

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030520\
 Data File : PQ046760.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Mar 2020 12:11
 Operator : AJ\MA
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 05 13:42:45 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ022120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Feb 21 13:47:31 2020
 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...	5.181	4.328	873.8E6	423.5E6	57.508	55.693
2)	SA Decachlor...	11.309	9.742	374.8E6	306.6E6	46.046	44.264
Target Compounds							
3)	L1 AR-1016-1	6.497	5.609	304.4E6	146.7E6	554.051	536.768
4)	L1 AR-1016-2	6.521	5.630	447.7E6	210.5E6	556.093	547.053
5)	L1 AR-1016-3	6.588	5.826	258.3E6	107.6E6	539.230	580.395
6)	L1 AR-1016-4	6.695	5.873	221.2E6	84137832	556.775	559.166
7)	L1 AR-1016-5	7.010	6.107	207.5E6	116.5E6	553.091	568.925m
31)	L7 AR-1260-1	8.187	7.209	312.4E6	208.4E6	530.275m	547.052
32)	L7 AR-1260-2	8.451	7.405	387.2E6	240.9E6	562.359m	522.675
33)	L7 AR-1260-3	8.820	7.565	290.3E6	233.0E6	572.433	540.709
34)	L7 AR-1260-4	9.056	8.050	271.3E6	180.2E6	502.707	495.314
35)	L7 AR-1260-5	9.396	8.295	524.9E6	450.6E6	504.316	496.685

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030520\
Data File : PQ046760.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Mar 2020 12:11
Operator : AJ\MA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

