

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ022719\
 Data File : PQ037603.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Feb 2019 21:40
 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 26 23:56:34 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ022219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Feb 23 04:01:25 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...	4.226	3.655	317.0E6	163.6E6	50.590	48.978
2)	SA Decachlor...	9.691	8.545	275.2E6	123.7E6	53.315	53.647
Target Compounds							
3)	L1 AR-1016-1	5.371	4.716	89687634	48718582	481.340m	470.375
4)	L1 AR-1016-2	5.392	4.732	136.0E6	73492518	478.629	474.254
5)	L1 AR-1016-3	5.452	4.907	80498239	37225827	484.619	480.378
6)	L1 AR-1016-4	5.552	4.945	66815343	29810233	484.928	468.633
7)	L1 AR-1016-5	5.835	5.155	64926727	38118998	475.873m	473.030
31)	L7 AR-1260-1	6.935	6.164	129.4E6	75225811	462.608	477.827
32)	L7 AR-1260-2	7.189	6.351	167.1E6	91910251	468.296m	481.569
33)	L7 AR-1260-3	7.540	6.501	111.9E6	85419080	482.389	491.926
34)	L7 AR-1260-4	7.770	6.963	118.6E6	58147910	481.230	508.285
35)	L7 AR-1260-5	8.076	7.207	260.8E6	146.6E6	494.335m	523.154

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

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Acq On : 26 Feb 2019 21:40
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Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

