

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\pq112718\
 Data File : PQ035016.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Nov 2018 11:22
 Operator : SM\SJ
 Sample : J6041-17
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 28 00:40:52 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...	4.525	3.813	59755834	38942259	21.694	22.975
2)	SA Decachlor...	10.307	8.832	48900337	35259631	17.750	18.091
Target Compounds							
3)	L1 AR-1016-1	0.000	4.846	0	1406914	N.D.	21.417 #
5)	L1 AR-1016-3	0.000	5.134	0	6541807	N.D.	134.156 #
6)	L1 AR-1016-4	0.000	5.134	0	6541807	N.D.	166.946 #
7)	L1 AR-1016-5	6.199	5.349	38273	2190711	0.556	42.263 #
8)	L2 AR-1221-1	4.710	4.003	1832522	-410252	59.563	N.D. #
13)	L3 AR-1232-3	0.000	5.134	0	6541807	N.D.	326.034 #
14)	L3 AR-1232-4	0.000	5.207	0	4389942	N.D.	252.628 #
15)	L3 AR-1232-5	5.970	5.349	4507873	2190711	205.668	113.181 #
16)	L4 AR-1242-1	0.000	4.846	0	1406914	N.D.	27.071 #
18)	L4 AR-1242-3	0.000	5.134	0	6541807	N.D.	167.976 #
19)	L4 AR-1242-4	0.000	5.207	0	4389942	N.D.	113.688 #
20)	L4 AR-1242-5	6.621	5.700	7730158	17276854	124.925	347.638 #
21)	L5 AR-1248-1	0.000	4.846	0	1406914	N.D.	34.857 #
22)	L5 AR-1248-2	5.970	5.134	4507873	6541807	53.873	118.660 #
23)	L5 AR-1248-3	6.199	5.207	38273	4389942	0.397	77.950 #
24)	L5 AR-1248-4	6.580	5.349	6366358	2190711	58.043	31.567 #
25)	L5 AR-1248-5	6.621	5.788	7730158	9393973	74.157	131.629 #
26)	L6 AR-1254-1	6.580	5.700	6366358	17276854	56.906	158.062 #
27)	L6 AR-1254-2	6.769	5.866	36063820	3313268	203.841	34.663 #
28)	L6 AR-1254-3	7.139	6.251	51656318	43964766	266.541	271.906
29)	L6 AR-1254-4	7.424	6.478	27479278	18681120	193.598	180.493
30)	L6 AR-1254-5	7.843	6.893	66970651	49353581	444.924	347.848
31)	L7 AR-1260-1	7.300	6.378	27273112	18989116	196.471	177.107
32)	L7 AR-1260-2	7.555	6.565	77885417	22472247	455.567	167.331 #
33)	L7 AR-1260-3	7.913	6.720	14371482	21143870	134.850	172.231 #
34)	L7 AR-1260-4	8.140	7.188	34593438	9692317	261.188	112.375 #
35)	L7 AR-1260-5	8.472	7.430	33419012	31032933	123.170	141.174
36)	L8 AR-1262-1	7.913	6.926	14371482	13567509	75.945	91.183
37)	L8 AR-1262-2	8.472	7.430	33419012	31032933	95.131	112.712
38)	L8 AR-1262-3	8.808	7.711	20299483	5997838	88.346	55.465 #
39)	L8 AR-1262-4	8.861	7.776	9918271	17597821	58.191	87.859 #
40)	L8 AR-1262-5	9.552	8.277	6922591	4582103	56.765	50.321
41)	L9 AR-1268-1	8.808	7.711	20299483	5997838	47.109	18.010 #
42)	L9 AR-1268-2	8.861	7.776	9918271	17597821	25.551	58.922 #
43)	L9 AR-1268-3	0.000	7.979	0	1611222	N.D.	6.499 #
44)	L9 AR-1268-4	9.552	8.277	6922591	4582103	50.122	43.082
45)	L9 AR-1268-5	9.969	8.575	3427192	2261406	3.109	2.843

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\pq112718\
Data File : PQ035016.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Nov 2018 11:22
Operator : SM\SJ
Sample : J6041-17
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 28 00:40:52 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

