

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV111324\
 Data File : VV038057.D
 Acq On : 13 Nov 2024 20:22
 Operator : SY/MD
 Sample : P4761-18 5X
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 A0AN4

Manual Integrations
 APPROVED

Reviewed By :Romaben Patel 11/14/2024
 Supervised By :Mahesh Dadoda 11/18/2024

Quant Time: Nov 14 01:01:44 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR111224WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Wed Nov 13 00:39:48 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.529	114	128899	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.780	117	138305	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.181	152	69538	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.275	65	35398	3.155	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	63.000%
7) Chloroethane-d5	1.497	69	16715	1.828	ug/L	-0.03
Spiked Amount	5.000	Range	65 - 130	Recovery	=	36.600%#
11) 1,1-Dichloroethene-d2	2.043	65	16765	3.410	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	68.200%
20) 2-Butanone-d5	3.786	46	168457	65.337	ug/L	-0.03
Spiked Amount	50.000	Range	40 - 130	Recovery	=	130.680%#
24) Chloroform-d	4.239	84	87288	4.127	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	82.600%
26) 1,2-Dichloroethane-d4	4.937	65	50088	4.987	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	99.800%
32) Benzene-d6	4.950	84	152828	3.576	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	71.600%
36) 1,2-Dichloropropane-d6	5.982	67	51398	3.839	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	76.800%
41) Toluene-d8	7.239	98	115268	2.949	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	59.000%#
43) trans-1,3-Dichloroprop...	7.561	79	17195	3.168	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	63.400%
46) 2-Hexanone-d5	8.024	63	155620	64.149	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	128.300%
56) 1,1,2,2-Tetrachloroeth...	10.149	84	67459	6.092	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	121.800%#
66) 1,2-Dichlorobenzene-d4	11.554	152	59358	4.105	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	82.200%
Target Compounds						
51) Chlorobenzene	8.815	112	12045	0.385	ug/L	Qvalue 94
53) m,p-Xylene	9.088	106	1871m	0.099	ug/L	

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

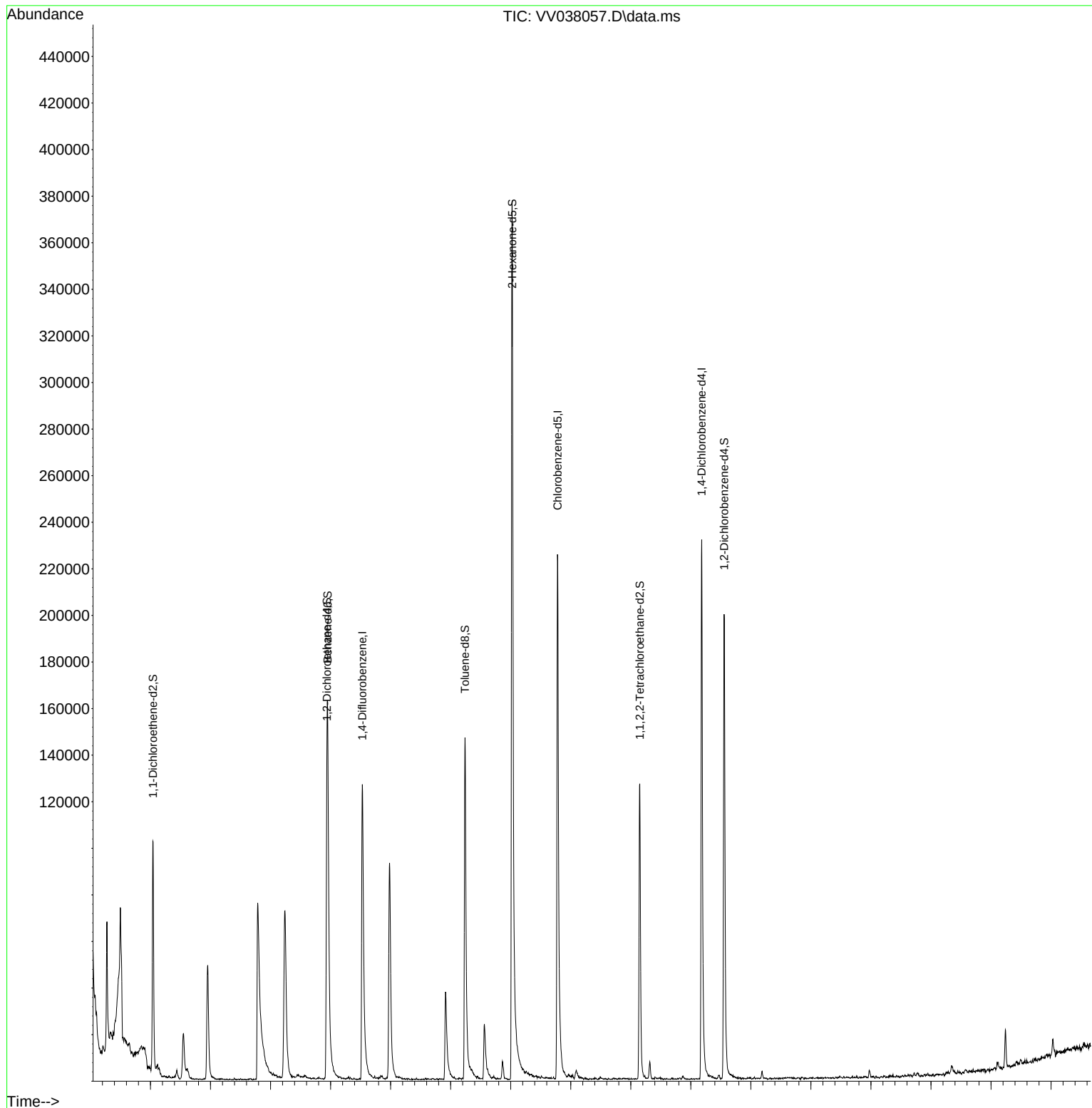
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV111324\
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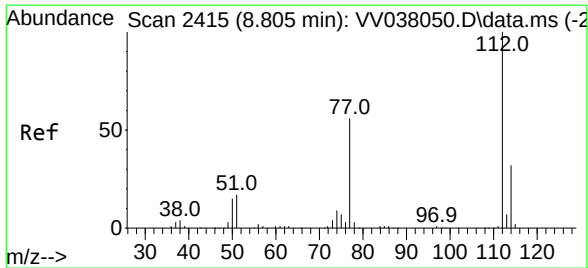
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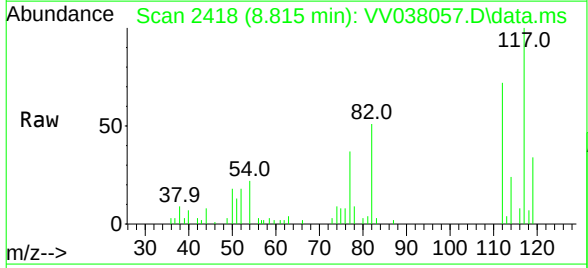
Quant Time: Nov 14 01:01:44 2024
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Response via : Initial Calibration





