

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW041823\
 Data File : VW025573.D
 Acq On : 18 Apr 2023 14:53
 Operator : SY/MD
 Sample : 02396-02
 Misc : 5.19g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 C11C9

Quant Time: Apr 19 04:11:29 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040323SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Apr 19 04:10:43 2023
 Response via : Initial Calibration

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

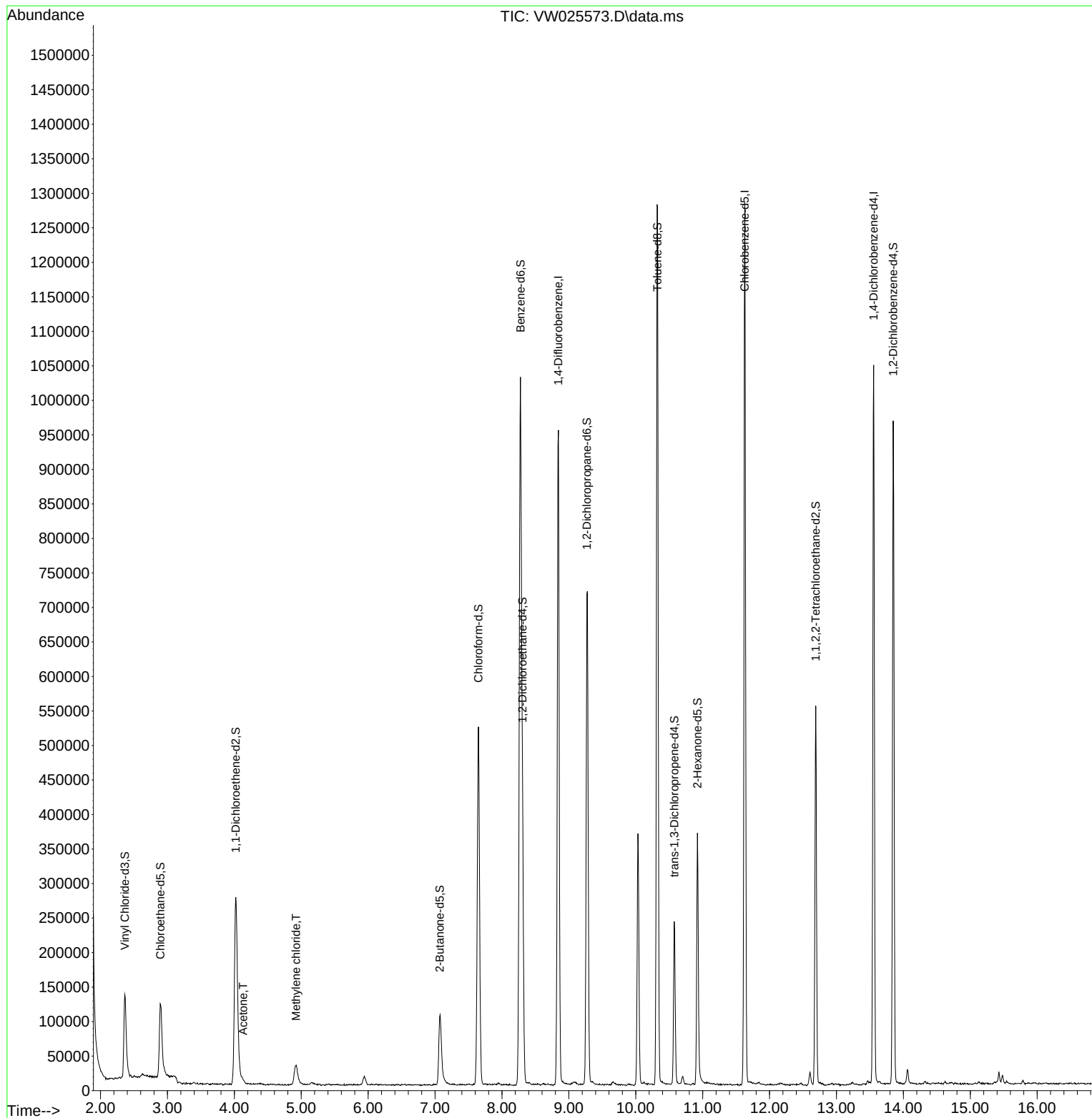
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	762400	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	653378	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	259318	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	193899	15.629	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	62.520%
7) Chloroethane-d5	2.893	69	167312	18.942	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	75.760%
11) 1,1-Dichloroethene-d2	4.021	63	345107	13.755	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	55.000%
21) 2-Butanone-d5	7.069	46	183167	66.180	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	132.360%
24) Chloroform-d	7.648	84	510937	23.868	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	95.480%
26) 1,2-Dichloroethane-d4	8.307	65	301300	27.055	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	108.240%
32) Benzene-d6	8.276	84	1008877	23.847	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	95.400%
36) 1,2-Dichloropropane-d6	9.270	67	343960	26.074	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	104.280%
41) Toluene-d8	10.325	98	850613	23.017	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	92.080%
43) trans-1,3-Dichloroprop...	10.575	79	126668	25.612	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	102.440%
47) 2-Hexanone-d5	10.922	63	115125	63.849	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	127.700%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	274615	30.843	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	123.360%#
66) 1,2-Dichlorobenzene-d4	13.849	152	237023	26.605	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	106.440%
Target Compounds						
					Qvalue	
13) Acetone	4.131	43	8487	3.623	ug/L	90
16) Methylene chloride	4.923	84	24877	2.053	ug/L	98

