

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW040824\
 Data File : VW028356.D
 Acq On : 08 Apr 2024 14:26
 Operator : SY/MD
 Sample : P2018-05RE
 Misc : 5.69g/10mL/MSVOA_W/SOIL/B
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Apr 09 01:40:47 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040824SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Apr 09 01:33:52 2024
 Response via : Initial Calibration

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

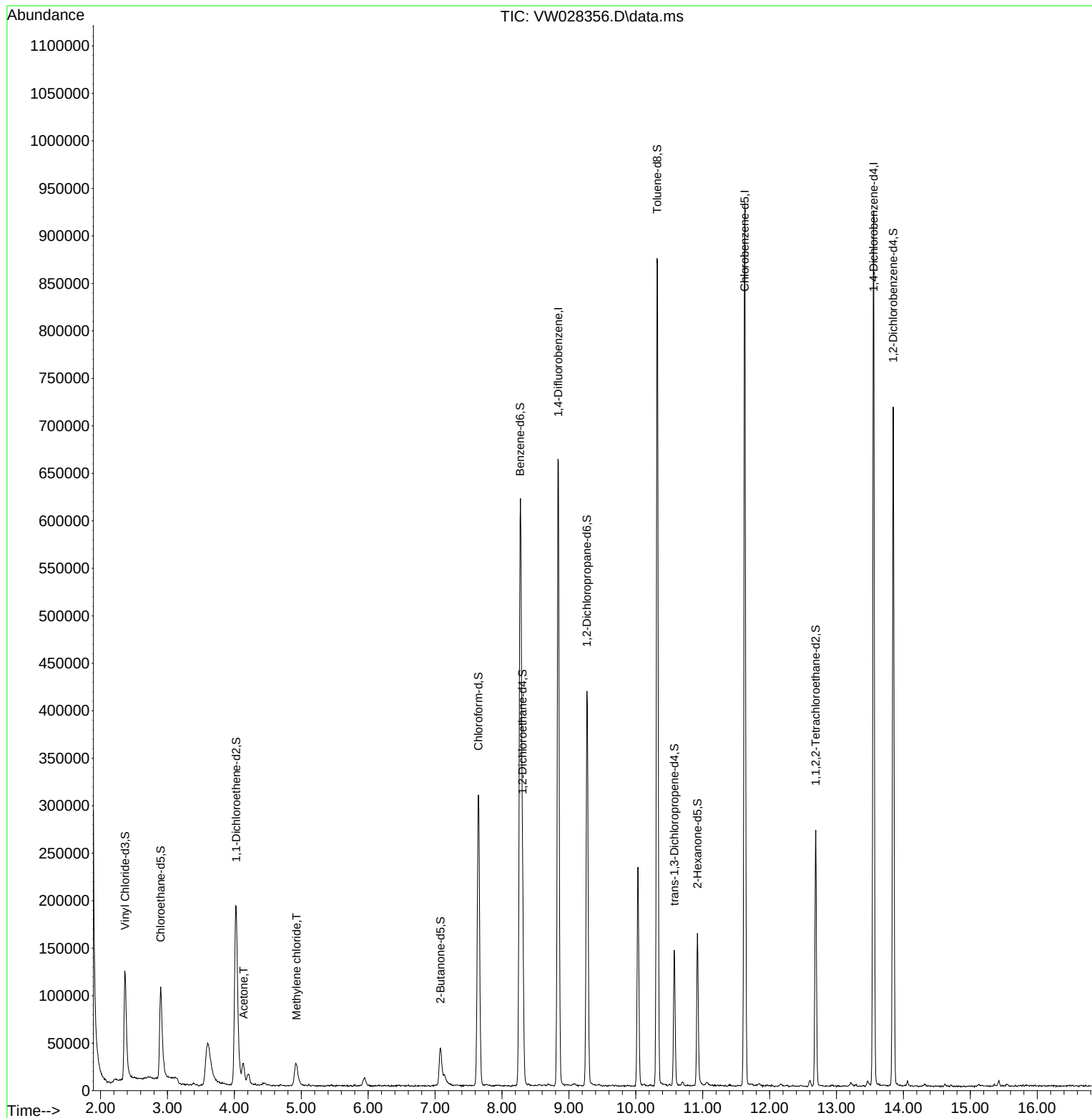
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	529078	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	483662	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	220978	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.369	65	183109	21.588	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	86.360%
7) Chloroethane-d5	2.899	69	145557	22.642	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	90.560%
11) 1,1-Dichloroethene-d2	4.027	65	75794	21.101	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	84.400%
21) 2-Butanone-d5	7.081	46	73126	46.072	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	92.140%
24) Chloroform-d	7.648	84	307742	22.291	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	89.160%
26) 1,2-Dichloroethane-d4	8.307	65	172042	23.979	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	95.920%
32) Benzene-d6	8.270	84	615973	23.313	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	93.240%
36) 1,2-Dichloropropane-d6	9.270	67	182793	23.274	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	93.080%
41) Toluene-d8	10.318	98	564583	23.499	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	94.000%
43) trans-1,3-Dichloroprop...	10.574	79	74242	23.774	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	95.080%
47) 2-Hexanone-d5	10.922	63	50854	46.745	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	93.480%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	129573	23.384	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	93.520%
66) 1,2-Dichlorobenzene-d4	13.848	152	167235	23.930	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	95.720%
Target Compounds					Qvalue	
13) Acetone	4.137	43	39504	20.270	ug/L	98
16) Methylene chloride	4.929	84	21610	2.699	ug/L	96

