

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU070324\
 Data File : VU059768.D
 Acq On : 03 Jul 2024 03:32
 Operator : MD/SY
 Sample : P3121-11DL 40X
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0BJ6DL

Quant Time: Jul 03 04:12:15 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR061724WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Wed Jul 03 04:07:12 2024
 Response via : Initial Calibration

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

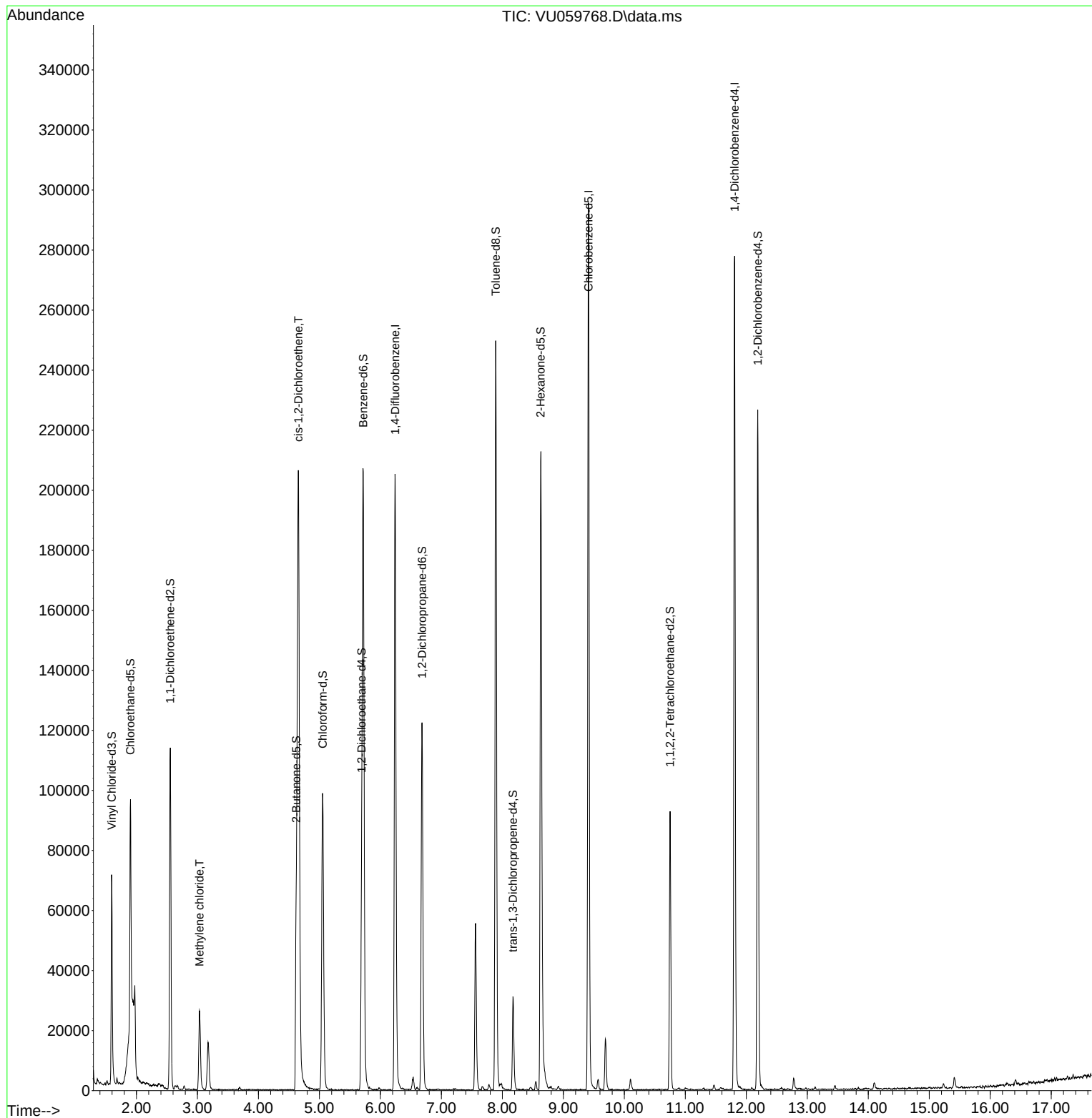
Internal Standards						
1) 1,4-Difluorobenzene	6.242	114	177294	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.412	117	173335	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.808	152	79225	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.593	65	54940	4.457	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	89.200%	
7) Chloroethane-d5	1.901	69	59198	4.991	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	99.800%	
11) 1,1-Dichloroethene-d2	2.554	65	20320	3.973	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	79.400%	
20) 2-Butanone-d5	4.621	46	94908	37.374	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	74.740%	
24) Chloroform-d	5.052	84	96440	3.811	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	76.200%	
26) 1,2-Dichloroethane-d4	5.692	65	48074	3.944	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	78.800%	
32) Benzene-d6	5.718	84	205599	4.310	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	86.200%	
36) 1,2-Dichloropropane-d6	6.682	67	62519	4.277	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	85.600%	
41) Toluene-d8	7.891	98	174982	3.946	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	79.000%	
43) trans-1,3-Dichloroprop...	8.174	79	19370	4.232	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	84.600%	
46) 2-Hexanone-d5	8.628	63	82248	43.245	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	86.500%	
56) 1,1,2,2-Tetrachloroeth...	10.750	84	49244	4.077	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	81.600%	
66) 1,2-Dichlorobenzene-d4	12.187	152	64527	4.576	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	91.600%	
Target Compounds						
16) Methylene chloride	3.033	84	13948	0.936	ug/L	89
22) cis-1,2-Dichloroethene	4.657	96	108627	7.536	ug/L	93

