

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW122222\
 Data File : VW025174.D
 Acq On : 23 Dec 2022 00:24
 Operator : SY/MD
 Sample : N6193-03
 Misc : 5.02g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Dec 23 03:36:45 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120822SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Dec 23 02:08:31 2022
 Response via : Initial Calibration

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

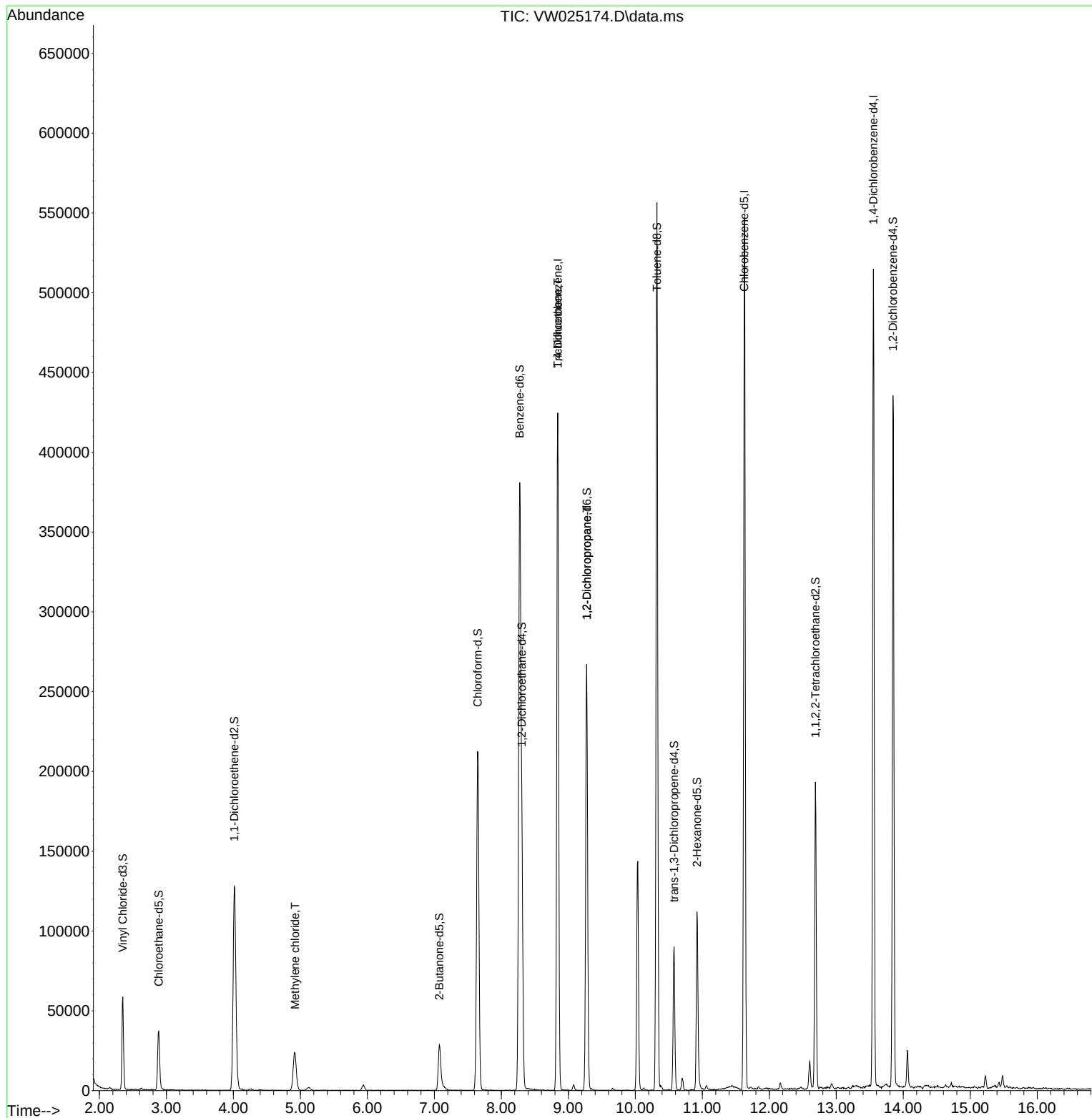
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	344794	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	293720	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	127285	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	53807	13.538	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	54.160%
7) Chloroethane-d5	2.885	69	40059	15.609	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	62.440%
11) 1,1-Dichloroethene-d2	4.013	63	127866	14.684	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	58.720%
21) 2-Butanone-d5	7.074	46	46388	46.488	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	92.980%
24) Chloroform-d	7.647	84	218816	24.586	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	98.360%
26) 1,2-Dichloroethane-d4	8.305	65	125168	27.732	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	110.920%
32) Benzene-d6	8.275	84	401428	23.305	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	93.200%
36) 1,2-Dichloropropane-d6	9.275	67	113877	22.721	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	90.880%
41) Toluene-d8	10.323	98	360263	23.068	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	92.280%
43) trans-1,3-Dichloroprop...	10.579	79	49977	23.605	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	94.440%
47) 2-Hexanone-d5	10.921	63	37574	51.097	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	102.200%
56) 1,1,2,2-Tetrachloroeth...	12.689	84	89768	24.254	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	97.000%
66) 1,2-Dichlorobenzene-d4	13.847	152	106653	24.721	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	98.880%
Target Compounds						
					Qvalue	
16) Methylene chloride	4.922	84	19903	3.693	ug/L	88
34) Trichloroethene	8.842	95	11591	2.432	ug/L #	8
37) 1,2-Dichloropropane	9.275	63	15191	3.462	ug/L #	87

