

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062024\
 Data File : VW029284.D
 Acq On : 21 Jun 2024 02:31
 Operator : SY/MD
 Sample : P2964-14
 Misc : 3.78g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 A4CT3

Quant Time: Jun 21 04:52:53 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM061824SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Jun 21 02:43:08 2024
 Response via : Initial Calibration

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

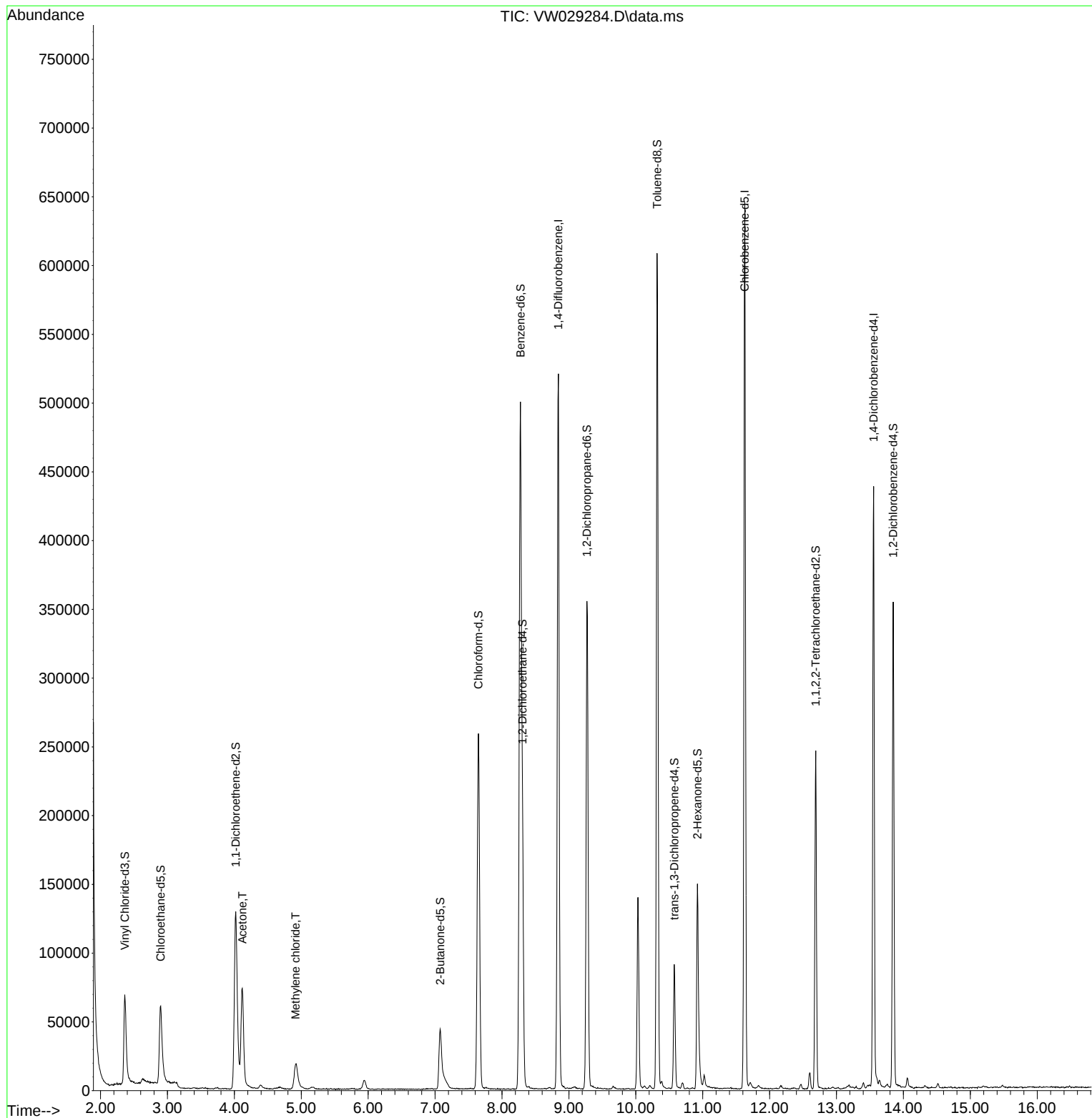
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	411791	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	335706	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	110717	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	101039	17.727	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	70.920%
7) Chloroethane-d5	2.899	69	91302	18.969	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	75.880%
11) 1,1-Dichloroethene-d2	4.021	65	49466	17.975	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	71.880%
21) 2-Butanone-d5	7.075	46	72274	42.383	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	84.760%
24) Chloroform-d	7.648	84	258995	21.084	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	84.320%
26) 1,2-Dichloroethane-d4	8.307	65	148062	20.993	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	83.960%
32) Benzene-d6	8.276	84	491049	24.082	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	96.320%
36) 1,2-Dichloropropane-d6	9.270	67	164227	25.337	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	101.360%
41) Toluene-d8	10.319	98	382841	21.221	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	84.880%
43) trans-1,3-Dichloroprop...	10.575	79	47795	18.298	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	73.200%
47) 2-Hexanone-d5	10.922	63	44922	44.210	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	88.420%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	121684	23.588	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	94.360%
66) 1,2-Dichlorobenzene-d4	13.848	152	85359	22.211	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	88.840%
Target Compounds						
					Qvalue	
13) Acetone	4.118	43	124547	85.943	ug/L	98
16) Methylene chloride	4.917	84	16258	2.245	ug/L	98

