

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101020\
Data File : PR047560.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Oct 2020 03:42
Operator : AJ\MA
Sample : L4257-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

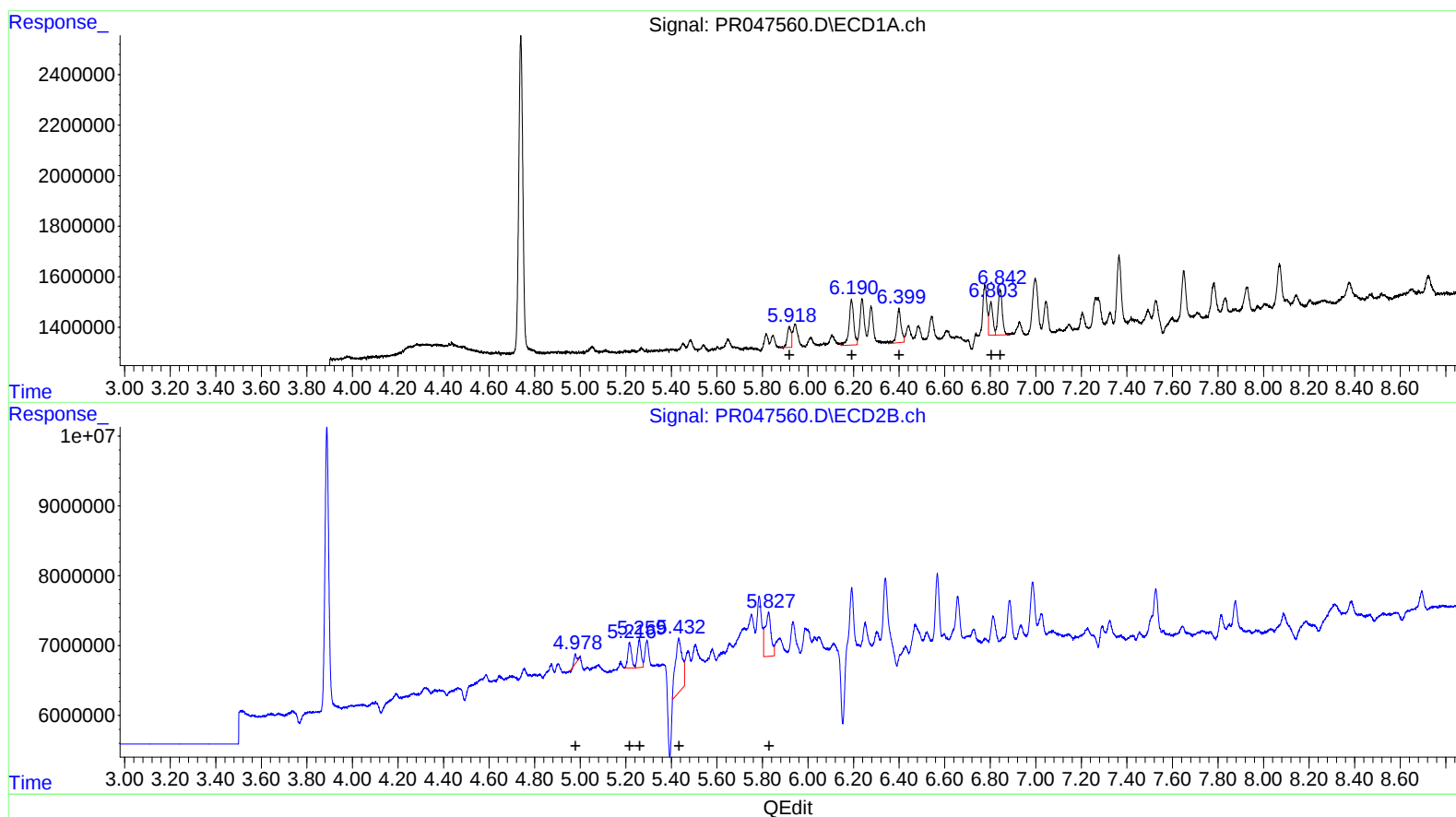
Instrument :
ECD_R
ClientSampleId :
BEQ48

Manual Integrations
APPROVED

Ankita
10/13/2020 12:23:16 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 13 01:26:01 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR100920CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 10 06:29:25 2020
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



(21) AR-1248-1 (L5)

R.T.	Response	Conc
5.92	957171	28.25
6.19	2592733	52.31
6.40	1786094	31.68
6.80	1457433	21.90
6.84	2328128	36.21

(21) AR-1248-1 #2 (L5)

R.T.	Response	Conc
4.98	839070	10.68
5.22	4371342	46.20
5.26	4423160	38.06
5.43	16012004	104.28
5.83	11316483	52.59

