

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030519\
Data File : PQ037799.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Mar 2019 10:34
Operator : SM\SJ
Sample : K1708-09
Misc :
ALS Vial : 8 Sample Multiplier: 1

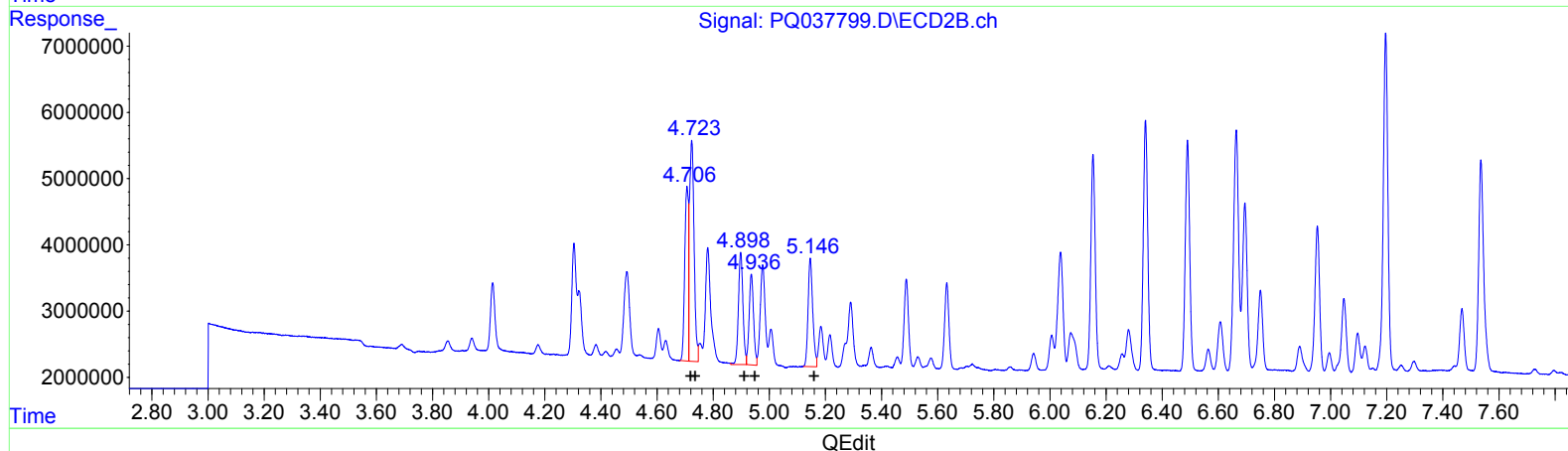
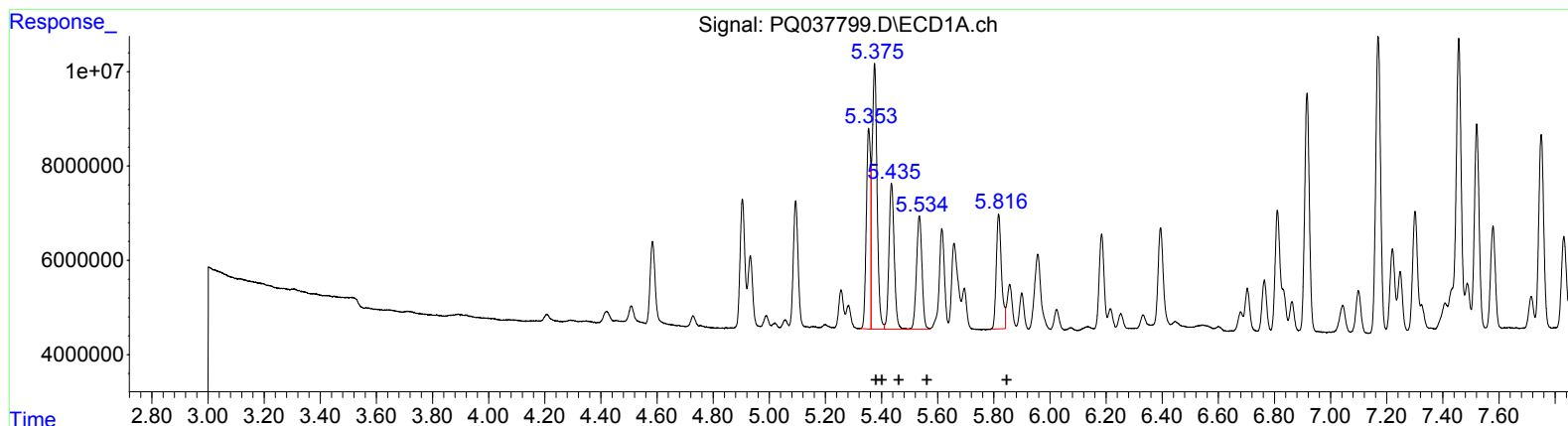
Instrument :
ECD_Q
ClientSampleId :
PCB-GPC-BLANK-SPIKE

