

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW050423\
 Data File : VW025858.D
 Acq On : 04 May 2023 20:33
 Operator : SY/MD
 Sample : 02592-04
 Misc : 2.95g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 JREE0

Quant Time: May 04 23:22:13 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050123SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu May 04 23:16:54 2023
 Response via : Initial Calibration

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

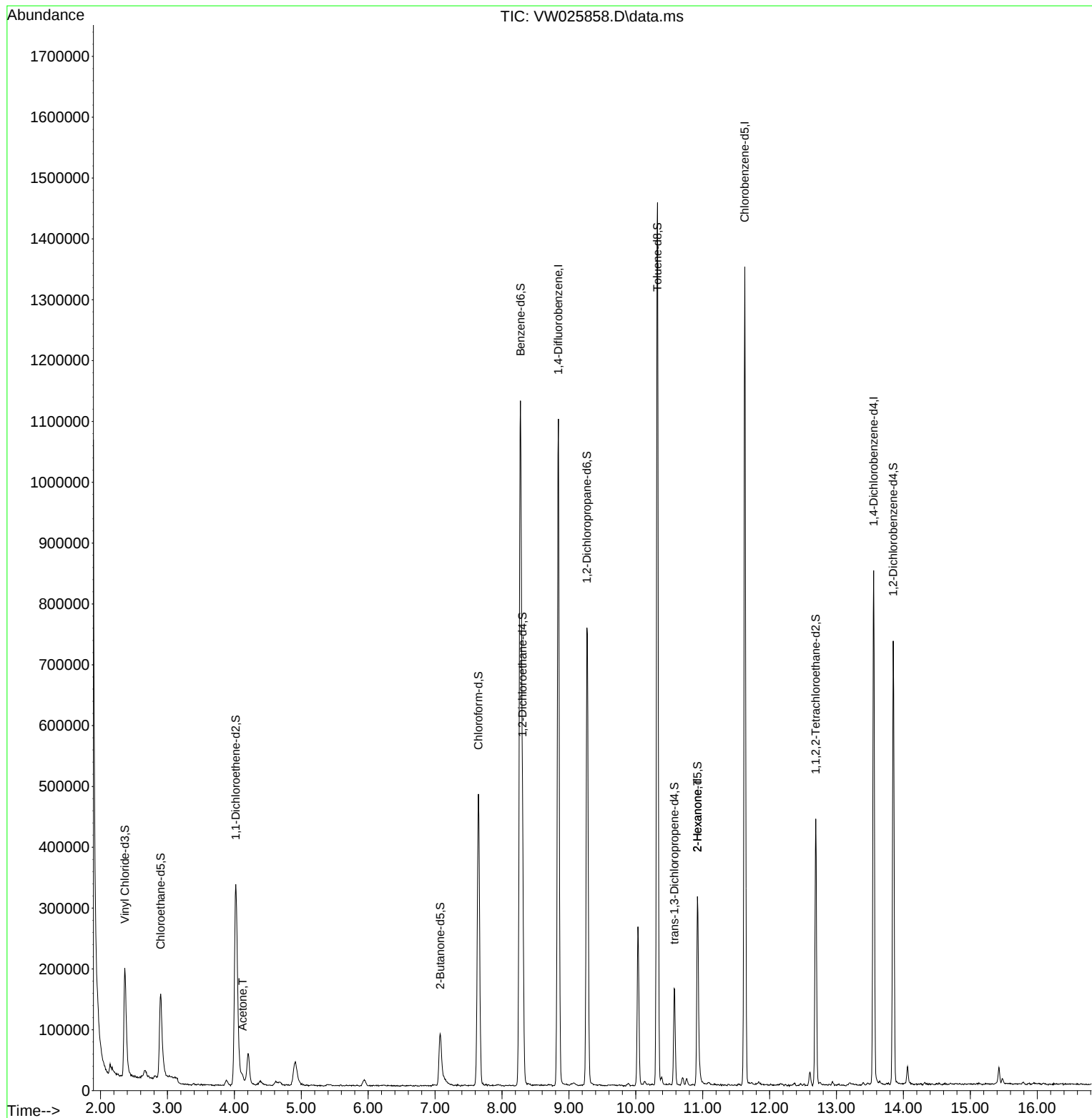
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	845682	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	680737	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	207842	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	271015	22.615	ug/L	0.00
Spiked Amount	25.000	Range 30 - 150	Recovery	=	90.440%	
7) Chloroethane-d5	2.899	69	224281	25.244	ug/L	0.00
Spiked Amount	25.000	Range 30 - 150	Recovery	=	100.960%	
11) 1,1-Dichloroethene-d2	4.021	65	133548	22.255	ug/L	0.00
Spiked Amount	25.000	Range 45 - 110	Recovery	=	89.040%	
21) 2-Butanone-d5	7.075	46	151492	38.239	ug/L	0.00
Spiked Amount	50.000	Range 20 - 135	Recovery	=	76.480%	
24) Chloroform-d	7.648	84	476710	19.549	ug/L	0.00
Spiked Amount	25.000	Range 40 - 150	Recovery	=	78.200%	
26) 1,2-Dichloroethane-d4	8.307	65	307876	22.327	ug/L	0.00
Spiked Amount	25.000	Range 70 - 130	Recovery	=	89.320%	
32) Benzene-d6	8.276	84	1131529	25.439	ug/L	0.00
Spiked Amount	25.000	Range 20 - 135	Recovery	=	101.760%	
36) 1,2-Dichloropropane-d6	9.270	67	355255	24.962	ug/L	0.00
Spiked Amount	25.000	Range 70 - 120	Recovery	=	99.840%	
41) Toluene-d8	10.325	98	921086	23.222	ug/L	0.00
Spiked Amount	25.000	Range 30 - 130	Recovery	=	92.880%	
43) trans-1,3-Dichloroprop...	10.575	79	87044	15.089	ug/L	0.00
Spiked Amount	25.000	Range 30 - 135	Recovery	=	60.360%	
47) 2-Hexanone-d5	10.922	63	98031	40.395	ug/L	0.00
Spiked Amount	50.000	Range 20 - 135	Recovery	=	80.800%	
56) 1,1,2,2-Tetrachloroeth...	12.690	84	222130	20.478	ug/L	0.00
Spiked Amount	25.000	Range 45 - 120	Recovery	=	81.920%	
66) 1,2-Dichlorobenzene-d4	13.848	152	170140	22.456	ug/L	0.00
Spiked Amount	25.000	Range 75 - 120	Recovery	=	89.840%	
Target Compounds						
					Qvalue	
13) Acetone	4.125	43	19414	5.527	ug/L	94
48) 2-Hexanone	10.922	43	21910	3.641	ug/L #	71

