

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU050923\
 Data File : VU054123.D
 Acq On : 09 May 2023 16:15
 Operator : JC/MD
 Sample : 02694-03
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 JREL4

Quant Time: May 10 04:35:18 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM042923WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat May 06 01:14:00 2023
 Response via : Initial Calibration

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

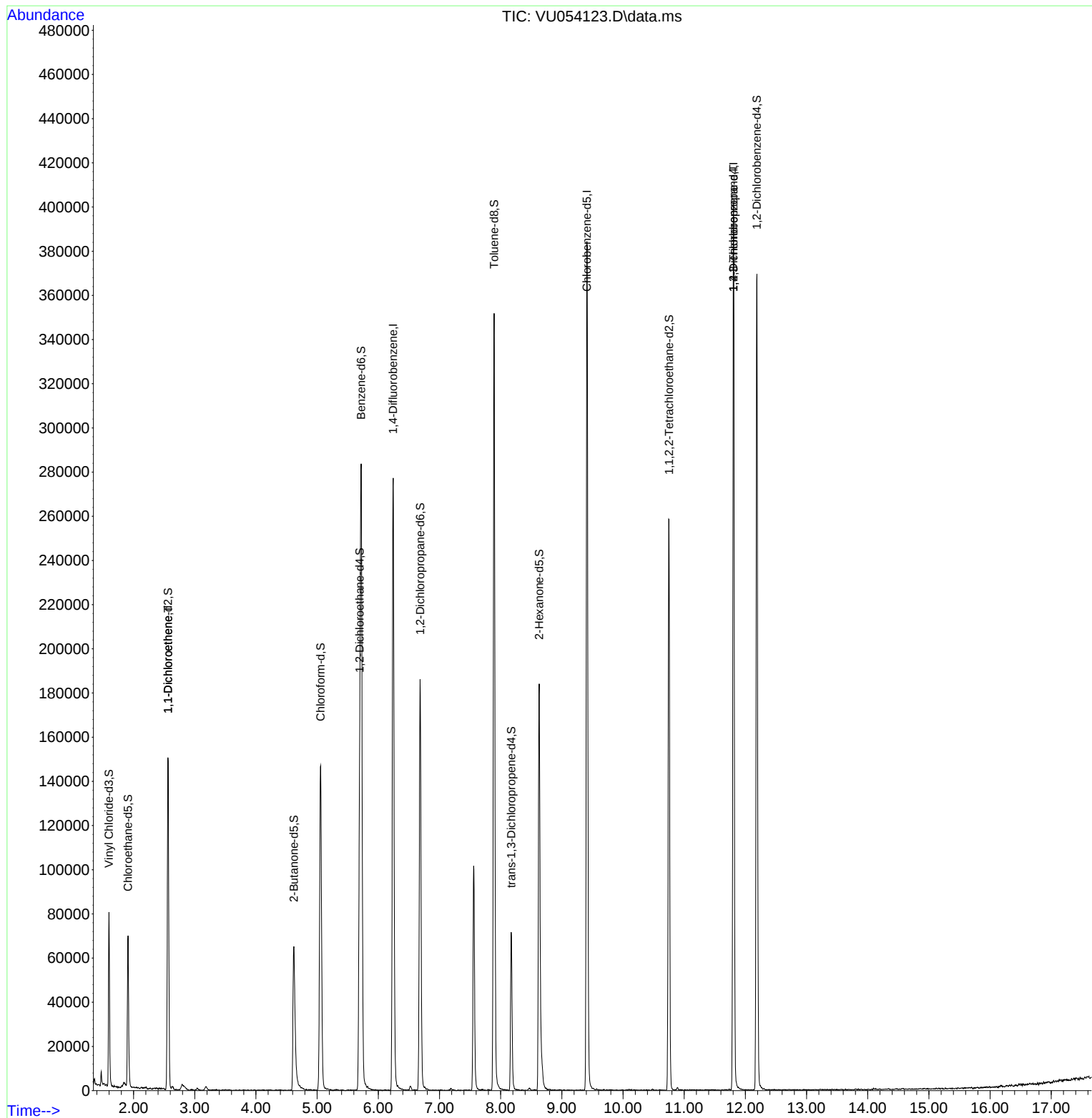
Internal Standards						
1) 1,4-Difluorobenzene	6.243	114	228752	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.410	117	221162	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.806	152	111678	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.597	65	60270	34.837	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	69.680%		
7) Chloroethane-d5	1.909	69	52451	46.186	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	92.380%		
11) 1,1-Dichloroethene-d2	2.562	63	92412	30.116	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	60.240%		
21) 2-Butanone-d5	4.620	46	97285	98.594	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	98.590%		
24) Chloroform-d	5.057	84	139543	43.916	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	87.840%		
26) 1,2-Dichloroethane-d4	5.697	65	91493	44.846	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	89.700%		
32) Benzene-d6	5.719	84	267291	41.059	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	82.120%		
36) 1,2-Dichloropropane-d6	6.684	67	88895	43.255	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	86.520%		
41) Toluene-d8	7.893	98	237952	40.486	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	80.980%		
43) trans-1,3-Dichloroprop...	8.173	79	42780	42.063	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	84.120%		
47) 2-Hexanone-d5	8.629	63	61045	82.932	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	82.930%		
56) 1,1,2,2-Tetrachloroeth...	10.751	84	123928	45.780	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	91.560%		
66) 1,2-Dichlorobenzene-d4	12.188	152	101230	46.400	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	92.800%		
Target Compounds						Qvalue
12) 1,1-Dichloroethene	2.562	96	819	0.617	ug/L #	1
60) 1,2,3-Trichloropropane	11.806	75	12838	6.189	ug/L #	66

