

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW090823\
 Data File : VW027028.D
 Acq On : 08 Sep 2023 16:18
 Operator : SY/MD
 Sample : 04332-09RE
 Misc : 1.28g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Sep 09 03:02:34 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM090523SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Sep 09 02:59:49 2023
 Response via : Initial Calibration

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

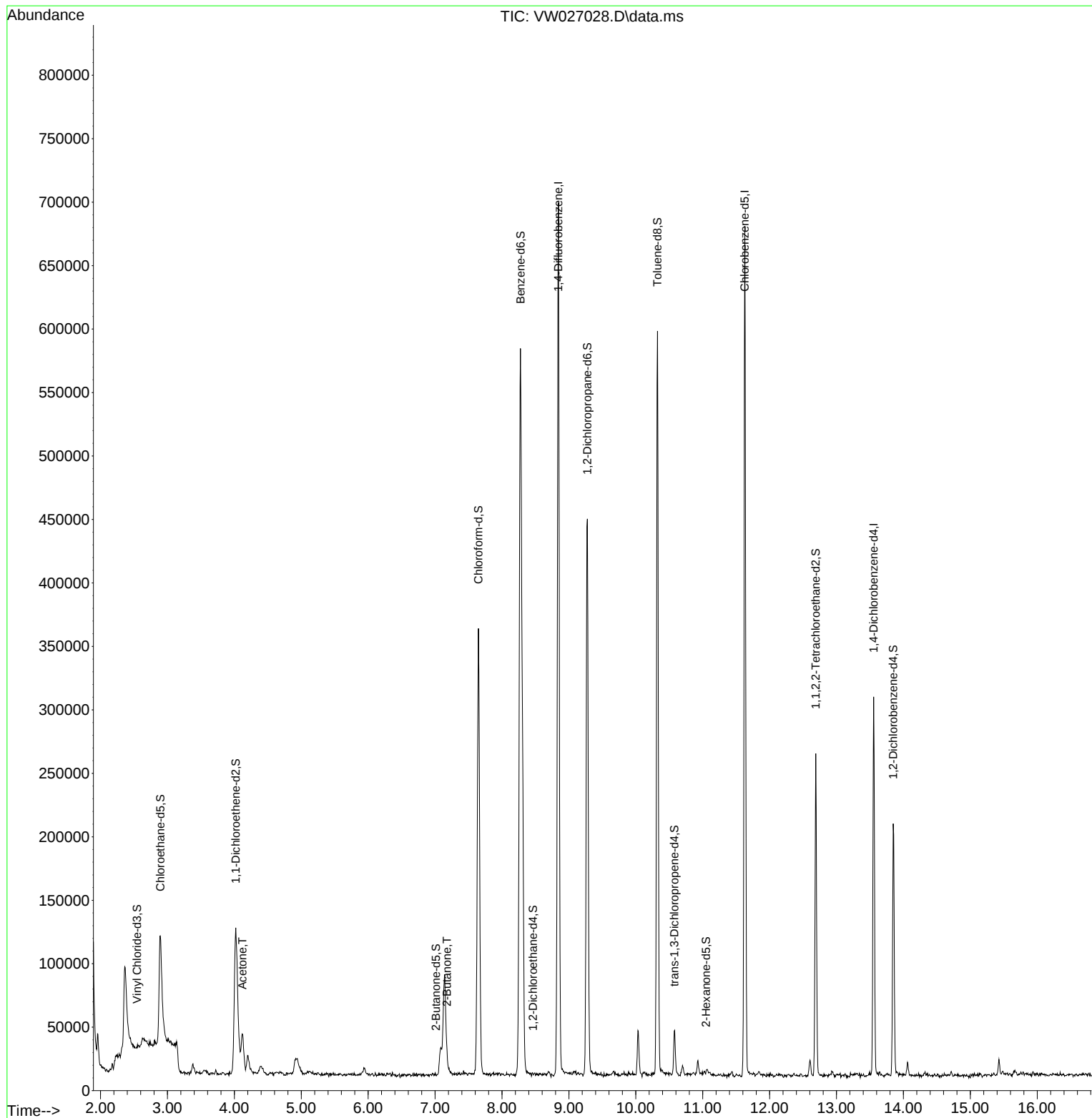
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	546130	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	349363	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	80169	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.545	65	742	0.076	ug/L	0.18
Spiked Amount	25.000	Range	30 - 150	Recovery	=	0.320%#
7) Chloroethane-d5	2.893	69	162369	20.619	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	82.480%
11) 1,1-Dichloroethene-d2	4.021	65	50107	13.935	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	55.720%
21) 2-Butanone-d5	7.014	46	184	0.098	ug/L	-0.06
Spiked Amount	50.000	Range	20 - 135	Recovery	=	0.200%#
24) Chloroform-d	7.648	84	345893	21.284	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	85.120%
26) 1,2-Dichloroethane-d4	8.465	65	195	0.023	ug/L	0.16
Spiked Amount	25.000	Range	70 - 130	Recovery	=	0.080%#
32) Benzene-d6	8.276	84	578739	25.255	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	101.040%
36) 1,2-Dichloropropane-d6	9.276	67	214491	31.883	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	127.520%#
41) Toluene-d8	10.325	98	388308	18.716	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	74.880%
43) trans-1,3-Dichloroprop...	10.575	79	20356	7.797	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	31.200%
47) 2-Hexanone-d5	11.050	63	198	0.315	ug/L	0.13
Spiked Amount	50.000	Range	20 - 135	Recovery	=	0.640%#
56) 1,1,2,2-Tetrachloroeth...	12.690	84	122838	23.529	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	94.120%
66) 1,2-Dichlorobenzene-d4	13.848	152	49969	18.022	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	72.080%#
Target Compounds					Qvalue	
13) Acetone	4.118	43	49724	30.207	ug/L	96
22) 2-Butanone	7.179	43	9104	3.437	ug/L	81

