

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ020719\
 Data File : PQ037057.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Feb 2019 02:04
 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: Feb 08 09:01:57 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ020619.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Feb 06 18:32:04 2019
 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...	4.316	3.697	255.0E6	146.4E6	57.398	63.383
2)	SA Decachlor...	9.872	8.618	234.6E6	105.1E6	56.894m	55.955
Target Compounds							
3)	L1 AR-1016-1	5.469	4.763	77050392	46271633	559.564	640.229
4)	L1 AR-1016-2	5.490	4.780	118.6E6	70130307	567.287	647.469
5)	L1 AR-1016-3	5.551	4.955	69158813	35937276	578.077	652.454
6)	L1 AR-1016-4	5.651	4.993	57676142	29647289	584.148	661.829
7)	L1 AR-1016-5	5.937	5.205	55269501	36228685	563.545m	623.922
31)	L7 AR-1260-1	7.045	6.219	113.6E6	71487464	577.256	641.055
32)	L7 AR-1260-2	7.300	6.406	147.5E6	88660953	584.050	652.145
33)	L7 AR-1260-3	7.654	6.557	95589803	81955621	596.770	658.916
34)	L7 AR-1260-4	7.882	7.021	108.1E6	55940887	596.132	660.148
35)	L7 AR-1260-5	8.192	7.264	230.7E6	133.5E6	602.065m	645.842

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

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Acq On : 08 Feb 2019 02:04
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

