

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX041823\
 Data File : VX035125.D
 Acq On : 18 Apr 2023 16:05
 Operator : JC/MD
 Sample : 02378-01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 COMJ4

Quant Time: Apr 19 00:55:13 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML041823WMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed Apr 19 00:53:18 2023
 Response via : Initial Calibration

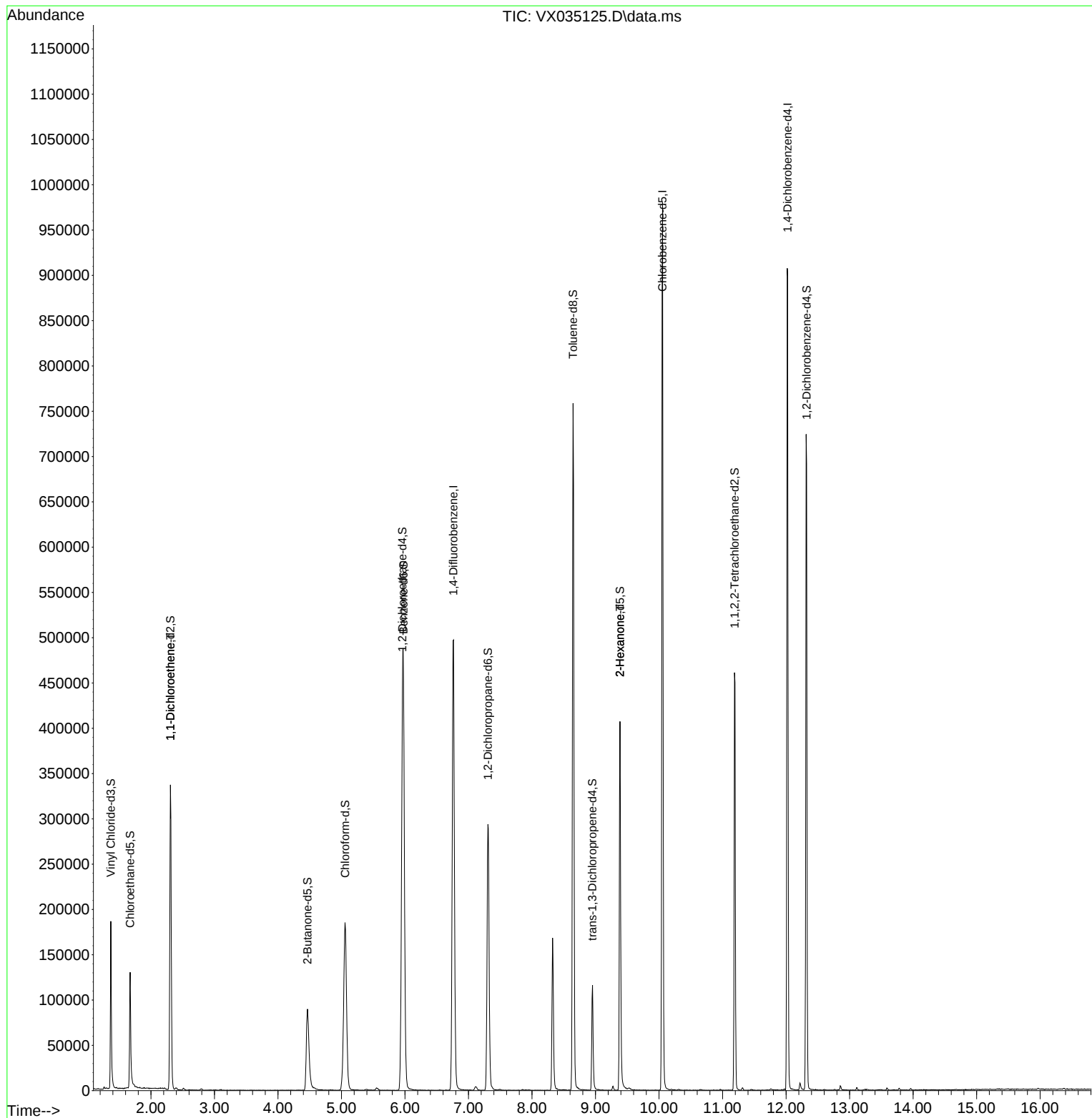
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.763	114	517015	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	445910	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	198350	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.367	65	121780	36.530	ug/L	0.00
Spiked Amount	50.000	Range 60 - 135	Recovery	=	73.060%	
7) Chloroethane-d5	1.672	69	90635	37.625	ug/L	0.00
Spiked Amount	50.000	Range 70 - 130	Recovery	=	75.240%	
11) 1,1-Dichloroethene-d2	2.306	65	59239	37.138	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery	=	74.280%	
21) 2-Butanone-d5	4.464	46	170833	76.897	ug/L	0.00
Spiked Amount	100.000	Range 40 - 130	Recovery	=	76.900%	
24) Chloroform-d	5.056	84	232933	37.103	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	74.200%	
26) 1,2-Dichloroethane-d4	5.958	65	155044	38.457	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	76.920%	
32) Benzene-d6	5.976	84	505964	39.500	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	79.000%	
36) 1,2-Dichloropropane-d6	7.305	67	152751	39.039	ug/L	0.00
Spiked Amount	50.000	Range 70 - 120	Recovery	=	78.080%	
41) Toluene-d8	8.647	98	452149	38.623	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	=	77.240%#	
43) trans-1,3-Dichloroprop...	8.951	79	54913	32.114	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery	=	64.220%	
47) 2-Hexanone-d5	9.384	63	119061	75.774	ug/L	0.00
Spiked Amount	100.000	Range 45 - 130	Recovery	=	75.770%	
56) 1,1,2,2-Tetrachloroeth...	11.189	84	182619	38.110	ug/L	0.00
Spiked Amount	50.000	Range 65 - 120	Recovery	=	76.220%	
66) 1,2-Dichlorobenzene-d4	12.323	152	152098	39.570	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	=	79.140%#	
Target Compounds						
12) 1,1-Dichloroethene	2.306	96	1724	0.558	ug/L #	1
48) 2-Hexanone	9.384	43	14520	4.081	ug/L #	70

