

Quantitation Report (Qedit)

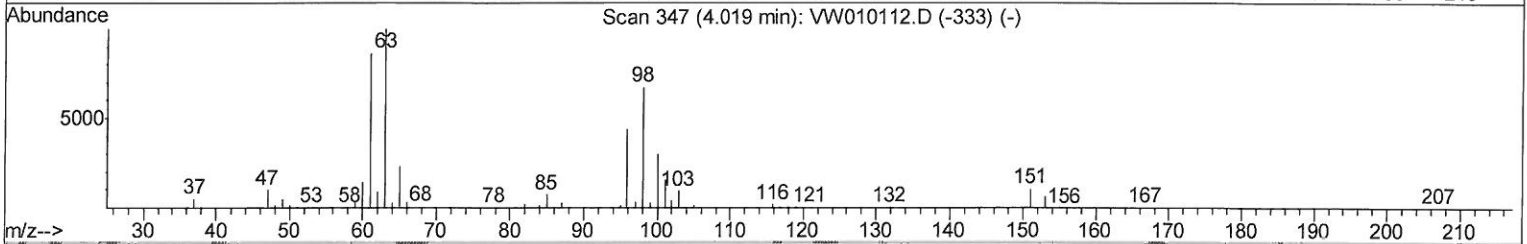
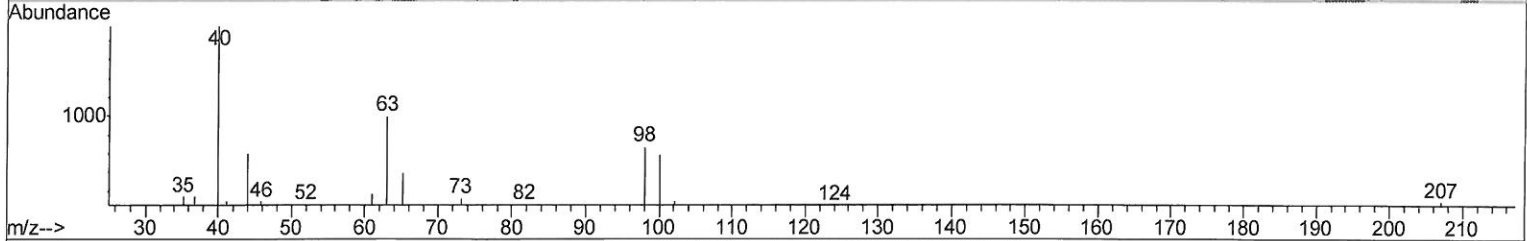
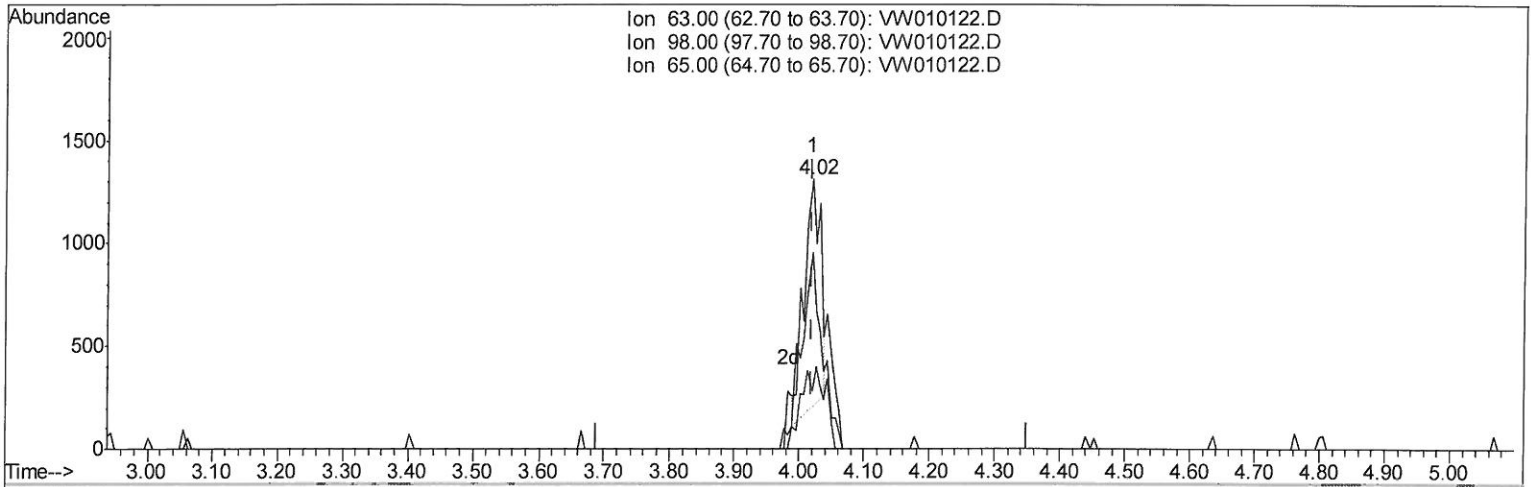
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW042419\
 Data File : VW010122.D
 Acq On : 24 Apr 2019 22:29
 Operator : SY/VA
 Sample : K2481-21
 Misc : 5.06G/10ML/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
ClientSampleId :
 GAHX4

