

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ070118\
 Data File : PQ030257.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jun 2018 21:41
 Operator : UA/SM
 Sample : J3748-10
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 C0AT7

Manual Integrations
 APPROVED

Sohil
 7/9/2018 4:21:35 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 13 04:23:40 2018
 Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ062918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jun 29 01:53:51 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	4.432	3.734	184.2E6	169.4E6	4.389	12.312 #
2)	SA Decachlor...	10.122	8.682	417.4E6	202.0E6	11.814	9.895
Target Compounds							
3)	L1 AR-1016-1	4.824	4.587	962.8E6	3800.2E6	1378.363m	10039.352m#
4)	L1 AR-1016-2	5.353	5.001	6754.9E6	6714.5E6	7178.818m	17367.322m#
5)	L1 AR-1016-3	5.706	5.046	9709.4E6	5473.1E6	7389.528m	17976.303m#
6)	L1 AR-1016-4	5.803	5.087	10164.0E6	4770.7E6	9217.165m	11676.762m#
7)	L1 AR-1016-5	6.233	5.254	10567.0E6	5154.8E6	9608.645m	12391.217m#
31)	L7 AR-1260-1	7.203	6.274	14262.8E6	9087.1E6	7110.968m	9134.683 #
32)	L7 AR-1260-2	7.456	6.608	18120.6E6	10546.3E6	7635.485	9192.980
33)	L7 AR-1260-3	7.734	7.072	22657.1E6	8630.0E6	8034.550	9254.921
34)	L7 AR-1260-4	8.031	7.309	20168.1E6	20646.6E6	10078.591	8493.788m
35)	L7 AR-1260-5	8.347	7.651	31488.4E6	16894.4E6	7902.278	9646.814m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ070118\
Data File : PQ030257.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jun 2018 21:41
Operator : UA/SM
Sample : J3748-10
Misc :
ALS Vial : 12 Sample Multiplier: 1

