

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012319\
 Data File : PQ036653.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jan 2019 13:28
 Operator : SM\SJ
 Sample : PB116552BS
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PB116552BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 24 00:53:42 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ010819.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 09 07:07:45 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...	4.357	3.710	114.4E6	61406691	25.023m	25.370m
2) SA Decachlor...	9.970	8.653	78229922	39932660	21.507m	20.772m
Target Compounds						
3) L1 AR-1016-1	5.515	4.781	31060774	17834460	221.987m	229.787
4) L1 AR-1016-2	5.536	4.798	46761890	25624758	219.058	225.000
5) L1 AR-1016-3	5.598	4.974	27219235	13057098	219.403	225.694
6) L1 AR-1016-4	5.698	5.013	21970585	10307278	216.969m	218.659
7) L1 AR-1016-5	5.986	5.225	20432194	12490178	204.613m	205.312
31) L7 AR-1260-1	7.100	6.242	34261223	22076456	179.953	185.399
32) L7 AR-1260-2	7.354	6.430	40610601	26830538	176.960m	186.885
33) L7 AR-1260-3	7.711	6.581	24731737	24055404	175.639m	182.185m
34) L7 AR-1260-4	7.940	7.047	29875279	16969689	173.268m	188.782m
35) L7 AR-1260-5	8.252	7.289	60340581	41286412	179.770m	186.874m

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

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Data File : PQ036653.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Jan 2019 13:28
Operator : SM\SJ
Sample : PB116552BS
Misc :
ALS Vial : 13 Sample Multiplier: 1