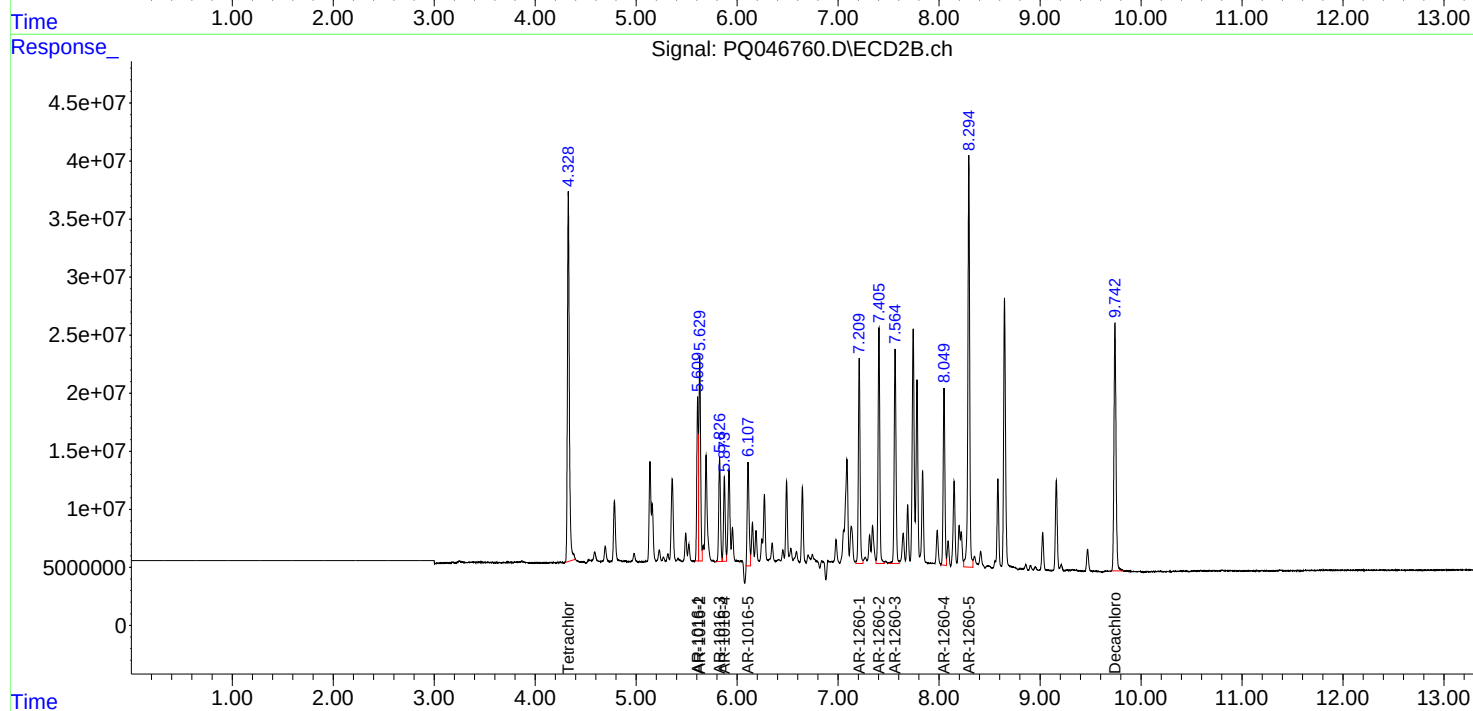
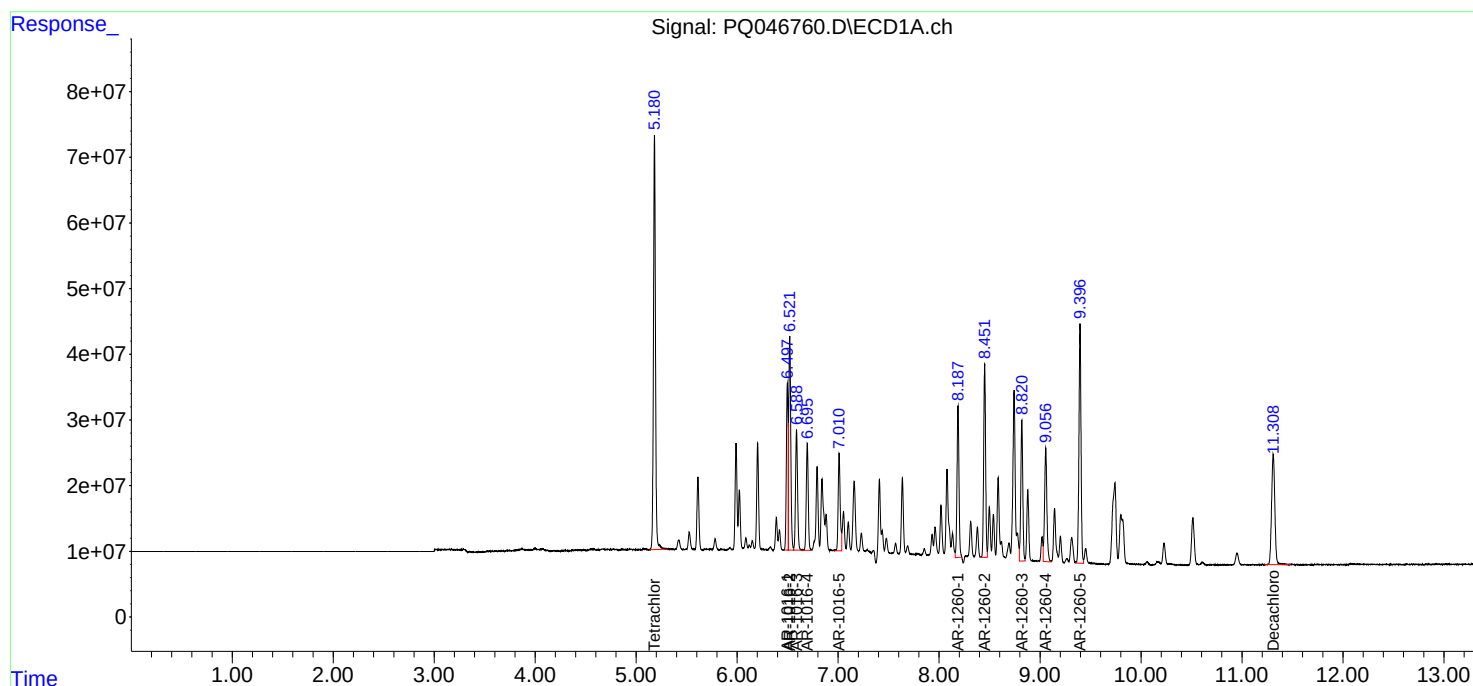
Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

