

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ041019\
Data File : PQ039027.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Apr 2019 21:17
Operator : AJ\SJ
Sample : AR1242CCC400
Misc :
ALS Vial : 4 Sample Multiplier: 1

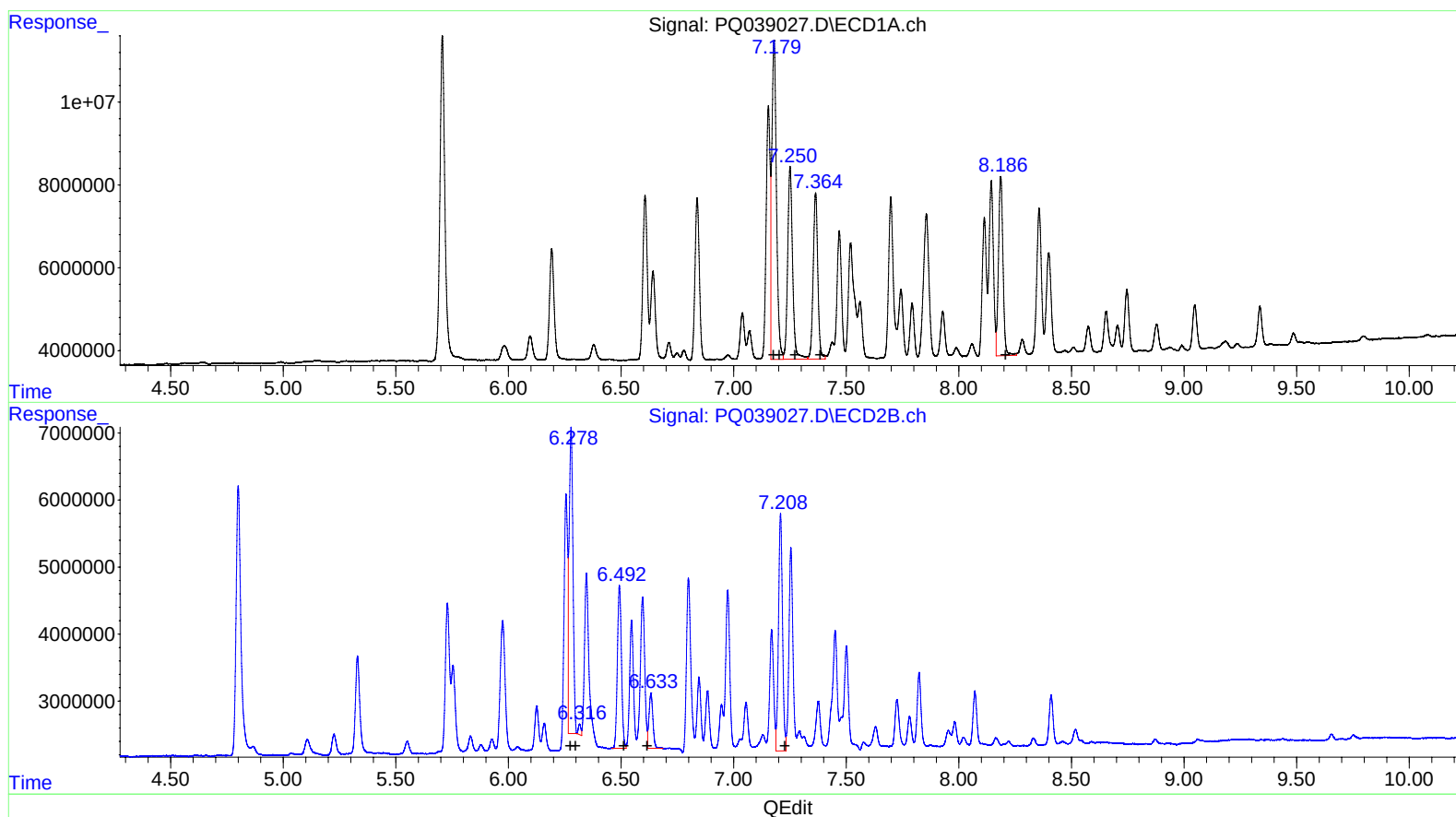
Instrument :
ECD_Q
LabSampleId :
AR1242322

Manual Integrations
APPROVED

mohammad
4/11/2019 3:58:35 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 11 04:39:52 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ040419CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Apr 05 05:12:40 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



(16) AR-1242-1 (L4)
R.T. Response Conc
7.18 111793872 732.61
7.18 111793872 497.05
7.25 70452023 497.29
7.36 57127477 493.75
8.19 60266800 443.83

(16) AR-1242-1 #2 (L4)
R.T. Response Conc
6.28 51696492 596.60
6.32 1214654 9.74
6.49 30591857 456.42
6.63 9719638 143.89
7.21 43636090 456.97

