

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112318\
 Data File : PQ034929.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Nov 2018 20:32
 Operator : SM\SJ
 Sample : J6040-16
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 23 22:39:02 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ111718CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 16 03:52:57 2018
 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...	4.531	3.820	58889100	39425407	21.380	23.260
2)	SA Decachlor...	10.313	8.837	60537429	35036350	21.974	17.976
Target Compounds							
3)	L1 AR-1016-1	0.000	4.847	0	1467230	N.D.	22.335 #
6)	L1 AR-1016-4	0.000	5.213	0	2599662	N.D.	66.343 #
7)	L1 AR-1016-5	6.186	5.405	1197586	945393	17.410	18.238
14)	L3 AR-1232-4	0.000	5.213	0	2599662	N.D.	149.603 #
15)	L3 AR-1232-5	0.000	5.405	0	945393	N.D.	48.843 #
16)	L4 AR-1242-1	0.000	4.847	0	1467230	N.D.	28.231 #
19)	L4 AR-1242-4	0.000	5.213	0	2599662	N.D.	67.325 #
20)	L4 AR-1242-5	0.000	5.704	0	2874666	N.D.	57.843 #
21)	L5 AR-1248-1	0.000	4.847	0	1467230	N.D.	36.351 #
22)	L5 AR-1248-2	0.000	5.213	0	2599662	N.D.	47.155 #
23)	L5 AR-1248-3	6.186	5.213	1197586	2599662	12.409	46.161 #
24)	L5 AR-1248-4	6.555	5.405	2885052	945393	26.304	13.623 #
25)	L5 AR-1248-5	0.000	5.704	0	2874666	N.D.	40.280 #
26)	L6 AR-1254-1	6.555	5.704	2885052	2874666	25.788	26.300
27)	L6 AR-1254-2	6.773	5.850	5413884	1454803	30.600	15.220 #
28)	L6 AR-1254-3	7.152	6.269	12614392	17679553	65.089	109.342 #
29)	L6 AR-1254-4	7.425	6.463	1161330	174034	8.182	1.681 #
30)	L6 AR-1254-5	7.865	6.896	21324671	26836941	141.672	189.149 #
31)	L7 AR-1260-1	7.302	6.382	11202024	8271110	80.698	77.143
32)	L7 AR-1260-2	7.557	6.569	90706864	10564682	530.562	78.666 #
33)	L7 AR-1260-3	7.918	6.724	10647989	9504965	99.912	77.424
34)	L7 AR-1260-4	8.148	7.193	13067860	8347856	98.665	96.787
35)	L7 AR-1260-5	8.474	7.433	21951210	19289456	80.904	87.751
36)	L8 AR-1262-1	7.918	6.932	10647989	9226355	56.268	62.008
37)	L8 AR-1262-2	8.474	7.433	21951210	19289456	62.487	70.060
38)	L8 AR-1262-3	8.812	7.714	13833315	4487524	60.204	41.498 #
39)	L8 AR-1262-4	8.865	7.779	8151408	11718441	47.825	58.506
40)	L8 AR-1262-5	9.554	8.281	5901472	3699256	48.392	40.625
41)	L9 AR-1268-1	8.812	7.714	13833315	4487524	32.103	13.475 #
42)	L9 AR-1268-2	8.865	7.779	8151408	11718441	21.000	39.237 #
44)	L9 AR-1268-4	9.554	8.281	5901472	3699256	42.729	34.781
45)	L9 AR-1268-5	9.975	8.579	2710609	1620075	2.459	2.037

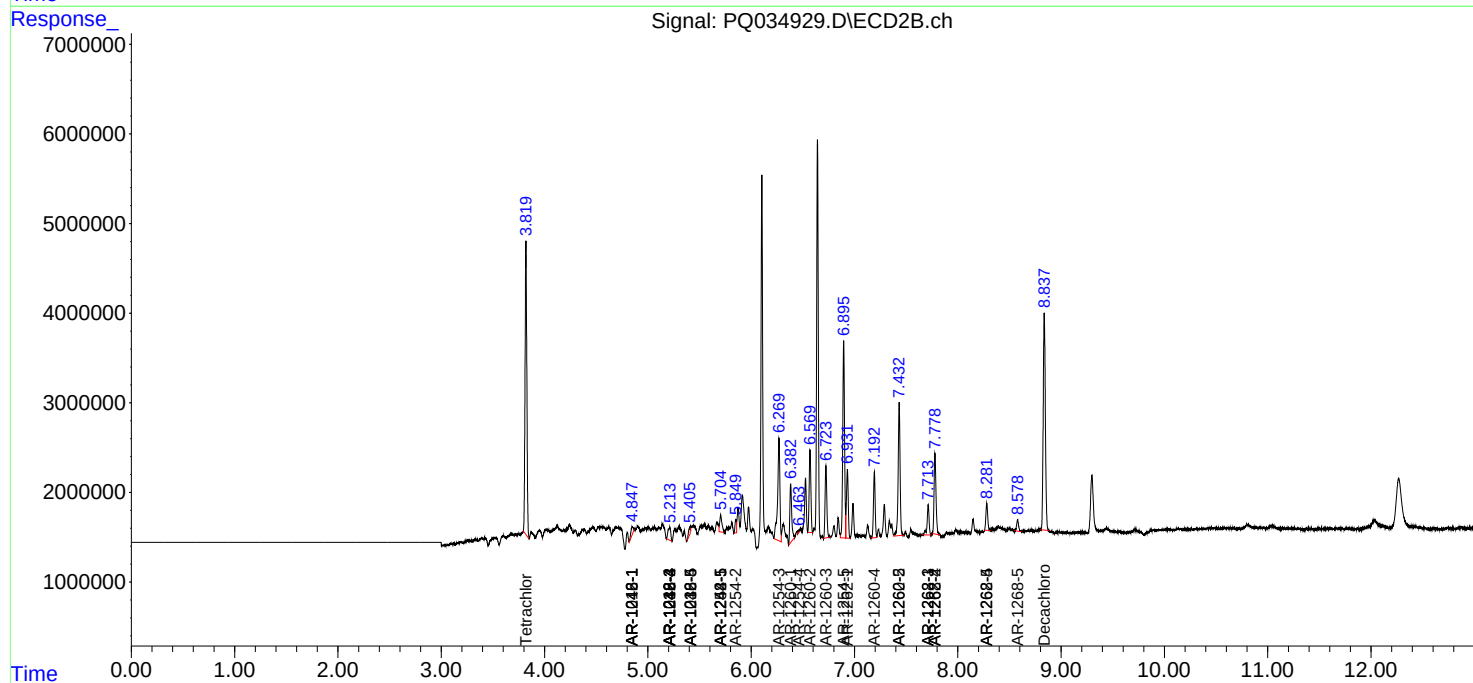
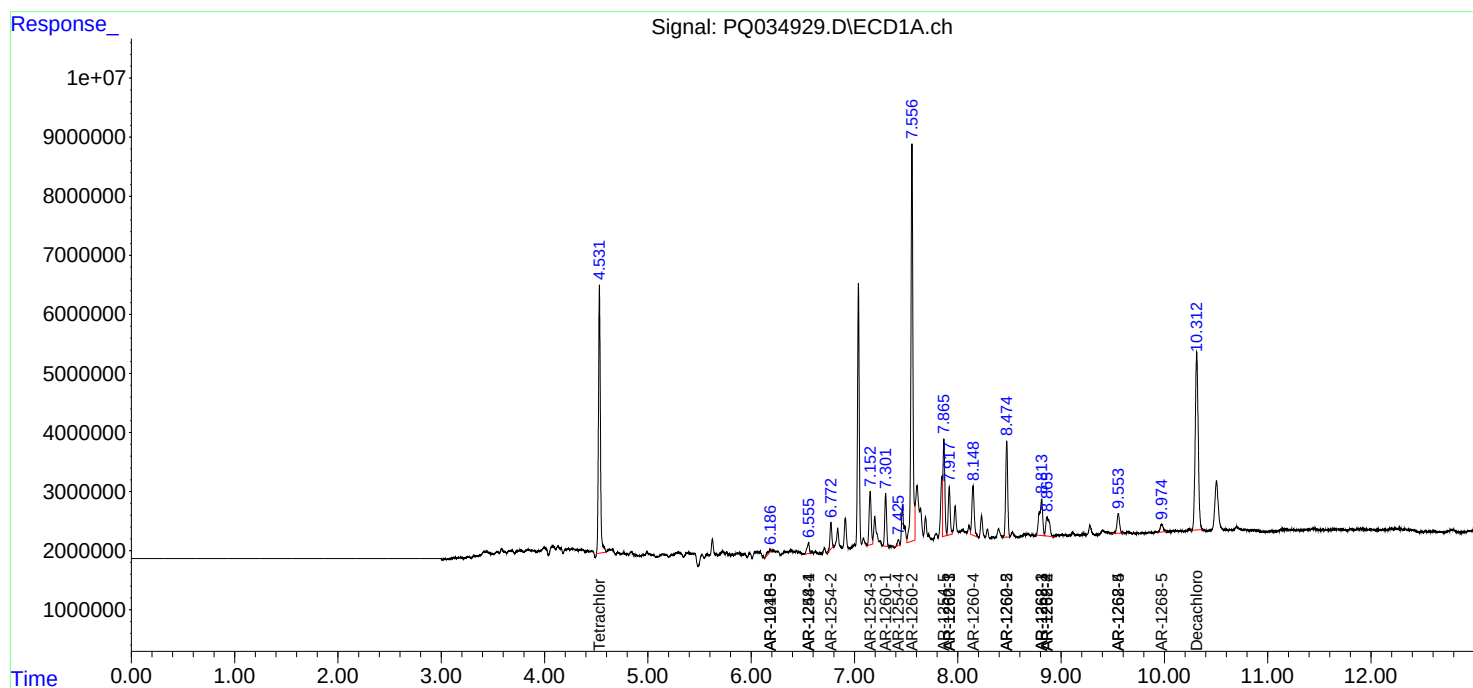
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

