

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111419\
 Data File : PQ045030.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Nov 2019 21:13
 Operator : SM\AJ
 Sample : AIBLK20
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AIBLK21

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 15 03:41:02 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110719CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 08 03:35:55 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	5.099	4.307	150.4E6	93402982	18.944	19.809
2)	SA Decachlor...	11.162	9.721	260.1E6	260.0E6	37.551	38.318
Target Compounds							
7)	L1 AR-1016-5	0.000	6.092	0	3673606	N.D.	24.045 #
8)	L2 AR-1221-1	0.000	4.506	0	792031	N.D.	14.766 #
9)	L2 AR-1221-2	5.450	4.671	1696636	1456525	28.897	36.892 #
15)	L3 AR-1232-5	0.000	6.092	0	3673606	N.D.	50.439 #
20)	L4 AR-1242-5	7.367	6.493	1376428	1948397	7.606	11.866 #
24)	L5 AR-1248-4	7.367	6.092	1376428	3673606	4.545	16.877 #
25)	L5 AR-1248-5	7.367	6.493	1376428	1948397	4.812	8.738 #
26)	L6 AR-1254-1	7.325	6.493	19680623	1948397	60.826	5.356 #
27)	L6 AR-1254-2	0.000	6.684	0	531463	N.D.	1.650 #
28)	L6 AR-1254-3	7.948	7.067	2317341	17753997	4.354	32.007 #
29)	L6 AR-1254-4	0.000	7.288	0	8862235	N.D.	24.795 #
30)	L6 AR-1254-5	0.000	7.723	0	3971676	N.D.	7.943 #
31)	L7 AR-1260-1	8.129	7.191	5820080	27493748	18.635	89.739 #
32)	L7 AR-1260-2	0.000	7.376	0	9605273	N.D.	24.326 #
36)	L8 AR-1262-1	0.000	7.723	0	3971676	N.D.	15.693 #
38)	L8 AR-1262-3	0.000	8.629	0	4409135	N.D.	11.443 #
39)	L8 AR-1262-4	0.000	8.629	0	4409135	N.D.	5.985 #
40)	L8 AR-1262-5	0.000	9.150	0	4945798	N.D.	14.205 #
41)	L9 AR-1268-1	0.000	8.629	0	4409135	N.D.	3.667 #
42)	L9 AR-1268-2	0.000	8.629	0	4409135	N.D.	3.959 #
43)	L9 AR-1268-3	0.000	8.839	0	4076123	N.D.	4.382 #
44)	L9 AR-1268-4	0.000	9.150	0	4945798	N.D.	12.280 #
45)	L9 AR-1268-5	0.000	9.451	0	4851645	N.D.	1.605 #

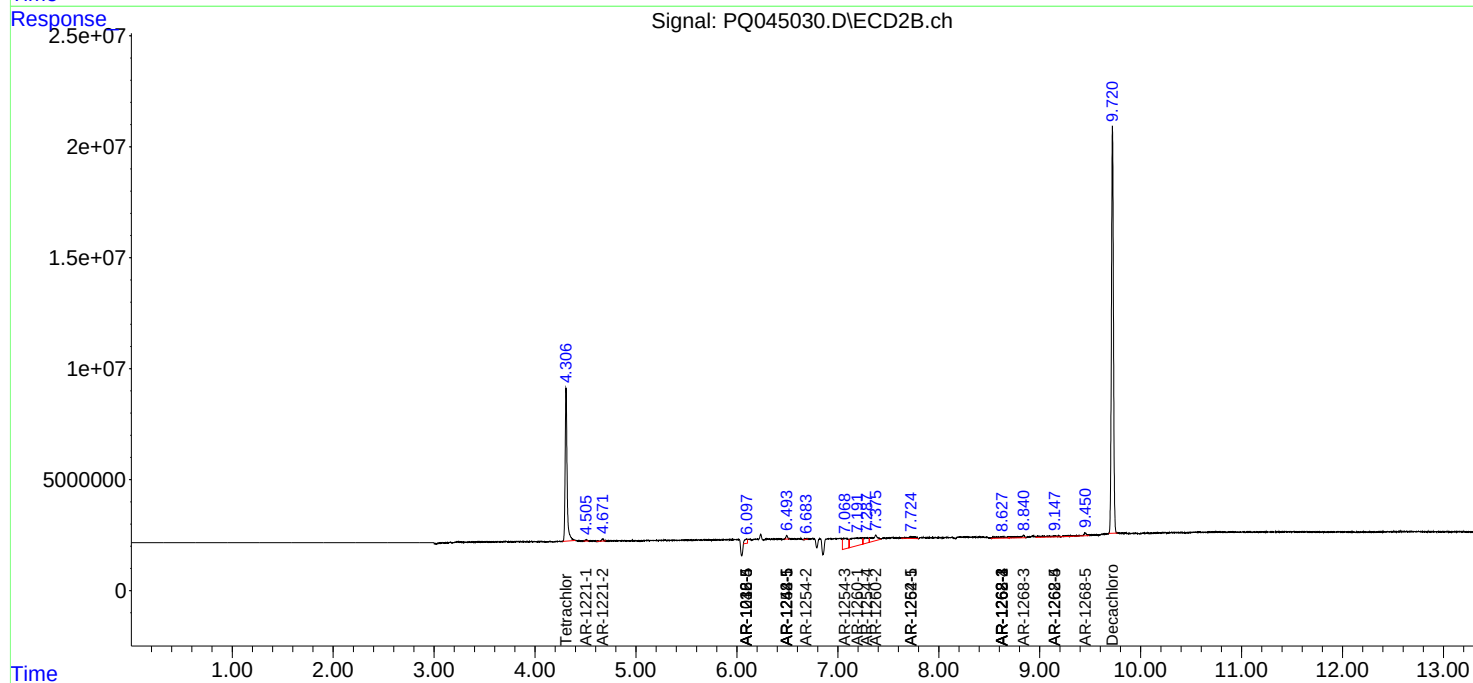
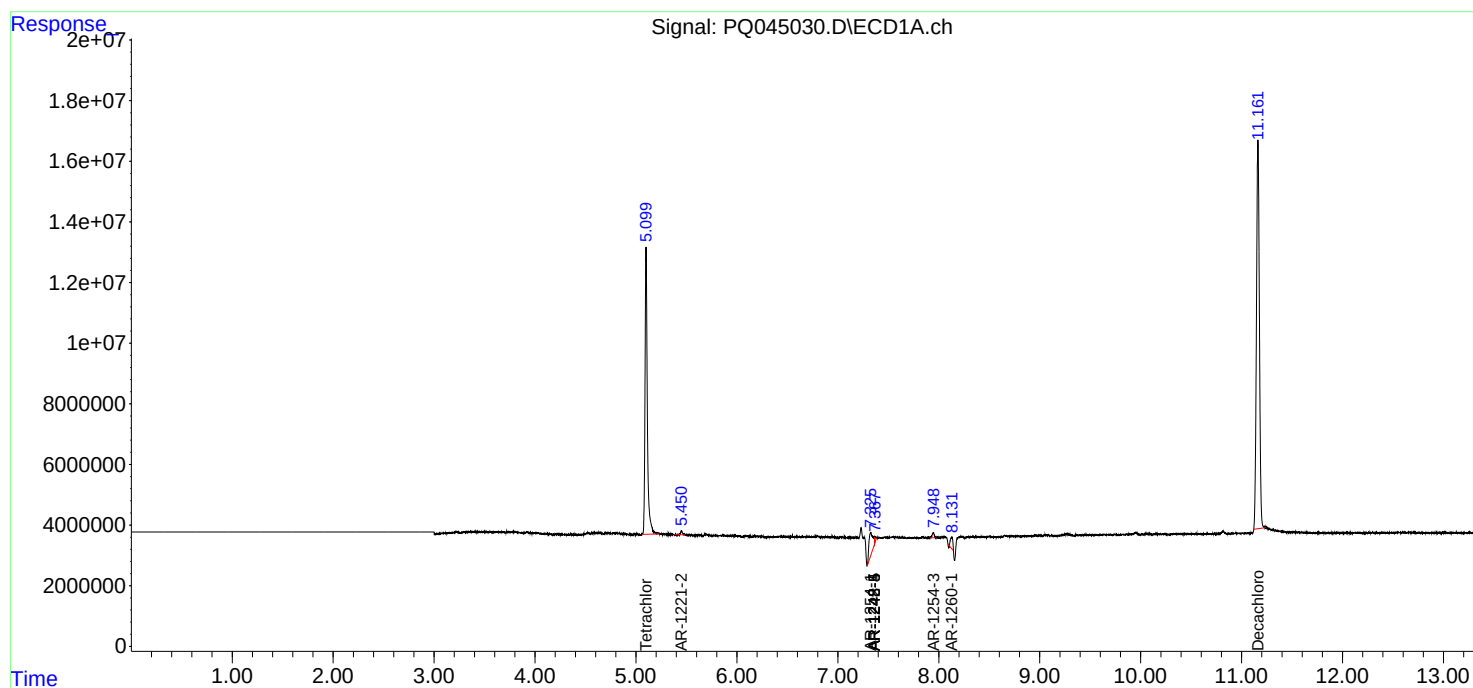
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

