

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092818\
Data File : PR032394.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Sep 2018 11:21
Operator : SM\SJ
Sample : AR1242ICC200
Misc :
ALS Vial : 11 Sample Multiplier: 1

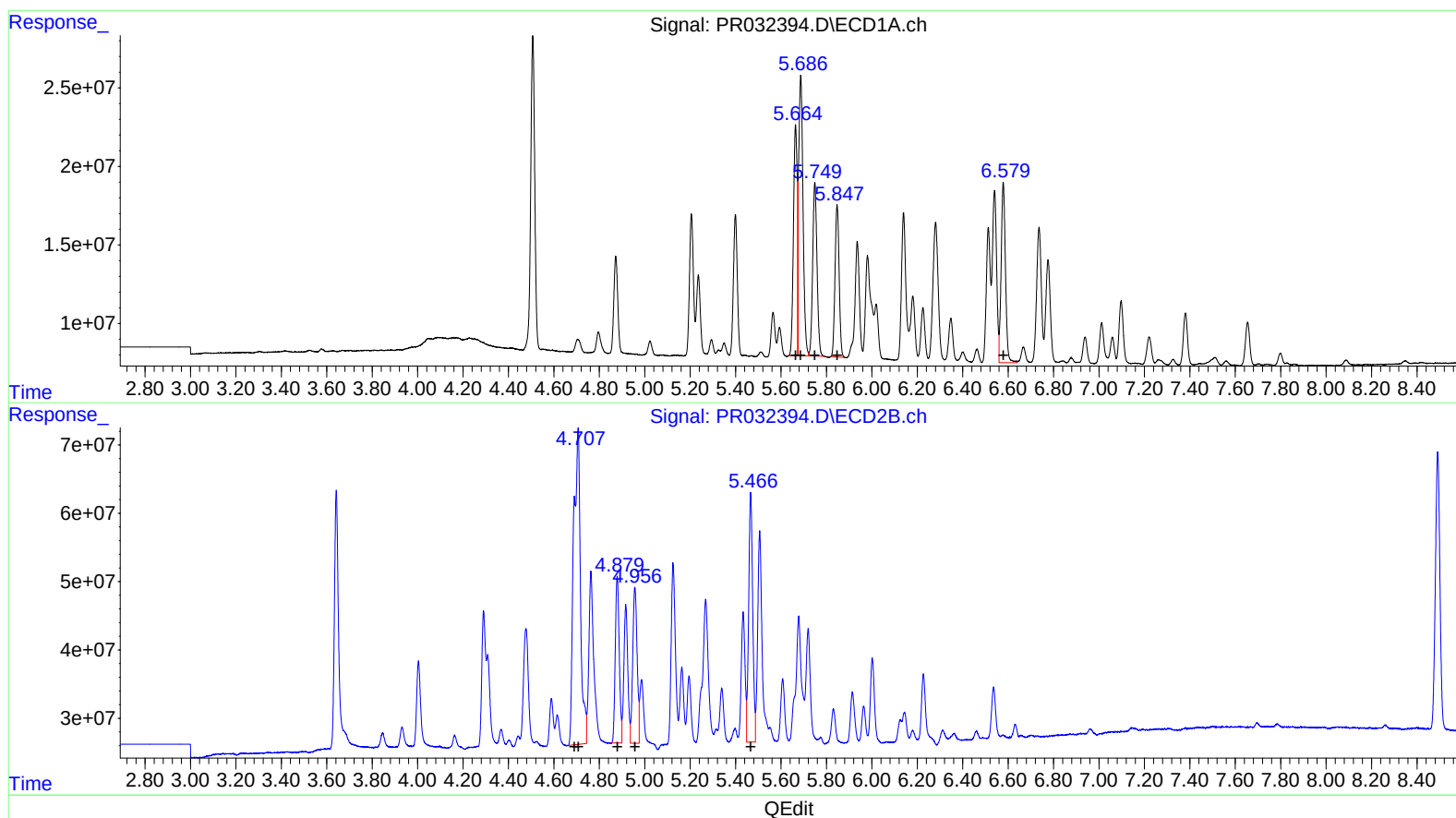
Instrument :
ECD_R
LabSampleId :
AR1242201

Manual Integrations
APPROVED

Sohil
10/2/2018 6:35:17 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 28 15:37:34 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR092818CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 28 15:36:47 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 (L4)
R.T. Response Conc
5.66 167964620 228.24
5.69 240064798 226.50
5.75 145781987 225.88
5.85 121442627 223.98
6.58 151036287 227.45

(16) AR-1242-1 #2 (L4)
R.T. Response Conc
4.71 966344684 681.31
4.71 966344684 344.68
4.88 295418413 222.95
4.96 308085622 229.43
5.47 451490613 228.68

