

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW111721\
 Data File : VW023573.D
 Acq On : 17 Nov 2021 16:35
 Operator : SY/MD
 Sample : M4616-21
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VHBLK001

Quant Time: Nov 18 00:22:37 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR110421WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Thu Nov 18 00:20:29 2021
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By : John Carlone 11/18/2021
 Supervised By : Mahesh Dadoda 11/18/2021

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

Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	123550	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.853	117	123558	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	57354	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	44861	5.796	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	116.000%	
7) Chloroethane-d5	1.568	69	33074	5.243	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	104.800%	
11) 1,1-Dichloroethene-d2	2.108	63	61134	4.219	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	84.400%	
20) 2-Butanone-d5	3.899	46	63908m	47.927	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	95.860%	
24) Chloroform-d	4.352	84	65961	3.999	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	80.000%	
26) 1,2-Dichloroethane-d4	5.034	65	34464	4.646	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	93.000%	
32) Benzene-d6	5.053	84	146953	4.635	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	92.800%	
36) 1,2-Dichloropropane-d6	6.072	67	40676	4.359	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	87.200%	
41) Toluene-d8	7.317	98	129533	4.360	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	87.200%	
43) trans-1,3-Dichloroprop...	7.625	79	15077	4.261	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	85.200%	
46) 2-Hexanone-d5	8.091	63	47509	36.490	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	72.980%	
56) 1,1,2,2-Tetrachloroeth...	10.217	84	26087	3.887	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	77.800%	
66) 1,2-Dichlorobenzene-d4	11.625	152	46713	4.891	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	97.800%	
Target Compounds					Qvalue	
25) Chloroform	4.381	83	8878	0.545	ug/L	93

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

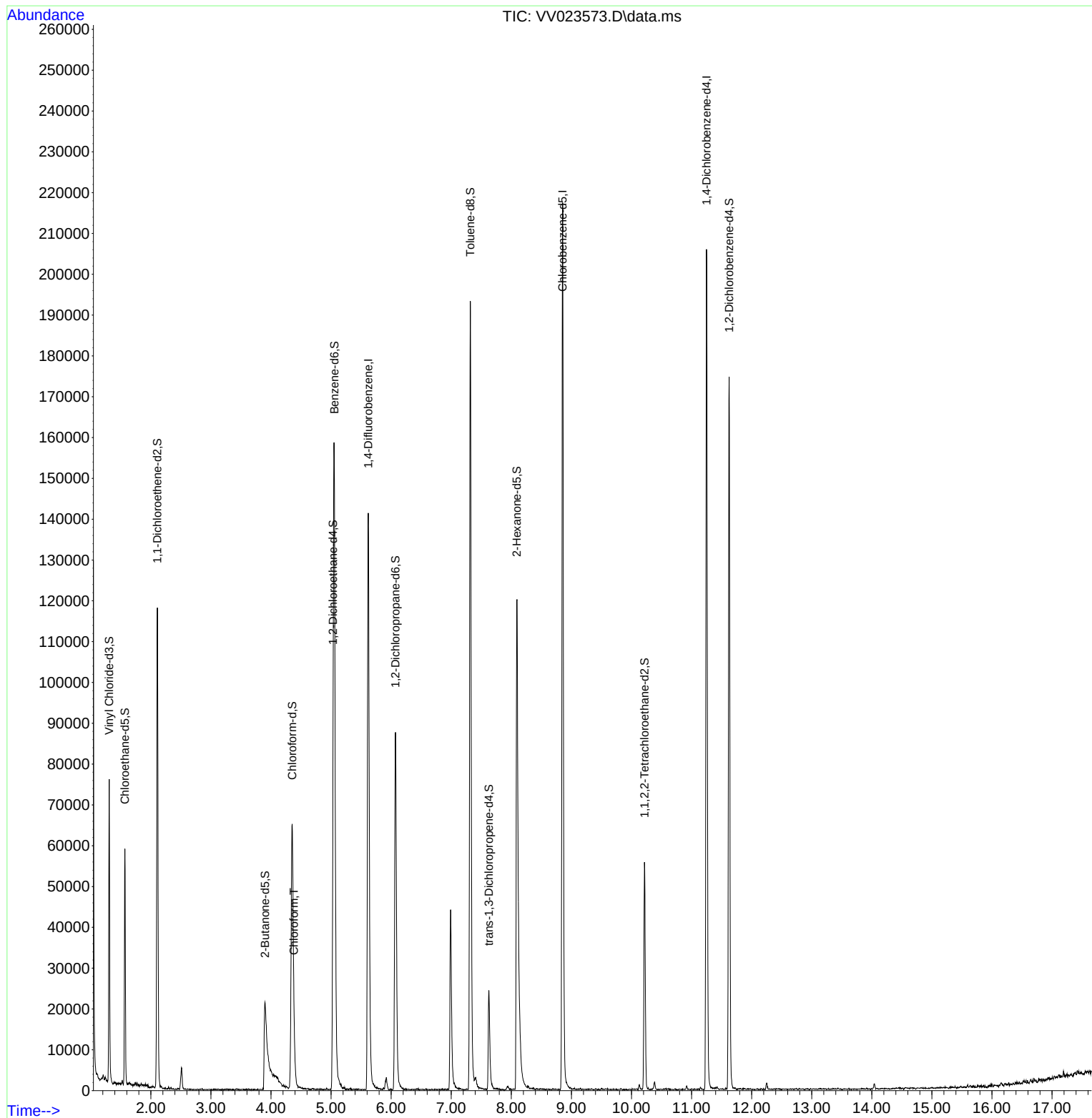
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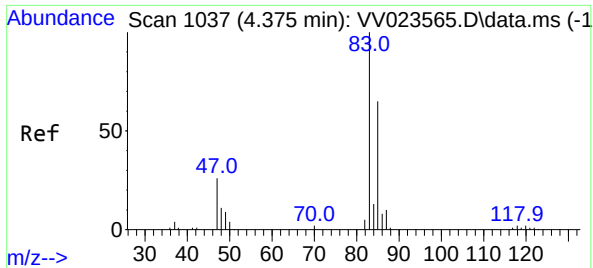
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#25
 Chloroform
 Concen: 0.545 ug/L
 RT: 4.381 min Scan# 10
 Delta R.T. 0.006 min
 Lab File: VV023573.D
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Instrument : MSVOA_V
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Tgt Ion: 83 Resp: 8878
 Ion Ratio Lower Upper
 83 100
 85 72.6 46.8 86.8

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