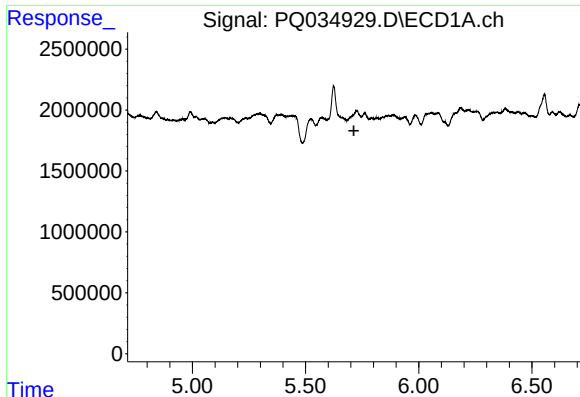
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112318\
Data File : PQ034929.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Nov 2018 20:32
Operator : SM\SJ
Sample : J6040-16
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 23 22:39:02 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ11718CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 16 03:52:57 2018
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

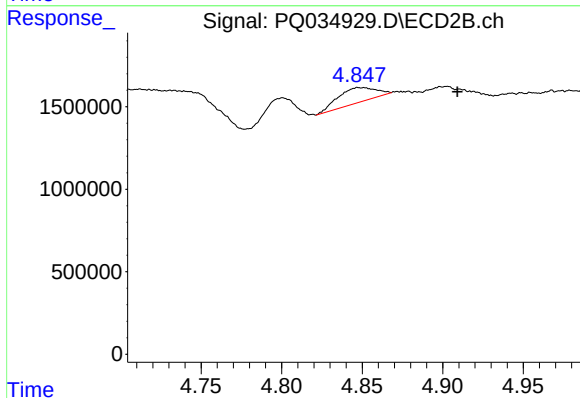




#3 AR-1016-1

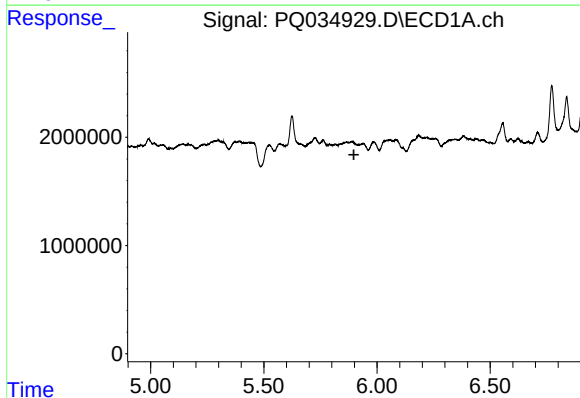
R.T.: 0.000 min
Exp R.T.: 5.713 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



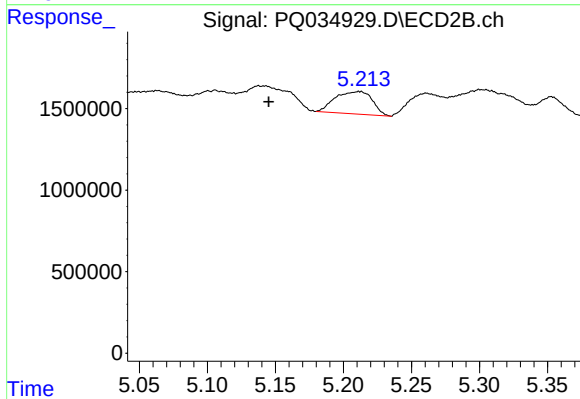
#3 AR-1016-1

R.T.: 4.847 min
Delta R.T.: -0.062 min
Response: 1467230
Conc: 22.34 ng/ml



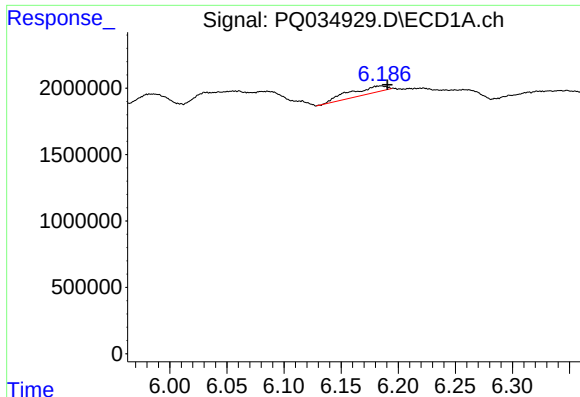
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.898 min
Response: 0
Conc: N.D.



#6 AR-1016-4

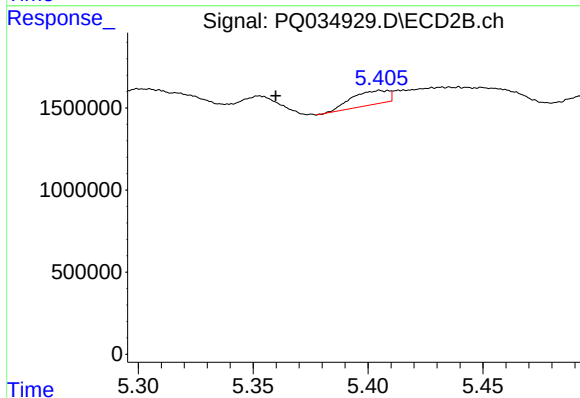
R.T.: 5.213 min
Delta R.T.: 0.068 min
Response: 2599662
Conc: 66.34 ng/ml



#7 AR-1016-5

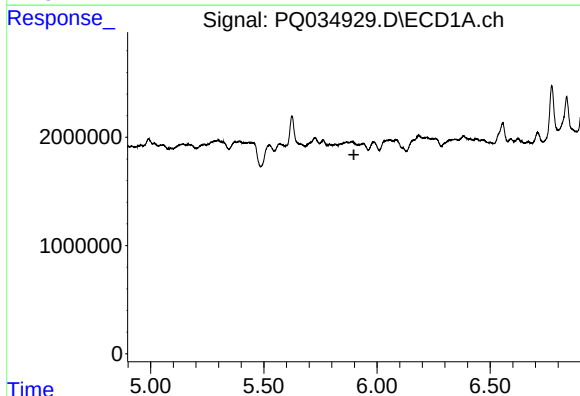
R.T.: 6.186 min
Delta R.T.: -0.005 min
Response: 1197586
Conc: 17.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :



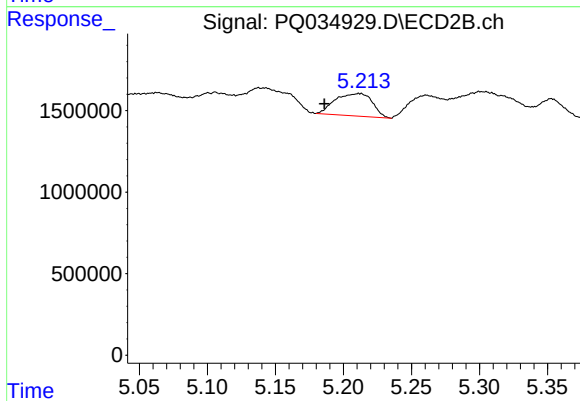
#7 AR-1016-5

R.T.: 5.405 min
Delta R.T.: 0.045 min
Response: 945393
Conc: 18.24 ng/ml



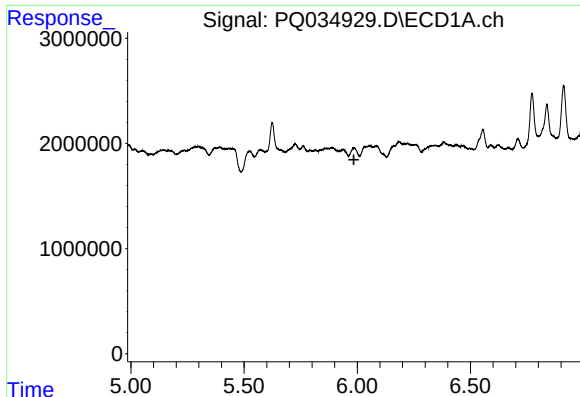
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.898 min
Response: 0
Conc: N.D.