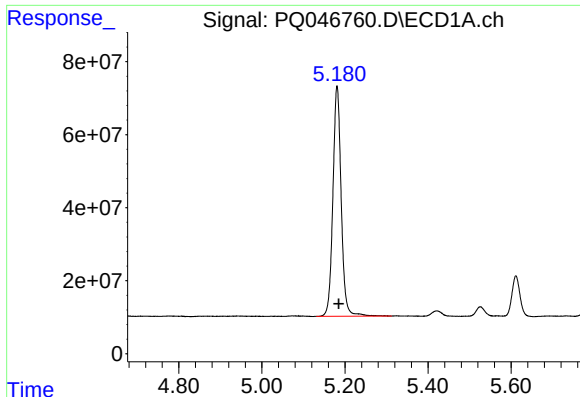
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 05 13:42:45 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ022120.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Feb 21 13:47:31 2020
Response via : Initial Calibration
Integrator: ChemStation

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





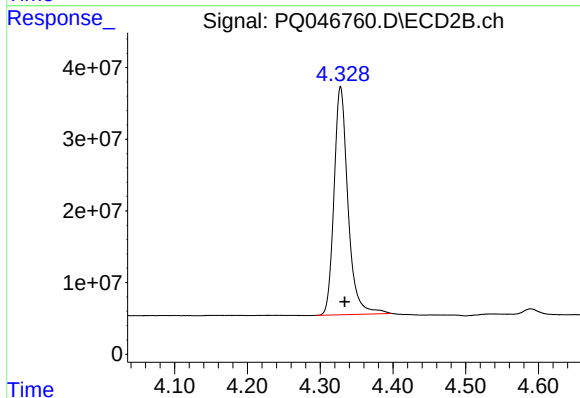
#1 Tetrachloro-m-xylene

R.T.: 5.181 min
Delta R.T.: -0.004 min
Response: 873783050
Conc: 57.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

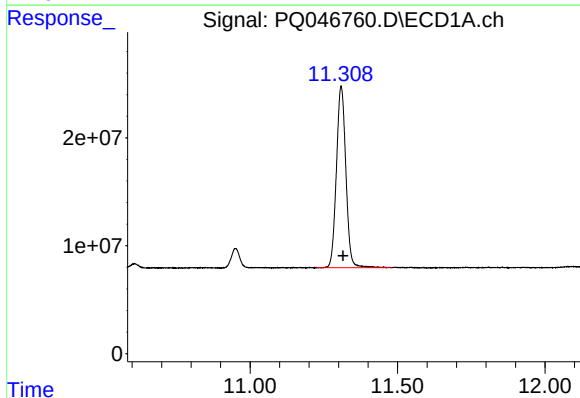
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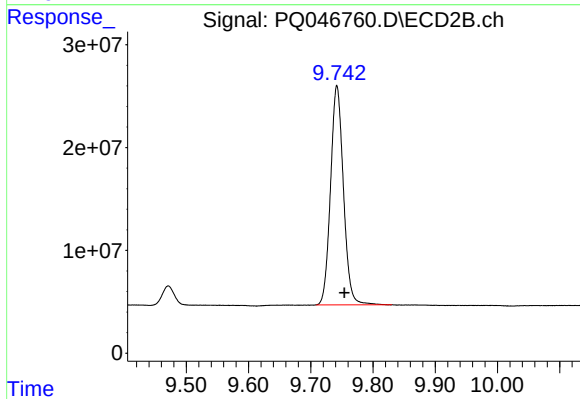
#1 Tetrachloro-m-xylene