Manual Integrations
APPROVED

Sohil
3/6/2019 9:54:55 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 05 23:47:59 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ022619CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 26 04:57:52 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 #2 (L1)
R.T. Response Conc
5.35 44920437 155.42
5.38 68951485 154.29
5.44 40100645 152.57
5.53 32768053 149.05
5.82 31463839 146.37

(3) AR-1016-1 #2 (L1)
R.T. Response Conc
4.71 24173950 156.69
4.72 37641043 156.81
4.90 18612587 152.85
4.94 15061636 161.27
5.15 18818019 150.24

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030519\
 Data File : PQ037799.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Mar 2019 10:34
 Operator : SM\SJ
 Sample : K1708-09
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

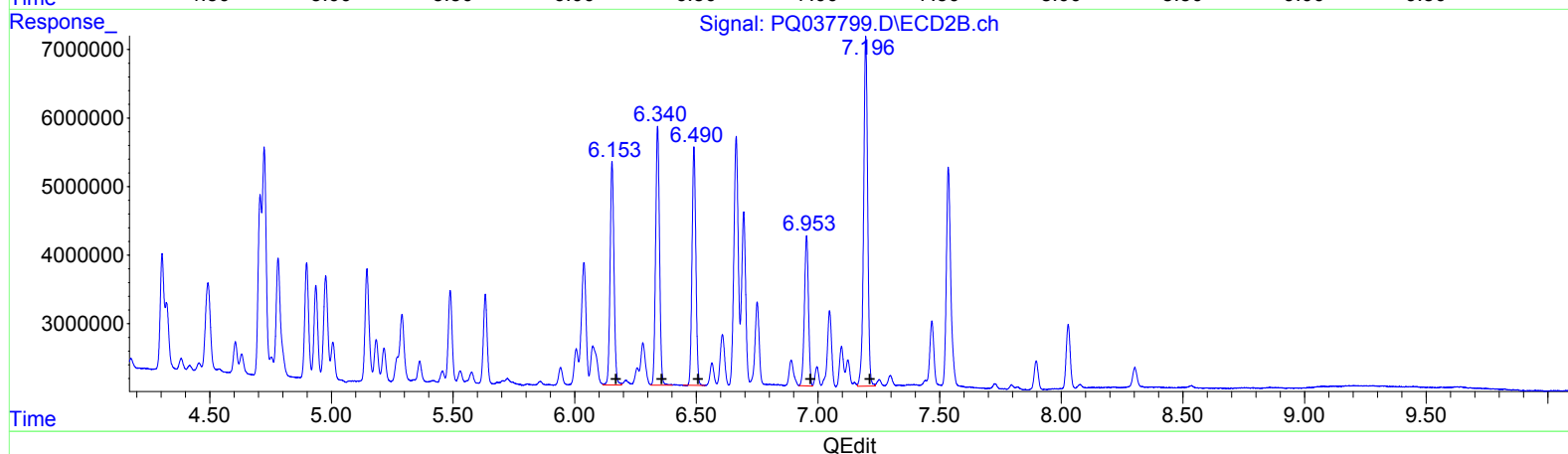
