

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ070718\
 Data File : PQ030483.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jul 2018 15:02
 Operator : UA/SM
 Sample : PB110855BSD
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PB110855BSD

Manual Integrations
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 7/9/2018 8:36:51 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 06 15:20:30 2018
 Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ062918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jun 29 01:53:51 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...	4.435	3.698	886.7E6	279.4E6	21.126	20.299
2) SA Decachlor...	10.115	8.671	626.6E6	341.7E6	17.736	16.737
Target Compounds						
3) L1 AR-1016-1	4.806	4.558	32634861	16548814	46.720m	43.718m
4) L1 AR-1016-2	5.333	4.968	46159262	19573220	49.056m	50.627m
5) L1 AR-1016-3	5.683	5.009	50249112	25980554	38.243m	85.333 #
6) L1 AR-1016-4	5.780	5.050	55133802	29510811	49.998m	72.231 #
7) L1 AR-1016-5	6.211	5.221	60622706	14262571	55.125	34.285m#
31) L7 AR-1260-1	7.185	6.244	103.7E6	47036479	51.707m	47.283m
32) L7 AR-1260-2	7.439	6.584	134.9E6	58847943	56.859m	51.296m
33) L7 AR-1260-3	7.721	7.052	172.5E6	27420476	61.170m	29.406m#
34) L7 AR-1260-4	8.020	7.291	89786913	96286285	44.869m	39.611m
35) L7 AR-1260-5	8.335	7.635	219.2E6	90827662	55.000m	51.863m

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

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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jul 2018 15:02
Operator : UA/SM
Sample : PB110855BSD
Misc :
ALS Vial : 35 Sample Multiplier: 1