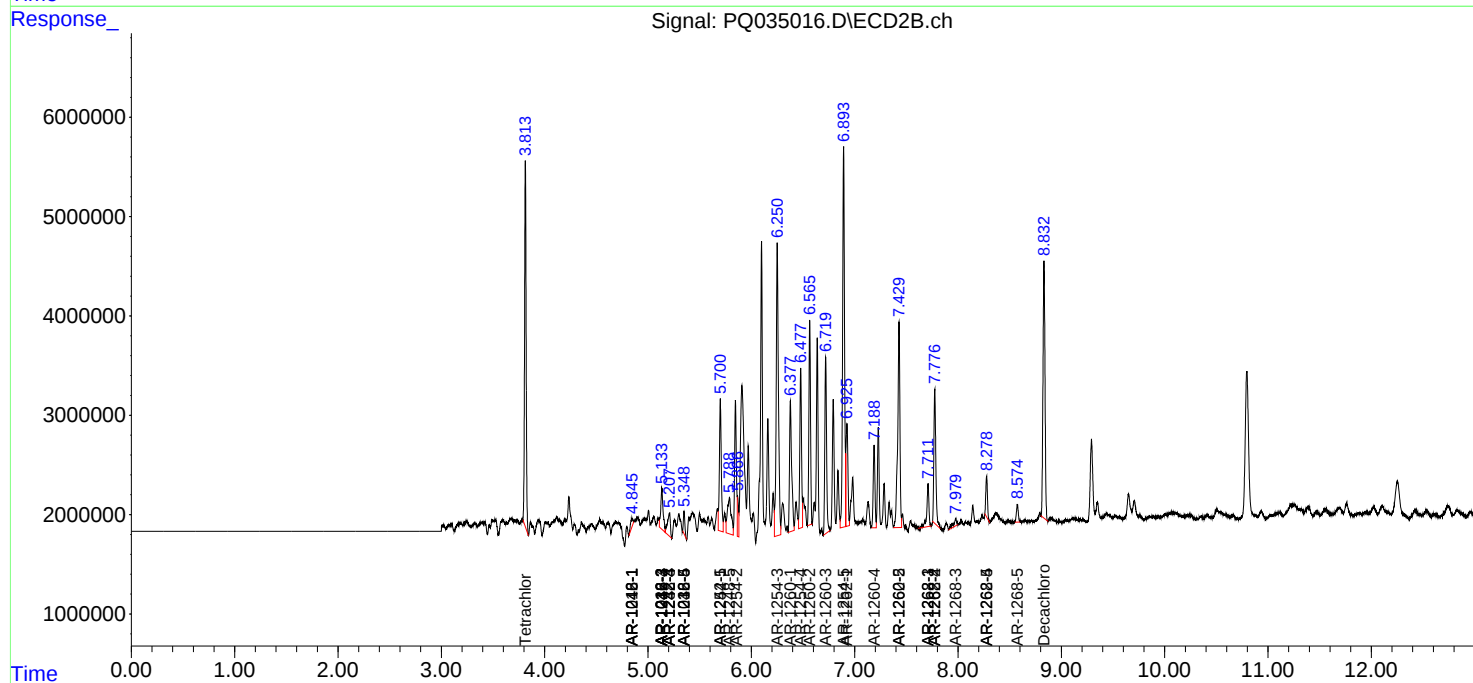
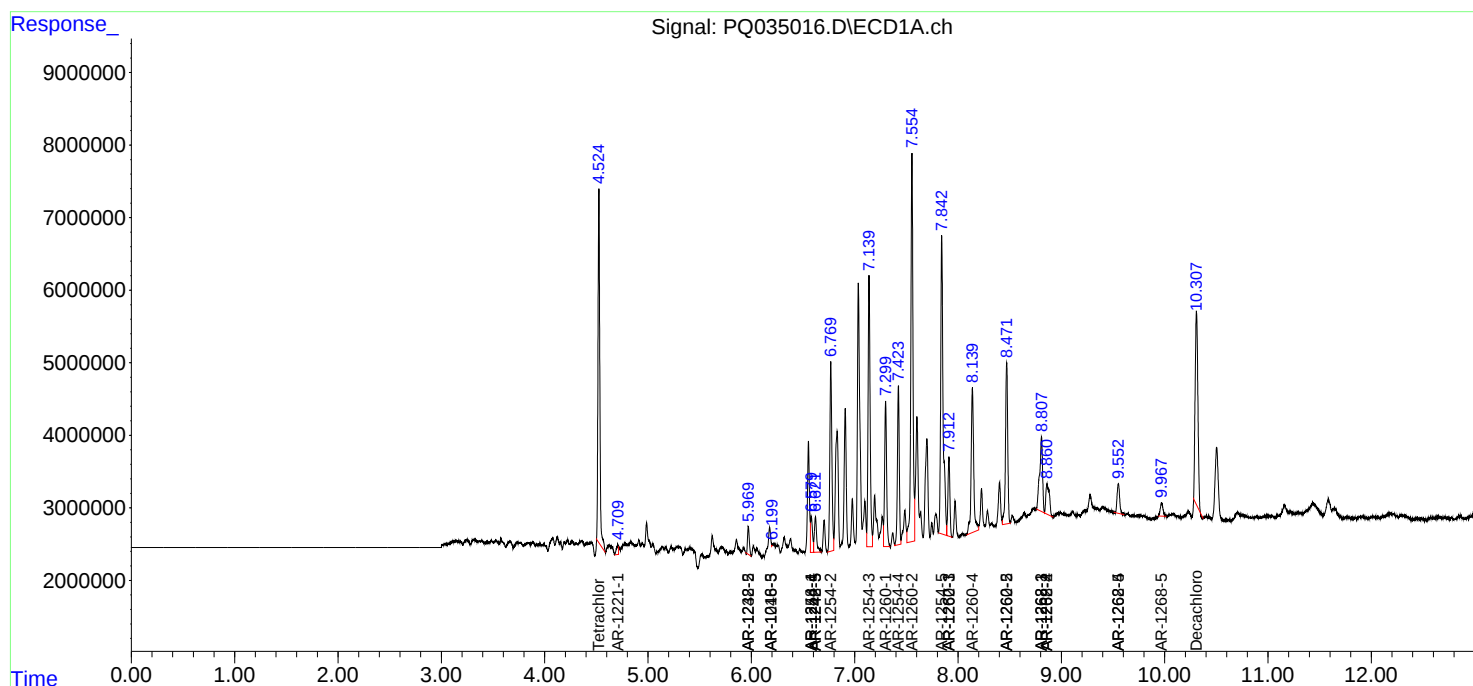
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

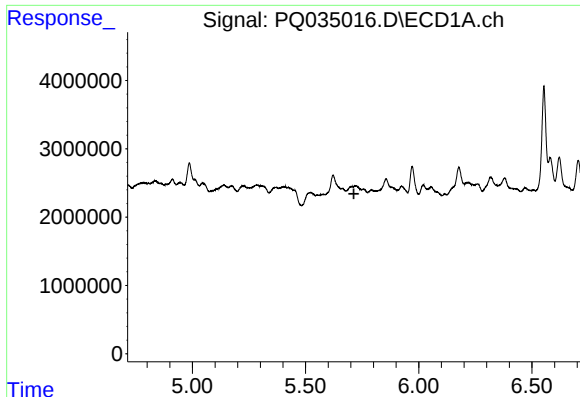
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\pq112718\
Data File : PQ035016.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Nov 2018 11:22
Operator : SM\SJ
Sample : J6041-17
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 28 00:40:52 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

