

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040820\
 Data File : PQ047318.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Apr 2020 10:27
 Operator : AJ\MA
 Sample : L2151-12
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 MH-5

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 08 12:43:10 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ040720.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 07 06:16:03 2020
 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...	5.105	4.263	333.7E6	47298212	20.219	19.322
2)	SA Decachlor...	11.178	9.647	131.8E6	37113617	15.514	13.918
Target Compounds							
3)	L1 AR-1016-1	6.401	5.576	5088928	2924628	8.644	31.975 #
4)	L1 AR-1016-2	6.401	5.576	5088928	2924628	6.167	23.619 #
5)	L1 AR-1016-3	6.488	5.821	25356854	853865	50.682	13.360 #
6)	L1 AR-1016-4	0.000	5.821	0	853865	N.D.	16.580 #
7)	L1 AR-1016-5	6.947	6.048	6254017	1474700	16.340	21.887 #
8)	L2 AR-1221-1	0.000	4.469	0	1477159	N.D.	50.250 #
9)	L2 AR-1221-2	5.456	4.691	4196123	768229	26.900	34.748 #
10)	L2 AR-1221-3	5.548	4.691	4000717	768229	8.484	10.956 #
11)	L3 AR-1232-1	5.548	4.691	4000717	768229	12.422	16.181 #
12)	L3 AR-1232-2	6.122	5.576	8298300	2924628	46.496	59.247 #
13)	L3 AR-1232-3	6.401	5.821	5088928	853865	15.183	33.548 #
14)	L3 AR-1232-4	0.000	5.821	0	853865	N.D.	37.863 #
15)	L3 AR-1232-5	6.768	6.048	5659853	1474700	45.279	58.982 #
16)	L4 AR-1242-1	6.401	5.576	5088928	2924628	11.827	43.204 #
17)	L4 AR-1242-2	6.401	5.576	5088928	2924628	8.472	32.219 #
18)	L4 AR-1242-3	6.488	5.821	25356854	853865	69.120	17.529 #
19)	L4 AR-1242-4	0.000	5.821	0	853865	N.D.	18.256 #
20)	L4 AR-1242-5	7.412	0.000	3243066	0	10.162	N.D. #
21)	L5 AR-1248-1	6.401	5.576	5088928	2924628	15.961	58.288 #
22)	L5 AR-1248-2	6.768	5.821	5659853	853865	13.585	13.396
23)	L5 AR-1248-3	6.947	5.821	6254017	853865	13.780	13.154
24)	L5 AR-1248-4	7.330	6.048	5918006	1474700	11.406	18.402 #
25)	L5 AR-1248-5	7.412	0.000	3243066	0	6.654	N.D. #
26)	L6 AR-1254-1	7.330	0.000	5918006	0	9.406	N.D. #
28)	L6 AR-1254-3	7.944	0.000	5816624	0	6.183	N.D. #
29)	L6 AR-1254-4	8.235	0.000	3657474	0	4.856	N.D. #
30)	L6 AR-1254-5	8.661	0.000	3176233	0	4.637	N.D. #
32)	L7 AR-1260-2	8.372	7.324	2042672	649582	2.750	4.177 #
34)	L7 AR-1260-4	8.967	0.000	3448176	0	6.299	N.D. #

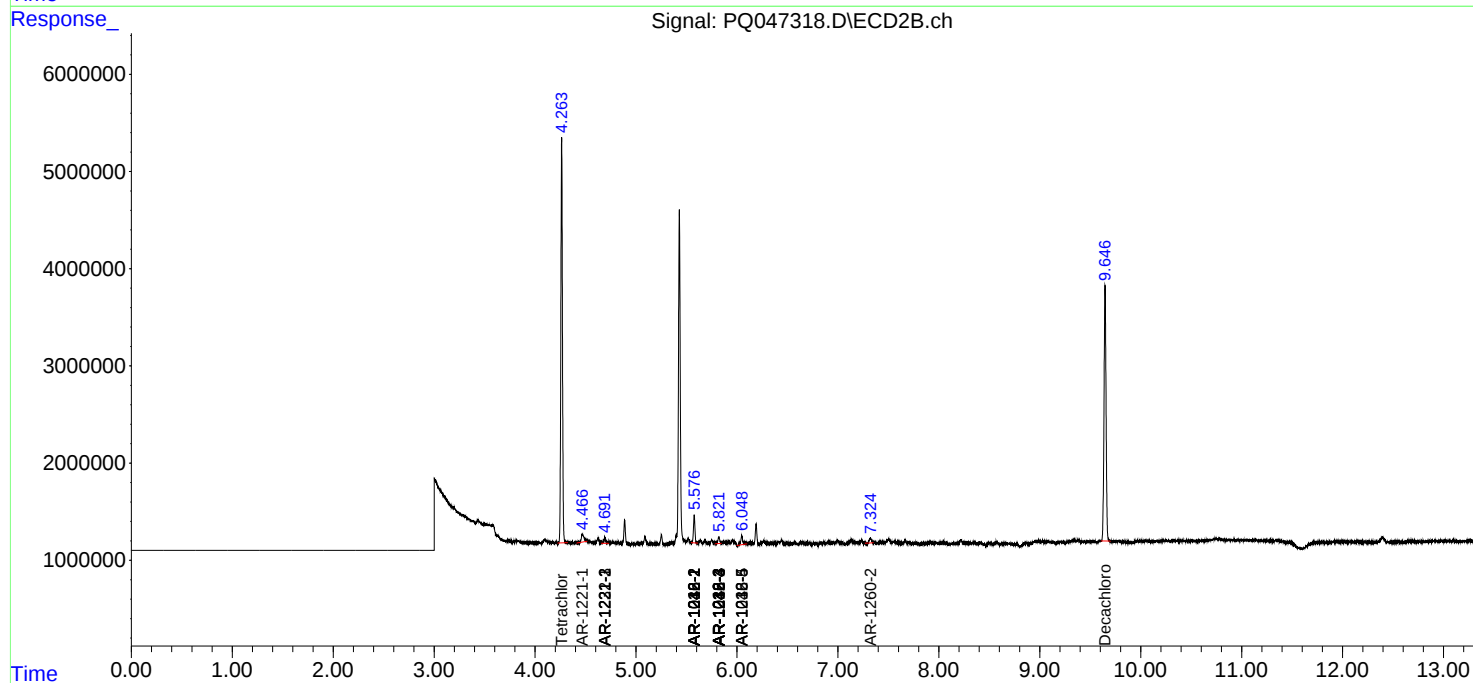
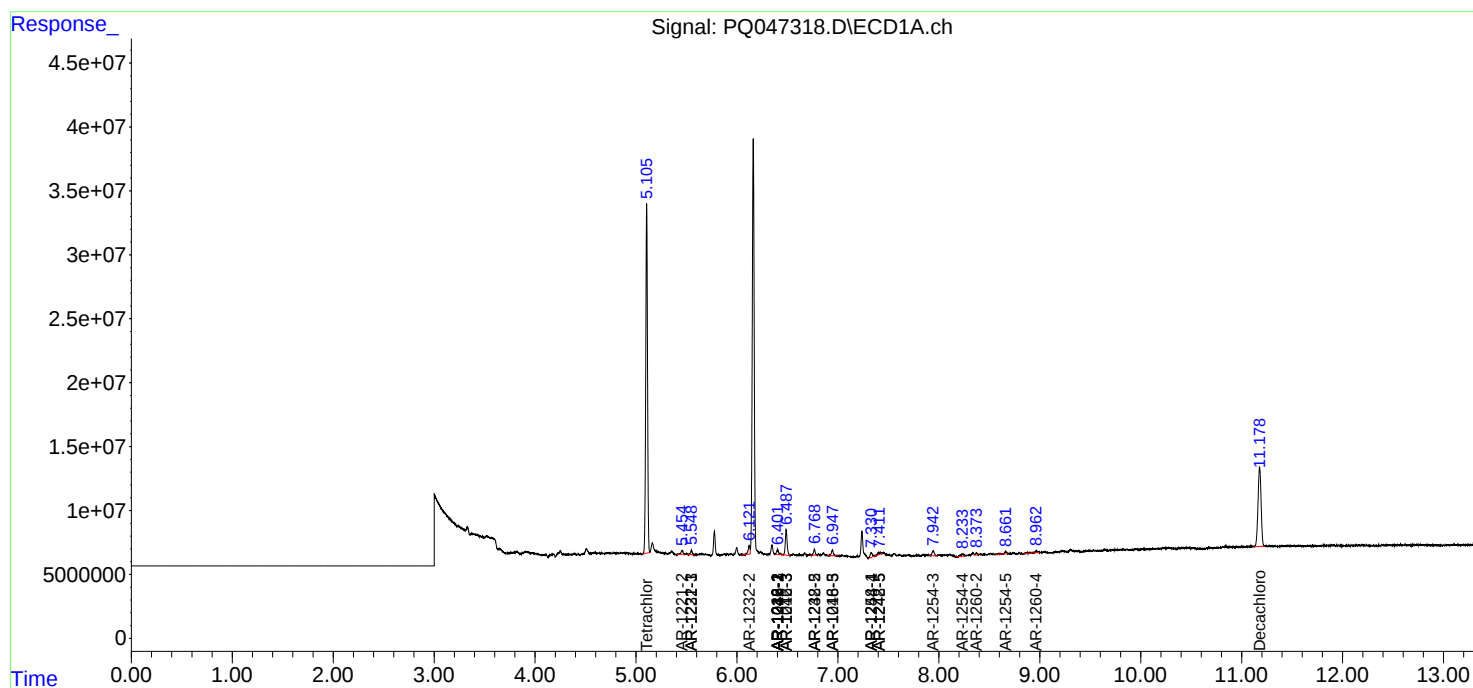
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

