

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX041524\
 Data File : VX041080.D
 Acq On : 15 Apr 2024 15:53
 Operator : JC/MD
 Sample : P2098-11
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Apr 16 02:51:37 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML041024WMA.M
 Quant Title : VOC Analysis
 QLast Update : Tue Apr 16 02:47:54 2024
 Response via : Initial Calibration

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

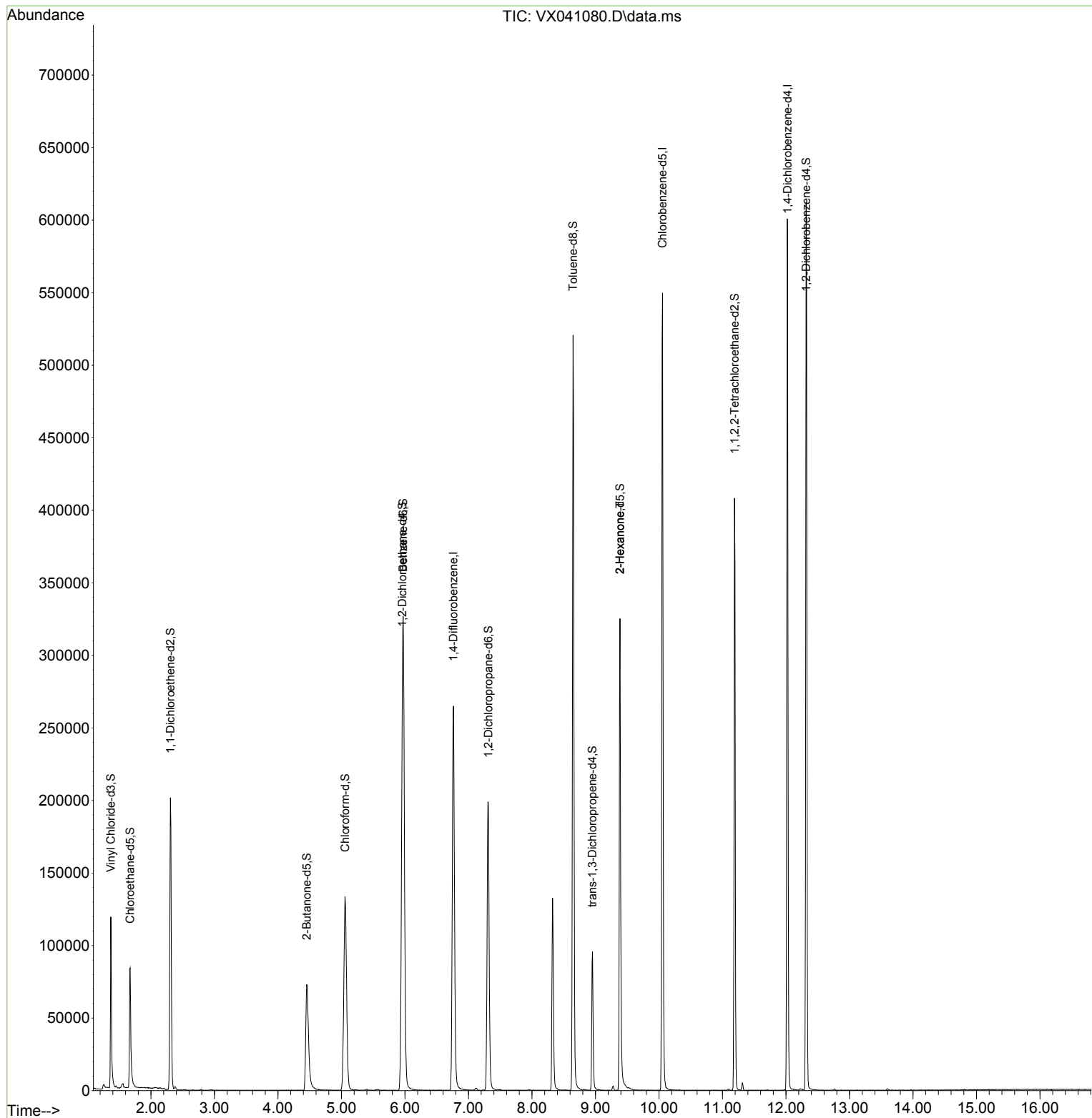
Internal Standards						
1) 1,4-Difluorobenzene	6.763	114	283493	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	271599	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	139113	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.368	65	82827	41.077	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	82.160%
7) Chloroethane-d5	1.673	69	73693	44.812	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	89.620%
11) 1,1-Dichloroethene-d2	2.307	65	35505	41.243	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	82.480%
21) 2-Butanone-d5	4.453	46	128238	116.752	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	116.750%
24) Chloroform-d	5.056	84	171333	45.539	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	91.080%
26) 1,2-Dichloroethane-d4	5.958	65	113240	46.271	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	92.540%
32) Benzene-d6	5.971	84	332914	45.150	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	90.300%
36) 1,2-Dichloropropane-d6	7.312	67	101084	47.006	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	94.020%
41) Toluene-d8	8.647	98	308356	42.806	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	85.620%
43) trans-1,3-Dichloroprop...	8.952	79	46682	43.137	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	86.280%
47) 2-Hexanone-d5	9.385	63	87420	96.419	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	96.420%
56) 1,1,2,2-Tetrachloroeth...	11.189	84	150930	47.380	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	94.760%
66) 1,2-Dichlorobenzene-d4	12.317	152	139018	49.817	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	99.640%
Target Compounds						
					Qvalue	
48) 2-Hexanone	9.385	43	11645	5.248	ug/L	# 75

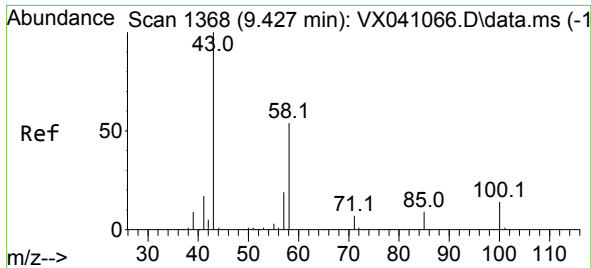
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX041524\
Data File : VX041080.D
Acq On : 15 Apr 2024 15:53
Operator : JC/MD
Sample : P2098-11
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Apr 16 02:51:37 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML041024WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Apr 16 02:47:54 2024
Response via : Initial Calibration





#48

2-Hexanone

Concen: 5.248 ug/L

RT: 9.385 min Scan# 11

Delta R.T. -0.042 min

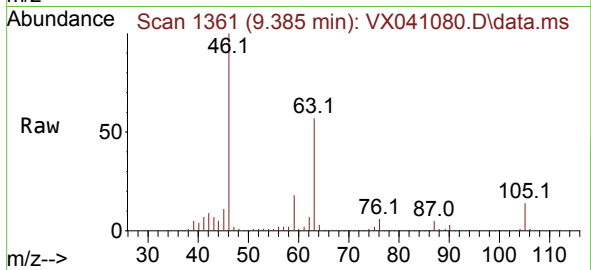
Lab File: VX041080.D

Acq: 15 Apr 2024 15:53

Instrument :

MSVOA_X

ClientSampleId :



Tgt Ion: 43 Resp: 11645

Ion Ratio Lower Upper

43 100

58 34.3 43.2 64.8#

57 25.6 15.4 23.2#

100 0.6 10.9 16.3#