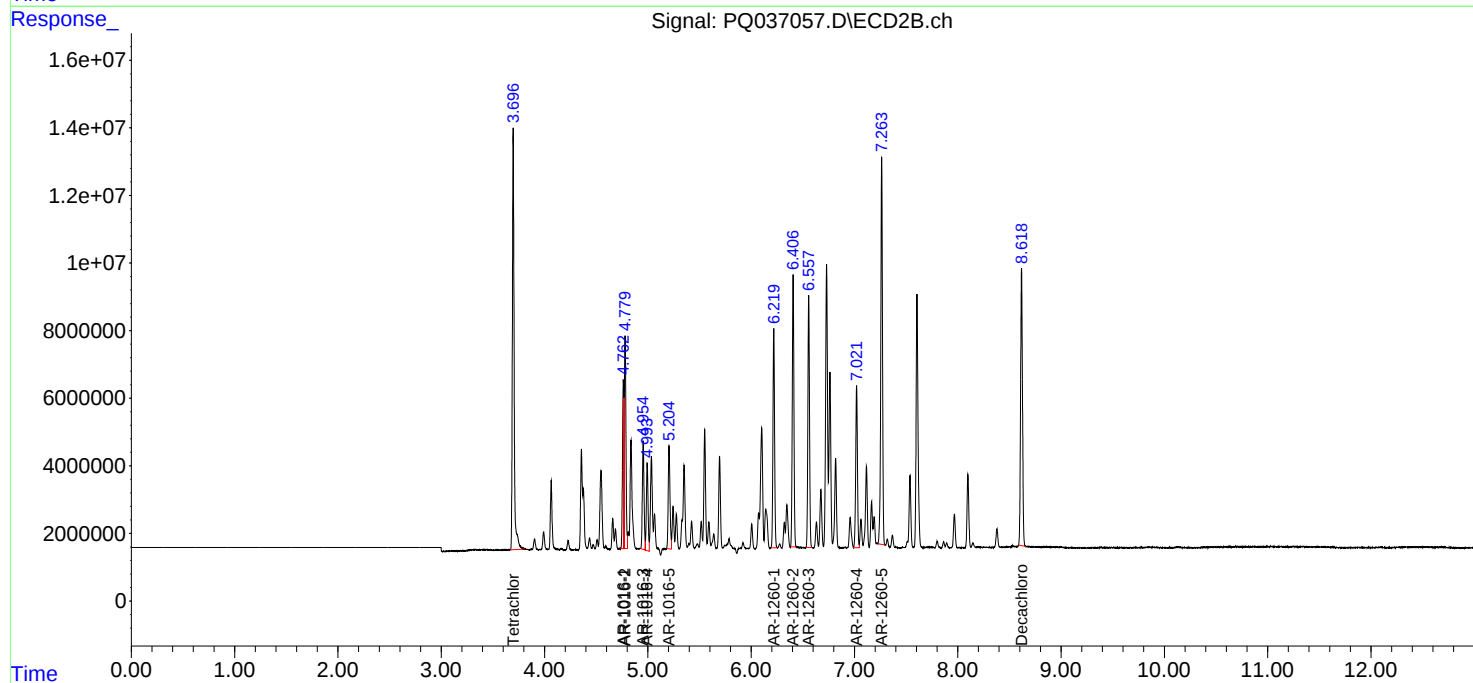
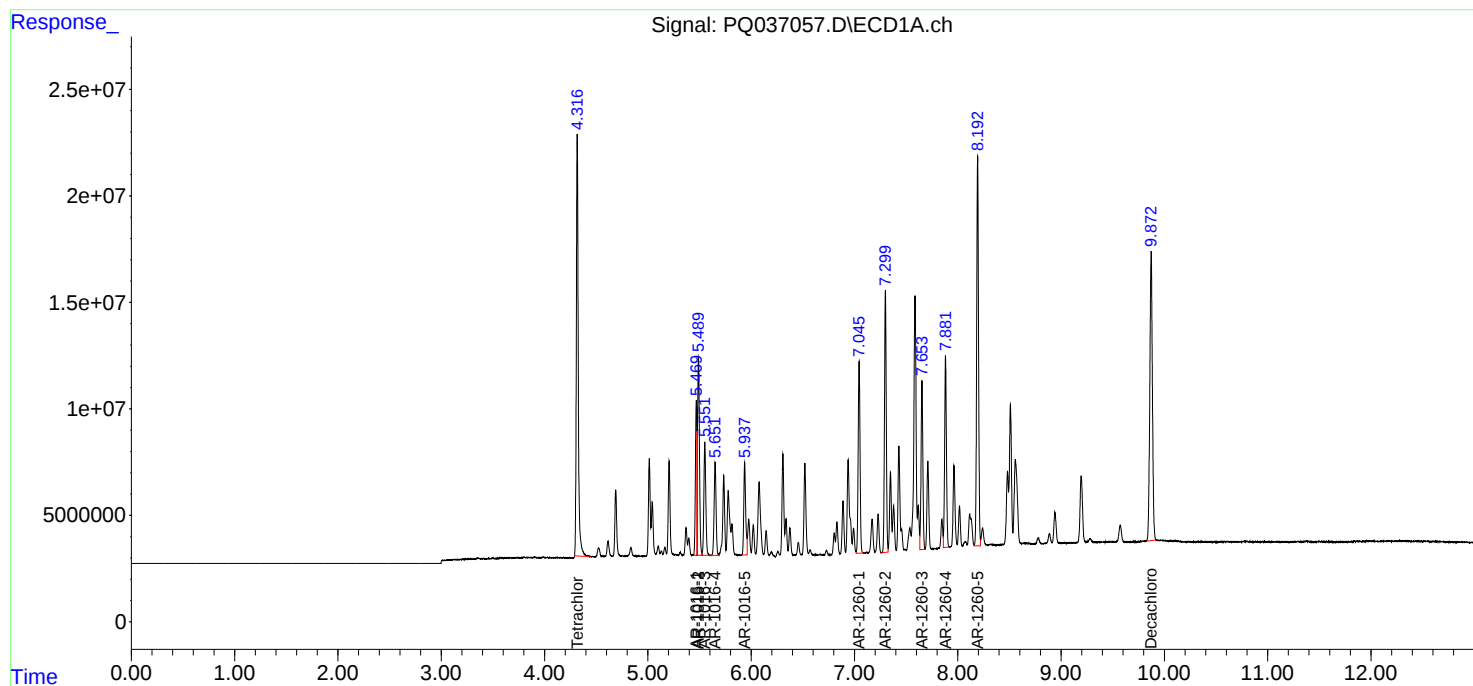
Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