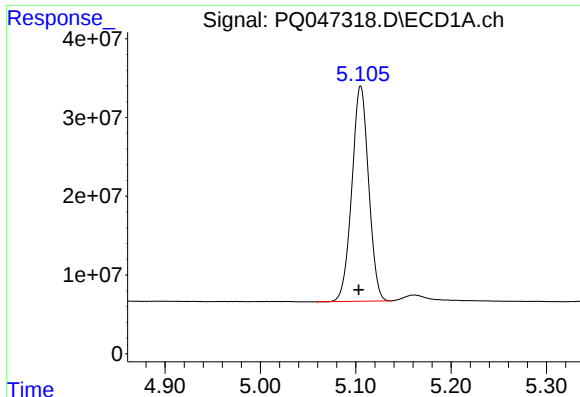
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040820\
Data File : PQ047318.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Apr 2020 10:27
Operator : AJ\MA
Sample : L2151-12
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
MH-5

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 08 12:43:10 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ040720.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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

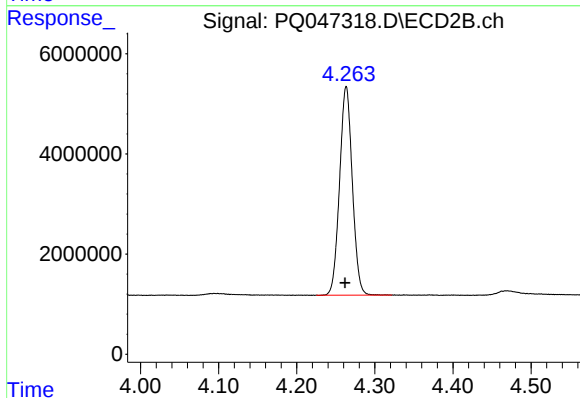




#1 Tetrachloro-m-xylene

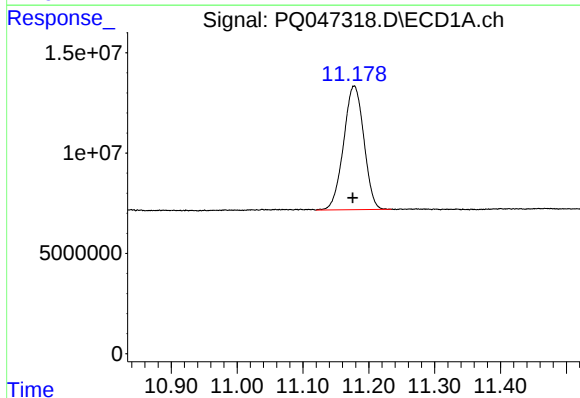
R.T.: 5.105 min
Delta R.T.: 0.002 min
Response: 333700059
Conc: 20.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MH-5



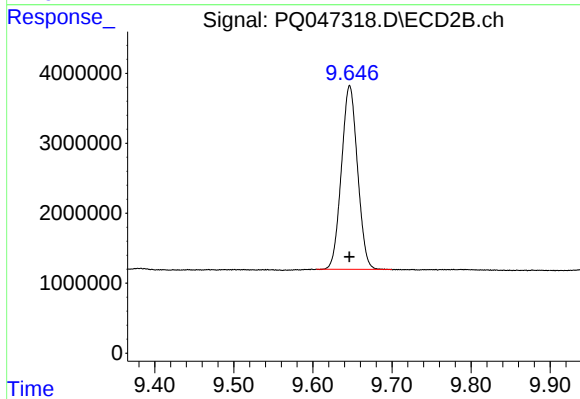
#1 Tetrachloro-m-xylene

R.T.: 4.263 min
Delta R.T.: 0.002 min
Response: 47298212
Conc: 19.32 ng/ml



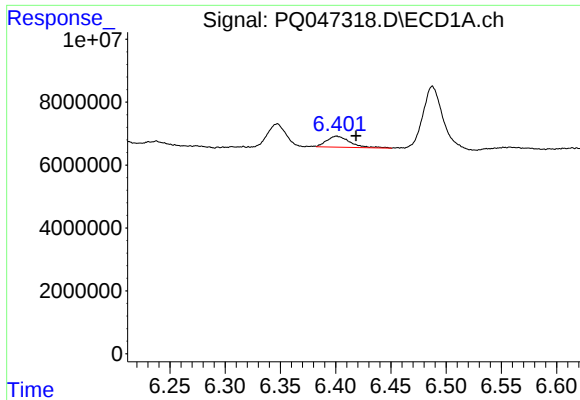
#2 Decachlorobiphenyl

R.T.: 11.178 min
Delta R.T.: 0.002 min
Response: 131793010
Conc: 15.51 ng/ml



#2 Decachlorobiphenyl

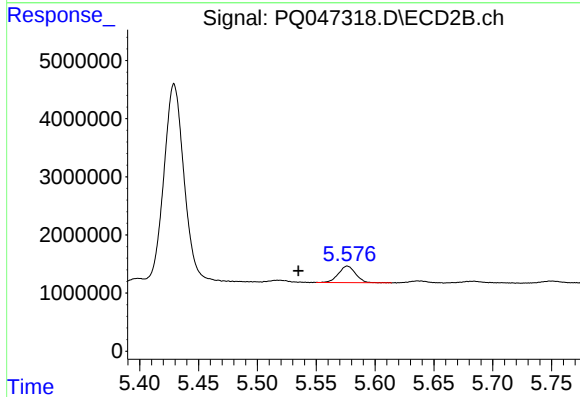
R.T.: 9.647 min
Delta R.T.: 0.000 min
Response: 37113617
Conc: 13.92 ng/ml



#3 AR-1016-1

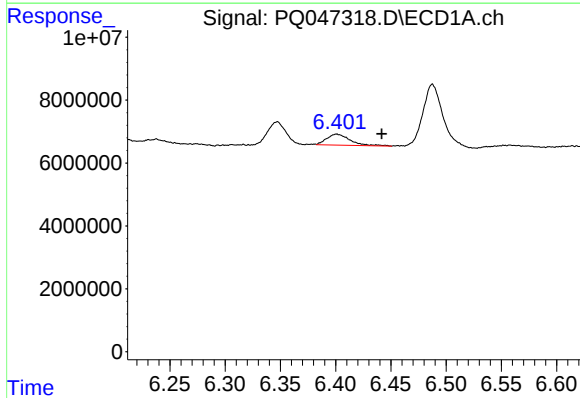
R.T.: 6.401 min
Delta R.T.: -0.017 min
Response: 5088928
Conc: 8.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MH-5



