

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122118\
 Data File : PQ035888.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Dec 2018 10:00
 Operator : SM\SJ
 Sample : PB115876BSD
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PB115876BSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 21 13:06:47 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Dec 12 22:07:58 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...	4.414	3.730	60510521	34106406	15.465m	15.264m
2)	SA Decachlor...	10.106	8.707	53095681	33802403	18.013m	19.125m
Target Compounds							
3)	L1 AR-1016-1	5.579	4.810	4403520	2433650	34.417m	31.563m
4)	L1 AR-1016-2	5.601	4.827	6399417	4056325	33.367	35.846
5)	L1 AR-1016-3	5.663	5.005	4050399	1766340	35.390	30.246
6)	L1 AR-1016-4	5.763	5.043	3876170	1371620	40.704	29.171 #
7)	L1 AR-1016-5	6.055	5.256	3249773	2240466	35.698m	36.497m
31)	L7 AR-1260-1	7.176	6.280	6740741	4737723	36.555	37.665
32)	L7 AR-1260-2	7.431	6.467	7871474	5898496	36.227m	39.059
33)	L7 AR-1260-3	7.791	6.620	4515147	5047031	33.705	36.119
34)	L7 AR-1260-4	8.020	7.088	6267520	4157588	38.029	44.775
35)	L7 AR-1260-5	8.338	7.330	12497353	9303902	41.914	41.462

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

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Operator : SM\SJ
Sample : PB115876BSD
Misc :
ALS Vial : 6 Sample Multiplier: 1