Manual Integrations
APPROVED

MMdadoda
 4/26/2019 12:51:47 PM

Quant Time: Apr 25 01:40:16 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM042419S.M
 Quant Title : VOC Analysis
 QLast Update : Thu Apr 25 01:36:45 2019
 Response via : Initial Calibration



TIC: VW010122.D

(10) 1,1-Dichloroethene-d2 (S)

4.019min (-0.000) 4.94ug/L

response 1956

Ion	Exp%	Act%
63.00	100	100
98.00	69.30	87.42
65.00	23.10	40.03#
0.00	0.00	0.00

Quantitation Report (Qedit)

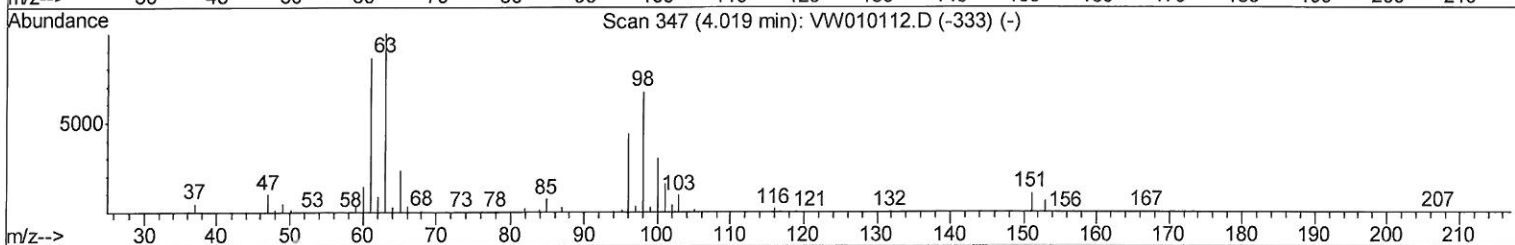
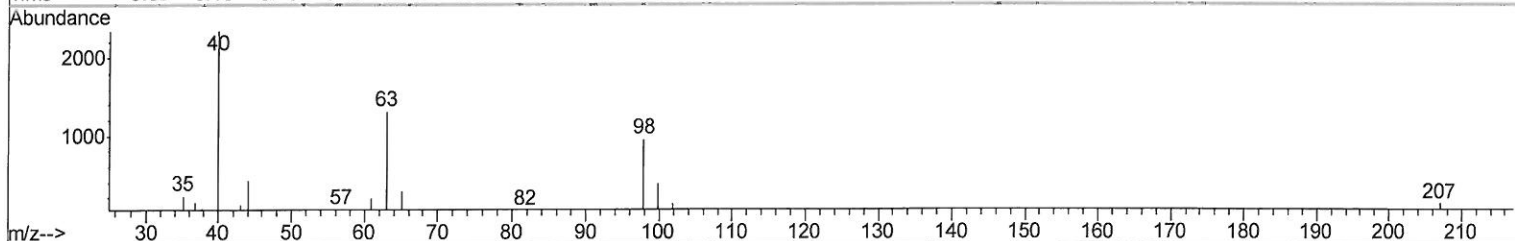
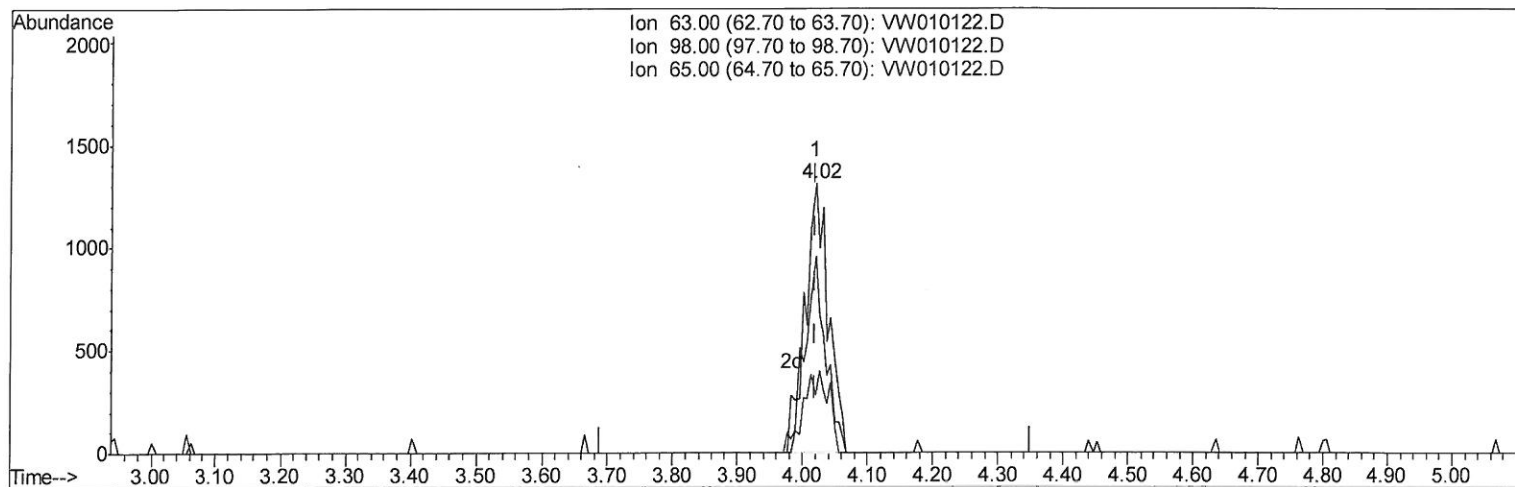
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW042419\
Data File : VW010122.D
Acq On : 24 Apr 2019 22:29
Operator : SY/VA
Sample : K2481-21
Misc : 5.06G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
GAHX4

