

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071922\
 Data File : VW023880.D
 Acq On : 19 Jul 2022 13:28
 Operator : SY/VA
 Sample : N3709-09
 Misc : 6.92g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Jul 20 01:19:43 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Jul 20 01:17:09 2022
 Response via : Initial Calibration

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

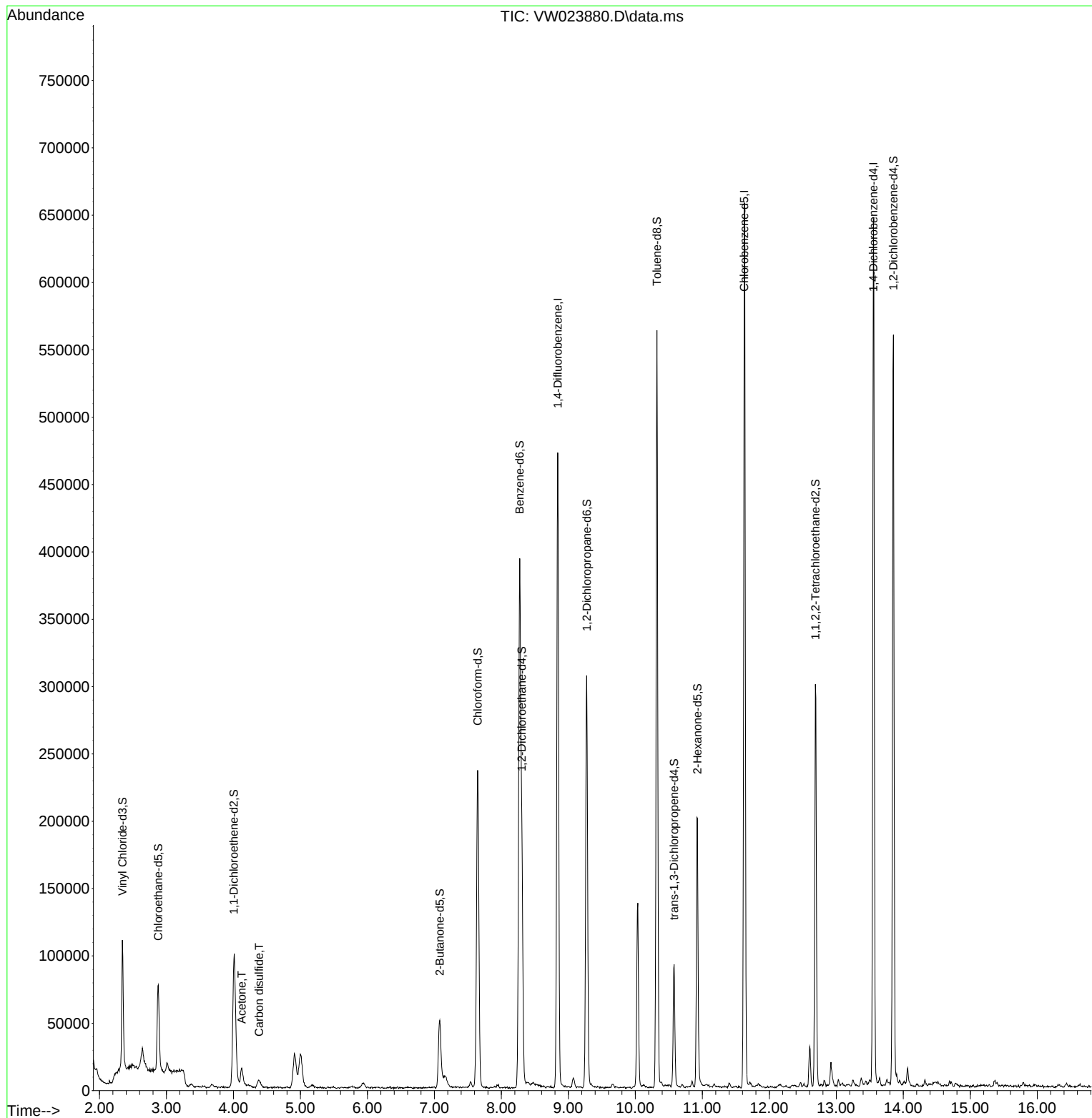
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	389272	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	357267	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	161232	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.343	65	95934	9.649	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	38.600%
7) Chloroethane-d5	2.879	69	78120	11.778	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	47.120%
11) 1,1-Dichloroethene-d2	4.007	63	97892	12.091	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	48.360%
21) 2-Butanone-d5	7.080	46	83883	54.393	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	108.780%
24) Chloroform-d	7.647	84	234004	20.647	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	82.600%
26) 1,2-Dichloroethane-d4	8.305	65	131175	18.924	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	75.680%
32) Benzene-d6	8.275	84	394117	21.221	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	84.880%
36) 1,2-Dichloropropane-d6	9.274	67	134593	24.059	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	96.240%
41) Toluene-d8	10.323	98	353928	18.788	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	75.160%
43) trans-1,3-Dichloroprop...	10.579	79	49991	19.064	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	76.240%
47) 2-Hexanone-d5	10.927	63	67112	57.051	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	114.100%
56) 1,1,2,2-Tetrachloroeth...	12.688	84	143299	23.179	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	92.720%
66) 1,2-Dichlorobenzene-d4	13.853	152	138613	24.083	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	96.320%
Target Compounds						
					Qvalue	
13) Acetone	4.123	43	22677	20.798	ug/L	69
14) Carbon disulfide	4.385	76	12164	1.002	ug/L	96

