

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU110624\
 Data File : VU061492.D
 Acq On : 06 Nov 2024 11:13
 Operator : MD/SY
 Sample : P4714-08
 Misc : 25mL/MSVOA_U/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0AG6

Quant Time: Nov 07 00:50:32 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR102324WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Thu Nov 07 00:10:32 2024
 Response via : Initial Calibration

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

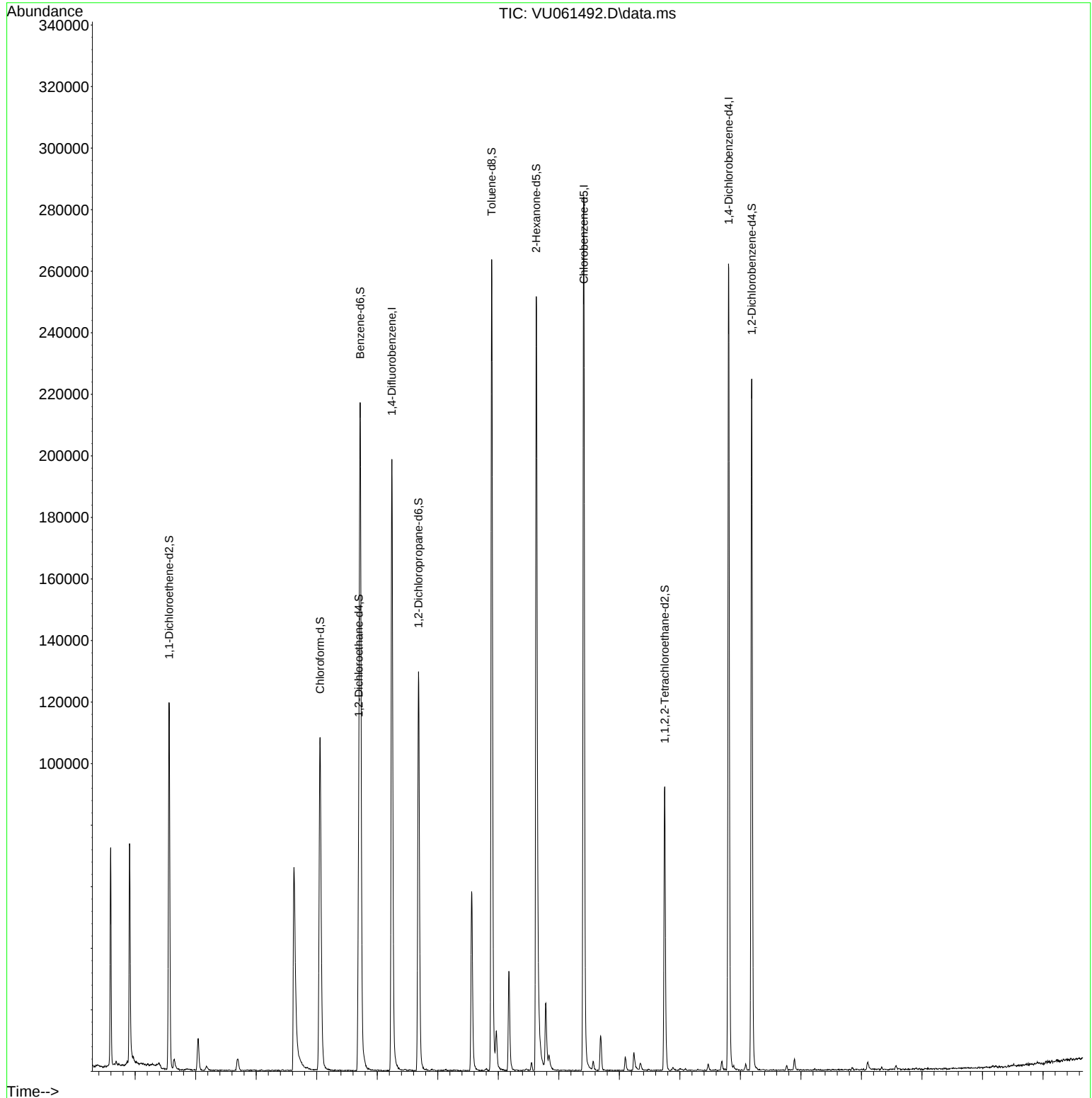
Internal Standards						
1) 1,4-Difluorobenzene	6.242	114	172316	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.412	117	163532	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.807	152	71637	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.596	65	48286	4.125	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	82.600%
7) Chloroethane-d5	1.907	69	50736	4.728	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	94.600%
11) 1,1-Dichloroethene-d2	2.560	65	22378	4.468	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	89.400%
20) 2-Butanone-d5	4.624	46	103612	43.598	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	87.200%
24) Chloroform-d	5.055	84	100354	4.517	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	90.400%
26) 1,2-Dichloroethane-d4	5.695	65	50944	4.600	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	92.000%
32) Benzene-d6	5.718	84	210582	4.570	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	91.400%
36) 1,2-Dichloropropane-d6	6.682	67	63381	4.575	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	91.600%
41) Toluene-d8	7.891	98	187601	4.354	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	87.000%
43) trans-1,3-Dichloroprop...	8.174	79	20116	3.557	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	71.200%
46) 2-Hexanone-d5	8.627	63	94364	40.743	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	81.480%
56) 1,1,2,2-Tetrachloroeth...	10.750	84	46416	4.431	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	88.600%
66) 1,2-Dichlorobenzene-d4	12.187	152	60919	4.802	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	96.000%
Target Compounds					Qvalue	
16) Methylene chloride	3.039	84	5257	0.438	ug/L	91
25) Chloroform	5.081	83	10062	0.450	ug/L	98

