

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ080819\
Data File : PQ042118.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Aug 2019 20:30
Operator : SM\AJ
Sample : K4211-03
Misc :
ALS Vial : 22 Sample Multiplier: 1

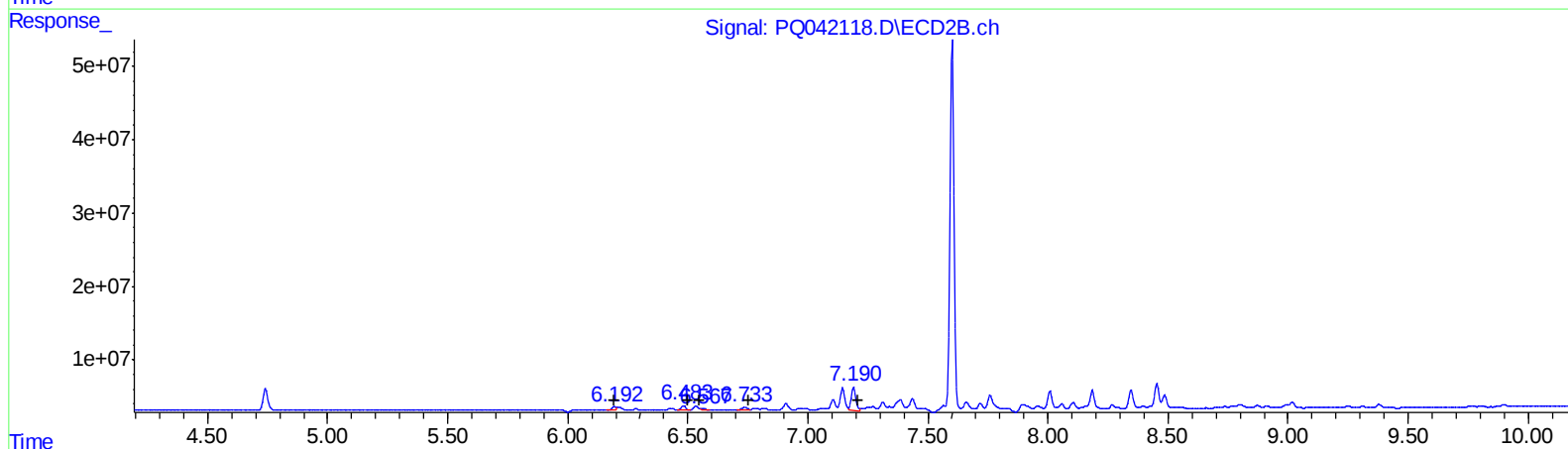
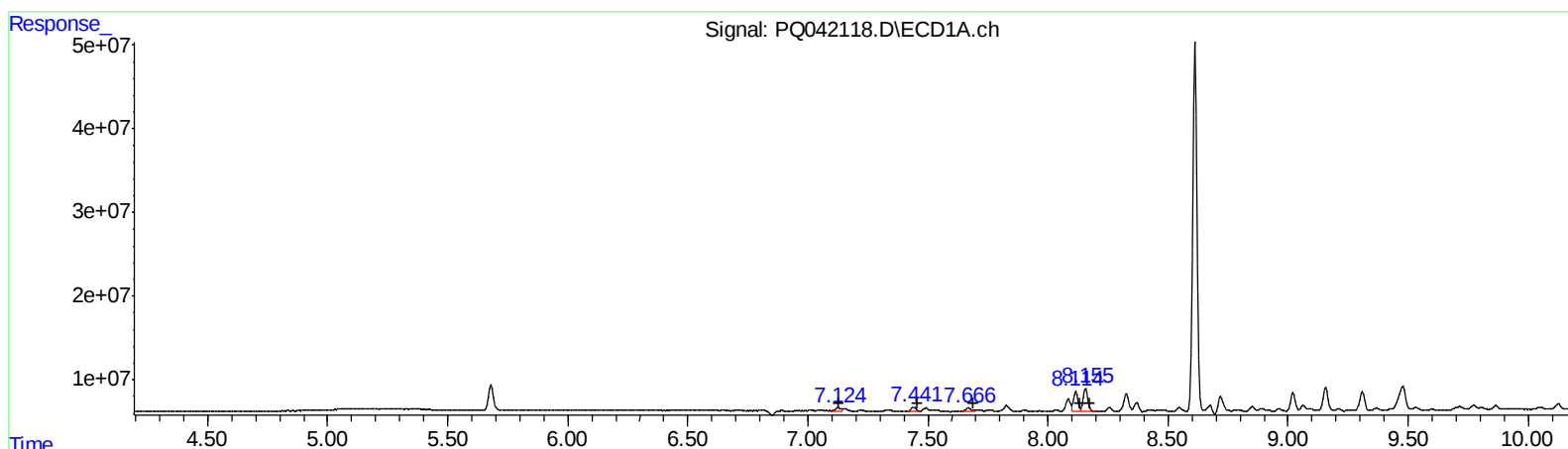
Instrument :
ECD_Q
ClientSampleId :
ETP23

