

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051120\
 Data File : PQ047677.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 May 2020 16:04
 Operator : AJ\MA
 Sample : L2182-07
 Misc : AR1221 40PPB LOD
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 12 03:29:20 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050520.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 06 16:27:16 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...	5.103	4.260	326.7E6	55556970	17.025	16.877
2)	SA Decachlor...	11.178	9.642	424.0E6	63332485	19.496	19.416
Target Compounds							
3)	L1 AR-1016-1	6.419	5.535	2743541	376743	3.971	3.178
4)	L1 AR-1016-2	6.442	5.554	4047398	720083	4.180	4.534
5)	L1 AR-1016-3	6.506	0.000	3191096	0	5.467	N.D. #
7)	L1 AR-1016-5	6.932	6.033	2713146	1382984	5.650	15.498 #
8)	L2 AR-1221-1	5.348	4.521	7162409	1144736	33.877	33.318
9)	L2 AR-1221-2	5.450	4.623	10661556	1770822	66.282	66.300
10)	L2 AR-1221-3	5.534	4.713	22905500	3339262	46.977	40.937
11)	L3 AR-1232-1	5.534	4.713	22905500	3339262	60.423	52.313
12)	L3 AR-1232-2	6.107	5.554	7794402	720083	39.501	11.064 #
13)	L3 AR-1232-3	6.442	0.000	4047398	0	10.080	N.D. #
15)	L3 AR-1232-5	0.000	6.033	0	1382984	N.D.	40.027 #
16)	L4 AR-1242-1	6.419	5.535	2743541	376743	4.939	3.904
17)	L4 AR-1242-2	6.442	5.554	4047398	720083	5.034	5.457
18)	L4 AR-1242-3	6.506	0.000	3191096	0	6.657	N.D. #
20)	L4 AR-1242-5	7.399	6.440	1649754	696105	3.540	7.495 #
21)	L5 AR-1248-1	6.419	5.535	2743541	376743	7.086	5.657
23)	L5 AR-1248-3	6.932	0.000	2713146	0	4.713	N.D. #
24)	L5 AR-1248-4	7.361	6.033	4775476	1382984	6.954	13.180 #
25)	L5 AR-1248-5	7.399	6.440	1649754	696105	2.544	6.600 #
26)	L6 AR-1254-1	7.330	6.440	7309542	696105	10.438	4.001 #
32)	L7 AR-1260-2	8.336	0.000	15460699	0	13.593	N.D. #
45)	L9 AR-1268-5	0.000	9.378	0	811922	N.D.	0.622 #

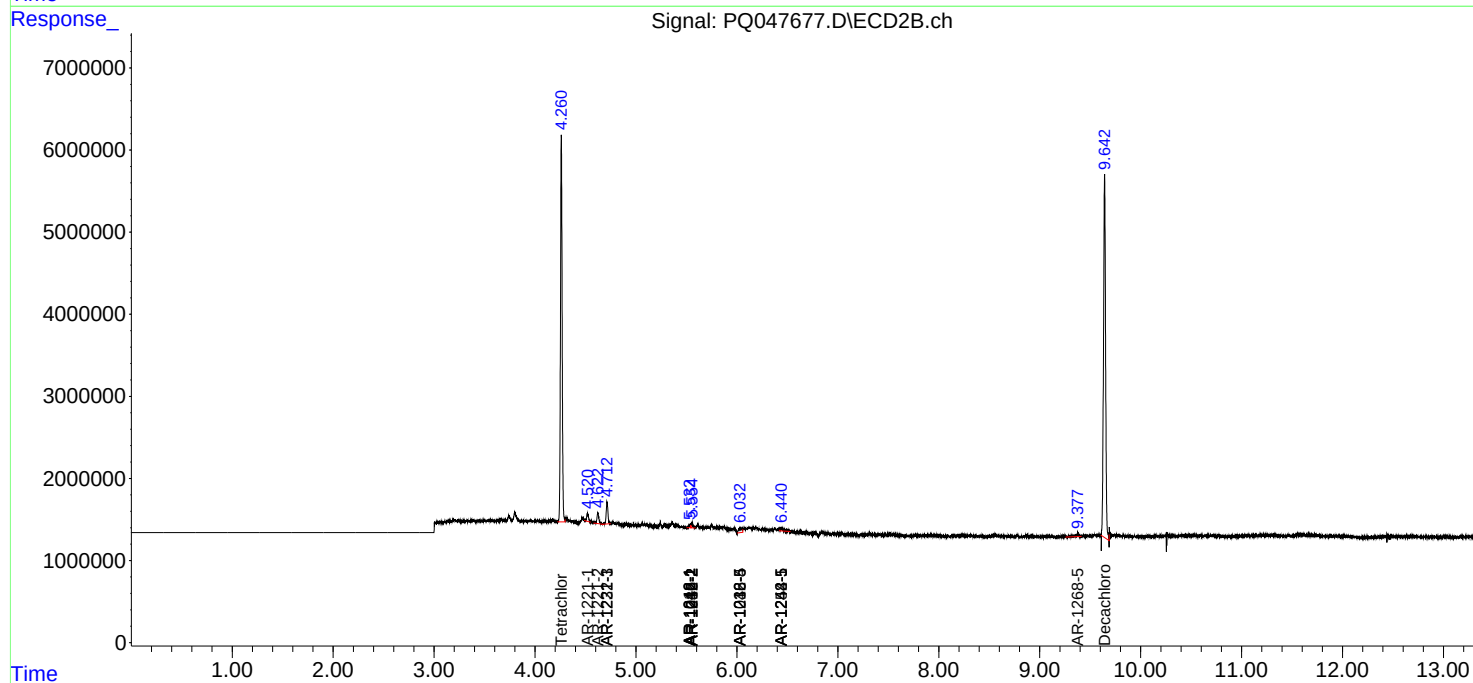
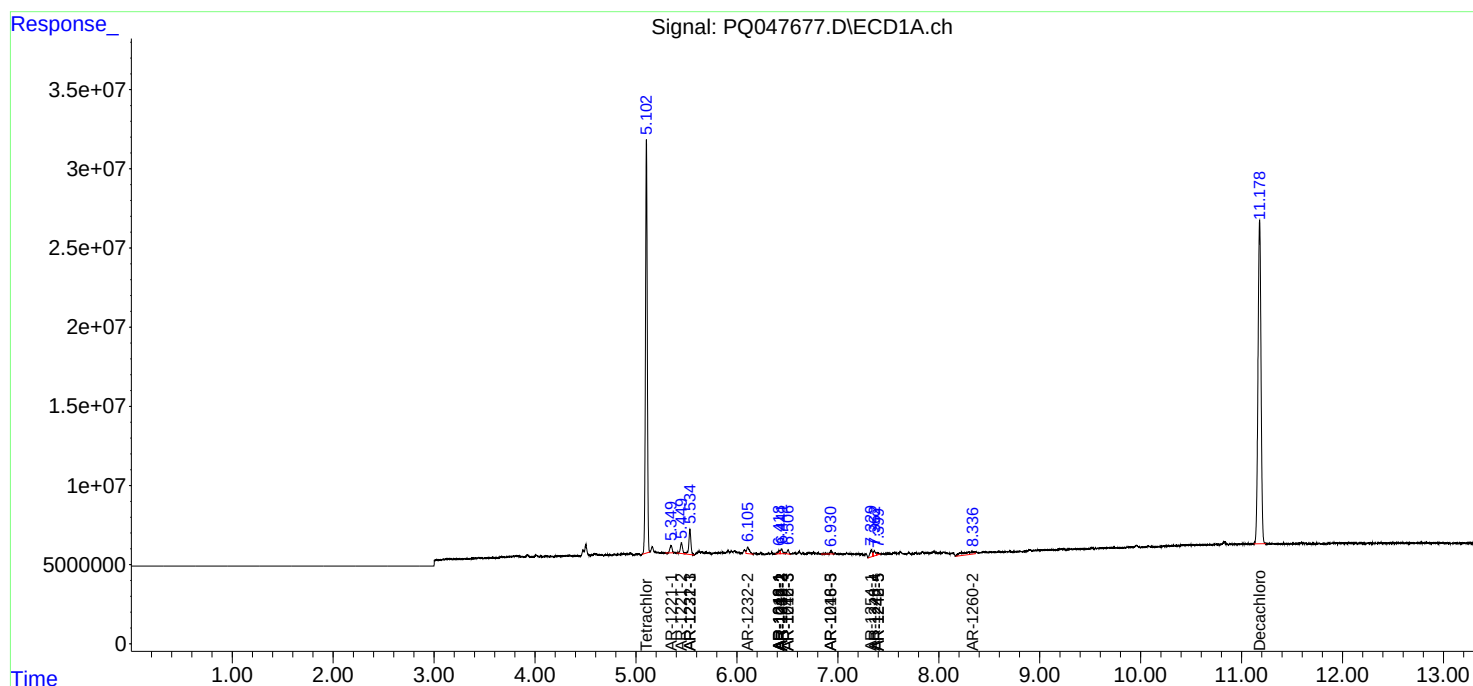
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

