

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ070618\
 Data File : PQ030453.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jul 2018 01:46
 Operator : UA/SM
 Sample : PB110855BSD
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PB110855BSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 06 02:24:29 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...	4.433	3.701	732.4E6	235.7E6	17.449	17.124
2) SA Decachlor...	10.107	8.668	473.9E6	290.7E6	13.412	14.240
Target Compounds						
3) L1 AR-1016-1	4.804	4.556	23360439	17962591	33.442m	47.453m#
4) L1 AR-1016-2	5.329	4.969	40943625	15916281	43.513m	41.168
5) L1 AR-1016-3	5.682	5.009	50557458	19642386	38.478m	64.515 #
6) L1 AR-1016-4	5.779	5.049	41791476	25389896	37.898m	62.144 #
7) L1 AR-1016-5	6.207	5.223	47723829	10994324	43.396	26.428m#
31) L7 AR-1260-1	7.179	6.244	82031631	40845417	40.898m	41.059m
32) L7 AR-1260-2	7.433	6.581	109.5E6	49033202	46.150m	42.741m
33) L7 AR-1260-3	7.715	7.050	116.6E6	2374715	41.337m	2.547m#
34) L7 AR-1260-4	8.016	7.289	64847203	80106065	32.406m	32.955m
35) L7 AR-1260-5	8.330	7.634	161.3E6	74918572	40.471m	42.779m

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

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Data File : PQ030453.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jul 2018 01:46
Operator : UA/SM
Sample : PB110855BSD
Misc :
ALS Vial : 34 Sample Multiplier: 1

