

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ110818\
 Data File : PQ034255.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Nov 2018 13:04
 Operator : SM\SJ
 Sample : J5798-03RE
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 08 13:43:09 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110618.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 06 13:07:16 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...	4.552	3.831	41978505	30508132	14.609	16.289
2)	SA Decachlor...	10.361	8.866	19230285	17610827	6.325	7.648
Target Compounds							
3)	L1 AR-1016-1	0.000	4.867	0	1640854	N.D.	23.229 #
6)	L1 AR-1016-4	0.000	5.225	0	2356016	N.D.	57.248 #
7)	L1 AR-1016-5	0.000	5.323	0	1111300	N.D.	20.837 #
14)	L3 AR-1232-4	0.000	5.225	0	2356016	N.D.	127.144 #
15)	L3 AR-1232-5	0.000	5.323	0	1111300	N.D.	54.992 #
16)	L4 AR-1242-1	0.000	4.867	0	1640854	N.D.	29.689 #
19)	L4 AR-1242-4	0.000	5.225	0	2356016	N.D.	58.543 #
20)	L4 AR-1242-5	6.582	5.724	2268765	4045402	35.101	77.477 #
21)	L5 AR-1248-1	0.000	4.867	0	1640854	N.D.	35.390 #
22)	L5 AR-1248-2	0.000	5.225	0	2356016	N.D.	37.555 #
23)	L5 AR-1248-3	0.000	5.225	0	2356016	N.D.	36.423 #
24)	L5 AR-1248-4	6.582	5.323	2268765	1111300	18.669	13.946 #
25)	L5 AR-1248-5	6.582	5.724	2268765	4045402	19.416	50.291 #
26)	L6 AR-1254-1	6.582	5.724	2268765	4045402	20.074	34.988 #
27)	L6 AR-1254-2	6.801	5.871	3094467	969261	17.255	9.687 #
28)	L6 AR-1254-3	7.170	6.274	3942574	8890775	20.279	51.450 #
29)	L6 AR-1254-4	7.453	6.501	1783544	3267831	12.463	29.981 #
30)	L6 AR-1254-5	7.873	6.917	11369362	9617878	72.212	63.381
31)	L7 AR-1260-1	7.329	6.407	4249617	5752708	30.821	49.985 #
32)	L7 AR-1260-2	7.584	6.589	9250510	4077091	53.746	28.715 #
33)	L7 AR-1260-3	7.943	6.744	3501410	3377139	34.265	25.633 #
34)	L7 AR-1260-4	8.171	7.213	5550578	2820883	42.725	31.088 #
35)	L7 AR-1260-5	8.501	7.455	12852054	6481517	51.533	27.890 #
36)	L8 AR-1262-1	7.943	6.951	3501410	2966723	19.008	19.758
37)	L8 AR-1262-2	8.501	7.455	12852054	6481517	37.786	22.493 #
38)	L8 AR-1262-3	8.844	7.799	3274521	3992634	14.742	37.375 #
39)	L8 AR-1262-4	8.921	7.799	2197730	3992634	26.071	19.498 #
41)	L9 AR-1268-1	8.844	7.799	3274521	3992634	7.431	11.217 #
42)	L9 AR-1268-2	8.921	7.799	2197730	3992634	5.535	12.497 #
45)	L9 AR-1268-5	0.000	8.603	0	2753341	N.D.	3.182 #

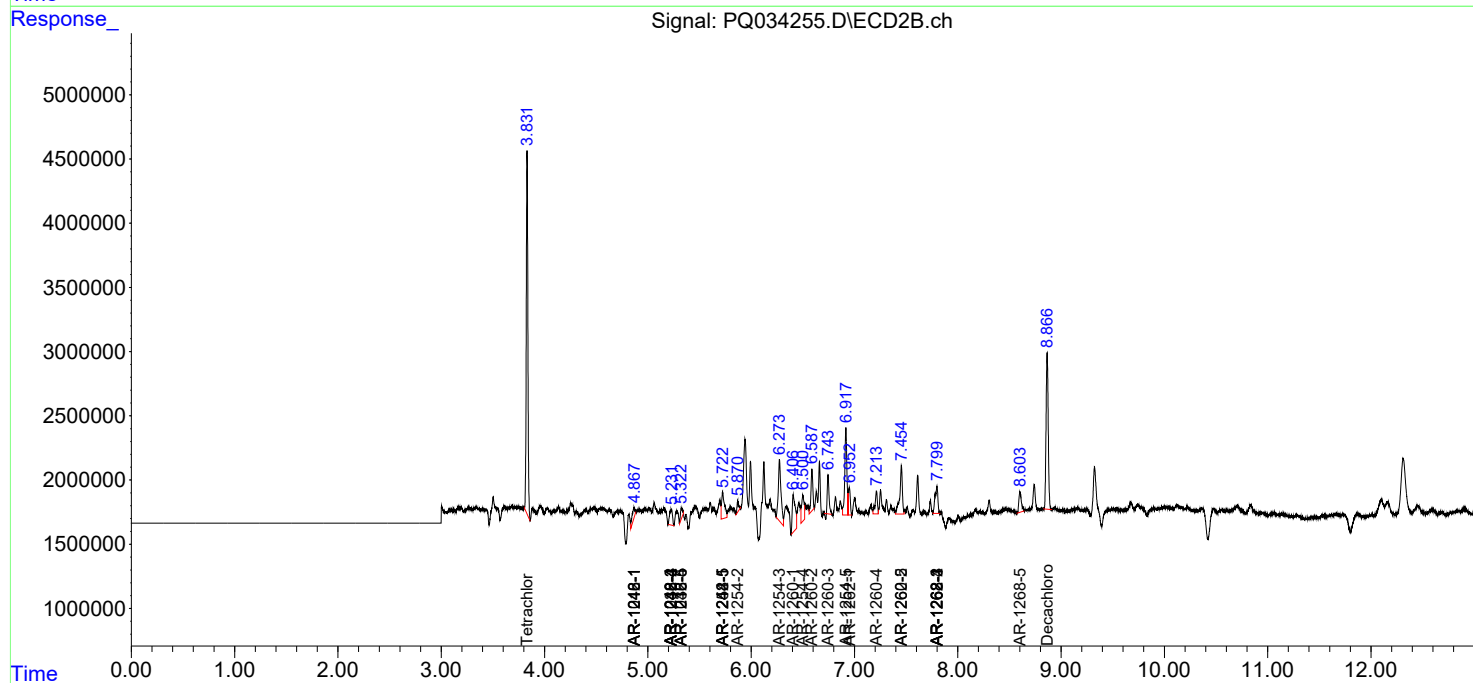
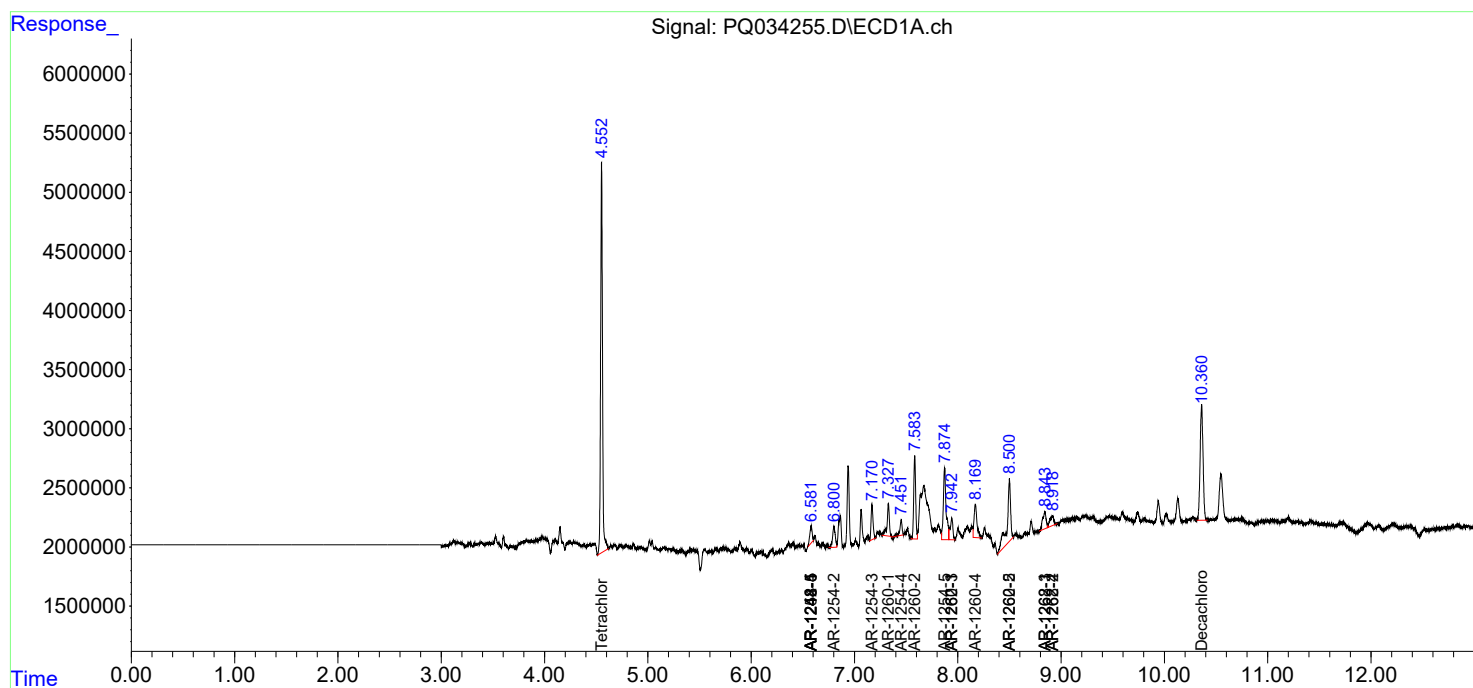
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