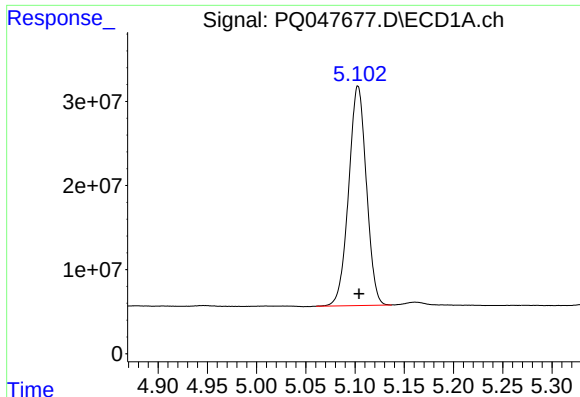
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051120\
Data File : PQ047677.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 May 2020 16:04
Operator : AJ\MA
Sample : L2182-07
Misc : AR1221 40PPB LOD
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 12 03:29:20 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050520.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 06 16:27:16 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

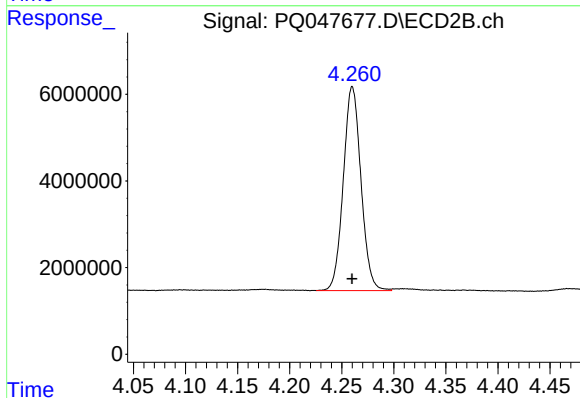




#1 Tetrachloro-m-xylene

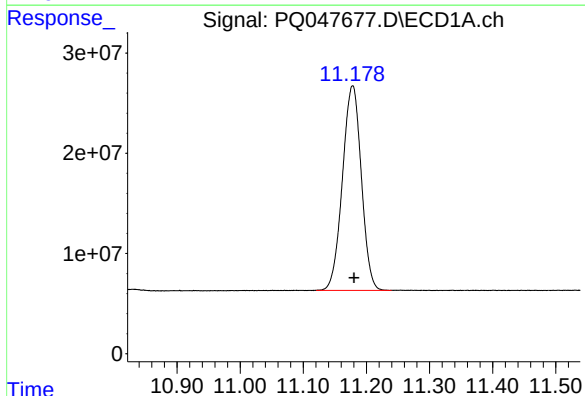
R.T.: 5.103 min
Delta R.T.: 0.000 min
Response: 326725839
Conc: 17.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :



