

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW031623\
 Data File : VW025403.D
 Acq On : 16 Mar 2023 18:54
 Operator : SY/MD
 Sample : 01927-16
 Misc : 6.01g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DCAR1

Quant Time: Mar 17 01:38:37 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)

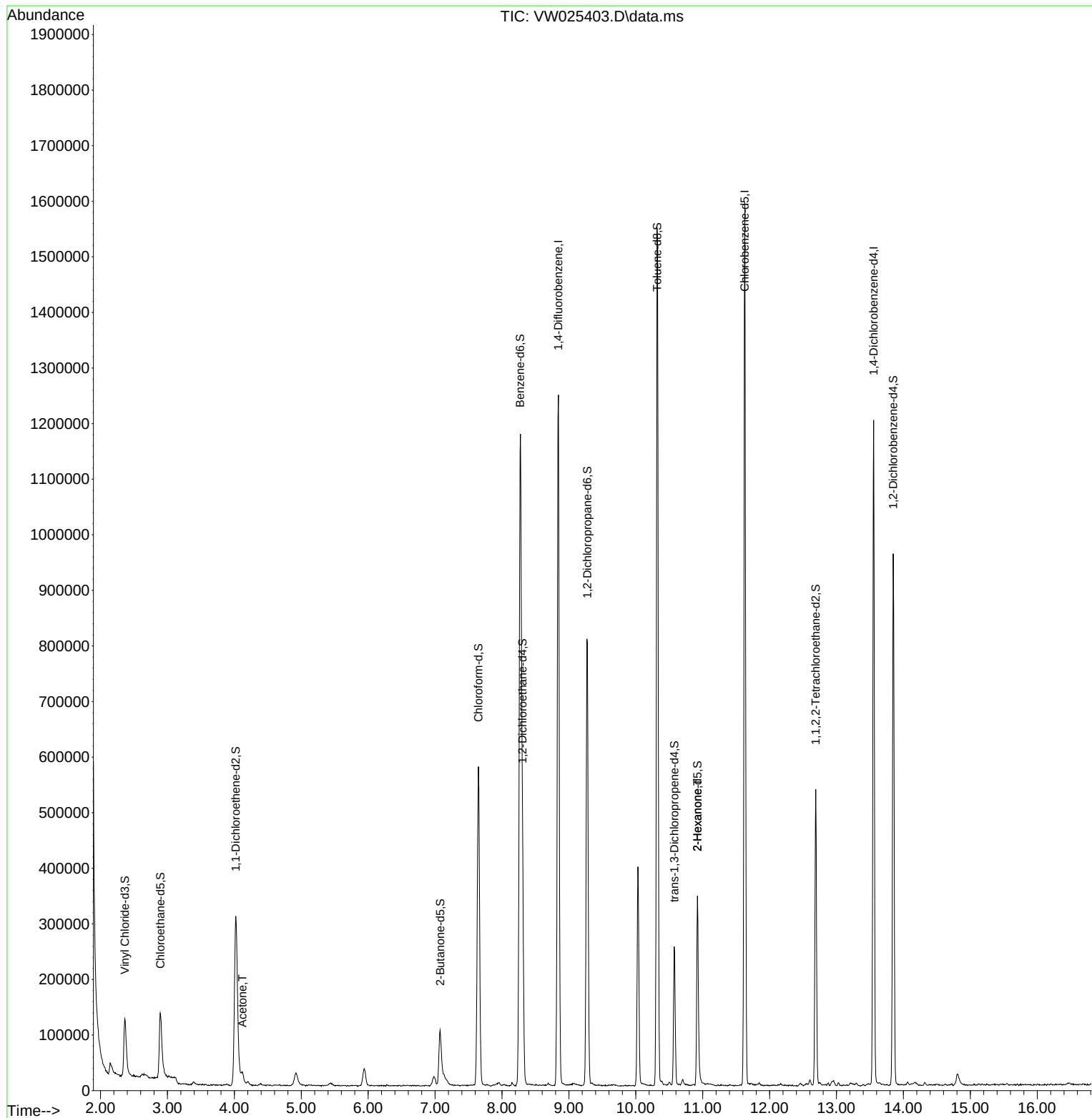
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	997559	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	805908	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	287837	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	176522	10.643	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	42.560%
7) Chloroethane-d5	2.893	69	185919	15.578	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	62.320%
11) 1,1-Dichloroethene-d2	4.021	63	387667	12.101	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	48.400%
21) 2-Butanone-d5	7.075	46	176475	43.346	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	86.700%
24) Chloroform-d	7.648	84	570810	19.849	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	79.400%
26) 1,2-Dichloroethane-d4	8.307	65	332409	21.535	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	86.160%
32) Benzene-d6	8.270	84	1180627	21.440	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	85.760%
36) 1,2-Dichloropropane-d6	9.276	67	383449	22.509	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	90.040%
41) Toluene-d8	10.319	98	1011766	20.839	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	83.360%
43) trans-1,3-Dichloroprop...	10.575	79	134945	19.893	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	79.560%
47) 2-Hexanone-d5	10.922	63	113421	46.301	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	92.600%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	272941	21.869	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	87.480%
66) 1,2-Dichlorobenzene-d4	13.848	152	230150	21.501	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	86.000%
Target Compounds						
					Qvalue	
13) Acetone	4.118	43	36045	9.210	ug/L	100
48) 2-Hexanone	10.922	43	20778	3.388	ug/L	# 68

