

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW081123\
 Data File : VW026719.D
 Acq On : 11 Aug 2023 18:47
 Operator : SY/MD
 Sample : 03967-14RE
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 A48M2RE

Quant Time: Aug 12 00:46:23 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM081023SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Aug 12 00:39:51 2023
 Response via : Initial Calibration

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

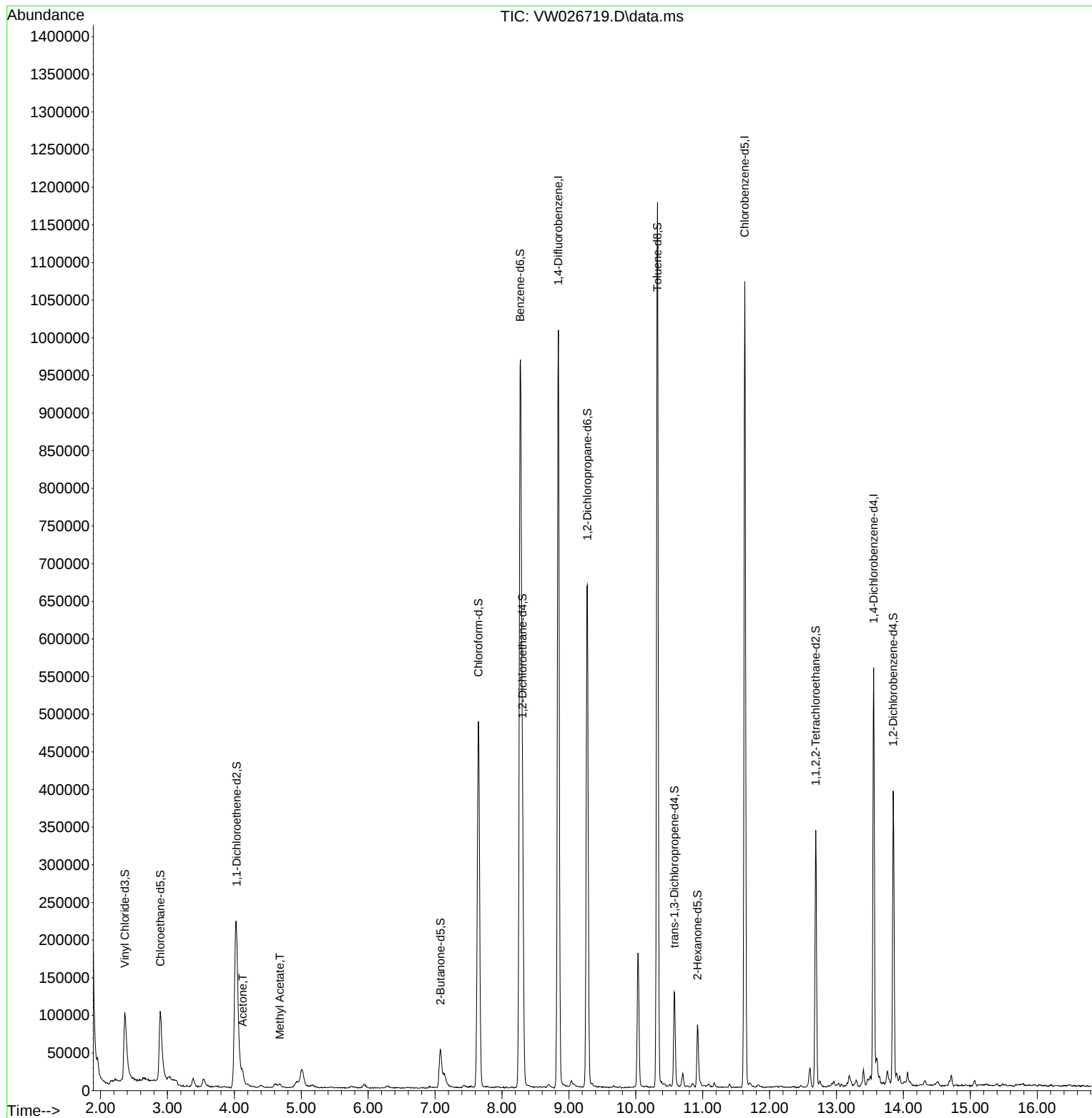
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	778810	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	545918	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	134323	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	188169	14.697	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	58.800%
7) Chloroethane-d5	2.893	69	153063	16.078	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	64.320%
11) 1,1-Dichloroethene-d2	4.033	65	99021	15.726	ug/L	0.01
Spiked Amount	25.000	Range	45 - 110	Recovery	=	62.920%
21) 2-Butanone-d5	7.081	46	88952	24.173	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	48.340%
24) Chloroform-d	7.648	84	495681	18.963	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	75.840%
26) 1,2-Dichloroethane-d4	8.307	65	280502	19.446	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	77.800%
32) Benzene-d6	8.270	84	976108	25.944	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	103.760%
36) 1,2-Dichloropropane-d6	9.276	67	317341	27.078	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	108.320%
41) Toluene-d8	10.325	98	749001	23.191	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	92.760%
43) trans-1,3-Dichloroprop...	10.575	79	69733	14.411	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	57.640%
47) 2-Hexanone-d5	10.922	63	25213	20.474	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	40.940%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	169793	18.346	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	73.400%
66) 1,2-Dichlorobenzene-d4	13.848	152	95544	19.873	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	79.480%
Target Compounds						Qvalue
13) Acetone	4.124	43	24560	6.713	ug/L	94
15) Methyl Acetate	4.679	43	8604	1.174	ug/L	# 88