#51
Chlorobenzene
Concen: 0.385 ug/L
RT: 8.815 min Scan# 2415
Delta R.T. 0.010 min
Lab File: VV038057.D
Acq: 13 Nov 2024 20:22

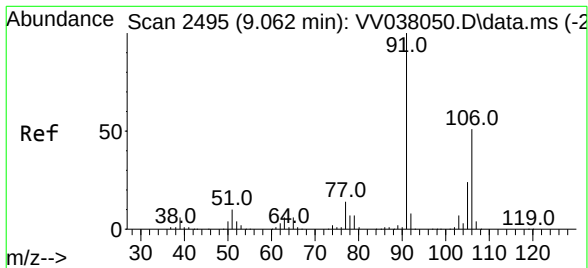
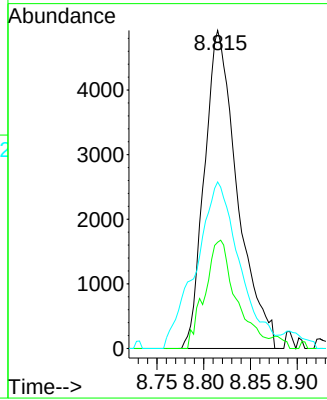
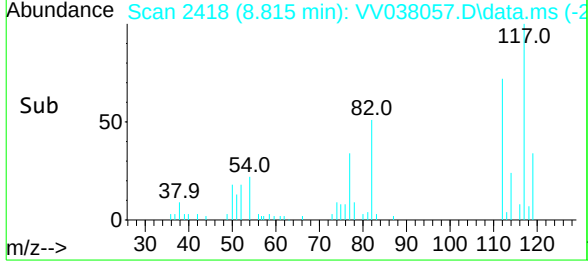
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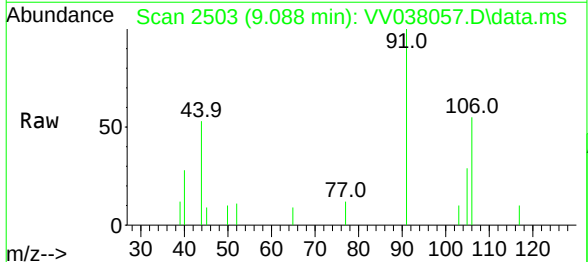
Tgt Ion:	112	Resp:	12045
Ion Ratio	Lower	Upper	
112	100		
114	33.4	22.3	41.3
77	52.3	46.5	69.7

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#53
m,p-Xylene
Concen: 0.099 ug/L m
RT: 9.088 min Scan# 2503
Delta R.T. 0.022 min
Lab File: VV038057.D
Acq: 13 Nov 2024 20:22



Tgt Ion:	106	Resp:	1871
Ion Ratio	Lower	Upper	
106	100		
91	182.0	142.7	264.9