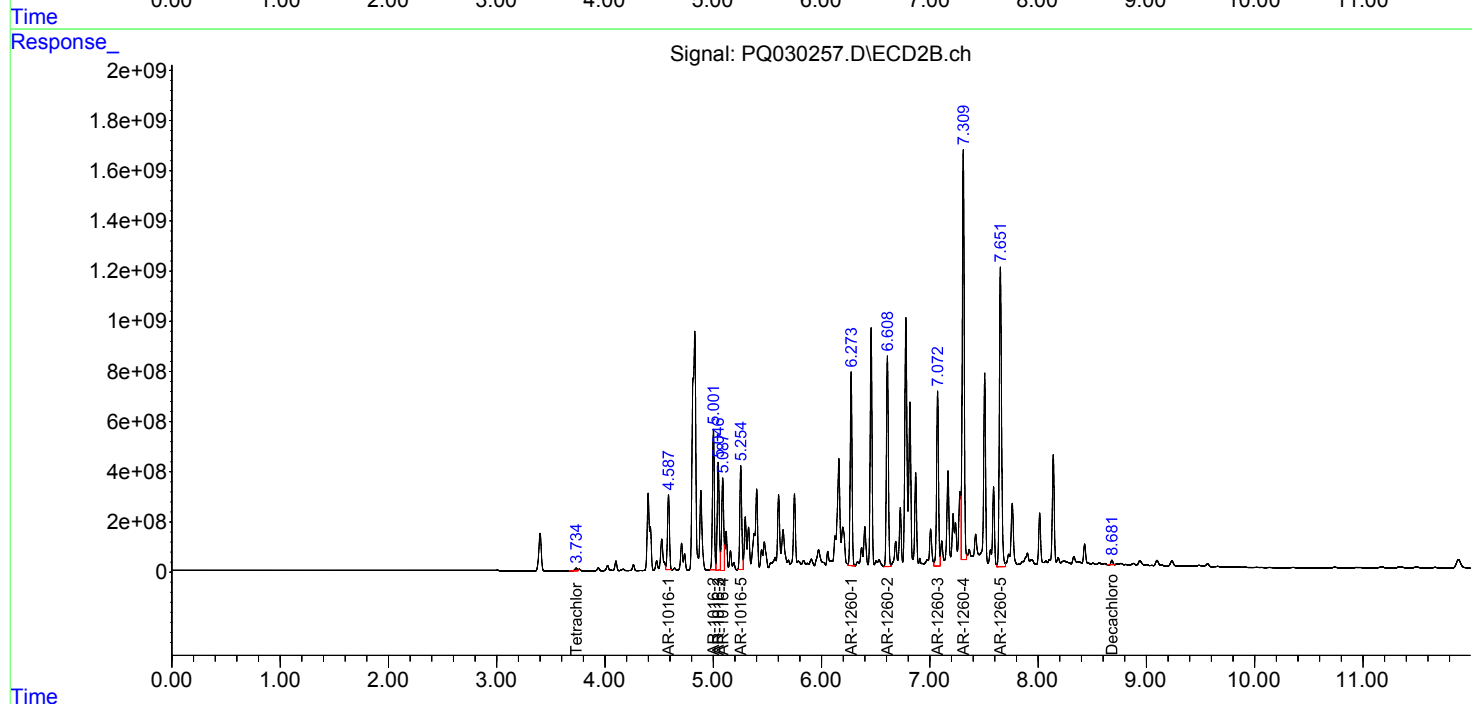
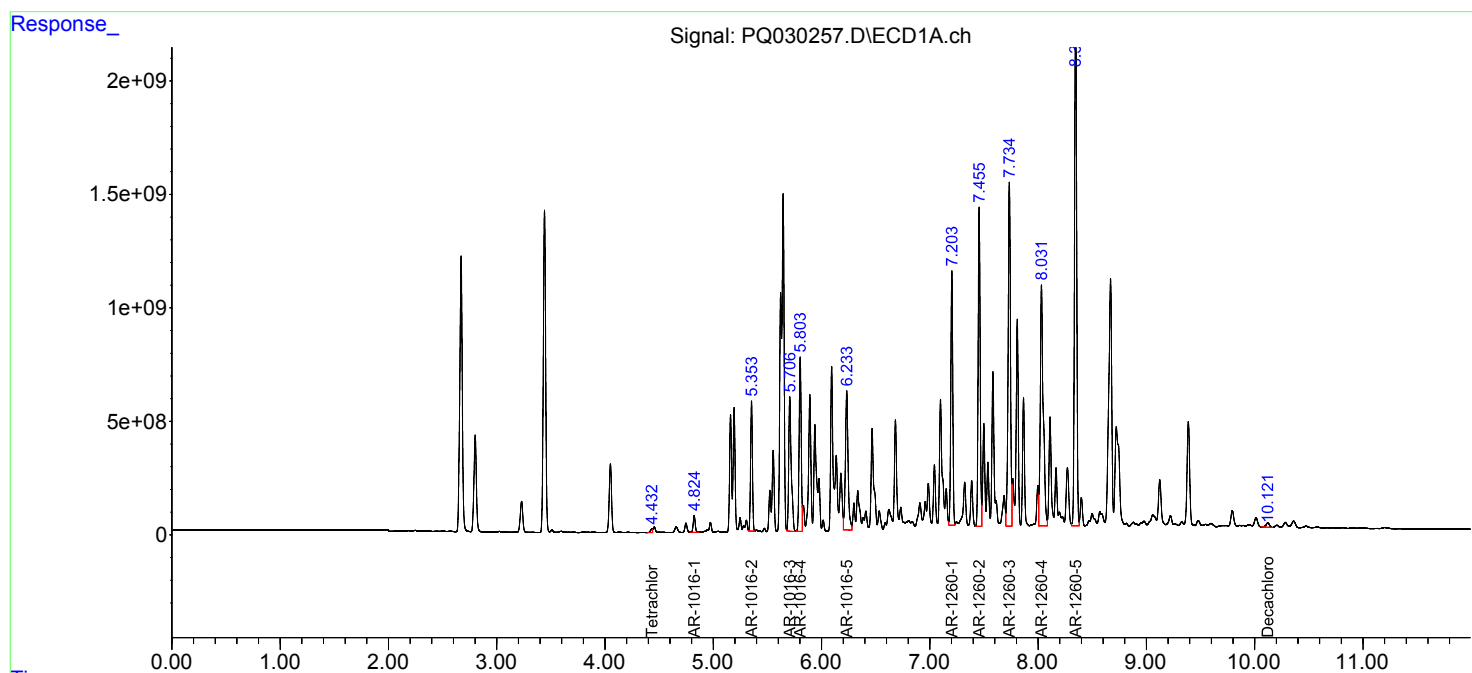
Instrument :
ECD_Q
ClientSampleId :
C0AT7

