

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071618\
 Data File : PQ030726.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jul 2018 04:59
 Operator : SM\SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 16 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 17 07:48:08 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071618.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 17 07:30:03 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...	4.424	3.689	2373.2E6	686.4E6	62.792	60.138
2)	SA Decachlor...	10.093	8.650	2233.0E6	1214.7E6	61.410	57.343
Target Compounds							
3)	L1 AR-1016-1	4.795	4.545	341.4E6	158.8E6	699.783	602.957
4)	L1 AR-1016-2	5.322	4.956	518.4E6	180.4E6	680.572	640.202
5)	L1 AR-1016-3	5.671	4.996	699.0E6	145.8E6	679.069	652.575
6)	L1 AR-1016-4	5.769	5.038	577.6E6	179.9E6	683.999	642.965
7)	L1 AR-1016-5	6.199	5.208	611.0E6	212.4E6	686.537	687.042
31)	L7 AR-1260-1	7.172	6.230	1346.1E6	485.8E6	786.606	620.949
32)	L7 AR-1260-2	7.426	6.568	1390.4E6	575.5E6	691.920	647.836
33)	L7 AR-1260-3	7.708	7.036	1708.1E6	467.3E6	688.197	611.757
34)	L7 AR-1260-4	8.006	7.274	1161.7E6	1179.0E6	696.302	603.054
35)	L7 AR-1260-5	8.322	7.619	2413.5E6	872.9E6	669.434	598.205m

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

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Acq On : 17 Jul 2018 04:59
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 16 Sample Multiplier: 1

