

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ080819\
Data File : PQ042117.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Aug 2019 20:12
Operator : SM\AJ
Sample : K4211-02
Misc :
ALS Vial : 21 Sample Multiplier: 1

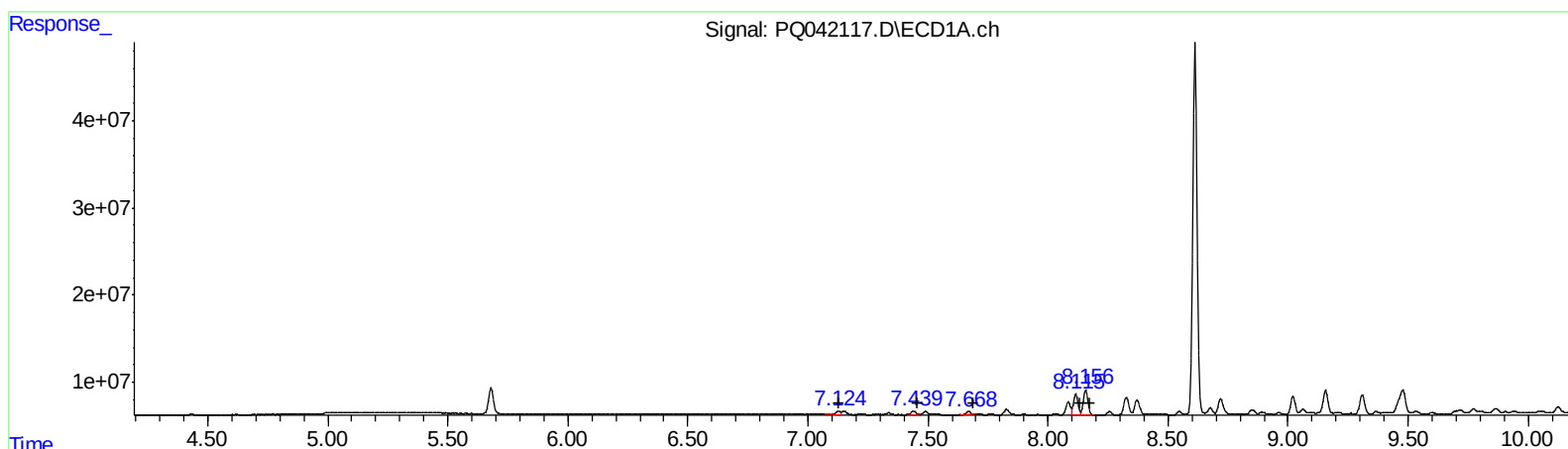
Instrument :
ECD_Q
ClientSampleId :
ETP22

Manual Integrations
APPROVED

Ankita
8/12/2019 9:11:32 AM

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



(21) AR-1248-1 (L5)

R.T.	Response	Conc
7.13	5939700	80.12
7.44	5416932	58.71
7.67	4110376	36.69
8.12	31010595	198.33
8.16	37859979	250.19

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

R.T.	Response	Conc
6.19	5979966	90.19
6.48	6159137	70.64
6.57	1911370	21.41
6.73	5540951	50.31
7.19	39390471	307.32

(+) = Expected Retention Time

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Sample : K4211-02
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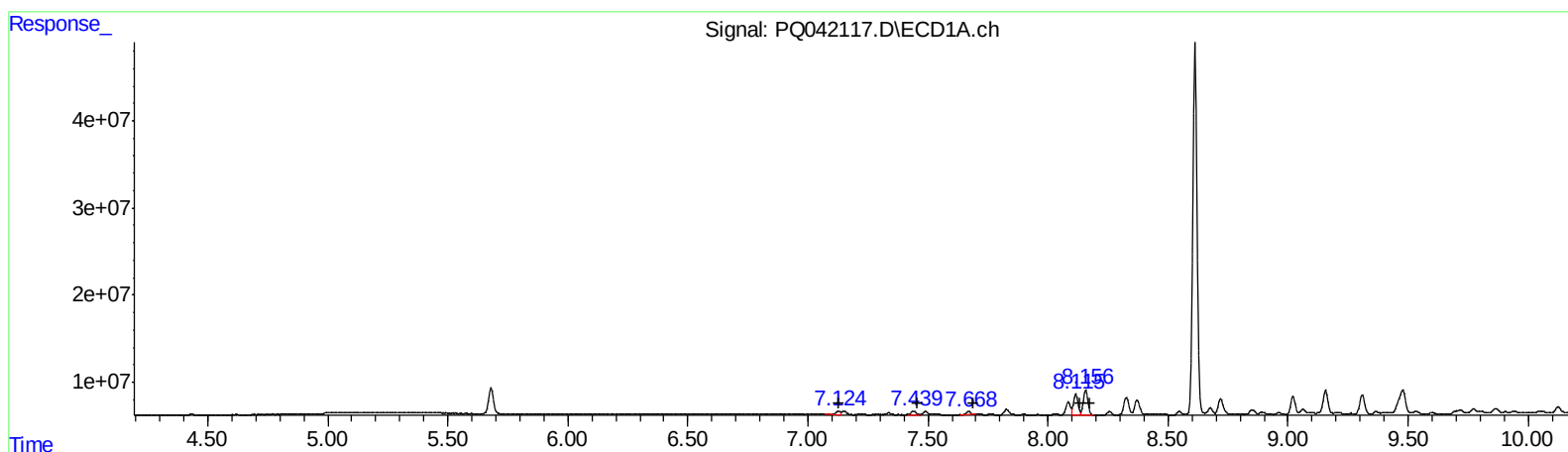
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(21) AR-1248-1 (L5)

R.T.	Response	Conc
7.13	5939700	80.12
7.44	5416932	58.71
7.67	4110376	36.69
8.12	31010595	198.33
8.16	37859979	250.19

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

R.T.	Response	Conc
6.19	5979966	90.19
6.48	6159137	70.64
6.53	6132361	68.71
6.73	5540951	50.31
7.19	39390471	307.32

(+) = Expected Retention Time

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ080819\
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 Acq On : 07 Aug 2019 20:12
 Operator : SM\AJ
 Sample : K4211-02
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 ETP22

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 08 02:09:08 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 9:11:32 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	4.741	41706192	37918026	18.185	19.675
2) SA Decachlor...	12.069	10.491	162.4E6	122.5E6	19.266	25.320 #
Target Compounds						
21) L5 AR-1248-1	7.126	6.192	5939700	5979966	80.119	90.190
22) L5 AR-1248-2	7.440	6.483	5416932	6159137	58.712	70.642
23) L5 AR-1248-3	7.668	6.531	4110376	6132361	36.686	68.706m#
24) L5 AR-1248-4	8.115	6.734	31010595	5540951	198.330	50.308 #
25) L5 AR-1248-5	8.157	7.190	37859979	39390471	250.193	307.319

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

AS
 08/27/19