#14 AR-1232-4

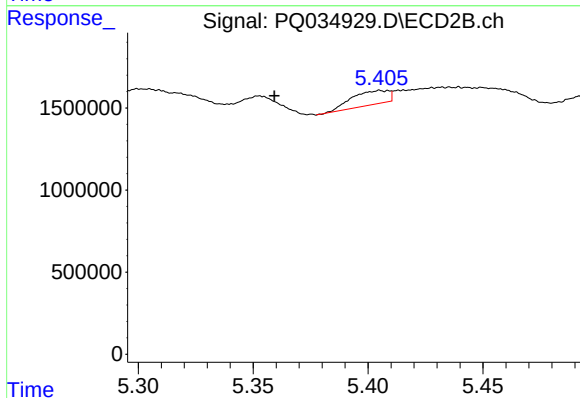
R.T.: 5.213 min
Delta R.T.: 0.027 min
Response: 2599662
Conc: 149.60 ng/ml



#15 AR-1232-5

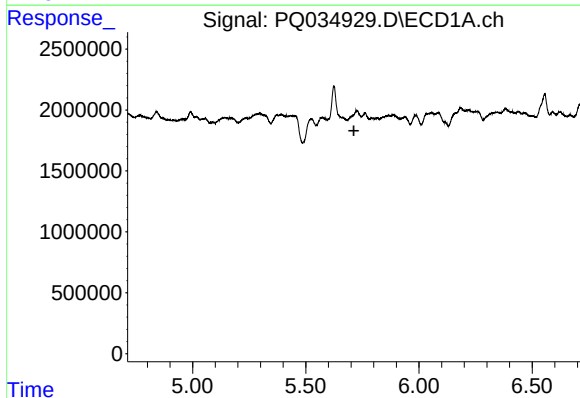
R.T.: 0.000 min
Exp R.T.: 5.985 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



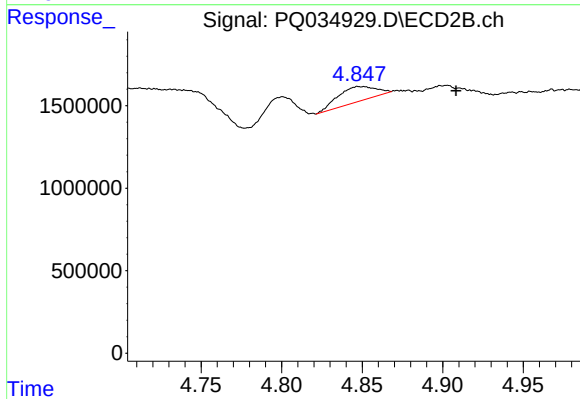
#15 AR-1232-5

R.T.: 5.405 min
Delta R.T.: 0.046 min
Response: 945393
Conc: 48.84 ng/ml



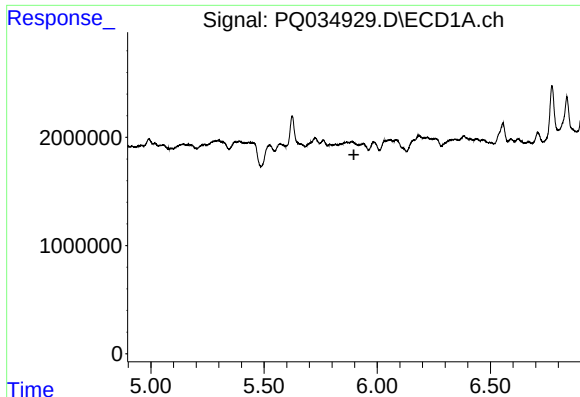
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.712 min
Response: 0
Conc: N.D.



#16 AR-1242-1

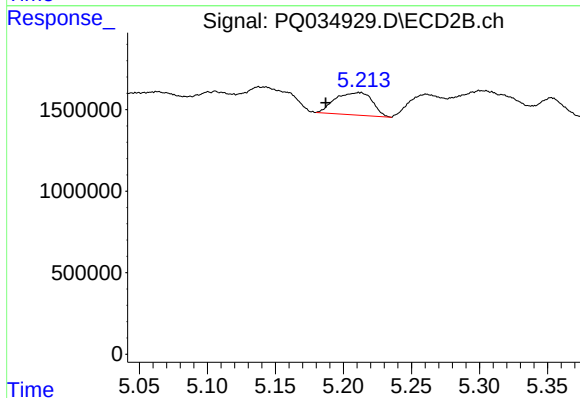
R.T.: 4.847 min
Delta R.T.: -0.061 min
Response: 1467230
Conc: 28.23 ng/ml



#19 AR-1242-4

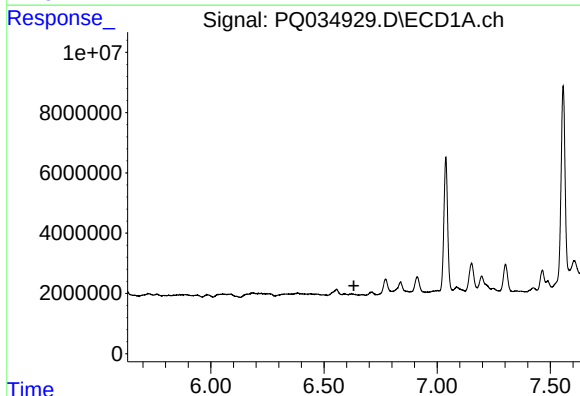
R.T.: 0.000 min
Exp R.T.: 5.897 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



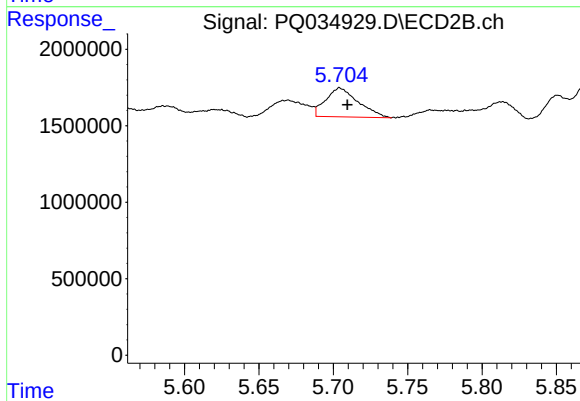
#19 AR-1242-4

R.T.: 5.213 min
Delta R.T.: 0.026 min
Response: 2599662
Conc: 67.32 ng/ml



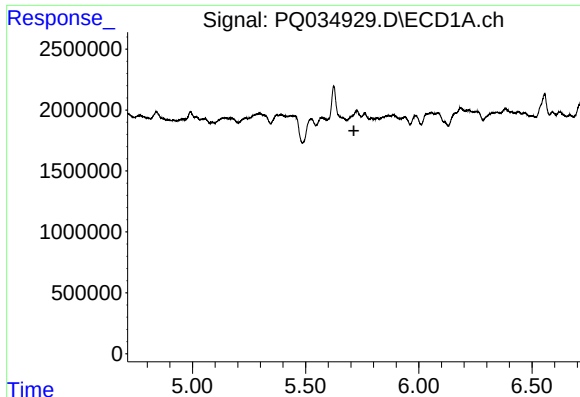
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.632 min
Response: 0
Conc: N.D.



