

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122718\
 Data File : PQ036055.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Dec 2018 18:21
 Operator : SM\SJ
 Sample : PB116008BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PB116008BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 28 04:05:23 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Dec 24 12:28:48 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...	4.412	3.732	75081514	42349019	19.189	18.953
2)	SA Decachlor...	10.094	8.705	62972507	37737344	21.364	21.351m
Target Compounds							
3)	L1 AR-1016-1	5.575	4.810	29999982	17370733	234.471m	225.289m
4)	L1 AR-1016-2	5.597	4.827	42990152	24638594	224.152m	217.734m
5)	L1 AR-1016-3	5.659	5.004	25913444	12923827	226.418	221.301
6)	L1 AR-1016-4	5.759	5.043	21741732	10726626	228.313	228.125
7)	L1 AR-1016-5	6.050	5.256	20758964	13275860	228.031m	216.262
31)	L7 AR-1260-1	7.171	6.279	42094798	26801028	228.277	213.066
32)	L7 AR-1260-2	7.427	6.467	49022299	32448825	225.614	214.874
33)	L7 AR-1260-3	7.785	6.619	29768774	29682740	222.218	212.422
34)	L7 AR-1260-4	8.014	7.087	36493242	20721936	221.425	223.163
35)	L7 AR-1260-5	8.333	7.329	69281524	47729228	232.358	212.699

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

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Acq On : 27 Dec 2018 18:21
Operator : SM\SJ
Sample : PB116008BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