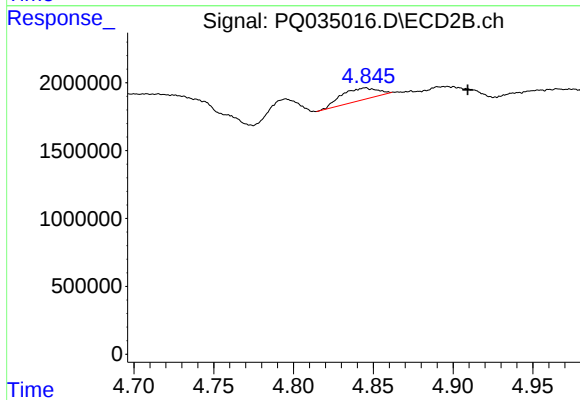




#3 AR-1016-1

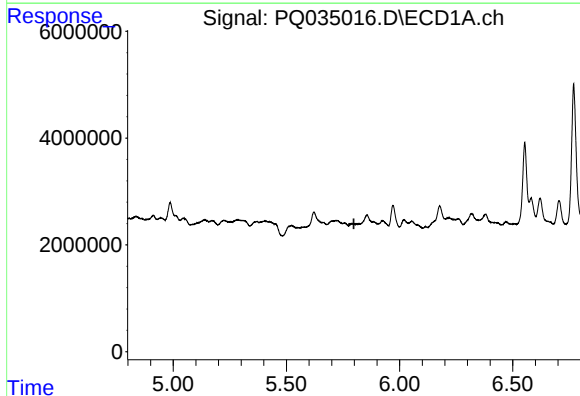
R.T.: 0.000 min
Exp R.T.: 5.713 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



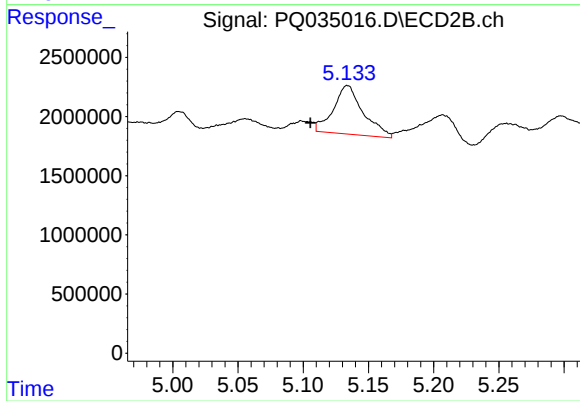
#3 AR-1016-1

R.T.: 4.846 min
Delta R.T.: -0.064 min
Response: 1406914
Conc: 21.42 ng/ml



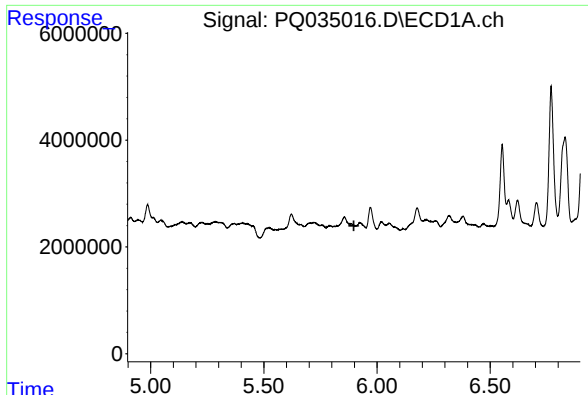
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 5.798 min
Response: 0
Conc: N.D.



#5 AR-1016-3

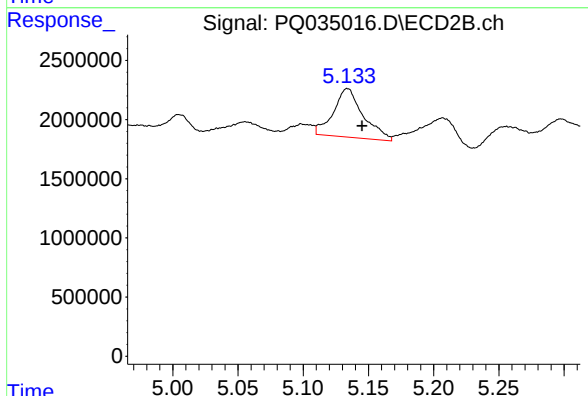
R.T.: 5.134 min
Delta R.T.: 0.028 min
Response: 6541807
Conc: 134.16 ng/ml



#6 AR-1016-4

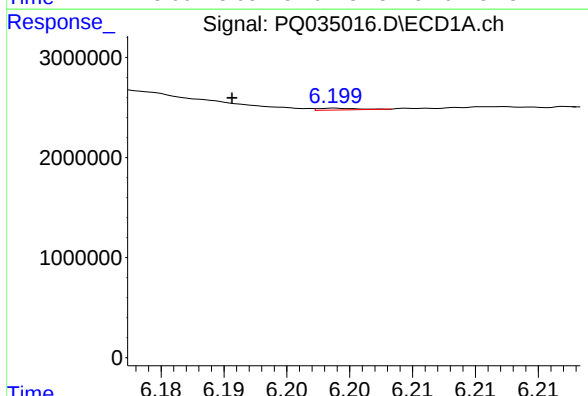
R.T.: 0.000 min
Exp R.T.: 5.898 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



