

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW122222\
 Data File : VW025179.D
 Acq On : 23 Dec 2022 02:24
 Operator : SY/MD
 Sample : N6193-08
 Misc : 5.01g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Dec 23 03:37:40 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120822SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Dec 23 02:08:31 2022
 Response via : Initial Calibration

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

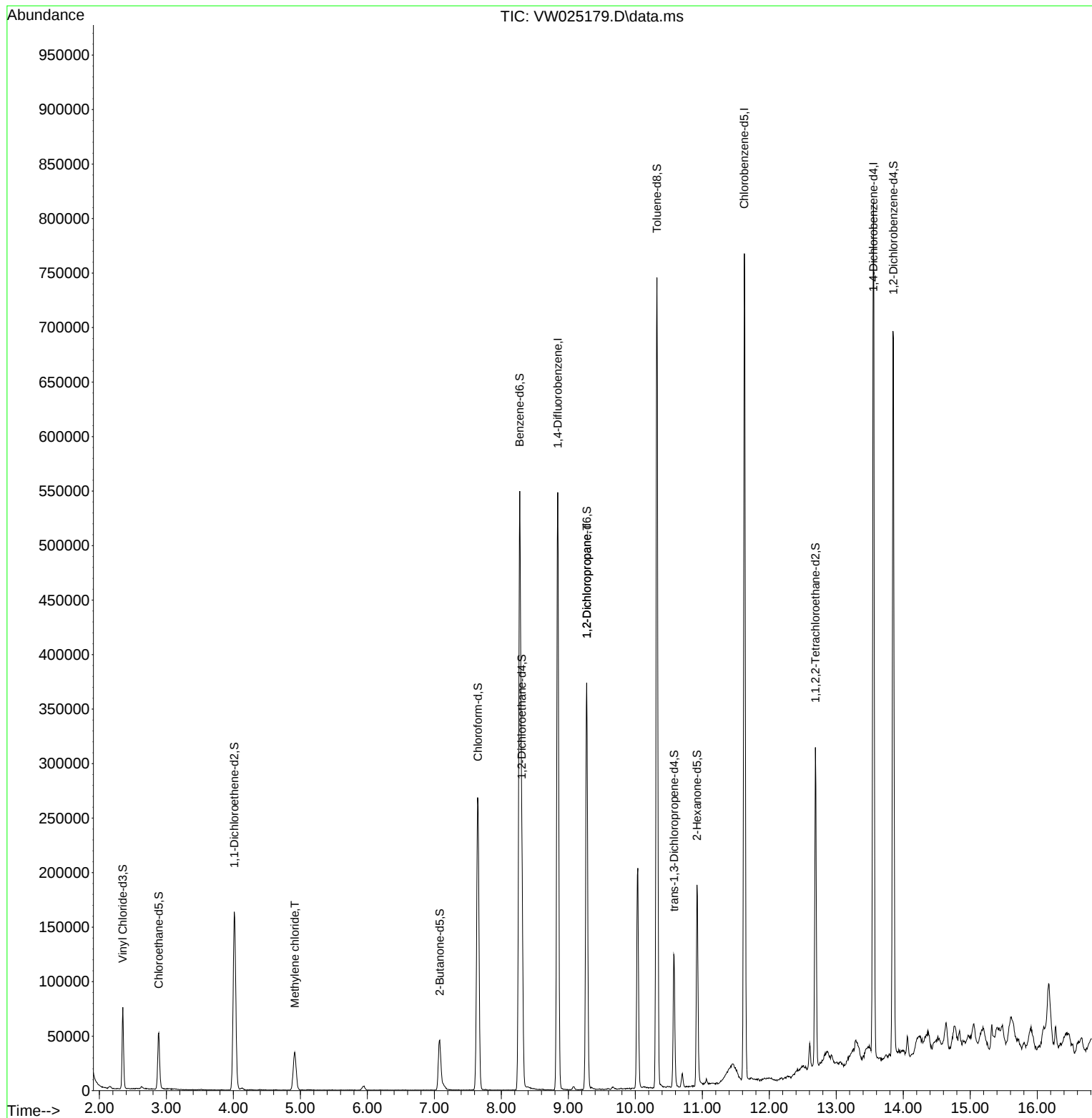
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	469953	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	430277	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	209250	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	66961	12.360	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	49.440%
7) Chloroethane-d5	2.885	69	54433	15.561	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	62.240%
11) 1,1-Dichloroethene-d2	4.013	63	162989	13.733	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	54.920%
21) 2-Butanone-d5	7.080	46	80311	59.049	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	118.100%
24) Chloroform-d	7.653	84	282555	23.292	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	93.160%
26) 1,2-Dichloroethane-d4	8.305	65	156396	25.423	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	101.680%
32) Benzene-d6	8.275	84	572930	22.705	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	90.840%
36) 1,2-Dichloropropane-d6	9.275	67	183315	24.967	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	99.880%
41) Toluene-d8	10.323	98	515282	22.522	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	90.080%
43) trans-1,3-Dichloroprop...	10.579	79	72409	23.346	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	93.400%
47) 2-Hexanone-d5	10.921	63	68947	64.004	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	128.000%
56) 1,1,2,2-Tetrachloroeth...	12.689	84	147442	27.194	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	108.760%
66) 1,2-Dichlorobenzene-d4	13.853	152	176602	24.900	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	99.600%
Target Compounds						Qvalue
16) Methylene chloride	4.916	84	27130	3.694	ug/L	92
37) 1,2-Dichloropropane	9.275	63	20204	3.143	ug/L	# 87

