

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072118\
 Data File : PQ030786.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jul 2018 16:21
 Operator : SM\SJ
 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: Jul 23 03:27:36 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 23 03:18:02 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...	4.422	3.685	3101.7E6	1056.4E6	56.660	52.943
2)	SA Decachlor...	10.095	8.650	1747.0E6	1163.7E6	47.249	46.293
Target Compounds							
3)	L1 AR-1016-1	4.795	4.542	426.2E6	240.2E6	547.748	529.813
4)	L1 AR-1016-2	5.322	4.954	645.3E6	259.9E6	569.299	499.108m
5)	L1 AR-1016-3	5.671	4.994	786.3E6	195.8E6	545.982	510.821
6)	L1 AR-1016-4	5.769	5.036	679.4E6	249.4E6	531.820	504.679
7)	L1 AR-1016-5	6.200	5.205	724.9E6	263.6E6	599.261	486.185m
31)	L7 AR-1260-1	7.173	6.229	1024.4E6	564.1E6	475.307	493.876
32)	L7 AR-1260-2	7.427	6.568	1255.7E6	658.3E6	506.675	489.655
33)	L7 AR-1260-3	7.708	7.036	1388.4E6	501.7E6	512.693m	453.990
34)	L7 AR-1260-4	8.007	7.275	956.1E6	1282.4E6	523.281	461.848
35)	L7 AR-1260-5	8.323	7.620	1922.8E6	913.9E6	508.720	461.602

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

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Acq On : 21 Jul 2018 16:21
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

