

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ070618\
 Data File : PQ030434.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jul 2018 20:55
 Operator : UA/SM
 Sample : PB110804BS
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PB110804BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 06 02:22:16 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...	4.433	3.701	825.9E6	232.9E6	19.676	16.922
2)	SA Decachlor...	10.108	8.669	528.9E6	299.4E6	14.969	14.665
Target Compounds							
3)	L1 AR-1016-1	4.804	4.558	137.0E6	60145295	196.168	158.891
4)	L1 AR-1016-2	5.330	4.970	173.2E6	62816143	184.116	162.476
5)	L1 AR-1016-3	5.679	5.009	241.3E6	51256737	183.630	168.352
6)	L1 AR-1016-4	5.777	5.051	194.3E6	66739960	176.172	163.352
7)	L1 AR-1016-5	6.207	5.222	171.4E6	72528041	155.839	174.345m
31)	L7 AR-1260-1	7.181	6.244	352.8E6	148.3E6	175.917	149.062m
32)	L7 AR-1260-2	7.435	6.583	386.0E6	171.9E6	162.650	149.843m
33)	L7 AR-1260-3	7.717	7.052	464.1E6	131.3E6	164.589m	140.770
34)	L7 AR-1260-4	8.015	7.290	329.1E6	330.4E6	164.476	135.906
35)	L7 AR-1260-5	8.332	7.635	586.1E6	232.4E6	147.087	132.694

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

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Acq On : 05 Jul 2018 20:55
Operator : UA/SM
Sample : PB110804BS
Misc :
ALS Vial : 18 Sample Multiplier: 1

