

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU032223\
 Data File : VU053344.D
 Acq On : 22 Mar 2023 12:04
 Operator : JC/MD
 Sample : 01961-03DL 10X
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 EYFG7DL

Quant Time: Mar 23 02:42:52 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM031523WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu Mar 23 02:41:20 2023
 Response via : Initial Calibration

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

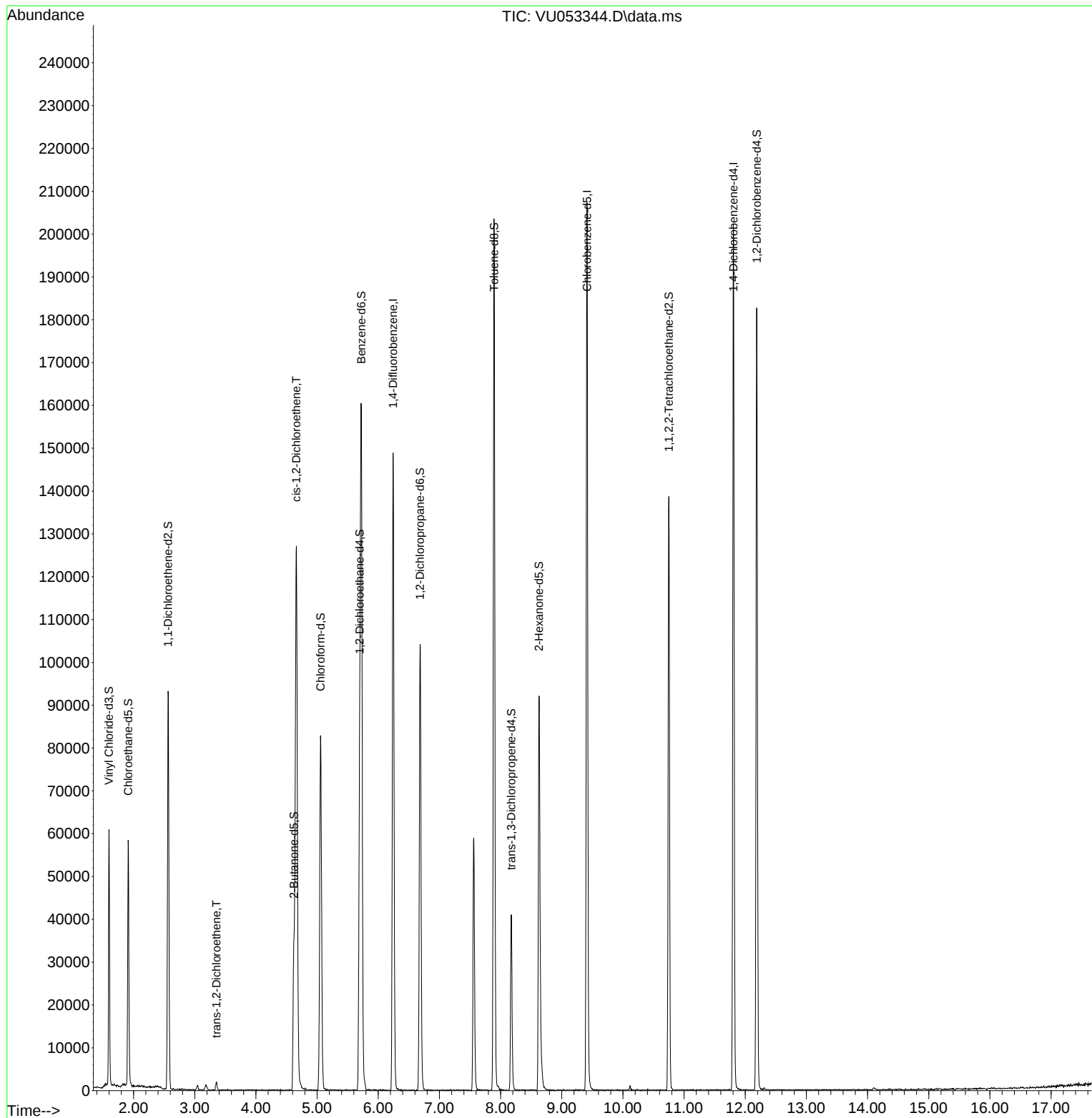
Internal Standards						
1) 1,4-Difluorobenzene	6.243	114	114988	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.414	117	109275	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.806	152	49403	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.597	65	40683	38.350	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	76.700%		
7) Chloroethane-d5	1.912	69	40015	46.633	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	93.260%		
11) 1,1-Dichloroethene-d2	2.565	63	54234	29.512	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	59.020%#		
21) 2-Butanone-d5	4.620	46	49625	100.860	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	100.860%		
24) Chloroform-d	5.057	84	71914	41.158	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	82.320%		
26) 1,2-Dichloroethane-d4	5.697	65	50246	46.305	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	92.600%		
32) Benzene-d6	5.723	84	148840	41.993	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	83.980%		
36) 1,2-Dichloropropane-d6	6.684	67	50229	43.909	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	87.820%		
41) Toluene-d8	7.893	98	136133	41.253	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	82.500%		
43) trans-1,3-Dichloroprop...	8.176	79	23052	40.843	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	81.680%		
47) 2-Hexanone-d5	8.629	63	32503	90.883	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	90.880%		
56) 1,1,2,2-Tetrachloroeth...	10.751	84	68239	46.049	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	92.100%		
66) 1,2-Dichlorobenzene-d4	12.188	152	43304	45.270	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	90.540%		
Target Compounds						Qvalue
17) trans-1,2-Dichloroethene	3.353	96	757	0.883	ug/L	81
20) cis-1,2-Dichloroethene	4.661	96	61264	60.875	ug/L	100

