

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071818\
 Data File : PQ030730.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jul 2018 16:51
 Operator : SM\SJ
 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: Jul 19 01:39:13 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...	4.434	3.688	2025.4E6	675.9E6	53.589	59.213
2)	SA Decachlor...	10.117	8.661	1620.2E6	1041.9E6	44.557m	49.188
Target Compounds							
3)	L1 AR-1016-1	4.807	4.546	266.6E6	147.6E6	546.422	560.215
4)	L1 AR-1016-2	5.333	4.958	395.4E6	157.6E6	519.130	559.460
5)	L1 AR-1016-3	5.683	4.998	564.6E6	116.7E6	548.495	522.270
6)	L1 AR-1016-4	5.781	5.040	465.7E6	159.0E6	551.474	568.136
7)	L1 AR-1016-5	6.212	5.210	463.2E6	193.9E6	520.520	627.048
31)	L7 AR-1260-1	7.187	6.234	822.3E6	418.4E6	480.516	534.787
32)	L7 AR-1260-2	7.440	6.574	940.5E6	479.4E6	468.029	539.654
33)	L7 AR-1260-3	7.722	7.043	1118.0E6	398.8E6	450.417	522.137
34)	L7 AR-1260-4	8.021	7.281	736.6E6	1017.7E6	441.502	520.572
35)	L7 AR-1260-5	8.338	7.627	1627.9E6	742.6E6	451.531	508.960

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

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Acq On : 18 Jul 2018 16:51
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

