

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW031623\
 Data File : VW025402.D
 Acq On : 16 Mar 2023 18:30
 Operator : SY/MD
 Sample : 01927-15
 Misc : 6.84g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DCAR0

Quant Time: Mar 17 01:38:24 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM030623SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Mar 17 01:35:38 2023
 Response via : Initial Calibration

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

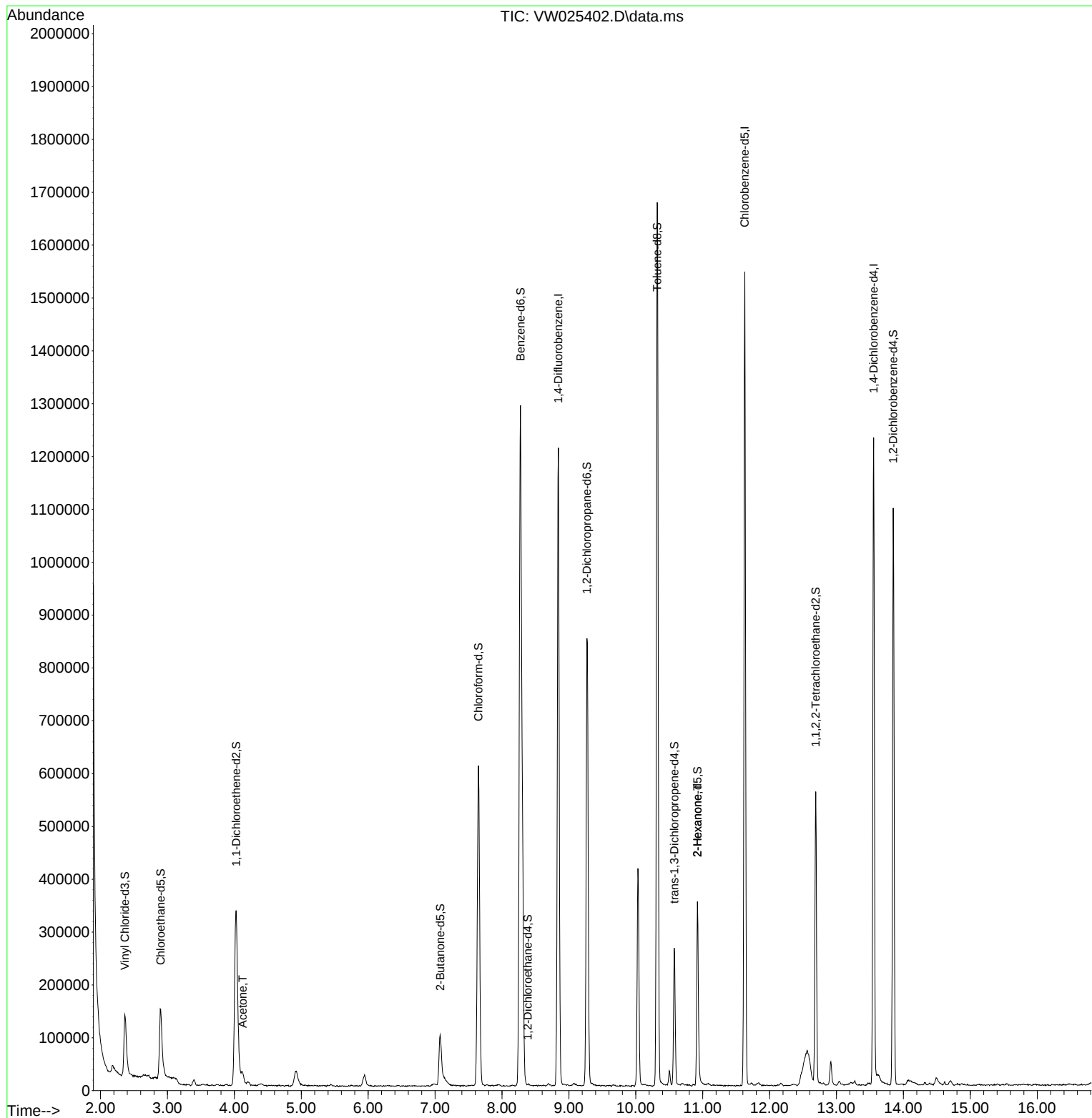
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	955622	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	784246	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	306644	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	199370	12.548	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	50.200%
7) Chloroethane-d5	2.899	69	206250	18.040	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	72.160%
11) 1,1-Dichloroethene-d2	4.027	63	421538	13.736	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	54.960%
21) 2-Butanone-d5	7.075	46	172057	44.116	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	88.240%
24) Chloroform-d	7.648	84	610997	22.178	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	88.720%
26) 1,2-Dichloroethane-d4	8.386	65	357	0.024	ug/L	0.08
Spiked Amount	25.000	Range	70 - 130	Recovery	=	0.080%#
32) Benzene-d6	8.276	84	1281648	23.917	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	95.680%
36) 1,2-Dichloropropane-d6	9.270	67	405368	24.453	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	97.800%
41) Toluene-d8	10.319	98	1088958	23.048	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	92.200%
43) trans-1,3-Dichloroprop...	10.575	79	140540	21.290	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	85.160%
47) 2-Hexanone-d5	10.922	63	113325	47.539	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	95.080%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	282983	23.300	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	93.200%
66) 1,2-Dichlorobenzene-d4	13.848	152	264278	23.176	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	92.720%
Target Compounds					Qvalue	
13) Acetone	4.125	43	36767	9.807	ug/L	72
48) 2-Hexanone	10.922	43	18593	3.115	ug/L #	65