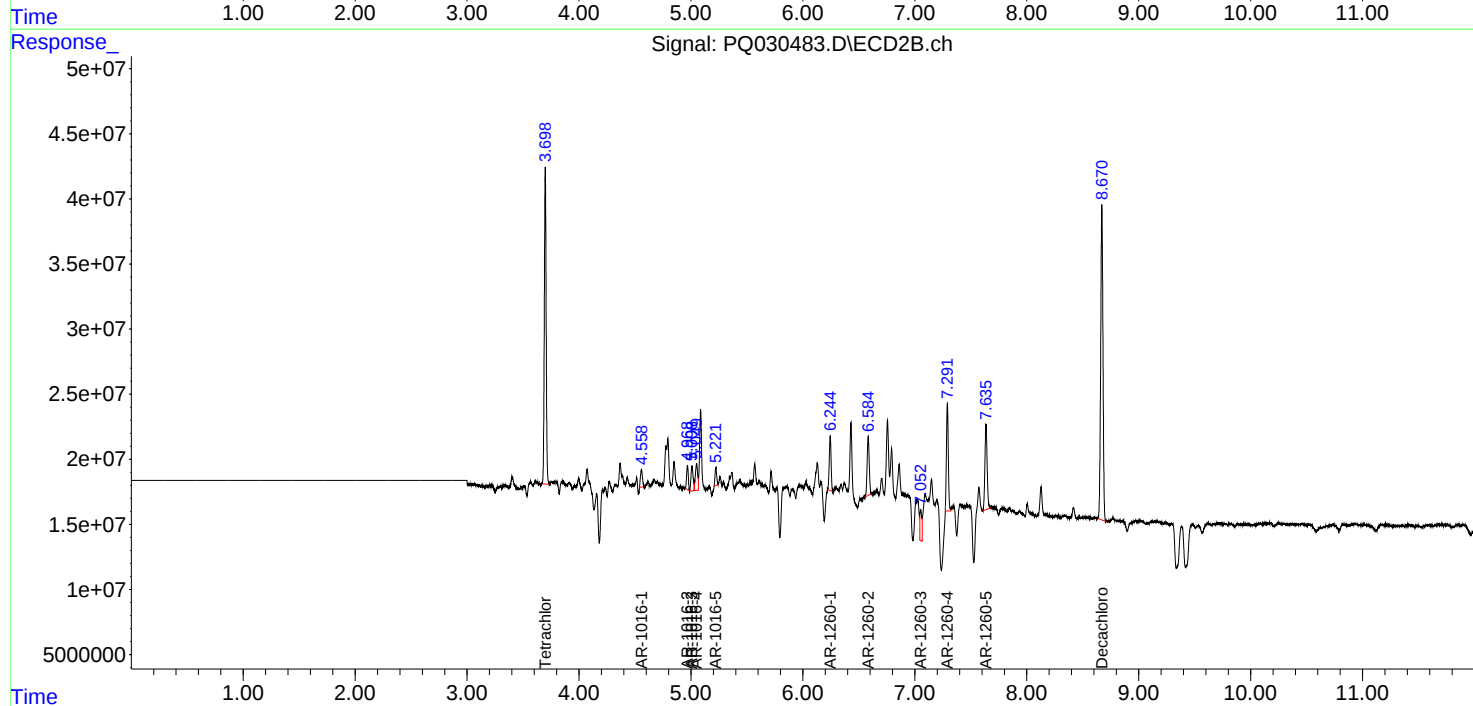
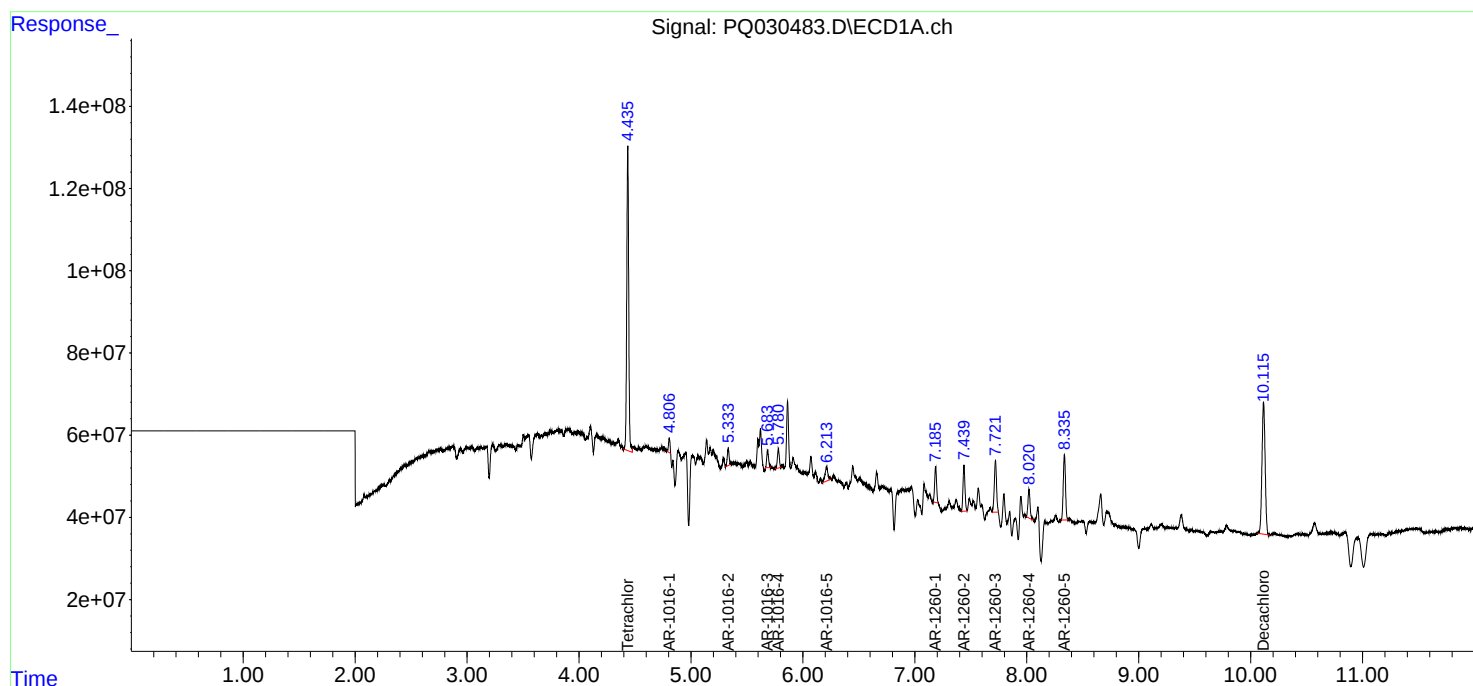
Instrument :
ECD_Q
ClientSampleId :
PB110855BSD

