

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082423\
 Data File : VW026848.D
 Acq On : 24 Aug 2023 11:46
 Operator : SY/MD
 Sample : VW0824SBL01
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VBLK557

Quant Time: Aug 25 02:23:55 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM081023SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Aug 25 02:23:07 2023
 Response via : Initial Calibration

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

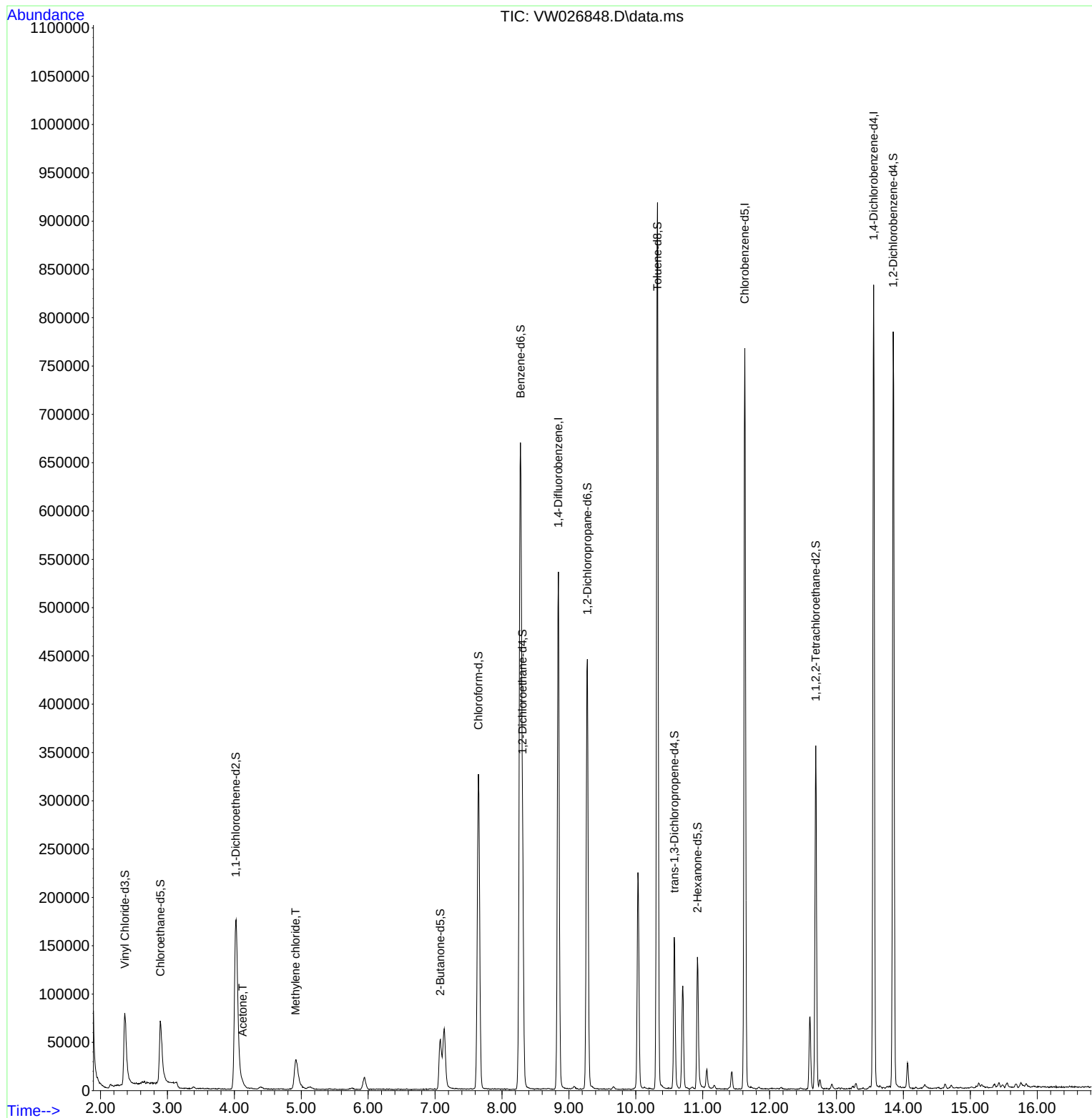
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	430820	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	414236	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	219521	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	132299	18.680	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	74.720%
7) Chloroethane-d5	2.893	69	102764	19.513	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	78.040%
11) 1,1-Dichloroethene-d2	4.021	65	76596	21.990	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	87.960%
21) 2-Butanone-d5	7.075	46	89341	43.890	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	87.780%
24) Chloroform-d	7.648	84	336449	23.268	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	93.080%
26) 1,2-Dichloroethane-d4	8.307	65	197330	24.730	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	98.920%
32) Benzene-d6	8.276	84	695106	24.348	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	97.400%
36) 1,2-Dichloropropane-d6	9.276	67	205879	23.151	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	92.600%
41) Toluene-d8	10.325	98	599935	24.481	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	97.920%
43) trans-1,3-Dichloroprop...	10.575	79	84401	22.987	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	91.960%
47) 2-Hexanone-d5	10.922	63	45422	48.610	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	97.220%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	175532	24.995	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	99.960%
66) 1,2-Dichlorobenzene-d4	13.848	152	201779	25.681	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	102.720%
Target Compounds					Qvalue	
13) Acetone	4.125	43	6136	3.032	ug/L	95
16) Methylene chloride	4.917	84	31205	3.744	ug/L	84

