

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ110718\
 Data File : PQ034215.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Nov 2018 00:14
 Operator : SM\SJ
 Sample : J5798-13
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 08 07:31:37 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...	4.554	3.831	49427500	33146491	17.201	17.697
2)	SA Decachlor...	10.362	8.866	25926154	19155306	8.527	8.319
Target Compounds							
3)	L1 AR-1016-1	0.000	4.866	0	1259662	N.D.	17.833 #
7)	L1 AR-1016-5	0.000	5.335	0	3186774	N.D.	59.753 #
10)	L2 AR-1221-3	0.000	4.255	0	28785140	N.D.	563.954 #
11)	L3 AR-1232-1	0.000	4.255	0	28785140	N.D.	760.765 #
14)	L3 AR-1232-4	0.000	5.228	0	2185249	N.D.	117.928 #
15)	L3 AR-1232-5	0.000	5.335	0	3186774	N.D.	157.694 #
16)	L4 AR-1242-1	0.000	4.866	0	1259662	N.D.	22.792 #
19)	L4 AR-1242-4	0.000	5.228	0	2185249	N.D.	54.300 #
20)	L4 AR-1242-5	6.581	5.723	2719856	8144225	42.080	155.978 #
21)	L5 AR-1248-1	0.000	4.866	0	1259662	N.D.	27.168 #
23)	L5 AR-1248-3	0.000	5.228	0	2185249	N.D.	33.783 #
24)	L5 AR-1248-4	6.581	5.335	2719856	3186774	22.381	39.991 #
25)	L5 AR-1248-5	6.581	5.802	2719856	2439972	23.276	30.333 #
26)	L6 AR-1254-1	6.581	5.723	2719856	8144225	24.065	70.439 #
27)	L6 AR-1254-2	6.801	5.869	6866597	1983082	38.289	19.819 #
28)	L6 AR-1254-3	7.170	6.273	13801265	15863191	70.988	91.799 #
29)	L6 AR-1254-4	7.455	6.500	5554202	5083389	38.811	46.639
30)	L6 AR-1254-5	7.873	6.917	36591557	26365870	232.409	173.749 #
31)	L7 AR-1260-1	7.331	6.404	14049836	9629157	101.900	83.667
32)	L7 AR-1260-2	7.585	6.588	28053829	12355432	162.994	87.021 #
33)	L7 AR-1260-3	7.945	6.743	10956708	9725462	107.222	73.819 #
34)	L7 AR-1260-4	8.173	7.213	20409529	6295377	157.099	69.378 #
35)	L7 AR-1260-5	8.506	7.454	17411421	19430228	69.815	83.607
36)	L8 AR-1262-1	7.945	6.950	10956708	8625663	59.479	57.445
37)	L8 AR-1262-2	8.506	7.454	17411421	19430228	51.191	67.429 #
38)	L8 AR-1262-3	8.845	7.735	11969701	3434523	53.888	32.151 #
39)	L8 AR-1262-4	8.919	7.801	3281928	9321264	38.933	45.520
40)	L8 AR-1262-5	9.595	8.304	3538242	3839238	31.116	42.118 #
41)	L9 AR-1268-1	8.845	7.735	11969701	3434523	27.163	9.649 #
42)	L9 AR-1268-2	8.919	7.801	3281928	9321264	8.265	29.175 #
43)	L9 AR-1268-3	0.000	8.005	0	1474592	N.D.	5.611 #
44)	L9 AR-1268-4	9.595	8.304	3538242	3839238	25.842	34.534 #
45)	L9 AR-1268-5	10.020	8.604	3553061	4016391	3.118	4.642 #

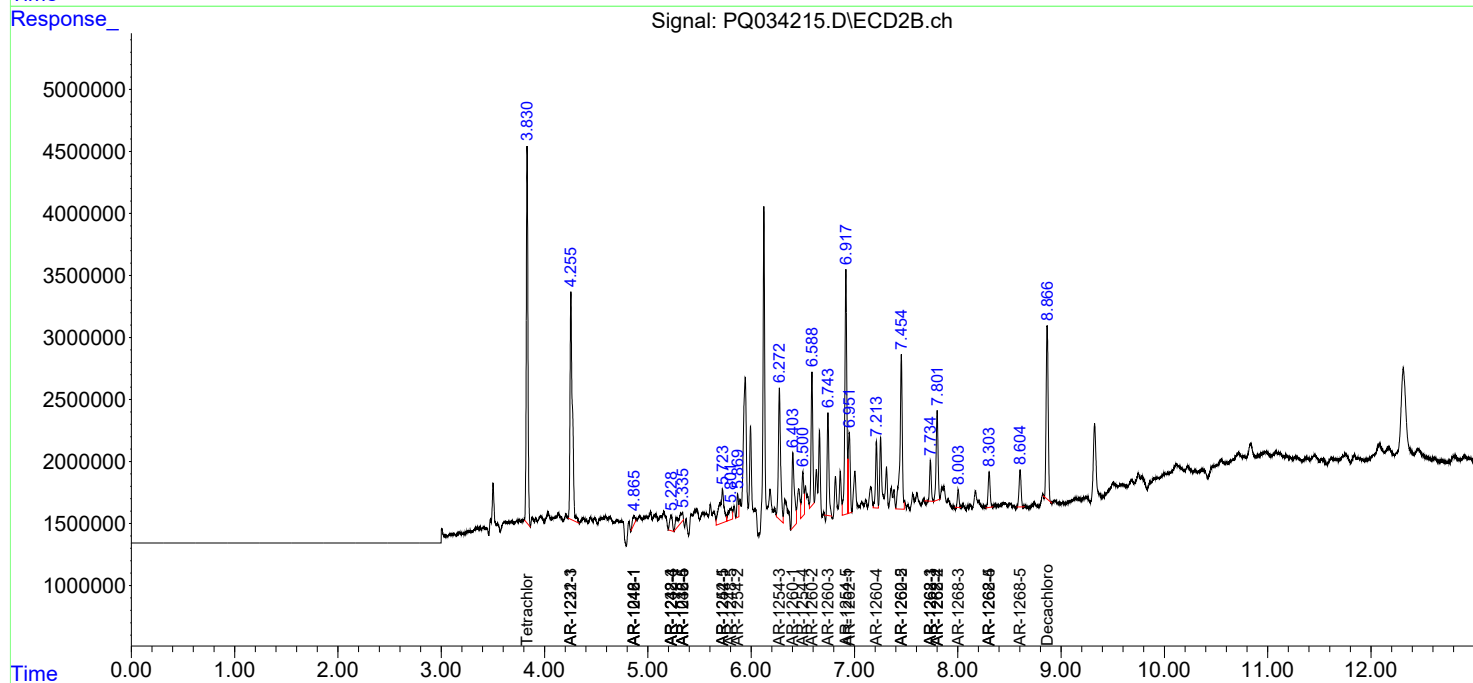
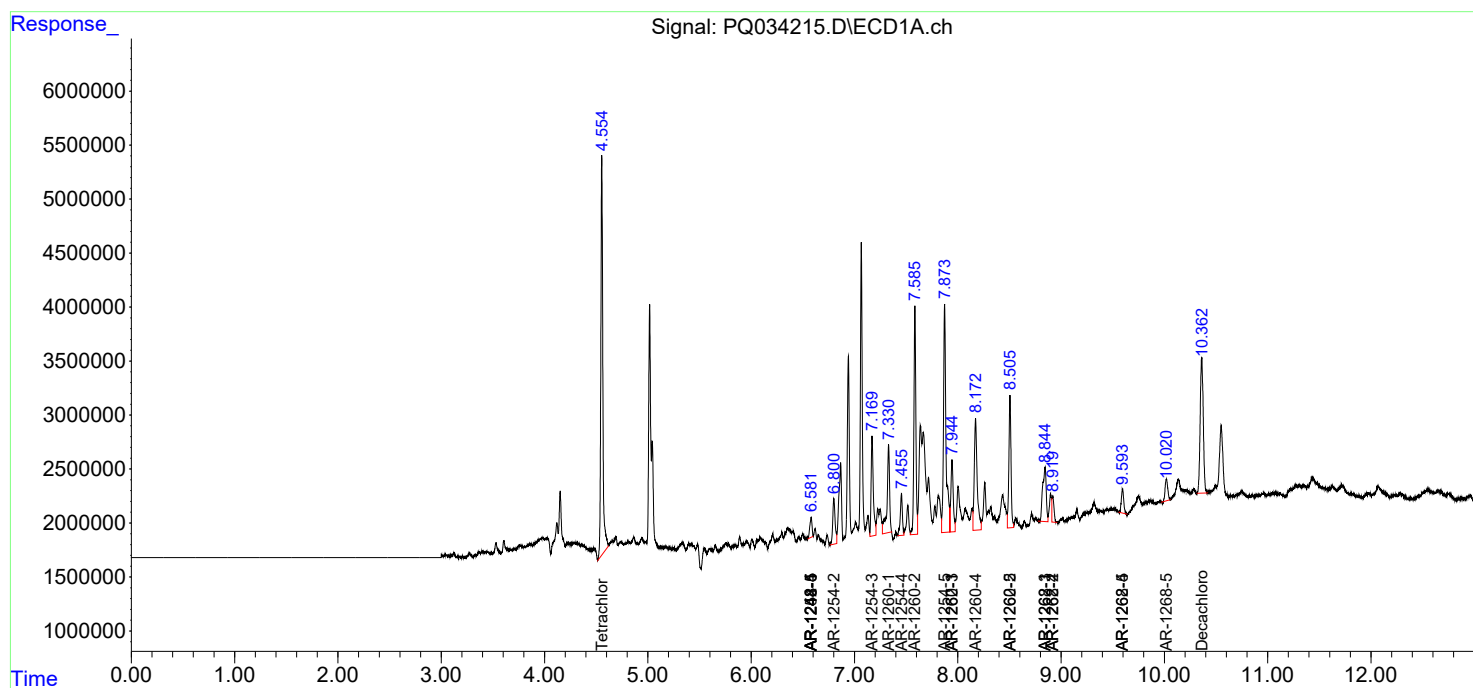
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