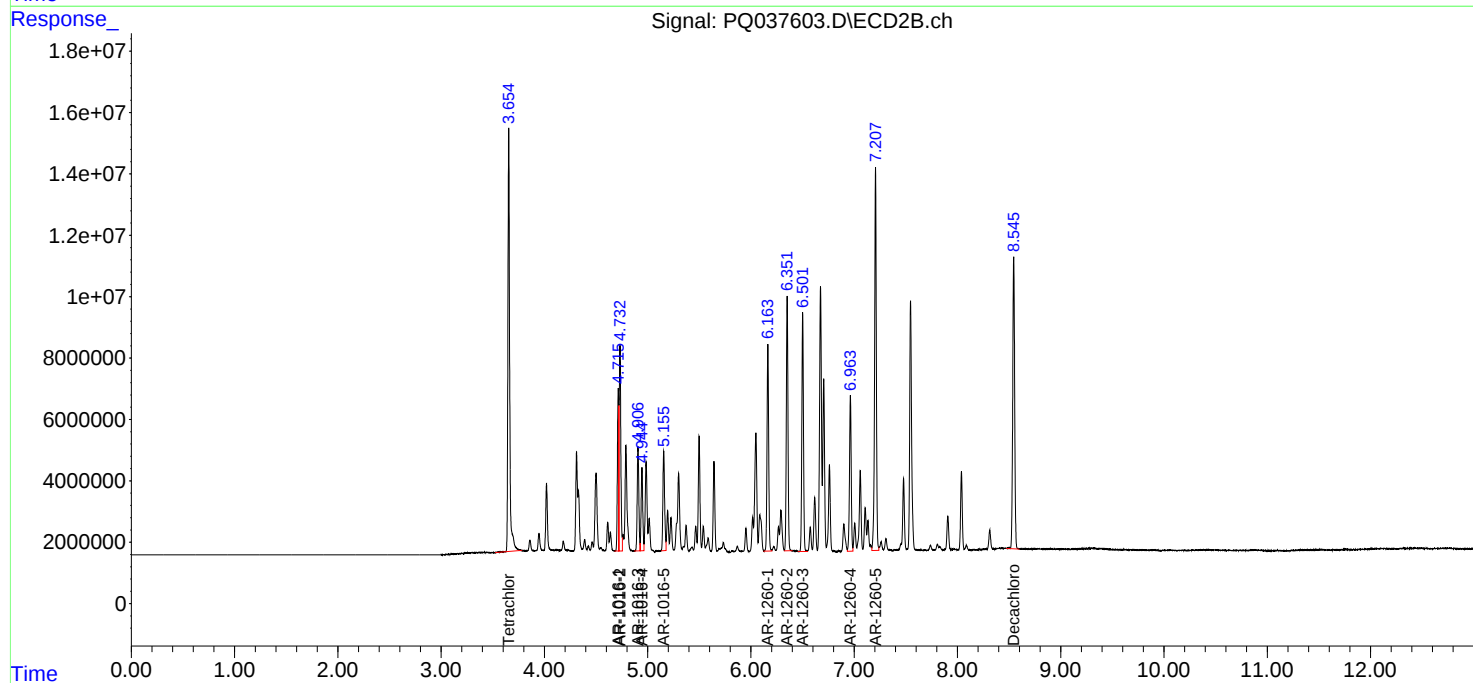
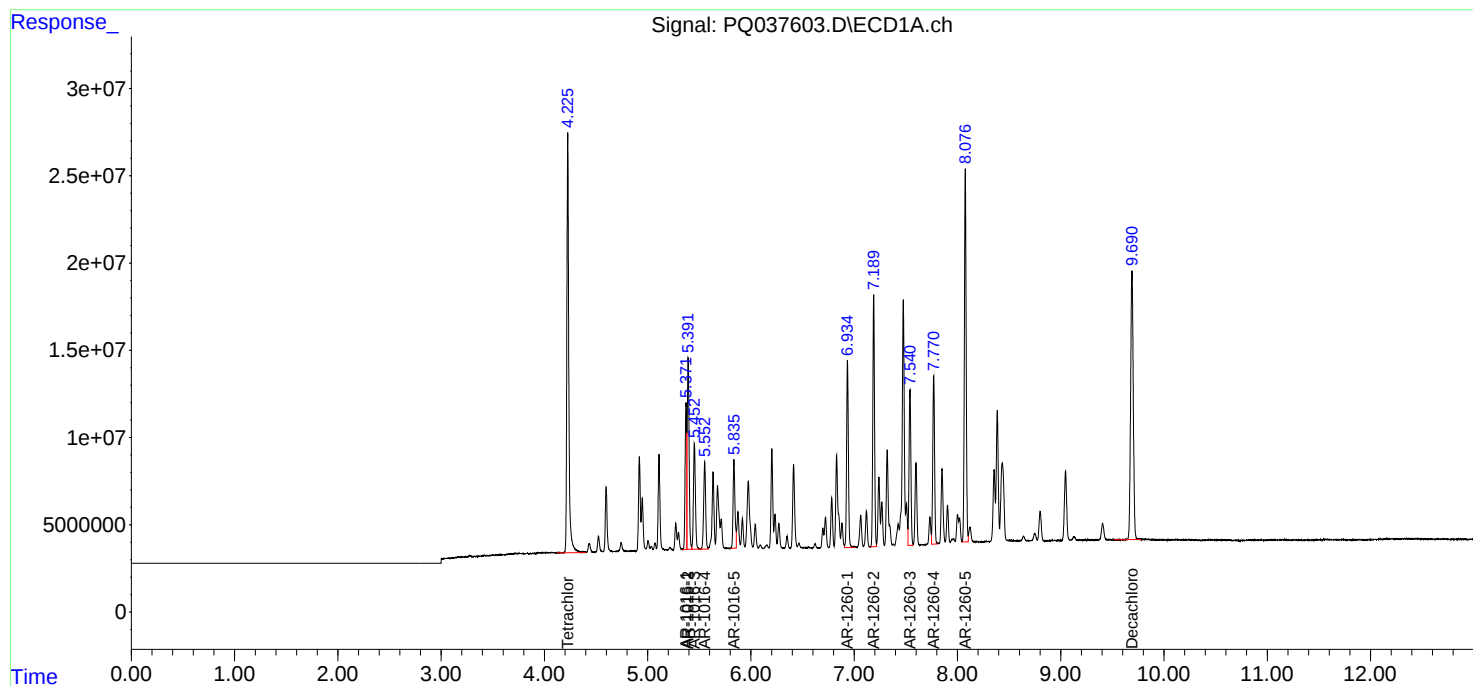
Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