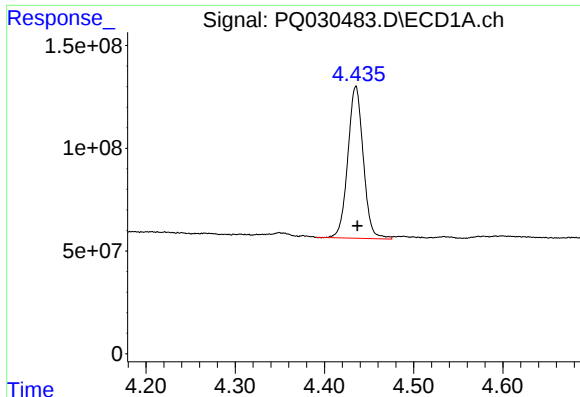
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 06 15:20:30 2018
Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ062918.M
Quant Title : GC EXTRACTABLES
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Volume 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





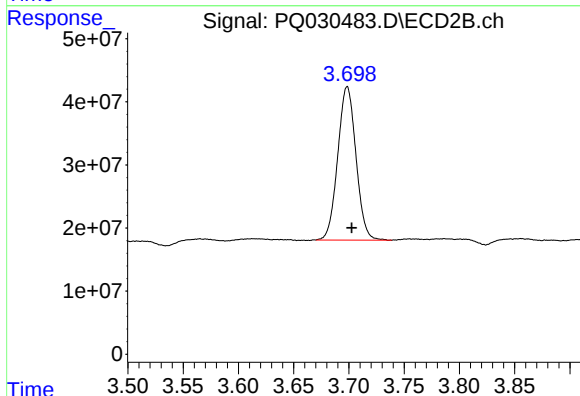
#1 Tetrachloro-m-xylene

R.T.: 4.435 min
Delta R.T.: -0.002 min
Response: 886738784
Conc: 21.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB110855BSD

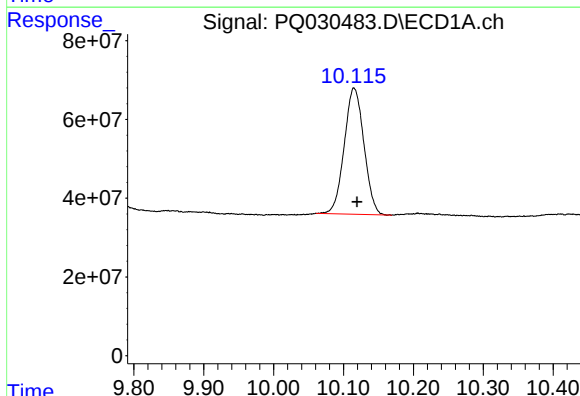
Manual Integrations
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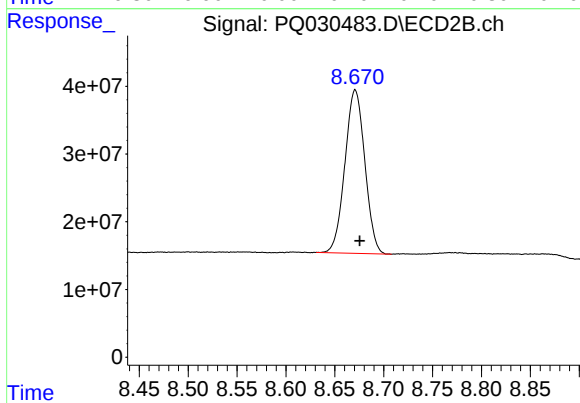
#1 Tetrachloro-m-xylene