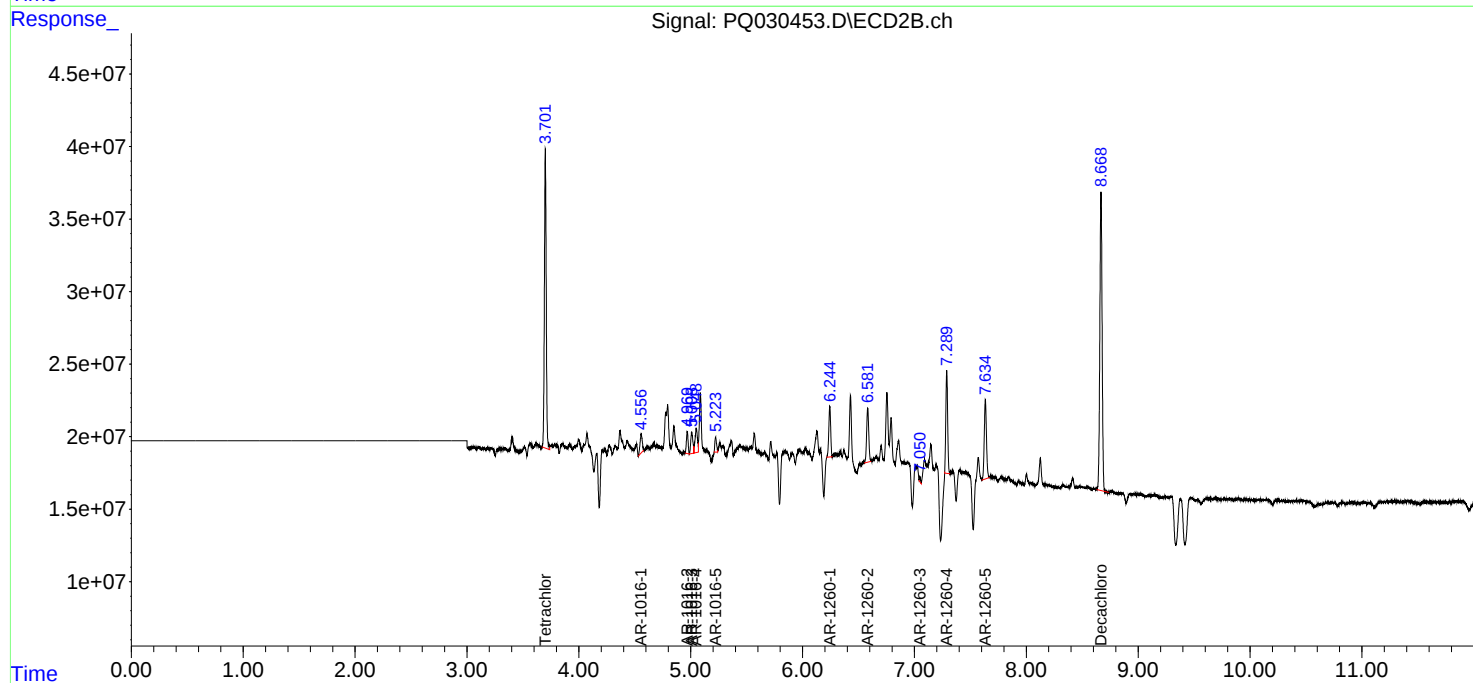
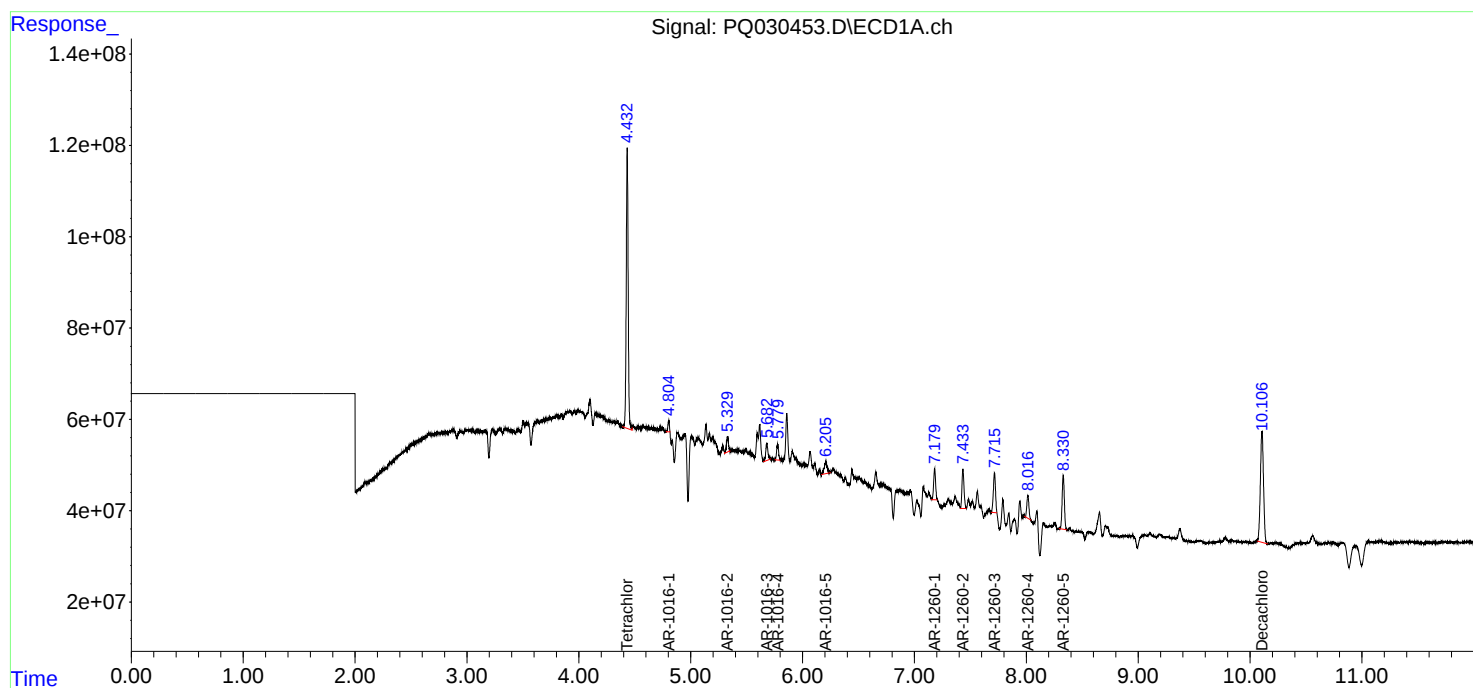
Instrument :
ECD_Q
ClientSampleId :
PB110855BSD