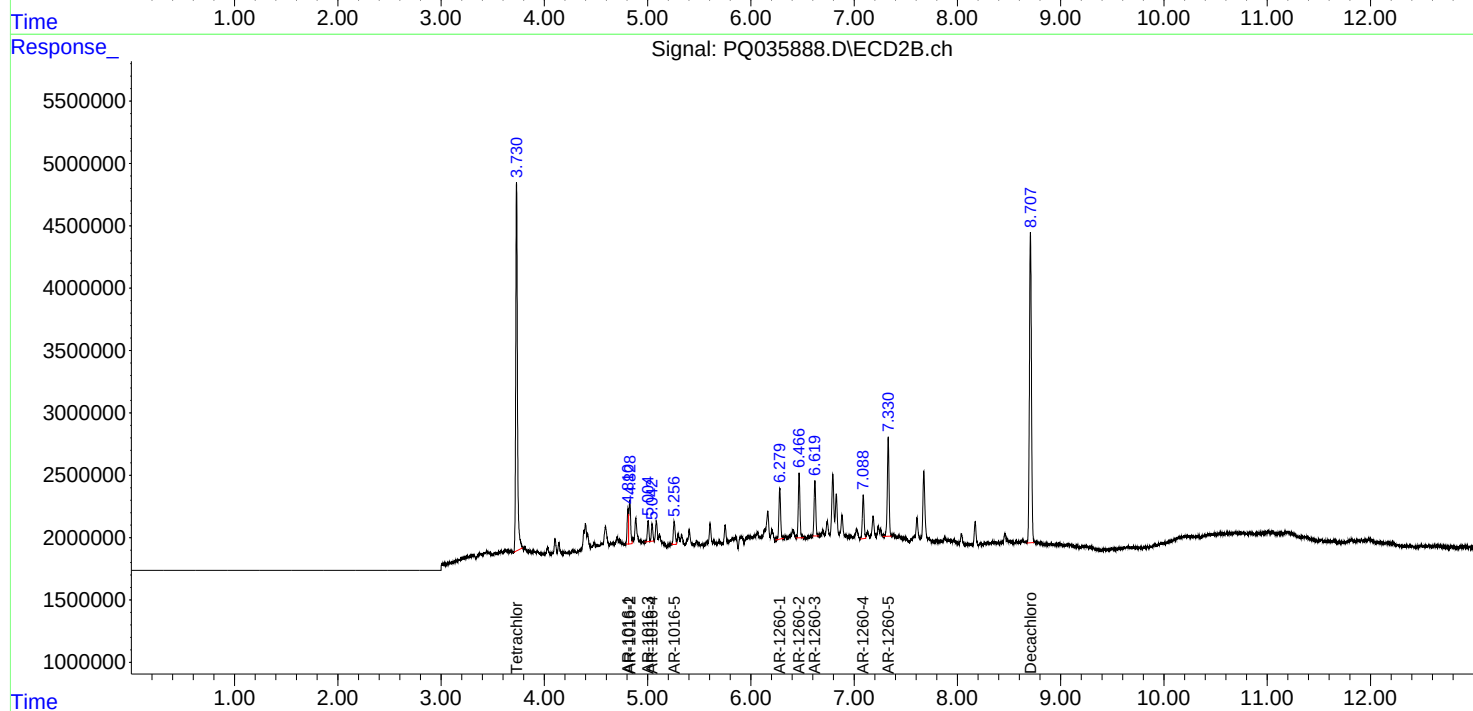
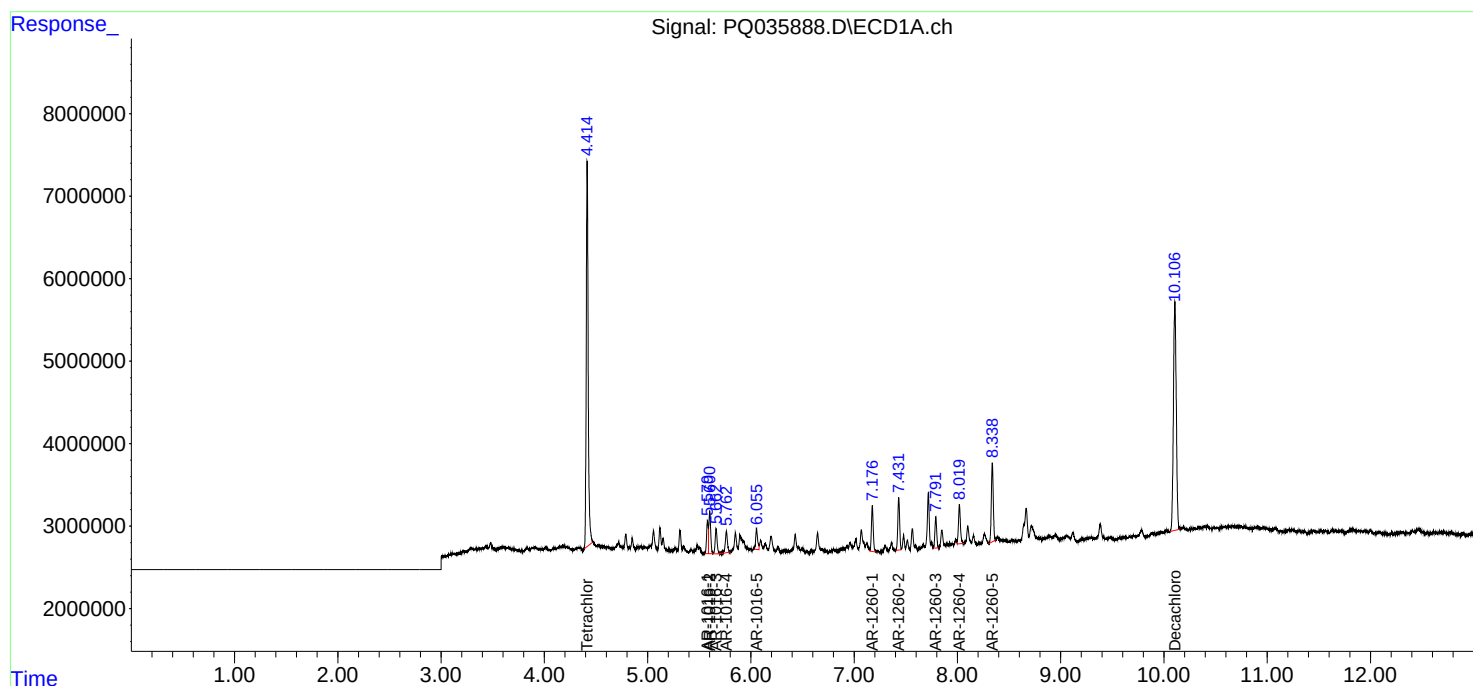
Instrument :
ECD_Q
ClientSampleId :
PB115876BSD

