

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062923\
 Data File : VW026455.D
 Acq On : 30 Jun 2023 00:27
 Operator : SY/MD
 Sample : 03452-12
 Misc : 6.02g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 A46P0

Quant Time: Jun 30 01:25:14 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM062923SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Jun 30 01:16:39 2023
 Response via : Initial Calibration

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

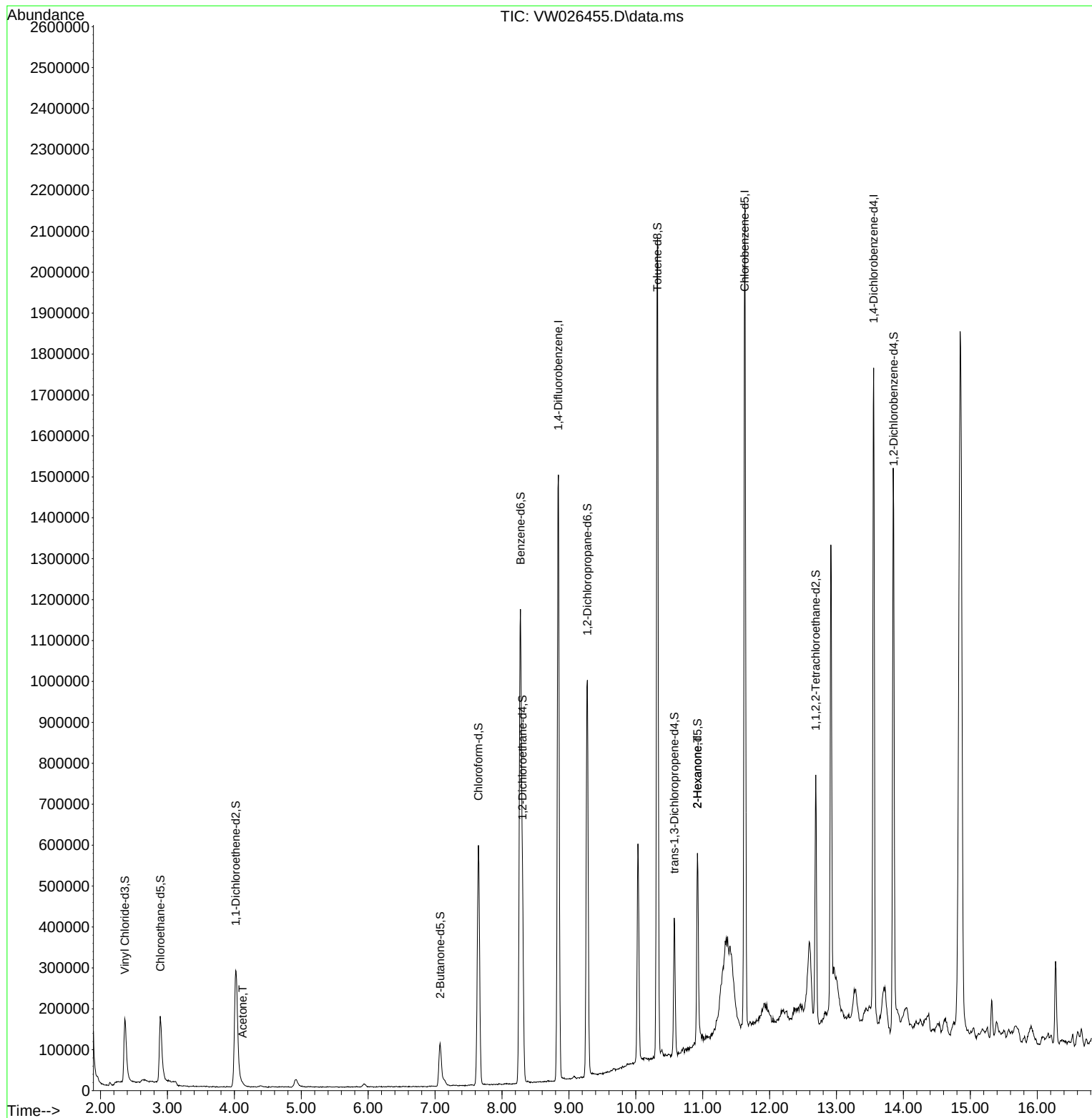
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	1188003	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	1047809	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	382711	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	276269	20.424	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	81.680%
7) Chloroethane-d5	2.893	69	245020	22.245	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	89.000%
11) 1,1-Dichloroethene-d2	4.021	65	117901	17.420	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	69.680%
21) 2-Butanone-d5	7.075	46	184267	36.046	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	72.100%
24) Chloroform-d	7.648	84	561290	19.384	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	77.520%
26) 1,2-Dichloroethane-d4	8.307	65	358509	22.651	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	90.600%
32) Benzene-d6	8.276	84	1124015	18.445	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	73.760%
36) 1,2-Dichloropropane-d6	9.276	67	464685	23.925	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	95.720%
41) Toluene-d8	10.325	98	1287094	23.911	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	95.640%
43) trans-1,3-Dichloroprop...	10.575	79	178105	22.750	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	91.000%
47) 2-Hexanone-d5	10.922	63	167210	51.479	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	102.960%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	288824	19.259	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	77.040%
66) 1,2-Dichlorobenzene-d4	13.855	152	322216	24.179	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	96.720%
Target Compounds					Qvalue	
13) Acetone	4.125	43	10060	2.786	ug/L	95
48) 2-Hexanone	10.922	43	22325	2.781	ug/L #	63