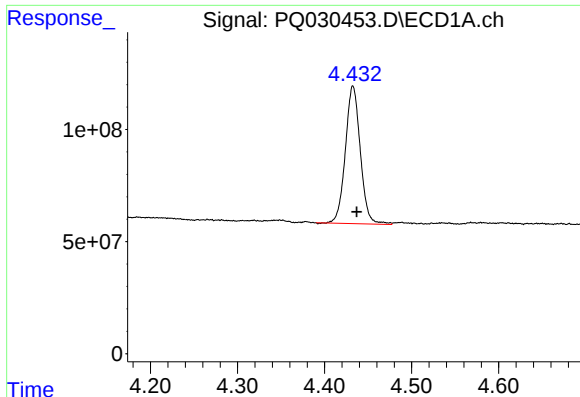
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 06 02:24:29 2018
Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ062918.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jun 29 01:53:51 2018
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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





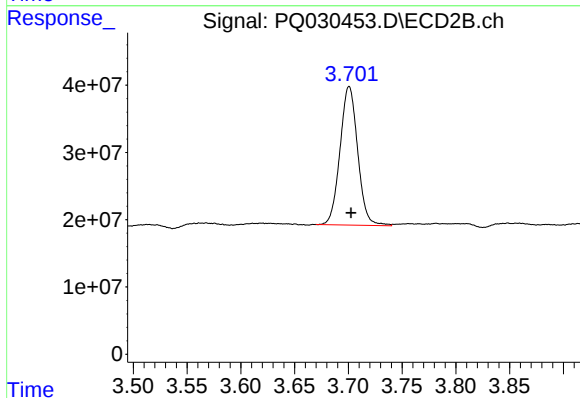
#1 Tetrachloro-m-xylene

R.T.: 4.433 min
Delta R.T.: -0.004 min
Response: 732389580
Conc: 17.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB110855BSD

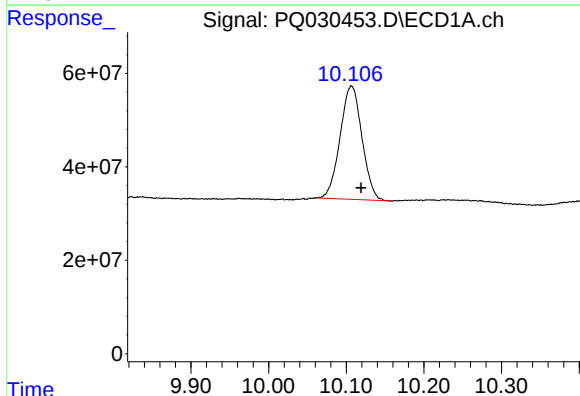
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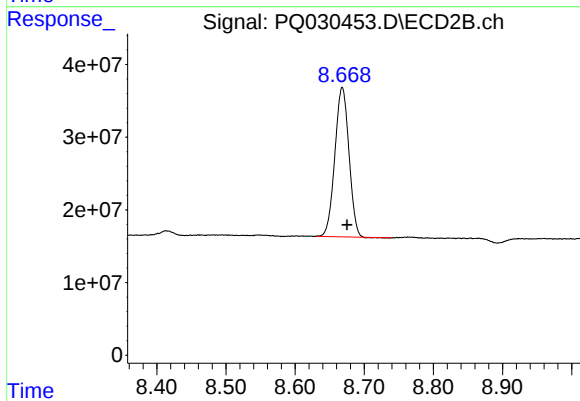
#1 Tetrachloro-m-xylene