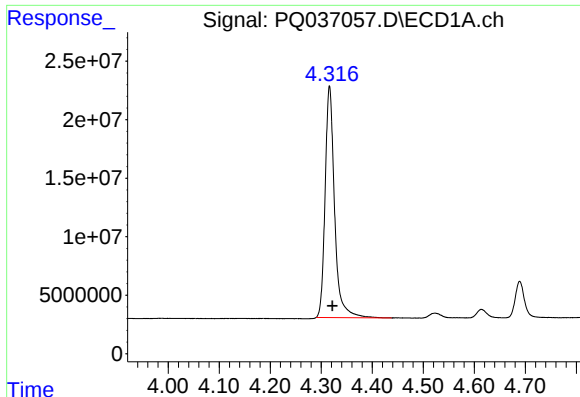
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Integration File signal 1: autoint1.e
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Quant Time: Feb 08 09:01:57 2019
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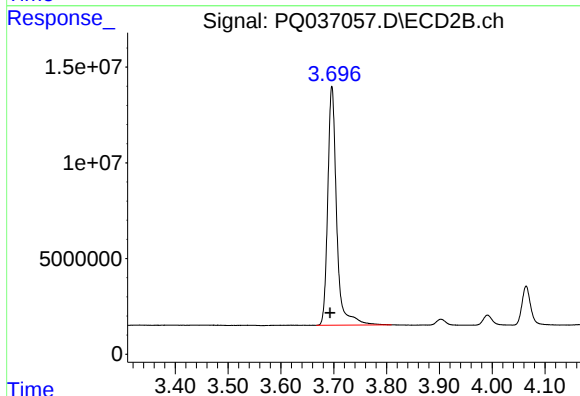
#1 Tetrachloro-m-xylene

R.T.: 4.316 min
Delta R.T.: -0.006 min
Response: 255028510
Conc: 57.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

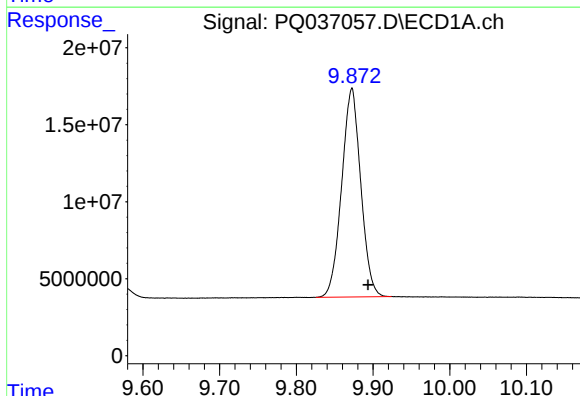
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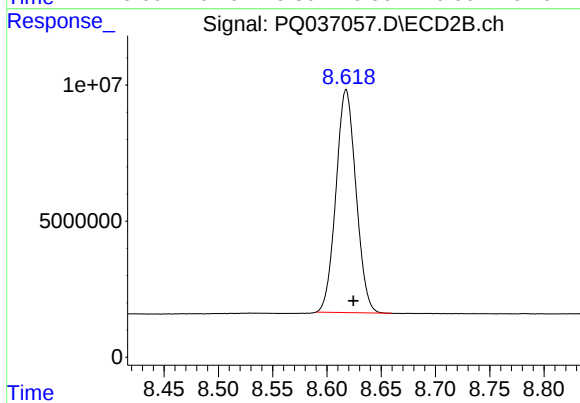
#1 Tetrachloro-m-xylene