R.T.: 4.328 min
Delta R.T.: -0.006 min
Response: 423460041
Conc: 55.69 ng/ml



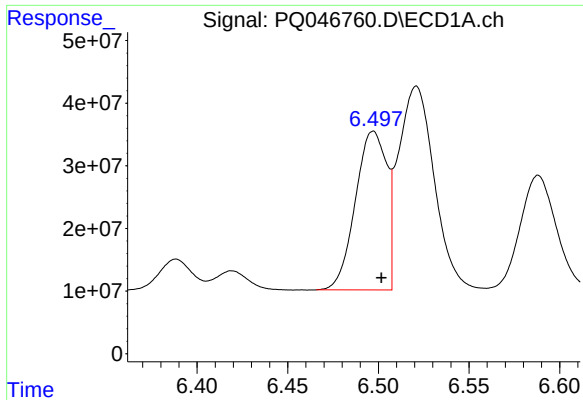
#2 Decachlorobiphenyl

R.T.: 11.309 min
Delta R.T.: -0.007 min
Response: 374839484
Conc: 46.05 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.742 min
Delta R.T.: -0.012 min
Response: 306609044
Conc: 44.26 ng/ml



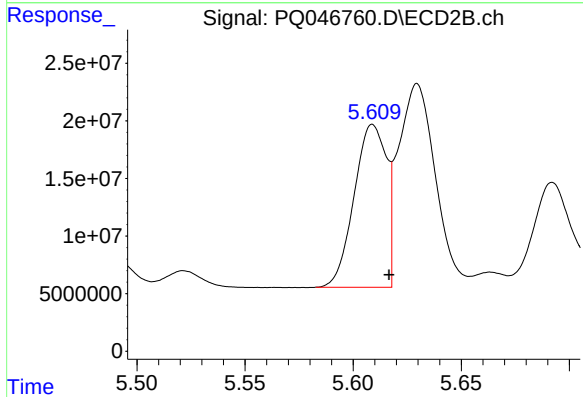
#3 AR-1016-1

R.T.: 6.497 min
Delta R.T.: -0.005 min
Response: 304406759
Conc: 554.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

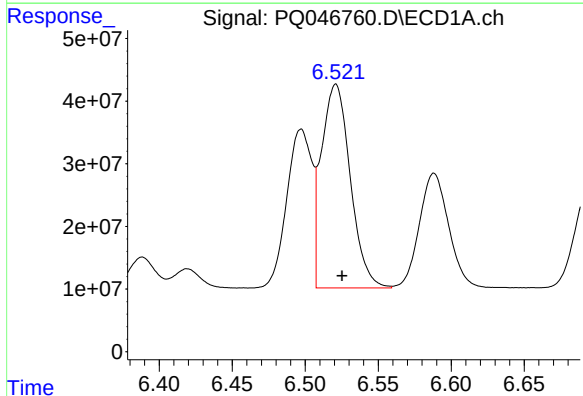
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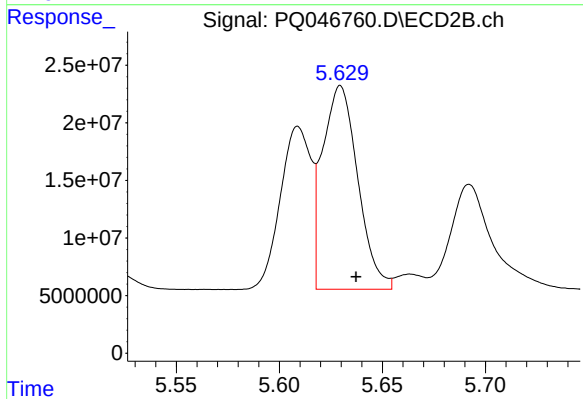
#3 AR-1016-1