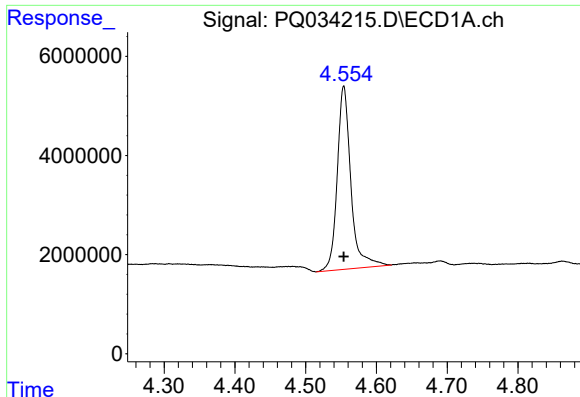
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ110718\
Data File : PQ034215.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Nov 2018 00:14
Operator : SM\SJ
Sample : J5798-13
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 08 07:31:37 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

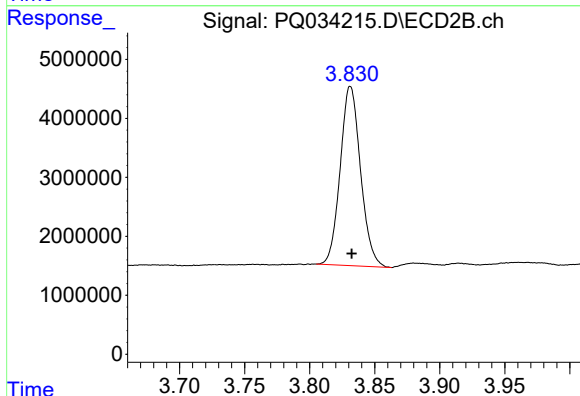




#1 Tetrachloro-m-xylene

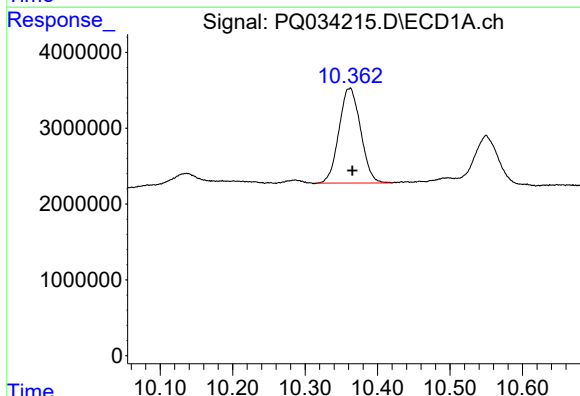
R.T.: 4.554 min
Delta R.T.: 0.000 min
Response: 49427500
Conc: 17.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :



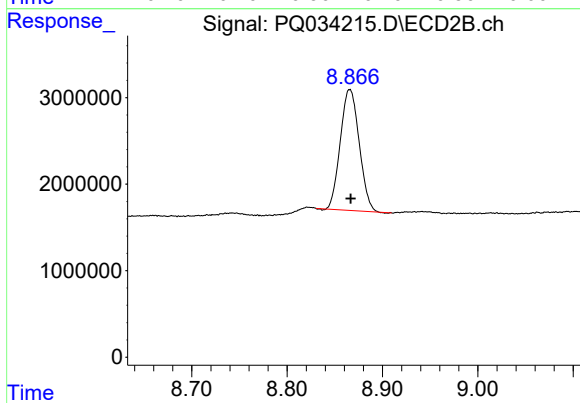
#1 Tetrachloro-m-xylene

R.T.: 3.831 min
Delta R.T.: 0.000 min
Response: 33146491
Conc: 17.70 ng/ml



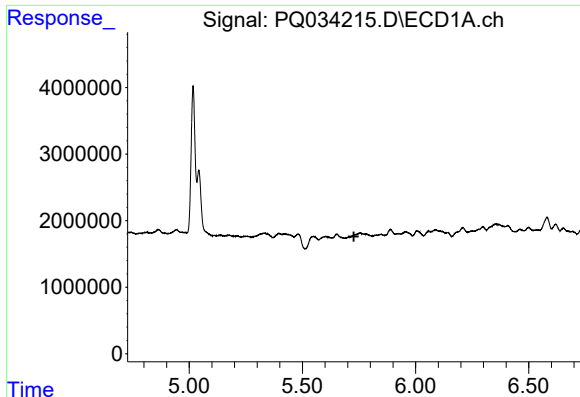
#2 Decachlorobiphenyl

R.T.: 10.362 min
Delta R.T.: -0.004 min
Response: 25926154
Conc: 8.53 ng/ml



#2 Decachlorobiphenyl

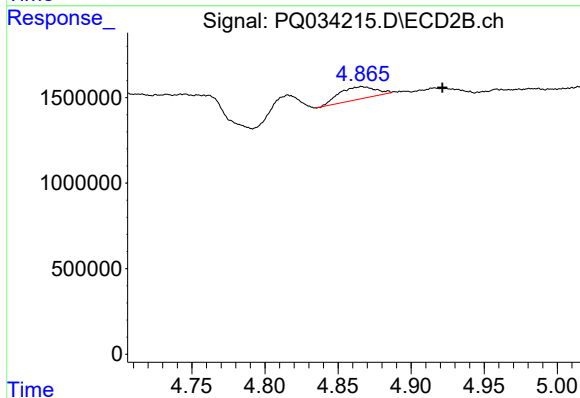
R.T.: 8.866 min
Delta R.T.: 0.000 min
Response: 19155306
Conc: 8.32 ng/ml



#3 AR-1016-1

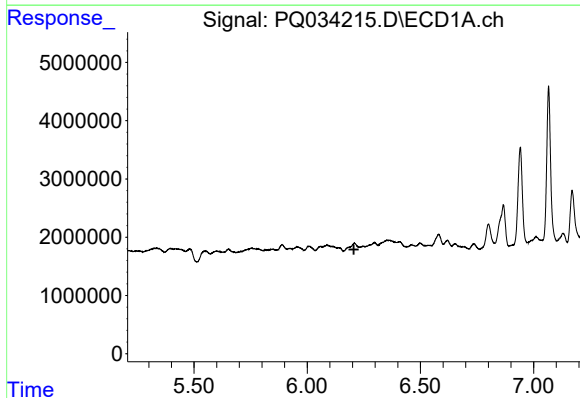
R.T.: 0.000 min
Exp R.T.: 5.728 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



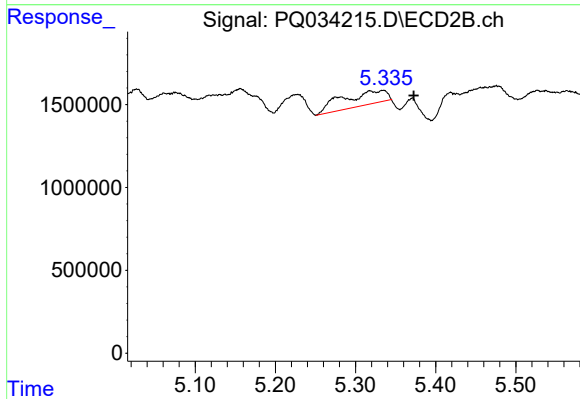
#3 AR-1016-1

R.T.: 4.866 min
Delta R.T.: -0.055 min
Response: 1259662
Conc: 17.83 ng/ml



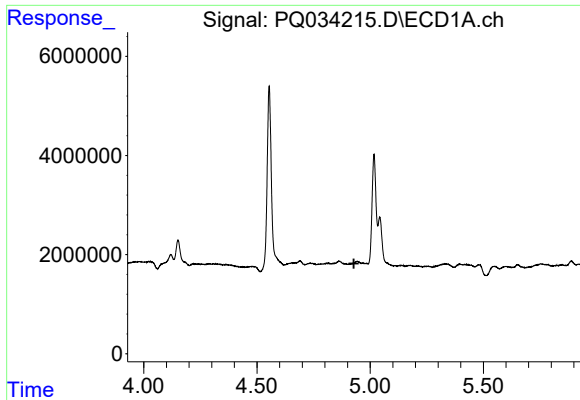
#7 AR-1016-5

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



#7 AR-1016-5

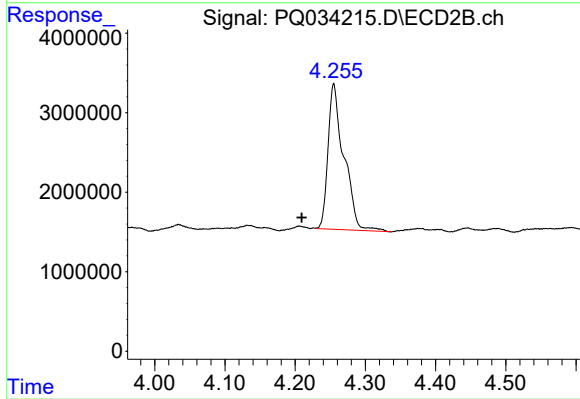
R.T.: 5.335 min
Delta R.T.: -0.038 min
Response: 3186774
Conc: 59.75 ng/ml