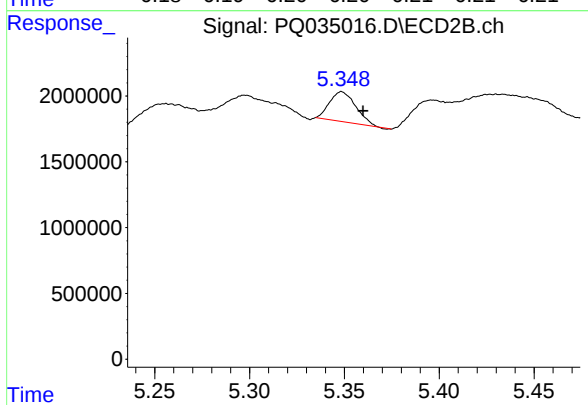
#6 AR-1016-4

R.T.: 5.134 min
Delta R.T.: -0.012 min
Response: 6541807
Conc: 166.95 ng/ml



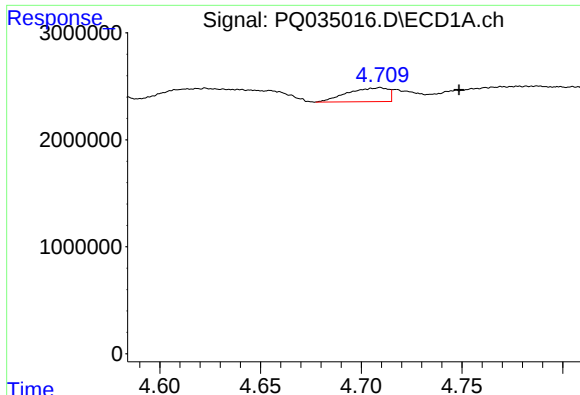
#7 AR-1016-5

R.T.: 6.199 min
Delta R.T.: 0.008 min
Response: 38273
Conc: 0.56 ng/ml



#7 AR-1016-5

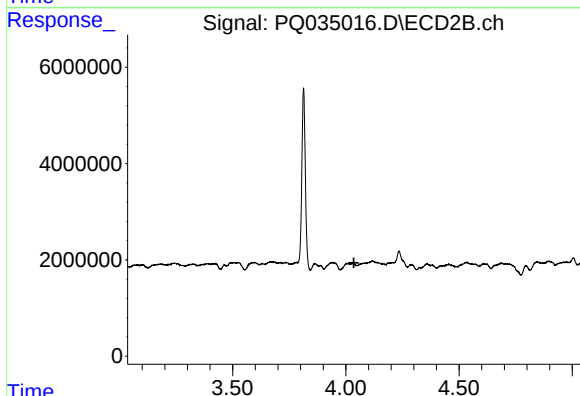
R.T.: 5.349 min
Delta R.T.: -0.011 min
Response: 2190711
Conc: 42.26 ng/ml



#8 AR-1221-1

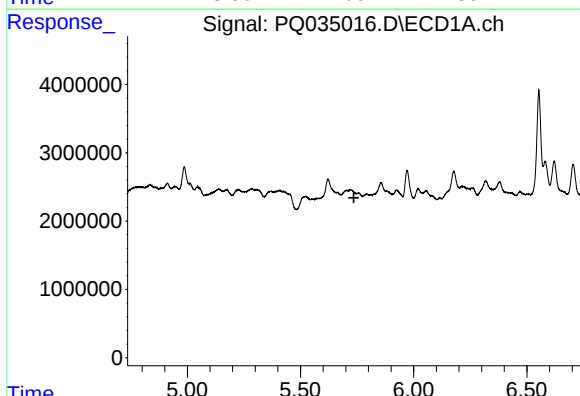
R.T.: 4.710 min
Delta R.T.: -0.039 min
Response: 1832522
Conc: 59.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :



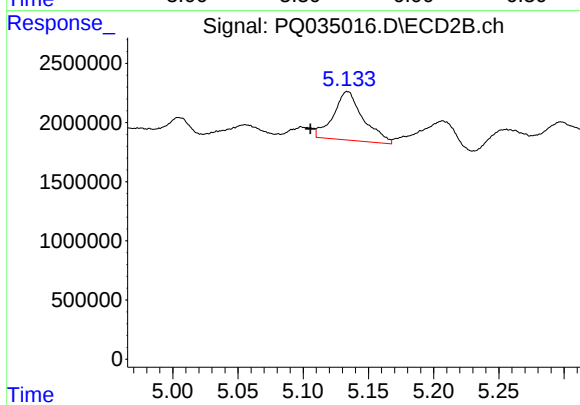
#8 AR-1221-1

R.T.: 4.003 min
Delta R.T.: -0.032 min
Response: -410252
Conc: N.D.



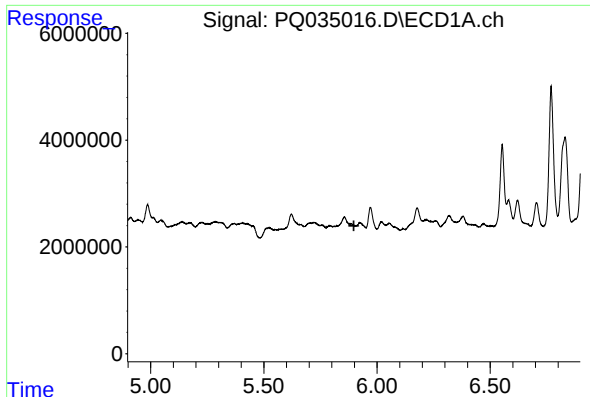
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.736 min
Response: 0
Conc: N.D.



