

Data Path : P:\HPCHEM1\ECD_Q\Data\PQ051018\
 Data File : PQ028550.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 May 2018 06:04
 Operator : UA/SM
 Sample : PB109154BSD
 Misc :
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PB109154BSD

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 11 09:14:36 2018
 Quant Method : P:\HPCHEM1\ECD_Q\Method\PQ051018.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 11 08:47:35 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...	4.607	3.773	1212.2E6	134.6E6	14.669	15.053
2)	SA Decachlor...	10.345	8.715	1179.2E6	231.3E6	19.340	19.919
Target Compounds							
3)	L1 AR-1016-1	4.970	4.627	77540517	15060439	58.605m	61.695
4)	L1 AR-1016-2	5.493	5.034	89743355	13065230	45.012	47.670
5)	L1 AR-1016-3	5.839	5.075	129.2E6	11650947	47.301m	54.586
6)	L1 AR-1016-4	6.024	5.116	98311377	13891473	53.862	53.173
7)	L1 AR-1016-5	6.366	5.285	84425740	15153483	34.648	52.405 #
31)	L7 AR-1260-1	7.341	6.299	213.6E6	32896402	48.523	53.340m
32)	L7 AR-1260-2	7.593	6.636	292.3E6	36198565	48.115	51.111m
33)	L7 AR-1260-3	7.872	7.102	338.0E6	22414204	54.320	37.813m#
34)	L7 AR-1260-4	8.500	7.340	447.5E6	68980975	46.434	47.165m
35)	L7 AR-1260-5	8.832	7.682	277.5E6	53246402	51.002	50.683

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

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Acq On : 11 May 2018 06:04
Operator : UA/SM
Sample : PB109154BSD
Misc :
ALS Vial : 47 Sample Multiplier: 1