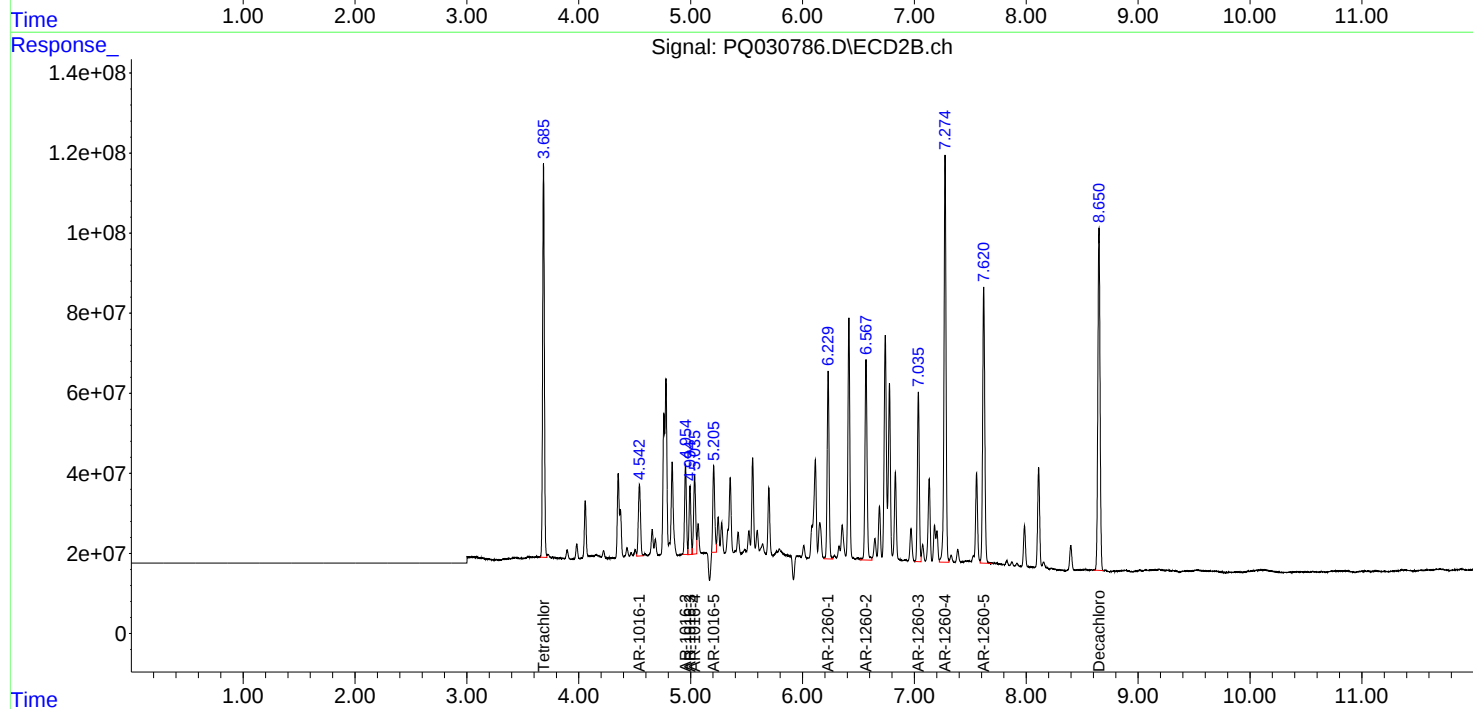
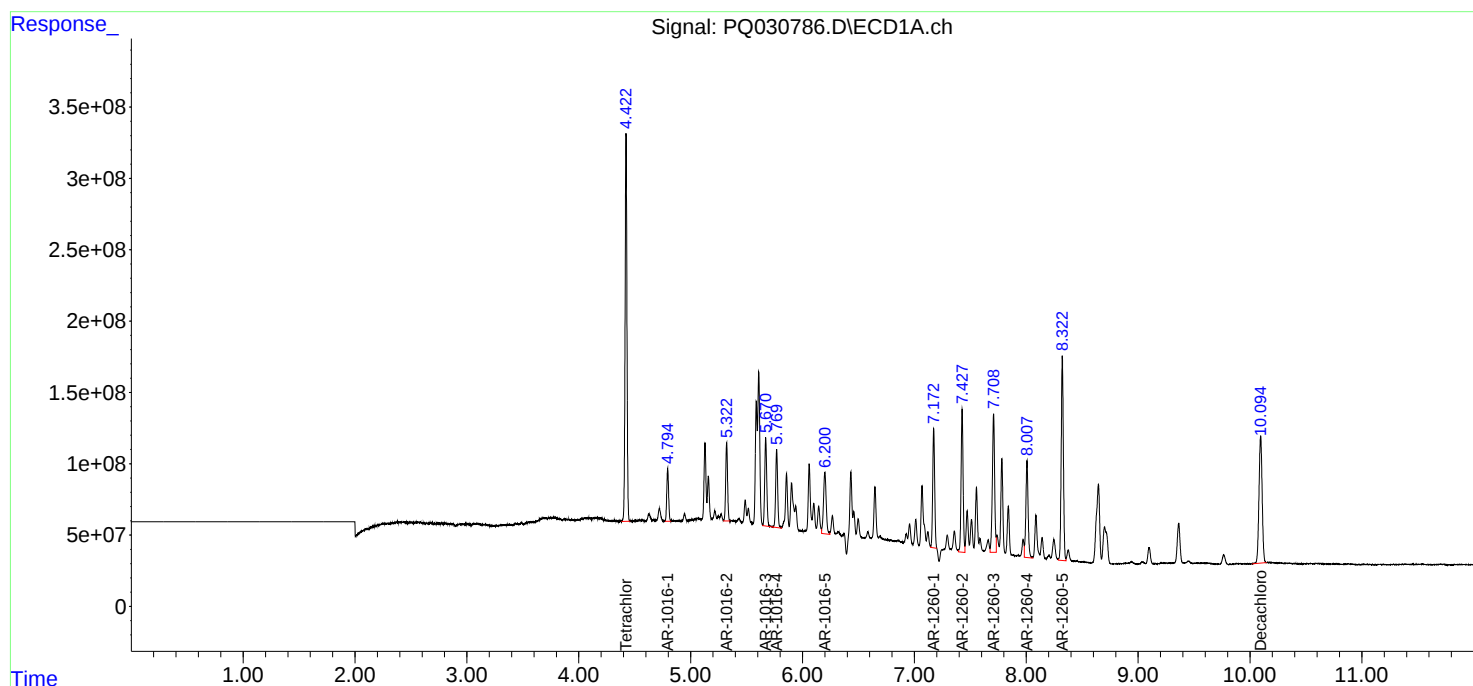
Instrument :
ECD_Q
ClientSampled :
AR1660CCC500

