

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102218\
Data File : PQ033441.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Oct 2018 17:46
Operator : SM\SJ
Sample : J5534-14MS
Misc :
ALS Vial : 27 Sample Multiplier: 1

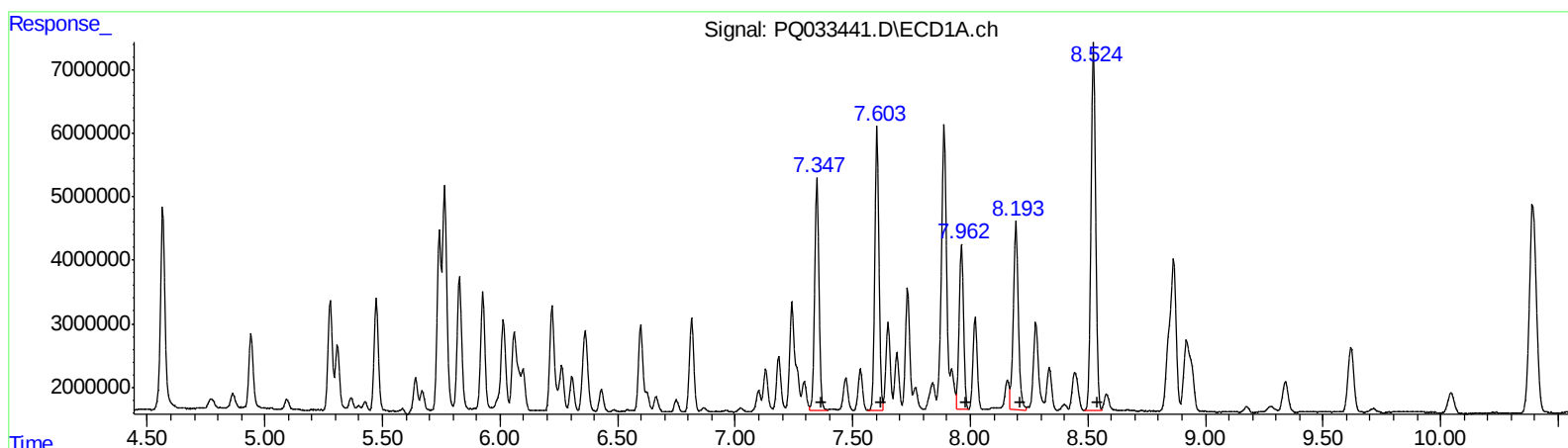
Instrument :
ECD_Q
ClientSampleId :
BECB3MS

Manual Integrations
APPROVED

Sohil
10/24/2018 3:14:28 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 01:00:53 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 10 08:14:42 2018
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
7.35	46448427	434.27
7.60	54543621	431.94
7.96	34294675	440.29
8.19	43371862	428.46
8.52	79638860	421.75

(31) AR-1260-1 #2 (L7)

R.T.	Response	Conc
6.42	37928476	403.82
6.61	45742907	392.61
6.76	43169147	400.30
7.23	30204680	392.94
7.47	72691882	378.37

(+) = Expected Retention Time

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102218\
Data File : PQ033441.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Oct 2018 17:46
Operator : SM\SJ
Sample : J5534-14MS
Misc :
ALS Vial : 27 Sample Multiplier: 1