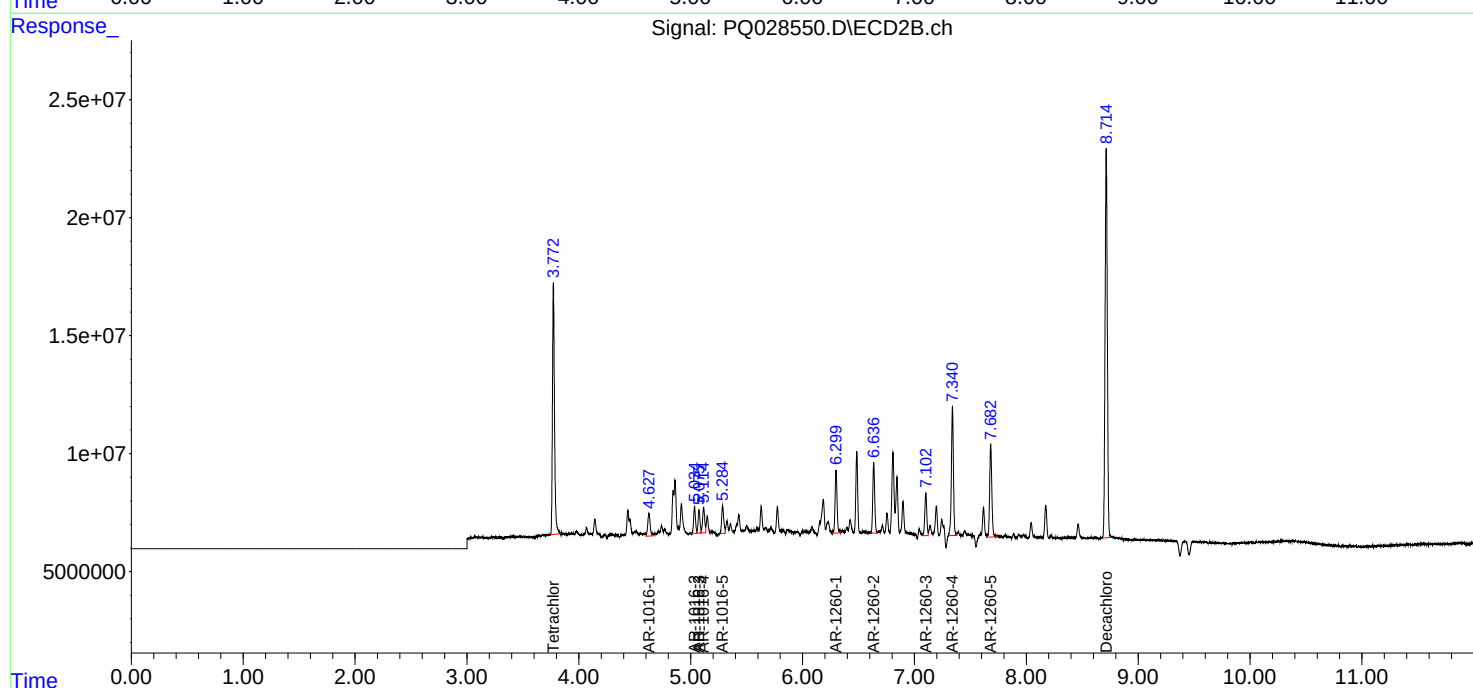
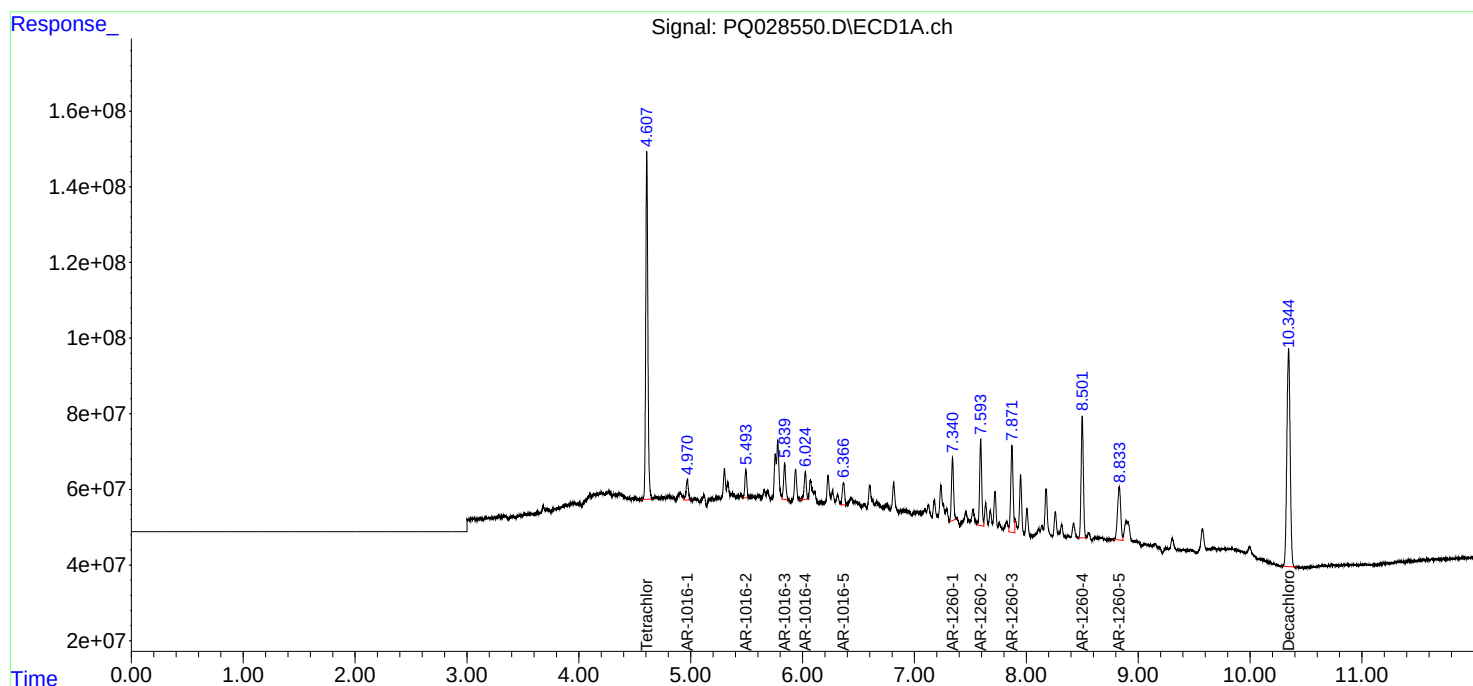
Instrument :
ECD_Q
ClientSampleID :
PB109154BSD