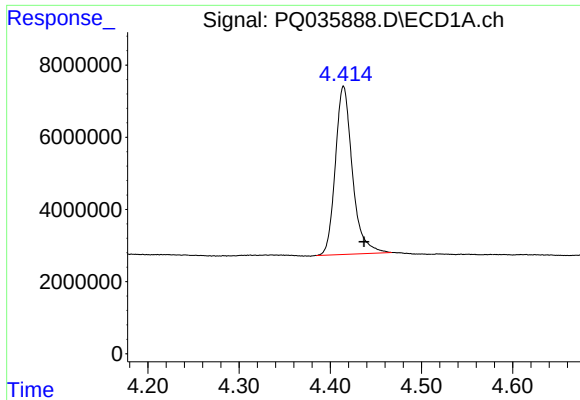
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 21 13:06:47 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121318.M
Quant Title : GC EXTRACTABLES
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Volume Inj. : 2 µl
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





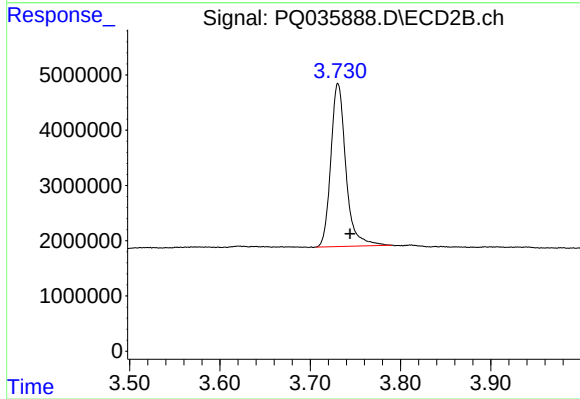
#1 Tetrachloro-m-xylene

R.T.: 4.414 min
Delta R.T.: -0.023 min
Response: 60510521
Conc: 15.47 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB115876BSD

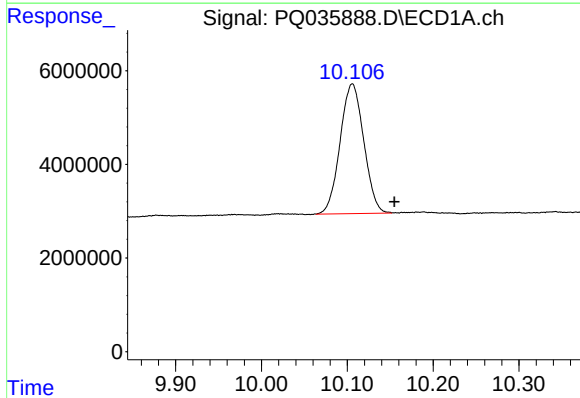
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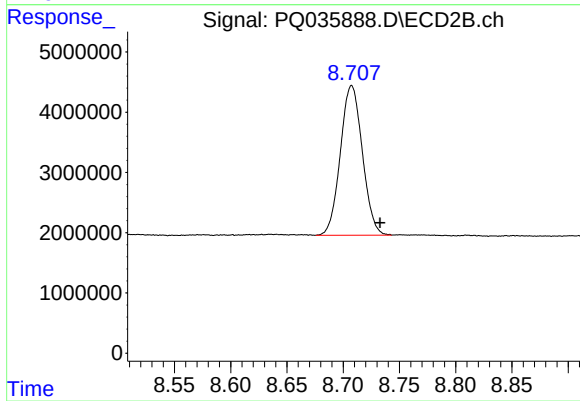
#1 Tetrachloro-m-xylene

