

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042723\
 Data File : VW025737.D
 Acq On : 27 Apr 2023 20:24
 Operator : SY/MD
 Sample : 02499-14
 Misc : 6.36g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DCCG6

Quant Time: Apr 28 03:05:01 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM042723SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Apr 28 02:55:08 2023
 Response via : Initial Calibration

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

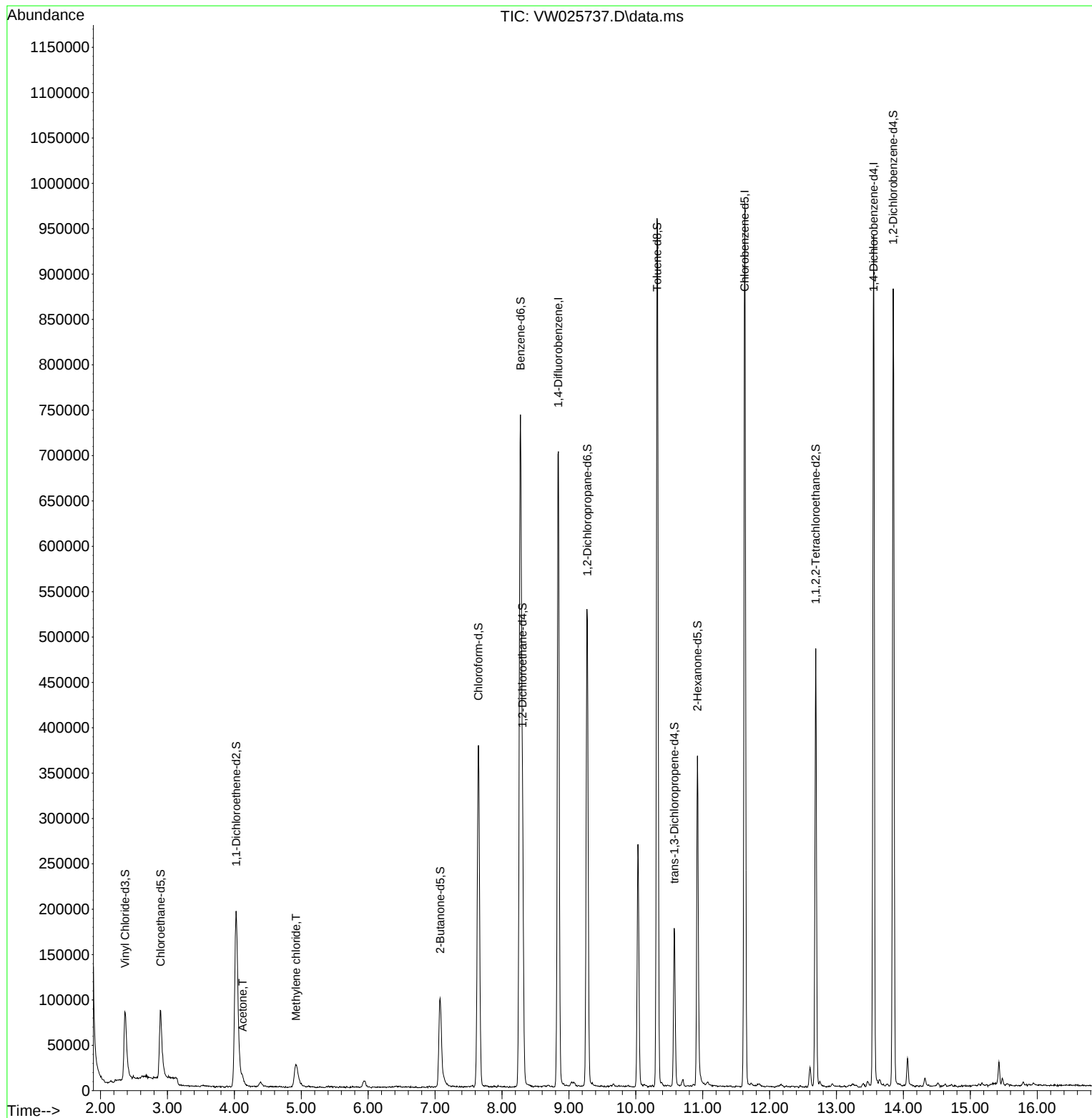
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	559412	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	500980	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	227680	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.369	65	140056	20.524	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	82.080%
7) Chloroethane-d5	2.899	69	118429	24.206	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	96.840%
11) 1,1-Dichloroethene-d2	4.027	63	262907	16.898	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	67.600%
21) 2-Butanone-d5	7.075	46	176256	78.272	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	156.540%#
24) Chloroform-d	7.648	84	377402	25.148	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	100.600%
26) 1,2-Dichloroethane-d4	8.307	65	234642	28.680	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	114.720%
32) Benzene-d6	8.276	84	737590	24.250	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	97.000%
36) 1,2-Dichloropropane-d6	9.276	67	248155	25.224	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	100.880%
41) Toluene-d8	10.319	98	622488	23.151	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	92.600%
43) trans-1,3-Dichloroprop...	10.575	79	95421	24.889	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	99.560%
47) 2-Hexanone-d5	10.922	63	123789	81.014	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	162.020%#
56) 1,1,2,2-Tetrachloroeth...	12.690	84	237897	32.810	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	131.240%#
66) 1,2-Dichlorobenzene-d4	13.848	152	214507	27.500	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	110.000%
Target Compounds					Qvalue	
13) Acetone	4.125	43	11583	5.549	ug/L	85
16) Methylene chloride	4.923	84	24286	2.298	ug/L	89