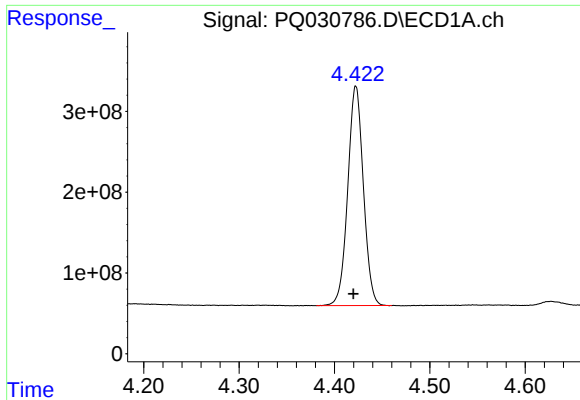
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 23 03:27:36 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072118.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 23 03:18:02 2018
Response via : Initial Calibration
Integrator: ChemStation

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





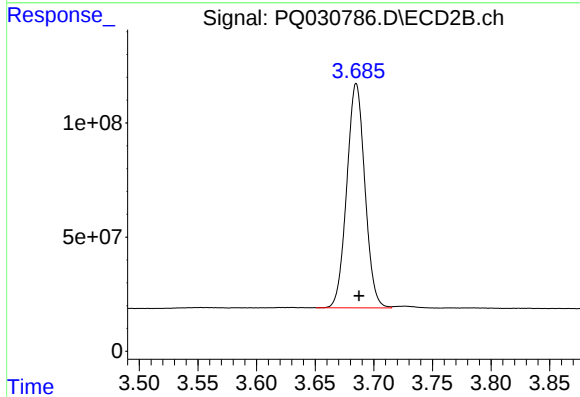
#1 Tetrachloro-m-xylene

R.T.: 4.422 min
Delta R.T.: 0.002 min
Response: 3101650162
Conc: 56.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

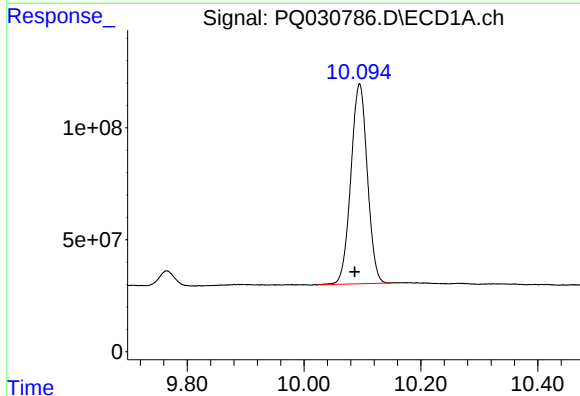
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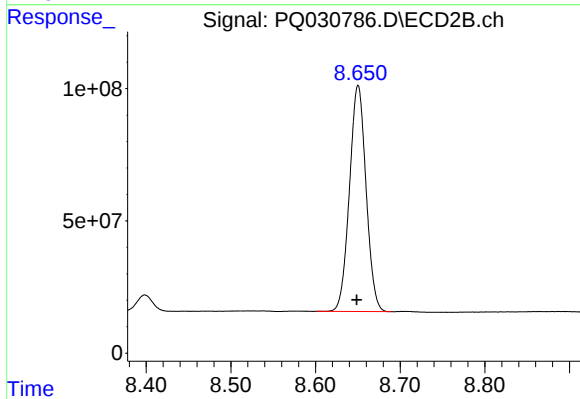
#1 Tetrachloro-m-xylene

