

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW051923\
 Data File : VW026008.D
 Acq On : 19 May 2023 16:28
 Operator : SY/MD
 Sample : 02851-07
 Misc : 3.81g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 H0FK0

Quant Time: May 20 05:09:03 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050123SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat May 20 04:57:36 2023
 Response via : Initial Calibration

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

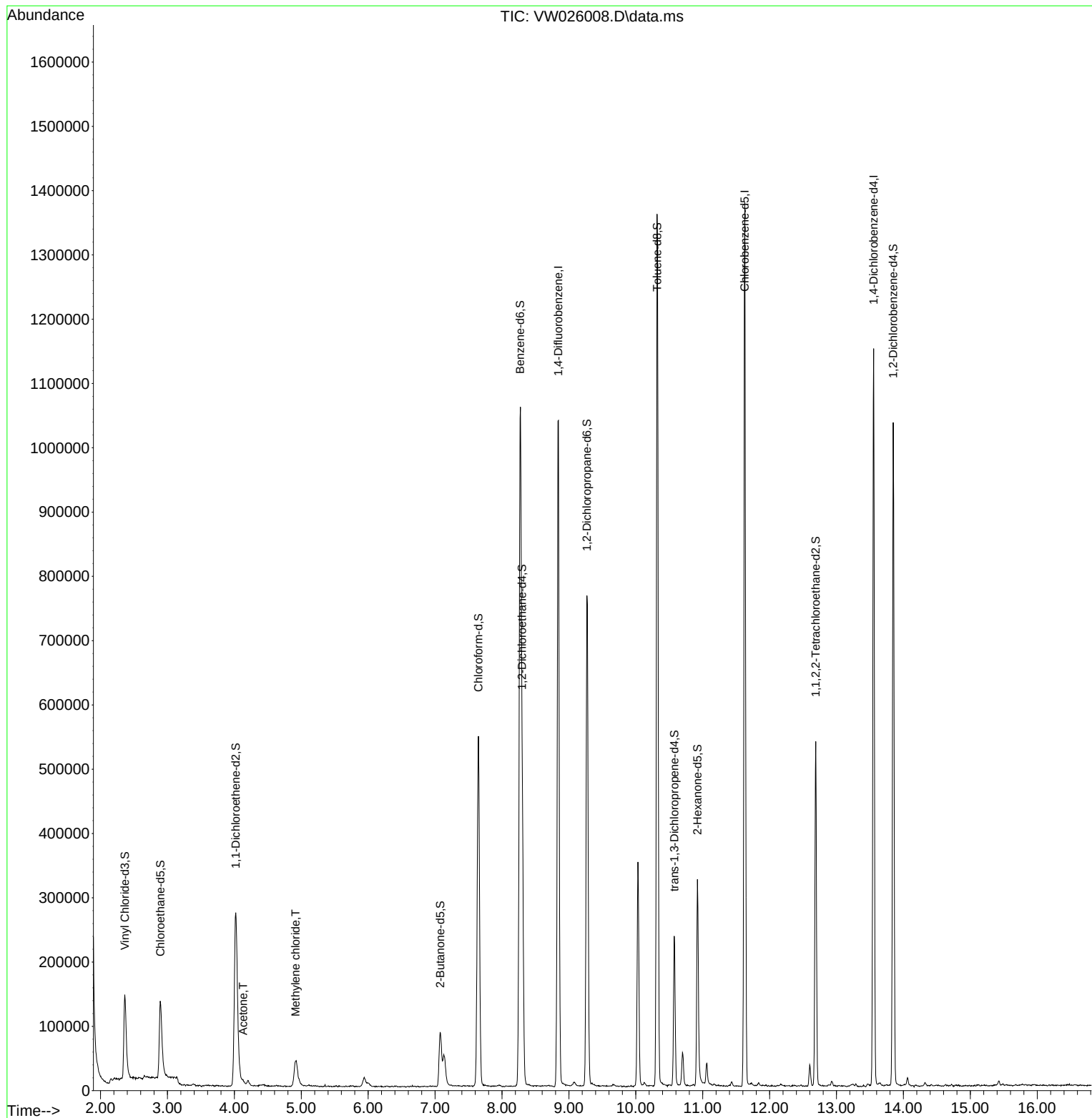
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	813837	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	698974	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	282510	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	216983	18.815	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	75.240%
7) Chloroethane-d5	2.893	69	188746	22.076	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	88.320%
11) 1,1-Dichloroethene-d2	4.021	65	108343	18.761	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	75.040%
21) 2-Butanone-d5	7.075	46	152840	40.089	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	80.180%
24) Chloroform-d	7.648	84	538697	22.955	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	91.840%
26) 1,2-Dichloroethane-d4	8.301	65	305644	23.033	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	92.120%
32) Benzene-d6	8.270	84	1050931	23.010	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	92.040%
36) 1,2-Dichloropropane-d6	9.270	67	362806	24.828	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	99.320%
41) Toluene-d8	10.319	98	872817	21.431	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	85.720%
43) trans-1,3-Dichloroprop...	10.575	79	125457	21.180	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	84.720%
47) 2-Hexanone-d5	10.922	63	102720	41.223	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	82.440%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	268334	24.092	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	96.360%
66) 1,2-Dichlorobenzene-d4	13.849	152	245295	23.818	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	95.280%
Target Compounds					Qvalue	
13) Acetone	4.131	43	9005	2.664	ug/L	93
16) Methylene chloride	4.917	84	37038	2.207	ug/L	95

