

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071922\
 Data File : VW023914.D
 Acq On : 20 Jul 2022 04:13
 Operator : SY/VA
 Sample : N3743-19
 Misc : 5.26g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 F5D17

Quant Time: Jul 20 05:26:01 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Jul 20 02:42:08 2022
 Response via : Initial Calibration

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

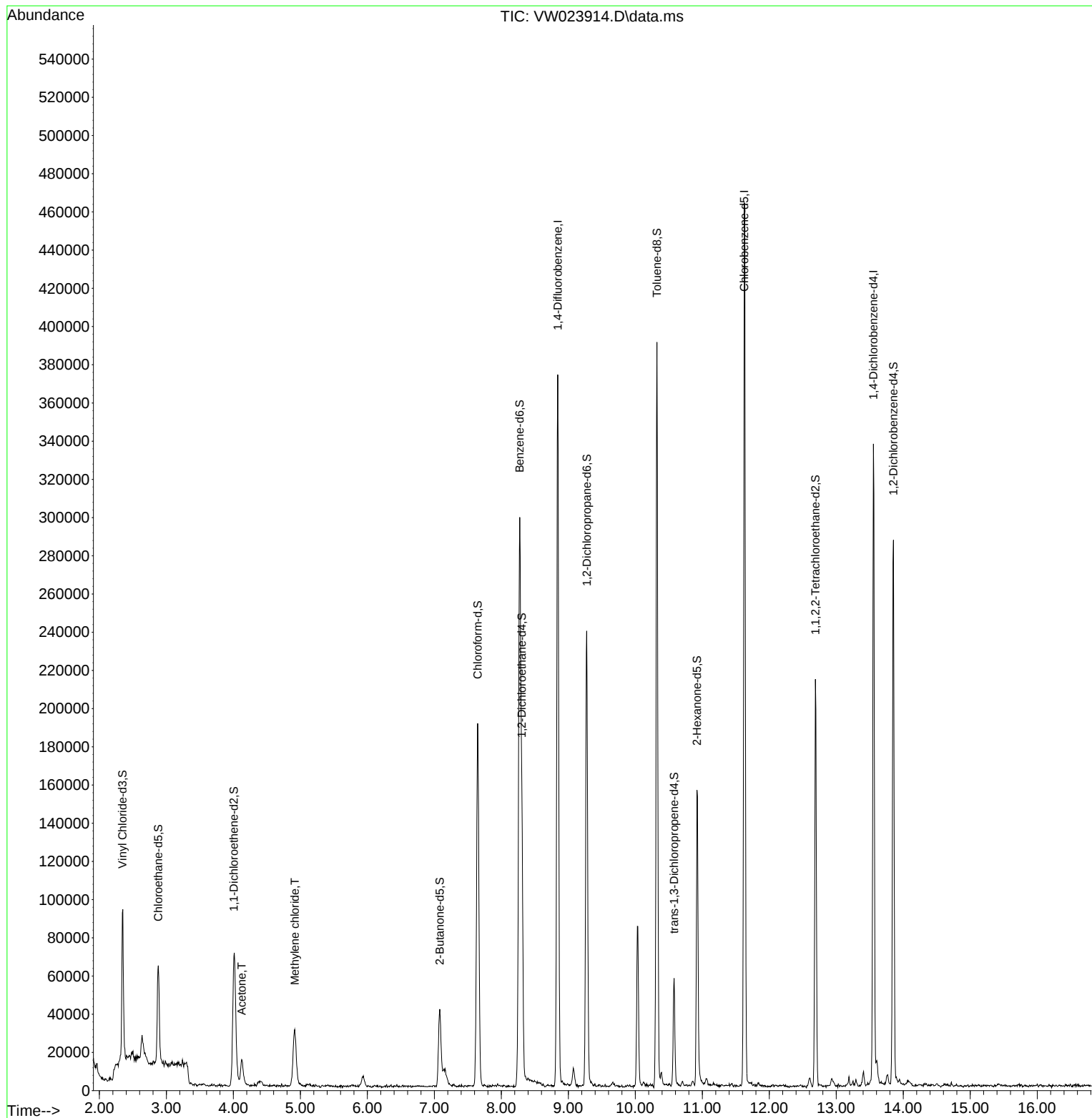
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	295104	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	250523	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	83251	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.343	65	81890	10.865	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	43.440%
7) Chloroethane-d5	2.879	69	62733	12.476	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	49.920%
11) 1,1-Dichloroethene-d2	4.007	63	70624	11.507	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	46.040%
21) 2-Butanone-d5	7.080	46	65563	56.080	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	112.160%
24) Chloroform-d	7.647	84	184626	21.488	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	85.960%
26) 1,2-Dichloroethane-d4	8.305	65	103996	19.790	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	79.160%
32) Benzene-d6	8.275	84	297817	22.869	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	91.480%
36) 1,2-Dichloropropane-d6	9.275	67	103146	26.294	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	105.160%
41) Toluene-d8	10.323	98	252647	19.126	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	76.520%
43) trans-1,3-Dichloroprop...	10.579	79	29553	16.072	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	64.280%
47) 2-Hexanone-d5	10.921	63	48713	59.055	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	118.100%
56) 1,1,2,2-Tetrachloroeth...	12.689	84	99720	23.003	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	92.000%
66) 1,2-Dichlorobenzene-d4	13.853	152	70063	23.575	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	94.320%
Target Compounds						
					Qvalue	
13) Acetone	4.123	43	22124	26.766	ug/L	100
16) Methylene chloride	4.916	84	24453	5.299	ug/L	93