R.T.: 3.685 min
Delta R.T.: -0.002 min
Response: 1056432028
Conc: 52.94 ng/ml



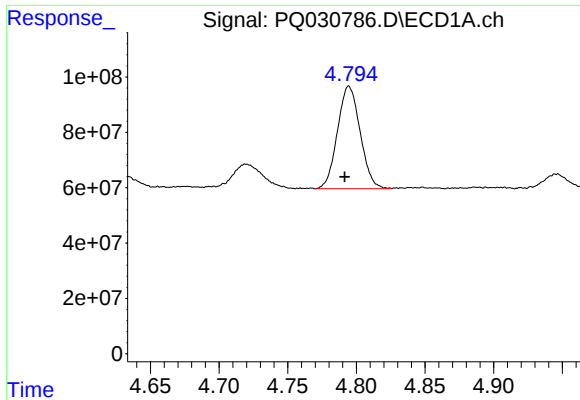
#2 Decachlorobiphenyl

R.T.: 10.095 min
Delta R.T.: 0.008 min
Response: 1747002528
Conc: 47.25 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.650 min
Delta R.T.: 0.002 min
Response: 1163709650
Conc: 46.29 ng/ml



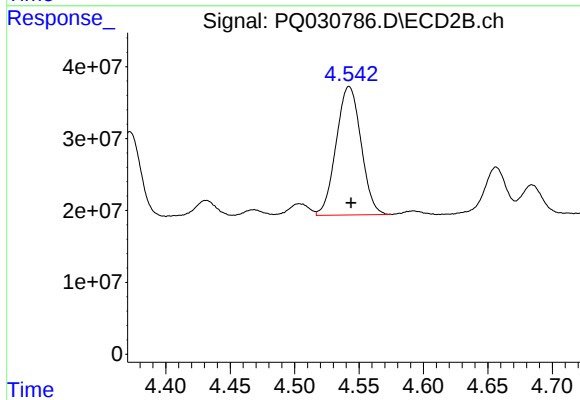
#3 AR-1016-1

R.T.: 4.795 min
Delta R.T.: 0.003 min
Response: 426218237
Conc: 547.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

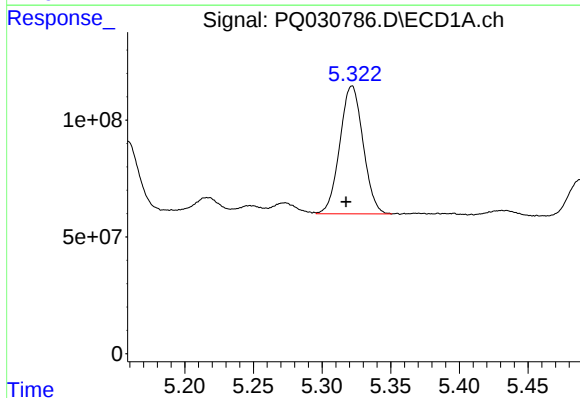
Manual Integrations
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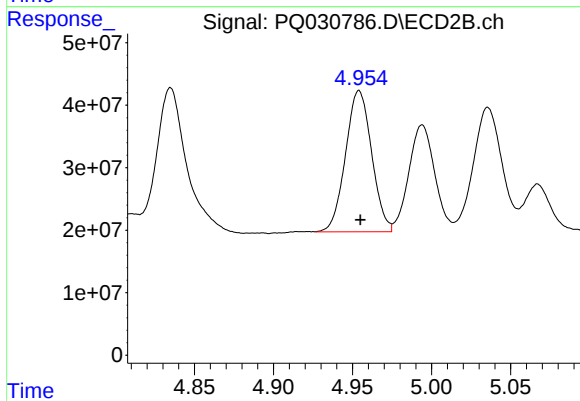
#3 AR-1016-1

