

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW111622\
 Data File : VW029009.D
 Acq On : 16 Nov 2022 12:03
 Operator : SY/MD
 Sample : N5593-16
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VHBLK001

Manual Integrations
 APPROVED

Reviewed By :Krupa Patel 11/17/2022
 Supervised By :Mahesh Dadoda 11/17/2022

Quant Time: Nov 17 02:51:53 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR111122WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Thu Nov 17 02:49:50 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.616	114	267450	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.847	117	246314	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.242	152	117339	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	73699	4.520	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	90.400%	
7) Chloroethane-d5	1.568	69	58020	4.048	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	81.000%	
11) 1,1-Dichloroethene-d2	2.104	63	99820	3.359	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	67.200%	
20) 2-Butanone-d5	3.937	46	116960m	42.852	ug/L	0.04
Spiked Amount	50.000	Range 40 - 130	Recovery	=	85.700%	
24) Chloroform-d	4.346	84	161113	4.813	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	96.200%	
26) 1,2-Dichloroethane-d4	5.034	65	74614	4.954	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	99.000%	
32) Benzene-d6	5.050	84	342122	4.653	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	93.000%	
36) 1,2-Dichloropropane-d6	6.069	67	95749	4.664	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	93.200%	
41) Toluene-d8	7.313	98	319516	4.828	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	96.600%	
43) trans-1,3-Dichloroprop...	7.622	79	32177	4.805	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	96.200%	
46) 2-Hexanone-d5	8.091	63	132675	46.421	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	92.840%	
56) 1,1,2,2-Tetrachloroeth...	10.210	84	70705	4.967	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	99.400%	
66) 1,2-Dichlorobenzene-d4	11.615	152	115853	5.519	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	110.400%	
Target Compounds						Qvalue
16) Methylene chloride	2.503	84	4434	0.212	ug/L	98

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

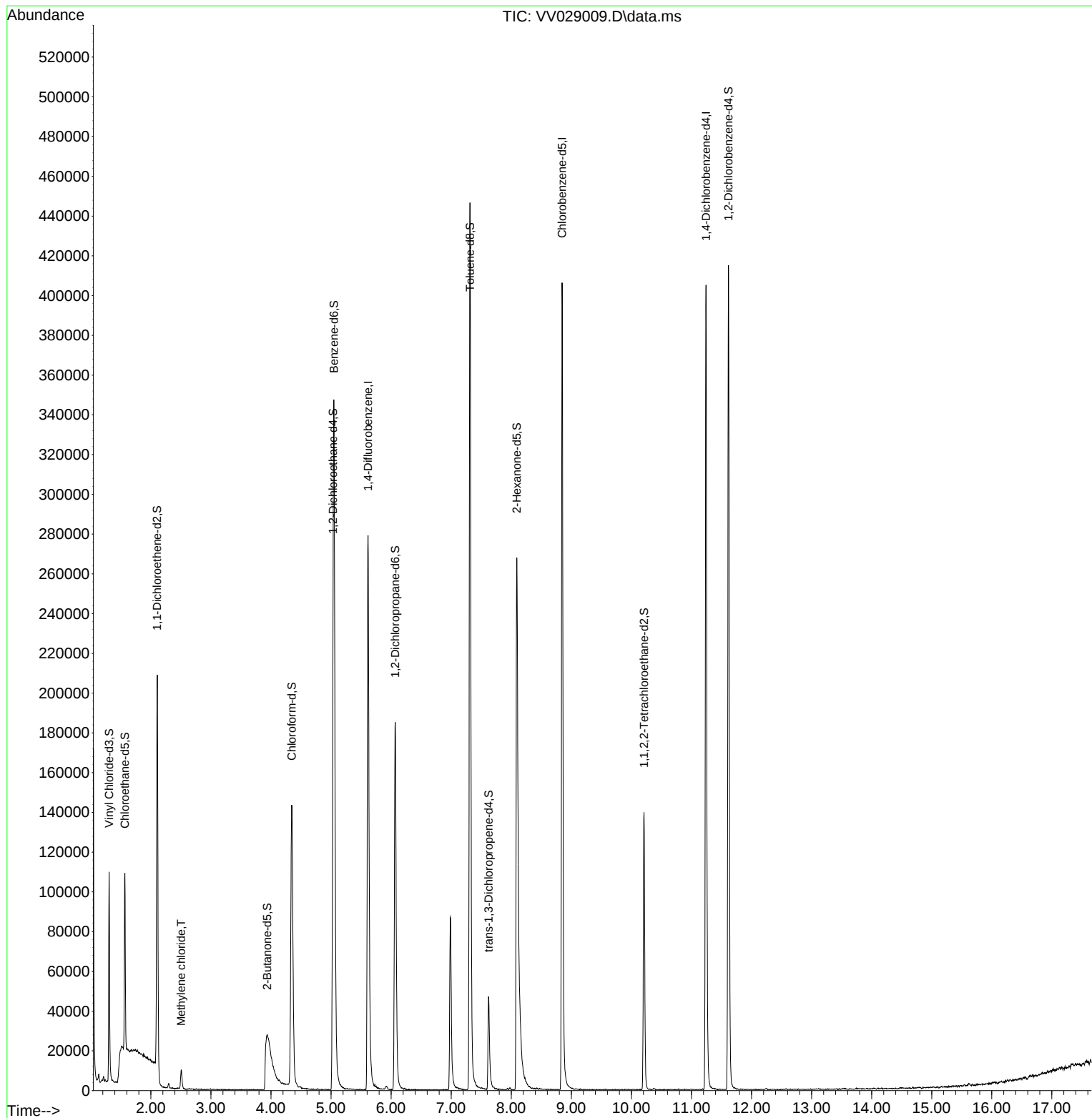
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV111622\
Data File : VV029009.D
Acq On : 16 Nov 2022 12:03
Operator : SY/MD
Sample : N5593-16
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 6 Sample Multiplier: 1

