

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU070221\
 Data File : VU044294.D
 Acq On : 02 Jul 2021 10:32
 Operator : SY/MD
 Sample : VU0702WBL01
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VBLK005

Manual Integrations
 APPROVED

MMDadoda
 7/6/2021 8:48:19 AM

Quant Time: Jul 03 04:58:06 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	133681	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.423	117	125728	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.819	152	67154	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.604	65	28462	3.932	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	78.600%
7) Chloroethane-d5	1.919	69	31936	4.481	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	89.600%
11) 1,1-Dichloroethene-d2	2.575	65	15472	4.165	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	83.200%
20) 2-Butanone-d5	4.645	46	139295m	52.263	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	104.520%
24) Chloroform-d	5.073	84	77767	4.773	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	95.400%
26) 1,2-Dichloroethane-d4	5.710	65	45884	4.711	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	94.200%
32) Benzene-d6	5.735	84	152364	4.879	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	97.600%
36) 1,2-Dichloropropane-d6	6.700	67	51550	5.094	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	101.800%
41) Toluene-d8	7.906	98	143457	4.951	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	99.000%
43) trans-1,3-Dichloroprop...	8.189	79	20522	4.372	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	87.400%
46) 2-Hexanone-d5	8.645	63	118008	52.783	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	105.560%
56) 1,1,2,2-Tetrachloroeth...	10.764	84	43393	4.823	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	96.400%
66) 1,2-Dichlorobenzene-d4	12.198	152	57842	5.228	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	104.600%
Target Compounds						Qvalue
16) Methylene chloride	3.054	84	5053	0.486	ug/L	98

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

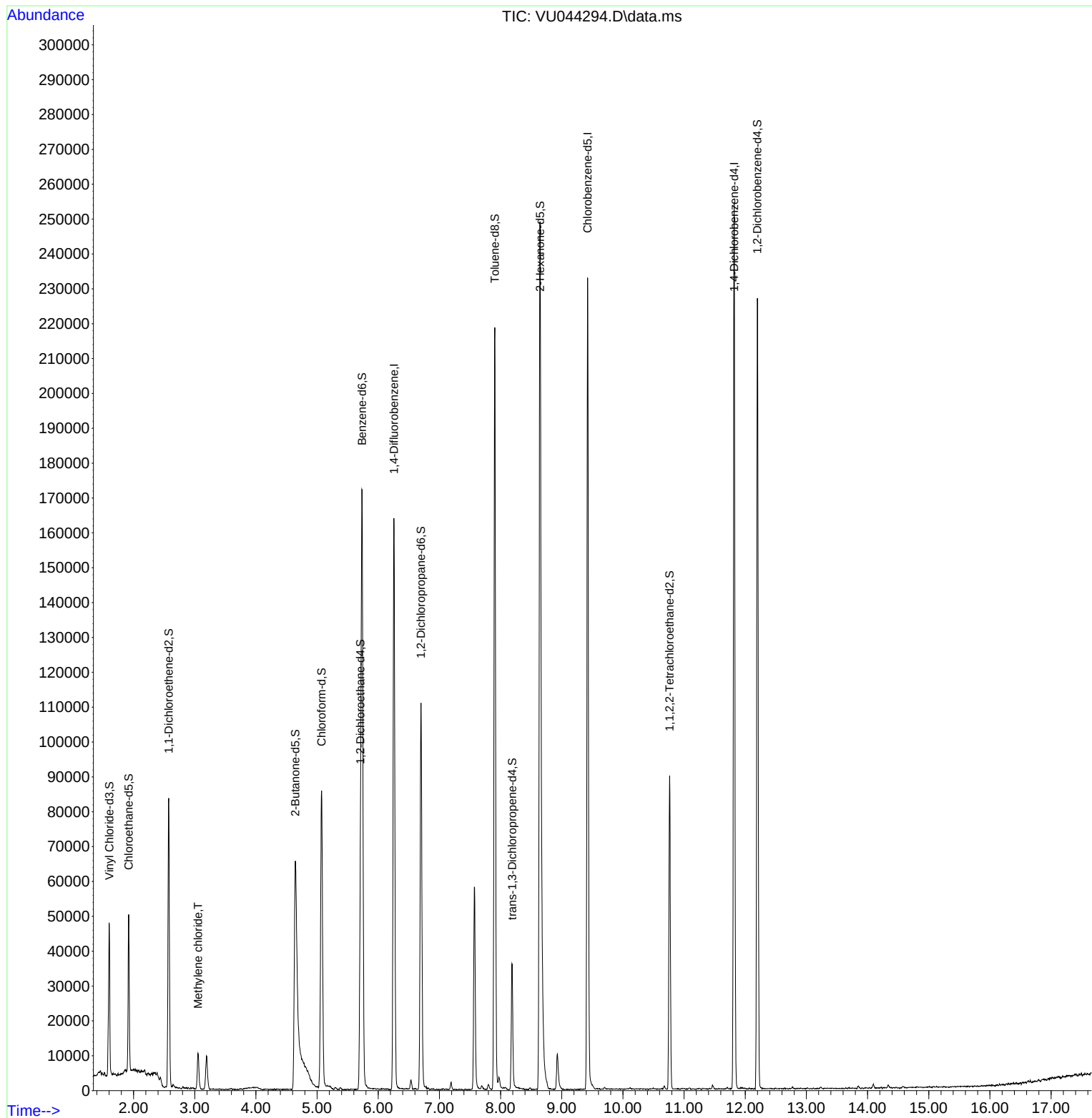
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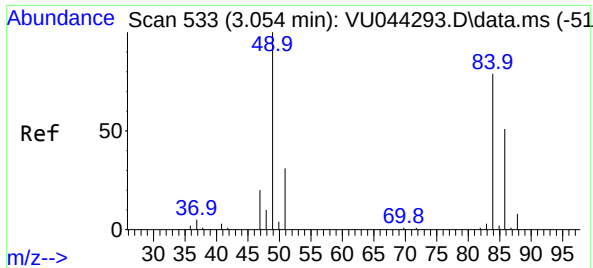
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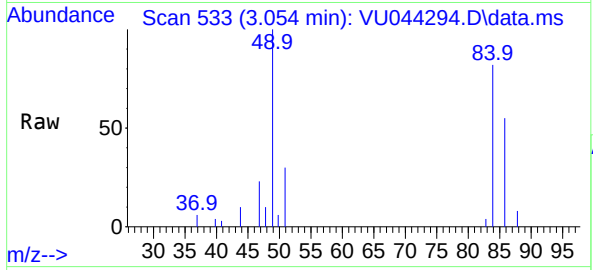
Quant Time: Jul 03 04:58:06 2021
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Quant Title : TRACE VOA SFAM1.0
QLast Update : Sat Jul 03 04:56:00 2021
Response via : Initial Calibration





#16
Methylene chloride
Concen: 0.486 ug/L
RT: 3.054 min Scan# 533
Delta R.T. -0.000 min
Lab File: VU044294.D
Acq: 02 Jul 2021 10:32

Instrument :
MSVOA_U
ClientSampleId :
VBLK005



Tgt Ion: 84 Resp: 5053

Ion	Ratio	Lower	Upper
84	100		
86	66.9	46.1	85.5
49	128.7	88.4	164.2

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