

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX042623\
 Data File : VX035300.D
 Acq On : 26 Apr 2023 09:56
 Operator : JC/MD
 Sample : VX0426MBL01
 Misc : 5.00g/5mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VBLK628

Quant Time: Apr 27 04:41:01 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML041823WMA.M
 Quant Title : VOC Analysis
 QLast Update : Tue Apr 25 03:03:54 2023
 Response via : Initial Calibration

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

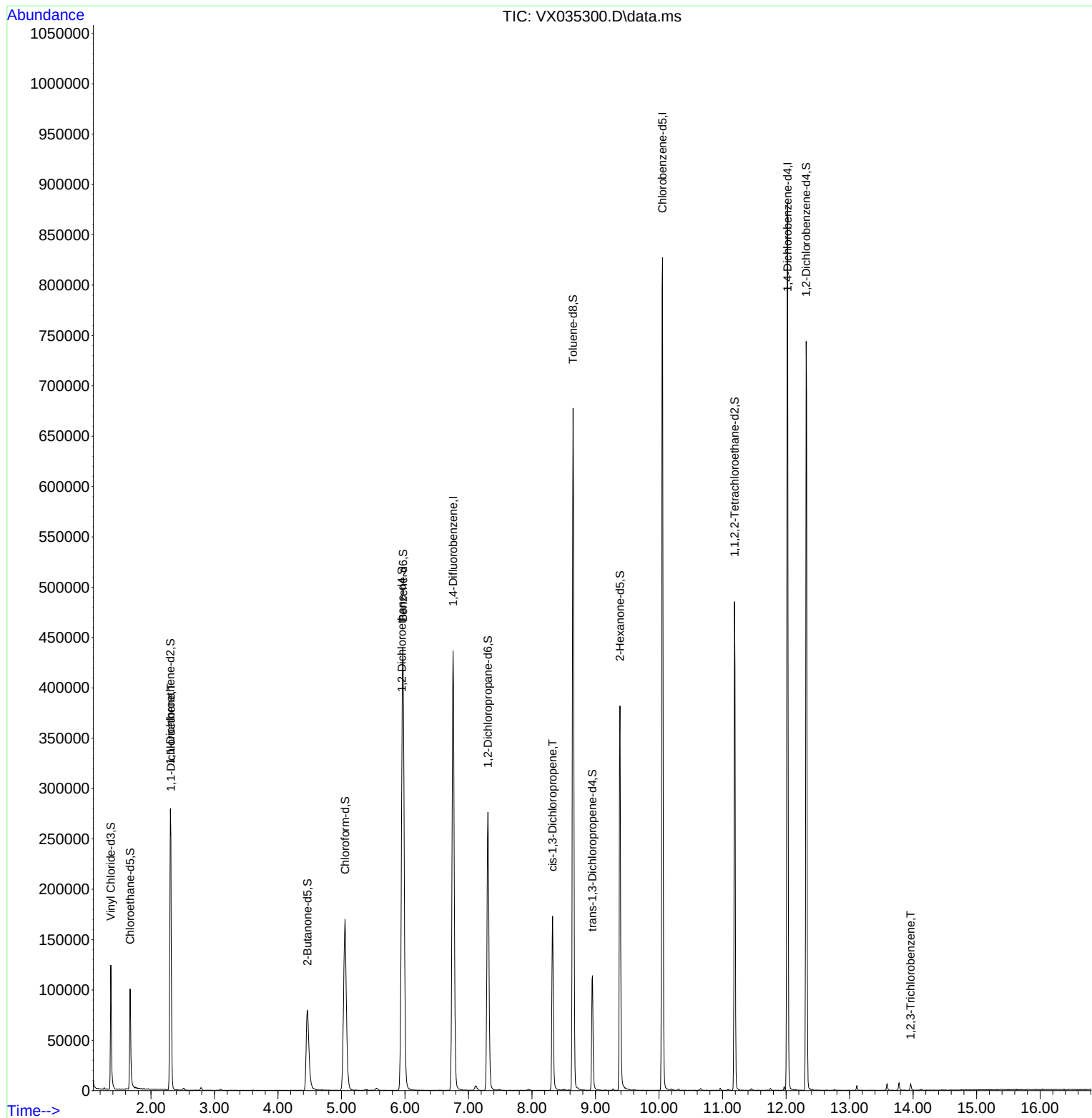
Internal Standards						
1) 1,4-Difluorobenzene	6.757	114	455419	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	395215	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	195101	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.368	65	86868	29.582	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	59.160%#		
7) Chloroethane-d5	1.672	69	70704	33.321	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	66.640%#		
11) 1,1-Dichloroethene-d2	2.306	65	49428	35.178	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	70.360%		
21) 2-Butanone-d5	4.465	46	156574	80.011	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	80.010%		
24) Chloroform-d	5.056	84	212839	38.487	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	76.980%		
26) 1,2-Dichloroethane-d4	5.952	65	142437	40.109	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	80.220%		
32) Benzene-d6	5.970	84	454001	39.990	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	79.980%		
36) 1,2-Dichloropropane-d6	7.306	67	141803	40.890	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	81.780%		
41) Toluene-d8	8.647	98	405229	39.055	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	78.120%#		
43) trans-1,3-Dichloroprop...	8.952	79	58056	38.307	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	76.620%		
47) 2-Hexanone-d5	9.384	63	112756	80.966	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	80.970%		
56) 1,1,2,2-Tetrachloroeth...	11.189	84	178924	42.129	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	84.260%		
66) 1,2-Dichlorobenzene-d4	12.317	152	159702	42.240	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	84.480%		
Target Compounds						Qvalue
12) 1,1-Dichloroethene	2.313	96	1530	0.562	ug/L #	1
39) cis-1,3-Dichloropropene	8.324	75	4140	0.879	ug/L #	58
72) 1,2,3-Trichlorobenzene	13.963	180	1941	0.561	ug/L	96

