

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062723\
 Data File : VW026361.D
 Acq On : 27 Jun 2023 17:50
 Operator : SY/MD
 Sample : 03420-01
 Misc : 5.13g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 A4636

Quant Time: Jun 28 01:24:22 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM062623SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Jun 28 01:18:48 2023
 Response via : Initial Calibration

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

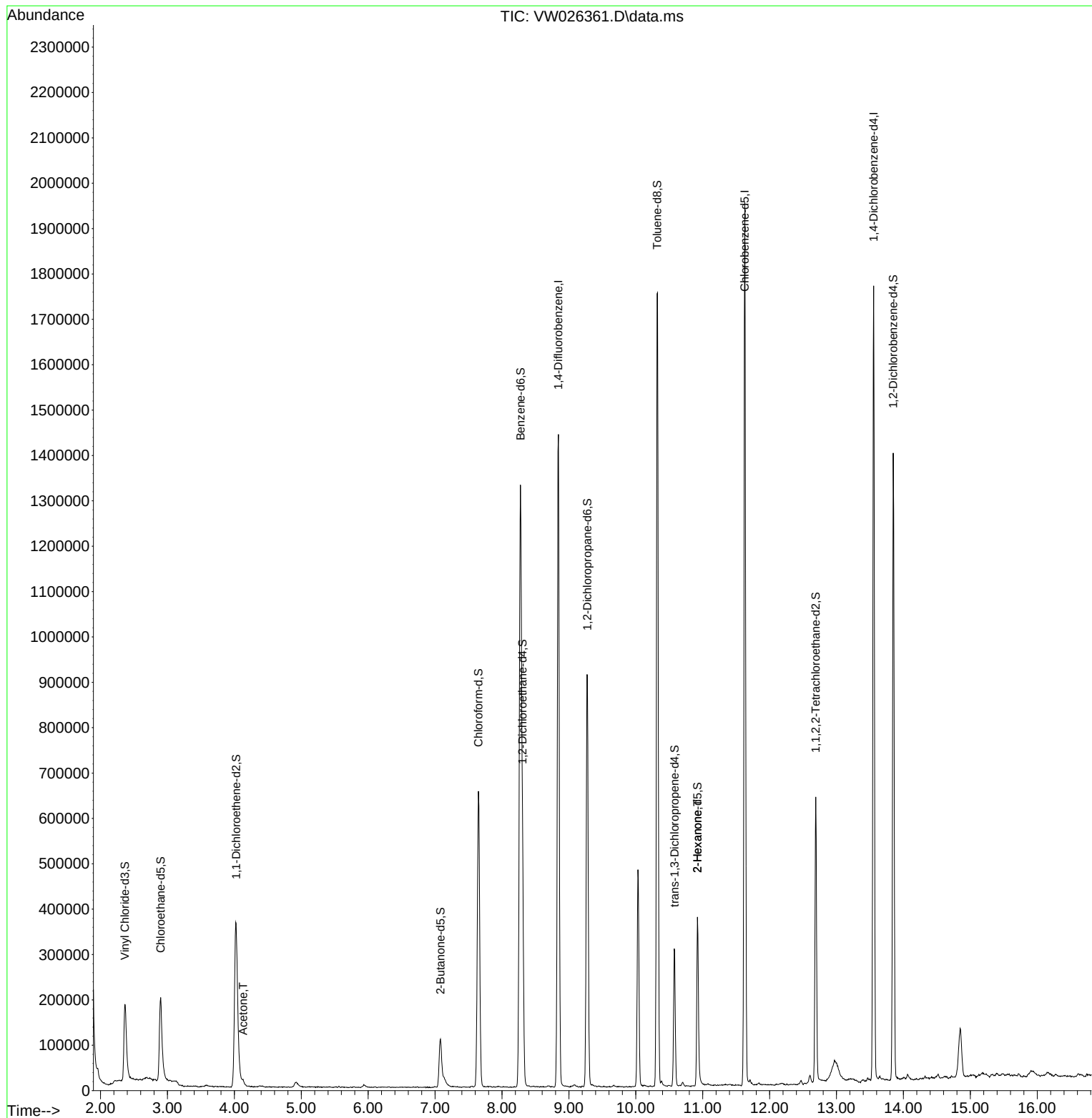
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	1103342	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	964090	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	422506	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	291886	18.210	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	72.840%
7) Chloroethane-d5	2.899	69	289063	25.368	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	101.480%
11) 1,1-Dichloroethene-d2	4.027	65	151066	20.817	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	83.280%
21) 2-Butanone-d5	7.081	46	187877	37.295	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	74.580%
24) Chloroform-d	7.648	84	643265	20.575	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	82.280%
26) 1,2-Dichloroethane-d4	8.307	65	397314	22.616	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	90.480%
32) Benzene-d6	8.276	84	1308477	21.927	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	87.720%
36) 1,2-Dichloropropane-d6	9.276	67	410834	21.187	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	84.760%
41) Toluene-d8	10.319	98	1124552	21.529	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	86.120%
43) trans-1,3-Dichloroprop...	10.581	79	160232	20.581	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	82.320%
47) 2-Hexanone-d5	10.922	63	121414	40.770	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	81.540%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	306031	20.046	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	80.200%
66) 1,2-Dichlorobenzene-d4	13.848	152	315705	21.461	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	85.840%
Target Compounds						
					Qvalue	
13) Acetone	4.131	43	16563	4.108	ug/L	100
48) 2-Hexanone	10.922	43	21888	2.641	ug/L #	64

