

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071522\
 Data File : VW023782.D
 Acq On : 16 Jul 2022 06:49
 Operator : SY/VA
 Sample : N3701-15
 Misc : 6.41g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Jul 16 07:36:18 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Jul 16 01:30:01 2022
 Response via : Initial Calibration

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

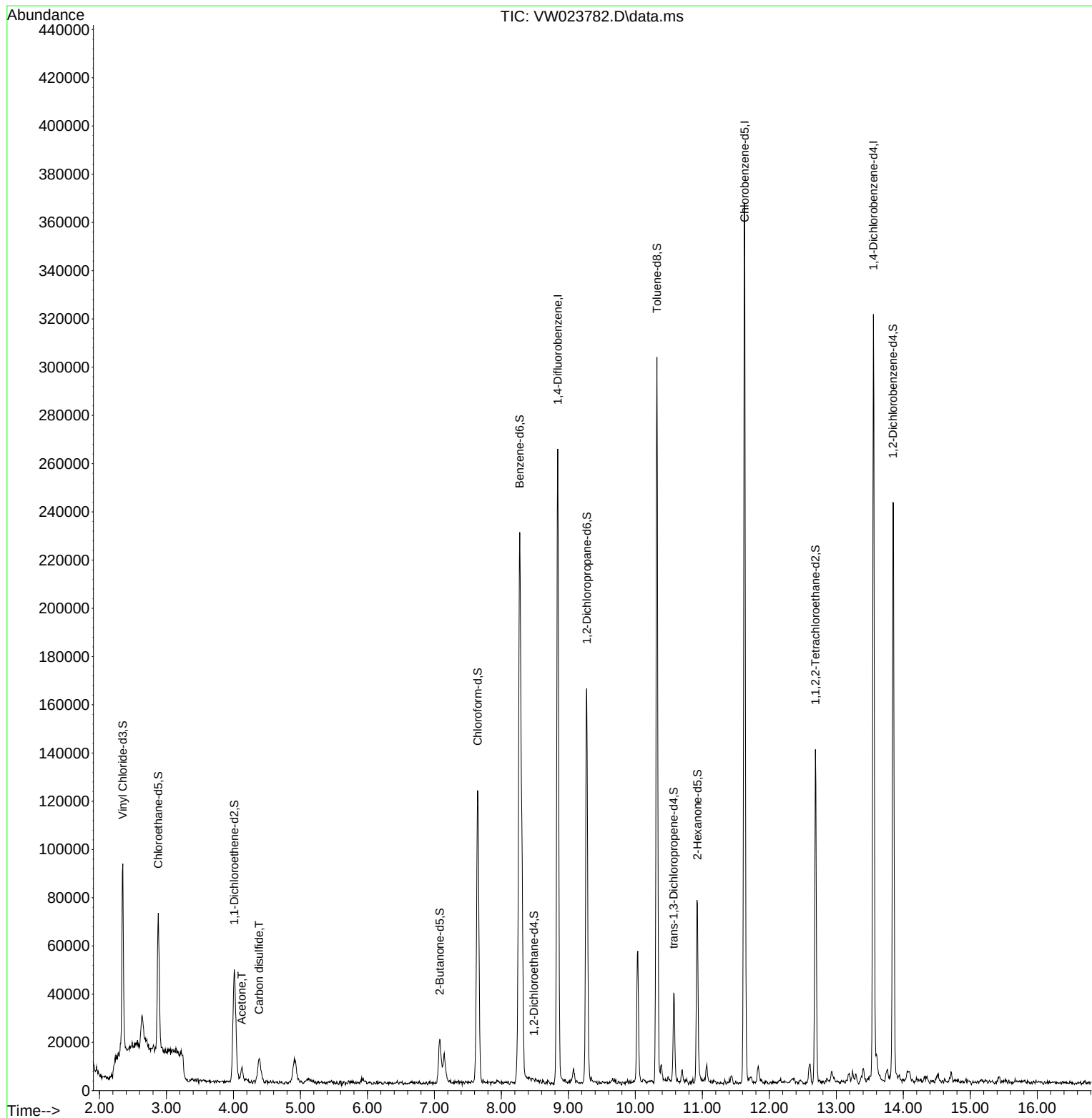
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	200713	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	185349	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	70393	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	75177	14.665	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	58.640%
7) Chloroethane-d5	2.879	69	63760	18.644	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	74.560%
11) 1,1-Dichloroethene-d2	4.013	63	42512	10.184	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	40.720%#
21) 2-Butanone-d5	7.080	46	29468	37.059	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	74.120%
24) Chloroform-d	7.647	84	115630	19.787	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	79.160%
26) 1,2-Dichloroethane-d4	8.488	65	142	0.040	ug/L	0.18
Spiked Amount	25.000	Range	70 - 130	Recovery	=	0.160%#
32) Benzene-d6	8.275	84	207706	21.557	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	86.240%
36) 1,2-Dichloropropane-d6	9.274	67	66553	22.931	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	91.720%
41) Toluene-d8	10.323	98	185537	18.985	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	75.920%
43) trans-1,3-Dichloroprop...	10.573	79	18571	13.651	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	54.600%
47) 2-Hexanone-d5	10.927	63	23800	38.998	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	78.000%
56) 1,1,2,2-Tetrachloroeth...	12.688	84	61177	19.074	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	76.280%
66) 1,2-Dichlorobenzene-d4	13.847	152	54279	21.600	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	86.400%
Target Compounds						
					Qvalue	
13) Acetone	4.123	43	9464	16.834	ug/L	91
14) Carbon disulfide	4.385	76	17735	2.834	ug/L	100

