

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082021\
 Data File : VW019832.D
 Acq On : 20 Aug 2021 14:33
 Operator : SY/VA
 Sample : M3486-08
 Misc : 8.27g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampled :
 C0AW0

Manual Integrations
 APPROVED

MMDadoda
 8/23/2021 11:21:15 AM

Quant Time: Aug 20 23:35:52 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM081821SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Aug 20 23:32:55 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.841	114	8352	25.000	ug/L	# 0.00
28) Chlorobenzene-d5	11.633	117	7461	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	2607	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	4855	37.518	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	150.080%#
7) Chloroethane-d5	2.903	69	3257	28.675	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	114.680%
11) 1,1-Dichloroethene-d2	4.037	63	4840	21.554	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	86.200%
21) 2-Butanone-d5	7.086	46	933m	35.495	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	71.000%
24) Chloroform-d	7.652	84	7202	31.355	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	125.400%
26) 1,2-Dichloroethane-d4	8.311	65	3685	29.770	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	119.080%
32) Benzene-d6	8.287	84	11970	28.138	ug/L	0.01
Spiked Amount	25.000	Range	20 - 135	Recovery	=	112.560%
36) 1,2-Dichloropropane-d6	9.280	67	3894	30.227	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	120.920%#
41) Toluene-d8	10.323	98	7831	20.087	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	80.360%
43) trans-1,3-Dichloroprop...	10.585	79	1103	20.725	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	82.920%
47) 2-Hexanone-d5	10.926	63	466	25.966	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	51.940%
56) 1,1,2,2-Tetrachloroeth...	12.694	84	2559	24.406	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	97.640%
66) 1,2-Dichlorobenzene-d4	13.853	152	2320	25.943	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	103.760%
Target Compounds						Qvalue
16) Methylene chloride	4.927	84	785m	5.476	ug/L	

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

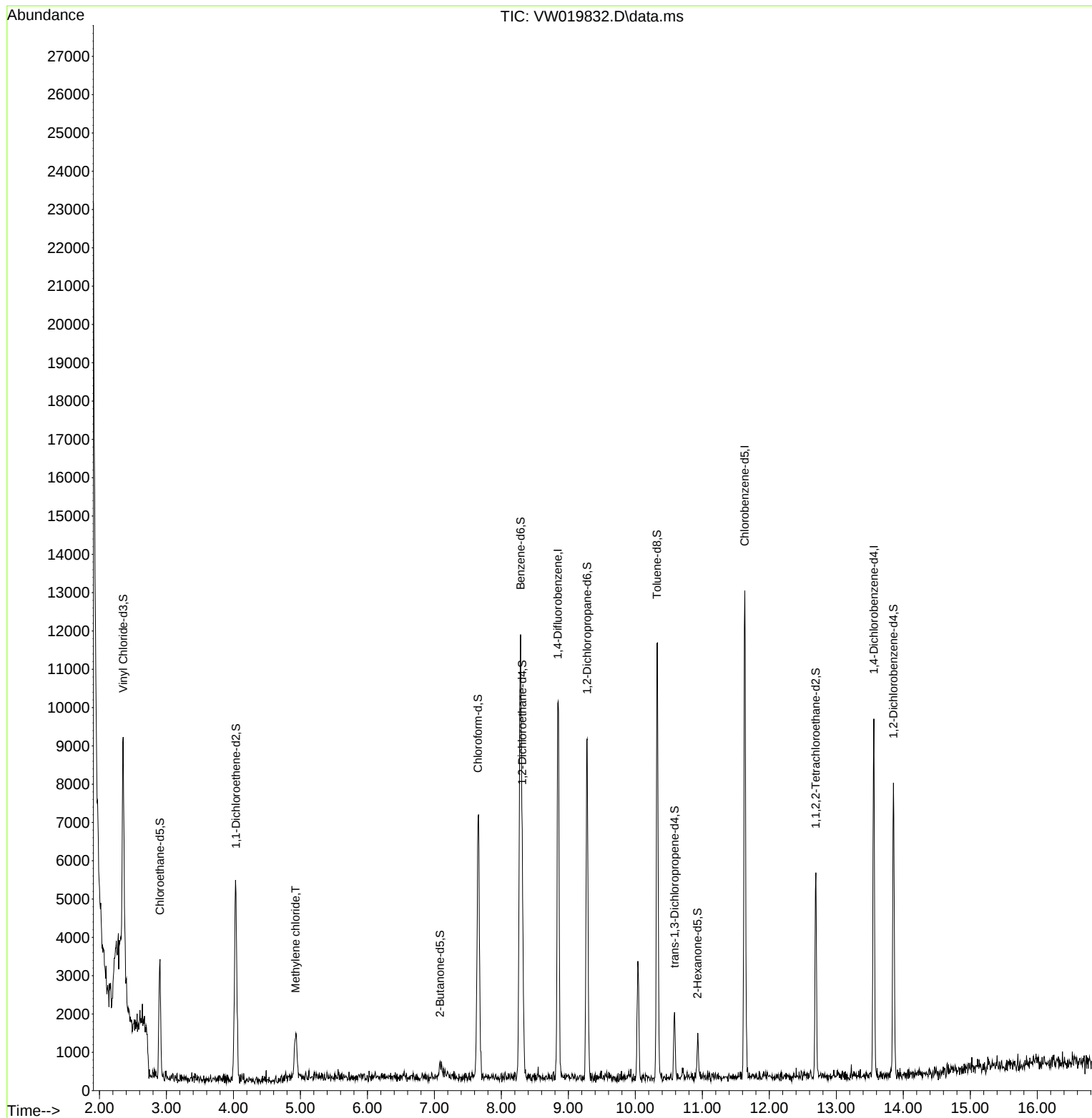
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082021\
Data File : VW019832.D
Acq On : 20 Aug 2021 14:33
Operator : SY/VA
Sample : M3486-08
Misc : 8.27g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