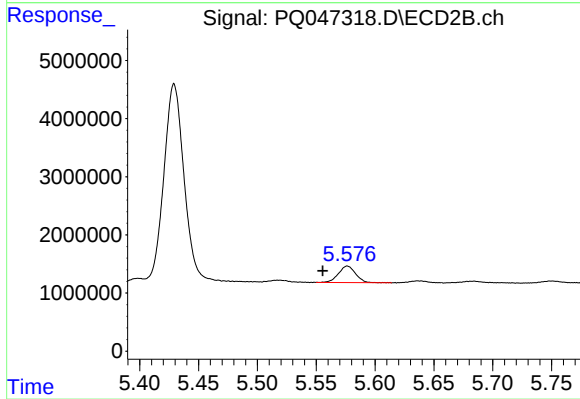
#3 AR-1016-1

R.T.: 5.576 min
Delta R.T.: 0.042 min
Response: 2924628
Conc: 31.98 ng/ml



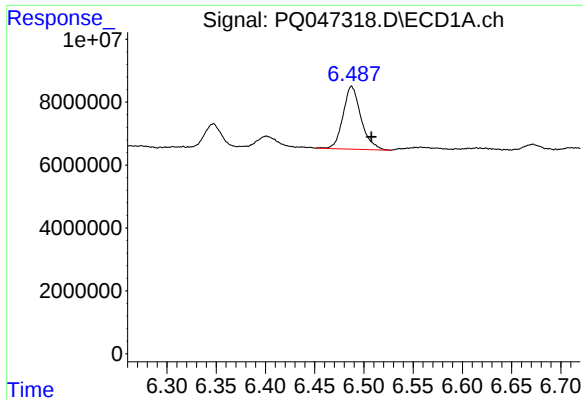
#4 AR-1016-2

R.T.: 6.401 min
Delta R.T.: -0.041 min
Response: 5088928
Conc: 6.17 ng/ml



#4 AR-1016-2

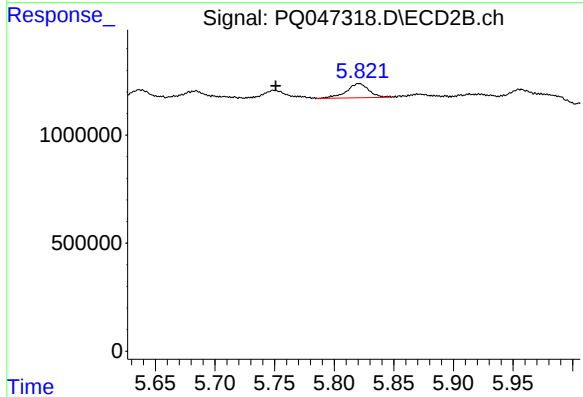
R.T.: 5.576 min
Delta R.T.: 0.021 min
Response: 2924628
Conc: 23.62 ng/ml



#5 AR-1016-3

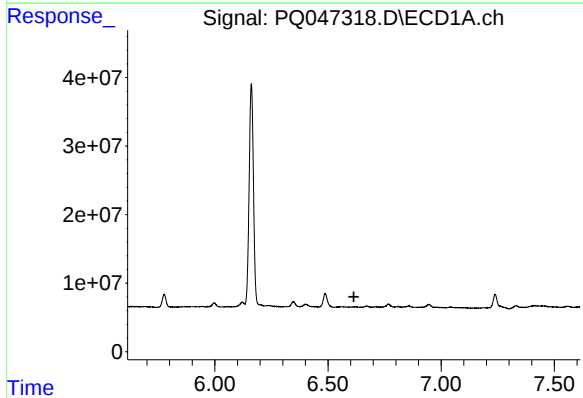
R.T.: 6.488 min
Delta R.T.: -0.020 min
Response: 25356854
Conc: 50.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MH-5



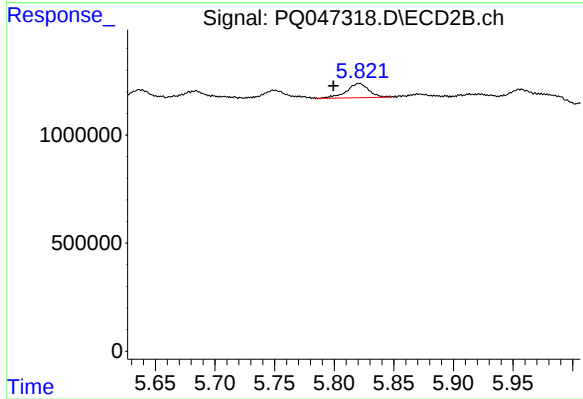
#5 AR-1016-3

R.T.: 5.821 min
Delta R.T.: 0.070 min
Response: 853865
Conc: 13.36 ng/ml



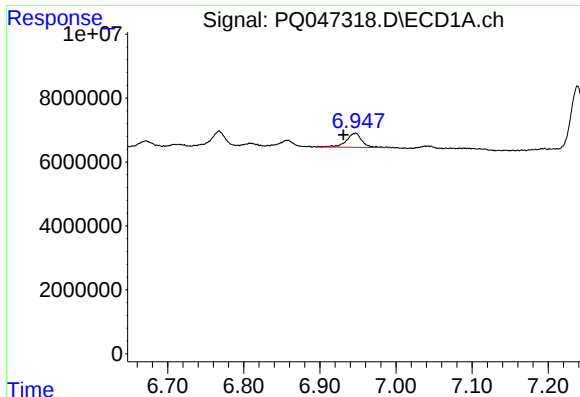
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.615 min
Response: 0
Conc: N.D.



#6 AR-1016-4

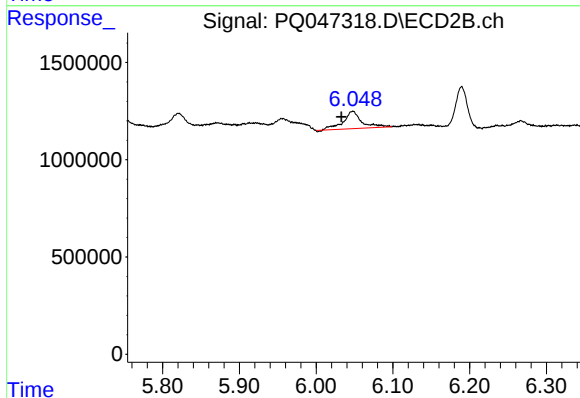
R.T.: 5.821 min
Delta R.T.: 0.022 min
Response: 853865
Conc: 16.58 ng/ml



#7 AR-1016-5

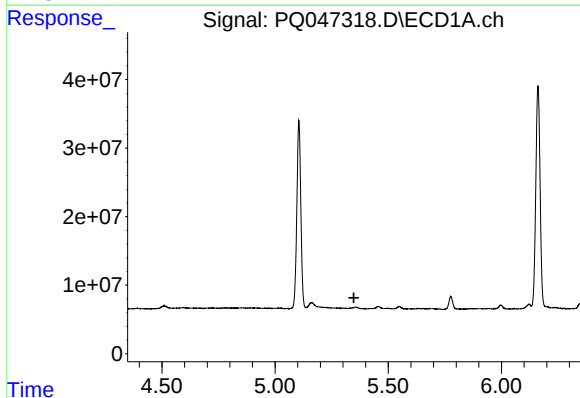
R.T.: 6.947 min
Delta R.T.: 0.016 min
Response: 6254017
Conc: 16.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MH-5



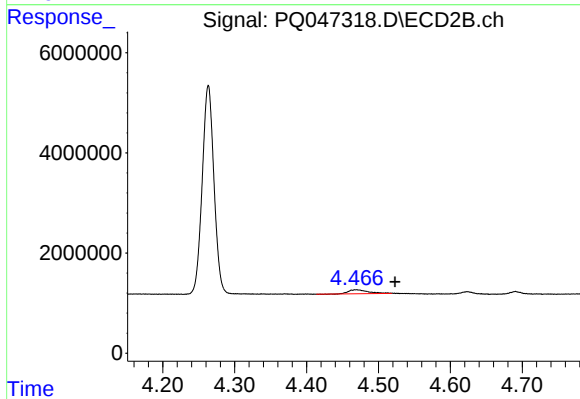
#7 AR-1016-5

R.T.: 6.048 min
Delta R.T.: 0.015 min
Response: 1474700
Conc: 21.89 ng/ml



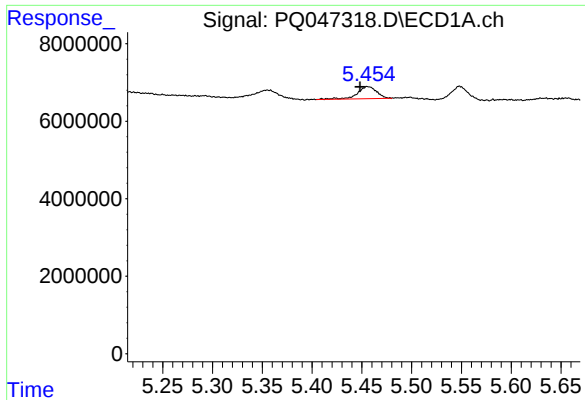
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 5.348 min
Response: 0
Conc: N.D.



