

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW061121\
 Data File : VW019194.D
 Acq On : 11 Jun 2021 13:54
 Operator : SY/VA
 Sample : M2682-12
 Misc : 5.30G/10ML/MSVOA_W/SOIL
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BGDD0

Manual Integrations
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Quant Time: Jun 12 00:23:24 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM060221SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Jun 12 00:22:09 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.848	114	578910	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	531140	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	236512	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.361	65	173858	22.711	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	90.840%
7) Chloroethane-d5	2.897	69	145615	22.334	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	89.320%
11) 1,1-Dichloroethene-d2	4.025	63	252498	16.601	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	66.400%
21) 2-Butanone-d5	7.092	46	65592	32.711	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	65.420%
24) Chloroform-d	7.653	84	358745	23.050	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	92.200%
26) 1,2-Dichloroethane-d4	8.311	65	186610m	21.375	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	85.520%
32) Benzene-d6	8.275	84	719993	23.793	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	95.160%
36) 1,2-Dichloropropane-d6	9.274	67	215736	23.516	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	94.080%
41) Toluene-d8	10.329	98	648905	23.349	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	93.400%
43) trans-1,3-Dichloroprop...	10.579	79	81860	20.603	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	82.400%
47) 2-Hexanone-d5	10.926	63	54307	34.909	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	69.820%
56) 1,1,2,2-Tetrachloroeth...	12.694	84	141992	18.763	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	75.040%
66) 1,2-Dichlorobenzene-d4	13.853	152	192413	23.308	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	93.240%
Target Compounds						Qvalue
16) Methylene chloride	4.928	84	46992	4.375	ug/L	98