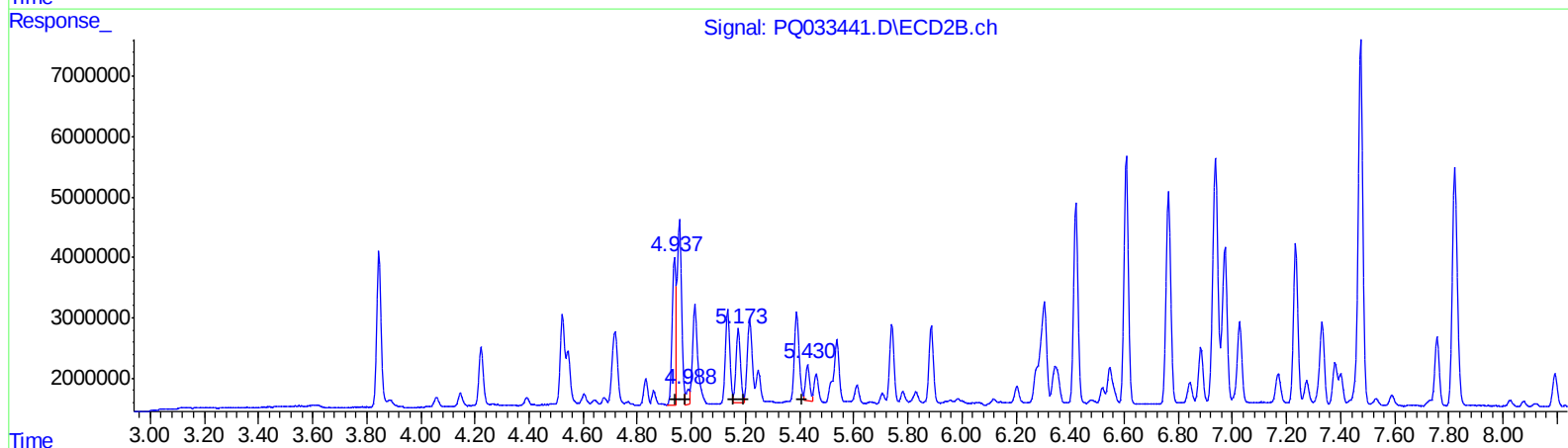
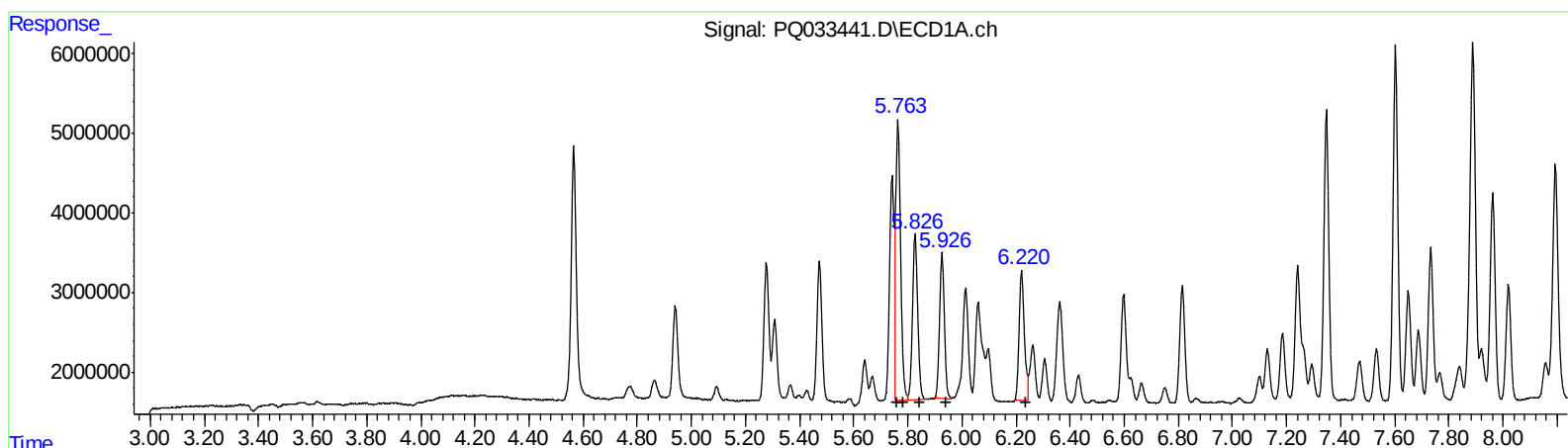
Instrument :
ECD_Q
ClientSampleId :
BECB3MS

Manual Integrations
APPROVED

Sohil
10/24/2018 3:14:28 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 01:00:53 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 10 08:14:42 2018
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 (L1)

