

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW110623\
 Data File : VW027550.D
 Acq On : 06 Nov 2023 16:50
 Operator : SY/MD
 Sample : 05239-13
 Misc : 6.21g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Nov 07 00:55:24 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM110623SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Nov 07 00:52:48 2023
 Response via : Initial Calibration

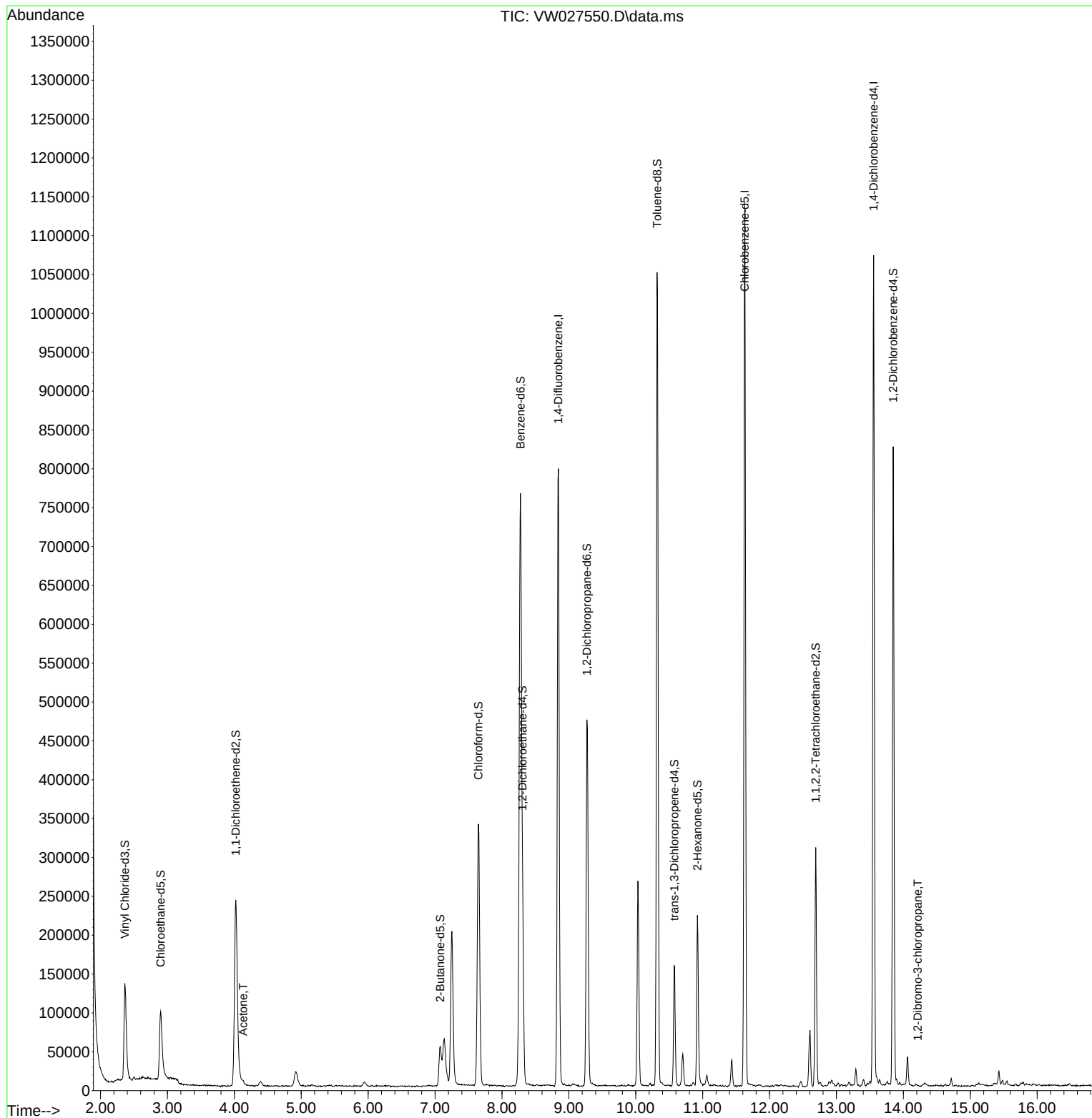
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	660521	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	591279	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	261392	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	193393	16.153	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	64.600%
7) Chloroethane-d5	2.899	69	139497	16.958	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	67.840%
11) 1,1-Dichloroethene-d2	4.021	65	90337	17.332	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	69.320%
21) 2-Butanone-d5	7.075	46	95130	36.845	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	73.700%
24) Chloroform-d	7.648	84	348395	18.079	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	72.320%
26) 1,2-Dichloroethane-d4	8.307	65	186375	19.034	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	76.120%
32) Benzene-d6	8.276	84	767563	19.417	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	77.680%
36) 1,2-Dichloropropane-d6	9.270	67	229019	18.758	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	75.040%
41) Toluene-d8	10.319	98	686988	19.424	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	77.680%
43) trans-1,3-Dichloroprop...	10.575	79	84717	18.102	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	72.400%
47) 2-Hexanone-d5	10.922	63	74350	40.000	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	80.000%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	154473	18.819	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	75.280%
66) 1,2-Dichlorobenzene-d4	13.849	152	194770	19.603	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	78.400%
Target Compounds						
13) Acetone	4.131	43	7359	2.690	ug/L	Qvalue 89
68) 1,2-Dibromo-3-chloropr...	14.214	75	1090	0.911	ug/L	# 9