#10 AR-1221-3

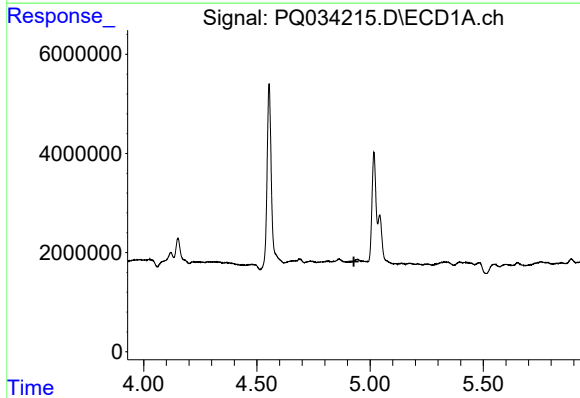
R.T.: 0.000 min
Exp R.T.: 4.928 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



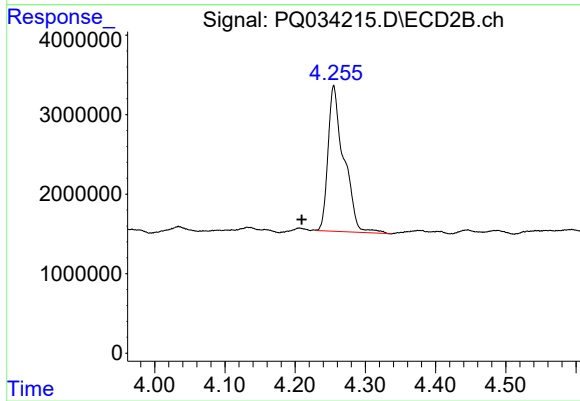
#10 AR-1221-3

R.T.: 4.255 min
Delta R.T.: 0.046 min
Response: 28785140
Conc: 563.95 ng/ml



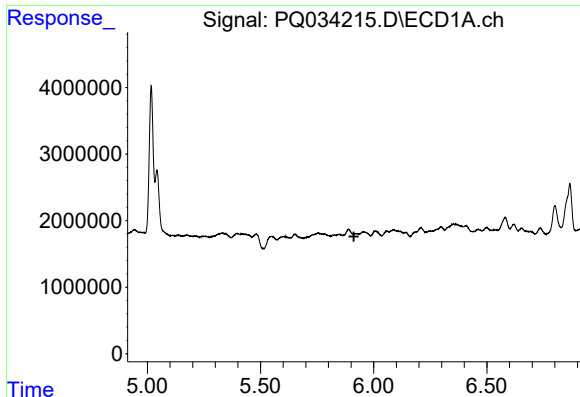
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 4.928 min
Response: 0
Conc: N.D.



#11 AR-1232-1

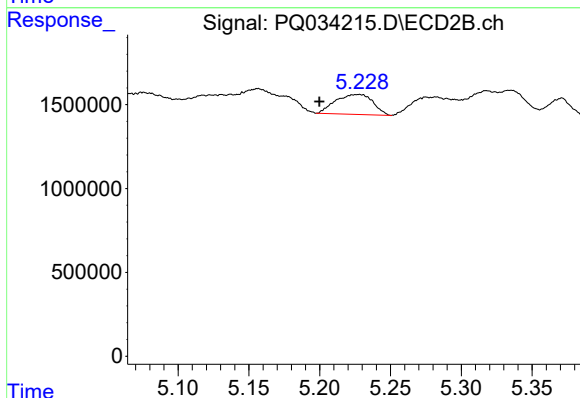
R.T.: 4.255 min
Delta R.T.: 0.046 min
Response: 28785140
Conc: 760.77 ng/ml



#14 AR-1232-4

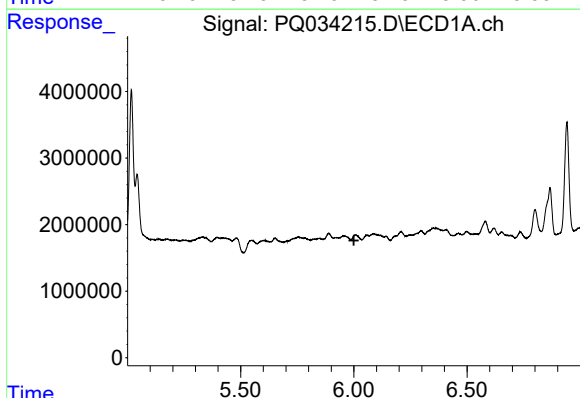
R.T.: 0.000 min
Exp R.T. : 5.912 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



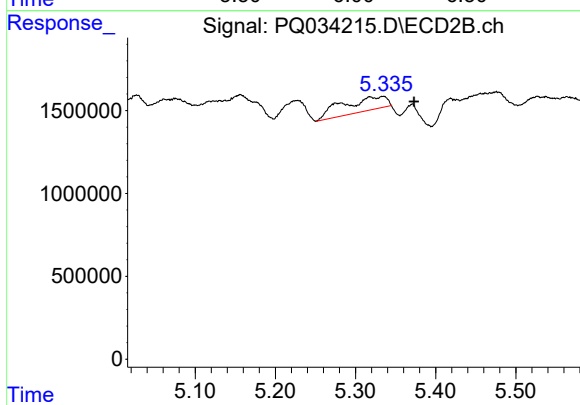
#14 AR-1232-4

R.T.: 5.228 min
Delta R.T.: 0.028 min
Response: 2185249
Conc: 117.93 ng/ml



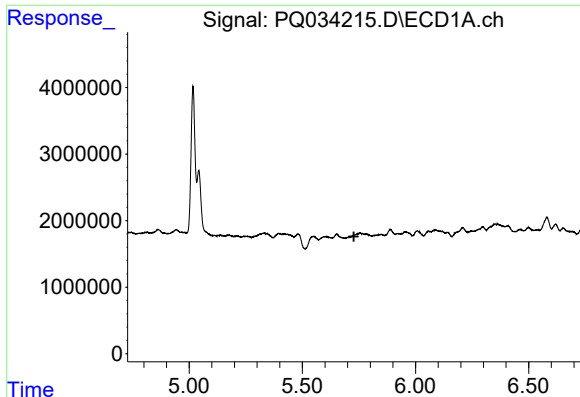
#15 AR-1232-5

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



#15 AR-1232-5

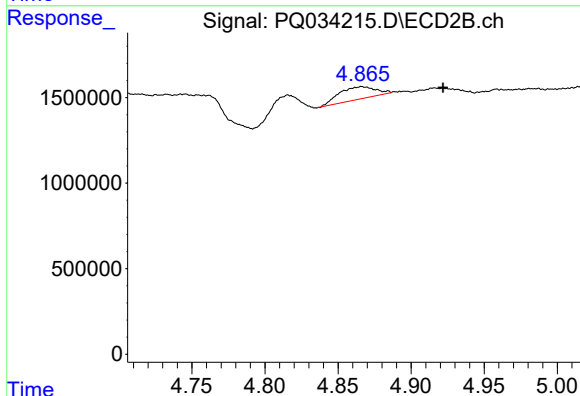
R.T.: 5.335 min
Delta R.T.: -0.038 min
Response: 3186774
Conc: 157.69 ng/ml



#16 AR-1242-1

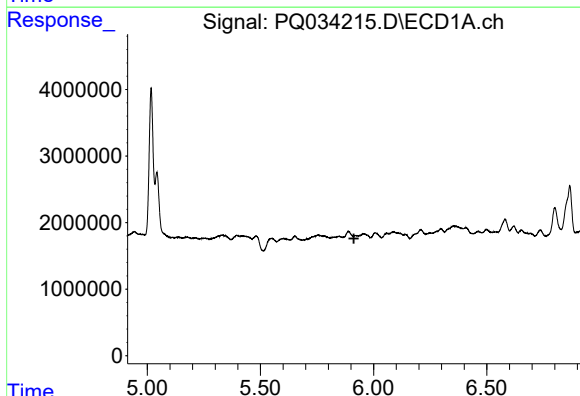
R.T.: 0.000 min
Exp R.T. : 5.728 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