#8 AR-1221-1

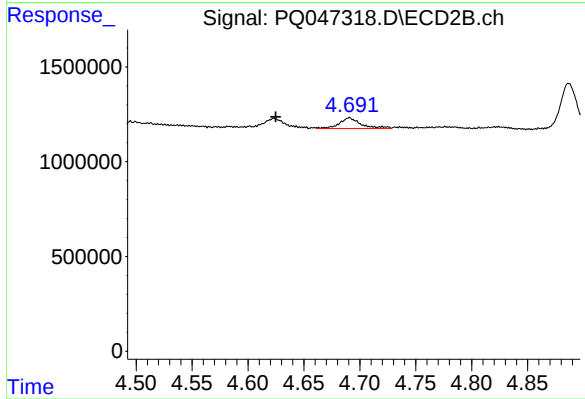
R.T.: 4.469 min
Delta R.T.: -0.054 min
Response: 1477159
Conc: 50.25 ng/ml



#9 AR-1221-2

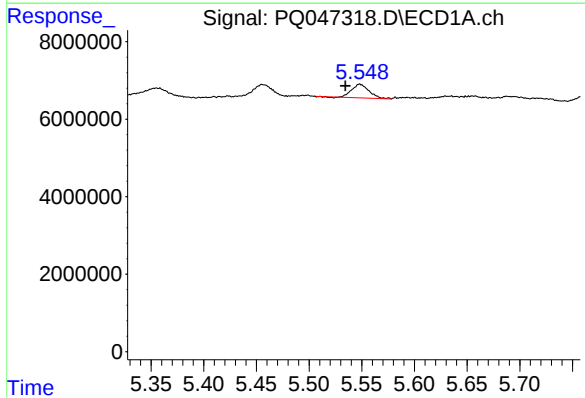
R.T.: 5.456 min
Delta R.T.: 0.008 min
Response: 4196123
Conc: 26.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MH-5



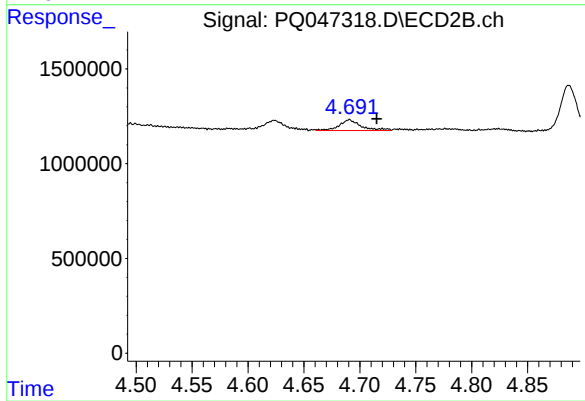
#9 AR-1221-2

R.T.: 4.691 min
Delta R.T.: 0.066 min
Response: 768229
Conc: 34.75 ng/ml



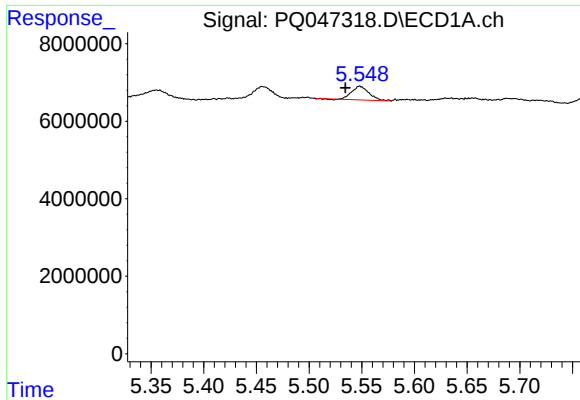
#10 AR-1221-3

R.T.: 5.548 min
Delta R.T.: 0.014 min
Response: 4000717
Conc: 8.48 ng/ml



#10 AR-1221-3

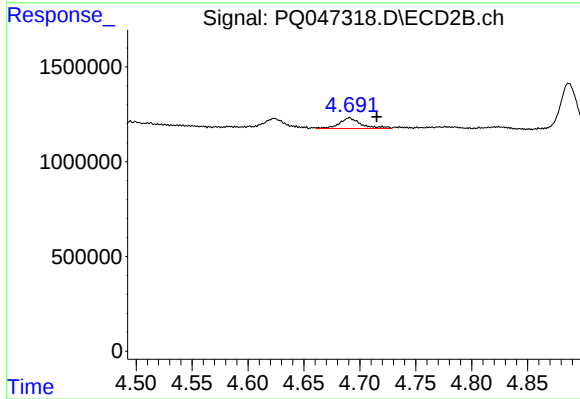
R.T.: 4.691 min
Delta R.T.: -0.025 min
Response: 768229
Conc: 10.96 ng/ml



#11 AR-1232-1

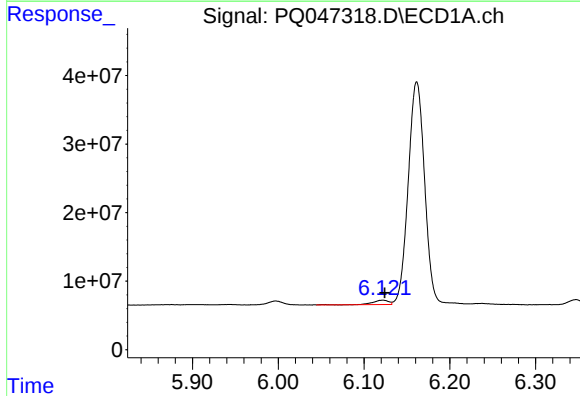
R.T.: 5.548 min
Delta R.T.: 0.014 min
Response: 4000717
Conc: 12.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MH-5



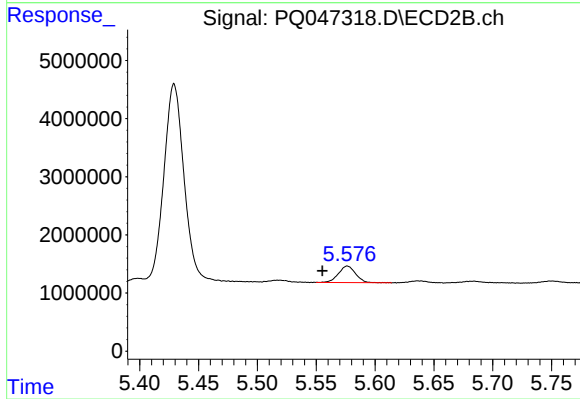
#11 AR-1232-1

R.T.: 4.691 min
Delta R.T.: -0.024 min
Response: 768229
Conc: 16.18 ng/ml



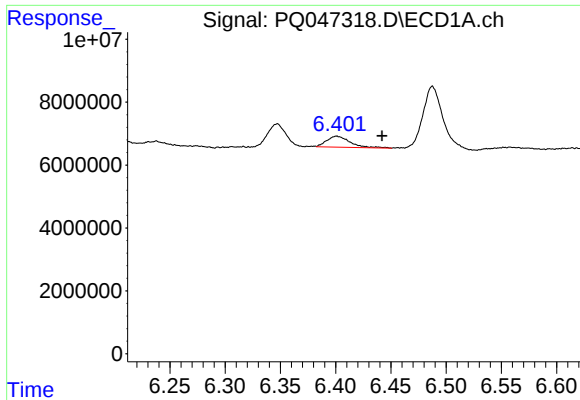
#12 AR-1232-2

R.T.: 6.122 min
Delta R.T.: -0.002 min
Response: 8298300
Conc: 46.50 ng/ml



#12 AR-1232-2

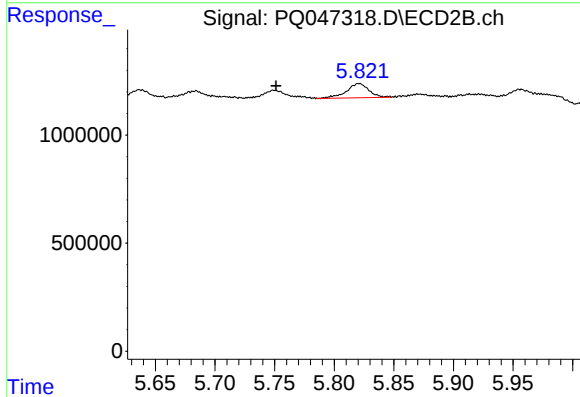
R.T.: 5.576 min
Delta R.T.: 0.021 min
Response: 2924628
Conc: 59.25 ng/ml