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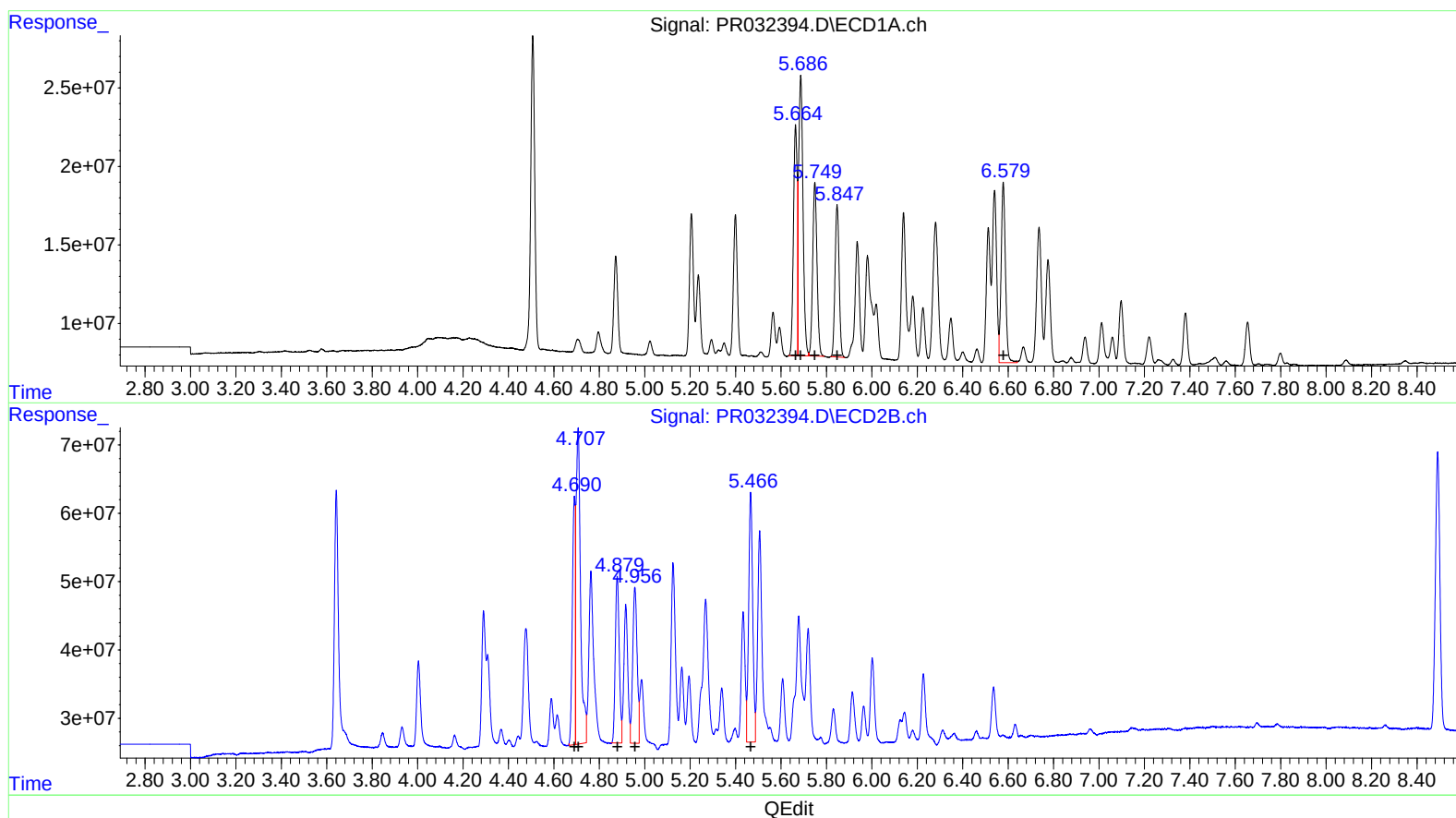
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5.75 145781987 225.88
5.85 121442627 223.98
6.58 151036287 227.45

(16) AR-1242-1 #2 (L4)
R.T. Response Conc
4.69 313366297 220.93
4.71 627154023 223.69
4.88 295418413 222.95
4.96 308085622 229.43
5.47 451490613 228.68

Quantitation Report (QT Reviewed)

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

System Monitoring Compounds						
1) SA Tetrachlo...	4.507	3.642	246.4E6	438.1E6	11.128	11.311
2) SA Decachlor...	10.233	8.491	672.6E6	561.2E6	21.475	22.343
Target Compounds						
16) L4 AR-1242-1	5.664	4.690	168.0E6	313.4E6	228.242	220.935m
17) L4 AR-1242-2	5.687	4.707	240.1E6	627.2E6	226.499	223.695m
18) L4 AR-1242-3	5.749	4.879	145.8E6	295.4E6	225.877	222.949
19) L4 AR-1242-4	5.847	4.957	121.4E6	308.1E6	223.983	229.428
20) L4 AR-1242-5	6.579	5.467	151.0E6	451.5E6	227.448	228.682

} SJ10/02/18

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