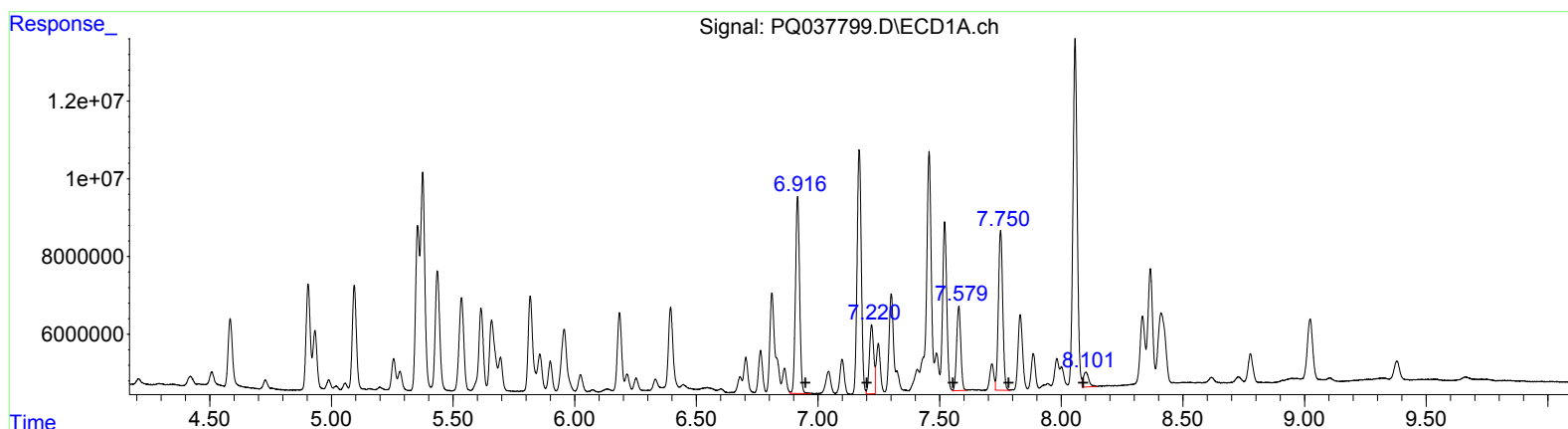
Instrument :
 ECD_Q
 ClientSampleId :
 PCB-GPC-BLANK-SPIKE

Manual Integrations
 APPROVED

Sohil
 3/6/2019 9:54:55 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 05 23:47:59 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ022619CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Feb 26 04:57:52 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
 6.92 59884885 134.78
 7.22 21788942 37.68
 7.58 25868765 57.91
 7.75 51199292 116.90
 8.10 6081560 6.07

(31) AR-1260-1 #2 (L7)
 R.T. Response Conc
 6.15 36411572 143.62
 6.34 42010465 136.68
 6.49 38258530 134.72
 6.95 25212940 114.56
 7.20 59051197 111.84

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030519\
Data File : PQ037799.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Mar 2019 10:34
Operator : SM\SJ
Sample : K1708-09
Misc :
ALS Vial : 8 Sample Multiplier: 1

