

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062223\
 Data File : VW026309.D
 Acq On : 22 Jun 2023 19:05
 Operator : SY/MD
 Sample : 03382-11
 Misc : 5.34g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 YBW47

Quant Time: Jun 23 01:07:18 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM053023SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Jun 23 01:02:45 2023
 Response via : Initial Calibration

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

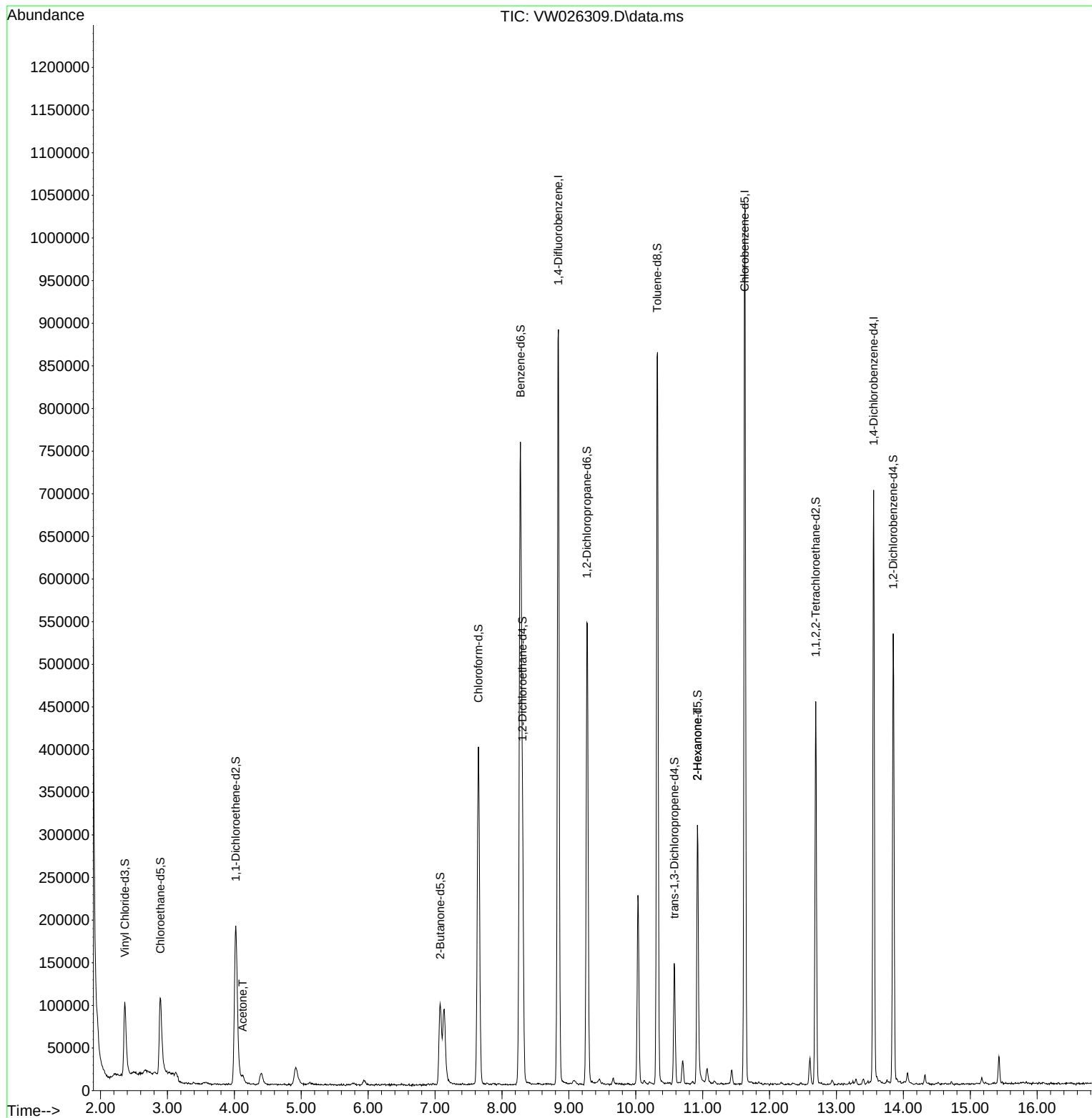
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	689528	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	547535	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	166712	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	136188	14.040	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	56.160%
7) Chloroethane-d5	2.893	69	140008	19.281	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	77.120%
11) 1,1-Dichloroethene-d2	4.021	65	73372	15.340	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	61.360%
21) 2-Butanone-d5	7.075	46	173135	61.307	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	122.620%
24) Chloroform-d	7.648	84	392884	19.457	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	77.840%
26) 1,2-Dichloroethane-d4	8.307	65	233222	21.123	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	84.480%
32) Benzene-d6	8.276	84	730168	19.818	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	79.280%
36) 1,2-Dichloropropane-d6	9.270	67	255378	21.879	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	87.520%
41) Toluene-d8	10.319	98	560062	17.141	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	68.560%
43) trans-1,3-Dichloroprop...	10.575	79	74533	16.114	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	64.440%
47) 2-Hexanone-d5	10.922	63	98811	53.688	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	107.380%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	220416	25.950	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	103.800%
66) 1,2-Dichlorobenzene-d4	13.849	152	127757	20.021	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	80.080%
Target Compounds					Qvalue	
13) Acetone	4.125	43	14584	6.674	ug/L	96
48) 2-Hexanone	10.922	43	13723	3.249	ug/L #	65