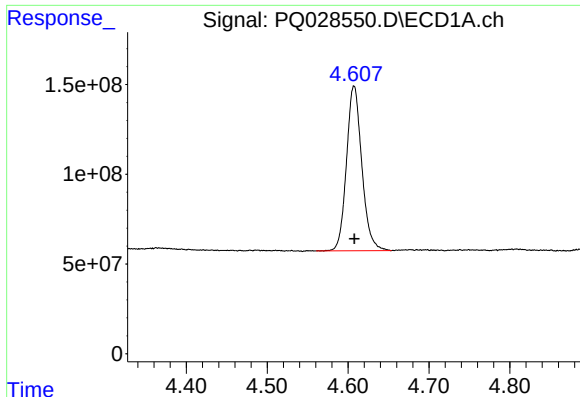
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 11 09:14:36 2018
Quant Method : P:\HPCHEM1\ECD_Q\Method\PQ051018.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 11 08:47:35 2018
Response via : Initial 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





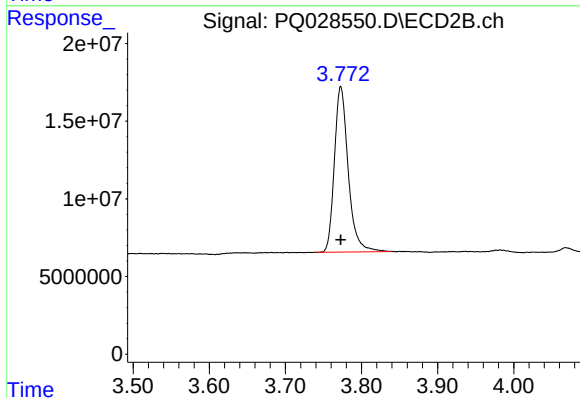
#1 Tetrachloro-m-xylene

R.T.: 4.607 min
Delta R.T.: 0.000 min
Response: 1212216756
Conc: 14.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB109154BSD

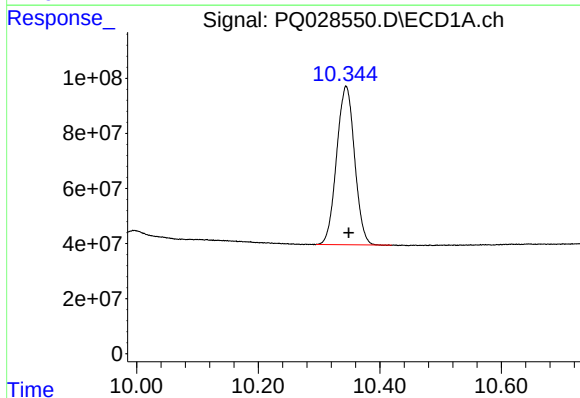
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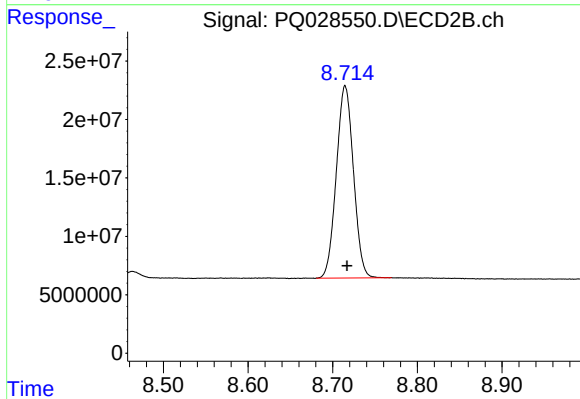
#1 Tetrachloro-m-xylene