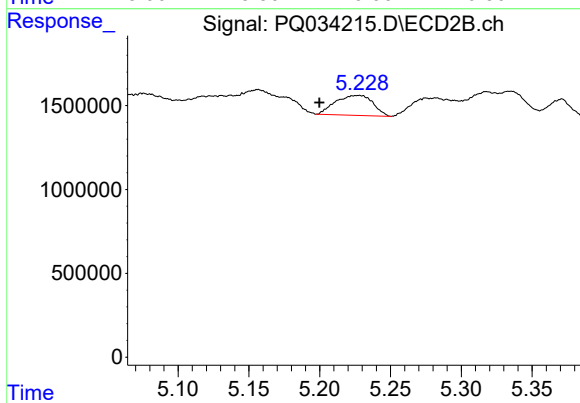
#16 AR-1242-1

R.T.: 4.866 min
Delta R.T.: -0.056 min
Response: 1259662
Conc: 22.79 ng/ml



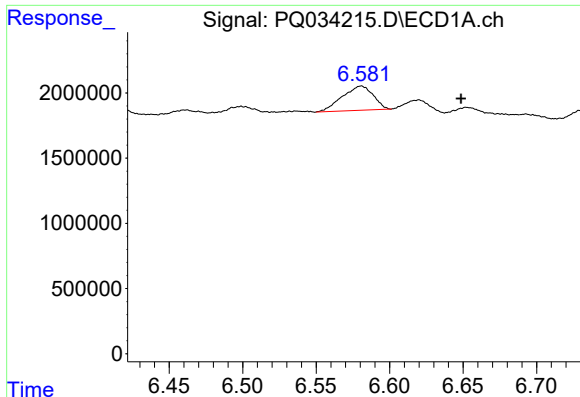
#19 AR-1242-4

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



#19 AR-1242-4

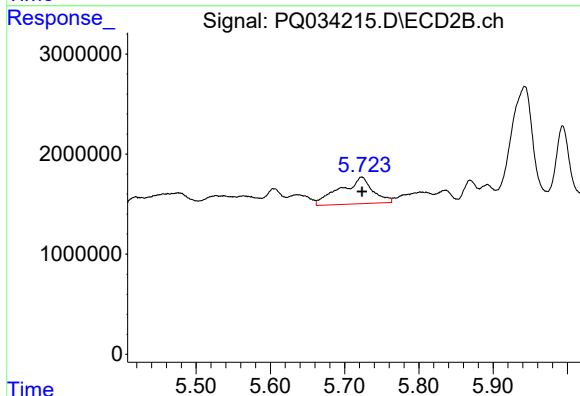
R.T.: 5.228 min
Delta R.T.: 0.028 min
Response: 2185249
Conc: 54.30 ng/ml



#20 AR-1242-5

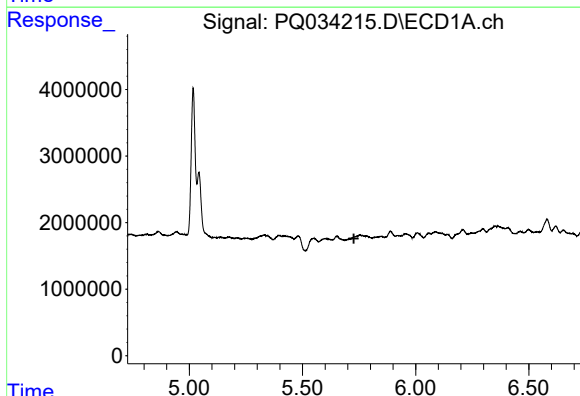
R.T.: 6.581 min
Delta R.T.: -0.068 min
Response: 2719856
Conc: 42.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :



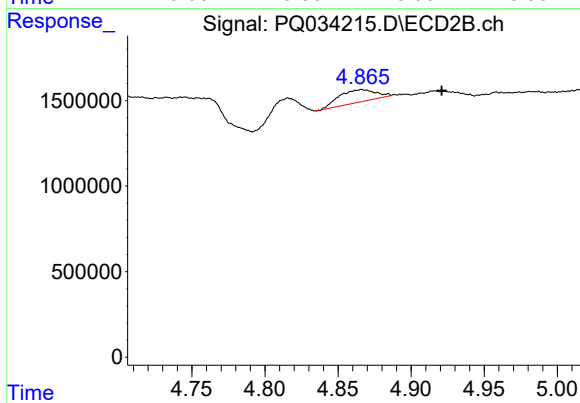
#20 AR-1242-5

R.T.: 5.723 min
Delta R.T.: 0.000 min
Response: 8144225
Conc: 155.98 ng/ml



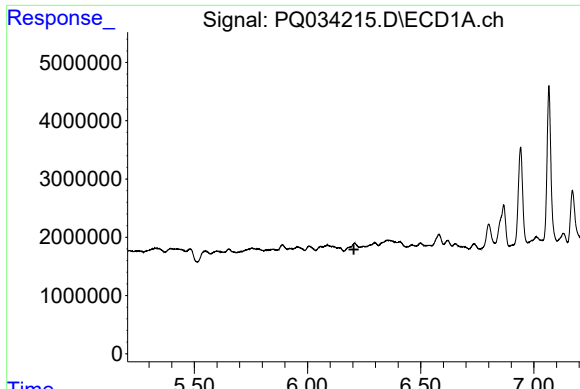
#21 AR-1248-1

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



#21 AR-1248-1

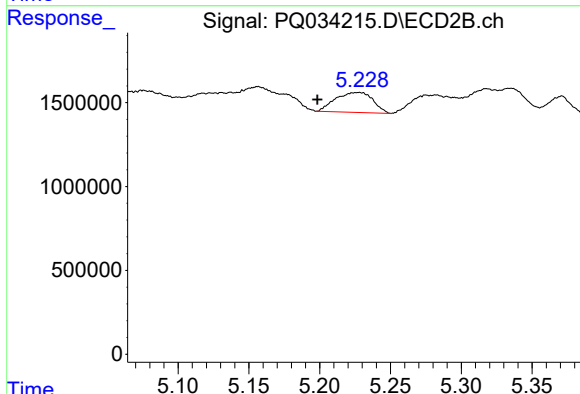
R.T.: 4.866 min
Delta R.T.: -0.055 min
Response: 1259662
Conc: 27.17 ng/ml



#23 AR-1248-3

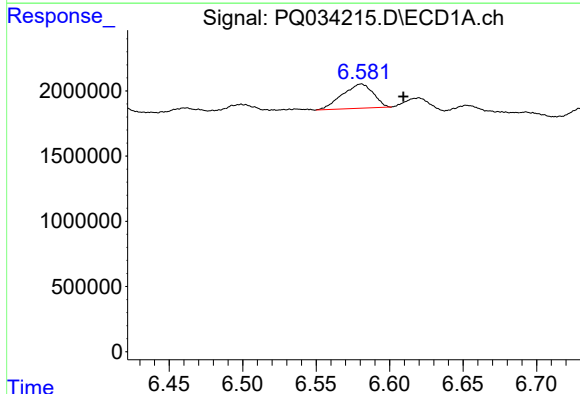
R.T.: 0.000 min
Exp R.T.: 6.205 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



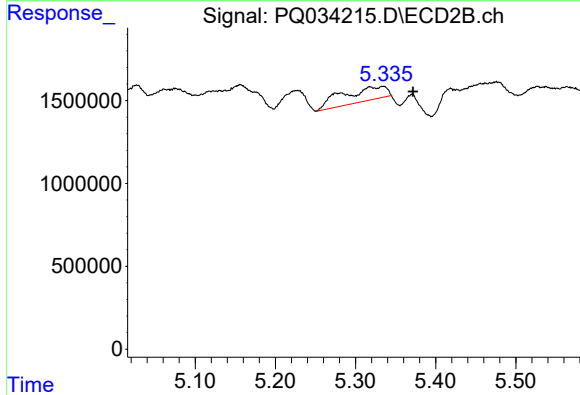
#23 AR-1248-3

R.T.: 5.228 min
Delta R.T.: 0.029 min
Response: 2185249
Conc: 33.78 ng/ml



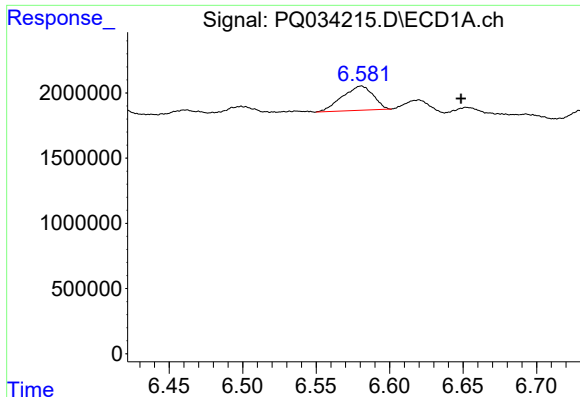
#24 AR-1248-4

R.T.: 6.581 min
Delta R.T.: -0.029 min
Response: 2719856
Conc: 22.38 ng/ml



#24 AR-1248-4

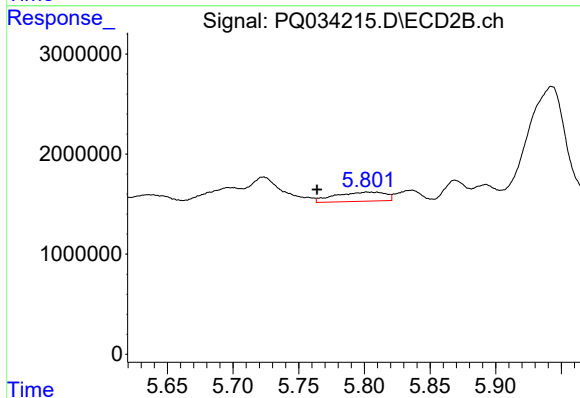
R.T.: 5.335 min
Delta R.T.: -0.038 min
Response: 3186774
Conc: 39.99 ng/ml



