

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042224\
 Data File : VW028507.D
 Acq On : 22 Apr 2024 13:52
 Operator : SY/MD
 Sample : P2164-13
 Misc : 4.52g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Apr 23 02:44:31 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040824SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Apr 23 02:42:24 2024
 Response via : Initial Calibration

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

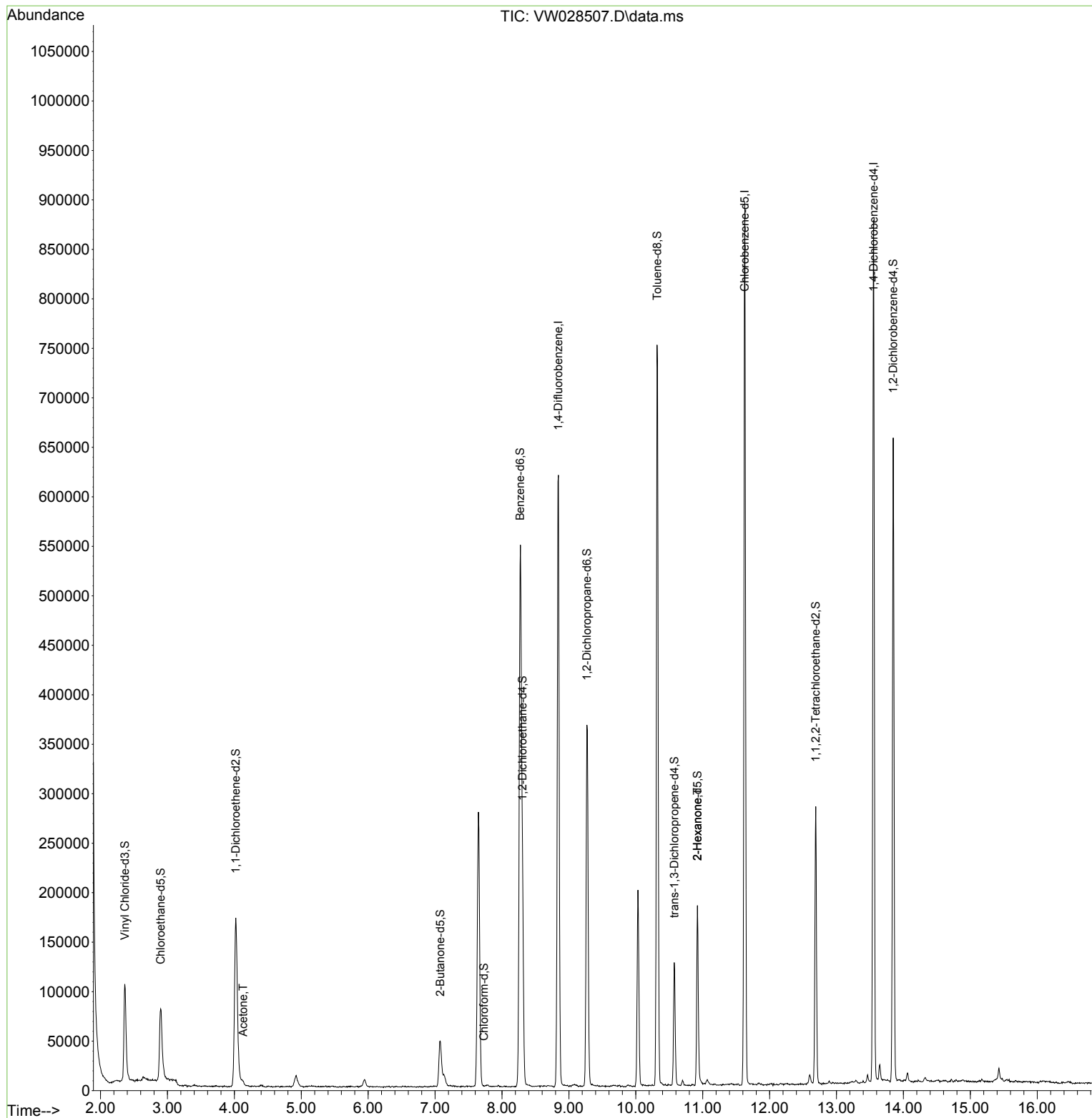
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	496417	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	459984	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	207116	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	140481	17.652	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	70.600%
7) Chloroethane-d5	2.899	69	114265	18.944	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	75.760%
11) 1,1-Dichloroethene-d2	4.021	65	62342	18.498	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	74.000%
21) 2-Butanone-d5	7.075	46	84029	56.425	ug/L	-0.01
Spiked Amount	50.000	Range	20 - 135	Recovery	=	112.840%
24) Chloroform-d	7.727	84	214	0.017	ug/L	0.08
Spiked Amount	25.000	Range	40 - 150	Recovery	=	0.080%#
26) 1,2-Dichloroethane-d4	8.307	65	158537	23.551	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	94.200%
32) Benzene-d6	8.270	84	545437	21.706	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	86.840%
36) 1,2-Dichloropropane-d6	9.270	67	166715	22.320	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	89.280%
41) Toluene-d8	10.318	98	479156	20.970	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	83.880%
43) trans-1,3-Dichloroprop...	10.575	79	64518	21.723	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	86.880%
47) 2-Hexanone-d5	10.922	63	56877	54.972	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	109.940%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	134285	25.481	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	101.920%
66) 1,2-Dichlorobenzene-d4	13.848	152	152733	23.318	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	93.280%
Target Compounds					Qvalue	
13) Acetone	4.131	43	7203	3.939	ug/L	96
48) 2-Hexanone	10.922	43	8296	2.785	ug/L #	74

