

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052324\
 Data File : VW028721.D
 Acq On : 23 May 2024 20:43
 Operator : SY/MD
 Sample : P2569-15
 Misc : 5.44g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: May 24 00:22:43 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050224SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri May 24 00:17:02 2024
 Response via : Initial Calibration

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

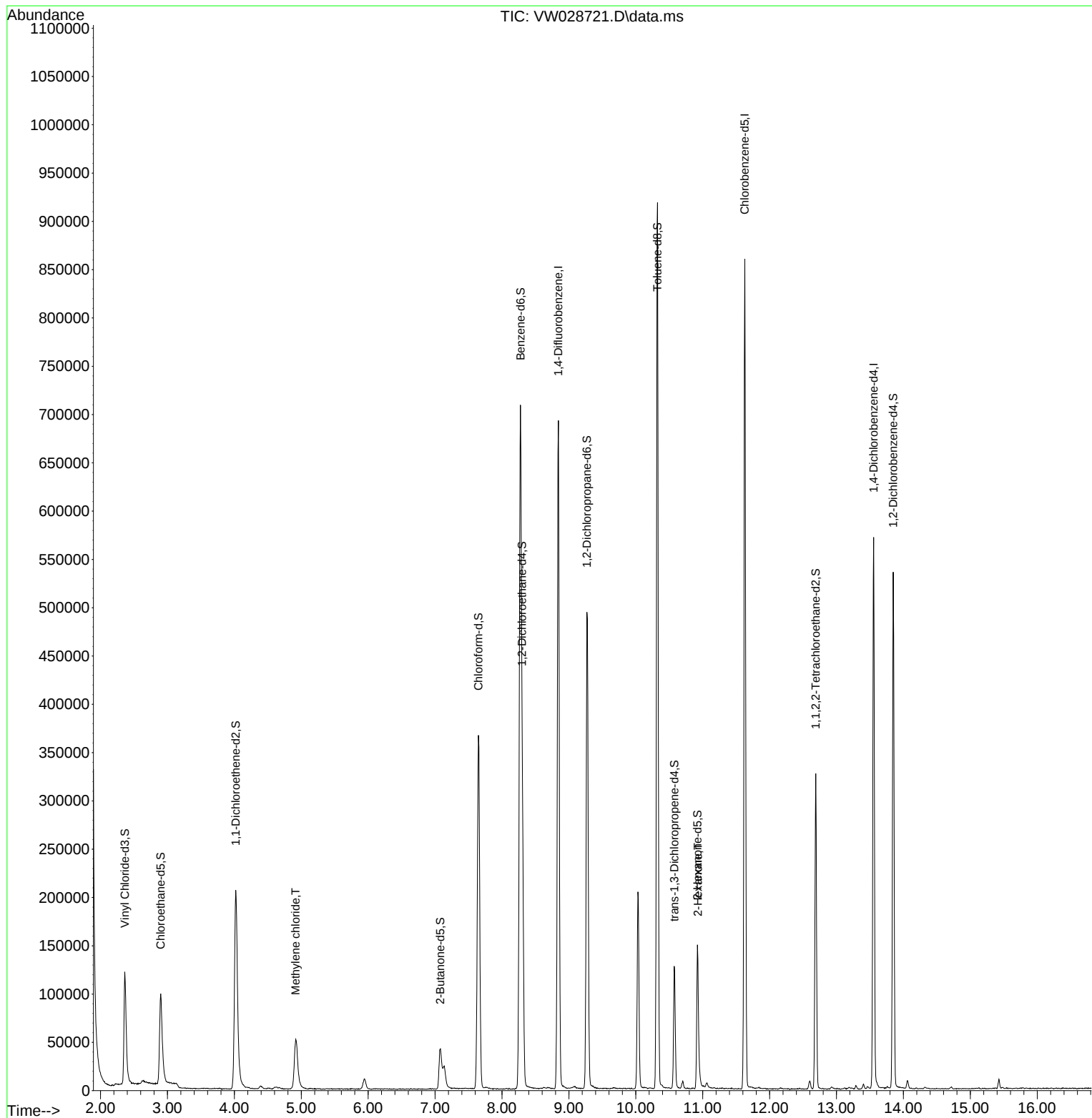
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	557650	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	451560	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	144051	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	171445	16.190	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	64.760%
7) Chloroethane-d5	2.899	69	144641	17.839	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	71.360%
11) 1,1-Dichloroethene-d2	4.021	65	79179	17.897	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	71.600%
21) 2-Butanone-d5	7.075	46	72593	26.276	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	52.560%
24) Chloroform-d	7.648	84	373894	21.458	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	85.840%
26) 1,2-Dichloroethane-d4	8.300	65	204690	20.519	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	82.080%
32) Benzene-d6	8.276	84	710090	23.569	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	94.280%
36) 1,2-Dichloropropane-d6	9.270	67	231478	25.533	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	102.120%
41) Toluene-d8	10.325	98	593478	22.244	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	88.960%
43) trans-1,3-Dichloroprop...	10.574	79	68647	18.823	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	75.280%
47) 2-Hexanone-d5	10.922	63	47668	30.486	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	60.980%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	160382	21.097	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	84.400%
66) 1,2-Dichlorobenzene-d4	13.848	152	133306	24.280	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	97.120%
Target Compounds						Qvalue
16) Methylene chloride	4.917	84	44004	5.102	ug/L	93
48) 2-Hexanone	10.928	43	7812	2.131	ug/L #	71