#25 AR-1248-5

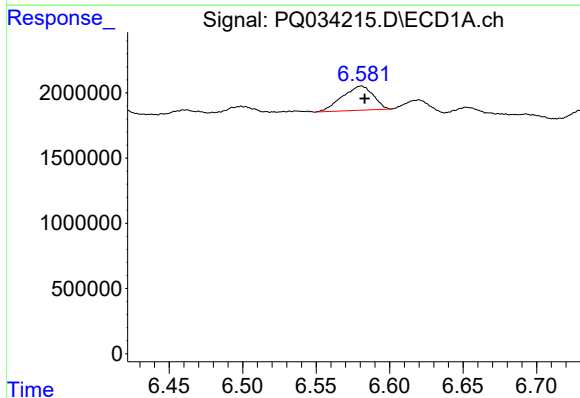
R.T.: 6.581 min
Delta R.T.: -0.068 min
Response: 2719856
Conc: 23.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :



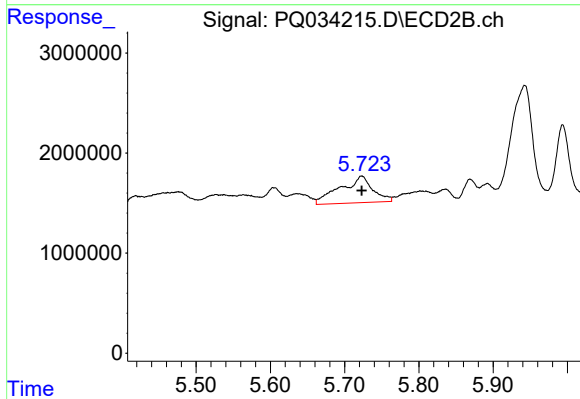
#25 AR-1248-5

R.T.: 5.802 min
Delta R.T.: 0.038 min
Response: 2439972
Conc: 30.33 ng/ml



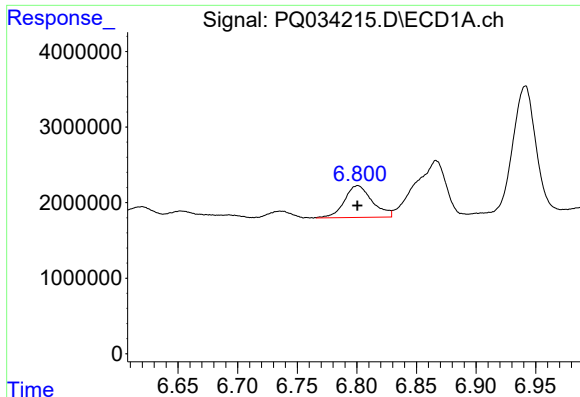
#26 AR-1254-1

R.T.: 6.581 min
Delta R.T.: -0.002 min
Response: 2719856
Conc: 24.07 ng/ml



#26 AR-1254-1

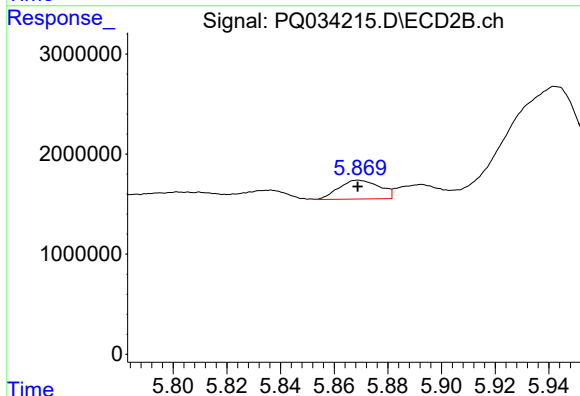
R.T.: 5.723 min
Delta R.T.: 0.000 min
Response: 8144225
Conc: 70.44 ng/ml



#27 AR-1254-2

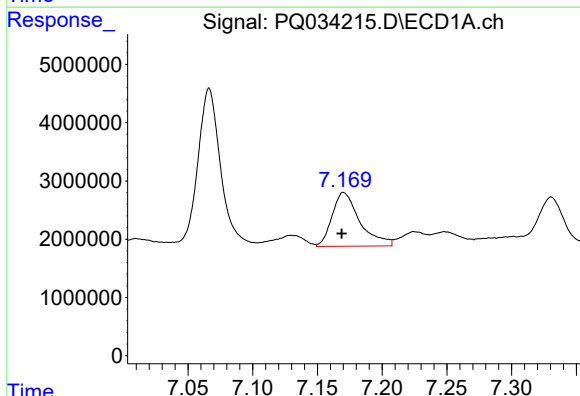
R.T.: 6.801 min
Delta R.T.: 0.000 min
Response: 6866597
Conc: 38.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :



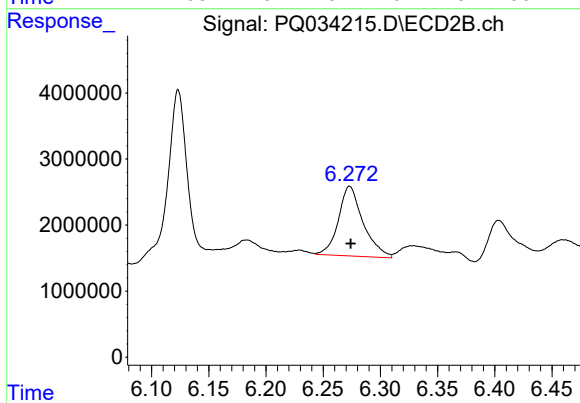
#27 AR-1254-2

R.T.: 5.869 min
Delta R.T.: 0.000 min
Response: 1983082
Conc: 19.82 ng/ml



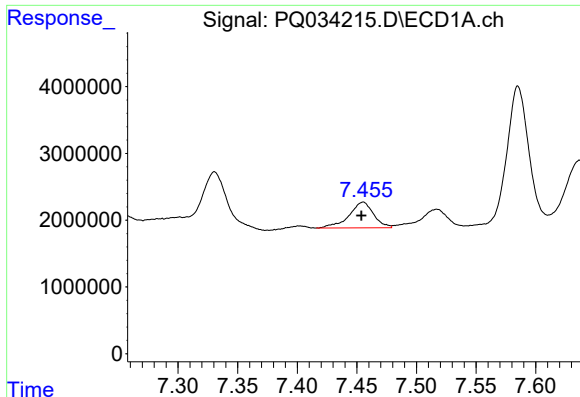
#28 AR-1254-3

R.T.: 7.170 min
Delta R.T.: 0.001 min
Response: 13801265
Conc: 70.99 ng/ml



#28 AR-1254-3

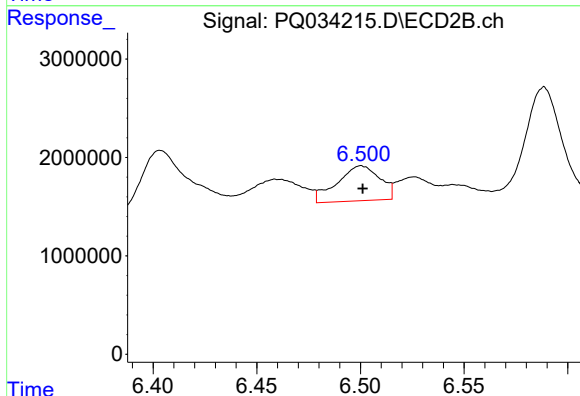
R.T.: 6.273 min
Delta R.T.: 0.000 min
Response: 15863191
Conc: 91.80 ng/ml



#29 AR-1254-4

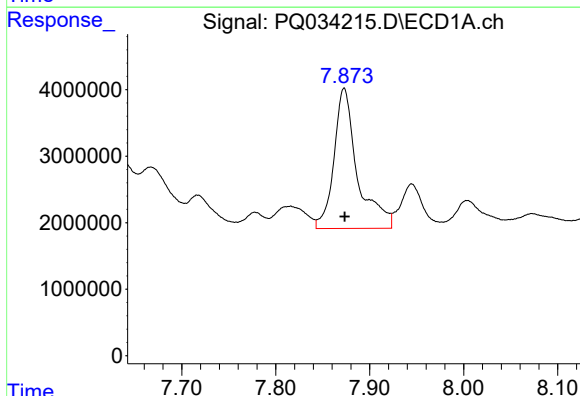
R.T.: 7.455 min
Delta R.T.: 0.001 min
Response: 5554202
Conc: 38.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :



