

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW100523\
 Data File : VW027241.D
 Acq On : 05 Oct 2023 17:18
 Operator : SY/MD
 Sample : 04747-23
 Misc : 5.54g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EX852

Quant Time: Oct 06 01:26:28 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM092723SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Oct 04 22:49:04 2023
 Response via : Initial Calibration

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

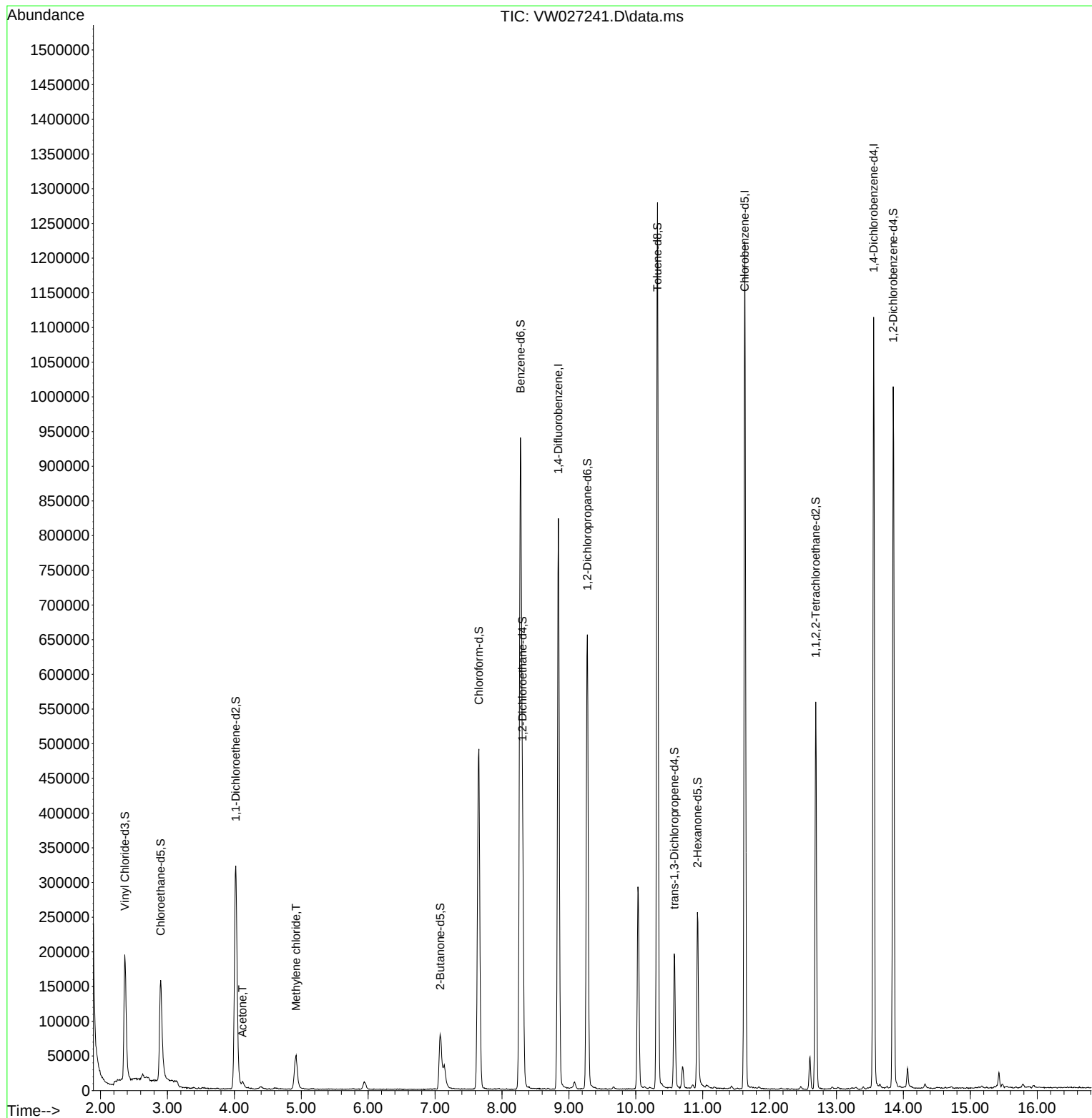
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	690256	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	676542	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	292424	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	261017	24.068	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	96.280%
7) Chloroethane-d5	2.899	69	227118	26.497	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	106.000%
11) 1,1-Dichloroethene-d2	4.021	65	102594	22.769	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	91.080%
21) 2-Butanone-d5	7.075	46	135379	60.384	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	120.760%
24) Chloroform-d	7.654	84	498235	24.663	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	98.640%
26) 1,2-Dichloroethane-d4	8.307	65	259978	26.853	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	107.400%
32) Benzene-d6	8.276	84	1002089	24.168	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	96.680%
36) 1,2-Dichloropropane-d6	9.276	67	332120	26.755	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	107.040%
41) Toluene-d8	10.325	98	847689	23.168	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	92.680%
43) trans-1,3-Dichloroprop...	10.575	79	113297	23.258	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	93.040%
47) 2-Hexanone-d5	10.922	63	85324	44.934	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	89.860%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	282272	29.713	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	118.840%
66) 1,2-Dichlorobenzene-d4	13.848	152	263604	26.885	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	107.560%
Target Compounds					Qvalue	
13) Acetone	4.118	43	12807	4.623	ug/L	86
16) Methylene chloride	4.923	84	37998	2.812	ug/L	91