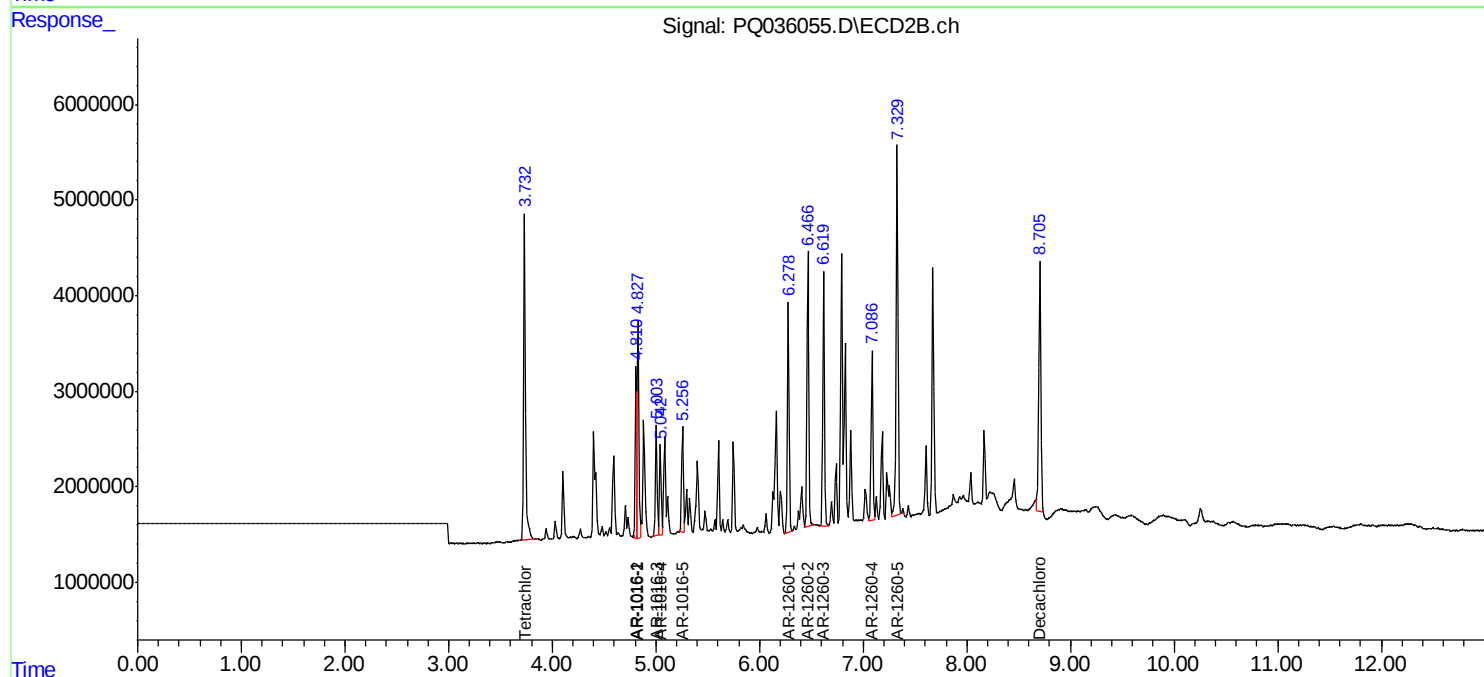
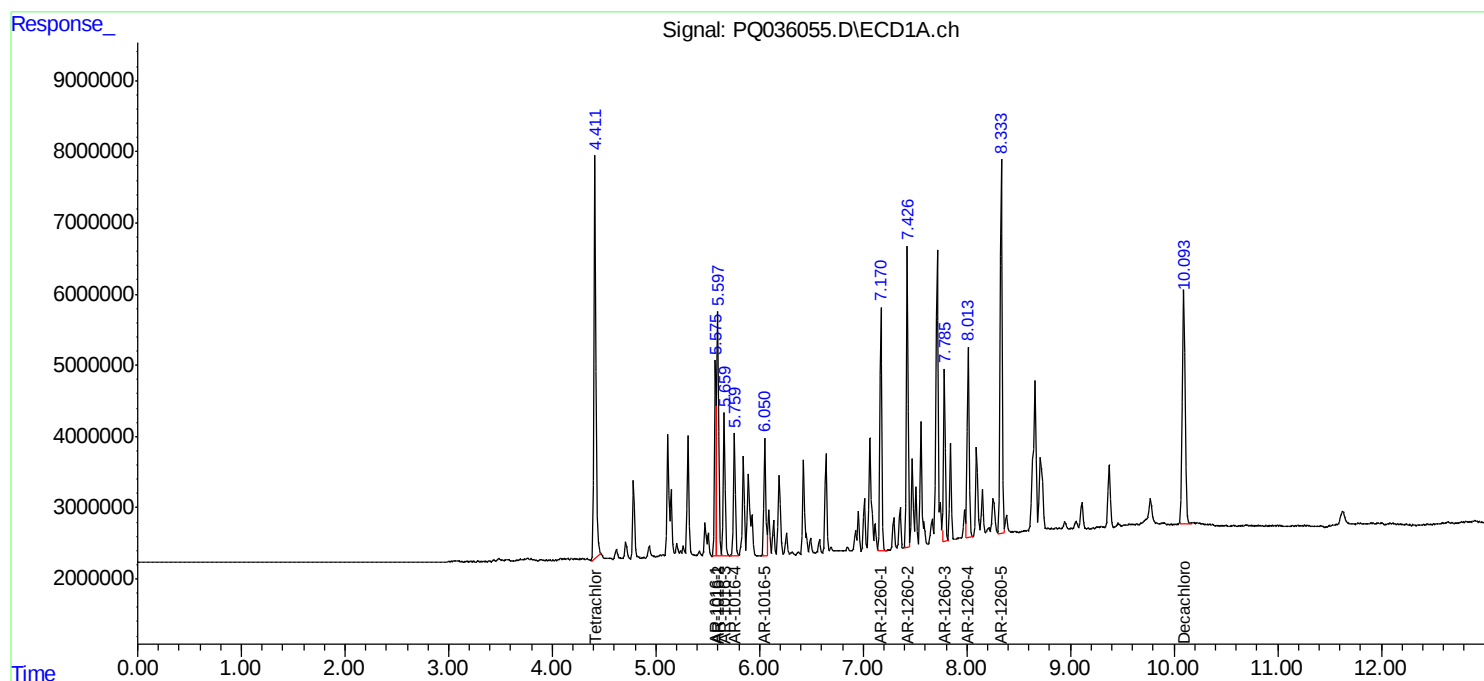
Instrument :
ECD_Q
ClientSampled :
PB116008BS

