

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU031623\
 Data File : VU053249.D
 Acq On : 17 Mar 2023 00:33
 Operator : JC/MD
 Sample : 01930-20 200X
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 37 Sample Multiplier: 1

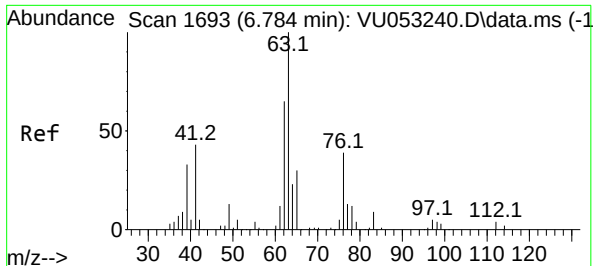
Instrument :
 MSVOA_U
 ClientSampleId :
 EYFF9

Quant Time: Mar 17 04:32:49 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM031523WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Mar 17 04:28:43 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	6.243	114	141194	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.414	117	132436	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.806	152	63777	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.597	65	47920	36.788	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	73.580%
7) Chloroethane-d5	1.909	69	41712	39.588	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	79.180%
11) 1,1-Dichloroethene-d2	2.565	63	65028	28.818	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	57.640%#
21) 2-Butanone-d5	4.613	46	61705	102.135	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	102.140%
24) Chloroform-d	5.057	84	87334	40.707	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	81.420%
26) 1,2-Dichloroethane-d4	5.694	65	58211	43.688	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	87.380%
32) Benzene-d6	5.723	84	188004	43.767	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	87.540%
36) 1,2-Dichloropropane-d6	6.684	67	62684	45.214	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	90.420%
41) Toluene-d8	7.893	98	164726	41.188	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	82.380%
43) trans-1,3-Dichloroprop...	8.173	79	28517	41.690	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	83.380%
47) 2-Hexanone-d5	8.626	63	44450	102.553	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	102.550%
56) 1,1,2,2-Tetrachloroeth...	10.751	84	82433	45.899	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	91.800%
66) 1,2-Dichlorobenzene-d4	12.189	152	54642	44.248	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	88.500%
Target Compounds						
					Qvalue	
37) 1,2-Dichloropropane	6.684	63	6763	5.280	ug/L #	90
60) 1,2,3-Trichloropropane	11.806	75	9432	7.442	ug/L #	67

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



#37

1,2-Dichloropropane

Concen: 5.280 ug/L

RT: 6.684 min Scan# 1

Delta R.T. -0.100 min

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ClientSampleId :

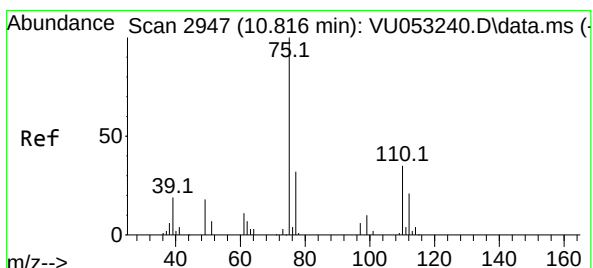
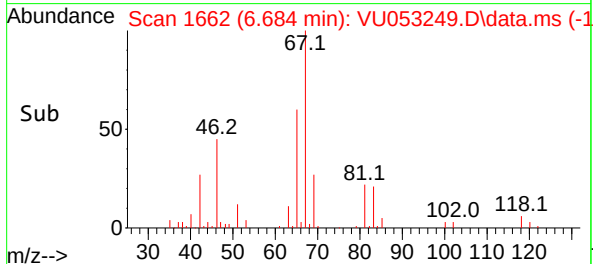
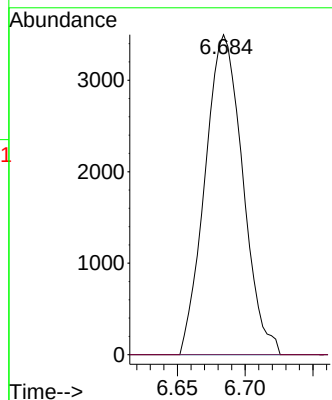
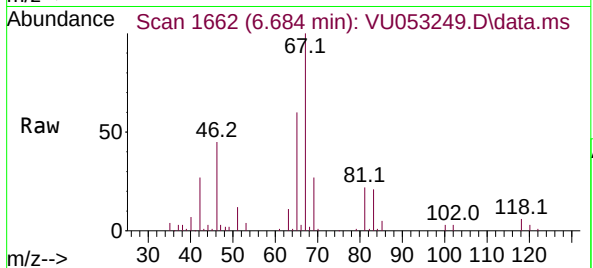
EYFF9

Tgt Ion: 63 Resp: 6763

Ion Ratio Lower Upper

63 100

112 0.0 2.6 3.8#



#60

1,2,3-Trichloropropane

Concen: 7.442 ug/L

RT: 11.806 min Scan# 3255

Delta R.T. 0.990 min

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Tgt Ion: 75 Resp: 9432

Ion Ratio Lower Upper

75 100

77 30.5 26.6 40.0

110 1.6 28.6 42.8#