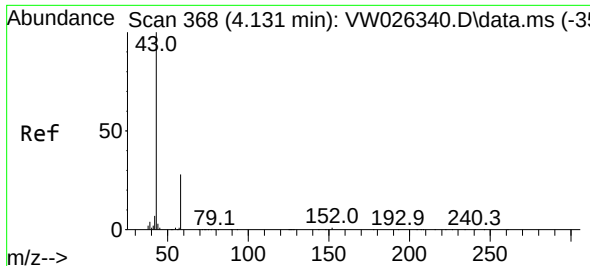
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062723\
Data File : VW026361.D
Acq On : 27 Jun 2023 17:50
Operator : SY/MD
Sample : 03420-01
Misc : 5.13g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
A4636

Quant Time: Jun 28 01:24:22 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM062623SMA.M
Quant Title : SFAM01.0
QLast Update : Wed Jun 28 01:18:48 2023
Response via : Initial Calibration

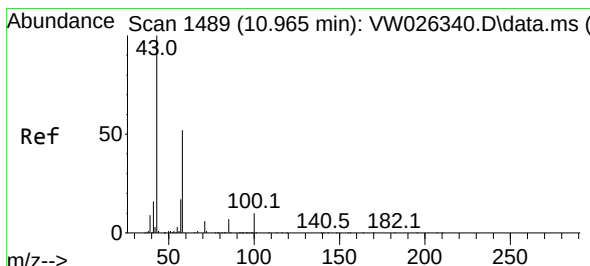
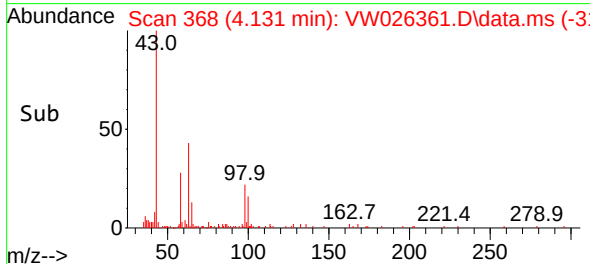
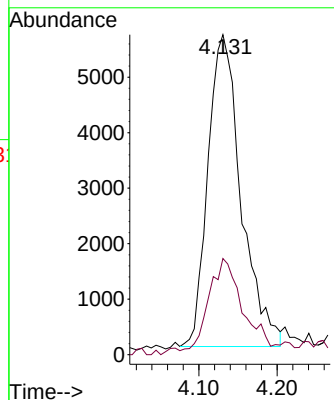
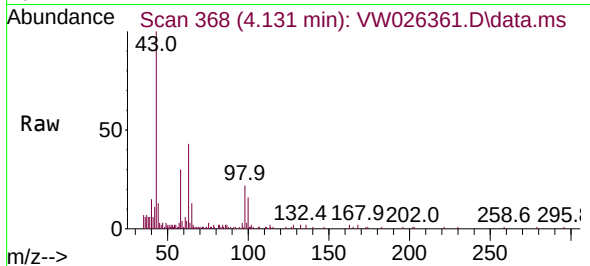




#13
Acetone
Concen: 4.108 ug/L
RT: 4.131 min Scan# 368
Delta R.T. 0.000 min
Lab File: VW026361.D
Acq: 27 Jun 2023 17:50

Instrument :
MSVOA_W
ClientSampleId :
A4636

Tgt Ion: 43 Resp: 16563
Ion Ratio Lower Upper
43 100
58 28.1 0.0 55.8



#48
2-Hexanone
Concen: 2.641 ug/L
RT: 10.922 min Scan# 1482
Delta R.T. -0.043 min
Lab File: VW026361.D
Acq: 27 Jun 2023 17:50

Tgt Ion: 43 Resp: 21888
Ion Ratio Lower Upper
43 100
58 17.2 40.1 60.1#
57 20.6 13.4 20.0#
100 1.0 8.2 12.2#