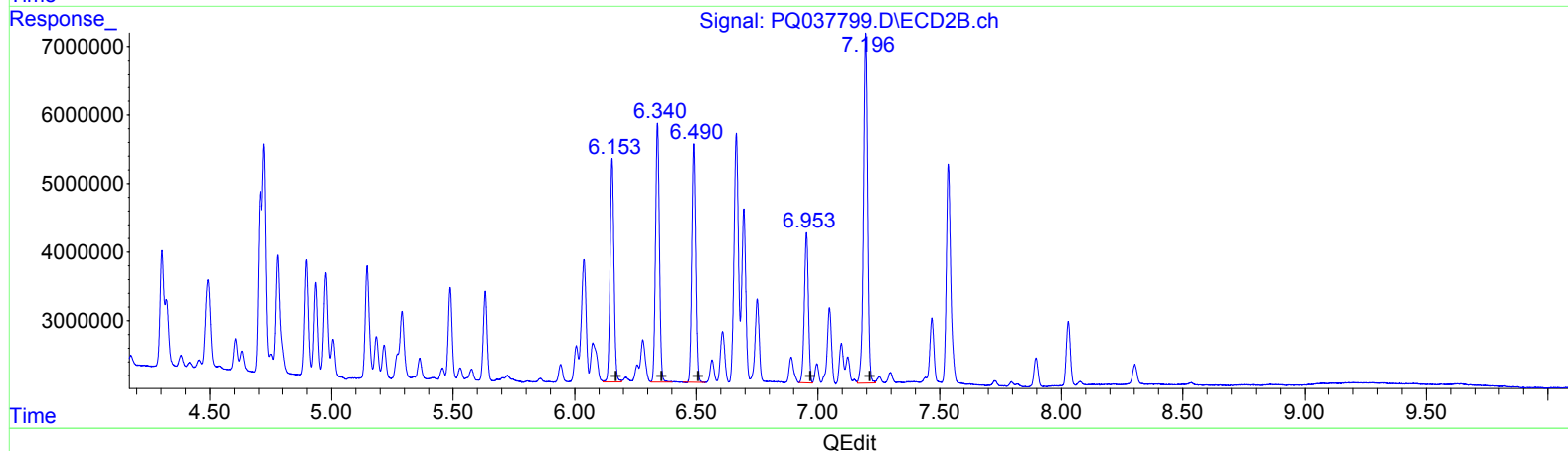
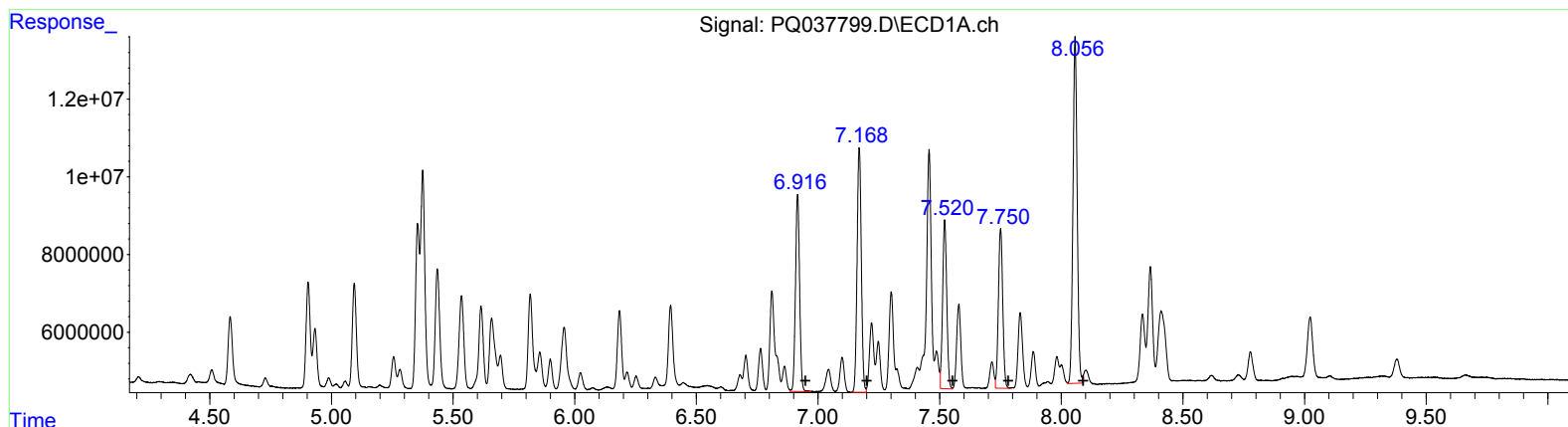
Instrument :
ECD_Q
ClientSampleId :
PCB-GPC-BLANK-SPIKE