#20 AR-1242-5

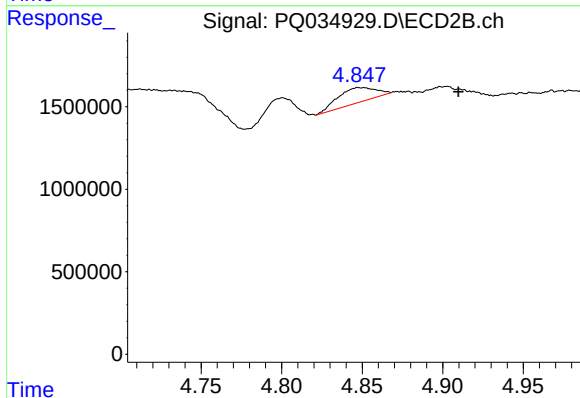
R.T.: 5.704 min
Delta R.T.: -0.005 min
Response: 2874666
Conc: 57.84 ng/ml



#21 AR-1248-1

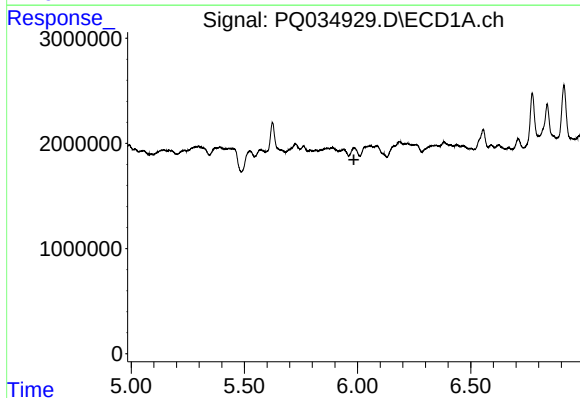
R.T.: 0.000 min
Exp R.T.: 5.713 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



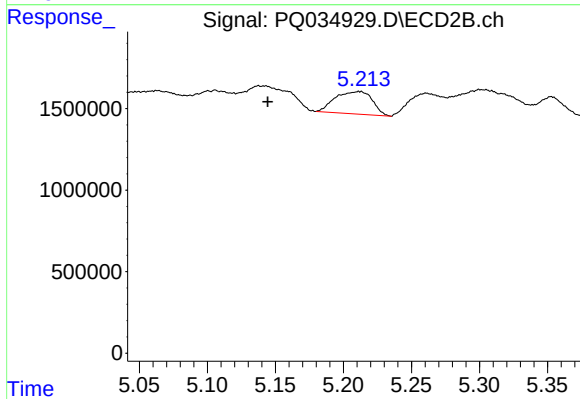
#21 AR-1248-1

R.T.: 4.847 min
Delta R.T.: -0.063 min
Response: 1467230
Conc: 36.35 ng/ml



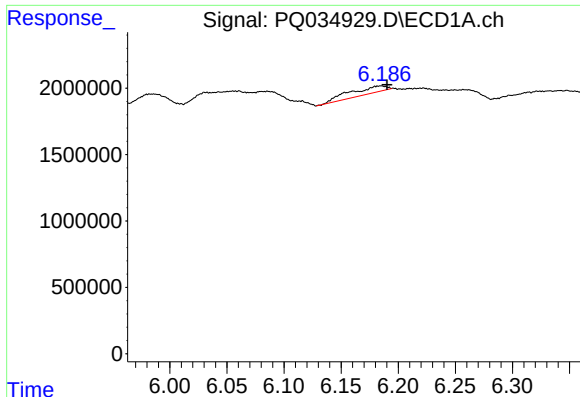
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.984 min
Response: 0
Conc: N.D.



#22 AR-1248-2

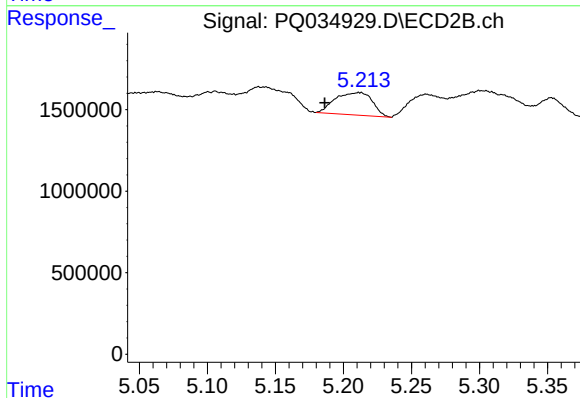
R.T.: 5.213 min
Delta R.T.: 0.069 min
Response: 2599662
Conc: 47.15 ng/ml



#23 AR-1248-3

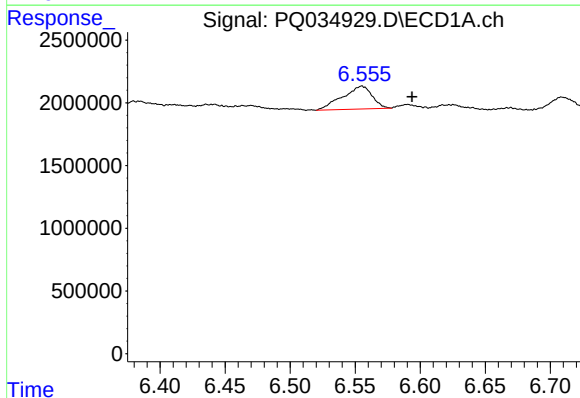
R.T.: 6.186 min
Delta R.T.: -0.005 min
Response: 1197586
Conc: 12.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :



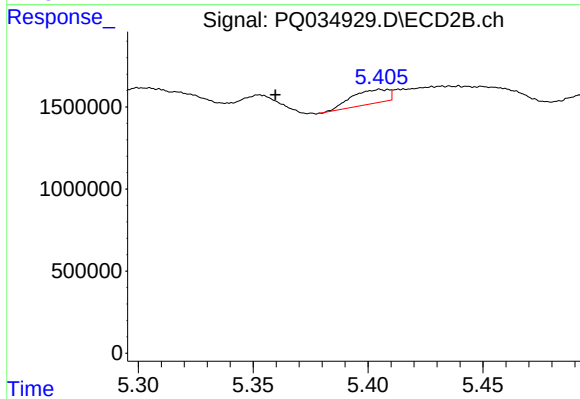
#23 AR-1248-3

R.T.: 5.213 min
Delta R.T.: 0.027 min
Response: 2599662
Conc: 46.16 ng/ml



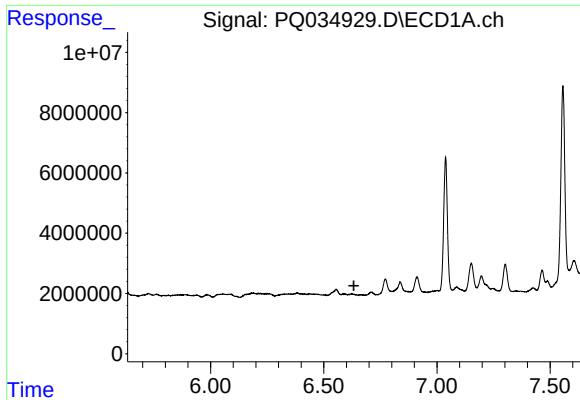
#24 AR-1248-4

R.T.: 6.555 min
Delta R.T.: -0.038 min
Response: 2885052
Conc: 26.30 ng/ml



#24 AR-1248-4

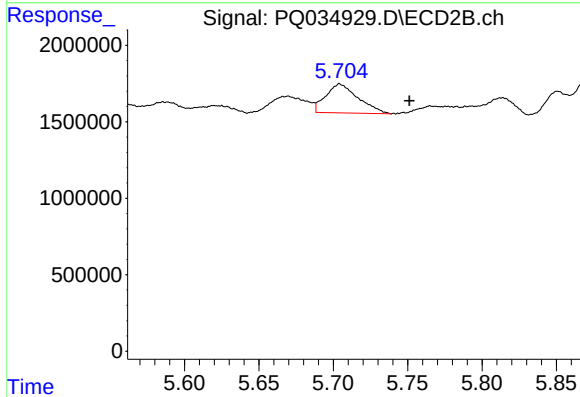
R.T.: 5.405 min
Delta R.T.: 0.045 min
Response: 945393
Conc: 13.62 ng/ml



#25 AR-1248-5

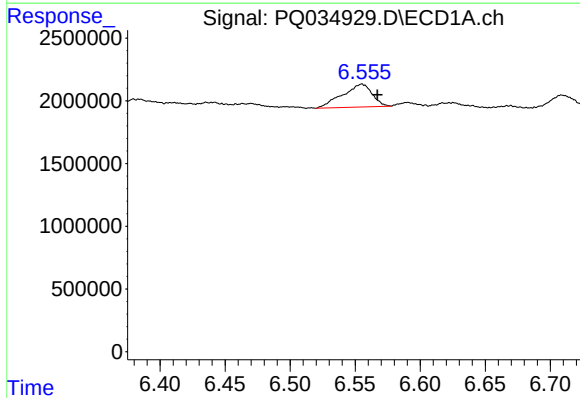
R.T.: 0.000 min
Exp R.T.: 6.633 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



