

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032819\
Data File : PQ038508.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Mar 2019 21:06
Operator : SM\SJ
Sample : AR1242CCC400
Misc :
ALS Vial : 4 Sample Multiplier: 1

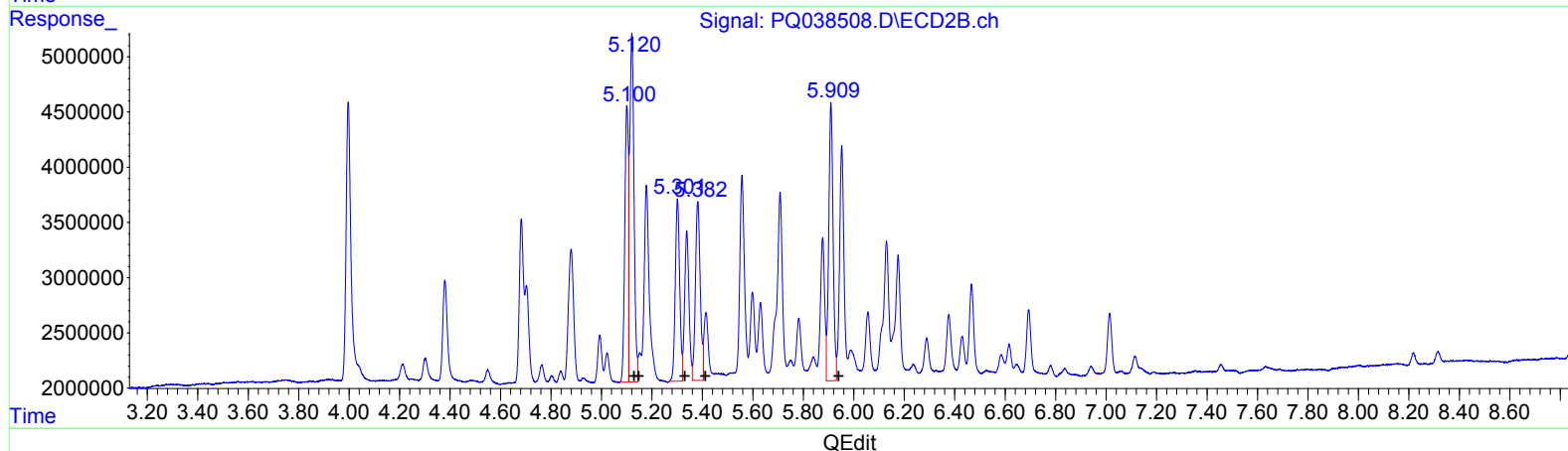
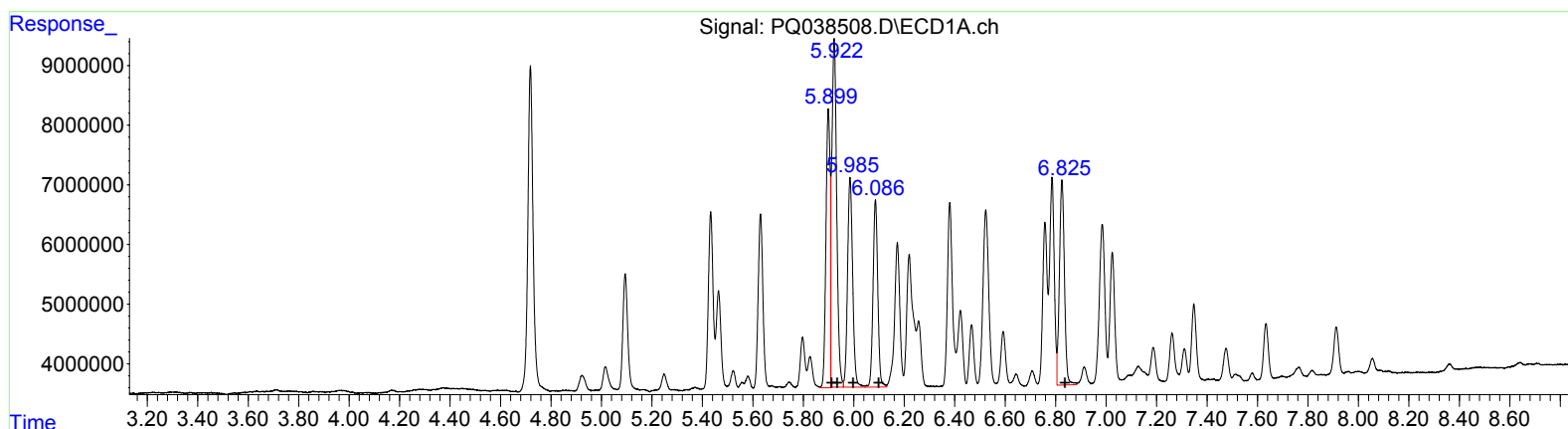
Instrument :
ECD_Q
LabSampleId :
AR1242394