R.T.: 3.701 min
Delta R.T.: -0.002 min
Response: 235667732
Conc: 17.12 ng/ml



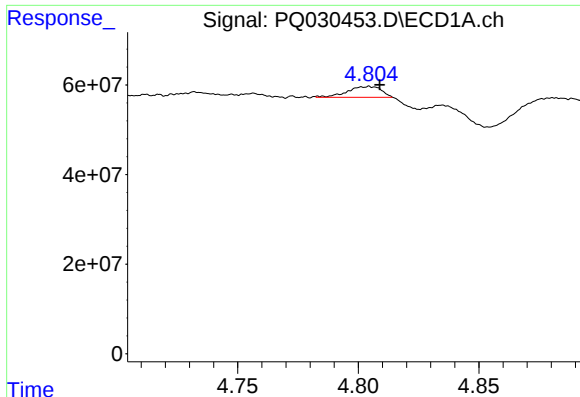
#2 Decachlorobiphenyl

R.T.: 10.107 min
Delta R.T.: -0.012 min
Response: 473872605
Conc: 13.41 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.668 min
Delta R.T.: -0.007 min
Response: 290717235
Conc: 14.24 ng/ml



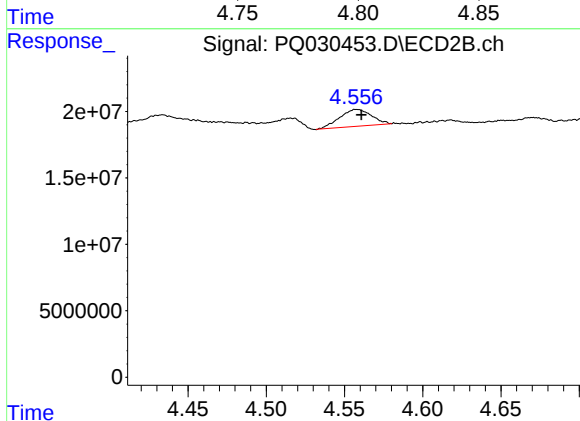
#3 AR-1016-1

R.T.: 4.804 min
Delta R.T.: -0.005 min
Response: 23360439
Conc: 33.44 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB110855BSD

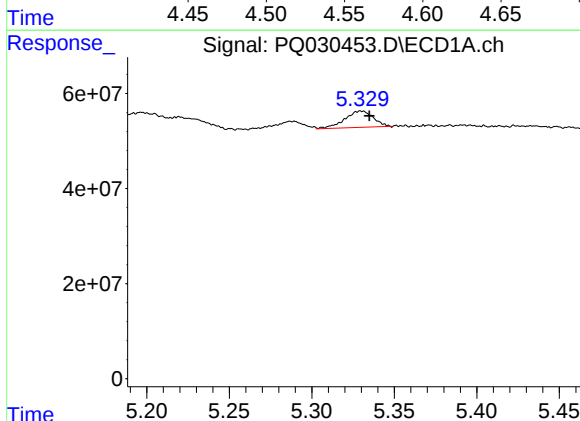
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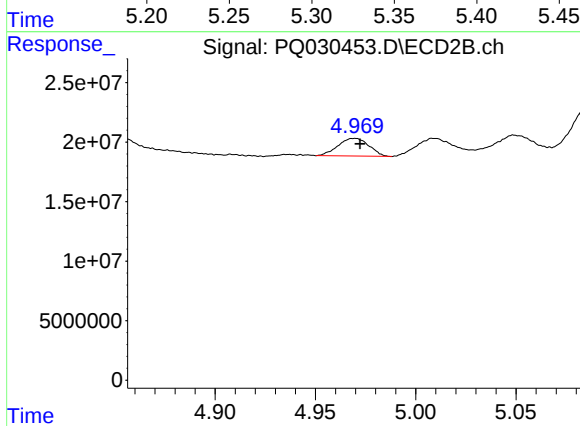
#3 AR-1016-1