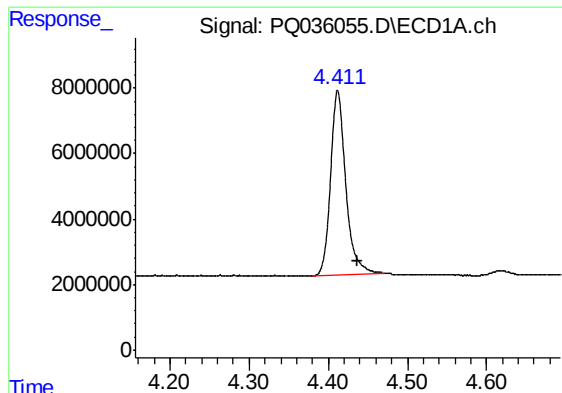
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 28 04:05:23 2018
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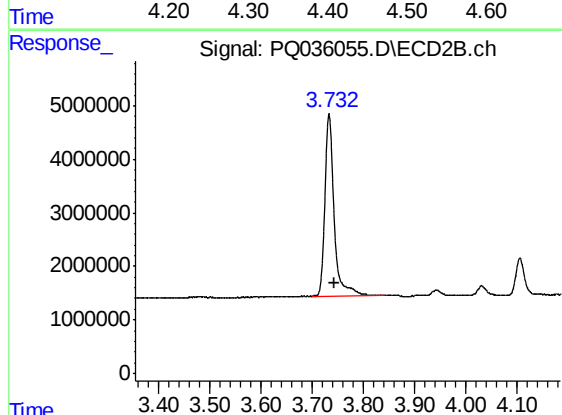
#1 Tetrachloro-m-xylene

R.T.: 4.412 min
Delta R.T.: -0.025 min
Response: 75081514
Conc: 19.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB116008BS

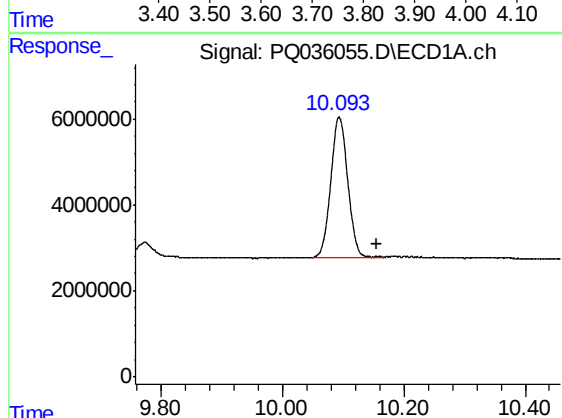
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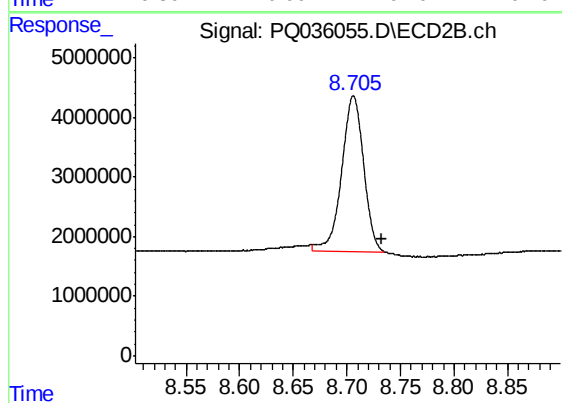
#1 Tetrachloro-m-xylene

R.T.: 3.732 min
Delta R.T.: -0.012 min
Response: 42349019
Conc: 18.95 ng/ml



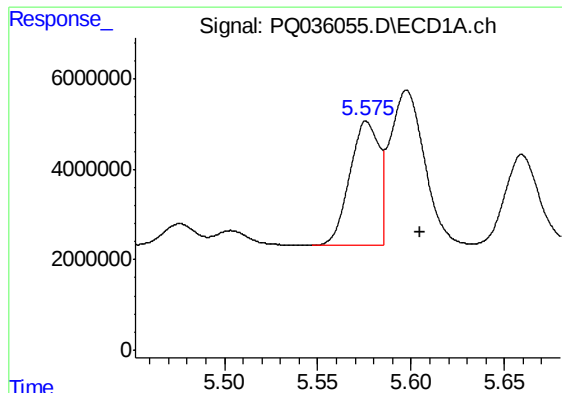
#2 Decachlorobiphenyl

R.T.: 10.094 min
Delta R.T.: -0.061 min
Response: 62972507
Conc: 21.36 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.705 min
Delta R.T.: -0.027 min
Response: 37737344
Conc: 21.35 ng/ml m