#13 AR-1232-3

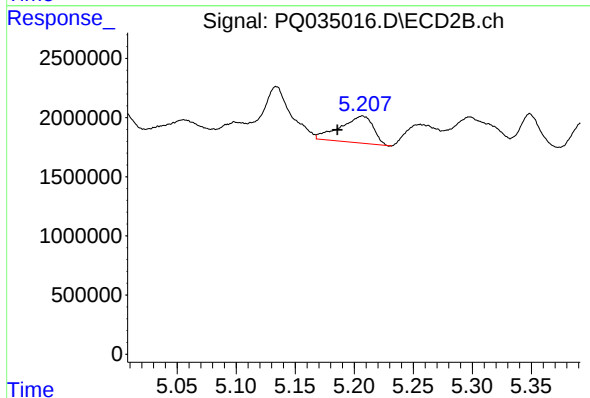
R.T.: 5.134 min
Delta R.T.: 0.028 min
Response: 6541807
Conc: 326.03 ng/ml



#14 AR-1232-4

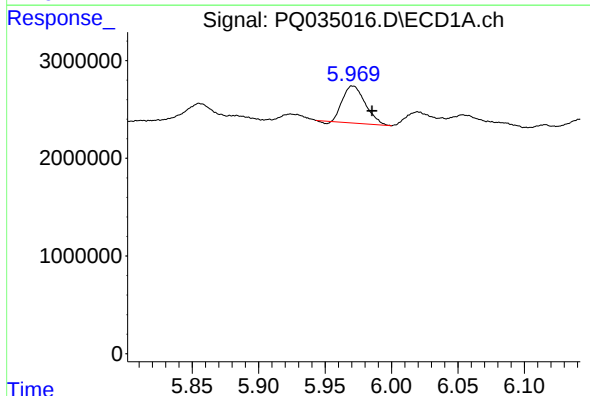
R.T.: 0.000 min
Exp R.T.: 5.898 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



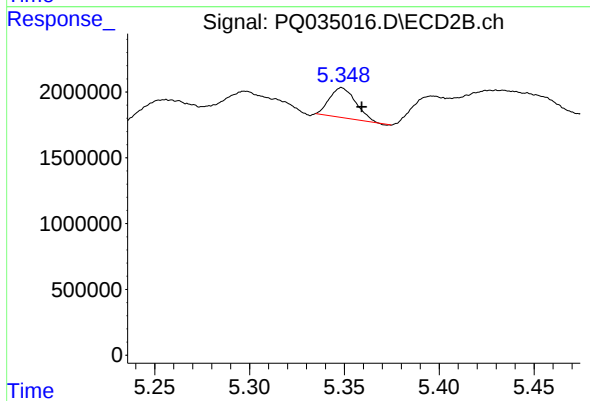
#14 AR-1232-4

R.T.: 5.207 min
Delta R.T.: 0.021 min
Response: 4389942
Conc: 252.63 ng/ml



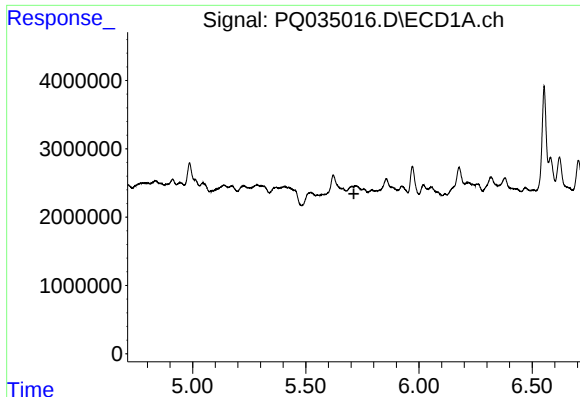
#15 AR-1232-5

R.T.: 5.970 min
Delta R.T.: -0.015 min
Response: 4507873
Conc: 205.67 ng/ml



#15 AR-1232-5

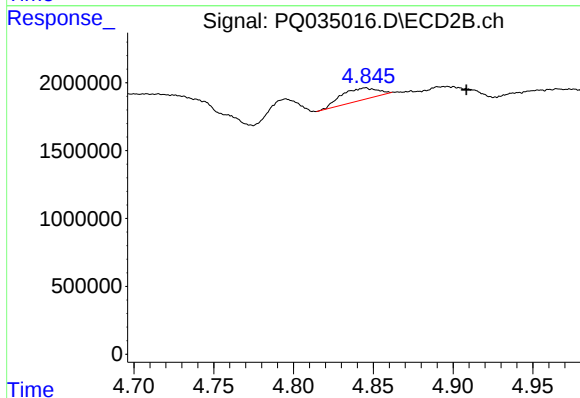
R.T.: 5.349 min
Delta R.T.: -0.011 min
Response: 2190711
Conc: 113.18 ng/ml



#16 AR-1242-1

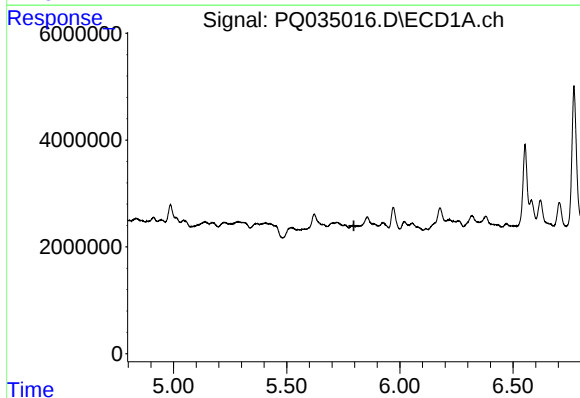
R.T.: 0.000 min
Exp R.T. : 5.712 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



