

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082619\
 Data File : PQ042947.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Aug 2019 05:56
 Operator : SM\AJ
 Sample : PB122532BS
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

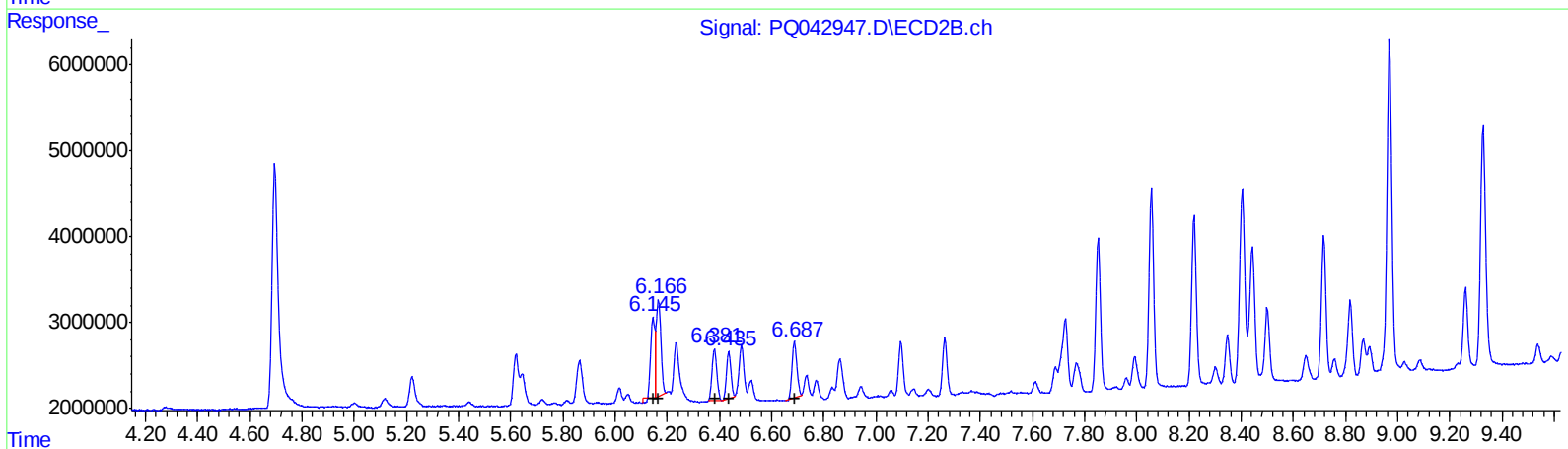
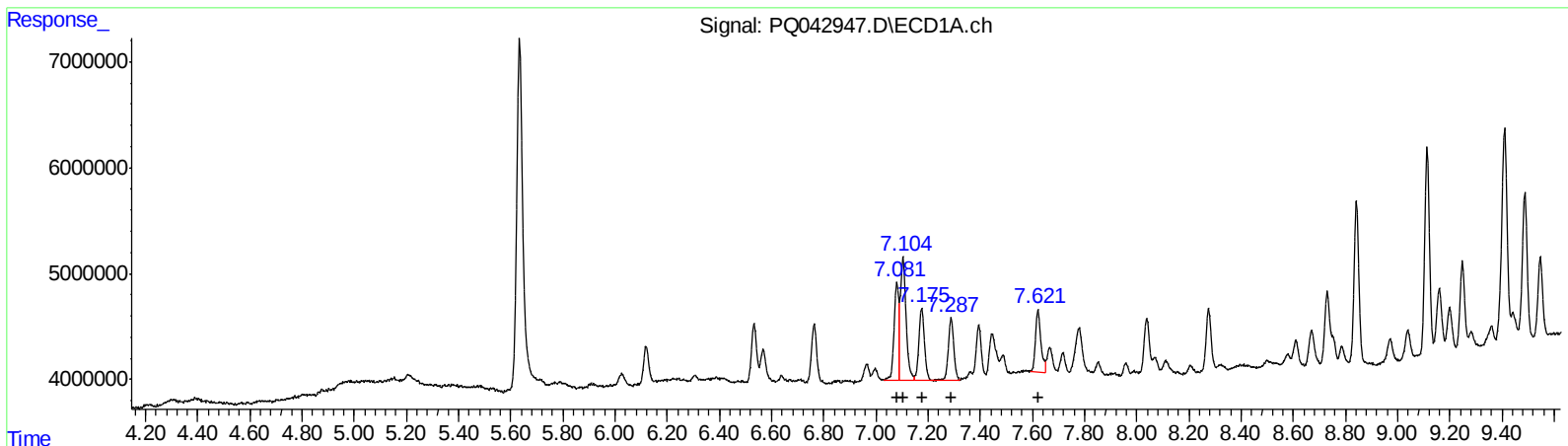
Instrument :
 ECD_Q
 ClientSampleId :
 ALCS32