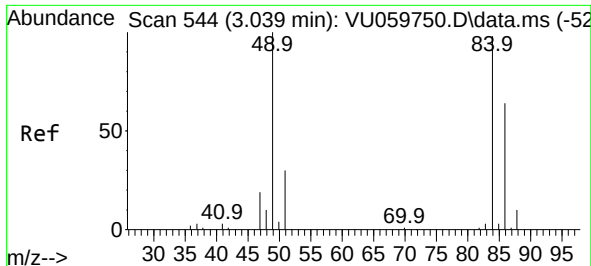
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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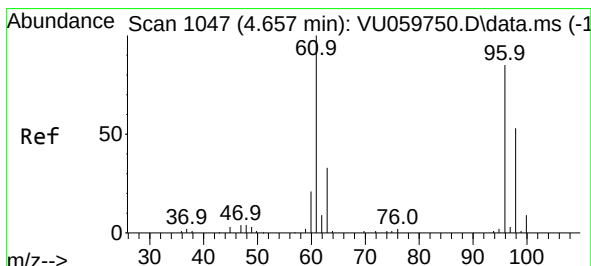
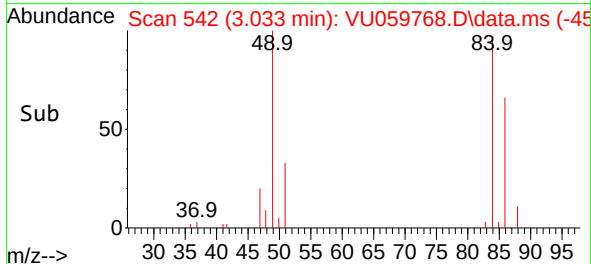
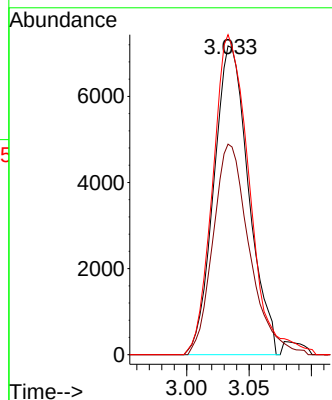
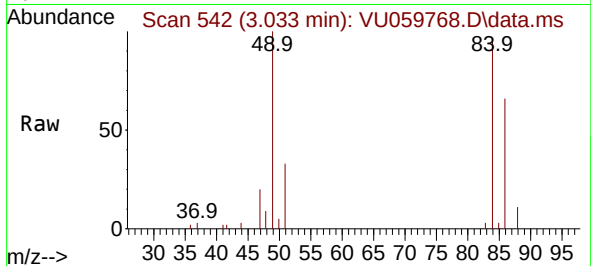




#16
Methylene chloride
Concen: 0.936 ug/L
RT: 3.033 min Scan# 544
Delta R.T. -0.006 min
Lab File: VU059768.D
Acq: 03 Jul 2024 03:32

Instrument :
MSVOA_U
ClientSampleId :
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Tgt Ion: 84 Resp: 13948
Ion Ratio Lower Upper
84 100
86 68.2 42.1 78.1
49 103.6 80.6 149.8



#22
cis-1,2-Dichloroethene
Concen: 7.536 ug/L
RT: 4.657 min Scan# 1047
Delta R.T. 0.000 min
Lab File: VU059768.D
Acq: 03 Jul 2024 03:32

Tgt Ion: 96 Resp: 108627
Ion Ratio Lower Upper
96 100
61 113.8 87.4 162.2
98 61.5 42.3 78.5