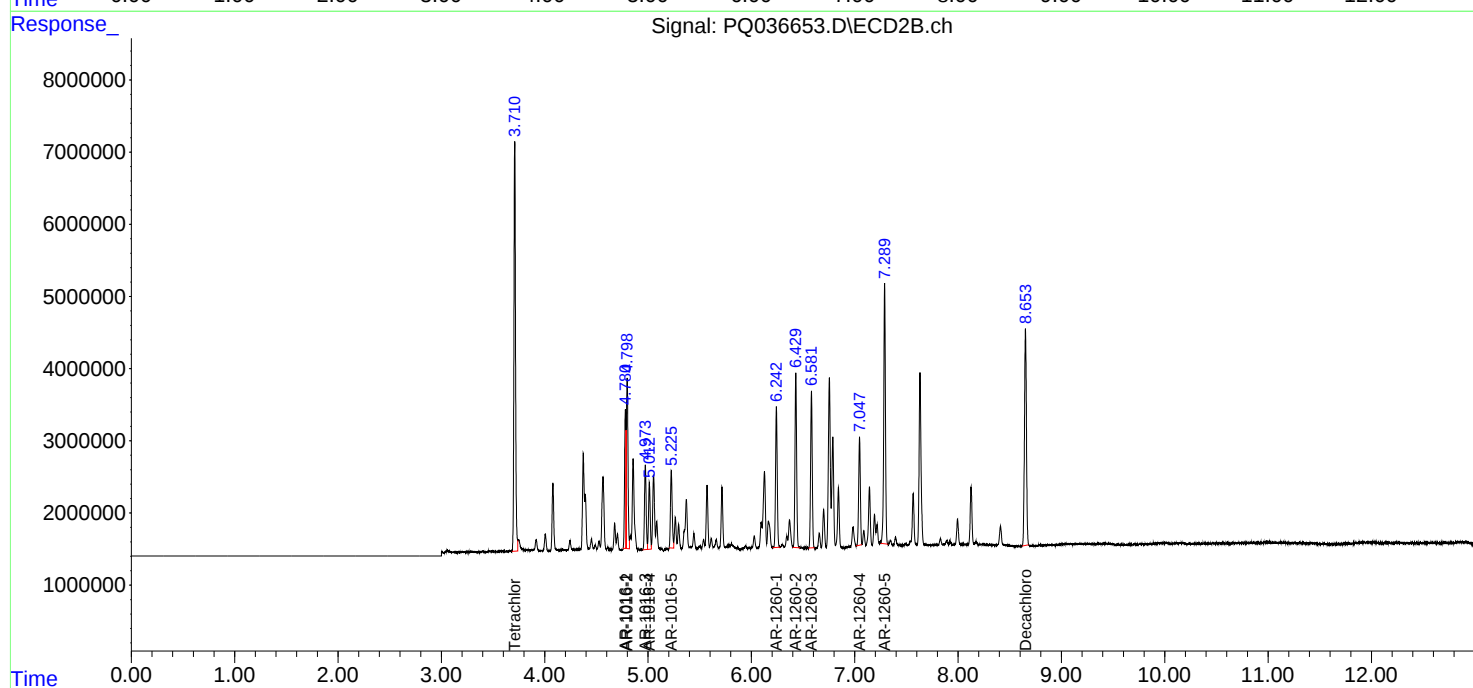
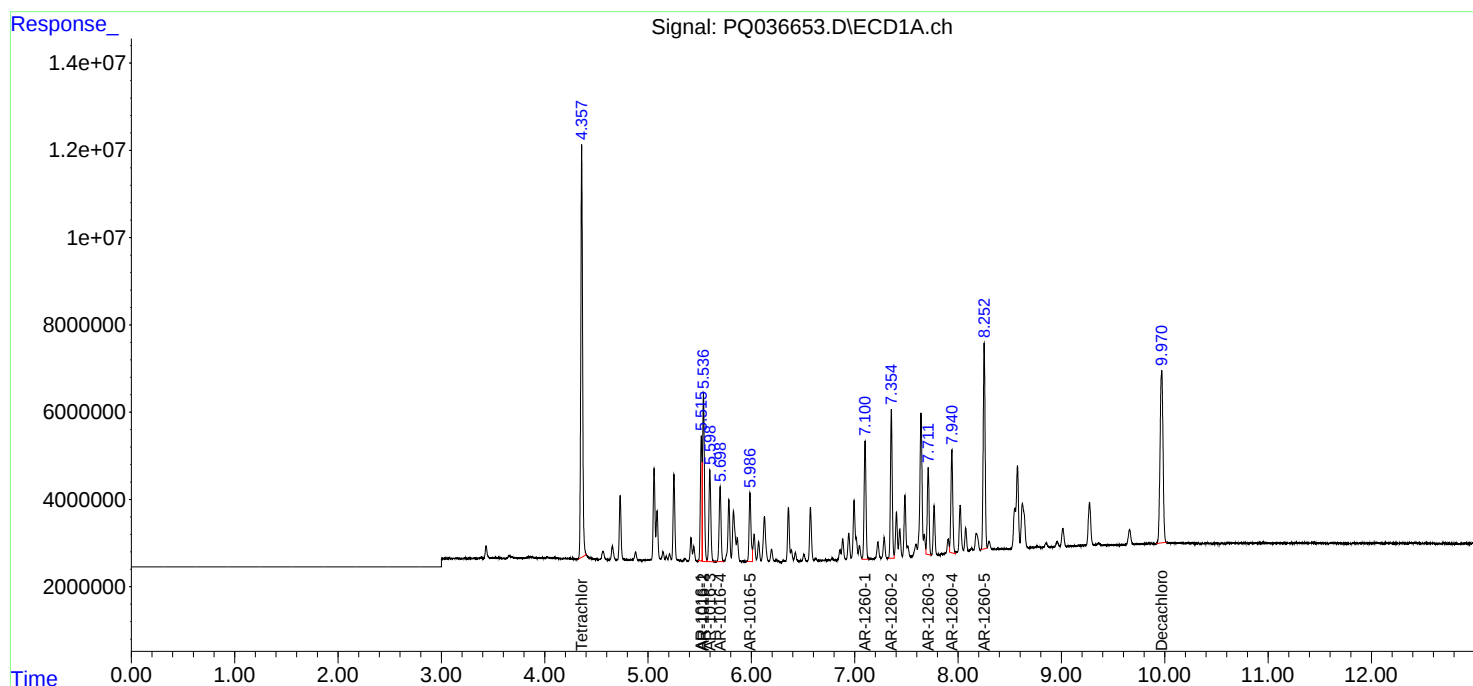
Instrument :
ECD_Q
ClientSampled :
PB116552BS

