

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082619\
 Data File : PQ042932.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Aug 2019 01:50
 Operator : SM\AJ
 Sample : PB122518BS
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

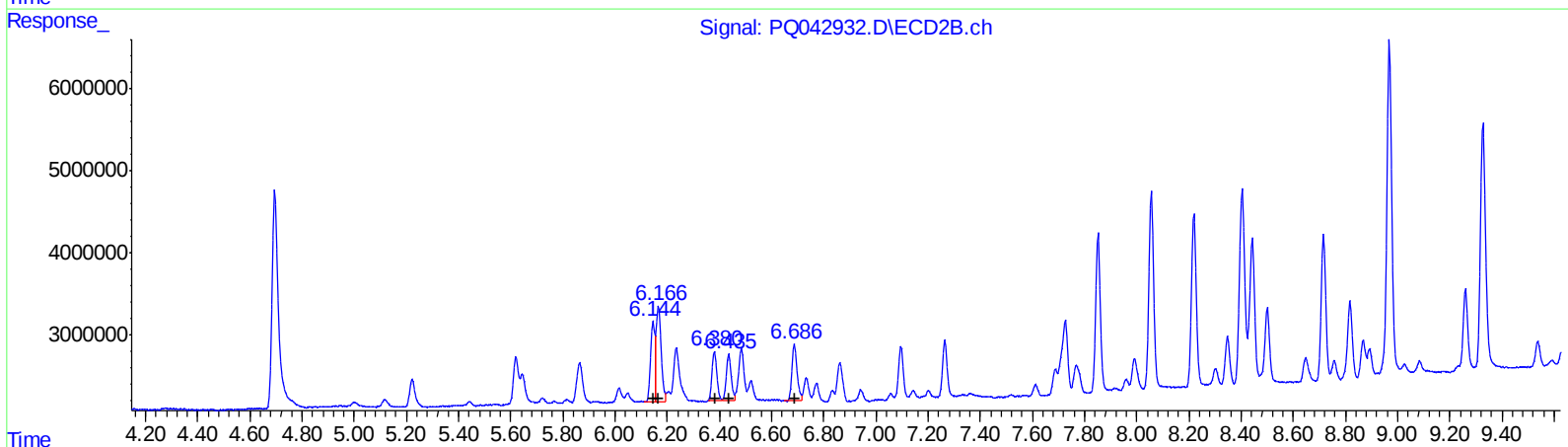
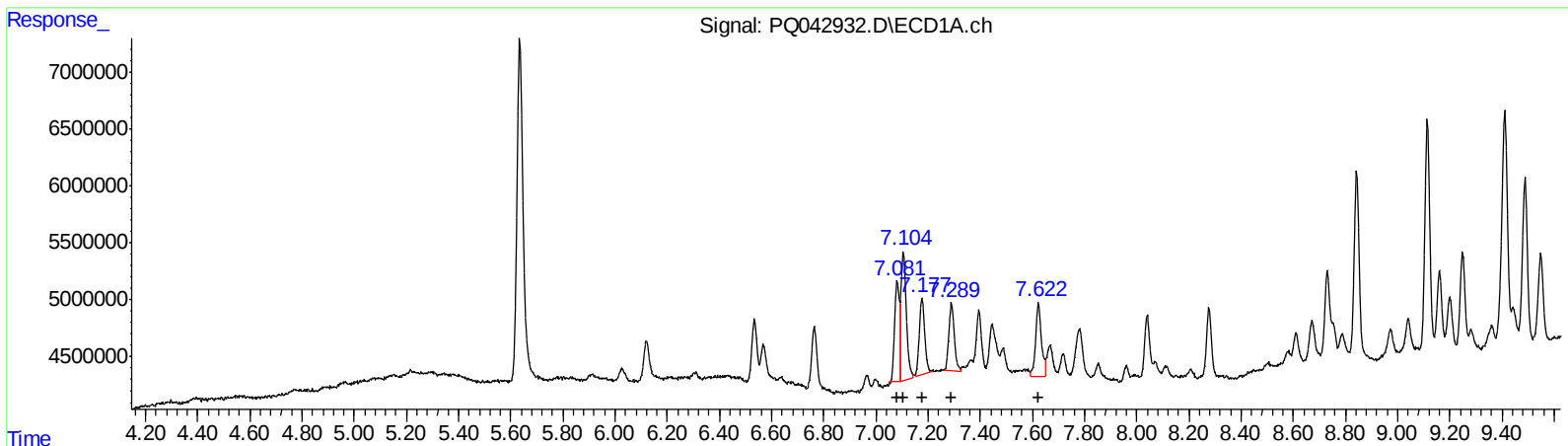
Instrument :
 ECD_Q
 ClientSampleId :
 ALCS18

Manual Integrations
 APPROVED

Ankita
 8/27/2019 2:33:32 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 26 09:20:45 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082619CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Aug 26 05:38:16 2019
 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



QEdit

(3) AR-1016-1 (L1)

R.T.	Response	Conc
7.08	11113099	106.97
7.10	16540581	103.75
7.18	9840529	96.86
7.29	8616801	107.55
7.62	9978785	121.81

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

R.T.	Response	Conc
6.15	10946075	110.97
6.17	15773361	103.98
6.38	7831016	104.19
6.44	7323385	105.42
6.69	9490007	105.32