R.T.: 3.730 min
Delta R.T.: -0.014 min
Response: 34106406
Conc: 15.26 ng/ml m



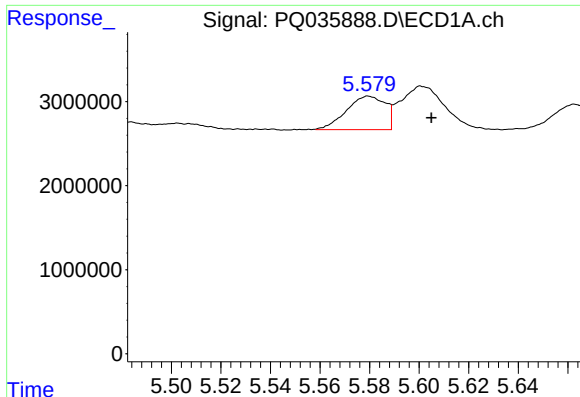
#2 Decachlorobiphenyl

R.T.: 10.106 min
Delta R.T.: -0.049 min
Response: 53095681
Conc: 18.01 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.707 min
Delta R.T.: -0.025 min
Response: 33802403
Conc: 19.12 ng/ml m



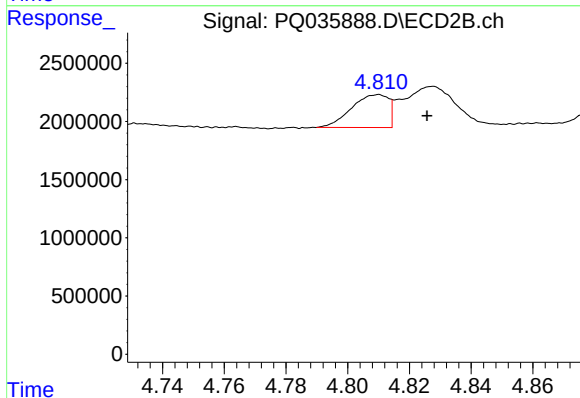
#3 AR-1016-1

R.T.: 5.579 min
Delta R.T.: -0.026 min
Response: 4403520
Conc: 34.42 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB115876BSD

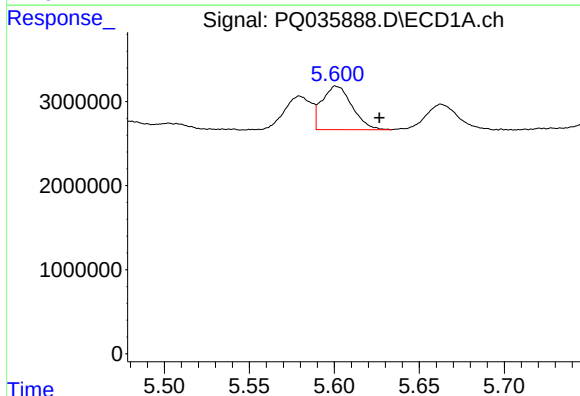
Manual Integrations
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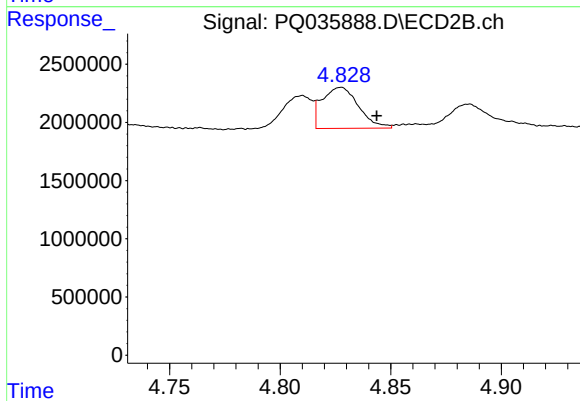
#3 AR-1016-1