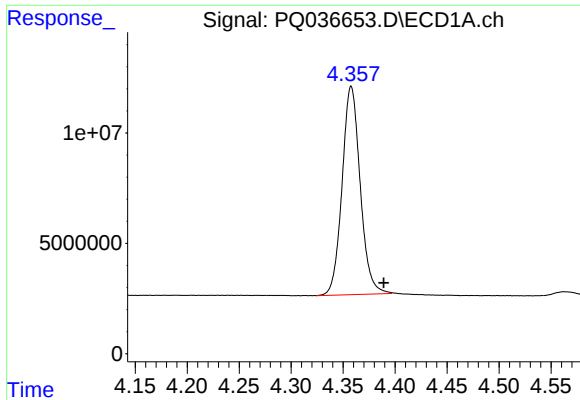
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 24 00:53:42 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ010819.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 09 07:07:45 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





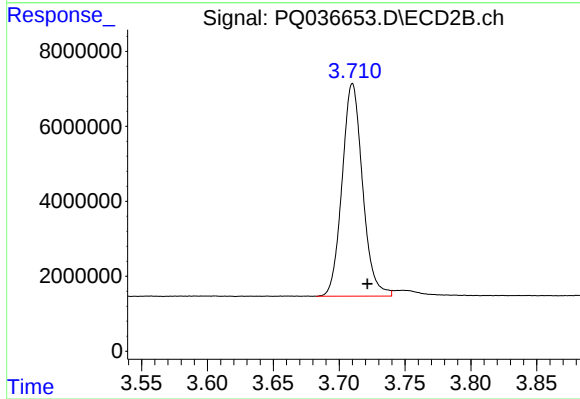
#1 Tetrachloro-m-xylene

R.T.: 4.357 min
Delta R.T.: -0.032 min
Response: 114392698
Conc: 25.02 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB116552BS

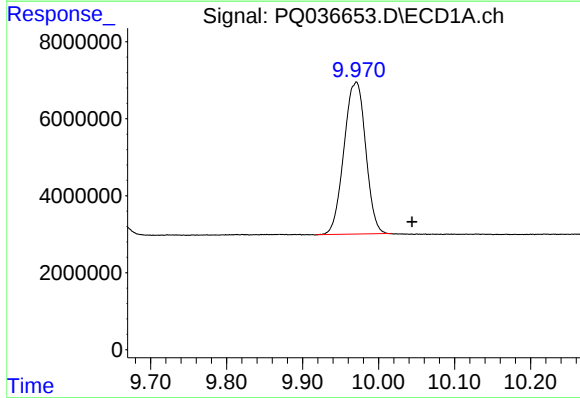
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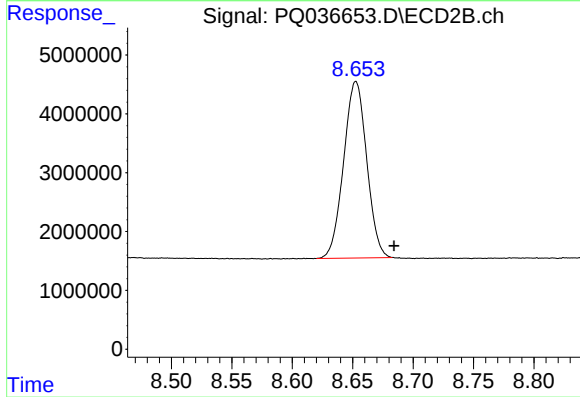
#1 Tetrachloro-m-xylene