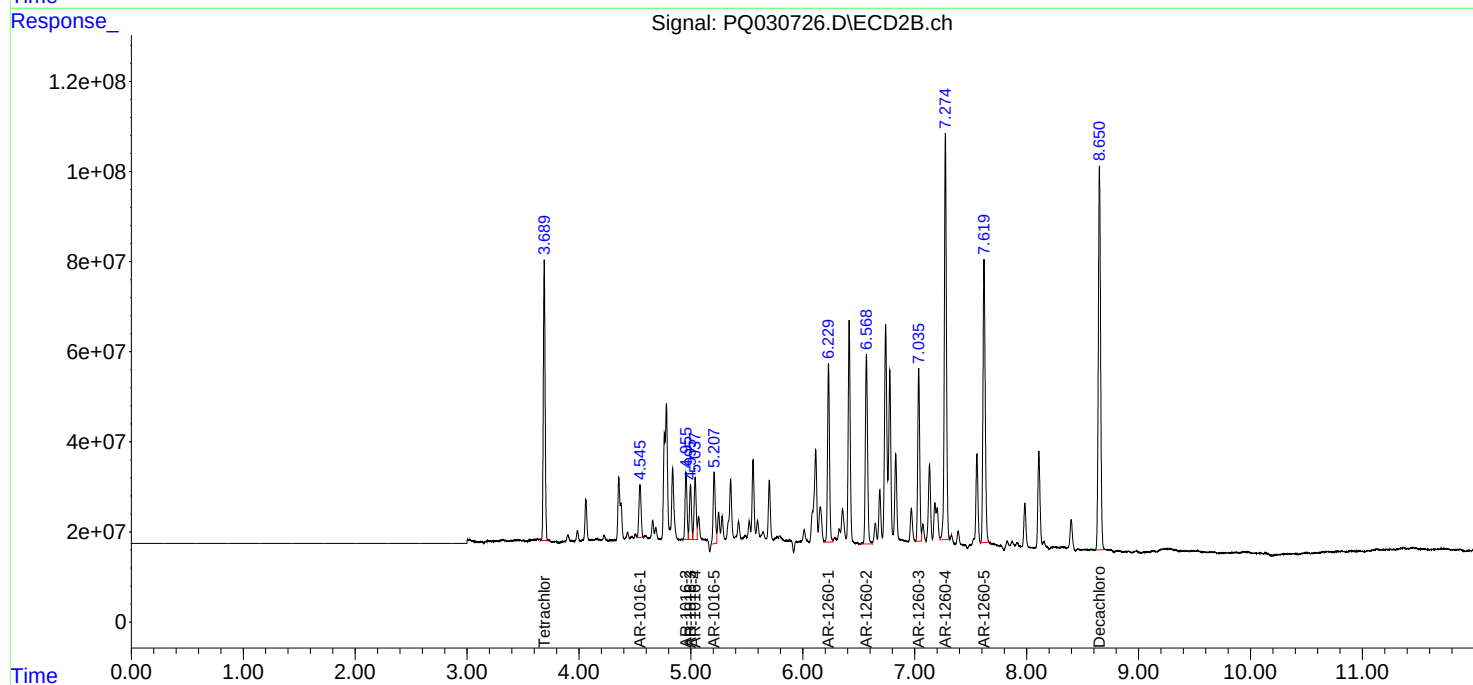
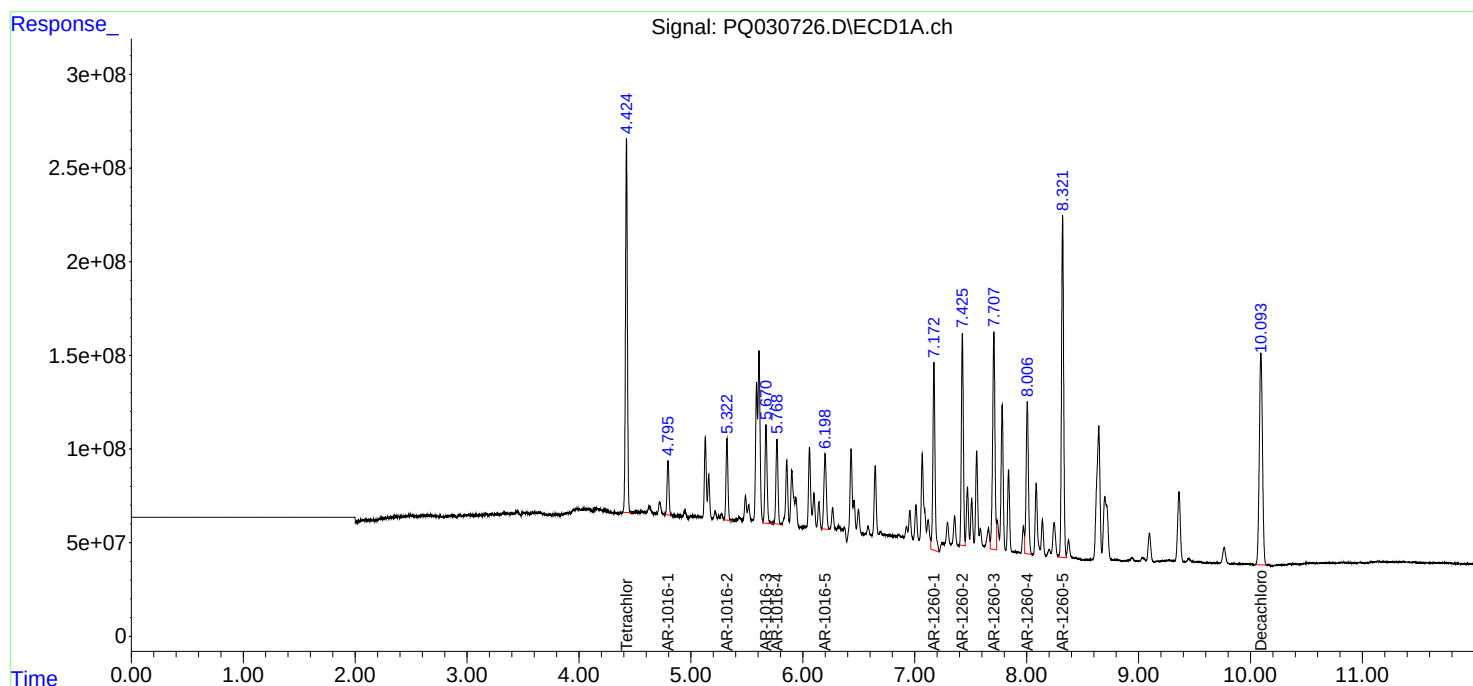
Instrument :
ECD_Q
ClientSampled :
AR1660CCC500