R.T.: 3.773 min
Delta R.T.: 0.000 min
Response: 134595247
Conc: 15.05 ng/ml



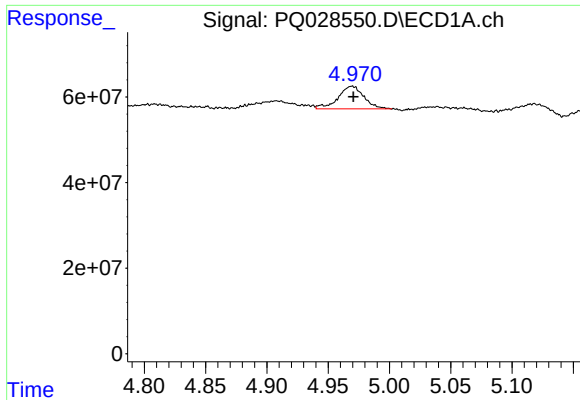
#2 Decachlorobiphenyl

R.T.: 10.345 min
Delta R.T.: -0.004 min
Response: 1179152847
Conc: 19.34 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.715 min
Delta R.T.: -0.002 min
Response: 231324237
Conc: 19.92 ng/ml



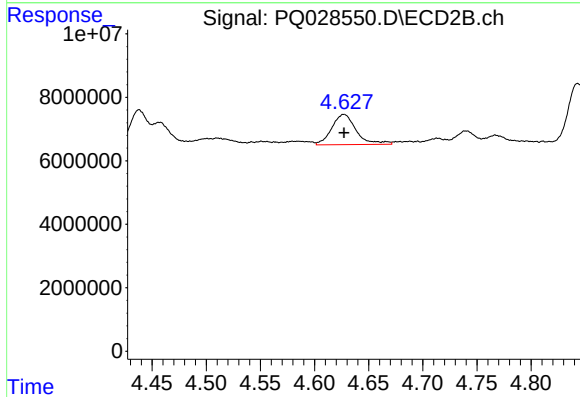
#3 AR-1016-1

R.T.: 4.970 min
Delta R.T.: 0.000 min
Response: 77540517
Conc: 58.61 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB109154BSD

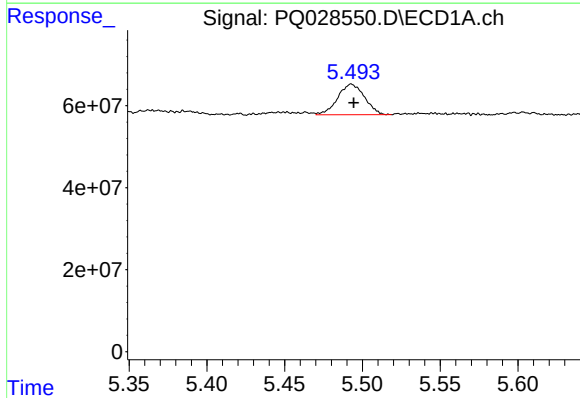
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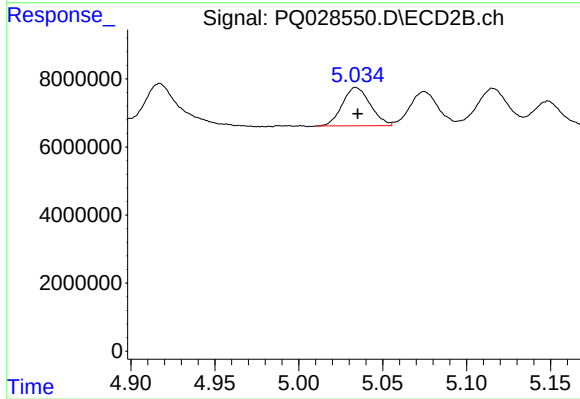
#3 AR-1016-1