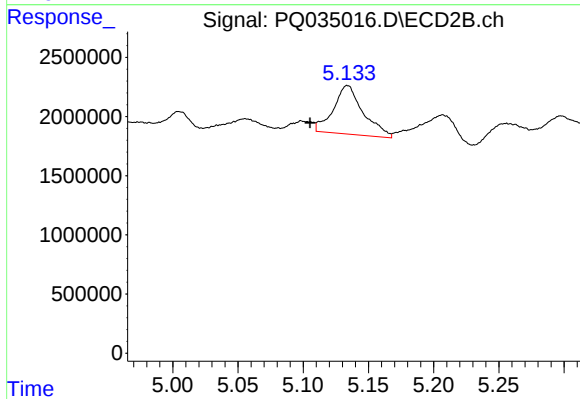
#16 AR-1242-1

R.T.: 4.846 min
Delta R.T.: -0.063 min
Response: 1406914
Conc: 27.07 ng/ml



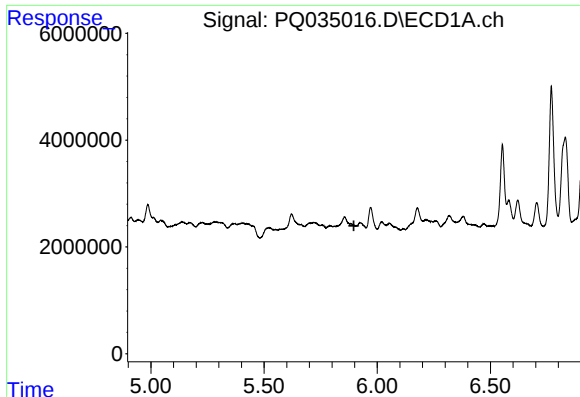
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.797 min
Response: 0
Conc: N.D.



#18 AR-1242-3

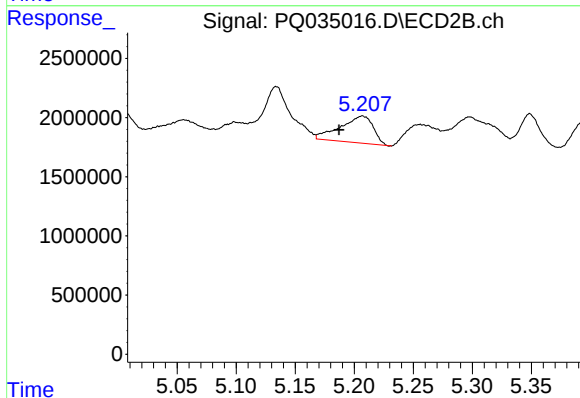
R.T.: 5.134 min
Delta R.T.: 0.028 min
Response: 6541807
Conc: 167.98 ng/ml



#19 AR-1242-4

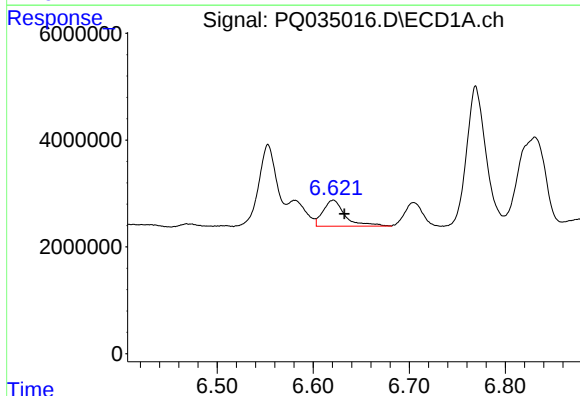
R.T.: 0.000 min
Exp R.T.: 5.897 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