Manual Integrations
APPROVED

MMdadoda
4/26/2019 12:51:47 PM

Quant Time: Apr 25 01:40:16 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM042419S.M
Quant Title : VOC Analysis
QLast Update : Thu Apr 25 01:36:45 2019
Response via : Initial Calibration



TIC: VW010122.D

(10) 1,1-Dichloroethene-d2 (S)

4.019min (-0.000) 8.21ug/L m

response 3250

Ion	Exp%	Act%
63.00	100	100
98.00	69.30	52.62
65.00	23.10	24.09
0.00	0.00	0.00

204/2019 Sy

Quantitation Report (Qedit)

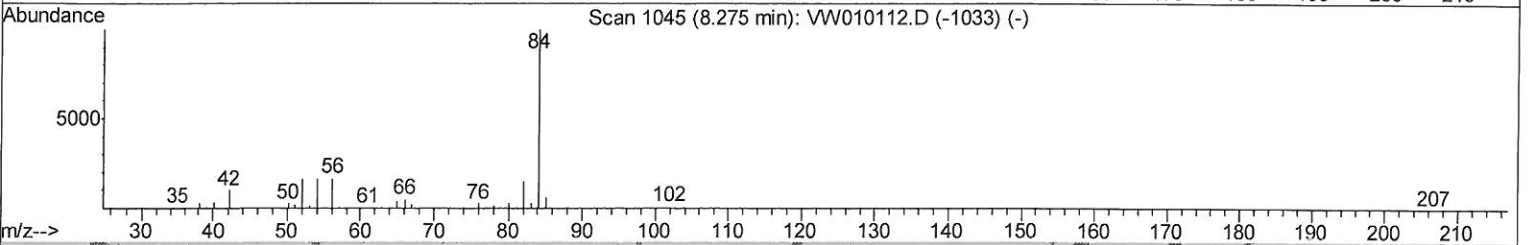
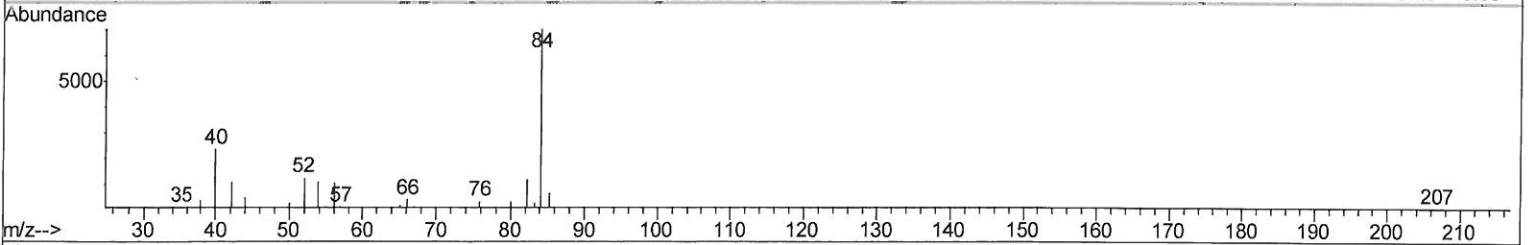
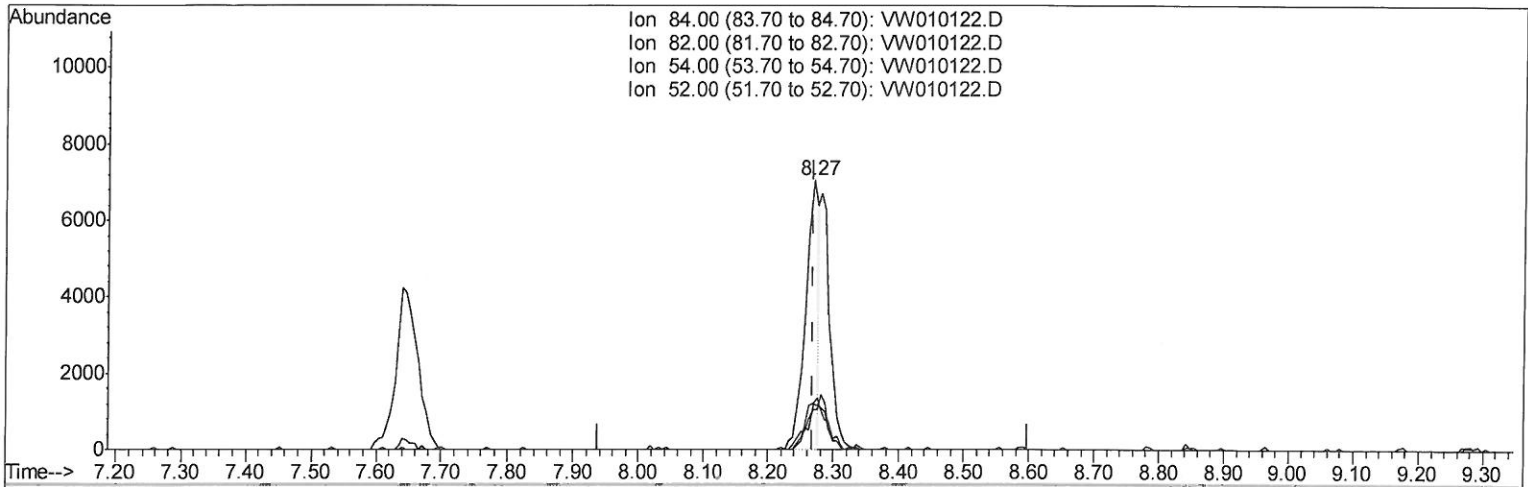
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW042419\
 Data File : VW010122.D
 Acq On : 24 Apr 2019 22:29
 Operator : SY/VA
 Sample : K2481-21
 Misc : 5.06G/10ML/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
ClientSampleId :
 GAHX4

Manual Integrations
APPROVED

MMdadoda
 4/26/2019 12:51:47 PM

Quant Time: Apr 25 01:40:16 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM042419S.M
 Quant Title : VOC Analysis
 QLast Update : Thu Apr 25 01:36:45 2019
 Response via : Initial Calibration



TIC: VW010122.D

(29) Benzene-d6 (S)

8.268min (-0.000) 9.93ug/L

response 9631

Ion	Exp%	Act%
84.00	100	100
82.00	15.10	26.35#
54.00	16.60	31.09#
52.00	16.80	31.22#

Quantitation Report (Qedit)

