

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101020\
 Data File : PR047557.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Oct 2020 02:59
 Operator : AJ\MA
 Sample : PB132174BS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

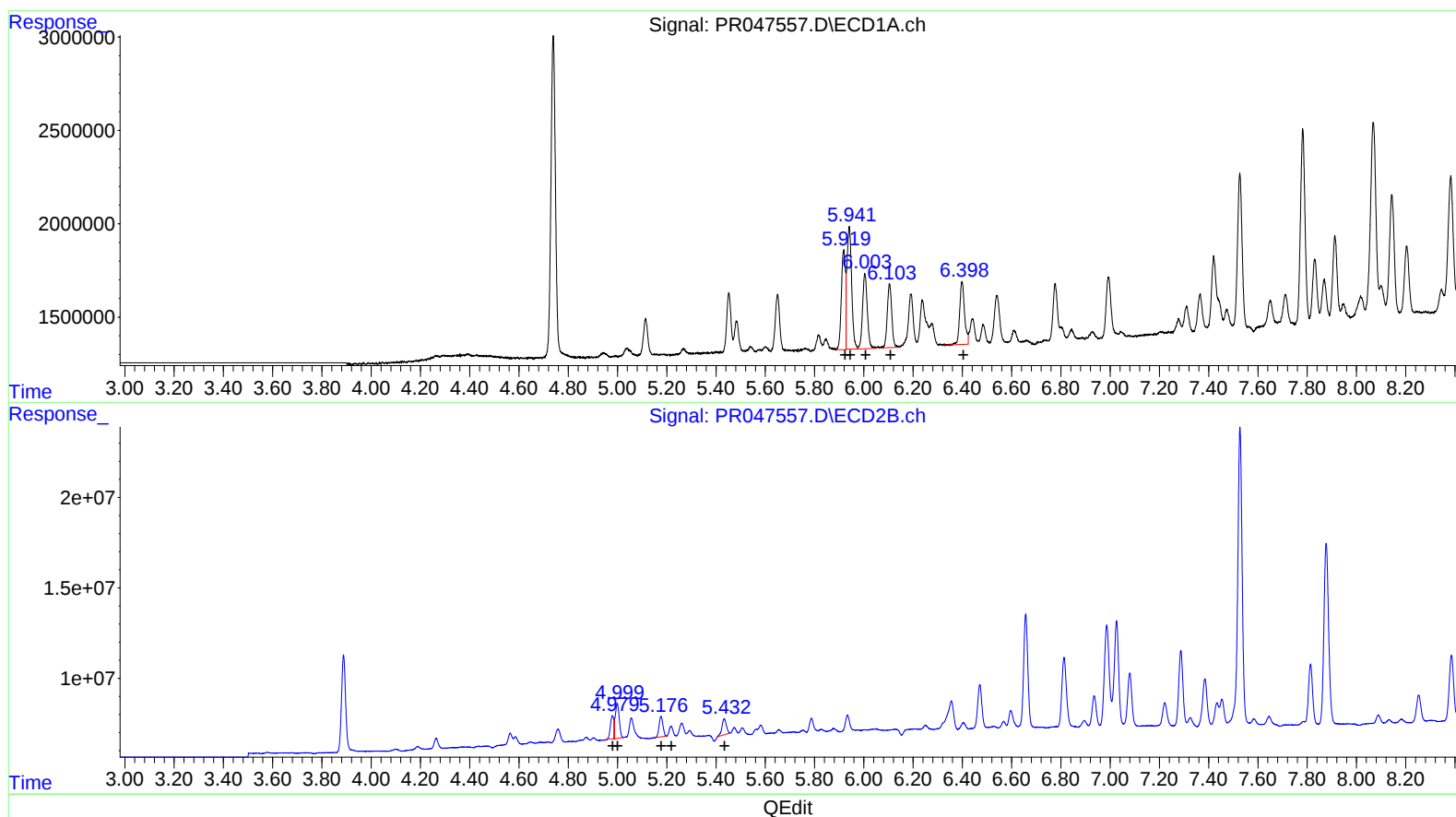
Instrument :
 ECD_R
 ClientSampled :
 ALCST4

Manual Integrations
 APPROVED

Ankita
 10/13/2020 12:23:14 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 12 03:52:15 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



(3) AR-1016-1 (L1)

R.T.	Response	Conc
5.92	6140700	113.66
5.94	8737777	113.90
6.00	5385941	113.66
6.10	4318593	108.98
6.40	4590985	112.82

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

R.T.	Response	Conc
4.98	12491715	100.37
5.00	21900648	95.73
5.18	12281910	102.58
5.18	12281910	182.69
5.43	11029967	93.05