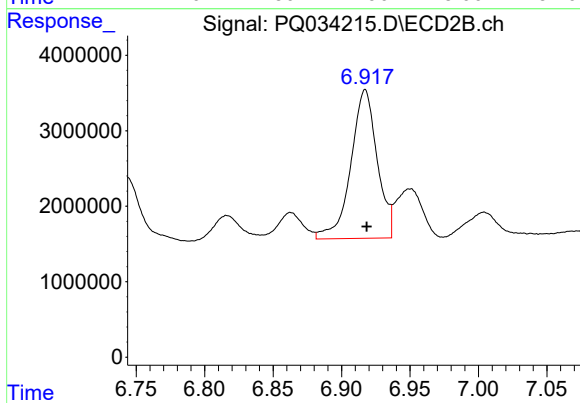
#29 AR-1254-4

R.T.: 6.500 min
Delta R.T.: 0.000 min
Response: 5083389
Conc: 46.64 ng/ml



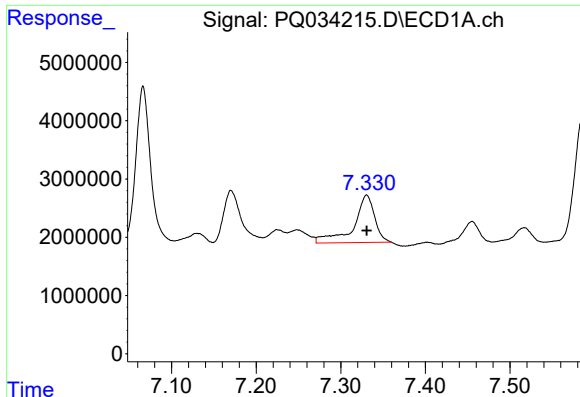
#30 AR-1254-5

R.T.: 7.873 min
Delta R.T.: 0.000 min
Response: 36591557
Conc: 232.41 ng/ml



#30 AR-1254-5

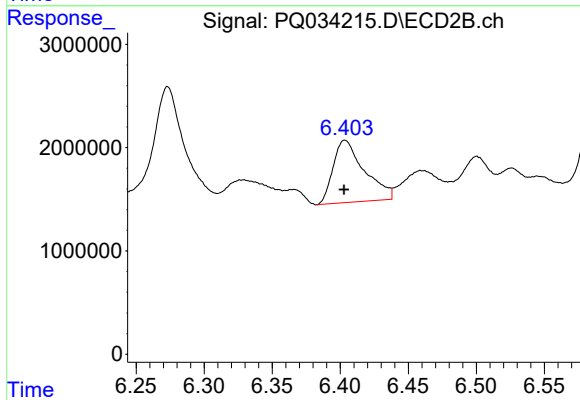
R.T.: 6.917 min
Delta R.T.: -0.001 min
Response: 26365870
Conc: 173.75 ng/ml



#31 AR-1260-1

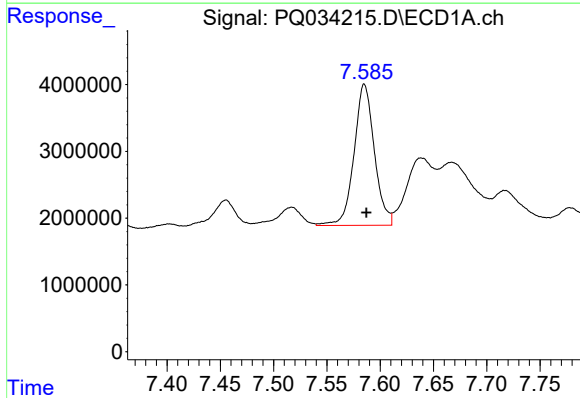
R.T.: 7.331 min
Delta R.T.: 0.000 min
Response: 14049836
Conc: 101.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :



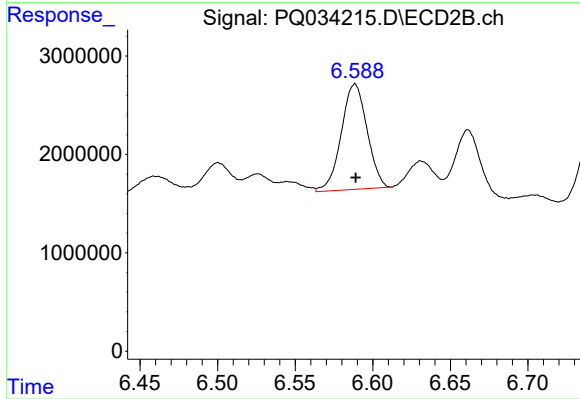
#31 AR-1260-1

R.T.: 6.404 min
Delta R.T.: 0.000 min
Response: 9629157
Conc: 83.67 ng/ml



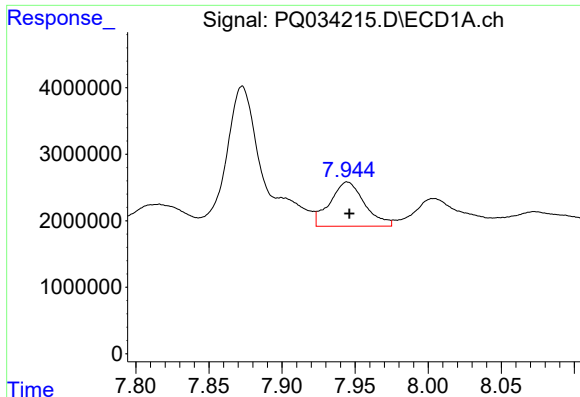
#32 AR-1260-2

R.T.: 7.585 min
Delta R.T.: -0.002 min
Response: 28053829
Conc: 162.99 ng/ml



#32 AR-1260-2

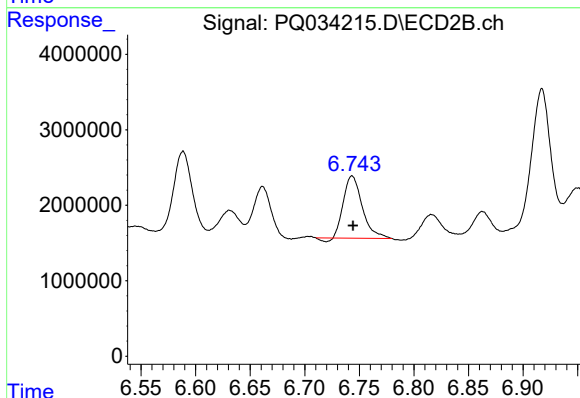
R.T.: 6.588 min
Delta R.T.: 0.000 min
Response: 12355432
Conc: 87.02 ng/ml



#33 AR-1260-3

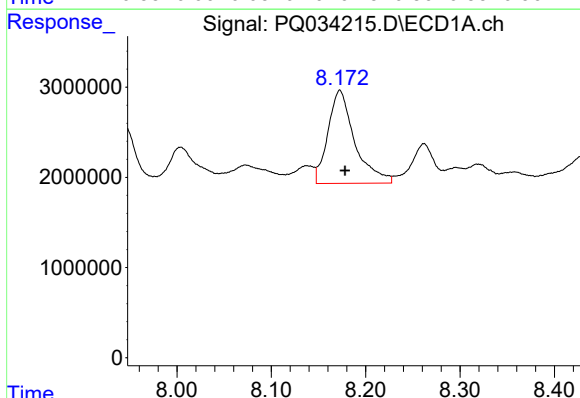
R.T.: 7.945 min
Delta R.T.: -0.001 min
Response: 10956708
Conc: 107.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :



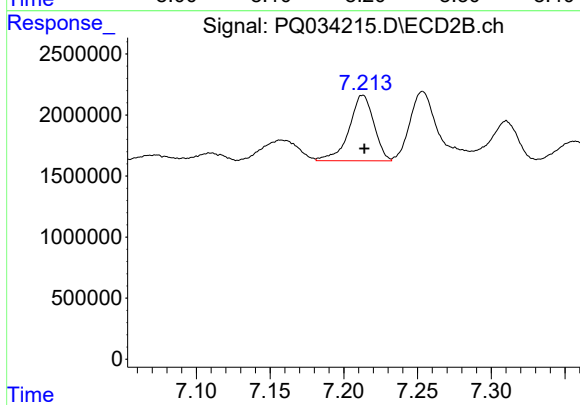
#33 AR-1260-3

R.T.: 6.743 min
Delta R.T.: 0.000 min
Response: 9725462
Conc: 73.82 ng/ml



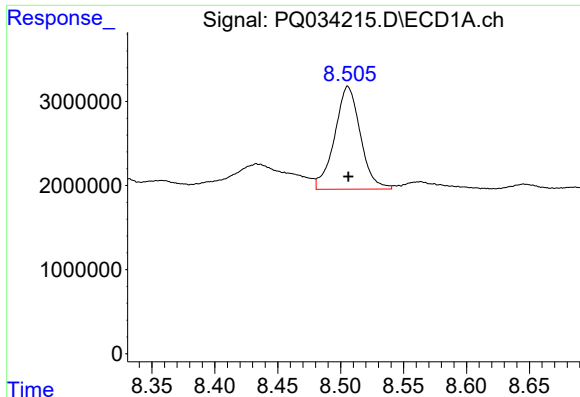
#34 AR-1260-4

R.T.: 8.173 min
Delta R.T.: -0.006 min
Response: 20409529
Conc: 157.10 ng/ml



#34 AR-1260-4

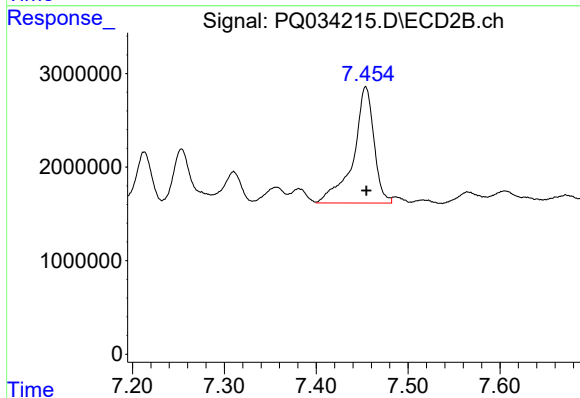
R.T.: 7.213 min
Delta R.T.: -0.001 min
Response: 6295377
Conc: 69.38 ng/ml