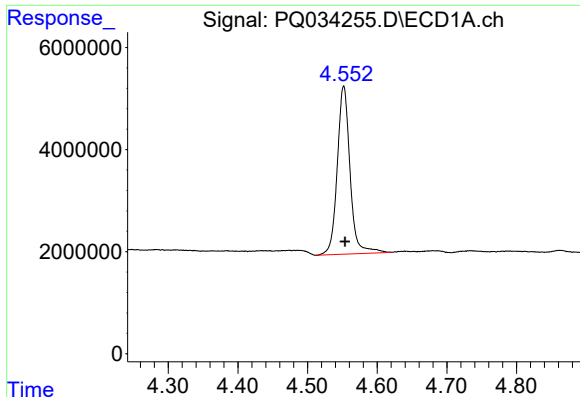
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ110818\
Data File : PQ034255.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Nov 2018 13:04
Operator : SM\SJ
Sample : J5798-03RE
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 08 13:43:09 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110618.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 06 13:07:16 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

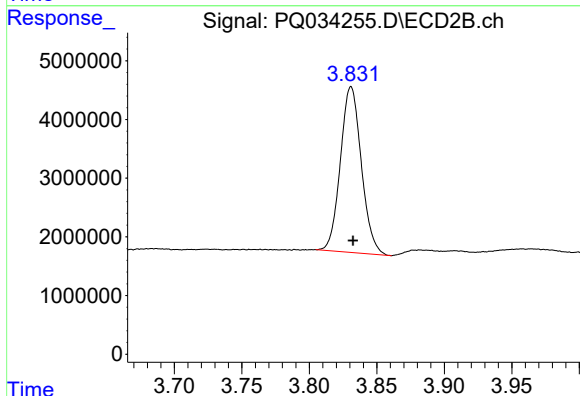




#1 Tetrachloro-m-xylene

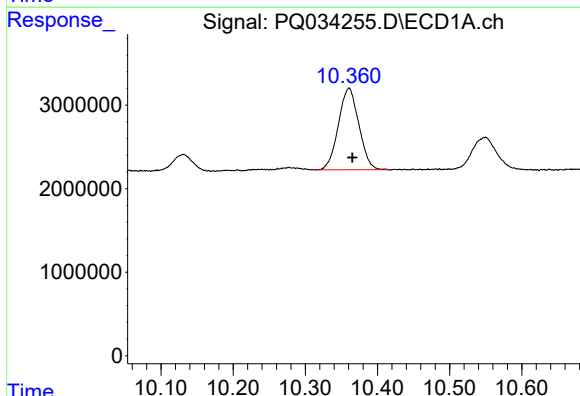
R.T.: 4.552 min
Delta R.T.: -0.002 min
Response: 41978505
Conc: 14.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :



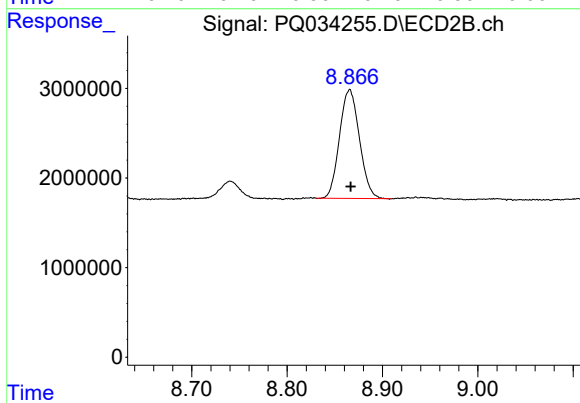
#1 Tetrachloro-m-xylene

R.T.: 3.831 min
Delta R.T.: -0.001 min
Response: 30508132
Conc: 16.29 ng/ml



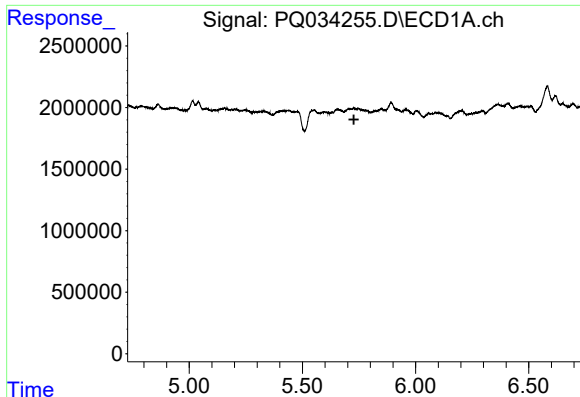
#2 Decachlorobiphenyl

R.T.: 10.361 min
Delta R.T.: -0.005 min
Response: 19230285
Conc: 6.32 ng/ml



#2 Decachlorobiphenyl

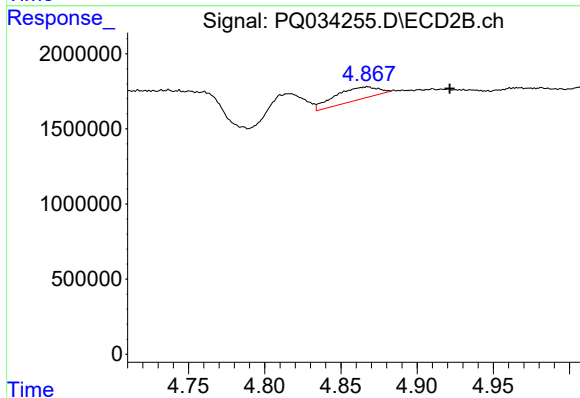
R.T.: 8.866 min
Delta R.T.: -0.001 min
Response: 17610827
Conc: 7.65 ng/ml



#3 AR-1016-1

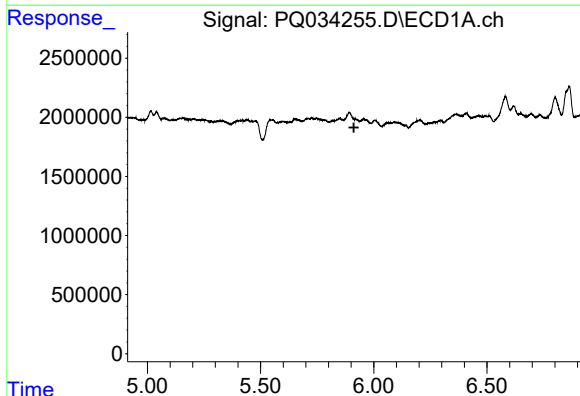
R.T.: 0.000 min
Exp R.T.: 5.728 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



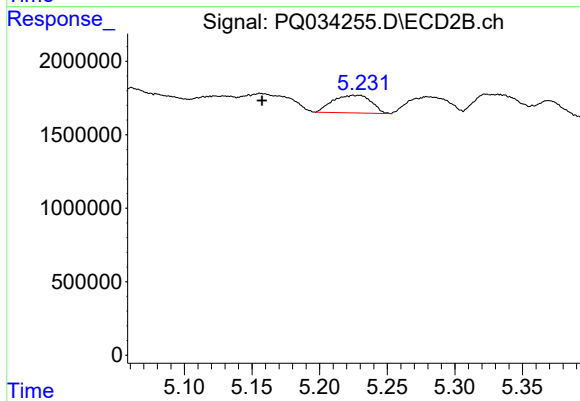
#3 AR-1016-1

R.T.: 4.867 min
Delta R.T.: -0.054 min
Response: 1640854
Conc: 23.23 ng/ml



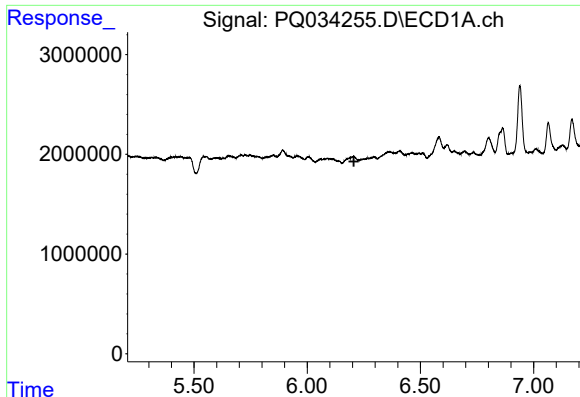
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.912 min
Response: 0
Conc: N.D.