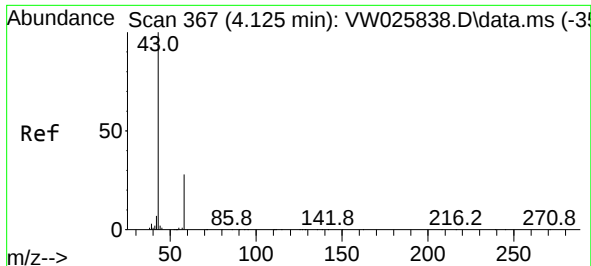
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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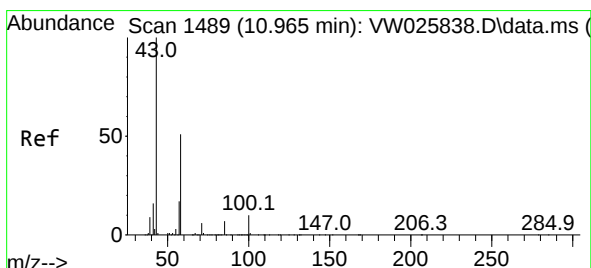
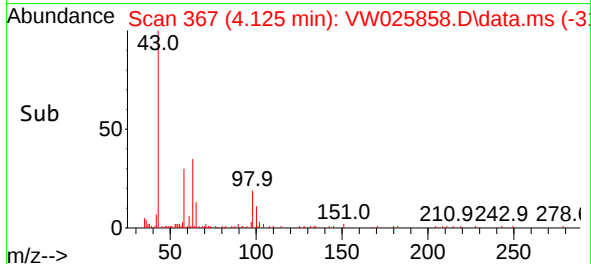
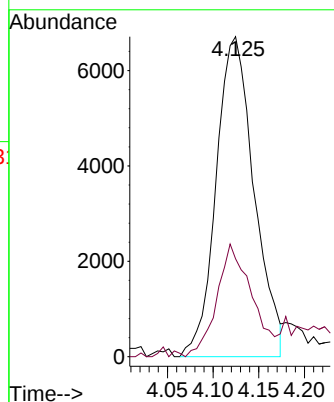
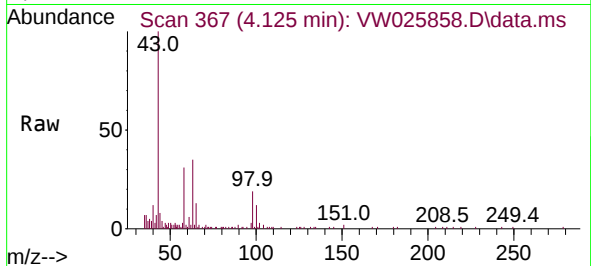




#13
Acetone
Concen: 5.527 ug/L
RT: 4.125 min Scan# 367
Delta R.T. 0.000 min
Lab File: VW025858.D
Acq: 04 May 2023 20:33

Instrument :
MSVOA_W
ClientSampleId :
JREE0

Tgt Ion: 43 Resp: 19414
Ion Ratio Lower Upper
43 100
58 32.4 0.0 58.2



#48
2-Hexanone
Concen: 3.641 ug/L
RT: 10.922 min Scan# 1482
Delta R.T. -0.043 min
Lab File: VW025858.D
Acq: 04 May 2023 20:33

Tgt Ion: 43 Resp: 21910
Ion Ratio Lower Upper
43 100
58 25.3 40.8 61.2#
57 21.3 13.6 20.4#
100 2.9 8.0 12.0#