R.T.: 4.542 min
Delta R.T.: -0.001 min
Response: 240193999
Conc: 529.81 ng/ml



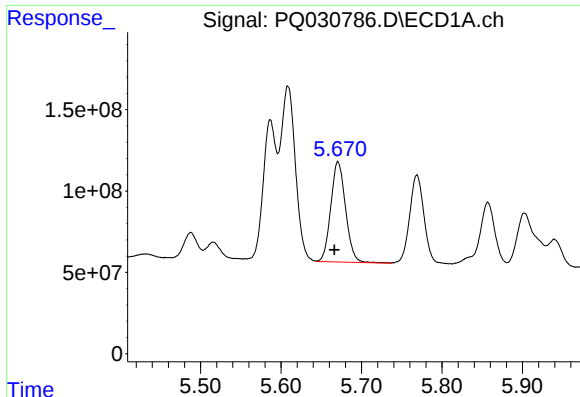
#4 AR-1016-2

R.T.: 5.322 min
Delta R.T.: 0.004 min
Response: 645323911
Conc: 569.30 ng/ml



#4 AR-1016-2

R.T.: 4.954 min
Delta R.T.: -0.001 min
Response: 259880835
Conc: 499.11 ng/ml m



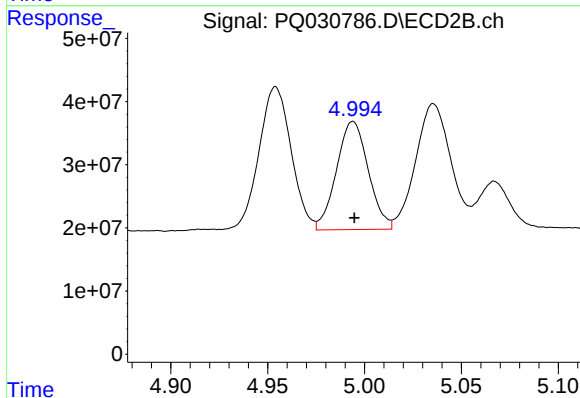
#5 AR-1016-3

R.T.: 5.671 min
Delta R.T.: 0.005 min
Response: 786255657
Conc: 545.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

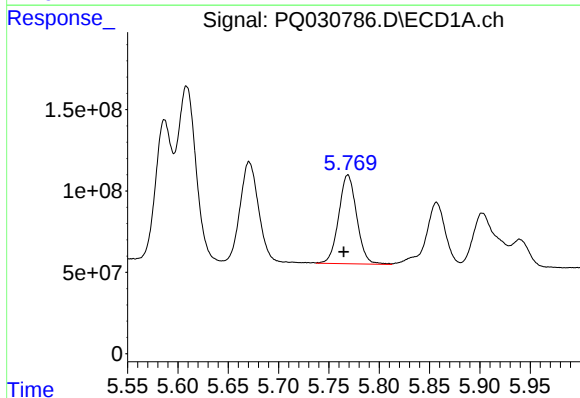
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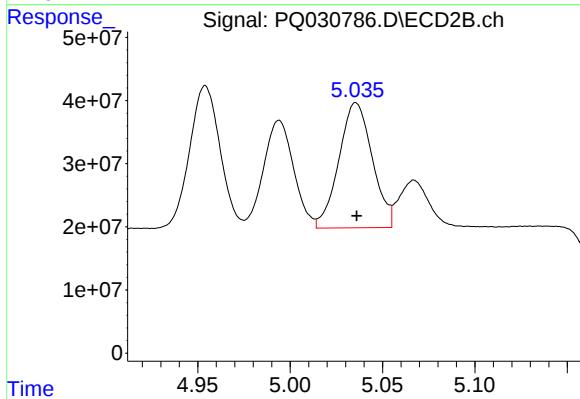
#5 AR-1016-3