#13 AR-1232-3

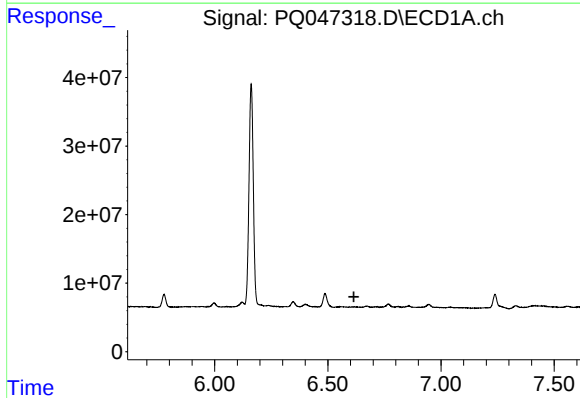
R.T.: 6.401 min
Delta R.T.: -0.041 min
Response: 5088928
Conc: 15.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MH-5



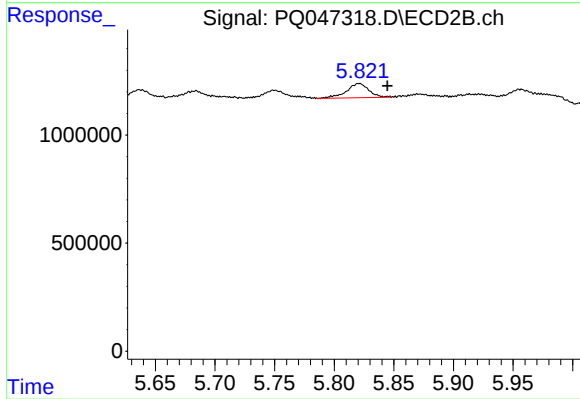
#13 AR-1232-3

R.T.: 5.821 min
Delta R.T.: 0.070 min
Response: 853865
Conc: 33.55 ng/ml



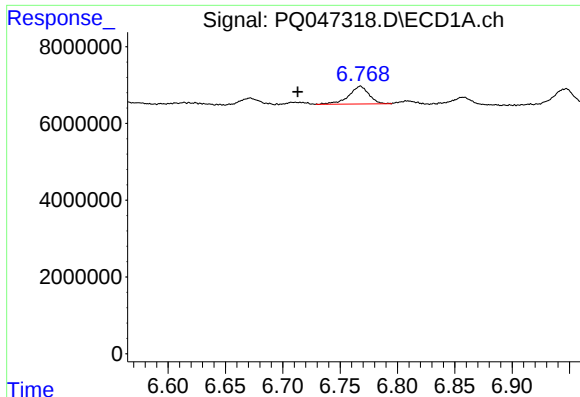
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.615 min
Response: 0
Conc: N.D.



#14 AR-1232-4

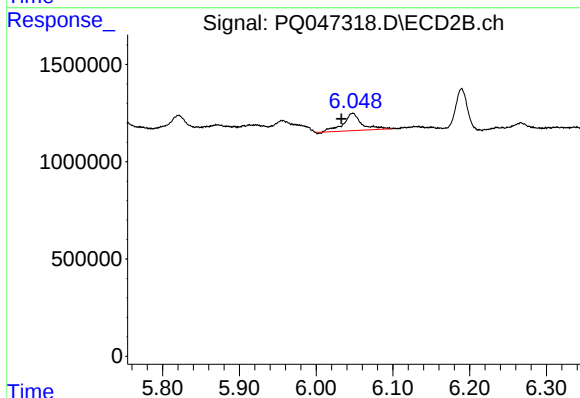
R.T.: 5.821 min
Delta R.T.: -0.024 min
Response: 853865
Conc: 37.86 ng/ml



#15 AR-1232-5

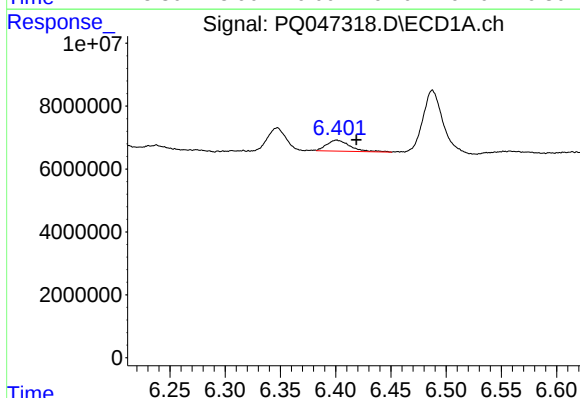
R.T.: 6.768 min
Delta R.T.: 0.055 min
Response: 5659853
Conc: 45.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MH-5



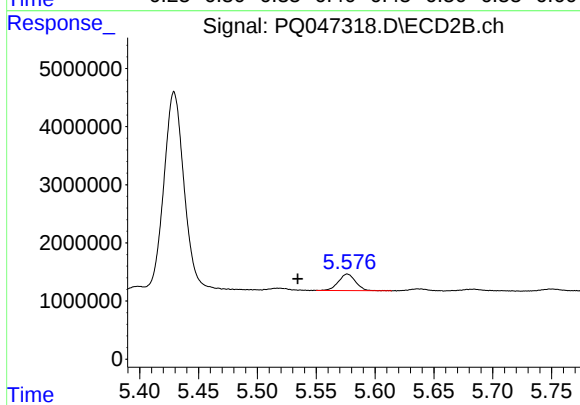
#15 AR-1232-5

R.T.: 6.048 min
Delta R.T.: 0.015 min
Response: 1474700
Conc: 58.98 ng/ml



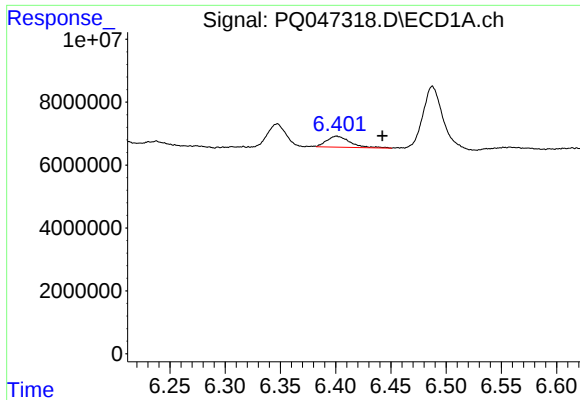
#16 AR-1242-1

R.T.: 6.401 min
Delta R.T.: -0.018 min
Response: 5088928
Conc: 11.83 ng/ml



#16 AR-1242-1

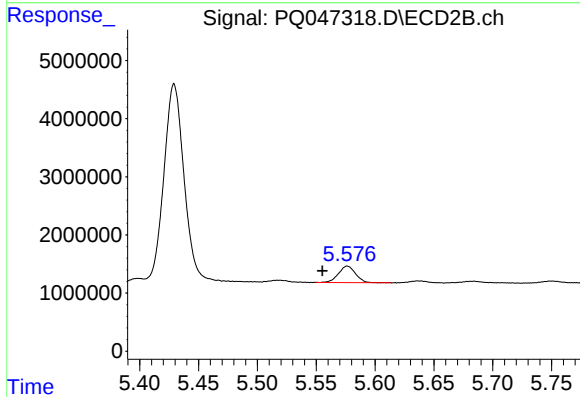
R.T.: 5.576 min
Delta R.T.: 0.042 min
Response: 2924628
Conc: 43.20 ng/ml



#17 AR-1242-2

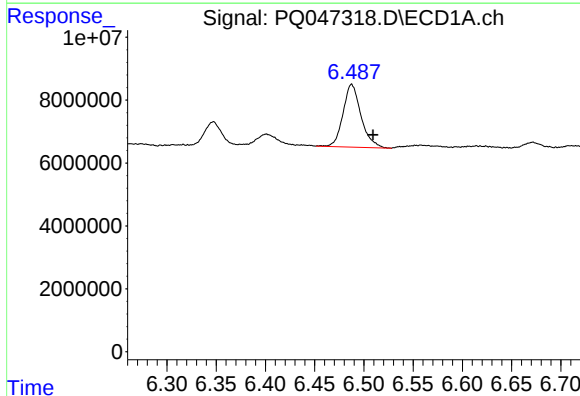
R.T.: 6.401 min
Delta R.T.: -0.042 min
Response: 5088928
Conc: 8.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MH-5



