

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW072724\
 Data File : VW029775.D
 Acq On : 27 Jul 2024 12:23
 Operator : SY/MD
 Sample : P3361-20
 Misc : 8.36g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 E20Q0

Manual Integrations
 APPROVED

Reviewed By :Romaben
 Patel

Quant Time: Jul 29 04:47:42 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM072424SMA.M
 Quant Title : SFAM01.0
 QLast Update : Mon Jul 29 04:44:22 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	26728	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	24029	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	9047	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.357	65	2856	7.527	ug/L	-0.01
Spiked Amount	25.000	Range 30 - 150	Recovery	=	30.120%	
7) Chloroethane-d5	2.893	69	2648	9.775	ug/L	0.00
Spiked Amount	25.000	Range 30 - 150	Recovery	=	39.080%	
11) 1,1-Dichloroethene-d2	4.027	65	1433m	8.273	ug/L	0.00
Spiked Amount	25.000	Range 45 - 110	Recovery	=	33.080%#	
21) 2-Butanone-d5	7.106	46	2256m	21.692	ug/L	0.03
Spiked Amount	50.000	Range 20 - 135	Recovery	=	43.380%	
24) Chloroform-d	7.655	84	7397	10.691	ug/L	0.00
Spiked Amount	25.000	Range 40 - 150	Recovery	=	42.760%	
26) 1,2-Dichloroethane-d4	8.307	65	4527	11.487	ug/L	0.00
Spiked Amount	25.000	Range 70 - 130	Recovery	=	45.960%#	
32) Benzene-d6	8.276	84	10884	8.383	ug/L	0.00
Spiked Amount	25.000	Range 20 - 135	Recovery	=	33.520%	
36) 1,2-Dichloropropane-d6	9.276	67	4410	10.638	ug/L	0.00
Spiked Amount	25.000	Range 70 - 120	Recovery	=	42.560%#	
41) Toluene-d8	10.325	98	7901	6.844	ug/L	0.00
Spiked Amount	25.000	Range 30 - 130	Recovery	=	27.360%#	
43) trans-1,3-Dichloroprop...	10.581	79	1302	7.761	ug/L	0.00
Spiked Amount	25.000	Range 30 - 135	Recovery	=	31.040%	
47) 2-Hexanone-d5	10.941	63	565m	8.265	ug/L	0.02
Spiked Amount	50.000	Range 20 - 135	Recovery	=	16.540%#	
56) 1,1,2,2-Tetrachloroeth...	12.690	84	4231	13.745	ug/L	0.00
Spiked Amount	25.000	Range 45 - 120	Recovery	=	54.960%	
66) 1,2-Dichlorobenzene-d4	13.849	152	2653	9.444	ug/L	0.00
Spiked Amount	25.000	Range 75 - 120	Recovery	=	37.760%#	
Target Compounds						
34) Trichloroethene	9.087	95	8250	19.115	ug/L	91

