

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071922\
 Data File : VW023958.D
 Acq On : 21 Jul 2022 00:18
 Operator : SY/VA
 Sample : N3722-05
 Misc : 6.48g/10mL/MSVOA_W/SOIL
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 F5C38

Quant Time: Jul 21 01:28:43 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Jul 21 00:18:55 2022
 Response via : Initial Calibration

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

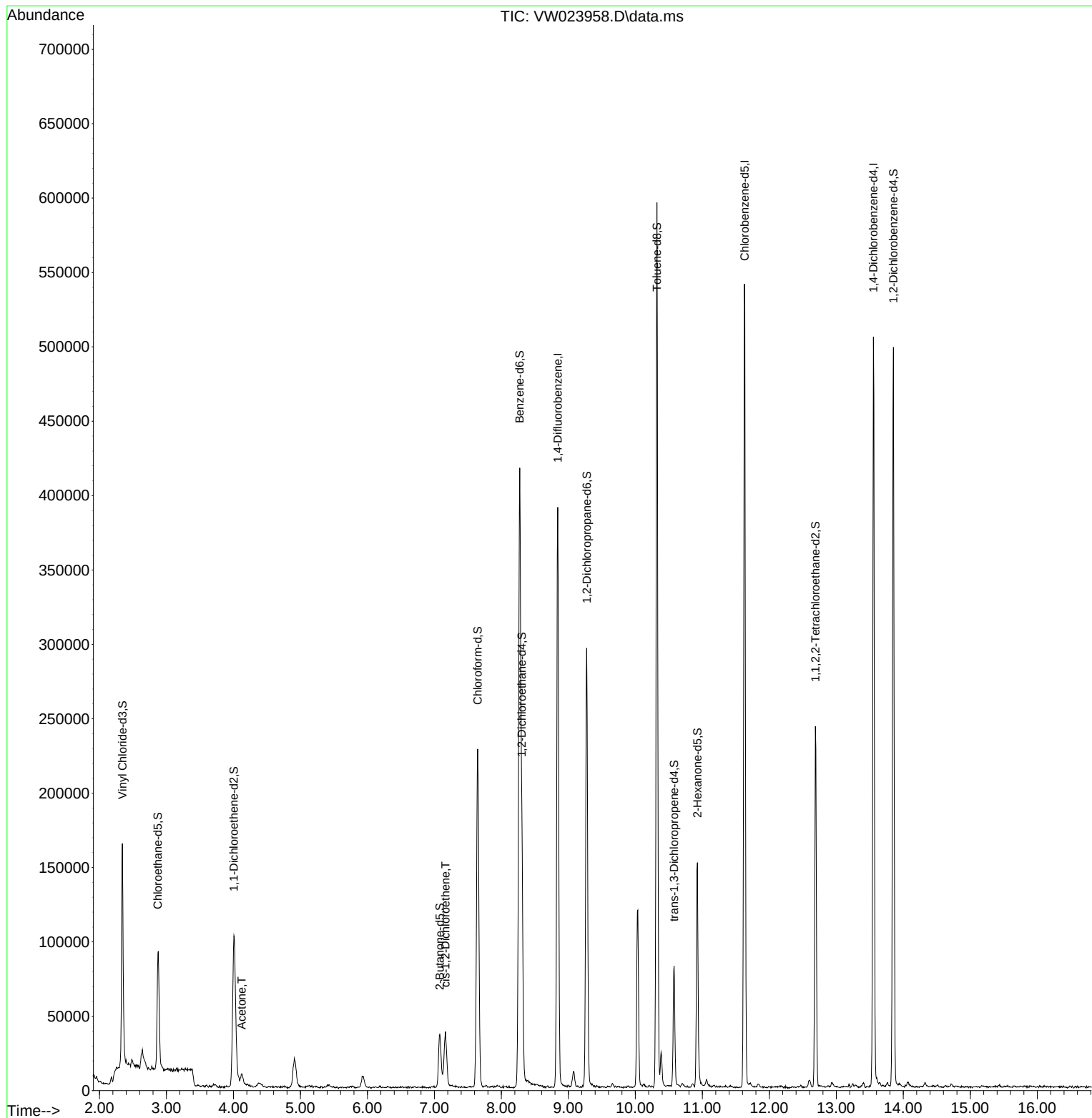
Internal Standards						
1) 1,4-Difluorobenzene	8.841	114	309364	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	289656	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	119550	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.343	65	137657	17.422	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	69.680%
7) Chloroethane-d5	2.873	69	93571	17.751	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	71.000%
11) 1,1-Dichloroethene-d2	4.007	63	106547	16.560	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	66.240%
21) 2-Butanone-d5	7.080	46	57598	46.996	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	94.000%
24) Chloroform-d	7.647	84	221727	24.617	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	98.480%
26) 1,2-Dichloroethane-d4	8.305	65	123899	22.491	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	89.960%
32) Benzene-d6	8.274	84	406541	27.000	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	108.000%
36) 1,2-Dichloropropane-d6	9.274	67	128409	28.312	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	113.240%
41) Toluene-d8	10.323	98	372034	24.359	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	97.440%
43) trans-1,3-Dichloroprop...	10.579	79	44082	20.735	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	82.920%
47) 2-Hexanone-d5	10.926	63	47812	50.132	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	100.260%
56) 1,1,2,2-Tetrachloroeth...	12.688	84	113602	22.665	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	90.640%
66) 1,2-Dichlorobenzene-d4	13.853	152	118299	27.720	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	110.880%
Target Compounds					Qvalue	
13) Acetone	4.123	43	12010	13.860	ug/L	97
20) cis-1,2-Dichloroethene	7.165	96	17520	3.975	ug/L #	94