R.T.: 3.710 min
Delta R.T.: -0.011 min
Response: 61406691
Conc: 25.37 ng/ml m



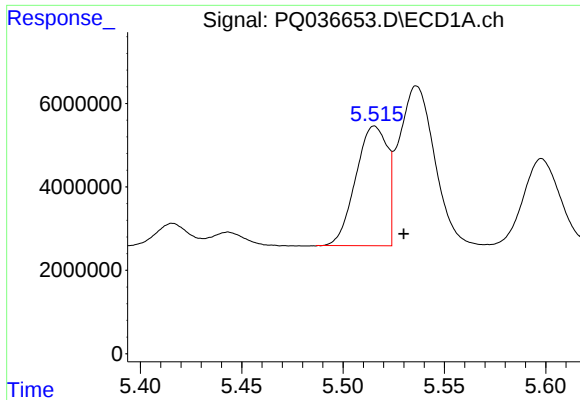
#2 Decachlorobiphenyl

R.T.: 9.970 min
Delta R.T.: -0.074 min
Response: 78229922
Conc: 21.51 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.653 min
Delta R.T.: -0.032 min
Response: 39932660
Conc: 20.77 ng/ml m



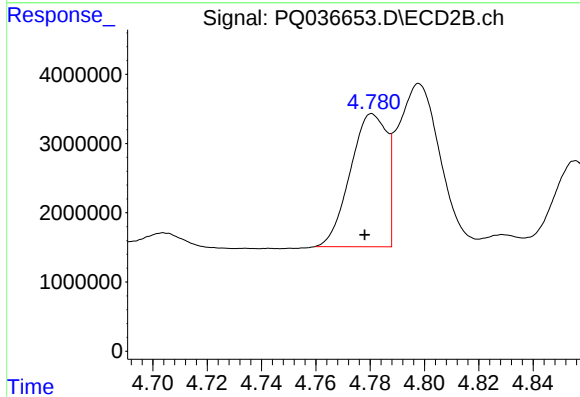
#3 AR-1016-1

R.T.: 5.515 min
Delta R.T.: -0.015 min
Response: 31060774
Conc: 221.99 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB116552BS

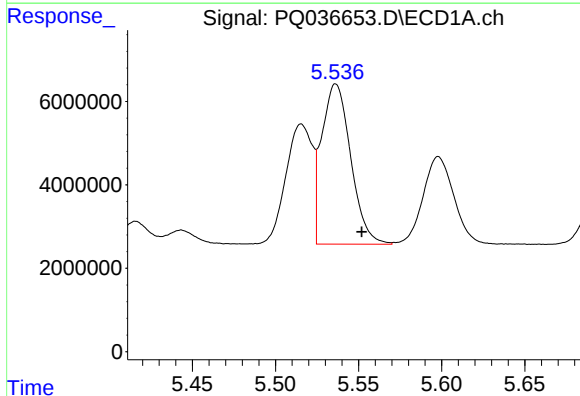
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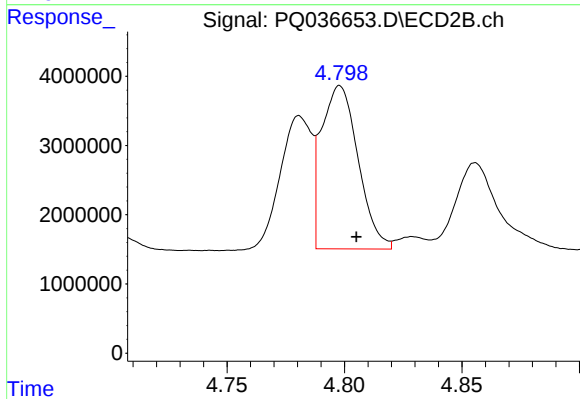
#3 AR-1016-1