R.T.: 3.697 min
Delta R.T.: 0.003 min
Response: 146379832
Conc: 63.38 ng/ml



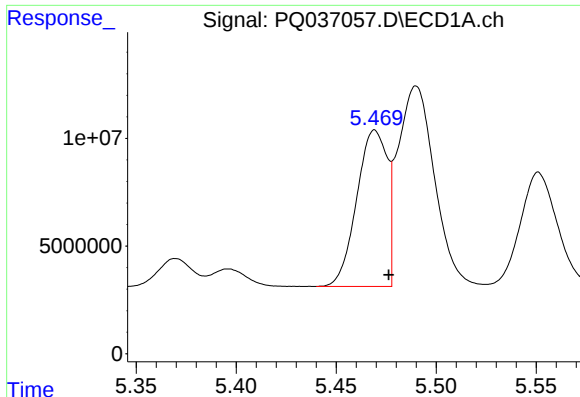
#2 Decachlorobiphenyl

R.T.: 9.872 min
Delta R.T.: -0.021 min
Response: 234575882
Conc: 56.89 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.618 min
Delta R.T.: -0.007 min
Response: 105133598
Conc: 55.96 ng/ml



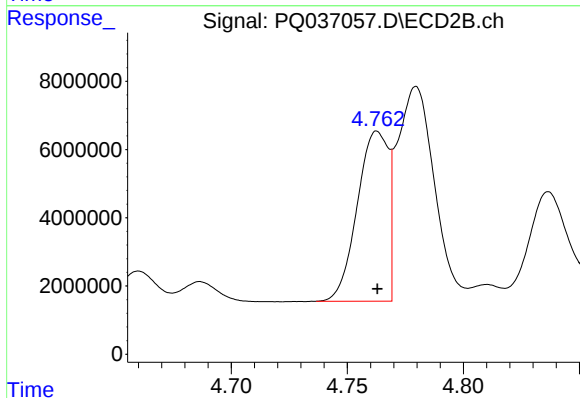
#3 AR-1016-1

R.T.: 5.469 min
Delta R.T.: -0.007 min
Response: 77050392
Conc: 559.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

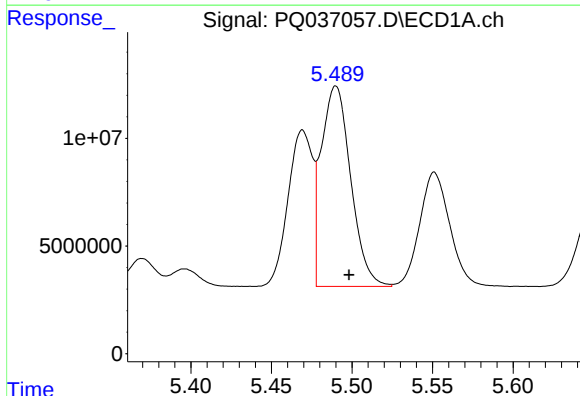
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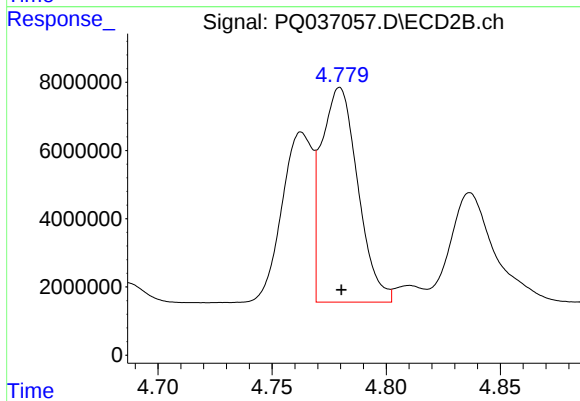
#3 AR-1016-1

