

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122718\
 Data File : PQ036073.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Dec 2018 23:00
 Operator : SM\SJ
 Sample : PB116025BSD
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PB116025BSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 28 04:20:11 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...	4.409	3.733	94934857	53575453	24.264	23.978
2)	SA Decachlor...	10.082	8.700	68227616	38703221	23.147m	21.898
Target Compounds							
3)	L1 AR-1016-1	5.571	4.809	36388356	21908576	284.401m	284.142m
4)	L1 AR-1016-2	5.593	4.826	47393980	26684116	247.114m	235.811m
5)	L1 AR-1016-3	5.655	5.003	28642618	15620653	250.264m	267.480
6)	L1 AR-1016-4	5.754	5.043	24898735	12283881	261.465m	261.244
7)	L1 AR-1016-5	6.045	5.255	22239075	14889781	244.290m	242.552
31)	L7 AR-1260-1	7.165	6.277	44519145	28935410	241.424	230.034
32)	L7 AR-1260-2	7.420	6.464	52258088	34636832	240.506	229.363
33)	L7 AR-1260-3	7.779	6.616	32222282	31805609	240.533	227.615
34)	L7 AR-1260-4	8.007	7.085	39433567	19111996	239.266	205.825
35)	L7 AR-1260-5	8.324	7.326	73116826	50720330	245.221	226.029

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

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Acq On : 27 Dec 2018 23:00
Operator : SM\SJ
Sample : PB116025BSD
Misc :
ALS Vial : 23 Sample Multiplier: 1