#6 AR-1016-4

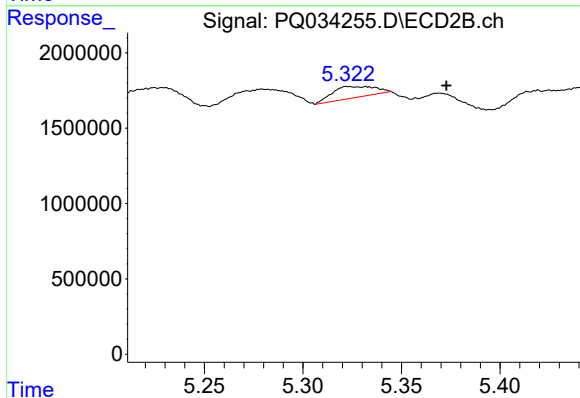
R.T.: 5.225 min
Delta R.T.: 0.068 min
Response: 2356016
Conc: 57.25 ng/ml



#7 AR-1016-5

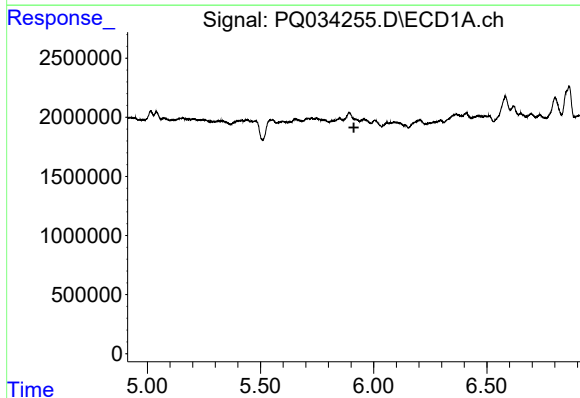
R.T.: 0.000 min
Exp R.T. : 6.206 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



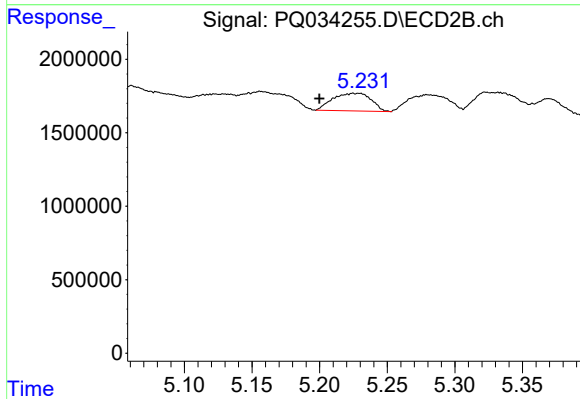
#7 AR-1016-5

R.T.: 5.323 min
Delta R.T.: -0.050 min
Response: 1111300
Conc: 20.84 ng/ml



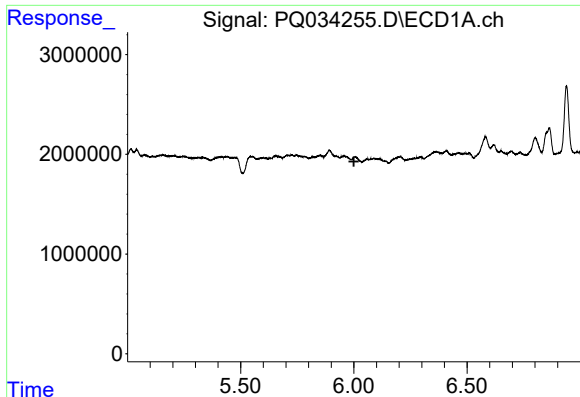
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.912 min
Response: 0
Conc: N.D.



#14 AR-1232-4

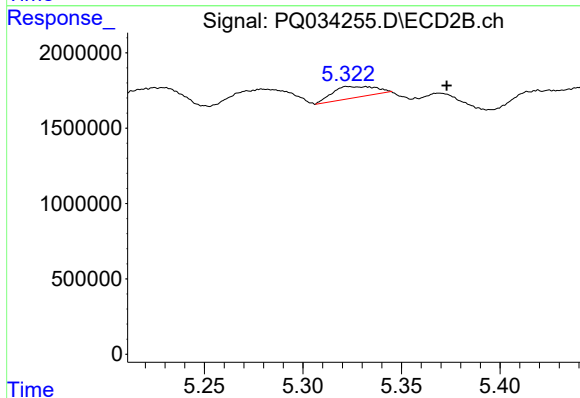
R.T.: 5.225 min
Delta R.T.: 0.025 min
Response: 2356016
Conc: 127.14 ng/ml



#15 AR-1232-5

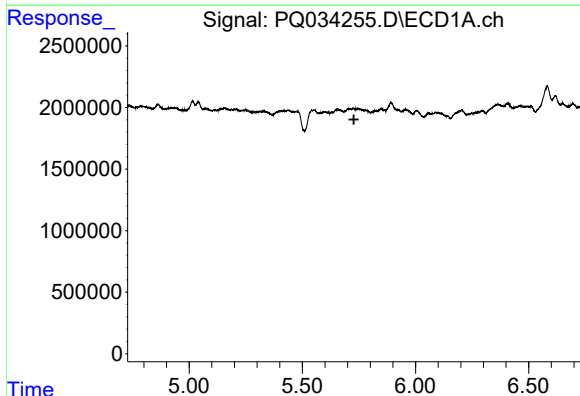
R.T.: 0.000 min
Exp R.T.: 6.000 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



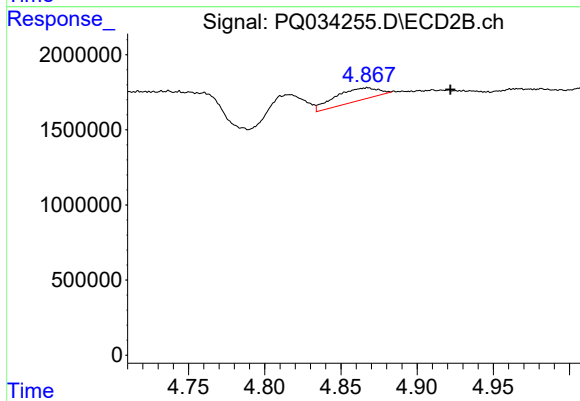
#15 AR-1232-5

R.T.: 5.323 min
Delta R.T.: -0.050 min
Response: 1111300
Conc: 54.99 ng/ml



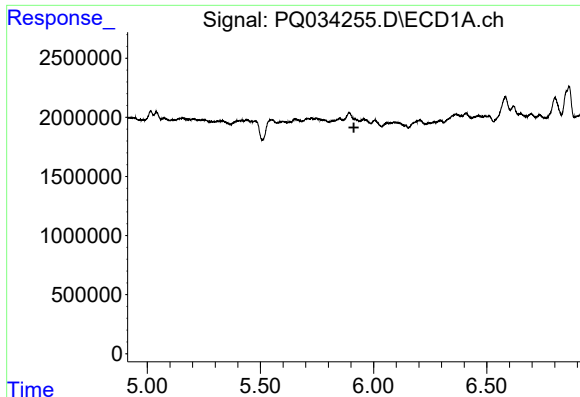
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.728 min
Response: 0
Conc: N.D.



