

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV041223\
 Data File : VV030512.D
 Acq On : 12 Apr 2023 12:53
 Operator : SY/MD
 Sample : VV0412WBL01
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VBLK327

Manual Integrations
 APPROVED

Reviewed By :Krupa Patel 04/14/2023
 Supervised By :Mahesh Dadoda 04/14/2023

Quant Time: Apr 13 02:47:50 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR032323WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Thu Apr 13 02:44:31 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.545	114	110172	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.796	117	111038	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.194	152	52963	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	30861	4.229	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	84.600%
7) Chloroethane-d5	1.535	69	30326	4.283	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	85.600%
11) 1,1-Dichloroethene-d2	2.063	63	57610	3.327	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	66.600%
20) 2-Butanone-d5	3.854	46	75024m	39.780	ug/L	0.02
Spiked Amount	50.000	Range	40 - 130	Recovery	=	79.560%
24) Chloroform-d	4.262	84	79642	4.510	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	90.200%
26) 1,2-Dichloroethane-d4	4.953	65	39917	4.791	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	95.800%
32) Benzene-d6	4.973	84	141477	4.522	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	90.400%
36) 1,2-Dichloropropane-d6	5.998	67	44476	4.540	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	90.800%
41) Toluene-d8	7.252	98	127410	4.434	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	88.600%
43) trans-1,3-Dichloroprop...	7.561	79	15208	4.123	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	82.400%
46) 2-Hexanone-d5	8.040	63	55852	37.685	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	75.380%
56) 1,1,2,2-Tetrachloroeth...	10.162	84	31190	4.040	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	80.800%
66) 1,2-Dichlorobenzene-d4	11.570	152	47876	5.058	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	101.200%
Target Compounds						Qvalue
16) Methylene chloride	2.452	84	3572	0.328	ug/L	92

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

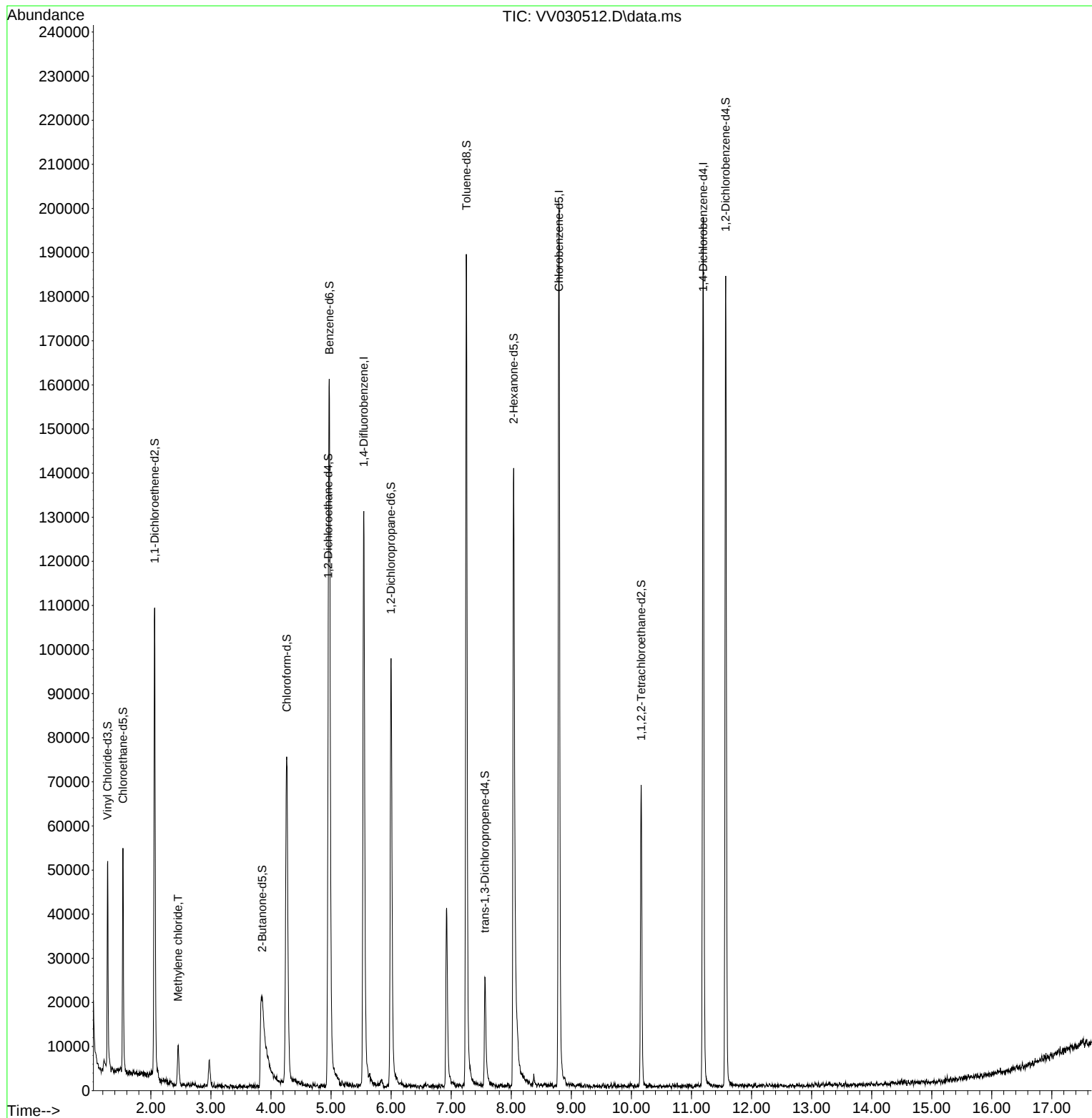
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV041223\
Data File : VV030512.D
Acq On : 12 Apr 2023 12:53
Operator : SY/MD
Sample : VV0412WBL01
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 4 Sample Multiplier: 1