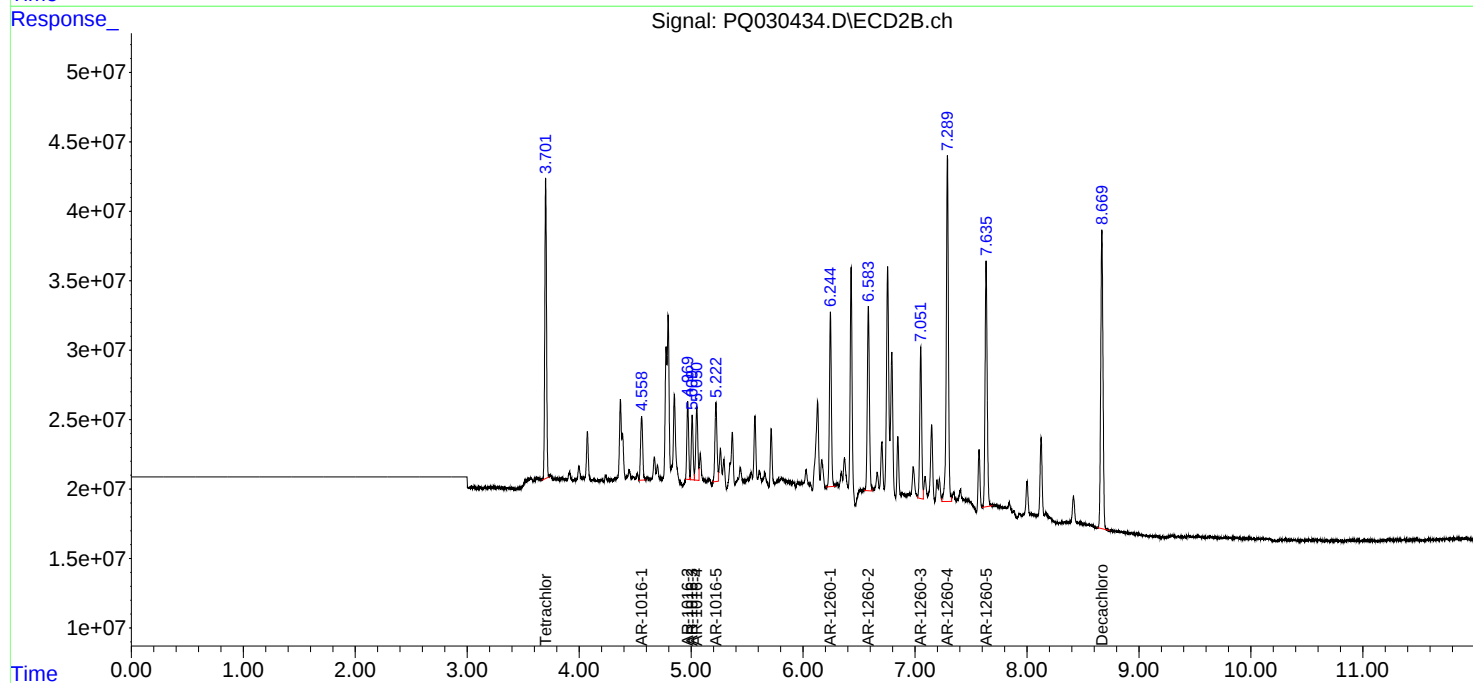
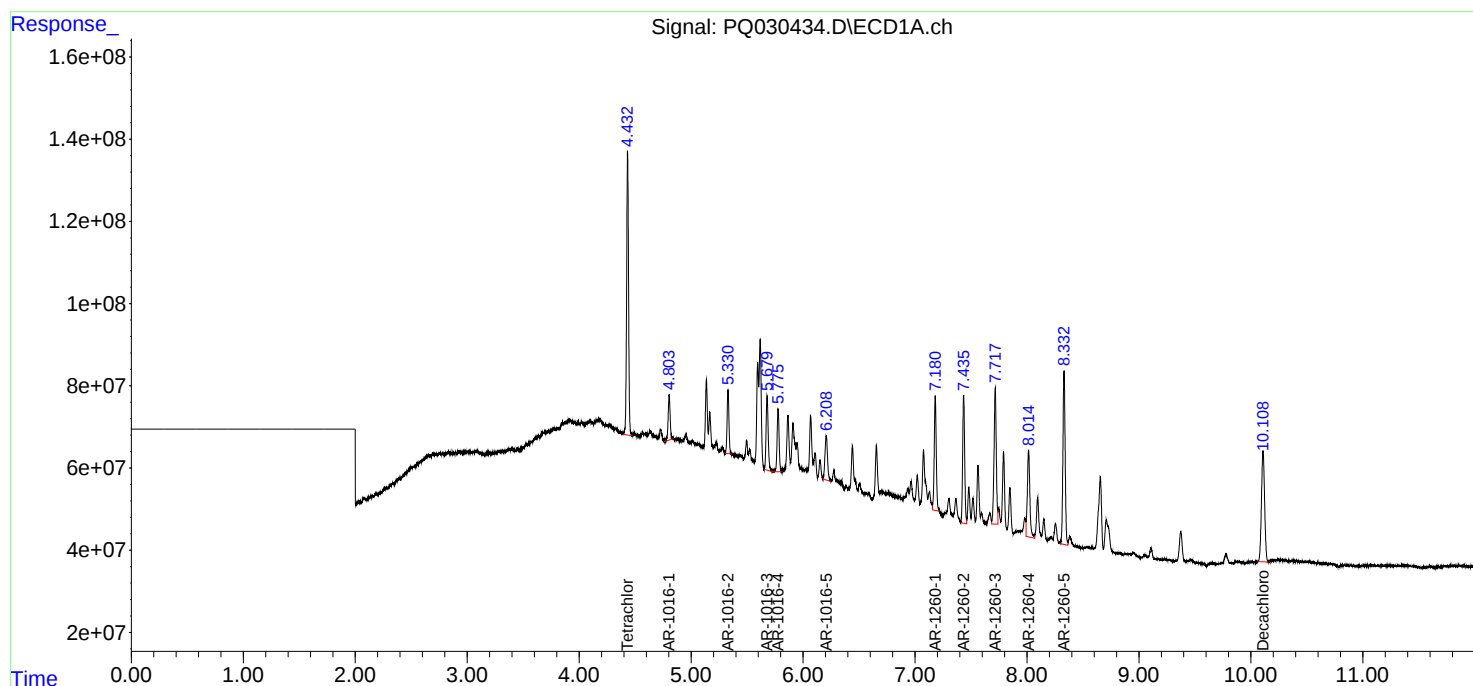
Instrument :
ECD_Q
ClientSampleId :
PB110804BS