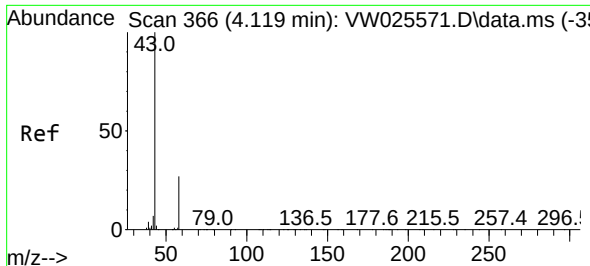
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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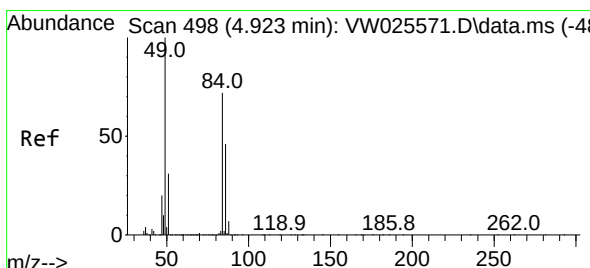
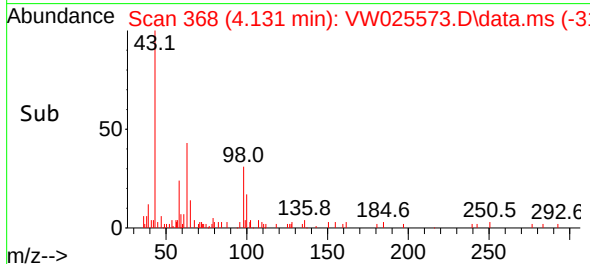
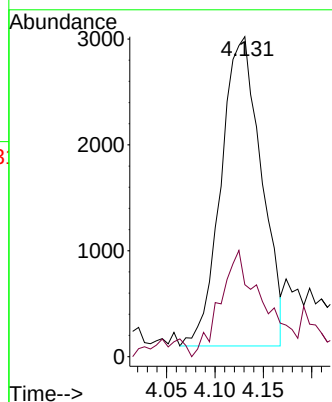
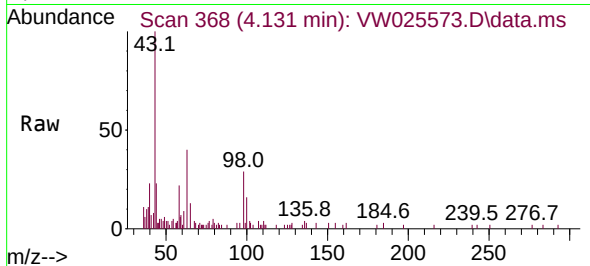




#13
Acetone
Concen: 3.623 ug/L
RT: 4.131 min Scan# 368
Delta R.T. 0.012 min
Lab File: VW025573.D
Acq: 18 Apr 2023 14:53

Instrument :
MSVOA_W
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Tgt Ion: 43 Resp: 8487
Ion Ratio Lower Upper
43 100
58 23.2 0.0 57.4



#16
Methylene chloride
Concen: 2.053 ug/L
RT: 4.923 min Scan# 498
Delta R.T. 0.000 min
Lab File: VW025573.D
Acq: 18 Apr 2023 14:53

Tgt Ion: 84 Resp: 24877
Ion Ratio Lower Upper
84 100
86 60.9 44.9 83.3
49 142.8 101.4 188.4

