

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021921\
Data File : PQ052380.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Feb 2021 13:13
Operator : DD\AJ
Sample : M1429-16MSD
Misc :
ALS Vial : 19 Sample Multiplier: 1

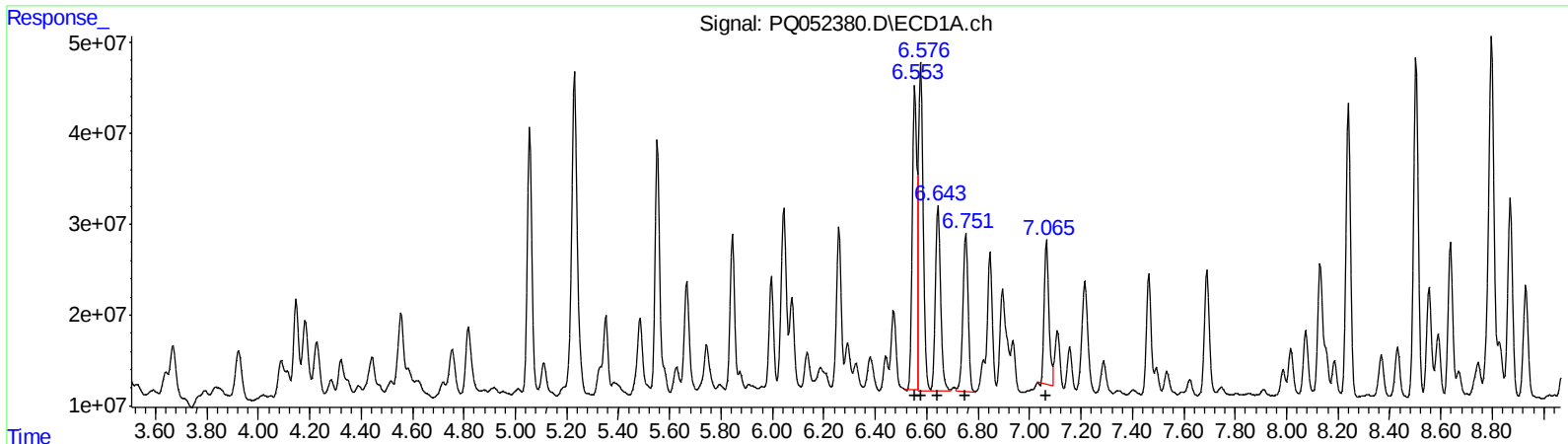
Instrument :
ECD_Q
ClientSampleId :
DBGT0MSD

Manual Integrations
APPROVED

Ankita
2/22/2021 10:04:59 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 20 04:52:02 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ021221CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Feb 12 07:36:14 2021
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



(3) AR-1016-1 (L1)
R.T. Response Conc
6.55 399392804 497.07
6.58 475264735 402.57
6.64 289149950 405.13
6.75 247249309 410.71
7.07 200259923 355.92

(3) AR-1016-1 #2 (L1)
R.T. Response Conc
5.51 124130608 402.99
5.53 173707196 405.13
5.72 88351334 403.33
5.77 65575489 391.58
6.00 86535183 405.21

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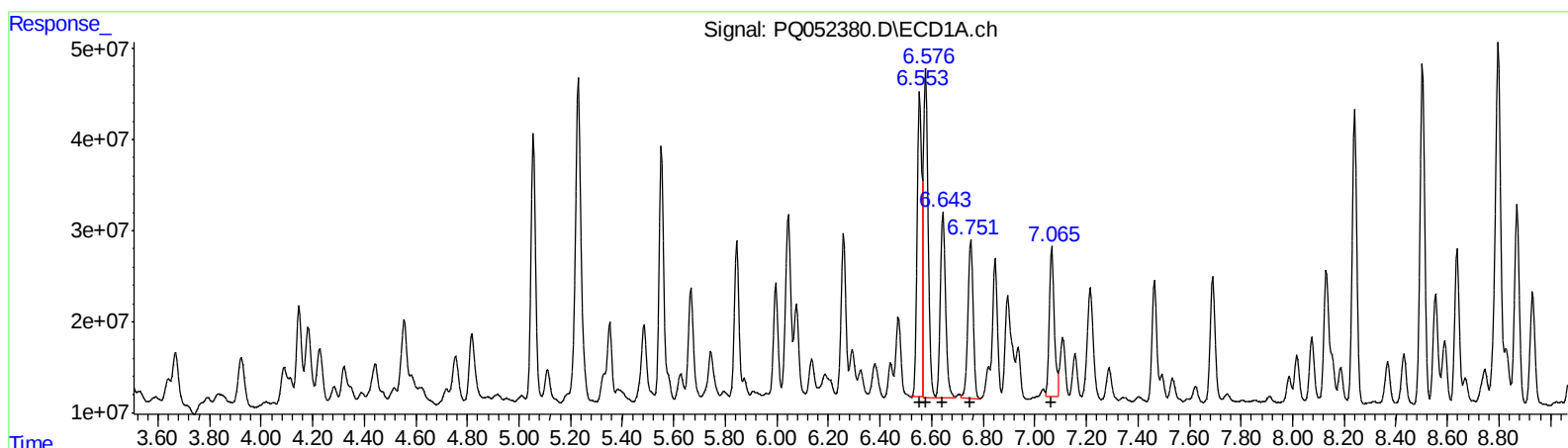
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Quantitation Report (QT Reviewed)

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Manual Integrations
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Ankita
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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	5.229	4.247	520.8E6	169.9E6	21.205	20.255
2) SA Decachlor...	11.420	9.590	764.6E6	270.0E6	37.307	35.011
Target Compounds						
3) L1 AR-1016-1	6.553	5.505	399.4E6	124.1E6	497.073	402.989
4) L1 AR-1016-2	6.576	5.526	475.3E6	173.7E6	402.571	405.132
5) L1 AR-1016-3	6.644	5.718	289.1E6	88351334	405.131	403.330
6) L1 AR-1016-4	6.751	5.768	247.2E6	65575489	410.705	391.583
7) L1 AR-1016-5	7.065	5.999	220.7E6	86535183	392.165m	405.212
31) L7 AR-1260-1	8.240	7.095	402.2E6	170.3E6	402.467	415.776
32) L7 AR-1260-2.	8.503	7.291	478.8E6	229.2E6	389.784	431.680
33) L7 AR-1260-3	8.870	7.447	294.6E6	202.7E6	322.123	424.225 #
34) L7 AR-1260-4	9.113	7.930	369.4E6	130.5E6	342.843	322.106
35) L7 AR-1260-5	9.458	8.176	734.3E6	370.9E6	323.638	344.447

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

AJ
 2/22/21