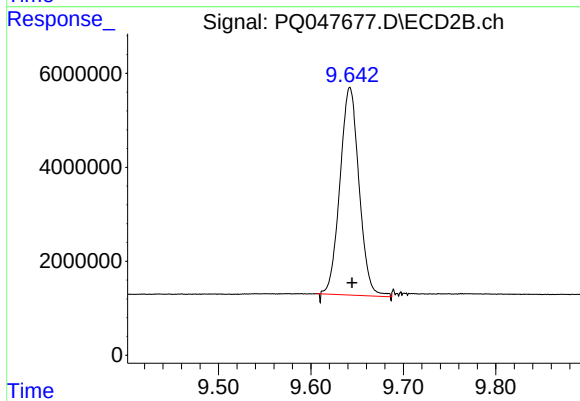
#1 Tetrachloro-m-xylene

R.T.: 4.260 min
Delta R.T.: 0.000 min
Response: 55556970
Conc: 16.88 ng/ml



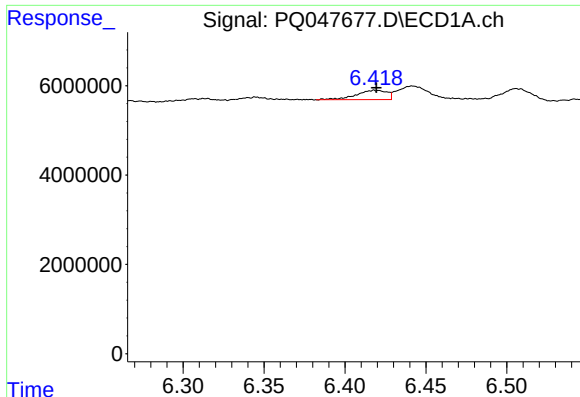
#2 Decachlorobiphenyl

R.T.: 11.178 min
Delta R.T.: -0.002 min
Response: 423998825
Conc: 19.50 ng/ml



#2 Decachlorobiphenyl

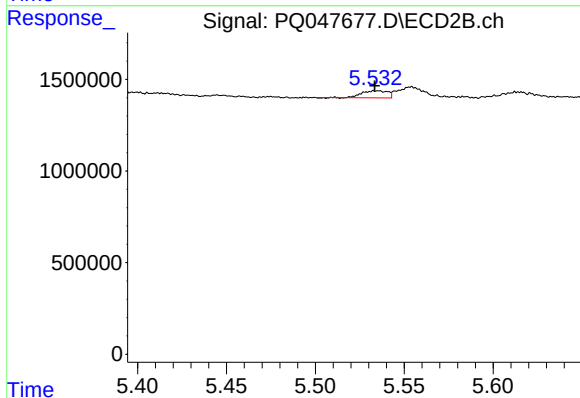
R.T.: 9.642 min
Delta R.T.: -0.002 min
Response: 63332485
Conc: 19.42 ng/ml



#3 AR-1016-1

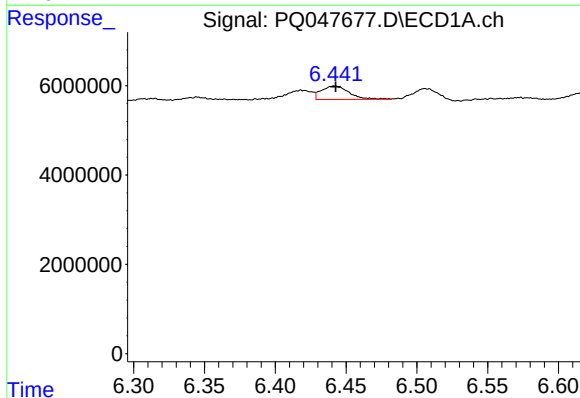
R.T.: 6.419 min
Delta R.T.: 0.000 min
Response: 2743541
Conc: 3.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :



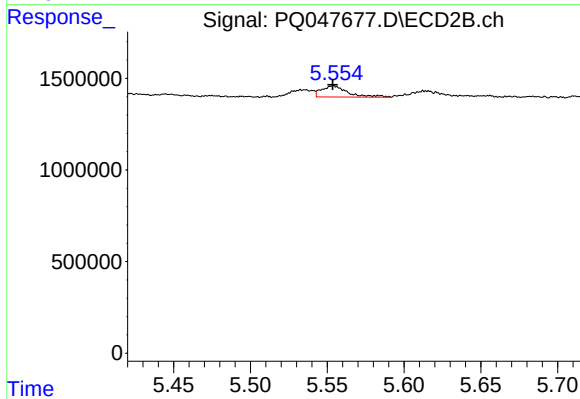
#3 AR-1016-1

R.T.: 5.535 min
Delta R.T.: 0.002 min
Response: 376743
Conc: 3.18 ng/ml



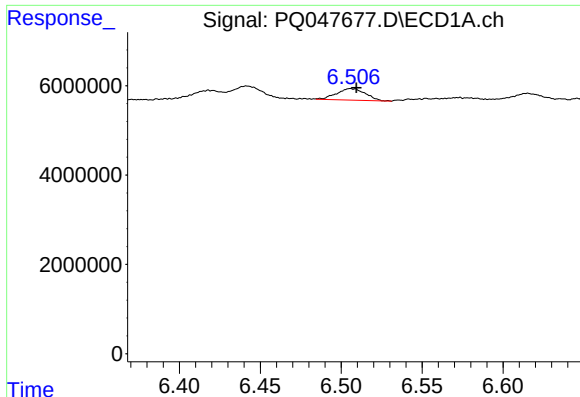
#4 AR-1016-2

R.T.: 6.442 min
Delta R.T.: -0.001 min
Response: 4047398
Conc: 4.18 ng/ml



#4 AR-1016-2

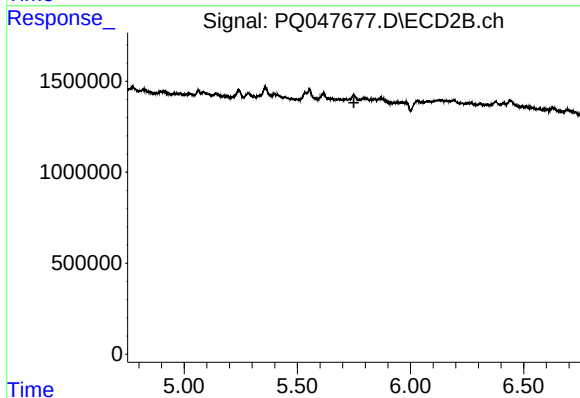
R.T.: 5.554 min
Delta R.T.: 0.000 min
Response: 720083
Conc: 4.53 ng/ml



#5 AR-1016-3

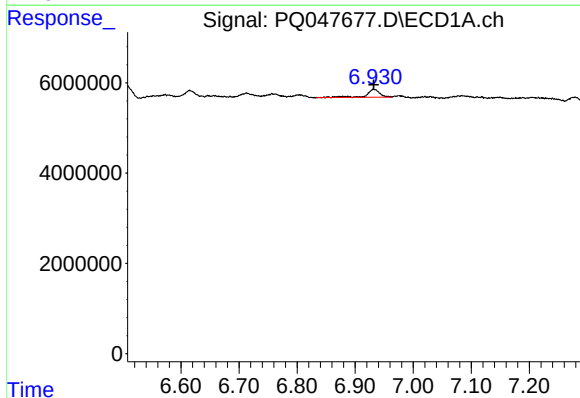
R.T.: 6.506 min
Delta R.T.: -0.003 min
Response: 3191096
Conc: 5.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :



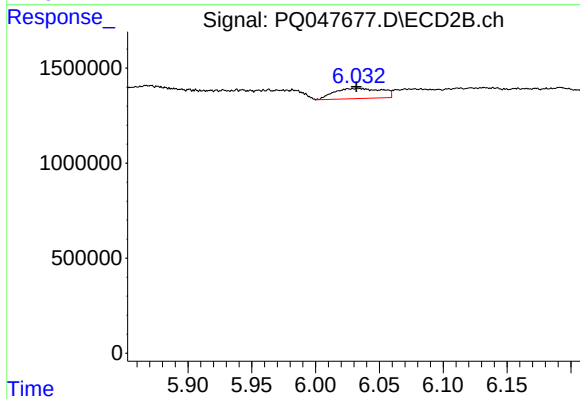
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.750 min
Response: 0
Conc: N.D.