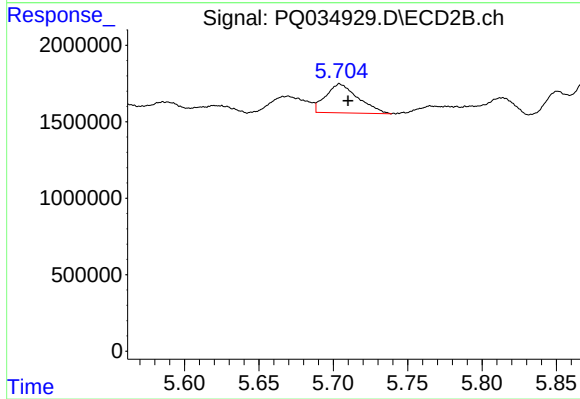
#25 AR-1248-5

R.T.: 5.704 min
Delta R.T.: -0.047 min
Response: 2874666
Conc: 40.28 ng/ml



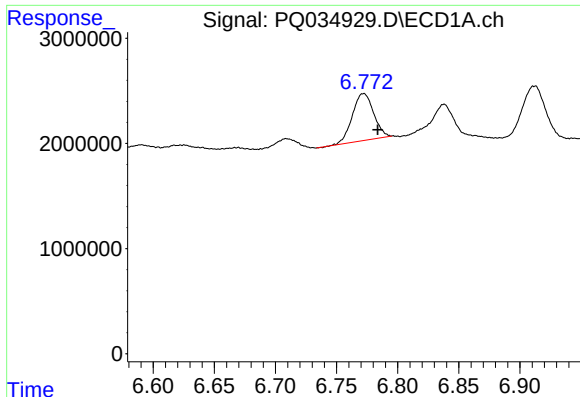
#26 AR-1254-1

R.T.: 6.555 min
Delta R.T.: -0.012 min
Response: 2885052
Conc: 25.79 ng/ml



#26 AR-1254-1

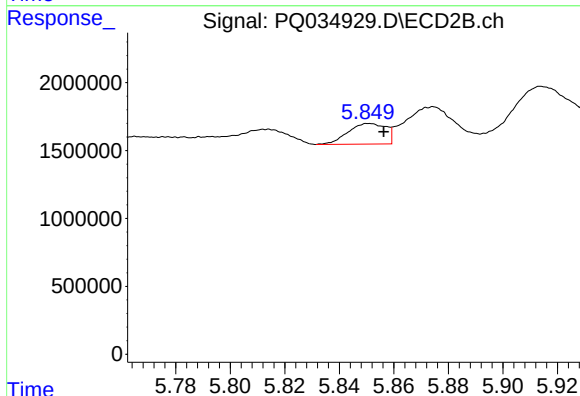
R.T.: 5.704 min
Delta R.T.: -0.006 min
Response: 2874666
Conc: 26.30 ng/ml



#27 AR-1254-2

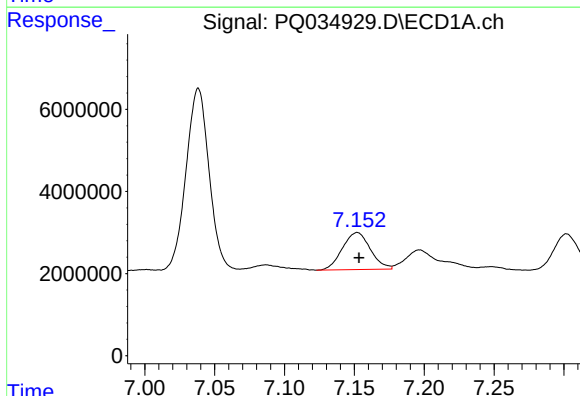
R.T.: 6.773 min
Delta R.T.: -0.011 min
Response: 5413884
Conc: 30.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :



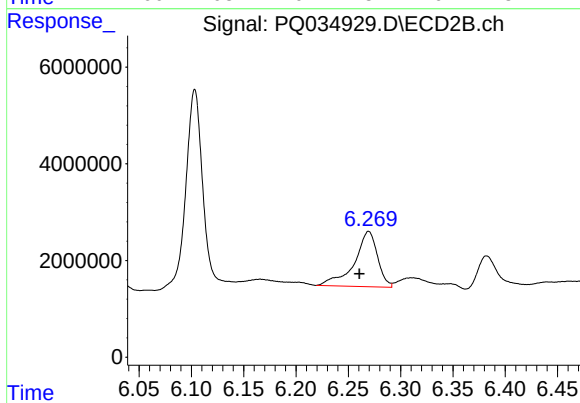
#27 AR-1254-2

R.T.: 5.850 min
Delta R.T.: -0.006 min
Response: 1454803
Conc: 15.22 ng/ml



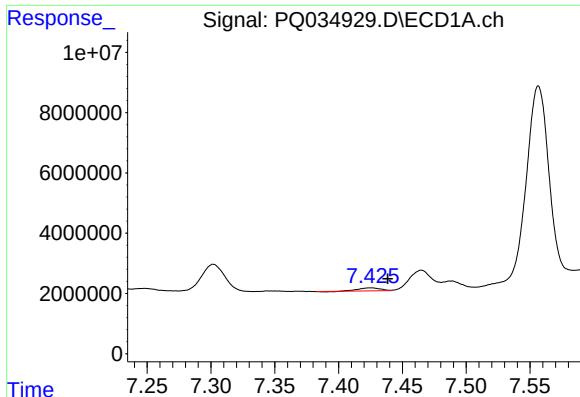
#28 AR-1254-3

R.T.: 7.152 min
Delta R.T.: -0.001 min
Response: 12614392
Conc: 65.09 ng/ml



#28 AR-1254-3

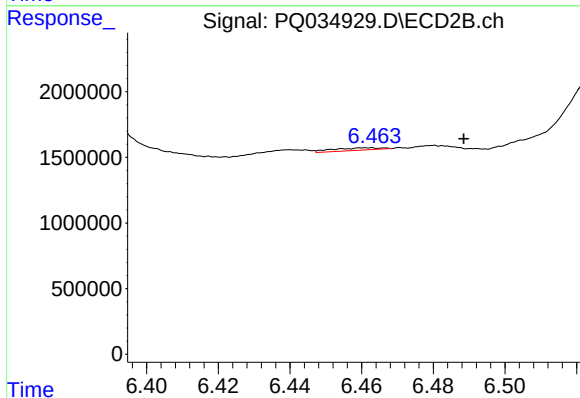
R.T.: 6.269 min
Delta R.T.: 0.009 min
Response: 17679553
Conc: 109.34 ng/ml



#29 AR-1254-4

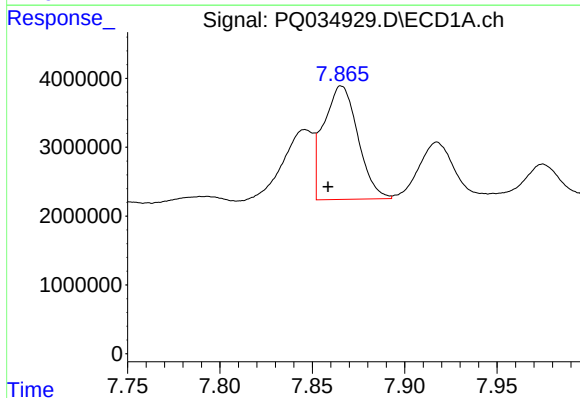
R.T.: 7.425 min
Delta R.T.: -0.013 min
Response: 1161330
Conc: 8.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :



