

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ011819\
 Data File : PQ036529.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jan 2019 14:19
 Operator : SM\SJ
 Sample : PB116480BS
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PB116480BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 18 21:47:17 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...	4.368	3.713	82558655	41972123	18.059m	17.340m
2) SA Decachlor...	9.996	8.665	64465000	35719067	17.722m	18.580
Target Compounds						
3) L1 AR-1016-1	5.528	4.787	31156500	17066011	222.671	219.886
4) L1 AR-1016-2	5.549	4.804	47556044	25469742	222.778	223.639
5) L1 AR-1016-3	5.611	4.980	27472851	13116394	221.447	226.719
6) L1 AR-1016-4	5.710	5.020	21972652	10763374	216.990m	228.334
7) L1 AR-1016-5	6.000	5.232	22761021	13590070	227.935m	223.392
31) L7 AR-1260-1	7.117	6.251	44466765	26534497	233.557	222.838
32) L7 AR-1260-2	7.370	6.438	51332440	32071450	223.680m	223.390
33) L7 AR-1260-3	7.728	6.589	32069485	28896904	227.750	218.853
34) L7 AR-1260-4	7.956	7.056	37270424	20754234	216.158	230.884
35) L7 AR-1260-5	8.270	7.298	70451668	47919515	209.893m	216.897

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ011819\
Data File : PQ036529.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jan 2019 14:19
Operator : SM\SJ
Sample : PB116480BS
Misc :
ALS Vial : 26 Sample Multiplier: 1

