

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW062118\
 Data File : VW003412.D
 Acq On : 22 Jun 2018 02:40
 Operator : SY/AP
 Sample : J3619-12
 Misc : 7.27G/10ML/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DAZ80

Quant Time: Jun 22 07:30:19 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM062018S.M
 Quant Title : VOC Analysis
 QLast Update : Fri Jun 22 07:26:48 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.85	114	276738	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	273265	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.57	152	122278	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.35	65	80544	21.46	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	85.84%
7) Chloroethane-d5	2.89	69	65147	20.80	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	83.20%
10) 1,1-Dichloroethene-d2	4.01	63	117682	15.79	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	63.16%
20) 2-Butanone-d5	7.09	46	61136	51.69	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	103.38%
24) Chloroform-d	7.65	84	157235	21.60	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	86.40%
26) 1,2-Dichloroethane-d4	8.31	65	101594	23.49	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	93.96%
29) Benzene-d6	8.28	84	293016	20.21	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	80.84%
33) 1,2-Dichloropropane-d6	9.28	67	98929	21.55	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	86.20%
37) Toluene-d8	10.33	98	273218	19.71	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	78.84%
38) trans-1,3-Dichloropropene-	10.58	79	40966	19.01	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	76.04%
39) 2-Hexanone-d5	10.93	63	44978	47.95	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	95.90%
48) 1,1,2,2-Tetrachloroethane-	12.70	84	96193	22.53	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	90.12%
61) 1,2-Dichlorobenzene-d4	13.87	152	106379	23.03	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	92.12%

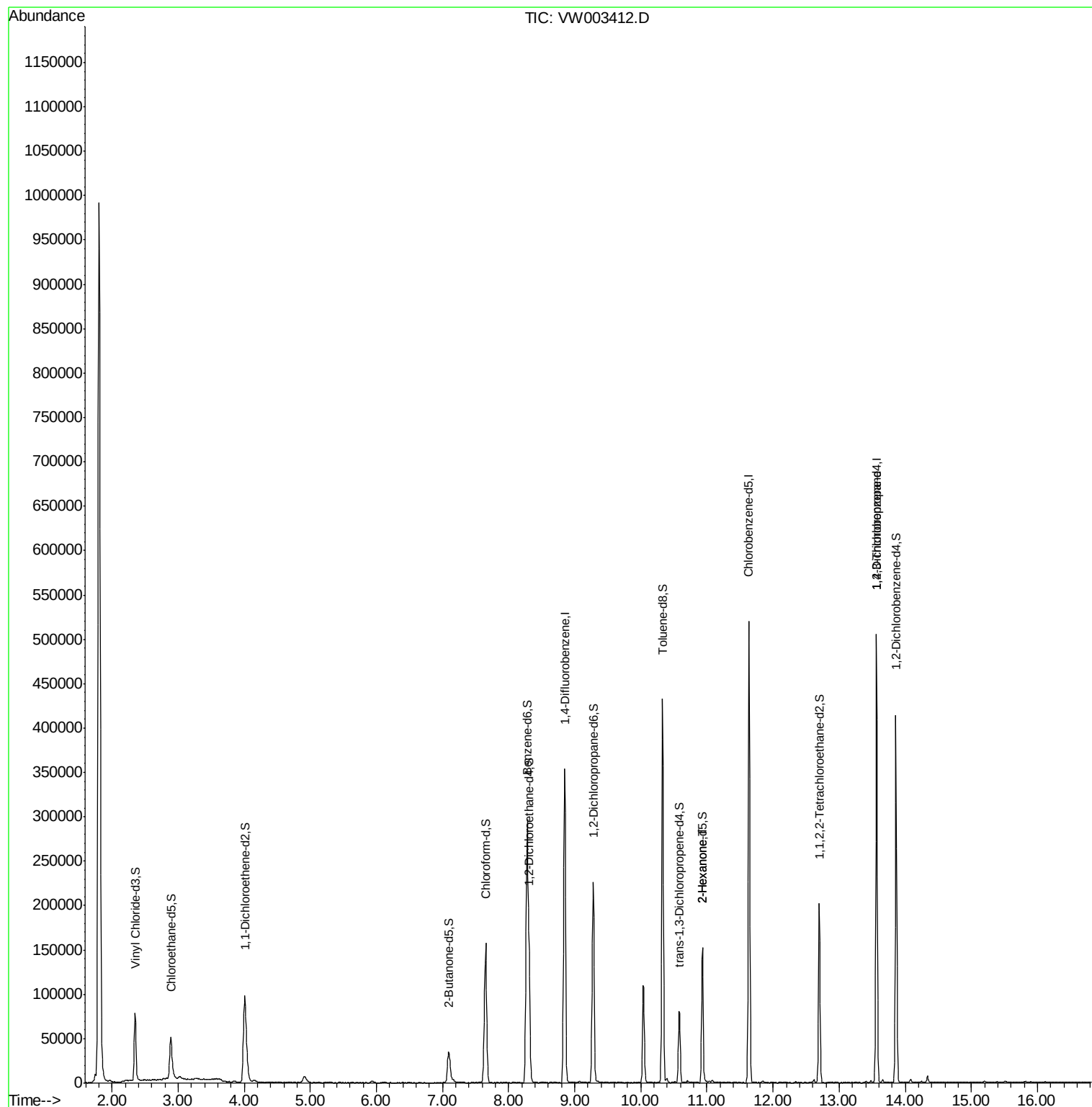
Target Compounds					Qvalue
49) 2-Hexanone	10.93	43	6421	2.941 ug/L #	69
59) 1,2,3-Trichloropropane	13.57	75	16441	5.316 ug/L	90