R.T.	Response	Conc
5.76	46342716	665.56
5.76	46342716	449.89
5.83	27754949	443.25
5.93	22762817	450.38
6.22	22338753	433.50

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

R.T.	Response	Conc
4.94	24520308	428.32
4.99	2078777	26.09
5.17	13905425	335.23
5.17	13905425	405.83
5.43	6362999	139.26

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102218\
Data File : PQ033441.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Oct 2018 17:46
Operator : SM\SJ
Sample : J5534-14MS
Misc :
ALS Vial : 27 Sample Multiplier: 1

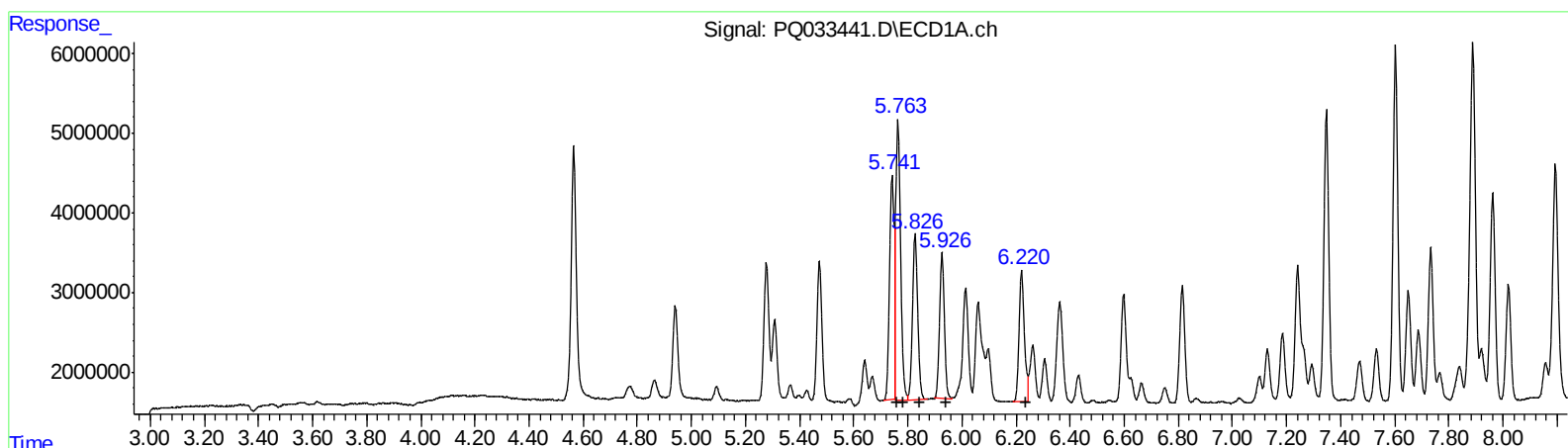
Instrument :
ECD_Q
ClientSampleId :
BECB3MS

Manual Integrations
APPROVED

Sohil
10/24/2018 3:14:28 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 01:00:53 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 10 08:14:42 2018
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
5.74 31597092 453.79
5.76 46342716 449.89
5.83 27754949 443.25
5.93 22762817 450.38
6.22 22932282 445.02

(3) AR-1016-1 #2 (L1)
R.T. Response Conc
4.94 24520308 428.32
4.96 32876253 412.58
5.13 17723281 427.27
5.17 13768466 401.84
5.39 18109682 396.35

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102218\
Data File : PQ033441.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Oct 2018 17:46
Operator : SM\SJ
Sample : J5534-14MS
Misc :
ALS Vial : 27 Sample Multiplier: 1