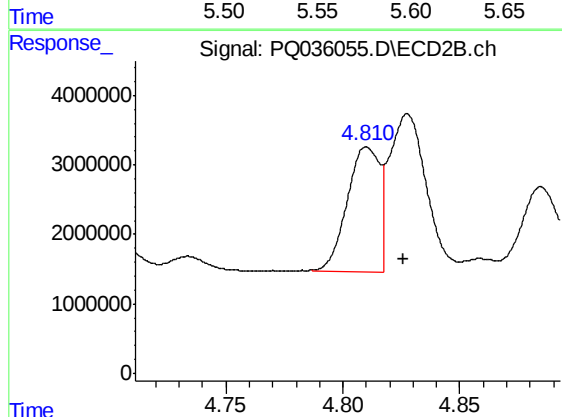
#3 AR-1016-1

R.T.: 5.575 min
Delta R.T.: -0.029 min
Response: 29999982
Conc: 234.47 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB116008BS

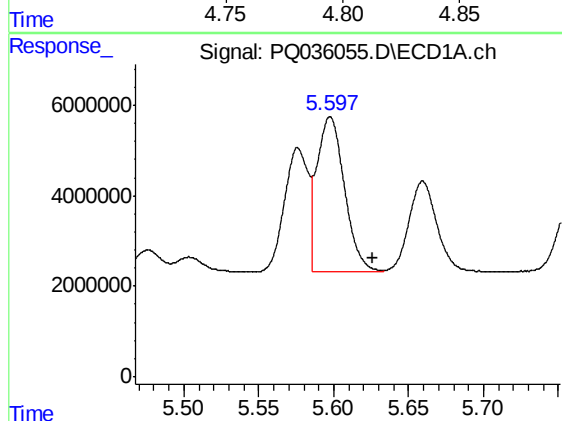
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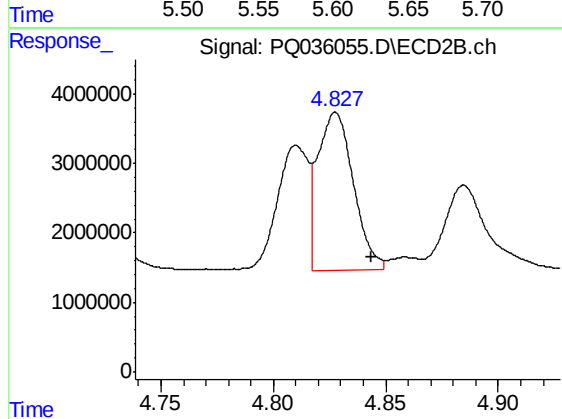
#3 AR-1016-1

R.T.: 4.810 min
Delta R.T.: -0.016 min
Response: 17370733
Conc: 225.29 ng/ml m



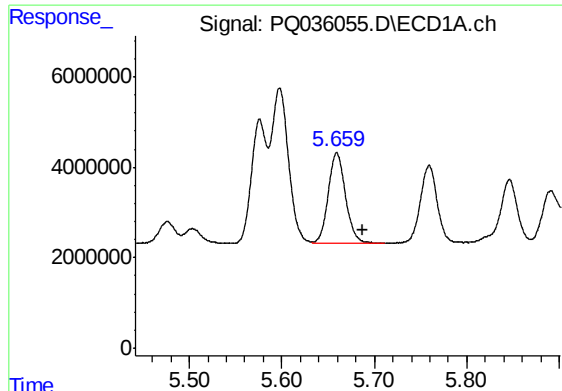
#4 AR-1016-2

R.T.: 5.597 min
Delta R.T.: -0.029 min
Response: 42990152
Conc: 224.15 ng/ml m



#4 AR-1016-2

R.T.: 4.827 min
Delta R.T.: -0.016 min
Response: 24638594
Conc: 217.73 ng/ml m



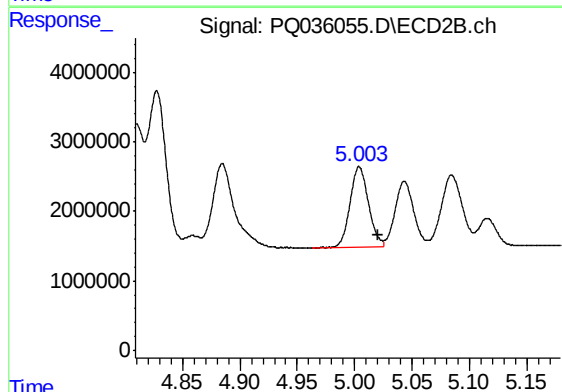
#5 AR-1016-3

R.T.: 5.659 min
Delta R.T.: -0.029 min
Response: 25913444
Conc: 226.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB116008BS