#16 AR-1242-1

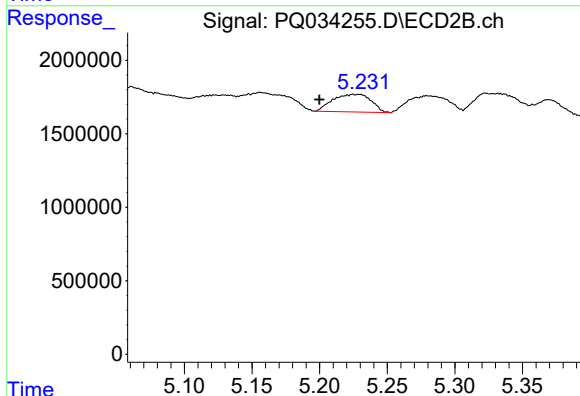
R.T.: 4.867 min
Delta R.T.: -0.055 min
Response: 1640854
Conc: 29.69 ng/ml



#19 AR-1242-4

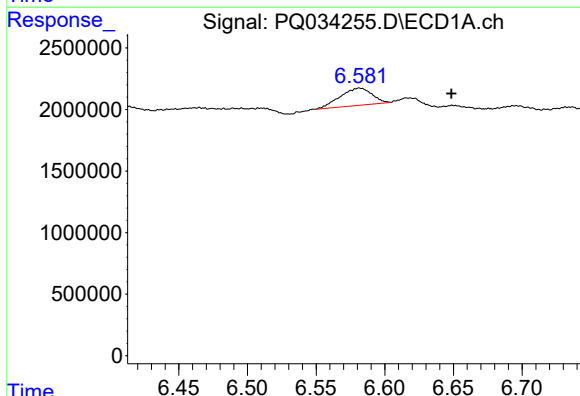
R.T.: 0.000 min
Exp R.T.: 5.913 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



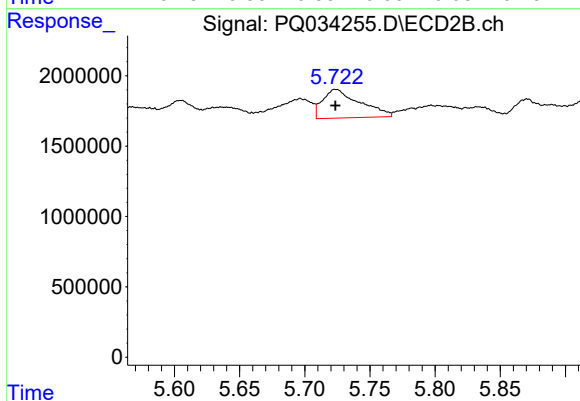
#19 AR-1242-4

R.T.: 5.225 min
Delta R.T.: 0.025 min
Response: 2356016
Conc: 58.54 ng/ml



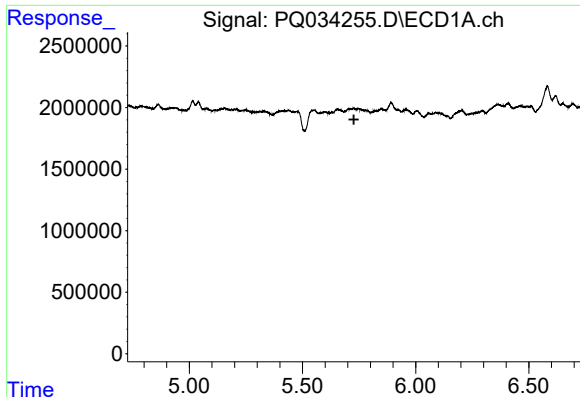
#20 AR-1242-5

R.T.: 6.582 min
Delta R.T.: -0.067 min
Response: 2268765
Conc: 35.10 ng/ml



#20 AR-1242-5

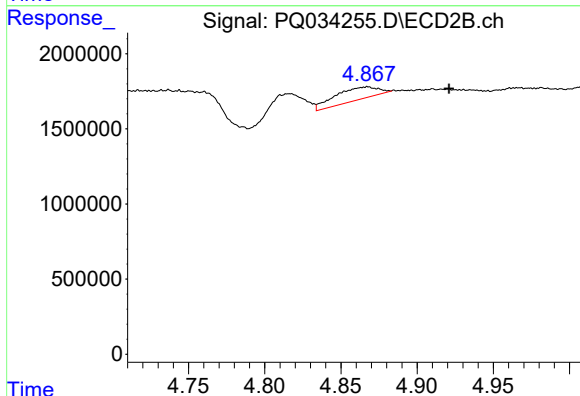
R.T.: 5.724 min
Delta R.T.: 0.000 min
Response: 4045402
Conc: 77.48 ng/ml



#21 AR-1248-1

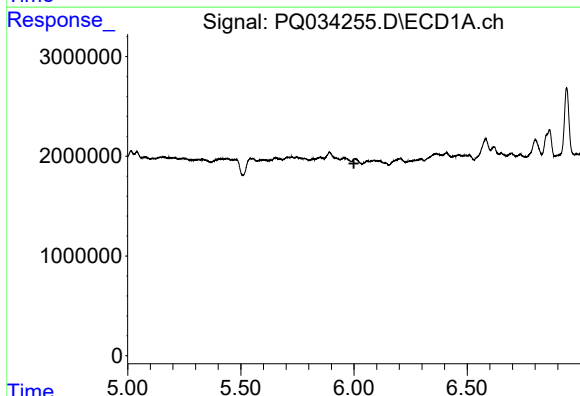
R.T.: 0.000 min
Exp R.T.: 5.727 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



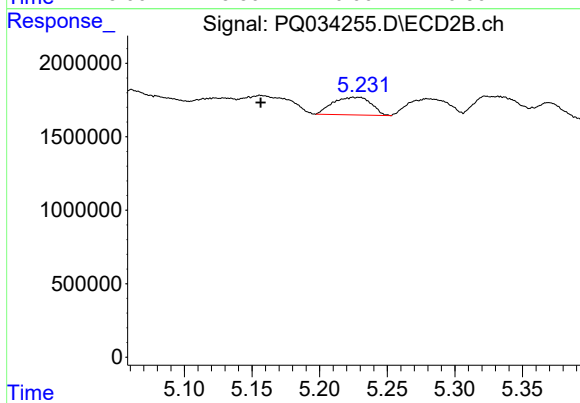
#21 AR-1248-1

R.T.: 4.867 min
Delta R.T.: -0.054 min
Response: 1640854
Conc: 35.39 ng/ml



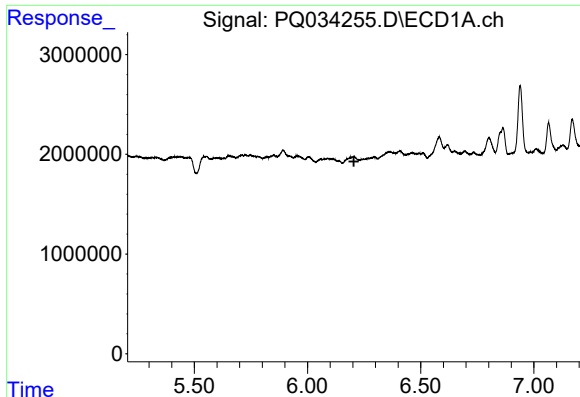
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 6.000 min
Response: 0
Conc: N.D.



#22 AR-1248-2

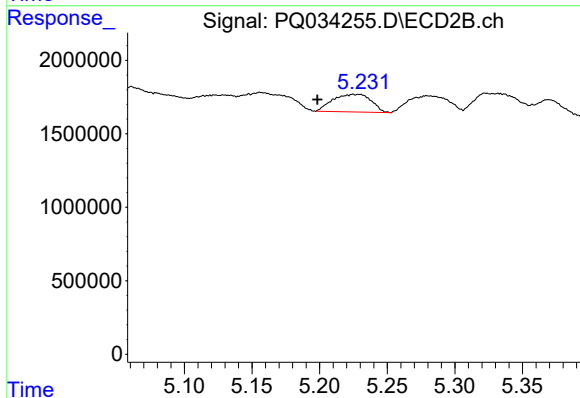
R.T.: 5.225 min
Delta R.T.: 0.069 min
Response: 2356016
Conc: 37.55 ng/ml



#23 AR-1248-3

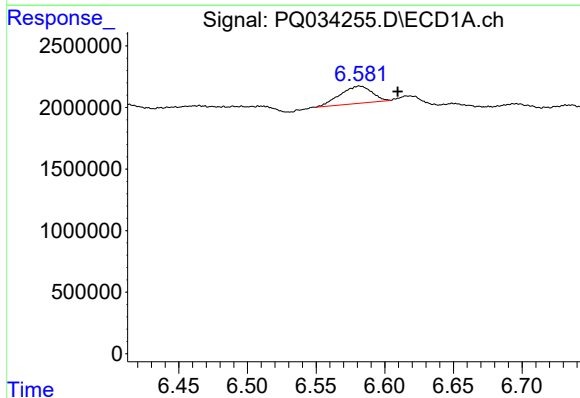
R.T.: 0.000 min
Exp R.T.: 6.205 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