Manual Integrations
APPROVED

mohammad
3/29/2019 10:19:37 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 29 00:56:18 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ032419CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 25 05:45:22 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



QEdit

(16) AR-1242-1 #2 (L4)
R.T. Response Conc
5.90 53571135 350.00
5.92 78815316 344.96
5.99 49372010 343.97
6.09 41067501 356.05
6.83 47437663 357.13

(16) AR-1242-1 #2 (L4)
R.T. Response Conc
5.10 24252824 344.43
5.12 37358119 370.77
5.30 20187612 377.10
5.38 21699177 399.76
5.91 30377673 413.25

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032819\
Data File : PQ038508.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Mar 2019 21:06
Operator : SM\SJ
Sample : AR1242CCC400
Misc :
ALS Vial : 4 Sample Multiplier: 1

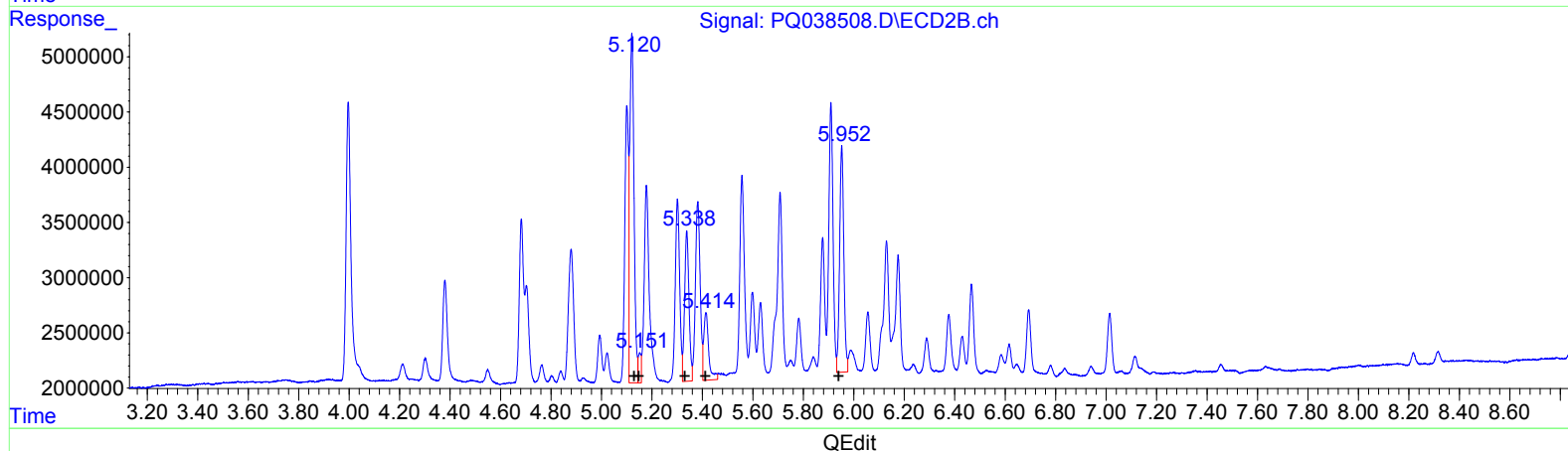
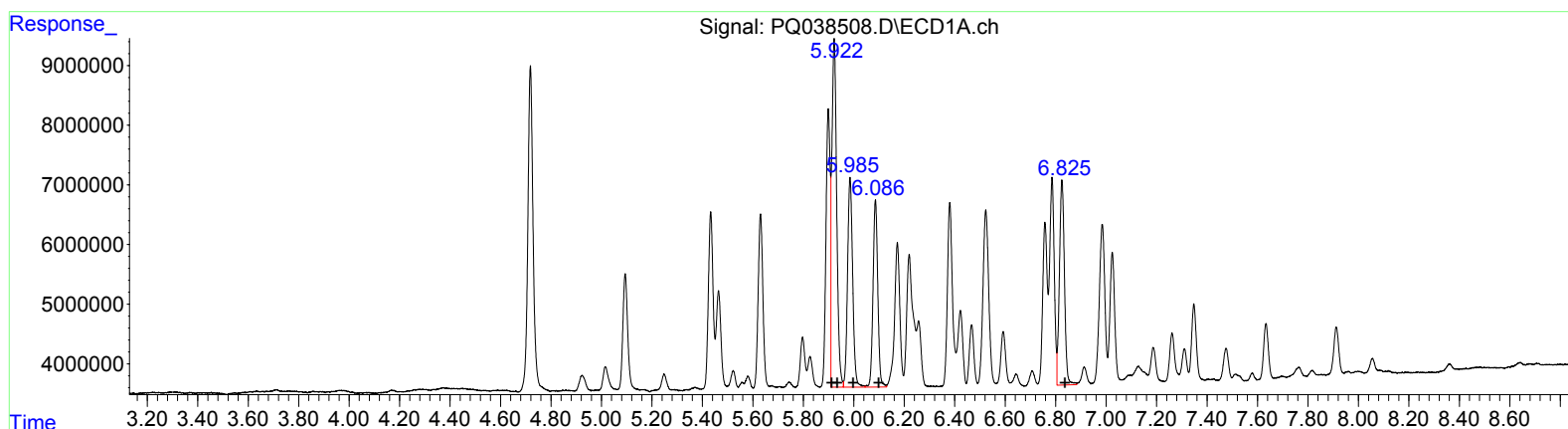
Instrument :
ECD_Q
LabSampleId :
AR1242394

Manual Integrations
APPROVED

mohammad
3/29/2019 10:19:37 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 29 00:56:18 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ032419CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 25 05:45:22 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



QEdit

(16) AR-1242-1 (L4)
R.T. Response Conc
5.92 78815316 514.93