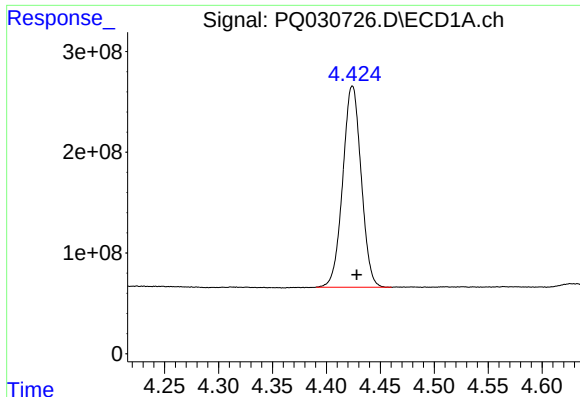
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 17 07:48:08 2018
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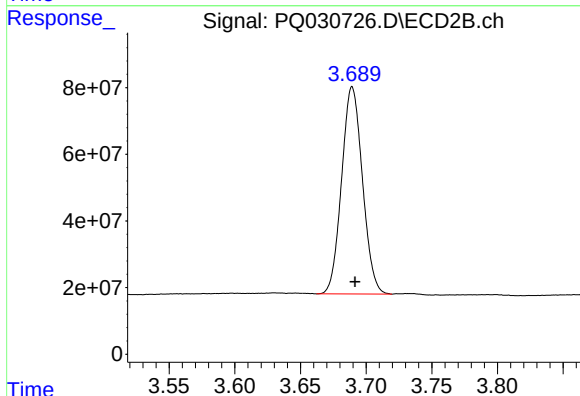
#1 Tetrachloro-m-xylene

R.T.: 4.424 min
Delta R.T.: -0.004 min
Response: 2373192166
Conc: 62.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

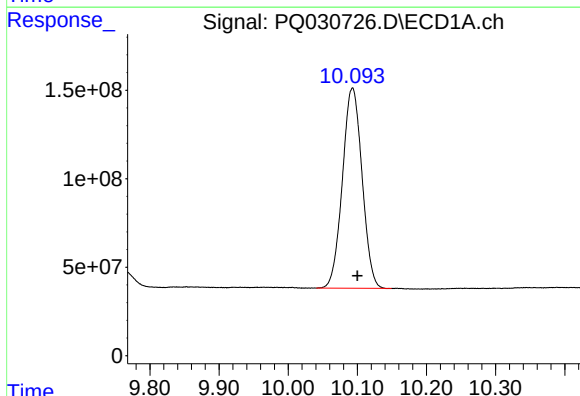
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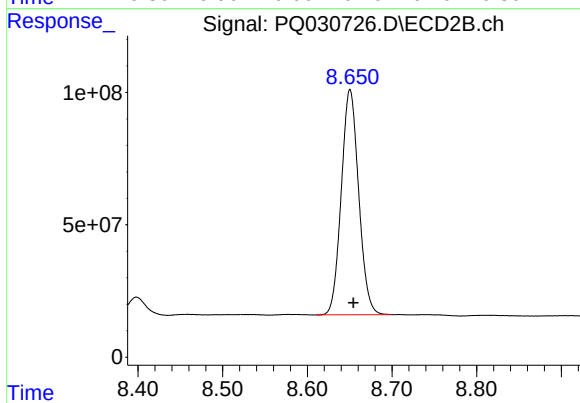
#1 Tetrachloro-m-xylene