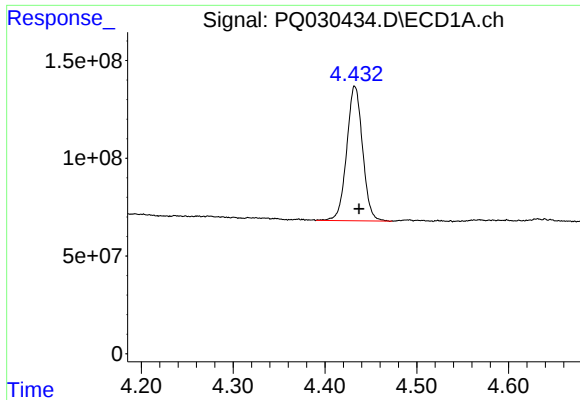
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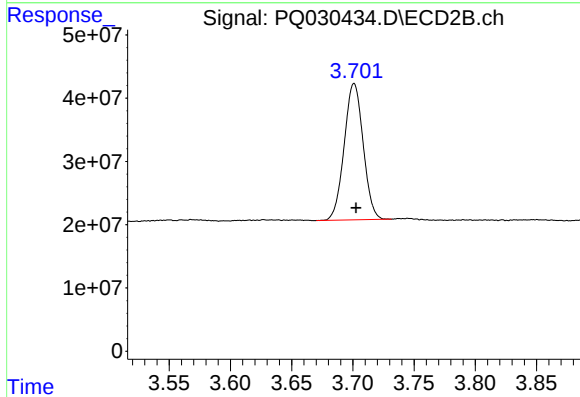
#1 Tetrachloro-m-xylene

R.T.: 4.433 min
Delta R.T.: -0.004 min
Response: 825881726
Conc: 19.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB110804BS

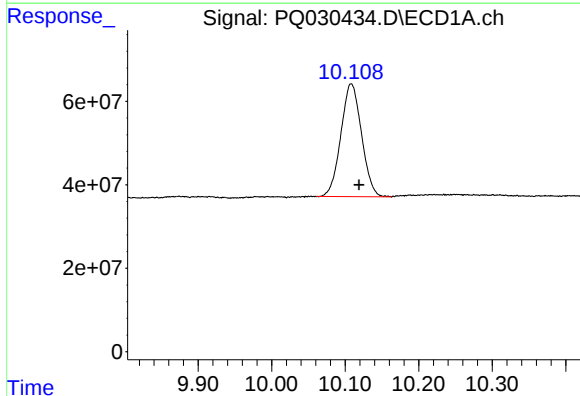
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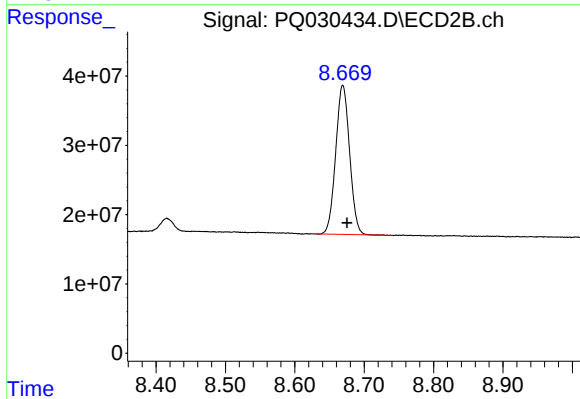
#1 Tetrachloro-m-xylene

