

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032619\
 Data File : PQ038401.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Mar 2019 01:59
 Operator : SM\SJ
 Sample : PB118250BS
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

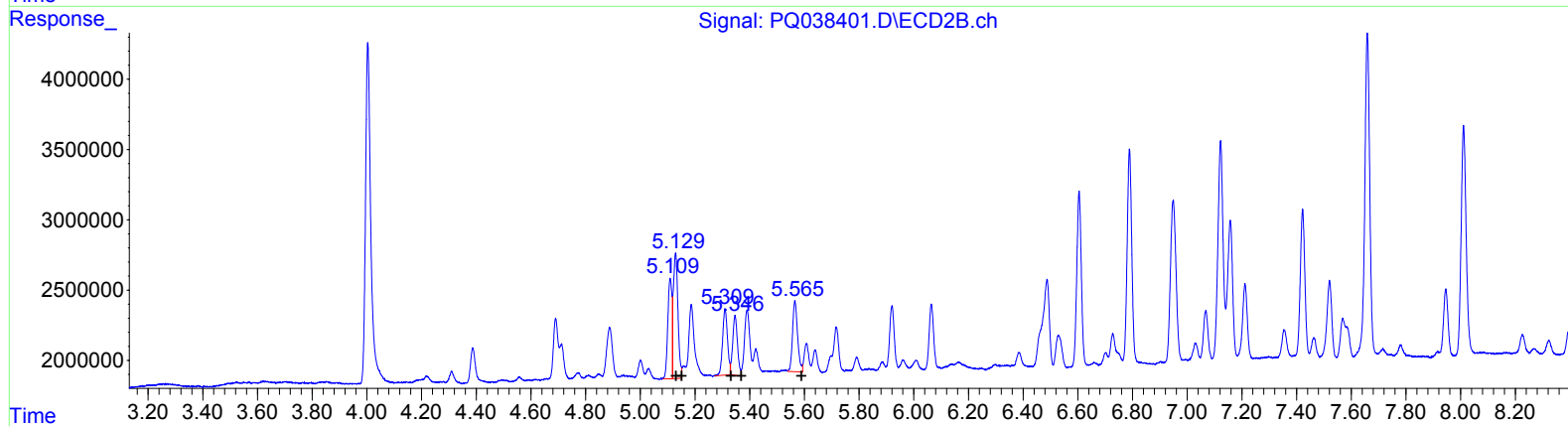
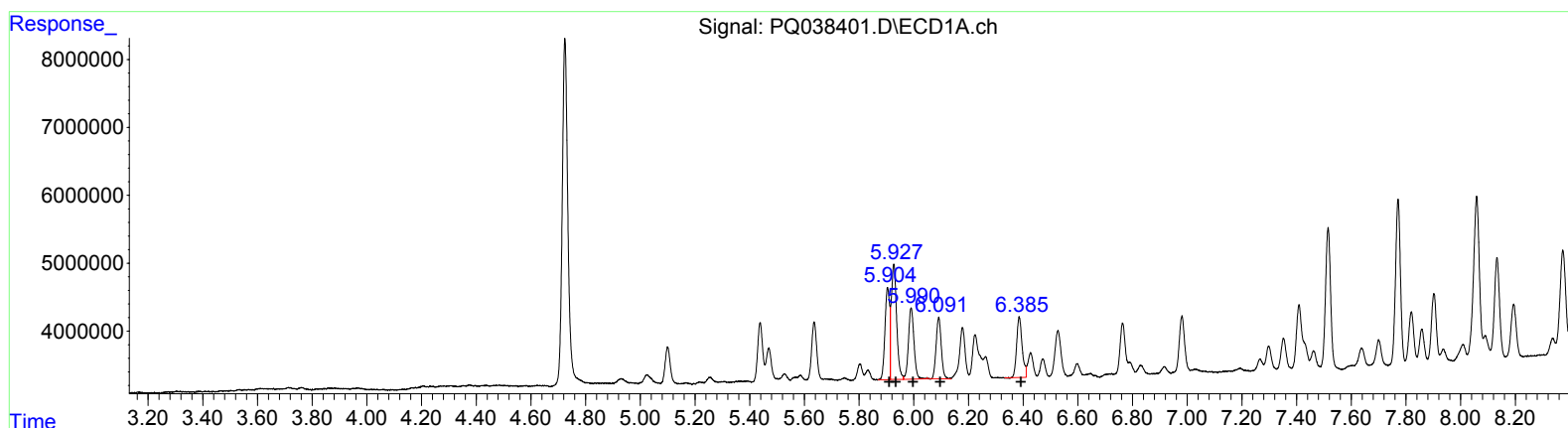
Instrument :
 ECD_Q
 ClientSampleId :
 ALC50

