

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081619\
Data File : PQ042555.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Aug 2019 10:39
Operator : SM\AJ
Sample : K4370-12
Misc :
ALS Vial : 56 Sample Multiplier: 1

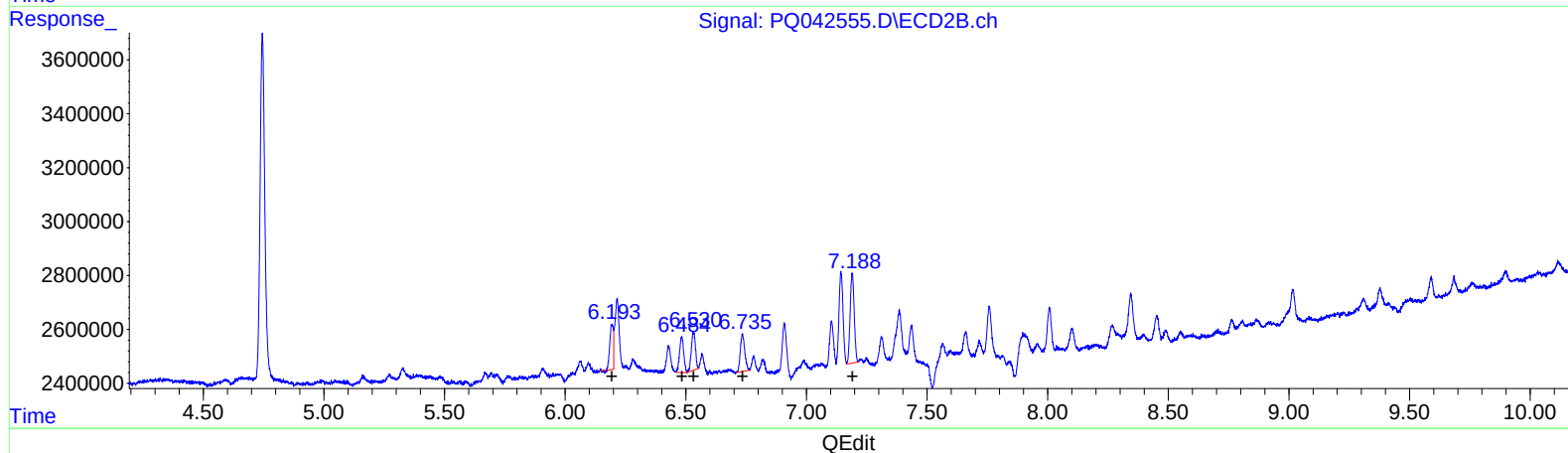
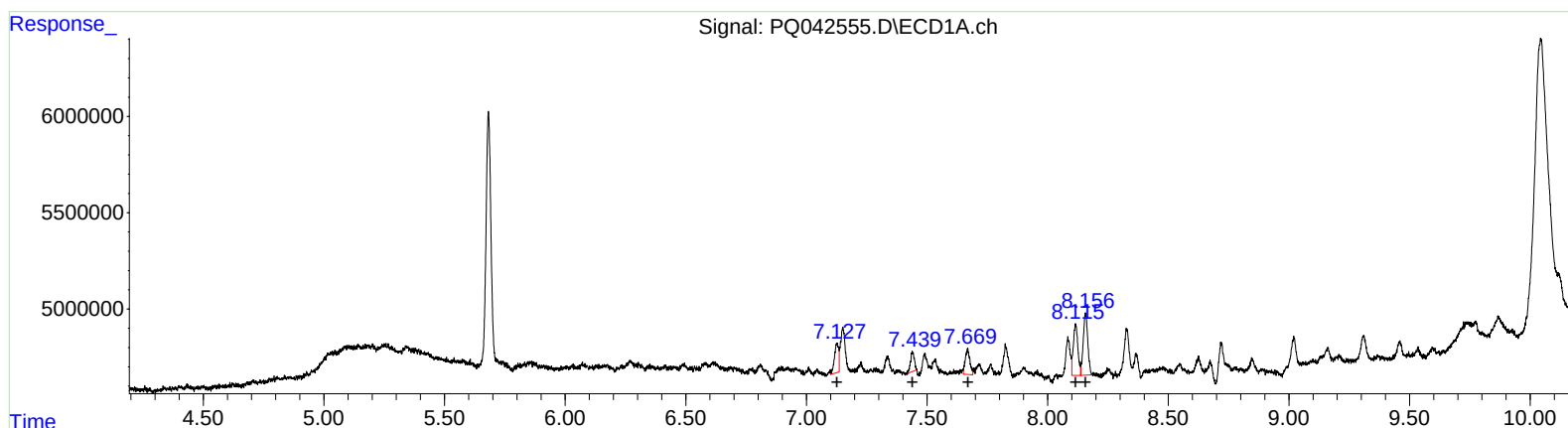
Instrument :
ECD_Q
ClientSampled :
ET128

