

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082421\
 Data File : VW019873.D
 Acq On : 24 Aug 2021 13:04
 Operator : SY/VA
 Sample : M3518-07RE
 Misc : 6.35g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 C0AY9RE

Manual Integrations
 APPROVED

MMDadoda
 8/25/2021 6:53:10 PM

Quant Time: Aug 25 01:00:23 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM081821SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Aug 25 00:57:31 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.854	114	11965	25.000	ug/L	0.01
28) Chlorobenzene-d5	11.634	117	10673	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	3690	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	7661	41.325	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	165.320%#
7) Chloroethane-d5	2.898	69	5113	31.422	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	125.680%
11) 1,1-Dichloroethene-d2	4.031	63	6997	21.751	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	87.000%
21) 2-Butanone-d5	7.098	46	1187m	31.522	ug/L	0.01
Spiked Amount	50.000	Range	20 - 135	Recovery	=	63.040%
24) Chloroform-d	7.659	84	10155	30.861	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	123.440%
26) 1,2-Dichloroethane-d4	8.311	65	4861	27.413	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	109.640%
32) Benzene-d6	8.281	84	16608	27.291	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	109.160%
36) 1,2-Dichloropropane-d6	9.281	67	5539	30.057	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	120.240%#
41) Toluene-d8	10.329	98	11626	20.847	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	83.400%
43) trans-1,3-Dichloroprop...	10.579	79	1480	19.440	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	77.760%
47) 2-Hexanone-d5	10.927	63	620	24.150	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	48.300%
56) 1,1,2,2-Tetrachloroeth...	12.695	84	3775	25.168	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	100.680%
66) 1,2-Dichlorobenzene-d4	13.859	152	2838	22.421	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	89.680%
Target Compounds						Qvalue
16) Methylene chloride	4.922	84	1371m	6.676	ug/L	

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

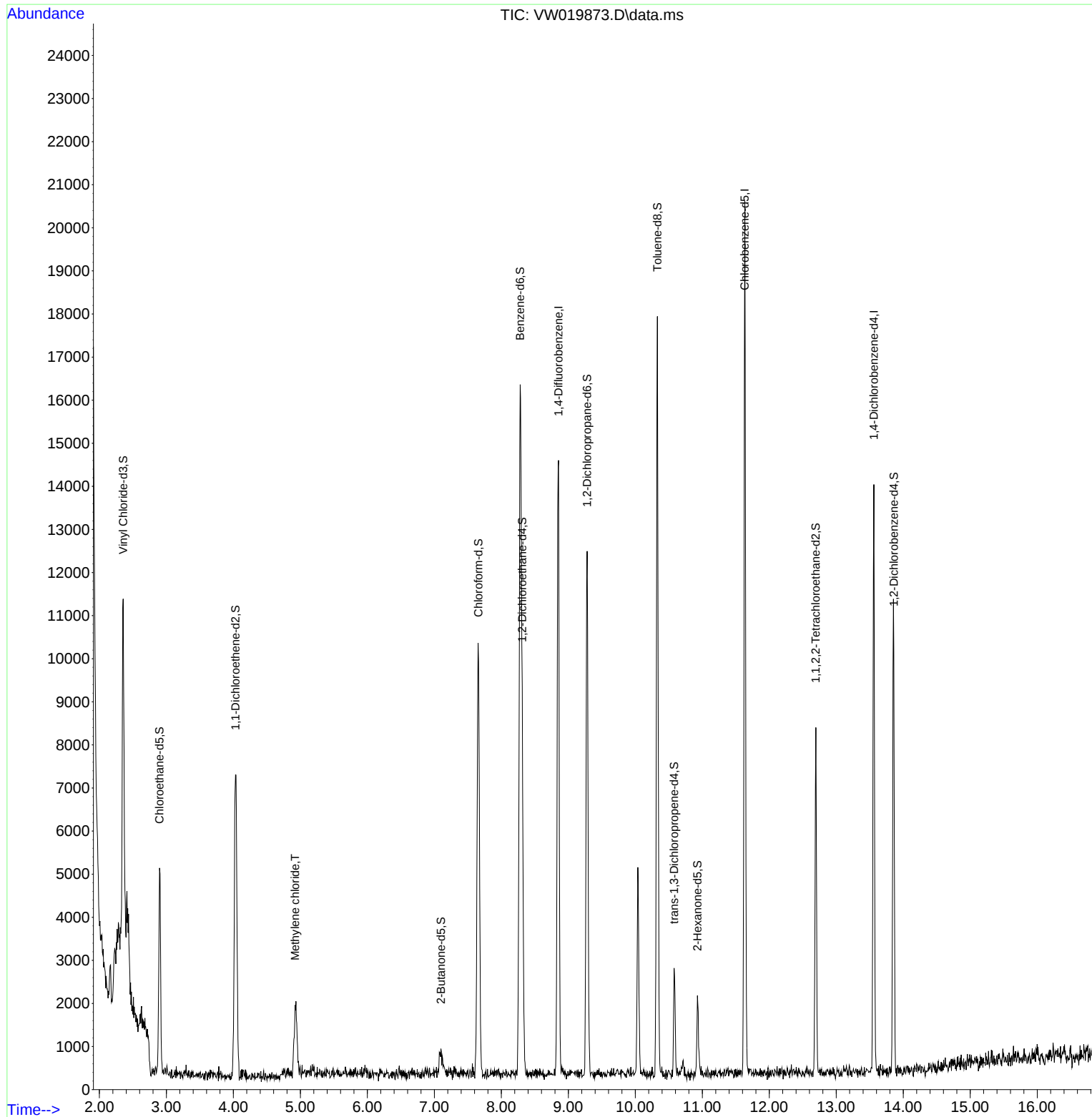
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082421\
Data File : VW019873.D
Acq On : 24 Aug 2021 13:04
Operator : SY/VA
Sample : M3518-07RE
Misc : 6.35g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