R.T.: 4.763 min
Delta R.T.: 0.000 min
Response: 46271633
Conc: 640.23 ng/ml



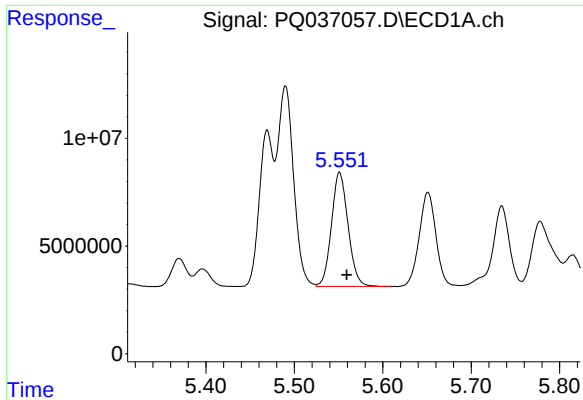
#4 AR-1016-2

R.T.: 5.490 min
Delta R.T.: -0.008 min
Response: 118641746
Conc: 567.29 ng/ml



#4 AR-1016-2

R.T.: 4.780 min
Delta R.T.: 0.000 min
Response: 70130307
Conc: 647.47 ng/ml



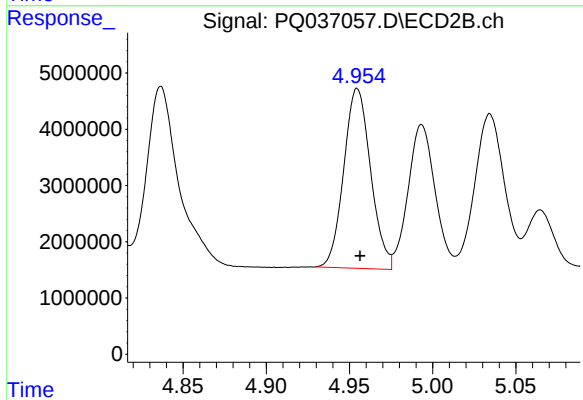
#5 AR-1016-3

R.T.: 5.551 min
Delta R.T.: -0.008 min
Response: 69158813
Conc: 578.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

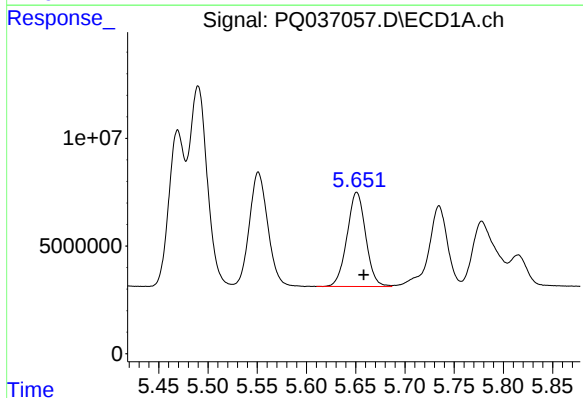
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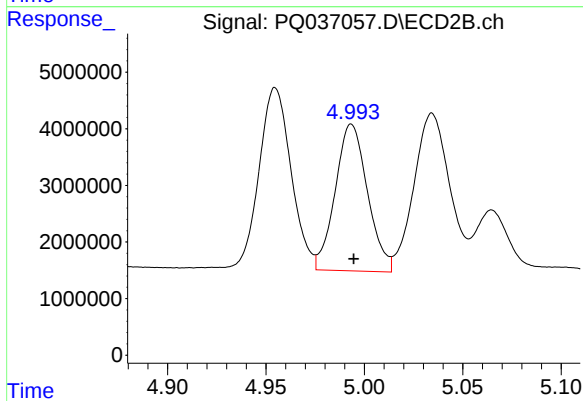
#5 AR-1016-3

