

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV121521\
 Data File : VV023980.D
 Acq On : 15 Dec 2021 12:02
 Operator : SY/MD
 Sample : VV1215WBL01
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VBLK278

Manual Integrations
 APPROVED

Reviewed By : John Carlone 12/16/2021
 Supervised By : Mahesh Dadoda 12/22/2021

Quant Time: Dec 16 04:45:01 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR121021WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Thu Dec 16 04:44:29 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.613	114	100031	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.850	117	108244	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.246	152	54208	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	28786	5.353	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	107.000%	
7) Chloroethane-d5	1.568	69	24731	5.512	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	110.200%	
11) 1,1-Dichloroethene-d2	2.105	63	43414	4.136	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	82.800%	
20) 2-Butanone-d5	3.905	46	38555m	36.697	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	73.400%	
24) Chloroform-d	4.346	84	60796	4.991	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	99.800%	
26) 1,2-Dichloroethane-d4	5.031	65	29386	5.181	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	103.600%	
32) Benzene-d6	5.047	84	113815	5.309	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	106.200%	
36) 1,2-Dichloropropane-d6	6.066	67	32068	4.958	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	99.200%	
41) Toluene-d8	7.313	98	100090	5.186	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	103.800%	
43) trans-1,3-Dichloroprop...	7.622	79	11607	4.325	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	86.600%	
46) 2-Hexanone-d5	8.088	63	40032	33.325	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	66.660%	
56) 1,1,2,2-Tetrachloroeth...	10.214	84	21385	3.985	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	79.800%	
66) 1,2-Dichlorobenzene-d4	11.622	152	39472	5.451	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	109.000%	
Target Compounds						Qvalue
16) Methylene chloride	2.507	84	3029	0.345	ug/L	97

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

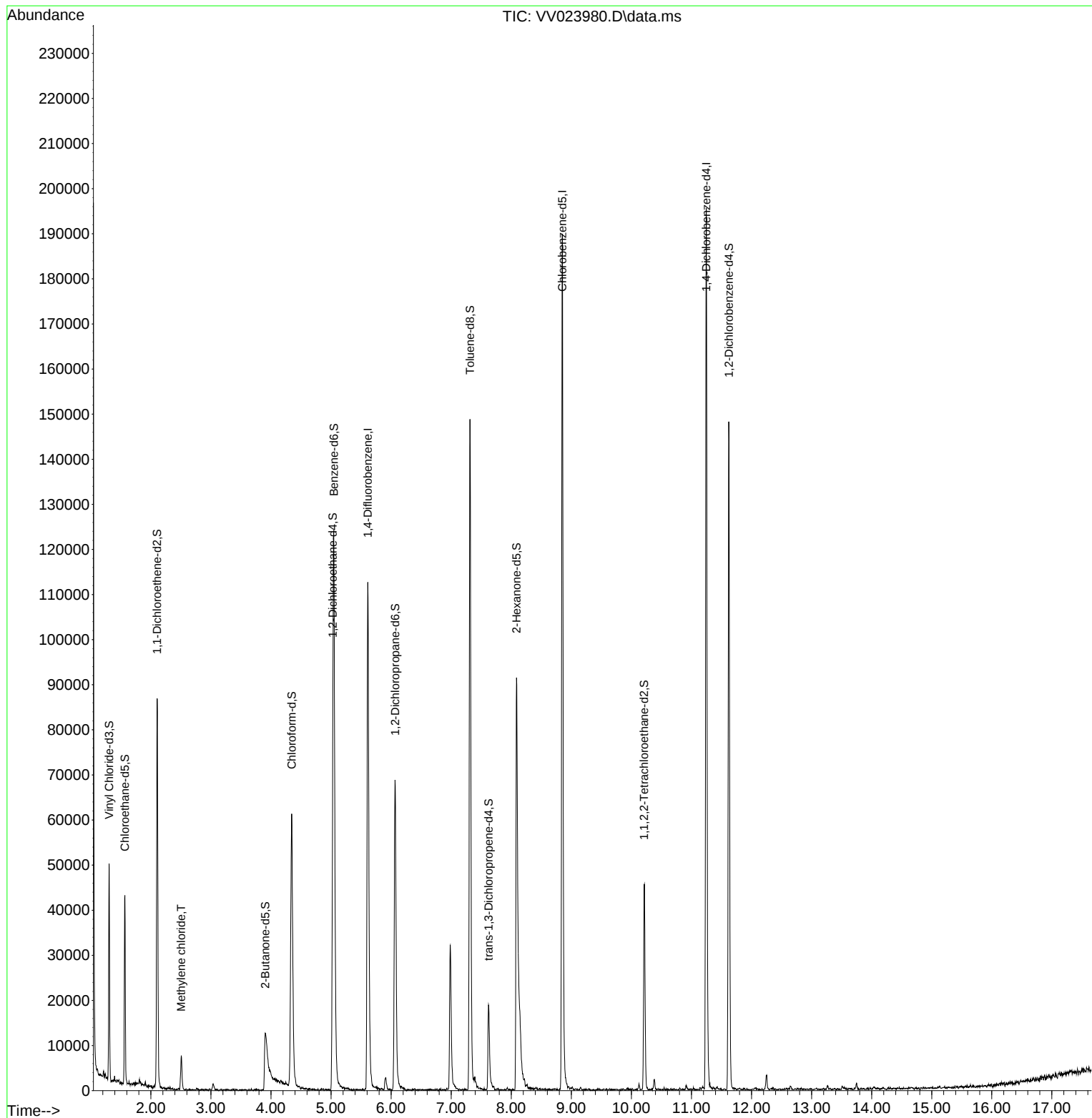
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV121521\
Data File : VV023980.D
Acq On : 15 Dec 2021 12:02
Operator : SY/MD
Sample : VV1215WBL01
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 3 Sample Multiplier: 1