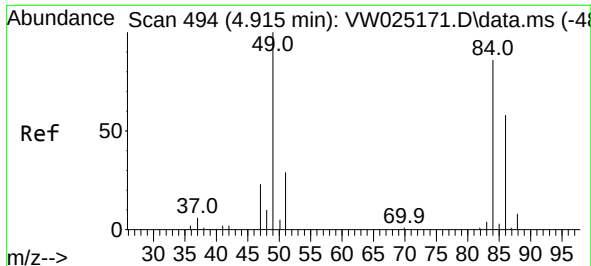
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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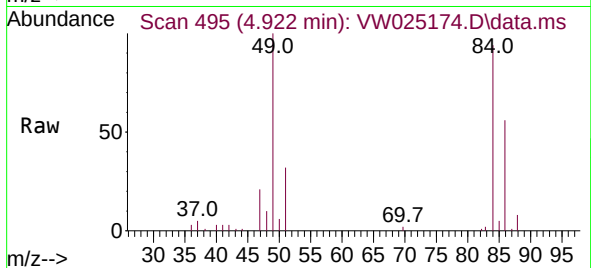
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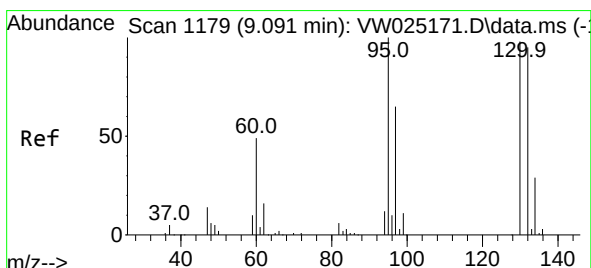
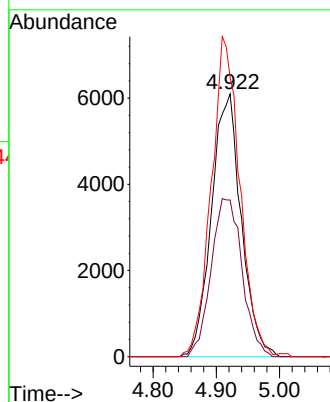
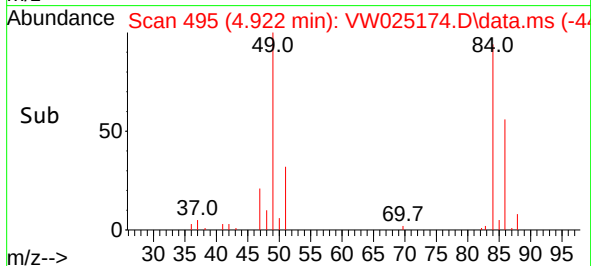


