

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102618\
Data File : PQ033610.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Oct 2018 15:53
Operator : SM\SJ
Sample : AR1242CCC400
Misc :
ALS Vial : 4 Sample Multiplier: 1

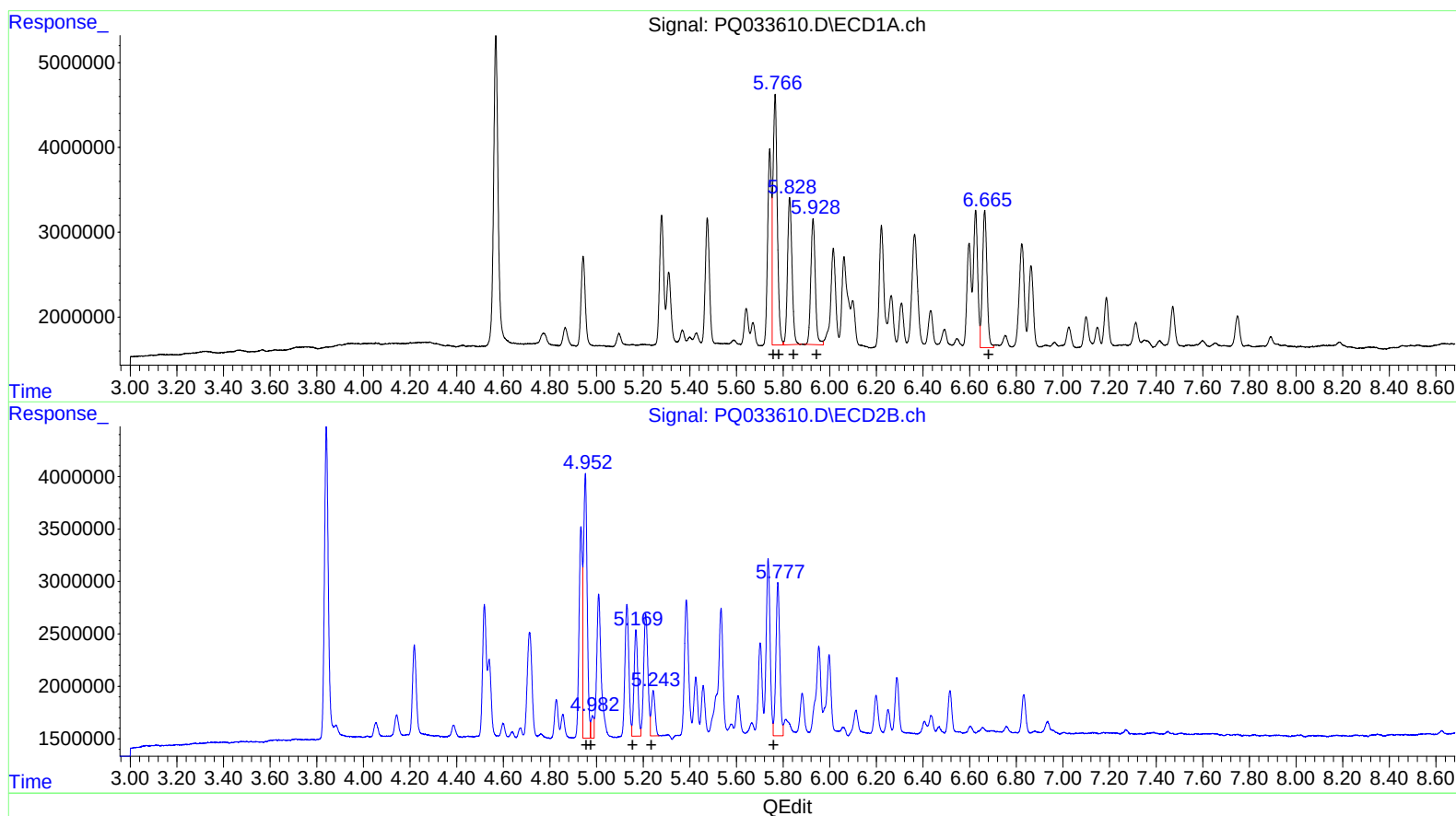
Instrument :
ECD_Q
LabSampleId :
AR1242339

Manual Integrations
APPROVED

sohil
10/30/2018 1:51:22 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 26 01:25:02 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 10 08:14:42 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



(16) AR-1242-1 #2 (L4)
R.T. Response Conc
5.77 38305105 641.88
5.77 38305105 441.06
5.83 23156210 442.85
5.93 19864993 460.65
6.66 21728639 440.77

(16) AR-1242-1 #2 (L4)
R.T. Response Conc
4.95 27797698 571.28
4.98 1837814 27.23
5.17 11408245 311.44
5.24 4767240 129.43
5.78 16885665 351.50