R.T.: 3.701 min
Delta R.T.: -0.002 min
Response: 232886775
Conc: 16.92 ng/ml



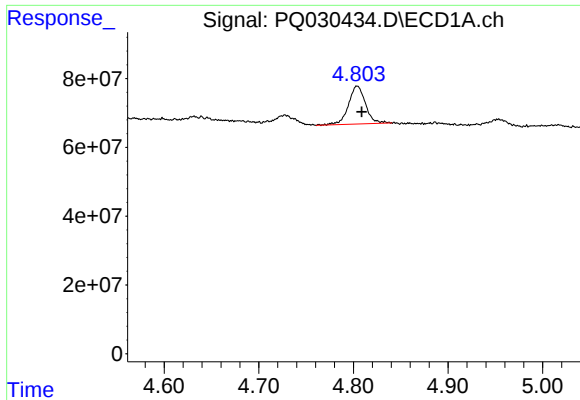
#2 Decachlorobiphenyl

R.T.: 10.108 min
Delta R.T.: -0.011 min
Response: 528909232
Conc: 14.97 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.669 min
Delta R.T.: -0.006 min
Response: 299408967
Conc: 14.67 ng/ml



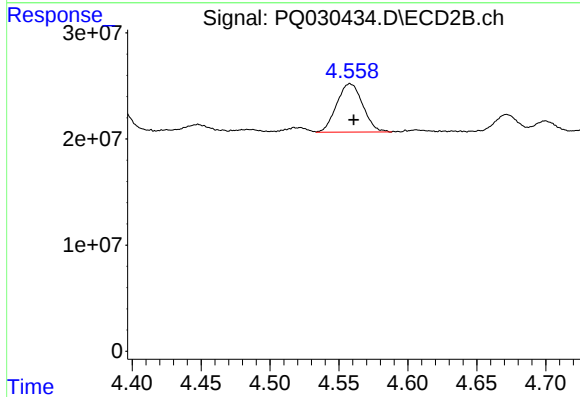
#3 AR-1016-1

R.T.: 4.804 min
Delta R.T.: -0.005 min
Response: 137028819
Conc: 196.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB110804BS

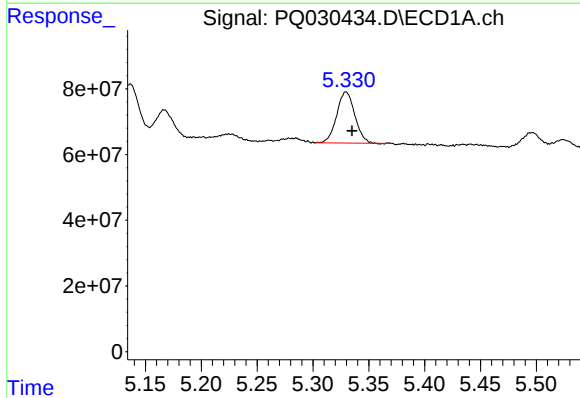
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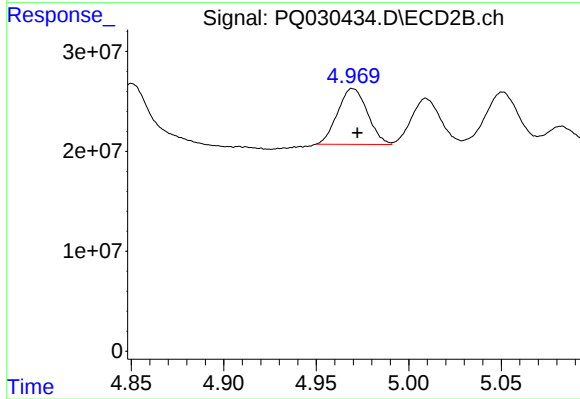
#3 AR-1016-1