Manual Integrations
 APPROVED

mohammad
 3/28/2019 12:57:22 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 27 04:53:29 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

(3) AR-1016-1 #2 (L1)
 R.T. Response Conc
 5.90 16132006 67.55
 5.93 23168084 63.82
 5.99 14713167 66.10
 6.09 11844462 64.25
 6.39 12399664 67.18

(3) AR-1016-1 #2 (L1)
 R.T. Response Conc
 5.11 7411137 69.37
 5.13 10248194 66.16
 5.31 5806250 72.41
 5.35 5129929 80.79
 5.57 6462759 73.79

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032619\
Data File : PQ038401.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Mar 2019 01:59
Operator : SM\SJ
Sample : PB118250BS
Misc :
ALS Vial : 44 Sample Multiplier: 1

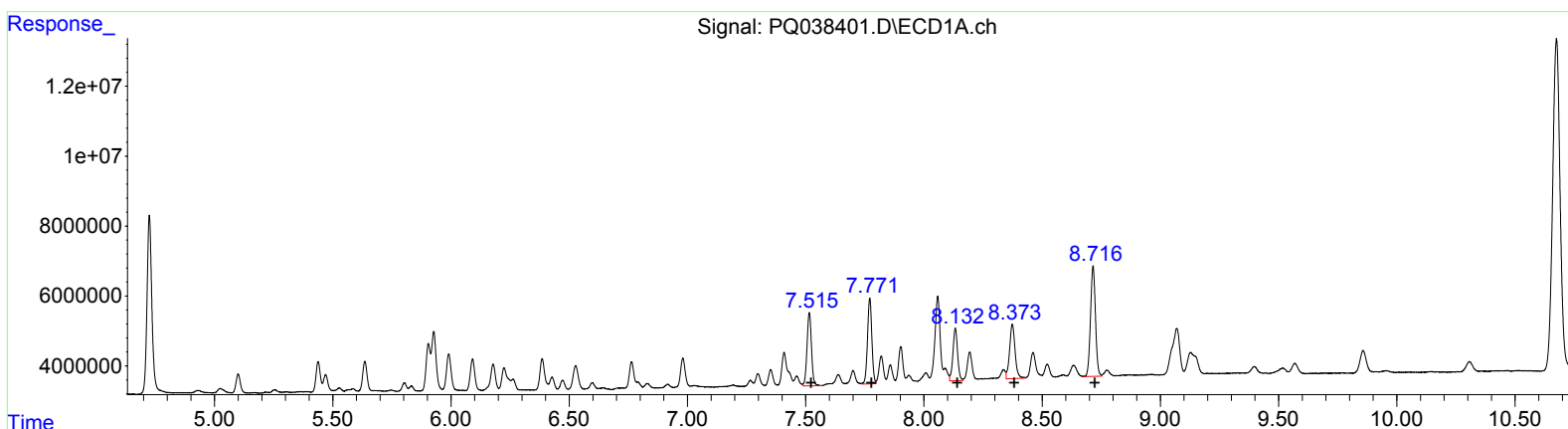
Instrument :
ECD_Q
ClientSampleId :
ALCS50

Manual Integrations
APPROVED

mohammad
3/28/2019 12:57:22 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 27 04:53:29 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



(31) AR-1260-1 (L7)
R.T. Response Conc
7.52 27407999 64.42
7.77 31357237 61.08
8.13 20628142 53.33
8.37 25055992 54.93
8.72 46052510 48.63

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.60 14644025 71.63
6.79 18563461 72.47
6.95 6879392 28.76
7.46 1757511 8.88
7.72 1110455 2.26

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032619\
Data File : PQ038401.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Mar 2019 01:59
Operator : SM\SJ
Sample : PB118250BS
Misc :
ALS Vial : 44 Sample Multiplier: 1

