

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW093022\
 Data File : VW024697.D
 Acq On : 30 Sep 2022 17:02
 Operator : SY/VA
 Sample : N4858-11
 Misc : 5.82g/10mL/MSVOA_W/SOIL
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BGSF2

Quant Time: Sep 30 22:15:00 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM092622SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Sep 30 22:12:13 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

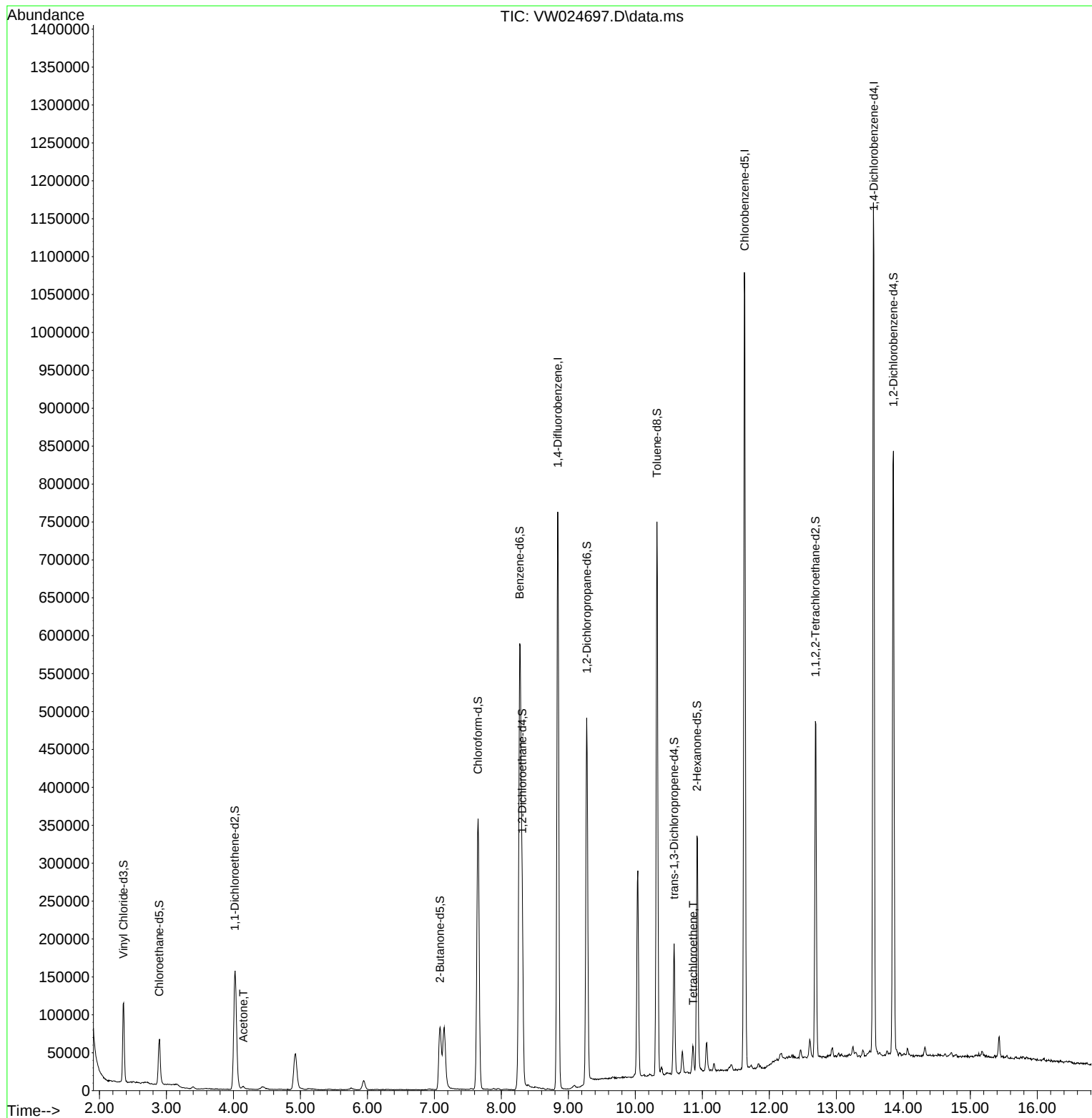
Internal Standards						
1) 1,4-Difluorobenzene	8.841	114	623425	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	583332	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	282003	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.361	65	104493	16.020	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	64.080%
7) Chloroethane-d5	2.891	69	70223	18.527	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	74.120%
11) 1,1-Dichloroethene-d2	4.019	63	156134	10.342	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	41.360%#
21) 2-Butanone-d5	7.086	46	150685	64.256	ug/L	0.01
Spiked Amount	50.000	Range	20 - 135	Recovery	=	128.520%
24) Chloroform-d	7.653	84	367836	22.070	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	88.280%
26) 1,2-Dichloroethane-d4	8.311	65	200176	23.153	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	92.600%
32) Benzene-d6	8.275	84	613140	16.445	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	65.760%
36) 1,2-Dichloropropane-d6	9.274	67	235294	20.655	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	82.600%
41) Toluene-d8	10.323	98	474529	14.240	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	56.960%
43) trans-1,3-Dichloroprop...	10.579	79	97076	19.135	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	76.560%
47) 2-Hexanone-d5	10.920	63	115892	59.459	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	118.920%
56) 1,1,2,2-Tetrachloroeth...	12.688	84	233380	28.752	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	115.000%
66) 1,2-Dichlorobenzene-d4	13.853	152	202001	20.356	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	81.440%
Target Compounds						
					Qvalue	
13) Acetone	4.147	43	6900	4.033	ug/L	99
46) Tetrachloroethene	10.866	164	6740	0.959	ug/L #	87

