

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112218\
Data File : PQ034759.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Nov 2018 23:22
Operator : SM\SJ
Sample : AR1660CCC400
Misc :
ALS Vial : 3 Sample Multiplier: 1

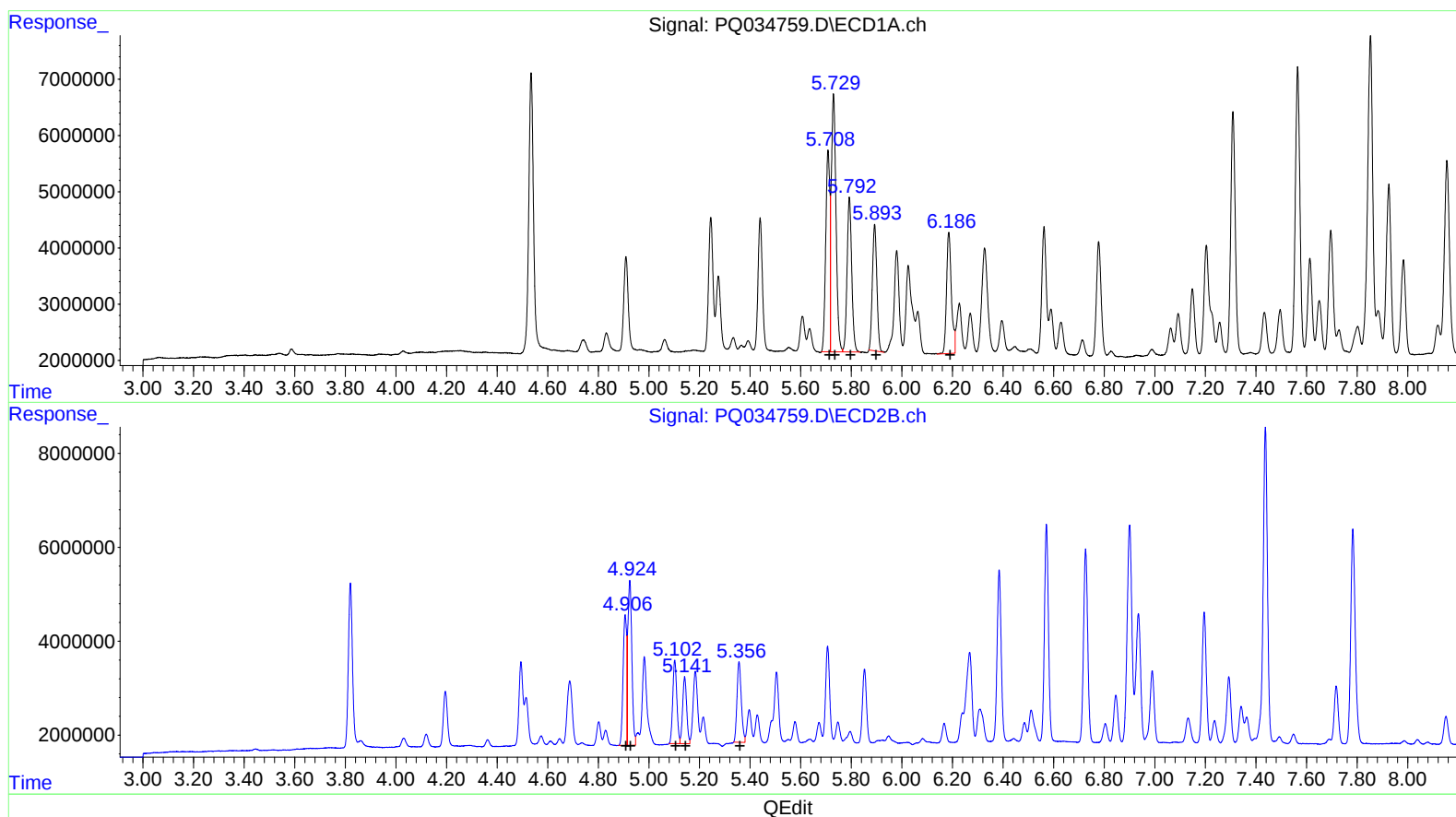
Instrument :
ECD_Q
LabSampleId :
AR1660303

Manual Integrations
APPROVED

mohammad
11/27/2018 1:49:32 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 22 03:48:48 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ111718CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 16 03:52:57 2018
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
5.71 40338906 430.53
5.73 58841459 427.40
5.79 35101267 424.96
5.89 27612425 407.80
6.19 28737583 417.78

(3) AR-1016-1 #2 (L1)
R.T. Response Conc
4.91 26985043 410.78
4.92 39371175 422.40
5.10 19772888 405.49
5.14 15720557 401.19
5.36 20271804 391.08