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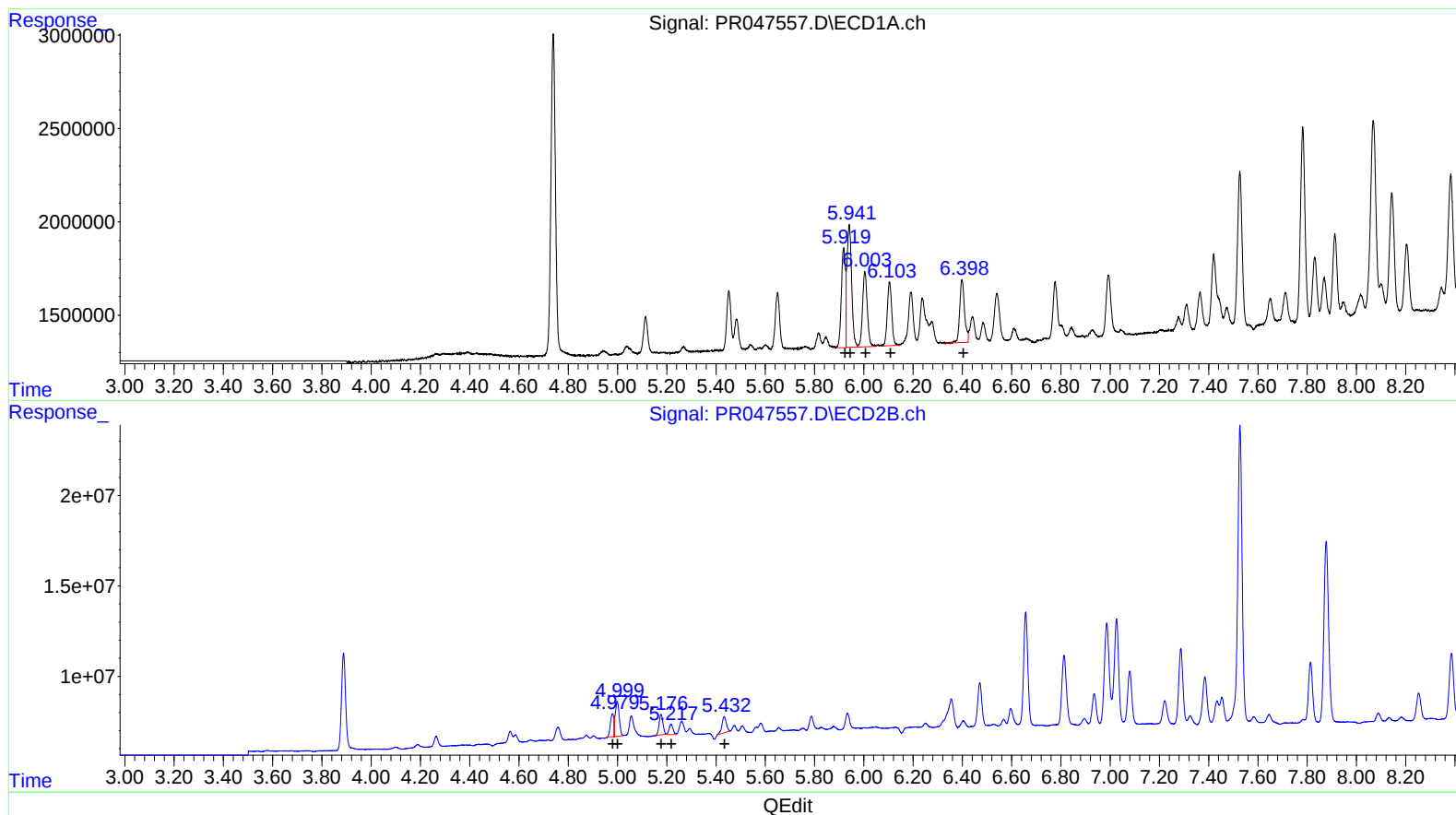
Instrument :
ECD_R
ClientSampled :
ALCS74

Manual Integrations
APPROVED

Ankita
10/13/2020 12:23:14 PM

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5.94 8737777 113.90
6.00 5385941 113.66
6.10 4318593 108.98
6.40 4590985 112.82

(3) AR-1016-1 #2 (L1)
R.T. Response Conc
4.98 12491715 100.37
5.00 21900648 95.73
5.18 12281910 102.58
5.22 6364816 94.68
5.43 11029967 93.05

Quantitation Report (QT Reviewed)

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Instrument :
 ECD_R
 ClientSampleId :
 ALCS74

Manual Integrations
 APPROVED

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

System Monitoring Compounds						
1) SA Tetrachlo...	4.739	3.888	22657344	62466046	18.866	17.812
2) SA Decachlor...	10.680	8.969	83246089	578.8E6	46.718	47.983
Target Compounds						
3) L1 AR-1016-1	5.918	4.980	6140700	12491715	113.656	100.374
4) L1 AR-1016-2	5.941	4.999	8737777	21900648	113.897	95.734
5) L1 AR-1016-3	6.004	5.177	5385941	12281910	113.655	102.580
6) L1 AR-1016-4	6.104	5.217	4318593	6364816	108.978	94.677m
7) L1 AR-1016-5	6.398	5.433	4590985	11029967	112.819	93.053
31) L7 AR-1260-1	7.526	6.471	11791192	28125283	138.687	112.980
32) L7 AR-1260-2	7.782	6.657	13802529	74995378	132.528	127.539
33) L7 AR-1260-3	8.144	6.813	8915098	49672102	110.109	123.087
34) L7 AR-1260-4	8.383	7.287	11155868	50058698	113.788	111.844
35) L7 AR-1260-5	8.721	7.527	21635457	204.2E6	110.351	104.637

AJ
 10/22/2020

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