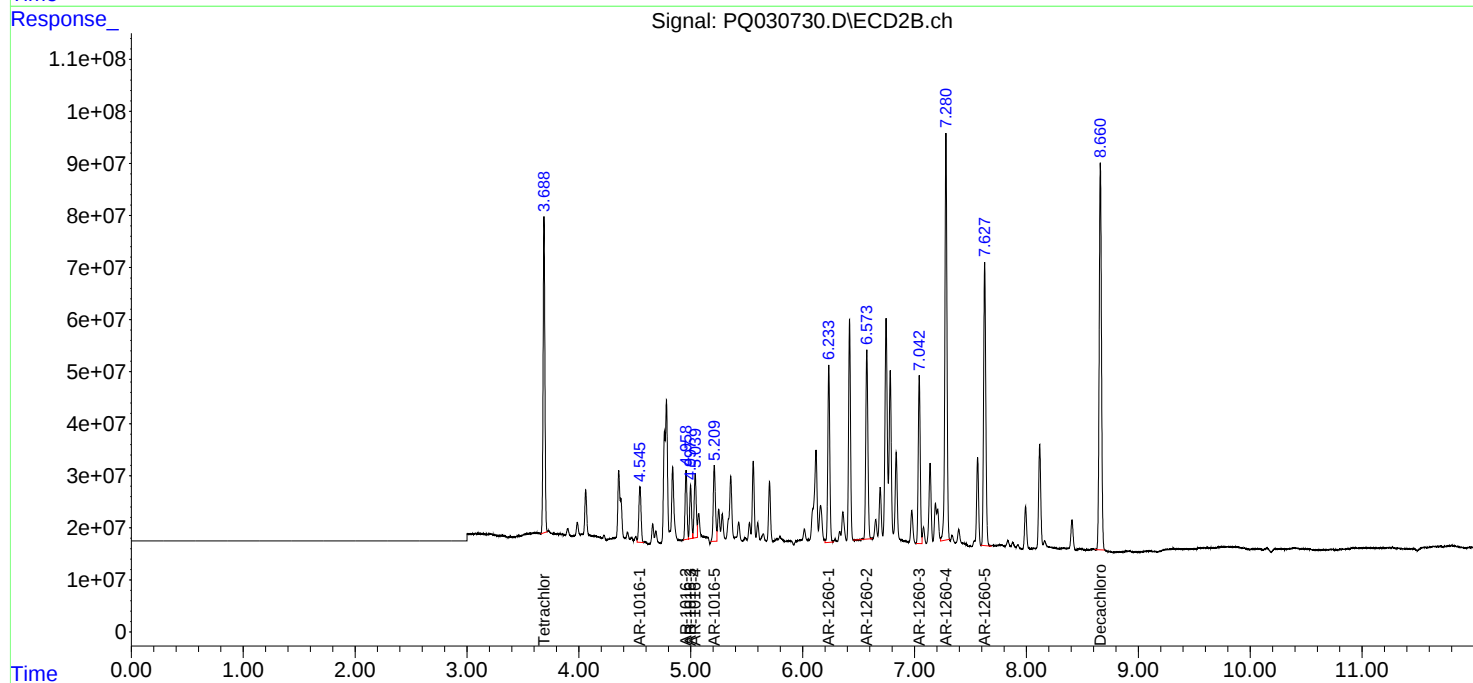
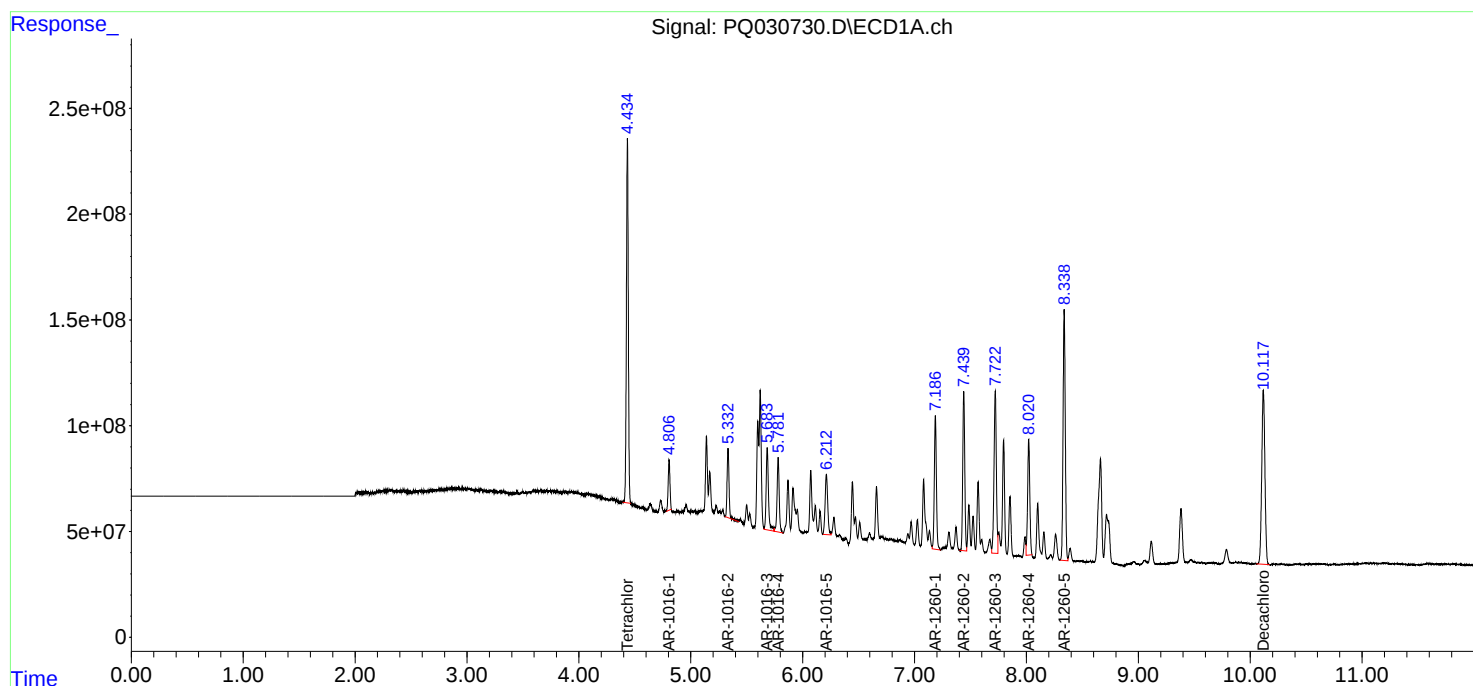
Instrument :
ECD_Q
ClientSampled :
AR1660CCC500