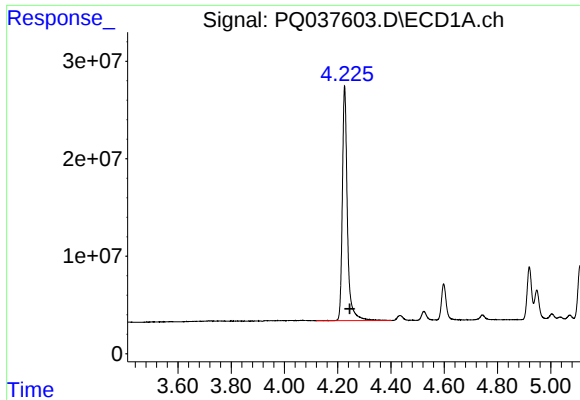
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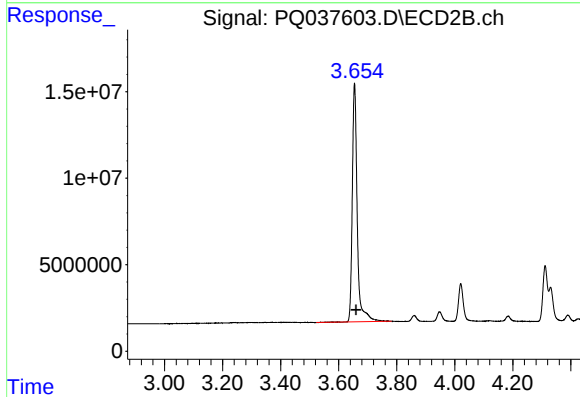
#1 Tetrachloro-m-xylene

R.T.: 4.226 min
Delta R.T.: -0.020 min
Response: 316956124
Conc: 50.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

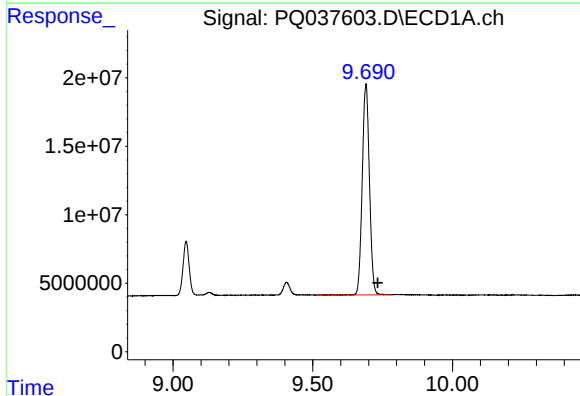
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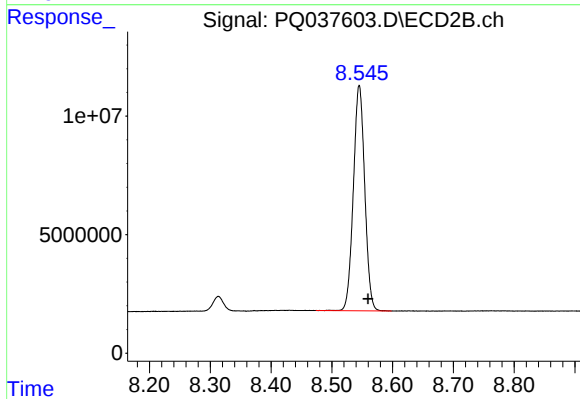
#1 Tetrachloro-m-xylene

R.T.: 3.655 min
Delta R.T.: -0.006 min
Response: 163647427
Conc: 48.98 ng/ml



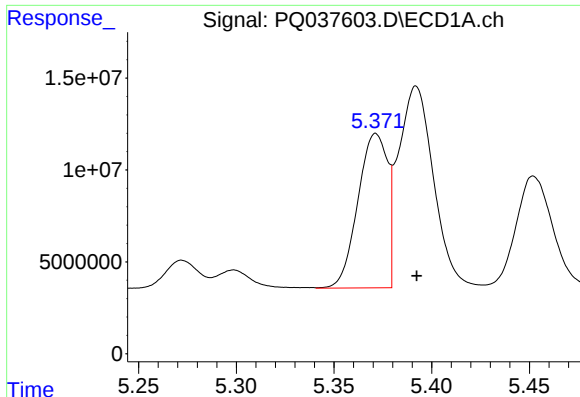
#2 Decachlorobiphenyl

R.T.: 9.691 min
Delta R.T.: -0.042 min
Response: 275224776
Conc: 53.31 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.545 min
Delta R.T.: -0.014 min
Response: 123728984
Conc: 53.65 ng/ml



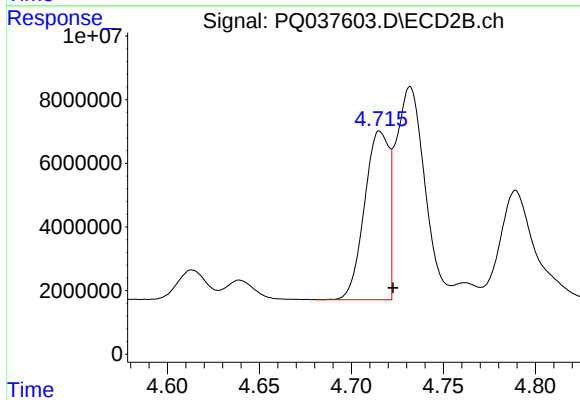
#3 AR-1016-1

R.T.: 5.371 min
Delta R.T.: -0.021 min
Response: 89687634
Conc: 481.34 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