R.T.: 3.689 min
Delta R.T.: -0.002 min
Response: 686445086
Conc: 60.14 ng/ml



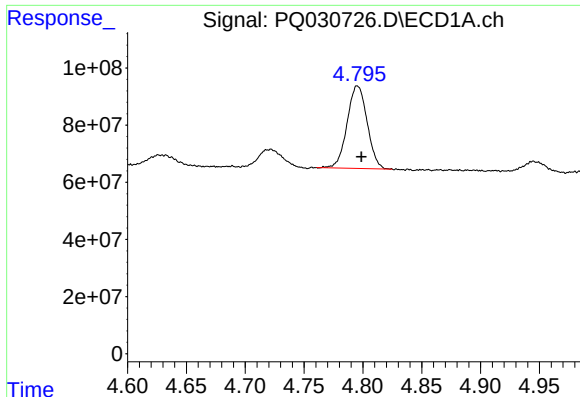
#2 Decachlorobiphenyl

R.T.: 10.093 min
Delta R.T.: -0.007 min
Response: 2233013892
Conc: 61.41 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.650 min
Delta R.T.: -0.004 min
Response: 1214662647
Conc: 57.34 ng/ml



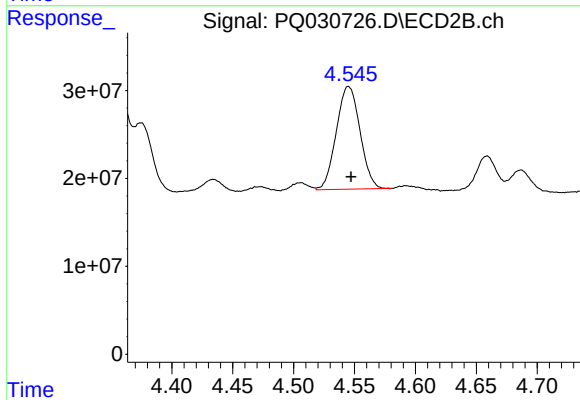
#3 AR-1016-1

R.T.: 4.795 min
Delta R.T.: -0.003 min
Response: 341446990
Conc: 699.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

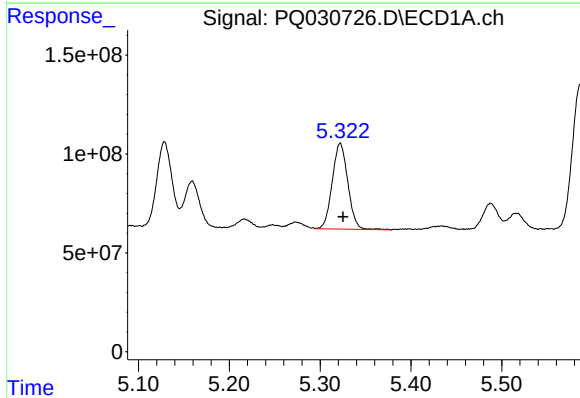
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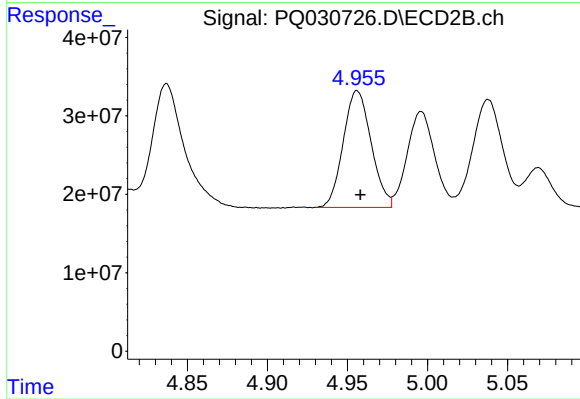
#3 AR-1016-1