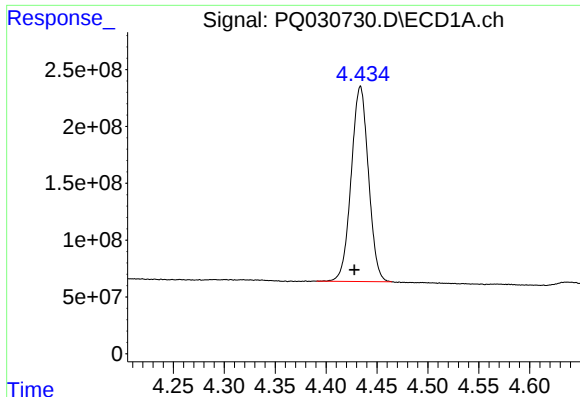
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Integration File signal 1: autoint1.e
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Quant Time: Jul 19 01:39:13 2018
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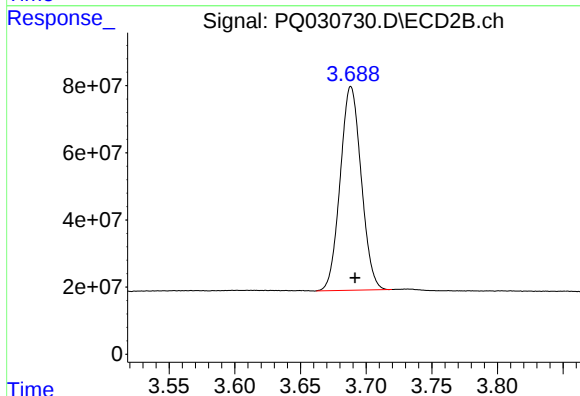
#1 Tetrachloro-m-xylene

R.T.: 4.434 min
Delta R.T.: 0.006 min
Response: 2025381899
Conc: 53.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

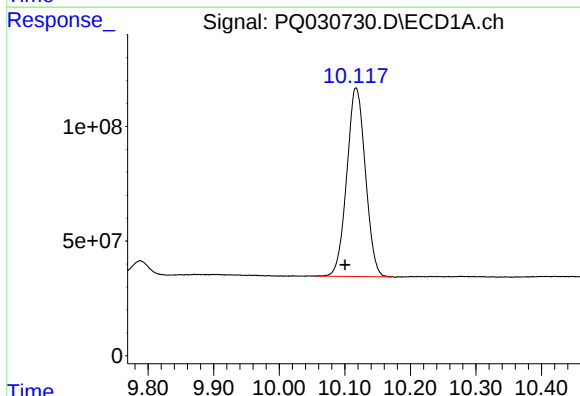
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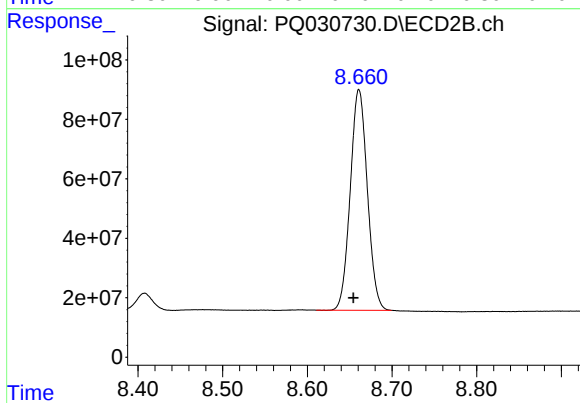
#1 Tetrachloro-m-xylene