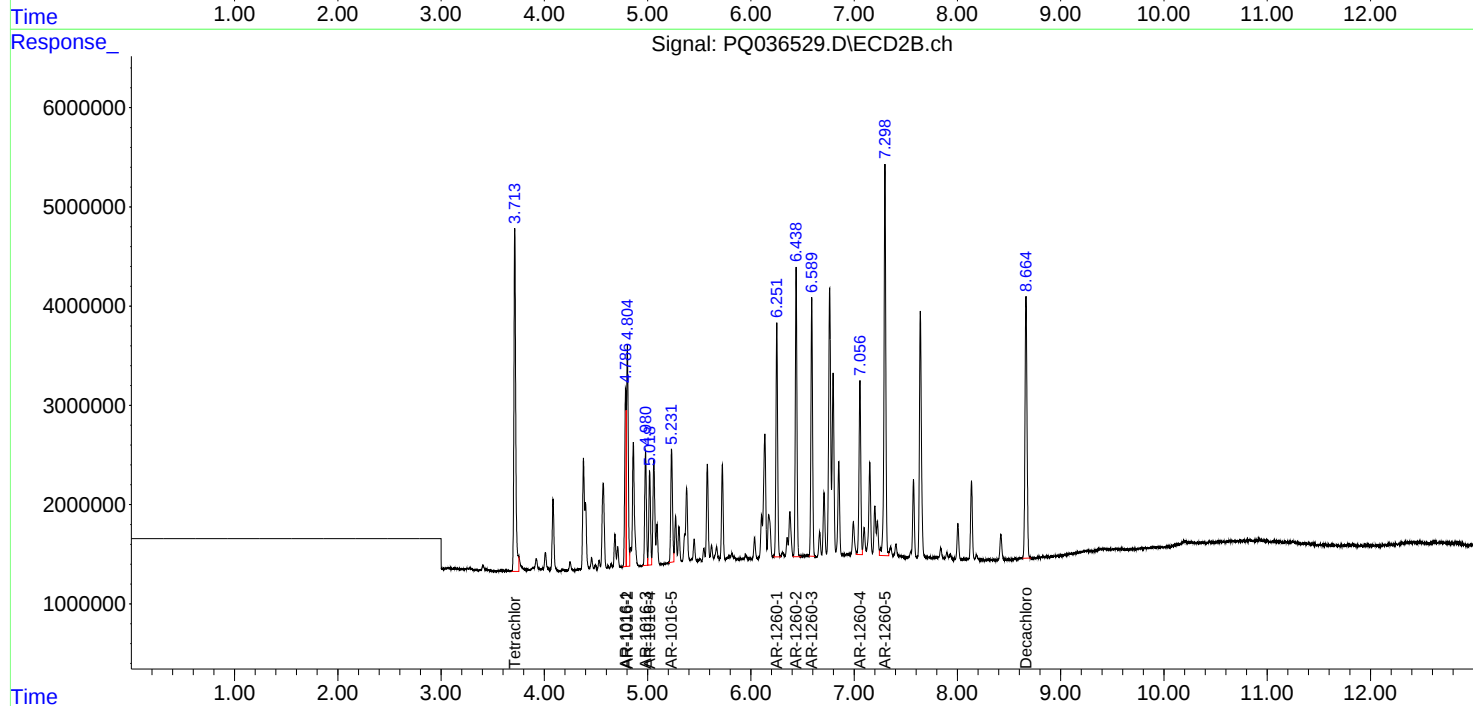
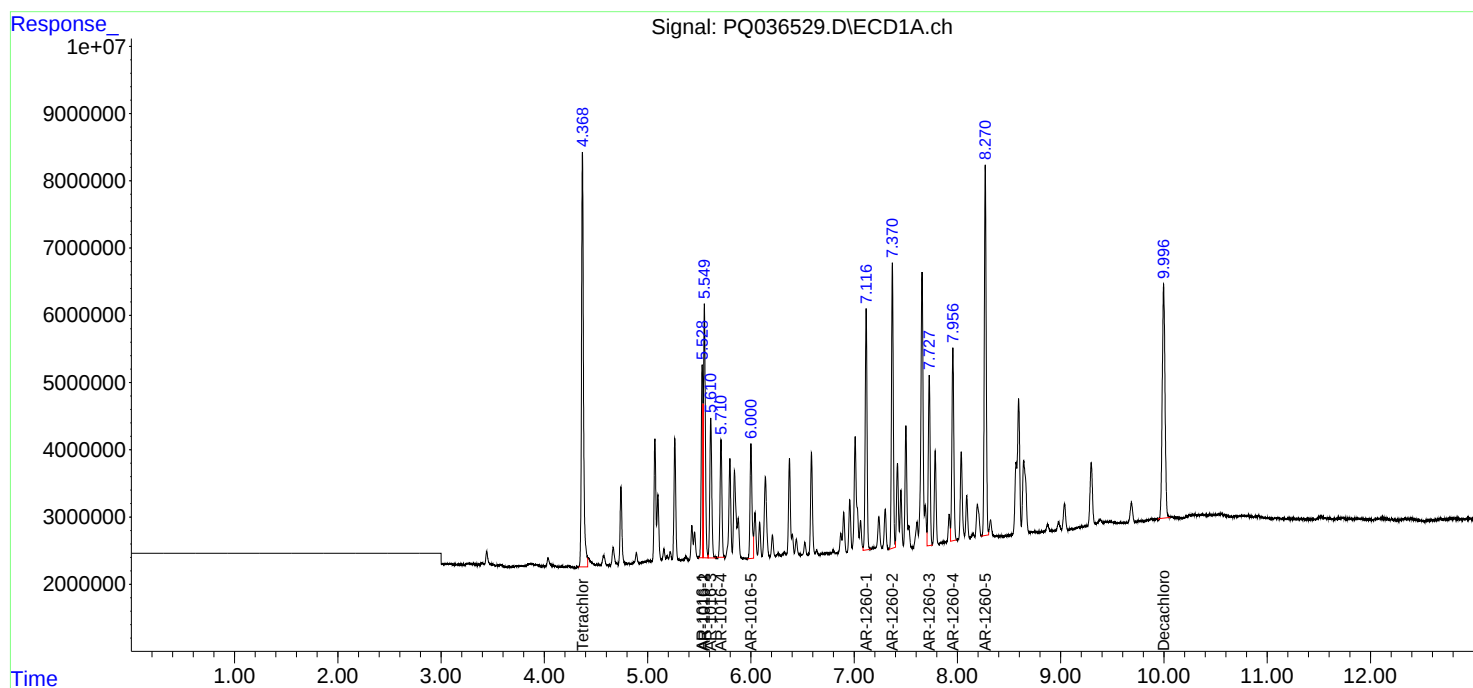
Instrument :
ECD_Q
ClientSampled :
PB116480BS

