

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU082421\
 Data File : VU044522.D
 Acq On : 24 Aug 2021 14:41
 Operator : SY/MD
 Sample : M3519-04
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VHBLK001

Manual Integrations
 APPROVED

MMDadoda
 8/25/2021 12:39:09 PM

Quant Time: Aug 25 03:52:05 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	112626	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.423	117	115558	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.819	152	51178	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.601	65	32683	3.588	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	71.800%	
7) Chloroethane-d5	1.919	69	33782	4.267	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	85.400%	
11) 1,1-Dichloroethene-d2	2.572	65	16114	4.159	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	83.200%	
20) 2-Butanone-d5	4.642	46	125945m	49.995	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	99.980%	
24) Chloroform-d	5.070	84	73172	4.543	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	90.800%	
26) 1,2-Dichloroethane-d4	5.713	65	41357	4.709	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	94.200%	
32) Benzene-d6	5.736	84	146909	4.515	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	90.200%	
36) 1,2-Dichloropropane-d6	6.700	67	48537	4.662	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	93.200%	
41) Toluene-d8	7.906	98	125100	4.336	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	86.800%	
43) trans-1,3-Dichloroprop...	8.186	79	16346	4.372	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	87.400%	
46) 2-Hexanone-d5	8.649	63	100396	49.659	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	99.320%	
56) 1,1,2,2-Tetrachloroeth...	10.764	84	39661	4.524	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	90.400%	
66) 1,2-Dichlorobenzene-d4	12.201	152	43258	5.003	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	100.000%	
Target Compounds						Qvalue
16) Methylene chloride	3.054	84	9947	0.773	ug/L	99

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

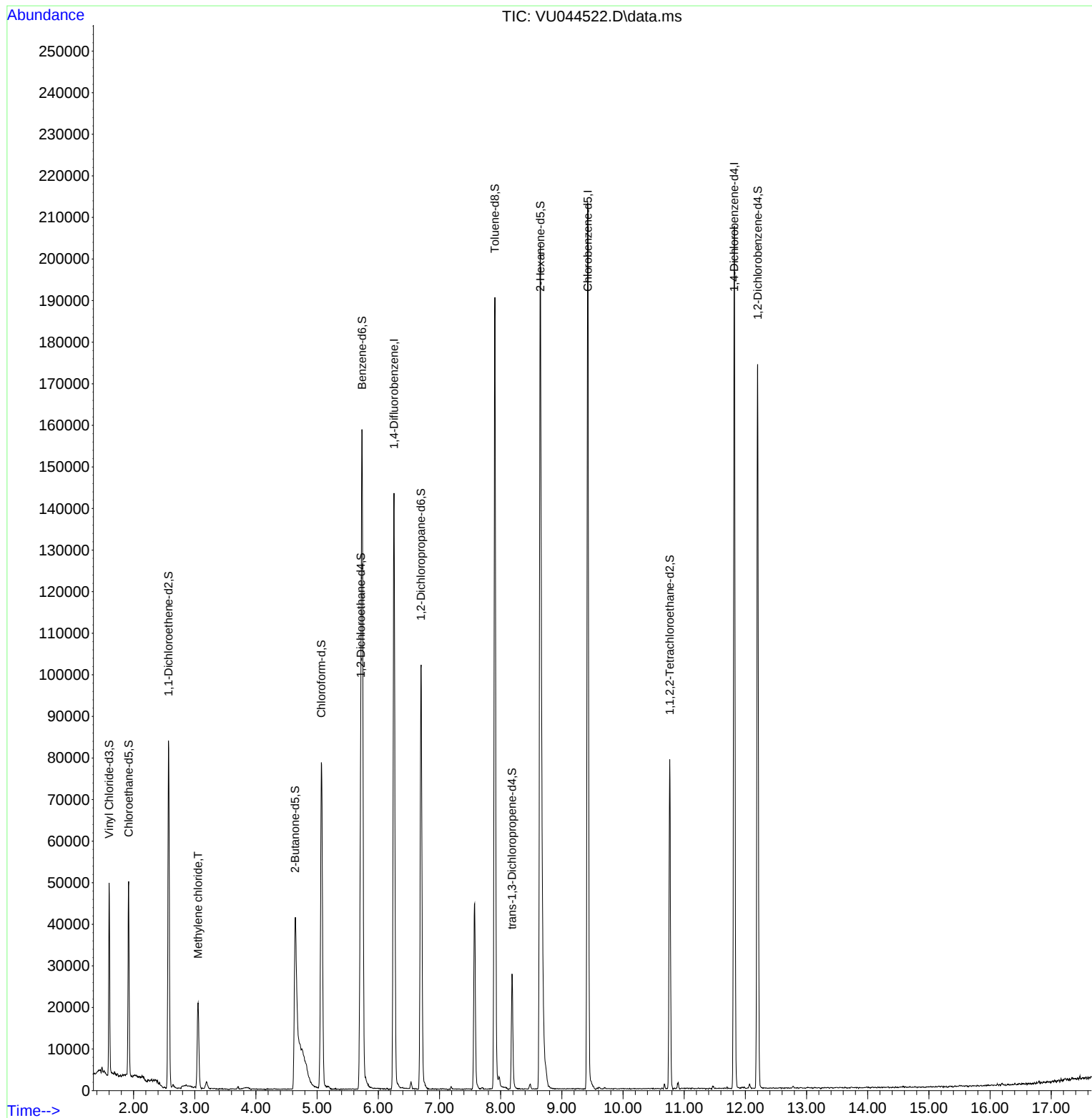
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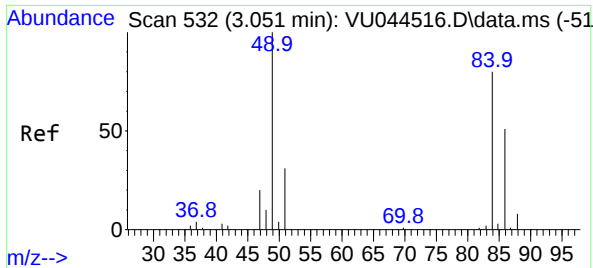
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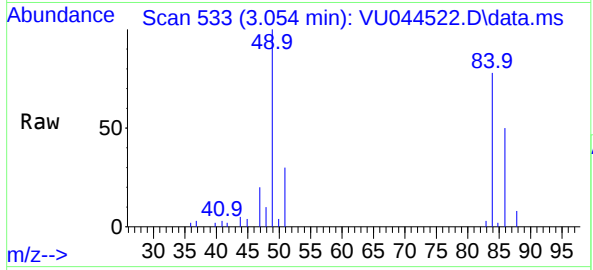
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Response via : Initial Calibration





#16
Methylene chloride
Concen: 0.773 ug/L
RT: 3.054 min Scan# 533
Delta R.T. 0.003 min
Lab File: VU044522.D
Acq: 24 Aug 2021 14:41

Instrument :
MSVOA_U
ClientSampleId :
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Tgt Ion: 84 Resp: 9947

Ion	Ratio	Lower	Upper
84	100		
86	63.6	45.2	84.0
49	127.7	88.8	165.0

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