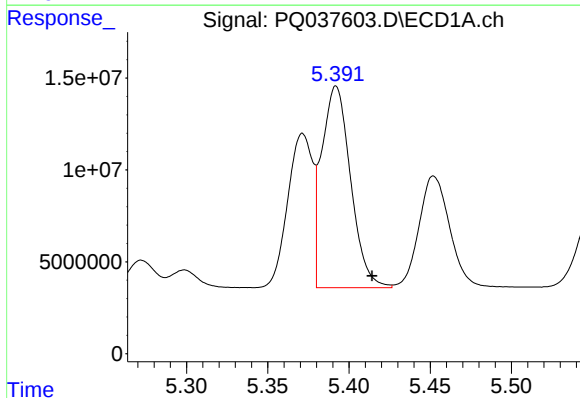
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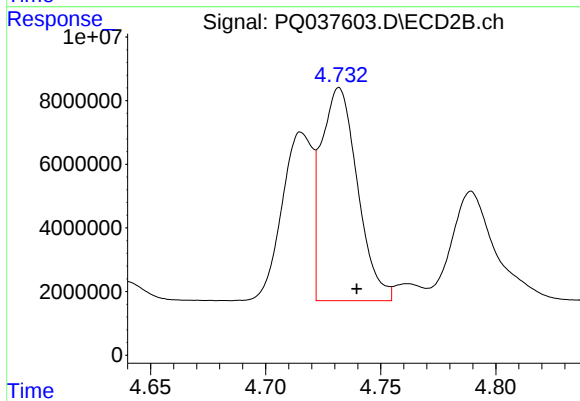
#3 AR-1016-1

R.T.: 4.716 min
Delta R.T.: -0.007 min
Response: 48718582
Conc: 470.37 ng/ml



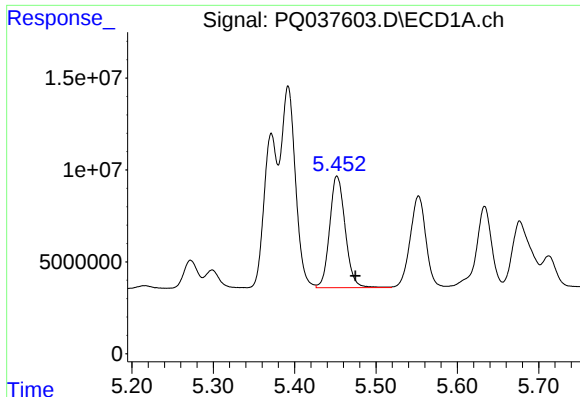
#4 AR-1016-2

R.T.: 5.392 min
Delta R.T.: -0.022 min
Response: 135999498
Conc: 478.63 ng/ml



#4 AR-1016-2

R.T.: 4.732 min
Delta R.T.: -0.008 min
Response: 73492518
Conc: 474.25 ng/ml



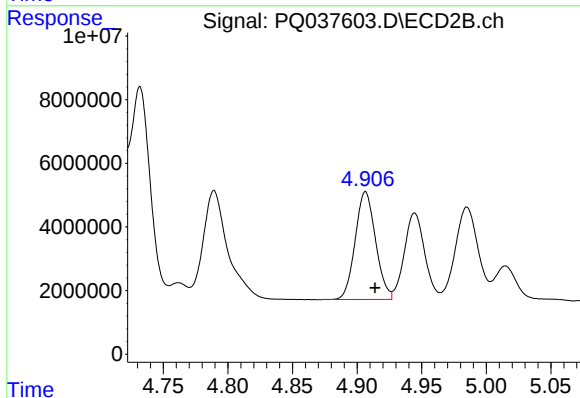
#5 AR-1016-3

R.T.: 5.452 min
Delta R.T.: -0.023 min
Response: 80498239
Conc: 484.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