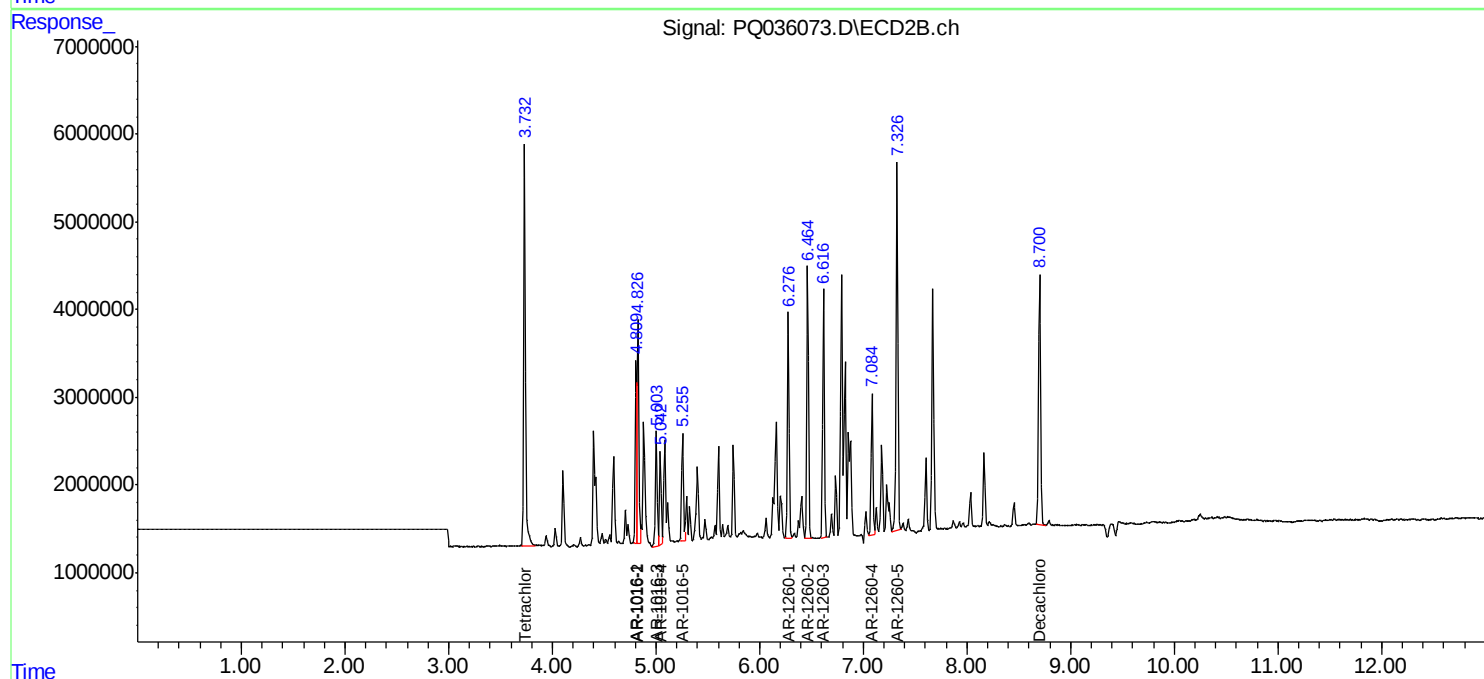
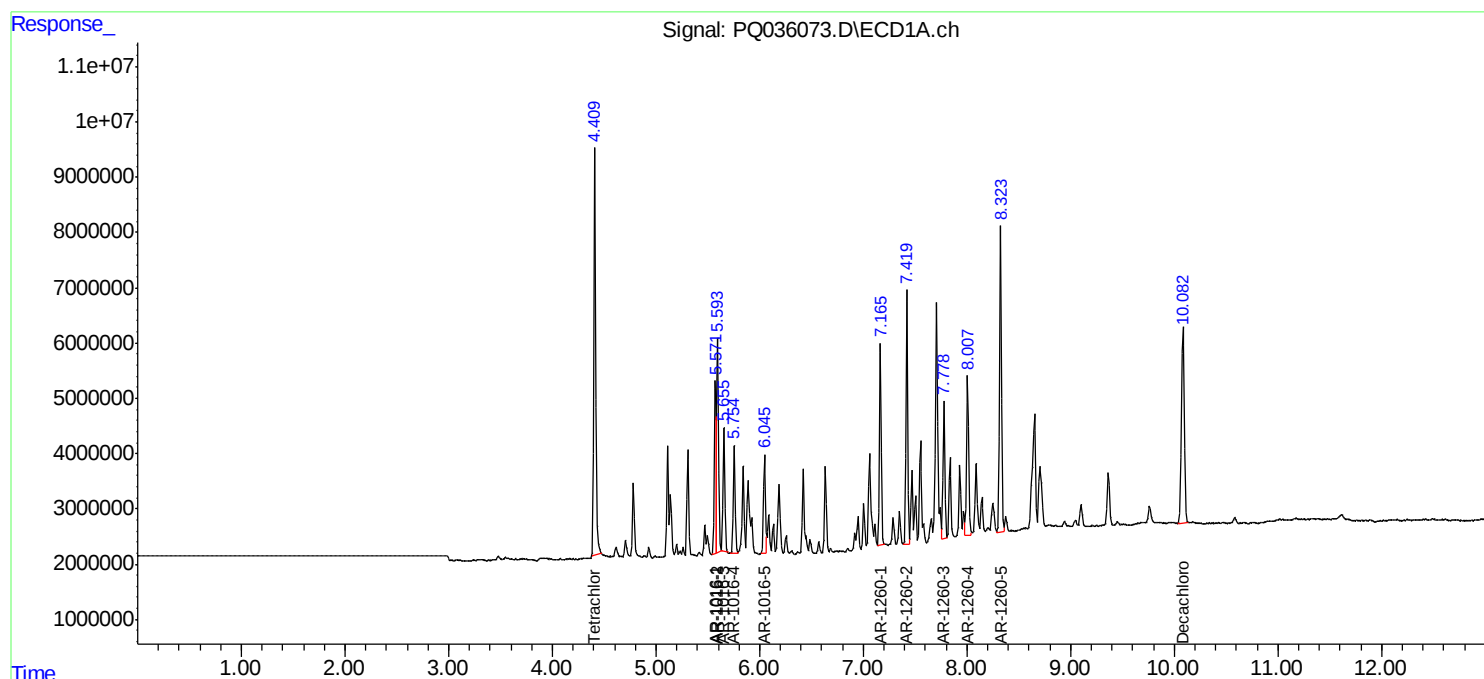
Instrument :
ECD_Q
ClientSampleId :
PB116025BSD

