

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW072624\
 Data File : VW029748.D
 Acq On : 26 Jul 2024 13:51
 Operator : SY/MD
 Sample : P3278-17
 Misc : 8.19g/10mL/MSVOA_W/SOIL/B
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Jul 27 00:55:01 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM072424SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Jul 27 00:53:25 2024
 Response via : Initial Calibration

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

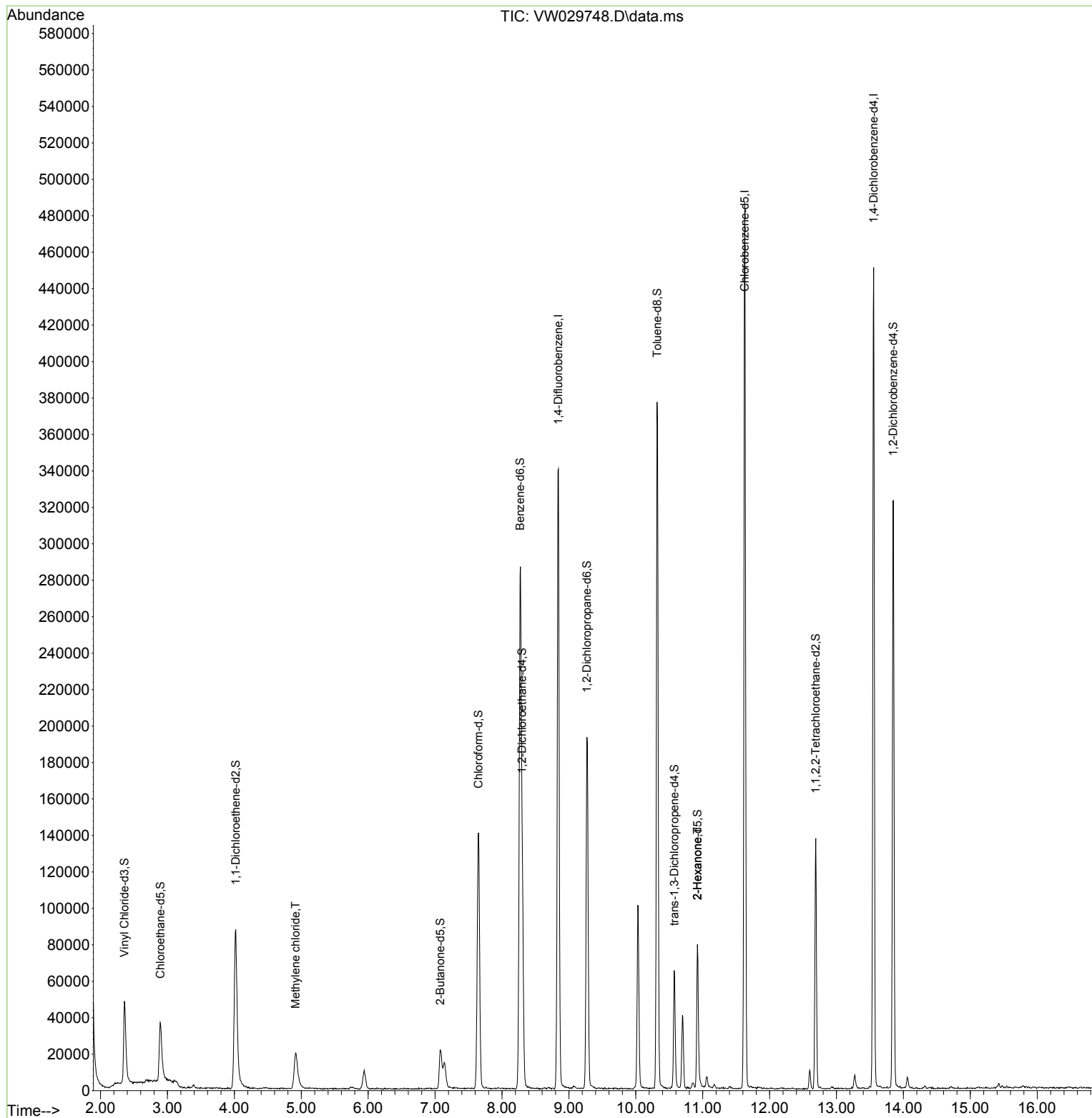
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	265887	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	244600	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	111419	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.357	65	64668	17.132	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	68.520%
7) Chloroethane-d5	2.893	69	51460	19.095	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	76.400%
11) 1,1-Dichloroethene-d2	4.021	65	32963	19.130	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	76.520%
21) 2-Butanone-d5	7.075	46	39364	38.048	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	76.100%
24) Chloroform-d	7.648	84	140216	20.372	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	81.480%
26) 1,2-Dichloroethane-d4	8.301	65	82487	21.041	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	84.160%
32) Benzene-d6	8.270	84	274604	20.778	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	83.120%
36) 1,2-Dichloropropane-d6	9.270	67	89252	21.150	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	84.600%
41) Toluene-d8	10.319	98	235198	20.015	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	80.040%
43) trans-1,3-Dichloroprop...	10.575	79	33520	19.630	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	78.520%
47) 2-Hexanone-d5	10.922	63	25474	36.609	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	73.220%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	64441	20.566	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	82.280%
66) 1,2-Dichlorobenzene-d4	13.848	152	77752	22.474	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	89.880%
Target Compounds						
					Qvalue	
16) Methylene chloride	4.917	84	16260	2.925	ug/L	95
48) 2-Hexanone	10.922	43	3636	1.664	ug/L	# 70