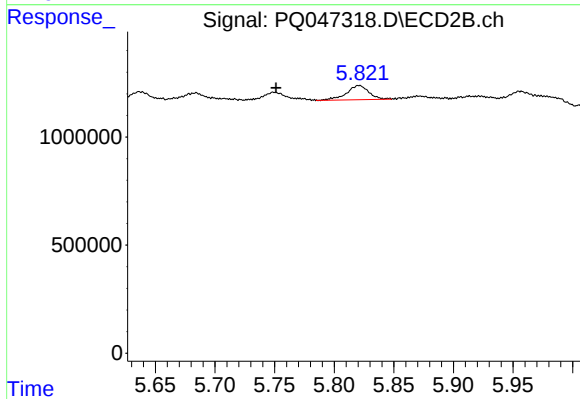
#17 AR-1242-2

R.T.: 5.576 min
Delta R.T.: 0.021 min
Response: 2924628
Conc: 32.22 ng/ml



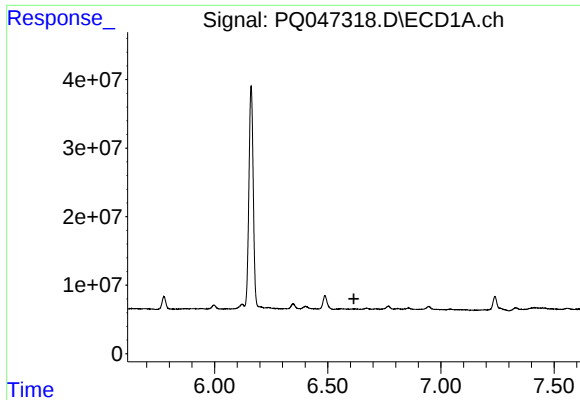
#18 AR-1242-3

R.T.: 6.488 min
Delta R.T.: -0.022 min
Response: 25356854
Conc: 69.12 ng/ml



#18 AR-1242-3

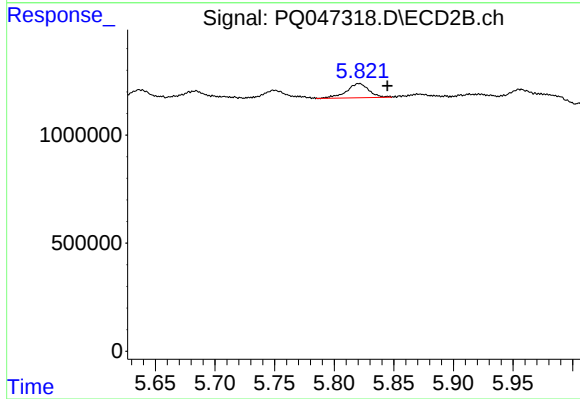
R.T.: 5.821 min
Delta R.T.: 0.070 min
Response: 853865
Conc: 17.53 ng/ml



#19 AR-1242-4

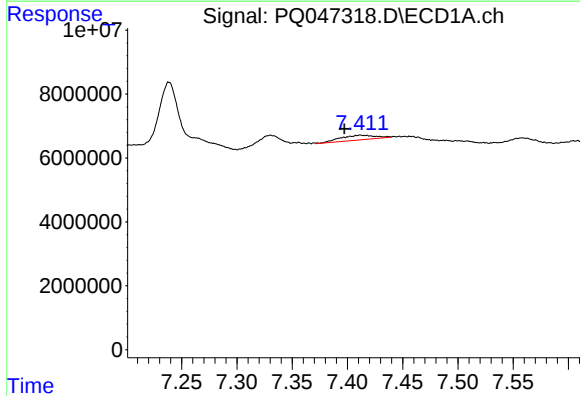
R.T.: 0.000 min
Exp R.T.: 6.616 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
MH-5



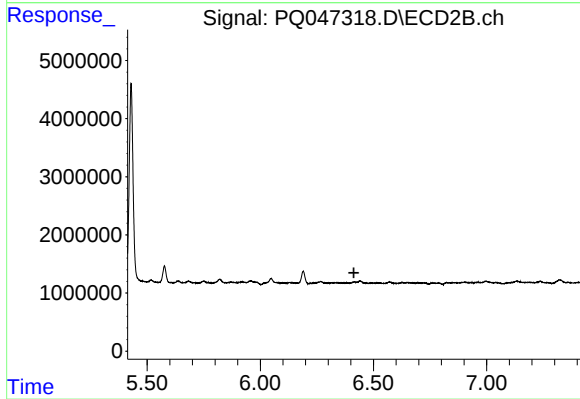
#19 AR-1242-4

R.T.: 5.821 min
Delta R.T.: -0.024 min
Response: 853865
Conc: 18.26 ng/ml



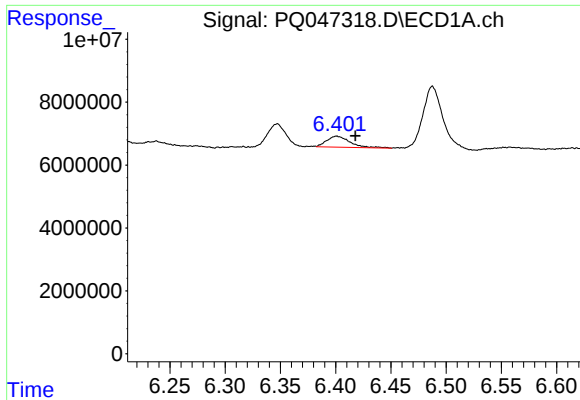
#20 AR-1242-5

R.T.: 7.412 min
Delta R.T.: 0.015 min
Response: 3243066
Conc: 10.16 ng/ml



#20 AR-1242-5

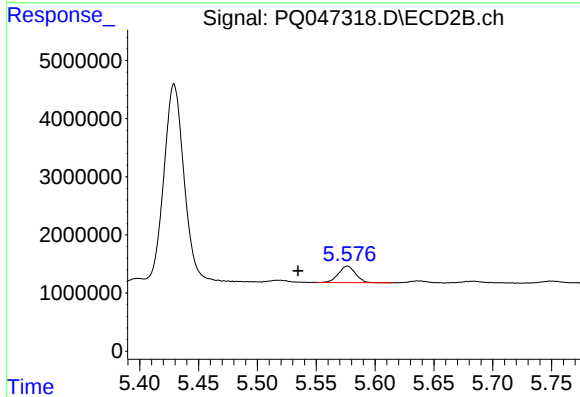
R.T.: 0.000 min
Exp R.T.: 6.414 min
Response: 0
Conc: N.D.



#21 AR-1248-1

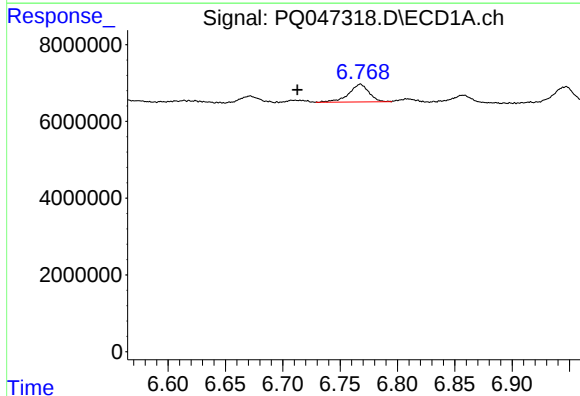
R.T.: 6.401 min
Delta R.T.: -0.017 min
Response: 5088928
Conc: 15.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MH-5