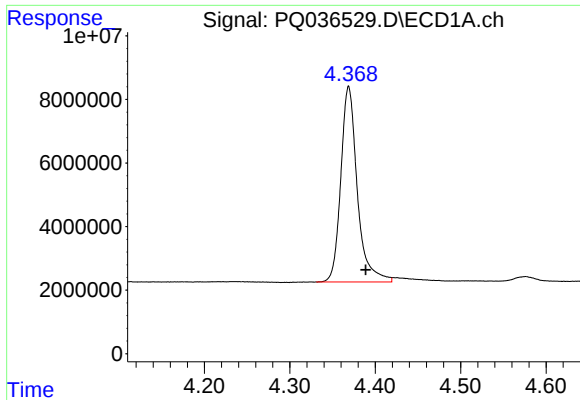
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 18 21:47:17 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ010819.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 09 07:07:45 2019
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Signal #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





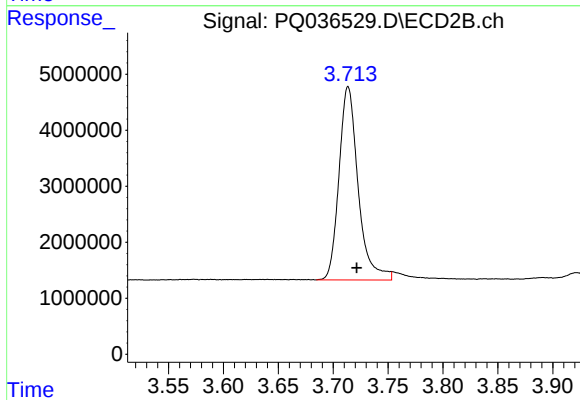
#1 Tetrachloro-m-xylene

R.T.: 4.368 min
Delta R.T.: -0.021 min
Response: 82558655
Conc: 18.06 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB116480BS

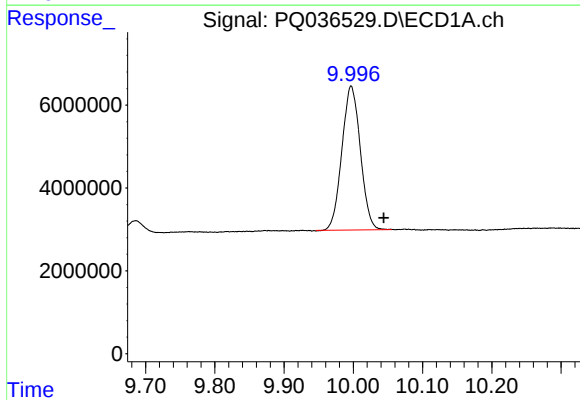
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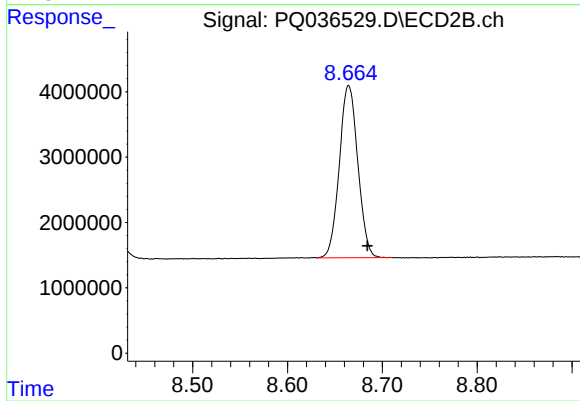
#1 Tetrachloro-m-xylene