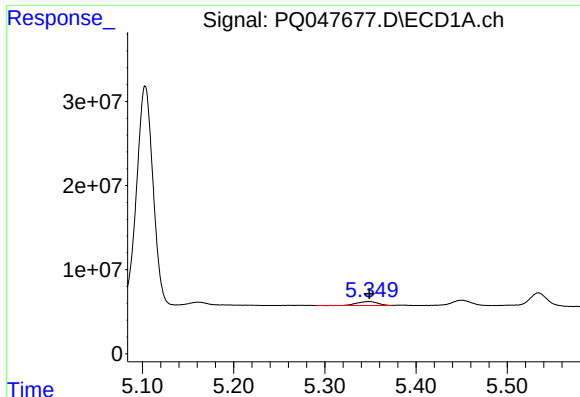
#7 AR-1016-5

R.T.: 6.932 min
Delta R.T.: 0.000 min
Response: 2713146
Conc: 5.65 ng/ml



#7 AR-1016-5

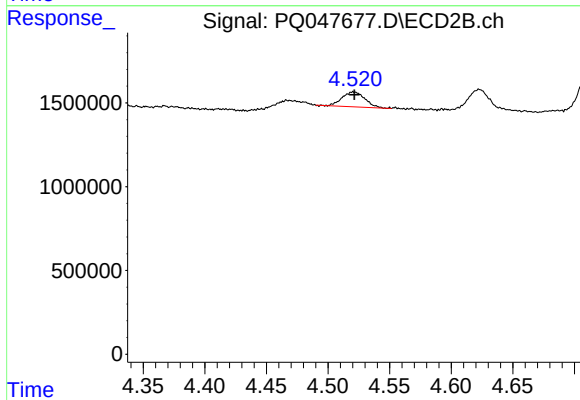
R.T.: 6.033 min
Delta R.T.: 0.001 min
Response: 1382984
Conc: 15.50 ng/ml



#8 AR-1221-1

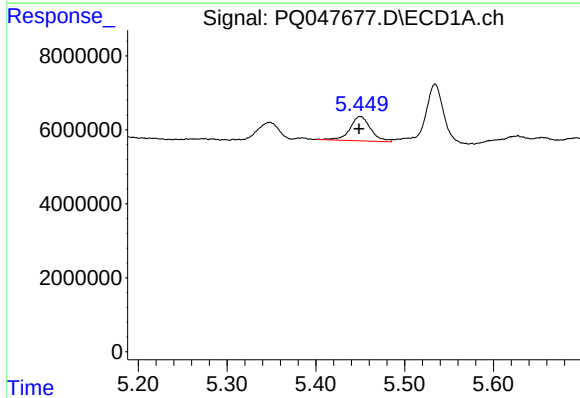
R.T.: 5.348 min
Delta R.T.: 0.000 min
Response: 7162409
Conc: 33.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :



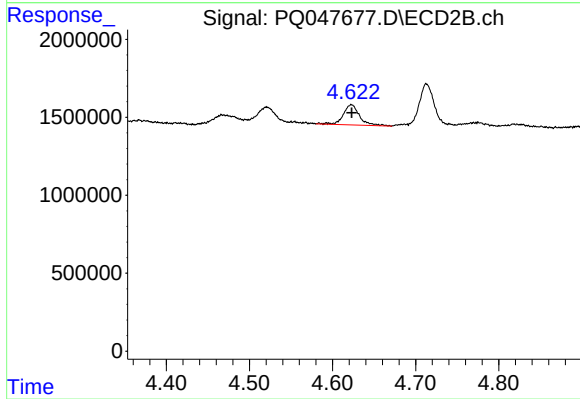
#8 AR-1221-1

R.T.: 4.521 min
Delta R.T.: 0.000 min
Response: 1144736
Conc: 33.32 ng/ml



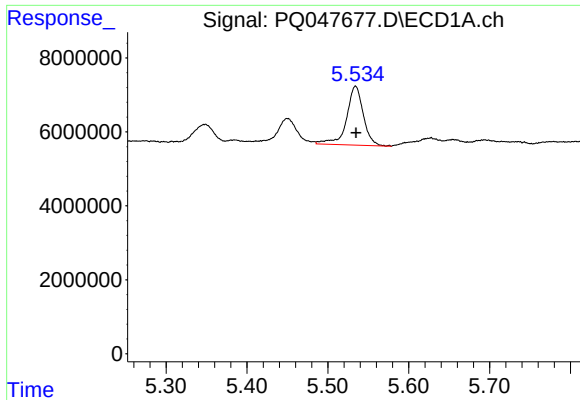
#9 AR-1221-2

R.T.: 5.450 min
Delta R.T.: 0.001 min
Response: 10661556
Conc: 66.28 ng/ml



#9 AR-1221-2

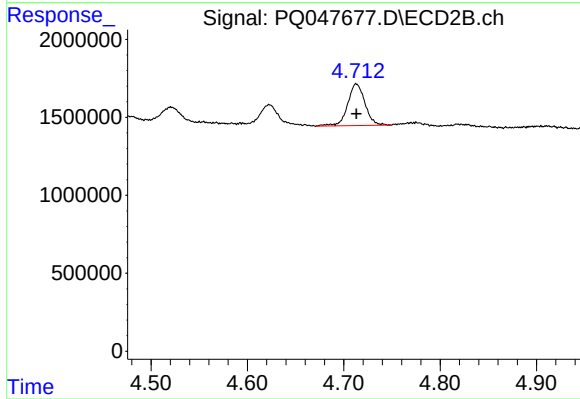
R.T.: 4.623 min
Delta R.T.: 0.000 min
Response: 1770822
Conc: 66.30 ng/ml



#10 AR-1221-3

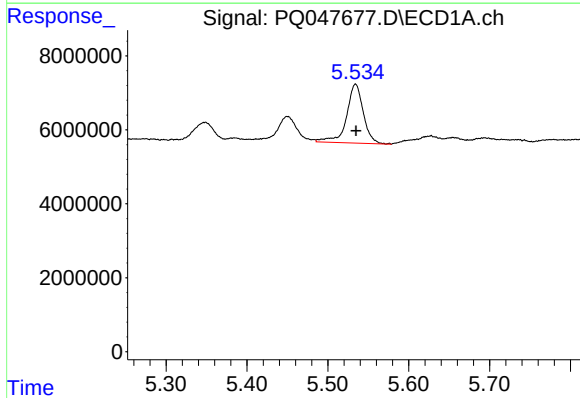
R.T.: 5.534 min
Delta R.T.: 0.000 min
Response: 22905500
Conc: 46.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :