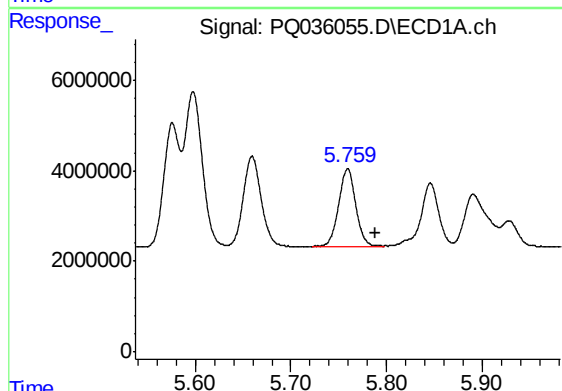
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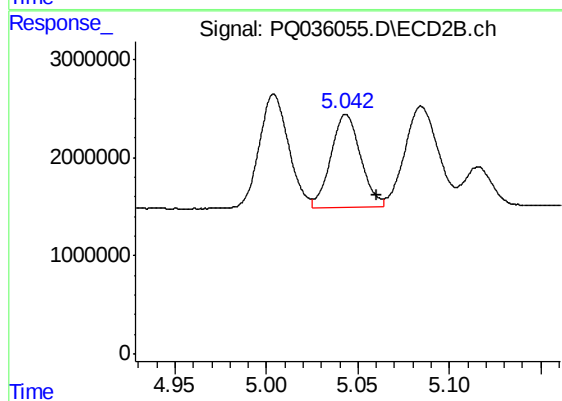
#5 AR-1016-3

R.T.: 5.004 min
Delta R.T.: -0.016 min
Response: 12923827
Conc: 221.30 ng/ml



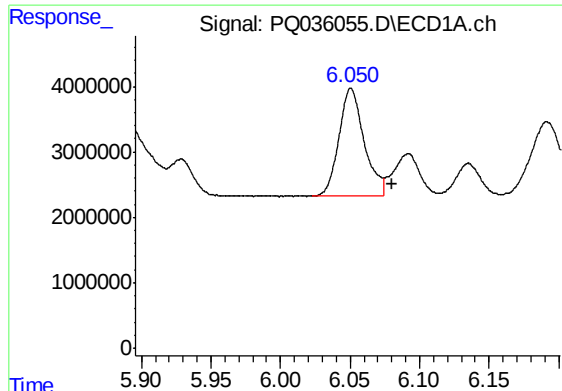
#6 AR-1016-4

R.T.: 5.759 min
Delta R.T.: -0.029 min
Response: 21741732
Conc: 228.31 ng/ml



#6 AR-1016-4

R.T.: 5.043 min
Delta R.T.: -0.017 min
Response: 10726626
Conc: 228.13 ng/ml



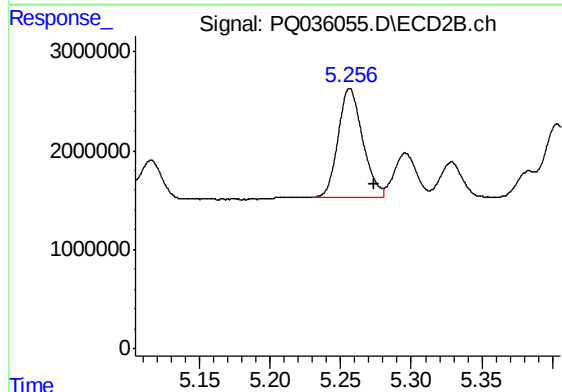
#7 AR-1016-5

R.T.: 6.050 min
Delta R.T.: -0.030 min
Response: 20758964
Conc: 228.03 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB116008BS

