

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU070221\
 Data File : VU044308.D
 Acq On : 02 Jul 2021 17:06
 Operator : SY/MD
 Sample : M2914-10
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VHBLK002

Manual Integrations
 APPROVED

MMDadoda
 7/6/2021 8:48:27 AM

Quant Time: Jul 03 05:01:53 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR062121WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Sat Jul 03 04:56:00 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	6.256	114	127009	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.423	117	121282	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.819	152	65502	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.604	65	24019	3.493	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	69.800%
7) Chloroethane-d5	1.919	69	28863	4.263	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	85.200%
11) 1,1-Dichloroethene-d2	2.575	65	14101	3.995	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	80.000%
20) 2-Butanone-d5	4.645	46	130528m	51.546	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	103.100%
24) Chloroform-d	5.073	84	69287	4.476	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	89.600%
26) 1,2-Dichloroethane-d4	5.713	65	41647	4.501	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	90.000%
32) Benzene-d6	5.735	84	139119	4.618	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	92.400%
36) 1,2-Dichloropropane-d6	6.700	67	46416	4.755	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	95.000%
41) Toluene-d8	7.906	98	129221	4.623	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	92.400%
43) trans-1,3-Dichloroprop...	8.185	79	18155	4.010	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	80.200%
46) 2-Hexanone-d5	8.645	63	109271	50.667	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	101.340%
56) 1,1,2,2-Tetrachloroeth...	10.764	84	40381	4.653	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	93.000%
66) 1,2-Dichlorobenzene-d4	12.201	152	53160	4.926	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	98.600%
Target Compounds						Qvalue
16) Methylene chloride	3.054	84	2710	0.274	ug/L	97

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

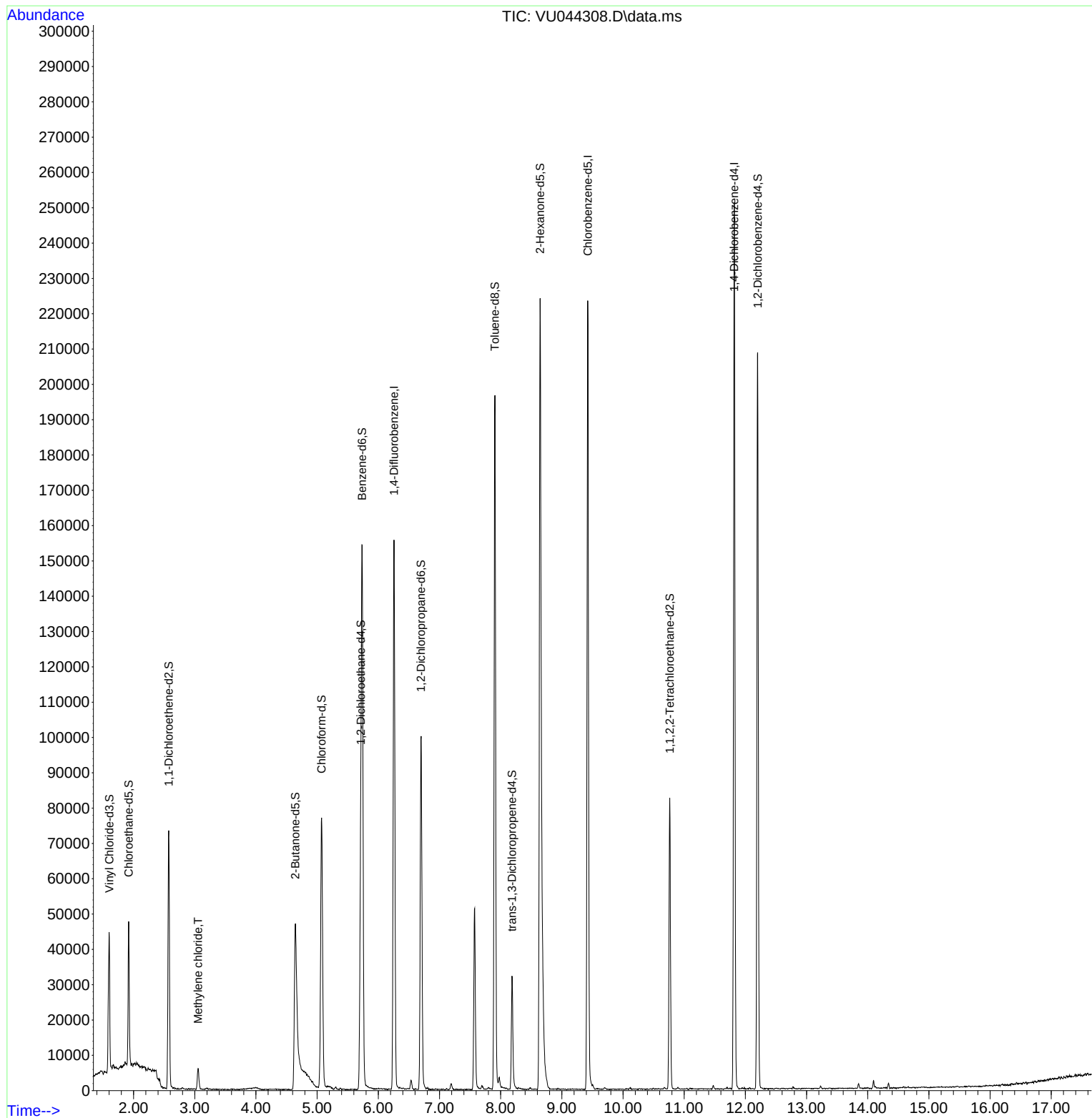
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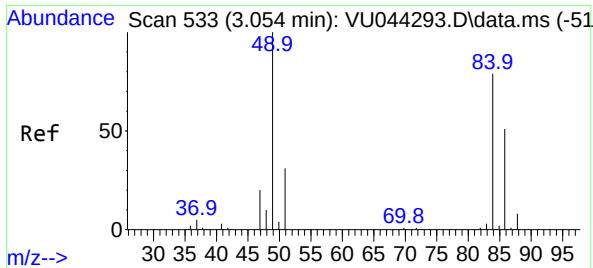
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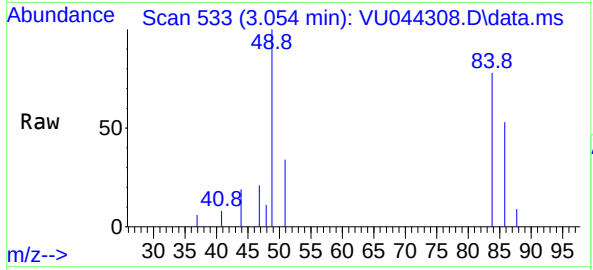
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Quant Title : TRACE VOA SFAM1.0
QLast Update : Sat Jul 03 04:56:00 2021
Response via : Initial Calibration





#16
Methylene chloride
Concen: 0.274 ug/L
RT: 3.054 min Scan# 533
Delta R.T. -0.000 min
Lab File: VU044308.D
Acq: 02 Jul 2021 17:06

Instrument :
MSVOA_U
ClientSampled :
VHBLK002



Tgt Ion: 84 Resp: 2710

Ion	Ratio	Lower	Upper
84	100		
86	68.4	46.1	85.5
49	128.7	88.4	164.2

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