

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW060821\
 Data File : VW019160.D
 Acq On : 08 Jun 2021 15:53
 Operator : SY/VA
 Sample : M2649-05RE
 Misc : 5.71G/10ML/MSVOA_W/SOIL
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Jun 09 01:06:34 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM060221SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Jun 09 01:04:22 2021
 Response via : Initial Calibration

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

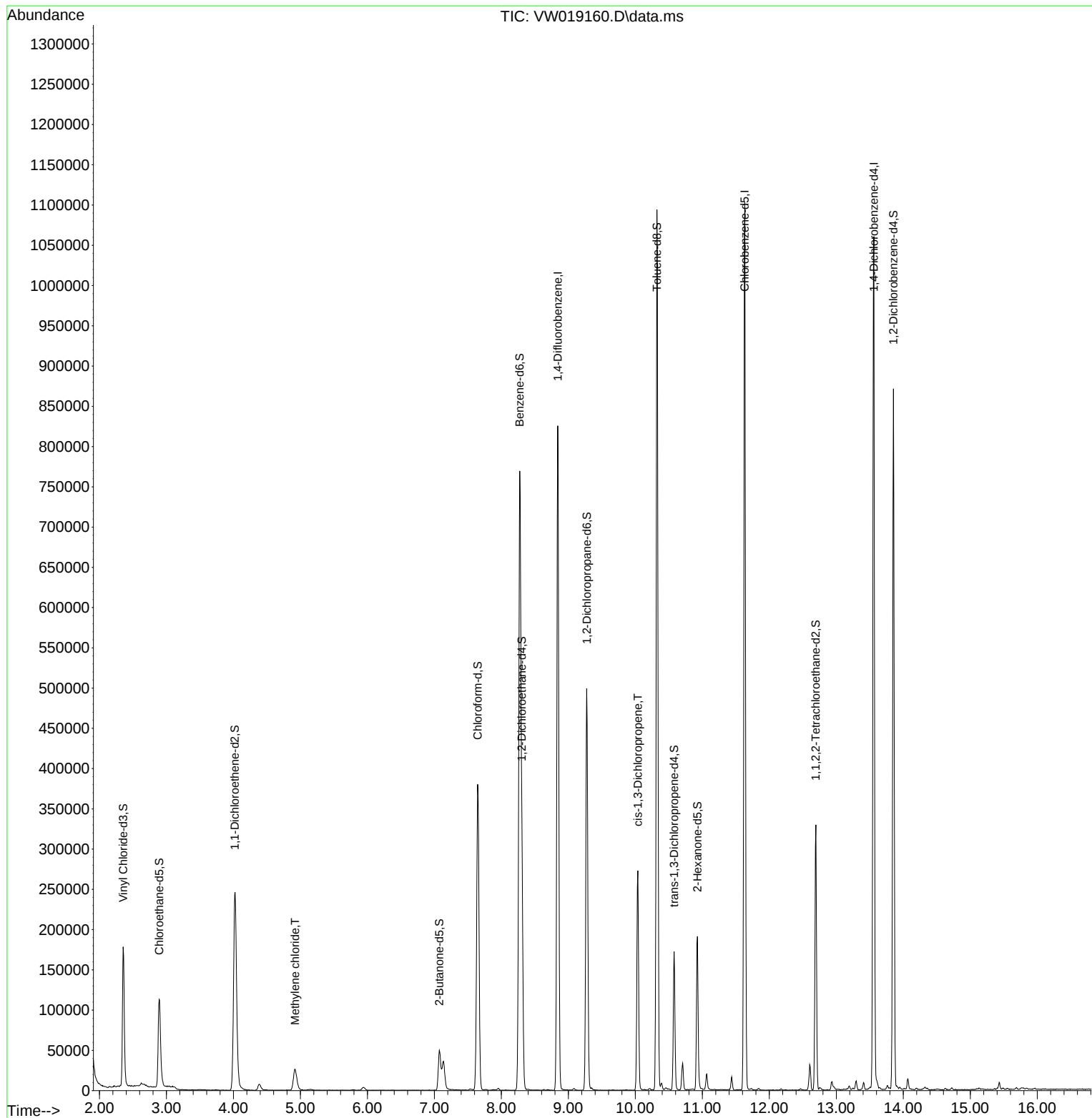
Internal Standards						
1) 1,4-Difluorobenzene	8.841	114	678466	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	601426	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	278328	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	200238	22.319	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	89.280%
7) Chloroethane-d5	2.891	69	151628	19.844	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	79.360%
11) 1,1-Dichloroethene-d2	4.019	63	277091	15.545	ug/L	-0.01
Spiked Amount	25.000	Range	45 - 110	Recovery	=	62.200%
21) 2-Butanone-d5	7.074	46	83292	35.443	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	70.880%
24) Chloroform-d	7.647	84	385795	21.150	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	84.600%
26) 1,2-Dichloroethane-d4	8.305	65	205121	20.048	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	80.200%
32) Benzene-d6	8.275	84	791050	23.086	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	92.360%
36) 1,2-Dichloropropane-d6	9.274	67	232125	22.346	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	89.400%
41) Toluene-d8	10.323	98	715168	22.726	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	90.920%
43) trans-1,3-Dichloroprop...	10.579	79	94482	21.001	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	84.000%
47) 2-Hexanone-d5	10.926	63	66731	37.882	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	75.760%
56) 1,1,2,2-Tetrachloroeth...	12.694	84	162420	18.954	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	75.800%
66) 1,2-Dichlorobenzene-d4	13.853	152	211634	21.785	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	87.160%
Target Compounds						Qvalue
16) Methylene chloride	4.921	84	23626	1.877	ug/L	93
39) cis-1,3-Dichloropropene	10.036	75	6535	0.434	ug/L	# 74