R.T.: 4.558 min
Delta R.T.: -0.003 min
Response: 60145295
Conc: 158.89 ng/ml



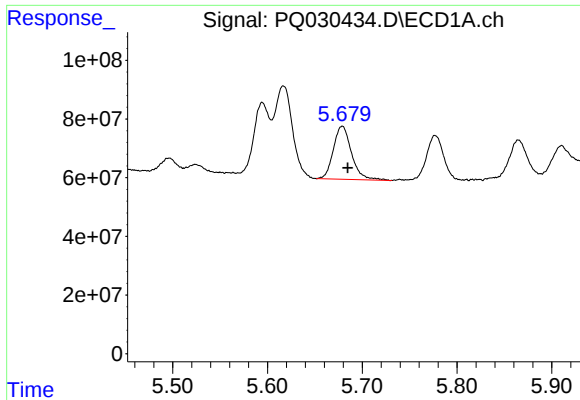
#4 AR-1016-2

R.T.: 5.330 min
Delta R.T.: -0.005 min
Response: 173244668
Conc: 184.12 ng/ml



#4 AR-1016-2

R.T.: 4.970 min
Delta R.T.: -0.003 min
Response: 62816143
Conc: 162.48 ng/ml



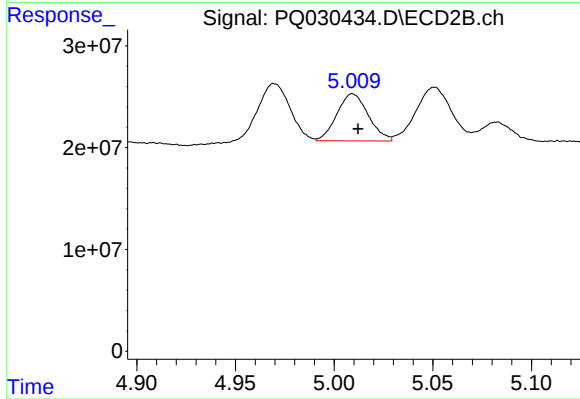
#5 AR-1016-3

R.T.: 5.679 min
Delta R.T.: -0.006 min
Response: 241278326
Conc: 183.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB110804BS

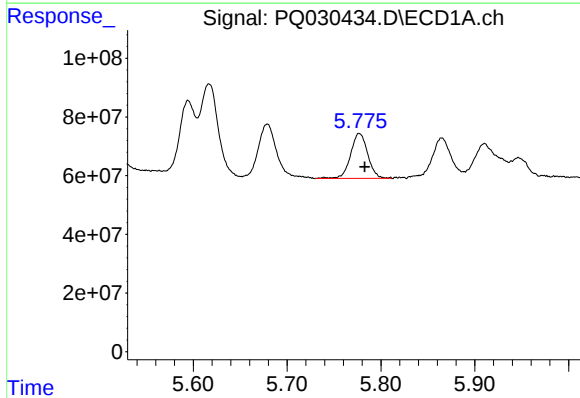
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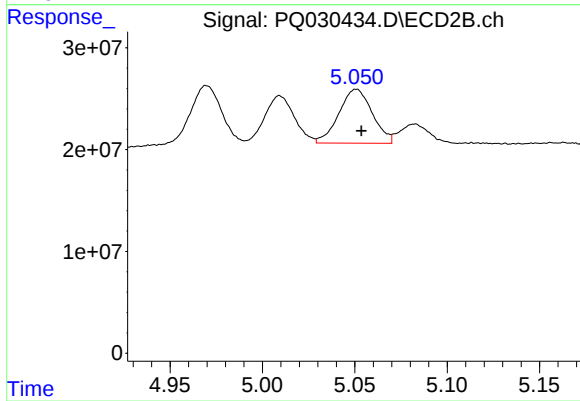
#5 AR-1016-3

