

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU081921\
 Data File : VU044463.D
 Acq On : 19 Aug 2021 12:21
 Operator : SY/MD
 Sample : M3458-21
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VHBLK001

Manual Integrations
 APPROVED

MMDadoda
 8/20/2021 12:49:10 PM

Quant Time: Aug 20 05:13:58 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR081821WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Aug 20 05:12:49 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	6.256	114	115927	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.423	117	119448	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.819	152	53300	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.600	65	41928	4.472	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	89.400%	
7) Chloroethane-d5	1.916	69	38149	4.682	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	93.600%	
11) 1,1-Dichloroethene-d2	2.571	65	18480	4.633	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	92.600%	
20) 2-Butanone-d5	4.649	46	128063m	49.388	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	98.780%	
24) Chloroform-d	5.070	84	76429	4.610	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	92.200%	
26) 1,2-Dichloroethane-d4	5.710	65	42553	4.707	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	94.200%	
32) Benzene-d6	5.735	84	155128	4.612	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	92.200%	
36) 1,2-Dichloropropane-d6	6.700	67	50536	4.696	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	94.000%	
41) Toluene-d8	7.906	98	134739	4.518	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	90.400%	
43) trans-1,3-Dichloroprop...	8.185	79	17265	4.468	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	89.400%	
46) 2-Hexanone-d5	8.648	63	100477	48.081	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	96.160%	
56) 1,1,2,2-Tetrachloroeth...	10.764	84	42008	4.635	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	92.800%	
66) 1,2-Dichlorobenzene-d4	12.198	152	45312	5.032	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	100.600%	
Target Compounds						Qvalue
16) Methylene chloride	3.051	84	6307	0.476	ug/L	98

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

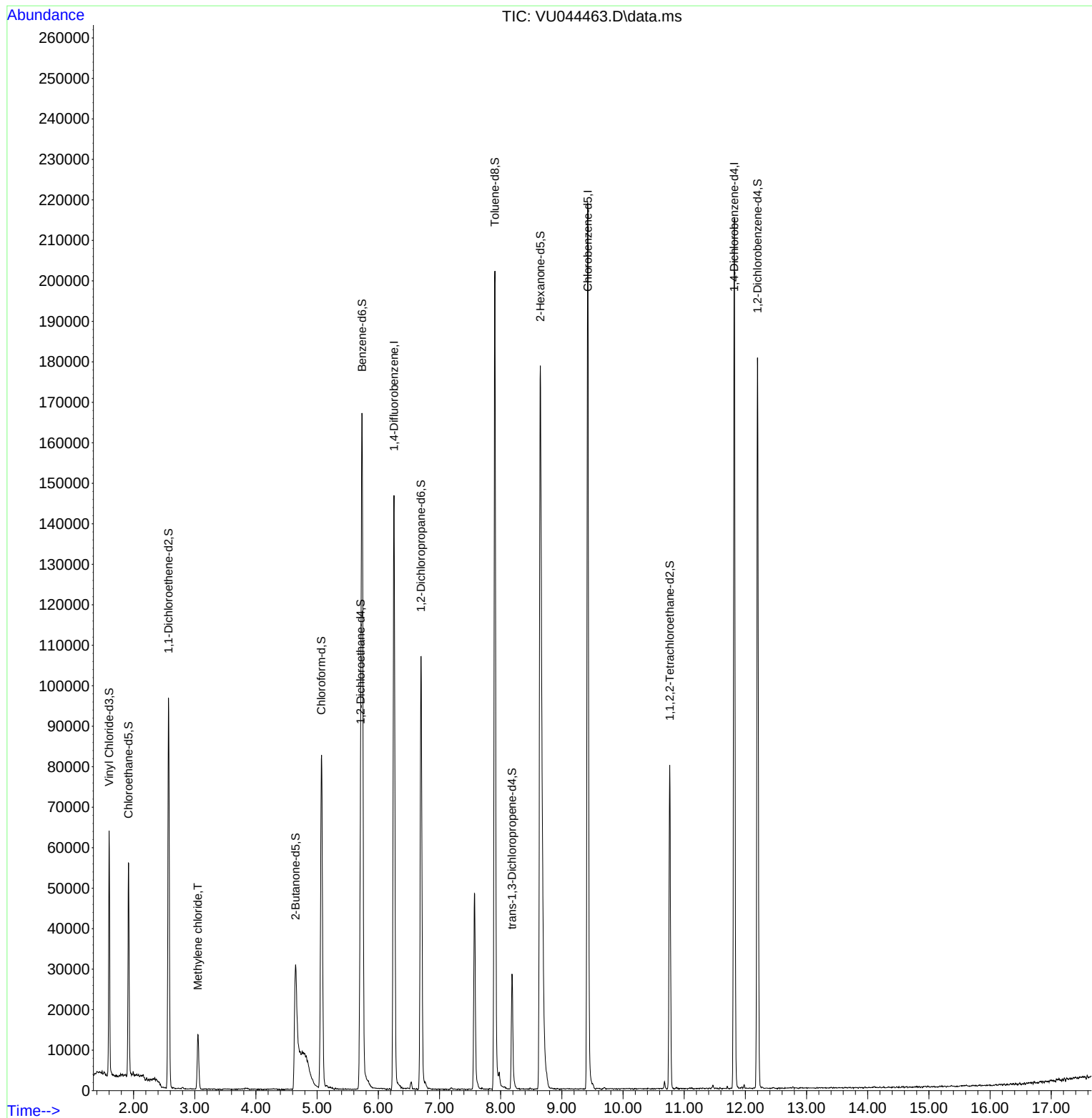
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU081921\
Data File : VU044463.D
Acq On : 19 Aug 2021 12:21
Operator : SY/MD
Sample : M3458-21
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 6 Sample Multiplier: 1

