

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX061322\
 Data File : VX029428.D
 Acq On : 13 Jun 2022 21:16
 Operator : JC/MD
 Sample : N3226-03ME
 Misc : 6.62g/5mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 EW4L4ME

Quant Time: Jun 14 04:27:17 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML061322WMA.M
 Quant Title : VOC Analysis
 QLast Update : Tue Jun 14 04:22:00 2022
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By : John Carlone 06/14/2022
 Supervised By : Mahesh Dadoda 06/15/2022

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

Internal Standards						
1) 1,4-Difluorobenzene	6.763	114	471565	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	412214	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	199111	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.368	65	124980	34.230	ug/L	0.00
Spiked Amount	50.000	Range 60 - 135	Recovery	=	68.460%	
7) Chloroethane-d5	1.666	69	50604	22.302	ug/L	0.00
Spiked Amount	50.000	Range 70 - 130	Recovery	=	44.600%#	
11) 1,1-Dichloroethene-d2	2.276	63	176687	26.859	ug/L	-0.03
Spiked Amount	50.000	Range 60 - 125	Recovery	=	53.720%#	
21) 2-Butanone-d5	4.501	46	201702	72.862	ug/L	0.04
Spiked Amount	100.000	Range 40 - 130	Recovery	=	72.860%	
24) Chloroform-d	5.062	84	249270	35.758	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	71.520%	
26) 1,2-Dichloroethane-d4	5.964	65	168447	37.374	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	74.740%	
32) Benzene-d6	5.971	84	513942	39.915	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	79.840%	
36) 1,2-Dichloropropane-d6	7.312	67	152694	40.489	ug/L	0.00
Spiked Amount	50.000	Range 70 - 120	Recovery	=	80.980%	
41) Toluene-d8	8.653	98	461981	38.058	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	=	76.120%#	
43) trans-1,3-Dichloroprop...	8.952	79	60310	32.432	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery	=	64.860%	
47) 2-Hexanone-d5	9.397	63	153172	75.093	ug/L	0.01
Spiked Amount	100.000	Range 45 - 130	Recovery	=	75.090%	
56) 1,1,2,2-Tetrachloroeth...	11.195	84	200934	36.337	ug/L	0.00
Spiked Amount	50.000	Range 65 - 120	Recovery	=	72.680%	
66) 1,2-Dichlorobenzene-d4	12.323	152	157342	38.009	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	=	76.020%#	
Target Compounds					Qvalue	
22) 2-Butanone	4.611	43	25550m	9.199	ug/L	