R.T.: 3.698 min
Delta R.T.: -0.004 min
Response: 279351570
Conc: 20.30 ng/ml



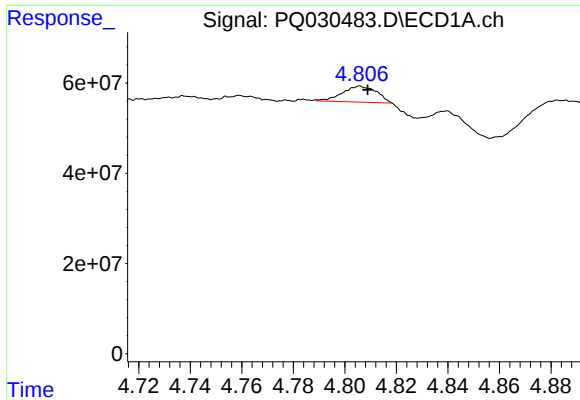
#2 Decachlorobiphenyl

R.T.: 10.115 min
Delta R.T.: -0.004 min
Response: 626639467
Conc: 17.74 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.671 min
Delta R.T.: -0.004 min
Response: 341701278
Conc: 16.74 ng/ml



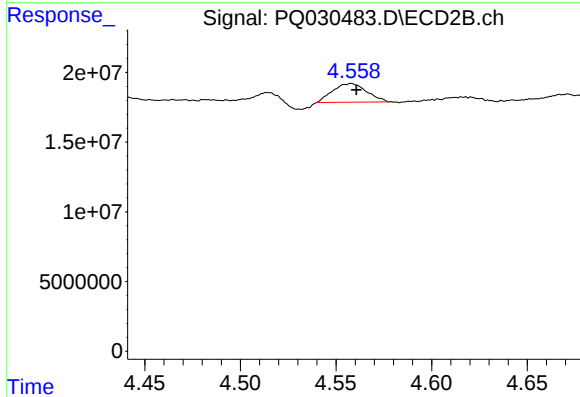
#3 AR-1016-1

R.T.: 4.806 min
Delta R.T.: -0.003 min
Response: 32634861
Conc: 46.72 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB110855BSD

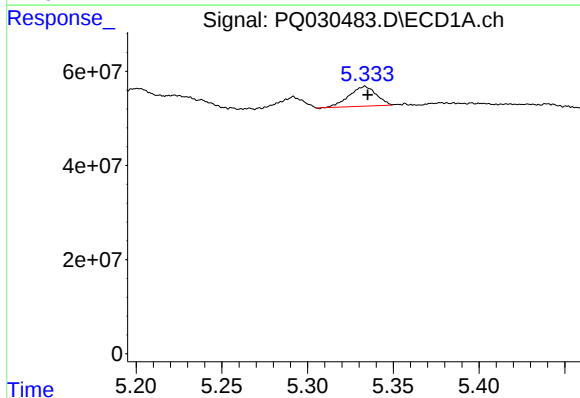
Manual Integrations
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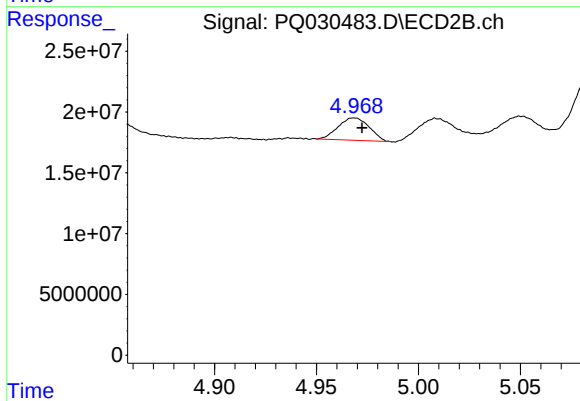
#3 AR-1016-1