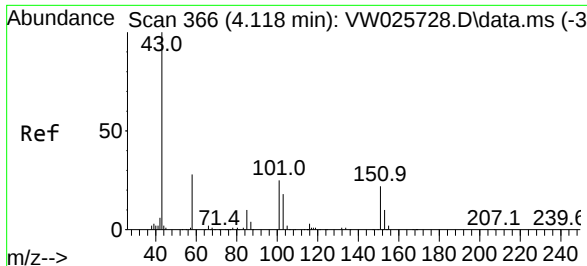
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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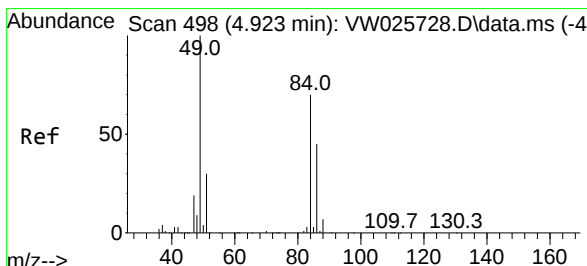
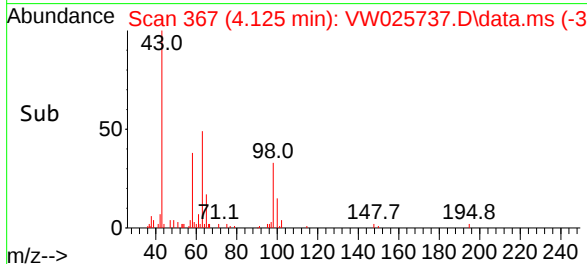
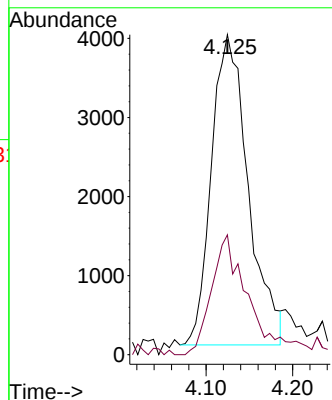
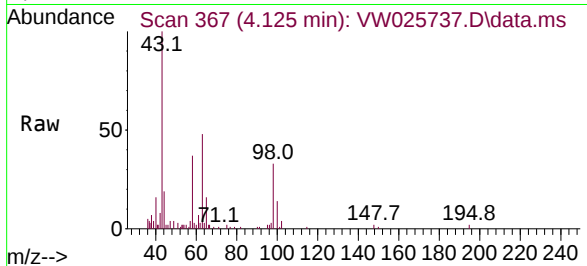




#13
Acetone
Concen: 5.549 ug/L
RT: 4.125 min Scan# 366
Delta R.T. 0.006 min
Lab File: VW025737.D
Acq: 27 Apr 2023 20:24

Instrument :
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Tgt Ion: 43 Resp: 11583
Ion Ratio Lower Upper
43 100
58 37.3 0.0 58.6



#16
Methylene chloride
Concen: 2.298 ug/L
RT: 4.923 min Scan# 498
Delta R.T. 0.006 min
Lab File: VW025737.D
Acq: 27 Apr 2023 20:24

Tgt Ion: 84 Resp: 24286
Ion Ratio Lower Upper
84 100
86 66.0 46.3 85.9
49 125.3 101.9 189.3