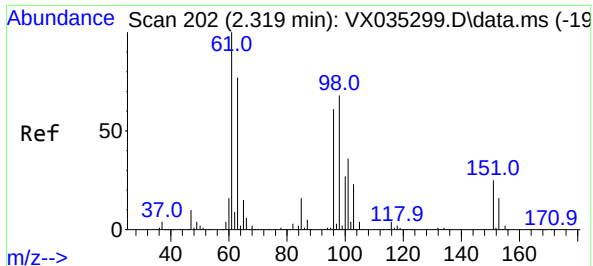
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX042623\
Data File : VX035300.D
Acq On : 26 Apr 2023 09:56
Operator : JC/MD
Sample : VX0426MBL01
Misc : 5.00g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VBLK628

Quant Time: Apr 27 04:41:01 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML041823WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Apr 25 03:03:54 2023
Response via : Initial Calibration





#12

1,1-Dichloroethene

Concen: 0.562 ug/L

RT: 2.313 min Scan# 20

Delta R.T. -0.006 min

Lab File: VX035300.D

Acq: 26 Apr 2023 09:56

Instrument :

MSVOA_X

ClientSampleId :

VBLK628

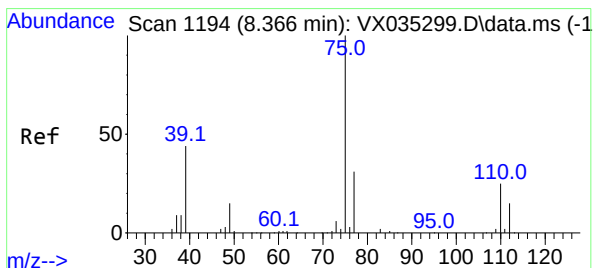
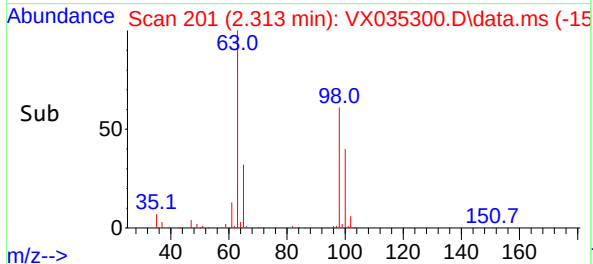
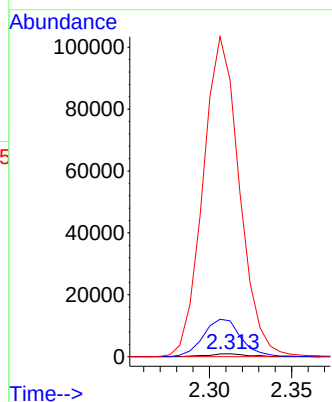
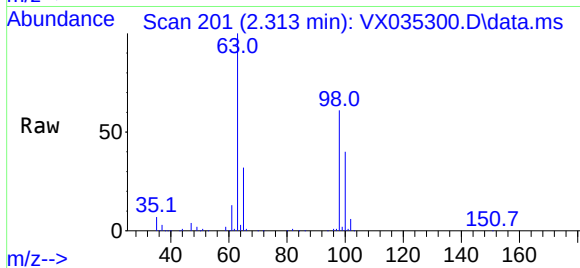
Tgt Ion: 96 Resp: 1530