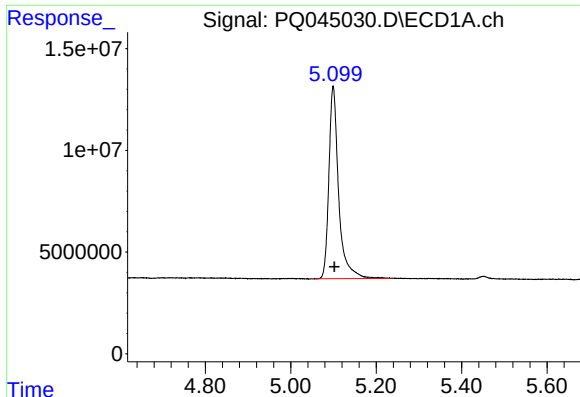
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111419\
Data File : PQ045030.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Nov 2019 21:13
Operator : SM\AJ
Sample : AIBLK20
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
AIBLK21

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 15 03:41:02 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110719CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 08 03:35:55 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

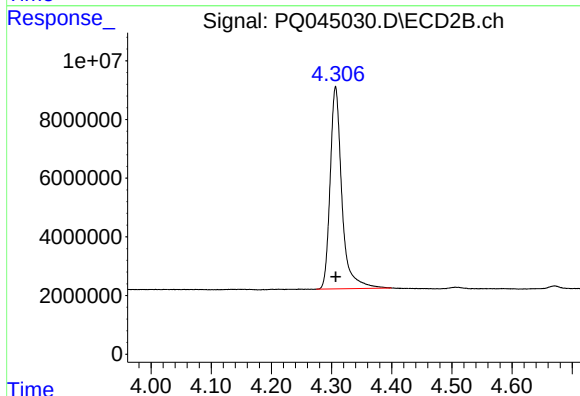




#1 Tetrachloro-m-xylene

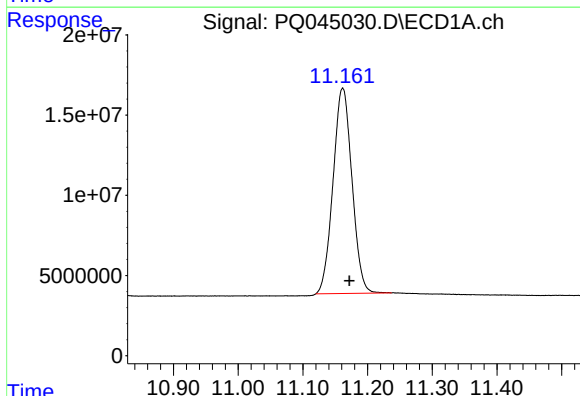
R.T.: 5.099 min
Delta R.T.: -0.003 min
Response: 150372717
Conc: 18.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK21



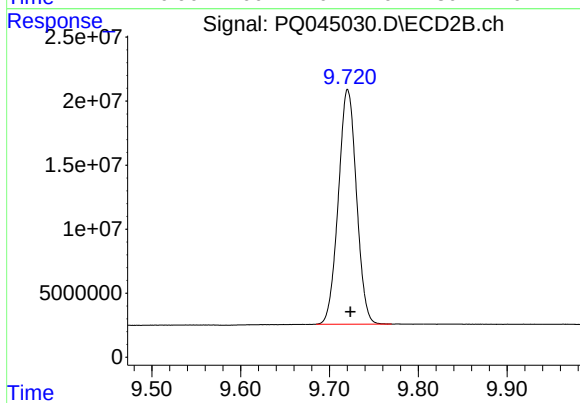
#1 Tetrachloro-m-xylene

R.T.: 4.307 min
Delta R.T.: 0.000 min
Response: 93402982
Conc: 19.81 ng/ml



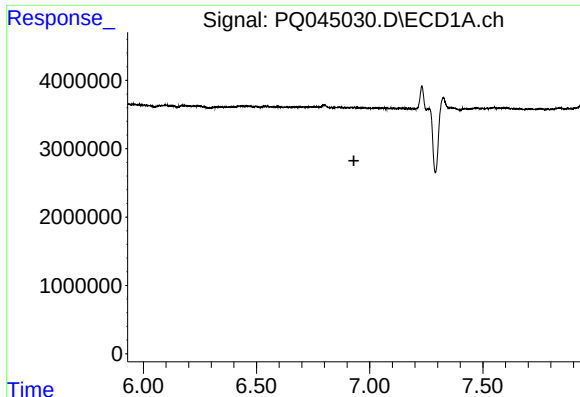
#2 Decachlorobiphenyl

R.T.: 11.162 min
Delta R.T.: -0.010 min
Response: 260077191
Conc: 37.55 ng/ml



#2 Decachlorobiphenyl

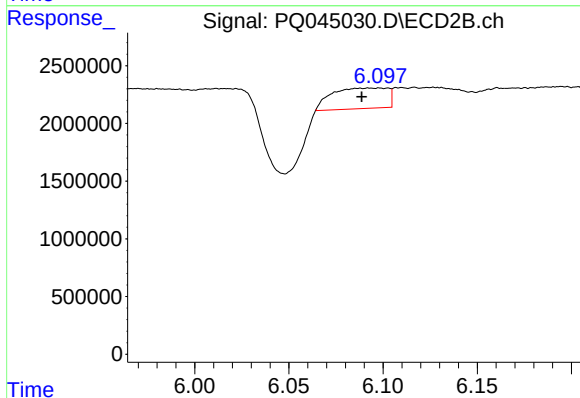
R.T.: 9.721 min
Delta R.T.: -0.003 min
Response: 259988365
Conc: 38.32 ng/ml