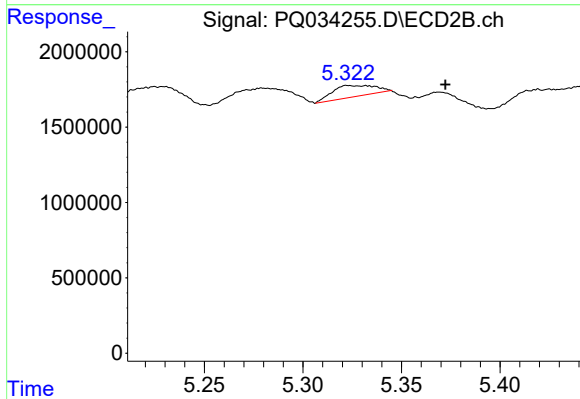
#23 AR-1248-3

R.T.: 5.225 min
Delta R.T.: 0.027 min
Response: 2356016
Conc: 36.42 ng/ml



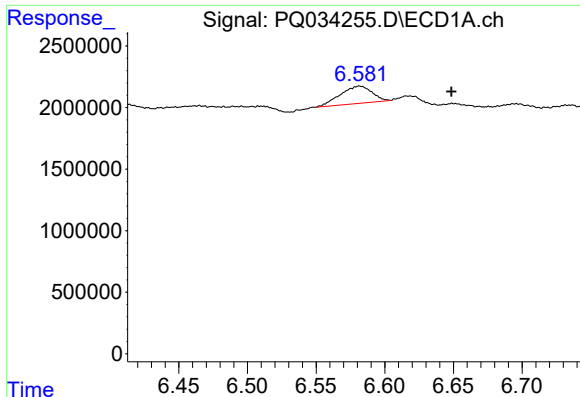
#24 AR-1248-4

R.T.: 6.582 min
Delta R.T.: -0.028 min
Response: 2268765
Conc: 18.67 ng/ml



#24 AR-1248-4

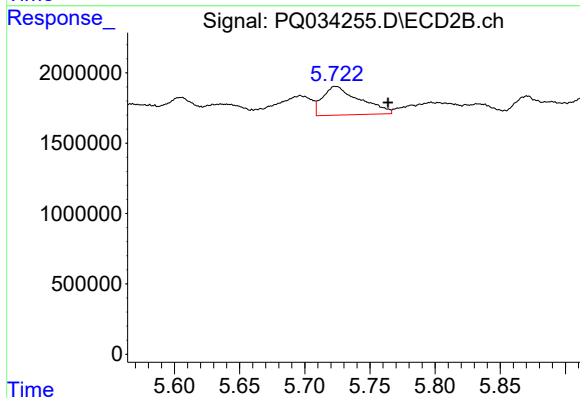
R.T.: 5.323 min
Delta R.T.: -0.049 min
Response: 1111300
Conc: 13.95 ng/ml



#25 AR-1248-5

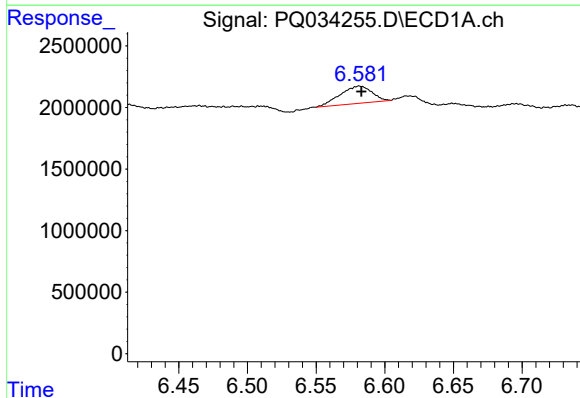
R.T.: 6.582 min
Delta R.T.: -0.067 min
Response: 2268765
Conc: 19.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :



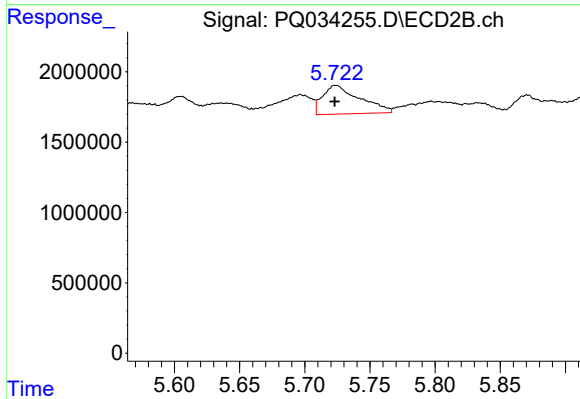
#25 AR-1248-5

R.T.: 5.724 min
Delta R.T.: -0.040 min
Response: 4045402
Conc: 50.29 ng/ml



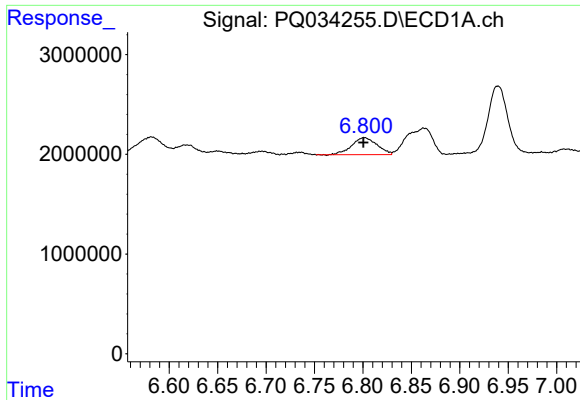
#26 AR-1254-1

R.T.: 6.582 min
Delta R.T.: -0.001 min
Response: 2268765
Conc: 20.07 ng/ml



#26 AR-1254-1

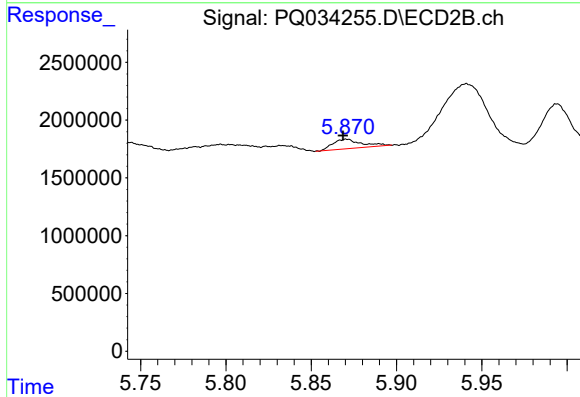
R.T.: 5.724 min
Delta R.T.: 0.000 min
Response: 4045402
Conc: 34.99 ng/ml



#27 AR-1254-2

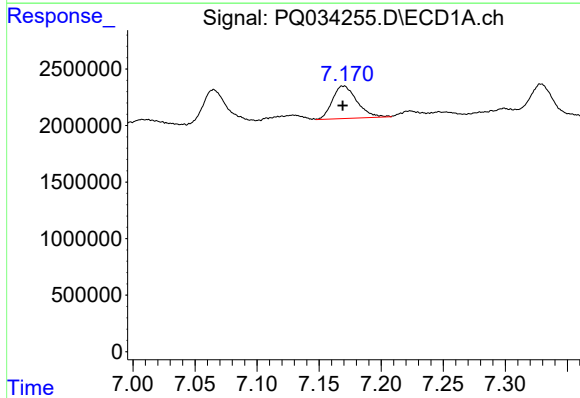
R.T.: 6.801 min
Delta R.T.: 0.001 min
Response: 3094467
Conc: 17.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :



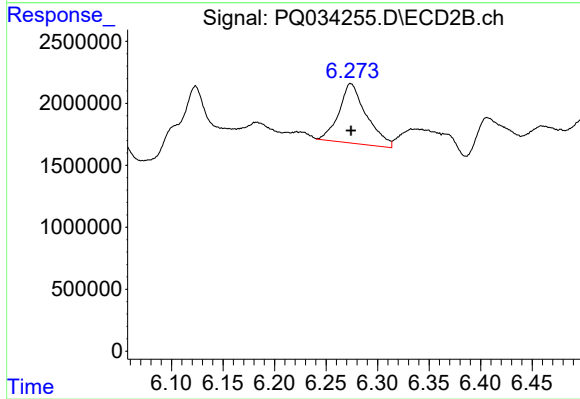
#27 AR-1254-2

R.T.: 5.871 min
Delta R.T.: 0.002 min
Response: 969261
Conc: 9.69 ng/ml



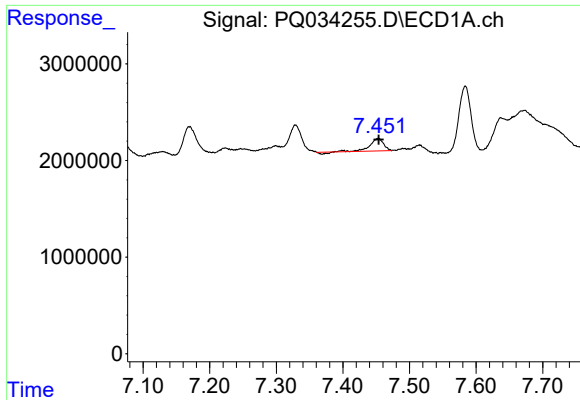
#28 AR-1254-3

R.T.: 7.170 min
Delta R.T.: 0.000 min
Response: 3942574
Conc: 20.28 ng/ml



#28 AR-1254-3

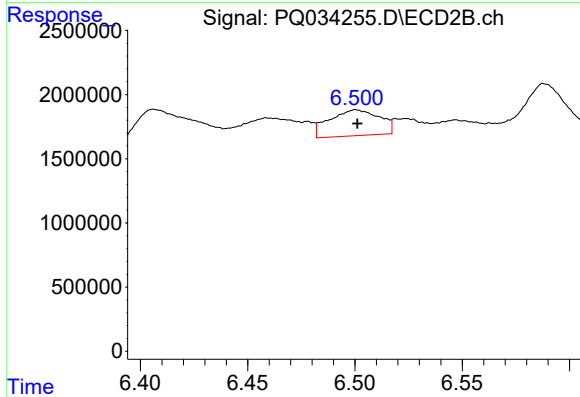
R.T.: 6.274 min
Delta R.T.: 0.000 min
Response: 8890775
Conc: 51.45 ng/ml



#29 AR-1254-4

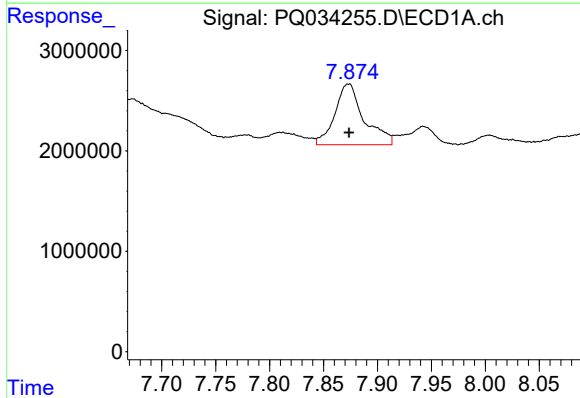
R.T.: 7.453 min
Delta R.T.: 0.000 min
Response: 1783544
Conc: 12.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :



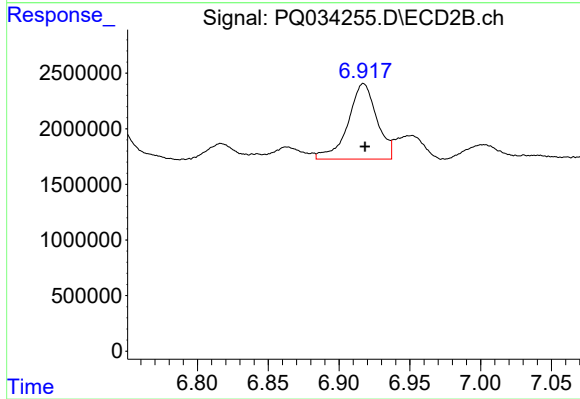
#29 AR-1254-4

R.T.: 6.501 min
Delta R.T.: 0.000 min
Response: 3267831
Conc: 29.98 ng/ml



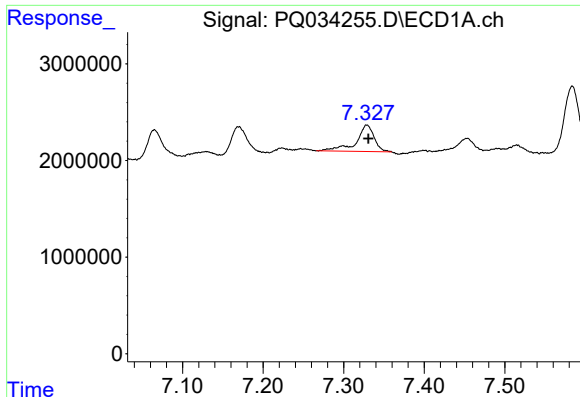
#30 AR-1254-5

R.T.: 7.873 min
Delta R.T.: 0.000 min
Response: 11369362
Conc: 72.21 ng/ml



#30 AR-1254-5

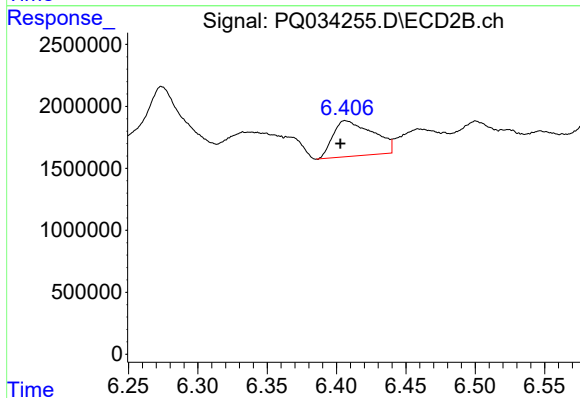
R.T.: 6.917 min
Delta R.T.: -0.001 min
Response: 9617878
Conc: 63.38 ng/ml



#31 AR-1260-1

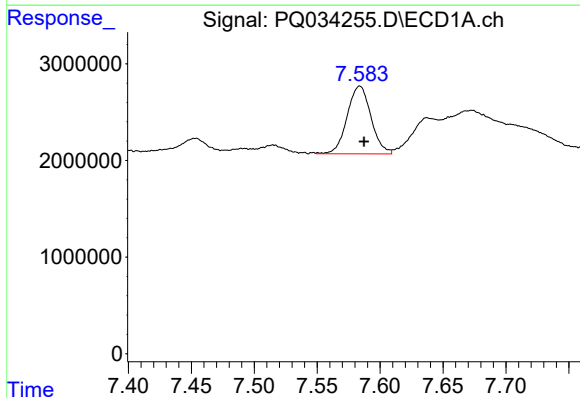
R.T.: 7.329 min
Delta R.T.: -0.002 min
Response: 4249617
Conc: 30.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :



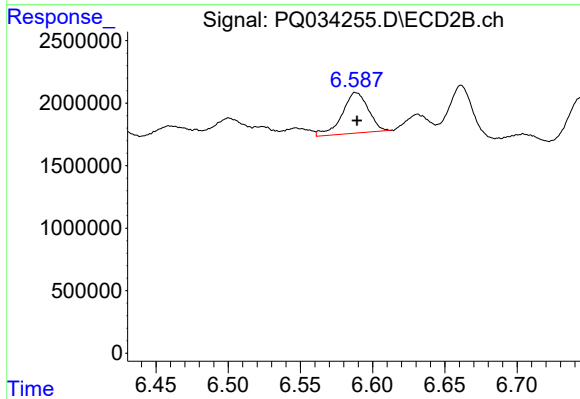
#31 AR-1260-1

R.T.: 6.407 min
Delta R.T.: 0.004 min
Response: 5752708
Conc: 49.98 ng/ml



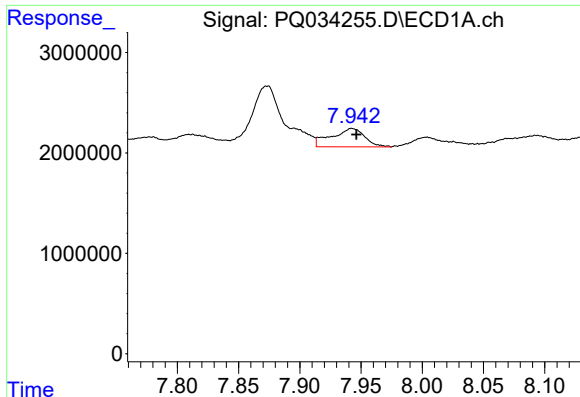
#32 AR-1260-2

R.T.: 7.584 min
Delta R.T.: -0.003 min
Response: 9250510
Conc: 53.75 ng/ml



#32 AR-1260-2

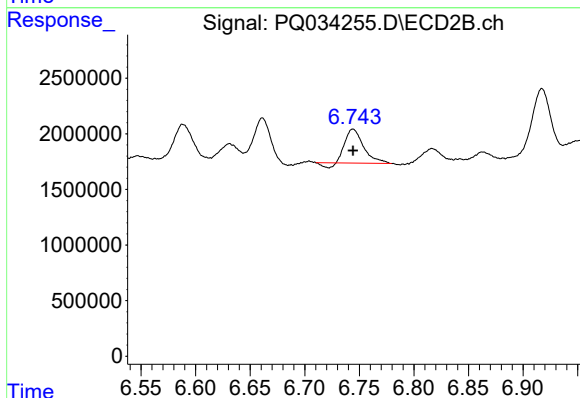
R.T.: 6.589 min
Delta R.T.: 0.000 min
Response: 4077091
Conc: 28.72 ng/ml