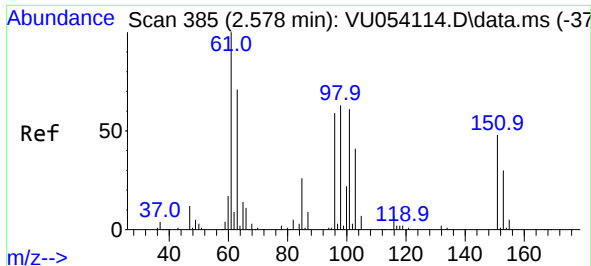
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU050923\
Data File : VU054123.D
Acq On : 09 May 2023 16:15
Operator : JC/MD
Sample : 02694-03
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
JREL4

Quant Time: May 10 04:35:18 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM042923WMA.M
Quant Title : VOC Analysis
QLast Update : Sat May 06 01:14:00 2023
Response via : Initial Calibration





#12

1,1-Dichloroethene

Concen: 0.617 ug/L

RT: 2.562 min Scan# 3

Delta R.T. -0.016 min

Lab File: VU054123.D

Acq: 09 May 2023 16:15

Instrument :

MSVOA_U

ClientSampleId :

JREL4

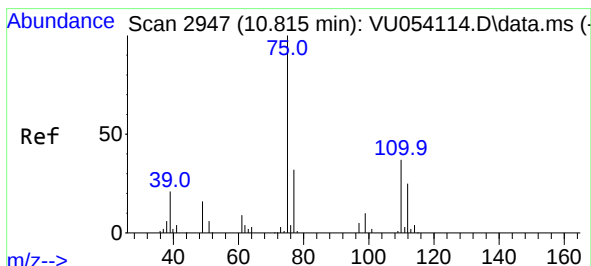
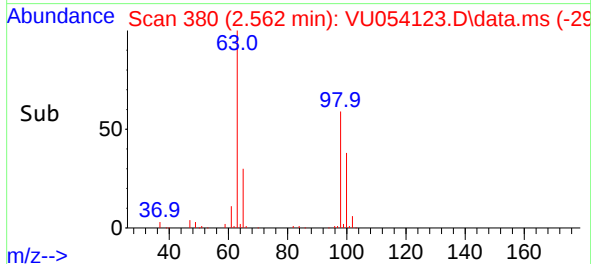
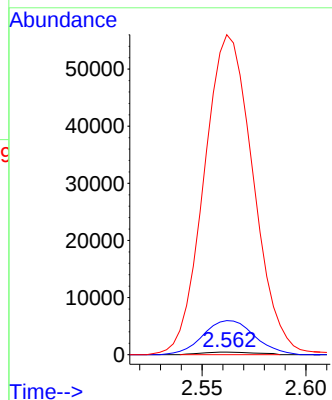
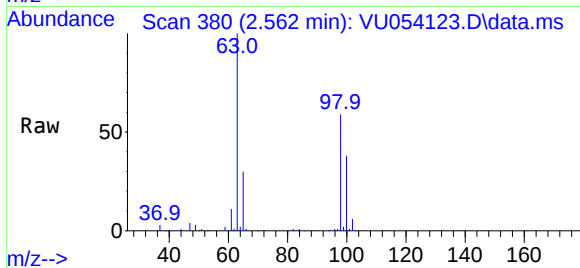
Tgt Ion: 96 Resp: 819

Ion Ratio Lower Upper

96 100

61 1327.6 118.3 219.7#

63 12451.6 92.3 171.5#



#60

1,2,3-Trichloropropane

Concen: 6.189 ug/L

RT: 11.806 min Scan# 3255

Delta R.T. 0.990 min

Lab File: VU054123.D

Acq: 09 May 2023 16:15

Tgt Ion: 75 Resp: 12838

Ion Ratio Lower Upper

75 100

77 32.3 26.0 39.0

110 1.6 31.8 47.8#