R.T.: 3.688 min
Delta R.T.: -0.003 min
Response: 675886933
Conc: 59.21 ng/ml



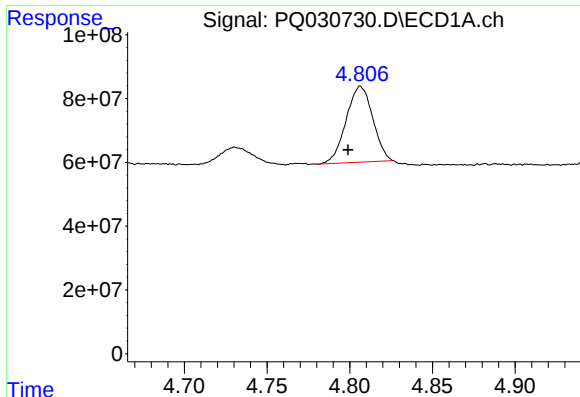
#2 Decachlorobiphenyl

R.T.: 10.117 min
Delta R.T.: 0.017 min
Response: 1620187904
Conc: 44.56 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.661 min
Delta R.T.: 0.007 min
Response: 1041938968
Conc: 49.19 ng/ml



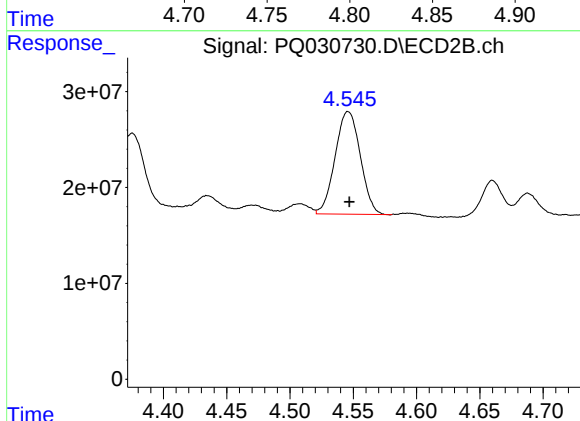
#3 AR-1016-1

R.T.: 4.807 min
Delta R.T.: 0.008 min
Response: 266617077
Conc: 546.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

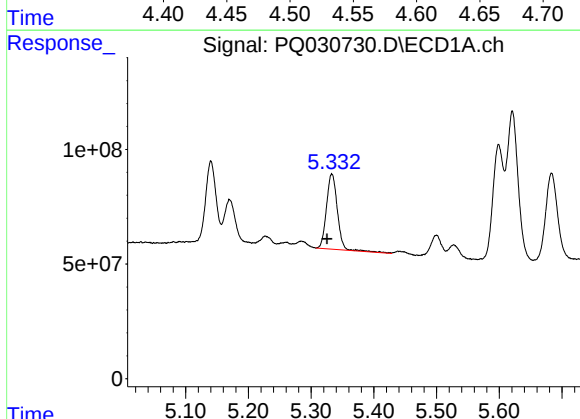
Manual Integrations
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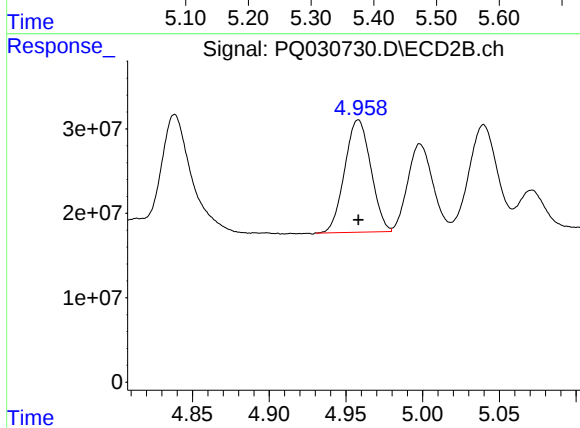
#3 AR-1016-1