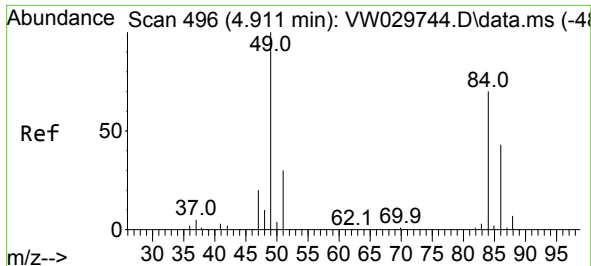
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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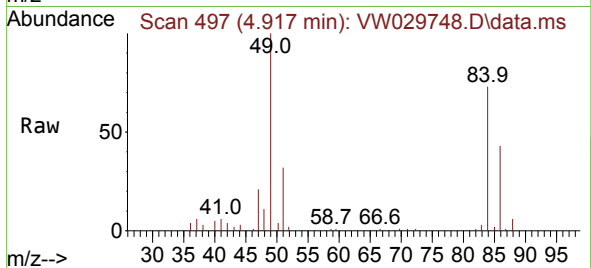
Quant Time: Jul 27 00:55:01 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM072424SMA.M
Quant Title : SFAM01.0
QLast Update : Sat Jul 27 00:53:25 2024
Response via : Initial Calibration



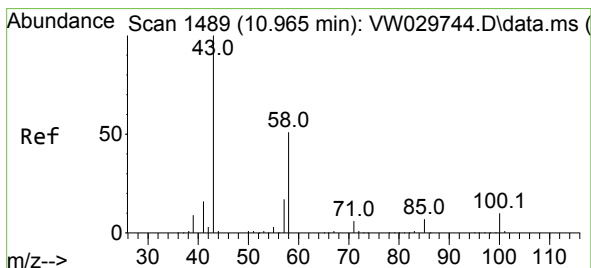
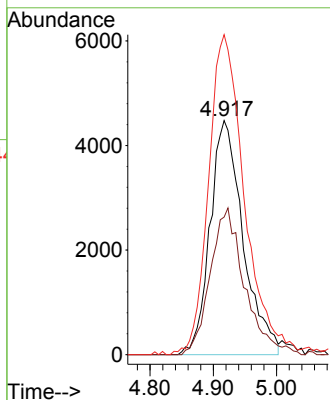
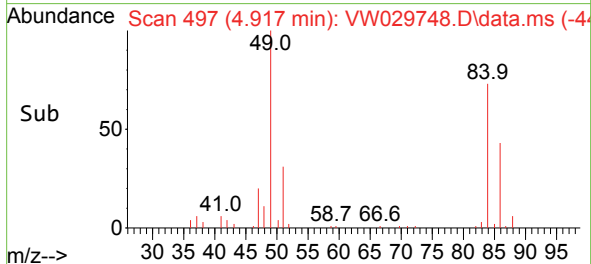


#16
Methylene chloride
Concen: 2.925 ug/L
RT: 4.917 min Scan# 49
Delta R.T. 0.006 min
Lab File: VW029748.D
Acq: 26 Jul 2024 13:51

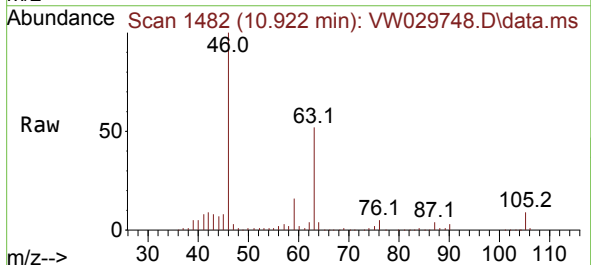
Instrument :
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Tgt Ion: 84 Resp: 16260
Ion Ratio Lower Upper
84 100
86 58.8 44.7 82.9
49 136.7 99.0 184.0



#48
2-Hexanone
Concen: 1.664 ug/L
RT: 10.922 min Scan# 1482
Delta R.T. -0.043 min
Lab File: VW029748.D
Acq: 26 Jul 2024 13:51



Tgt Ion: 43 Resp: 3636
Ion Ratio Lower Upper
43 100
58 29.9 41.0 61.4#
57 32.2 14.1 21.1#
100 1.7 8.0 12.0#