(+) = Expected Retention Time

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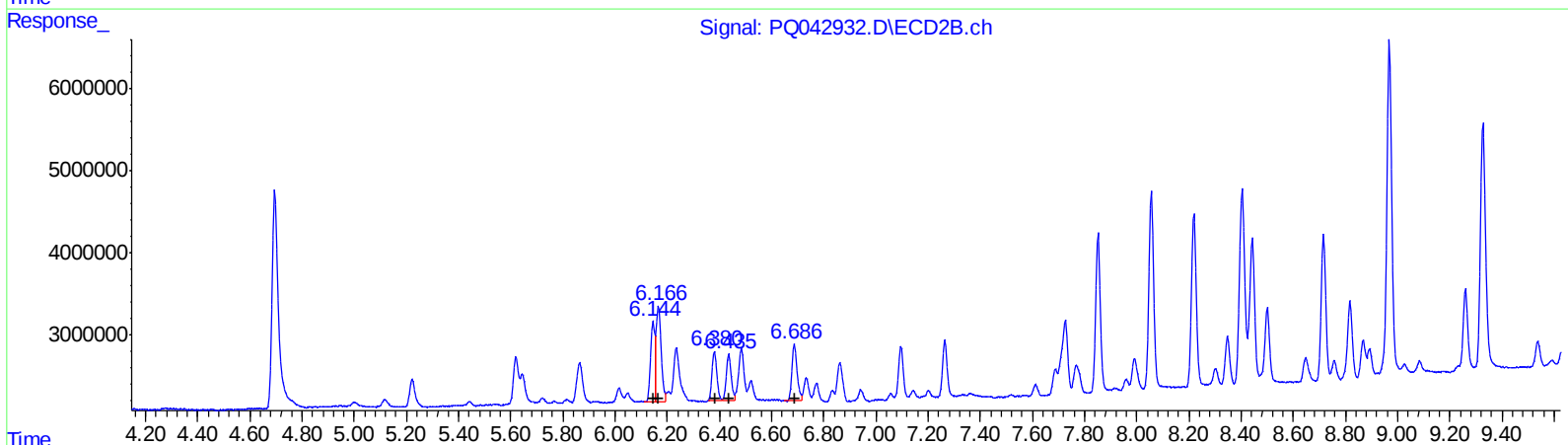
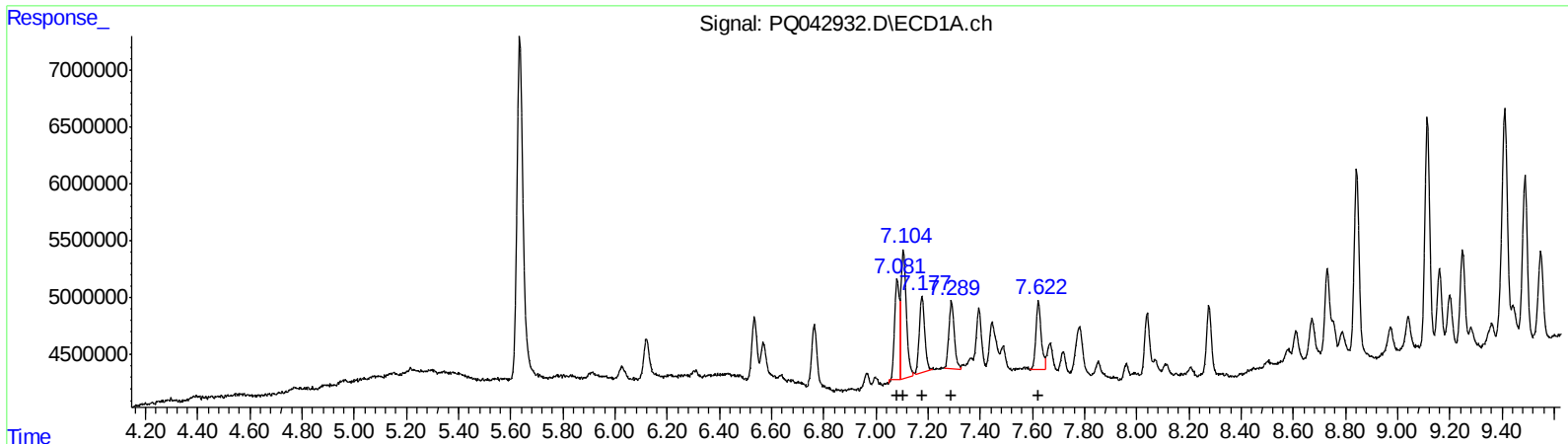
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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	5.635	4.695	48388831	45509563	18.078	19.661
2) SA Decachlor...	11.986	10.426	289.1E6	241.4E6	34.245	35.931
Target Compounds						
3) L1 AR-1016-1	7.082	6.145	11113099	10946075	106.969	110.969
4) L1 AR-1016-2	7.105	6.167	16540581	15773361	103.750	103.979
5) L1 AR-1016-3	7.176	6.380	9840529	7831016	96.865	104.186
6) L1 AR-1016-4	7.290	6.436	8616801	7323385	107.552	105.417
7) L1 AR-1016-5	7.622	6.687	8616696	9490007	105.185m	105.323
31) L7 AR-1260-1	8.843	7.851	23236101	23865448	129.696	123.103
32) L7 AR-1260-2	9.114	8.056	28114774	30622722	119.546	120.280
33) L7 AR-1260-3	9.489	8.219	19464361	26840812	91.089	117.810
34) L7 AR-1260-4	9.727	8.716	24770951	22123315	105.060	102.539
35) L7 AR-1260-5	10.072	8.968	49914104	51805113	87.589	88.840

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

AJ
 08/30/19