

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV030323\
 Data File : VV030140.D
 Acq On : 03 Mar 2023 16:42
 Operator : SY/MD
 Sample : 01769-10
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VHBLK001

Quant Time: Mar 03 23:07:00 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR022323WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Mar 03 22:25:34 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Krupa Patel 03/06/2023
 Supervised By :Mahesh Dadoda 03/06/2023

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

Internal Standards						
1) 1,4-Difluorobenzene	5.542	114	136258	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.793	117	135265	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.194	152	66192	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.282	65	36399	4.128	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	82.600%
7) Chloroethane-d5	1.536	69	40052	4.839	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	96.800%
11) 1,1-Dichloroethene-d2	2.063	63	61744	3.406	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	68.200%
20) 2-Butanone-d5	3.847	46	81601m	50.200	ug/L	0.01
Spiked Amount	50.000	Range	40 - 130	Recovery	=	100.400%
24) Chloroform-d	4.262	84	91734	5.094	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	101.800%
26) 1,2-Dichloroethane-d4	4.953	65	41042	5.582	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	111.600%
32) Benzene-d6	4.970	84	159494	4.382	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	87.600%
36) 1,2-Dichloropropane-d6	5.998	67	53745	4.908	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	98.200%
41) Toluene-d8	7.252	98	133154	3.860	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	77.200%
43) trans-1,3-Dichloroprop...	7.564	79	16173	4.317	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	86.400%
46) 2-Hexanone-d5	8.037	63	76178	49.152	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	98.300%
56) 1,1,2,2-Tetrachloroeth...	10.162	84	42405	5.444	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	108.800%
66) 1,2-Dichlorobenzene-d4	11.571	152	54401	4.858	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	97.200%
Target Compounds						Qvalue
16) Methylene chloride	2.455	84	4782	0.428	ug/L	84

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

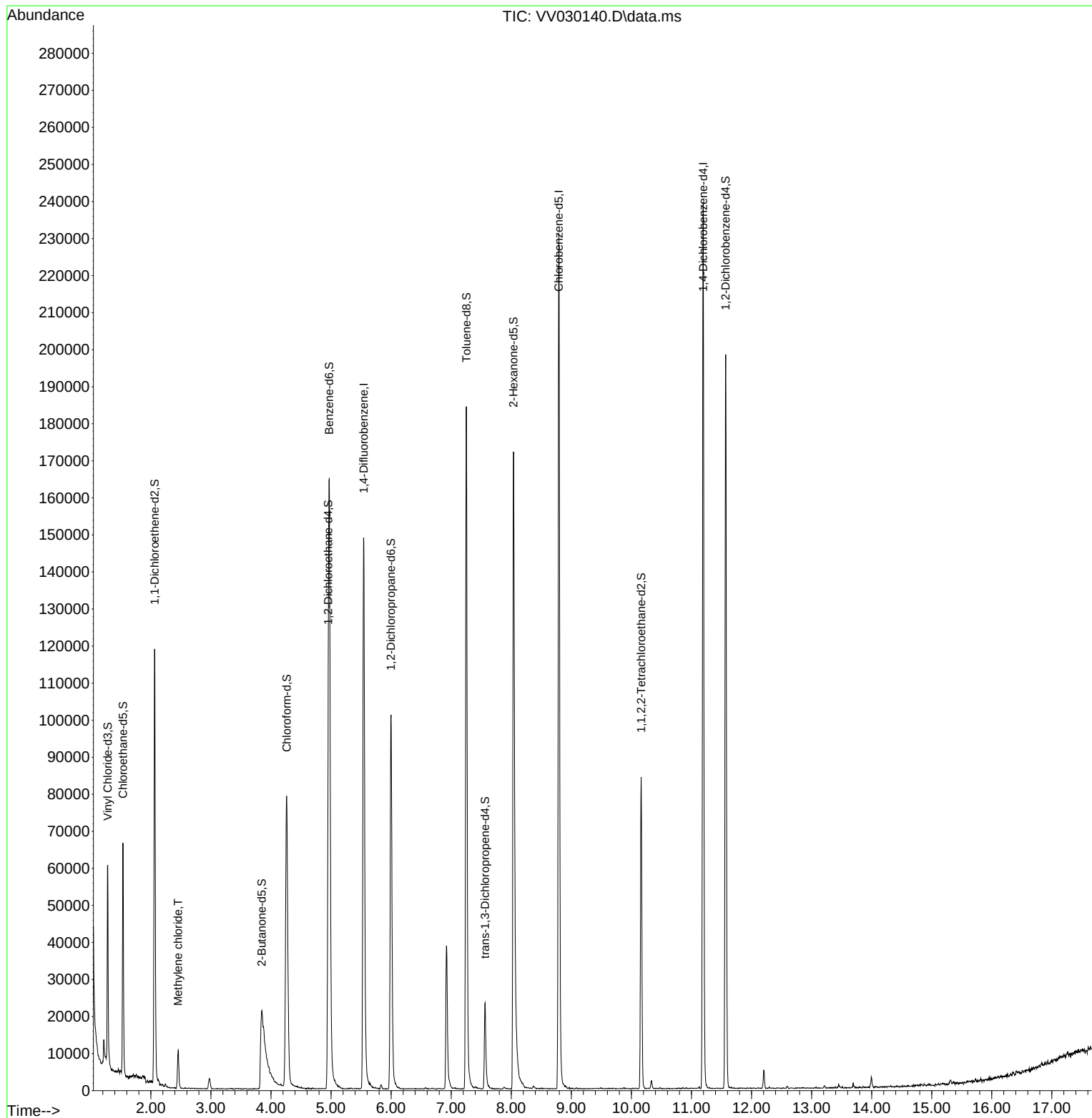
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV030323\
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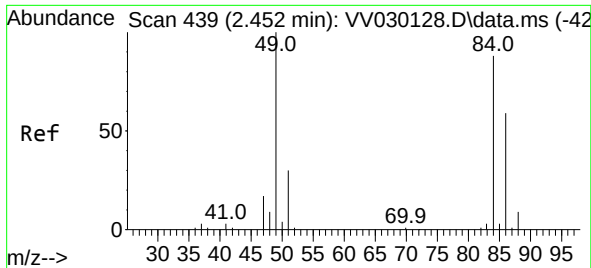
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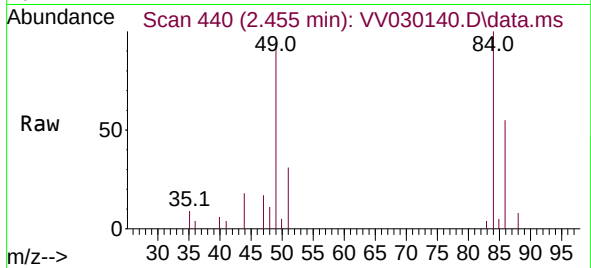
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Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Mar 03 22:25:34 2023
Response via : Initial Calibration





#16
Methylene chloride
Concen: 0.428 ug/L
RT: 2.455 min Scan# 44
Delta R.T. 0.003 min
Lab File: VV030140.D
Acq: 03 Mar 2023 16:42

Instrument :
MSVOA_V
ClientSampleId :
VHBLK001



Tgt Ion: 84 Resp: 478
Ion Ratio Lower Upper
84 100
86 54.8 44.7 83.1
49 93.2 78.8 146.3

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