Manual Integrations
 APPROVED

Ankita
 8/27/2019 2:34:16 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 26 08:57:03 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	12117982	116.64
7.10	17211591	107.96
7.18	10157124	99.98
7.29	8316043	103.80
7.62	8483465	103.56

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

R.T.	Response	Conc
6.15	10544315	106.90
6.17	14481050	95.46
6.38	7816693	104.00
6.44	6473027	93.18
6.69	8306275	92.19

(+) = Expected Retention Time

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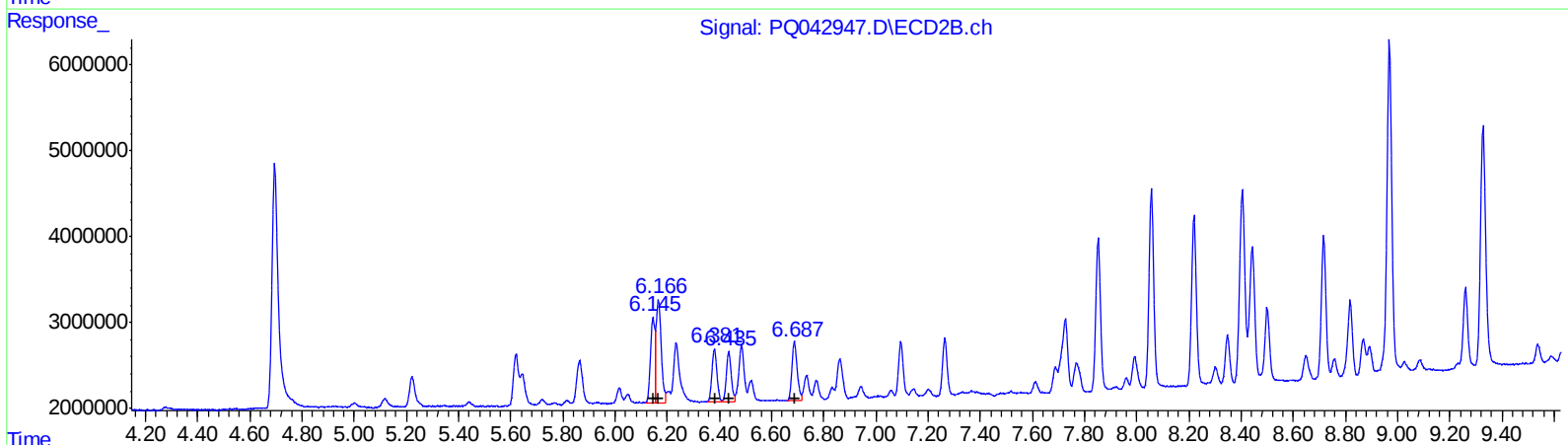
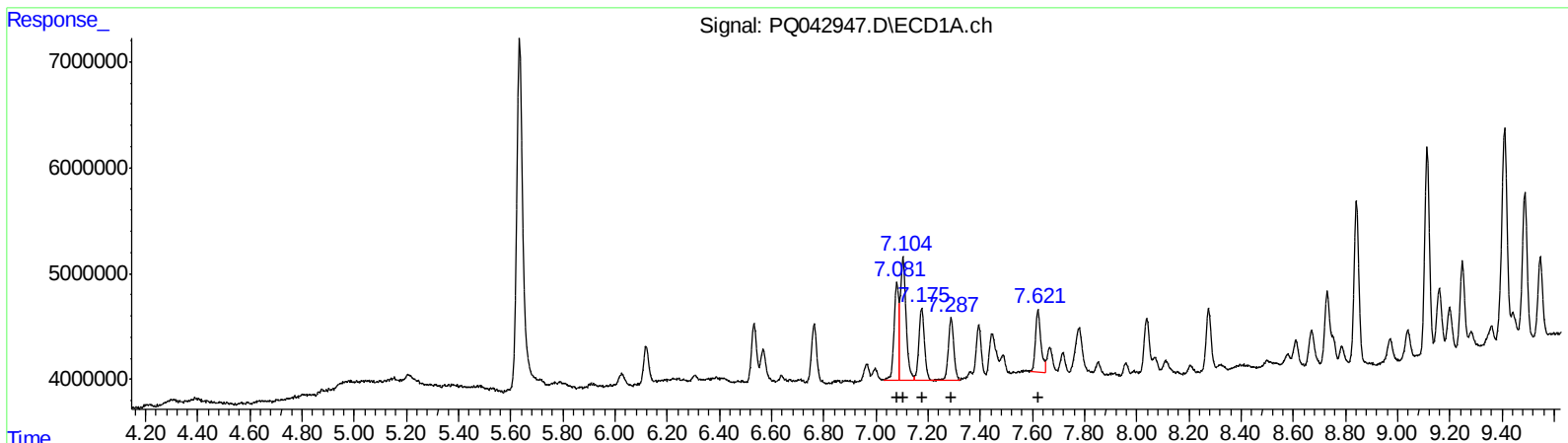
Instrument :
ECD_Q
ClientSampleId :
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Manual Integrations
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 26 08:57:03 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082619CLP.M
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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 #2 (L1)
R.T. Response Conc
7.08 12117982 116.64
7.10 17211591 107.96
7.18 10157124 99.98
7.29 8316043 103.80
7.62 8483465 103.56

