

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW060823\
 Data File : VW026139.D
 Acq On : 08 Jun 2023 18:18
 Operator : SY/MD
 Sample : 03078-08
 Misc : 6.03g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 ESQX6

Quant Time: Jun 09 01:37:09 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM053023SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Jun 09 01:33:49 2023
 Response via : Initial Calibration

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

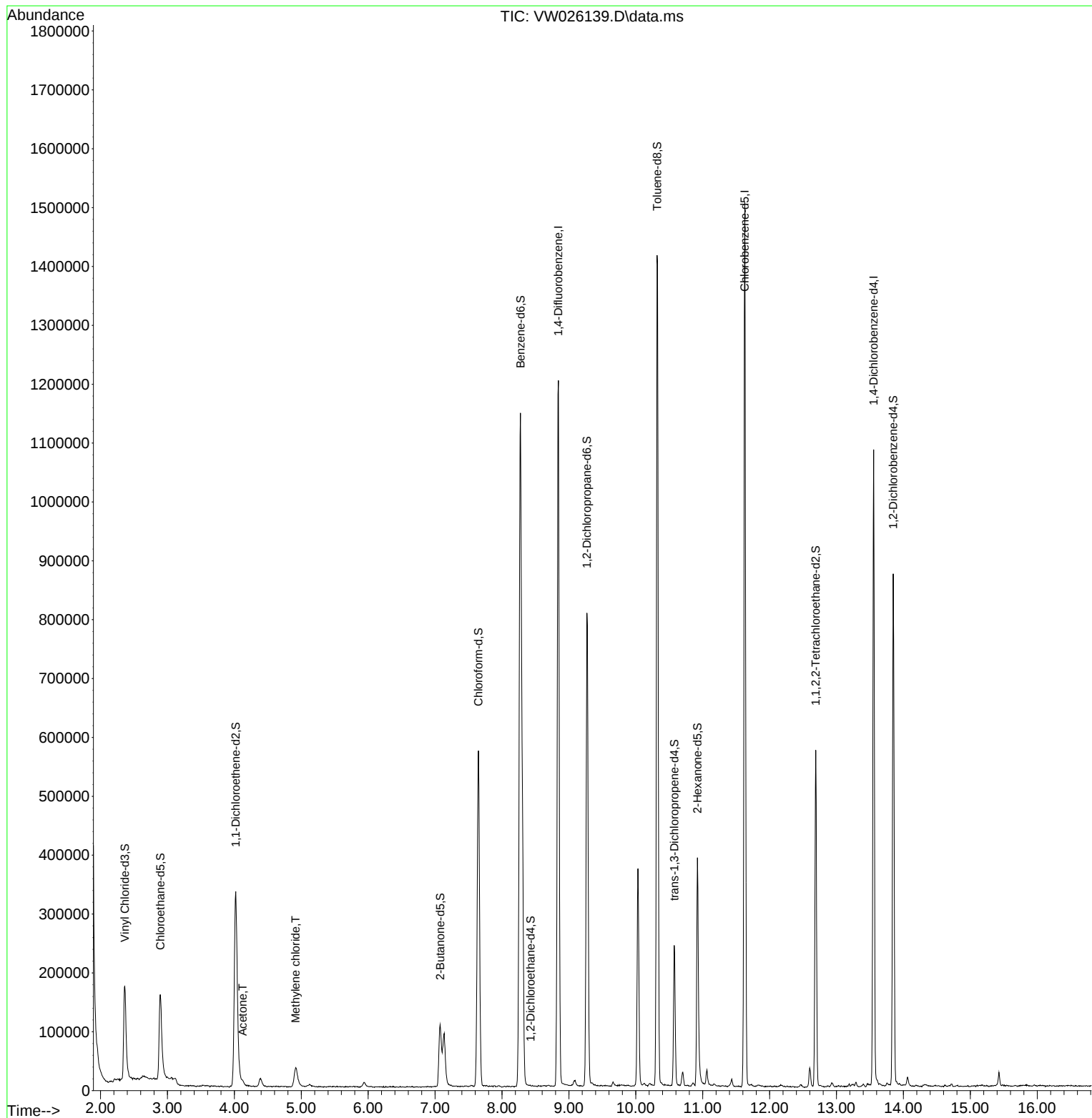
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	941271	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	765667	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	256063	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	261569	19.753	ug/L	-0.01
Spiked Amount	25.000	Range	30 - 150	Recovery	=	79.000%
7) Chloroethane-d5	2.893	69	227056	22.906	ug/L	-0.01
Spiked Amount	25.000	Range	30 - 150	Recovery	=	91.640%
11) 1,1-Dichloroethene-d2	4.021	65	127516	19.530	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	78.120%
21) 2-Butanone-d5	7.075	46	184238	47.790	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	95.580%
24) Chloroform-d	7.648	84	568898	20.639	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	82.560%
26) 1,2-Dichloroethane-d4	8.429	65	170	0.011	ug/L	0.12
Spiked Amount	25.000	Range	70 - 130	Recovery	=	0.040%#
32) Benzene-d6	8.276	84	1123721	21.811	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	87.240%
36) 1,2-Dichloropropane-d6	9.270	67	376637	23.075	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	92.320%
41) Toluene-d8	10.318	98	912141	19.964	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	79.840%
43) trans-1,3-Dichloroprop...	10.575	79	127341	19.688	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	78.760%
47) 2-Hexanone-d5	10.922	63	125126	48.618	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	97.240%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	291964	24.581	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	98.320%
66) 1,2-Dichlorobenzene-d4	13.848	152	212122	21.643	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	86.560%
Target Compounds						Qvalue
13) Acetone	4.124	43	10961	3.675	ug/L	92
16) Methylene chloride	4.917	84	27876	1.856	ug/L	98