R.T.: 4.545 min
Delta R.T.: -0.002 min
Response: 158810595
Conc: 602.96 ng/ml



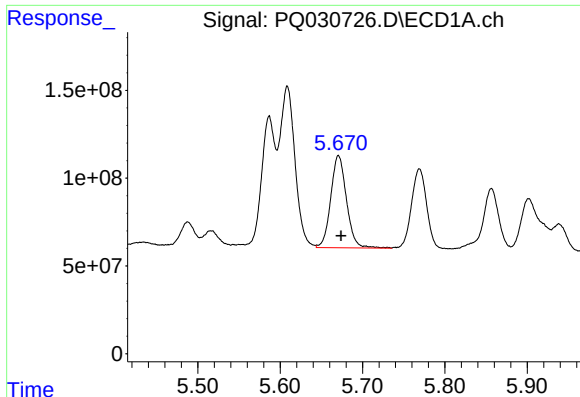
#4 AR-1016-2

R.T.: 5.322 min
Delta R.T.: -0.003 min
Response: 518405468
Conc: 680.57 ng/ml



#4 AR-1016-2

R.T.: 4.956 min
Delta R.T.: -0.002 min
Response: 180384716
Conc: 640.20 ng/ml



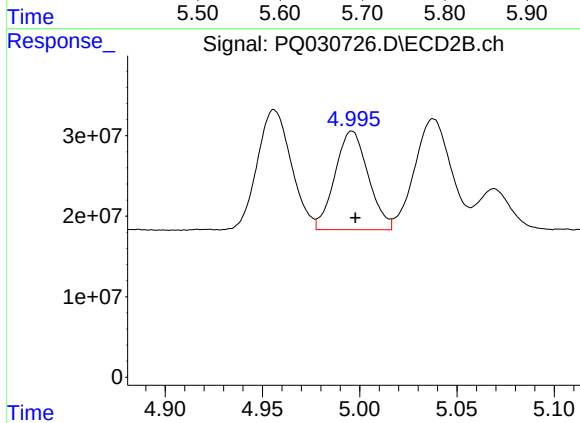
#5 AR-1016-3

R.T.: 5.671 min
Delta R.T.: -0.003 min
Response: 699042934
Conc: 679.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

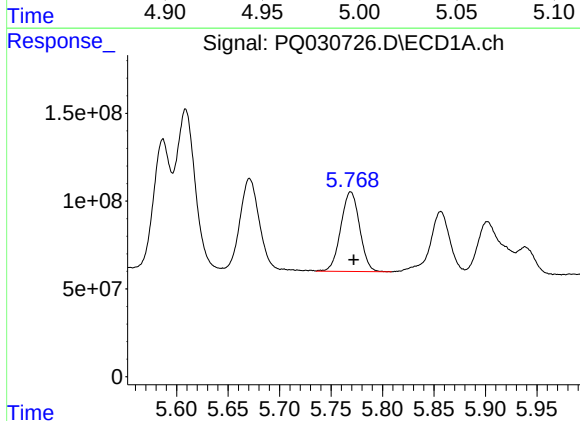
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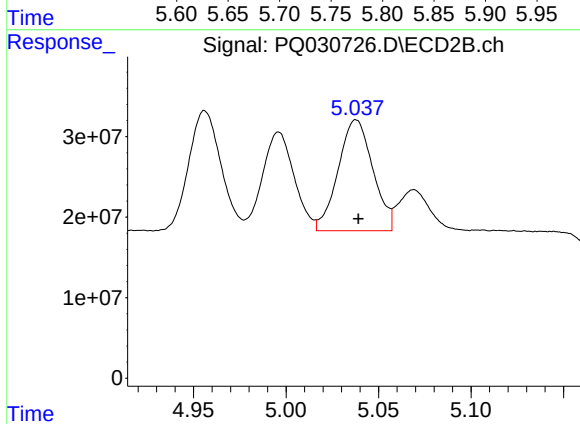
#5 AR-1016-3