R.T.: 5.609 min
Delta R.T.: -0.008 min
Response: 146651480
Conc: 536.77 ng/ml



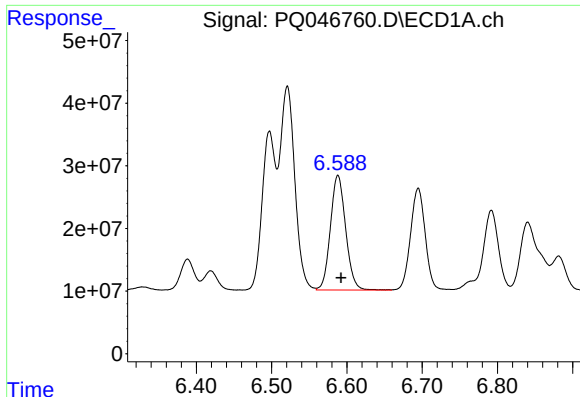
#4 AR-1016-2

R.T.: 6.521 min
Delta R.T.: -0.004 min
Response: 447729766
Conc: 556.09 ng/ml



#4 AR-1016-2

R.T.: 5.630 min
Delta R.T.: -0.008 min
Response: 210535089
Conc: 547.05 ng/ml



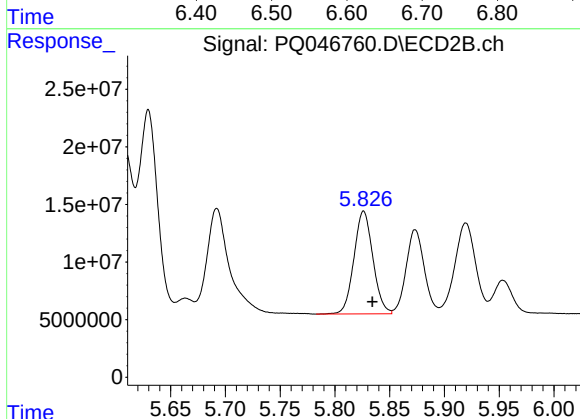
#5 AR-1016-3

R.T.: 6.588 min
Delta R.T.: -0.004 min
Response: 258310082
Conc: 539.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

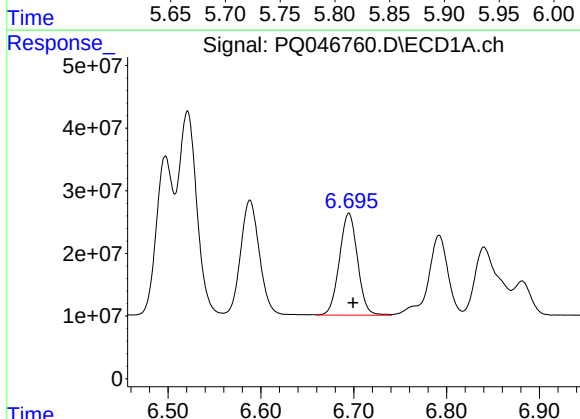
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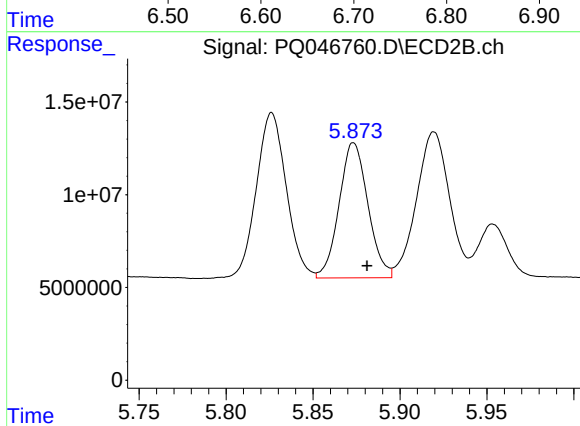
#5 AR-1016-3