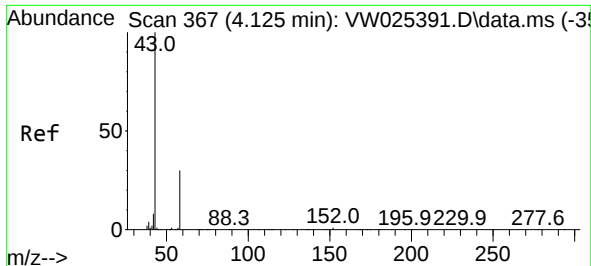
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW031623\
Data File : VW025402.D
Acq On : 16 Mar 2023 18:30
Operator : SY/MD
Sample : 01927-15
Misc : 6.84g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
DCAR0

Quant Time: Mar 17 01:38:24 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM030623SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Mar 17 01:35:38 2023
Response via : Initial Calibration

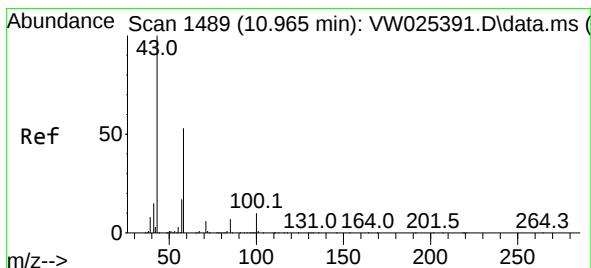
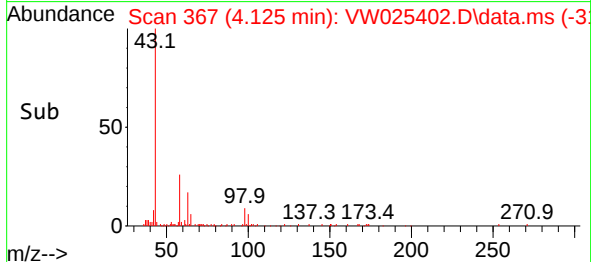
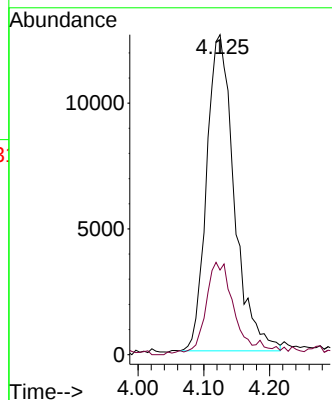
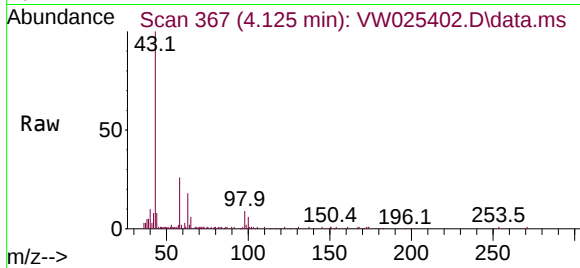




#13
Acetone
Concen: 9.807 ug/L
RT: 4.125 min Scan# 367
Delta R.T. -0.000 min
Lab File: VW025402.D
Acq: 16 Mar 2023 18:30

Instrument :
MSVOA_W
ClientSampleId :
DCAR0

Tgt Ion: 43 Resp: 36767
Ion Ratio Lower Upper
43 100
58 15.0 0.0 60.0



#48
2-Hexanone
Concen: 3.115 ug/L
RT: 10.922 min Scan# 1482
Delta R.T. -0.043 min
Lab File: VW025402.D
Acq: 16 Mar 2023 18:30

Tgt Ion: 43 Resp: 18593
Ion Ratio Lower Upper
43 100
58 20.4 41.2 61.8#
57 25.8 14.2 21.4#
100 2.9 8.5 12.7#

