

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW091323\
 Data File : VW027086.D
 Acq On : 13 Sep 2023 12:26
 Operator : SY/MD
 Sample : 04330-10RE
 Misc : 5.77g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Sep 14 05:44:10 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)

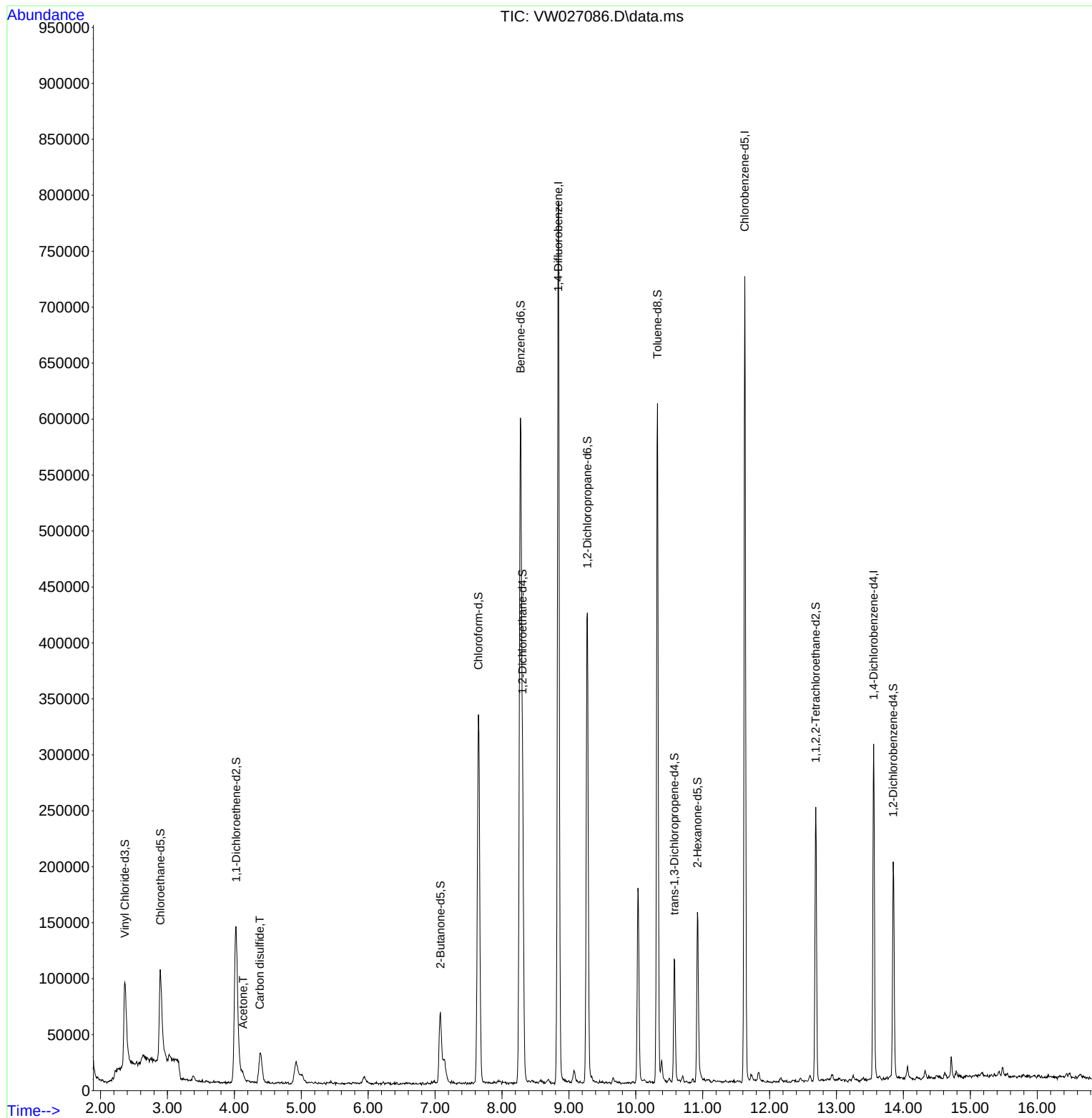
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	671215	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	411560	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	82362	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	140110	11.684	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	46.720%
7) Chloroethane-d5	2.893	69	140976	14.566	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	58.280%
11) 1,1-Dichloroethene-d2	4.027	65	58183	13.165	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	52.680%
21) 2-Butanone-d5	7.081	46	103462	44.777	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	89.560%
24) Chloroform-d	7.648	84	351465	17.597	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	70.400%
26) 1,2-Dichloroethane-d4	8.307	65	194079	18.487	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	73.960%
32) Benzene-d6	8.276	84	643829	23.850	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	95.400%
36) 1,2-Dichloropropane-d6	9.276	67	210301	26.536	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	106.160%
41) Toluene-d8	10.325	98	411150	16.822	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	67.280%
43) trans-1,3-Dichloroprop...	10.575	79	63650	20.696	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	82.800%
47) 2-Hexanone-d5	10.922	63	53159	71.848	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	143.700%#
56) 1,1,2,2-Tetrachloroeth...	12.690	84	128318	20.864	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	83.440%
66) 1,2-Dichlorobenzene-d4	13.849	152	53710	18.855	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	75.400%
Target Compounds					Qvalue	
13) Acetone	4.131	43	10006	4.946	ug/L	93
14) Carbon disulfide	4.381	76	69845	2.296	ug/L	97