#7 AR-1016-5

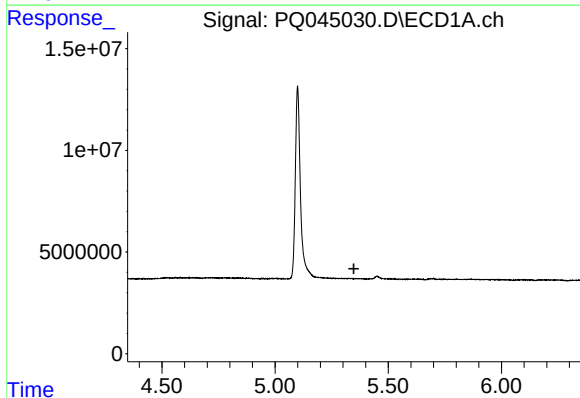
R.T.: 0.000 min
Exp R.T.: 6.930 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK21



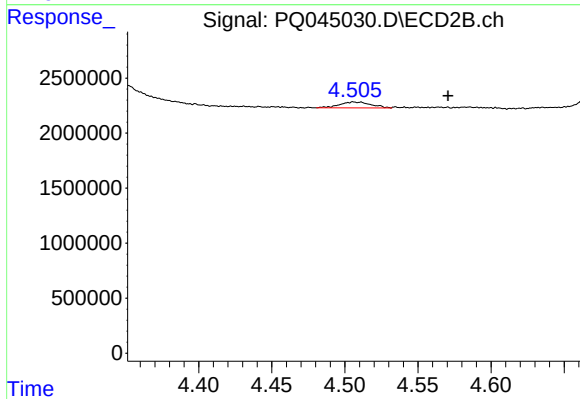
#7 AR-1016-5

R.T.: 6.092 min
Delta R.T.: 0.003 min
Response: 3673606
Conc: 24.04 ng/ml



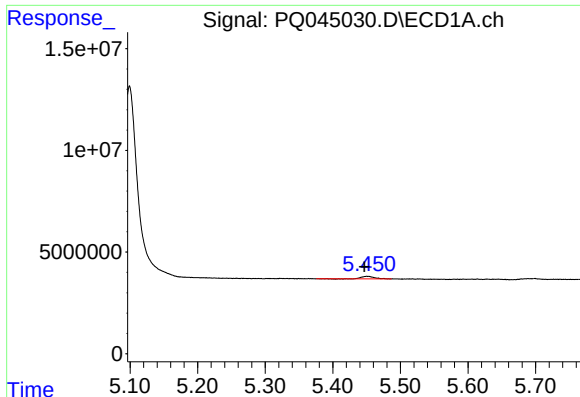
#8 AR-1221-1

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



#8 AR-1221-1

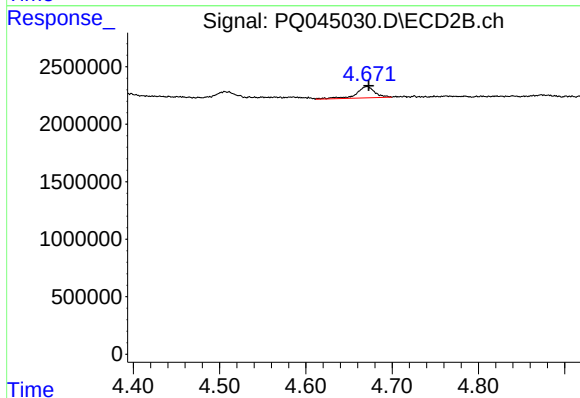
R.T.: 4.506 min
Delta R.T.: -0.065 min
Response: 792031
Conc: 14.77 ng/ml



#9 AR-1221-2

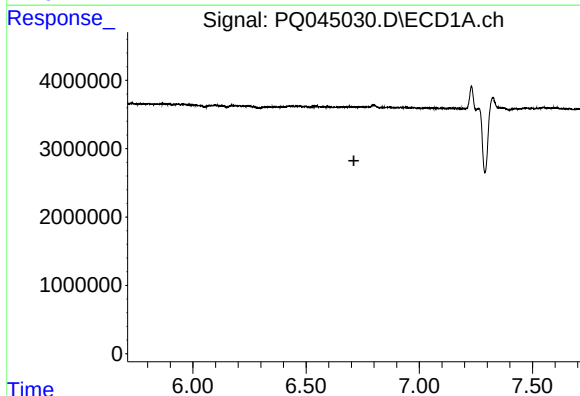
R.T.: 5.450 min
Delta R.T.: 0.004 min
Response: 1696636
Conc: 28.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK21



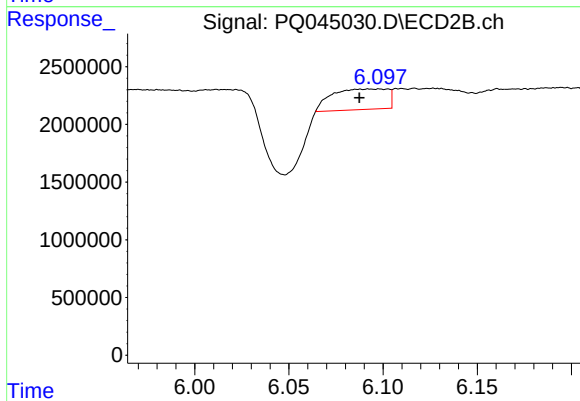
#9 AR-1221-2

R.T.: 4.671 min
Delta R.T.: -0.002 min
Response: 1456525
Conc: 36.89 ng/ml



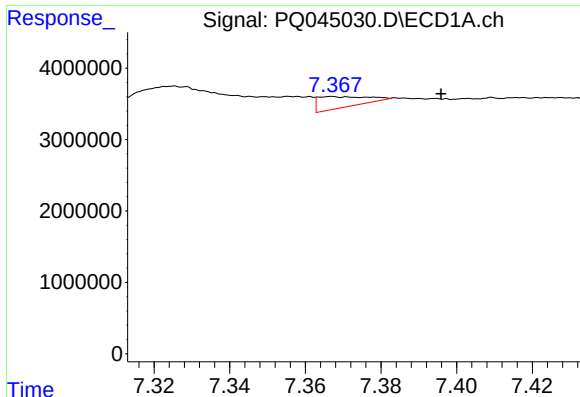
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.711 min
Response: 0
Conc: N.D.