Manual Integrations
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Ankita
8/20/2019 9:11:37 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 18 00:39:01 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ081619CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Aug 17 05:57:22 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 1816334 28.58
7.44 1112292 13.37
7.67 1751689 16.23
8.12 3538524 23.16
8.16 4220676 28.50

(21) AR-1248-1 #2 (L5)
R.T. Response Conc
6.19 1737234 27.00
6.48 1558051 17.05
6.53 1679173 17.61
6.74 1784356 14.87
7.19 3900851 27.54

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081619\
Data File : PQ042557.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Aug 2019 11:17
Operator : SM\AJ
Sample : K4370-14
Misc :
ALS Vial : 58 Sample Multiplier: 1

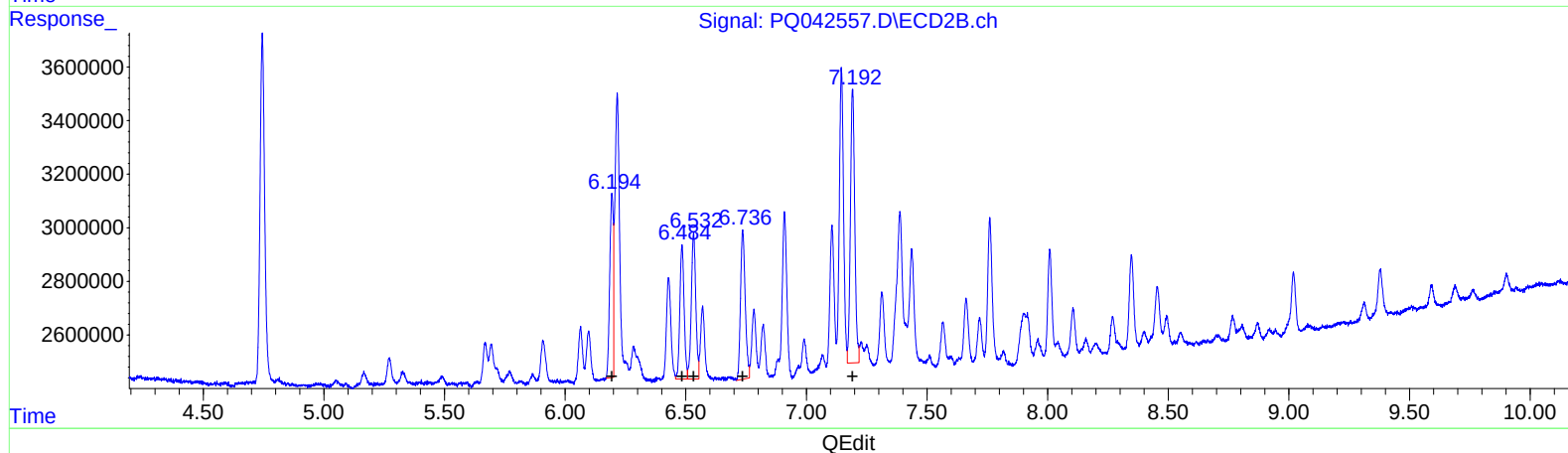
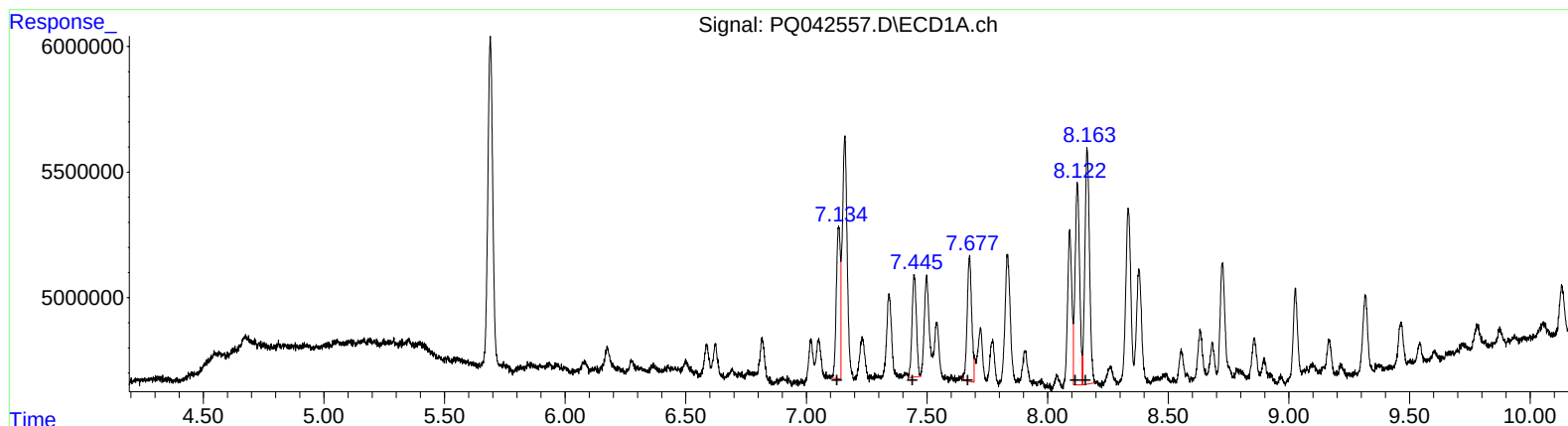
Instrument :
ECD_Q
ClientSampled :
ET128

Manual Integrations
APPROVED

Ankita
8/20/2019 9:11:37 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 18 00:39:38 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ081619CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Aug 17 05:57:22 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 #2 (L5)
R.T. Response Conc
7.13 7149650 112.51