R.T.: 3.713 min
Delta R.T.: -0.008 min
Response: 41972123
Conc: 17.34 ng/ml m



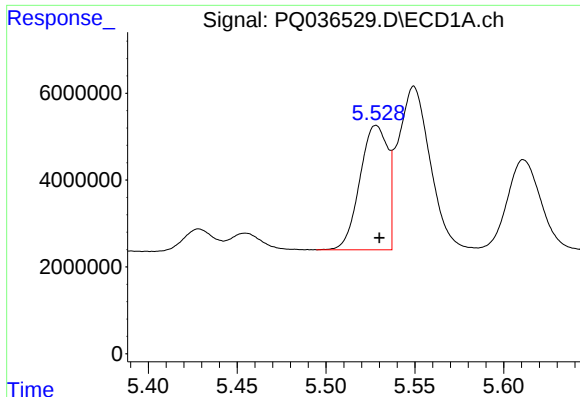
#2 Decachlorobiphenyl

R.T.: 9.996 min
Delta R.T.: -0.048 min
Response: 64465000
Conc: 17.72 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.665 min
Delta R.T.: -0.020 min
Response: 35719067
Conc: 18.58 ng/ml



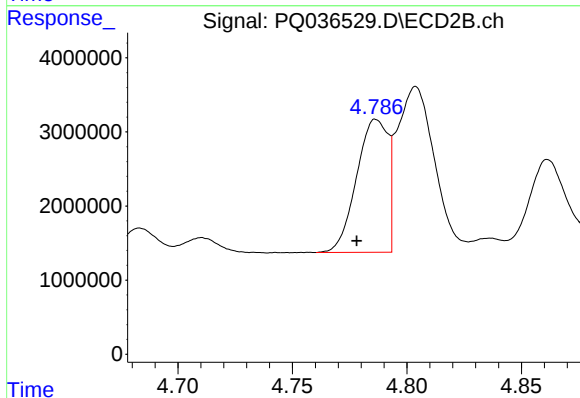
#3 AR-1016-1

R.T.: 5.528 min
Delta R.T.: -0.002 min
Response: 31156500
Conc: 222.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB116480BS

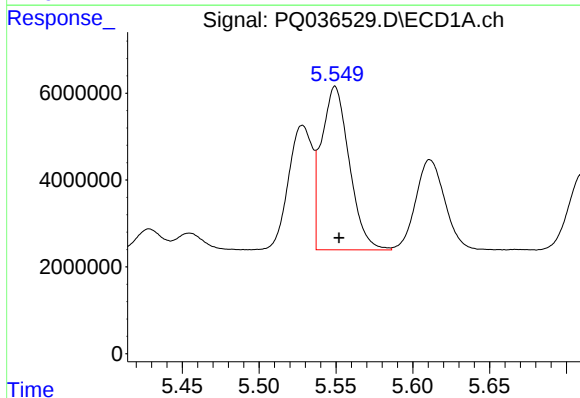
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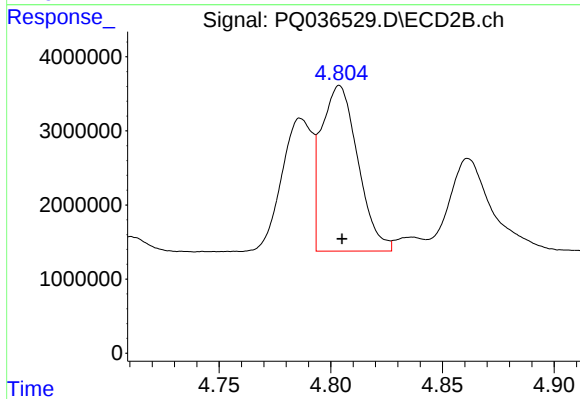
#3 AR-1016-1