Manual Integrations
APPROVED

Sohil
3/6/2019 9:54:55 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 05 23:47:59 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ022619CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 26 04:57:52 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

(31) AR-1260-1 #2 (L7)	R.T.	Response	Conc
6.92	59884885	134.78	
7.17	76328725	132.01	
7.52	51063448	114.30	
7.75	51199292	116.90	
8.06	107855689	107.60	

(31) AR-1260-1 #2 (L7)	R.T.	Response	Conc
6.15	36411572	143.62	
6.34	42010465	136.68	
6.49	38258530	134.72	
6.95	25212940	114.56	
7.20	59051197	111.84	

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030519\
Data File : PQ037799.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Mar 2019 10:34
Operator : SM\SJ
Sample : K1708-09
Misc :
ALS Vial : 8 Sample Multiplier: 1

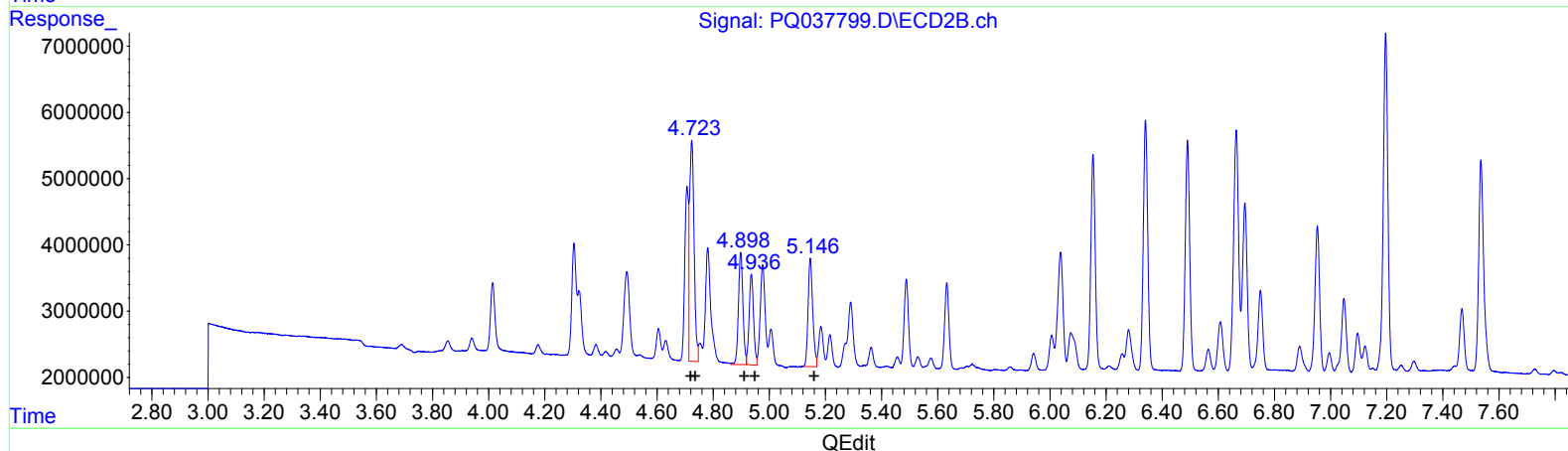
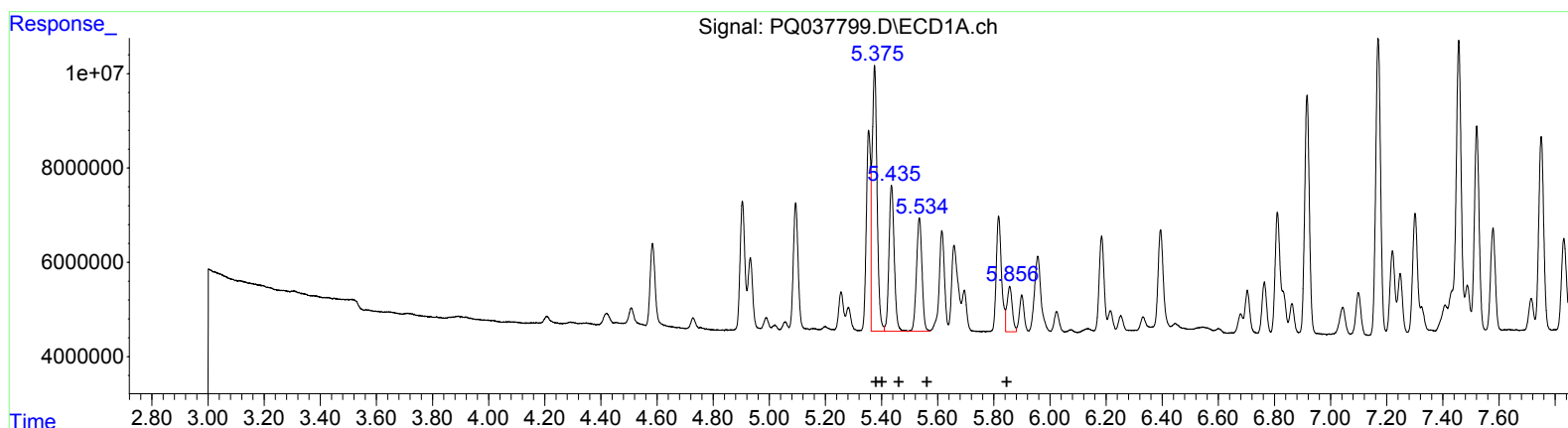
Instrument :
ECD_Q
ClientSampleId :
PCB-GPC-BLANK-SPIKE