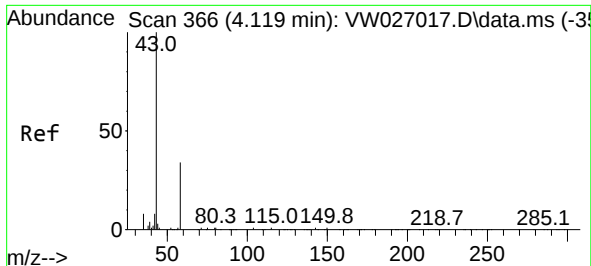
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW090823\
Data File : VW027028.D
Acq On : 08 Sep 2023 16:18
Operator : SY/MD
Sample : 04332-09RE
Misc : 1.28g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :

Quant Time: Sep 09 03:02:34 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM090523SMA.M
Quant Title : SFAM01.0
QLast Update : Sat Sep 09 02:59:49 2023
Response via : Initial Calibration

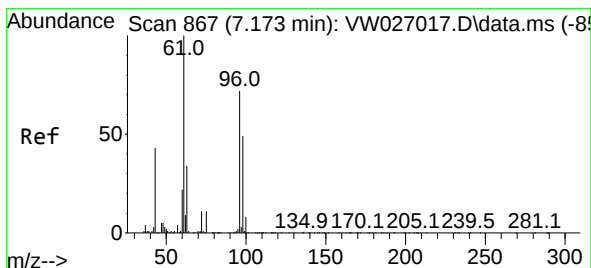
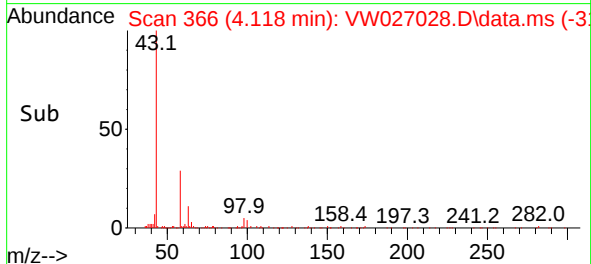
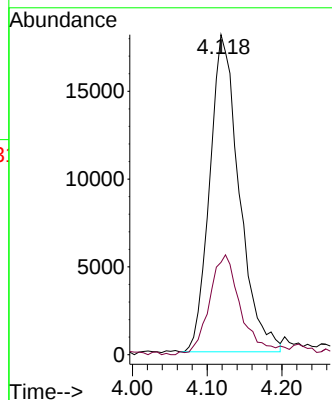
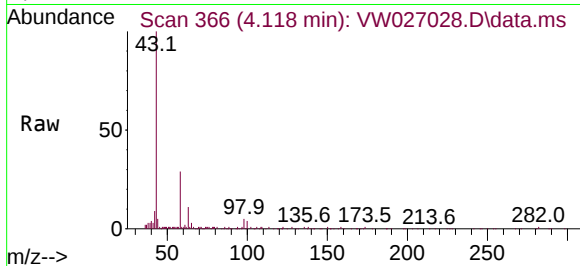




#13
Acetone
Concen: 30.207 ug/L
RT: 4.118 min Scan# 366
Delta R.T. -0.000 min
Lab File: VW027028.D
Acq: 08 Sep 2023 16:18

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion: 43 Resp: 49724
Ion Ratio Lower Upper
43 100
58 31.2 0.0 66.4



#22
2-Butanone
Concen: 3.437 ug/L
RT: 7.179 min Scan# 868
Delta R.T. 0.006 min
Lab File: VW027028.D
Acq: 08 Sep 2023 16:18

Tgt Ion: 43 Resp: 9104
Ion Ratio Lower Upper
43 100
72 18.8 14.4 43.0