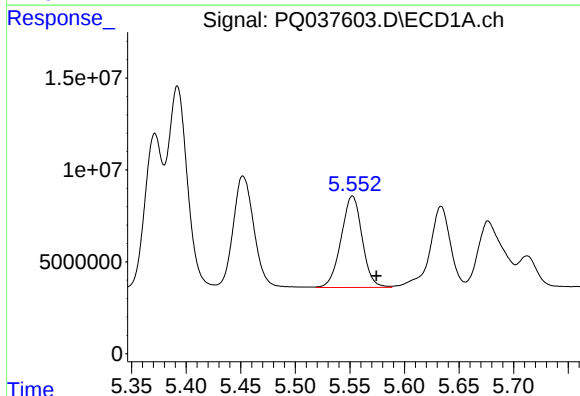
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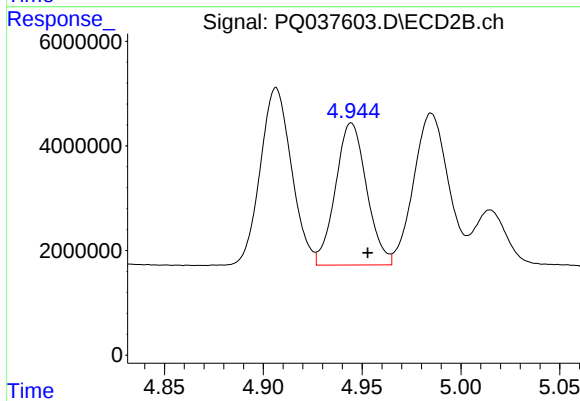
#5 AR-1016-3

R.T.: 4.907 min
Delta R.T.: -0.007 min
Response: 37225827
Conc: 480.38 ng/ml



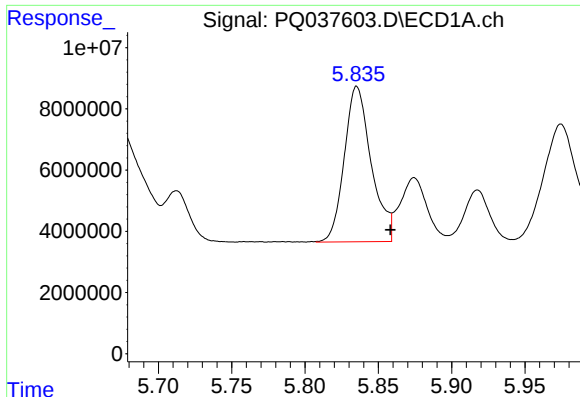
#6 AR-1016-4

R.T.: 5.552 min
Delta R.T.: -0.022 min
Response: 66815343
Conc: 484.93 ng/ml



#6 AR-1016-4

R.T.: 4.945 min
Delta R.T.: -0.008 min
Response: 29810233
Conc: 468.63 ng/ml



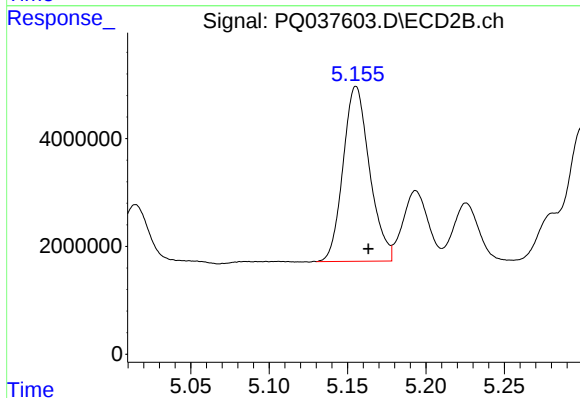
#7 AR-1016-5

R.T.: 5.835 min
Delta R.T.: -0.024 min
Response: 64926727
Conc: 475.87 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

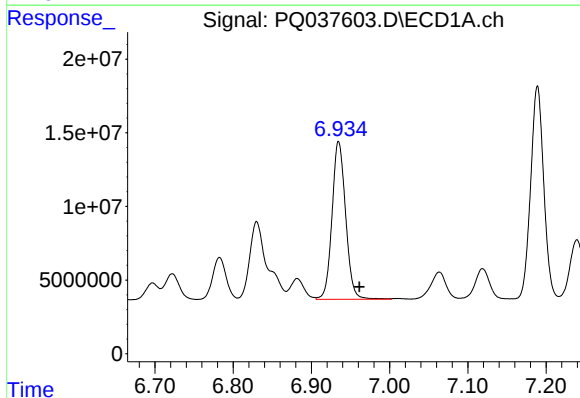
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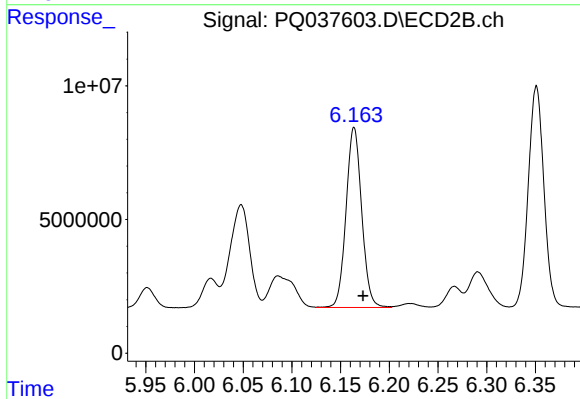
#7 AR-1016-5