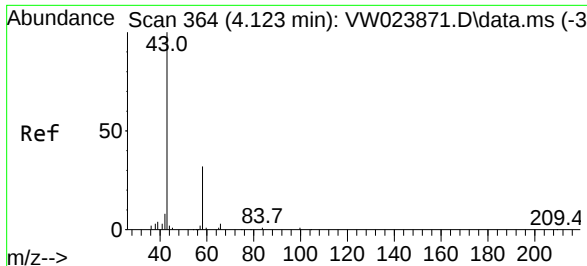
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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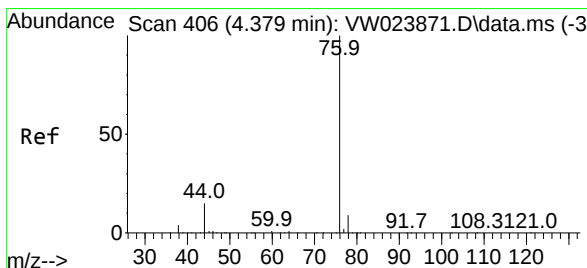
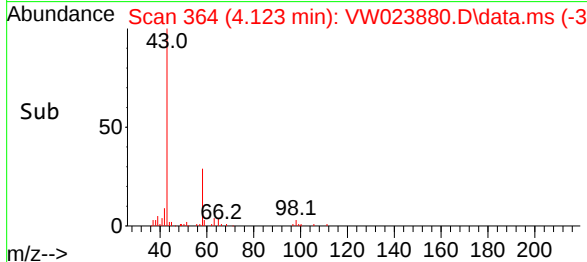
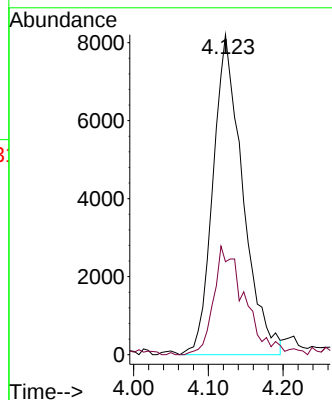
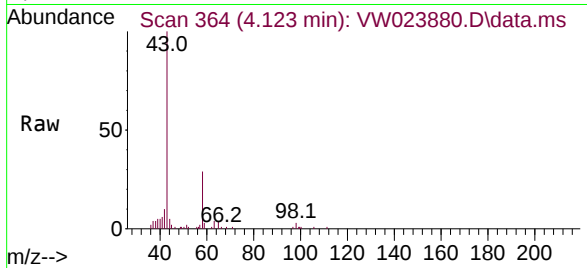




#13
Acetone
Concen: 20.798 ug/L
RT: 4.123 min Scan# 364
Delta R.T. 0.000 min
Lab File: VW023880.D
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Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion: 43 Resp: 22677
Ion Ratio Lower Upper
43 100
58 15.1 0.0 64.2



#14
Carbon disulfide
Concen: 1.002 ug/L
RT: 4.385 min Scan# 407
Delta R.T. 0.006 min
Lab File: VW023880.D
Acq: 19 Jul 2022 13:28

Tgt Ion: 76 Resp: 12164
Ion Ratio Lower Upper
76 100
78 7.7 7.2 10.8