R.T.: 5.009 min
Delta R.T.: -0.003 min
Response: 51256737
Conc: 168.35 ng/ml



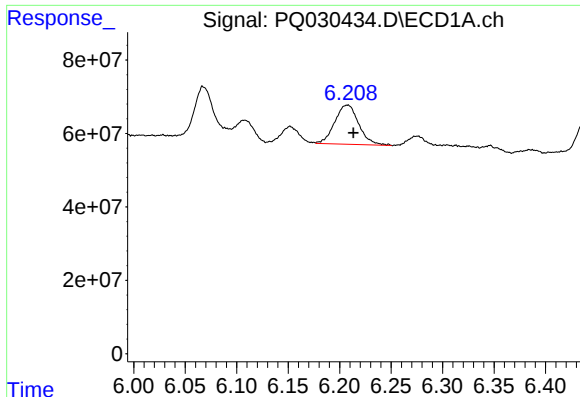
#6 AR-1016-4

R.T.: 5.777 min
Delta R.T.: -0.005 min
Response: 194268397
Conc: 176.17 ng/ml



#6 AR-1016-4

R.T.: 5.051 min
Delta R.T.: -0.003 min
Response: 66739960
Conc: 163.35 ng/ml



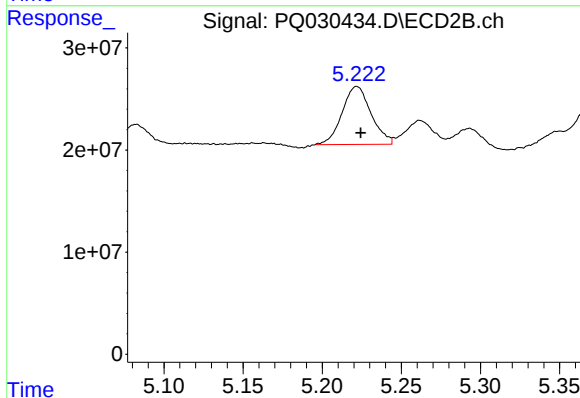
#7 AR-1016-5

R.T.: 6.207 min
Delta R.T.: -0.006 min
Response: 171381106
Conc: 155.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB110804BS

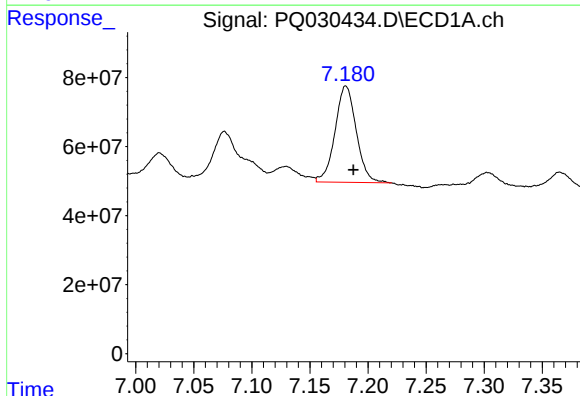
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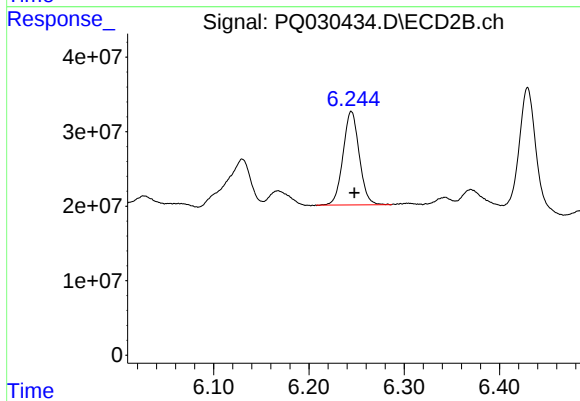
#7 AR-1016-5