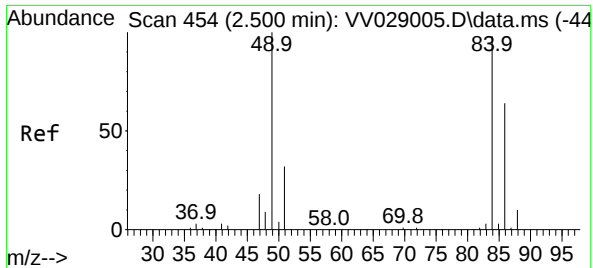
Instrument :
MSVOA_V
ClientSampleId :
VHBLK001

Manual Integrations
APPROVED

Reviewed By :Krupa Patel 11/17/2022
Supervised By :Mahesh Dadoda 11/17/2022

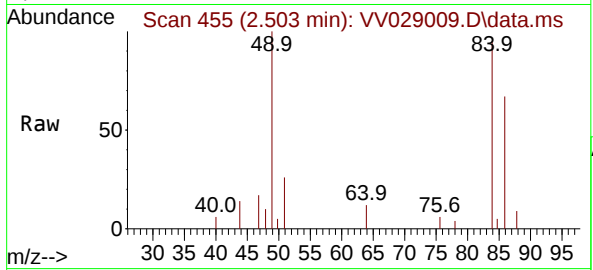
Quant Time: Nov 17 02:51:53 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR111122WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Thu Nov 17 02:49:50 2022
Response via : Initial Calibration





#16
Methylene chloride
Concen: 0.212 ug/L
RT: 2.503 min Scan# 44
Delta R.T. 0.003 min
Lab File: VV029009.D
Acq: 16 Nov 2022 12:03

Instrument :
MSVOA_V
ClientSampleId :
VHBLK001



Tgt Ion: 84 Resp: 4434
Ion Ratio Lower Upper
84 100
86 67.1 45.8 85.0
49 105.1 75.5 140.1

Manual Integrations
APPROVED

Reviewed By :Krupa Patel 11/17/2022
Supervised By :Mahesh Dadoda 11/17/2022