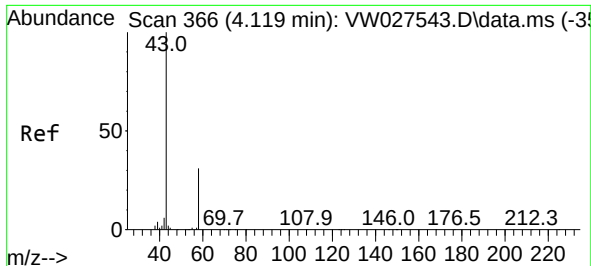
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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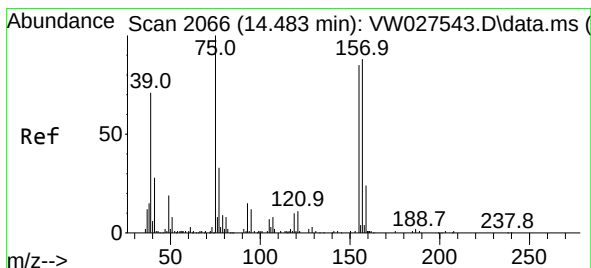
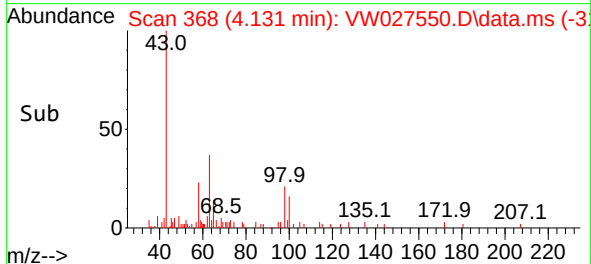
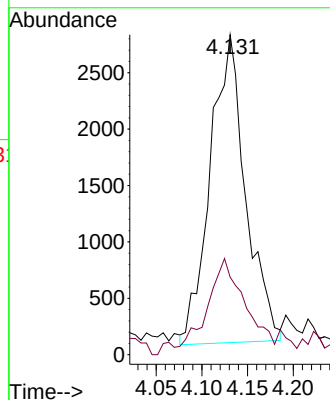
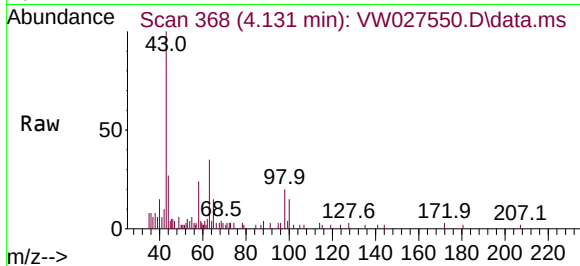




#13
Acetone
Concen: 2.690 ug/L
RT: 4.131 min Scan# 30
Delta R.T. 0.012 min
Lab File: VW027550.D
Acq: 06 Nov 2023 16:50

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion: 43 Resp: 7359
Ion Ratio Lower Upper
43 100
58 25.8 0.0 64.4



#68
1,2-Dibromo-3-chloropropane
Concen: 0.911 ug/L
RT: 14.214 min Scan# 2022
Delta R.T. -0.268 min
Lab File: VW027550.D
Acq: 06 Nov 2023 16:50

Tgt Ion: 75 Resp: 1090
Ion Ratio Lower Upper
75 100
155 0.0 59.0 88.6#
157 0.0 68.6 102.8#