#33 AR-1260-3

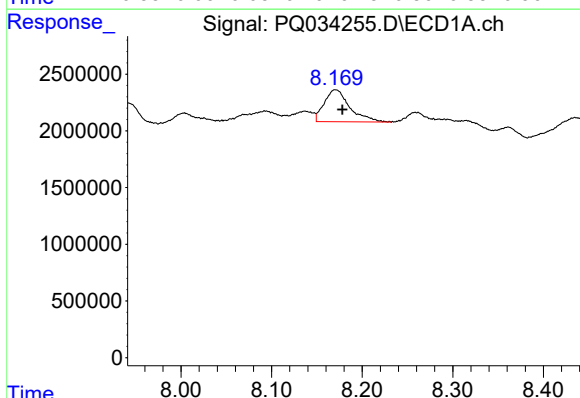
R.T.: 7.943 min
Delta R.T.: -0.004 min
Response: 3501410
Conc: 34.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :



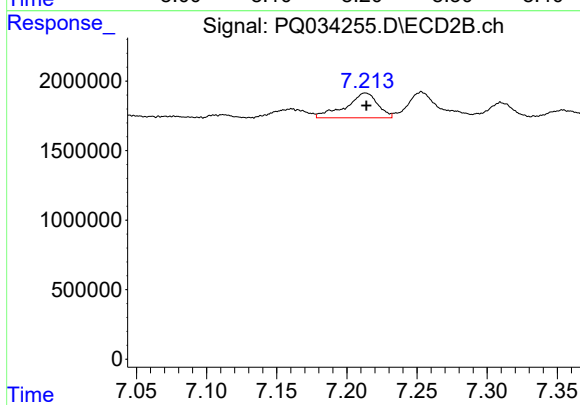
#33 AR-1260-3

R.T.: 6.744 min
Delta R.T.: 0.000 min
Response: 3377139
Conc: 25.63 ng/ml



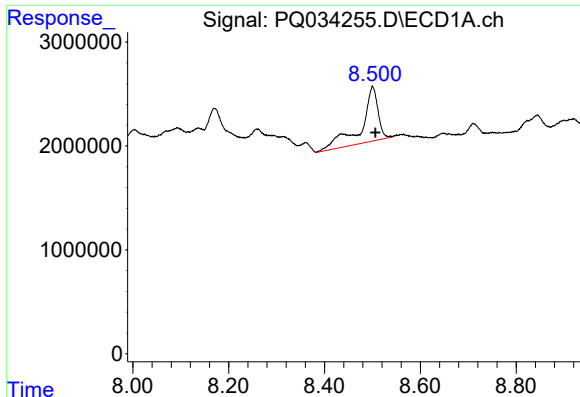
#34 AR-1260-4

R.T.: 8.171 min
Delta R.T.: -0.008 min
Response: 5550578
Conc: 42.72 ng/ml



#34 AR-1260-4

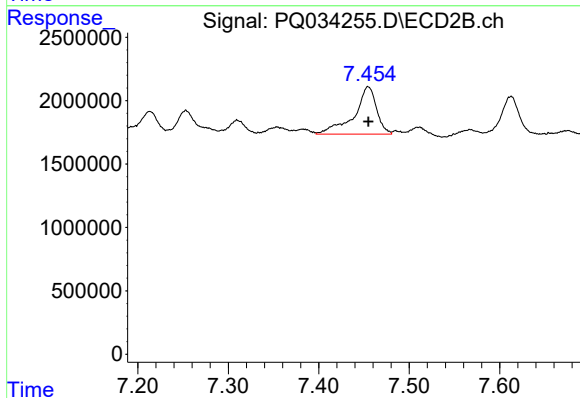
R.T.: 7.213 min
Delta R.T.: 0.000 min
Response: 2820883
Conc: 31.09 ng/ml



#35 AR-1260-5

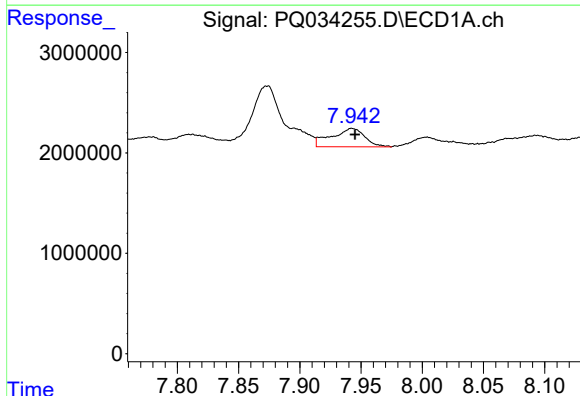
R.T.: 8.501 min
Delta R.T.: -0.006 min
Response: 12852054
Conc: 51.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :



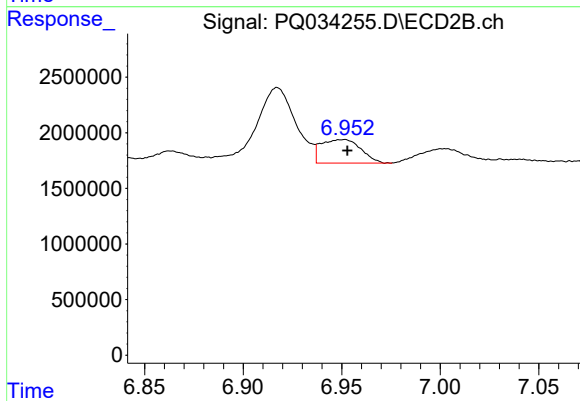
#35 AR-1260-5

R.T.: 7.455 min
Delta R.T.: 0.000 min
Response: 6481517
Conc: 27.89 ng/ml



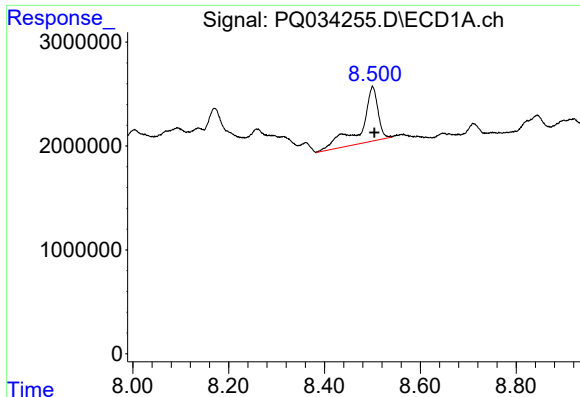
#36 AR-1262-1

R.T.: 7.943 min
Delta R.T.: -0.003 min
Response: 3501410
Conc: 19.01 ng/ml



#36 AR-1262-1

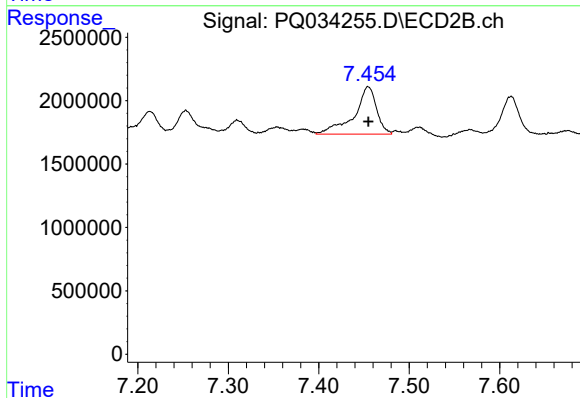
R.T.: 6.951 min
Delta R.T.: -0.002 min
Response: 2966723
Conc: 19.76 ng/ml



#37 AR-1262-2

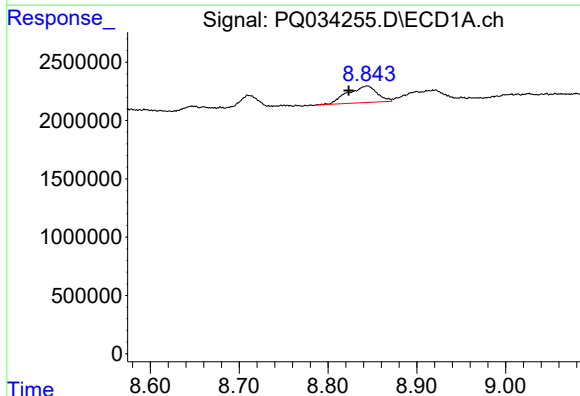
R.T.: 8.501 min
Delta R.T.: -0.004 min
Response: 12852054
Conc: 37.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :



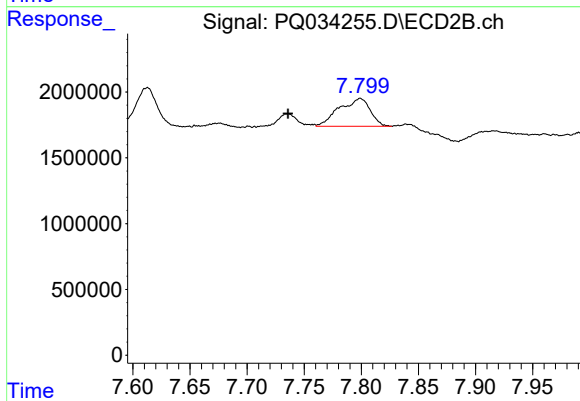
#37 AR-1262-2

R.T.: 7.455 min
Delta R.T.: 0.000 min
Response: 6481517
Conc: 22.49 ng/ml



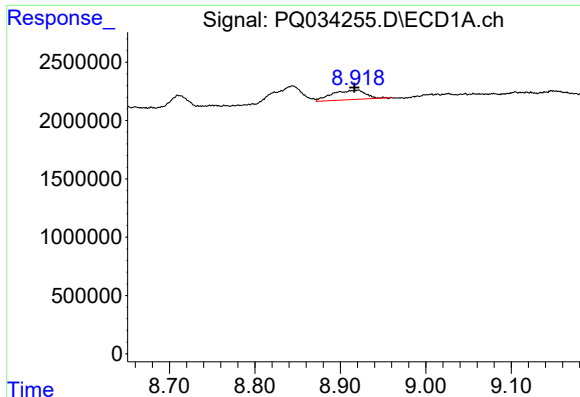
#38 AR-1262-3

R.T.: 8.844 min
Delta R.T.: 0.021 min
Response: 3274521
Conc: 14.74 ng/ml



#38 AR-1262-3

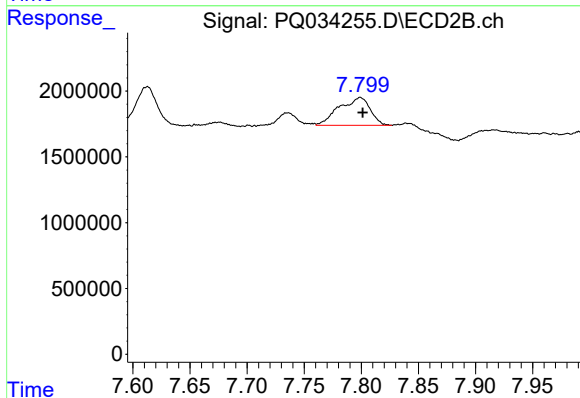
R.T.: 7.799 min
Delta R.T.: 0.063 min
Response: 3992634
Conc: 37.38 ng/ml



#39 AR-1262-4

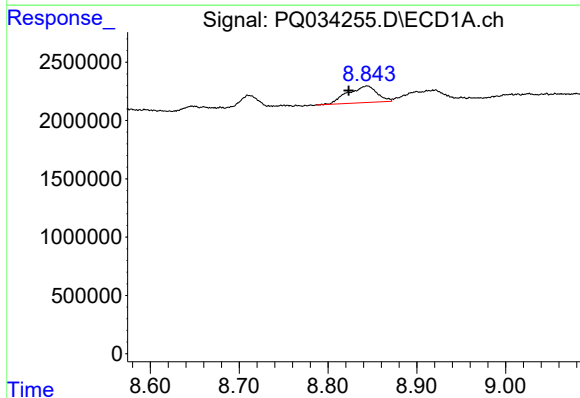
R.T.: 8.921 min
Delta R.T.: 0.004 min
Response: 2197730
Conc: 26.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :



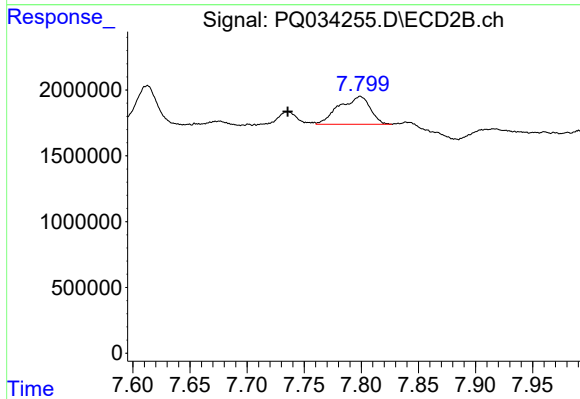
#39 AR-1262-4

R.T.: 7.799 min
Delta R.T.: -0.002 min
Response: 3992634
Conc: 19.50 ng/ml



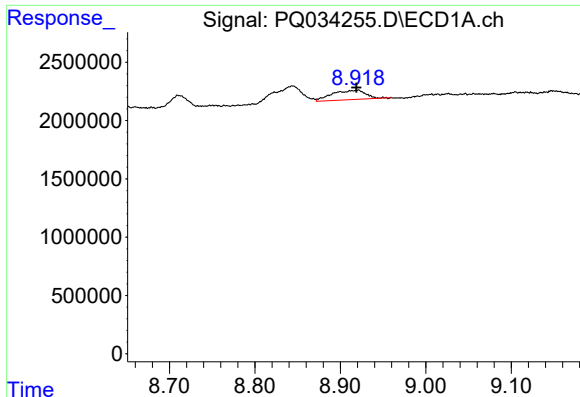
#41 AR-1268-1

R.T.: 8.844 min
Delta R.T.: 0.021 min
Response: 3274521
Conc: 7.43 ng/ml



#41 AR-1268-1

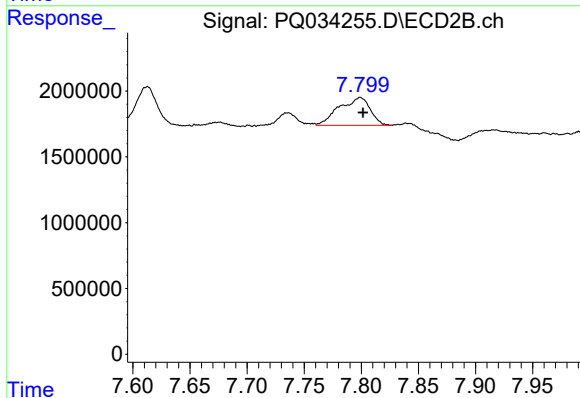
R.T.: 7.799 min
Delta R.T.: 0.064 min
Response: 3992634
Conc: 11.22 ng/ml



#42 AR-1268-2

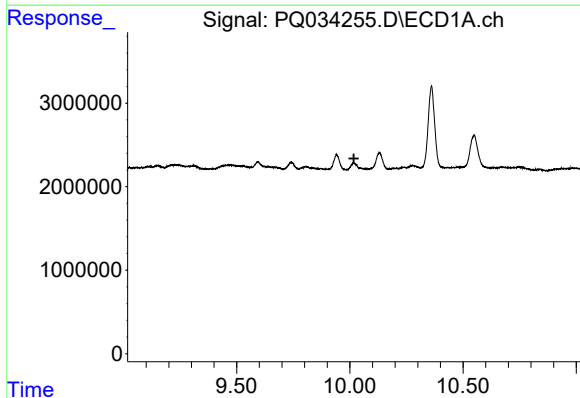
R.T.: 8.921 min
Delta R.T.: 0.002 min
Response: 2197730
Conc: 5.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :



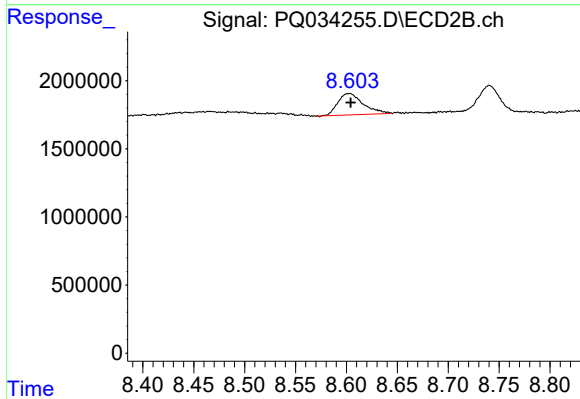
#42 AR-1268-2

R.T.: 7.799 min
Delta R.T.: -0.002 min
Response: 3992634
Conc: 12.50 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.018 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.603 min
Delta R.T.: -0.001 min
Response: 2753341
Conc: 3.18 ng/ml