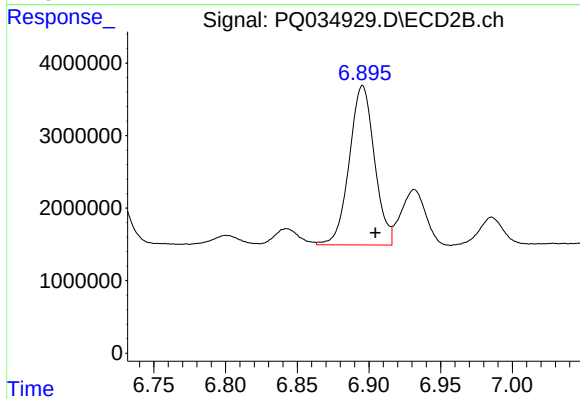
#29 AR-1254-4

R.T.: 6.463 min
Delta R.T.: -0.025 min
Response: 174034
Conc: 1.68 ng/ml



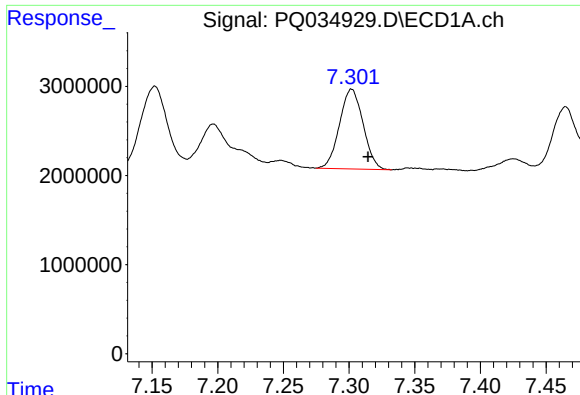
#30 AR-1254-5

R.T.: 7.865 min
Delta R.T.: 0.007 min
Response: 21324671
Conc: 141.67 ng/ml



#30 AR-1254-5

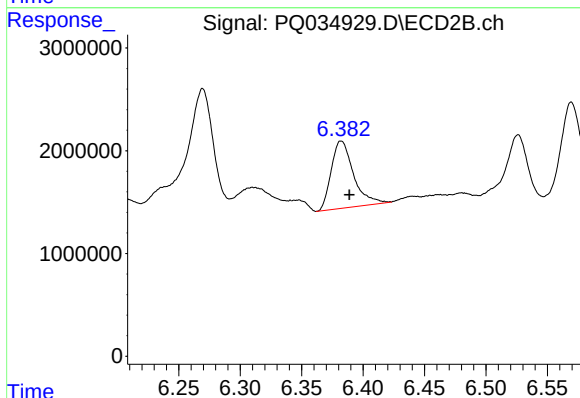
R.T.: 6.896 min
Delta R.T.: -0.009 min
Response: 26836941
Conc: 189.15 ng/ml



#31 AR-1260-1

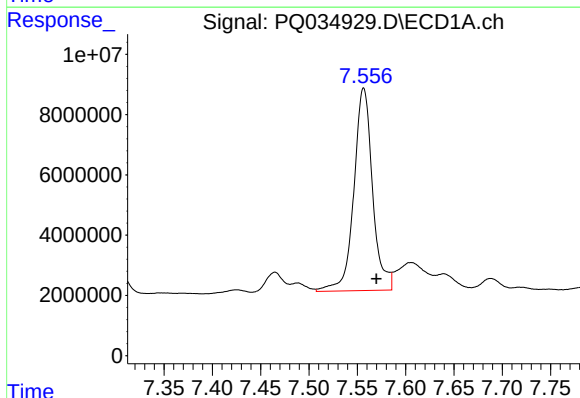
R.T.: 7.302 min
Delta R.T.: -0.013 min
Response: 11202024
Conc: 80.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :



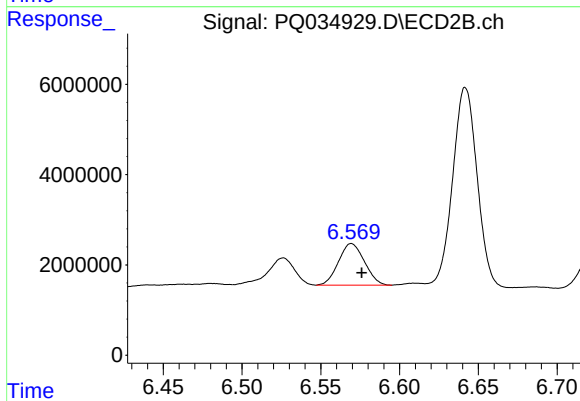
#31 AR-1260-1

R.T.: 6.382 min
Delta R.T.: -0.007 min
Response: 8271110
Conc: 77.14 ng/ml



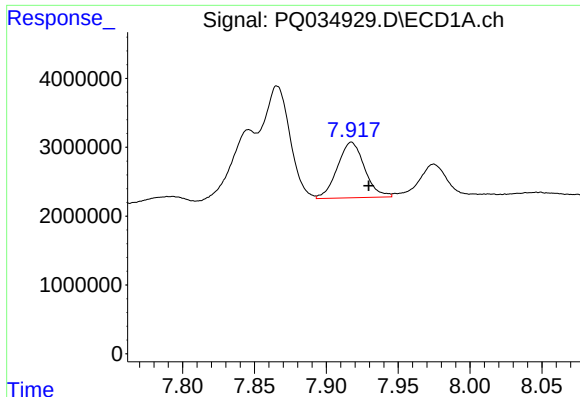
#32 AR-1260-2

R.T.: 7.557 min
Delta R.T.: -0.013 min
Response: 90706864
Conc: 530.56 ng/ml



#32 AR-1260-2

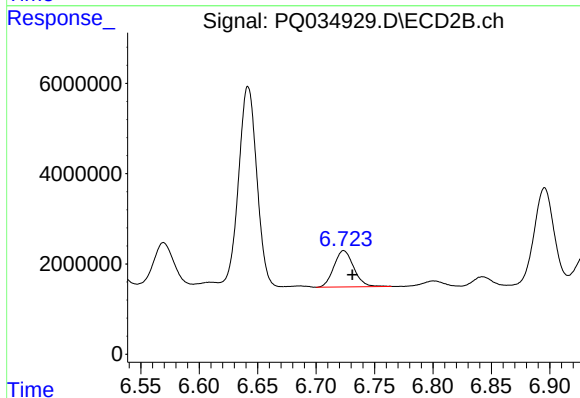
R.T.: 6.569 min
Delta R.T.: -0.007 min
Response: 10564682
Conc: 78.67 ng/ml



#33 AR-1260-3

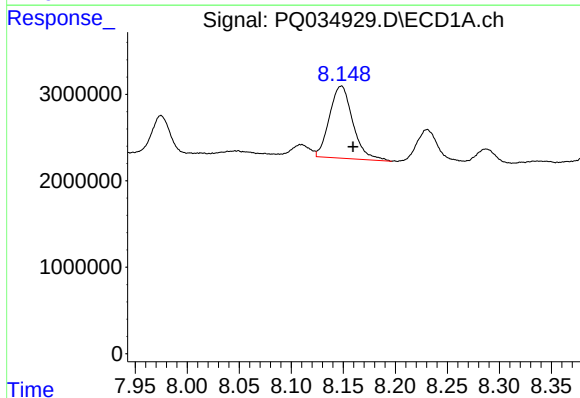
R.T.: 7.918 min
Delta R.T.: -0.012 min
Response: 10647989
Conc: 99.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :



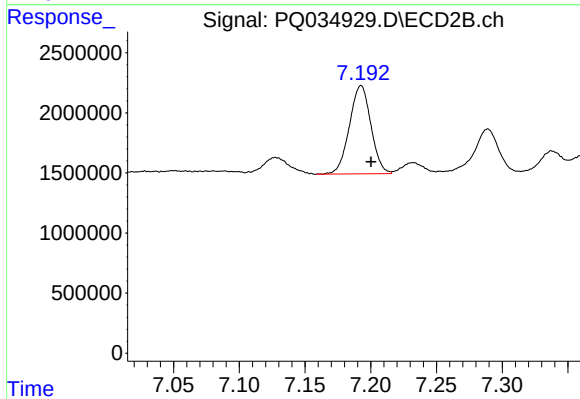
#33 AR-1260-3

R.T.: 6.724 min
Delta R.T.: -0.007 min
Response: 9504965
Conc: 77.42 ng/ml



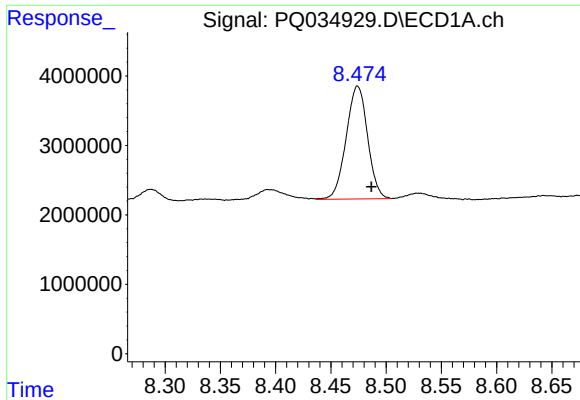
#34 AR-1260-4

R.T.: 8.148 min
Delta R.T.: -0.011 min
Response: 13067860
Conc: 98.67 ng/ml



#34 AR-1260-4

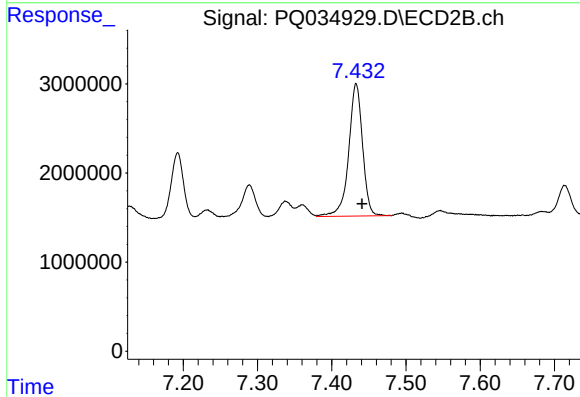
R.T.: 7.193 min
Delta R.T.: -0.008 min
Response: 8347856
Conc: 96.79 ng/ml