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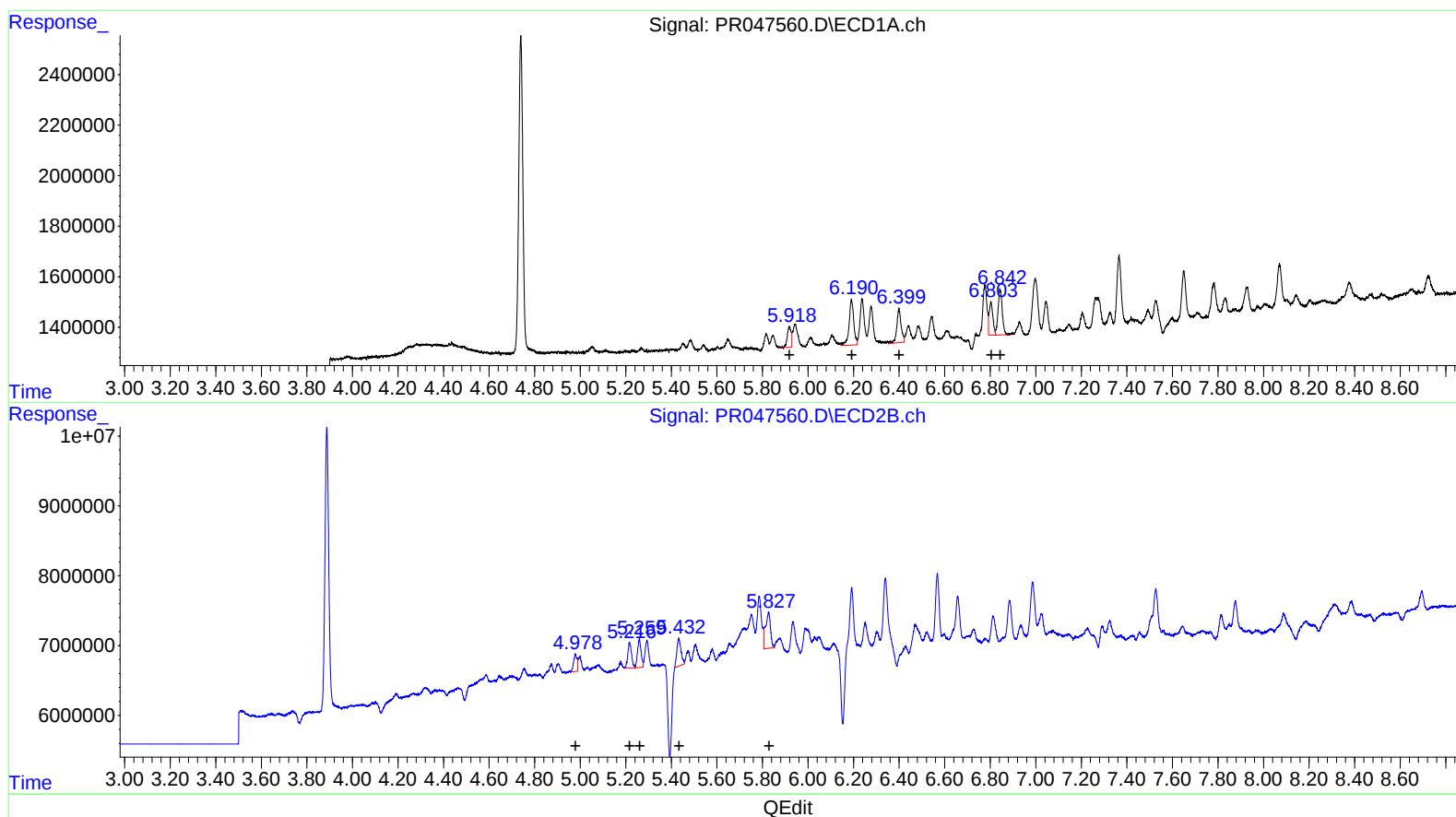
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6.80	1457433	21.90
6.84	2328128	36.21

(21) AR-1248-1 #2 (L5)

R.T.	Response	Conc
4.98	2522151	32.10
5.22	4371342	46.20
5.26	4423160	38.06
5.43	4979497	32.43
5.83	7898436	36.70

Quantitation Report (QT Reviewed)

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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...	4.739	3.888	16338046	47431212	13.604	13.525
2) SA Decachlor...	10.682	8.969	50710844	341.0E6	28.459	28.269
Target Compounds						
21) L5 AR-1248-1	5.918	4.978	957171	2522151	28.253	32.096m
22) L5 AR-1248-2	6.191	5.217	2592733	4371342	52.307	46.195
23) L5 AR-1248-3	6.400	5.260	1786094	4423160	31.683	38.061
24) L5 AR-1248-4	6.803	5.432	1457433	4979497	21.897	32.428m#
25) L5 AR-1248-5	6.843	5.827	2328128	7898436	36.207	36.703m

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

Handwritten note: } 10/22/2020