#15 AR-1232-5

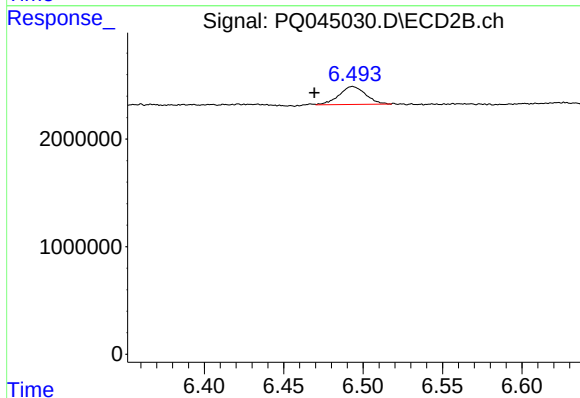
R.T.: 6.092 min
Delta R.T.: 0.005 min
Response: 3673606
Conc: 50.44 ng/ml



#20 AR-1242-5

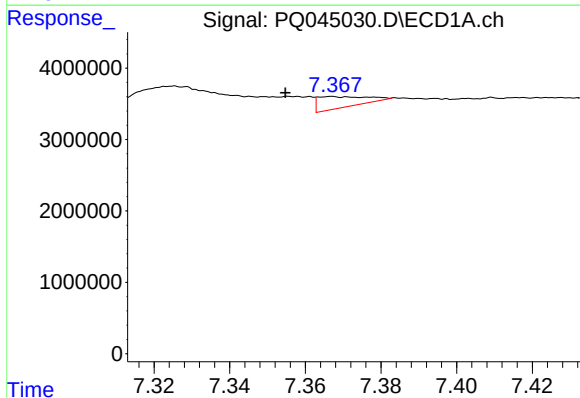
R.T.: 7.367 min
Delta R.T.: -0.029 min
Response: 1376428
Conc: 7.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK21



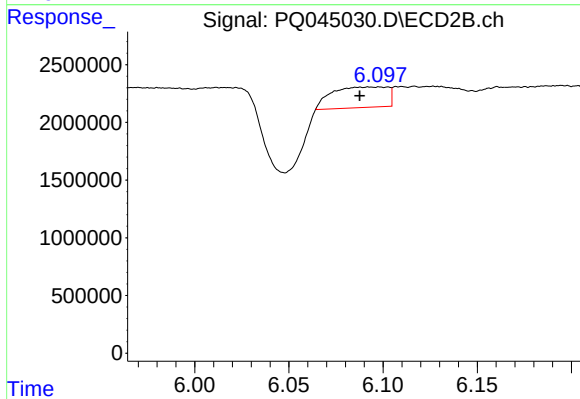
#20 AR-1242-5

R.T.: 6.493 min
Delta R.T.: 0.024 min
Response: 1948397
Conc: 11.87 ng/ml



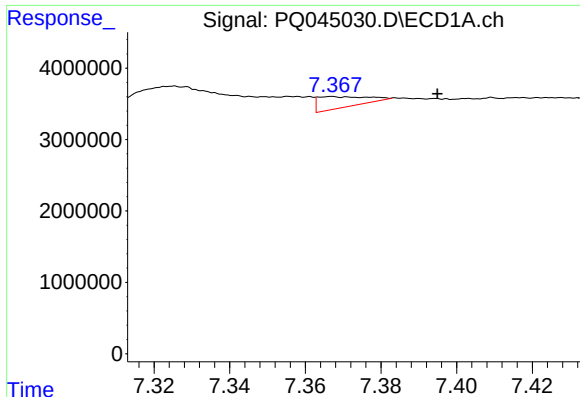
#24 AR-1248-4

R.T.: 7.367 min
Delta R.T.: 0.012 min
Response: 1376428
Conc: 4.54 ng/ml



#24 AR-1248-4

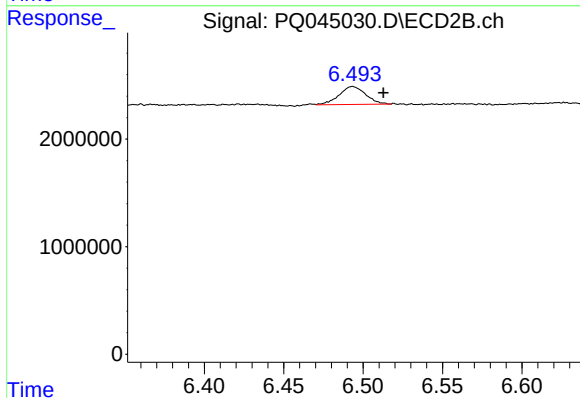
R.T.: 6.092 min
Delta R.T.: 0.005 min
Response: 3673606
Conc: 16.88 ng/ml



#25 AR-1248-5

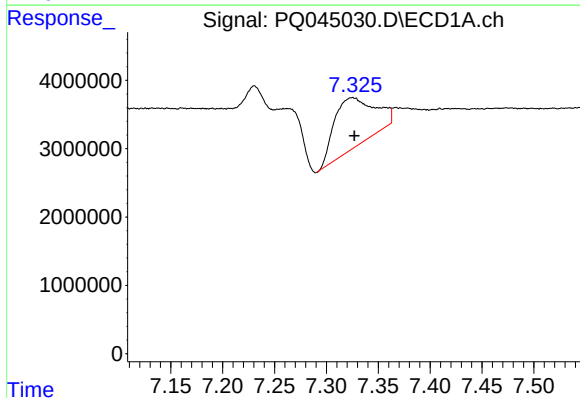
R.T.: 7.367 min
Delta R.T.: -0.028 min
Response: 1376428
Conc: 4.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK21



