

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052924\
 Data File : VW028878.D
 Acq On : 29 May 2024 12:51
 Operator : SY/MD
 Sample : P2623-01RE
 Misc : 5.19g/10mL/MSVOA_W/SOIL/B
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: May 30 01:31:09 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050224SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed May 29 23:53:47 2024
 Response via : Initial Calibration

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

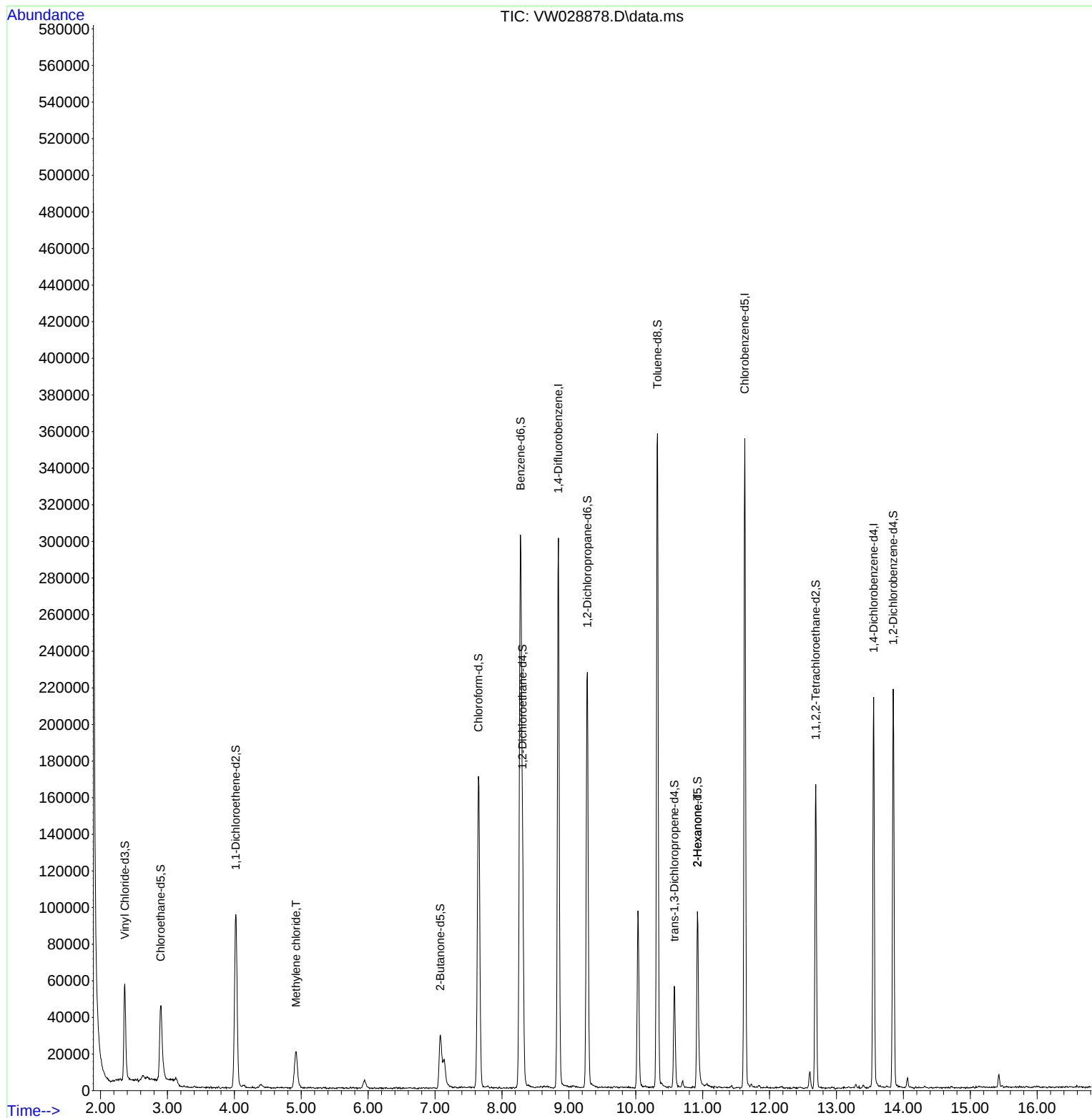
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	234601	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	186926	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	52260	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	65482	14.699	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	58.800%
7) Chloroethane-d5	2.899	69	63955	18.749	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	75.000%
11) 1,1-Dichloroethene-d2	4.021	65	30994	16.652	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	66.600%
21) 2-Butanone-d5	7.075	46	49118	42.261	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	84.520%
24) Chloroform-d	7.648	84	174836	23.850	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	95.400%
26) 1,2-Dichloroethane-d4	8.307	65	96802	23.066	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	92.280%
32) Benzene-d6	8.276	84	301286	24.158	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	96.640%
36) 1,2-Dichloropropane-d6	9.276	67	105867	28.210	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	112.840%
41) Toluene-d8	10.325	98	237414	21.496	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	86.000%
43) trans-1,3-Dichloroprop...	10.575	79	30976	20.518	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	82.080%
47) 2-Hexanone-d5	10.922	63	30216	46.683	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	93.360%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	82523	26.224	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	104.880%
66) 1,2-Dichlorobenzene-d4	13.849	152	52915	26.566	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	106.280%
Target Compounds						
					Qvalue	
16) Methylene chloride	4.923	84	14783	4.074	ug/L	89
48) 2-Hexanone	10.922	43	6331	4.172	ug/L	# 69