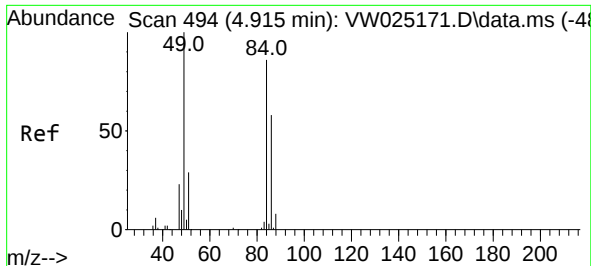
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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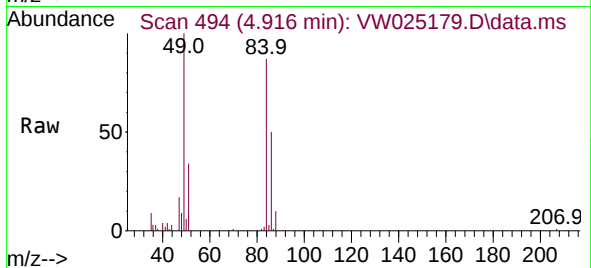
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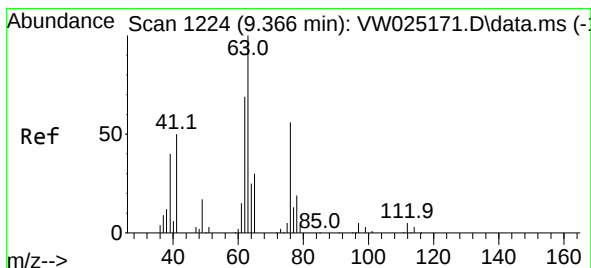
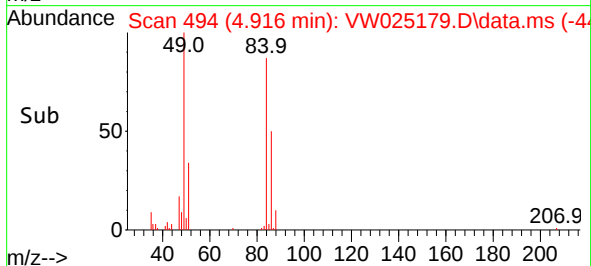
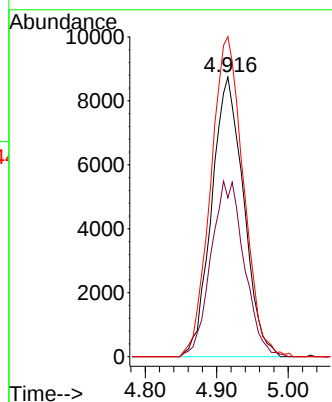


#16
Methylene chloride
Concen: 3.694 ug/L
RT: 4.916 min Scan# 494
Delta R.T. 0.000 min
Lab File: VW025179.D
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Instrument :
MSVOA_W
ClientSampleId :



Tgt Ion: 84 Resp: 27130
Ion Ratio Lower Upper
84 100
86 56.8 45.0 83.6
49 114.5 86.3 160.3



#37
1,2-Dichloropropane
Concen: 3.143 ug/L
RT: 9.275 min Scan# 1209
Delta R.T. -0.091 min
Lab File: VW025179.D
Acq: 23 Dec 2022 02:24

Tgt Ion: 63 Resp: 20204
Ion Ratio Lower Upper
63 100
112 0.0 3.4 5.2#

