

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081419\
 Data File : PQ042451.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Aug 2019 09:46
 Operator : SM\AJ
 Sample : AR1660CCC400
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

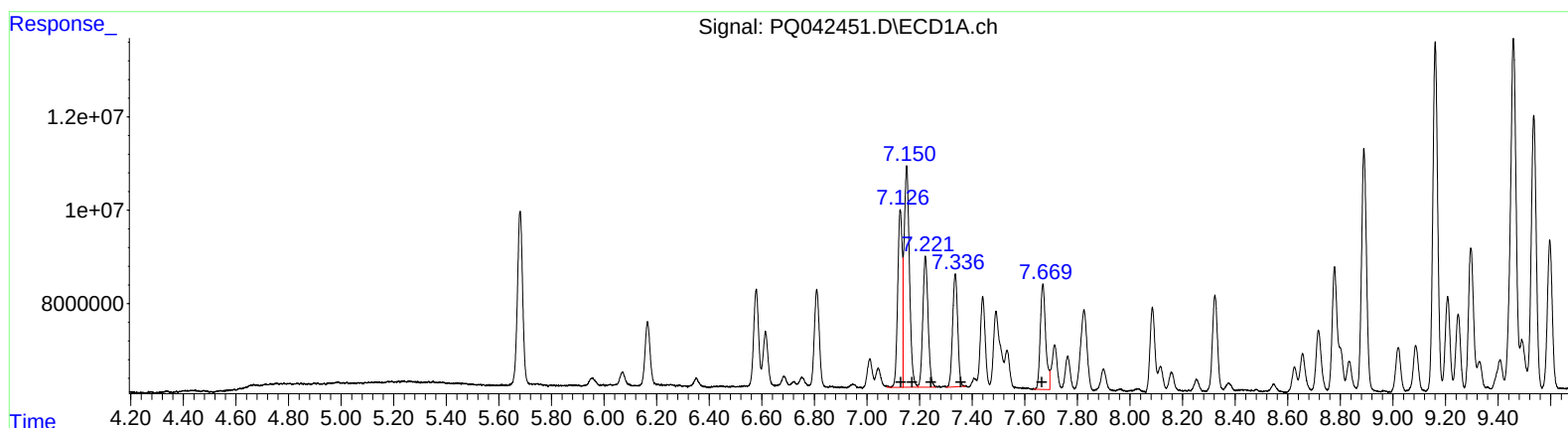
Instrument :
 ECD_Q
 LabSampleId :
 AR1660356

Manual Integrations
 APPROVED

Ankita
 8/16/2019 2:35:52 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 15 08:46:56 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072719CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 29 04:03:40 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



(3) AR-1016-1 (L1)

R.T.	Response	Conc
7.13	46247752	427.89
7.15	66669171	425.93
7.22	38890347	402.06
7.34	32565087	417.43
7.67	32360787	411.66

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

R.T.	Response	Conc
6.19	46738154	450.40
6.21	65755766	458.97
6.42	32796918	439.80
6.53	33965188	547.73
6.78	14453670	177.56