(3) AR-1016-1 #2 (L1)
R.T. Response Conc
6.14 11533942 116.93
6.17 16310944 107.52
6.38 8233250 109.54
6.44 7509201 108.09
6.69 9607234 106.62

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 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Aug 2019 05:56
 Operator : SM\AJ
 Sample : PB122532BS
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 ALCS32

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 26 08:57:03 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082619CLP.M
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 Integrator: ChemStation

Manual Integrations
 APPROVED

Ankita
 8/27/2019 2:34:16 PM

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

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

System Monitoring Compounds						
1) SA Tetrachlo...	5.634	4.695	52416170	46706090	19.583	20.178
2) SA Decachlor...	11.984	10.425	283.0E6	222.2E6	33.517	33.077
Target Compounds						
3) L1 AR-1016-1	7.081	6.145	12117982	11533942	116.642	116.928m)
4) L1 AR-1016-2	7.104	6.166	17211591	16310944	107.959	107.523m)
5) L1 AR-1016-3	7.176	6.381	10157124	8233250	99.981	109.537m)
6) L1 AR-1016-4	7.289	6.435	8316043	7509201	103.798	108.092m)
7) L1 AR-1016-5	7.621	6.687	8483465	9607234	103.559	106.624m)
31) L7 AR-1260-1	8.842	7.852	20293787	22292402	113.273	114.989
32) L7 AR-1260-2	9.113	8.056	25838896	28559199	109.869	112.175
33) L7 AR-1260-3	9.488	8.219	18173519	24861050	85.048	109.121 #
34) L7 AR-1260-4	9.728	8.717	23415551	19436955	99.311	90.088
35) L7 AR-1260-5	10.070	8.969	48717231	49163325	85.489	84.310

AJ
 08/30/19

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