R.T.: 4.627 min
Delta R.T.: 0.000 min
Response: 15060439
Conc: 61.70 ng/ml



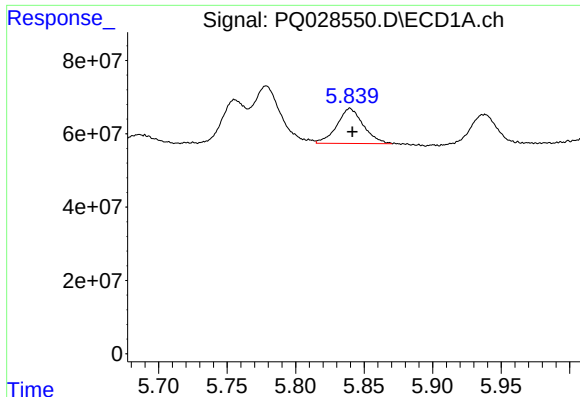
#4 AR-1016-2

R.T.: 5.493 min
Delta R.T.: -0.001 min
Response: 89743355
Conc: 45.01 ng/ml



#4 AR-1016-2

R.T.: 5.034 min
Delta R.T.: -0.001 min
Response: 13065230
Conc: 47.67 ng/ml



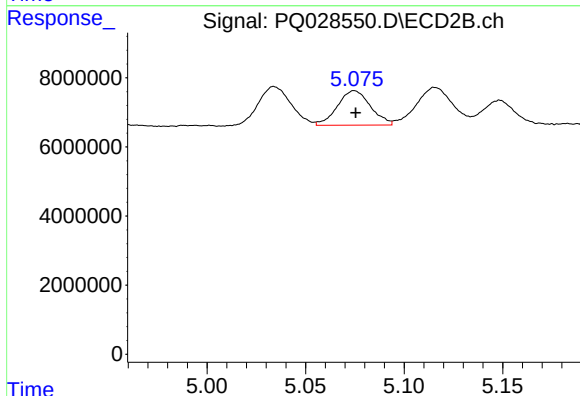
#5 AR-1016-3

R.T.: 5.839 min
Delta R.T.: -0.002 min
Response: 129159933
Conc: 47.30 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB109154BSD

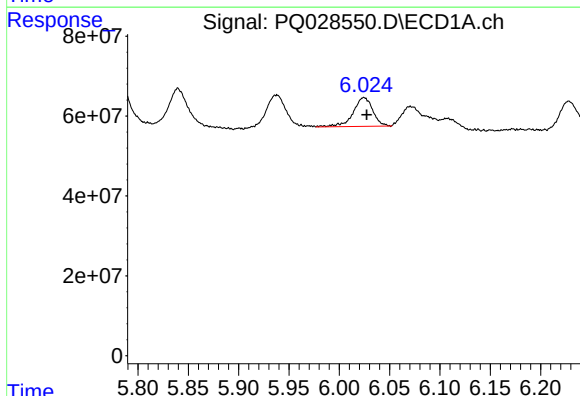
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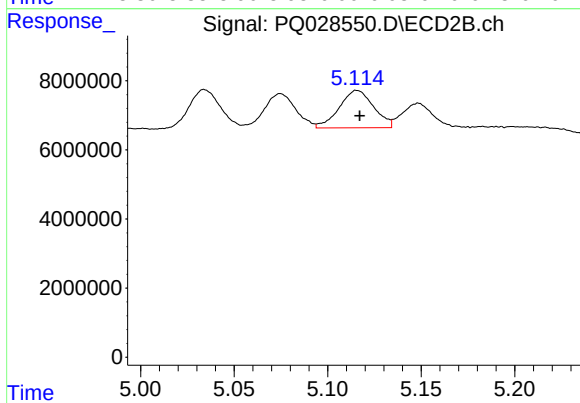
#5 AR-1016-3