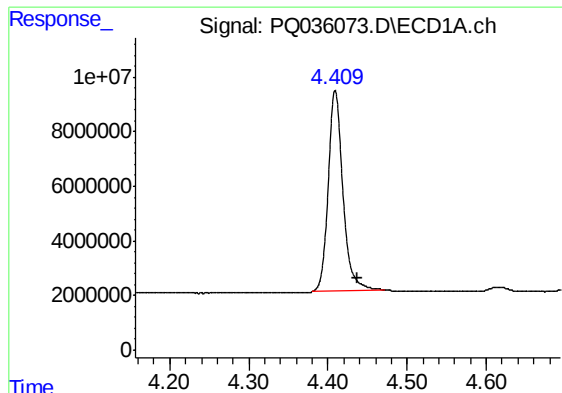
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Integration File signal 1: autoint1.e
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Quant Time: Dec 28 04:20:11 2018
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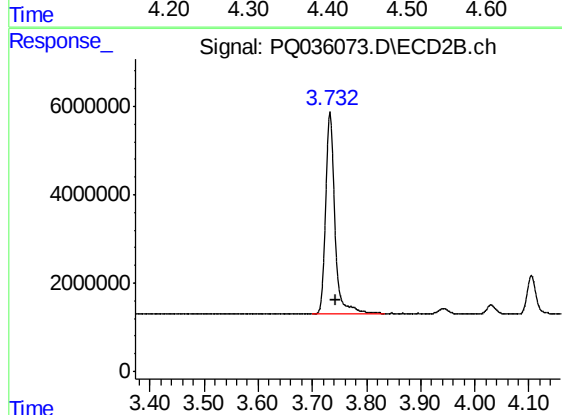
#1 Tetrachloro-m-xylene

R.T.: 4.409 min
Delta R.T.: -0.028 min
Response: 94934857
Conc: 24.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB116025BSD

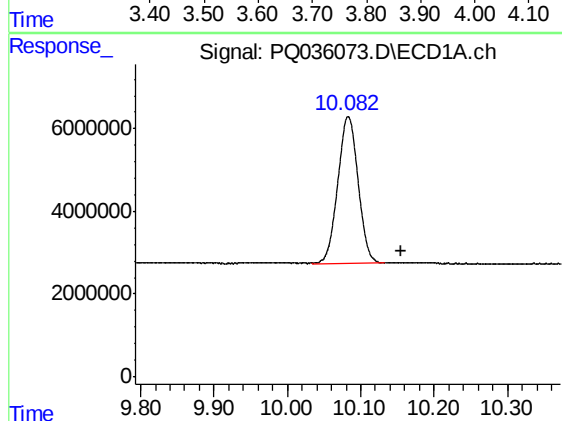
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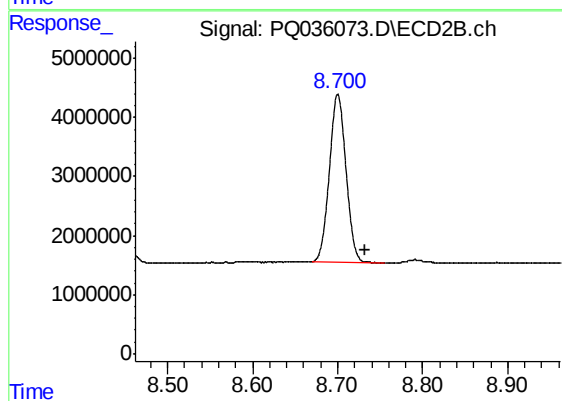
#1 Tetrachloro-m-xylene

