

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071822\
 Data File : VW023859.D
 Acq On : 19 Jul 2022 01:14
 Operator : SY/VA
 Sample : N3722-05
 Misc : 5.73g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 F5C38

Quant Time: Jul 19 05:39:05 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Jul 19 02:51:35 2022
 Response via : Initial Calibration

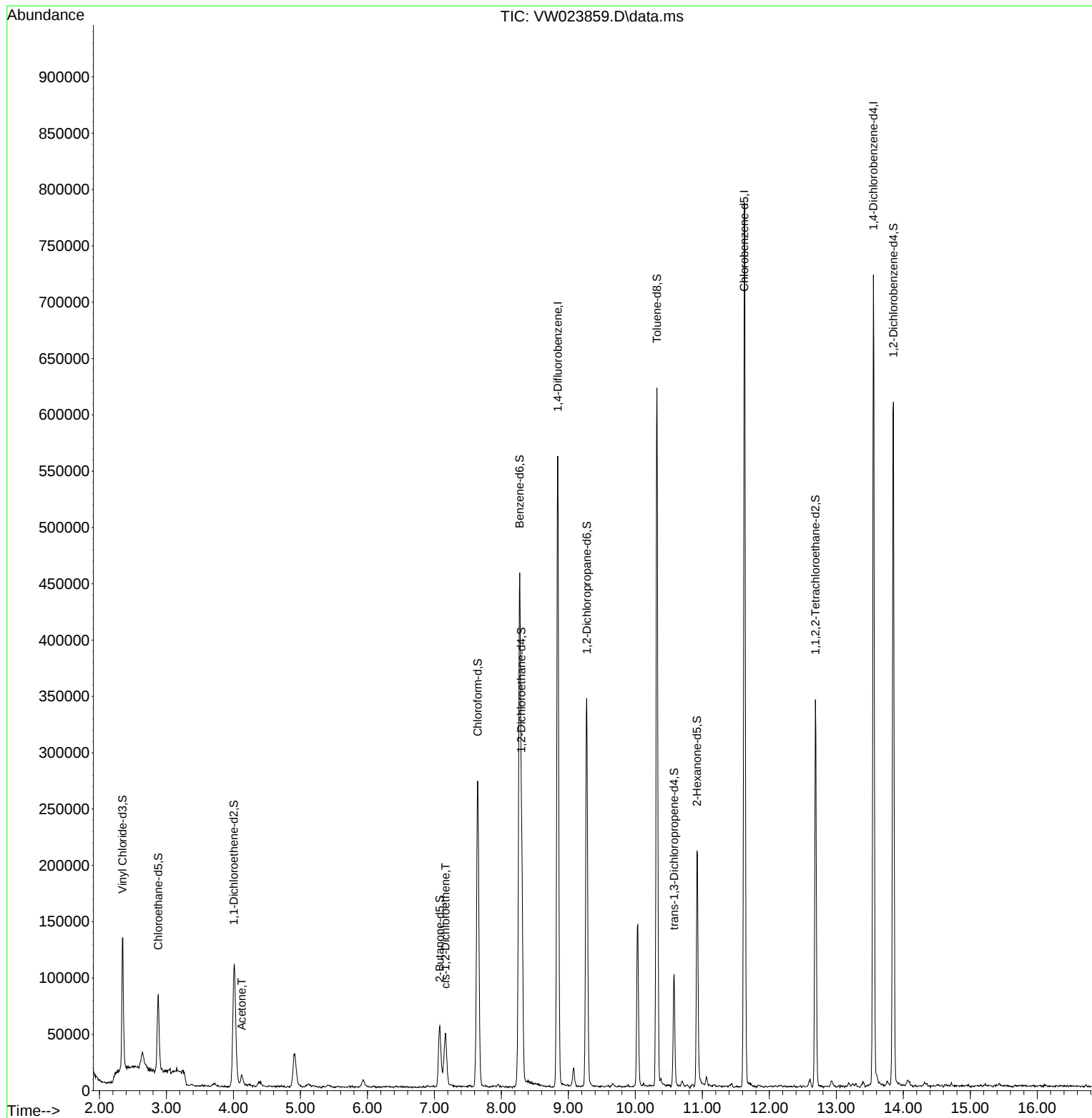
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	463958	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	432533	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	180756	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.343	65	107765	9.094	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	36.360%
7) Chloroethane-d5	2.879	69	79018	9.996	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	40.000%
11) 1,1-Dichloroethene-d2	4.007	63	105112	10.893	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	43.560%#
21) 2-Butanone-d5	7.080	46	86666	47.151	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	94.300%
24) Chloroform-d	7.647	84	270542	20.028	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	80.120%
26) 1,2-Dichloroethane-d4	8.299	65	146448	17.726	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	70.920%
32) Benzene-d6	8.275	84	458949	20.412	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	81.640%
36) 1,2-Dichloropropane-d6	9.274	67	155570	22.970	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	91.880%
41) Toluene-d8	10.323	98	409304	17.947	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	71.800%
43) trans-1,3-Dichloroprop...	10.579	79	52558	16.556	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	66.240%
47) 2-Hexanone-d5	10.920	63	68201	47.888	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	95.780%
56) 1,1,2,2-Tetrachloroeth...	12.688	84	160623	21.460	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	85.840%
66) 1,2-Dichlorobenzene-d4	13.853	152	156889	24.314	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	97.240%
Target Compounds						
13) Acetone	4.123	43	14489	11.150	ug/L	98
20) cis-1,2-Dichloroethene	7.165	96	23051	3.487	ug/L #	81