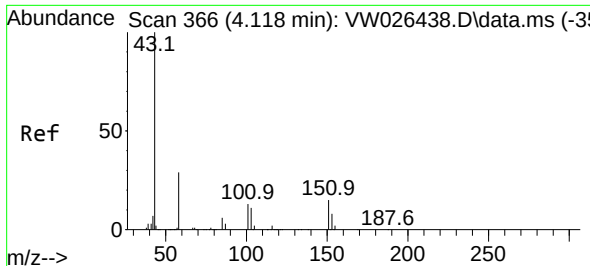
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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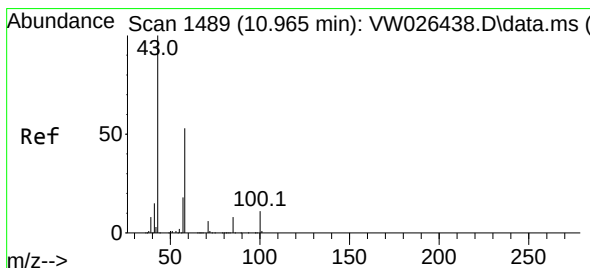
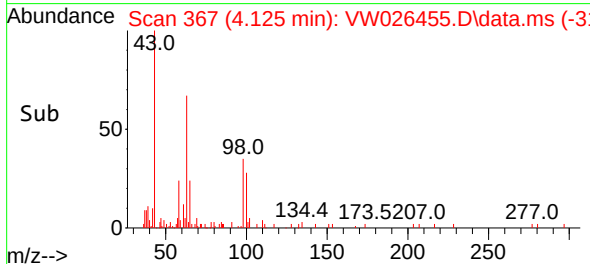
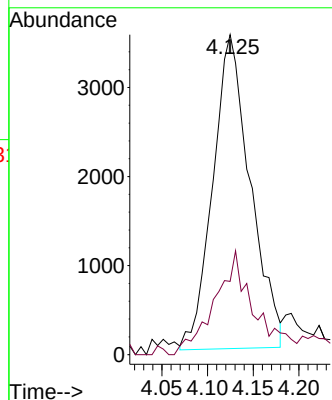
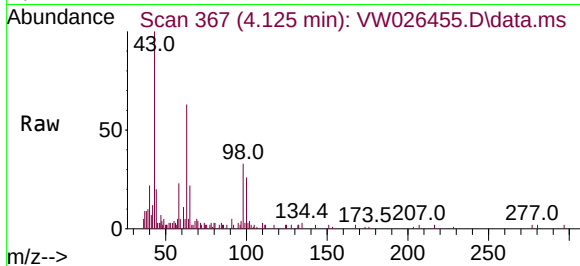




#13
Acetone
Concen: 2.786 ug/L
RT: 4.125 min Scan# 367
Delta R.T. 0.006 min
Lab File: VW026455.D
Acq: 30 Jun 2023 00:27

Instrument :
MSVOA_W
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Tgt Ion: 43 Resp: 10060
Ion Ratio Lower Upper
43 100
58 28.6 0.0 63.2



#48
2-Hexanone
Concen: 2.781 ug/L
RT: 10.922 min Scan# 1482
Delta R.T. -0.043 min
Lab File: VW026455.D
Acq: 30 Jun 2023 00:27

Tgt Ion: 43 Resp: 22325
Ion Ratio Lower Upper
43 100
58 17.7 42.1 63.1#
57 20.3 14.5 21.7
100 0.6 8.5 12.7#