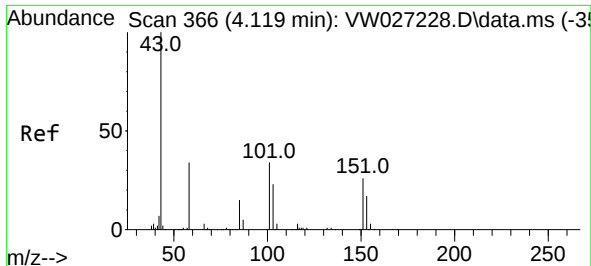
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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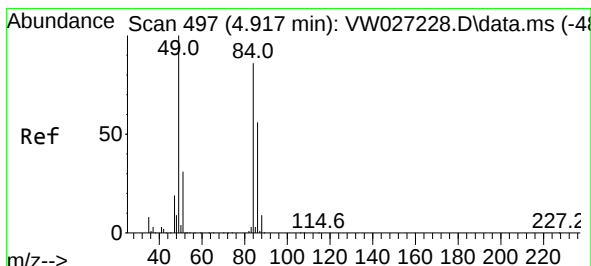
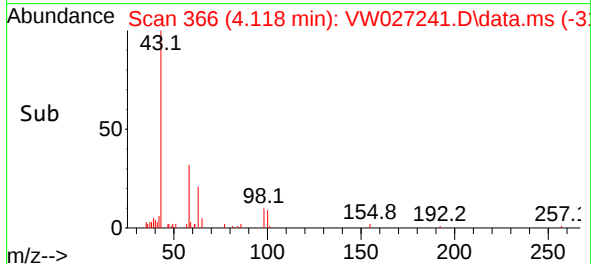
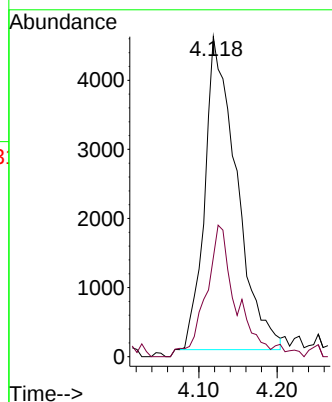
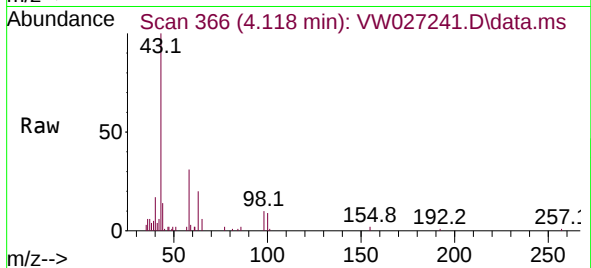




#13
Acetone
Concen: 4.623 ug/L
RT: 4.118 min Scan# 30
Delta R.T. -0.000 min
Lab File: VW027241.D
Acq: 05 Oct 2023 17:18

Instrument :
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Tgt Ion: 43 Resp: 12807
Ion Ratio Lower Upper
43 100
58 27.1 0.0 70.4



#16
Methylene chloride
Concen: 2.812 ug/L
RT: 4.923 min Scan# 498
Delta R.T. 0.006 min
Lab File: VW027241.D
Acq: 05 Oct 2023 17:18

Tgt Ion: 84 Resp: 37998
Ion Ratio Lower Upper
84 100
86 60.6 45.1 83.9
49 103.5 80.9 150.3