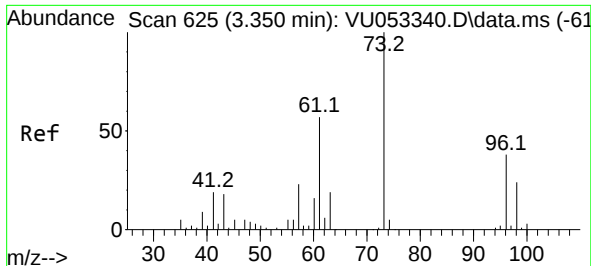
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU032223\
Data File : VU053344.D
Acq On : 22 Mar 2023 12:04
Operator : JC/MD
Sample : 01961-03DL 10X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
EYFG7DL

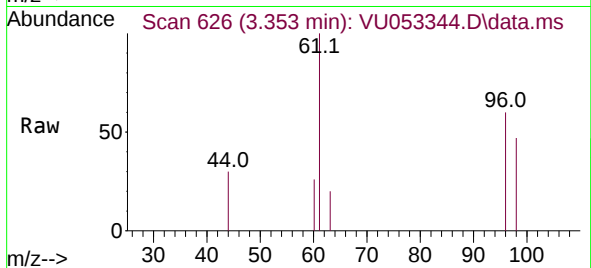
Quant Time: Mar 23 02:42:52 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM031523WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Mar 23 02:41:20 2023
Response via : Initial Calibration





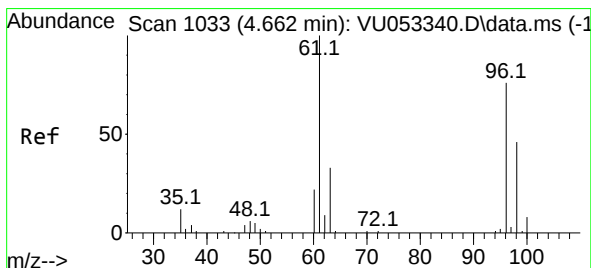
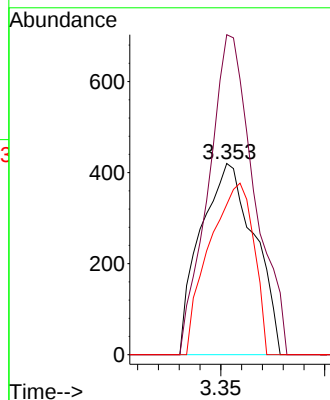
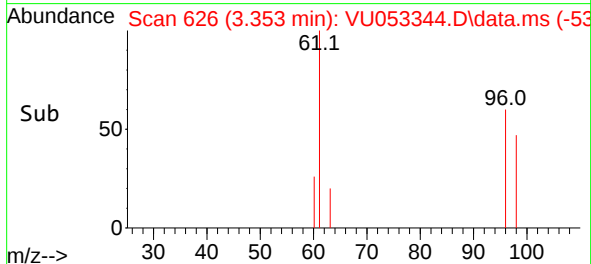
#17
trans-1,2-Dichloroethene
Concen: 0.883 ug/L
RT: 3.353 min Scan# 61
Delta R.T. 0.003 min
Lab File: VU053344.D
Acq: 22 Mar 2023 12:04

Instrument :
MSVOA_U
ClientSampleId :
EYFG7DL



Tgt Ion: 96 Resp: 757

Ion	Ratio	Lower	Upper
96	100		
61	167.4	99.6	185.0
98	78.6	45.5	84.5



#20
cis-1,2-Dichloroethene
Concen: 60.875 ug/L
RT: 4.661 min Scan# 1033
Delta R.T. -0.000 min
Lab File: VU053344.D
Acq: 22 Mar 2023 12:04

Tgt Ion: 96 Resp: 61264

Ion	Ratio	Lower	Upper
96	100		
61	132.3	92.5	171.7
68	0.0	0.0	0.0