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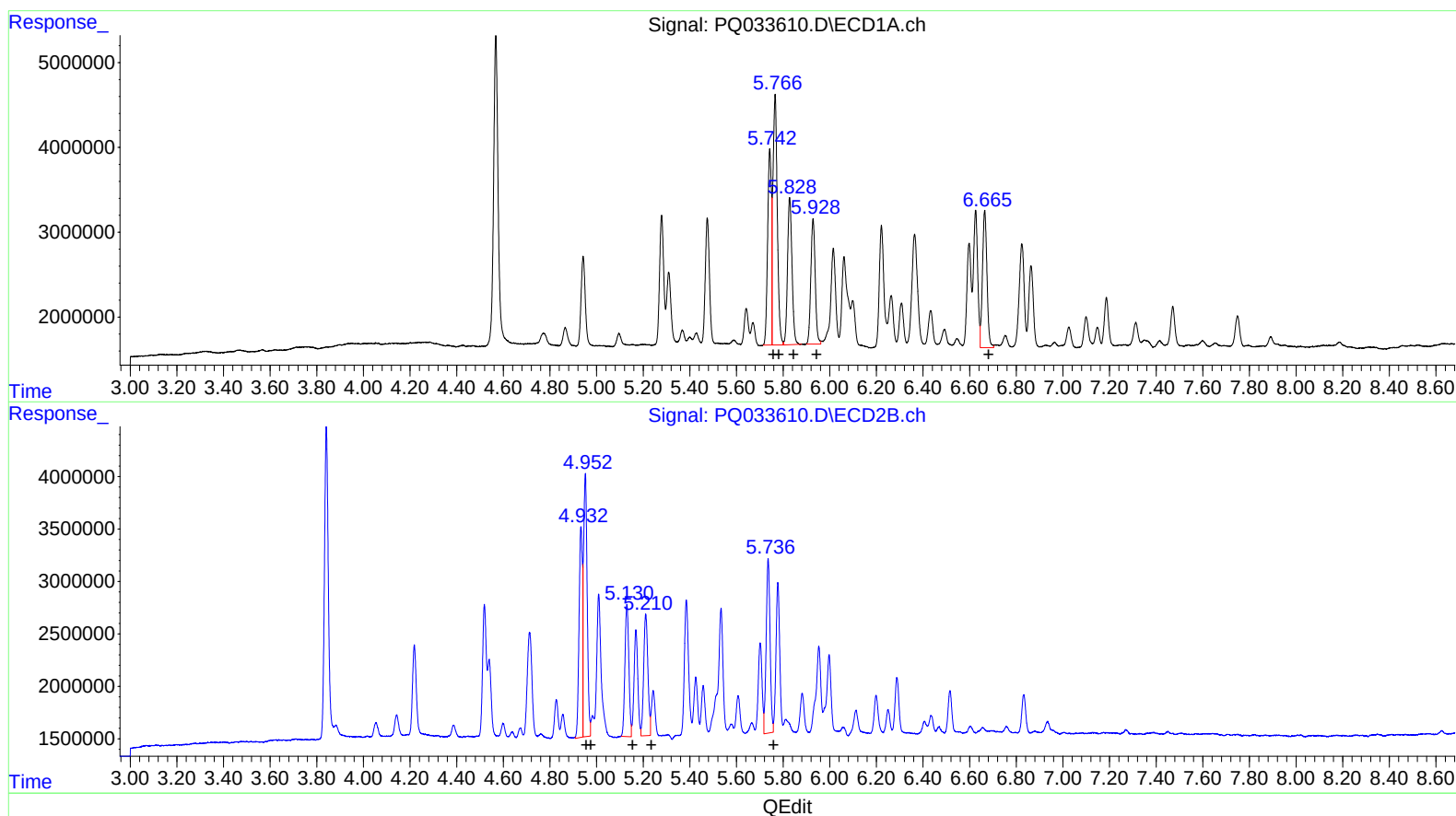
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(16) AR-1242-1 #2 (L4)
R.T. Response Conc
5.74 26147327 438.15
5.77 38305105 441.06
5.83 23156210 442.85
5.93 19354321 448.81
6.66 21728639 440.77

(16) AR-1242-1 #2 (L4)
R.T. Response Conc
4.93 20514032 421.59
4.95 26387620 390.93
5.13 14695816 401.19
5.21 14575495 395.72
5.74 19187709 399.41

Quantitation Report (QT Reviewed)

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 Misc :
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 ECD_Q
 LabSampleId :
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Manual Integrations
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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...	4.568	3.841	48984540	32627669	23.878	20.978
2) SA Decachlor...	10.394	8.888	86551550	63777015	45.787	39.673
Target Compounds						
16) L4 AR-1242-1	5.742	4.932	26147327	20514032	438.150m	421.594m
17) L4 AR-1242-2	5.766	4.952	38305105	26387620	441.059	390.930m
18) L4 AR-1242-3	5.828	5.130	23156210	14695816	442.852	401.189m
19) L4 AR-1242-4	5.928	5.210	19354321	14575495	448.805m	395.718m
20) L4 AR-1242-5	6.665	5.736	21728639	19187709	440.767	399.415m

} SJ 10/30/18

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