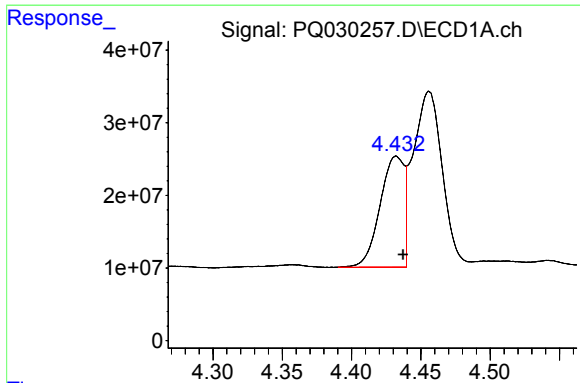
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 13 04:23:40 2018
Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ062918.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jun 29 01:53:51 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





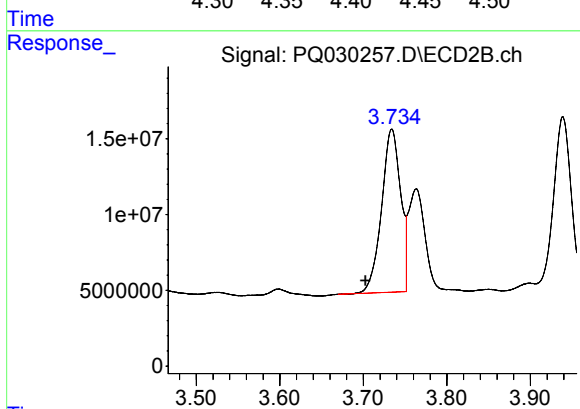
#1 Tetrachloro-m-xylene

R.T.: 4.432 min
Delta R.T.: -0.005 min
Response: 184219283
Conc: 4.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AT7

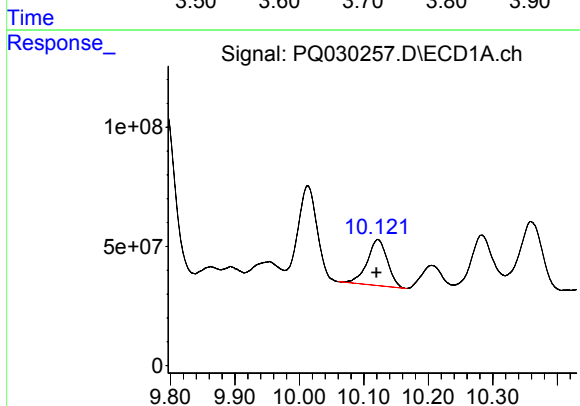
Manual Integrations
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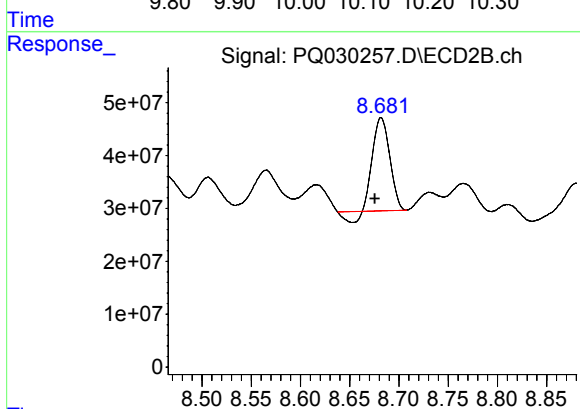
#1 Tetrachloro-m-xylene