R.T.: 5.826 min
Delta R.T.: -0.008 min
Response: 107589752
Conc: 580.39 ng/ml



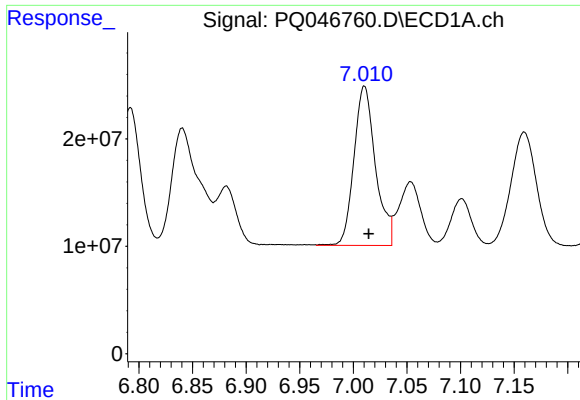
#6 AR-1016-4

R.T.: 6.695 min
Delta R.T.: -0.004 min
Response: 221193480
Conc: 556.77 ng/ml



#6 AR-1016-4

R.T.: 5.873 min
Delta R.T.: -0.008 min
Response: 84137832
Conc: 559.17 ng/ml



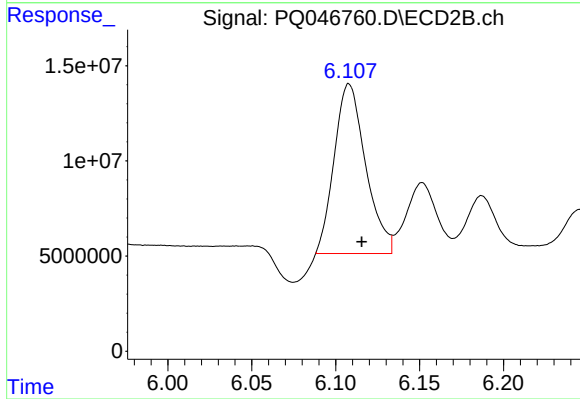
#7 AR-1016-5

R.T.: 7.010 min
Delta R.T.: -0.004 min
Response: 207467916
Conc: 553.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

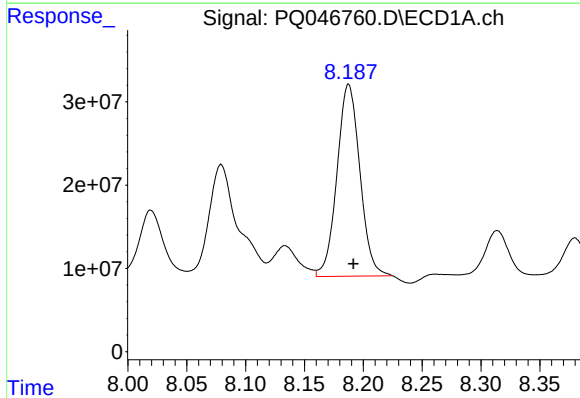
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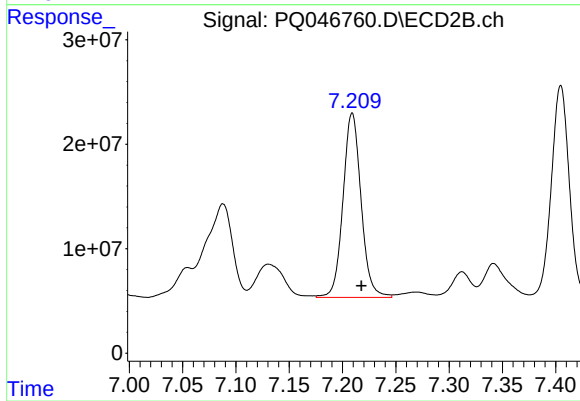
#7 AR-1016-5