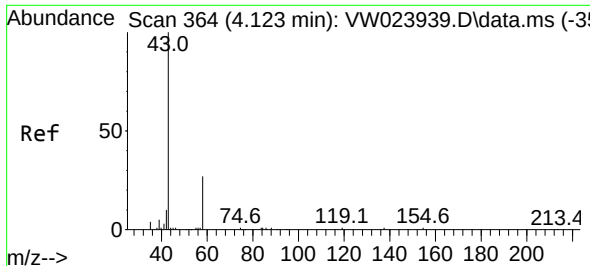
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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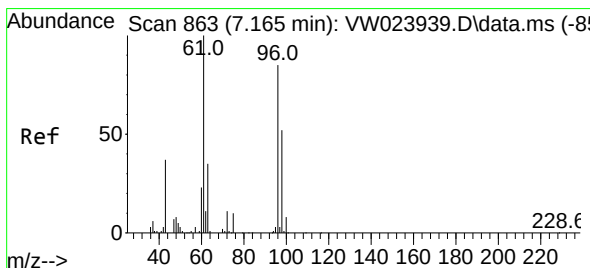
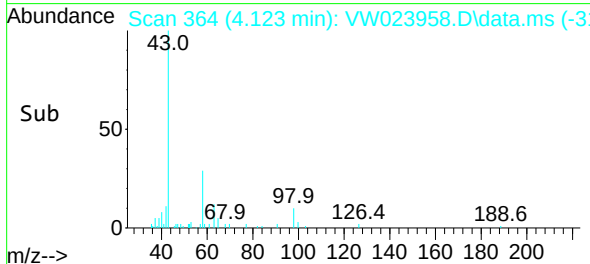
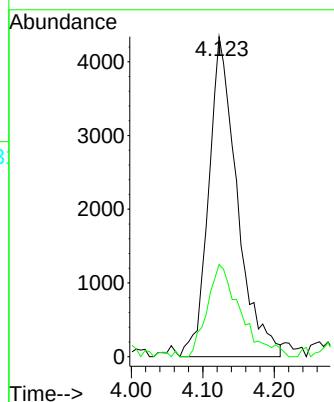
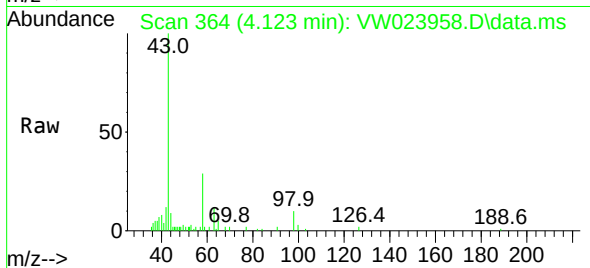




#13
Acetone
Concen: 13.860 ug/L
RT: 4.123 min Scan# 364
Delta R.T. -0.000 min
Lab File: VW023958.D
Acq: 21 Jul 2022 00:18

Instrument :
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Tgt Ion: 43 Resp: 12010
Ion Ratio Lower Upper
43 100
58 30.4 0.0 64.2



#20
cis-1,2-Dichloroethene
Concen: 3.975 ug/L
RT: 7.165 min Scan# 863
Delta R.T. -0.000 min
Lab File: VW023958.D
Acq: 21 Jul 2022 00:18

Tgt Ion: 96 Resp: 17520
Ion Ratio Lower Upper
96 100
61 121.9 90.6 168.2
68 0.0 0.2 0.4

