

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW081423\
 Data File : VW026738.D
 Acq On : 14 Aug 2023 16:06
 Operator : SY/MD
 Sample : 03968-35
 Misc : 5.44g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Aug 14 23:28:10 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM081023SMA.M
 Quant Title : SFAM01.0
 QLast Update : Mon Aug 14 23:23:26 2023
 Response via : Initial Calibration

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

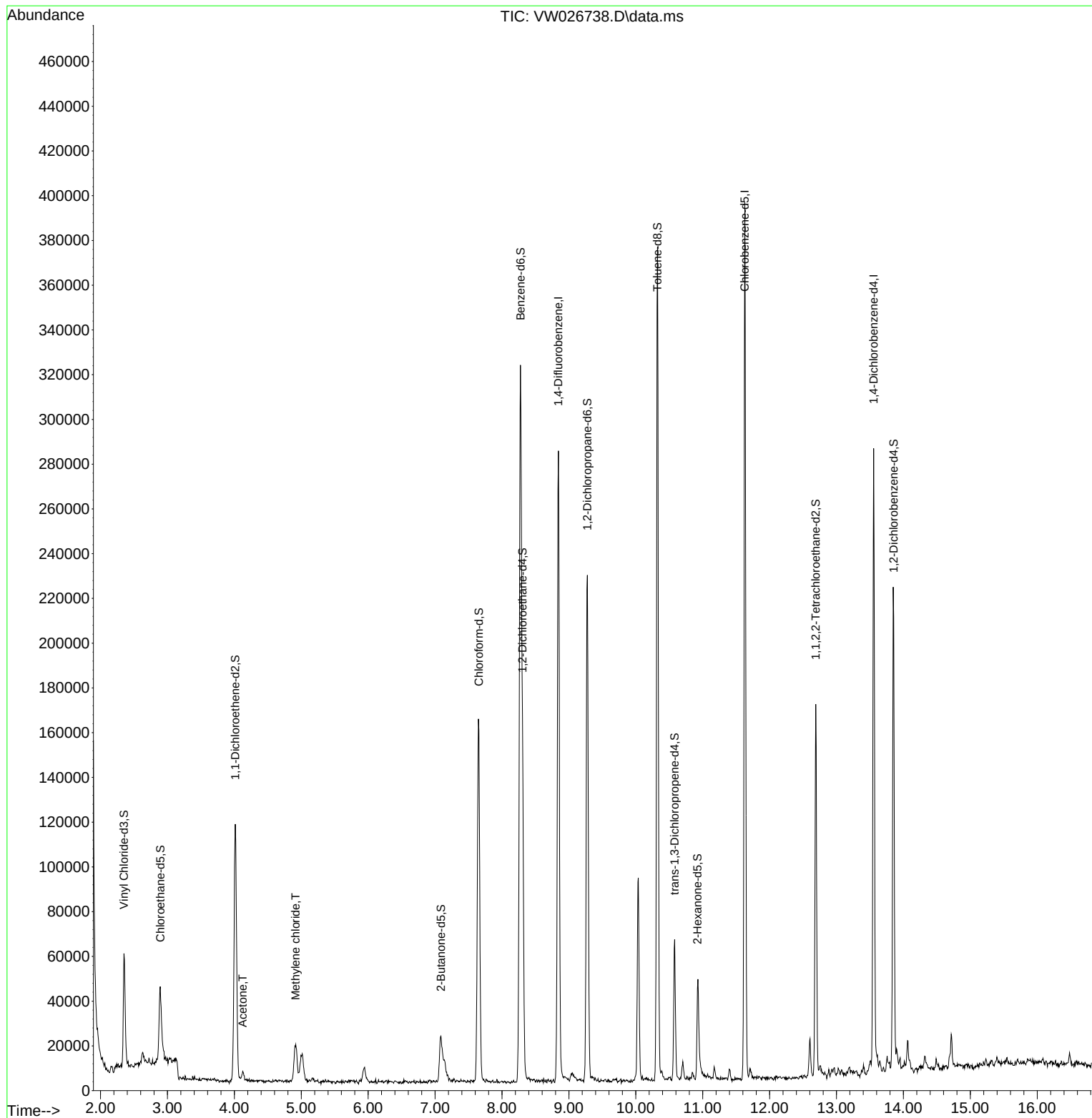
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	220474	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	199714	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	67606	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.350	65	61546	16.981	ug/L	-0.02
Spiked Amount	25.000	Range	30 - 150	Recovery	=	67.920%
7) Chloroethane-d5	2.893	69	48432	17.971	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	71.880%
11) 1,1-Dichloroethene-d2	4.015	65	36045	20.221	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	80.880%
21) 2-Butanone-d5	7.087	46	34417	33.039	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	66.080%
24) Chloroform-d	7.654	84	163327	22.072	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	88.280%
26) 1,2-Dichloroethane-d4	8.306	65	99272	24.310	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	97.240%
32) Benzene-d6	8.276	84	317877	23.095	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	92.360%
36) 1,2-Dichloropropane-d6	9.276	67	107265	25.019	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	100.080%
41) Toluene-d8	10.324	98	239302	20.254	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	81.000%
43) trans-1,3-Dichloroprop...	10.580	79	33159	18.732	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	74.920%
47) 2-Hexanone-d5	10.922	63	12847	28.517	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	57.040%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	83017	24.519	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	98.080%
66) 1,2-Dichlorobenzene-d4	13.854	152	51905	21.450	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	85.800%
Target Compounds					Qvalue	
13) Acetone	4.124	43	5070	4.895	ug/L	93
16) Methylene chloride	4.917	84	12756	2.991	ug/L	89