R.T.: 4.546 min
Delta R.T.: -0.001 min
Response: 147552927
Conc: 560.22 ng/ml



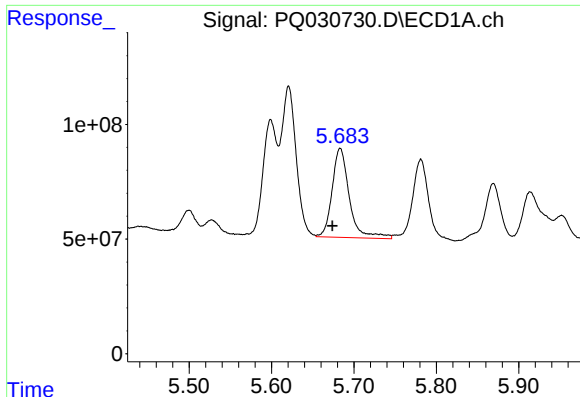
#4 AR-1016-2

R.T.: 5.333 min
Delta R.T.: 0.008 min
Response: 395431711
Conc: 519.13 ng/ml



#4 AR-1016-2

R.T.: 4.958 min
Delta R.T.: 0.000 min
Response: 157634623
Conc: 559.46 ng/ml



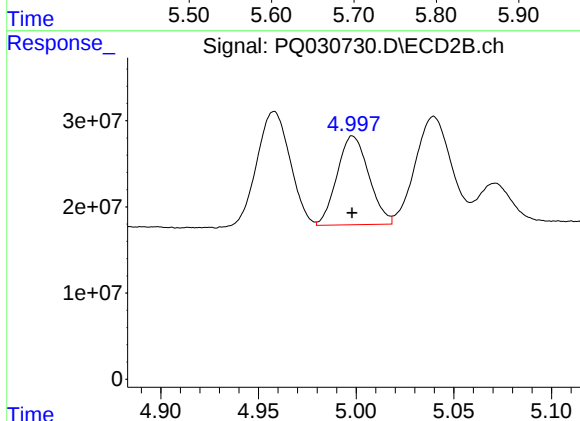
#5 AR-1016-3

R.T.: 5.683 min
Delta R.T.: 0.010 min
Response: 564628703
Conc: 548.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

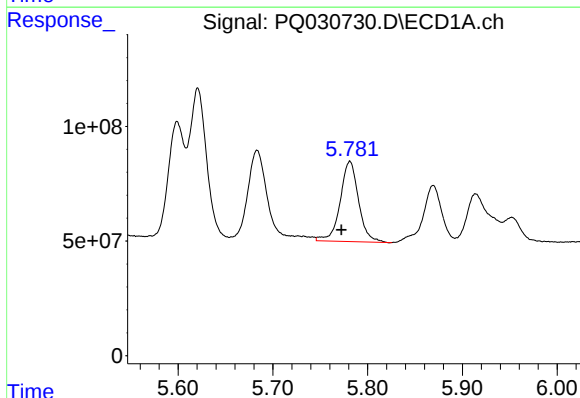
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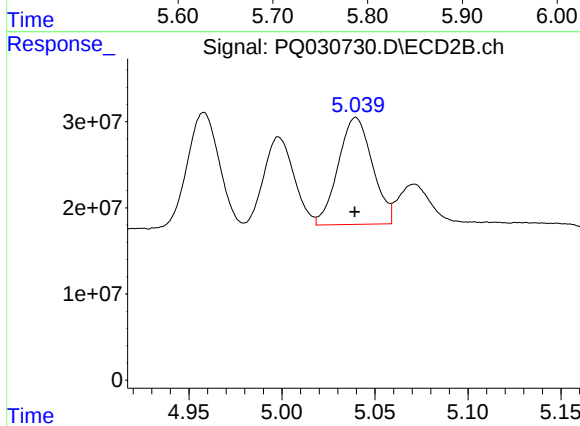
#5 AR-1016-3