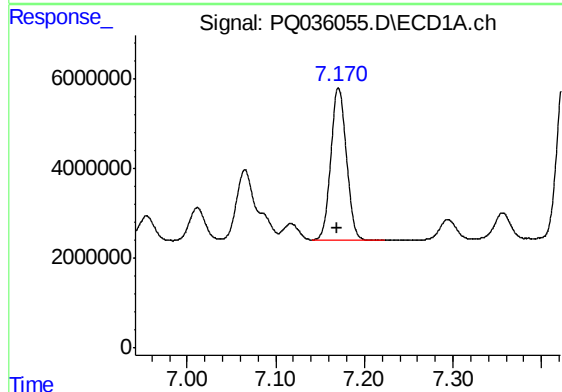
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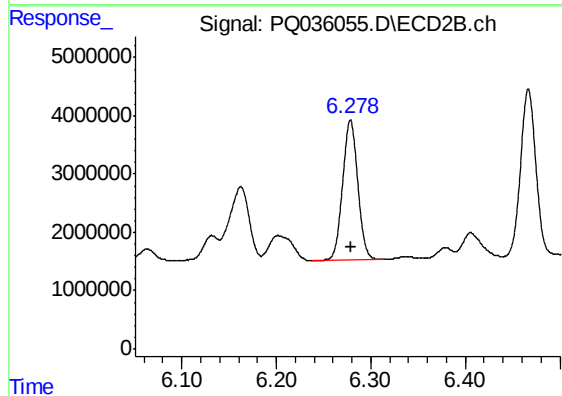
#7 AR-1016-5

R.T.: 5.256 min
Delta R.T.: -0.017 min
Response: 13275860
Conc: 216.26 ng/ml



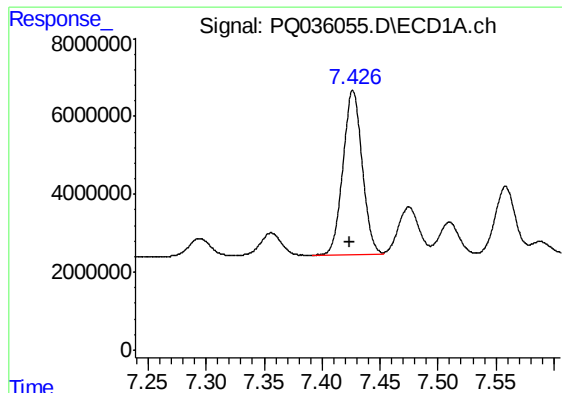
#31 AR-1260-1

R.T.: 7.171 min
Delta R.T.: 0.002 min
Response: 42094798
Conc: 228.28 ng/ml



#31 AR-1260-1

R.T.: 6.279 min
Delta R.T.: 0.000 min
Response: 26801028
Conc: 213.07 ng/ml



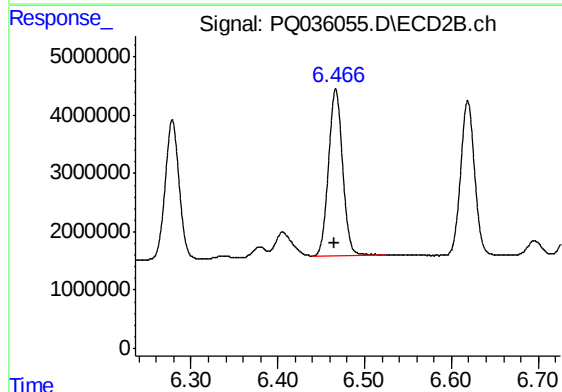
#32 AR-1260-2

R.T.: 7.427 min
Delta R.T.: 0.003 min
Response: 49022299
Conc: 225.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB116008BS

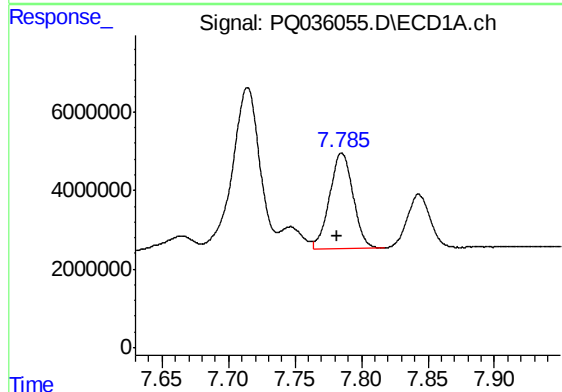
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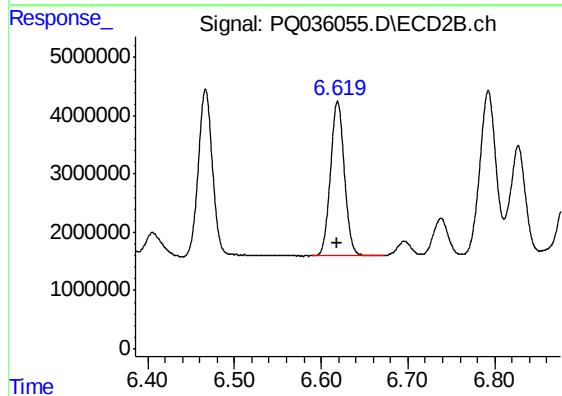
#32 AR-1260-2