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

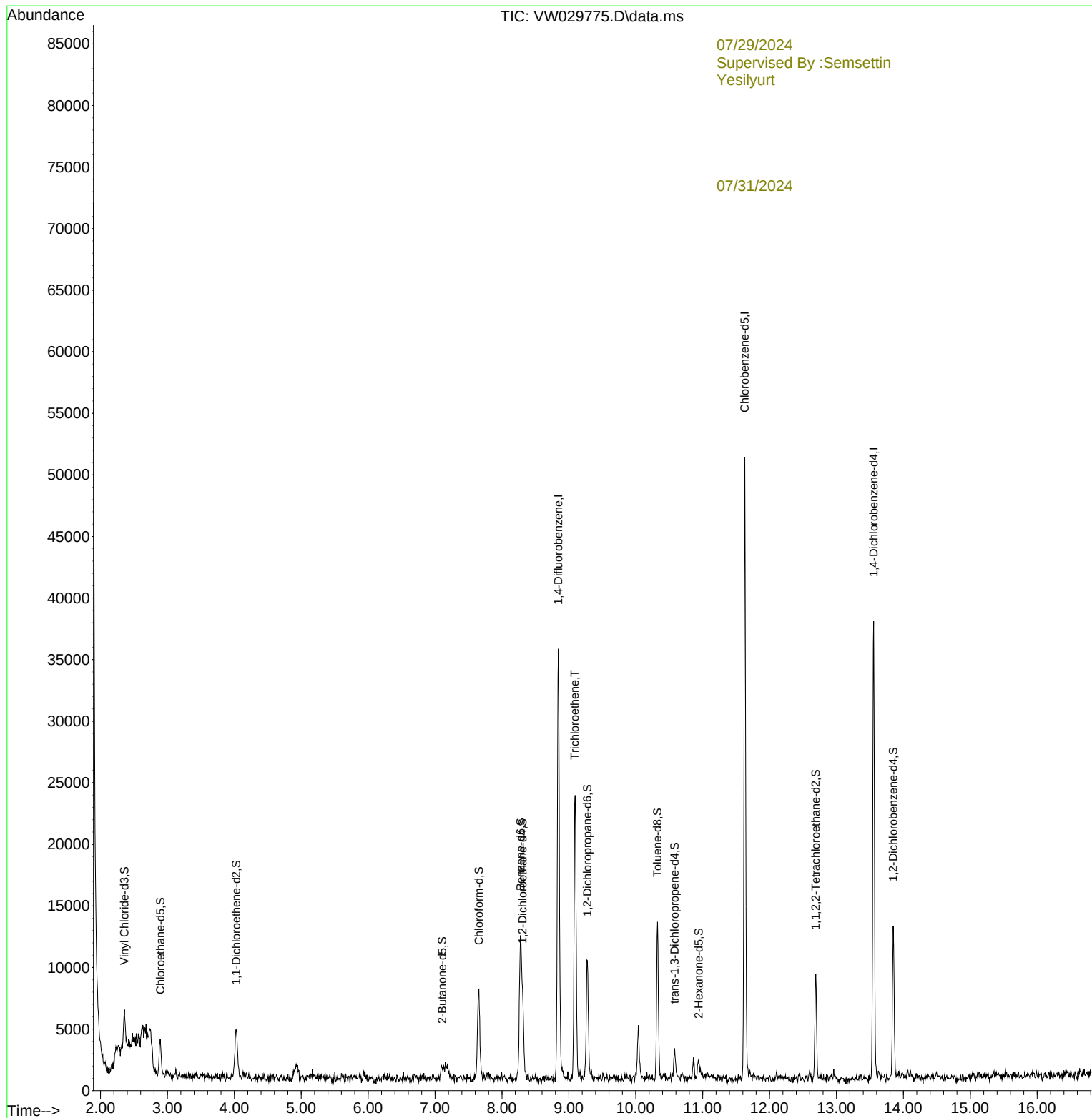
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW072724\
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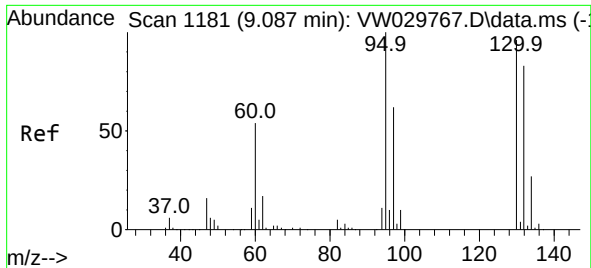
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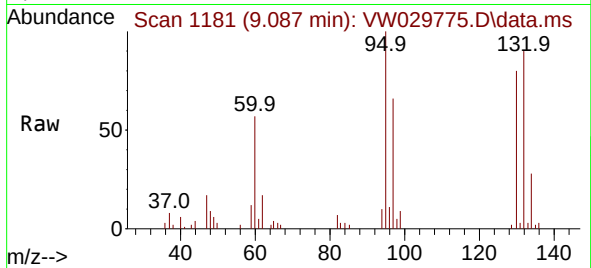
Quant Time: Jul 29 04:47:42 2024
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Quant Title : SFAM01.0
QLast Update : Mon Jul 29 04:44:22 2024
Response via : Initial Calibration





#34
Trichloroethene
Concen: 19.115 ug/L
RT: 9.087 min Scan# 1181
Delta R.T. 0.000 min
Lab File: VW029775.D
Acq: 27 Jul 2024 12:23

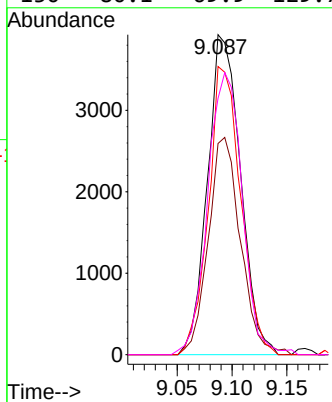
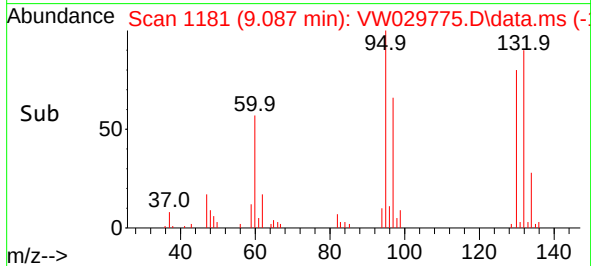
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Tgt Ion:	95	Resp:	8250
Ion	Ratio	Lower	Upper
95	100		
97	66.0	45.6	84.8
132	90.1	65.2	121.0
130	80.1	69.9	129.7

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Reviewed By :Romaben
Patel



07/29/2024
Supervised By :Semsettin
Yesilyurt

07/31/2024