

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW061324\
 Data File : VW029132.D
 Acq On : 13 Jun 2024 18:05
 Operator : SY/MD
 Sample : P2870-05
 Misc : 4.85g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Jun 14 05:24:20 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM060324SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Jun 14 05:21:04 2024
 Response via : Initial Calibration

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

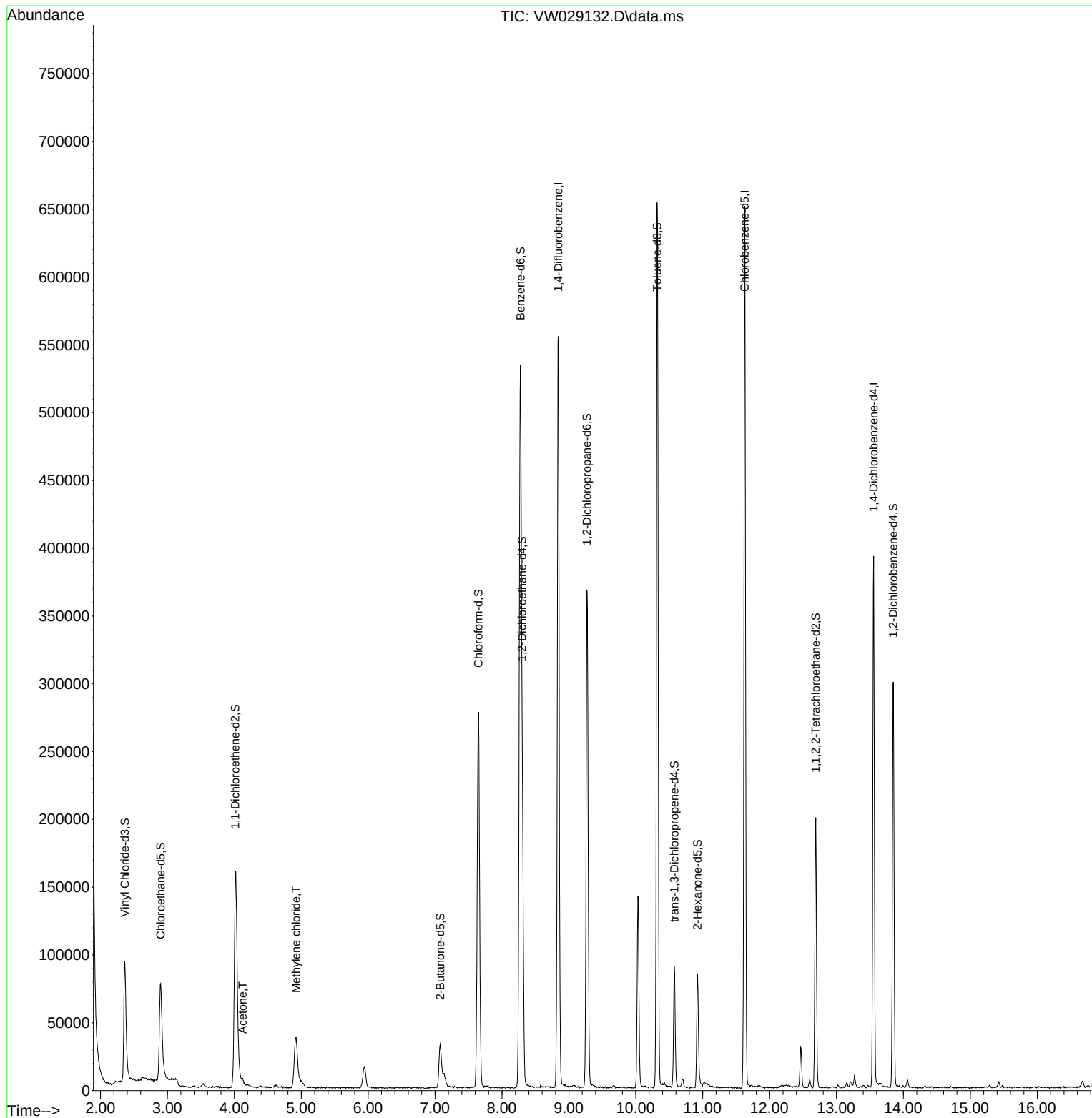
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	431928	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	330140	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	92294	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	135992	19.819	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	79.280%
7) Chloroethane-d5	2.899	69	116343	22.080	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	88.320%
11) 1,1-Dichloroethene-d2	4.015	65	59772	19.819	ug/L	-0.01
Spiked Amount	25.000	Range	45 - 110	Recovery	=	79.280%
21) 2-Butanone-d5	7.075	46	54416	38.814	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	77.620%
24) Chloroform-d	7.648	84	277949	22.556	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	90.240%
26) 1,2-Dichloroethane-d4	8.301	65	153536	23.667	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	94.680%
32) Benzene-d6	8.276	84	523550	25.838	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	103.360%
36) 1,2-Dichloropropane-d6	9.270	67	166315	27.071	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	108.280%
41) Toluene-d8	10.318	98	413547	22.870	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	91.480%
43) trans-1,3-Dichloroprop...	10.575	79	46600	19.739	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	78.960%
47) 2-Hexanone-d5	10.922	63	25750	31.761	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	63.520%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	96533	22.617	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	90.480%
66) 1,2-Dichlorobenzene-d4	13.848	152	73169	22.341	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	89.360%
Target Compounds						Qvalue
13) Acetone	4.124	43	6650	4.526	ug/L	97
16) Methylene chloride	4.923	84	31300	4.828	ug/L	95