R.T.: 4.787 min
Delta R.T.: 0.009 min
Response: 17066011
Conc: 219.89 ng/ml



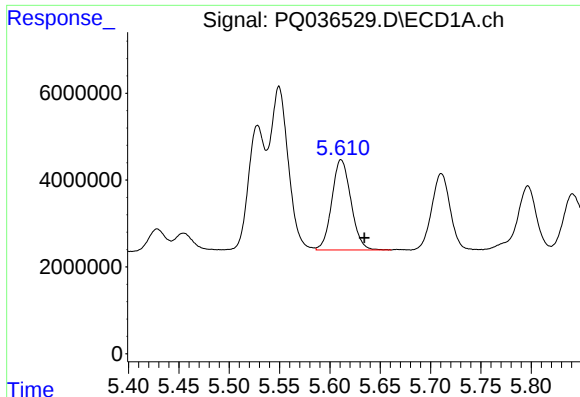
#4 AR-1016-2

R.T.: 5.549 min
Delta R.T.: -0.003 min
Response: 47556044
Conc: 222.78 ng/ml



#4 AR-1016-2

R.T.: 4.804 min
Delta R.T.: -0.001 min
Response: 25469742
Conc: 223.64 ng/ml



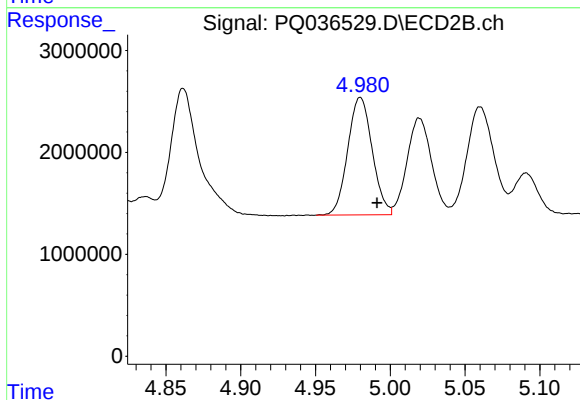
#5 AR-1016-3

R.T.: 5.611 min
Delta R.T.: -0.023 min
Response: 27472851
Conc: 221.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB116480BS

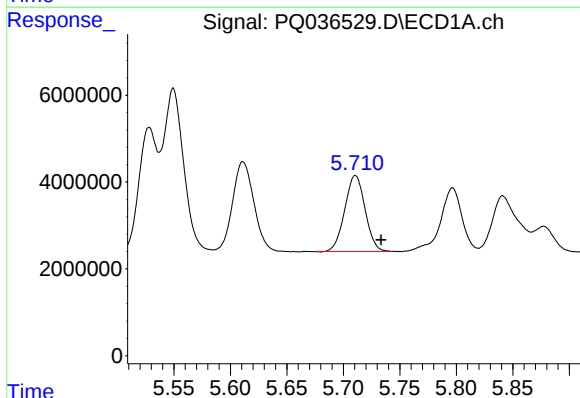
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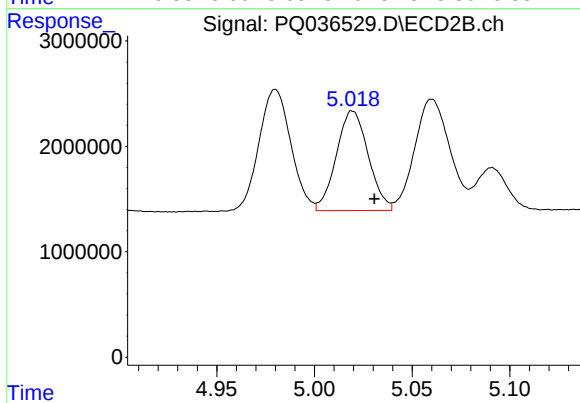
#5 AR-1016-3