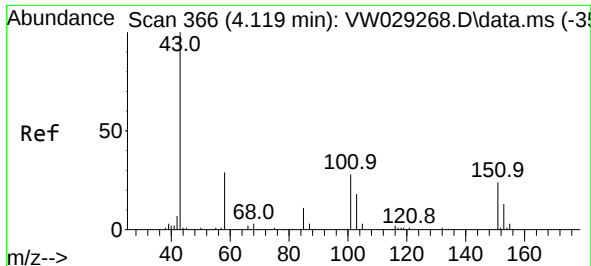
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13

Acetone

Concen: 85.943 ug/L

RT: 4.118 min Scan# 3

Delta R.T. -0.000 min

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Instrument :

MSVOA_W

ClientSampleId :

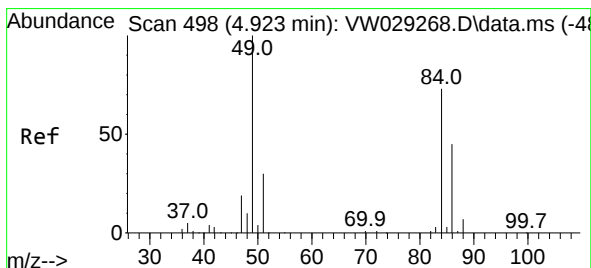
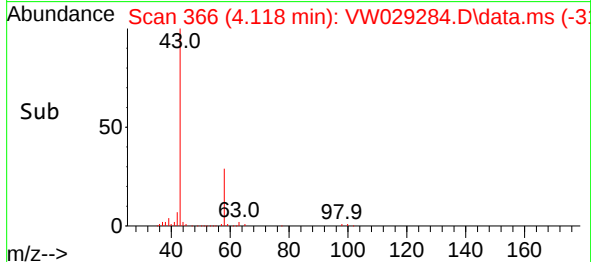
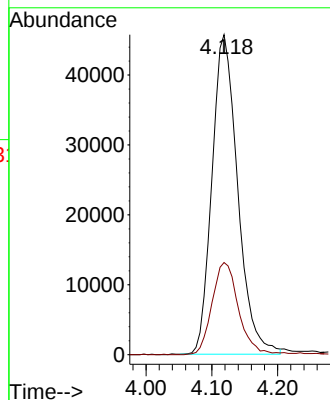
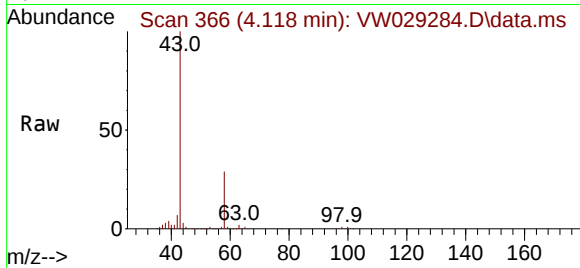
A4CT3

Tgt Ion: 43 Resp: 124547

Ion Ratio Lower Upper

43 100

58 29.4 0.0 61.4



#16

Methylene chloride

Concen: 2.245 ug/L

RT: 4.917 min Scan# 497

Delta R.T. -0.006 min

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Tgt Ion: 84 Resp: 16258

Ion Ratio Lower Upper

84 100

86 62.1 41.4 77.0

49 135.5 95.7 177.7

