

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX050924\
 Data File : VX041437.D
 Acq On : 09 May 2024 16:20
 Operator : JC/MD
 Sample : PB160794TB 10X
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VLEB794

Quant Time: May 09 23:41:02 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML050924WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu May 09 23:24:52 2024
 Response via : Initial Calibration

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

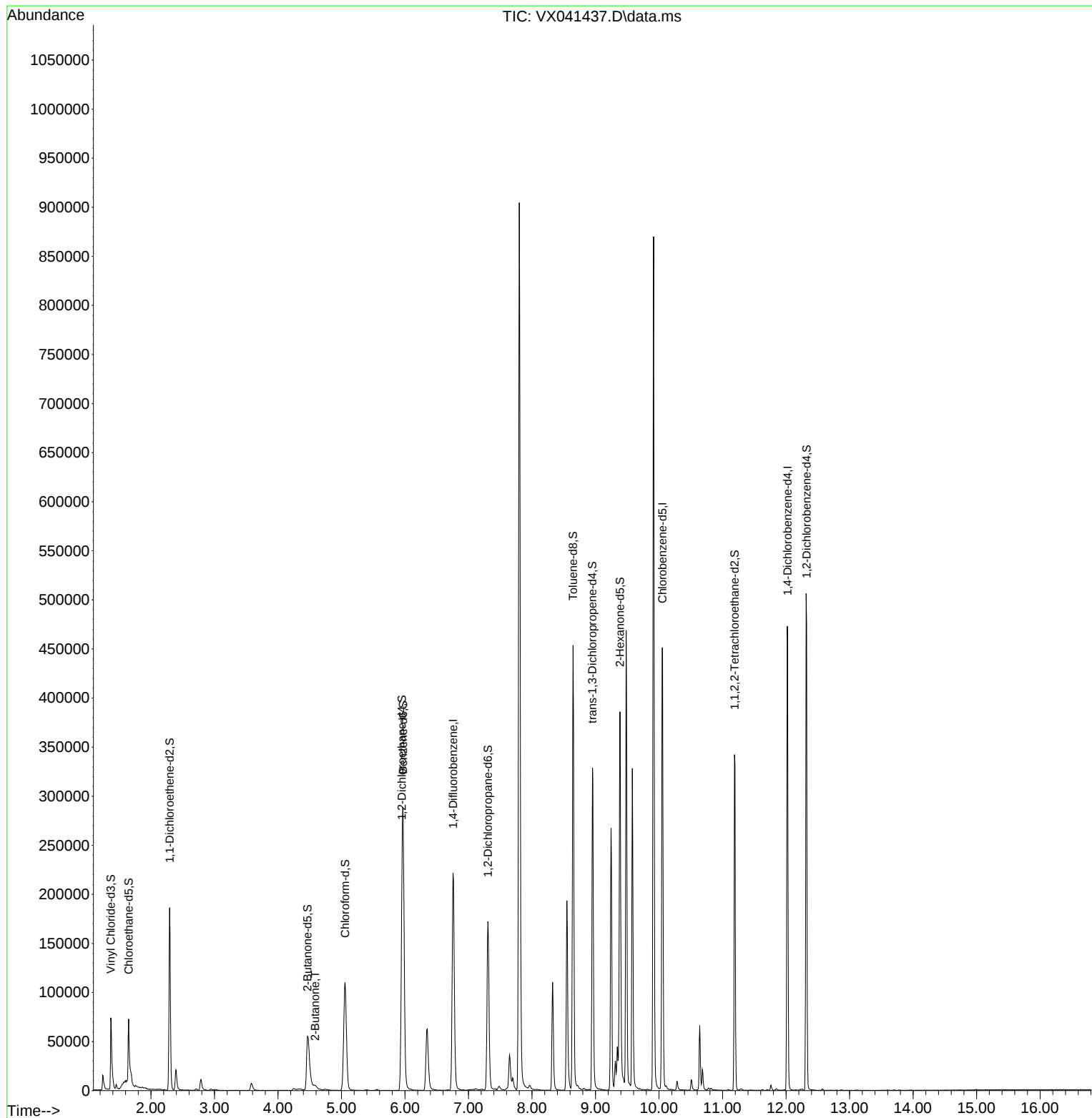
Internal Standards						
1) 1,4-Difluorobenzene	6.757	114	233739	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	215170	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	107940	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.368	65	66657	50.282	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	100.560%
7) Chloroethane-d5	1.648	69	52641	54.124	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	108.240%
11) 1,1-Dichloroethene-d2	2.294	65	31833	47.711	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	95.420%
21) 2-Butanone-d5	4.465	46	111858	113.180	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	113.180%
24) Chloroform-d	5.056	84	138406	47.214	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	94.420%
26) 1,2-Dichloroethane-d4	5.952	65	96392	45.709	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	91.420%
32) Benzene-d6	5.970	84	277931	47.282	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	94.560%
36) 1,2-Dichloropropane-d6	7.306	67	82775	47.392	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	94.780%
41) Toluene-d8	8.647	98	262286	43.201	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	86.400%
43) trans-1,3-Dichloroprop...	8.952	79	38061	43.497	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	87.000%
47) 2-Hexanone-d5	9.384	63	88072	108.212	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	108.210%
56) 1,1,2,2-Tetrachloroeth...	11.189	84	125139	45.527	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	91.060%
66) 1,2-Dichlorobenzene-d4	12.323	152	110960	50.309	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	100.620%
Target Compounds						
					Qvalue	
22) 2-Butanone	4.587	43	10046	7.929	ug/L	78

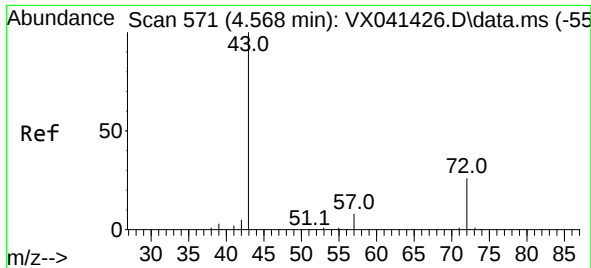
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#22
 2-Butanone
 Concen: 7.929 ug/L
 RT: 4.587 min Scan# 51
 Delta R.T. 0.018 min
 Lab File: VX041437.D
 Acq: 09 May 2024 16:20

Instrument :
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Tgt Ion: 43 Resp: 10046
 Ion Ratio Lower Upper
 43 100
 72 13.8 12.4 37.4