R.T.: 4.955 min
Delta R.T.: -0.002 min
Response: 35937276
Conc: 652.45 ng/ml



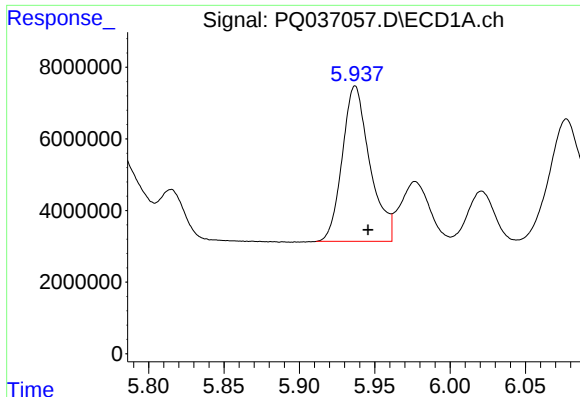
#6 AR-1016-4

R.T.: 5.651 min
Delta R.T.: -0.007 min
Response: 57676142
Conc: 584.15 ng/ml



#6 AR-1016-4

R.T.: 4.993 min
Delta R.T.: -0.001 min
Response: 29647289
Conc: 661.83 ng/ml



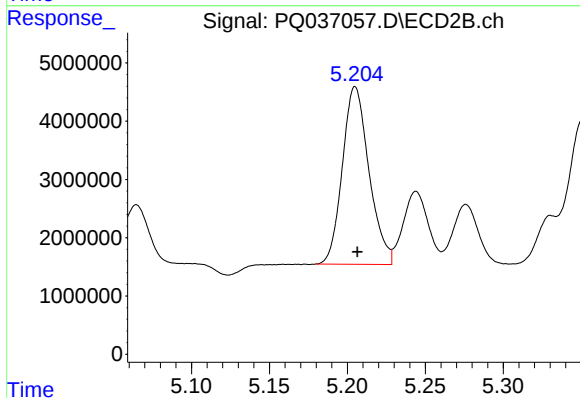
#7 AR-1016-5

R.T.: 5.937 min
Delta R.T.: -0.009 min
Response: 55269501
Conc: 563.55 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

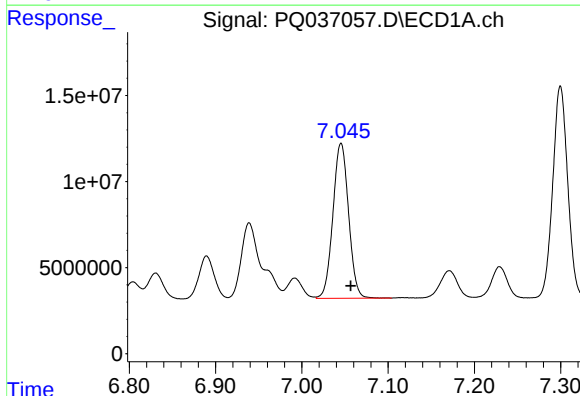
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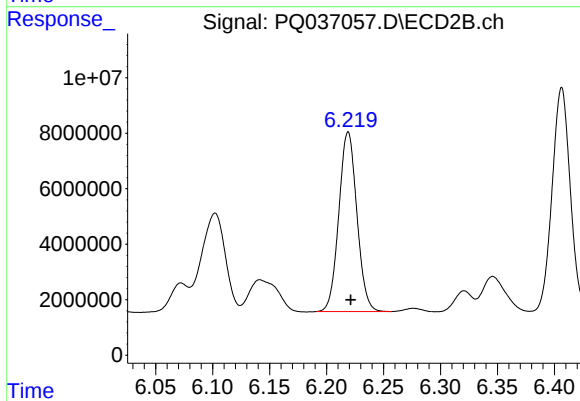
#7 AR-1016-5

