

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW072222\
 Data File : VW024026.D
 Acq On : 23 Jul 2022 00:13
 Operator : SY/VA
 Sample : N3790-05
 Misc : 5.90g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Jul 23 04:42:44 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Jul 23 03:31:10 2022
 Response via : Initial Calibration

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

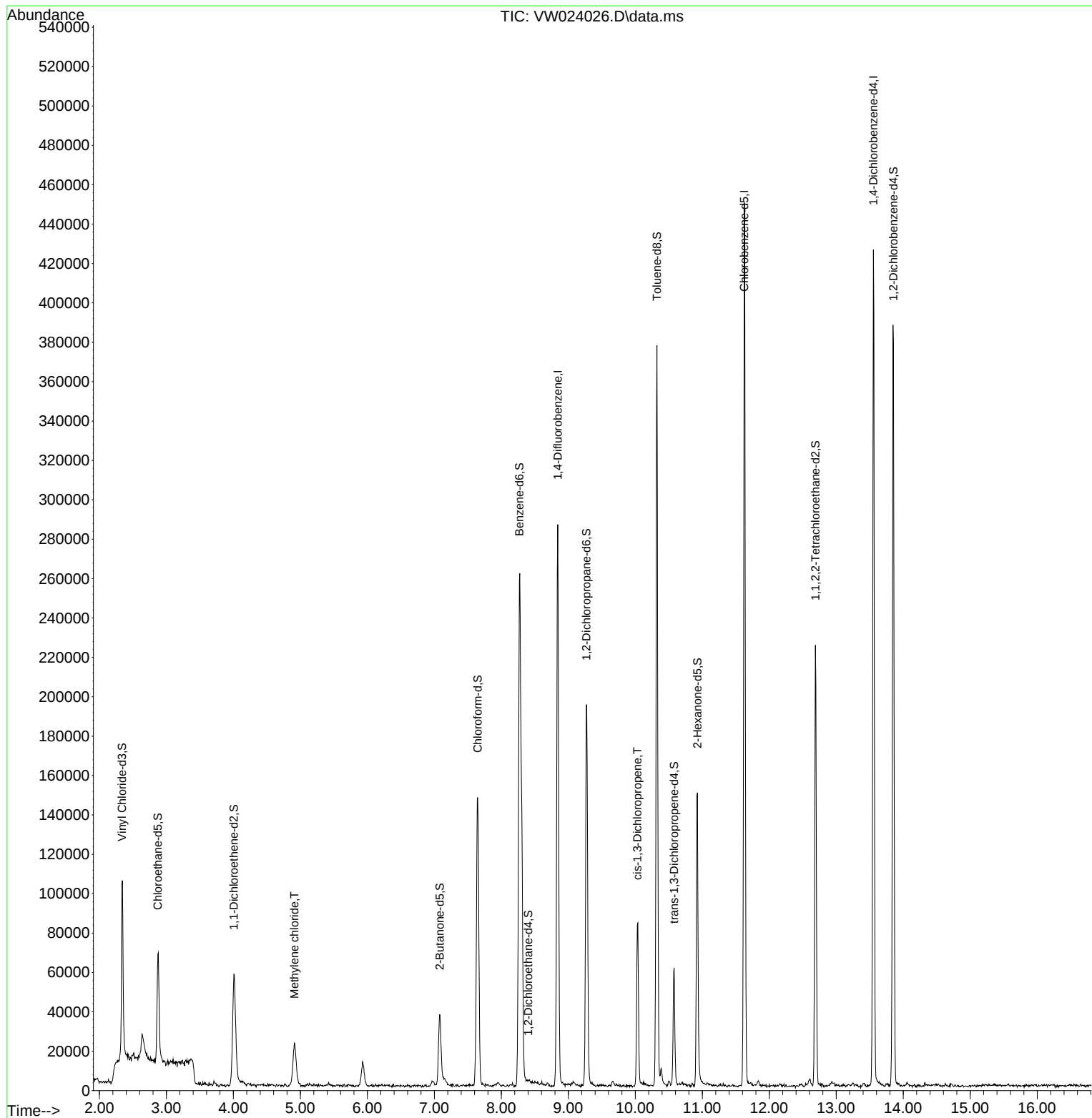
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	221492	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	229128	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	100210	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.337	65	98794	17.464	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	69.840%
7) Chloroethane-d5	2.873	69	65976	17.482	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	69.920%
11) 1,1-Dichloroethene-d2	4.007	63	57027	12.380	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	49.520%
21) 2-Butanone-d5	7.080	46	56513	64.404	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	128.800%
24) Chloroform-d	7.647	84	146396	22.702	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	90.800%
26) 1,2-Dichloroethane-d4	8.403	65	271	0.069	ug/L	0.10
Spiked Amount	25.000	Range	70 - 130	Recovery	=	0.280%#
32) Benzene-d6	8.269	84	251632	21.126	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	84.520%
36) 1,2-Dichloropropane-d6	9.268	67	84967	23.682	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	94.720%
41) Toluene-d8	10.323	98	227043	18.793	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	75.160%
43) trans-1,3-Dichloroprop...	10.579	79	31655	18.823	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	75.280%
47) 2-Hexanone-d5	10.927	63	45927	60.876	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	121.760%
56) 1,1,2,2-Tetrachloroeth...	12.689	84	105408	26.585	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	106.360%
66) 1,2-Dichlorobenzene-d4	13.853	152	93517	26.142	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	104.560%
Target Compounds						Qvalue
16) Methylene chloride	4.909	84	17272	4.987	ug/L	95
39) cis-1,3-Dichloropropene	10.030	75	3059	0.622	ug/L	89

