

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW053124\
 Data File : VW028934.D
 Acq On : 31 May 2024 11:39
 Operator : SY/MD
 Sample : P2647-10RE
 Misc : 5.79g/10mL/MSVOA_W/SOIL/B
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Jun 01 00:32:33 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050224SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Jun 01 00:30:04 2024
 Response via : Initial Calibration

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

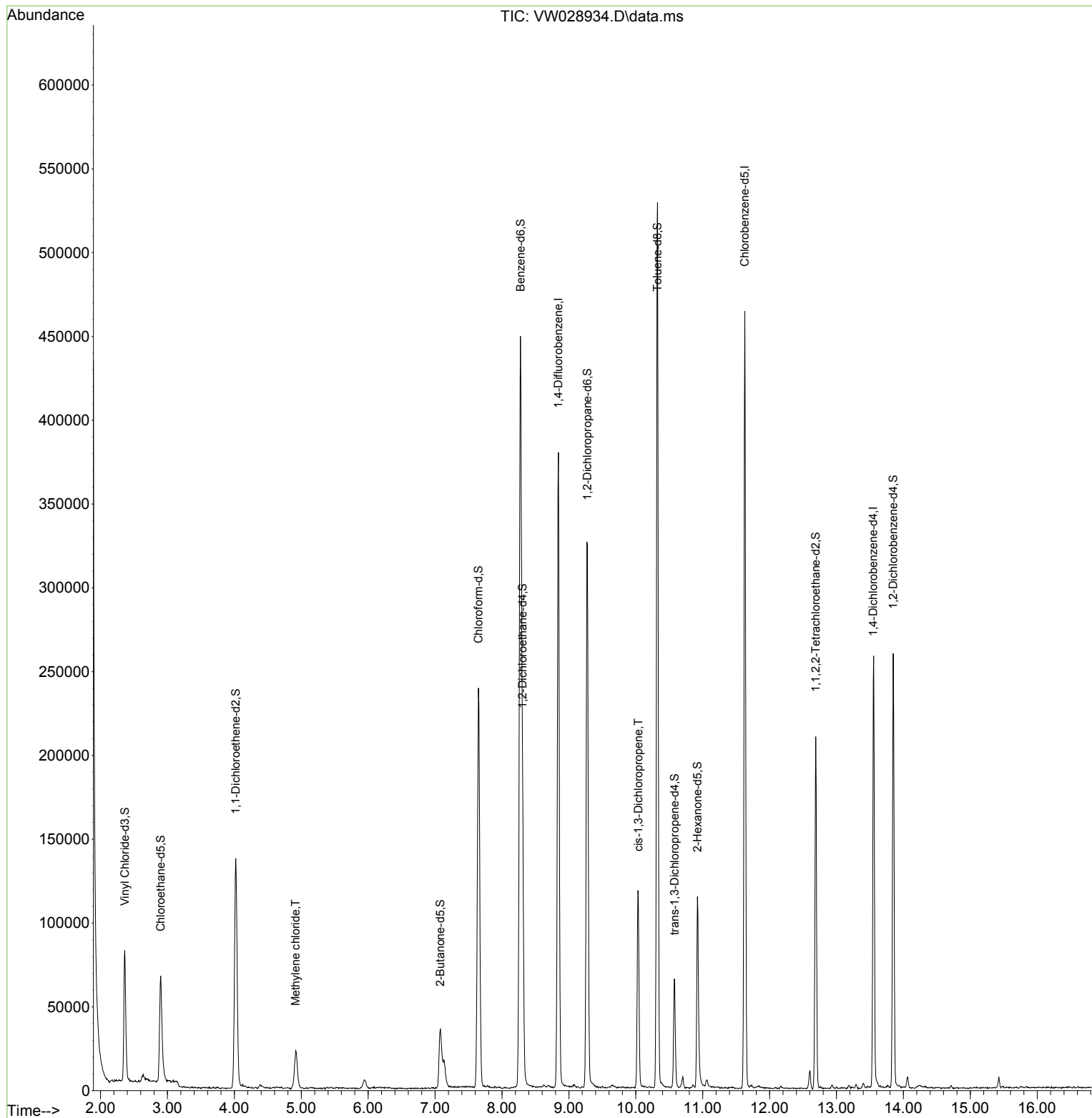
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	299990	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	244477	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.550	152	62295	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	97799	17.168	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	68.680%
7) Chloroethane-d5	2.899	69	91195	20.907	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	83.640%
11) 1,1-Dichloroethene-d2	4.021	65	44557	18.721	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	74.880%
21) 2-Butanone-d5	7.075	46	60085	40.428	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	80.860%
24) Chloroform-d	7.648	84	238458	25.439	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	101.760%
26) 1,2-Dichloroethane-d4	8.307	65	126602	23.591	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	94.360%
32) Benzene-d6	8.276	84	445247	27.297	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	109.200%
36) 1,2-Dichloropropane-d6	9.276	67	151722	30.912	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	123.640%#
41) Toluene-d8	10.325	98	342769	23.729	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	94.920%
43) trans-1,3-Dichloroprop...	10.581	79	35723	18.092	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	72.360%
47) 2-Hexanone-d5	10.922	63	35265	41.658	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	83.320%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	102158	24.821	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	99.280%
66) 1,2-Dichlorobenzene-d4	13.848	152	62446	26.300	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	105.200%
Target Compounds						Qvalue
16) Methylene chloride	4.917	84	16220	3.496	ug/L	85
39) cis-1,3-Dichloropropene	10.038	75	3172	0.536	ug/L	# 74