R.T.: 4.781 min
Delta R.T.: 0.003 min
Response: 17834460
Conc: 229.79 ng/ml



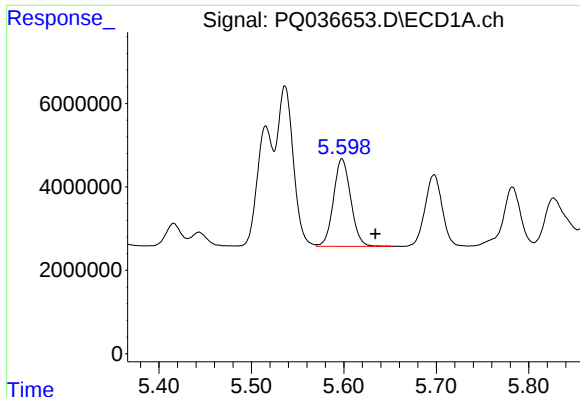
#4 AR-1016-2

R.T.: 5.536 min
Delta R.T.: -0.016 min
Response: 46761890
Conc: 219.06 ng/ml



#4 AR-1016-2

R.T.: 4.798 min
Delta R.T.: -0.007 min
Response: 25624758
Conc: 225.00 ng/ml



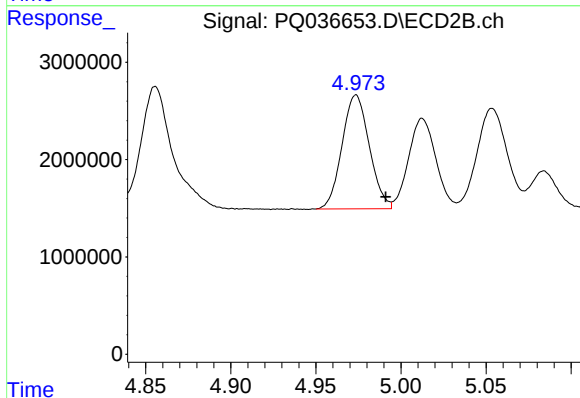
#5 AR-1016-3

R.T.: 5.598 min
Delta R.T.: -0.036 min
Response: 27219235
Conc: 219.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB116552BS

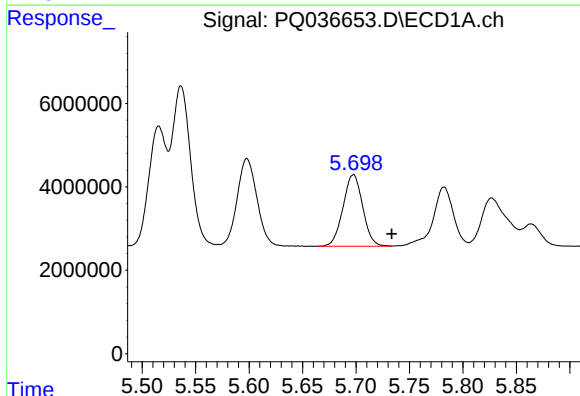
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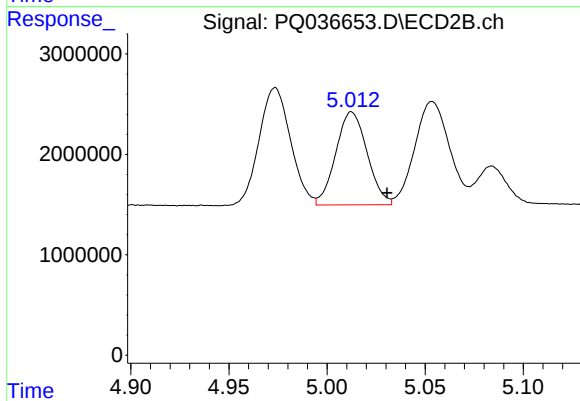
#5 AR-1016-3