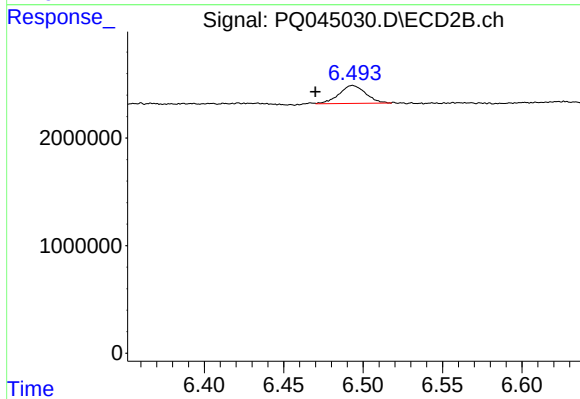
#25 AR-1248-5

R.T.: 6.493 min
Delta R.T.: -0.019 min
Response: 1948397
Conc: 8.74 ng/ml



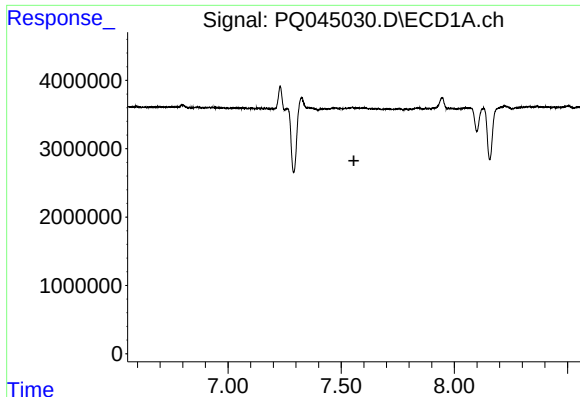
#26 AR-1254-1

R.T.: 7.325 min
Delta R.T.: -0.002 min
Response: 19680623
Conc: 60.83 ng/ml



#26 AR-1254-1

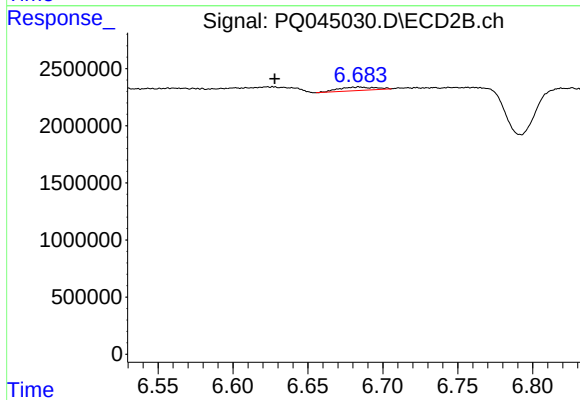
R.T.: 6.493 min
Delta R.T.: 0.023 min
Response: 1948397
Conc: 5.36 ng/ml



#27 AR-1254-2

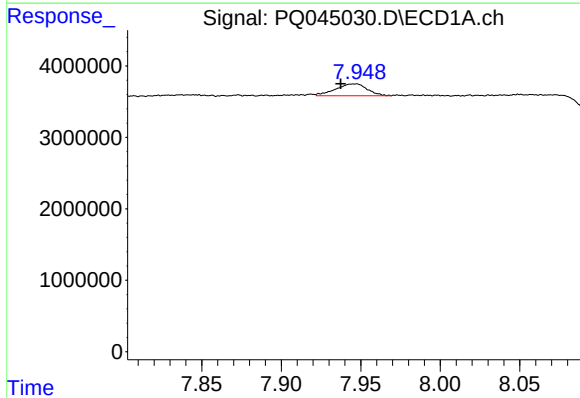
R.T.: 0.000 min
Exp R.T.: 7.556 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK21



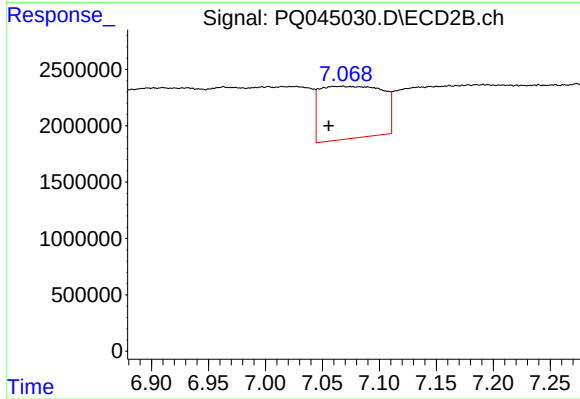
#27 AR-1254-2

R.T.: 6.684 min
Delta R.T.: 0.056 min
Response: 531463
Conc: 1.65 ng/ml



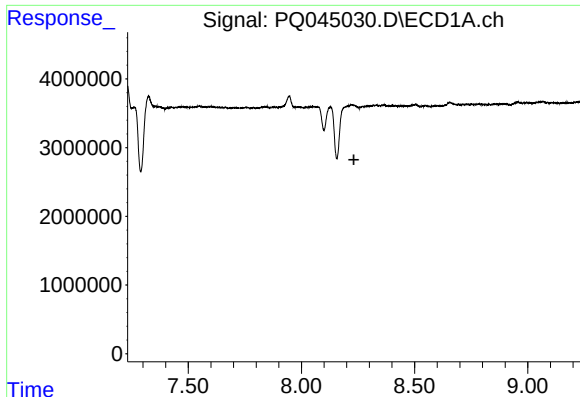
#28 AR-1254-3

R.T.: 7.948 min
Delta R.T.: 0.010 min
Response: 2317341
Conc: 4.35 ng/ml



#28 AR-1254-3

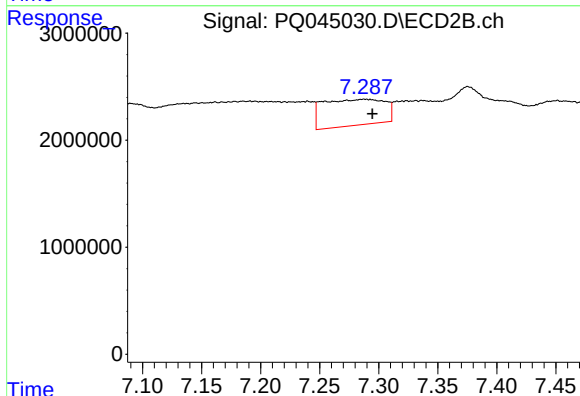
R.T.: 7.067 min
Delta R.T.: 0.012 min
Response: 17753997
Conc: 32.01 ng/ml



#29 AR-1254-4

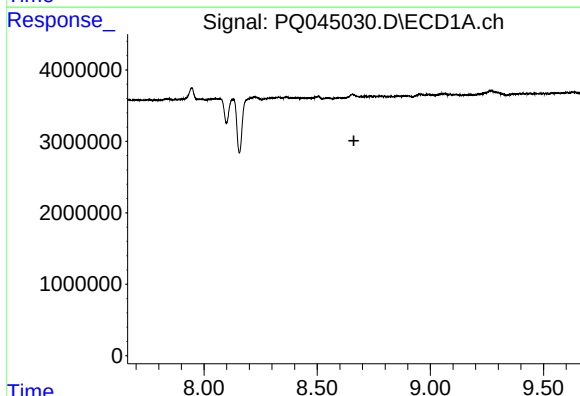
R.T.: 0.000 min
Exp R.T.: 8.232 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK21