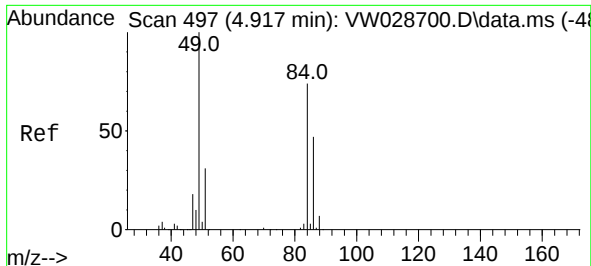
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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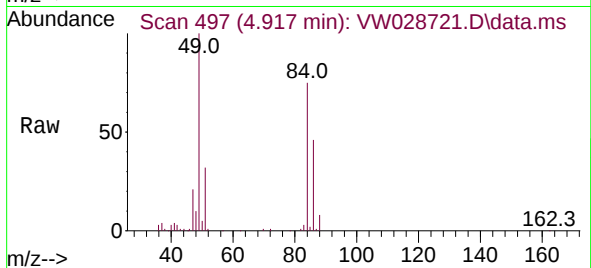
Quant Time: May 24 00:22:43 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050224SMA.M
Quant Title : SFAM01.0
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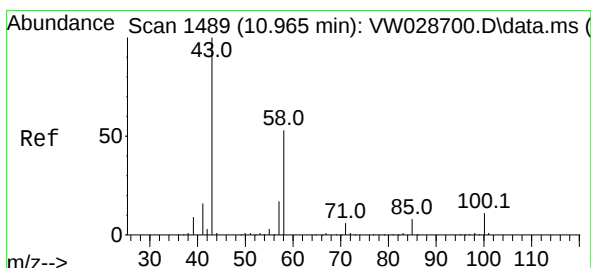
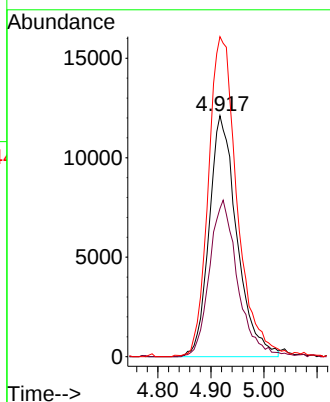
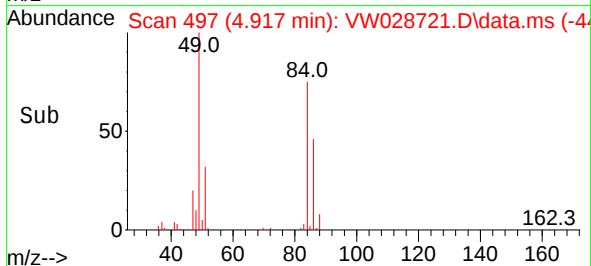


#16
Methylene chloride
Concen: 5.102 ug/L
RT: 4.917 min Scan# 497
Delta R.T. -0.000 min
Lab File: VW028721.D
Acq: 23 May 2024 20:43

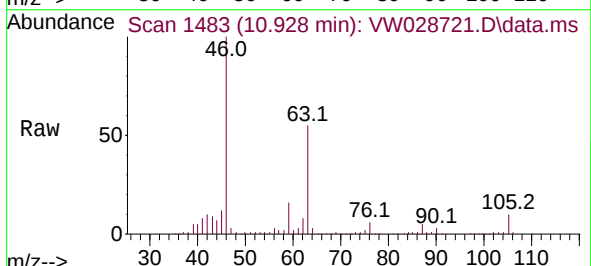
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Tgt Ion: 84 Resp: 44004
Ion Ratio Lower Upper
84 100
86 61.5 44.4 82.4
49 132.8 100.2 186.2



#48
2-Hexanone
Concen: 2.131 ug/L
RT: 10.928 min Scan# 1483
Delta R.T. -0.037 min
Lab File: VW028721.D
Acq: 23 May 2024 20:43



Tgt Ion: 43 Resp: 7812
Ion Ratio Lower Upper
43 100
58 29.6 41.0 61.4#
57 31.5 14.8 22.2#
100 3.6 8.6 12.8#