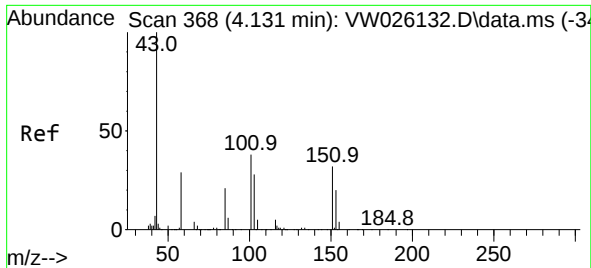
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13

Acetone

Concen: 3.675 ug/L

RT: 4.124 min Scan# 3

Delta R.T. -0.006 min

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Instrument :

MSVOA_W

ClientSampleId :

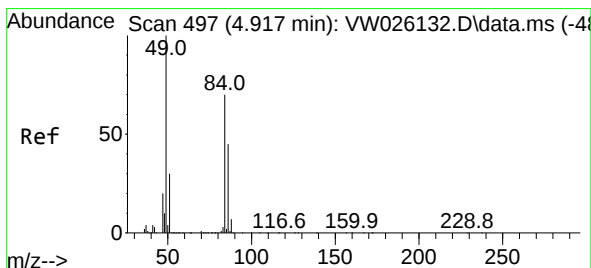
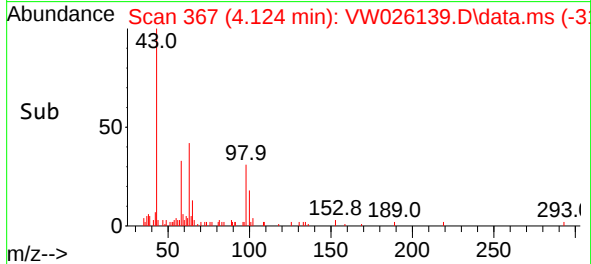
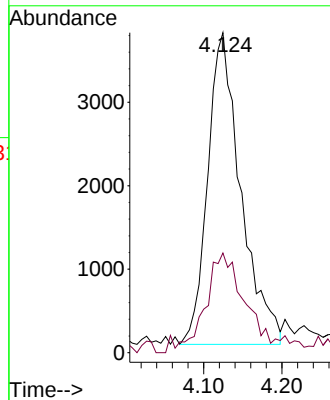
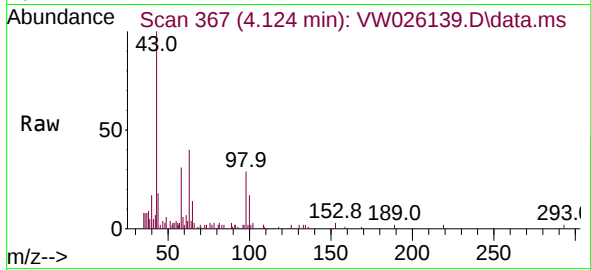
ESQX6

Tgt Ion: 43 Resp: 10961

Ion Ratio Lower Upper

43 100

58 33.6 0.0 58.2



#16

Methylene chloride

Concen: 1.856 ug/L

RT: 4.917 min Scan# 497

Delta R.T. -0.000 min

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Tgt Ion: 84 Resp: 27876

Ion Ratio Lower Upper

84 100

86 68.6 44.2 82.0

49 141.1 98.8 183.6

