

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW100323\
 Data File : VW027195.D
 Acq On : 03 Oct 2023 11:23
 Operator : SY/MD
 Sample : VW103SBL01
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Oct 04 01:38:22 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM092723SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Oct 04 01:37:43 2023
 Response via : Initial Calibration

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

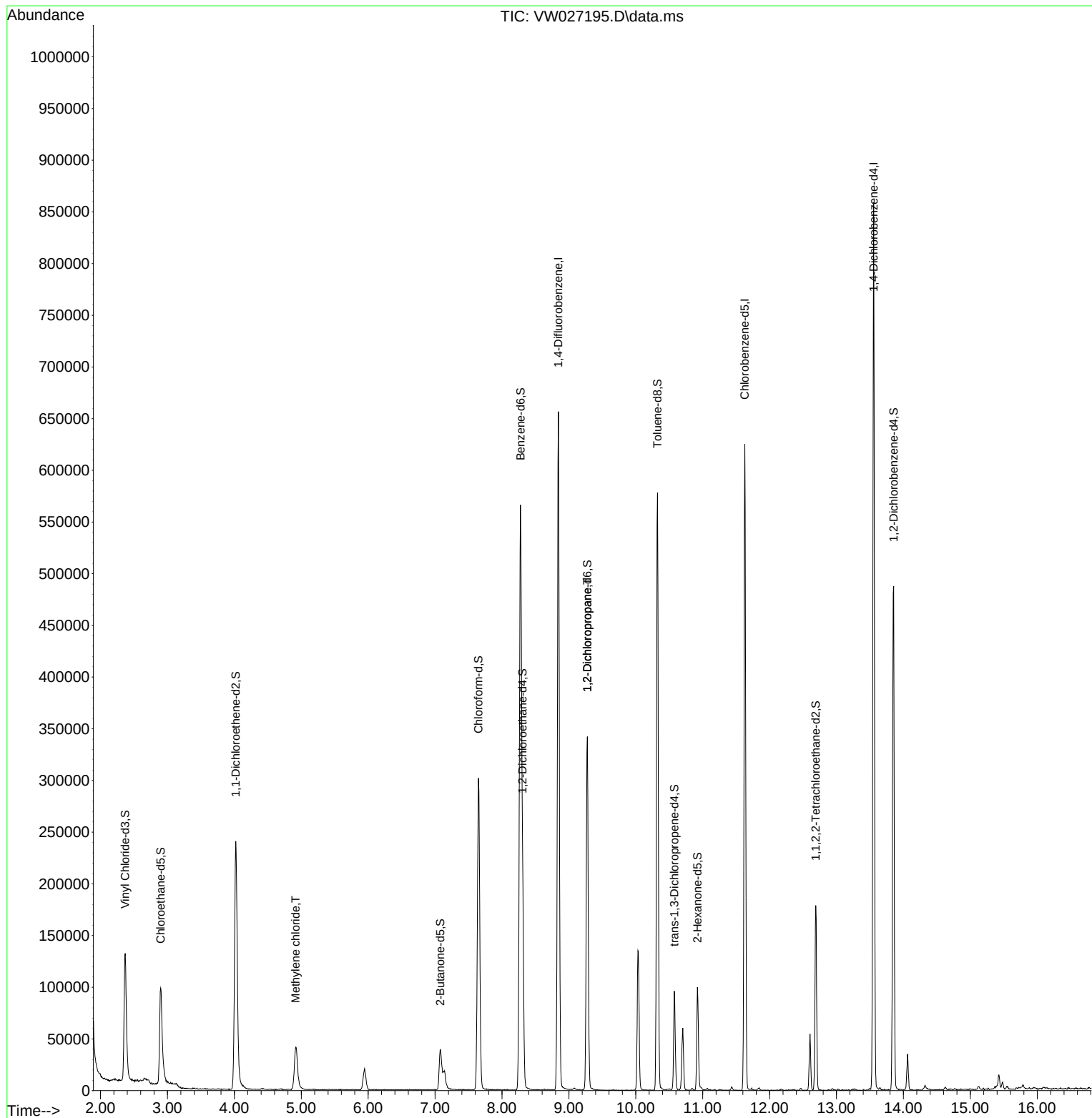
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	560362	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	371171	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	226418	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.369	65	187177	21.260	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	85.040%
7) Chloroethane-d5	2.899	69	147848	21.247	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	85.000%
11) 1,1-Dichloroethene-d2	4.021	65	77866	21.287	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	85.160%
21) 2-Butanone-d5	7.075	46	66371	36.466	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	72.940%
24) Chloroform-d	7.648	84	312400	19.049	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	76.200%
26) 1,2-Dichloroethane-d4	8.307	65	149630	19.038	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	76.160%
32) Benzene-d6	8.276	84	606950	26.682	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	106.720%
36) 1,2-Dichloropropane-d6	9.276	67	168169	24.693	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	98.760%
41) Toluene-d8	10.325	98	405016	20.177	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	80.720%
43) trans-1,3-Dichloroprop...	10.575	79	55100	20.617	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	82.480%
47) 2-Hexanone-d5	10.922	63	33859	32.501	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	65.000%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	86628	16.621	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	66.480%
66) 1,2-Dichlorobenzene-d4	13.854	152	143594	18.915	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	75.640%
Target Compounds						Qvalue
16) Methylene chloride	4.917	84	35318	3.220	ug/L	98
37) 1,2-Dichloropropane	9.276	63	17933	2.653	ug/L	# 88