R.T.: 5.155 min
Delta R.T.: -0.008 min
Response: 38118998
Conc: 473.03 ng/ml



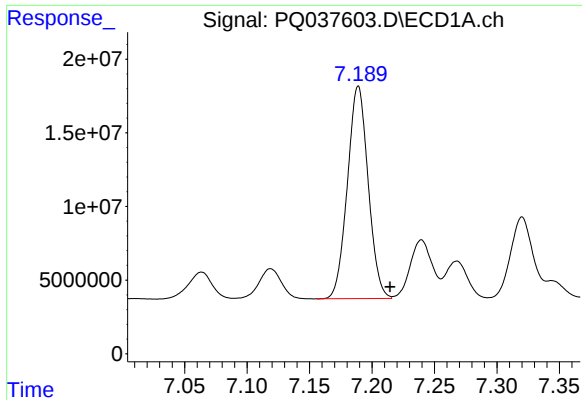
#31 AR-1260-1

R.T.: 6.935 min
Delta R.T.: -0.026 min
Response: 129437277
Conc: 462.61 ng/ml



#31 AR-1260-1

R.T.: 6.164 min
Delta R.T.: -0.009 min
Response: 75225811
Conc: 477.83 ng/ml



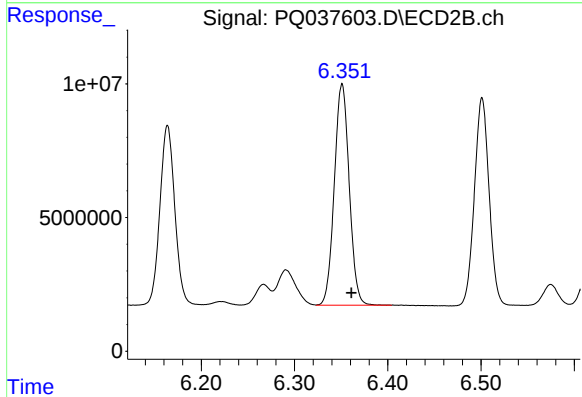
#32 AR-1260-2

R.T.: 7.189 min
Delta R.T.: -0.026 min
Response: 167113510
Conc: 468.30 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

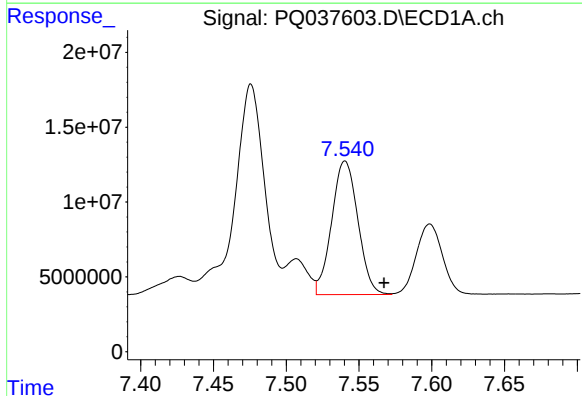
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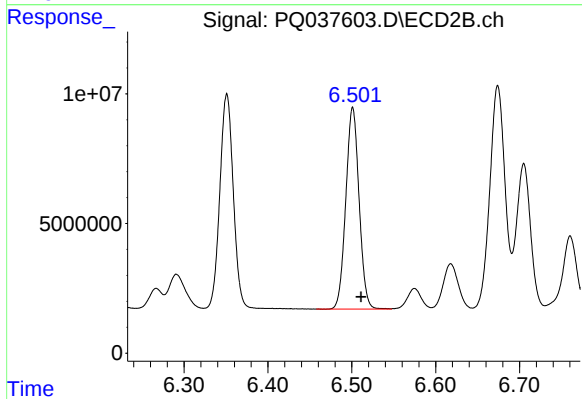
#32 AR-1260-2