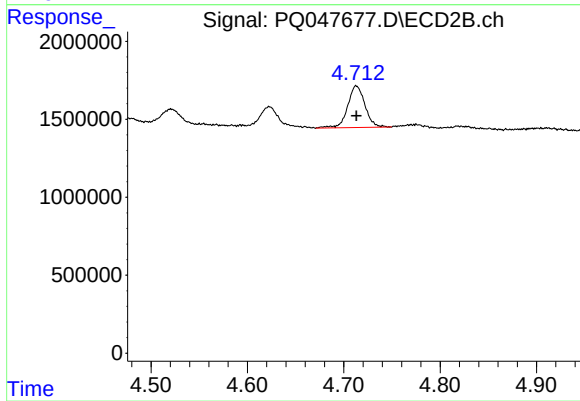
#10 AR-1221-3

R.T.: 4.713 min
Delta R.T.: 0.000 min
Response: 3339262
Conc: 40.94 ng/ml



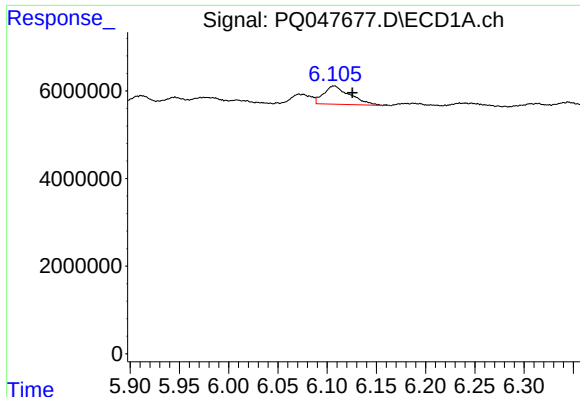
#11 AR-1232-1

R.T.: 5.534 min
Delta R.T.: 0.000 min
Response: 22905500
Conc: 60.42 ng/ml



#11 AR-1232-1

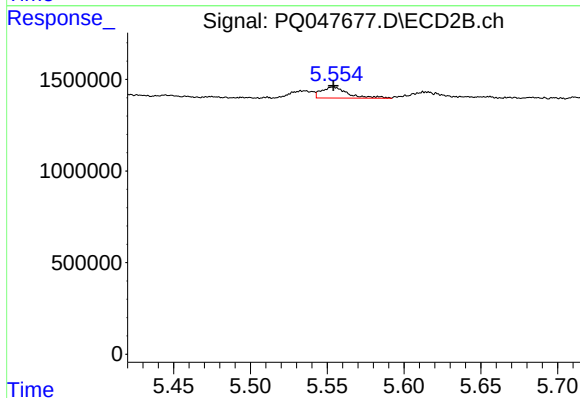
R.T.: 4.713 min
Delta R.T.: 0.000 min
Response: 3339262
Conc: 52.31 ng/ml



#12 AR-1232-2

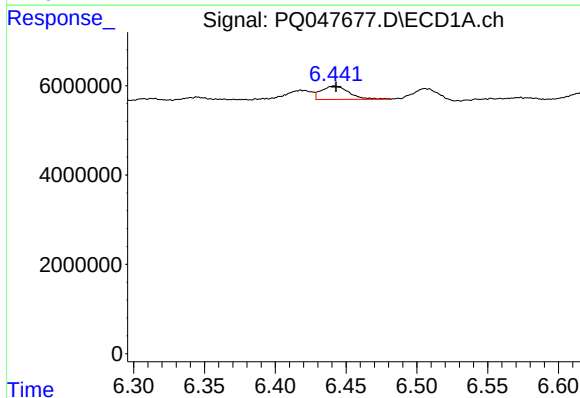
R.T.: 6.107 min
Delta R.T.: -0.018 min
Response: 7794402
Conc: 39.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :



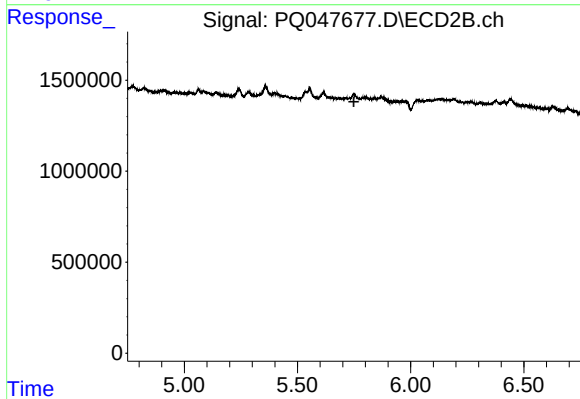
#12 AR-1232-2

R.T.: 5.554 min
Delta R.T.: 0.000 min
Response: 720083
Conc: 11.06 ng/ml



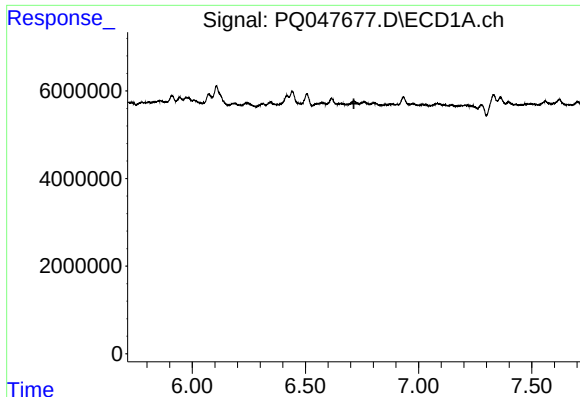
#13 AR-1232-3

R.T.: 6.442 min
Delta R.T.: -0.001 min
Response: 4047398
Conc: 10.08 ng/ml



#13 AR-1232-3

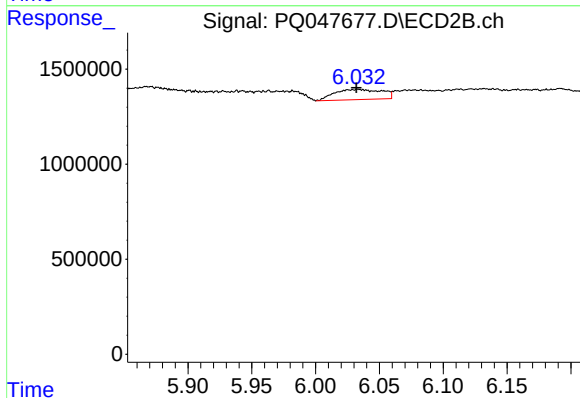
R.T.: 0.000 min
Exp R.T.: 5.749 min
Response: 0
Conc: N.D.