R.T.: 5.205 min
Delta R.T.: -0.002 min
Response: 36228685
Conc: 623.92 ng/ml



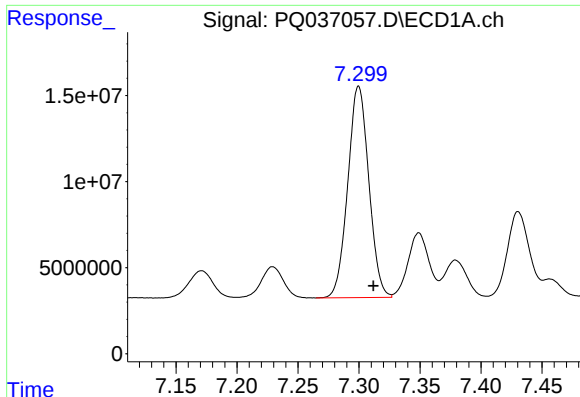
#31 AR-1260-1

R.T.: 7.045 min
Delta R.T.: -0.011 min
Response: 113574763
Conc: 577.26 ng/ml



#31 AR-1260-1

R.T.: 6.219 min
Delta R.T.: -0.002 min
Response: 71487464
Conc: 641.06 ng/ml



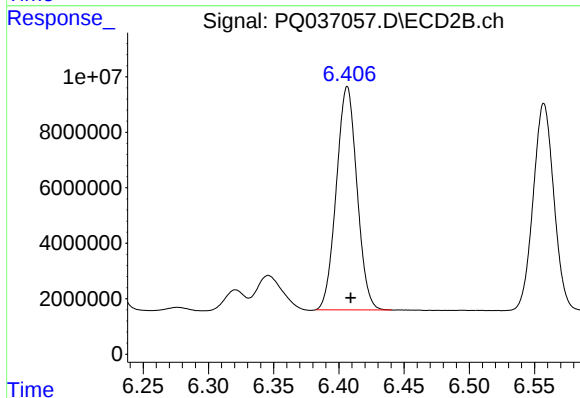
#32 AR-1260-2

R.T.: 7.300 min
Delta R.T.: -0.012 min
Response: 147465492
Conc: 584.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

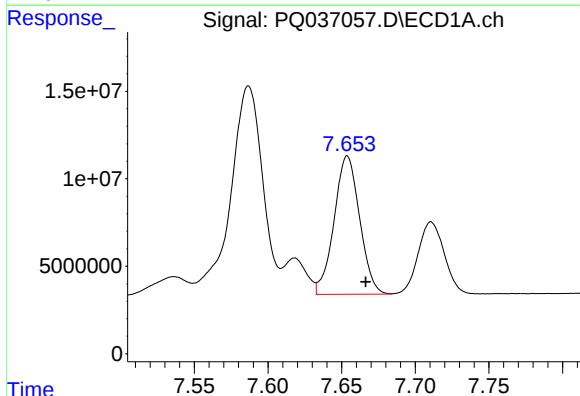
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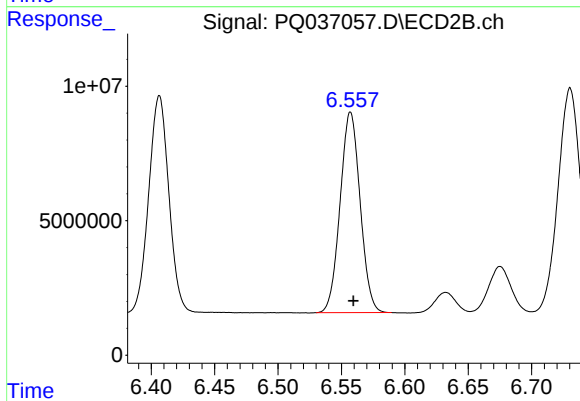
#32 AR-1260-2

