

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082421\
 Data File : VW019875.D
 Acq On : 24 Aug 2021 14:54
 Operator : SY/VA
 Sample : VIBLK406
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VIBLK406

Manual Integrations
 APPROVED

MMDadoda
 8/25/2021 6:53:13 PM

Quant Time: Aug 25 01:00:46 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	8.842	114	353098	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	344532	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	161268	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.361	65	135073	24.690	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	98.760%
7) Chloroethane-d5	2.898	69	136386	28.402	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	113.600%
11) 1,1-Dichloroethene-d2	4.019	63	152415m	16.055	ug/L	-0.01
Spiked Amount	25.000	Range	45 - 110	Recovery	=	64.240%
21) 2-Butanone-d5	7.086	46	54047	48.636	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	97.280%
24) Chloroform-d	7.653	84	227181	23.395	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	93.560%
26) 1,2-Dichloroethane-d4	8.305	65	127972	24.454	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	97.800%
32) Benzene-d6	8.281	84	434962	22.142	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	88.560%
36) 1,2-Dichloropropane-d6	9.274	67	136121	22.882	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	91.520%
41) Toluene-d8	10.323	98	401157	22.284	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	89.120%
43) trans-1,3-Dichloroprop...	10.579	79	55480	22.575	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	90.280%
47) 2-Hexanone-d5	10.927	63	37797	45.608	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	91.220%
56) 1,1,2,2-Tetrachloroeth...	12.695	84	120943	24.979	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	99.920%
66) 1,2-Dichlorobenzene-d4	13.853	152	135869	24.561	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	98.240%
Target Compounds						Qvalue
16) Methylene chloride	4.922	84	33275	5.491	ug/L	97

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

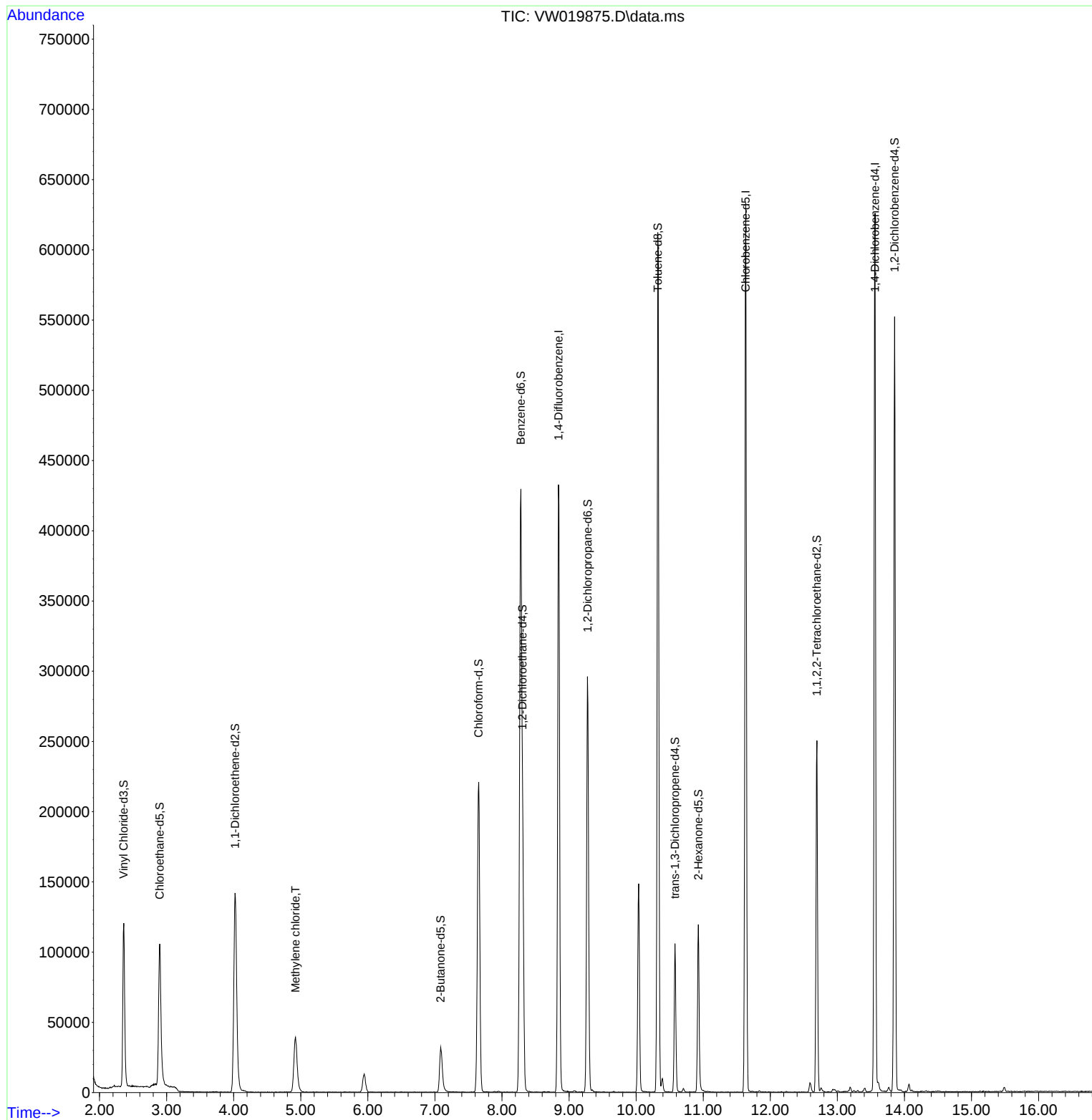
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082421\
Data File : VW019875.D
Acq On : 24 Aug 2021 14:54
Operator : SY/VA
Sample : VIBLK406
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