R.T.: 4.810 min
Delta R.T.: -0.016 min
Response: 2433650
Conc: 31.56 ng/ml m



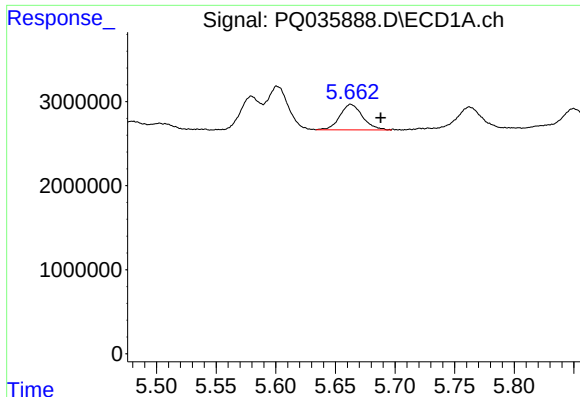
#4 AR-1016-2

R.T.: 5.601 min
Delta R.T.: -0.025 min
Response: 6399417
Conc: 33.37 ng/ml



#4 AR-1016-2

R.T.: 4.827 min
Delta R.T.: -0.016 min
Response: 4056325
Conc: 35.85 ng/ml



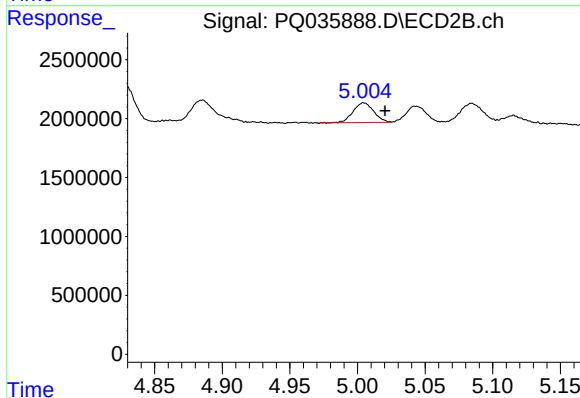
#5 AR-1016-3

R.T.: 5.663 min
Delta R.T.: -0.025 min
Response: 4050399
Conc: 35.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB115876BSD

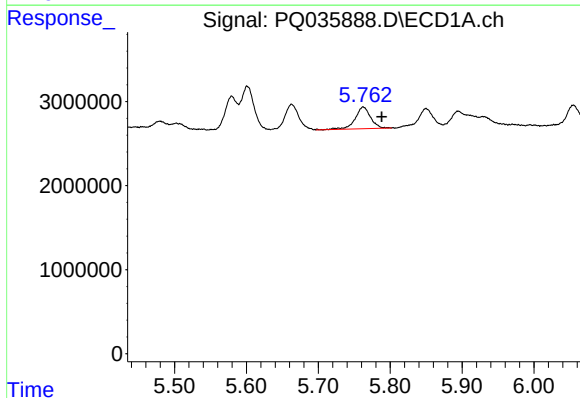
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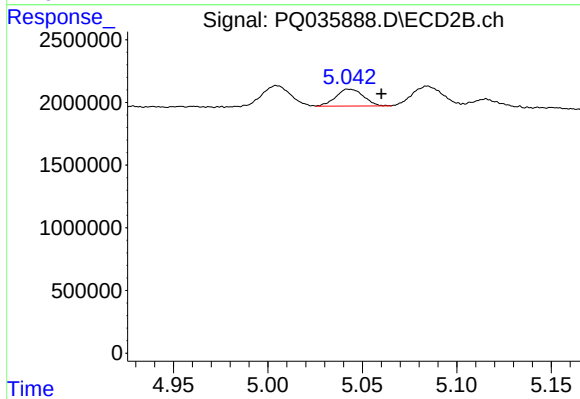
#5 AR-1016-3