R.T.: 4.998 min
Delta R.T.: 0.000 min
Response: 116679609
Conc: 522.27 ng/ml



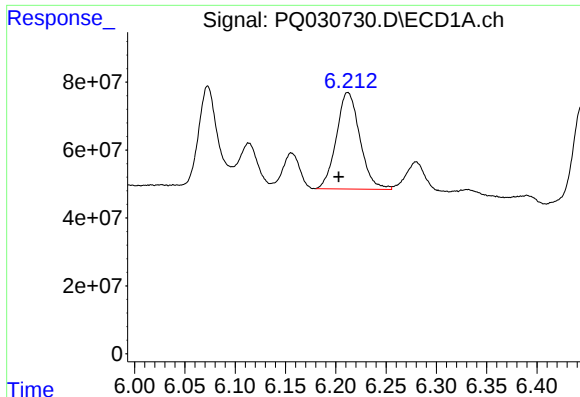
#6 AR-1016-4

R.T.: 5.781 min
Delta R.T.: 0.009 min
Response: 465725911
Conc: 551.47 ng/ml



#6 AR-1016-4

R.T.: 5.040 min
Delta R.T.: 0.000 min
Response: 158950216
Conc: 568.14 ng/ml



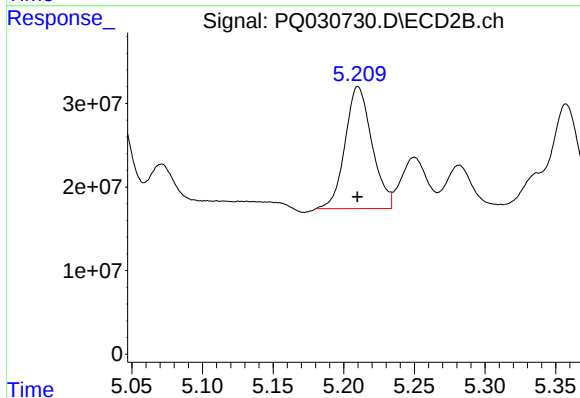
#7 AR-1016-5

R.T.: 6.212 min
Delta R.T.: 0.009 min
Response: 463248514
Conc: 520.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

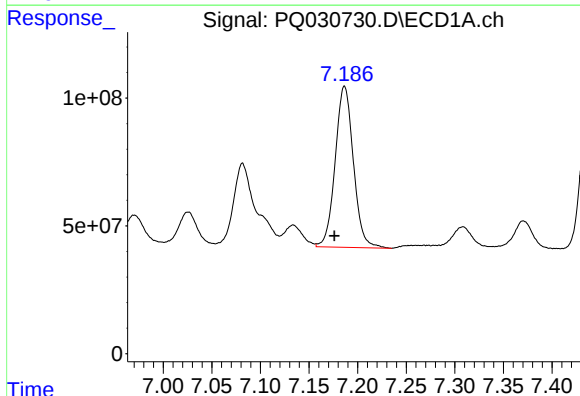
Manual Integrations
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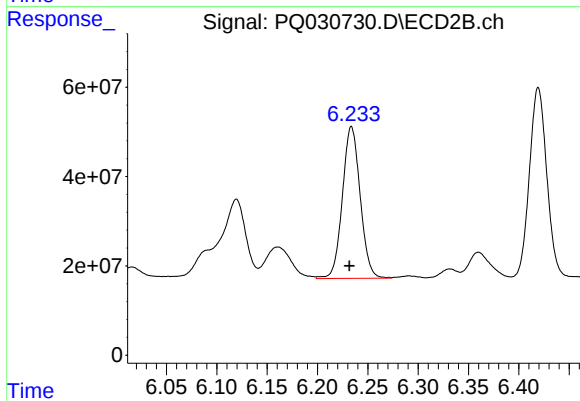
#7 AR-1016-5