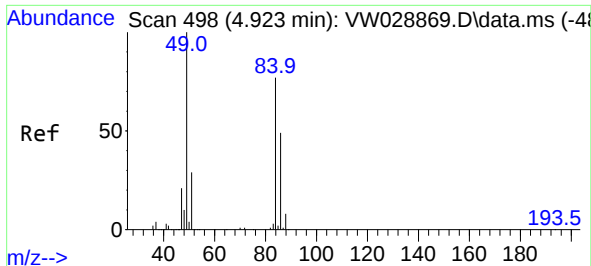
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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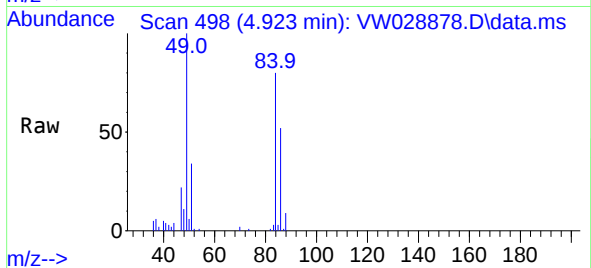
Quant Time: May 30 01:31:09 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050224SMA.M
Quant Title : SFAM01.0
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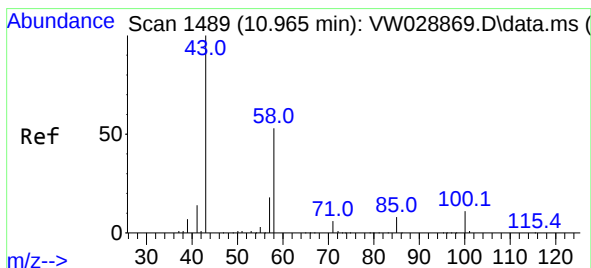
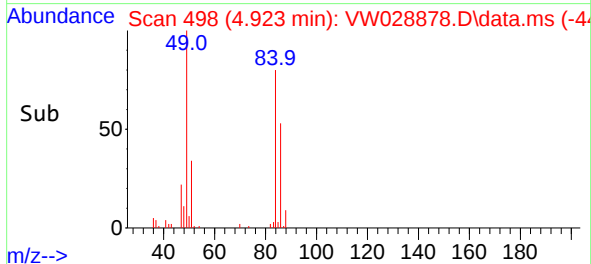
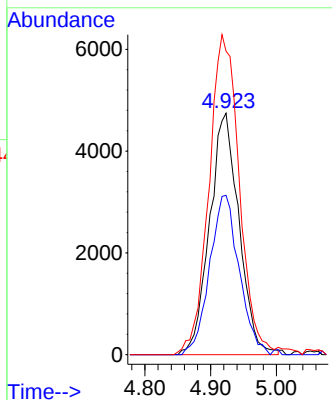


#16
Methylene chloride
Concen: 4.074 ug/L
RT: 4.923 min Scan# 49
Delta R.T. 0.000 min
Lab File: VW028878.D
Acq: 29 May 2024 12:51

Instrument :
MSVOA_W
ClientSampleId :



Tgt Ion: 84 Resp: 14783
Ion Ratio Lower Upper
84 100
86 66.0 44.4 82.4
49 125.7 100.2 186.2



#48
2-Hexanone
Concen: 4.172 ug/L
RT: 10.922 min Scan# 1482
Delta R.T. -0.043 min
Lab File: VW028878.D
Acq: 29 May 2024 12:51

Tgt Ion: 43 Resp: 6331
Ion Ratio Lower Upper
43 100
58 23.7 41.0 61.4#
57 25.0 14.8 22.2#
100 2.7 8.6 12.8#

