

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW081821\
 Data File : VW019788.D
 Acq On : 18 Aug 2021 21:16
 Operator : SY/VA
 Sample : M3458-17
 Misc : 6.67g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 C0AW8

Quant Time: Aug 19 05:19:17 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM081821SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Aug 19 05:14:25 2021
 Response via : Initial Calibration

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

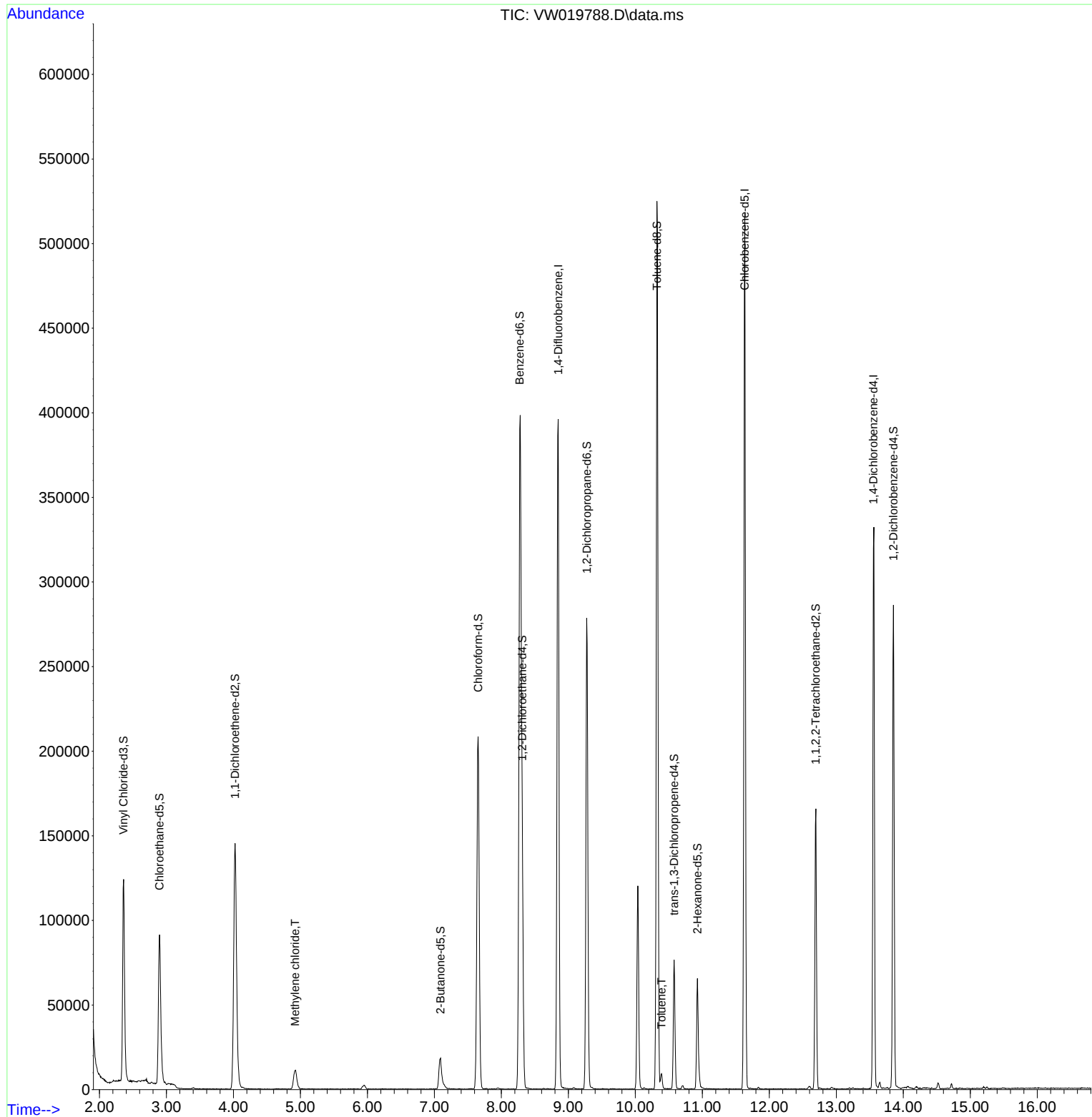
Internal Standards						
1) 1,4-Difluorobenzene	8.848	114	323910	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	275686	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	83624	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.361	65	141706	28.236	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	112.960%
7) Chloroethane-d5	2.897	69	118211	26.835	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	107.360%
11) 1,1-Dichloroethene-d2	4.025	63	155015	17.800	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	71.200%
21) 2-Butanone-d5	7.092	46	30304	29.727	ug/L	0.01
Spiked Amount	50.000	Range	20 - 135	Recovery	=	59.460%
24) Chloroform-d	7.653	84	210774	23.661	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	94.640%
26) 1,2-Dichloroethane-d4	8.311	65	110840	23.089	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	92.360%
32) Benzene-d6	8.275	84	406133	25.837	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	103.360%
36) 1,2-Dichloropropane-d6	9.274	67	125526	26.370	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	105.480%
41) Toluene-d8	10.323	98	339438	23.564	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	94.240%
43) trans-1,3-Dichloroprop...	10.579	79	41207	20.954	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	83.800%
47) 2-Hexanone-d5	10.927	63	19811	29.875	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	59.740%
56) 1,1,2,2-Tetrachloroeth...	12.694	84	81518	21.041	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	84.160%
66) 1,2-Dichlorobenzene-d4	13.853	152	72042	25.115	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	100.440%
Target Compounds						Qvalue
16) Methylene chloride	4.921	84	9483	1.706	ug/L	85
42) Toluene	10.390	91	6116	0.341	ug/L	89