#35 AR-1260-5

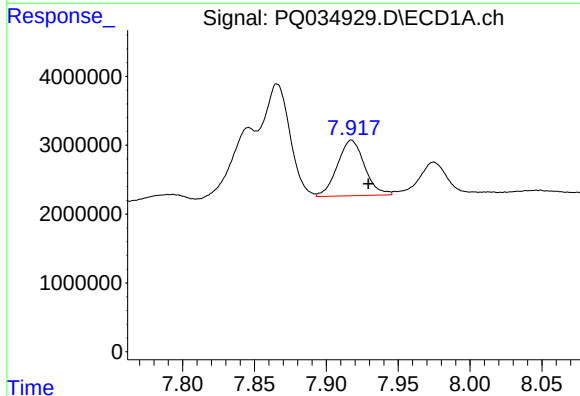
R.T.: 8.474 min
Delta R.T.: -0.013 min
Response: 21951210
Conc: 80.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :



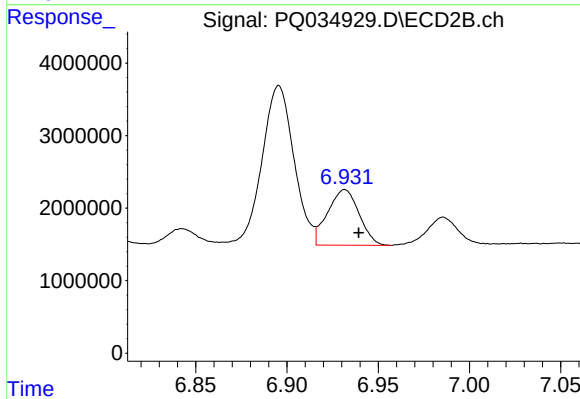
#35 AR-1260-5

R.T.: 7.433 min
Delta R.T.: -0.008 min
Response: 19289456
Conc: 87.75 ng/ml



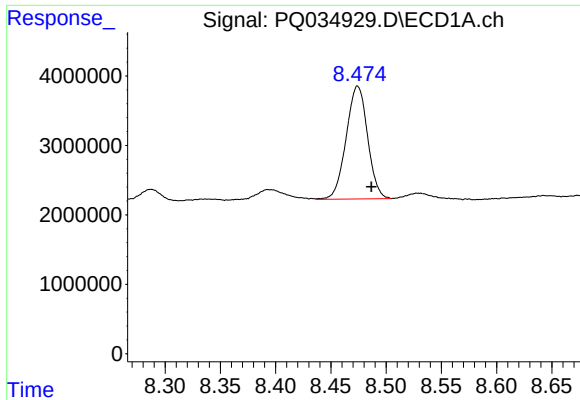
#36 AR-1262-1

R.T.: 7.918 min
Delta R.T.: -0.012 min
Response: 10647989
Conc: 56.27 ng/ml



#36 AR-1262-1

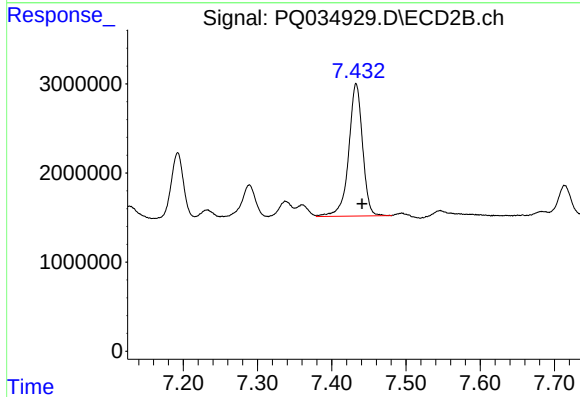
R.T.: 6.932 min
Delta R.T.: -0.008 min
Response: 9226355
Conc: 62.01 ng/ml



#37 AR-1262-2

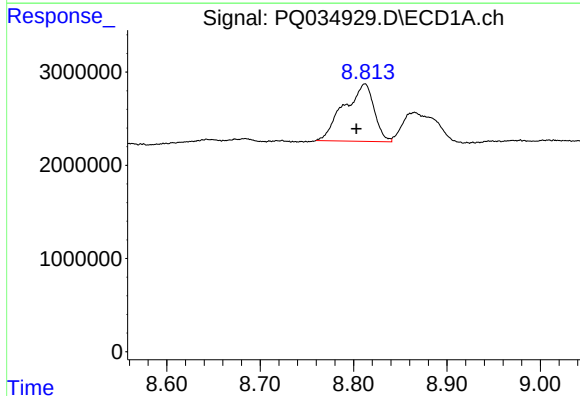
R.T.: 8.474 min
Delta R.T.: -0.013 min
Response: 21951210
Conc: 62.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :



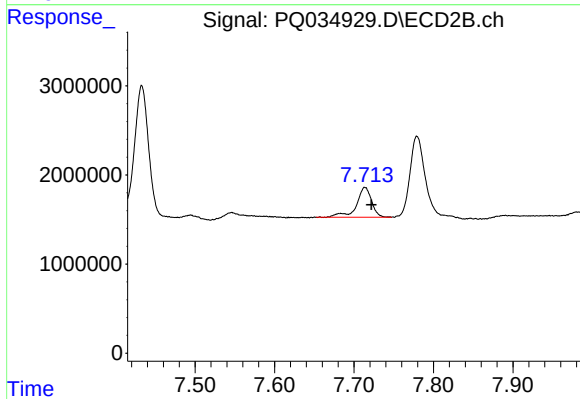
#37 AR-1262-2

R.T.: 7.433 min
Delta R.T.: -0.008 min
Response: 19289456
Conc: 70.06 ng/ml



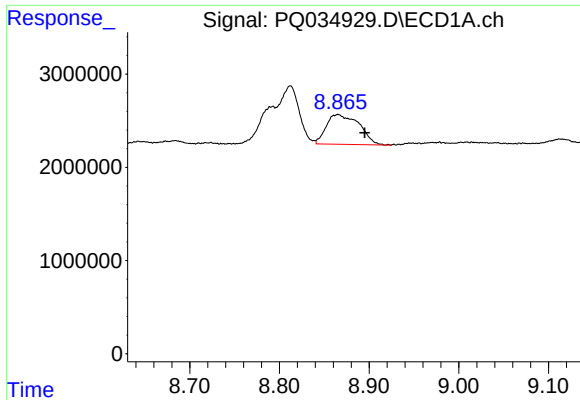
#38 AR-1262-3

R.T.: 8.812 min
Delta R.T.: 0.009 min
Response: 13833315
Conc: 60.20 ng/ml



#38 AR-1262-3

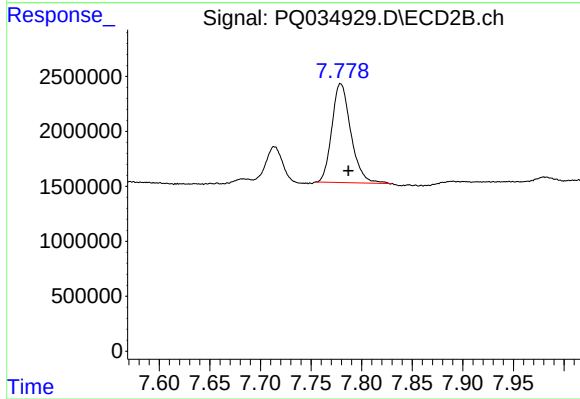
R.T.: 7.714 min
Delta R.T.: -0.008 min
Response: 4487524
Conc: 41.50 ng/ml



#39 AR-1262-4

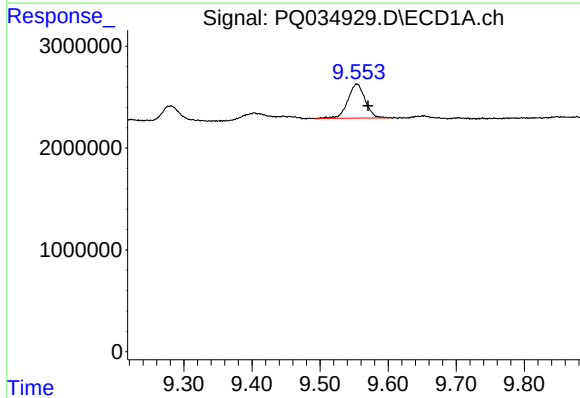
R.T.: 8.865 min
Delta R.T.: -0.030 min
Response: 8151408
Conc: 47.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :



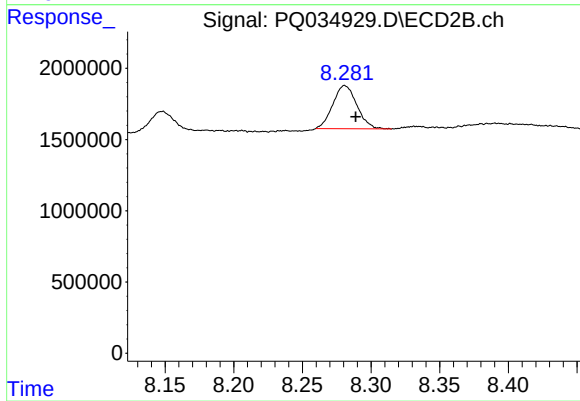
#39 AR-1262-4

R.T.: 7.779 min
Delta R.T.: -0.008 min
Response: 11718441
Conc: 58.51 ng/ml



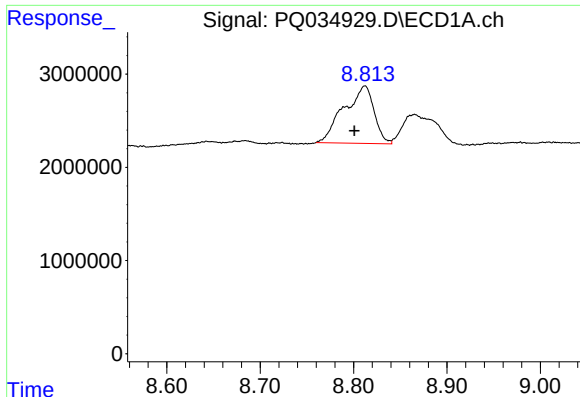
#40 AR-1262-5

R.T.: 9.554 min
Delta R.T.: -0.016 min
Response: 5901472
Conc: 48.39 ng/ml



#40 AR-1262-5

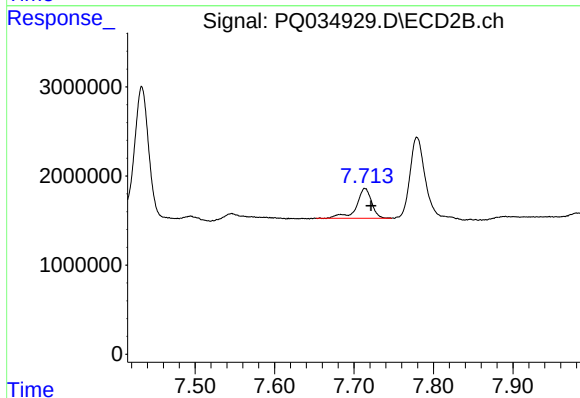
R.T.: 8.281 min
Delta R.T.: -0.008 min
Response: 3699256
Conc: 40.63 ng/ml



#41 AR-1268-1

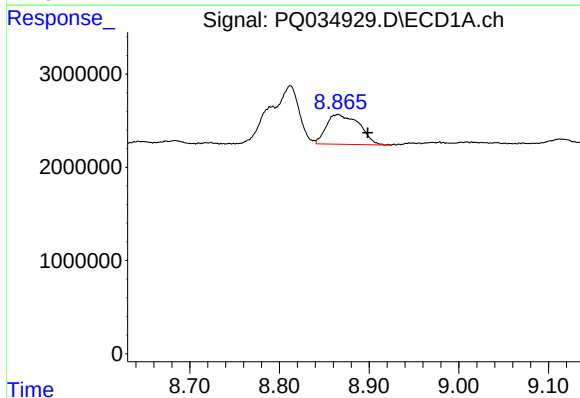
R.T.: 8.812 min
Delta R.T.: 0.011 min
Response: 13833315
Conc: 32.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :



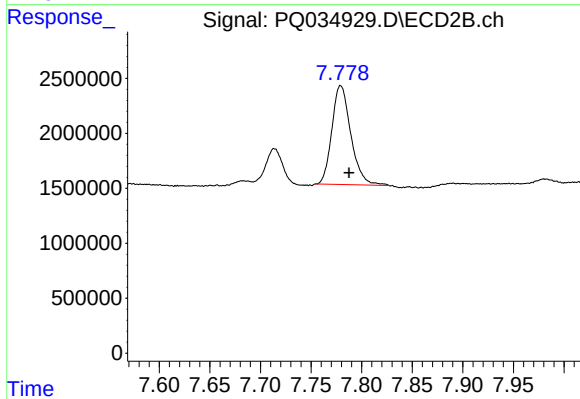
#41 AR-1268-1

R.T.: 7.714 min
Delta R.T.: -0.008 min
Response: 4487524
Conc: 13.47 ng/ml



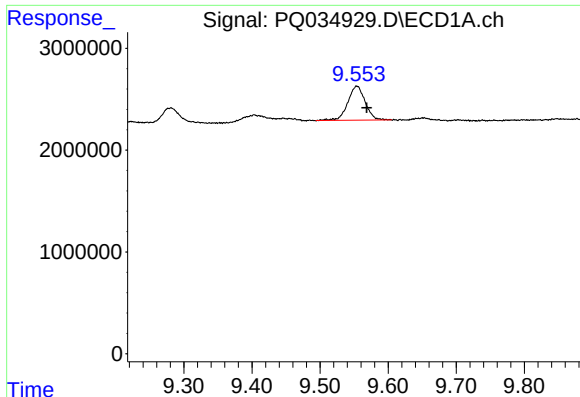
#42 AR-1268-2

R.T.: 8.865 min
Delta R.T.: -0.033 min
Response: 8151408
Conc: 21.00 ng/ml



#42 AR-1268-2

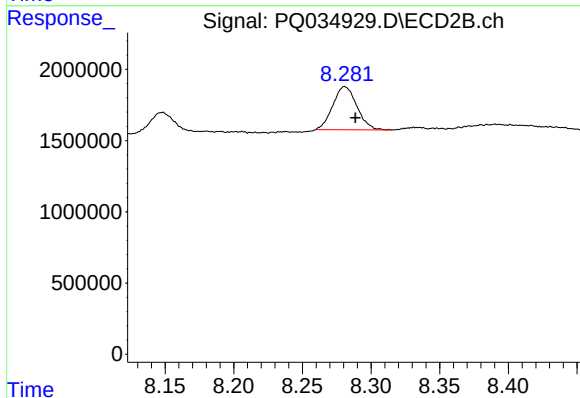
R.T.: 7.779 min
Delta R.T.: -0.008 min
Response: 11718441
Conc: 39.24 ng/ml



#44 AR-1268-4

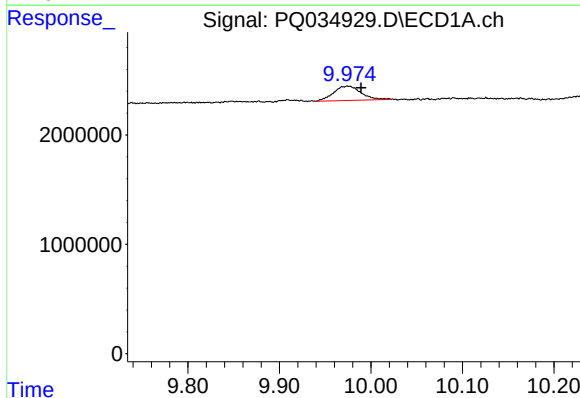
R.T.: 9.554 min
Delta R.T.: -0.014 min
Response: 5901472
Conc: 42.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :



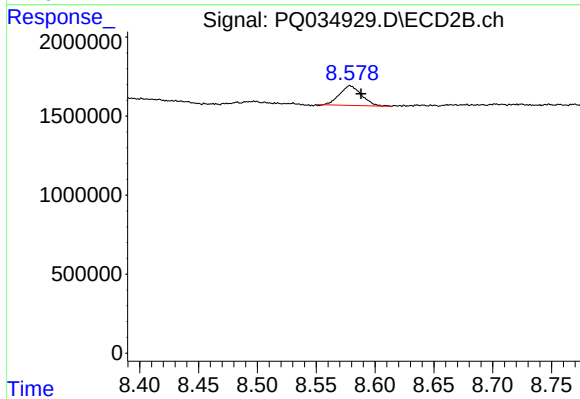
#44 AR-1268-4

R.T.: 8.281 min
Delta R.T.: -0.008 min
Response: 3699256
Conc: 34.78 ng/ml



#45 AR-1268-5

R.T.: 9.975 min
Delta R.T.: -0.014 min
Response: 2710609
Conc: 2.46 ng/ml



#45 AR-1268-5

R.T.: 8.579 min
Delta R.T.: -0.009 min
Response: 1620075
Conc: 2.04 ng/ml