R.T.: 6.406 min
Delta R.T.: -0.003 min
Response: 88660953
Conc: 652.14 ng/ml



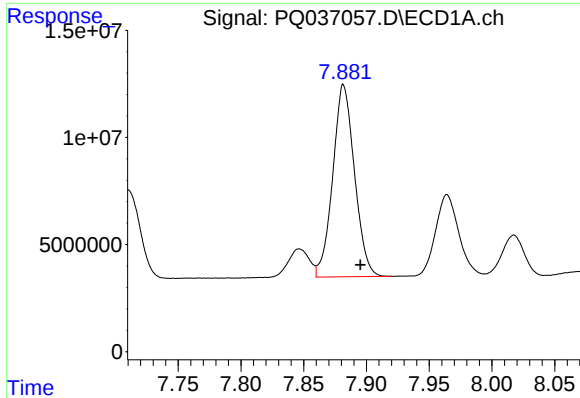
#33 AR-1260-3

R.T.: 7.654 min
Delta R.T.: -0.013 min
Response: 95589803
Conc: 596.77 ng/ml



#33 AR-1260-3

R.T.: 6.557 min
Delta R.T.: -0.002 min
Response: 81955621
Conc: 658.92 ng/ml



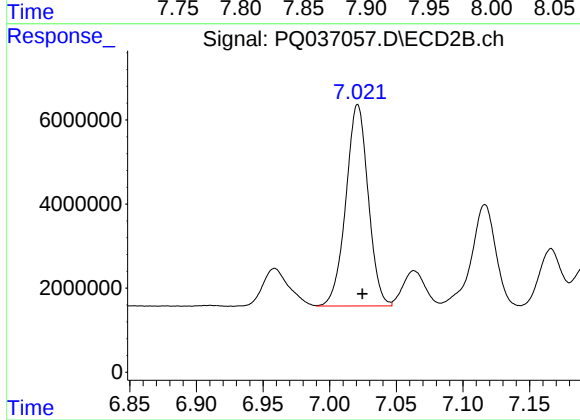
#34 AR-1260-4

R.T.: 7.882 min
Delta R.T.: -0.013 min
Response: 108088697
Conc: 596.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

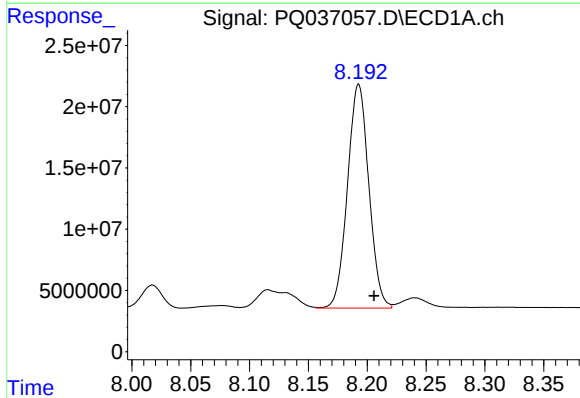
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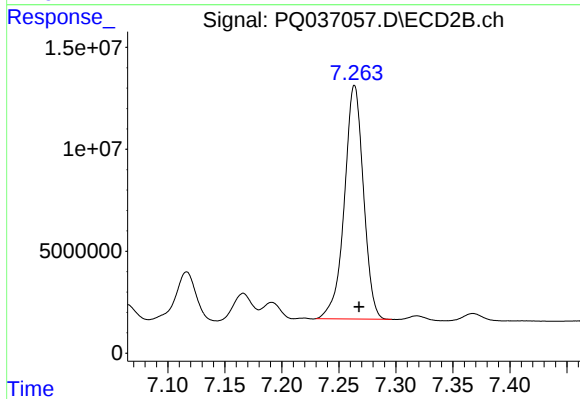
#34 AR-1260-4

R.T.: 7.021 min
Delta R.T.: -0.004 min
Response: 55940887
Conc: 660.15 ng/ml



#35 AR-1260-5

R.T.: 8.192 min
Delta R.T.: -0.013 min
Response: 230734521
Conc: 602.06 ng/ml m



#35 AR-1260-5

R.T.: 7.264 min
Delta R.T.: -0.004 min
Response: 133529717
Conc: 645.84 ng/ml