R.T.: 3.733 min
Delta R.T.: -0.012 min
Response: 53575453
Conc: 23.98 ng/ml



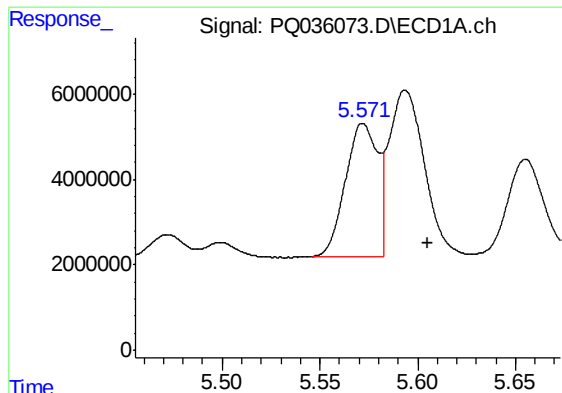
#2 Decachlorobiphenyl

R.T.: 10.082 min
Delta R.T.: -0.073 min
Response: 68227616
Conc: 23.15 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.700 min
Delta R.T.: -0.032 min
Response: 38703221
Conc: 21.90 ng/ml



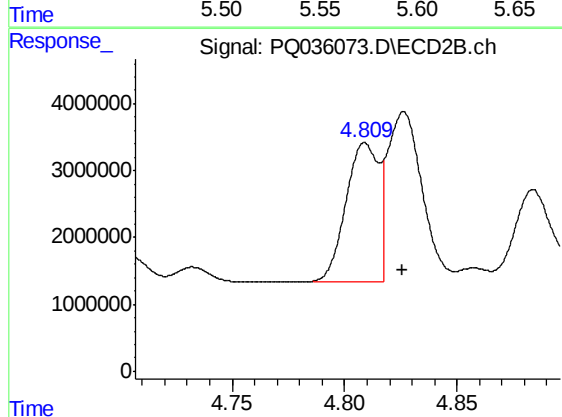
#3 AR-1016-1

R.T.: 5.571 min
Delta R.T.: -0.034 min
Response: 36388356
Conc: 284.40 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB116025BSD

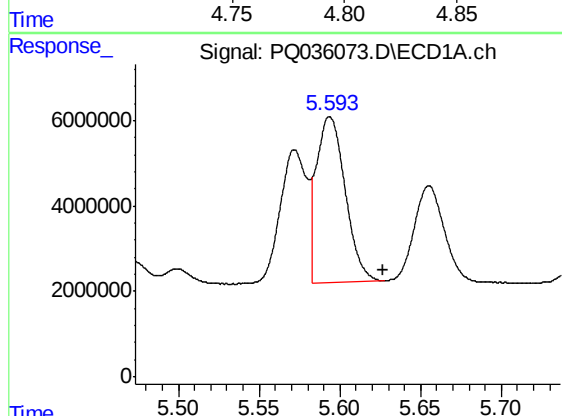
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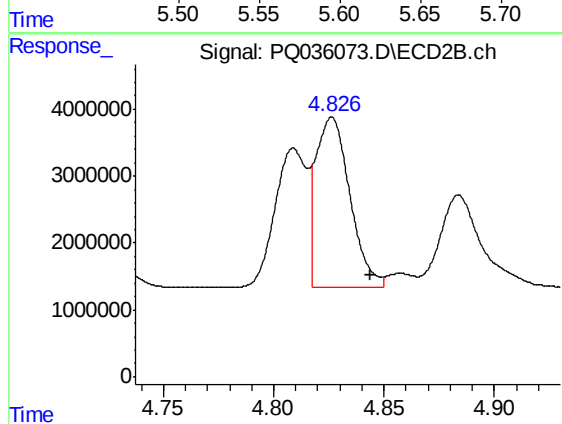
#3 AR-1016-1