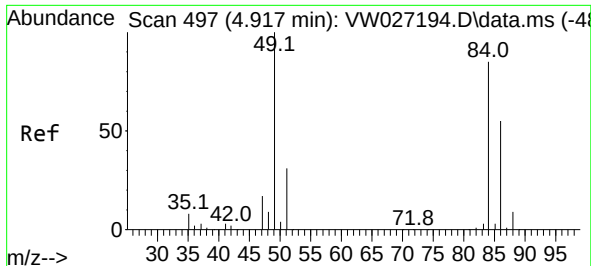
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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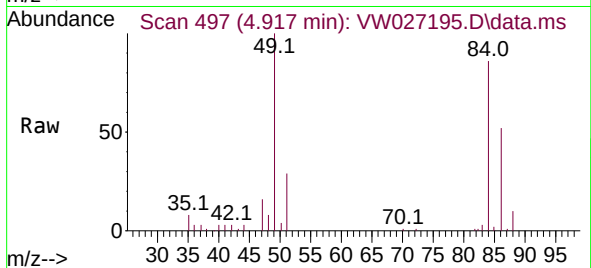
Quant Time: Oct 04 01:38:22 2023
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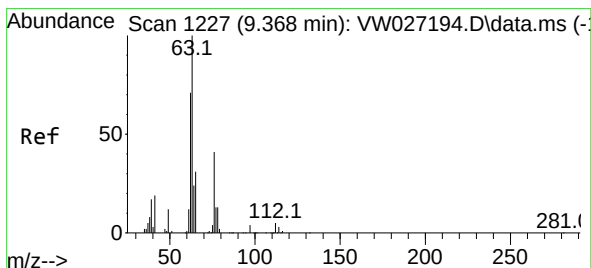
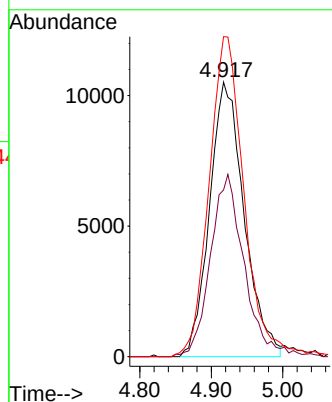
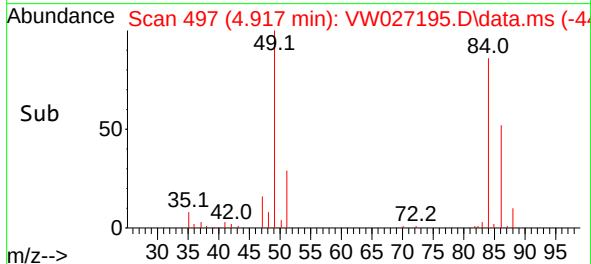


#16
Methylene chloride
Concen: 3.220 ug/L
RT: 4.917 min Scan# 497
Delta R.T. -0.000 min
Lab File: VW027195.D
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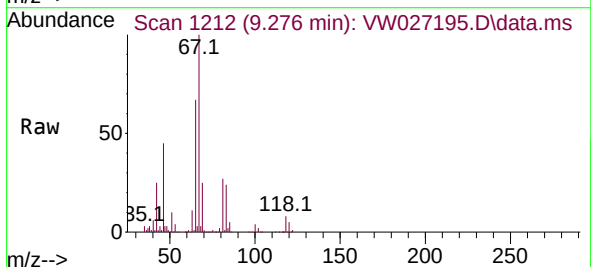
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Tgt Ion: 84 Resp: 35318
Ion Ratio Lower Upper
84 100
86 60.7 45.1 83.9
49 116.5 80.9 150.3



#37
1,2-Dichloropropane
Concen: 2.653 ug/L
RT: 9.276 min Scan# 1212
Delta R.T. -0.092 min
Lab File: VW027195.D
Acq: 03 Oct 2023 11:23



Tgt Ion: 63 Resp: 17933
Ion Ratio Lower Upper
63 100
112 0.5 3.7 5.5#