R.T.: 5.075 min
Delta R.T.: 0.000 min
Response: 11650947
Conc: 54.59 ng/ml



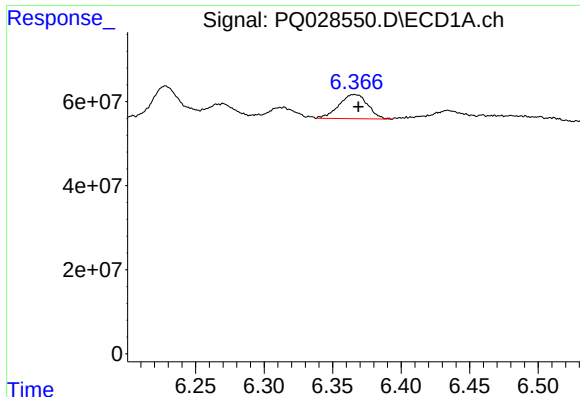
#6 AR-1016-4

R.T.: 6.024 min
Delta R.T.: -0.003 min
Response: 98311377
Conc: 53.86 ng/ml



#6 AR-1016-4

R.T.: 5.116 min
Delta R.T.: -0.001 min
Response: 13891473
Conc: 53.17 ng/ml



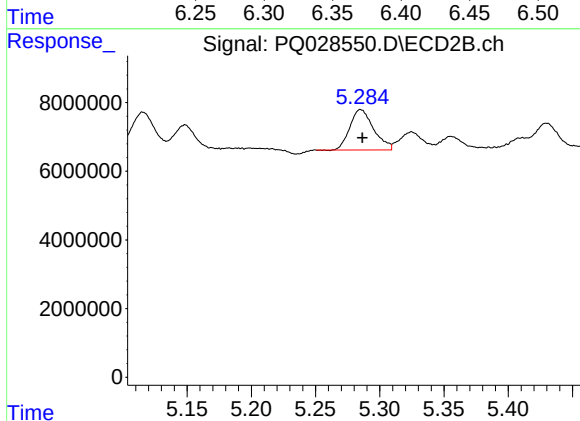
#7 AR-1016-5

R.T.: 6.366 min
Delta R.T.: -0.003 min
Response: 84425740
Conc: 34.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB109154BSD

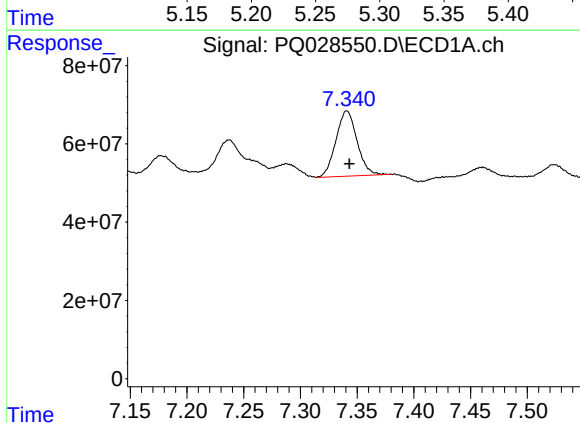
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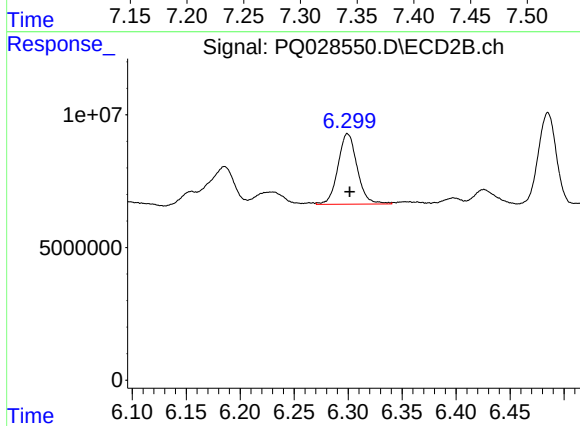
#7 AR-1016-5