R.T.: 4.809 min
Delta R.T.: -0.017 min
Response: 21908576
Conc: 284.14 ng/ml m



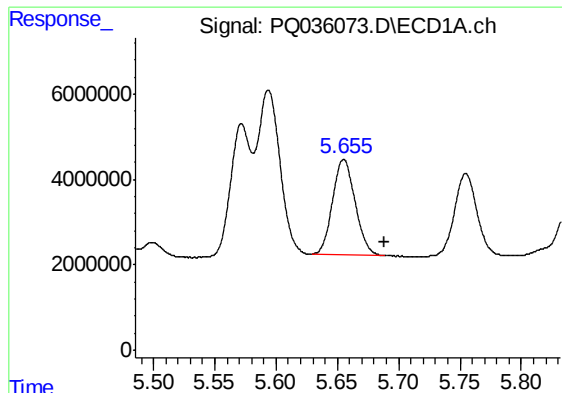
#4 AR-1016-2

R.T.: 5.593 min
Delta R.T.: -0.033 min
Response: 47393980
Conc: 247.11 ng/ml m



#4 AR-1016-2

R.T.: 4.826 min
Delta R.T.: -0.017 min
Response: 26684116
Conc: 235.81 ng/ml m



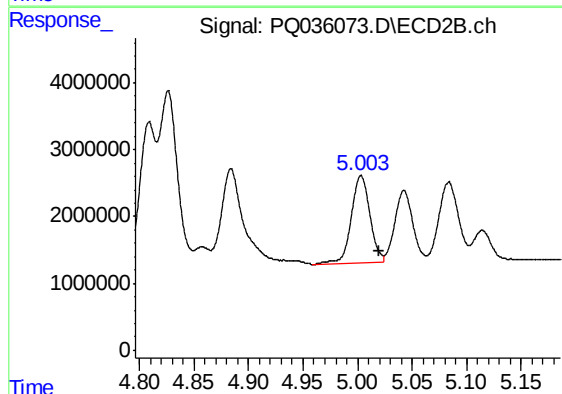
#5 AR-1016-3

R.T.: 5.655 min
Delta R.T.: -0.033 min
Response: 28642618
Conc: 250.26 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB116025BSD

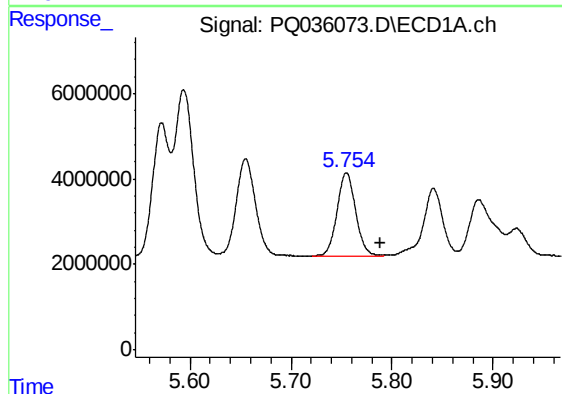
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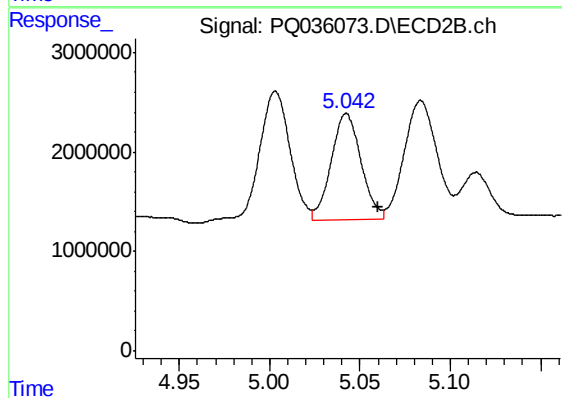
#5 AR-1016-3