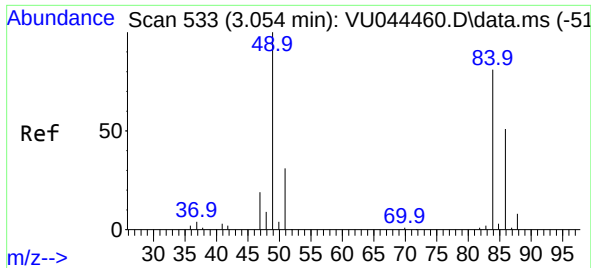
Instrument :
MSVOA_U
ClientSampleId :
VHBLK001

Manual Integrations
APPROVED

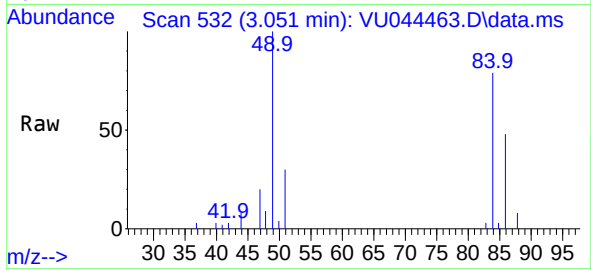
MMDadoda
8/20/2021 12:49:10 PM

Quant Time: Aug 20 05:13:58 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR081821WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Aug 20 05:12:49 2021
Response via : Initial Calibration



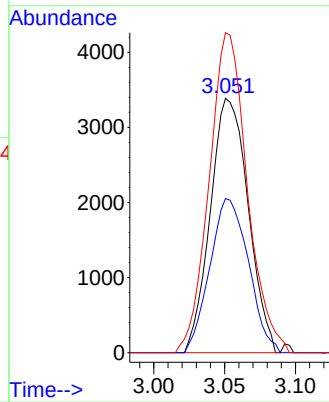
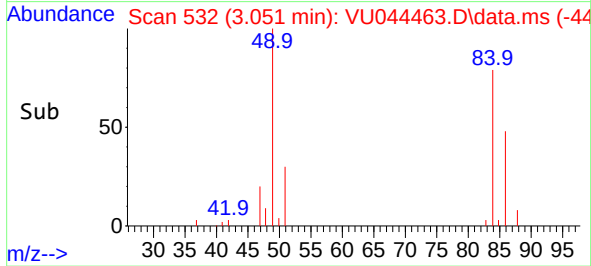


#16
Methylene chloride
Concen: 0.476 ug/L
RT: 3.051 min Scan# 532
Delta R.T. -0.003 min
Lab File: VU044463.D
Acq: 19 Aug 2021 12:21



Tgt Ion: 84 Resp: 6307

Ion	Ratio	Lower	Upper
84	100		
86	60.6	45.2	84.0
49	125.8	88.8	165.0



Instrument :
MSVOA_U
ClientSampleId :
VHBLK001

Manual Integrations
APPROVED

MMDadoda
8/20/2021 12:49:10 PM