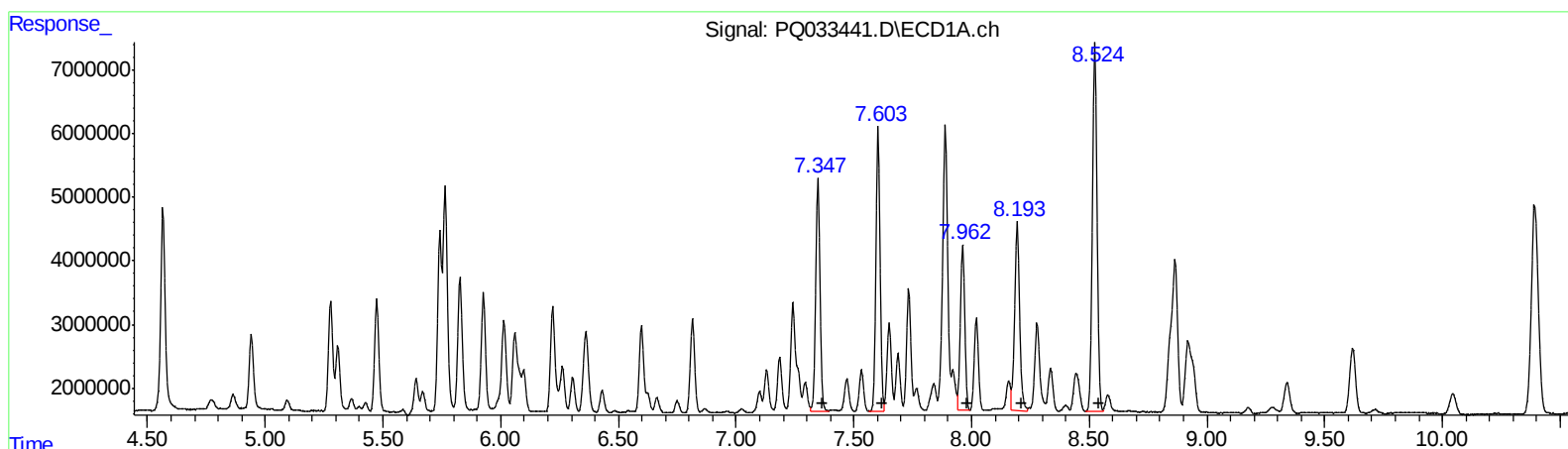
Instrument :
ECD_Q
ClientSampleId :
BECB3MS

Manual Integrations
APPROVED

Sohil
10/24/2018 3:14:28 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 01:00:53 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 10 08:14:42 2018
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
7.35	46448427	434.27
7.60	54543621	431.94
7.96	34294675	440.29
8.19	43371862	428.46
8.52	79638860	421.75

(31) AR-1260-1 #2 (L7)

R.T.	Response	Conc
6.42	37928476	403.82
6.61	45742907	392.61
6.76	43169147	400.30
7.27	5207611	67.75
7.47	73942642	384.88

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102218\
 Data File : PQ033441.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Oct 2018 17:46
 Operator : SM\SJ
 Sample : J5534-14MS
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_Q
 Client Sampled :
 BECB3MS

Manual Integrations
 APPROVED

Sohil
 10/24/2018 3:14:28 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 23 01:00:53 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 10 08:14:42 2018
 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...	4.565	3.845	41222302	27988869	20.094	17.995
2) SA Decachlor...	10.391	8.892	67288633	50325611	35.597	31.306
Target Compounds						
3) L1 AR-1016-1	5.741	4.937	31597092	24520308	453.787m	428.319
4) L1 AR-1016-2	5.764	4.956	46342716	32876253	449.894	412.584m
5) L1 AR-1016-3	5.827	5.133	27754949	17723281	443.248	427.271m
6) L1 AR-1016-4	5.927	5.173	22762817	13768466	450.378	401.837m
7) L1 AR-1016-5	6.220	5.389	22932282	18109682	445.020m	396.351m
31) L7 AR-1260-1	7.348	6.421	46448427	37928476	434.273	403.820
32) L7 AR-1260-2	7.603	6.608	54543621	45742907	431.942	392.608
33) L7 AR-1260-3	7.962	6.763	34294675	43169147	440.287	400.297
34) L7 AR-1260-4	8.194	7.233	43371862	30204680	428.460	392.935m
35) L7 AR-1260-5	8.524	7.473	79638860	72691882	421.754	378.371m

SJ10/25/18

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