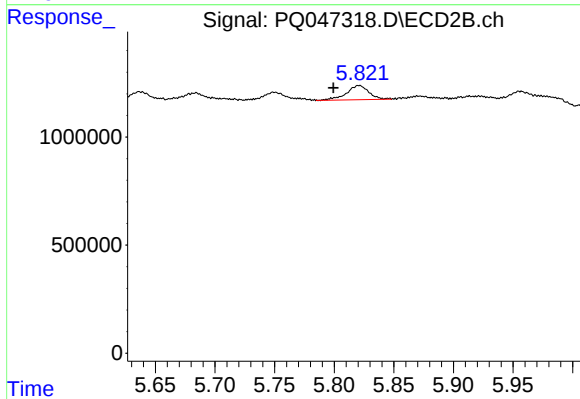
#21 AR-1248-1

R.T.: 5.576 min
Delta R.T.: 0.042 min
Response: 2924628
Conc: 58.29 ng/ml



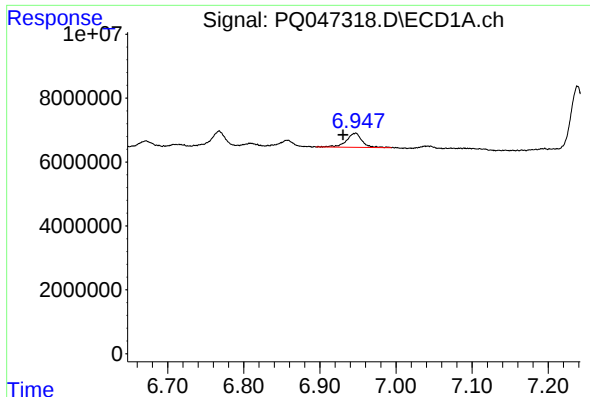
#22 AR-1248-2

R.T.: 6.768 min
Delta R.T.: 0.055 min
Response: 5659853
Conc: 13.58 ng/ml



#22 AR-1248-2

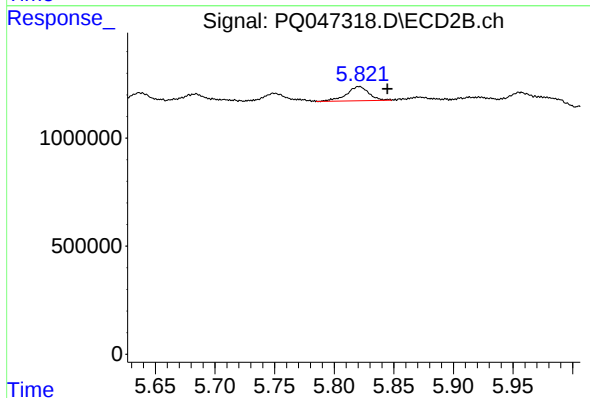
R.T.: 5.821 min
Delta R.T.: 0.022 min
Response: 853865
Conc: 13.40 ng/ml



#23 AR-1248-3

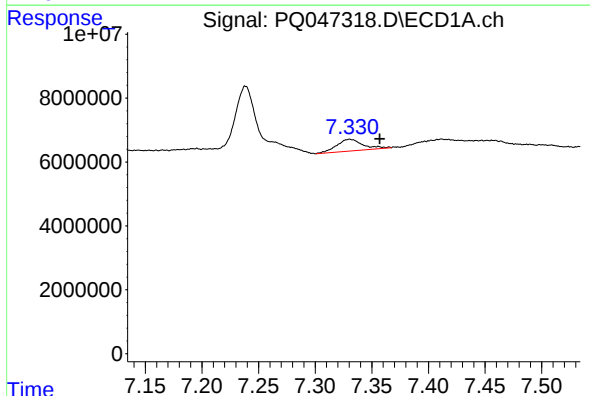
R.T.: 6.947 min
Delta R.T.: 0.016 min
Response: 6254017
Conc: 13.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MH-5



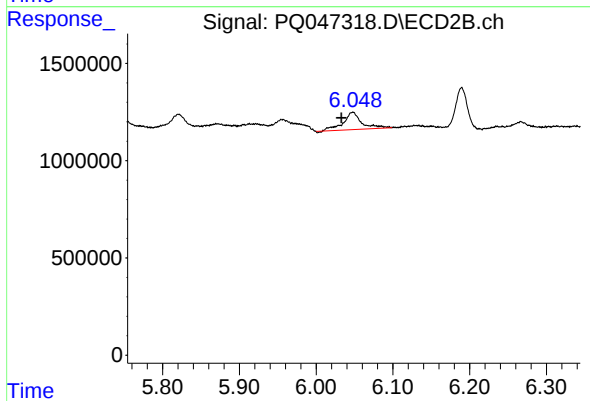
#23 AR-1248-3

R.T.: 5.821 min
Delta R.T.: -0.024 min
Response: 853865
Conc: 13.15 ng/ml



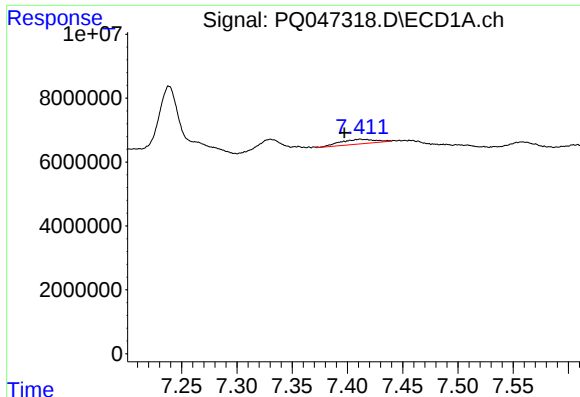
#24 AR-1248-4

R.T.: 7.330 min
Delta R.T.: -0.027 min
Response: 5918006
Conc: 11.41 ng/ml



#24 AR-1248-4

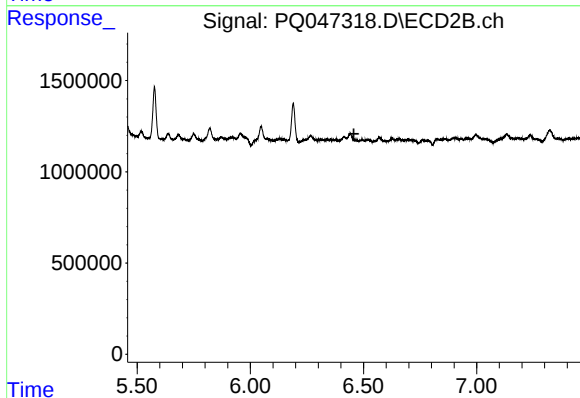
R.T.: 6.048 min
Delta R.T.: 0.015 min
Response: 1474700
Conc: 18.40 ng/ml



#25 AR-1248-5

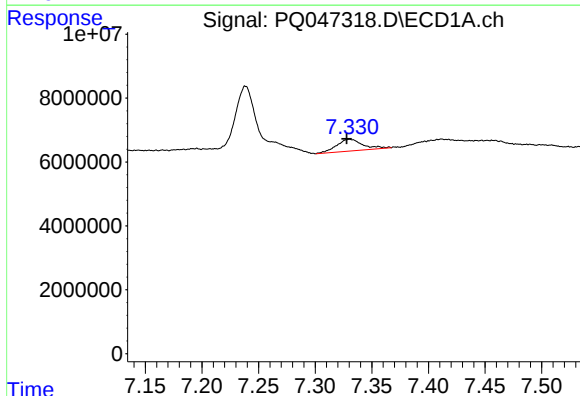
R.T.: 7.412 min
Delta R.T.: 0.015 min
Response: 3243066
Conc: 6.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MH-5



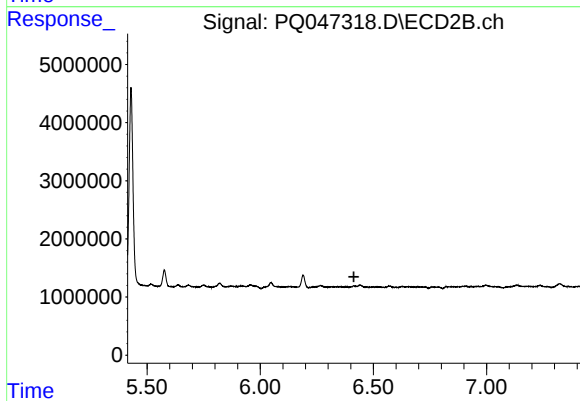
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.458 min
Response: 0
Conc: N.D.



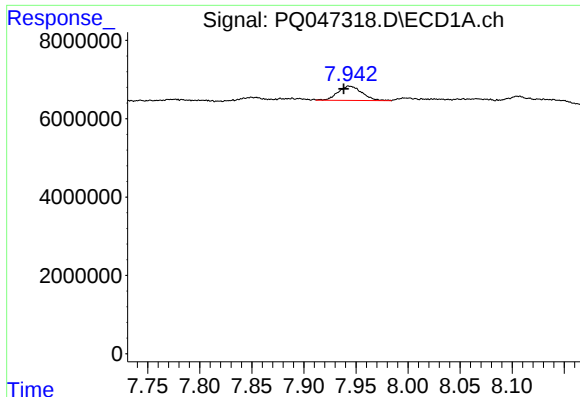
#26 AR-1254-1

R.T.: 7.330 min
Delta R.T.: 0.003 min
Response: 5918006
Conc: 9.41 ng/ml



#26 AR-1254-1

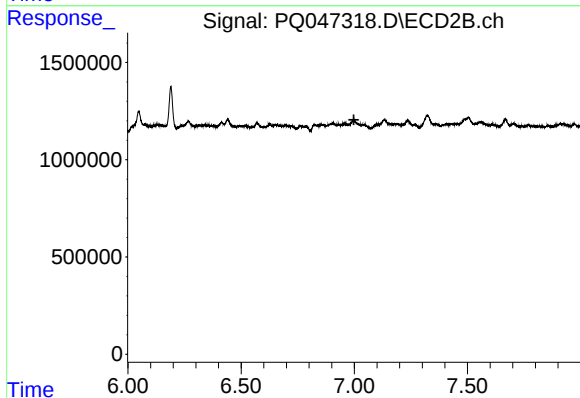
R.T.: 0.000 min
Exp R.T. : 6.414 min
Response: 0
Conc: N.D.