R.T.: 4.996 min
Delta R.T.: -0.002 min
Response: 145790991
Conc: 652.58 ng/ml



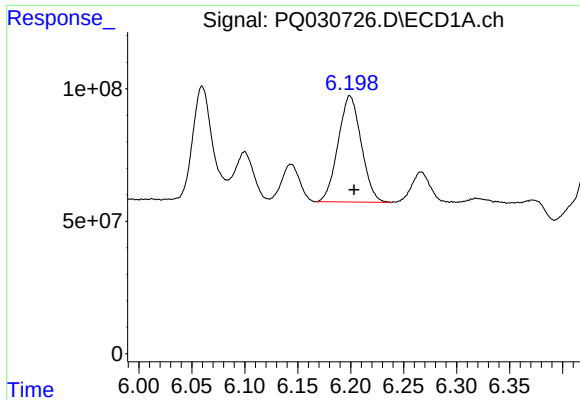
#6 AR-1016-4

R.T.: 5.769 min
Delta R.T.: -0.003 min
Response: 577645462
Conc: 684.00 ng/ml



#6 AR-1016-4

R.T.: 5.038 min
Delta R.T.: -0.001 min
Response: 179885548
Conc: 642.96 ng/ml



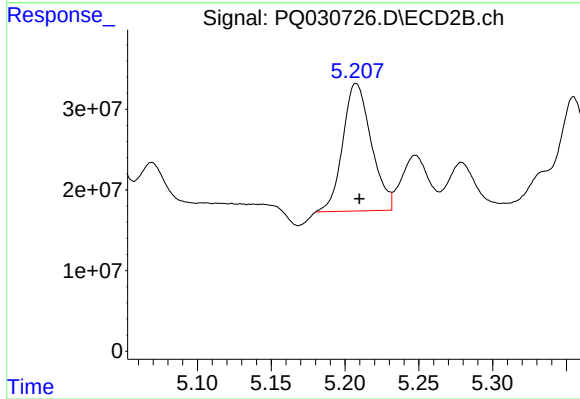
#7 AR-1016-5

R.T.: 6.199 min
Delta R.T.: -0.004 min
Response: 610999674
Conc: 686.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

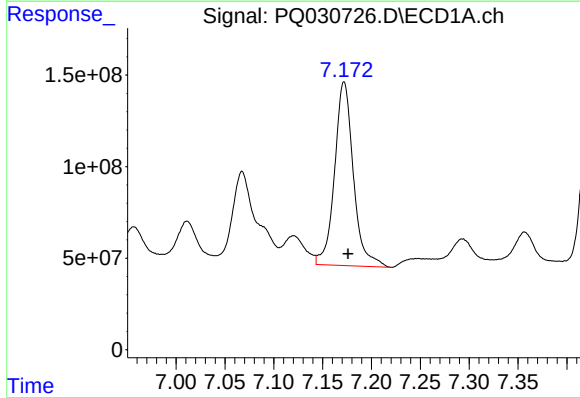
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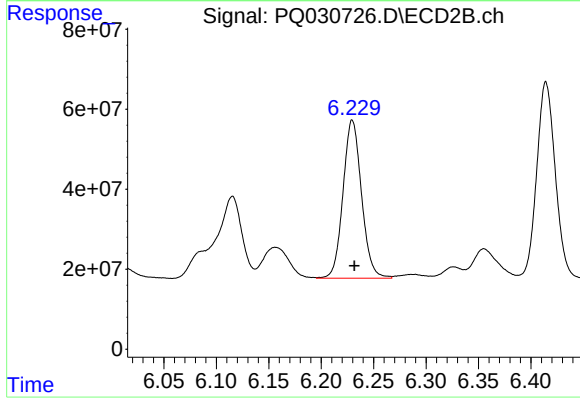
#7 AR-1016-5