#15 AR-1232-5

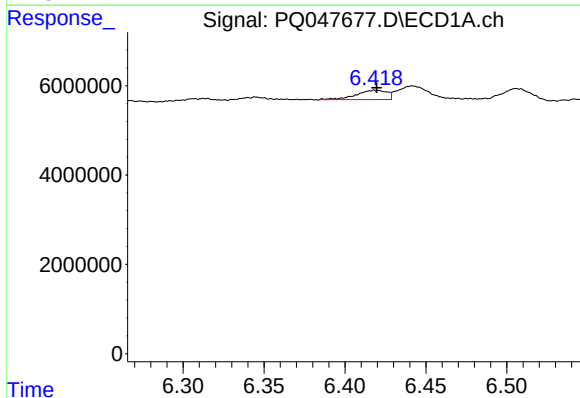
R.T.: 0.000 min
Exp R.T.: 6.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



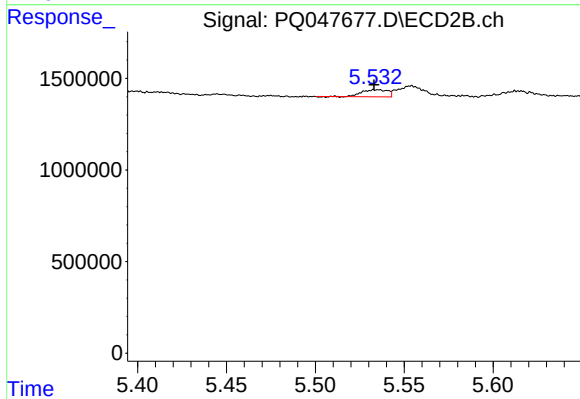
#15 AR-1232-5

R.T.: 6.033 min
Delta R.T.: 0.002 min
Response: 1382984
Conc: 40.03 ng/ml



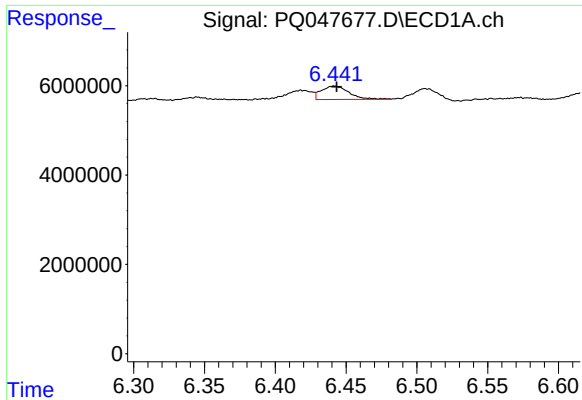
#16 AR-1242-1

R.T.: 6.419 min
Delta R.T.: 0.000 min
Response: 2743541
Conc: 4.94 ng/ml



#16 AR-1242-1

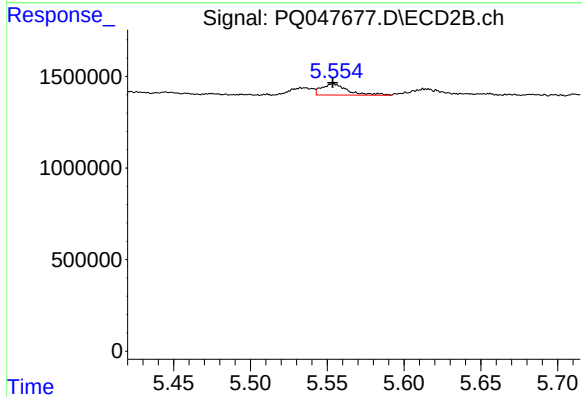
R.T.: 5.535 min
Delta R.T.: 0.002 min
Response: 376743
Conc: 3.90 ng/ml



#17 AR-1242-2

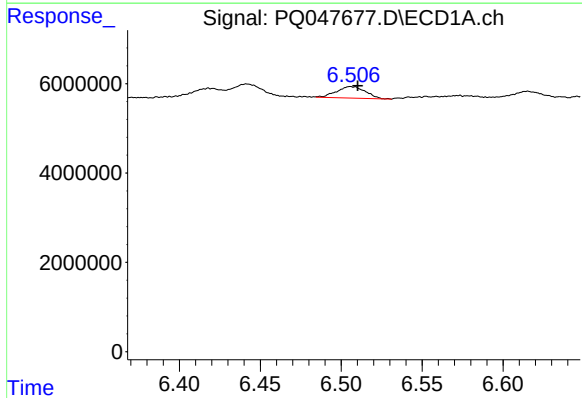
R.T.: 6.442 min
Delta R.T.: -0.002 min
Response: 4047398
Conc: 5.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :



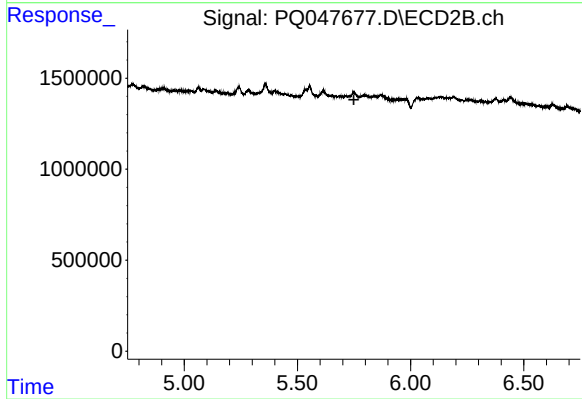
#17 AR-1242-2

R.T.: 5.554 min
Delta R.T.: 0.000 min
Response: 720083
Conc: 5.46 ng/ml



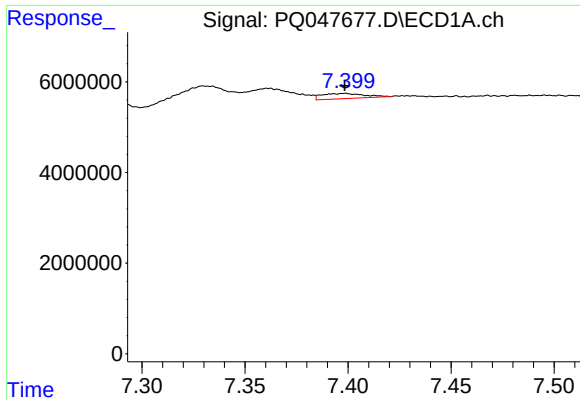
#18 AR-1242-3

R.T.: 6.506 min
Delta R.T.: -0.004 min
Response: 3191096
Conc: 6.66 ng/ml



#18 AR-1242-3

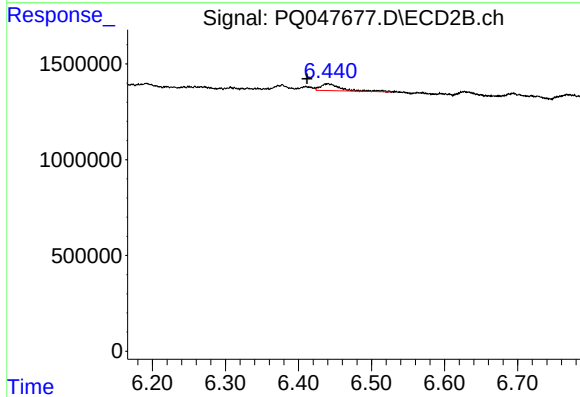
R.T.: 0.000 min
Exp R.T.: 5.749 min
Response: 0
Conc: N.D.