R.T.: 3.734 min
Delta R.T.: 0.032 min
Response: 169444083
Conc: 12.31 ng/ml



#2 Decachlorobiphenyl

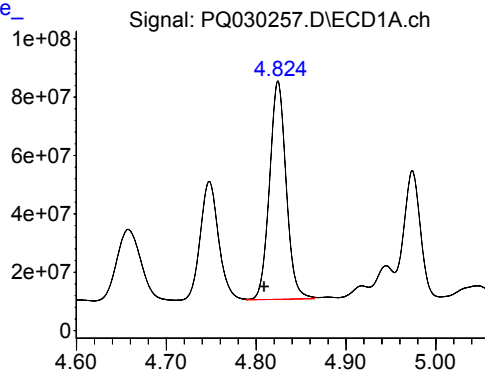
R.T.: 10.122 min
Delta R.T.: 0.003 min
Response: 417433340
Conc: 11.81 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.682 min
Delta R.T.: 0.007 min
Response: 202025180
Conc: 9.90 ng/ml

Response_



#3 AR-1016-1

R.T.: 4.824 min
Delta R.T.: 0.015 min
Response: 962824072
Conc: 1378.36 ng/ml m

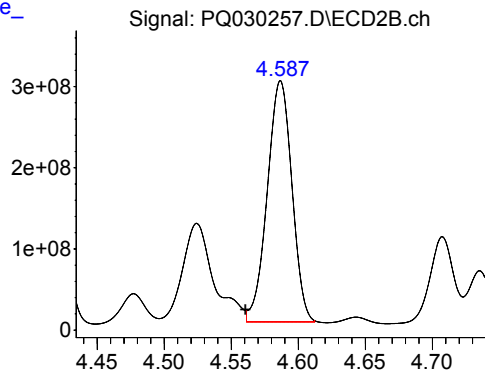
Instrument :
ECD_Q
ClientSampleId :
C0AT7

Manual Integrations
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Time

Response_

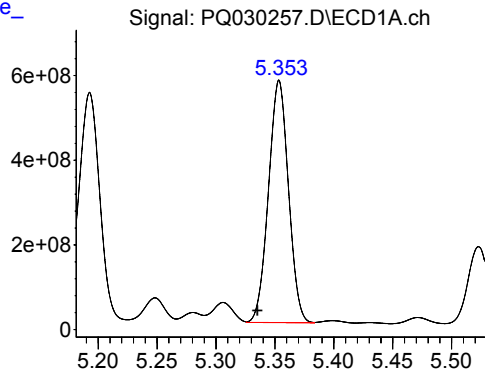


#3 AR-1016-1

R.T.: 4.587 min
Delta R.T.: 0.026 min
Response: 3800221836
Conc: 10039.35 ng/ml m

Time

Response_

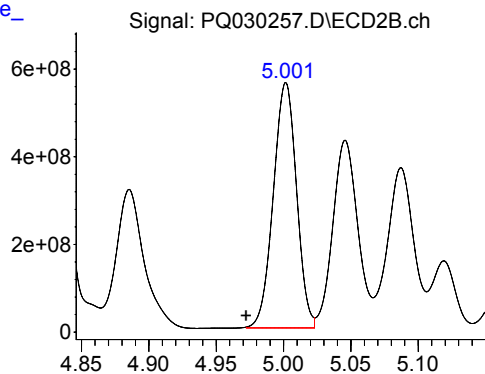


#4 AR-1016-2

R.T.: 5.353 min
Delta R.T.: 0.018 min
Response: 6754922221
Conc: 7178.82 ng/ml m

Time

Response_



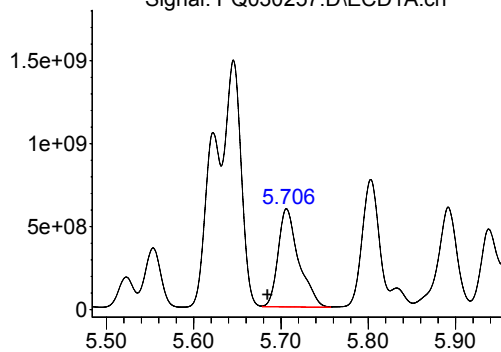
#4 AR-1016-2

R.T.: 5.001 min
Delta R.T.: 0.029 min
Response: 6714530038
Conc: 17367.32 ng/ml m

Time

Response_

Signal: PQ030257.D\ECD1A.ch



#5 AR-1016-3

R.T.: 5.706 min
Delta R.T.: 0.021 min
Response: 9709401341
Conc: 7389.53 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
C0AT7