R.T.: 5.208 min
Delta R.T.: -0.002 min
Response: 212422413
Conc: 687.04 ng/ml



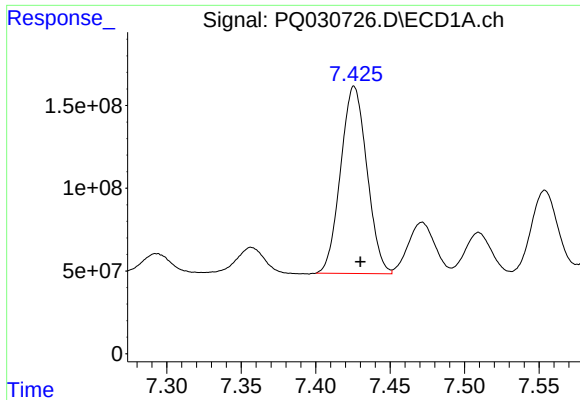
#31 AR-1260-1

R.T.: 7.172 min
Delta R.T.: -0.004 min
Response: 1346148894
Conc: 786.61 ng/ml



#31 AR-1260-1

R.T.: 6.230 min
Delta R.T.: -0.002 min
Response: 485806611
Conc: 620.95 ng/ml



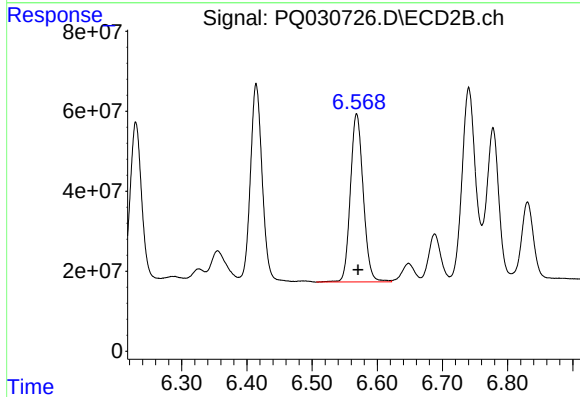
#32 AR-1260-2

R.T.: 7.426 min
Delta R.T.: -0.004 min
Response: 1390386731
Conc: 691.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

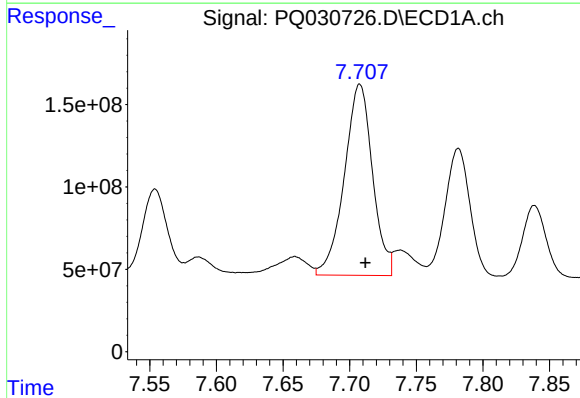
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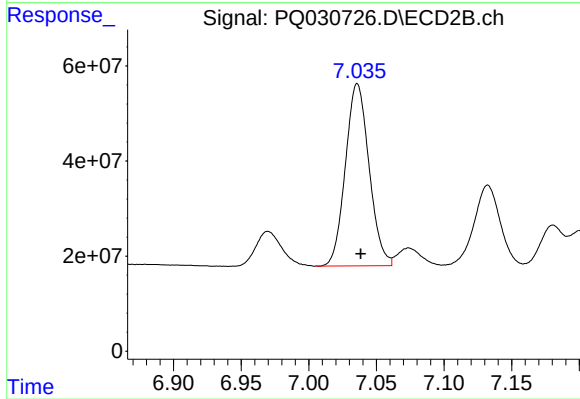
#32 AR-1260-2