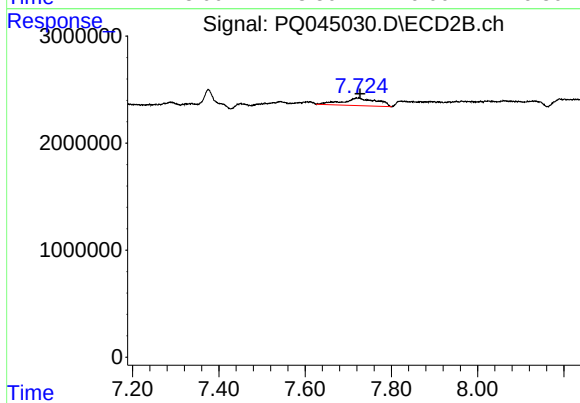
#29 AR-1254-4

R.T.: 7.288 min
Delta R.T.: -0.006 min
Response: 8862235
Conc: 24.79 ng/ml



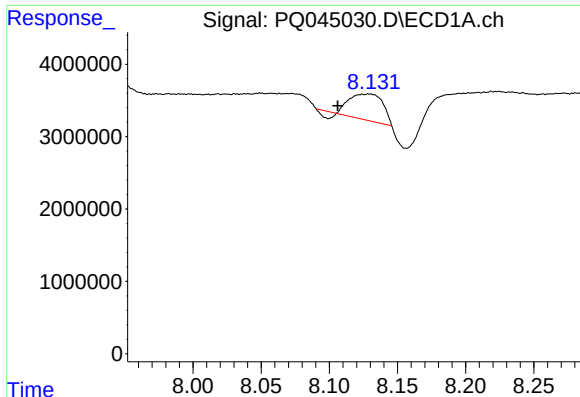
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 8.662 min
Response: 0
Conc: N.D.



#30 AR-1254-5

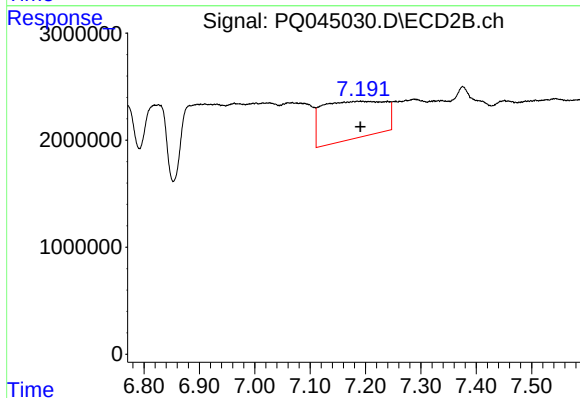
R.T.: 7.723 min
Delta R.T.: -0.005 min
Response: 3971676
Conc: 7.94 ng/ml



#31 AR-1260-1

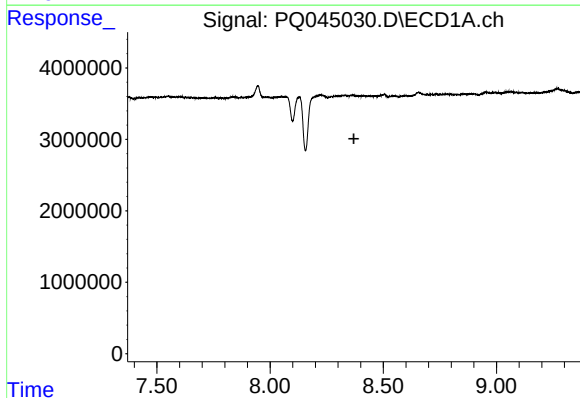
R.T.: 8.129 min
Delta R.T.: 0.023 min
Response: 5820080
Conc: 18.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK21



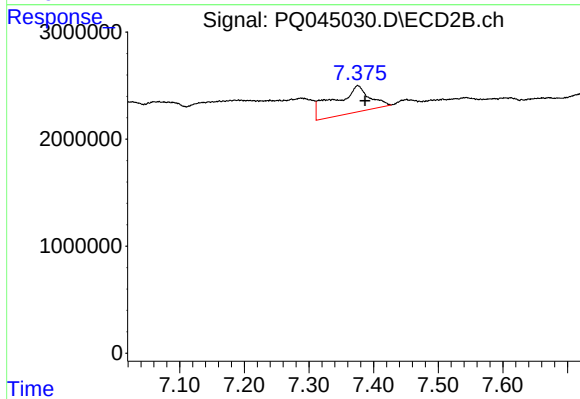
#31 AR-1260-1

R.T.: 7.191 min
Delta R.T.: 0.000 min
Response: 27493748
Conc: 89.74 ng/ml



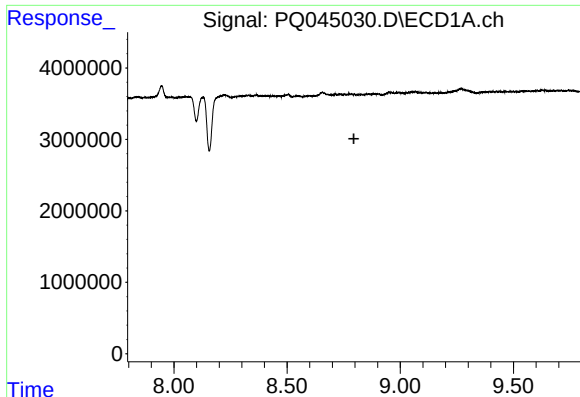
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 8.370 min
Response: 0
Conc: N.D.



#32 AR-1260-2

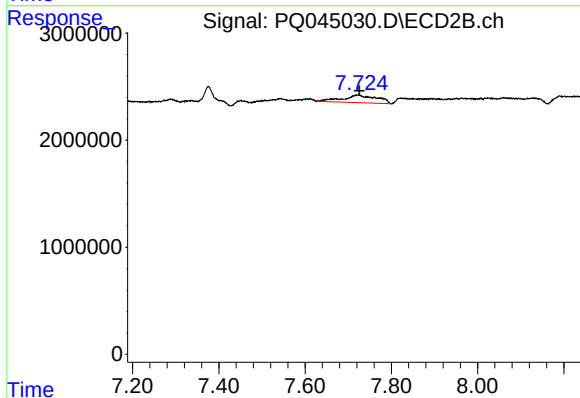
R.T.: 7.376 min
Delta R.T.: -0.011 min
Response: 9605273
Conc: 24.33 ng/ml



#36 AR-1262-1

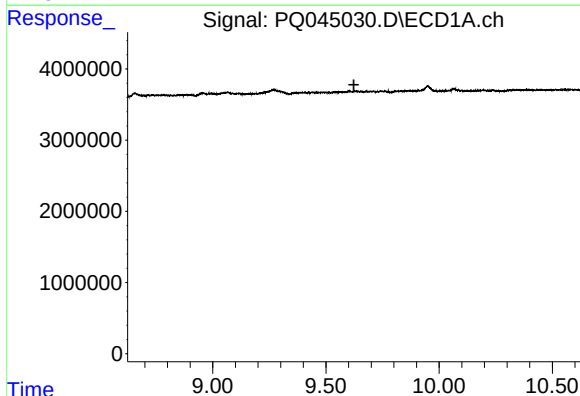
R.T.: 0.000 min
Exp R.T. : 8.795 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK21