R.T.: 5.285 min
Delta R.T.: -0.001 min
Response: 15153483
Conc: 52.41 ng/ml



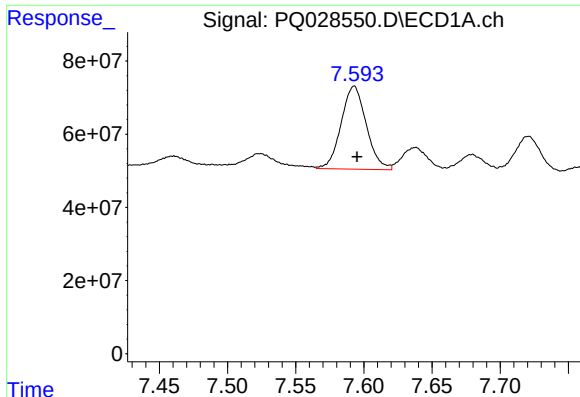
#31 AR-1260-1

R.T.: 7.341 min
Delta R.T.: -0.002 min
Response: 213577848
Conc: 48.52 ng/ml



#31 AR-1260-1

R.T.: 6.299 min
Delta R.T.: -0.003 min
Response: 32896402
Conc: 53.34 ng/ml m



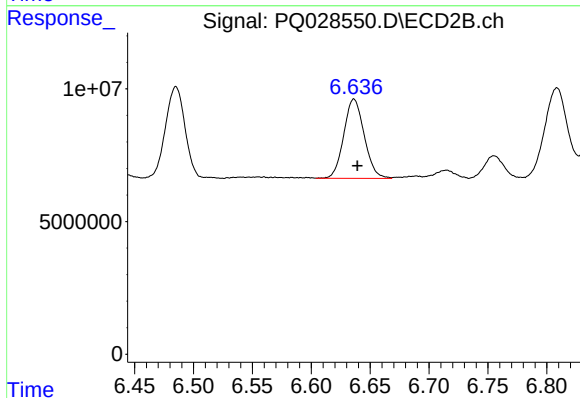
#32 AR-1260-2

R.T.: 7.593 min
Delta R.T.: -0.002 min
Response: 292258089
Conc: 48.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB109154BSD

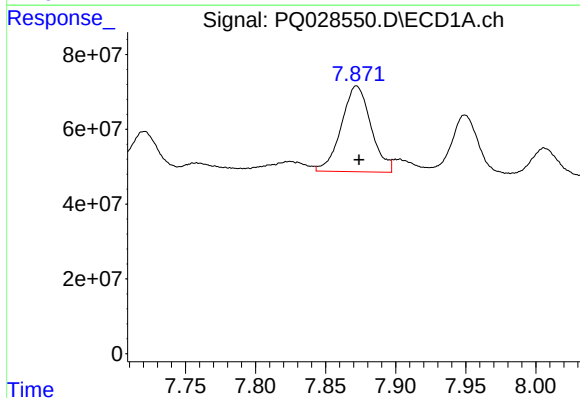
Manual Integrations
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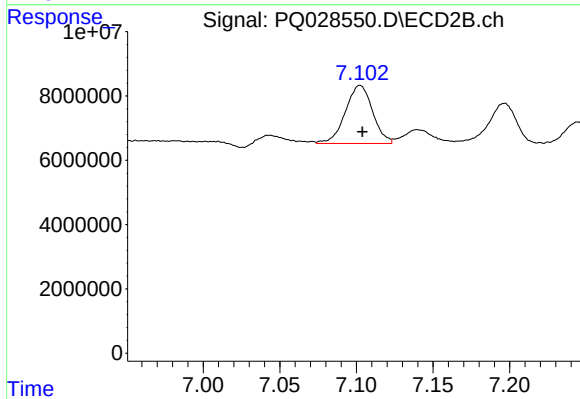
#32 AR-1260-2