R.T.: 4.558 min
Delta R.T.: -0.003 min
Response: 16548814
Conc: 43.72 ng/ml m



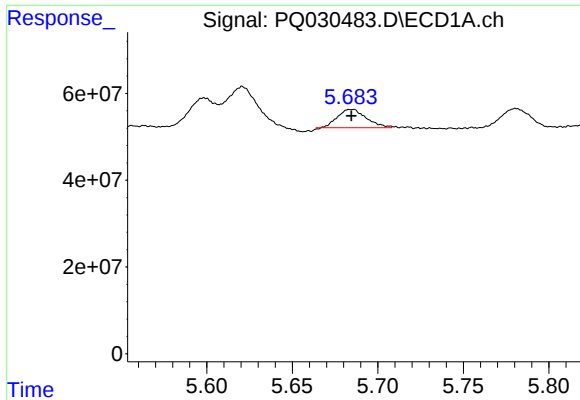
#4 AR-1016-2

R.T.: 5.333 min
Delta R.T.: -0.002 min
Response: 46159262
Conc: 49.06 ng/ml m



#4 AR-1016-2

R.T.: 4.968 min
Delta R.T.: -0.004 min
Response: 19573220
Conc: 50.63 ng/ml m



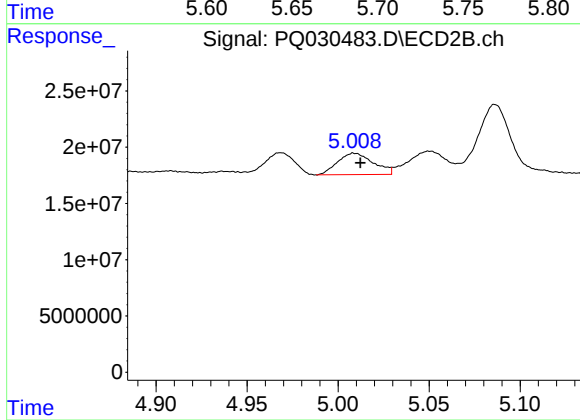
#5 AR-1016-3

R.T.: 5.683 min
Delta R.T.: -0.002 min
Response: 50249112
Conc: 38.24 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB110855BSD

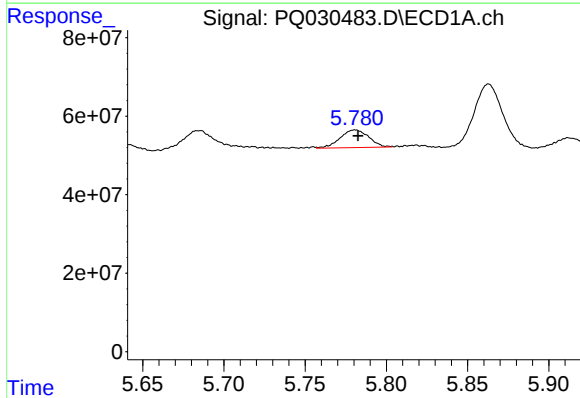
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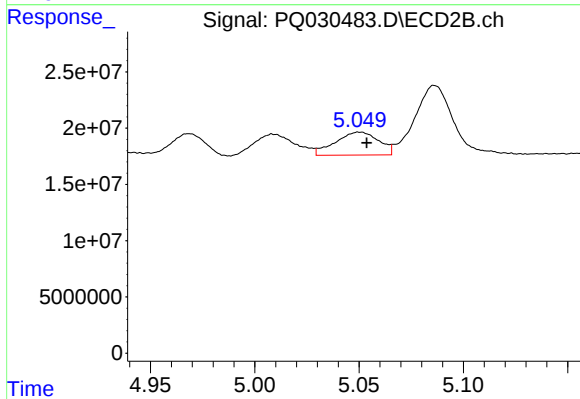
#5 AR-1016-3