#16
Methylene chloride
Concen: 3.693 ug/L
RT: 4.922 min Scan# 49
Delta R.T. 0.006 min
Lab File: VW025174.D
Acq: 23 Dec 2022 00:24

Instrument :
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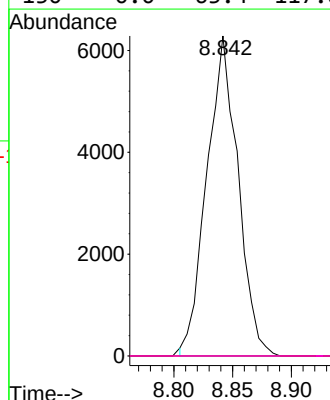
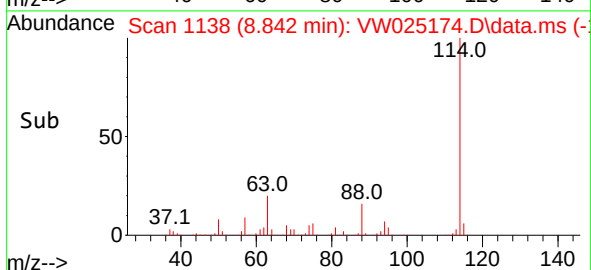
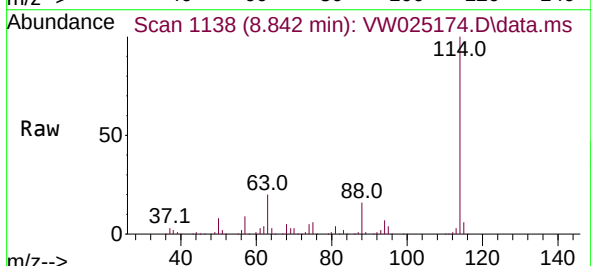


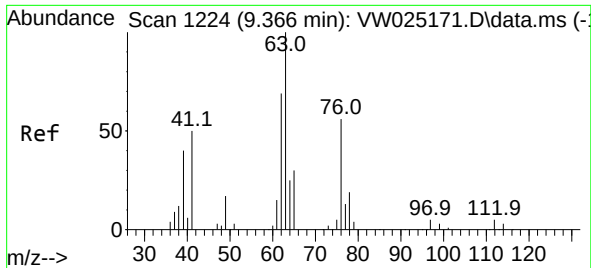
Tgt Ion: 84 Resp: 19903
Ion Ratio Lower Upper
84 100
86 59.6 45.0 83.6
49 106.2 86.3 160.3



#34
Trichloroethene
Concen: 2.432 ug/L
RT: 8.842 min Scan# 1138
Delta R.T. -0.250 min
Lab File: VW025174.D
Acq: 23 Dec 2022 00:24

Tgt Ion: 95 Resp: 11591
Ion Ratio Lower Upper
95 100
97 0.0 44.3 82.3#
132 0.0 63.0 117.0#
130 0.0 63.4 117.8#





#37

1,2-Dichloropropane

Concen: 3.462 ug/L

RT: 9.275 min Scan# 11

Delta R.T. -0.091 min

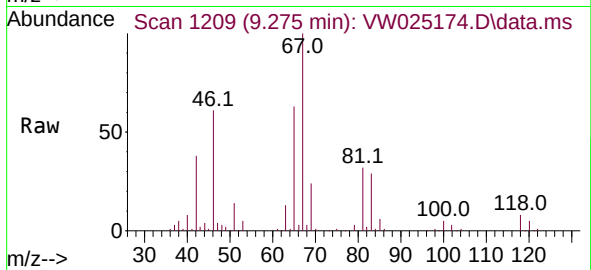
Lab File: VW025174.D

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Instrument :

MSVOA_W

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Tgt Ion: 63 Resp: 15191

Ion Ratio Lower Upper

63 100

112 0.0 3.4 5.2#