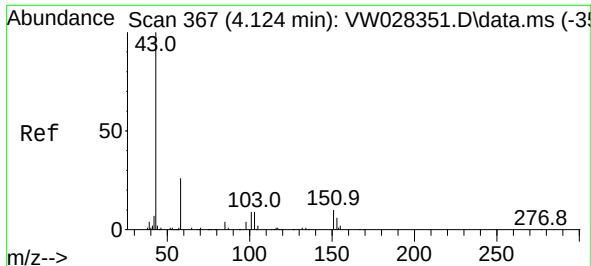
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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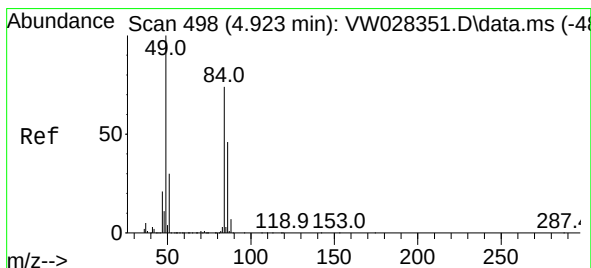
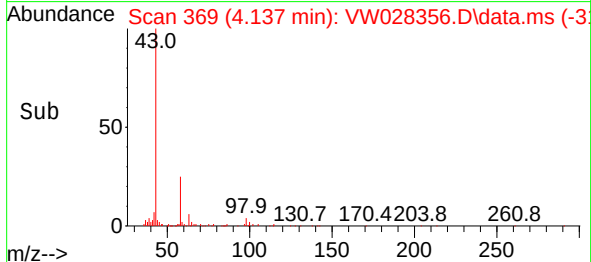
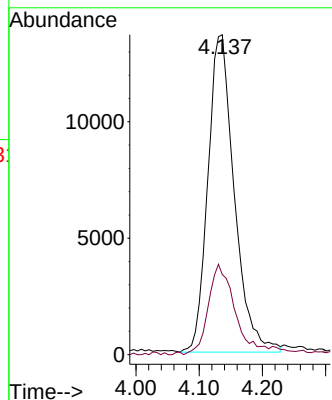
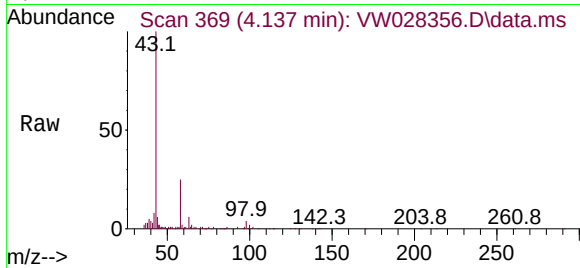




#13
Acetone
Concen: 20.270 ug/L
RT: 4.137 min Scan# 369
Delta R.T. 0.012 min
Lab File: VW028356.D
Acq: 08 Apr 2024 14:26

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion: 43 Resp: 39504
Ion Ratio Lower Upper
43 100
58 27.7 0.0 53.4



#16
Methylene chloride
Concen: 2.699 ug/L
RT: 4.929 min Scan# 499
Delta R.T. 0.006 min
Lab File: VW028356.D
Acq: 08 Apr 2024 14:26

Tgt Ion: 84 Resp: 21610
Ion Ratio Lower Upper
84 100
86 56.2 44.2 82.0
49 134.5 95.0 176.4