R.T.: 4.556 min
Delta R.T.: -0.005 min
Response: 17962591
Conc: 47.45 ng/ml m



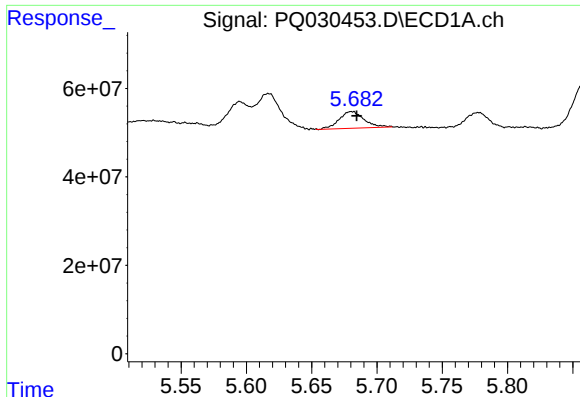
#4 AR-1016-2

R.T.: 5.329 min
Delta R.T.: -0.006 min
Response: 40943625
Conc: 43.51 ng/ml m



#4 AR-1016-2

R.T.: 4.969 min
Delta R.T.: -0.003 min
Response: 15916281
Conc: 41.17 ng/ml



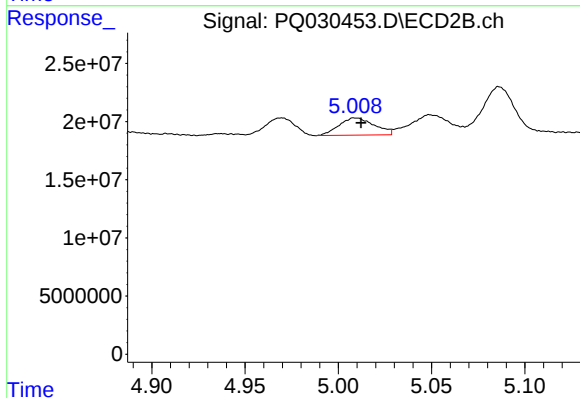
#5 AR-1016-3

R.T.: 5.682 min
Delta R.T.: -0.002 min
Response: 50557458
Conc: 38.48 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB110855BSD

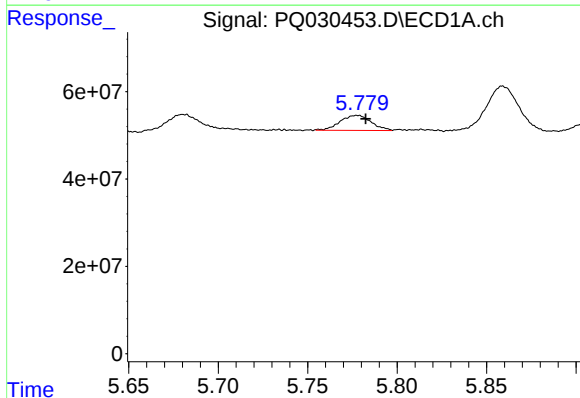
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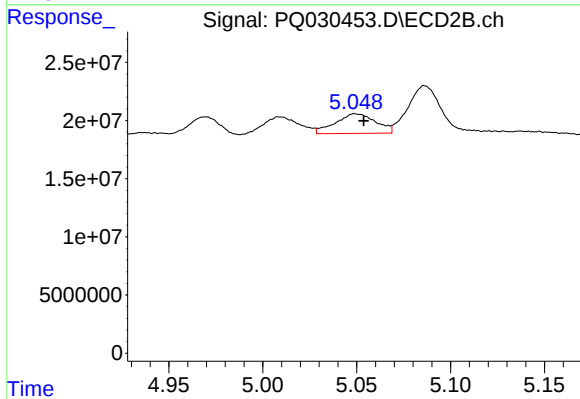
#5 AR-1016-3