#35 AR-1260-5

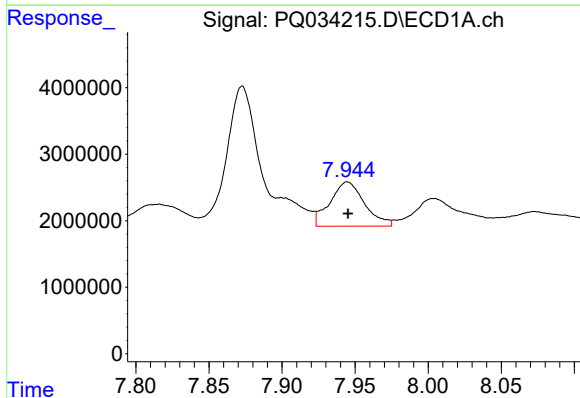
R.T.: 8.506 min
Delta R.T.: 0.000 min
Response: 17411421
Conc: 69.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :



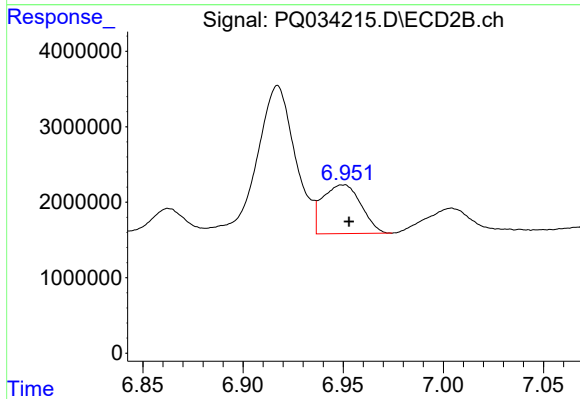
#35 AR-1260-5

R.T.: 7.454 min
Delta R.T.: 0.000 min
Response: 19430228
Conc: 83.61 ng/ml



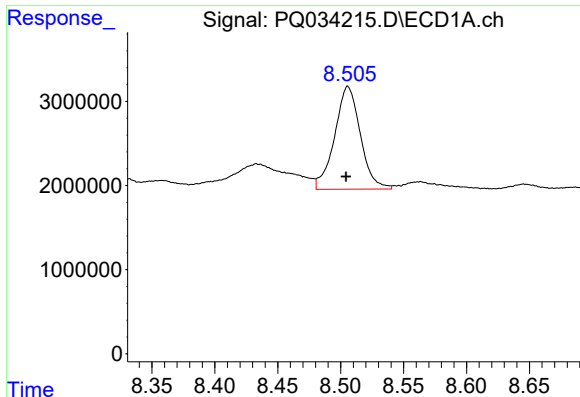
#36 AR-1262-1

R.T.: 7.945 min
Delta R.T.: 0.000 min
Response: 10956708
Conc: 59.48 ng/ml



#36 AR-1262-1

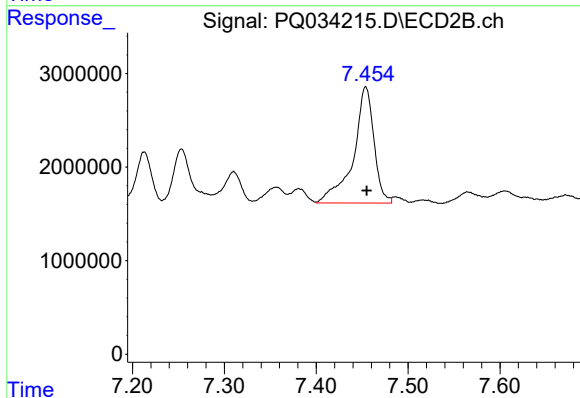
R.T.: 6.950 min
Delta R.T.: -0.003 min
Response: 8625663
Conc: 57.45 ng/ml



#37 AR-1262-2

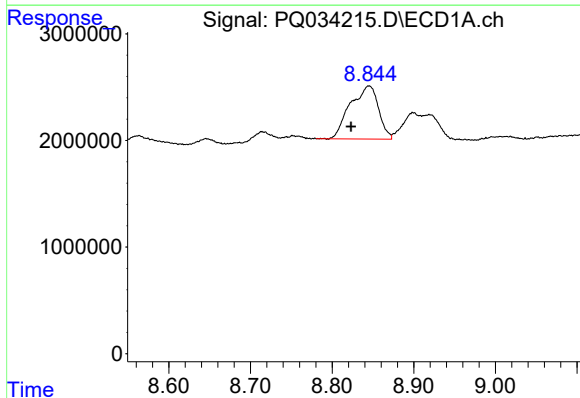
R.T.: 8.506 min
Delta R.T.: 0.001 min
Response: 17411421
Conc: 51.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :



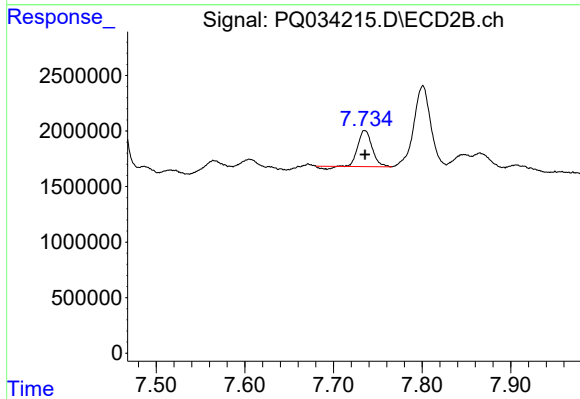
#37 AR-1262-2

R.T.: 7.454 min
Delta R.T.: -0.001 min
Response: 19430228
Conc: 67.43 ng/ml



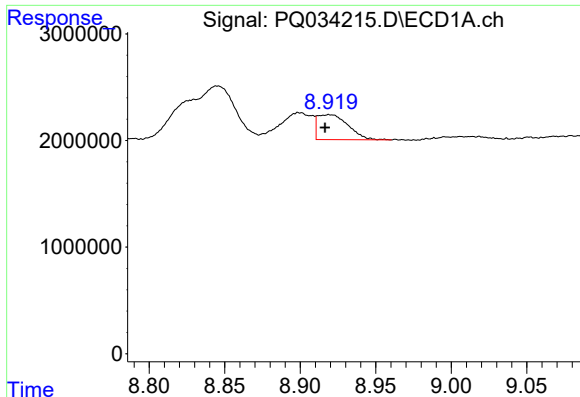
#38 AR-1262-3

R.T.: 8.845 min
Delta R.T.: 0.022 min
Response: 11969701
Conc: 53.89 ng/ml



#38 AR-1262-3

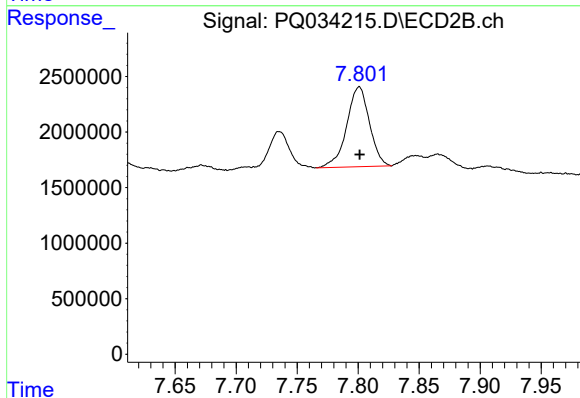
R.T.: 7.735 min
Delta R.T.: 0.000 min
Response: 3434523
Conc: 32.15 ng/ml



#39 AR-1262-4

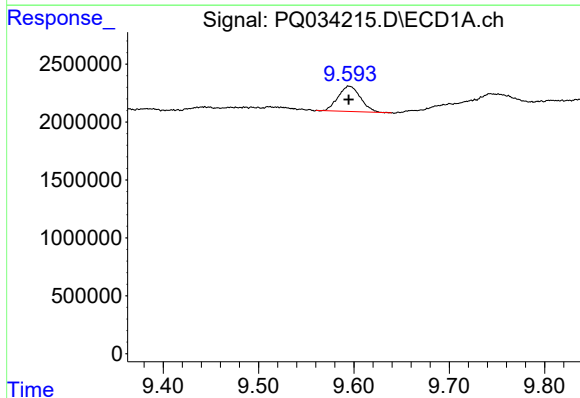
R.T.: 8.919 min
Delta R.T.: 0.003 min
Response: 3281928
Conc: 38.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :



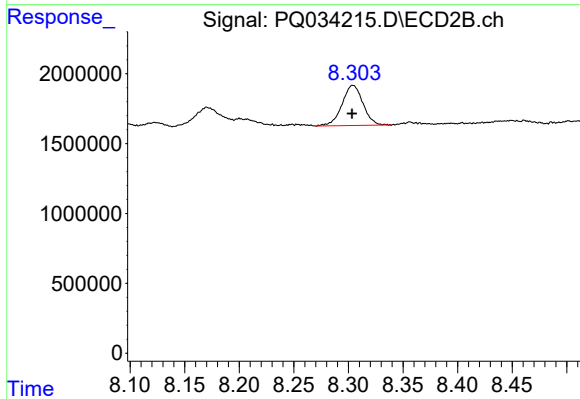
#39 AR-1262-4

R.T.: 7.801 min
Delta R.T.: 0.000 min
Response: 9321264
Conc: 45.52 ng/ml



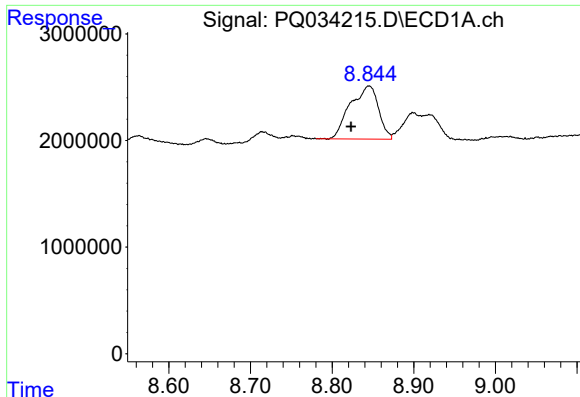
#40 AR-1262-5

R.T.: 9.595 min
Delta R.T.: 0.000 min
Response: 3538242
Conc: 31.12 ng/ml



#40 AR-1262-5

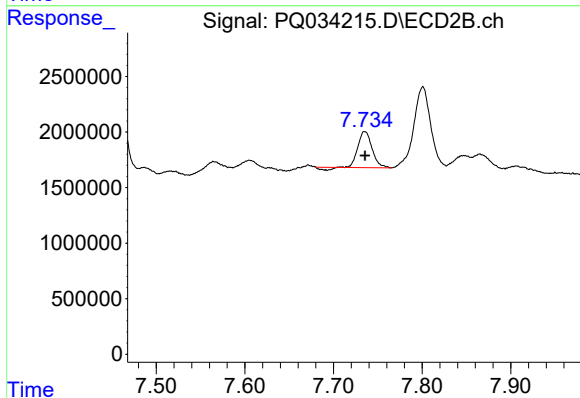
R.T.: 8.304 min
Delta R.T.: 0.000 min
Response: 3839238
Conc: 42.12 ng/ml



#41 AR-1268-1

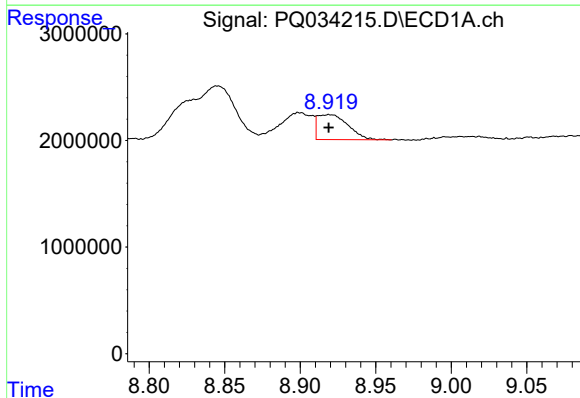
R.T.: 8.845 min
Delta R.T.: 0.022 min
Response: 11969701
Conc: 27.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :



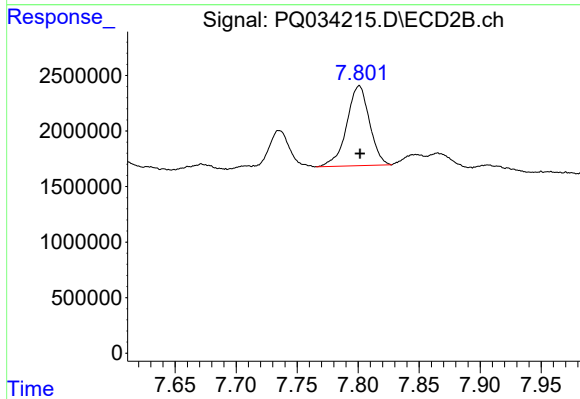
#41 AR-1268-1

R.T.: 7.735 min
Delta R.T.: 0.000 min
Response: 3434523
Conc: 9.65 ng/ml



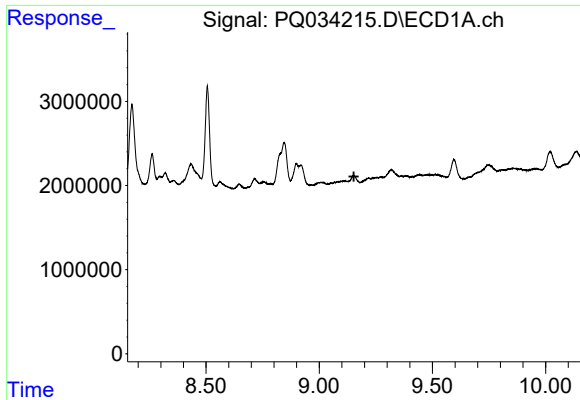
#42 AR-1268-2

R.T.: 8.919 min
Delta R.T.: 0.000 min
Response: 3281928
Conc: 8.27 ng/ml



#42 AR-1268-2

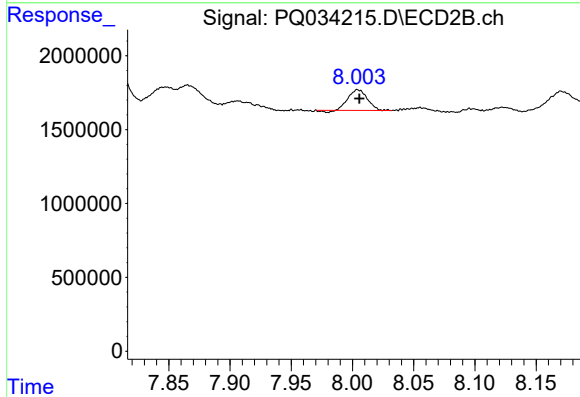
R.T.: 7.801 min
Delta R.T.: 0.000 min
Response: 9321264
Conc: 29.17 ng/ml



#43 AR-1268-3

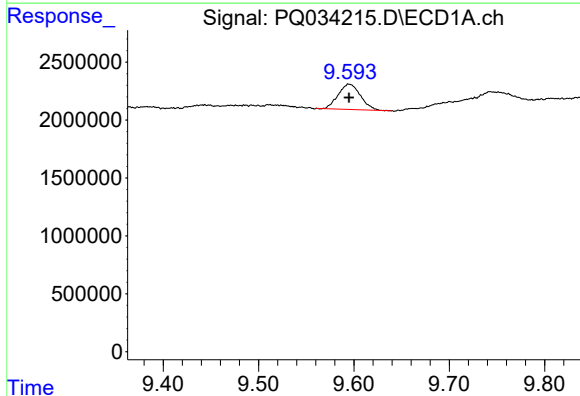
R.T.: 0.000 min
Exp R.T.: 9.153 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



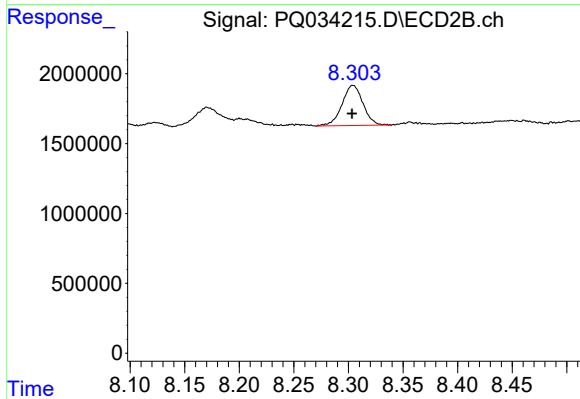
#43 AR-1268-3

R.T.: 8.005 min
Delta R.T.: -0.001 min
Response: 1474592
Conc: 5.61 ng/ml



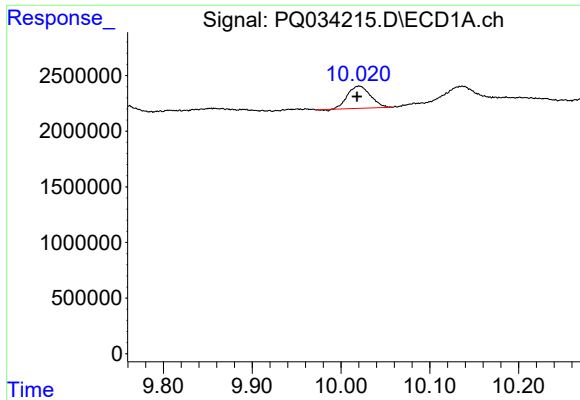
#44 AR-1268-4

R.T.: 9.595 min
Delta R.T.: 0.000 min
Response: 3538242
Conc: 25.84 ng/ml



#44 AR-1268-4

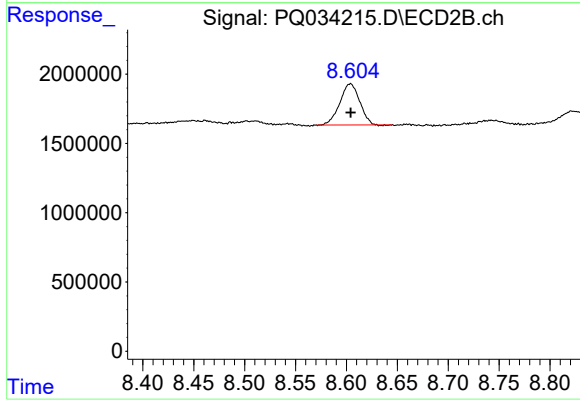
R.T.: 8.304 min
Delta R.T.: 0.000 min
Response: 3839238
Conc: 34.53 ng/ml



#45 AR-1268-5

R.T.: 10.020 min
Delta R.T.: 0.003 min
Response: 3553061
Conc: 3.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 8.604 min
Delta R.T.: 0.000 min
Response: 4016391
Conc: 4.64 ng/ml