#28 AR-1254-3

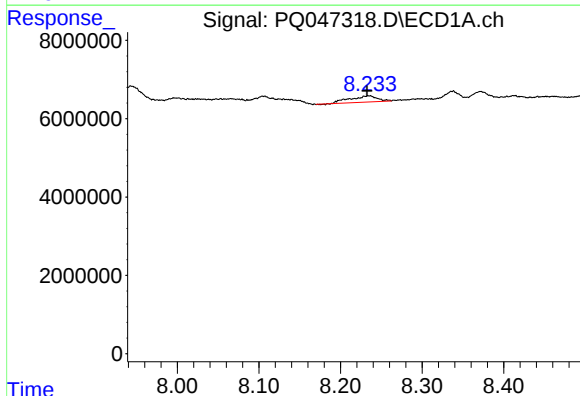
R.T.: 7.944 min
Delta R.T.: 0.005 min
Response: 5816624
Conc: 6.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MH-5



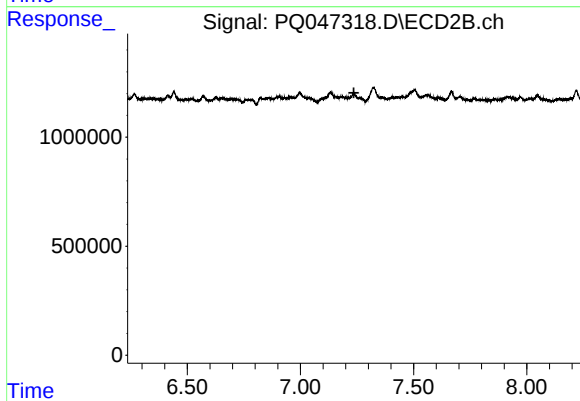
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.998 min
Response: 0
Conc: N.D.



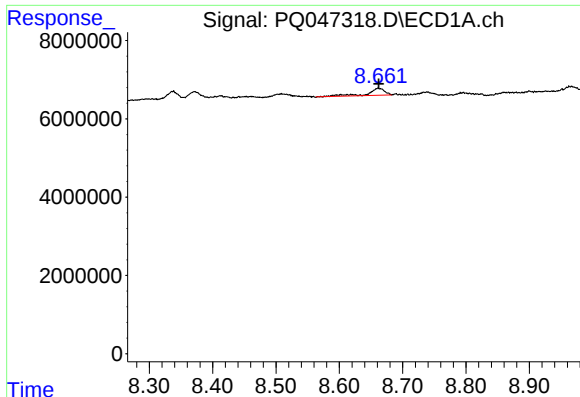
#29 AR-1254-4

R.T.: 8.235 min
Delta R.T.: 0.002 min
Response: 3657474
Conc: 4.86 ng/ml



#29 AR-1254-4

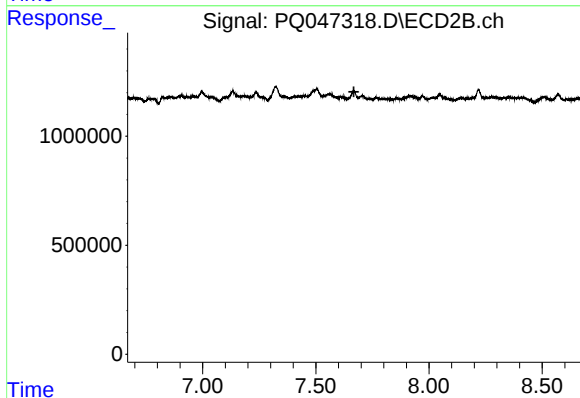
R.T.: 0.000 min
Exp R.T. : 7.236 min
Response: 0
Conc: N.D.



#30 AR-1254-5

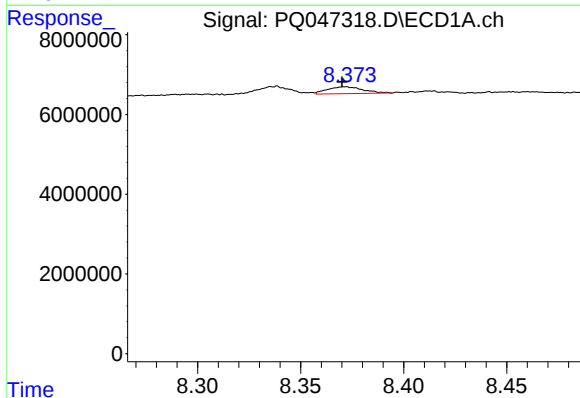
R.T.: 8.661 min
Delta R.T.: -0.001 min
Response: 3176233
Conc: 4.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MH-5



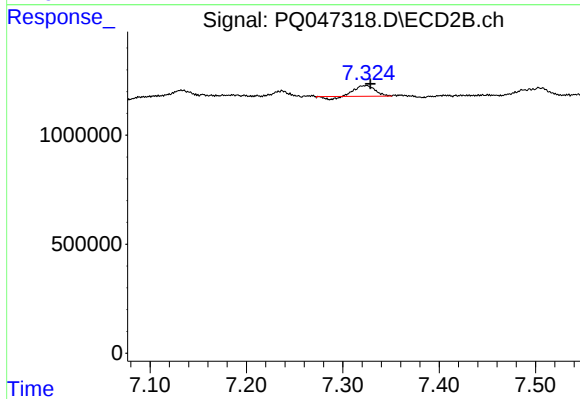
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.668 min
Response: 0
Conc: N.D.



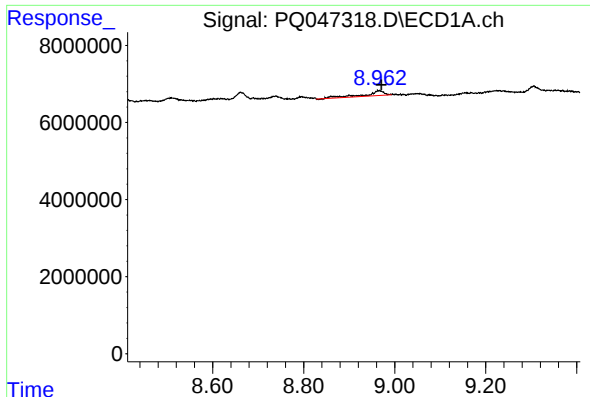
#32 AR-1260-2

R.T.: 8.372 min
Delta R.T.: 0.002 min
Response: 2042672
Conc: 2.75 ng/ml



#32 AR-1260-2

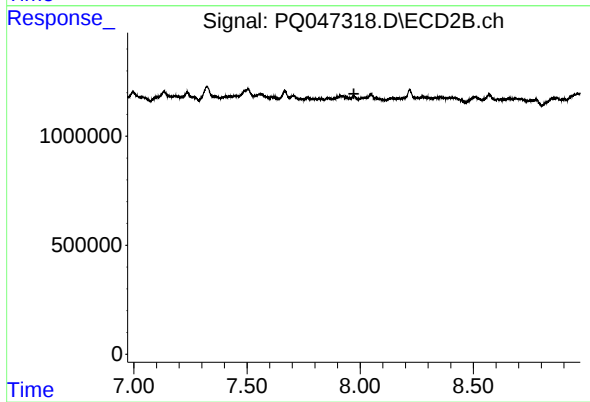
R.T.: 7.324 min
Delta R.T.: -0.004 min
Response: 649582
Conc: 4.18 ng/ml



#34 AR-1260-4

R.T.: 8.967 min
Delta R.T.: -0.005 min
Response: 3448176
Conc: 6.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MH-5



#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.972 min
Response: 0
Conc: N.D.