R.T.: 5.005 min
Delta R.T.: -0.016 min
Response: 1766340
Conc: 30.25 ng/ml



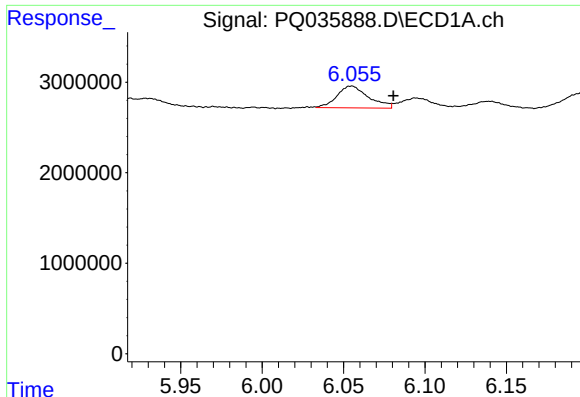
#6 AR-1016-4

R.T.: 5.763 min
Delta R.T.: -0.026 min
Response: 3876170
Conc: 40.70 ng/ml



#6 AR-1016-4

R.T.: 5.043 min
Delta R.T.: -0.017 min
Response: 1371620
Conc: 29.17 ng/ml



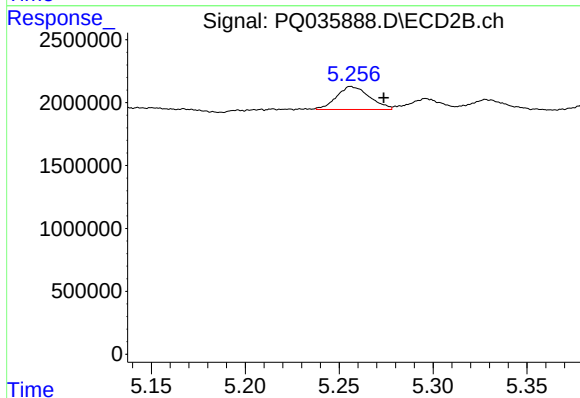
#7 AR-1016-5

R.T.: 6.055 min
Delta R.T.: -0.026 min
Response: 3249773
Conc: 35.70 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB115876BSD

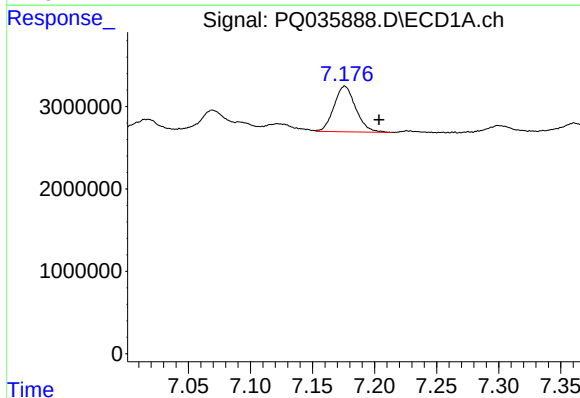
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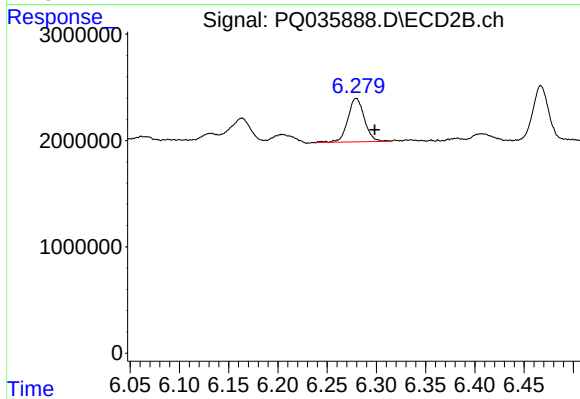
#7 AR-1016-5