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ041019\
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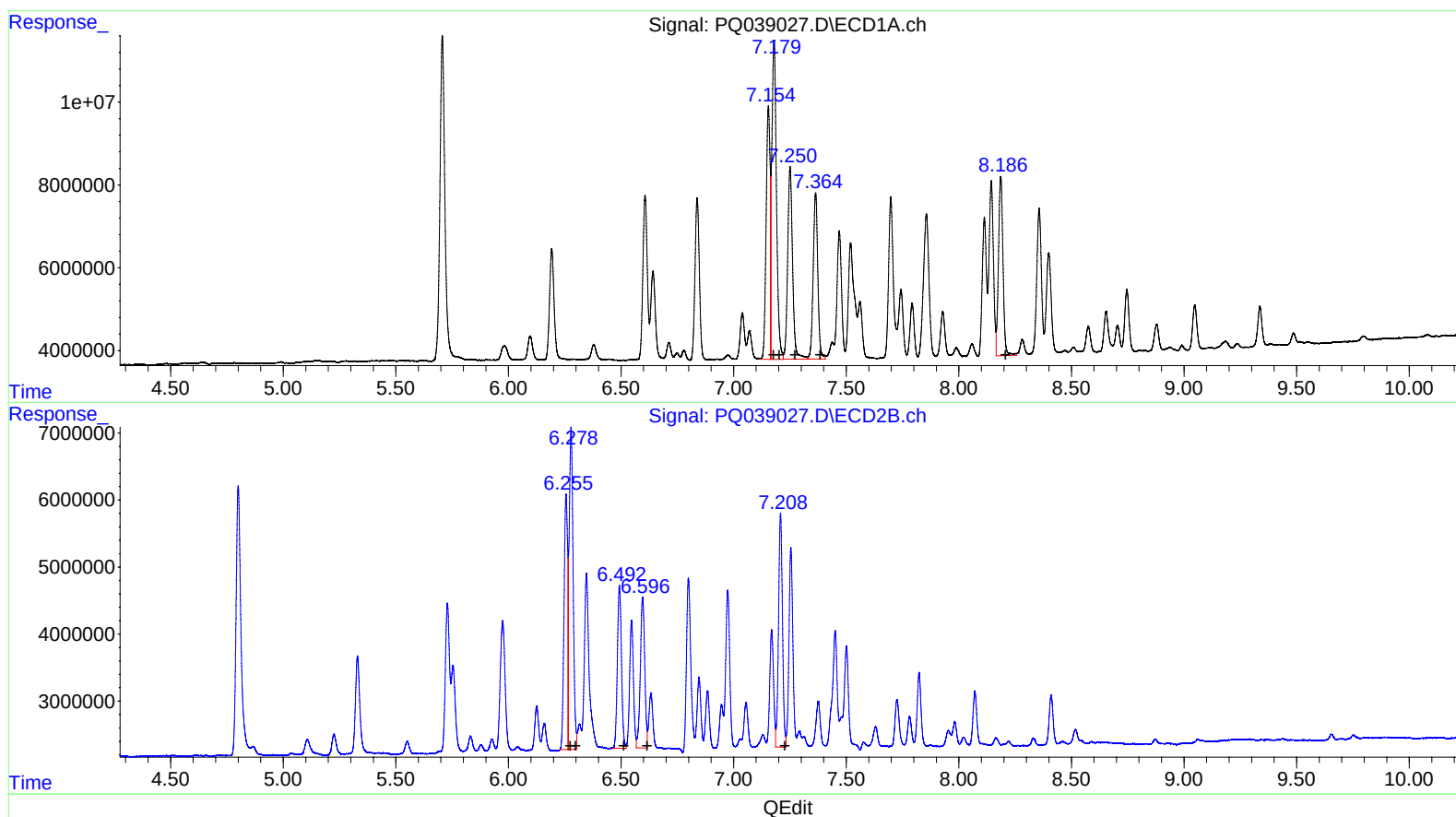
Instrument :
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Integration File signal 1: autoint1.e
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Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



(16) AR-1242-1 #2 (L4)
R.T. Response Conc
7.15 76086251 498.61
7.18 111793872 497.05
7.25 70452023 497.29
7.36 57127477 493.75
8.19 60266800 443.83

(16) AR-1242-1 #2 (L4)
R.T. Response Conc
6.26 41811747 482.53
6.28 59712203 478.78
6.49 30591857 456.42
6.60 30389952 449.89
7.21 42422481 444.26

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ041019\
 Data File : PQ039027.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Apr 2019 21:17
 Operator : AJ\SJ
 Sample : AR1242CCC400
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_Q
 LabSampleId :
 AR1242322

Manual Integrations
 APPROVED

mohammad
 4/11/2019 3:58:35 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 11 04:39:52 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ040419CLP.M
 Quant Title : GC EXTRACTABLES
 Qlast Update : Fri Apr 05 05:12:40 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
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System Monitoring Compounds

1) SA Tetrachlo...	5.707	4.800	118.3E6	58109586	24.691	25.508
2) SA Decachlor...	12.111	10.566	191.1E6	108.2E6	28.895	31.809

Target Compounds

16) L4 AR-1242-1	7.154	6.255	76086251	41811747	498.612m	482.529m
17) L4 AR-1242-2	7.179	6.278	111.8E6	59712203	497.052	478.780m
18) L4 AR-1242-3	7.251	6.493	70452023	30591857	497.290	456.422
19) L4 AR-1242-4	7.364	6.596	57127477	30389952	493.748	449.889m
20) L4 AR-1242-5	8.186	7.208	60266800	42422481	443.828	444.263m

AJ
 04/12/19

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