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

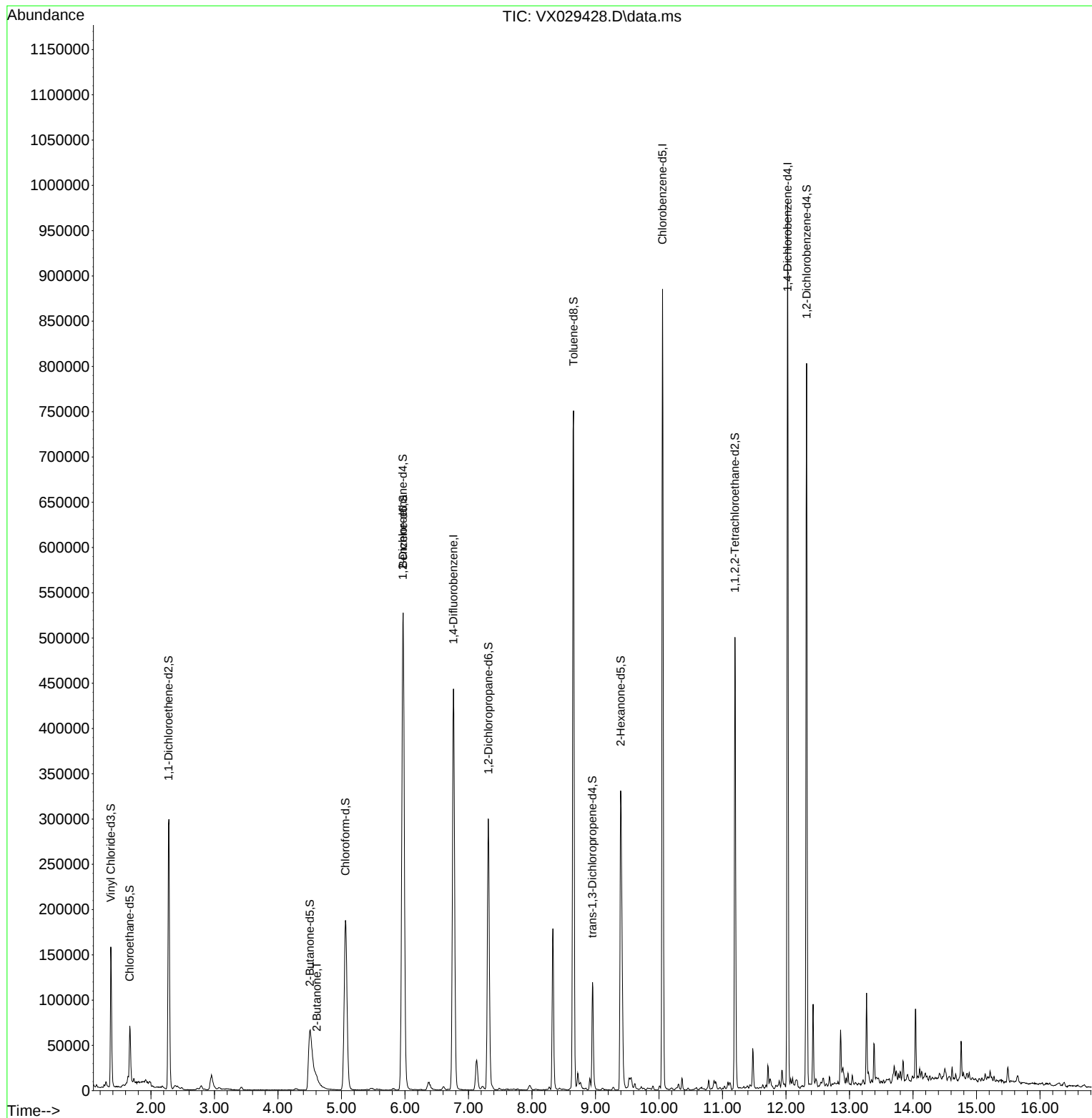
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX061322\
Data File : VX029428.D
Acq On : 13 Jun 2022 21:16
Operator : JC/MD
Sample : N3226-03ME
Misc : 6.62g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 29 Sample Multiplier: 1

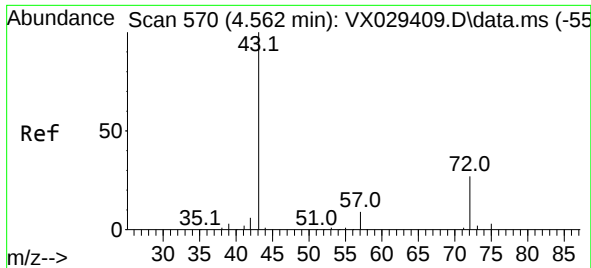
Instrument :
MSVOA_X
ClientSampleId :
EW4L4ME

Quant Time: Jun 14 04:27:17 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML061322WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Jun 14 04:22:00 2022
Response via : Initial Calibration

Manual Integrations
APPROVED

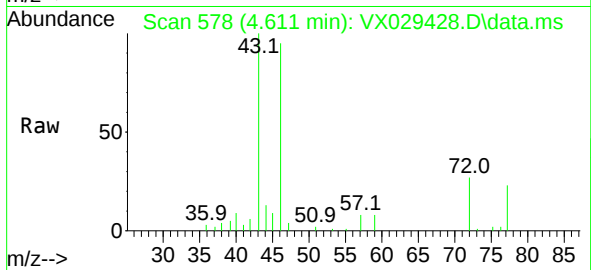
Reviewed By : John Carlone 06/14/2022
Supervised By : Mahesh Dadoda 06/15/2022





#22
 2-Butanone
 Concen: 9.199 ug/L m
 RT: 4.611 min Scan# 51
 Delta R.T. 0.049 min
 Lab File: VX029428.D
 Acq: 13 Jun 2022 21:16

Instrument :
 MSVOA_X
 ClientSampleId :
 EW4L4ME



Tgt Ion: 43 Resp: 25550
 Ion Ratio Lower Upper
 43 100
 72 18.9 13.2 39.5

Manual Integrations
 APPROVED

Reviewed By :John Carlone 06/14/2022
 Supervised By :Mahesh Dadoda 06/15/2022