R.T.: 5.222 min
Delta R.T.: -0.003 min
Response: 72528041
Conc: 174.35 ng/ml m



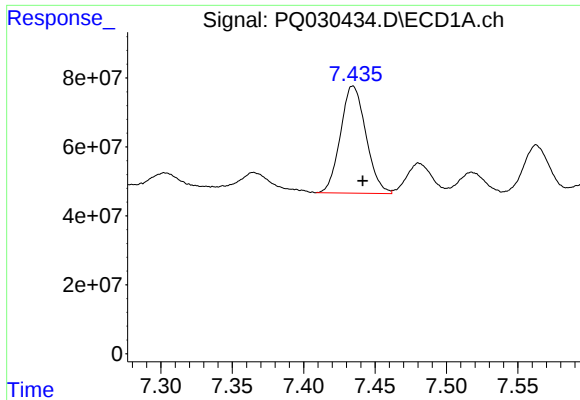
#31 AR-1260-1

R.T.: 7.181 min
Delta R.T.: -0.007 min
Response: 352846523
Conc: 175.92 ng/ml



#31 AR-1260-1

R.T.: 6.244 min
Delta R.T.: -0.004 min
Response: 148285802
Conc: 149.06 ng/ml m



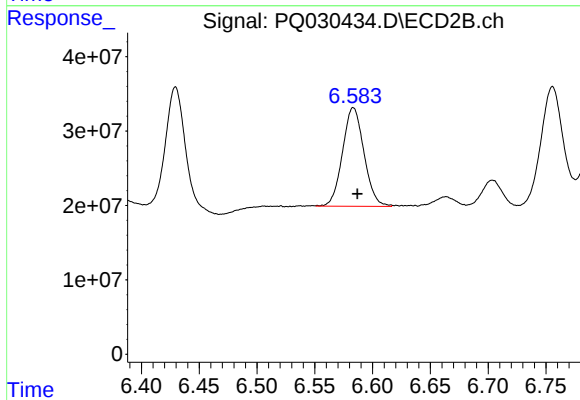
#32 AR-1260-2

R.T.: 7.435 min
Delta R.T.: -0.007 min
Response: 386002396
Conc: 162.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB110804BS

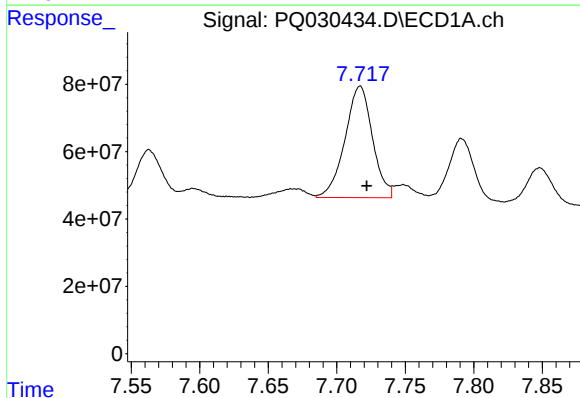
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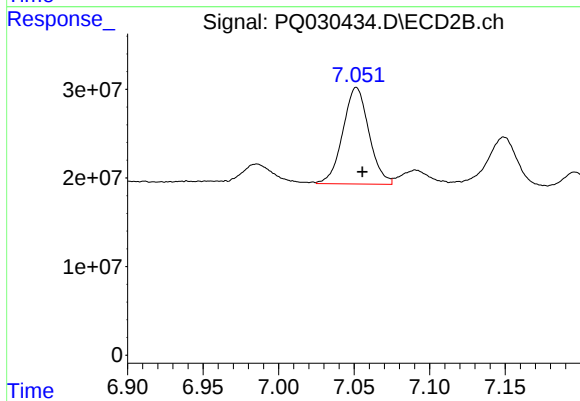
#32 AR-1260-2