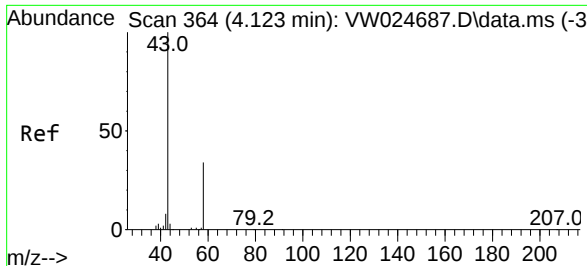
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW093022\
Data File : VW024697.D
Acq On : 30 Sep 2022 17:02
Operator : SY/VA
Sample : N4858-11
Misc : 5.82g/10mL/MSVOA_W/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BGSF2

Quant Time: Sep 30 22:15:00 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM092622SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Sep 30 22:12:13 2022
Response via : Initial Calibration





#13

Acetone

Concen: 4.033 ug/L

RT: 4.147 min Scan# 3

Delta R.T. 0.024 min

Lab File: VW024697.D

Acq: 30 Sep 2022 17:02

Instrument :

MSVOA_W

ClientSampleId :

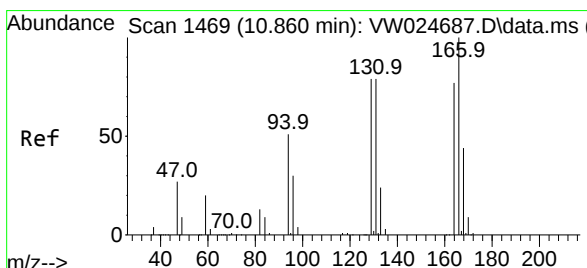
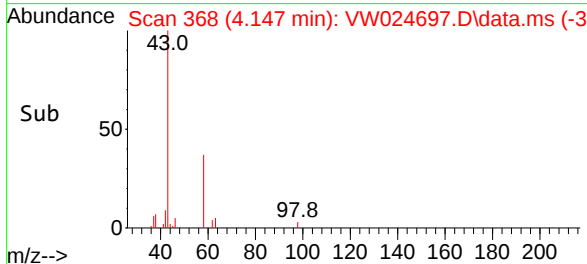
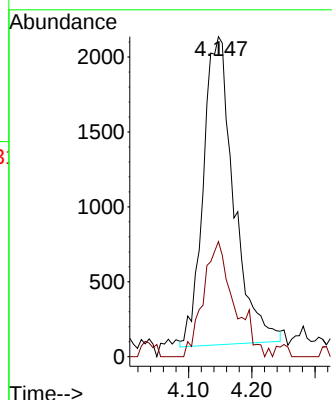
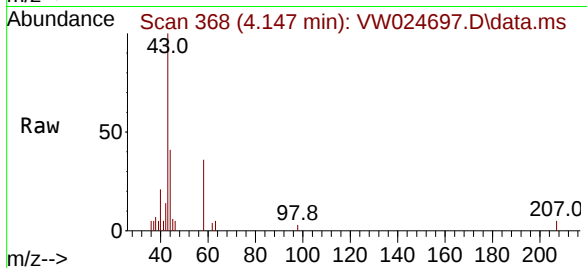
BGSF2

Tgt Ion: 43 Resp: 6900

Ion Ratio Lower Upper

43 100

58 34.5 0.0 67.6



#46

Tetrachloroethene

Concen: 0.959 ug/L

RT: 10.866 min Scan# 1470

Delta R.T. 0.006 min

Lab File: VW024697.D

Acq: 30 Sep 2022 17:02

Tgt Ion: 164 Resp: 6740

Ion Ratio Lower Upper

164 100

129 111.3 74.1 137.5

131 101.8 71.5 132.7

166 143.8 76.3 141.7#