R.T.: 6.107 min
Delta R.T.: -0.008 min
Response: 116519218
Conc: 568.92 ng/ml m



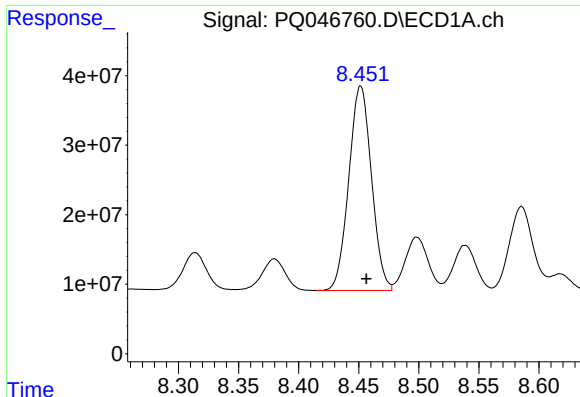
#31 AR-1260-1

R.T.: 8.187 min
Delta R.T.: -0.005 min
Response: 312442780
Conc: 530.27 ng/ml m



#31 AR-1260-1

R.T.: 7.209 min
Delta R.T.: -0.009 min
Response: 208436332
Conc: 547.05 ng/ml



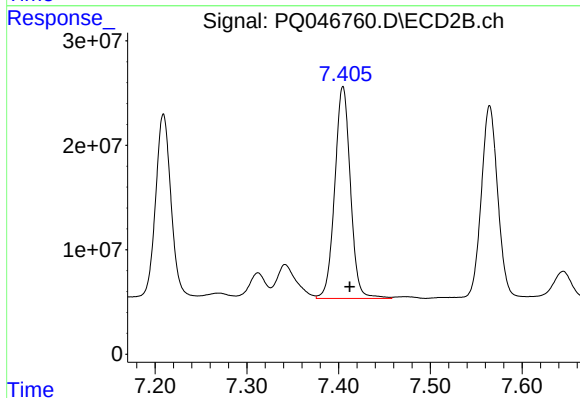
#32 AR-1260-2

R.T.: 8.451 min
Delta R.T.: -0.006 min
Response: 387156290
Conc: 562.36 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

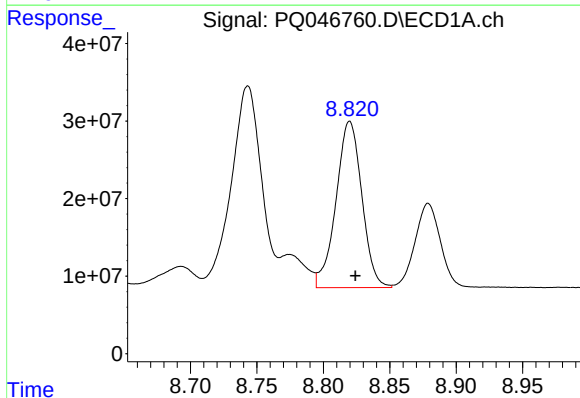
Manual Integrations
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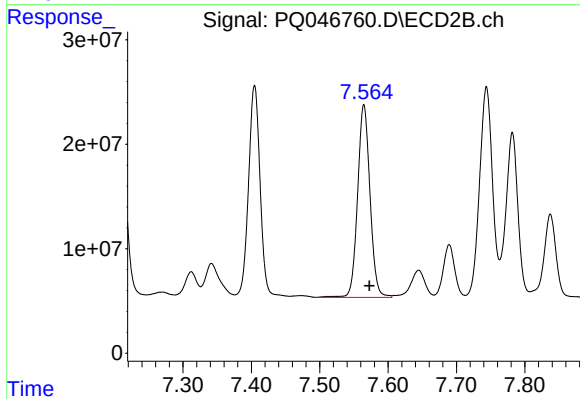
#32 AR-1260-2