R.T.: 5.009 min
Delta R.T.: -0.003 min
Response: 19642386
Conc: 64.52 ng/ml



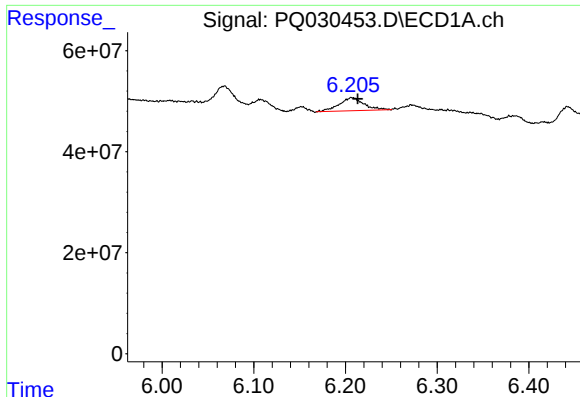
#6 AR-1016-4

R.T.: 5.779 min
Delta R.T.: -0.004 min
Response: 41791476
Conc: 37.90 ng/ml m



#6 AR-1016-4

R.T.: 5.049 min
Delta R.T.: -0.004 min
Response: 25389896
Conc: 62.14 ng/ml



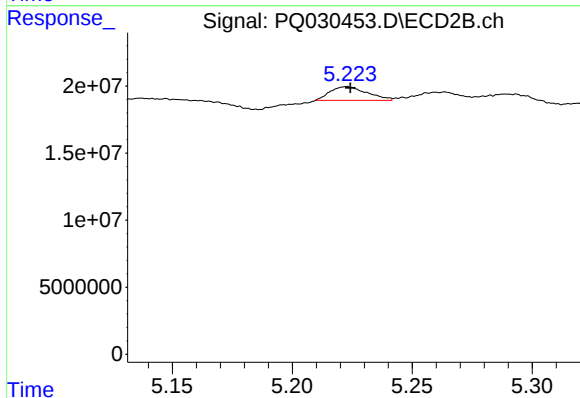
#7 AR-1016-5

R.T.: 6.207 min
Delta R.T.: -0.006 min
Response: 47723829
Conc: 43.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB110855BSD

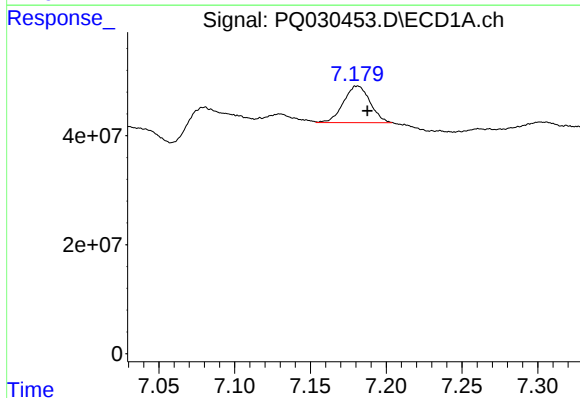
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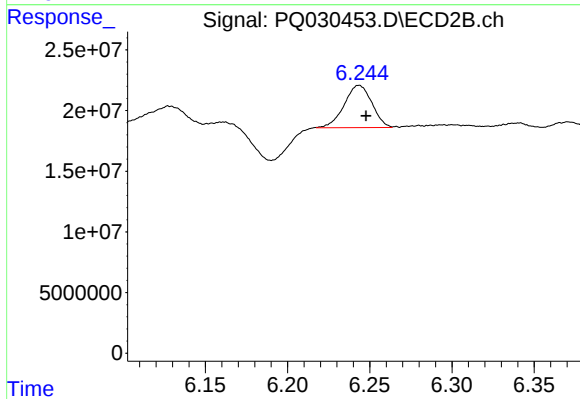
#7 AR-1016-5