#20 AR-1242-5

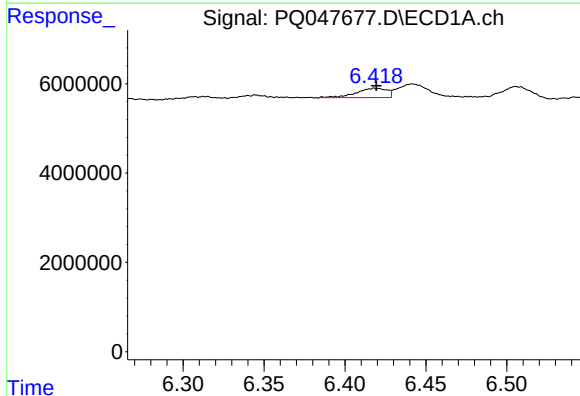
R.T.: 7.399 min
Delta R.T.: 0.000 min
Response: 1649754
Conc: 3.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :



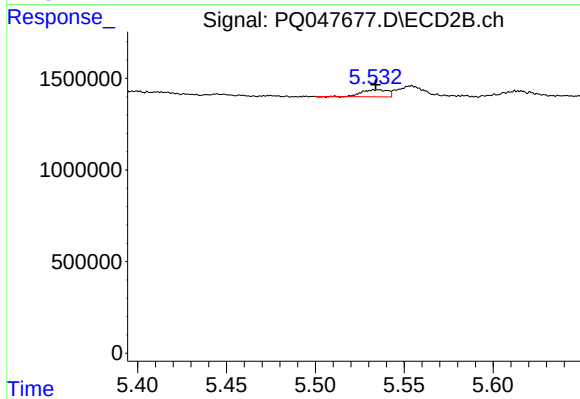
#20 AR-1242-5

R.T.: 6.440 min
Delta R.T.: 0.028 min
Response: 696105
Conc: 7.50 ng/ml



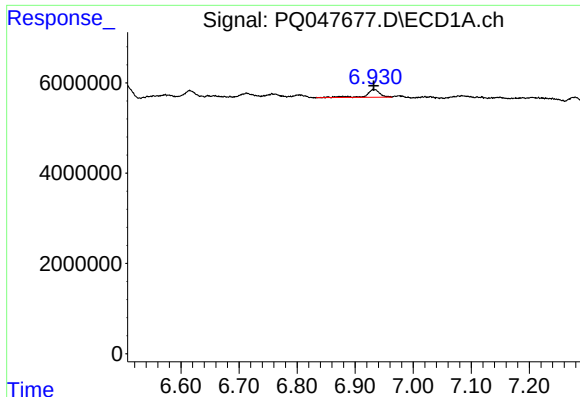
#21 AR-1248-1

R.T.: 6.419 min
Delta R.T.: 0.000 min
Response: 2743541
Conc: 7.09 ng/ml



#21 AR-1248-1

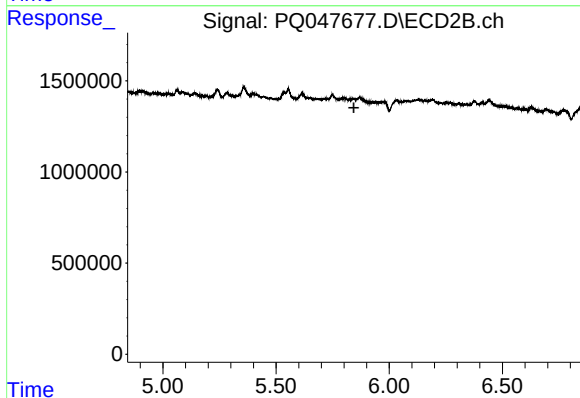
R.T.: 5.535 min
Delta R.T.: 0.000 min
Response: 376743
Conc: 5.66 ng/ml



#23 AR-1248-3

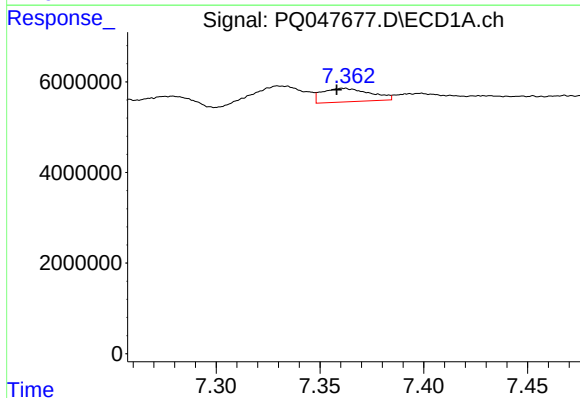
R.T.: 6.932 min
Delta R.T.: 0.000 min
Response: 2713146
Conc: 4.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :



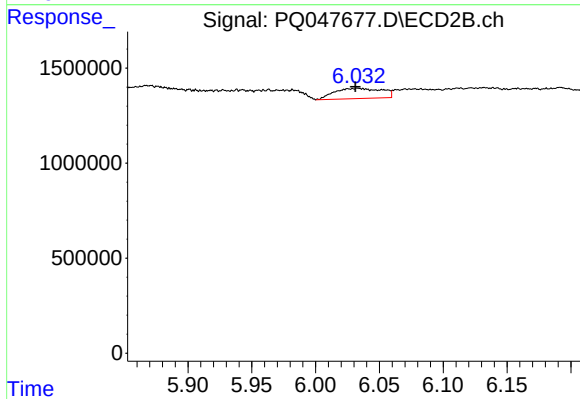
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.844 min
Response: 0
Conc: N.D.