R.T.: 4.980 min
Delta R.T.: -0.011 min
Response: 13116394
Conc: 226.72 ng/ml



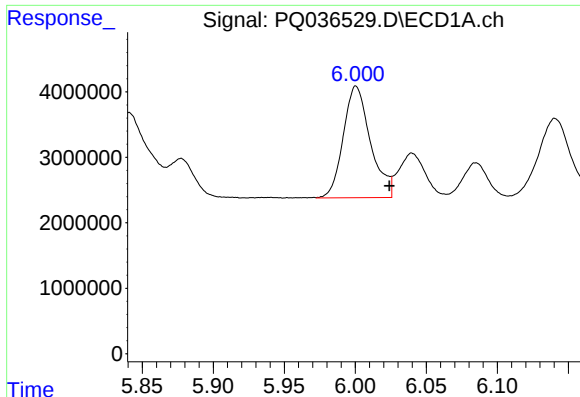
#6 AR-1016-4

R.T.: 5.710 min
Delta R.T.: -0.024 min
Response: 21972652
Conc: 216.99 ng/ml m



#6 AR-1016-4

R.T.: 5.020 min
Delta R.T.: -0.011 min
Response: 10763374
Conc: 228.33 ng/ml



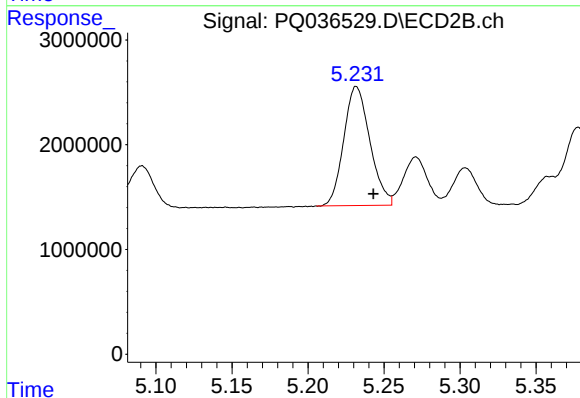
#7 AR-1016-5

R.T.: 6.000 min
Delta R.T.: -0.024 min
Response: 22761021
Conc: 227.93 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB116480BS

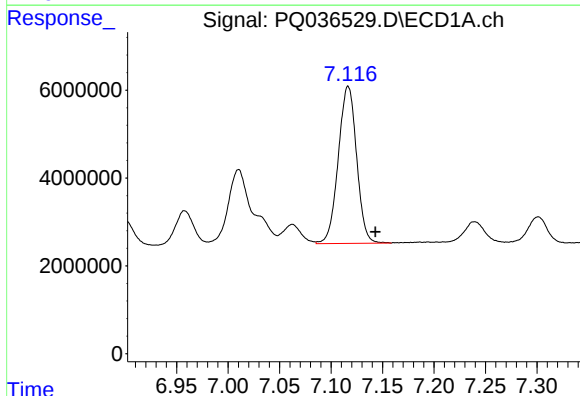
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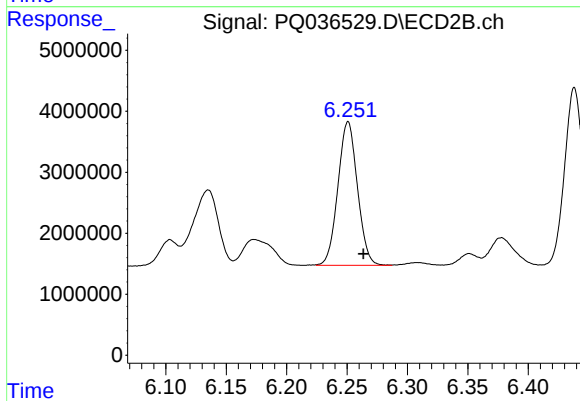
#7 AR-1016-5