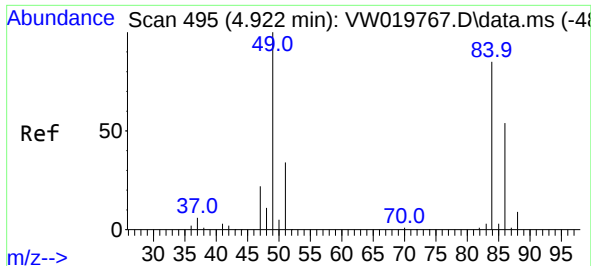
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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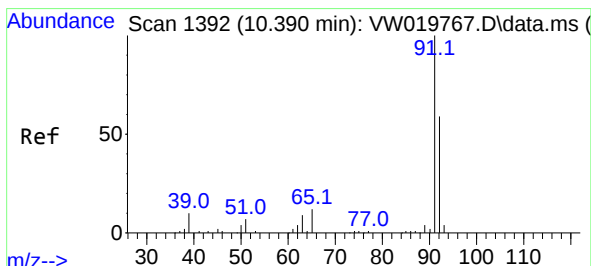
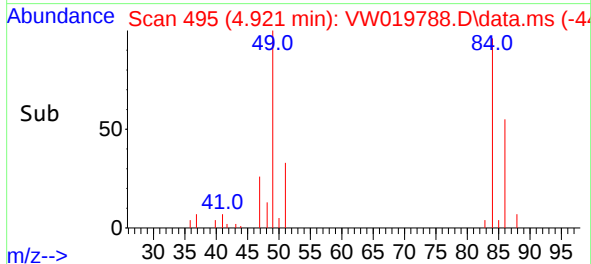
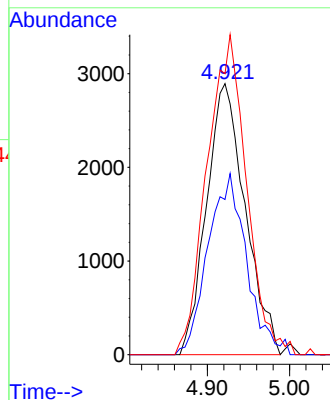
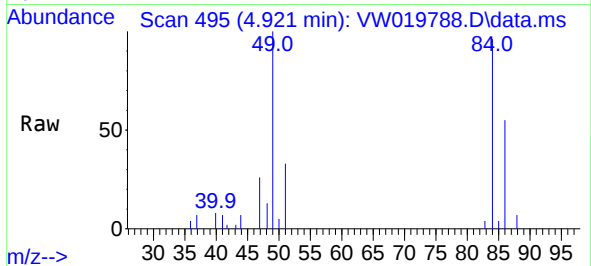




#16
Methylene chloride
Concen: 1.706 ug/L
RT: 4.921 min Scan# 495
Delta R.T. -0.000 min
Lab File: VW019788.D
Acq: 18 Aug 2021 21:16

Instrument :
MSVOA_W
ClientSampled :
C0AW8

Tgt Ion:	84	Resp:	9483
Ion	Ratio	Lower	Upper
84	100		
86	57.3	45.3	84.1
49	103.7	86.6	160.8



#42
Toluene
Concen: 0.341 ug/L
RT: 10.390 min Scan# 1392
Delta R.T. -0.000 min
Lab File: VW019788.D
Acq: 18 Aug 2021 21:16

Tgt Ion:	91	Resp:	6116
Ion	Ratio	Lower	Upper
91	100		
92	64.4	39.5	73.3

