

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX041124\
 Data File : VX041008.D
 Acq On : 12 Apr 2024 04:09
 Operator : JC/MD
 Sample : P2049-15 100X
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Apr 12 06:34:55 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML041024WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu Apr 11 05:36:34 2024
 Response via : Initial Calibration

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

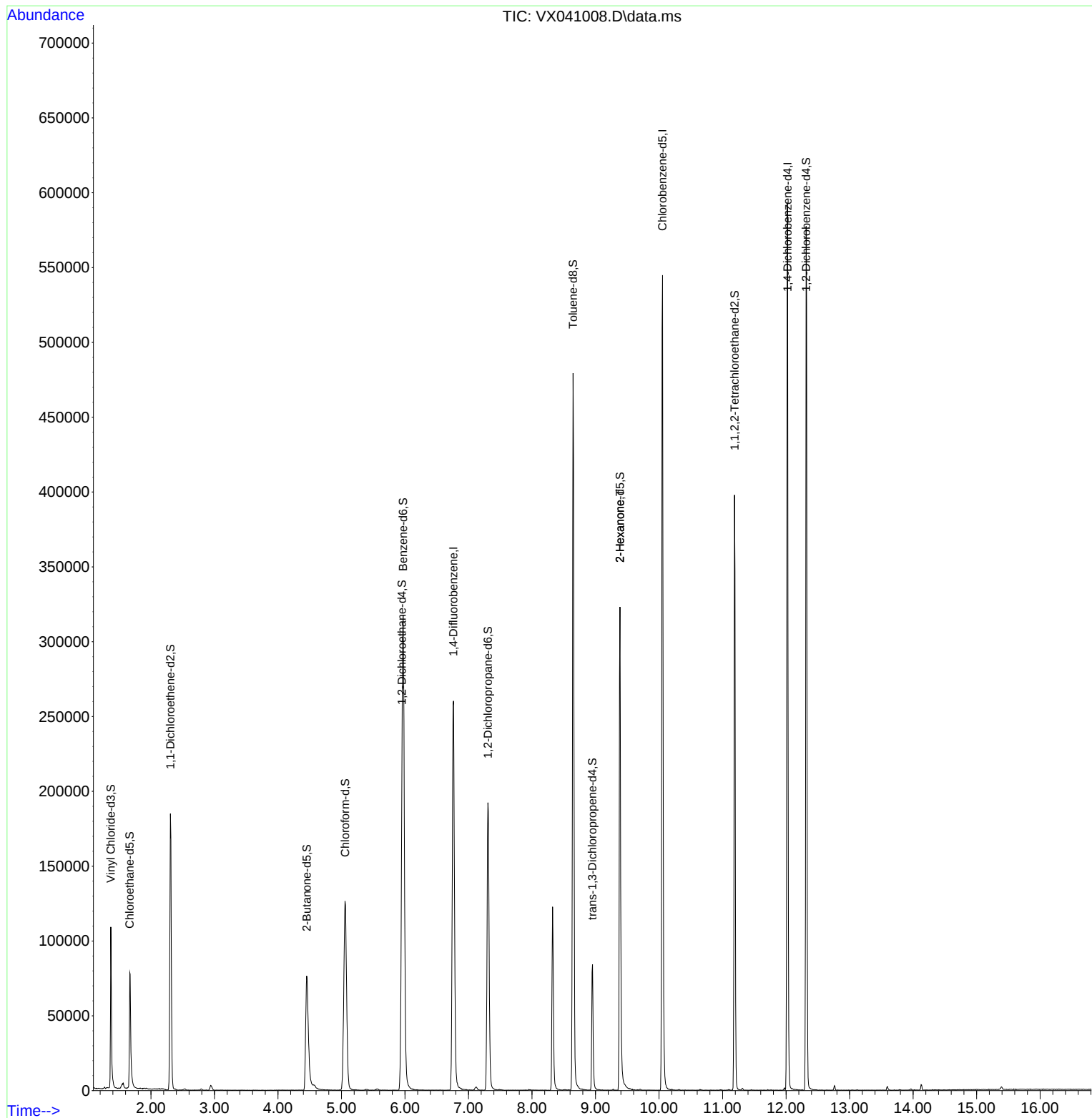
Internal Standards						
1) 1,4-Difluorobenzene	6.763	114	282972	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	266610	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	140093	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.368	65	72487	36.015	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	72.020%		
7) Chloroethane-d5	1.666	69	66525	40.527	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	81.060%		
11) 1,1-Dichloroethene-d2	2.306	65	32430	37.740	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	75.480%		
21) 2-Butanone-d5	4.452	46	132492	120.848	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	120.850%		
24) Chloroform-d	5.056	84	164440	43.787	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	87.580%		
26) 1,2-Dichloroethane-d4	5.952	65	111255	45.544	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	91.080%		
32) Benzene-d6	5.970	84	318704	44.032	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	88.060%		
36) 1,2-Dichloropropane-d6	7.306	67	97664	46.265	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	92.540%		
41) Toluene-d8	8.647	98	292843	41.413	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	82.820%		
43) trans-1,3-Dichloroprop...	8.952	79	41313	38.890	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	77.780%		
47) 2-Hexanone-d5	9.384	63	89188	100.210	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	100.210%		
56) 1,1,2,2-Tetrachloroeth...	11.189	84	148505	47.491	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	94.980%		
66) 1,2-Dichlorobenzene-d4	12.317	152	132006	46.973	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	93.940%		
Target Compounds					Qvalue	
48) 2-Hexanone	9.384	43	12088	5.549	ug/L	# 74

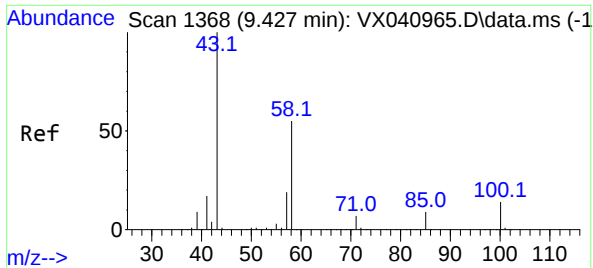
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX041124\
Data File : VX041008.D
Acq On : 12 Apr 2024 04:09
Operator : JC/MD
Sample : P2049-15 100X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 46 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

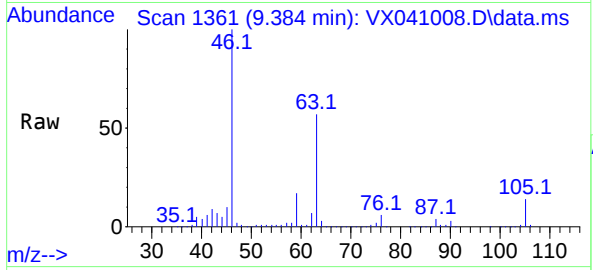
Quant Time: Apr 12 06:34:55 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML041024WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Apr 11 05:36:34 2024
Response via : Initial Calibration





#48
2-Hexanone
Concen: 5.549 ug/L
RT: 9.384 min Scan# 11
Delta R.T. -0.043 min
Lab File: VX041008.D
Acq: 12 Apr 2024 04:09

Instrument :
MSVOA_X
ClientSampleId :



Tgt Ion:	43	Resp:	12088
Ion	Ratio	Lower	Upper
43	100		
58	33.4	43.2	64.8#
57	25.1	15.4	23.2#
100	0.8	10.9	16.3#