R.T.: 5.232 min
Delta R.T.: -0.011 min
Response: 13590070
Conc: 223.39 ng/ml



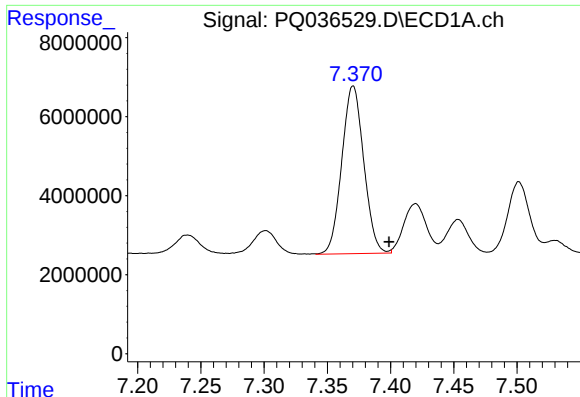
#31 AR-1260-1

R.T.: 7.117 min
Delta R.T.: -0.026 min
Response: 44466765
Conc: 233.56 ng/ml



#31 AR-1260-1

R.T.: 6.251 min
Delta R.T.: -0.013 min
Response: 26534497
Conc: 222.84 ng/ml



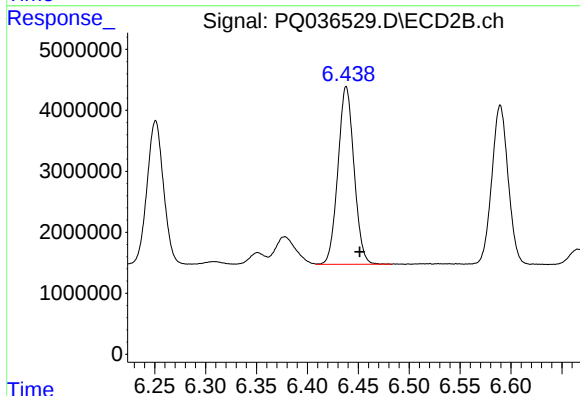
#32 AR-1260-2

R.T.: 7.370 min
Delta R.T.: -0.028 min
Response: 51332440
Conc: 223.68 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB116480BS

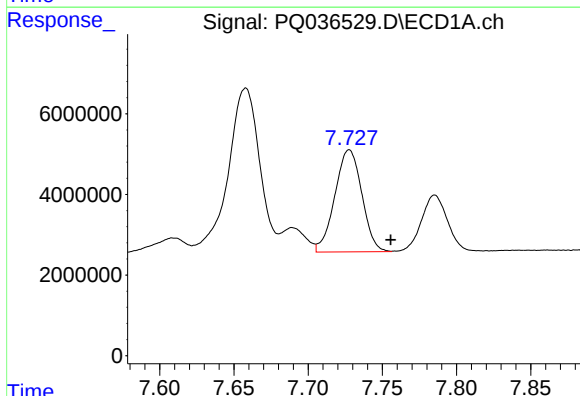
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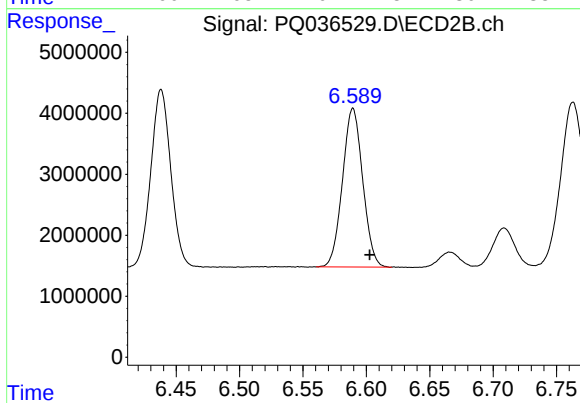
#32 AR-1260-2