R.T.: 4.974 min
Delta R.T.: -0.018 min
Response: 13057098
Conc: 225.69 ng/ml



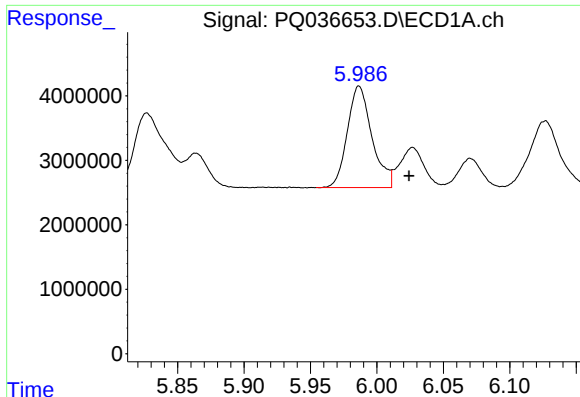
#6 AR-1016-4

R.T.: 5.698 min
Delta R.T.: -0.036 min
Response: 21970585
Conc: 216.97 ng/ml m



#6 AR-1016-4

R.T.: 5.013 min
Delta R.T.: -0.018 min
Response: 10307278
Conc: 218.66 ng/ml



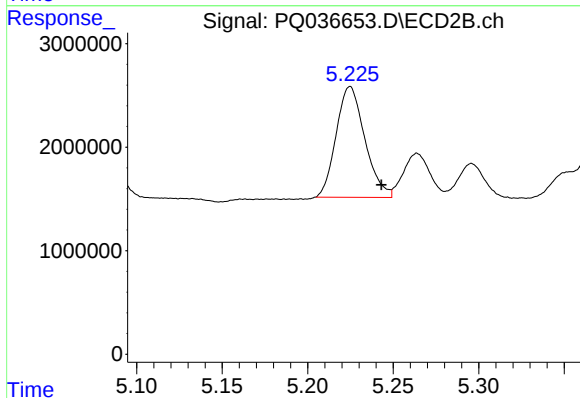
#7 AR-1016-5

R.T.: 5.986 min
Delta R.T.: -0.038 min
Response: 20432194
Conc: 204.61 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB116552BS

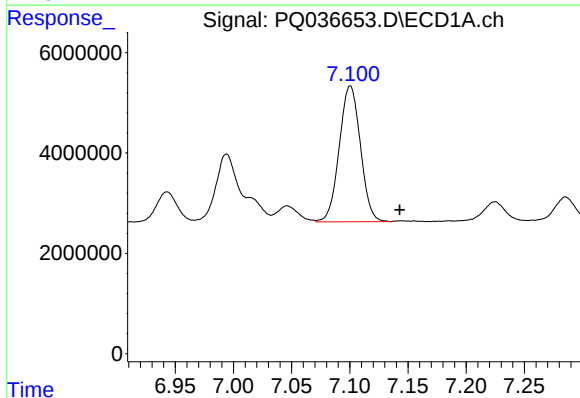
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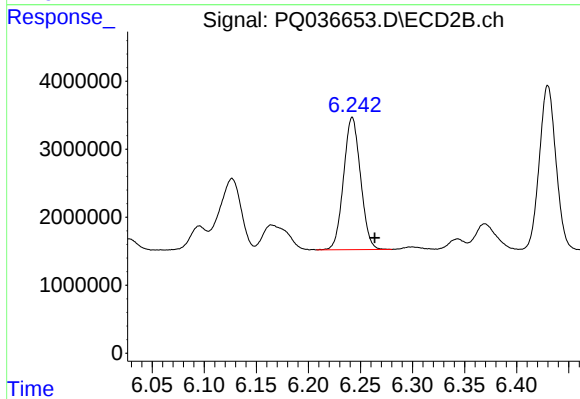
#7 AR-1016-5