Ion Ratio Lower Upper

96 100

61 1243.9 119.0 221.0#

63 9577.7 91.0 169.0#



#39

cis-1,3-Dichloropropene

Concen: 0.879 ug/L

RT: 8.324 min Scan# 1187

Delta R.T. -0.037 min

Lab File: VX035300.D

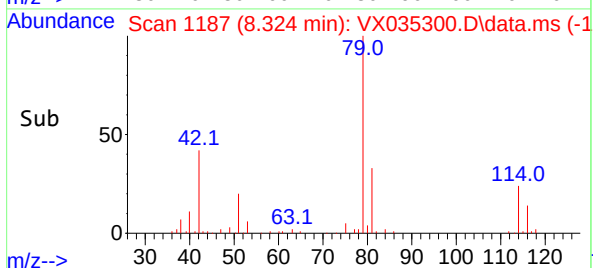
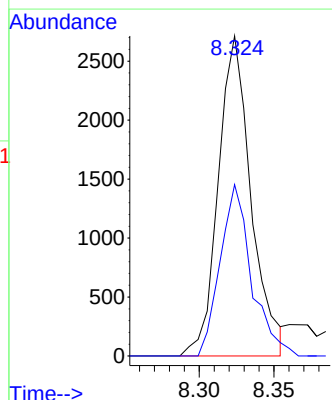
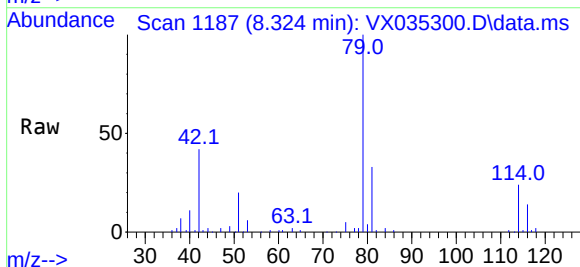
Acq: 26 Apr 2023 09:56

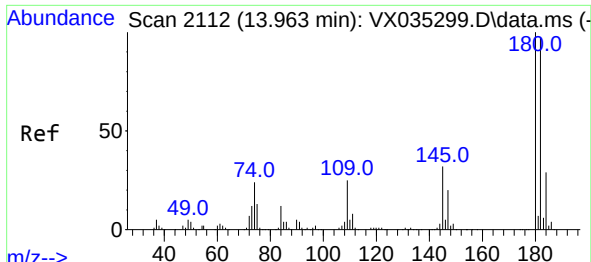
Tgt Ion: 75 Resp: 4140

Ion Ratio Lower Upper

75 100

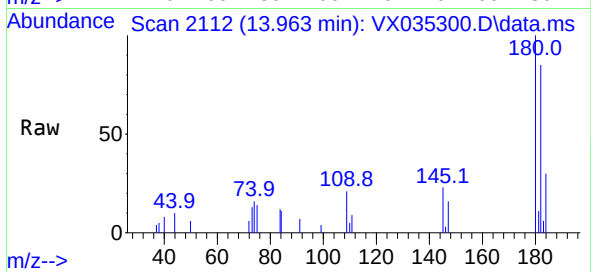
77 53.6 21.4 39.8#





#72
 1,2,3-Trichlorobenzene
 Concen: 0.561 ug/L
 RT: 13.963 min Scan# 2112
 Delta R.T. 0.000 min
 Lab File: VX035300.D
 Acq: 26 Apr 2023 09:56

Instrument :
 MSVOA_X
 ClientSampleId :
 VBLK628



Tgt Ion:	180	Resp:	1941
Ion	Ratio	Lower	Upper
180	100		
182	95.7	75.0	112.6
145	28.3	27.1	40.7

