

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062723\
 Data File : VW026357.D
 Acq On : 27 Jun 2023 16:14
 Operator : SY/MD
 Sample : 03421-15
 Misc : 4.62g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 A46H5

Quant Time: Jun 28 01:23:32 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM062623SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Jun 28 01:18:48 2023
 Response via : Initial Calibration

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

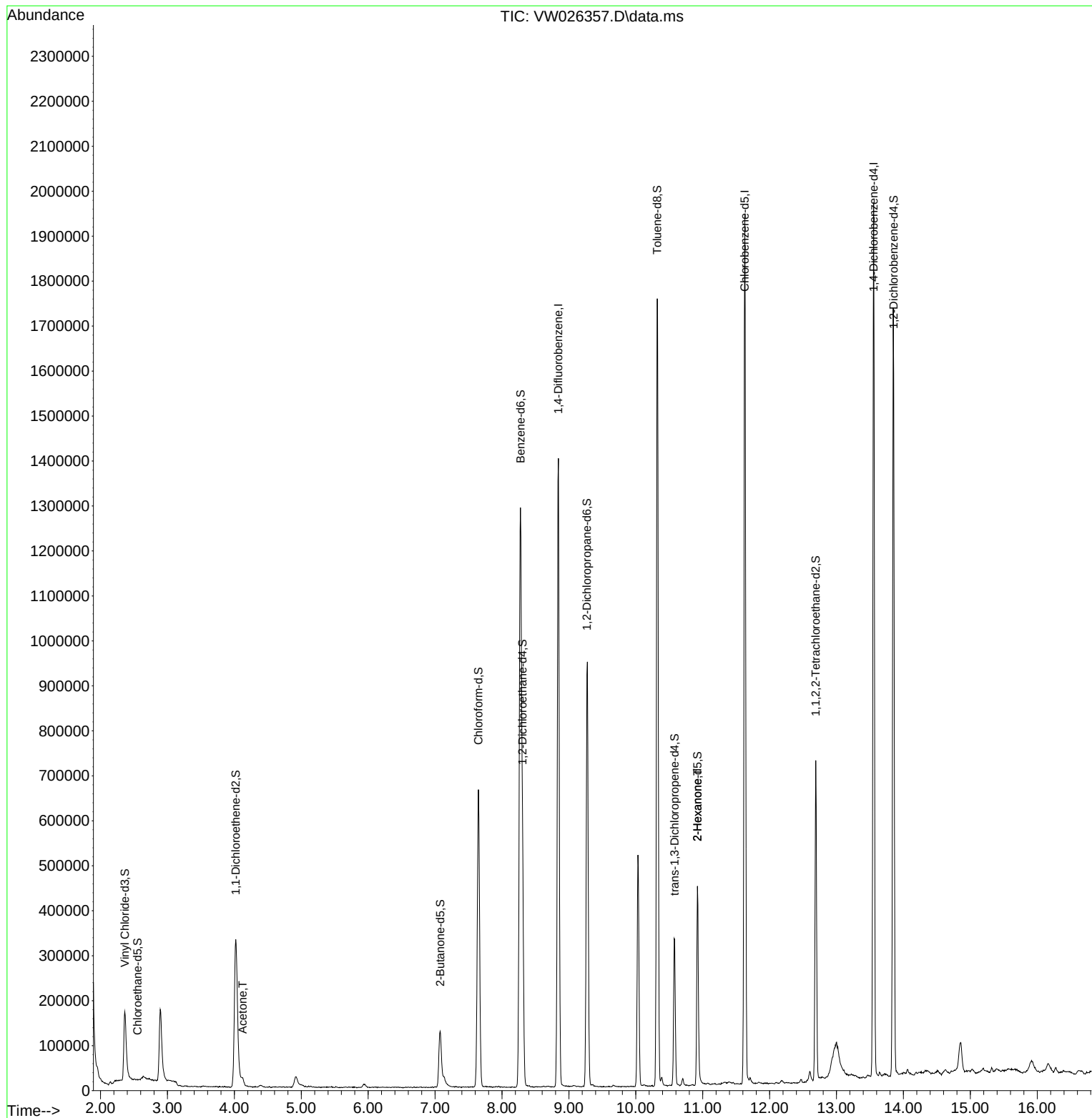
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	1063033	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	990308	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	458302	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	255833	16.566	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	66.280%
7) Chloroethane-d5	2.552	69	206	0.019	ug/L	-0.34
Spiked Amount	25.000	Range	30 - 150	Recovery	=	0.080%#
11) 1,1-Dichloroethene-d2	4.021	65	134895	19.293	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	77.160%
21) 2-Butanone-d5	7.075	46	226458	46.658	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	93.320%
24) Chloroform-d	7.648	84	640488	21.263	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	85.040%
26) 1,2-Dichloroethane-d4	8.307	65	416862	24.629	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	98.520%
32) Benzene-d6	8.276	84	1274431	20.791	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	83.160%
36) 1,2-Dichloropropane-d6	9.270	67	425208	21.348	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	85.400%
41) Toluene-d8	10.319	98	1148914	21.413	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	85.640%
43) trans-1,3-Dichloroprop...	10.581	79	175661	21.965	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	87.880%
47) 2-Hexanone-d5	10.922	63	145315	47.504	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	95.000%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	340851	21.736	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	86.960%
66) 1,2-Dichlorobenzene-d4	13.855	152	406322	25.463	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	101.840%
Target Compounds					Qvalue	
13) Acetone	4.125	43	25531	6.572	ug/L	92
48) 2-Hexanone	10.922	43	22105	2.597	ug/L #	69

