

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU082721\
 Data File : VU044527.D
 Acq On : 27 Aug 2021 11:02
 Operator : SY/MD
 Sample : VU0827WBL01
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VBLK012

Manual Integrations
 APPROVED

MMDadoda
 8/30/2021 10:54:11 AM

Quant Time: Aug 28 01:20:12 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR081821WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Sat Aug 28 01:19:29 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	6.256	114	110937	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.423	117	113269	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.819	152	49168	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.601	65	31419	3.502	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	70.000%
7) Chloroethane-d5	1.919	69	32372	4.151	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	83.000%
11) 1,1-Dichloroethene-d2	2.572	65	15400	4.035	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	80.600%
20) 2-Butanone-d5	4.645	46	130814m	52.718	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	105.440%
24) Chloroform-d	5.070	84	72039	4.541	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	90.800%
26) 1,2-Dichloroethane-d4	5.710	65	40718	4.706	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	94.200%
32) Benzene-d6	5.735	84	143010	4.484	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	89.600%
36) 1,2-Dichloropropane-d6	6.697	67	48966	4.799	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	96.000%
41) Toluene-d8	7.906	98	122780	4.341	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	86.800%
43) trans-1,3-Dichloroprop...	8.185	79	16862	4.601	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	92.000%
46) 2-Hexanone-d5	8.645	63	102466	51.707	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	103.420%
56) 1,1,2,2-Tetrachloroeth...	10.764	84	41173	4.791	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	95.800%
66) 1,2-Dichlorobenzene-d4	12.198	152	41371	4.980	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	99.600%
Target Compounds						Qvalue
16) Methylene chloride	3.054	84	4704	0.371	ug/L	92

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

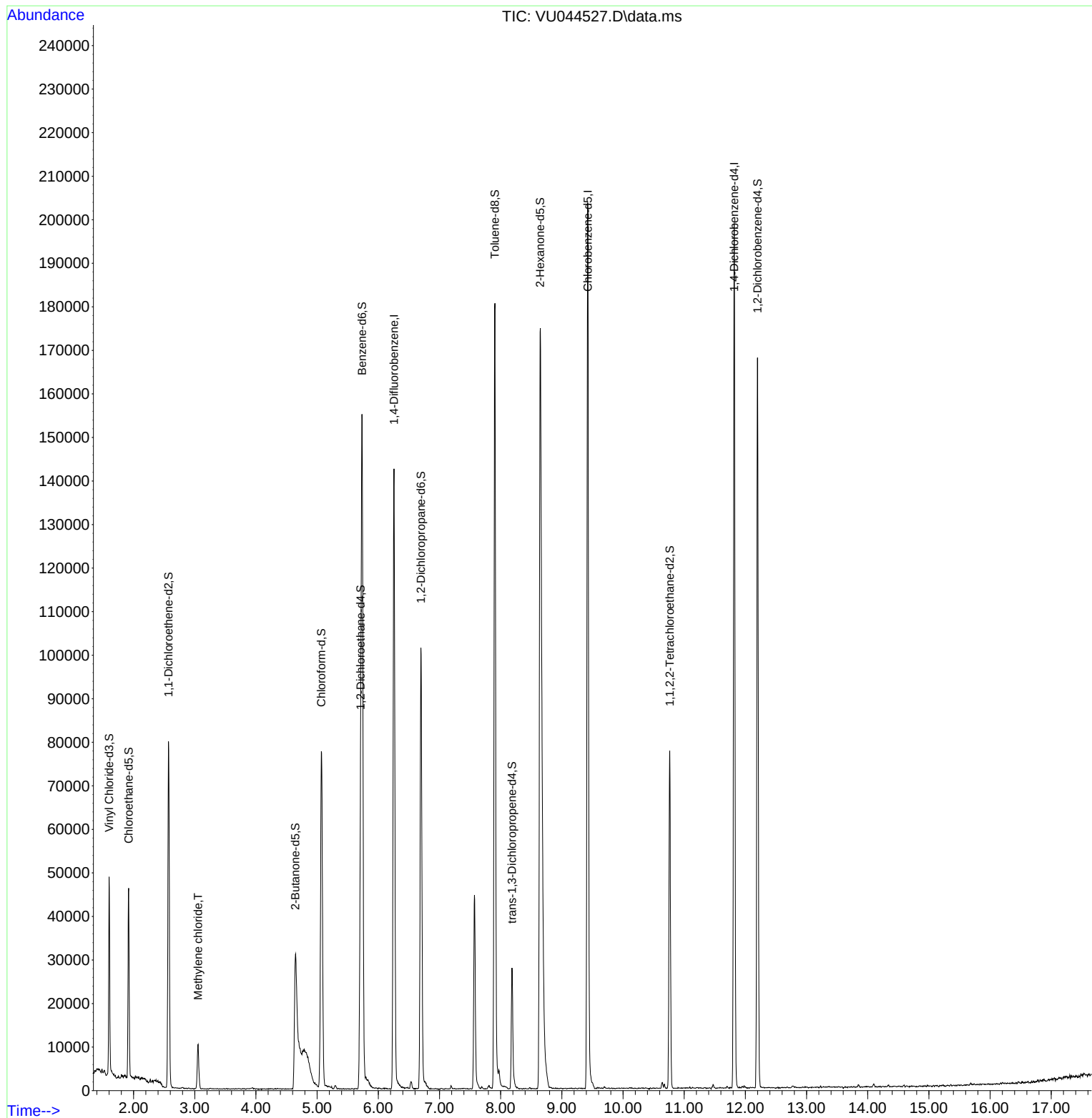
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU082721\
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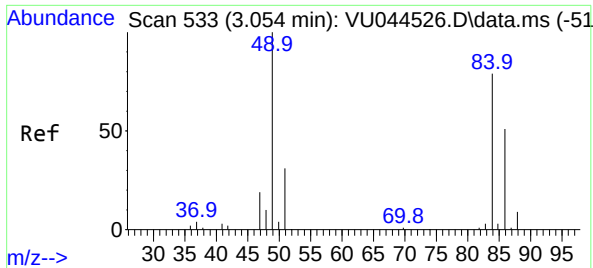
Instrument :
MSVOA_U
ClientSampled :
VBLK012

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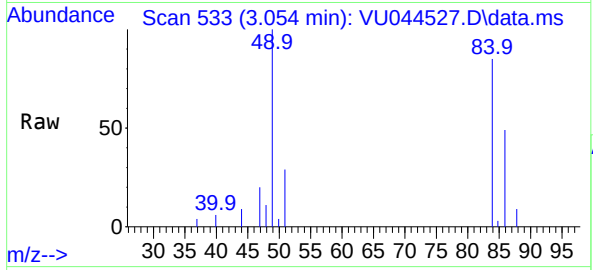
Quant Time: Aug 28 01:20:12 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR081821WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Sat Aug 28 01:19:29 2021
Response via : Initial Calibration





#16
Methylene chloride
Concen: 0.371 ug/L
RT: 3.054 min Scan# 533
Delta R.T. 0.000 min
Lab File: VU044527.D
Acq: 27 Aug 2021 11:02

Instrument :
MSVOA_U
ClientSampleId :
VBLK012



Tgt Ion: 84 Resp: 4704

Ion	Ratio	Lower	Upper
84	100		
86	58.0	45.2	84.0
49	117.5	88.8	165.0

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