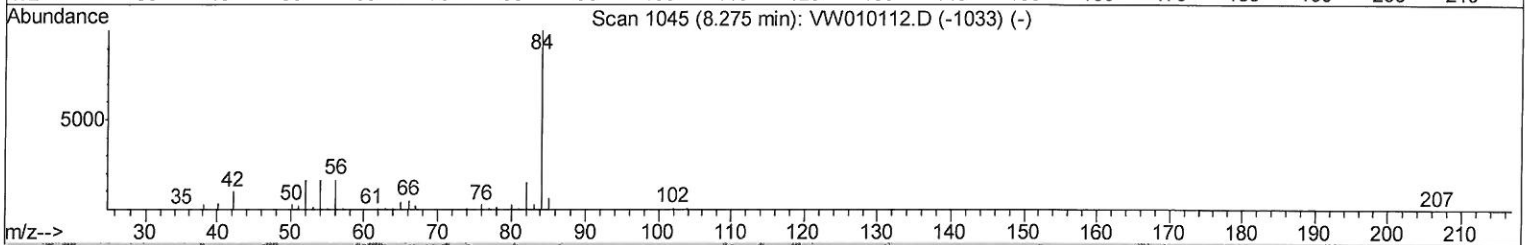
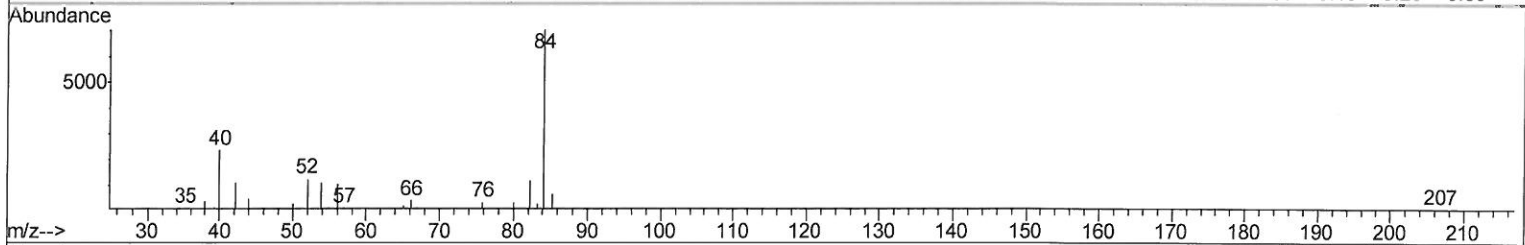
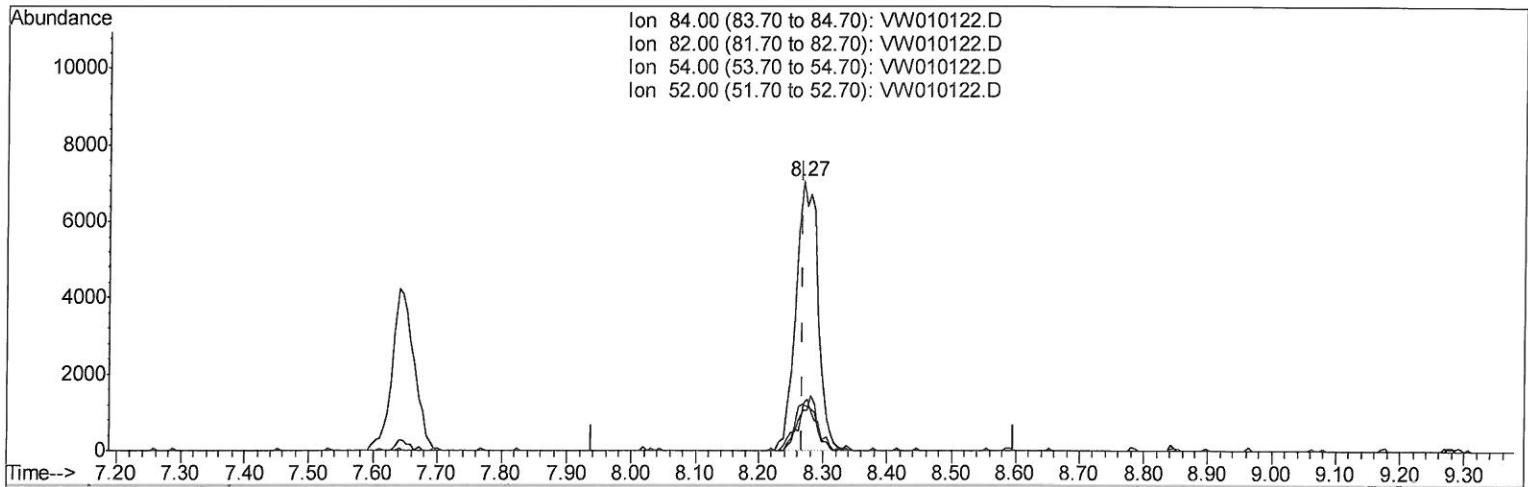
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW042419\
 Data File : VW010122.D
 Acq On : 24 Apr 2019 22:29
 Operator : SY/VA
 Sample : K2481-21
 Misc : 5.06G/10ML/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 GAHX4

Manual Integrations
 APPROVED

MMdadoda
 4/26/2019 12:51:47 PM

Quant Time: Apr 25 01:40:16 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM042419S.M
 Quant Title : VOC Analysis
 QLast Update : Thu Apr 25 01:36:45 2019
 Response via : Initial Calibration



TIC: VW010122.D

(29) Benzene-d6 (S)

8.268min (-0.000) 17.50ug/L m

response 16977

Ion	Exp%	Act%
84.00	100	100
82.00	15.10	14.95
54.00	16.60	17.64
52.00	16.80	17.71

04/28/19 SY

Quantitation Report (Qedit)