7.45 5145171 61.87
7.68 6481847 60.04
8.12 10621316 69.51
8.16 12606504 85.12

(21) AR-1248-1 #2 (L5)
R.T. Response Conc
6.19 7268095 112.97
6.48 6167110 67.48
6.53 7098069 74.45
6.74 7565019 63.04
7.19 12825560 90.55

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081619\
 Data File : PQ042557.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Aug 2019 11:17
 Operator : SM\AJ
 Sample : K4370-14
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 ET128

Manual Integrations
 APPROVED

Ankita
 8/20/2019 9:11:37 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 18 00:39:38 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ081619CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Aug 17 05:57:22 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...	5.690	4.745	18213174	17355555	12.935	13.697
2) SA Decachlor...	12.076	10.492	183.6E6	153.4E6	23.633	25.063
Target Compounds						
21) L5 AR-1248-1	7.134	6.194	7149650	7268095	112.507	112.974m
22) L5 AR-1248-2	7.446	6.485	5145171	6167110	61.866	67.485
23) L5 AR-1248-3	7.677	6.533	6481847	7098069	60.043	74.451
24) L5 AR-1248-4	8.123	6.736	10621316	7565019	69.514	63.043
25) L5 AR-1248-5	8.163	7.192	12606504	12825560	85.116	90.545m

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

AJ
 08/20/19