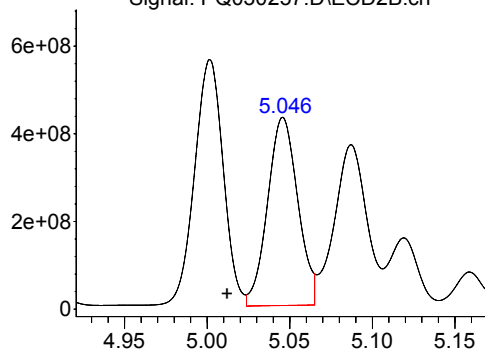
Manual Integrations
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Time

Response_

Signal: PQ030257.D\ECD2B.ch



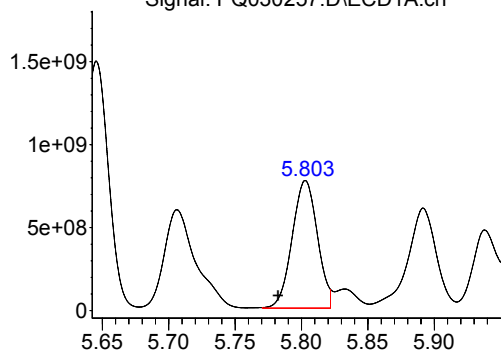
#5 AR-1016-3

R.T.: 5.046 min
Delta R.T.: 0.033 min
Response: 5473096985
Conc: 17976.30 ng/ml m

Time

Response_

Signal: PQ030257.D\ECD1A.ch



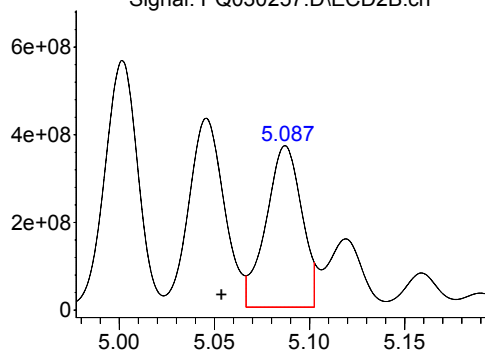
#6 AR-1016-4

R.T.: 5.803 min
Delta R.T.: 0.020 min
Response: 10163968120
Conc: 9217.17 ng/ml m

Time

Response_

Signal: PQ030257.D\ECD2B.ch

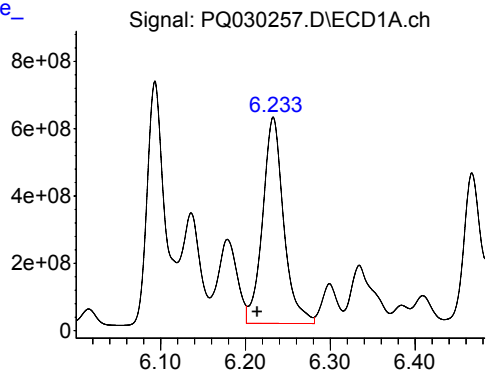


#6 AR-1016-4

R.T.: 5.087 min
Delta R.T.: 0.033 min
Response: 4770705698
Conc: 11676.76 ng/ml m

Time

Response_



#7 AR-1016-5

R.T.: 6.233 min
Delta R.T.: 0.019 min
Response: 10566951886
Conc: 9608.64 ng/ml m

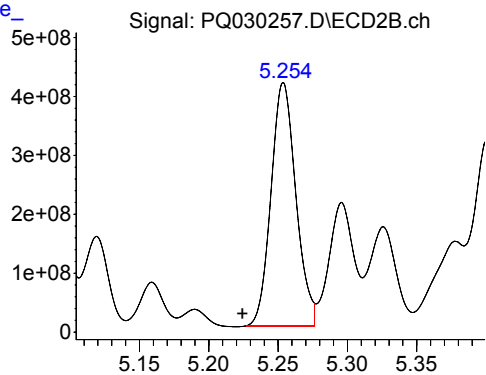
Instrument :
ECD_Q
ClientSampleId :
C0AT7