R.T.: 7.405 min
Delta R.T.: -0.007 min
Response: 240940335
Conc: 522.68 ng/ml



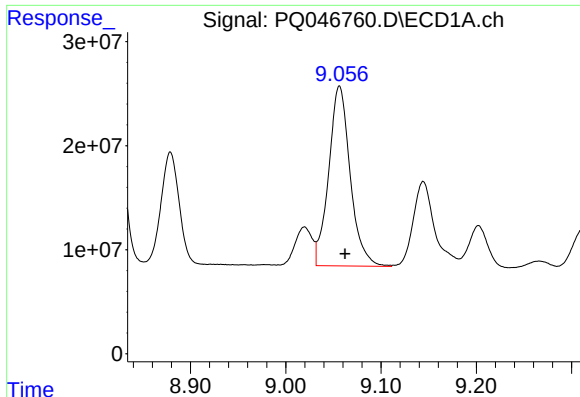
#33 AR-1260-3

R.T.: 8.820 min
Delta R.T.: -0.004 min
Response: 290327812
Conc: 572.43 ng/ml



#33 AR-1260-3

R.T.: 7.565 min
Delta R.T.: -0.008 min
Response: 233017315
Conc: 540.71 ng/ml



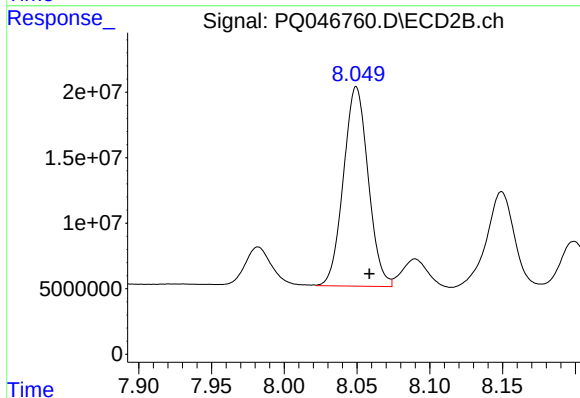
#34 AR-1260-4

R.T.: 9.056 min
Delta R.T.: -0.006 min
Response: 271302926
Conc: 502.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

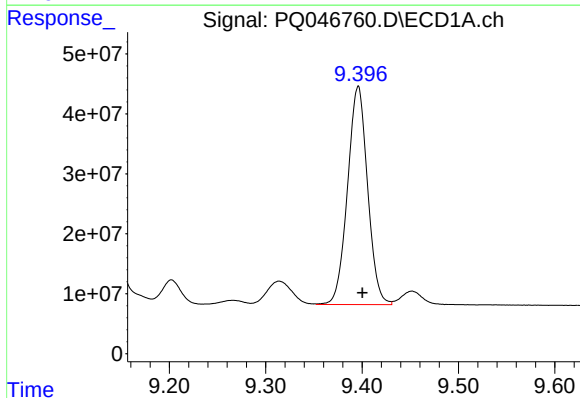
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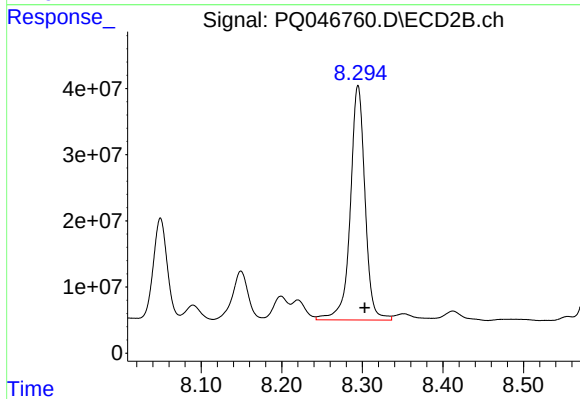
#34 AR-1260-4

R.T.: 8.050 min
Delta R.T.: -0.009 min
Response: 180180897
Conc: 495.31 ng/ml



#35 AR-1260-5

R.T.: 9.396 min
Delta R.T.: -0.004 min
Response: 524895768
Conc: 504.32 ng/ml



#35 AR-1260-5

R.T.: 8.295 min
Delta R.T.: -0.008 min
Response: 450594533
Conc: 496.69 ng/ml