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

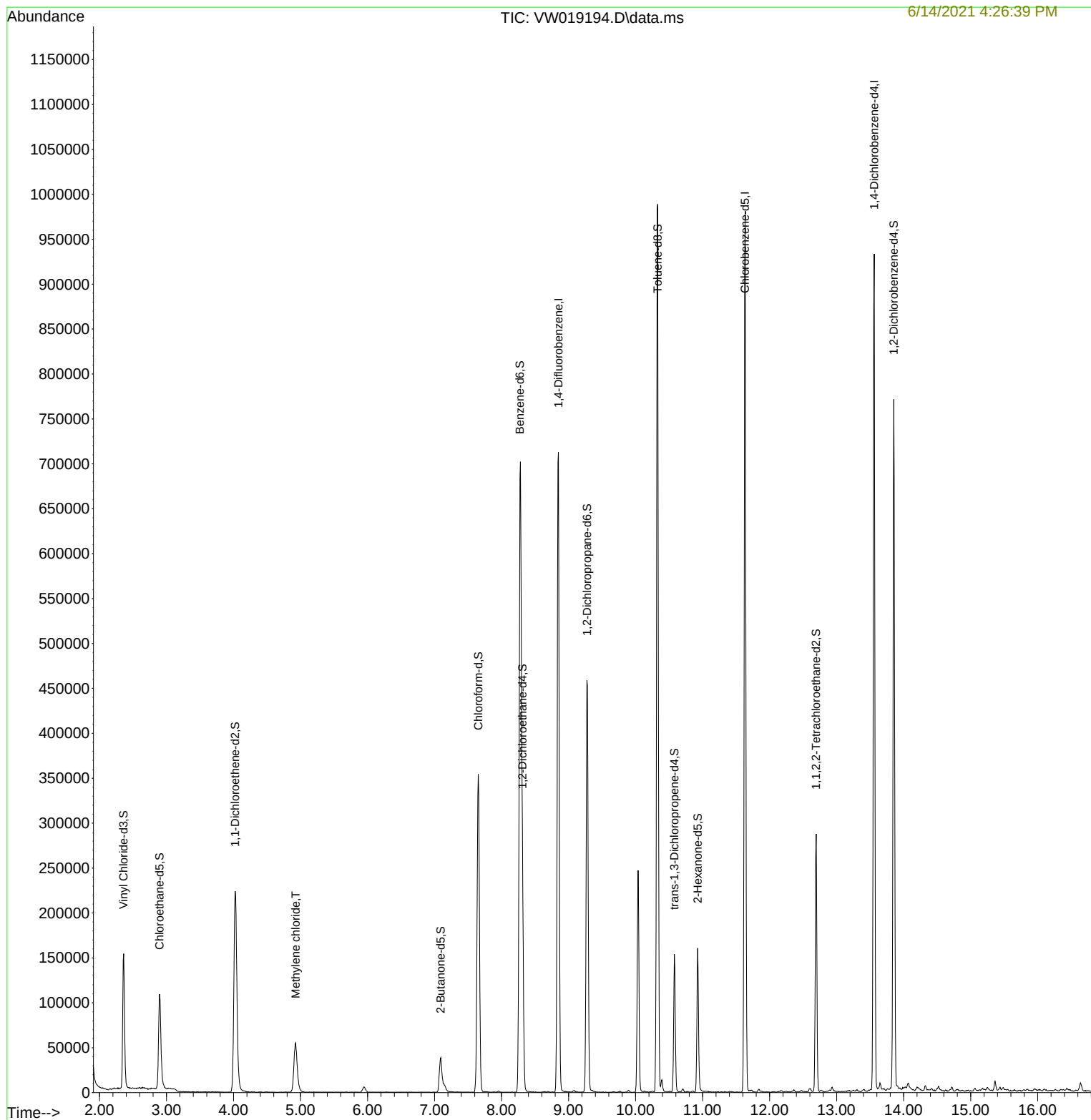
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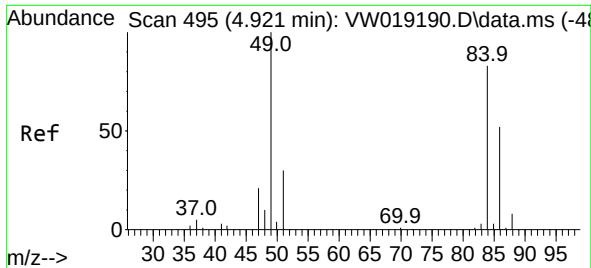
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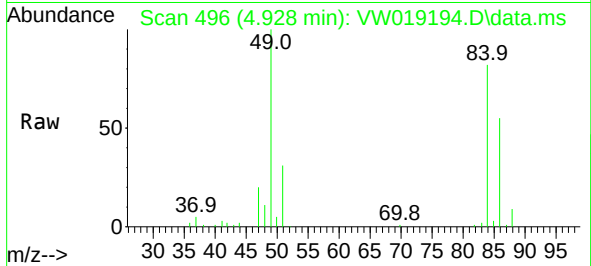
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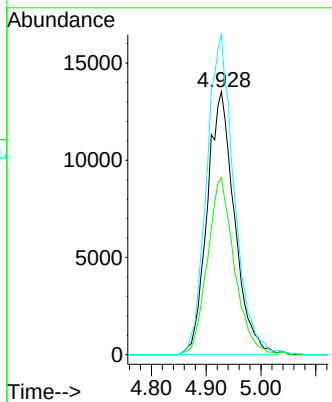
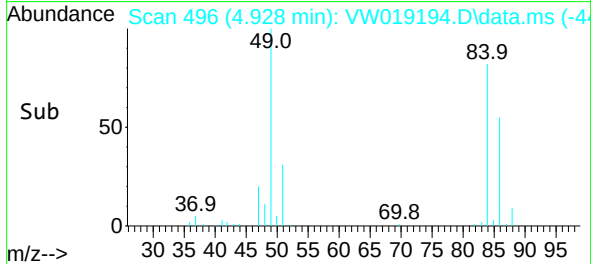




#16
Methylene chloride
Concen: 4.375 ug/L
RT: 4.928 min Scan# 496
Delta R.T. 0.006 min
Lab File: VW019194.D
Acq: 11 Jun 2021 13:54



Tgt Ion:	84	Resp:	46992
Ion	Ratio	Lower	Upper
84	100		
86	67.4	45.3	84.1
49	121.7	86.6	160.8



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