R.T.: 5.225 min
Delta R.T.: -0.018 min
Response: 12490178
Conc: 205.31 ng/ml



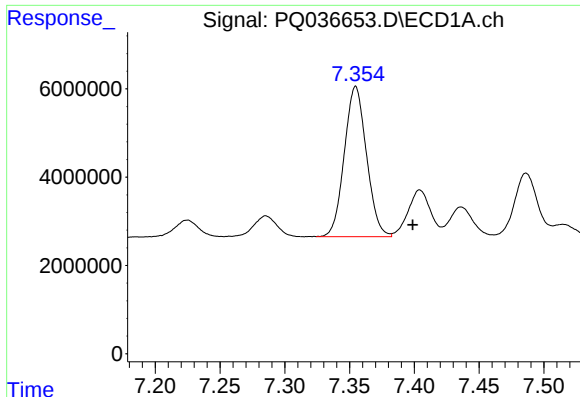
#31 AR-1260-1

R.T.: 7.100 min
Delta R.T.: -0.043 min
Response: 34261223
Conc: 179.95 ng/ml



#31 AR-1260-1

R.T.: 6.242 min
Delta R.T.: -0.021 min
Response: 22076456
Conc: 185.40 ng/ml



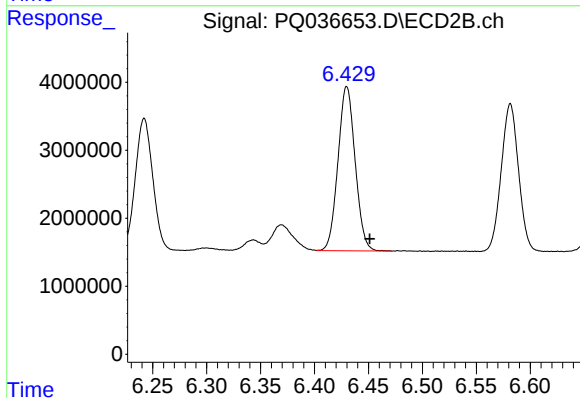
#32 AR-1260-2

R.T.: 7.354 min
Delta R.T.: -0.044 min
Response: 40610601
Conc: 176.96 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB116552BS

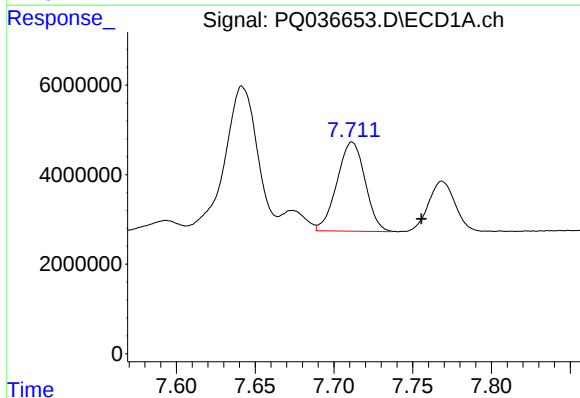
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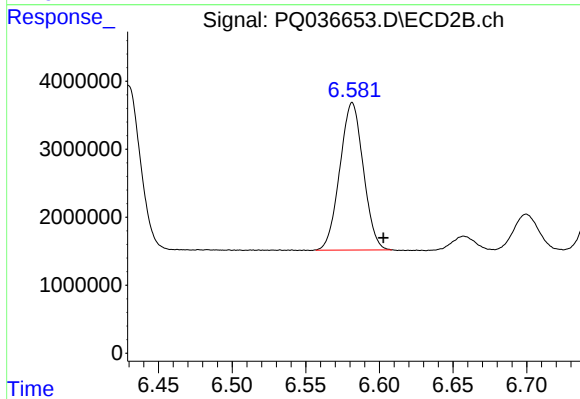
#32 AR-1260-2