R.T.: 4.994 min
Delta R.T.: 0.000 min
Response: 195832314
Conc: 510.82 ng/ml



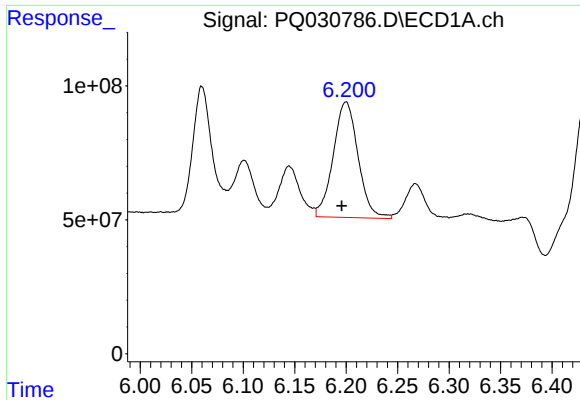
#6 AR-1016-4

R.T.: 5.769 min
Delta R.T.: 0.004 min
Response: 679375104
Conc: 531.82 ng/ml



#6 AR-1016-4

R.T.: 5.036 min
Delta R.T.: 0.000 min
Response: 249386634
Conc: 504.68 ng/ml



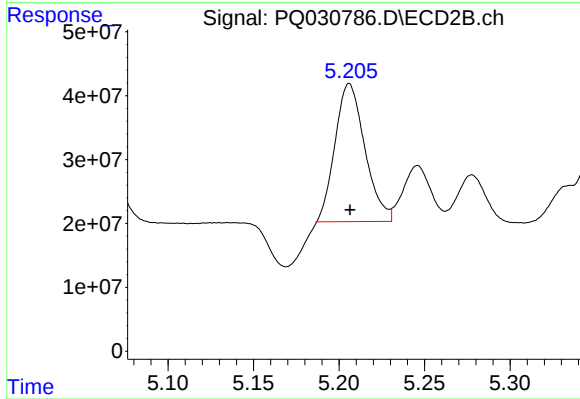
#7 AR-1016-5

R.T.: 6.200 min
Delta R.T.: 0.004 min
Response: 724915057
Conc: 599.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

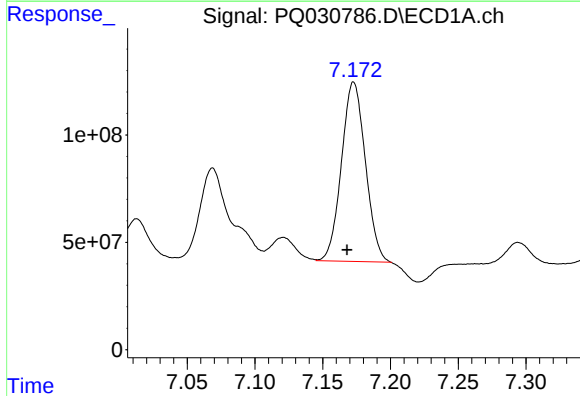
Manual Integrations
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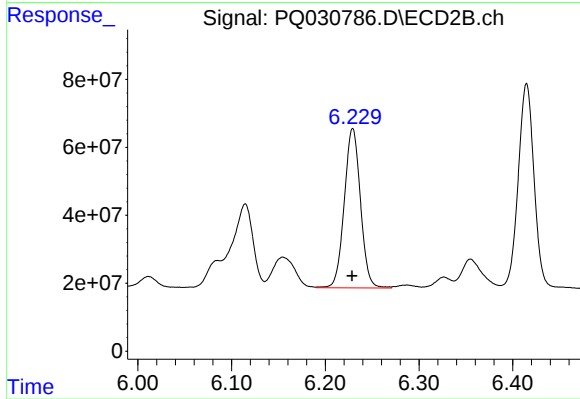
#7 AR-1016-5

