

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ052519\
Data File : PQ040255.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 May 2019 10:54
Operator : SM\AJ
Sample : AR1660CCC400
Misc :
ALS Vial : 3 Sample Multiplier: 1

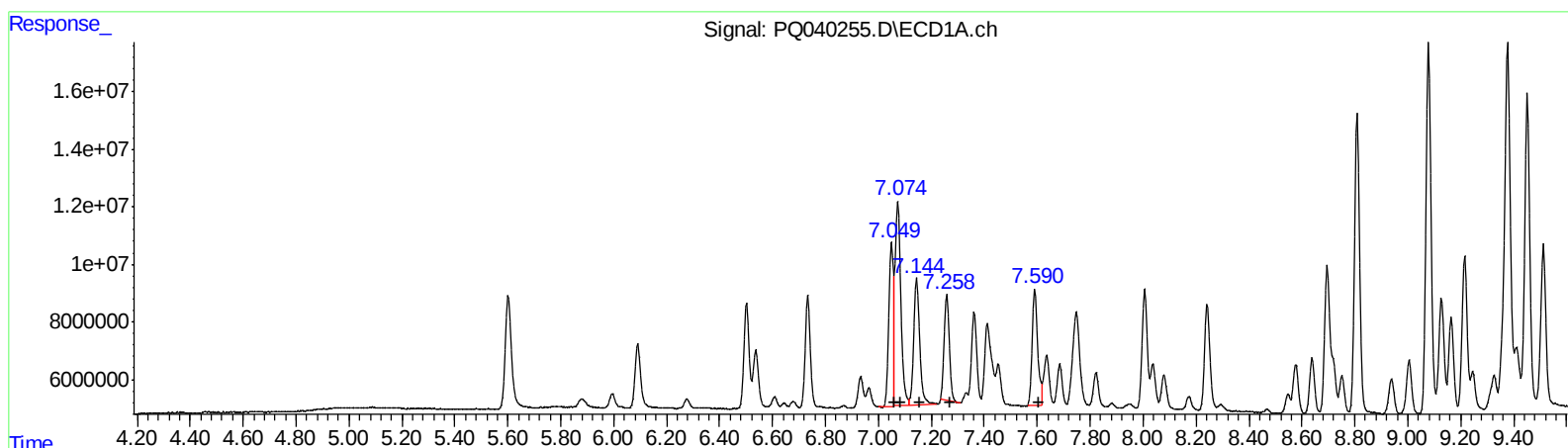
Instrument :
ECD_Q
LabSampleId :
AR1660339

Manual Integrations
APPROVED

Ankita
5/28/2019 1:59:11 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 05:28:07 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ052219CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 23 04:10:58 2019
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
7.05 68892640 411.81
7.07 107580057 409.20
7.14 68918325 403.79
7.26 50144230 362.78
7.59 58367611 420.74
(3) AR-1016-1 #2 (L1)
R.T. Response Conc
6.18 47695974 371.82
6.20 73795627 382.34
6.42 39963982 370.55
6.47 32587087 382.71
6.72 44710945 388.32

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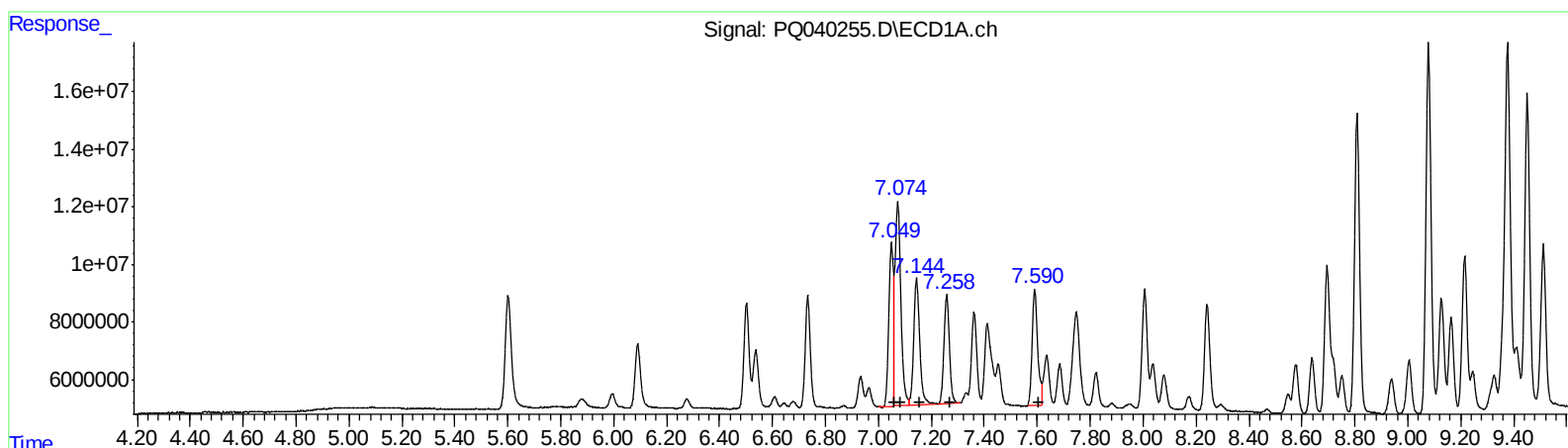
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(3) AR-1016-1 #2 (L1)
R.T. Response Conc
7.05 68892640 411.81
7.07 107580057 409.20
7.14 68918325 403.79
7.26 53910992 390.03
7.59 58367611 420.74
(3) AR-1016-1 #2 (L1)
R.T. Response Conc
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6.20 73795627 382.34
6.42 39963982 370.55
6.47 32587087 382.71
6.72 44710945 388.32

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 Sample : AR1660CCC400
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
 LabSampleId :
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 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	5.601	4.738	63568930	38326054	19.405	17.845
2) SA Decachlor...	11.912	10.458	309.6E6	161.1E6	43.336	38.734
Target Compounds						
3) L1 AR-1016-1	7.049	6.182	68892640	47695974	411.810	371.818
4) L1 AR-1016-2	7.074	6.203	107.6E6	73795627	409.202	382.335
5) L1 AR-1016-3	7.144	6.417	68918325	39963982	403.791	370.553
6) L1 AR-1016-4	7.258	6.471	53910992	32587087	390.026m	382.707
7) L1 AR-1016-5	7.591	6.723	58367611	44710945	420.745	388.317
31) L7 AR-1260-1	8.808	7.885	139.4E6	108.9E6	419.296	397.401
32) L7 AR-1260-2	9.078	8.089	172.4E6	136.4E6	426.780	394.216
33) L7 AR-1260-3	9.452	8.253	146.7E6	127.3E6	444.648	396.943
34) L7 AR-1260-4	9.692	8.749	161.7E6	109.0E6	438.632	401.237
35) L7 AR-1260-5	10.032	9.003	338.2E6	267.2E6	439.239	397.452

AJ
 05/29/19

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