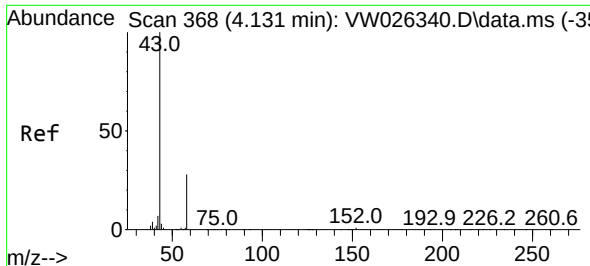
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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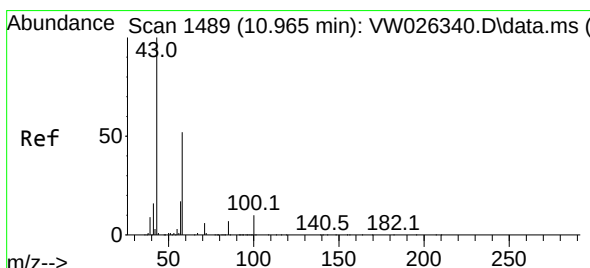
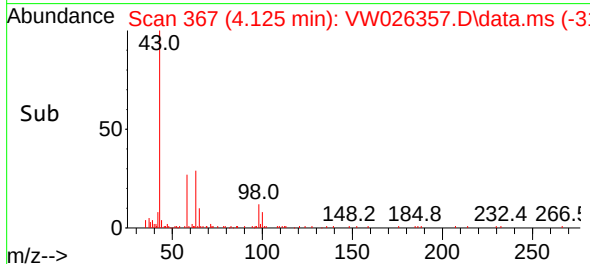
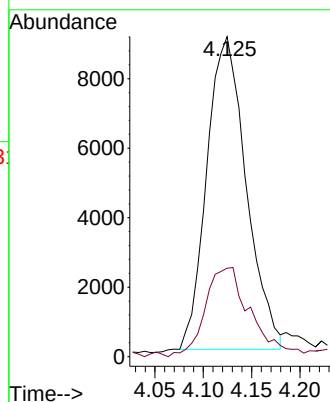
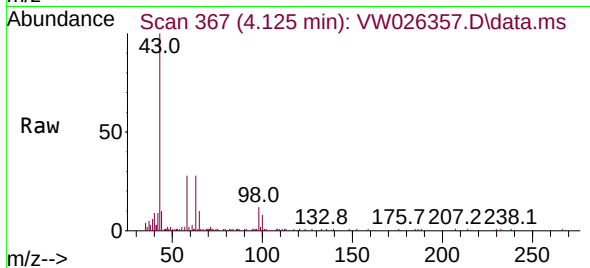




#13
Acetone
Concen: 6.572 ug/L
RT: 4.125 min Scan# 30
Delta R.T. -0.006 min
Lab File: VW026357.D
Acq: 27 Jun 2023 16:14

Instrument :
MSVOA_W
ClientSampleId :
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Tgt Ion: 43 Resp: 25531
Ion Ratio Lower Upper
43 100
58 32.1 0.0 55.8



#48
2-Hexanone
Concen: 2.597 ug/L
RT: 10.922 min Scan# 1482
Delta R.T. -0.043 min
Lab File: VW026357.D
Acq: 27 Jun 2023 16:14

Tgt Ion: 43 Resp: 22105
Ion Ratio Lower Upper
43 100
58 23.2 40.1 60.1#
57 21.7 13.4 20.0#
100 0.6 8.2 12.2#