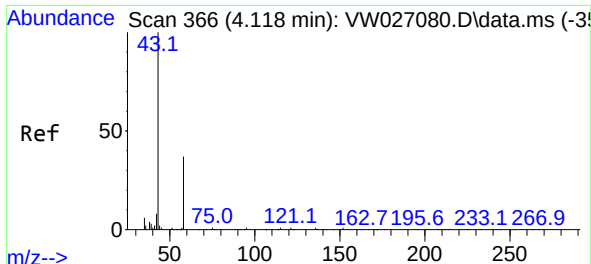
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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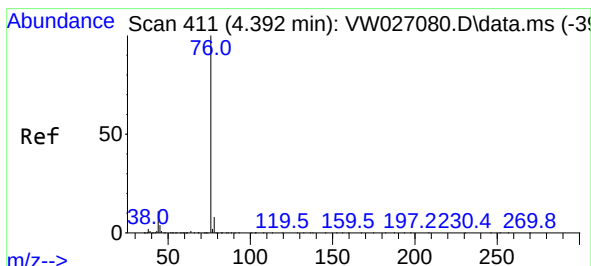
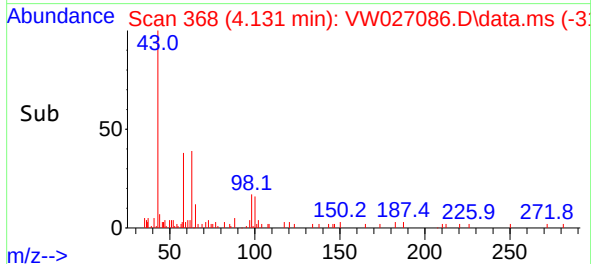
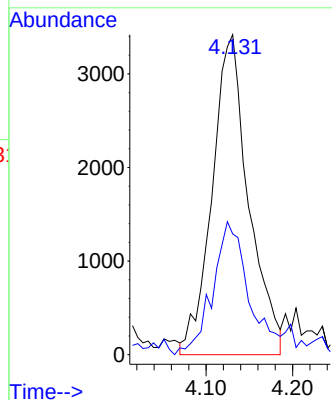
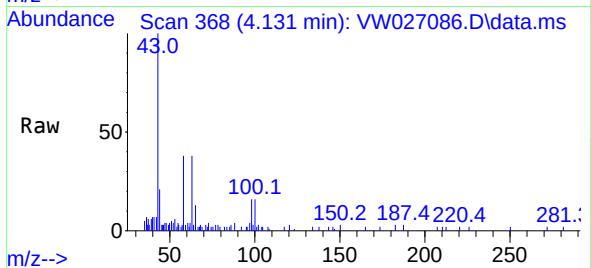




#13
Acetone
Concen: 4.946 ug/L
RT: 4.131 min Scan# 309
Delta R.T. 0.012 min
Lab File: VW027086.D
Acq: 13 Sep 2023 12:26

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion: 43 Resp: 10006
Ion Ratio Lower Upper
43 100
58 37.1 0.0 66.4



#14
Carbon disulfide
Concen: 2.296 ug/L
RT: 4.381 min Scan# 409
Delta R.T. -0.012 min
Lab File: VW027086.D
Acq: 13 Sep 2023 12:26

Tgt Ion: 76 Resp: 69845
Ion Ratio Lower Upper
76 100
78 8.6 7.8 11.8