R.T.: 6.430 min
Delta R.T.: -0.021 min
Response: 26830538
Conc: 186.89 ng/ml



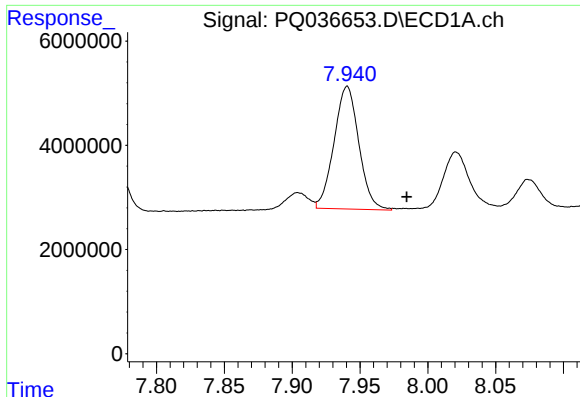
#33 AR-1260-3

R.T.: 7.711 min
Delta R.T.: -0.045 min
Response: 24731737
Conc: 175.64 ng/ml m



#33 AR-1260-3

R.T.: 6.581 min
Delta R.T.: -0.022 min
Response: 24055404
Conc: 182.19 ng/ml m



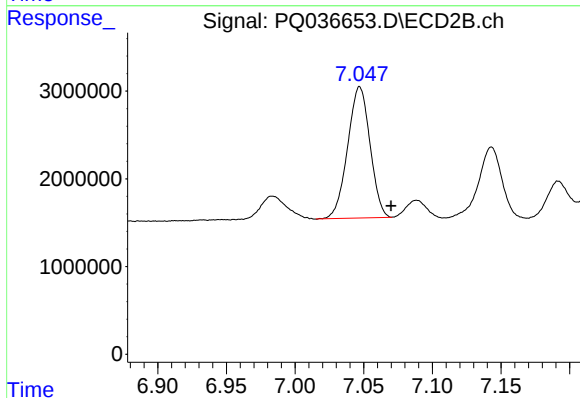
#34 AR-1260-4

R.T.: 7.940 min
Delta R.T.: -0.044 min
Response: 29875279
Conc: 173.27 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB116552BS

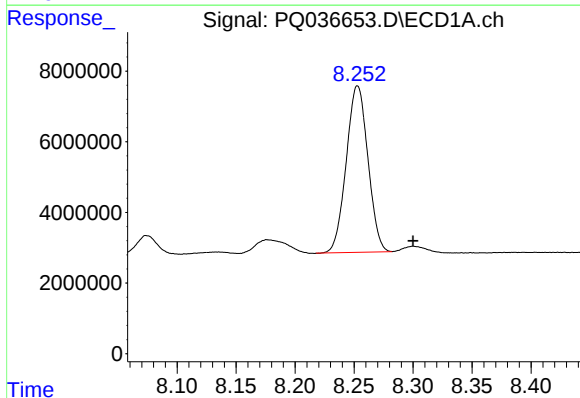
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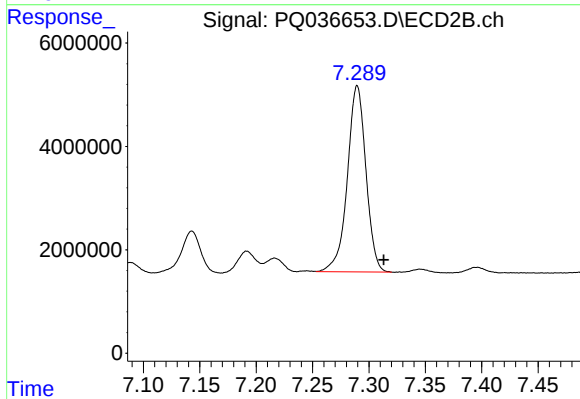
#34 AR-1260-4

R.T.: 7.047 min
Delta R.T.: -0.023 min
Response: 16969689
Conc: 188.78 ng/ml m



#35 AR-1260-5

R.T.: 8.252 min
Delta R.T.: -0.048 min
Response: 60340581
Conc: 179.77 ng/ml m



#35 AR-1260-5

R.T.: 7.289 min
Delta R.T.: -0.024 min
Response: 41286412
Conc: 186.87 ng/ml m