Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_L\DATA\VL080621\
Data File : VL037355.D
Acq On : 6 Aug 2021 22:38
Operator : SY/AP
Sample : M3157-02DL 10X
Misc : 400mL/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
DDC-2-INFLUENT-2DL

Manual Integrations APPROVED
MMDadoda
8/10/2021 6:09:54 PM

Quant Time: Aug 07 03:43:42 2021
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL080621AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LFri Aug 0
QLast Update : Fri Aug 06 17:52:04 2021
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	5.66	49	869807	10.00	ppbv	0.00
33) 1,4-Difluorobenzene	7.17	114	2944482	10.00	ppbv	0.00
55) Chlorobenzene-d5	12.07	117	2508017	10.00	ppbv	0.00
System Monitoring Compounds						
68) 1-Bromo-4-Fluorobenzene	14.40	95	1616465	9.15	ppbv	0.00
Spiked Amount 10.000	Range 65 - 135		Recovery = 91.50%			
Target Compounds						Qvalue
9) Propene	3.02	41	11090m	0.190	ppbv	
13) Ethanol	3.61	45	214030	19.934	ppbv	98
15) Acetone	3.86	43	152656m	1.684	ppbv	
19) Isopropyl Alcohol	3.98	45	30553m	0.557	ppbv	
20) Methylene Chloride	4.34	84	247598	3.262	ppbv	99
26) Hexane	5.68	57	79044	0.624	ppbv #	48
29) Chloroform	5.74	83	44031	0.259	ppbv	99
31) cis-1,2-Dichloroethene	5.54	61	27900m	0.279	ppbv	
34) 2-Butanone	5.25	43	20117m	0.203	ppbv	
35) Carbon Tetrachloride	7.01	117	20586m	0.112	ppbv	
38) Trichloroethene	7.83	130	8017m	0.073	ppbv	
52) Tetrachloroethene	11.21	164	158882m	1.476	ppbv	
53) Toluene	9.79	91	39336m	0.150	ppbv	

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

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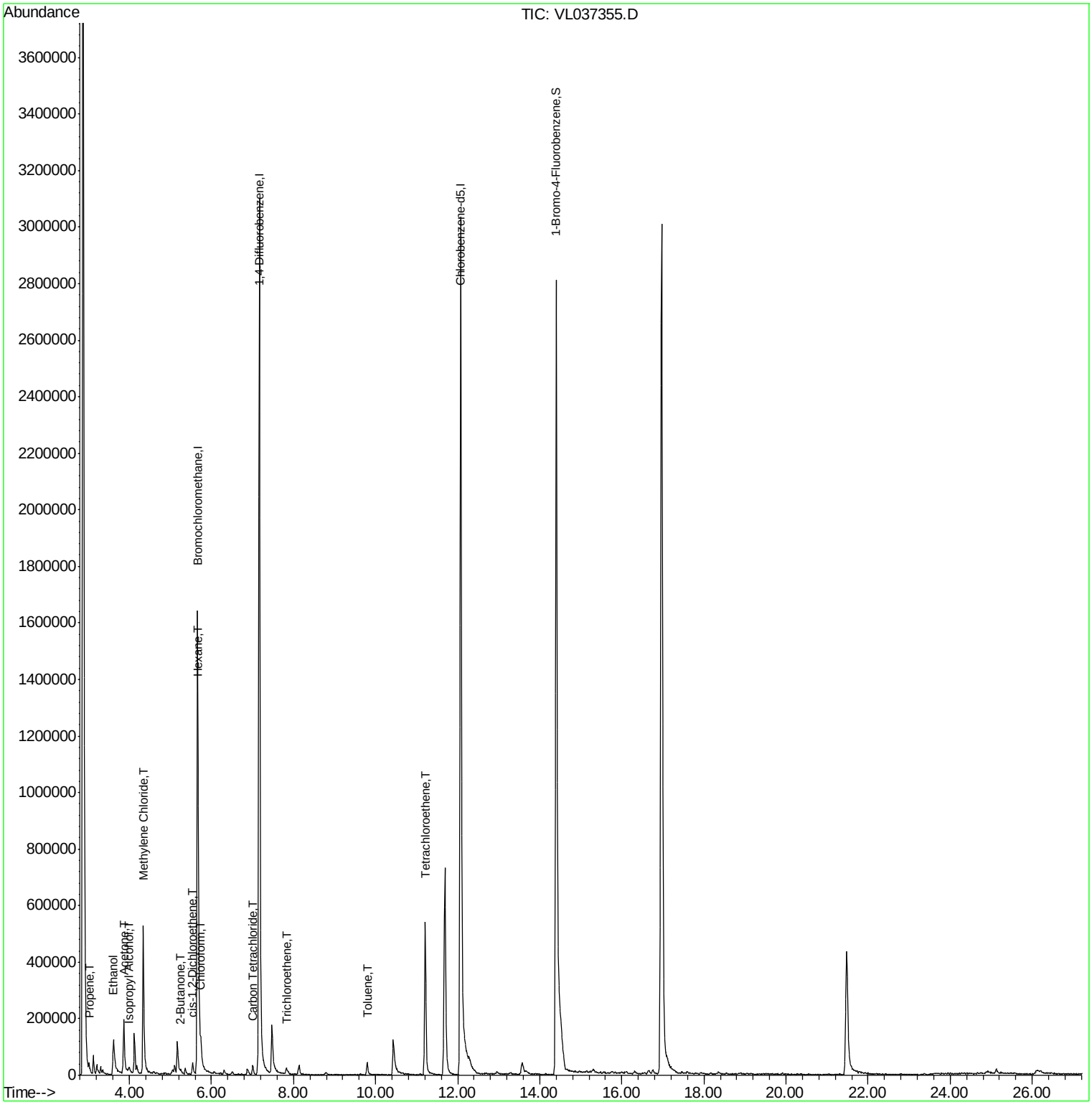
DDC-2-INFLUENT-2DL

Manual Integrations APPROVED
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