R.T.: 5.003 min
Delta R.T.: -0.017 min
Response: 15620653
Conc: 267.48 ng/ml



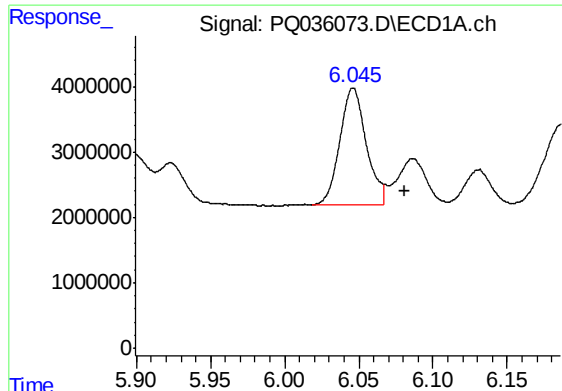
#6 AR-1016-4

R.T.: 5.754 min
Delta R.T.: -0.034 min
Response: 24898735
Conc: 261.47 ng/ml m



#6 AR-1016-4

R.T.: 5.043 min
Delta R.T.: -0.018 min
Response: 12283881
Conc: 261.24 ng/ml



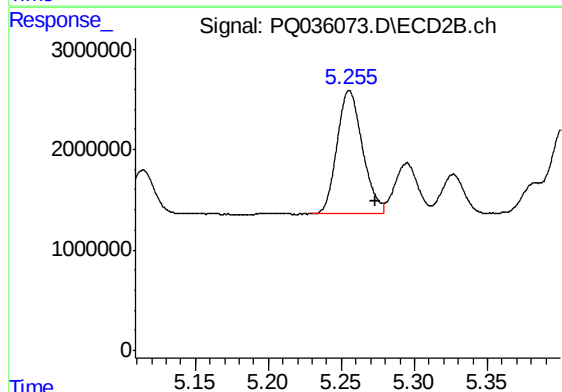
#7 AR-1016-5

R.T.: 6.045 min
Delta R.T.: -0.035 min
Response: 22239075
Conc: 244.29 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB116025BSD

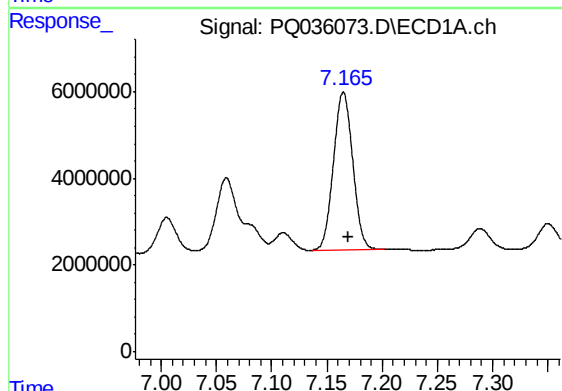
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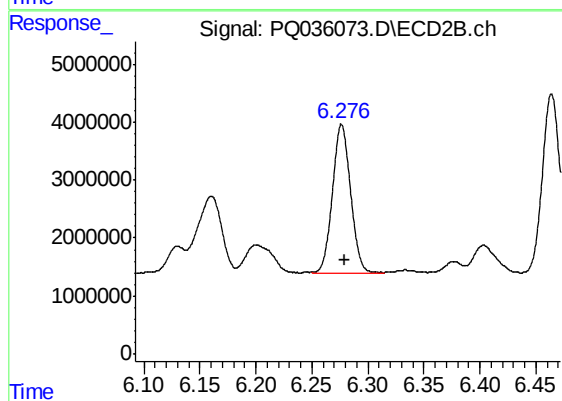
#7 AR-1016-5