R.T.: 5.256 min
Delta R.T.: -0.017 min
Response: 2240466
Conc: 36.50 ng/ml m



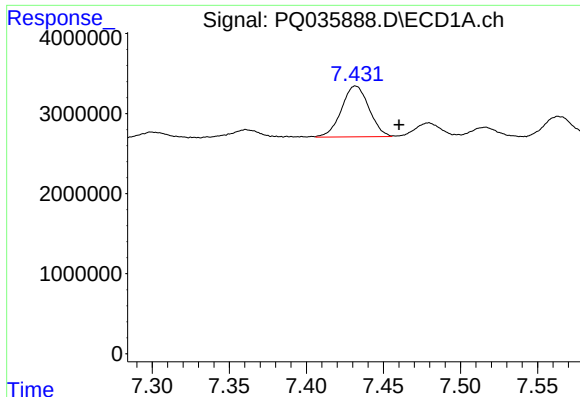
#31 AR-1260-1

R.T.: 7.176 min
Delta R.T.: -0.027 min
Response: 6740741
Conc: 36.55 ng/ml



#31 AR-1260-1

R.T.: 6.280 min
Delta R.T.: -0.019 min
Response: 4737723
Conc: 37.66 ng/ml



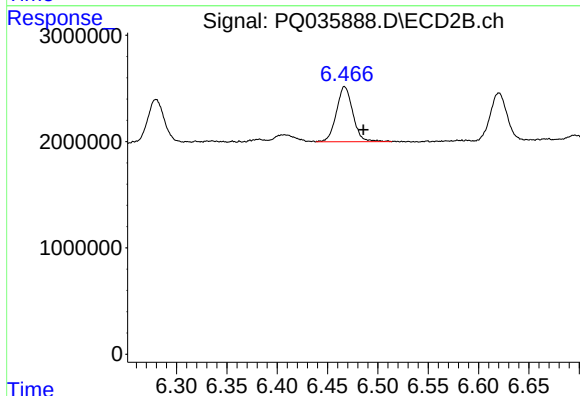
#32 AR-1260-2

R.T.: 7.431 min
Delta R.T.: -0.029 min
Response: 7871474
Conc: 36.23 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB115876BSD

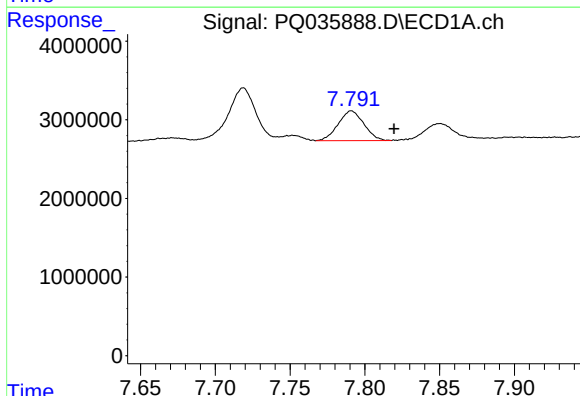
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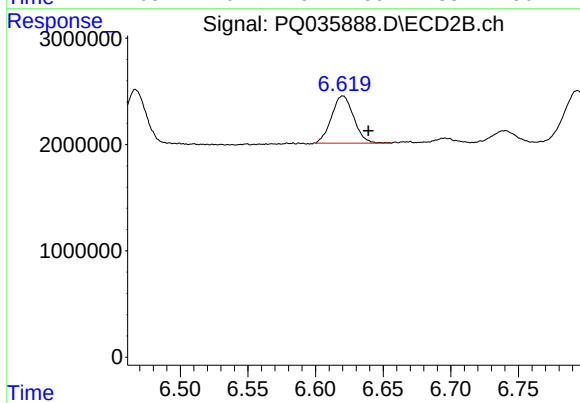
#32 AR-1260-2