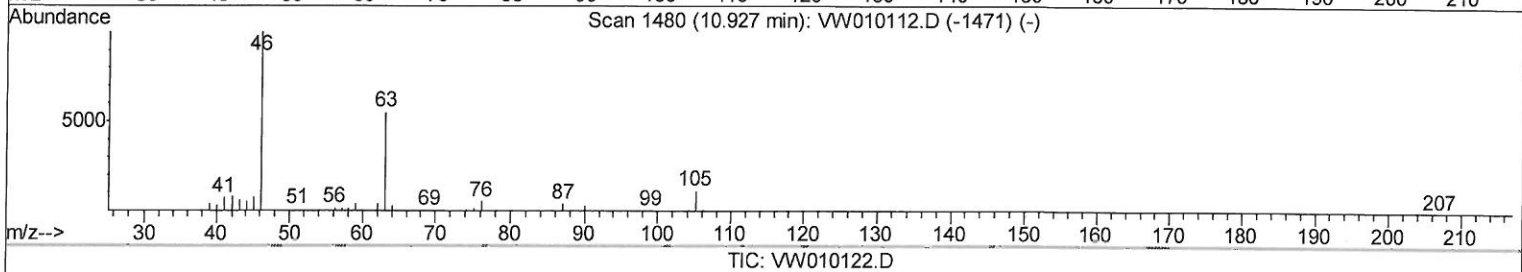
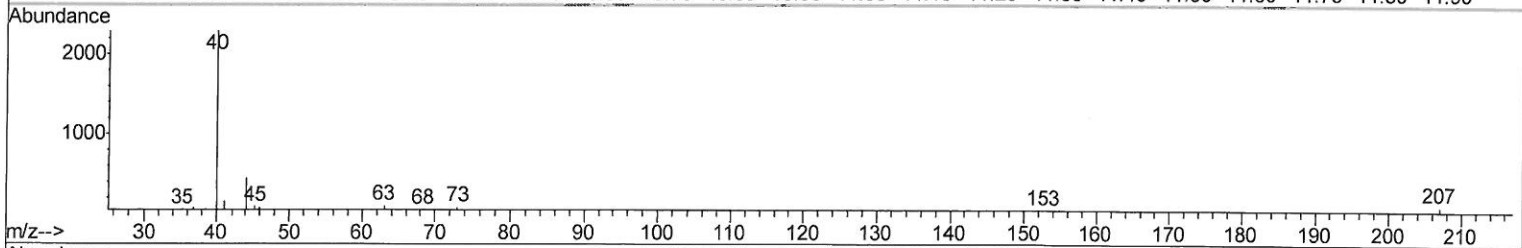
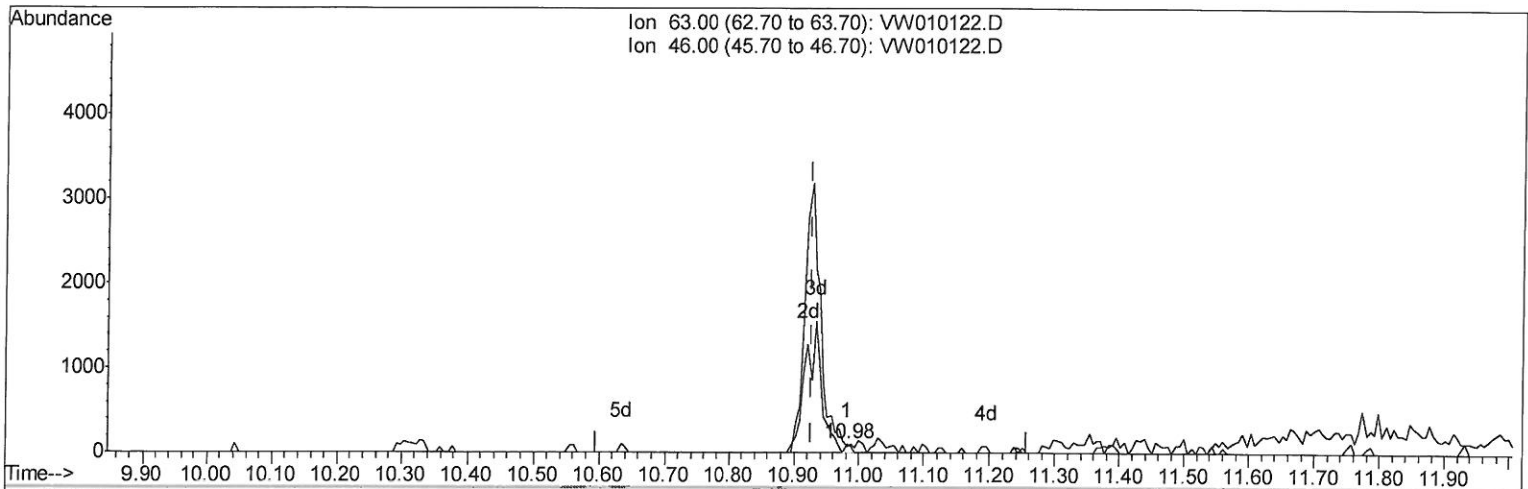
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW042419\
 Data File : VW010122.D
 Acq On : 24 Apr 2019 22:29
 Operator : SY/VA
 Sample : K2481-21
 Misc : 5.06G/10ML/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
ClientSampleId :
 GAHX4

