

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071624\
 Data File : VW029592.D
 Acq On : 16 Jul 2024 16:07
 Operator : SY/MD
 Sample : P3263-11
 Misc : 5.51g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 A4BD7

Manual Integrations
 APPROVED

Reviewed By :Romaben Patel 07/17/2024
 Supervised By :Mahesh Dadoda 07/19/2024

Quant Time: Jul 17 00:56:16 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM070824SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Jul 17 00:53:35 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	403525	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	372264	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	166342	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.369	65	80027	12.277	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	49.120%		
7) Chloroethane-d5	2.887	69	61631	13.130	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	52.520%		
11) 1,1-Dichloroethene-d2	4.015	65	39360m	13.446	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	53.800%		
21) 2-Butanone-d5	7.075	46	54552	27.878	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	55.760%		
24) Chloroform-d	7.648	84	178968	15.341	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	61.360%		
26) 1,2-Dichloroethane-d4	8.301	65	108581	15.869	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	63.480%#		
32) Benzene-d6	8.270	84	337512	15.135	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	60.520%		
36) 1,2-Dichloropropane-d6	9.270	67	112519	15.780	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	63.120%#		
41) Toluene-d8	10.319	98	291230	14.849	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	59.400%		
43) trans-1,3-Dichloroprop...	10.575	79	41012	13.583	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	54.320%		
47) 2-Hexanone-d5	10.922	63	40057	30.916	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	61.840%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	91592	15.821	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	63.280%		
66) 1,2-Dichlorobenzene-d4	13.848	152	91978	15.878	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	63.520%#		
Target Compounds						Qvalue
16) Methylene chloride	4.923	84	16880	2.337	ug/L	97

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

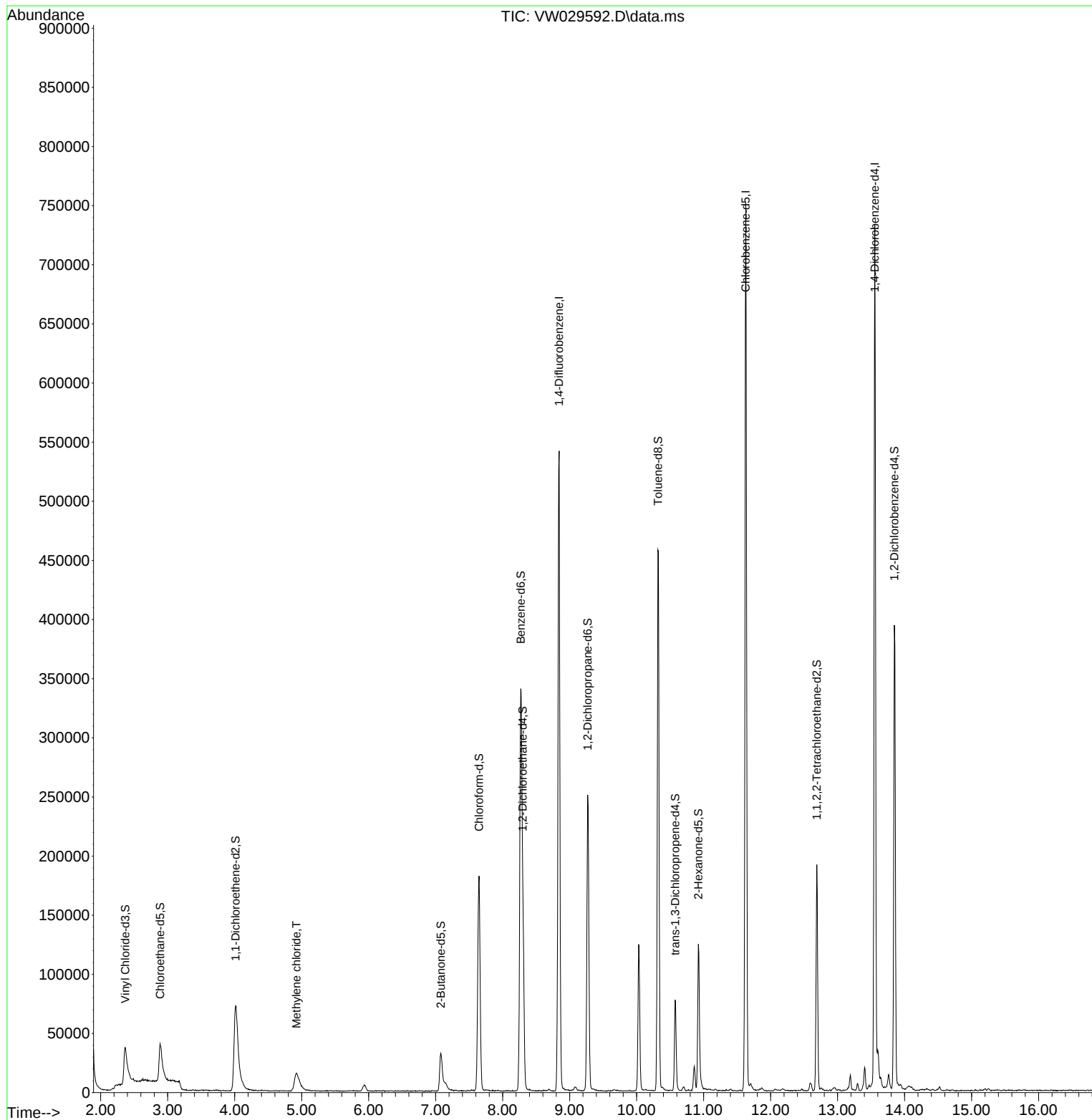
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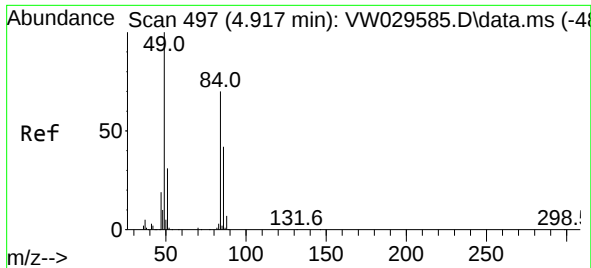
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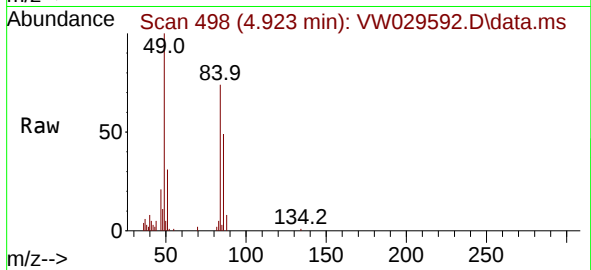
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Quant Title : SFAM01.0
QLast Update : Wed Jul 17 00:53:35 2024
Response via : Initial Calibration





#16
Methylene chloride
Concen: 2.337 ug/L
RT: 4.923 min Scan# 49
Delta R.T. 0.006 min
Lab File: VW029592.D
Acq: 16 Jul 2024 16:07

Instrument :
MSVOA_W
ClientSampleId :
A4BD7



Tgt Ion: 84 Resp: 16880
Ion Ratio Lower Upper
84 100
86 65.3 46.2 85.8
49 134.2 96.7 179.7

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