

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV101422\
 Data File : VV028553.D
 Acq On : 14 Oct 2022 17:14
 Operator : SY/MD
 Sample : VV1014WBL01
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VBLK250

Manual Integrations
 APPROVED

Reviewed By :Krupa Patel 10/17/2022
 Supervised By :Mahesh Dadoda 10/18/2022

Quant Time: Oct 15 02:41:03 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR101422WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Sat Oct 15 02:40:17 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.613	114	221023	5.000	ug/L	0.01
28) Chlorobenzene-d5	8.847	117	206595	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.243	152	93936	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	95223	5.006	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	100.200%	
7) Chloroethane-d5	1.564	69	82131	5.252	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	105.000%	
11) 1,1-Dichloroethene-d2	2.105	63	130545	3.789	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	75.800%	
20) 2-Butanone-d5	3.957	46	166145m	40.630	ug/L	0.01
Spiked Amount	50.000	Range 40 - 130	Recovery	=	81.260%	
24) Chloroform-d	4.342	84	136894	4.700	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	94.000%	
26) 1,2-Dichloroethane-d4	5.031	65	73808	4.862	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	97.200%	
32) Benzene-d6	5.047	84	293653	4.402	ug/L	0.02
Spiked Amount	5.000	Range 70 - 125	Recovery	=	88.000%	
36) 1,2-Dichloropropane-d6	6.066	67	97191	4.515	ug/L	0.01
Spiked Amount	5.000	Range 60 - 140	Recovery	=	90.200%	
41) Toluene-d8	7.310	98	246614	4.666	ug/L	0.02
Spiked Amount	5.000	Range 70 - 130	Recovery	=	93.400%	
43) trans-1,3-Dichloroprop...	7.619	79	31831	4.377	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	87.600%	
46) 2-Hexanone-d5	8.092	63	151556	48.284	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	96.560%	
56) 1,1,2,2-Tetrachloroeth...	10.207	84	61301	4.782	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	95.600%	
66) 1,2-Dichlorobenzene-d4	11.616	152	78822	5.085	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	101.800%	
Target Compounds						Qvalue
16) Methylene chloride	2.500	84	6122	0.316	ug/L	90