R.T.: 5.205 min
Delta R.T.: -0.001 min
Response: 263633606
Conc: 486.19 ng/ml m



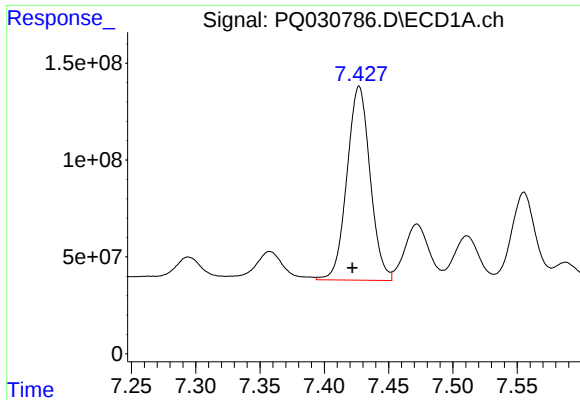
#31 AR-1260-1

R.T.: 7.173 min
Delta R.T.: 0.005 min
Response: 1024423077
Conc: 475.31 ng/ml



#31 AR-1260-1

R.T.: 6.229 min
Delta R.T.: 0.000 min
Response: 564109696
Conc: 493.88 ng/ml



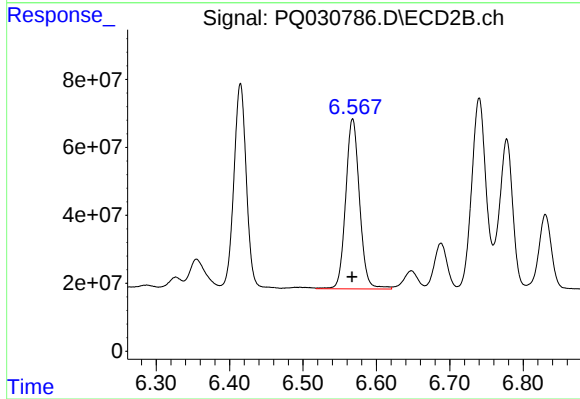
#32 AR-1260-2

R.T.: 7.427 min
Delta R.T.: 0.005 min
Response: 1255741786
Conc: 506.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

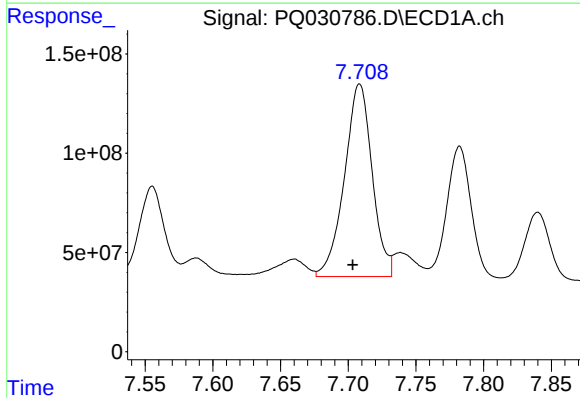
Manual Integrations
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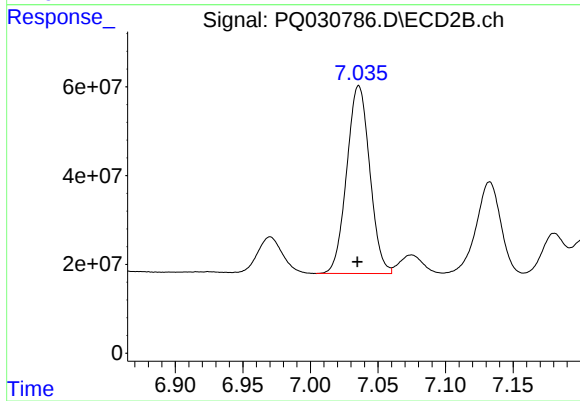
#32 AR-1260-2