R.T.: 6.438 min
Delta R.T.: -0.013 min
Response: 32071450
Conc: 223.39 ng/ml



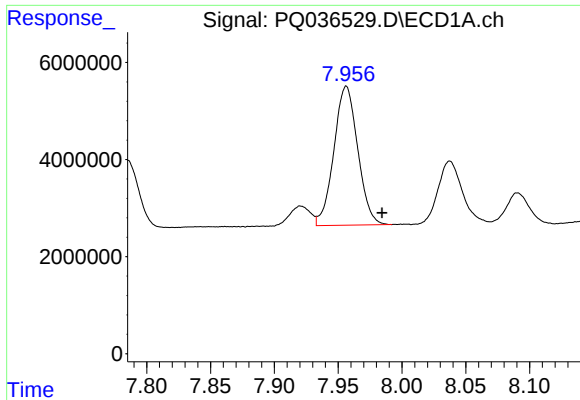
#33 AR-1260-3

R.T.: 7.728 min
Delta R.T.: -0.028 min
Response: 32069485
Conc: 227.75 ng/ml



#33 AR-1260-3

R.T.: 6.589 min
Delta R.T.: -0.013 min
Response: 28896904
Conc: 218.85 ng/ml



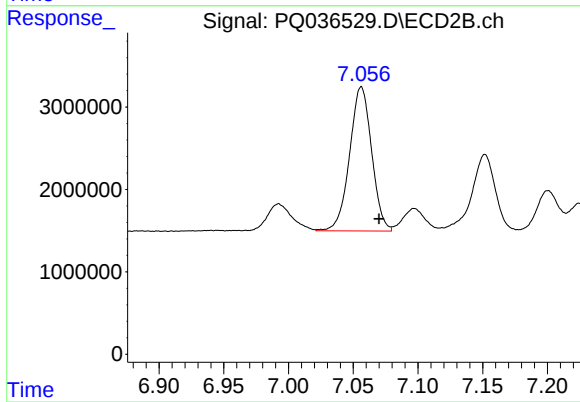
#34 AR-1260-4

R.T.: 7.956 min
Delta R.T.: -0.028 min
Response: 37270424
Conc: 216.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB116480BS

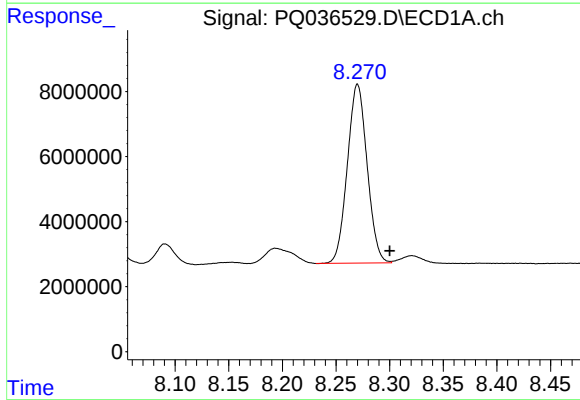
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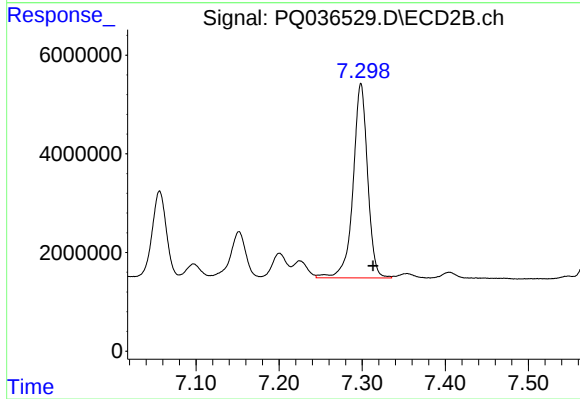
#34 AR-1260-4

R.T.: 7.056 min
Delta R.T.: -0.014 min
Response: 20754234
Conc: 230.88 ng/ml



#35 AR-1260-5

R.T.: 8.270 min
Delta R.T.: -0.030 min
Response: 70451668
Conc: 209.89 ng/ml m



#35 AR-1260-5

R.T.: 7.298 min
Delta R.T.: -0.015 min
Response: 47919515
Conc: 216.90 ng/ml