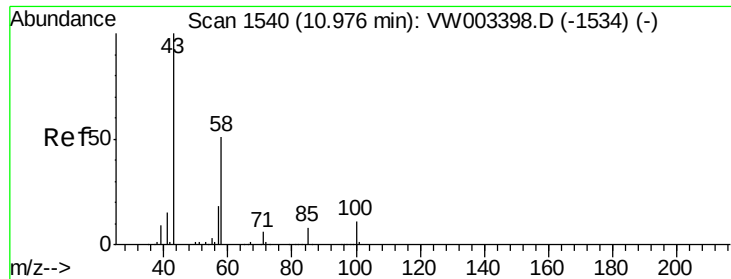
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW062118\
Data File : VW003412.D
Acq On : 22 Jun 2018 02:40
Operator : SY/AP
Sample : J3619-12
Misc : 7.27G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
DAZ80

Quant Time: Jun 22 07:30:19 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM062018S.M
Quant Title : VOC Analysis
QLast Update : Fri Jun 22 07:26:48 2018
Response via : Initial Calibration

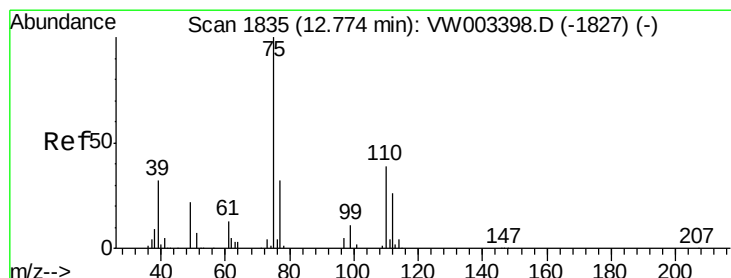
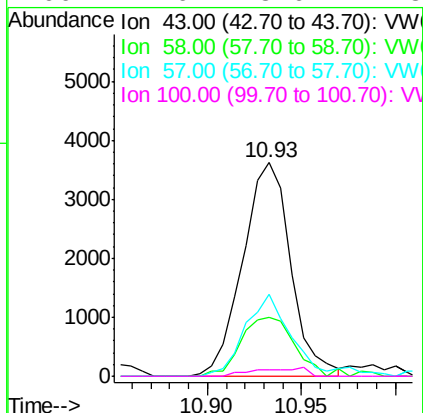
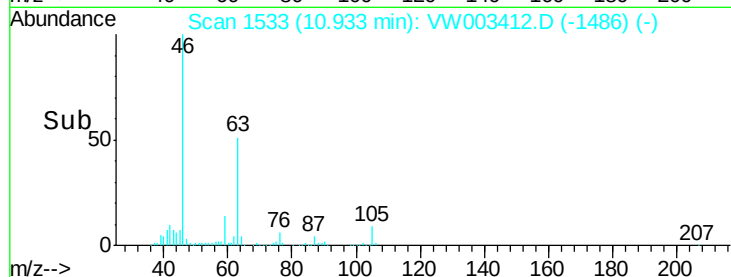
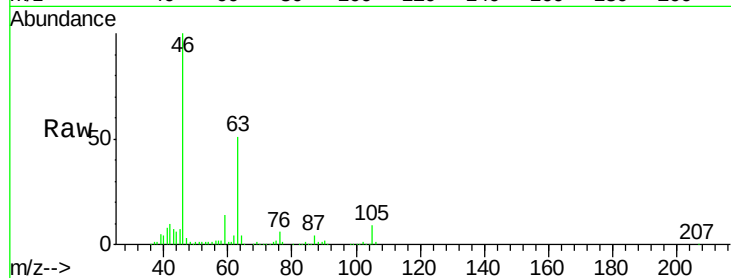




#49
2-Hexanone
Concen: 2.941 ug/L
RT: 10.93 min Scan# 1533
Delta R.T. -0.04 min
Lab File: VW003412.D
Acq: 22 Jun 2018 02:40

Instrument :
MSVOA_W
ClientSampled :
DAZ80

Tgt Ion: 43 Resp: 6421
Ion Ratio Lower Upper
43 100
58 30.1 40.4 60.6#
57 35.8 14.6 21.8#
100 2.6 8.6 12.8#



#59
1,2,3-Trichloropropane
Concen: 5.316 ug/L
RT: 13.57 min Scan# 1965
Delta R.T. 0.79 min
Lab File: VW003412.D
Acq: 22 Jun 2018 02:40

Tgt Ion: 75 Resp: 16441
Ion Ratio Lower Upper
75 100
77 37.9 26.0 39.0