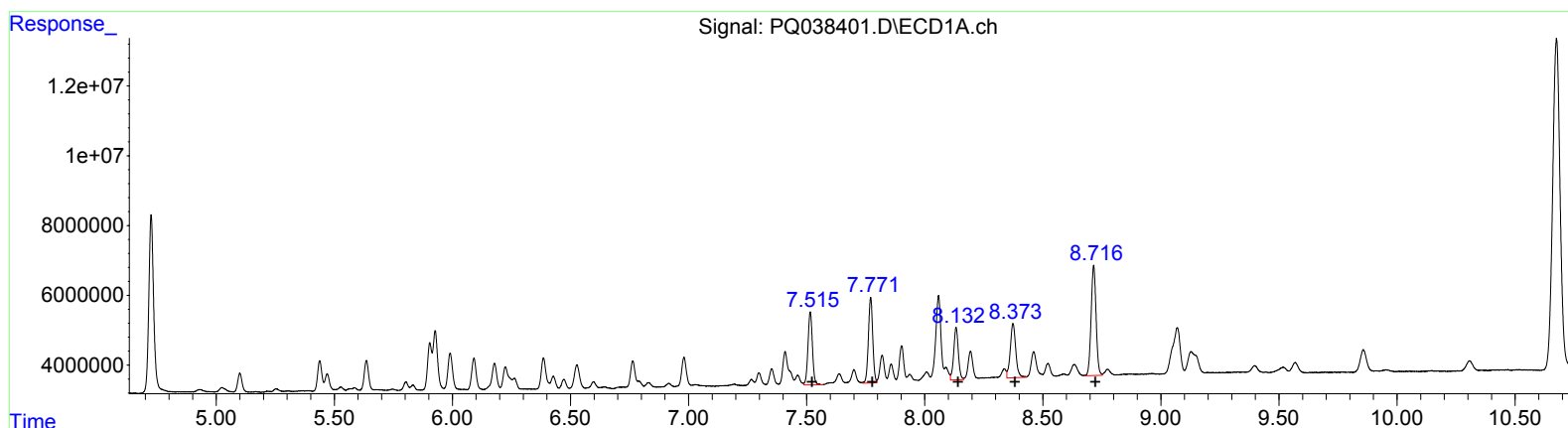
Instrument :
ECD_Q
ClientSampleId :
ALCS50

Manual Integrations
APPROVED

mohammad
3/28/2019 12:57:22 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 27 04:53:29 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



(31) AR-1260-1 #2 (L7)
R.T. Response Conc
7.52 27407999 64.42
7.77 31357237 61.08
8.13 20628142 53.33
8.37 25055992 54.93
8.72 46052510 48.63

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.60 14644025 71.63
6.79 18563461 72.47
6.95 16366511 68.42
7.42 11745124 59.34
7.66 28837833 58.65

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032619\
Data File : PQ038401.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Mar 2019 01:59
Operator : SM\SJ
Sample : PB118250BS
Misc :
ALS Vial : 44 Sample Multiplier: 1