R.T.: 5.009 min
Delta R.T.: -0.003 min
Response: 25980554
Conc: 85.33 ng/ml



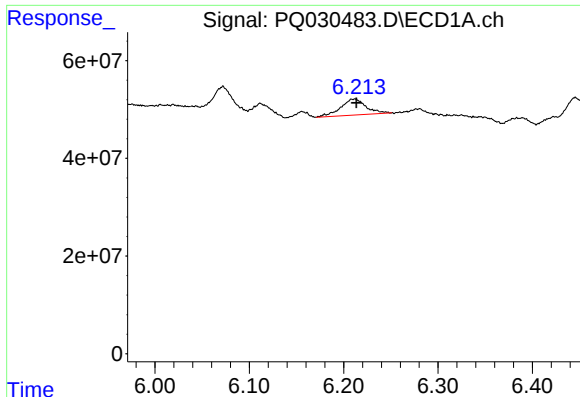
#6 AR-1016-4

R.T.: 5.780 min
Delta R.T.: -0.002 min
Response: 55133802
Conc: 50.00 ng/ml m



#6 AR-1016-4

R.T.: 5.050 min
Delta R.T.: -0.003 min
Response: 29510811
Conc: 72.23 ng/ml



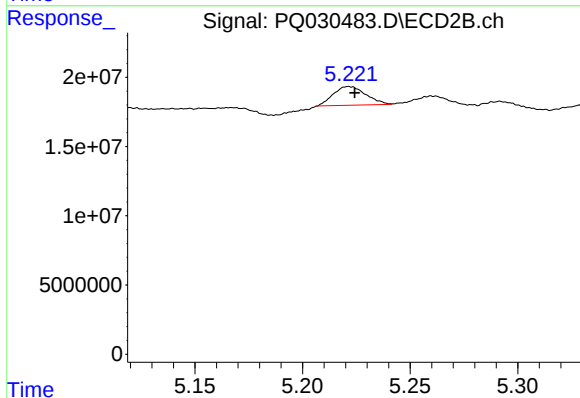
#7 AR-1016-5

R.T.: 6.211 min
Delta R.T.: -0.002 min
Response: 60622706
Conc: 55.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB110855BSD

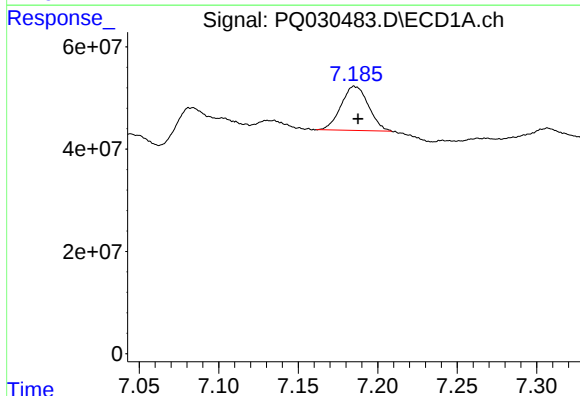
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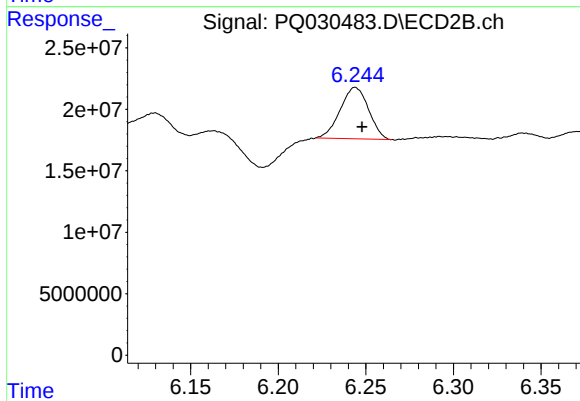
#7 AR-1016-5