R.T.: 6.568 min
Delta R.T.: -0.002 min
Response: 575464670
Conc: 647.84 ng/ml



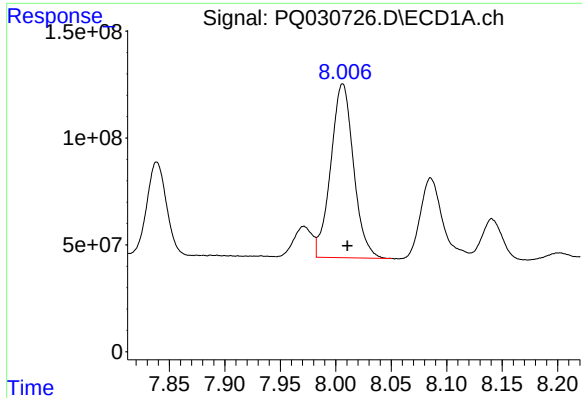
#33 AR-1260-3

R.T.: 7.708 min
Delta R.T.: -0.004 min
Response: 1708134685
Conc: 688.20 ng/ml



#33 AR-1260-3

R.T.: 7.036 min
Delta R.T.: -0.003 min
Response: 467300773
Conc: 611.76 ng/ml



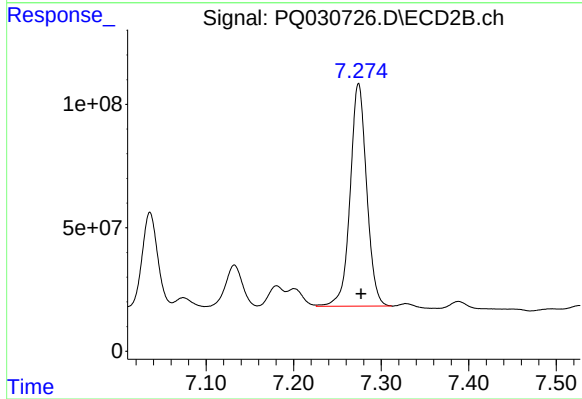
#34 AR-1260-4

R.T.: 8.006 min
Delta R.T.: -0.004 min
Response: 1161724094
Conc: 696.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

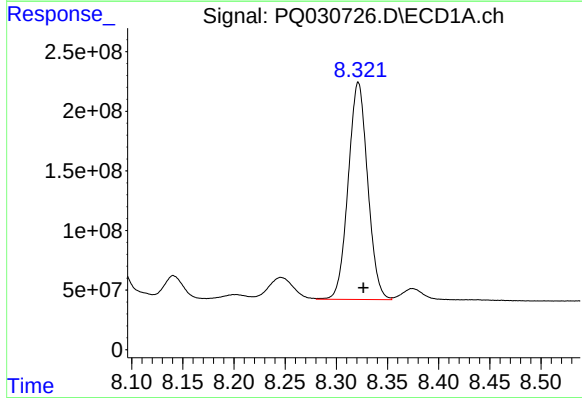
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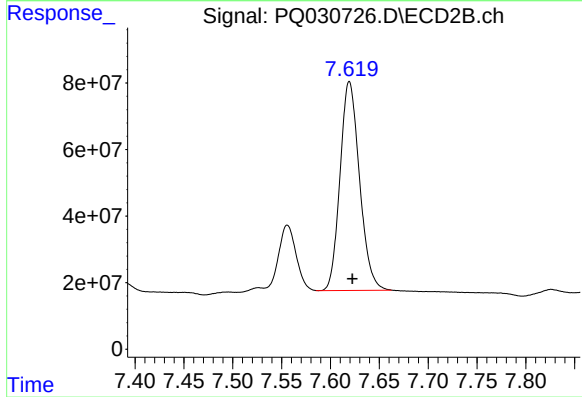
#34 AR-1260-4

R.T.: 7.274 min
Delta R.T.: -0.003 min
Response: 1179005089
Conc: 603.05 ng/ml



#35 AR-1260-5

R.T.: 8.322 min
Delta R.T.: -0.005 min
Response: 2413481828
Conc: 669.43 ng/ml



#35 AR-1260-5

R.T.: 7.619 min
Delta R.T.: -0.003 min
Response: 872861966
Conc: 598.20 ng/ml m