

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU082421\
 Data File : VU044523.D
 Acq On : 24 Aug 2021 15:07
 Operator : SY/MD
 Sample : M3517-13
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VHBLK001

Manual Integrations
 APPROVED

MMDadoda
 8/25/2021 12:39:14 PM

Quant Time: Aug 25 03:52:16 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR081821WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Wed Aug 25 03:50:31 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	6.256	114	110583	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.423	117	111325	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.819	152	49805	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.601	65	33904	3.791	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	75.800%	
7) Chloroethane-d5	1.919	69	33199	4.271	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	85.400%	
11) 1,1-Dichloroethene-d2	2.572	65	16010	4.208	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	84.200%	
20) 2-Butanone-d5	4.642	46	123498m	49.929	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	99.860%	
24) Chloroform-d	5.070	84	72128	4.561	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	91.200%	
26) 1,2-Dichloroethane-d4	5.710	65	42707	4.952	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	99.000%	
32) Benzene-d6	5.735	84	145494	4.641	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	92.800%	
36) 1,2-Dichloropropane-d6	6.697	67	48732	4.859	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	97.200%	
41) Toluene-d8	7.906	98	123124	4.429	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	88.600%	
43) trans-1,3-Dichloroprop...	8.185	79	16335	4.535	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	90.800%	
46) 2-Hexanone-d5	8.645	63	99865	51.275	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	102.540%	
56) 1,1,2,2-Tetrachloroeth...	10.764	84	40063	4.743	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	94.800%	
66) 1,2-Dichlorobenzene-d4	12.201	152	42632	5.066	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	101.400%	
Target Compounds						Qvalue
16) Methylene chloride	3.051	84	6145	0.487	ug/L	98

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

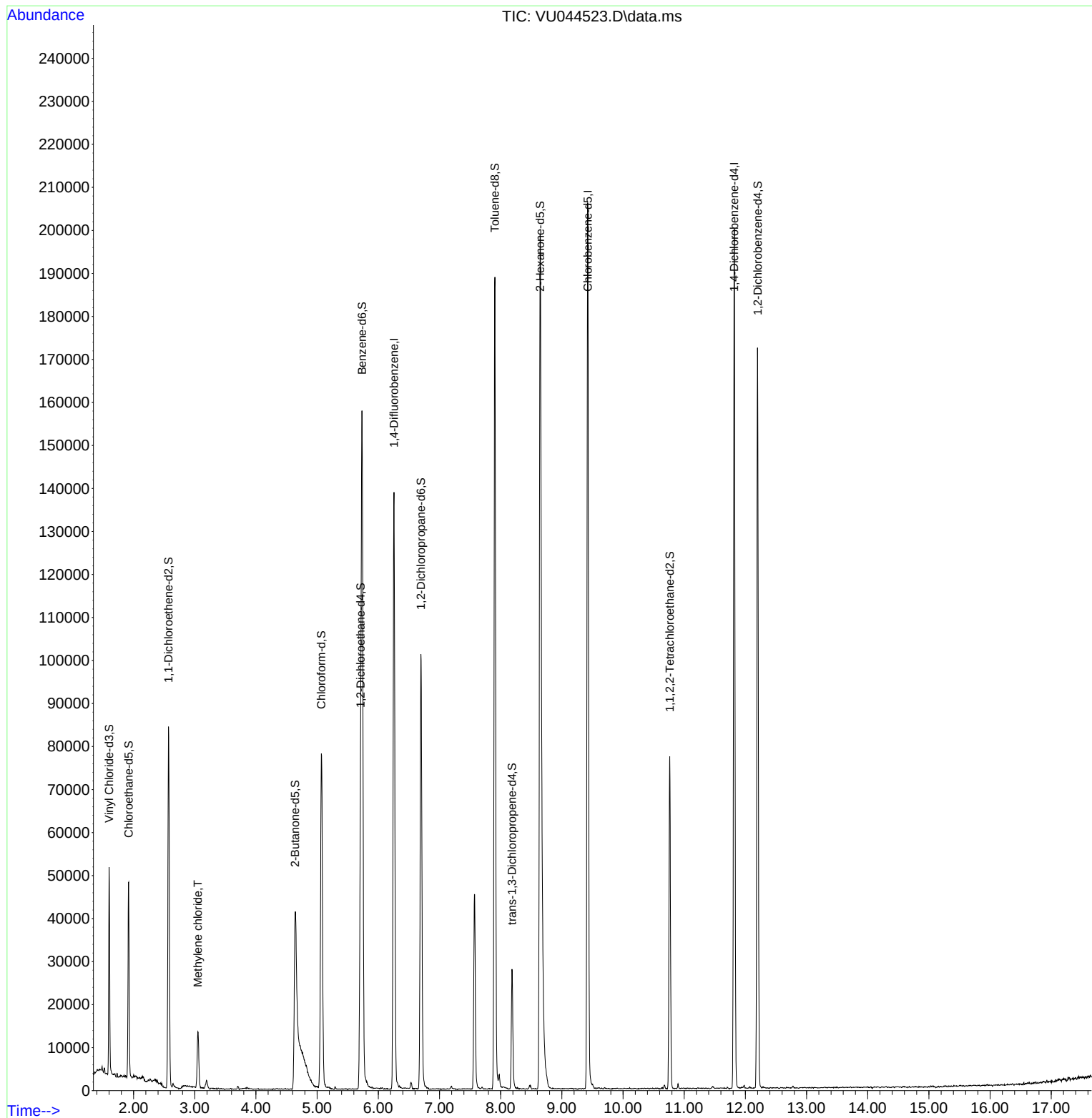
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU082421\
Data File : VU044523.D
Acq On : 24 Aug 2021 15:07
Operator : SY/MD
Sample : M3517-13
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 10 Sample Multiplier: 1

