

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU081921\
 Data File : VU044461.D
 Acq On : 19 Aug 2021 10:28
 Operator : SY/MD
 Sample : VU0819WBL01
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VBLK008

Manual Integrations
 APPROVED

MMDadoda
 8/20/2021 12:49:02 PM

Quant Time: Aug 20 05:13:30 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	117439	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.423	117	116592	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.819	152	51764	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.601	65	42660	4.491	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	89.800%
7) Chloroethane-d5	1.919	69	38923	4.715	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	94.400%
11) 1,1-Dichloroethene-d2	2.572	65	19212	4.755	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	95.000%
20) 2-Butanone-d5	4.642	46	129286m	49.218	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	98.440%
24) Chloroform-d	5.070	84	78048	4.647	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	93.000%
26) 1,2-Dichloroethane-d4	5.710	65	44136	4.819	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	96.400%
32) Benzene-d6	5.735	84	156243	4.759	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	95.200%
36) 1,2-Dichloropropane-d6	6.697	67	52492	4.998	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	100.000%
41) Toluene-d8	7.906	98	136897	4.702	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	94.000%
43) trans-1,3-Dichloroprop...	8.186	79	17908	4.748	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	95.000%
46) 2-Hexanone-d5	8.645	63	102354	50.179	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	100.360%
56) 1,1,2,2-Tetrachloroeth...	10.761	84	41913	4.738	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	94.800%
66) 1,2-Dichlorobenzene-d4	12.198	152	44334	5.069	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	101.400%
Target Compounds						Qvalue
16) Methylene chloride	3.051	84	7288	0.543	ug/L	95

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

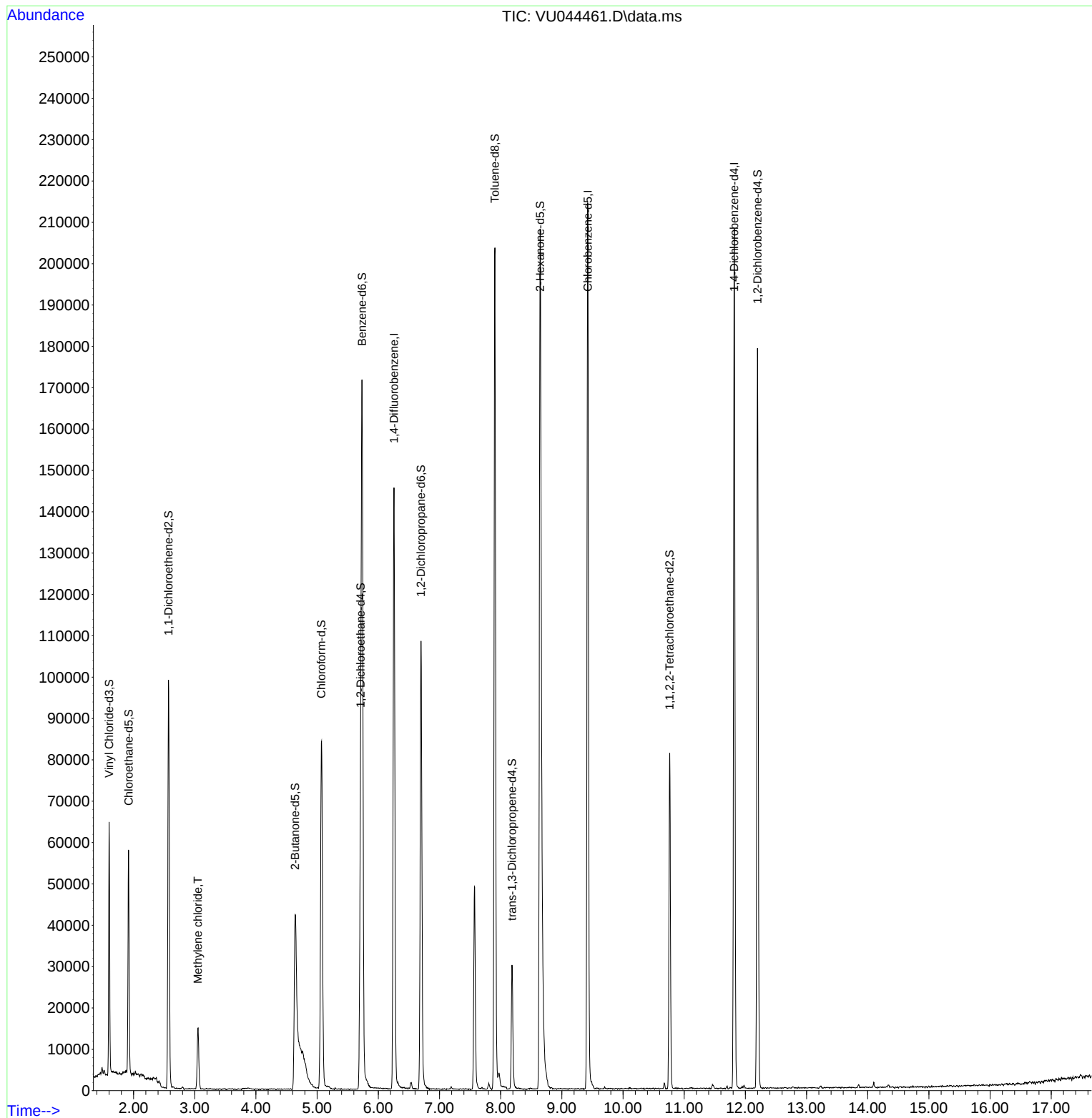
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU081921\
Data File : VU044461.D
Acq On : 19 Aug 2021 10:28
Operator : SY/MD
Sample : VU0819WBL01
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 4 Sample Multiplier: 1

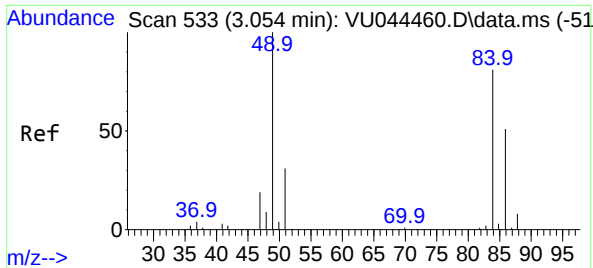
Instrument :
MSVOA_U
ClientSampleId :
VBLK008

Manual Integrations
APPROVED

MMDadoda
8/20/2021 12:49:02 PM

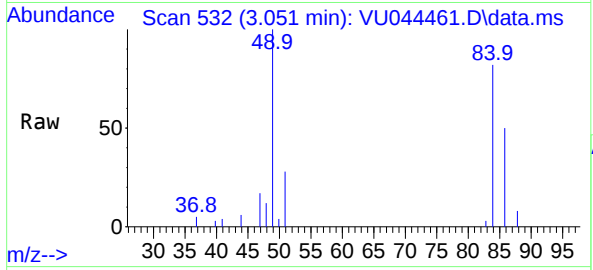
Quant Time: Aug 20 05:13:30 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR081821WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Aug 20 05:12:49 2021
Response via : Initial Calibration





#16
Methylene chloride
Concen: 0.543 ug/L
RT: 3.051 min Scan# 532
Delta R.T. -0.003 min
Lab File: VU044461.D
Acq: 19 Aug 2021 10:28

Instrument :
MSVOA_U
ClientSampleId :
VBLK008



Tgt Ion: 84 Resp: 7288

Ion	Ratio	Lower	Upper
84	100		
86	60.8	45.2	84.0
49	121.3	88.8	165.0

Manual Integrations
APPROVED

MMDadoda
8/20/2021 12:49:02 PM