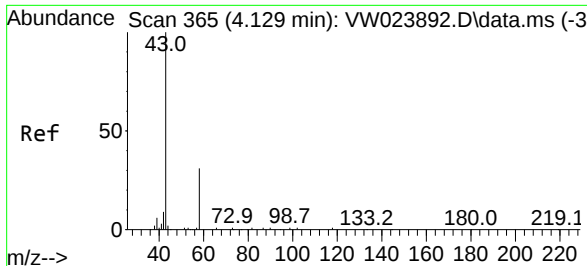
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071922\
Data File : VW023914.D
Acq On : 20 Jul 2022 04:13
Operator : SY/VA
Sample : N3743-19
Misc : 5.26g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
F5D17

Quant Time: Jul 20 05:26:01 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
Quant Title : SFAM01.0
QLast Update : Wed Jul 20 02:42:08 2022
Response via : Initial Calibration

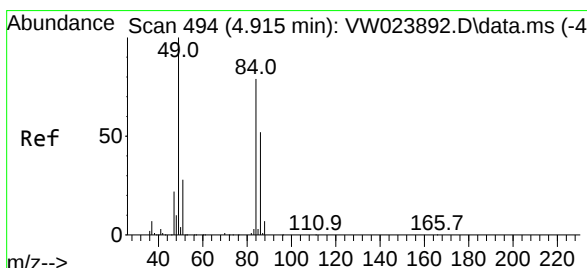
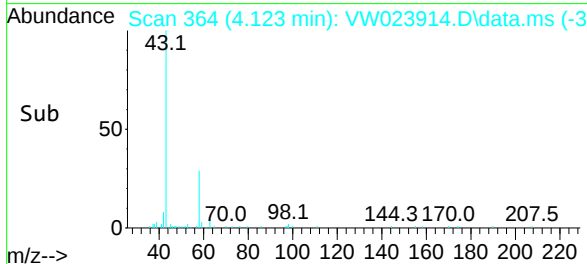
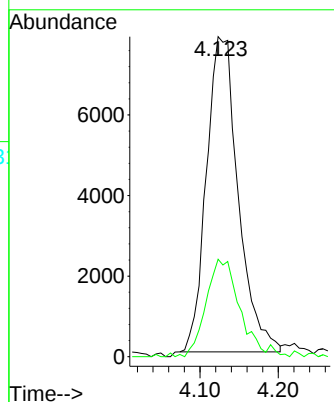
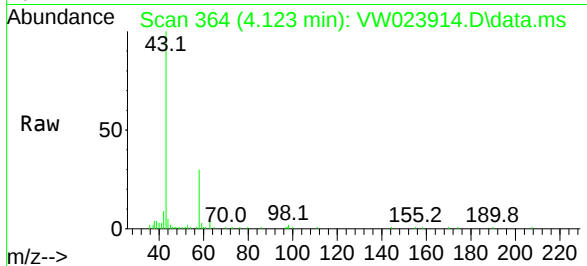




#13
Acetone
Concen: 26.766 ug/L
RT: 4.123 min Scan# 30
Delta R.T. -0.006 min
Lab File: VW023914.D
Acq: 20 Jul 2022 04:13

Instrument :
MSVOA_W
ClientSampleId :
F5D17

Tgt Ion: 43 Resp: 22124
Ion Ratio Lower Upper
43 100
58 31.9 0.0 64.2



#16
Methylene chloride
Concen: 5.299 ug/L
RT: 4.916 min Scan# 494
Delta R.T. 0.000 min
Lab File: VW023914.D
Acq: 20 Jul 2022 04:13

Tgt Ion: 84 Resp: 24453
Ion Ratio Lower Upper
84 100
86 57.8 42.8 79.6
49 113.6 85.4 158.6

