

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW061424\
 Data File : VW029154.D
 Acq On : 14 Jun 2024 14:59
 Operator : SY/MD
 Sample : P2871-05
 Misc : 5.63g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Jun 15 00:22:07 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM060324SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Jun 15 00:20:11 2024
 Response via : Initial Calibration

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

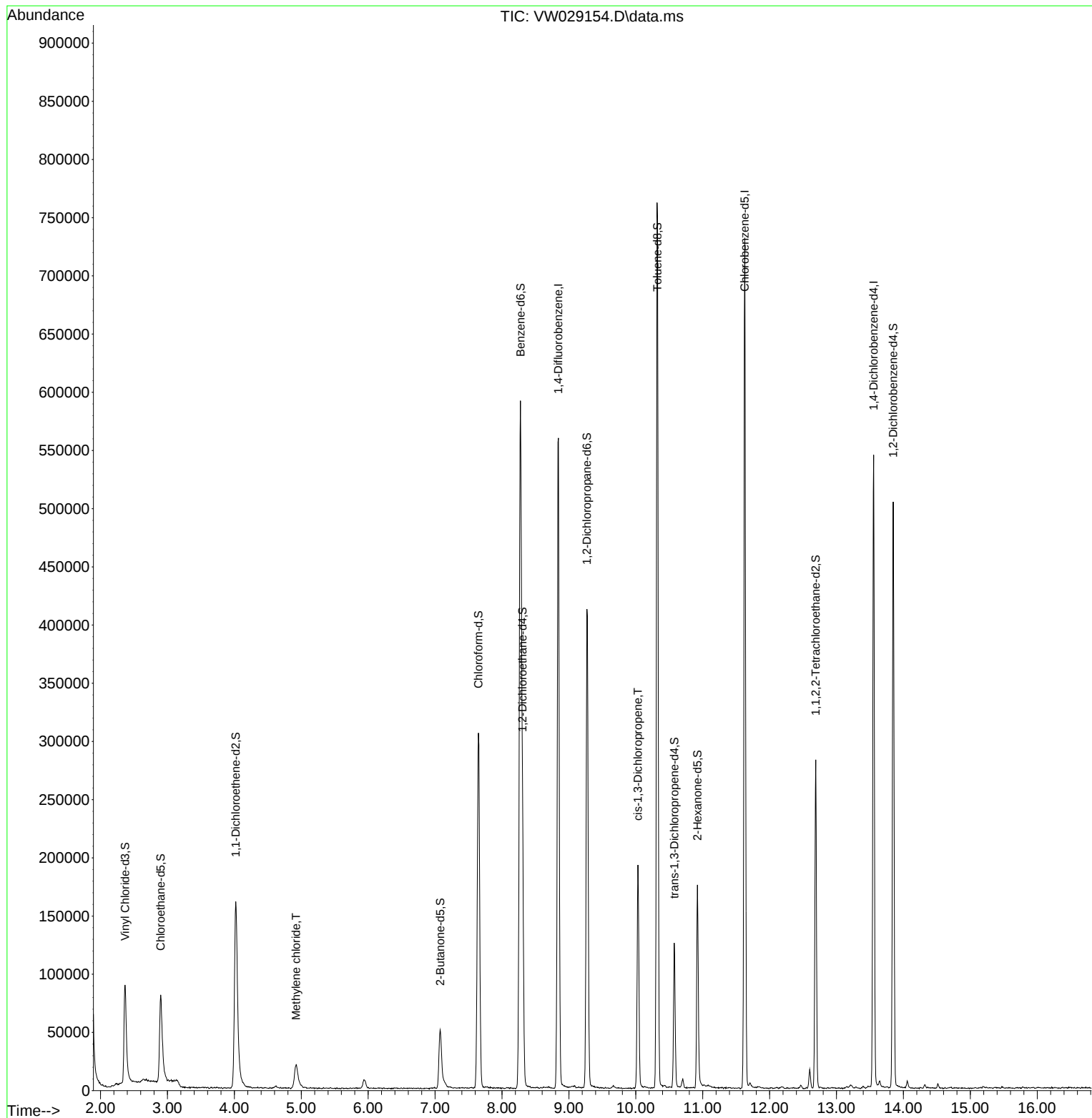
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	435917	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	358444	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	129055	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.369	65	138977	20.069	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	80.280%
7) Chloroethane-d5	2.899	69	121472	22.842	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	91.360%
11) 1,1-Dichloroethene-d2	4.021	65	63467	20.851	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	83.400%
21) 2-Butanone-d5	7.075	46	87517	61.853	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	123.700%
24) Chloroform-d	7.648	84	305784	24.588	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	98.360%
26) 1,2-Dichloroethane-d4	8.307	65	177504	27.111	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	108.440%
32) Benzene-d6	8.276	84	574383	26.108	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	104.440%
36) 1,2-Dichloropropane-d6	9.270	67	186213	27.916	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	111.680%
41) Toluene-d8	10.325	98	486403	24.775	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	99.120%
43) trans-1,3-Dichloroprop...	10.575	79	63478	24.765	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	99.080%
47) 2-Hexanone-d5	10.922	63	54200	61.573	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	123.140%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	134782	29.085	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	116.360%
66) 1,2-Dichlorobenzene-d4	13.848	152	119988	26.200	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	104.800%
Target Compounds						Qvalue
16) Methylene chloride	4.923	84	18737	2.864	ug/L	96
39) cis-1,3-Dichloropropene	10.032	75	5168	0.609	ug/L #	68