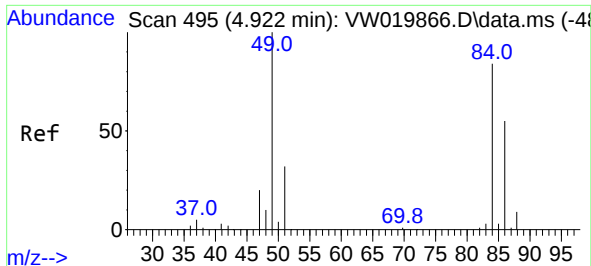
Instrument :
MSVOA_W
ClientSampleId :
VIBLK406

Manual Integrations
APPROVED

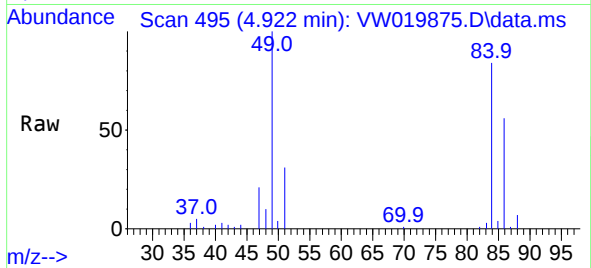
MMDadoda
8/25/2021 6:53:13 PM

Quant Time: Aug 25 01:00:46 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

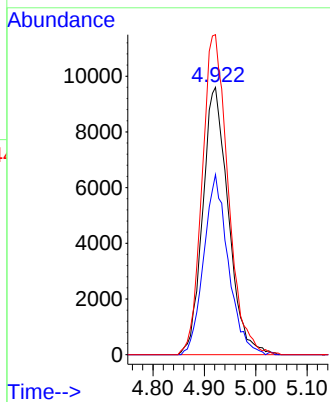
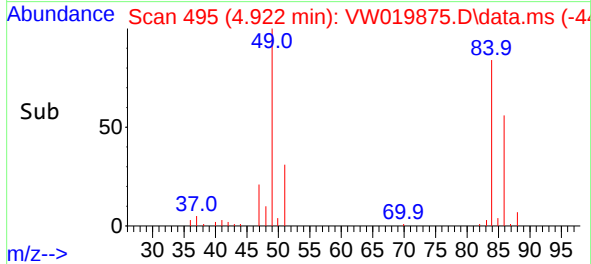




#16
Methylene chloride
Concen: 5.491 ug/L
RT: 4.922 min Scan# 495
Delta R.T. 0.000 min
Lab File: VW019875.D
Acq: 24 Aug 2021 14:54



Tgt Ion	Ratio	Lower	Upper
84	100		
86	67.3	45.3	84.1
49	119.7	86.6	160.8



Instrument :
MSVOA_W
ClientSampleId :
VIBLK406

Manual Integrations
APPROVED

MMDadoda
8/25/2021 6:53:13 PM