

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV082322\
 Data File : VV027486.D
 Acq On : 23 Aug 2022 15:39
 Operator : SY/MD
 Sample : N4252-19
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VHBLK001

Manual Integrations
 APPROVED

Reviewed By :Krupa Patel 08/24/2022
 Supervised By :Mahesh Dadoda 08/25/2022

Quant Time: Aug 24 02:13:13 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR081922WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Wed Aug 24 02:11:24 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.609	114	124808	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.850	117	127105	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.246	152	56086	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	40102	4.515	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	90.200%
7) Chloroethane-d5	1.564	69	35757	5.500	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	110.000%
11) 1,1-Dichloroethene-d2	2.101	63	69267m	3.344	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	66.800%
20) 2-Butanone-d5	3.889	46	33019	29.870	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	59.740%
24) Chloroform-d	4.339	84	74945	4.220	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	84.400%
26) 1,2-Dichloroethane-d4	5.027	65	34607	4.504	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	90.000%
32) Benzene-d6	5.043	84	137638	3.909	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	78.200%
36) 1,2-Dichloropropane-d6	6.063	67	42024	4.106	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	82.200%
41) Toluene-d8	7.313	98	112542	3.540	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	70.800%
43) trans-1,3-Dichloroprop...	7.622	79	13396	3.822	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	76.400%
46) 2-Hexanone-d5	8.088	63	40256	34.894	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	69.780%
56) 1,1,2,2-Tetrachloroeth...	10.214	84	30089	4.616	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	92.400%
66) 1,2-Dichlorobenzene-d4	11.622	152	37225	4.477	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	89.600%
Target Compounds						Qvalue
16) Methylene chloride	2.503	84	4389	0.308	ug/L	89

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

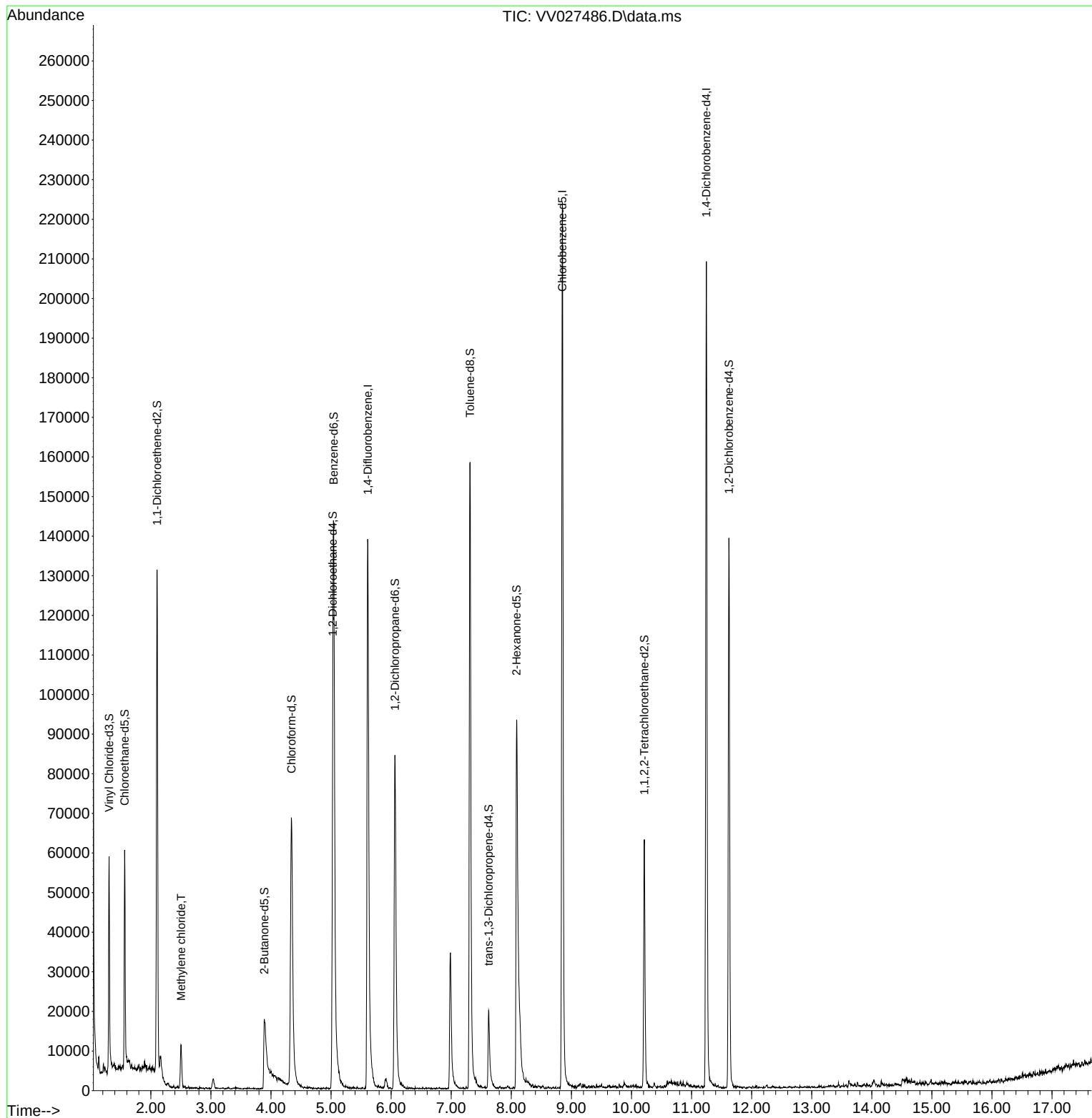
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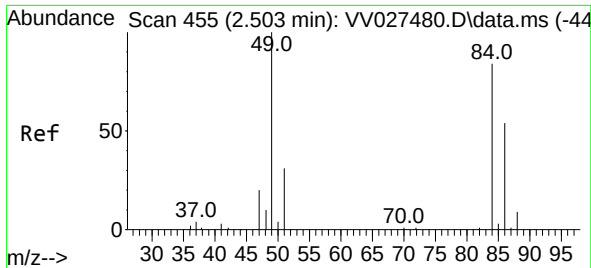
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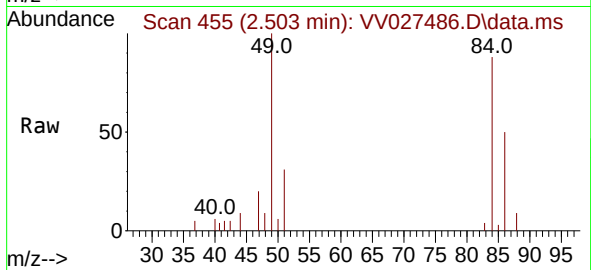
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Quant Title : TRACE VOA SFAM1.0
QLast Update : Wed Aug 24 02:11:24 2022
Response via : Initial Calibration





#16
Methylene chloride
Concen: 0.308 ug/L
RT: 2.503 min Scan# 44
Delta R.T. 0.000 min
Lab File: VV027486.D
Acq: 23 Aug 2022 15:39

Instrument :
MSVOA_V
ClientSampleId :
VHBLK001



Tgt Ion: 84 Resp: 4389
Ion Ratio Lower Upper
84 100
86 56.6 44.0 81.6
49 113.3 89.4 166.0

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