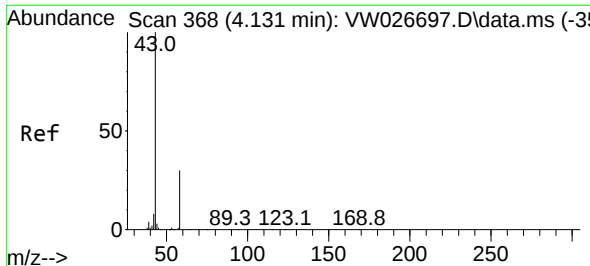
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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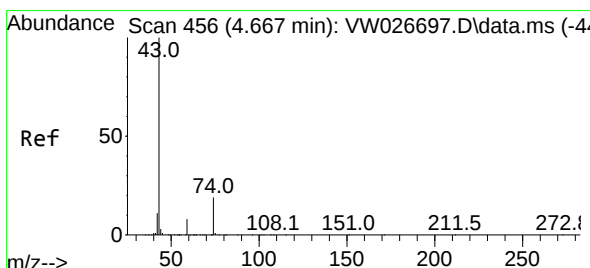
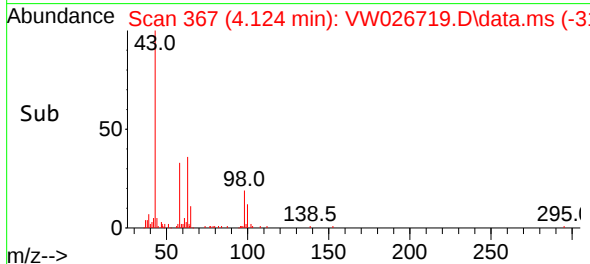
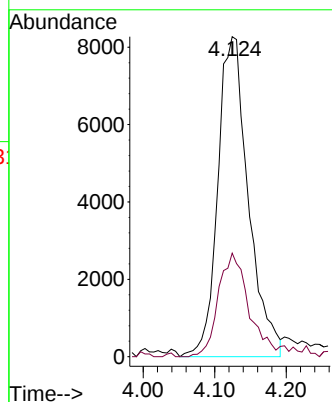
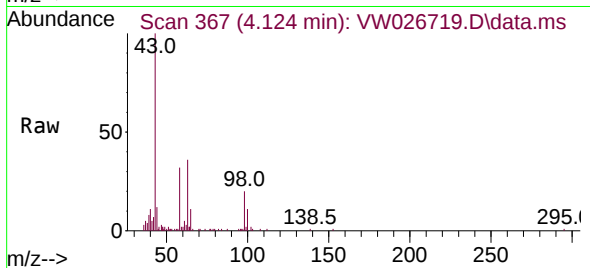




#13
Acetone
Concen: 6.713 ug/L
RT: 4.124 min Scan# 367
Delta R.T. -0.006 min
Lab File: VW026719.D
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Tgt Ion: 43 Resp: 24560
Ion Ratio Lower Upper
43 100
58 32.0 0.0 57.4



#15
Methyl Acetate
Concen: 1.174 ug/L
RT: 4.679 min Scan# 458
Delta R.T. 0.012 min
Lab File: VW026719.D
Acq: 11 Aug 2023 18:47

Tgt Ion: 43 Resp: 8604
Ion Ratio Lower Upper
43 100
74 14.9 16.4 24.6#