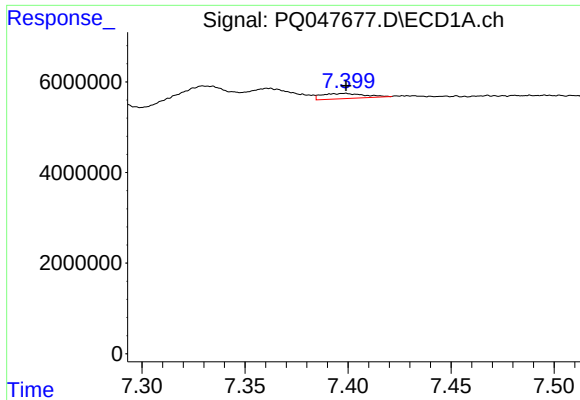
#24 AR-1248-4

R.T.: 7.361 min
Delta R.T.: 0.003 min
Response: 4775476
Conc: 6.95 ng/ml



#24 AR-1248-4

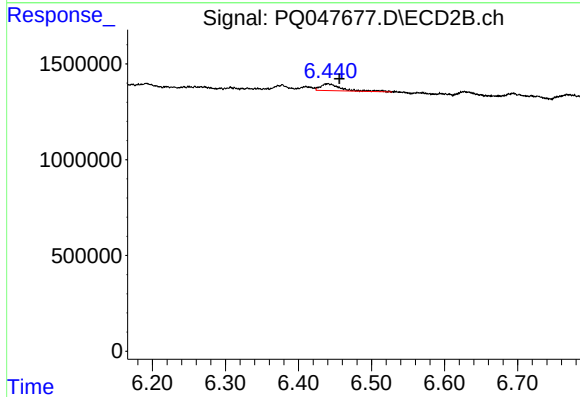
R.T.: 6.033 min
Delta R.T.: 0.002 min
Response: 1382984
Conc: 13.18 ng/ml



#25 AR-1248-5

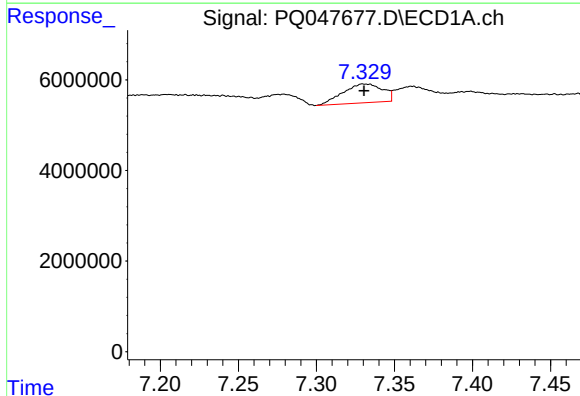
R.T.: 7.399 min
Delta R.T.: 0.000 min
Response: 1649754
Conc: 2.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :



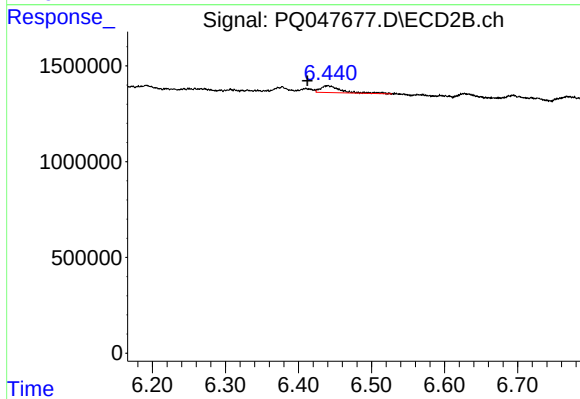
#25 AR-1248-5

R.T.: 6.440 min
Delta R.T.: -0.016 min
Response: 696105
Conc: 6.60 ng/ml



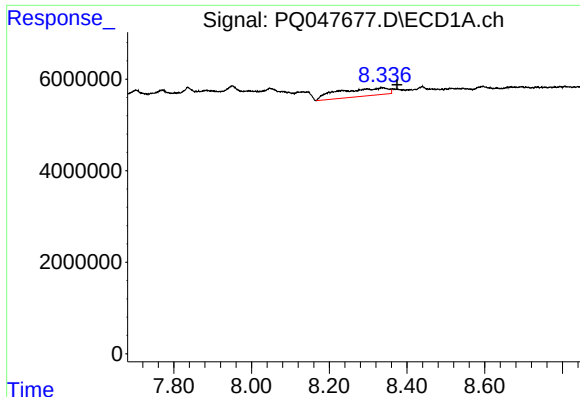
#26 AR-1254-1

R.T.: 7.330 min
Delta R.T.: 0.000 min
Response: 7309542
Conc: 10.44 ng/ml



#26 AR-1254-1

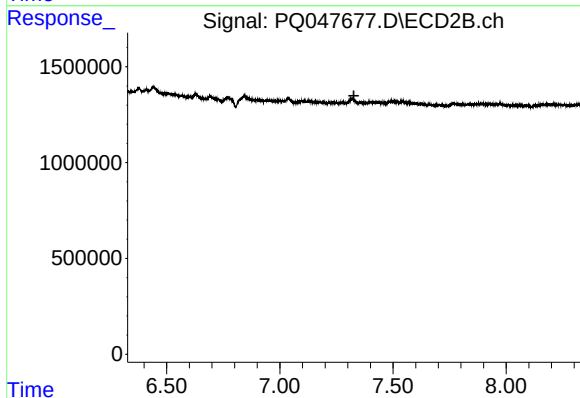
R.T.: 6.440 min
Delta R.T.: 0.028 min
Response: 696105
Conc: 4.00 ng/ml



#32 AR-1260-2

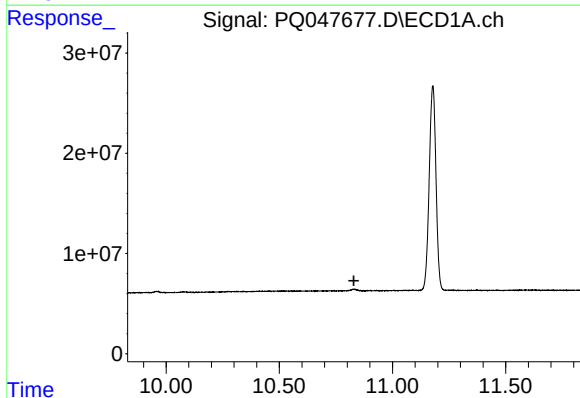
R.T.: 8.336 min
Delta R.T.: -0.038 min
Response: 15460699
Conc: 13.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :



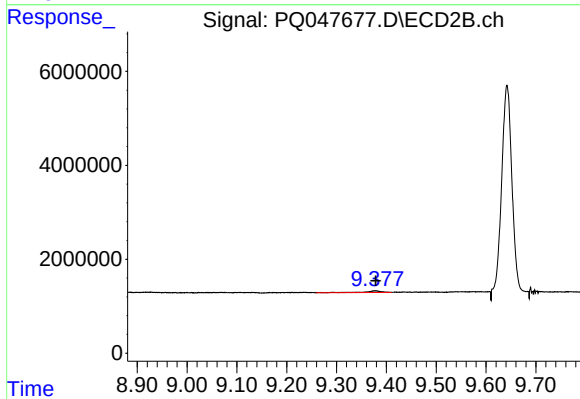
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.327 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.829 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.378 min
Delta R.T.: 0.000 min
Response: 811922
Conc: 0.62 ng/ml