R.T.: 5.210 min
Delta R.T.: 0.000 min
Response: 193873371
Conc: 627.05 ng/ml



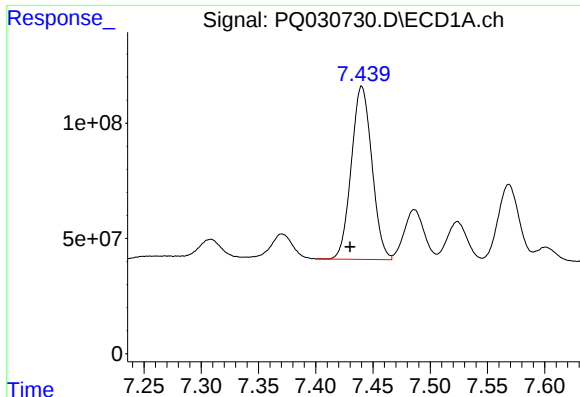
#31 AR-1260-1

R.T.: 7.187 min
Delta R.T.: 0.010 min
Response: 822326194
Conc: 480.52 ng/ml



#31 AR-1260-1

R.T.: 6.234 min
Delta R.T.: 0.002 min
Response: 418396826
Conc: 534.79 ng/ml



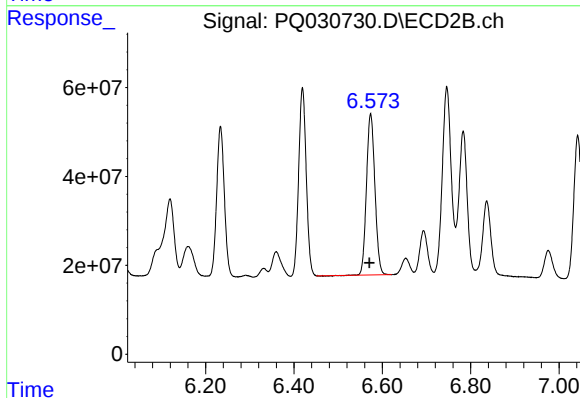
#32 AR-1260-2

R.T.: 7.440 min
Delta R.T.: 0.010 min
Response: 940486585
Conc: 468.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

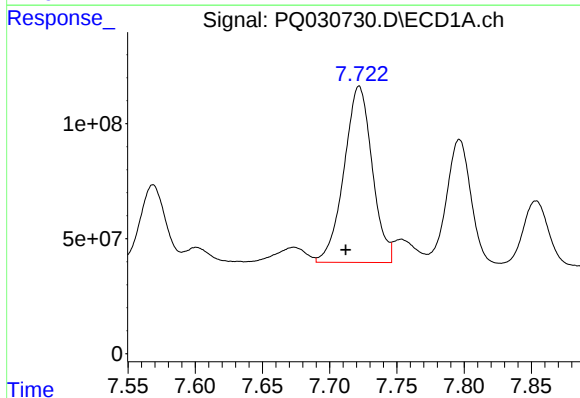
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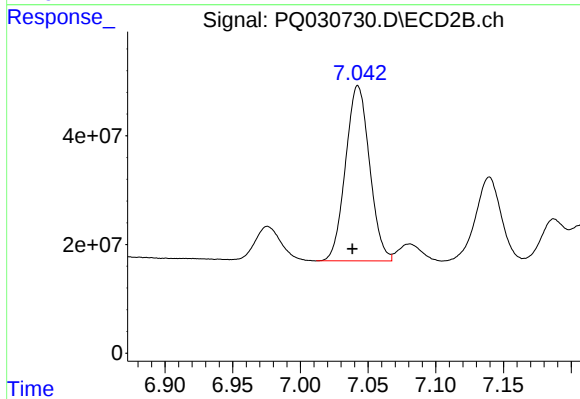
#32 AR-1260-2

