

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV112421\
 Data File : VV023694.D
 Acq On : 24 Nov 2021 12:27
 Operator : SY/MD
 Sample : VV1124WBL01
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VBLK262

Manual Integrations
 APPROVED

Reviewed By : John Carlone 11/26/2021
 Supervised By : Mahesh Dadoda 11/26/2021

Quant Time: Nov 26 01:52:22 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR112321WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Nov 26 01:51:50 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.616	114	145769	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.850	117	145249	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	69379	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	49795	4.161	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	83.200%	
7) Chloroethane-d5	1.568	69	42557	4.524	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	90.400%	
11) 1,1-Dichloroethene-d2	2.108	63	71129	3.373	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	67.400%	
20) 2-Butanone-d5	3.905	46	75894m	52.757	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	105.520%	
24) Chloroform-d	4.346	84	97233	4.666	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	93.400%	
26) 1,2-Dichloroethane-d4	5.031	65	46939	4.822	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	96.400%	
32) Benzene-d6	5.050	84	190177	4.807	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	96.200%	
36) 1,2-Dichloropropane-d6	6.069	67	54211	4.887	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	97.800%	
41) Toluene-d8	7.313	98	168913	4.569	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	91.400%	
43) trans-1,3-Dichloroprop...	7.622	79	22259	4.978	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	99.600%	
46) 2-Hexanone-d5	8.091	63	73625	49.561	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	99.120%	
56) 1,1,2,2-Tetrachloroeth...	10.217	84	38248	4.792	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	95.800%	
66) 1,2-Dichlorobenzene-d4	11.625	152	65050	5.303	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	106.000%	
Target Compounds						Qvalue
16) Methylene chloride	2.510	84	5137	0.369	ug/L	93

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

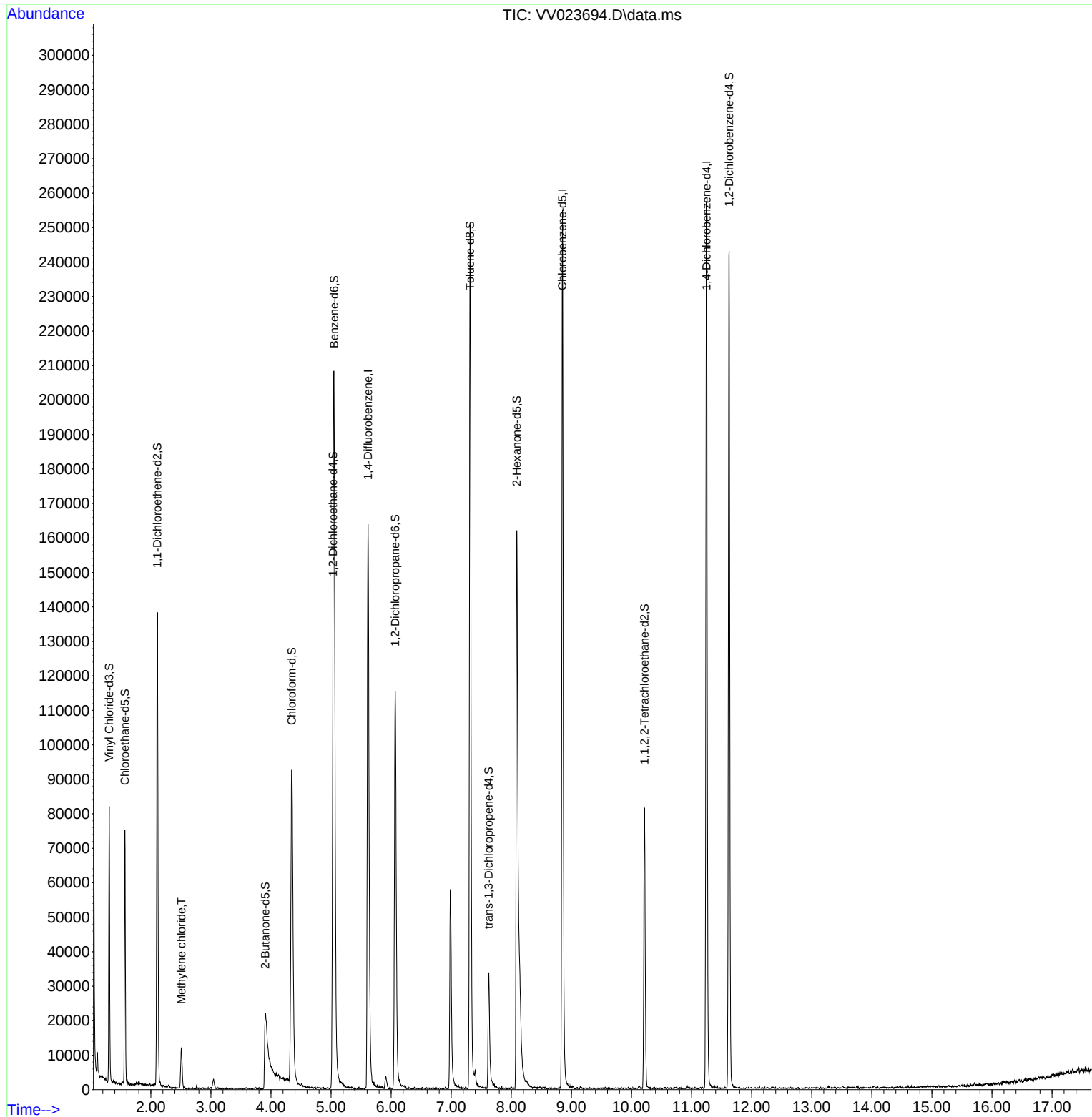
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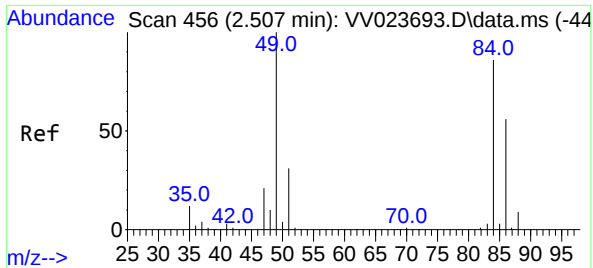
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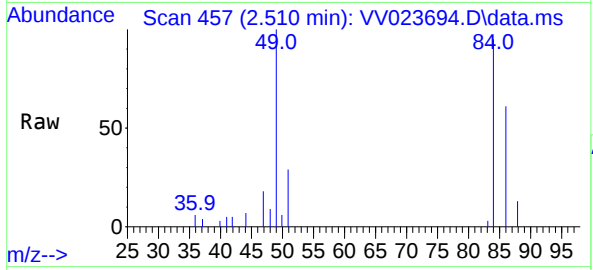
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QLast Update : Fri Nov 26 01:51:50 2021
Response via : Initial Calibration





#16
Methylene chloride
Concen: 0.369 ug/L
RT: 2.510 min Scan# 41
Delta R.T. 0.003 min
Lab File: VV023694.D
Acq: 24 Nov 2021 12:27

Instrument :
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Tgt Ion: 84 Resp: 513

Ion	Ratio	Lower	Upper
84	100		
86	64.2	42.6	79.0
49	105.2	79.7	147.9

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