94
63) 1,3-Dichlorobenzene	13.51	146	9199	2.441	ug/L	94
64) 1,4-Dichlorobenzene	13.58	146	9209	2.430	ug/L	88
65) 1,2-Dichlorobenzene	13.87	146	8386	2.432	ug/L #	87
66) 1,2-Dibromo-3-chloropropan	14.49	75	984m	3.519	ug/L	98
67) 1,3,5-Trichlorobenzene	14.63	180	6825	2.412	ug/L	98
68) 1,2,4-trichlorobenzene	15.14	180	6039	2.510	ug/L	94
69) Naphthalene	15.38	128	15175	2.962	ug/L	100
70) 1,2,3-Trichlorobenzene	15.57	180	5552	2.645	ug/L	94

12/11/18 sy

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW120718\
Quantitation Report (QT Reviewed)

Data File : VW007306.D
Acq On : 07 Dec 2018 13:14
Operator : SY/AP
Sample : VSTD2.592
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
Client Sampled :
VSTD2.592

Quant Time: Dec 07 15:23:45 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM120718S.M
Quant Title : VOC Analysis
QLast Update : Fri Dec 07 15:11:04 2018
Response via : Initial Calibration

Manual Integrations
APPROVED

MMDadoda
12/11/2018 4:08:30 PM