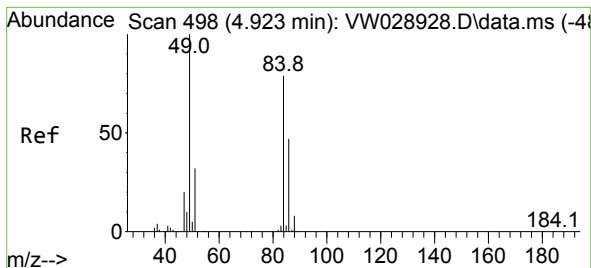
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#16

Methylene chloride

Concen: 3.496 ug/L

RT: 4.917 min Scan# 49

Delta R.T. -0.006 min

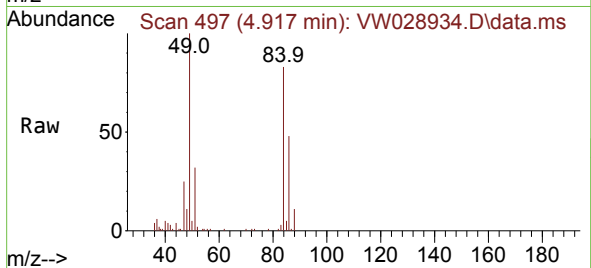
Lab File: VW028934.D

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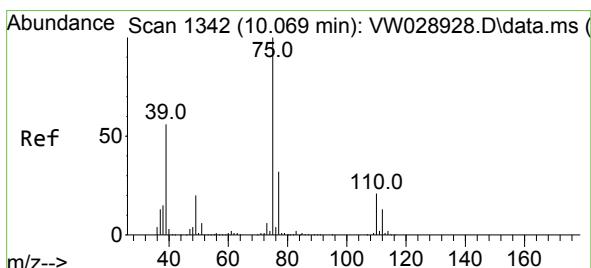
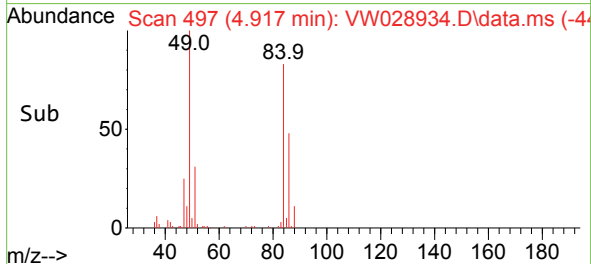
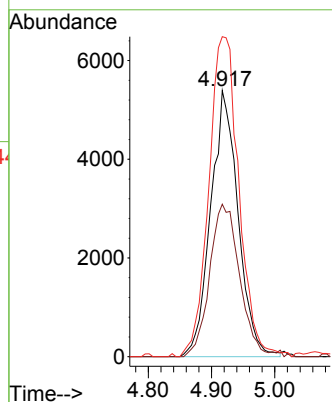
Tgt Ion: 84 Resp: 16220

Ion Ratio Lower Upper

84 100

86 57.3 44.4 82.4

49 120.3 100.2 186.2



#39

cis-1,3-Dichloropropene

Concen: 0.536 ug/L

RT: 10.038 min Scan# 1337

Delta R.T. -0.031 min

Lab File: VW028934.D

Acq: 31 May 2024 11:39

Tgt Ion: 75 Resp: 3172

Ion Ratio Lower Upper

75 100

77 45.7 21.8 40.6#