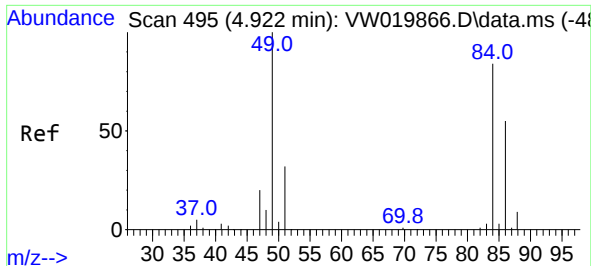
Instrument :
MSVOA_W
ClientSampleId :
C0AY9RE

Manual Integrations
APPROVED

MMDadoda
8/25/2021 6:53:10 PM

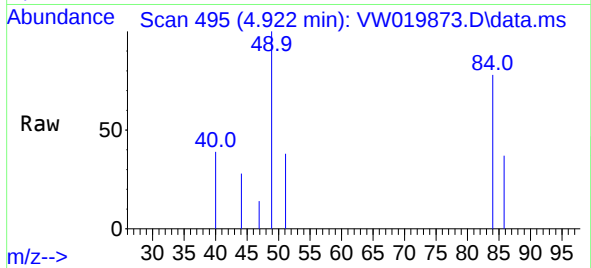
Quant Time: Aug 25 01:00:23 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM081821SMA.M
Quant Title : SFAM01.0
QLast Update : Wed Aug 25 00:57:31 2021
Response via : Initial Calibration





#16
Methylene chloride
Concen: 6.676 ug/L m
RT: 4.922 min Scan# 495
Delta R.T. -0.000 min
Lab File: VW019873.D
Acq: 24 Aug 2021 13:04

Instrument :
MSVOA_W
ClientSampleId :
C0AY9RE



Tgt Ion: 84 Resp: 1371

Ion	Ratio	Lower	Upper
84	100		
86	47.3	45.3	84.1
49	128.1	86.6	160.8

Manual Integrations
APPROVED

MMDadoda
8/25/2021 6:53:10 PM