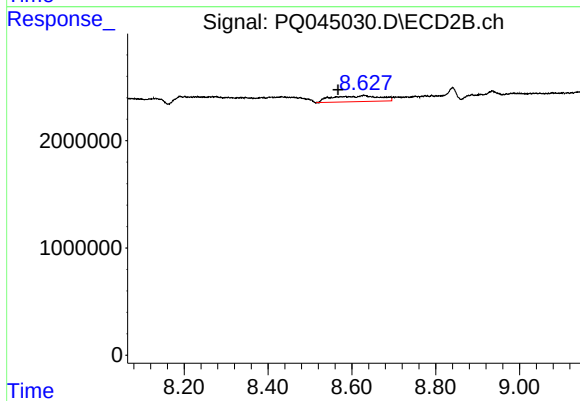
#36 AR-1262-1

R.T.: 7.723 min
Delta R.T.: -0.003 min
Response: 3971676
Conc: 15.69 ng/ml



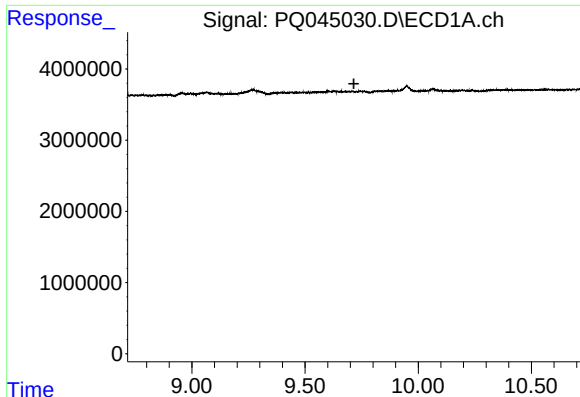
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.623 min
Response: 0
Conc: N.D.



#38 AR-1262-3

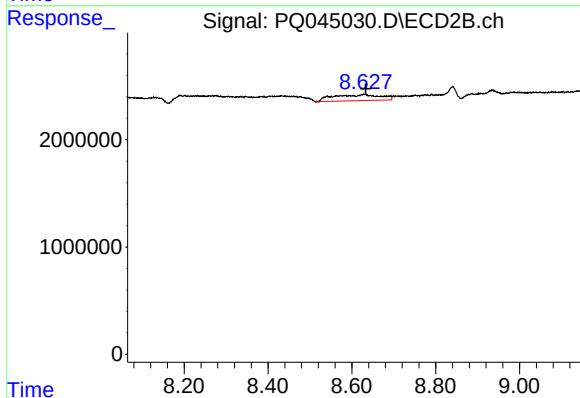
R.T.: 8.629 min
Delta R.T.: 0.062 min
Response: 4409135
Conc: 11.44 ng/ml



#39 AR-1262-4

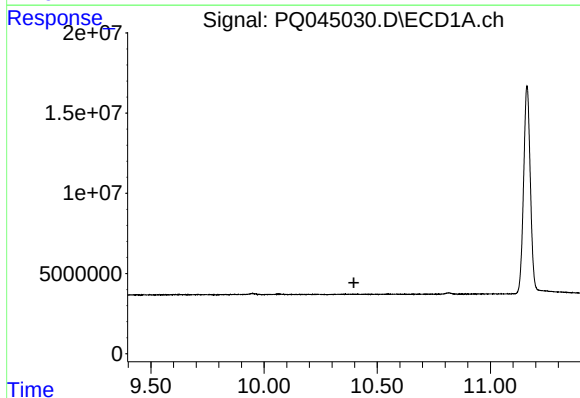
R.T.: 0.000 min
Exp R.T.: 9.716 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK21



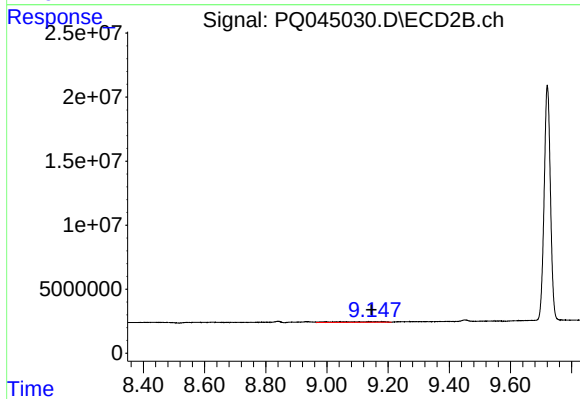
#39 AR-1262-4

R.T.: 8.629 min
Delta R.T.: -0.004 min
Response: 4409135
Conc: 5.98 ng/ml



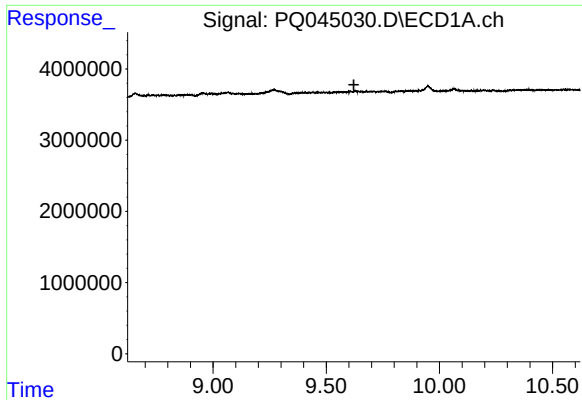
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 10.397 min
Response: 0
Conc: N.D.



#40 AR-1262-5

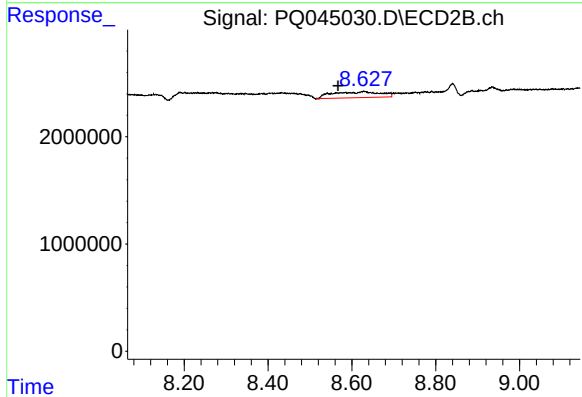
R.T.: 9.150 min
Delta R.T.: 0.004 min
Response: 4945798
Conc: 14.21 ng/ml



#41 AR-1268-1

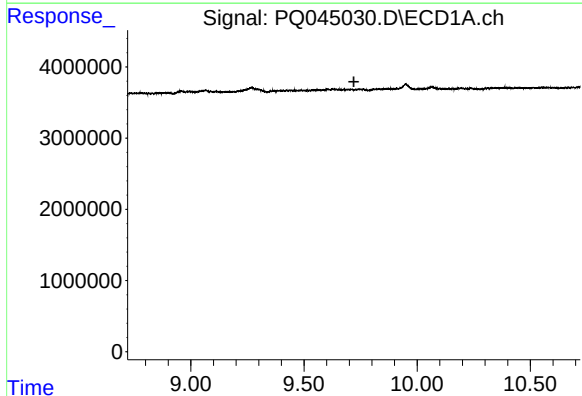
R.T.: 0.000 min
Exp R.T.: 9.622 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK21