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Time

Response_

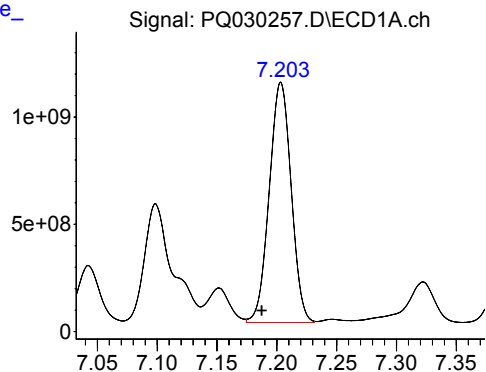


#7 AR-1016-5

R.T.: 5.254 min
Delta R.T.: 0.029 min
Response: 5154778981
Conc: 12391.22 ng/ml m

Time

Response_

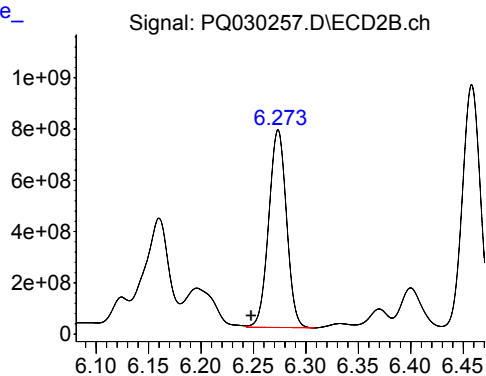


#31 AR-1260-1

R.T.: 7.203 min
Delta R.T.: 0.015 min
Response: 14262844803
Conc: 7110.97 ng/ml m

Time

Response_



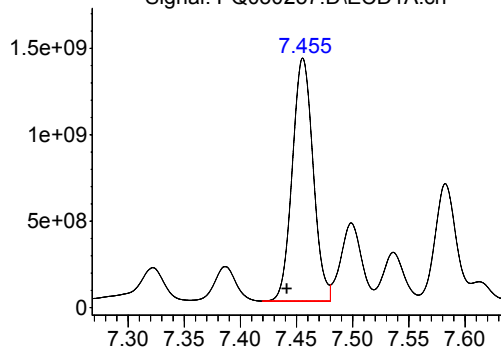
#31 AR-1260-1

R.T.: 6.274 min
Delta R.T.: 0.026 min
Response: 9087114615
Conc: 9134.68 ng/ml

Time

Response_

Signal: PQ030257.D\ECD1A.ch



#32 AR-1260-2

R.T.: 7.456 min
Delta R.T.: 0.014 min
Response: 18120606632
Conc: 7635.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AT7

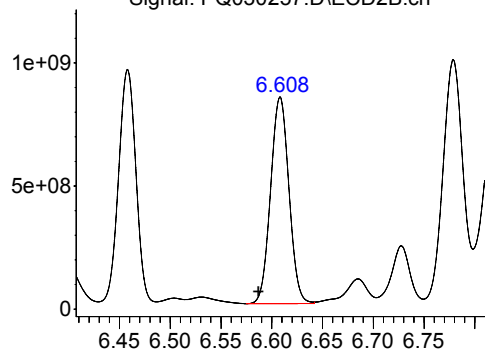
Manual Integrations
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Time