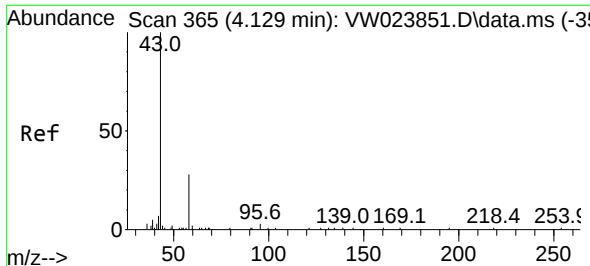
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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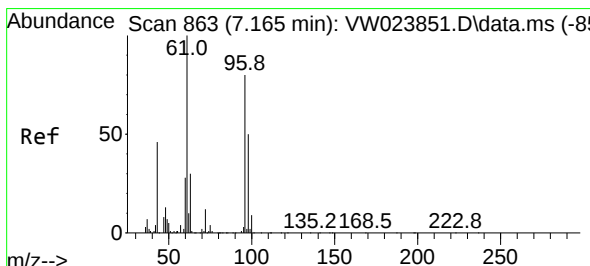
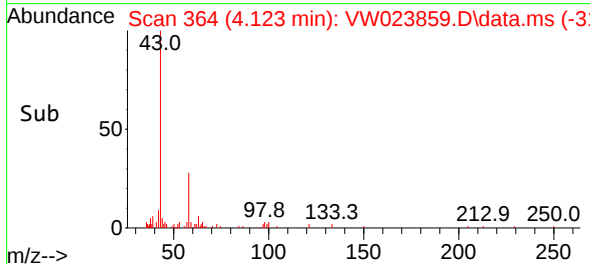
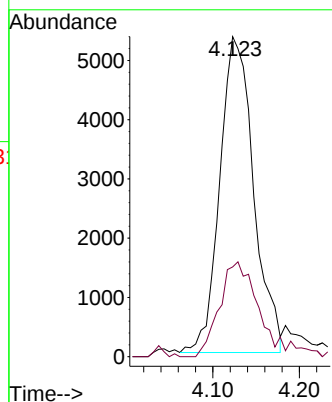
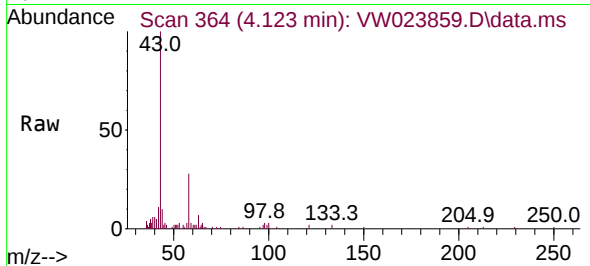




#13
Acetone
Concen: 11.150 ug/L
RT: 4.123 min Scan# 364
Delta R.T. -0.006 min
Lab File: VW023859.D
Acq: 19 Jul 2022 01:14

Instrument :
MSVOA_W
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Tgt Ion: 43 Resp: 14489
Ion Ratio Lower Upper
43 100
58 33.5 0.0 64.2



#20
cis-1,2-Dichloroethene
Concen: 3.487 ug/L
RT: 7.165 min Scan# 863
Delta R.T. -0.000 min
Lab File: VW023859.D
Acq: 19 Jul 2022 01:14

Tgt Ion: 96 Resp: 23051
Ion Ratio Lower Upper
96 100
61 107.7 90.6 168.2
68 0.0 0.2 0.4