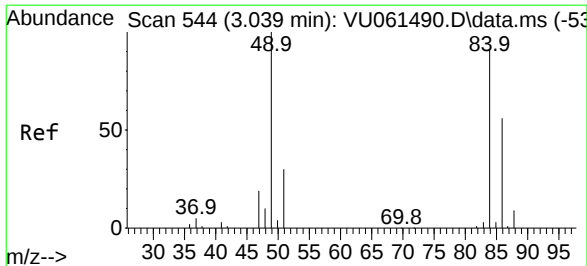
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#16

Methylene chloride

Concen: 0.438 ug/L

RT: 3.039 min Scan# 544

Delta R.T. -0.000 min

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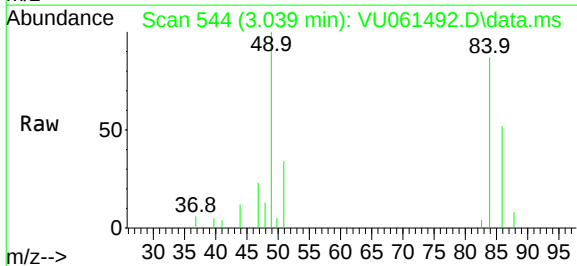
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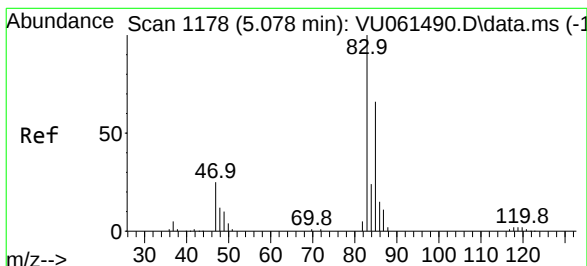
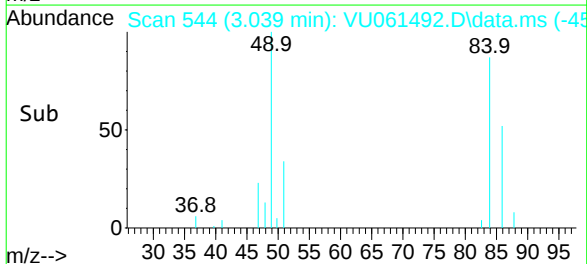
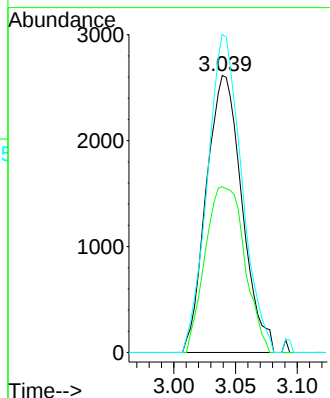
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Tgt Ion:	84	Resp:	5257
Ion	Ratio	Lower	Upper
84	100		
86	59.9	43.5	80.7
49	120.6	75.7	140.7



#25

Chloroform

Concen: 0.450 ug/L

RT: 5.081 min Scan# 1179

Delta R.T. 0.003 min

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Tgt Ion:	83	Resp:	10062
Ion	Ratio	Lower	Upper
83	100		
85	63.1	45.6	84.6