Manual Integrations
APPROVED

MMdadoda
 4/26/2019 12:51:47 PM

Quant Time: Apr 25 01:40:16 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM042419S.M
 Quant Title : VOC Analysis
 QLast Update : Thu Apr 25 01:36:45 2019
 Response via : Initial Calibration



(39) 2-Hexanone-d5 (S)
 10.981min (+0.055) 0.99ug/L
 response 63

Ion	Exp%	Act%
63.00	100	100
46.00	185.80	142.86
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

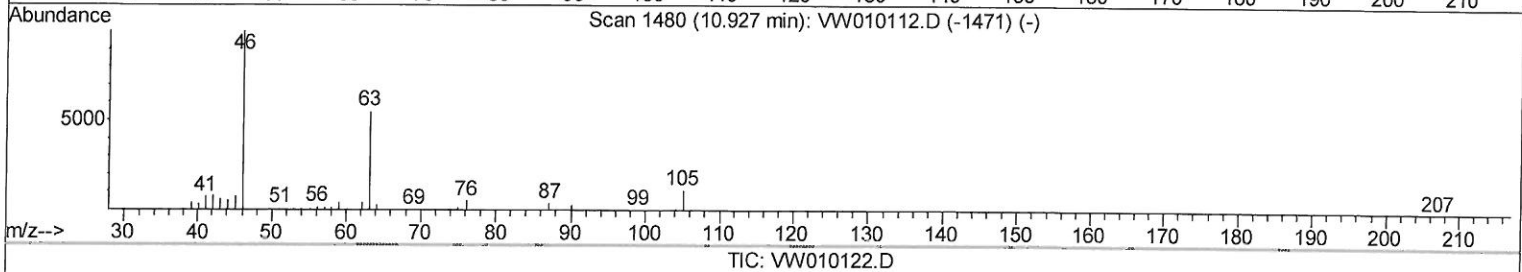
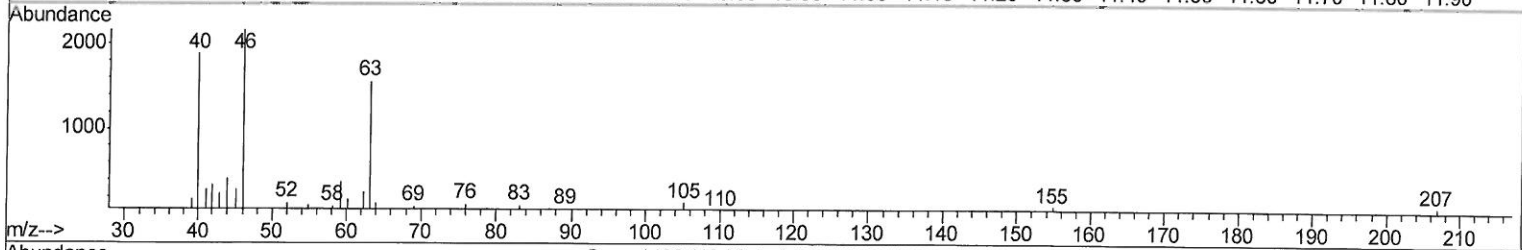
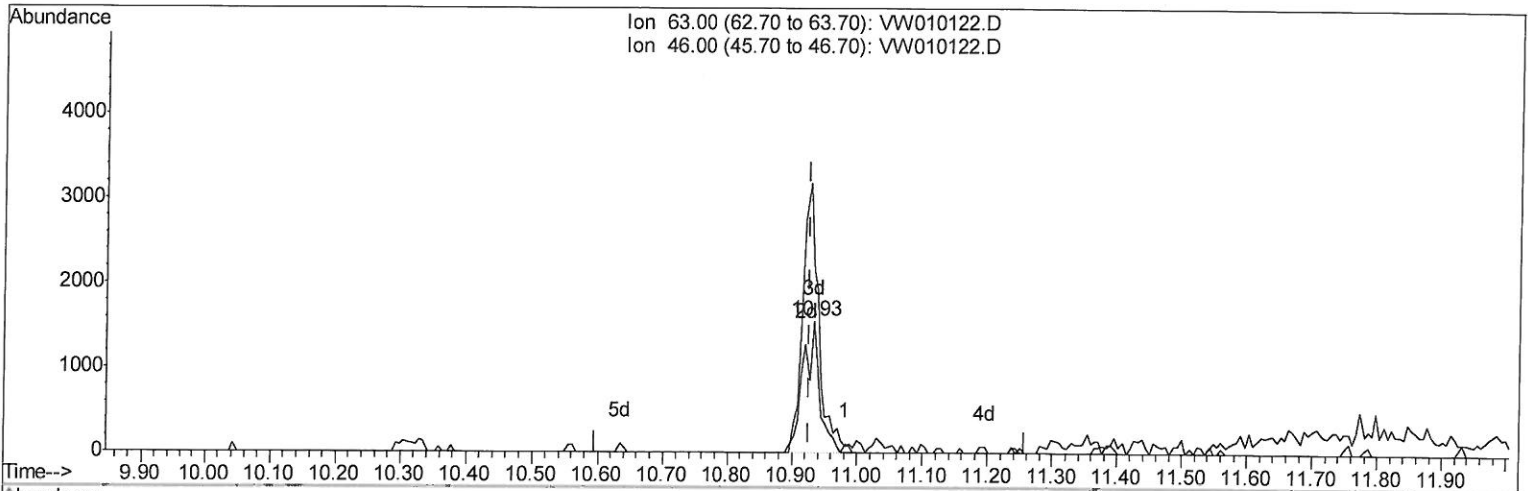
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW042419\
Data File : VW010122.D
Acq On : 24 Apr 2019 22:29
Operator : SY/VA
Sample : K2481-21
Misc : 5.06G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
GAHX4