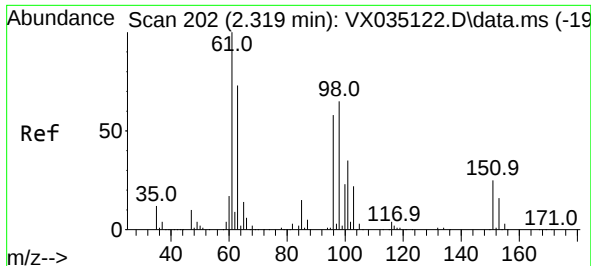
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX041823\
Data File : VX035125.D
Acq On : 18 Apr 2023 16:05
Operator : JC/MD
Sample : 02378-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
COMJ4

Quant Time: Apr 19 00:55:13 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML041823WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Apr 19 00:53:18 2023
Response via : Initial Calibration





#12

1,1-Dichloroethene

Concen: 0.558 ug/L

RT: 2.306 min Scan# 20

Delta R.T. -0.012 min

Lab File: VX035125.D

Acq: 18 Apr 2023 16:05

Instrument :

MSVOA_X

ClientSampleId :

COMJ4

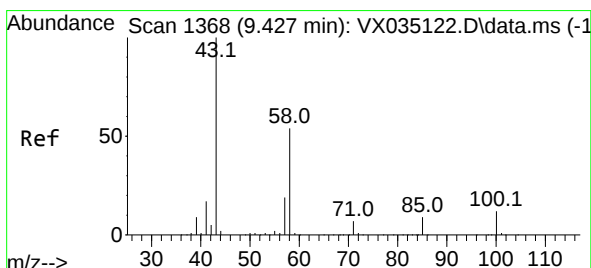
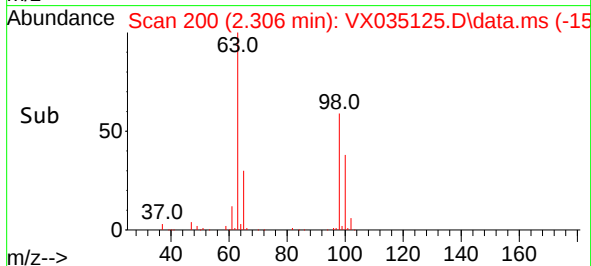
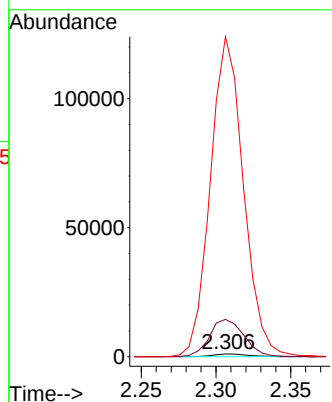
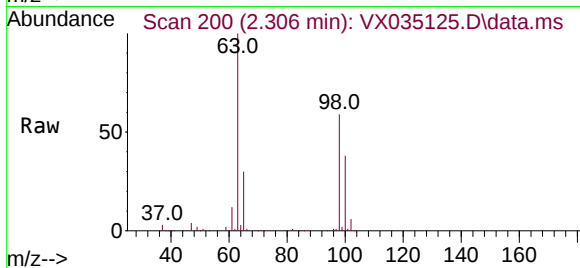
Tgt Ion: 96 Resp: 1724

Ion Ratio Lower Upper

96 100

61 1350.3 119.0 221.0#

63 11609.0 91.0 169.0#



#48

2-Hexanone

Concen: 4.081 ug/L

RT: 9.384 min Scan# 1361

Delta R.T. -0.043 min

Lab File: VX035125.D

Acq: 18 Apr 2023 16:05

Tgt Ion: 43 Resp: 14520

Ion Ratio Lower Upper

43 100

58 26.1 43.2 64.8#

57 20.9 15.4 23.0

100 0.3 10.0 15.0#