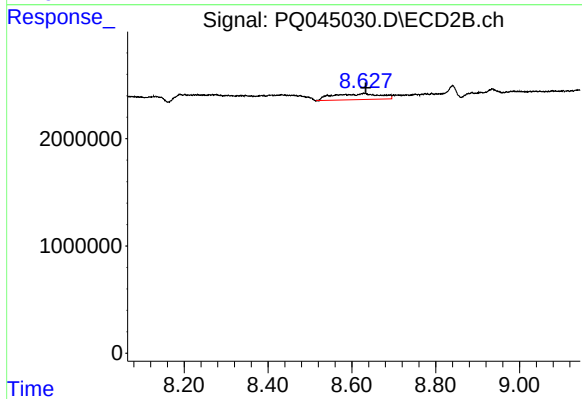
#41 AR-1268-1

R.T.: 8.629 min
Delta R.T.: 0.062 min
Response: 4409135
Conc: 3.67 ng/ml



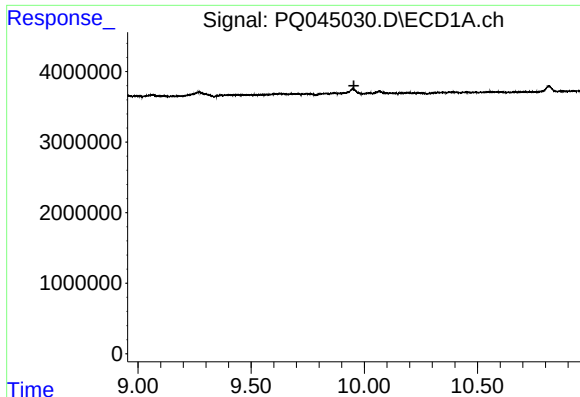
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.720 min
Response: 0
Conc: N.D.



#42 AR-1268-2

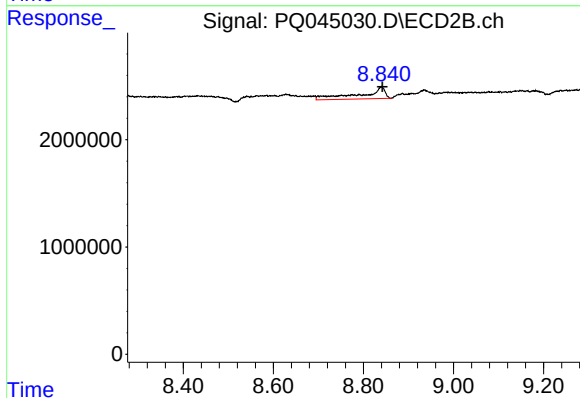
R.T.: 8.629 min
Delta R.T.: -0.004 min
Response: 4409135
Conc: 3.96 ng/ml



#43 AR-1268-3

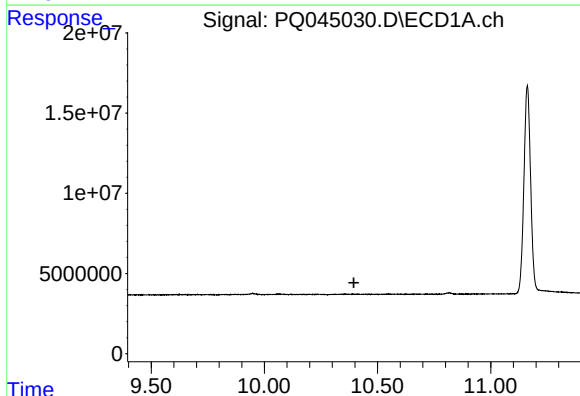
R.T.: 0.000 min
Exp R.T.: 9.954 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK21



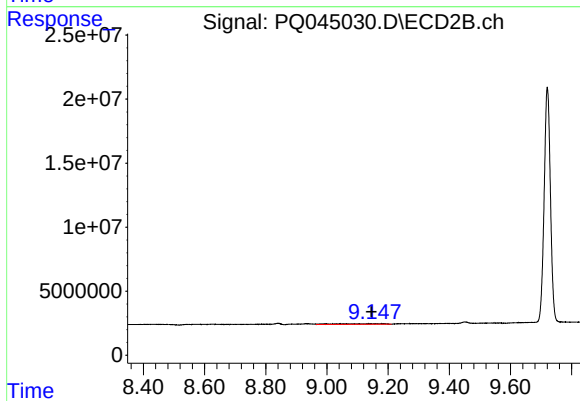
#43 AR-1268-3

R.T.: 8.839 min
Delta R.T.: -0.003 min
Response: 4076123
Conc: 4.38 ng/ml



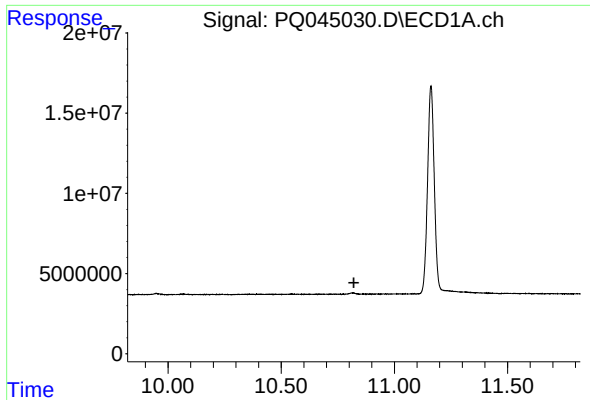
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 10.395 min
Response: 0
Conc: N.D.



#44 AR-1268-4

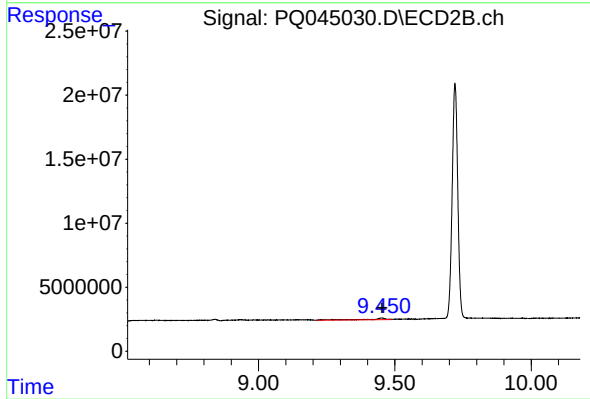
R.T.: 9.150 min
Delta R.T.: 0.004 min
Response: 4945798
Conc: 12.28 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.821 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK21



#45 AR-1268-5

R.T.: 9.451 min
Delta R.T.: -0.002 min
Response: 4851645
Conc: 1.61 ng/ml