R.T.: 6.636 min
Delta R.T.: -0.003 min
Response: 36198565
Conc: 51.11 ng/ml m



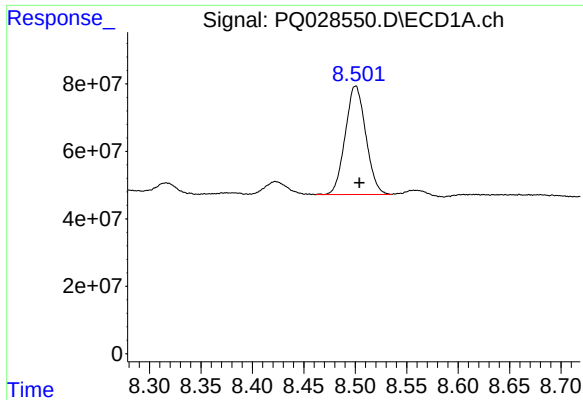
#33 AR-1260-3

R.T.: 7.872 min
Delta R.T.: -0.002 min
Response: 338003168
Conc: 54.32 ng/ml



#33 AR-1260-3

R.T.: 7.102 min
Delta R.T.: -0.002 min
Response: 22414204
Conc: 37.81 ng/ml m



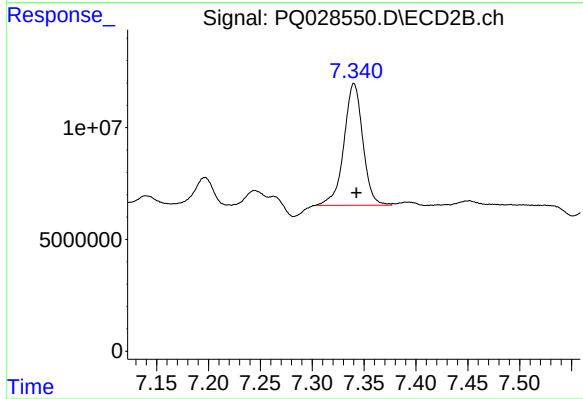
#34 AR-1260-4

R.T.: 8.500 min
Delta R.T.: -0.004 min
Response: 447502295
Conc: 46.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB109154BSD

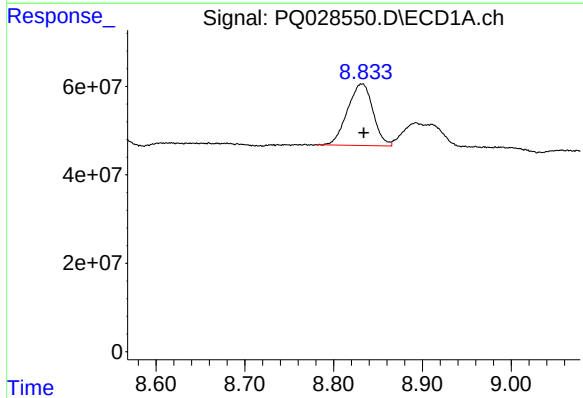
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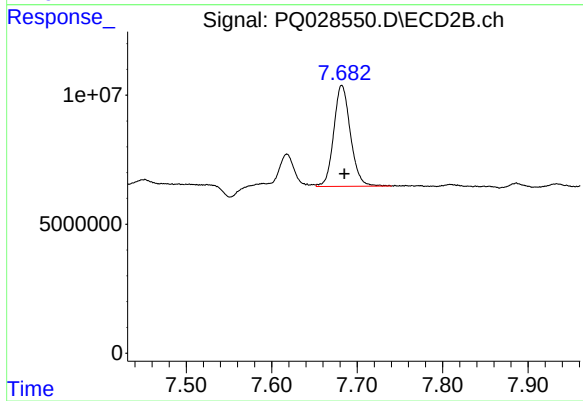
#34 AR-1260-4

R.T.: 7.340 min
Delta R.T.: -0.003 min
Response: 68980975
Conc: 47.16 ng/ml m



#35 AR-1260-5

R.T.: 8.832 min
Delta R.T.: -0.002 min
Response: 277490985
Conc: 51.00 ng/ml



#35 AR-1260-5

R.T.: 7.682 min
Delta R.T.: -0.003 min
Response: 53246402
Conc: 50.68 ng/ml