R.T.: 5.223 min
Delta R.T.: -0.001 min
Response: 10994324
Conc: 26.43 ng/ml m



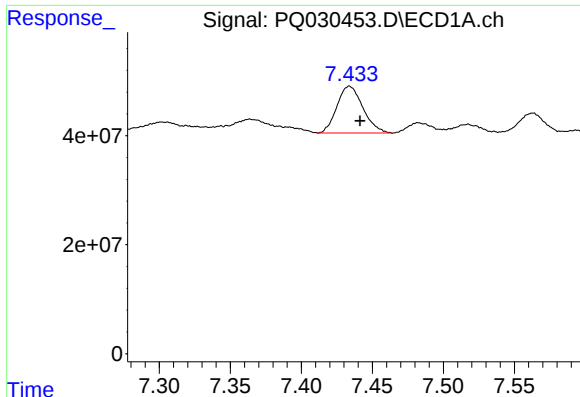
#31 AR-1260-1

R.T.: 7.179 min
Delta R.T.: -0.009 min
Response: 82031631
Conc: 40.90 ng/ml m



#31 AR-1260-1

R.T.: 6.244 min
Delta R.T.: -0.004 min
Response: 40845417
Conc: 41.06 ng/ml m



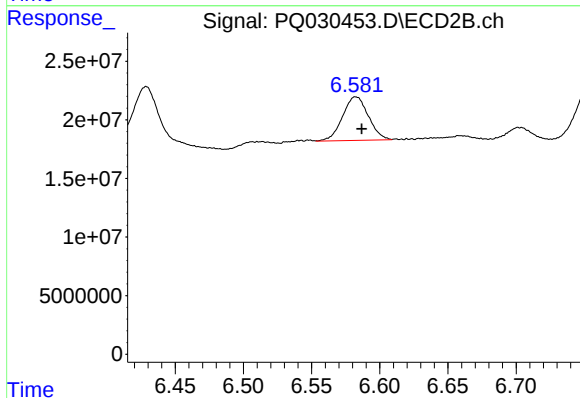
#32 AR-1260-2

R.T.: 7.433 min
Delta R.T.: -0.008 min
Response: 109523166
Conc: 46.15 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB110855BSD

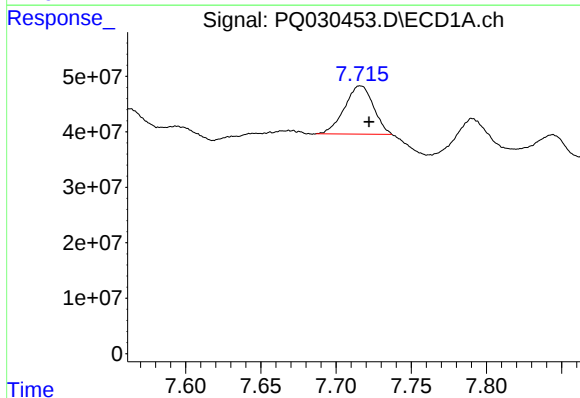
Manual Integrations
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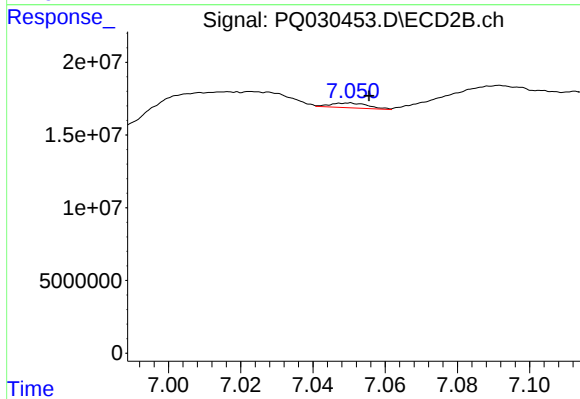
#32 AR-1260-2