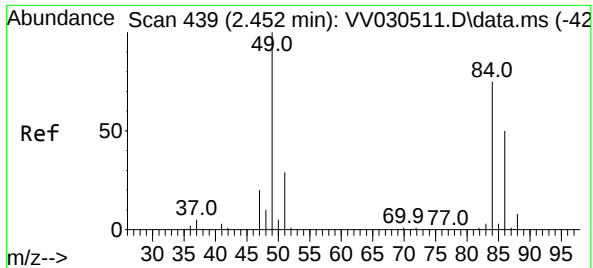
Instrument :
MSVOA_V
ClientSampleId :
VBLK327

Manual Integrations
APPROVED

Reviewed By :Krupa Patel 04/14/2023
Supervised By :Mahesh Dadoda 04/14/2023

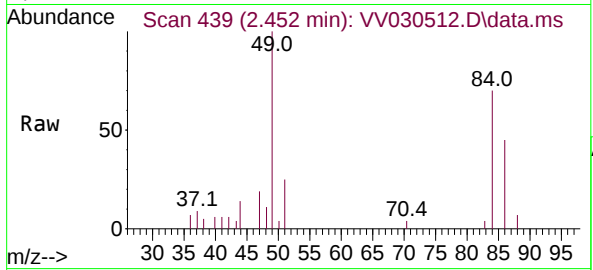
Quant Time: Apr 13 02:47:50 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR032323WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Thu Apr 13 02:44:31 2023
Response via : Initial Calibration





#16
Methylene chloride
Concen: 0.328 ug/L
RT: 2.452 min Scan# 41
Delta R.T. 0.000 min
Lab File: VV030512.D
Acq: 12 Apr 2023 12:53

Instrument :
MSVOA_V
ClientSampleId :
VBLK327



Tgt Ion: 84 Resp: 3572

Ion	Ratio	Lower	Upper
84	100		
86	63.7	44.0	81.6
49	142.1	90.6	168.3

Manual Integrations
APPROVED

Reviewed By :Krupa Patel 04/14/2023
Supervised By :Mahesh Dadoda 04/14/2023