R.T.: 6.583 min
Delta R.T.: -0.004 min
Response: 171901554
Conc: 149.84 ng/ml m



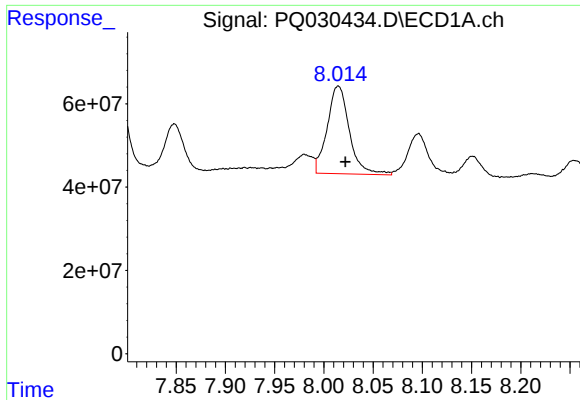
#33 AR-1260-3

R.T.: 7.717 min
Delta R.T.: -0.005 min
Response: 464133853
Conc: 164.59 ng/ml m



#33 AR-1260-3

R.T.: 7.052 min
Delta R.T.: -0.004 min
Response: 131264777
Conc: 140.77 ng/ml



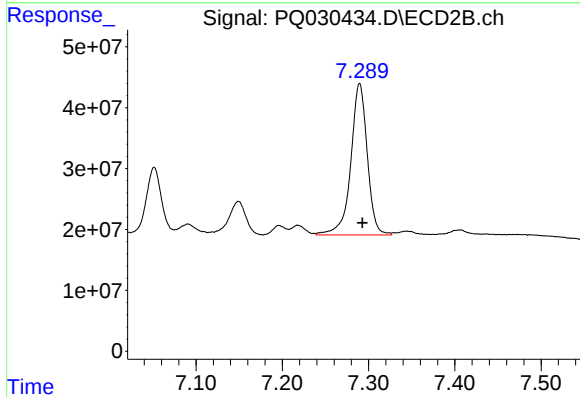
#34 AR-1260-4

R.T.: 8.015 min
Delta R.T.: -0.007 min
Response: 329129346
Conc: 164.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB110804BS

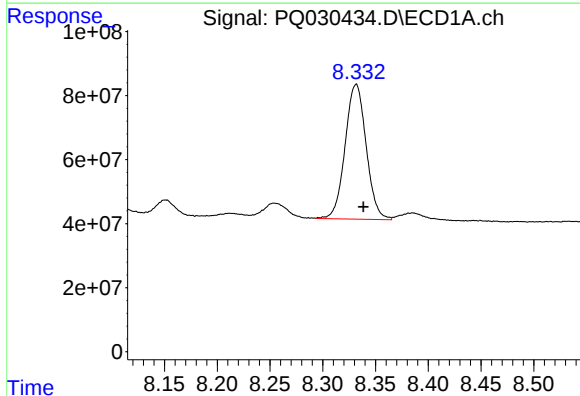
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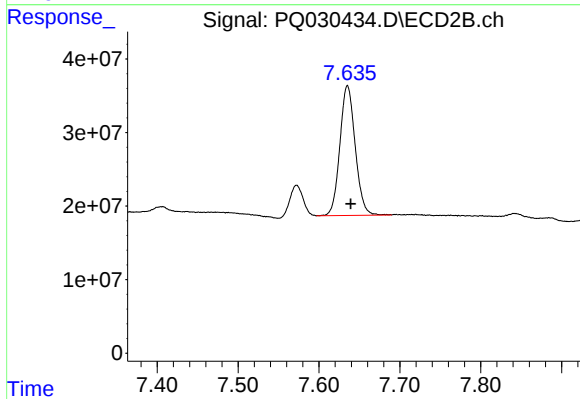
#34 AR-1260-4

R.T.: 7.290 min
Delta R.T.: -0.003 min
Response: 330358838
Conc: 135.91 ng/ml



#35 AR-1260-5

R.T.: 8.332 min
Delta R.T.: -0.007 min
Response: 586101166
Conc: 147.09 ng/ml



#35 AR-1260-5

R.T.: 7.635 min
Delta R.T.: -0.004 min
Response: 232386548
Conc: 132.69 ng/ml