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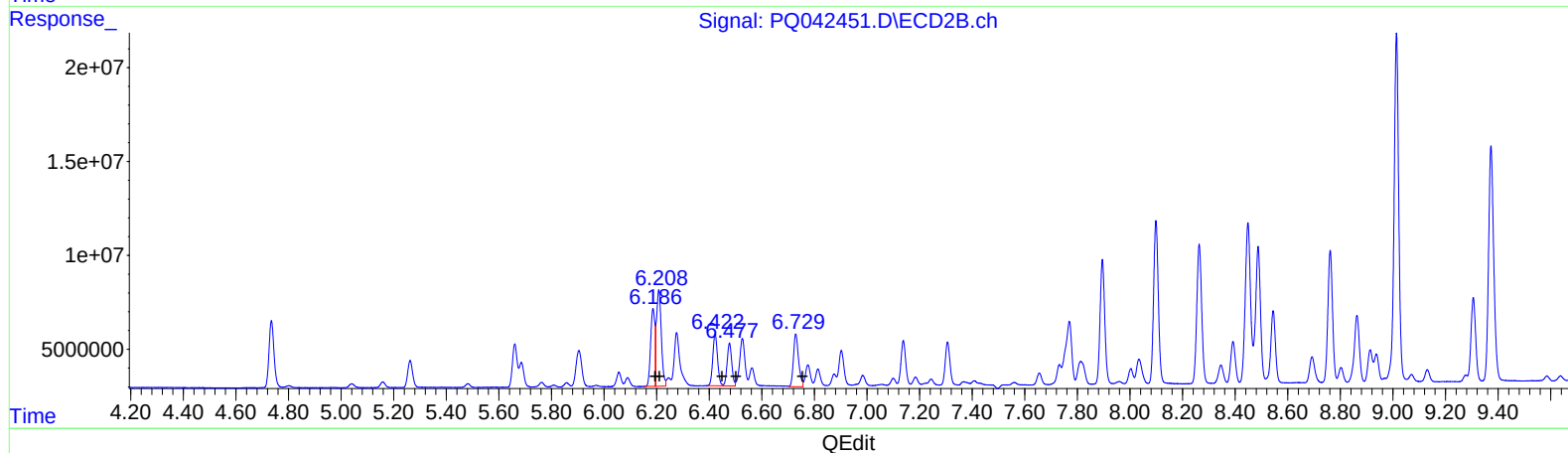
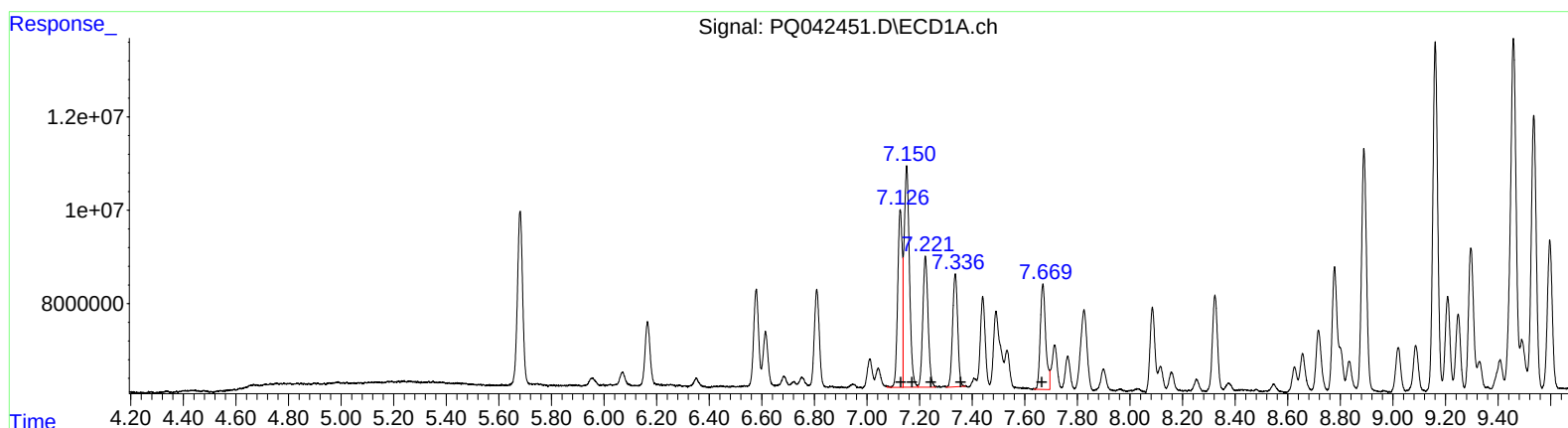
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QEdit

(3) AR-1016-1 (L1)

R.T.	Response	Conc
7.13	46247752	427.89
7.15	66669171	425.93
7.22	38890347	402.06
7.34	32565087	417.43
7.67	32360787	411.66

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

R.T.	Response	Conc
6.19	46738154	450.40
6.21	65755766	458.97
6.42	34648880	464.64
6.48	27890977	449.78
6.73	38066828	467.63

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 Acq On : 14 Aug 2019 09:46
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 Sample : AR1660CCC400
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
 LabSampleId :
 AR1660356

Manual Integrations
 APPROVED

Ankita
 8/16/2019 2:35:52 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
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 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072719CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 29 04:03:40 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

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

System Monitoring Compounds						
1) SA Tetrachlo...	5.681	4.735	50530294	46483555	22.033	24.119
2) SA Decachlor...	12.069	10.485	262.6E6	206.7E6	31.149	42.724 #
Target Compounds						
3) L1 AR-1016-1	7.126	6.186	46247752	46738154	427.887	450.404
4) L1 AR-1016-2	7.151	6.208	66669171	65755766	425.926	458.966
5) L1 AR-1016-3	7.222	6.422	38890347	34648880	402.059	464.637m
6) L1 AR-1016-4	7.336	6.477	32565087	27890977	417.425	449.780m
7) L1 AR-1016-5	7.669	6.729	32360787	38066828	411.662	467.632m
31) L7 AR-1260-1	8.890	7.895	67324199	82072060	378.470	452.363
32) L7 AR-1260-2	9.161	8.099	95813540	107.9E6	379.798	439.619
33) L7 AR-1260-3	9.536	8.263	78599315	96087172	343.028	451.585 #
34) L7 AR-1260-4	9.778	8.762	88163992	87156590	345.278	430.851
35) L7 AR-1260-5	10.125	9.014	211.3E6	232.8E6	313.685	394.358 #

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

AT
 08/19/19