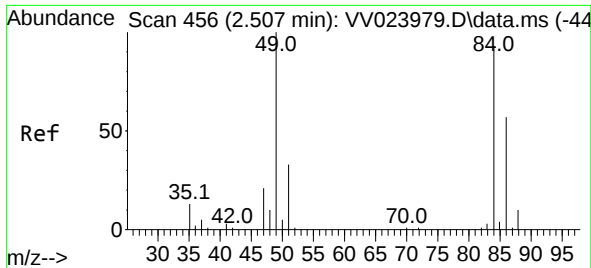
Instrument :
MSVOA_V
ClientSampleId :
VBLK278

Quant Time: Dec 16 04:45:01 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR121021WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Thu Dec 16 04:44:29 2021
Response via : Initial Calibration

Manual Integrations
APPROVED

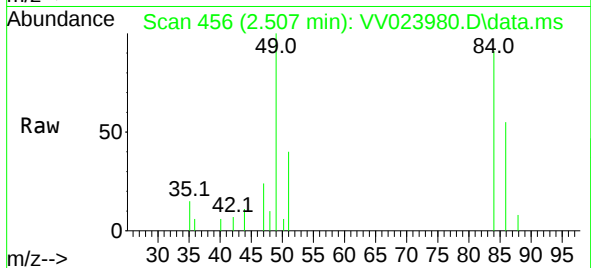
Reviewed By : John Carlone 12/16/2021
Supervised By : Mahesh Dadoda 12/22/2021





#16
Methylene chloride
Concen: 0.345 ug/L
RT: 2.507 min Scan# 41
Delta R.T. 0.000 min
Lab File: VV023980.D
Acq: 15 Dec 2021 12:02

Instrument :
MSVOA_V
ClientSampleId :
VBLK278



Tgt Ion: 84 Resp: 3029
Ion Ratio Lower Upper
84 100
86 60.5 42.6 79.0
49 109.6 79.7 147.9

Manual Integrations
APPROVED

Reviewed By :John Carlone 12/16/2021
Supervised By :Mahesh Dadoda 12/22/2021