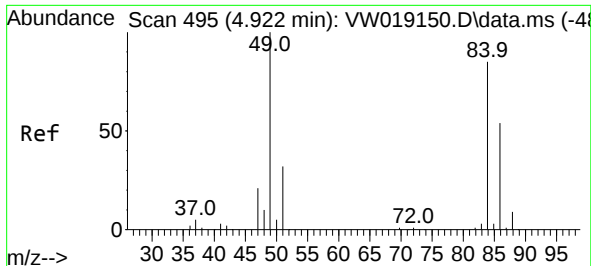
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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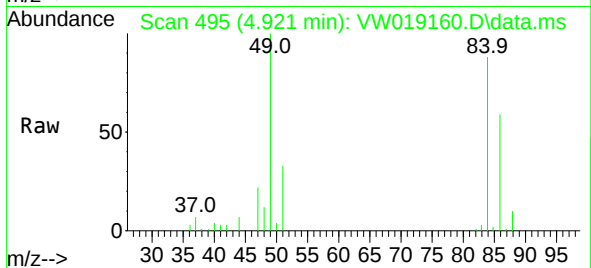
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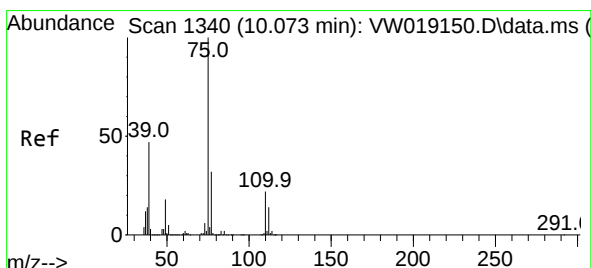
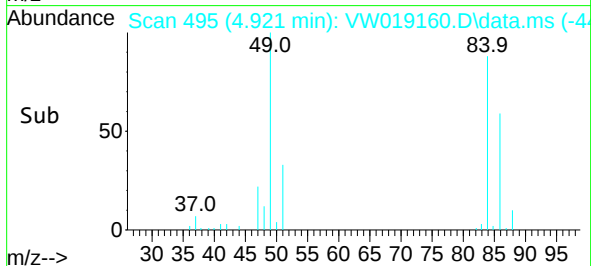
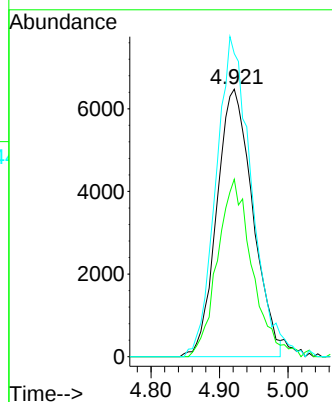


#16
Methylene chloride
Concen: 1.877 ug/L
RT: 4.921 min Scan# 495
Delta R.T. -0.000 min
Lab File: VW019160.D
Acq: 08 Jun 2021 15:53

Instrument :
MSVOA_W
ClientSampled :



Tgt Ion: 84 Resp: 23626
Ion Ratio Lower Upper
84 100
86 66.3 45.3 84.1
49 113.3 86.6 160.8



#39
cis-1,3-Dichloropropene
Concen: 0.434 ug/L
RT: 10.036 min Scan# 1334
Delta R.T. -0.037 min
Lab File: VW019160.D
Acq: 08 Jun 2021 15:53

Tgt Ion: 75 Resp: 6535
Ion Ratio Lower Upper
75 100
77 46.9 22.6 42.0#