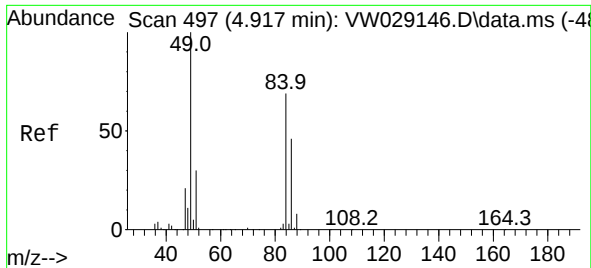
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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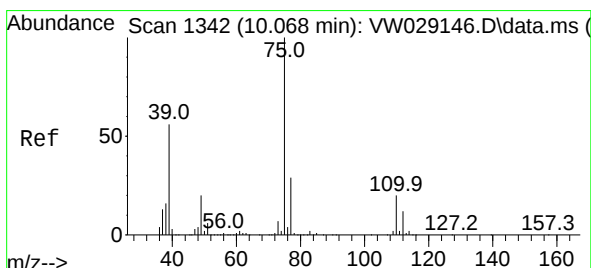
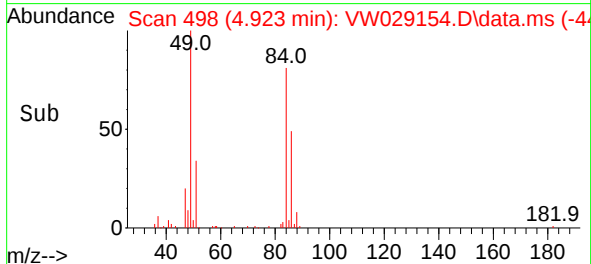
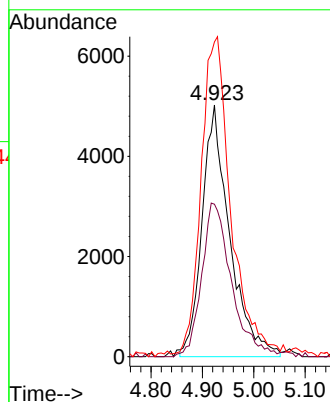
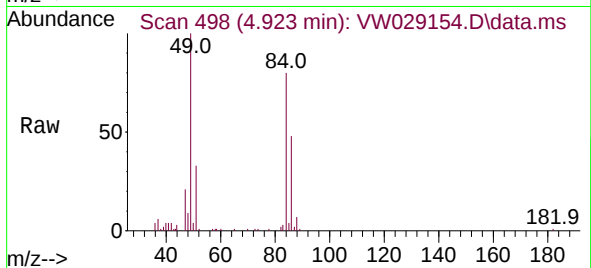




#16
Methylene chloride
Concen: 2.864 ug/L
RT: 4.923 min Scan# 497
Delta R.T. 0.006 min
Lab File: VW029154.D
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Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion: 84 Resp: 18737
Ion Ratio Lower Upper
84 100
86 60.6 43.8 81.4
49 125.0 91.3 169.5



#39
cis-1,3-Dichloropropene
Concen: 0.609 ug/L
RT: 10.032 min Scan# 1336
Delta R.T. -0.036 min
Lab File: VW029154.D
Acq: 14 Jun 2024 14:59

Tgt Ion: 75 Resp: 5168
Ion Ratio Lower Upper
75 100
77 47.6 21.0 39.0#