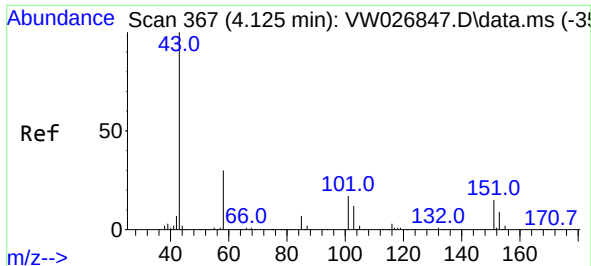
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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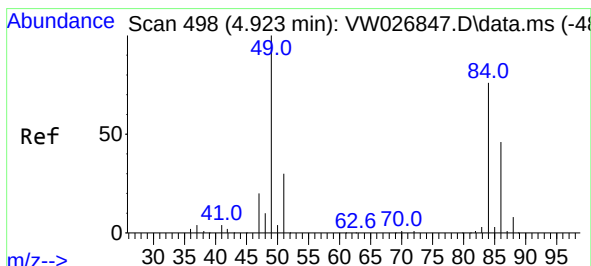
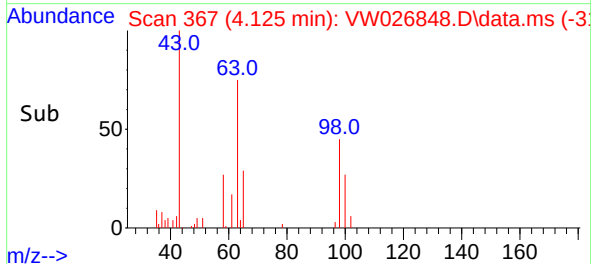
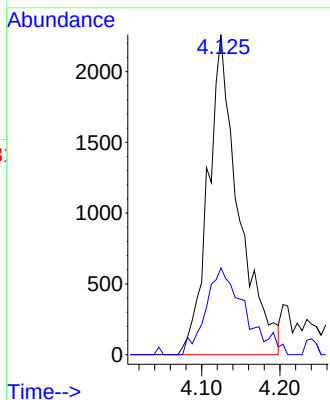
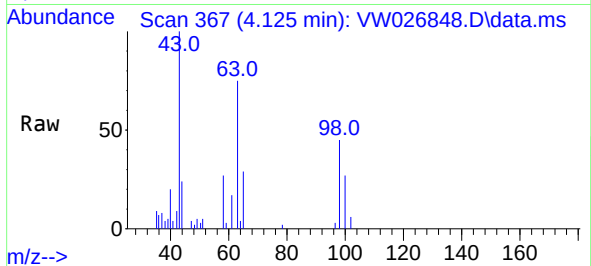




#13
Acetone
Concen: 3.032 ug/L
RT: 4.125 min Scan# 30
Delta R.T. 0.000 min
Lab File: VW026848.D
Acq: 24 Aug 2023 11:46

Instrument :
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Tgt Ion: 43 Resp: 6136
Ion Ratio Lower Upper
43 100
58 26.1 0.0 57.4



#16
Methylene chloride
Concen: 3.744 ug/L
RT: 4.917 min Scan# 497
Delta R.T. -0.006 min
Lab File: VW026848.D
Acq: 24 Aug 2023 11:46

Tgt Ion: 84 Resp: 31205
Ion Ratio Lower Upper
84 100
86 52.6 43.5 80.9
49 115.9 96.0 178.2