Manual Integrations
APPROVED

MMdadoda
4/26/2019 12:51:47 PM

Quant Time: Apr 25 01:40:16 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM042419S.M
Quant Title : VOC Analysis
QLast Update : Thu Apr 25 01:36:45 2019
Response via : Initial Calibration



(39) 2-Hexanone-d5 (S)

10.933min (+0.006) 43.47ug/L m

104/28/19 SY

response 2762

Ion	Exp%	Act%
63.00	100	100
46.00	185.80	3.26#
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW042419\
 Data File : VW010122.D
 Acq On : 24 Apr 2019 22:29
 Operator : SY/VA
 Sample : K2481-21
 Misc : 5.06G/10ML/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 GAHX4

Manual Integrations
 APPROVED

MMdadoda
 4/26/2019 12:51:47 PM

Quant Time: Apr 25 03:41:41 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM042419S.M
 Quant Title : VOC Analysis
 QLast Update : Thu Apr 25 01:36:45 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.84	114	14119	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	17127	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.57	152	7812	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.35	65	1618	11.99	ug/L	-0.01
Spiked Amount	25.000	Range	30 - 150	Recovery	=	47.96%
7) Chloroethane-d5	2.89	69	2410	21.61	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	86.44%
10) 1,1-Dichloroethene-d2	4.02	63	3250m	8.21	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	32.84%#
20) 2-Butanone-d5	7.09	46	3863	60.61	ug/L	0.01
Spiked Amount	50.000	Range	20 - 135	Recovery	=	121.22%
24) Chloroform-d	7.64	84	10028	26.68	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	106.72%
26) 1,2-Dichloroethane-d4	8.30	65	8450	38.44	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	153.76%#
29) Benzene-d6	8.27	84	16977m	17.50	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	70.00%
33) 1,2-Dichloropropane-d6	9.27	67	7222	23.88	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	95.52%
37) Toluene-d8	10.32	98	13681	15.53	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	62.12%
38) trans-1,3-Dichloropropene-	10.58	79	2534	18.19	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	72.76%
39) 2-Hexanone-d5	10.93	63	2762m	43.47	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	86.94%
48) 1,1,2,2-Tetrachloroethane-	12.69	84	7701	30.68	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	122.72%#
61) 1,2-Dichlorobenzene-d4	13.85	152	7266	25.12	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	100.48%

Target Compounds	Qvalue

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

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW042419\
Data File : VW010122.D
Acq On : 24 Apr 2019 22:29
Operator : SY/VA
Sample : K2481-21
Misc : 5.06G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
GAHX4

Manual Integrations
APPROVED

MMdadoda
4/26/2019 12:51:47 PM

Quant Time: Apr 25 03:41:41 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM042419S.M
Quant Title : VOC Analysis
QLast Update : Thu Apr 25 01:36:45 2019
Response via : Initial Calibration