R.T.: 5.255 min
Delta R.T.: -0.018 min
Response: 14889781
Conc: 242.55 ng/ml



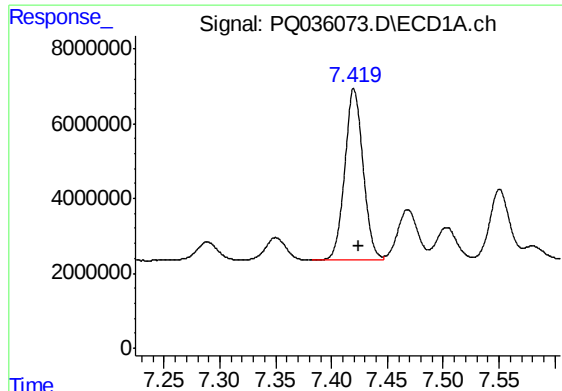
#31 AR-1260-1

R.T.: 7.165 min
Delta R.T.: -0.004 min
Response: 44519145
Conc: 241.42 ng/ml



#31 AR-1260-1

R.T.: 6.277 min
Delta R.T.: -0.002 min
Response: 28935410
Conc: 230.03 ng/ml



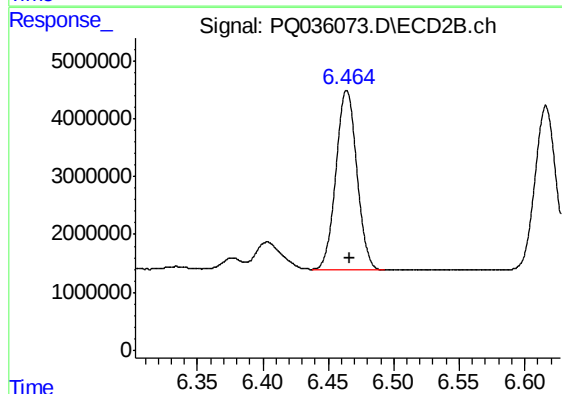
#32 AR-1260-2

R.T.: 7.420 min
Delta R.T.: -0.004 min
Response: 52258088
Conc: 240.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB116025BSD

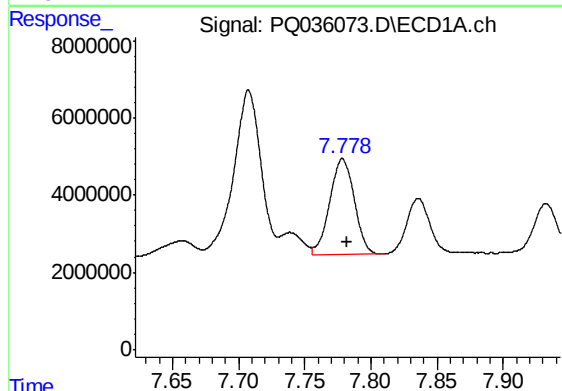
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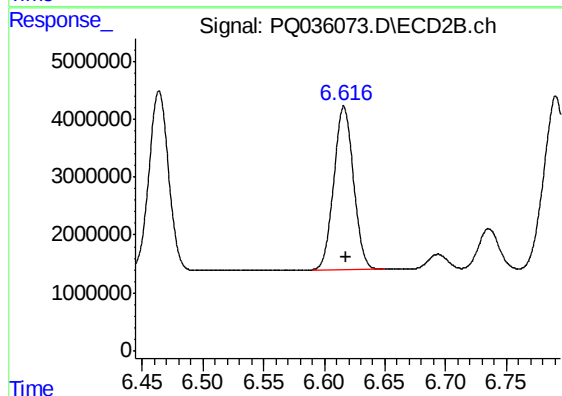
#32 AR-1260-2