5.92 78815316 344.96
5.99 49372010 343.97
6.09 41067501 356.05
6.83 47437663 357.13

(16) AR-1242-1 #2 (L4)
R.T. Response Conc
5.12 37291046 529.59
5.15 2070459 20.55
5.34 16540406 308.97
5.41 8345372 153.75
5.95 23825019 324.11

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032819\
 Data File : PQ038508.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Mar 2019 21:06
 Operator : SM\SJ
 Sample : AR1242CCC400
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_Q
 LabSampleId :
 AR1242394

Manual Integrations
 APPROVED

mohammad
 3/29/2019 10:19:37 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 29 00:56:18 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ032419CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Mar 25 05:45:22 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...	4.719	3.997	78736164	34869949	19.104	20.661
2) SA Decachlor...	10.669	9.127	229.7E6	107.5E6	42.235	45.419
Target Compounds						
16) L4 AR-1242-1	5.899	5.100	53571135	24252824	350.001m	344.427m
17) L4 AR-1242-2	5.923	5.120	78815316	37358119	344.964	370.774m
18) L4 AR-1242-3	5.985	5.301	49372010	20187612	343.975	377.099m
19) L4 AR-1242-4	6.086	5.382	41067501	21699177	356.048	399.763m
20) L4 AR-1242-5	6.825	5.909	47437663	30377673	357.133	413.253m

SJ
 04/01/19

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