R.T.: 6.574 min
Delta R.T.: 0.003 min
Response: 479367271
Conc: 539.65 ng/ml



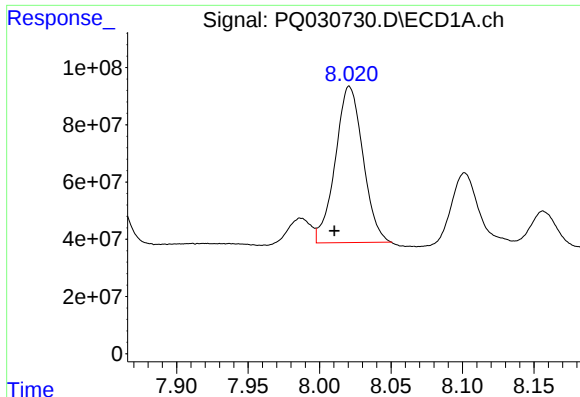
#33 AR-1260-3

R.T.: 7.722 min
Delta R.T.: 0.010 min
Response: 1117955064
Conc: 450.42 ng/ml



#33 AR-1260-3

R.T.: 7.043 min
Delta R.T.: 0.004 min
Response: 398842676
Conc: 522.14 ng/ml



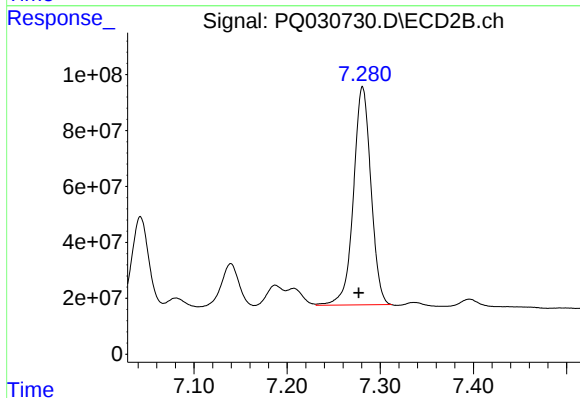
#34 AR-1260-4

R.T.: 8.021 min
Delta R.T.: 0.010 min
Response: 736610920
Conc: 441.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

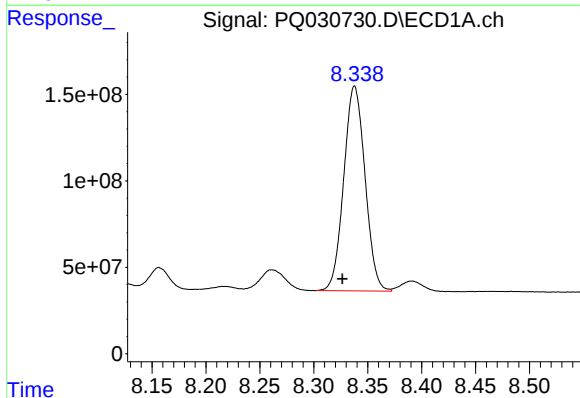
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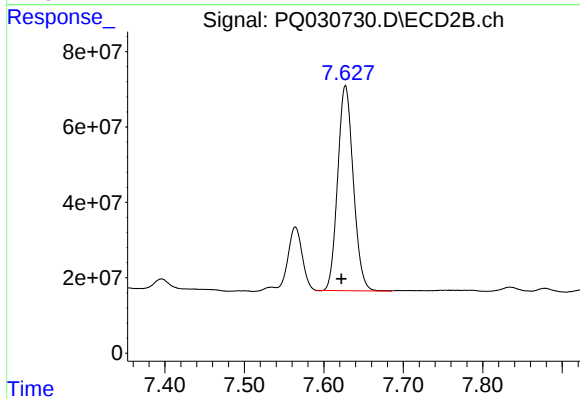
#34 AR-1260-4

R.T.: 7.281 min
Delta R.T.: 0.004 min
Response: 1017749196
Conc: 520.57 ng/ml



#35 AR-1260-5

R.T.: 8.338 min
Delta R.T.: 0.011 min
Response: 1627887878
Conc: 451.53 ng/ml



#35 AR-1260-5

R.T.: 7.627 min
Delta R.T.: 0.005 min
Response: 742641654
Conc: 508.96 ng/ml