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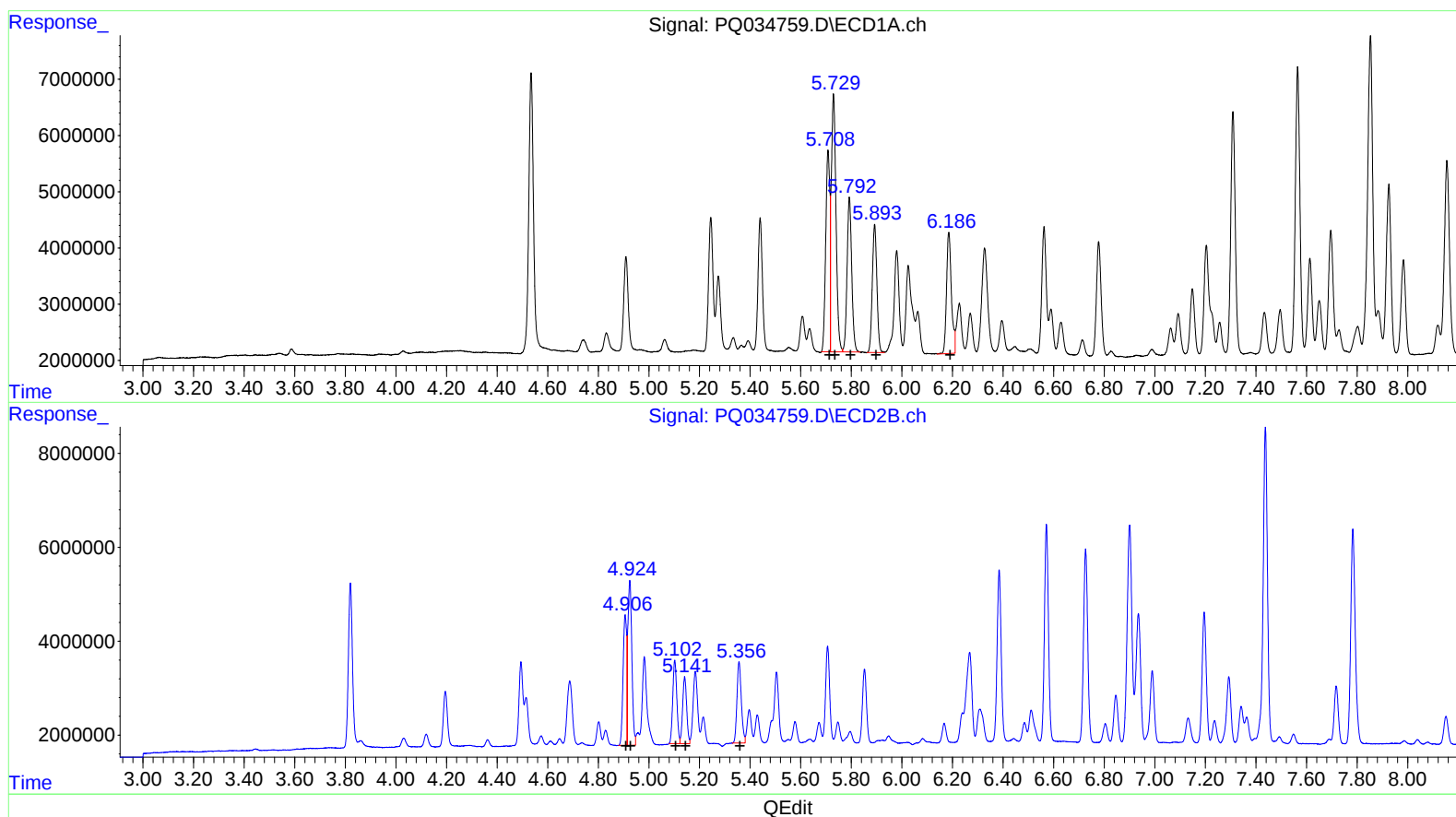
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Manual Integrations
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(3) AR-1016-1 (L1)

R.T.	Response	Conc
5.71	40338906	430.53
5.73	58841459	427.40
5.79	35101267	424.96
5.89	28616903	422.64
6.19	28737583	417.78

(3) AR-1016-1 #2 (L1)

R.T.	Response	Conc
4.91	26985043	410.78
4.92	39371175	422.40
5.10	19772888	405.49
5.14	15720557	401.19
5.36	20767856	400.65

Quantitation Report (QT Reviewed)

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

Instrument :
 ECD_Q
 LabSampleId :
 AR1660303

Manual Integrations
 APPROVED

mohammad
 11/27/2018 1:49:32 PM

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 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 16 03:52:57 2018
 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

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

System Monitoring Compounds						
1) SA Tetrachlo...	4.535	3.820	63210278	38717204	22.949	22.842
2) SA Decachlor...	10.325	8.843	101.2E6	68444510	36.744	35.117
Target Compounds						
3) L1 AR-1016-1	5.708	4.906	40338906	26985043	430.535	410.784
4) L1 AR-1016-2	5.730	4.925	58841459	39371175	427.404	422.398
5) L1 AR-1016-3	5.793	5.102	35101267	19772888	424.956	405.492
6) L1 AR-1016-4	5.893	5.142	28616903	15720557	422.635m	401.186
7) L1 AR-1016-5	6.186	5.356	28737583	20767856	417.784	400.652m
31) L7 AR-1260-1	7.309	6.385	54107515	41633997	389.782	388.311
32) L7 AR-1260-2	7.565	6.572	63828249	50991085	373.344	379.685
33) L7 AR-1260-3	7.925	6.727	38721178	47079378	363.327	383.493
34) L7 AR-1260-4	8.155	7.196	50149713	32149644	378.641	372.749
35) L7 AR-1260-5	8.482	7.437	94585108	80217011	348.604	364.921

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