Manual Integrations
APPROVED

Sohil
3/6/2019 9:54:55 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 05 23:47:59 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ022619CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 26 04:57:52 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
5.38	68951485	238.57
5.38	68951485	154.29
5.44	40100645	152.57
5.53	32768053	149.05
5.86	12618707	58.70

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

R.T.	Response	Conc
4.72	37641043	243.98
4.72	37641043	156.81
4.90	18612587	152.85
4.94	15061636	161.27
5.15	18818019	150.24

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030519\

Data File : PQ037799.D

Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch

Acq On : 05 Mar 2019 10:34

Operator : SM\SJ

Sample : K1708-09

Misc :

ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e

Integration File signal 2: autoint2.e

Quant Time: Mar 05 23:47:59 2019

Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ022619CLP.M

Quant Title : GC EXTRACTABLES

QLast Update : Tue Feb 26 04:57:52 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

Target Compounds

3) L1 AR-1016-1	5.353	4.706	44920437	24173950	155.420m	156.689m
4) L1 AR-1016-2	5.375	4.724	68951485	37641043	154.295	156.809
5) L1 AR-1016-3	5.435	4.898	40100645	18612587	152.570	152.853
6) L1 AR-1016-4	5.535	4.936	32768053	15061636	149.046	161.269
7) L1 AR-1016-5	5.816	5.146	31463839	18818019	146.375m	150.236
31) L7 AR-1260-1	6.916	6.154	59884885	36411572	134.778	143.617
32) L7 AR-1260-2	7.168	6.341	76328725	42010465	132.012m	136.677
33) L7 AR-1260-3	7.520	6.490	51063448	38258530	114.302m	134.724
34) L7 AR-1260-4	7.751	6.953	51199292	25212940	116.895	114.556
35) L7 AR-1260-5	8.056	7.196	107.9E6	59051197	107.603m	111.842

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

Instrument :

ECD_Q

Client Sampled :

PCB-GPC-BLANK-SPIKE

Manual Integrations

APPROVED

Sohil

3/6/2019 9:54:55 AM

5.7
03/06/19