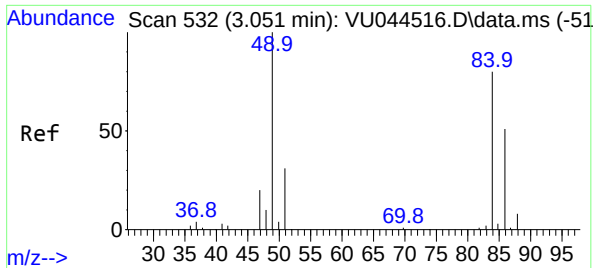
Instrument :
MSVOA_U
ClientSampleId :
VHBLK001

Manual Integrations
APPROVED

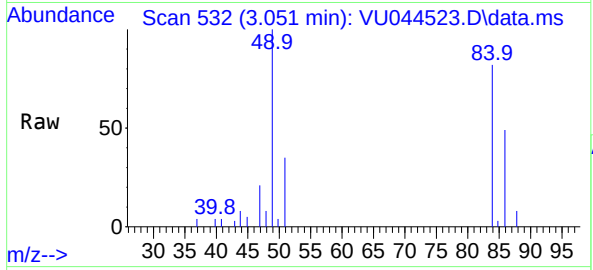
MMDadoda
8/25/2021 12:39:14 PM

Quant Time: Aug 25 03:52:16 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR081821WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Wed Aug 25 03:50:31 2021
Response via : Initial Calibration



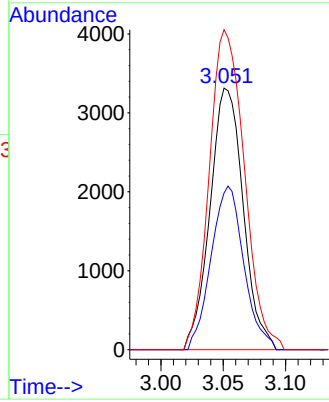
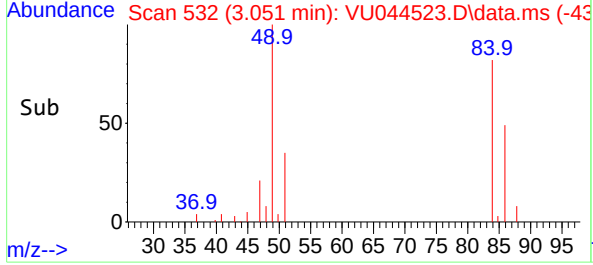


#16
Methylene chloride
Concen: 0.487 ug/L
RT: 3.051 min Scan# 532
Delta R.T. 0.000 min
Lab File: VU044523.D
Acq: 24 Aug 2021 15:07



Tgt Ion: 84 Resp: 6145

Ion	Ratio	Lower	Upper
84	100		
86	59.9	45.2	84.0
49	126.9	88.8	165.0



Instrument :
MSVOA_U
ClientSampleId :
VHBLK001

Manual Integrations
APPROVED

MMDadoda
8/25/2021 12:39:14 PM