Manual Integrations
APPROVED

Ankita
8/12/2019 9:11:33 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 08 02:09:53 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



QEdit

(21) AR-1248-1 (L5)

R.T.	Response	Conc
7.12	5378779	72.55
7.44	6274598	68.01
7.67	7441452	66.42
8.12	30347870	194.09
8.16	37210909	245.90

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

R.T.	Response	Conc
6.19	5135078	77.45
6.48	7246741	83.12
6.57	1571070	17.60
6.73	3917190	35.57
7.19	42444783	331.15

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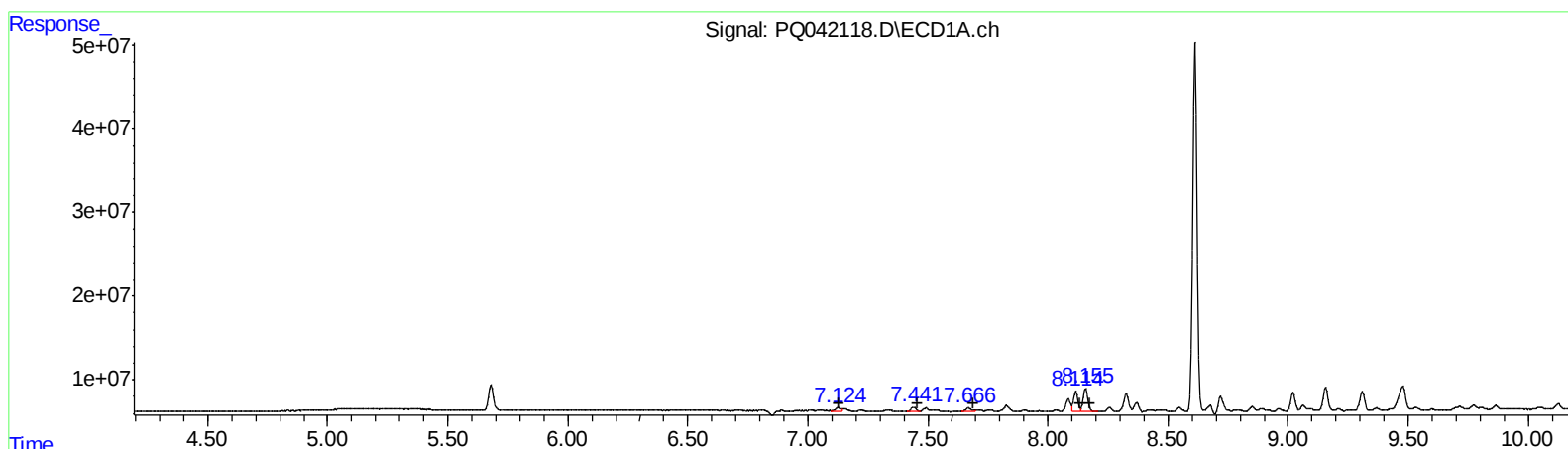
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8.16	37210909	245.90

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

R.T.	Response	Conc
6.19	5135078	77.45
6.48	7246741	83.12
6.53	7231140	81.02
6.73	3917190	35.57
7.19	42444783	331.15

(+) = Expected Retention Time

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 Acq On : 07 Aug 2019 20:30
 Operator : SM\AJ
 Sample : K4211-03
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 ETP23

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 08 02:09:53 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

Manual Integrations
 APPROVED

Ankita
 8/12/2019 9:11:33 AM

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...	5.680	4.740	41049460	37841220	17.899	19.635
2) SA Decachlor...	12.068	10.491	180.8E6	137.4E6	21.446	28.407 #
Target Compounds						
21) L5 AR-1248-1	7.124	6.192	5378779	5135078	72.553	77.448
22) L5 AR-1248-2	7.441	6.483	6274598	7246741	68.008	83.117
23) L5 AR-1248-3	7.670	6.531	7441452	7231140	66.417	81.016m
24) L5 AR-1248-4	8.115	6.734	30347870	3917190	194.092	35.565 #
25) L5 AR-1248-5	8.156	7.190	37210909	42444783	245.903	331.148 #

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

AJ
 08/27/19