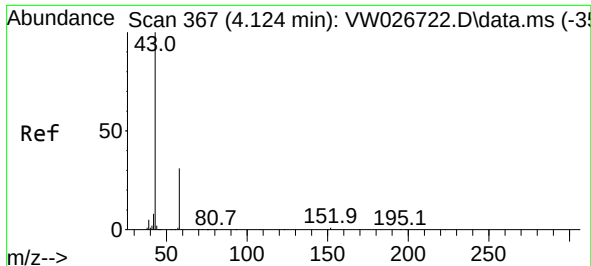
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13

Acetone

Concen: 4.895 ug/L

RT: 4.124 min Scan# 367

Delta R.T. -0.000 min

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Instrument :

MSVOA_W

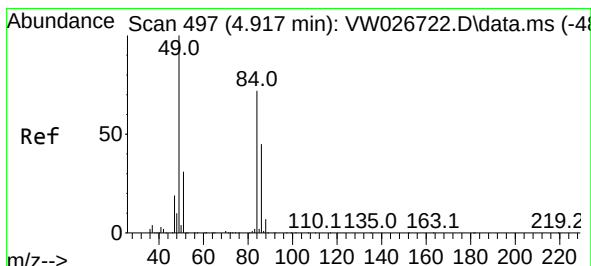
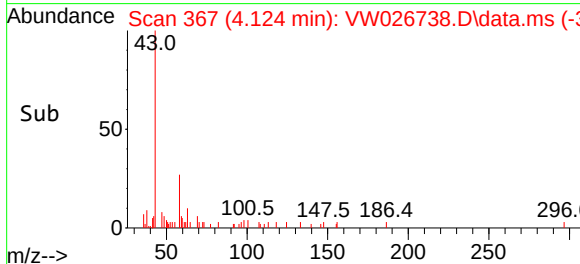
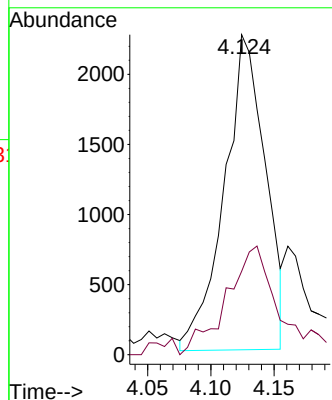
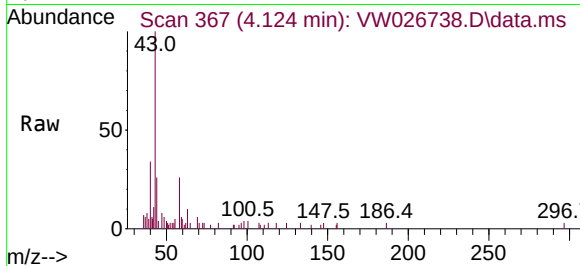
ClientSampleId :

Tgt Ion: 43 Resp: 5070

Ion Ratio Lower Upper

43 100

58 32.7 0.0 57.4



#16

Methylene chloride

Concen: 2.991 ug/L

RT: 4.917 min Scan# 497

Delta R.T. -0.000 min

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Acq: 14 Aug 2023 16:06

Tgt Ion: 84 Resp: 12756

Ion Ratio Lower Upper

84 100

86 52.9 43.5 80.9

49 124.9 96.0 178.2