R.T.: 6.464 min
Delta R.T.: -0.002 min
Response: 34636832
Conc: 229.36 ng/ml



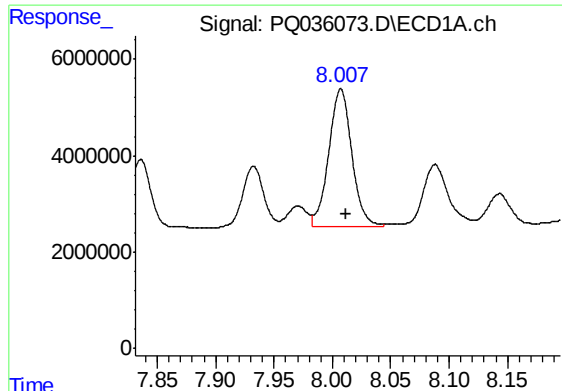
#33 AR-1260-3

R.T.: 7.779 min
Delta R.T.: -0.003 min
Response: 32222282
Conc: 240.53 ng/ml



#33 AR-1260-3

R.T.: 6.616 min
Delta R.T.: -0.002 min
Response: 31805609
Conc: 227.61 ng/ml



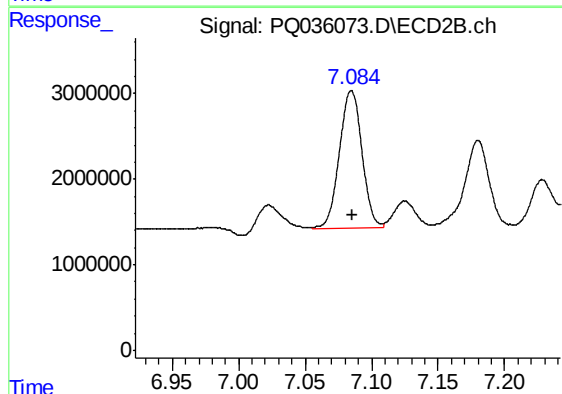
#34 AR-1260-4

R.T.: 8.007 min
Delta R.T.: -0.005 min
Response: 39433567
Conc: 239.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB116025BSD

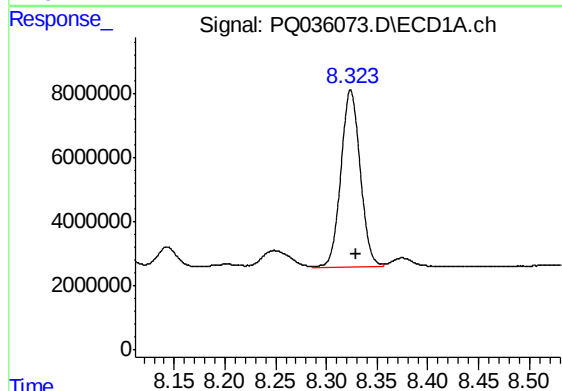
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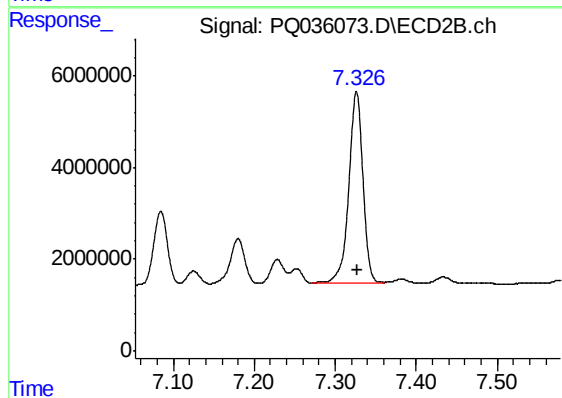
#34 AR-1260-4

R.T.: 7.085 min
Delta R.T.: -0.001 min
Response: 19111996
Conc: 205.82 ng/ml



#35 AR-1260-5

R.T.: 8.324 min
Delta R.T.: -0.006 min
Response: 73116826
Conc: 245.22 ng/ml



#35 AR-1260-5

R.T.: 7.326 min
Delta R.T.: -0.002 min
Response: 50720330
Conc: 226.03 ng/ml