R.T.: 6.351 min
Delta R.T.: -0.010 min
Response: 91910251
Conc: 481.57 ng/ml



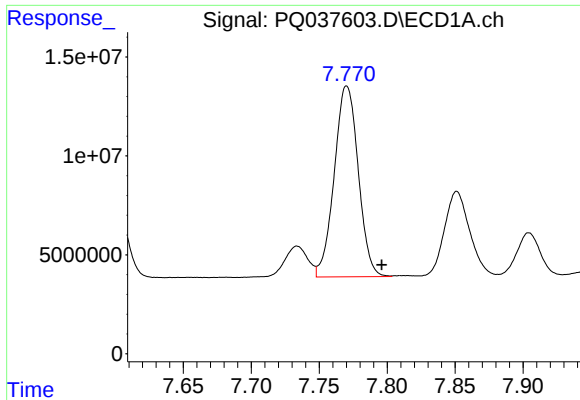
#33 AR-1260-3

R.T.: 7.540 min
Delta R.T.: -0.027 min
Response: 111857593
Conc: 482.39 ng/ml



#33 AR-1260-3

R.T.: 6.501 min
Delta R.T.: -0.010 min
Response: 85419080
Conc: 491.93 ng/ml



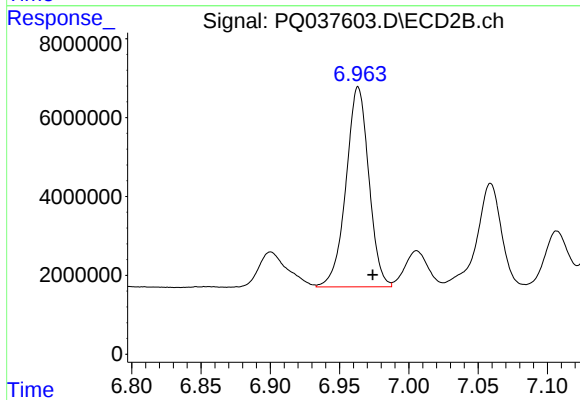
#34 AR-1260-4

R.T.: 7.770 min
Delta R.T.: -0.026 min
Response: 118614529
Conc: 481.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

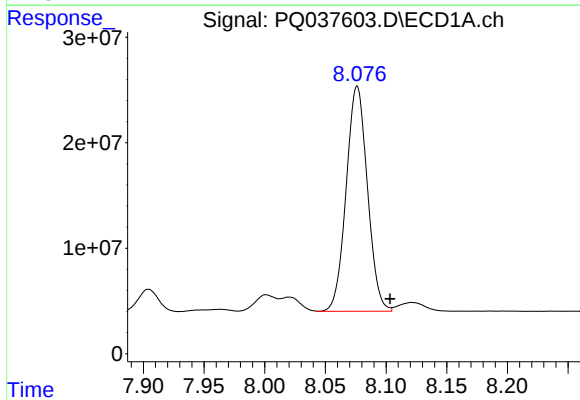
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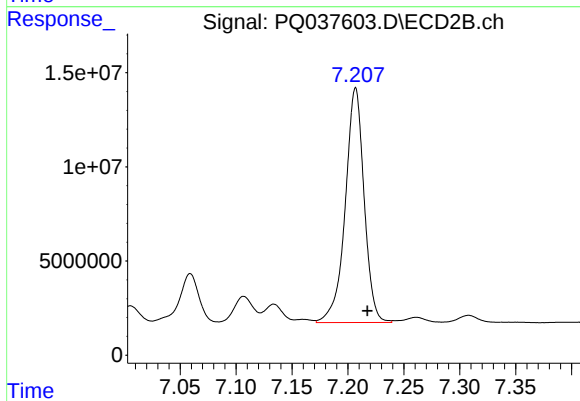
#34 AR-1260-4

R.T.: 6.963 min
Delta R.T.: -0.010 min
Response: 58147910
Conc: 508.28 ng/ml



#35 AR-1260-5

R.T.: 8.076 min
Delta R.T.: -0.027 min
Response: 260778169
Conc: 494.34 ng/ml m



#35 AR-1260-5

R.T.: 7.207 min
Delta R.T.: -0.011 min
Response: 146579955
Conc: 523.15 ng/ml