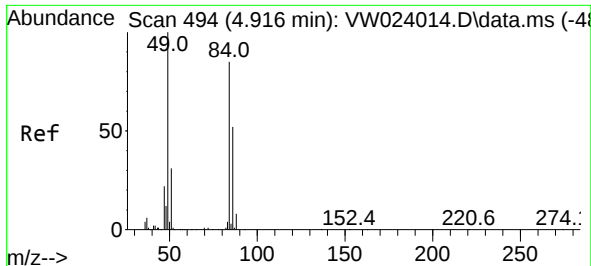
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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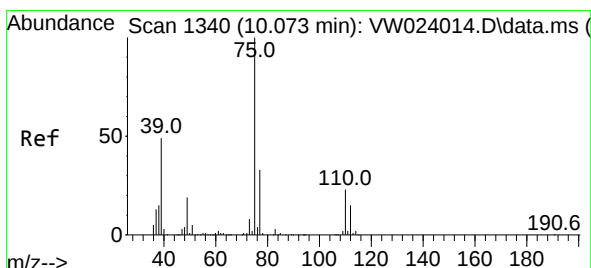
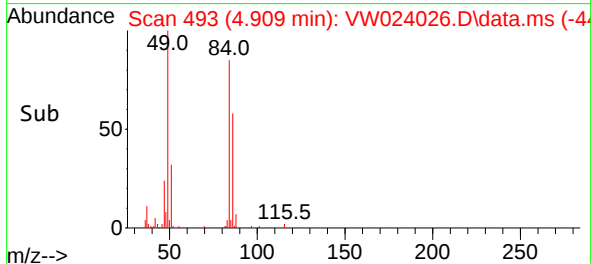
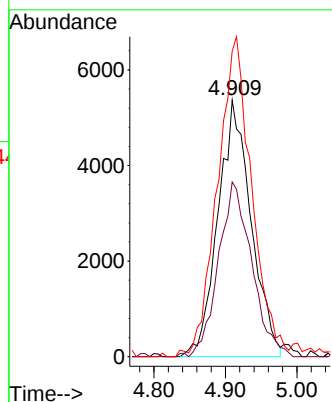
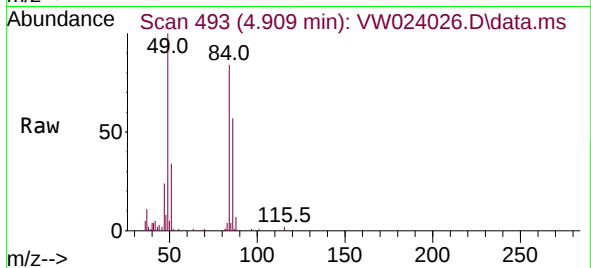




#16
Methylene chloride
Concen: 4.987 ug/L
RT: 4.909 min Scan# 494
Delta R.T. -0.006 min
Lab File: VW024026.D
Acq: 23 Jul 2022 00:13

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion: 84 Resp: 17272
Ion Ratio Lower Upper
84 100
86 68.2 42.8 79.6
49 119.2 85.4 158.6



#39
cis-1,3-Dichloropropene
Concen: 0.622 ug/L
RT: 10.030 min Scan# 1333
Delta R.T. -0.043 min
Lab File: VW024026.D
Acq: 23 Jul 2022 00:13

Tgt Ion: 75 Resp: 3059
Ion Ratio Lower Upper
75 100
77 25.8 22.5 41.9