R.T.: 5.221 min
Delta R.T.: -0.003 min
Response: 14262571
Conc: 34.28 ng/ml m



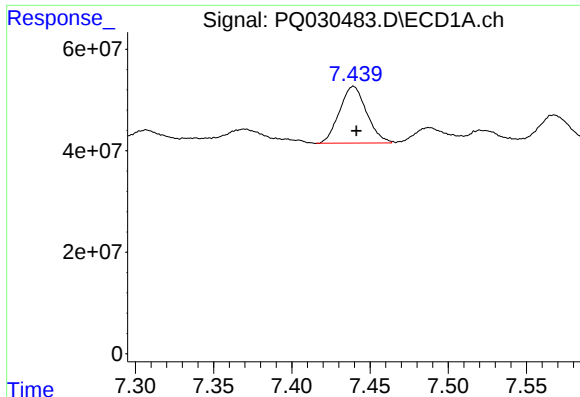
#31 AR-1260-1

R.T.: 7.185 min
Delta R.T.: -0.003 min
Response: 103711312
Conc: 51.71 ng/ml m



#31 AR-1260-1

R.T.: 6.244 min
Delta R.T.: -0.004 min
Response: 47036479
Conc: 47.28 ng/ml m



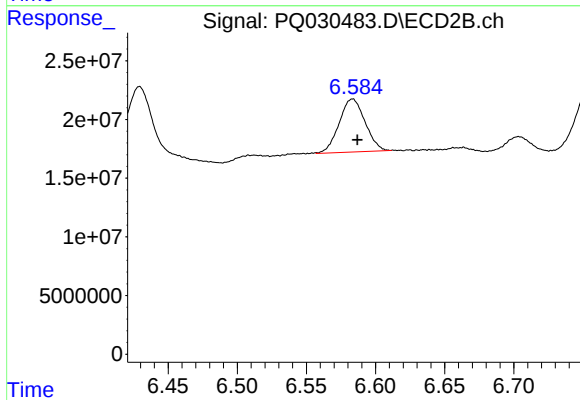
#32 AR-1260-2

R.T.: 7.439 min
Delta R.T.: -0.002 min
Response: 134938951
Conc: 56.86 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB110855BSD

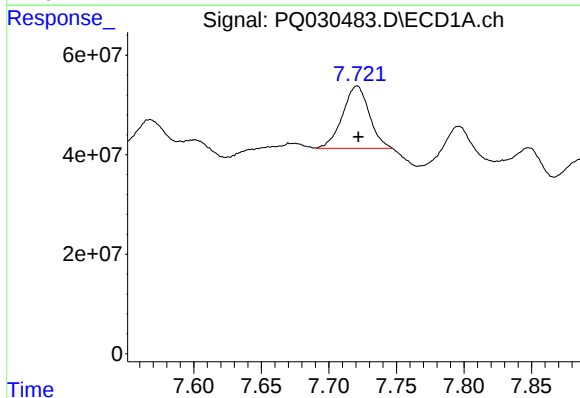
Manual Integrations
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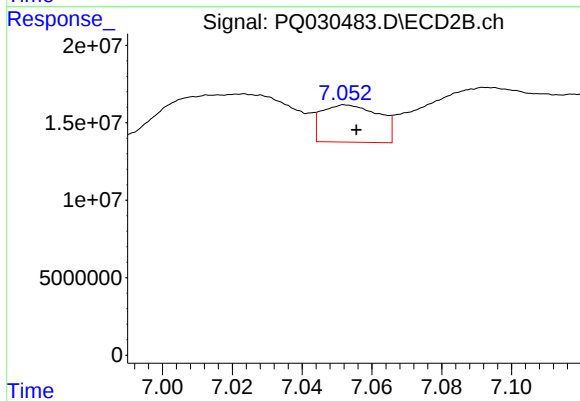
#32 AR-1260-2