R.T.: 6.467 min
Delta R.T.: 0.000 min
Response: 32448825
Conc: 214.87 ng/ml



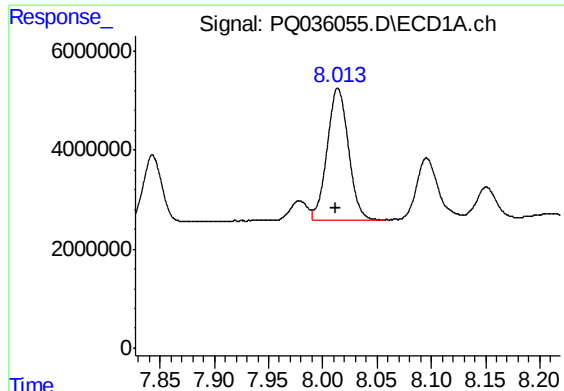
#33 AR-1260-3

R.T.: 7.785 min
Delta R.T.: 0.003 min
Response: 29768774
Conc: 222.22 ng/ml



#33 AR-1260-3

R.T.: 6.619 min
Delta R.T.: 0.001 min
Response: 29682740
Conc: 212.42 ng/ml



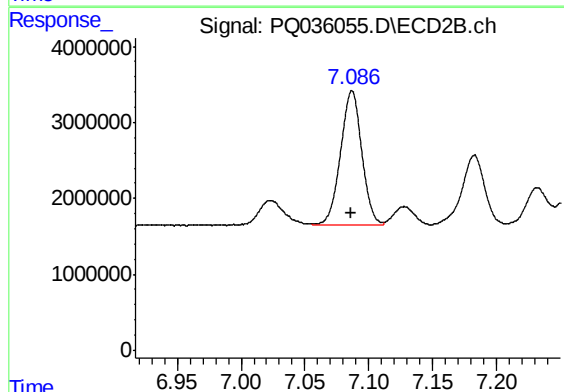
#34 AR-1260-4

R.T.: 8.014 min
Delta R.T.: 0.002 min
Response: 36493242
Conc: 221.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB116008BS

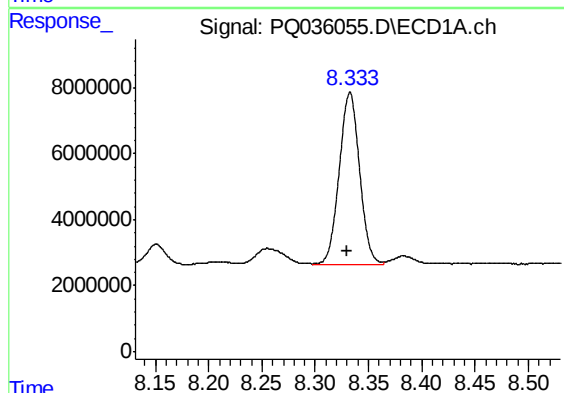
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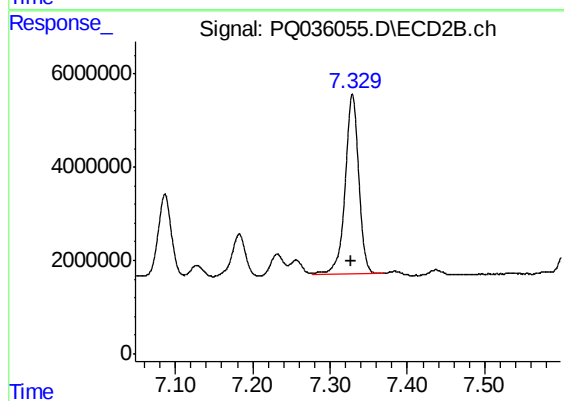
#34 AR-1260-4

R.T.: 7.087 min
Delta R.T.: 0.000 min
Response: 20721936
Conc: 223.16 ng/ml



#35 AR-1260-5

R.T.: 8.333 min
Delta R.T.: 0.003 min
Response: 69281524
Conc: 232.36 ng/ml



#35 AR-1260-5

R.T.: 7.329 min
Delta R.T.: 0.001 min
Response: 47729228
Conc: 212.70 ng/ml