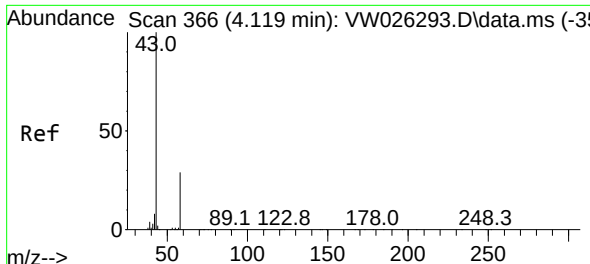
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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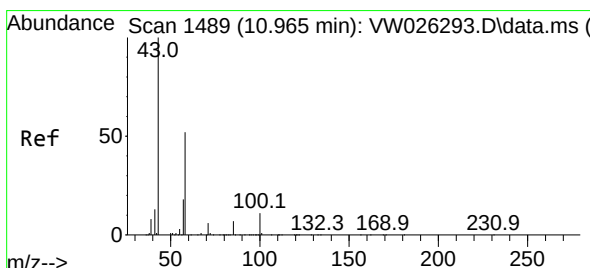
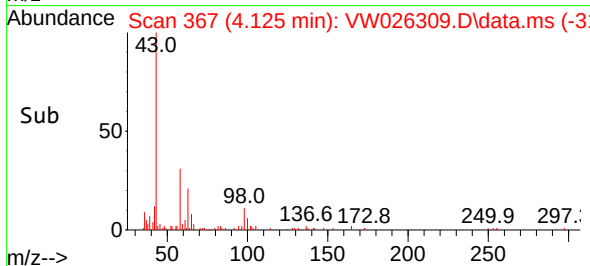
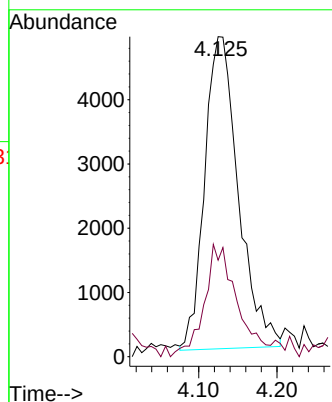
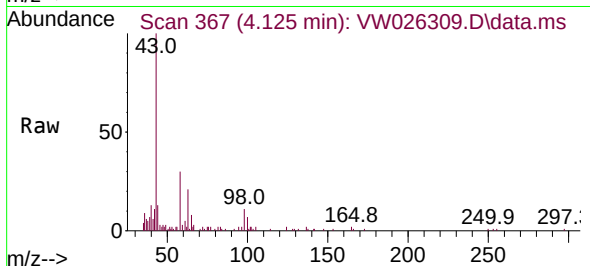




#13
Acetone
Concen: 6.674 ug/L
RT: 4.125 min Scan# 30
Delta R.T. 0.006 min
Lab File: VW026309.D
Acq: 22 Jun 2023 19:05

Instrument :
MSVOA_W
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YBW47

Tgt Ion: 43 Resp: 14584
Ion Ratio Lower Upper
43 100
58 31.1 0.0 58.2



#48
2-Hexanone
Concen: 3.249 ug/L
RT: 10.922 min Scan# 1482
Delta R.T. -0.043 min
Lab File: VW026309.D
Acq: 22 Jun 2023 19:05

Tgt Ion: 43 Resp: 13723
Ion Ratio Lower Upper
43 100
58 26.3 42.2 63.2#
57 34.6 14.2 21.2#
100 3.6 8.3 12.5#