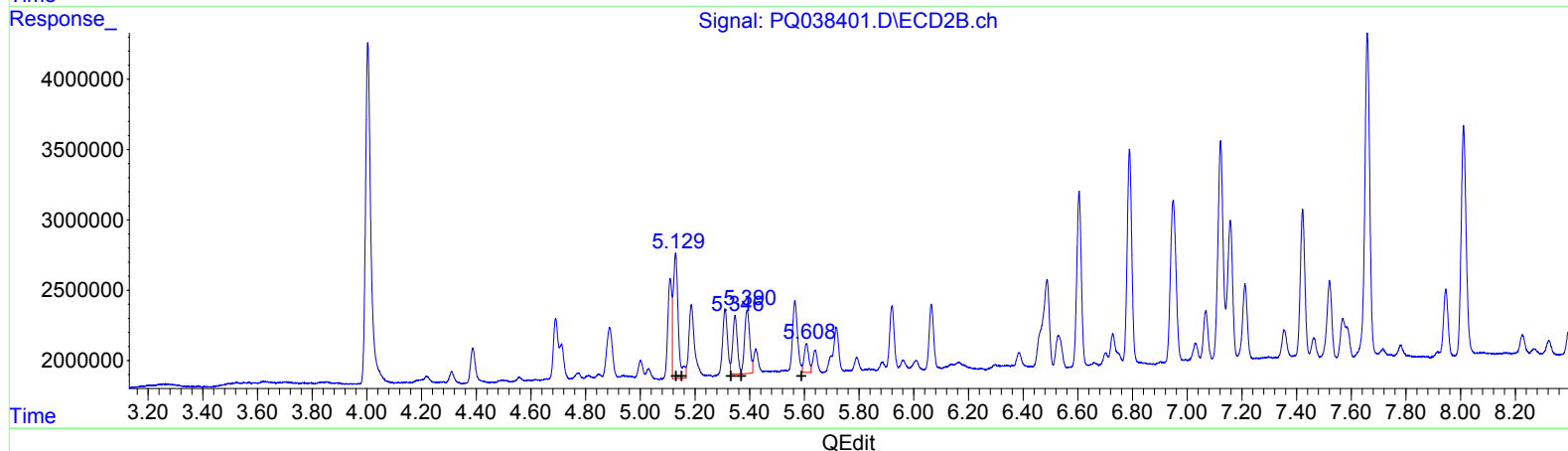
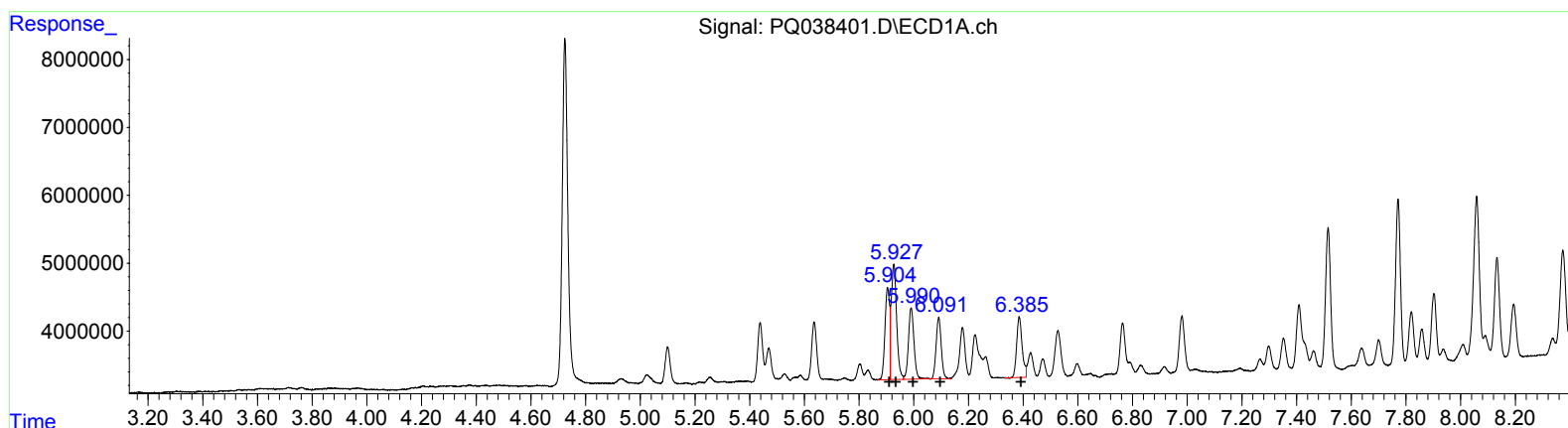
Instrument :
ECD_Q
ClientSampled :
ALCS50

Manual Integrations
APPROVED

mohammad
3/28/2019 12:57:22 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 27 04:53:29 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



(3) AR-1016-1 (L1)

R.T.	Response	Conc
5.90	16132006	67.55
5.93	23168084	63.82
5.99	14713167	66.10
6.09	11844462	64.25
6.39	12399664	67.18

(3) AR-1016-1 #2 (L1)

R.T.	Response	Conc
5.13	11498373	107.62
5.13	11498373	74.23
5.35	4995197	62.30
5.39	5906761	93.03
5.61	2370233	27.06

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032619\
 Data File : PQ038401.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Mar 2019 01:59
 Operator : SM\SJ
 Sample : PB118250BS
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 ECD_Q
 Client Sampled :
 ALCS50

Manual Integrations
 APPROVED

mohammad
 3/28/2019 12:57:22 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 27 04:53:29 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...	4.724	4.004	73902230	32548043	17.931	19.285
2) SA Decachlor...	10.675	9.137	209.1E6	99387853	38.434	42.009
Target Compounds						
3) L1 AR-1016-1	5.904	5.109	16132006	7411137	67.555	69.367m
4) L1 AR-1016-2	5.927	5.129	23168084	10248194	63.819	66.156m
5) L1 AR-1016-3	5.990	5.309	14713167	5806250	66.099	72.412m
6) L1 AR-1016-4	6.091	5.346	11844462	5129929	64.249	80.793m#
7) L1 AR-1016-5	6.386	5.565	12399664	6462759	67.176	73.786m
31) L7 AR-1260-1	7.515	6.605	27407999	14644025	64.419	71.625
32) L7 AR-1260-2	7.771	6.789	31357237	18563461	61.083	72.469
33) L7 AR-1260-3	8.133	6.949	20628142	16366511	53.327	68.415m#
34) L7 AR-1260-4	8.374	7.422	25055992	11745124	54.931	59.338m
35) L7 AR-1260-5	8.715	7.658	46052510	28837833	48.632	58.651m

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

S.J.
 04/01/19