Response_

Signal: PQ030257.D\ECD2B.ch



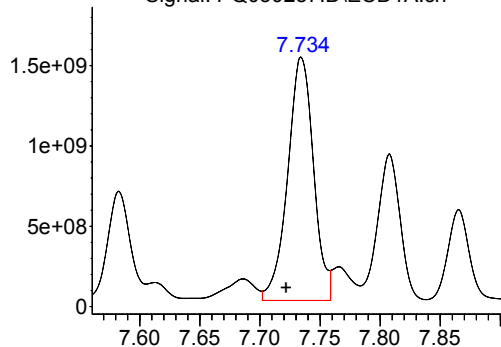
#32 AR-1260-2

R.T.: 6.608 min
Delta R.T.: 0.022 min
Response: 10546300086
Conc: 9192.98 ng/ml

Time

Response_

Signal: PQ030257.D\ECD1A.ch



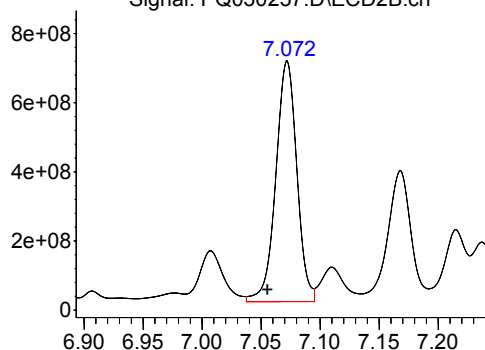
#33 AR-1260-3

R.T.: 7.734 min
Delta R.T.: 0.012 min
Response: 22657148831
Conc: 8034.55 ng/ml

Time

Response_

Signal: PQ030257.D\ECD2B.ch

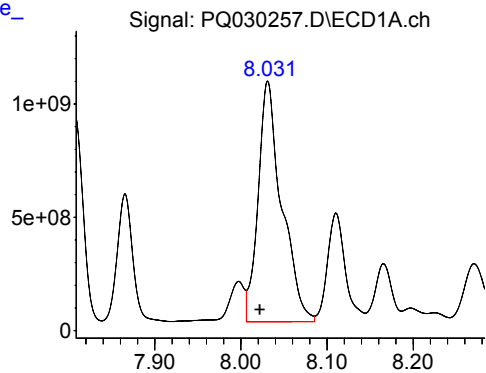


#33 AR-1260-3

R.T.: 7.072 min
Delta R.T.: 0.017 min
Response: 8630005481
Conc: 9254.92 ng/ml

Time

Response_



#34 AR-1260-4

R.T.: 8.031 min
Delta R.T.: 0.009 min
Response: 20168101834
Conc: 10078.59 ng/ml

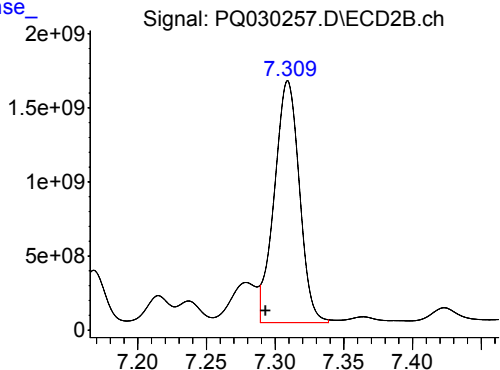
Instrument :
ECD_Q
ClientSampleId :
C0AT7

Manual Integrations
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Time

Response_

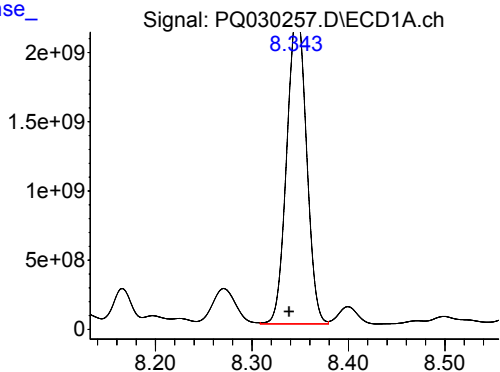


#34 AR-1260-4

R.T.: 7.309 min
Delta R.T.: 0.016 min
Response: 20646616397
Conc: 8493.79 ng/ml m

Time

Response_

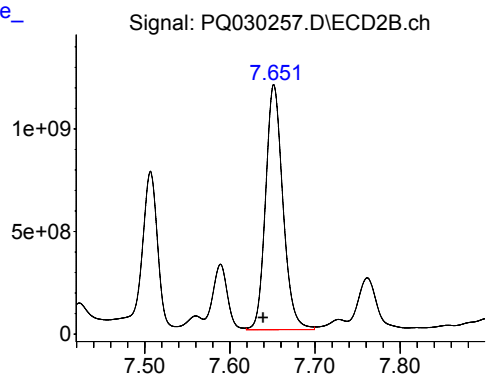


#35 AR-1260-5

R.T.: 8.347 min
Delta R.T.: 0.008 min
Response: 31488379045
Conc: 7902.28 ng/ml

Time

Response_



#35 AR-1260-5

R.T.: 7.651 min
Delta R.T.: 0.012 min
Response: 16894445822
Conc: 9646.81 ng/ml m

Time