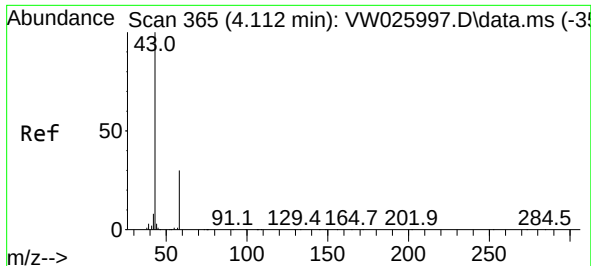
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW051923\
Data File : VW026008.D
Acq On : 19 May 2023 16:28
Operator : SY/MD
Sample : 02851-07
Misc : 3.81g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
H0FK0

Quant Time: May 20 05:09:03 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050123SMA.M
Quant Title : SFAM01.0
QLast Update : Sat May 20 04:57:36 2023
Response via : Initial Calibration





#13

Acetone

Concen: 2.664 ug/L

RT: 4.131 min Scan# 3

Delta R.T. 0.018 min

Lab File: VW026008.D

Acq: 19 May 2023 16:28

Instrument :

MSVOA_W

ClientSampleId :

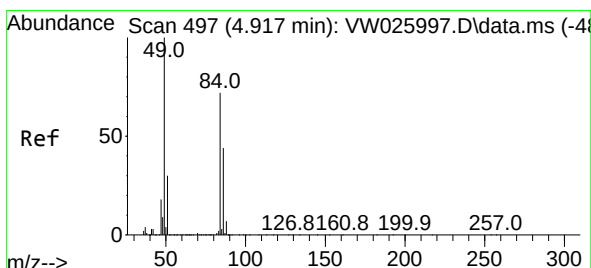
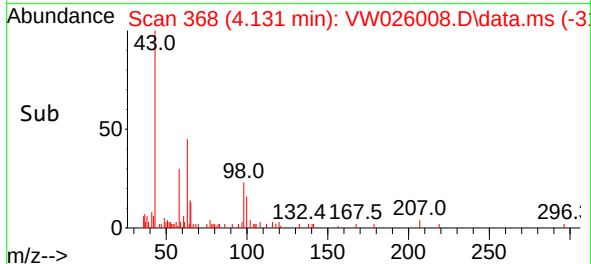
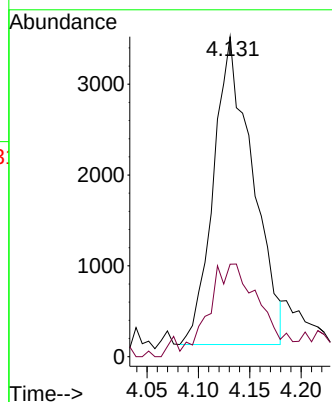
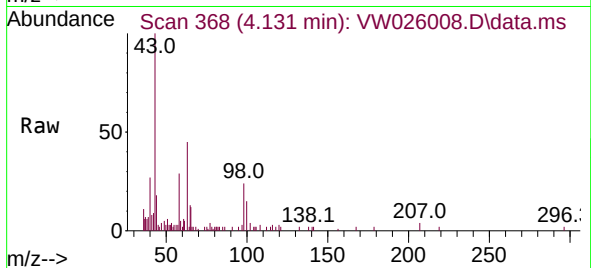
H0FK0

Tgt Ion: 43 Resp: 9005

Ion Ratio Lower Upper

43 100

58 25.5 0.0 58.2



#16

Methylene chloride

Concen: 2.207 ug/L

RT: 4.917 min Scan# 497

Delta R.T. 0.000 min

Lab File: VW026008.D

Acq: 19 May 2023 16:28

Tgt Ion: 84 Resp: 37038

Ion Ratio Lower Upper

84 100

86 64.7 41.7 77.5

49 140.9 95.3 177.1