R.T.: 6.467 min
Delta R.T.: -0.019 min
Response: 5898496
Conc: 39.06 ng/ml



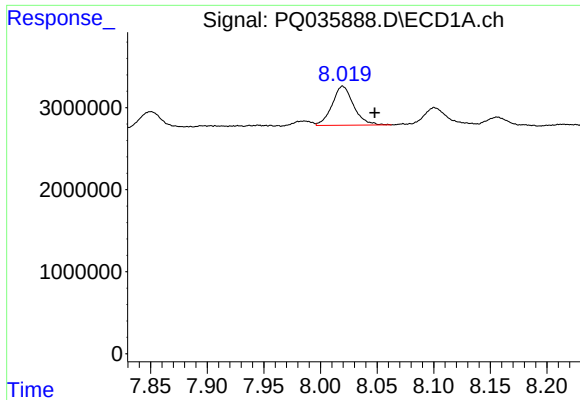
#33 AR-1260-3

R.T.: 7.791 min
Delta R.T.: -0.029 min
Response: 4515147
Conc: 33.70 ng/ml



#33 AR-1260-3

R.T.: 6.620 min
Delta R.T.: -0.019 min
Response: 5047031
Conc: 36.12 ng/ml



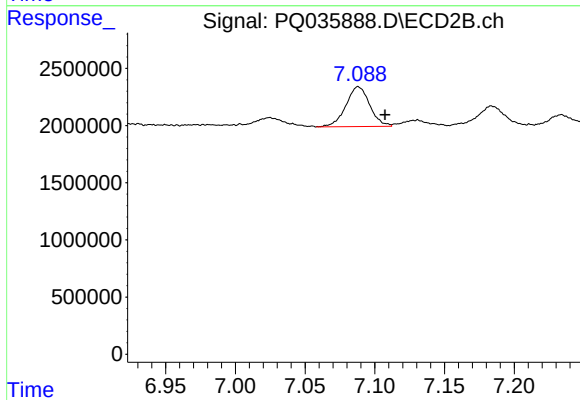
#34 AR-1260-4

R.T.: 8.020 min
Delta R.T.: -0.028 min
Response: 6267520
Conc: 38.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB115876BSD

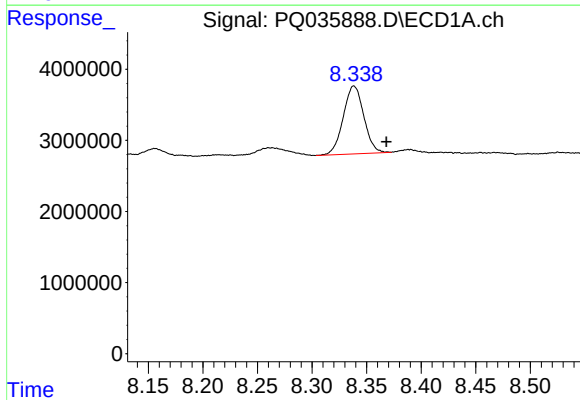
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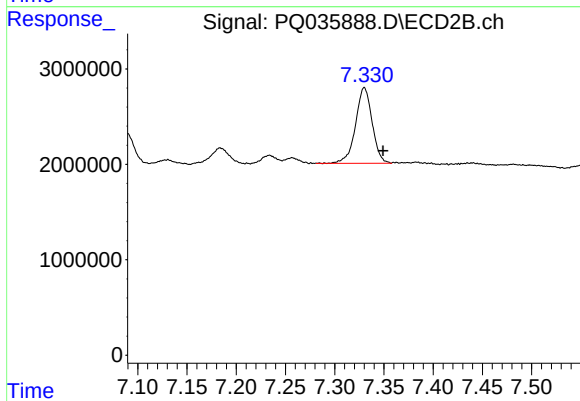
#34 AR-1260-4

R.T.: 7.088 min
Delta R.T.: -0.019 min
Response: 4157588
Conc: 44.77 ng/ml



#35 AR-1260-5

R.T.: 8.338 min
Delta R.T.: -0.030 min
Response: 12497353
Conc: 41.91 ng/ml



#35 AR-1260-5

R.T.: 7.330 min
Delta R.T.: -0.019 min
Response: 9303902
Conc: 41.46 ng/ml