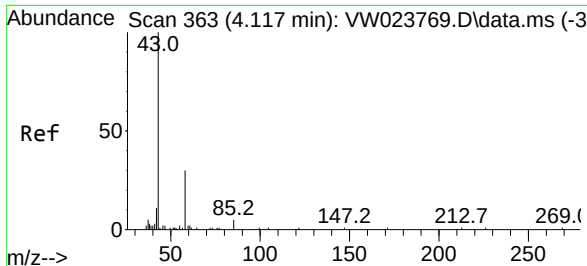
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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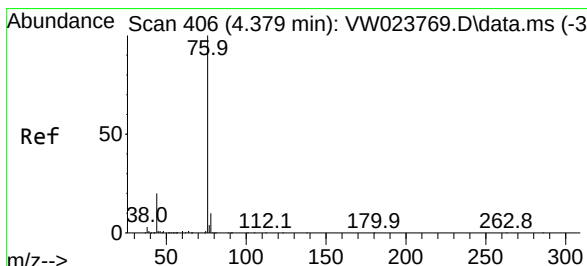
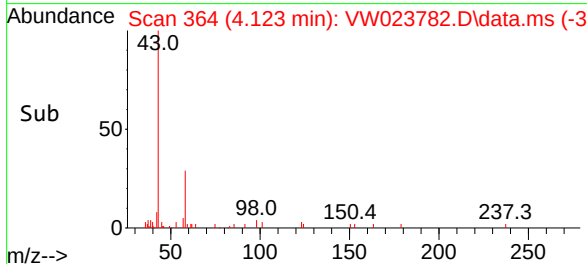
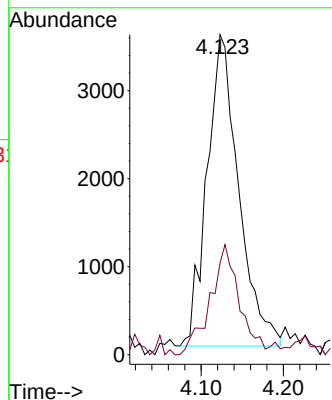
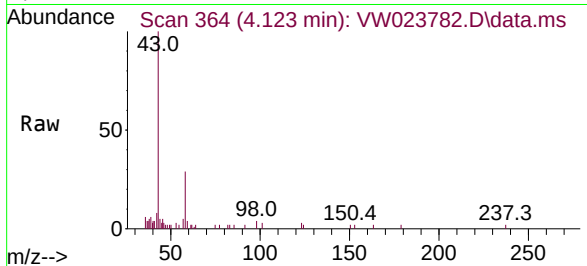




#13
Acetone
Concen: 16.834 ug/L
RT: 4.123 min Scan# 364
Delta R.T. 0.006 min
Lab File: VW023782.D
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Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion: 43 Resp: 9464
Ion Ratio Lower Upper
43 100
58 26.9 0.0 64.2



#14
Carbon disulfide
Concen: 2.834 ug/L
RT: 4.385 min Scan# 407
Delta R.T. 0.006 min
Lab File: VW023782.D
Acq: 16 Jul 2022 06:49

Tgt Ion: 76 Resp: 17735
Ion Ratio Lower Upper
76 100
78 8.8 7.2 10.8