R.T.: 6.581 min
Delta R.T.: -0.006 min
Response: 49033202
Conc: 42.74 ng/ml m



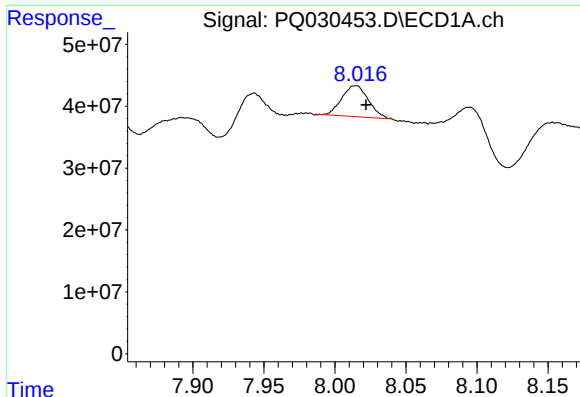
#33 AR-1260-3

R.T.: 7.715 min
Delta R.T.: -0.007 min
Response: 116569232
Conc: 41.34 ng/ml m



#33 AR-1260-3

R.T.: 7.050 min
Delta R.T.: -0.005 min
Response: 2374715
Conc: 2.55 ng/ml m



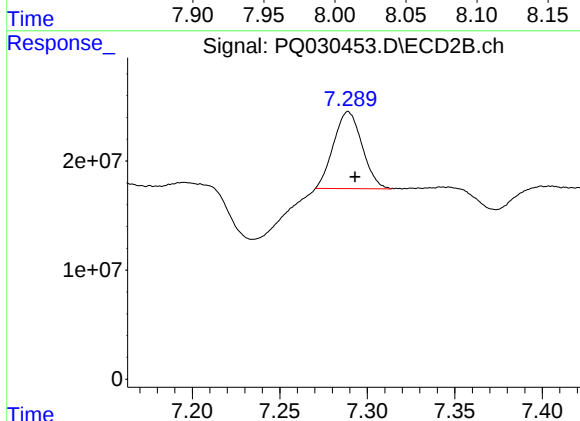
#34 AR-1260-4

R.T.: 8.016 min
Delta R.T.: -0.006 min
Response: 64847203
Conc: 32.41 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB110855BSD

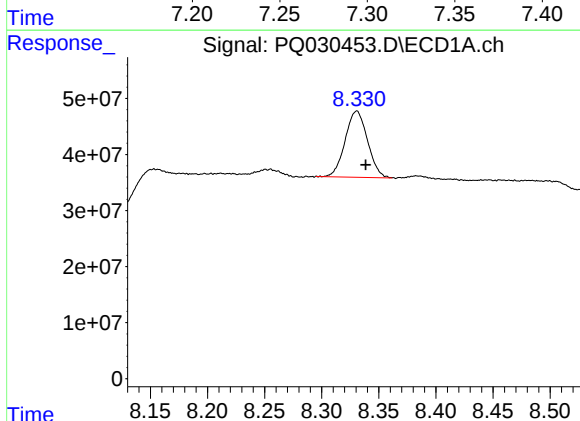
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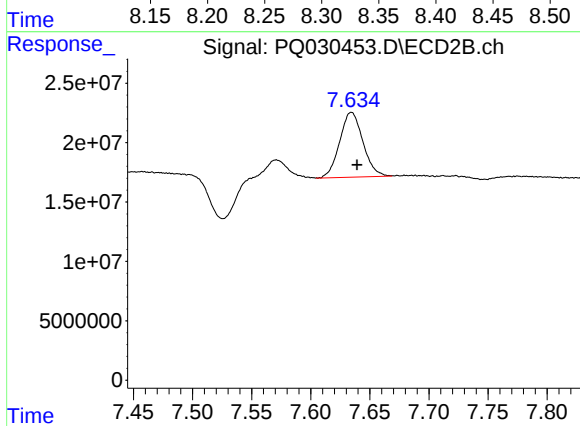
#34 AR-1260-4

R.T.: 7.289 min
Delta R.T.: -0.004 min
Response: 80106065
Conc: 32.95 ng/ml m



#35 AR-1260-5

R.T.: 8.330 min
Delta R.T.: -0.008 min
Response: 161266131
Conc: 40.47 ng/ml m



#35 AR-1260-5

R.T.: 7.634 min
Delta R.T.: -0.005 min
Response: 74918572
Conc: 42.78 ng/ml m