R.T.: 6.568 min
Delta R.T.: 0.000 min
Response: 658270890
Conc: 489.66 ng/ml



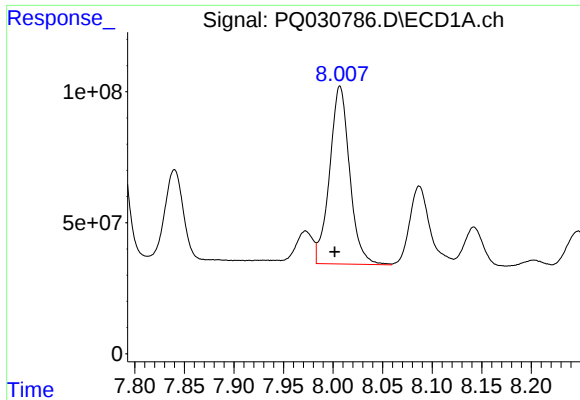
#33 AR-1260-3

R.T.: 7.708 min
Delta R.T.: 0.005 min
Response: 1388446057
Conc: 512.69 ng/ml m



#33 AR-1260-3

R.T.: 7.036 min
Delta R.T.: 0.001 min
Response: 501661603
Conc: 453.99 ng/ml



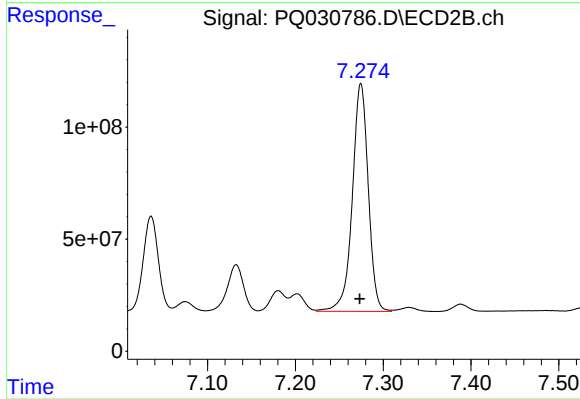
#34 AR-1260-4

R.T.: 8.007 min
Delta R.T.: 0.005 min
Response: 956129610
Conc: 523.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

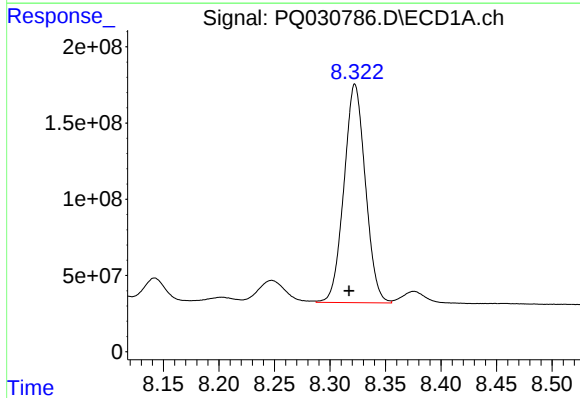
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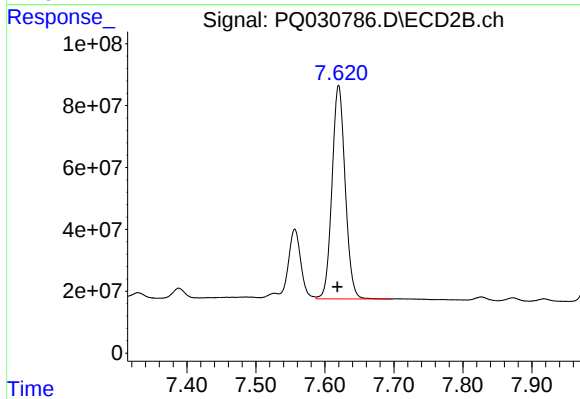
#34 AR-1260-4

R.T.: 7.275 min
Delta R.T.: 0.001 min
Response: 1282351116
Conc: 461.85 ng/ml



#35 AR-1260-5

R.T.: 8.323 min
Delta R.T.: 0.005 min
Response: 1922813015
Conc: 508.72 ng/ml



#35 AR-1260-5

R.T.: 7.620 min
Delta R.T.: 0.002 min
Response: 913870631
Conc: 461.60 ng/ml