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

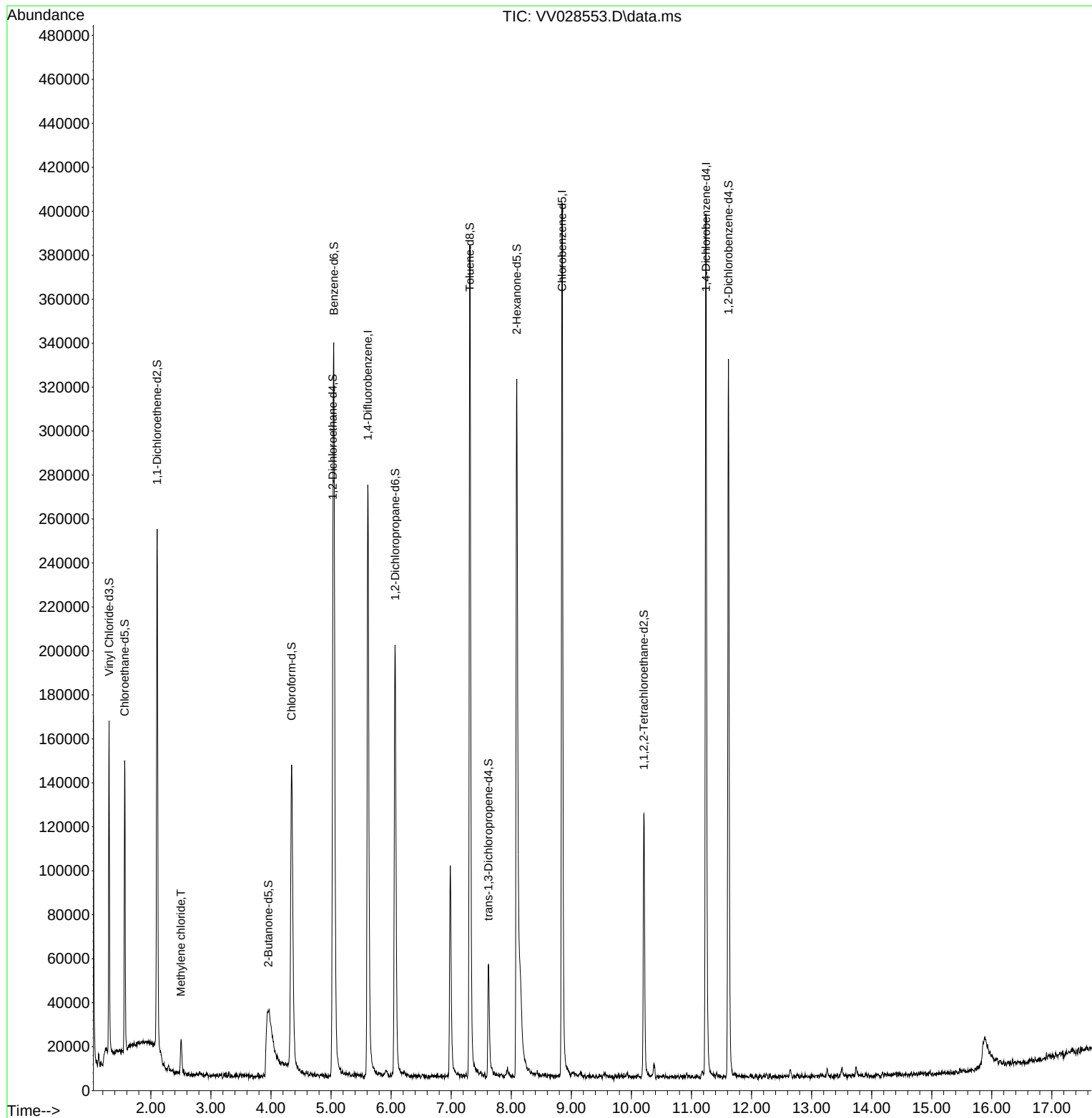
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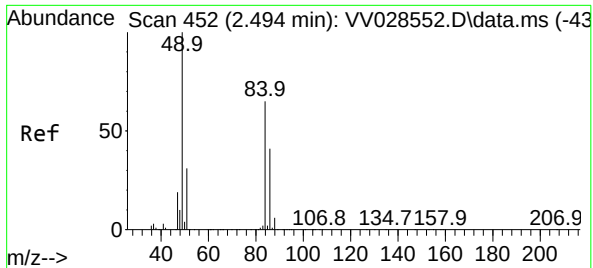
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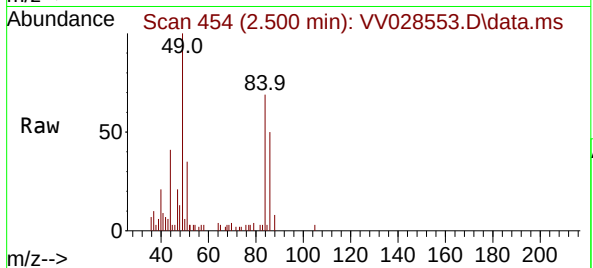
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Quant Title : TRACE VOA SFAM1.0
QLast Update : Sat Oct 15 02:40:17 2022
Response via : Initial Calibration





#16
Methylene chloride
Concen: 0.316 ug/L
RT: 2.500 min Scan# 41
Delta R.T. 0.007 min
Lab File: VV028553.D
Acq: 14 Oct 2022 17:14

Instrument :
MSVOA_V
ClientSampleId :
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Tgt Ion: 84 Resp: 612
Ion Ratio Lower Upper
84 100
86 70.0 42.8 79.6
49 139.4 106.4 197.6

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