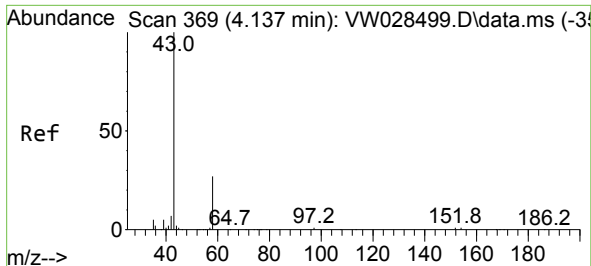
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042224\
Data File : VW028507.D
Acq On : 22 Apr 2024 13:52
Operator : SY/MD
Sample : P2164-13
Misc : 4.52g/10mL/MSVOA_W/SOIL/A
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :

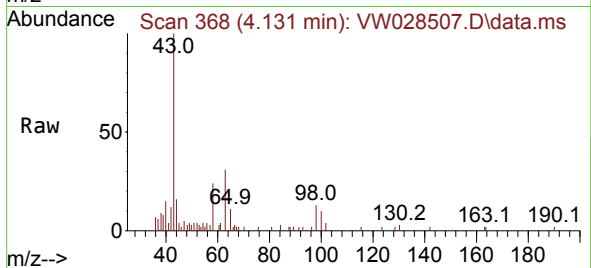
Quant Time: Apr 23 02:44:31 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040824SMA.M
Quant Title : SFAM01.0
QLast Update : Tue Apr 23 02:42:24 2024
Response via : Initial Calibration



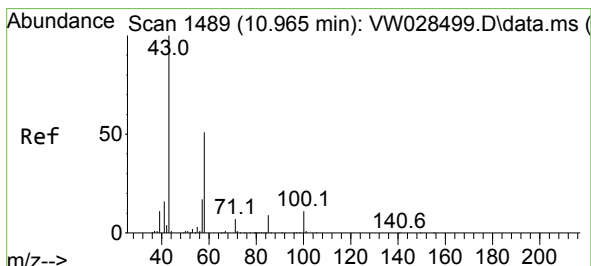
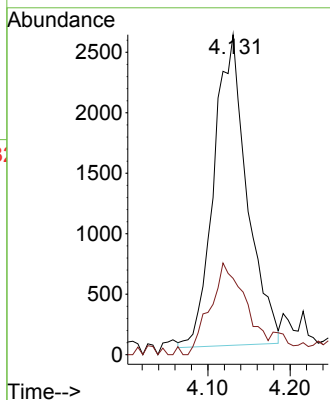
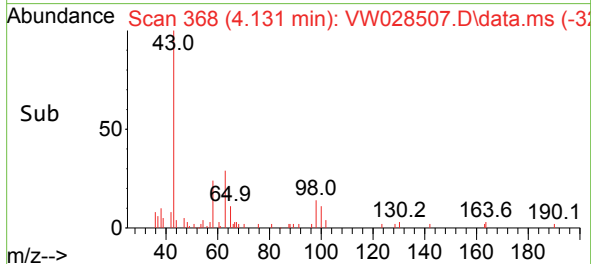


#13
Acetone
Concen: 3.939 ug/L
RT: 4.131 min Scan# 30
Delta R.T. -0.006 min
Lab File: VW028507.D
Acq: 22 Apr 2024 13:52

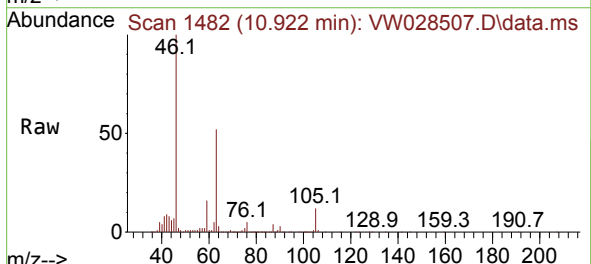
Instrument :
MSVOA_W
ClientSampleId :



Tgt Ion: 43 Resp: 7203
Ion Ratio Lower Upper
43 100
58 28.9 0.0 53.4



#48
2-Hexanone
Concen: 2.785 ug/L
RT: 10.922 min Scan# 1482
Delta R.T. -0.043 min
Lab File: VW028507.D
Acq: 22 Apr 2024 13:52



Tgt Ion: 43 Resp: 8296
Ion Ratio Lower Upper
43 100
58 29.5 38.9 58.3#
57 28.8 14.4 21.6#
100 2.5 8.7 13.1#