R.T.: 6.584 min
Delta R.T.: -0.003 min
Response: 58847943
Conc: 51.30 ng/ml m



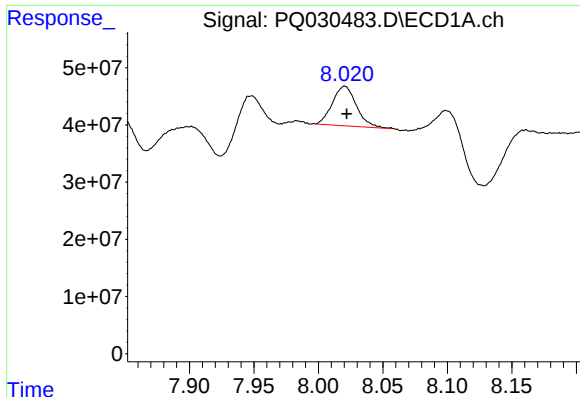
#33 AR-1260-3

R.T.: 7.721 min
Delta R.T.: -0.001 min
Response: 172497146
Conc: 61.17 ng/ml m



#33 AR-1260-3

R.T.: 7.052 min
Delta R.T.: -0.004 min
Response: 27420476
Conc: 29.41 ng/ml m



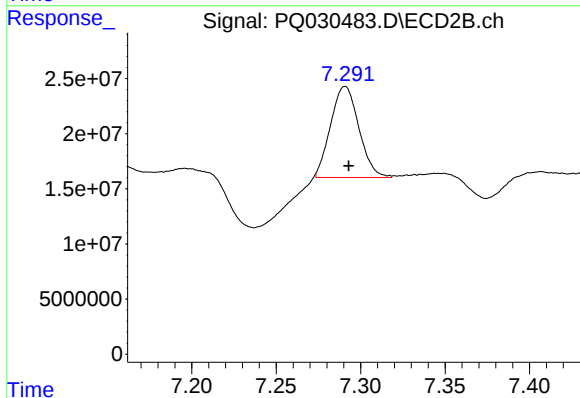
#34 AR-1260-4

R.T.: 8.020 min
Delta R.T.: -0.002 min
Response: 89786913
Conc: 44.87 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB110855BSD

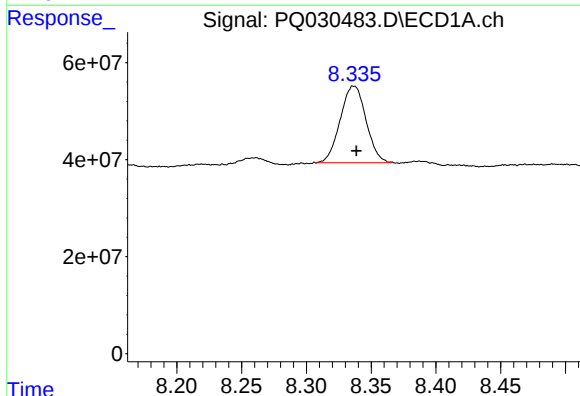
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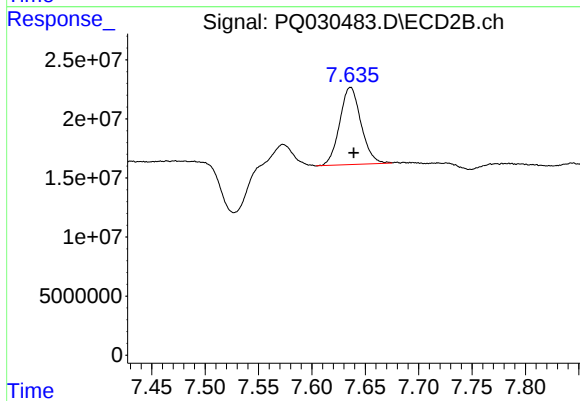
#34 AR-1260-4

R.T.: 7.291 min
Delta R.T.: -0.002 min
Response: 96286285
Conc: 39.61 ng/ml m



#35 AR-1260-5

R.T.: 8.335 min
Delta R.T.: -0.004 min
Response: 219159147
Conc: 55.00 ng/ml m



#35 AR-1260-5

R.T.: 7.635 min
Delta R.T.: -0.004 min
Response: 90827662
Conc: 51.86 ng/ml m