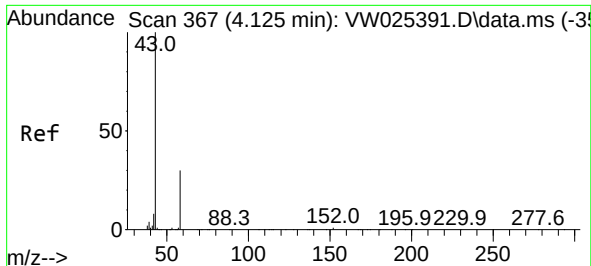
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW031623\
Data File : VW025403.D
Acq On : 16 Mar 2023 18:54
Operator : SY/MD
Sample : 01927-16
Misc : 6.01g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
DCAR1

Quant Time: Mar 17 01:38:37 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

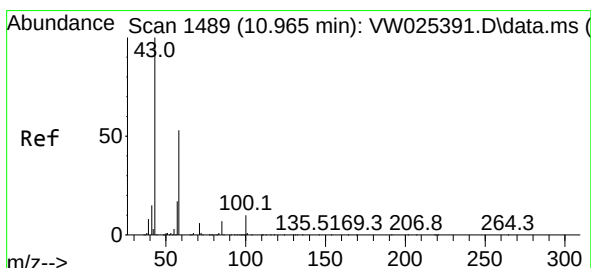
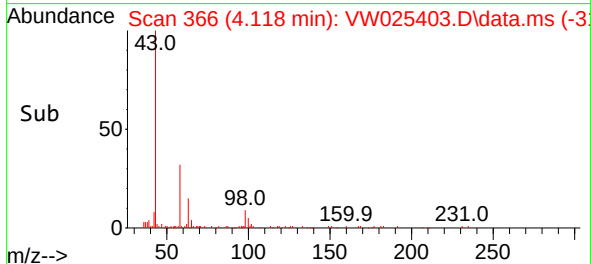
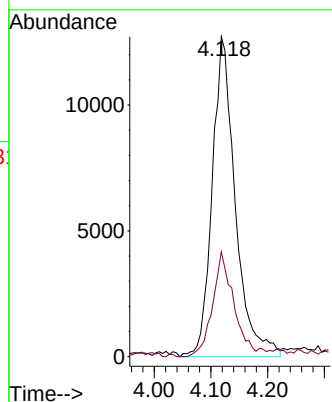
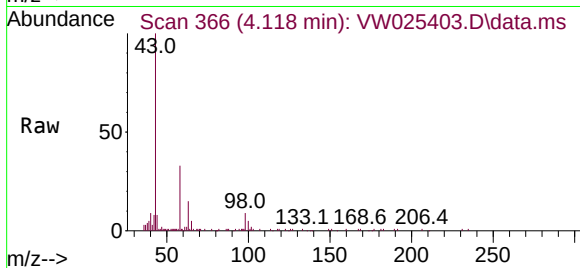




#13
Acetone
Concen: 9.210 ug/L
RT: 4.118 min Scan# 366
Delta R.T. -0.006 min
Lab File: VW025403.D
Acq: 16 Mar 2023 18:54

Instrument :
MSVOA_W
ClientSampleId :
DCAR1

Tgt Ion: 43 Resp: 36045
Ion Ratio Lower Upper
43 100
58 29.9 0.0 60.0



#48
2-Hexanone
Concen: 3.388 ug/L
RT: 10.922 min Scan# 1482
Delta R.T. -0.043 min
Lab File: VW025403.D
Acq: 16 Mar 2023 18:54

Tgt Ion: 43 Resp: 20778
Ion Ratio Lower Upper
43 100
58 21.4 41.2 61.8#
57 20.5 14.2 21.4
100 2.5 8.5 12.7#