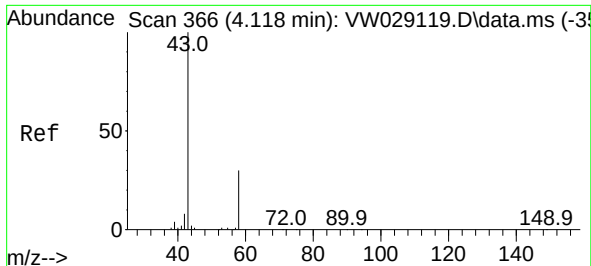
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13

Acetone

Concen: 4.526 ug/L

RT: 4.124 min Scan# 3

Delta R.T. 0.006 min

Lab File: VW029132.D

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Instrument :

MSVOA_W

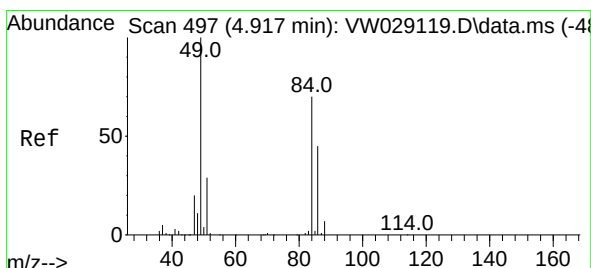
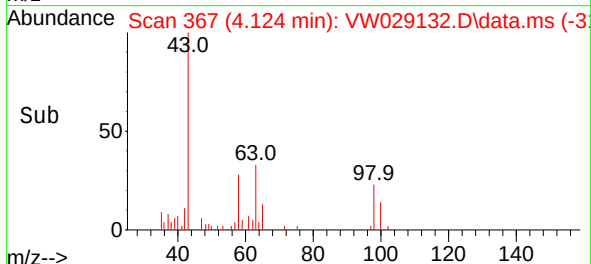
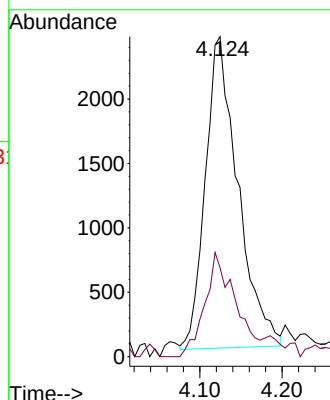
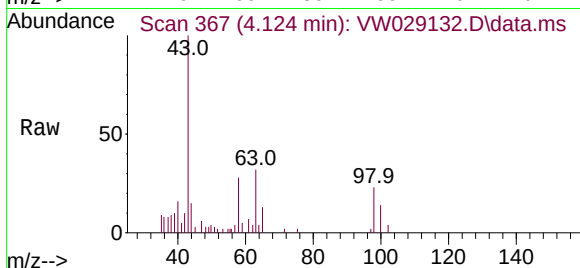
ClientSampleId :

Tgt Ion: 43 Resp: 6650

Ion Ratio Lower Upper

43 100

58 31.4 0.0 59.4



#16

Methylene chloride

Concen: 4.828 ug/L

RT: 4.923 min Scan# 498

Delta R.T. 0.006 min

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Acq: 13 Jun 2024 18:05

Tgt Ion: 84 Resp: 31300

Ion Ratio Lower Upper

84 100

86 60.7 43.8 81.4

49 138.1 91.3 169.5

