

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV111821\
 Data File : VV023594.D
 Acq On : 18 Nov 2021 11:08
 Operator : SY/MD
 Sample : VV1118WBL01
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VBLK258

Manual Integrations
 APPROVED

Reviewed By : John Carlone 11/19/2021
 Supervised By : Mahesh Dadoda 11/19/2021

Quant Time: Nov 19 02:11:43 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR110421WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Nov 19 02:11:08 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.616	114	118325	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	116074	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	54610	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	43119	5.817	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	116.400%	
7) Chloroethane-d5	1.564	69	32600	5.396	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	108.000%	
11) 1,1-Dichloroethene-d2	2.105	63	59881	4.315	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	86.400%	
20) 2-Butanone-d5	3.908	46	54229m	42.464	ug/L	0.01
Spiked Amount	50.000	Range 40 - 130	Recovery	=	84.920%	
24) Chloroform-d	4.349	84	73604	4.659	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	93.200%	
26) 1,2-Dichloroethane-d4	5.031	65	34433	4.847	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	97.000%	
32) Benzene-d6	5.050	84	145399	4.882	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	97.600%	
36) 1,2-Dichloropropane-d6	6.069	67	40986	4.675	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	93.400%	
41) Toluene-d8	7.317	98	127262	4.560	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	91.200%	
43) trans-1,3-Dichloroprop...	7.625	79	15776	4.746	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	95.000%	
46) 2-Hexanone-d5	8.092	63	49669	40.609	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	81.220%	
56) 1,1,2,2-Tetrachloroeth...	10.217	84	27056	4.291	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	85.800%	
66) 1,2-Dichlorobenzene-d4	11.625	152	46147	5.075	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	101.400%	
Target Compounds						Qvalue
16) Methylene chloride	2.507	84	5070	0.492	ug/L	98

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

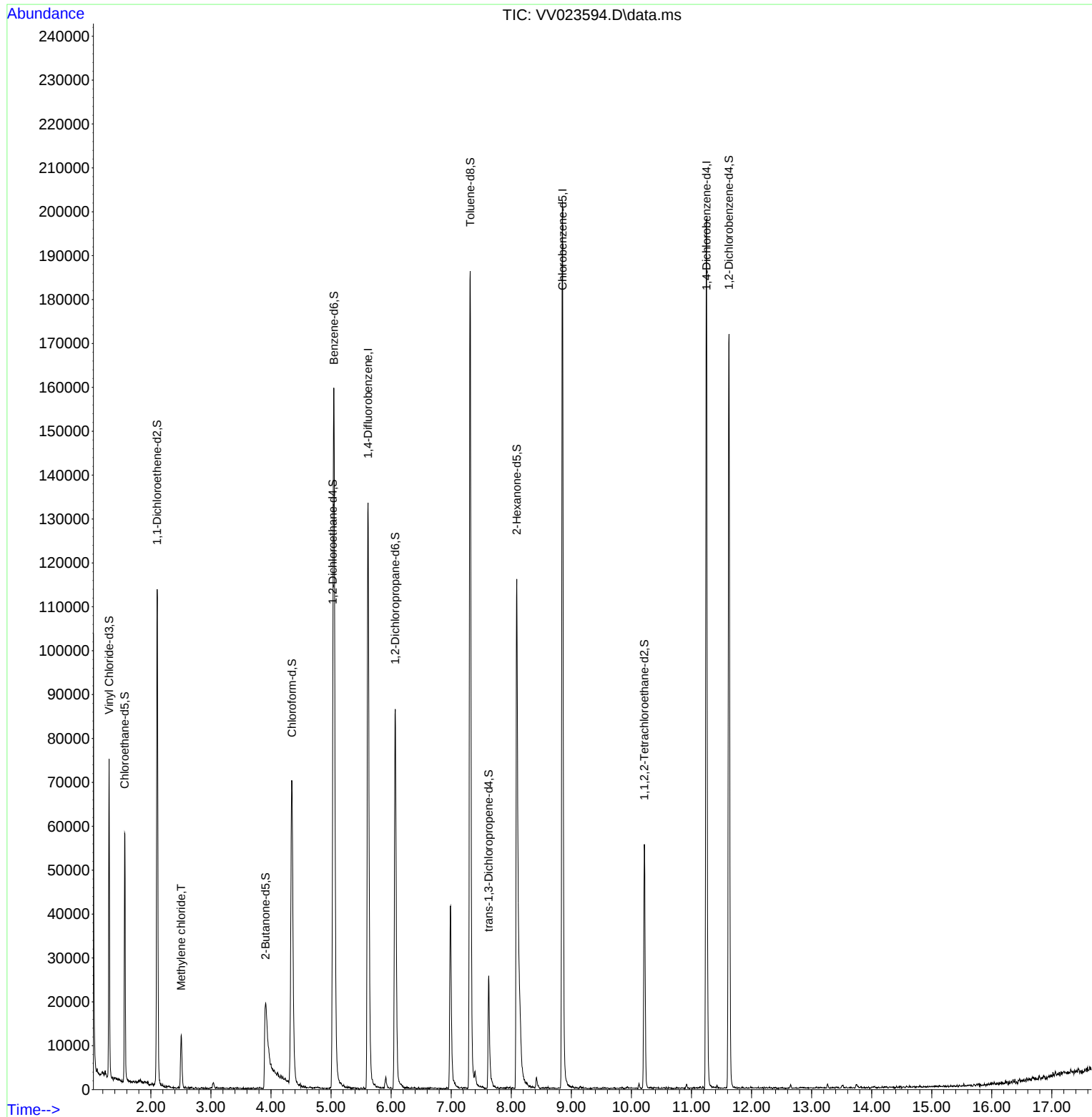
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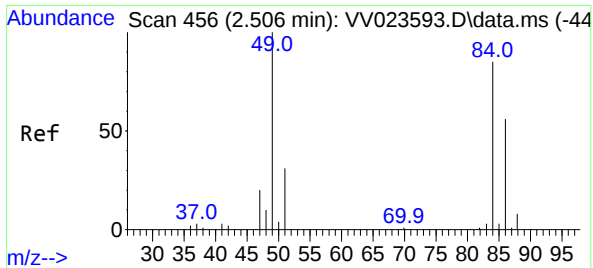
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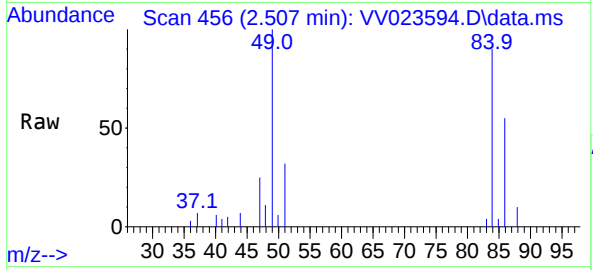
Quant Time: Nov 19 02:11:43 2021
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Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Nov 19 02:11:08 2021
Response via : Initial Calibration





#16
Methylene chloride
Concen: 0.492 ug/L
RT: 2.507 min Scan# 41
Delta R.T. 0.000 min
Lab File: VV023594.D
Acq: 18 Nov 2021 11:08

Instrument :
MSVOA_V
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Tgt Ion: 84 Resp: 5070

Ion	Ratio	Lower	Upper
84	100		
86	61.1	42.3	78.5
49	110.8	79.7	148.1

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