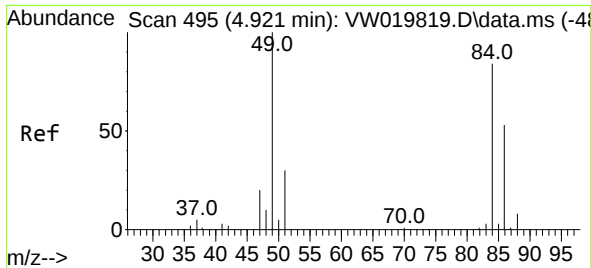
Instrument :
MSVOA_W
ClientSampleId :
C0AW0

Manual Integrations
APPROVED

MMDadoda
8/23/2021 11:21:15 AM

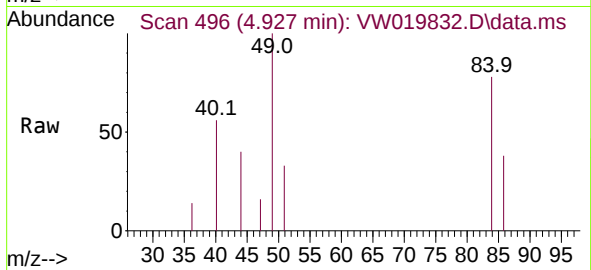
Quant Time: Aug 20 23:35:52 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM081821SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Aug 20 23:32:55 2021
Response via : Initial Calibration





#16
Methylene chloride
Concen: 5.476 ug/L m
RT: 4.927 min Scan# 496
Delta R.T. 0.006 min
Lab File: VW019832.D
Acq: 20 Aug 2021 14:33

Instrument :
MSVOA_W
ClientSampled :
C0AW0



Tgt Ion:	84	Resp:	785
Ion	Ratio	Lower	Upper
84	100		
86	48.1	45.3	84.1
49	127.8	86.6	160.8

Manual Integrations
APPROVED

MMDadoda
8/23/2021 11:21:15 AM