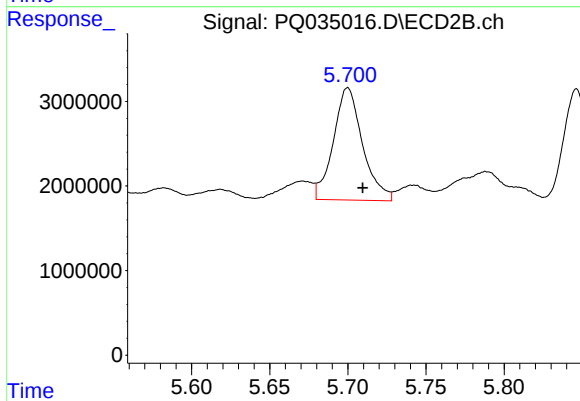
#19 AR-1242-4

R.T.: 5.207 min
Delta R.T.: 0.020 min
Response: 4389942
Conc: 113.69 ng/ml



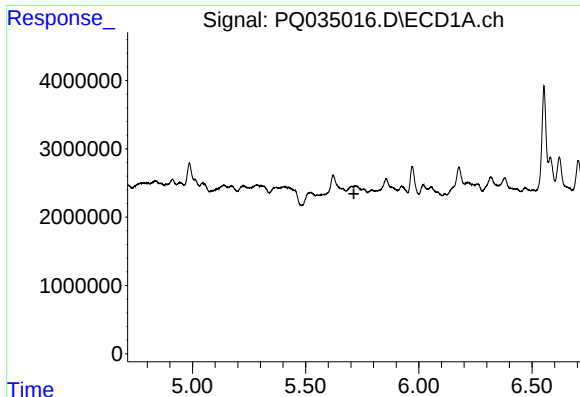
#20 AR-1242-5

R.T.: 6.621 min
Delta R.T.: -0.011 min
Response: 7730158
Conc: 124.93 ng/ml



#20 AR-1242-5

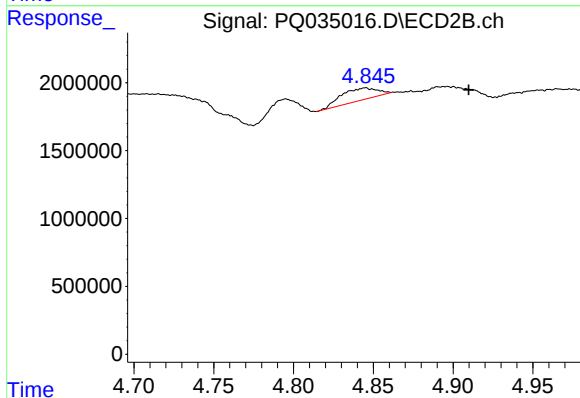
R.T.: 5.700 min
Delta R.T.: -0.009 min
Response: 17276854
Conc: 347.64 ng/ml



#21 AR-1248-1

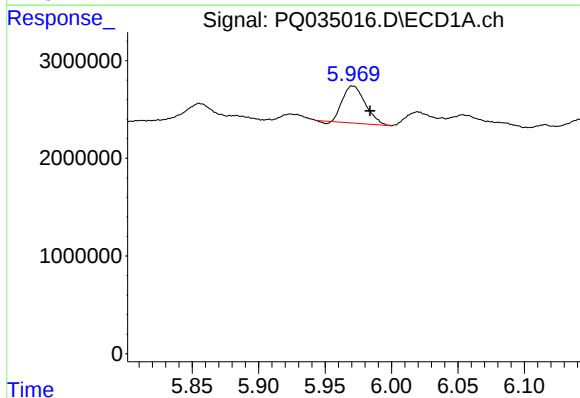
R.T.: 0.000 min
Exp R.T.: 5.713 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



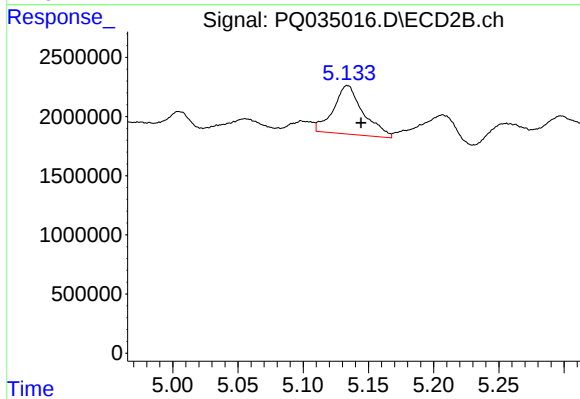
#21 AR-1248-1

R.T.: 4.846 min
Delta R.T.: -0.064 min
Response: 1406914
Conc: 34.86 ng/ml



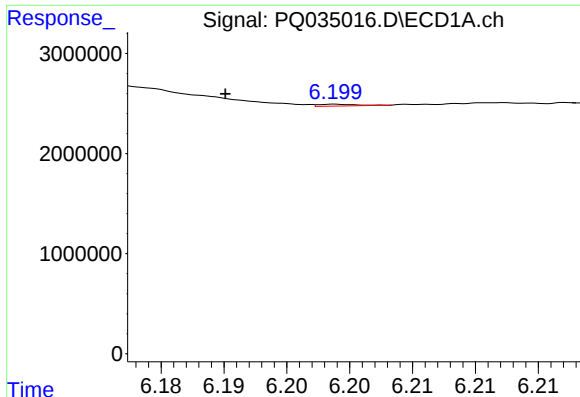
#22 AR-1248-2

R.T.: 5.970 min
Delta R.T.: -0.014 min
Response: 4507873
Conc: 53.87 ng/ml



#22 AR-1248-2

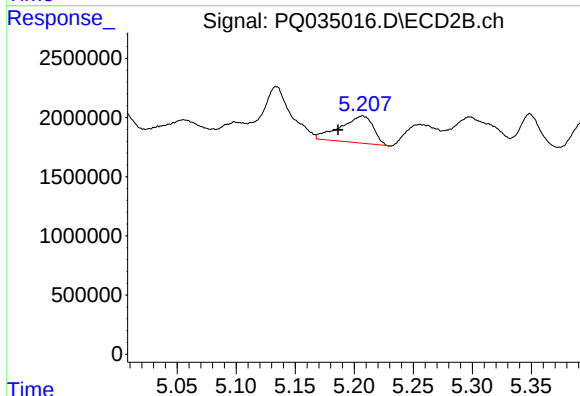
R.T.: 5.134 min
Delta R.T.: -0.011 min
Response: 6541807
Conc: 118.66 ng/ml



#23 AR-1248-3

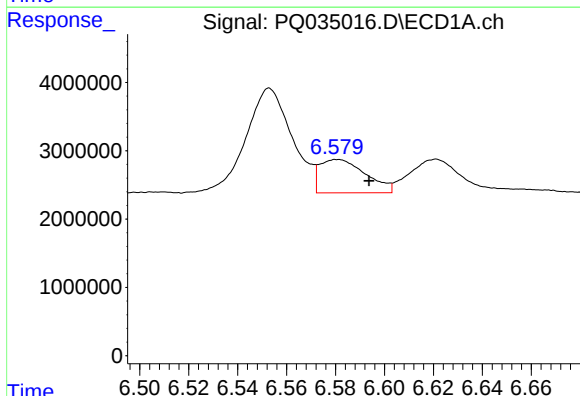
R.T.: 6.199 min
Delta R.T.: 0.009 min
Response: 38273
Conc: 0.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :



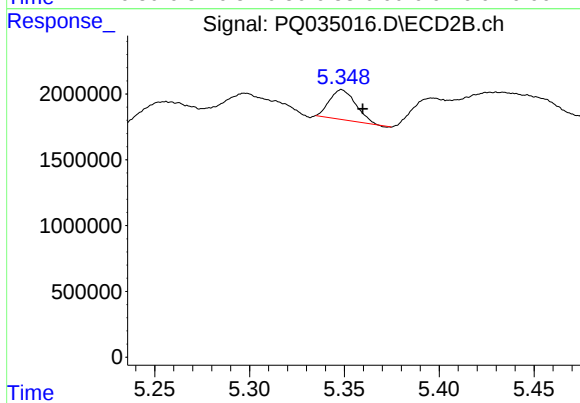
#23 AR-1248-3

R.T.: 5.207 min
Delta R.T.: 0.021 min
Response: 4389942
Conc: 77.95 ng/ml



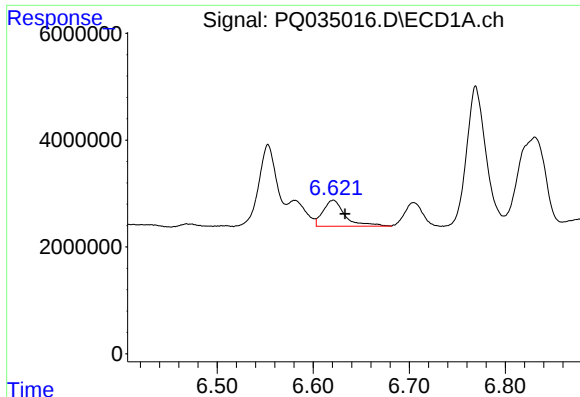
#24 AR-1248-4

R.T.: 6.580 min
Delta R.T.: -0.014 min
Response: 6366358
Conc: 58.04 ng/ml



#24 AR-1248-4

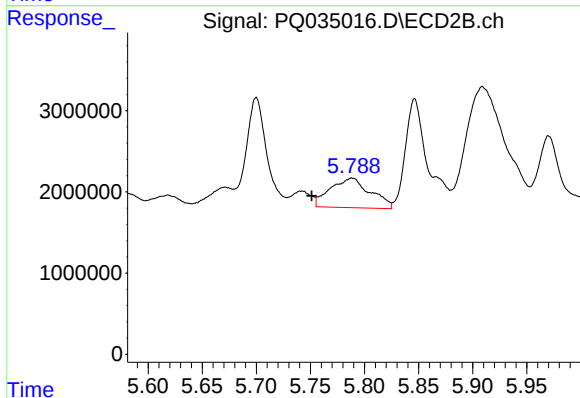
R.T.: 5.349 min
Delta R.T.: -0.011 min
Response: 2190711
Conc: 31.57 ng/ml



#25 AR-1248-5

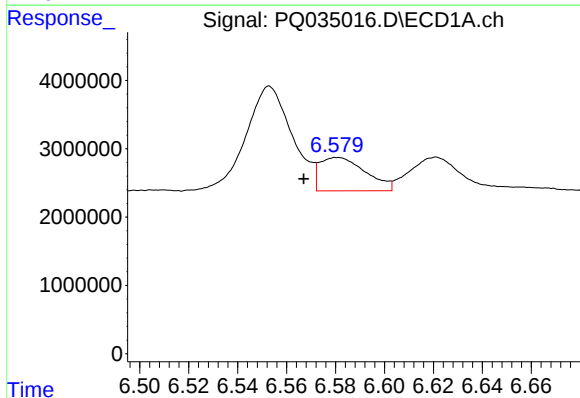
R.T.: 6.621 min
Delta R.T.: -0.012 min
Response: 7730158
Conc: 74.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :



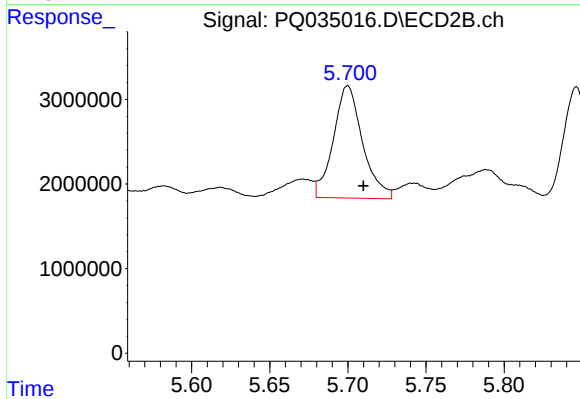
#25 AR-1248-5

R.T.: 5.788 min
Delta R.T.: 0.037 min
Response: 9393973
Conc: 131.63 ng/ml



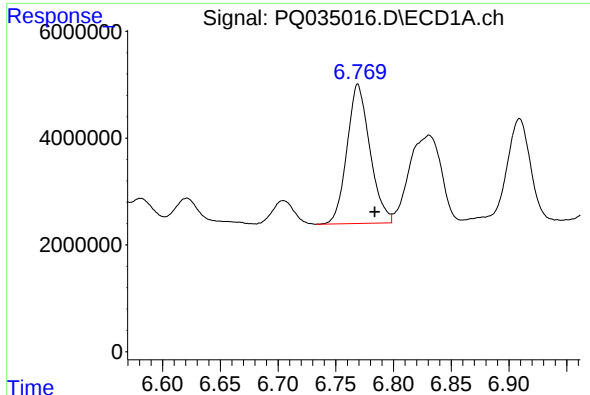
#26 AR-1254-1

R.T.: 6.580 min
Delta R.T.: 0.013 min
Response: 6366358
Conc: 56.91 ng/ml



#26 AR-1254-1

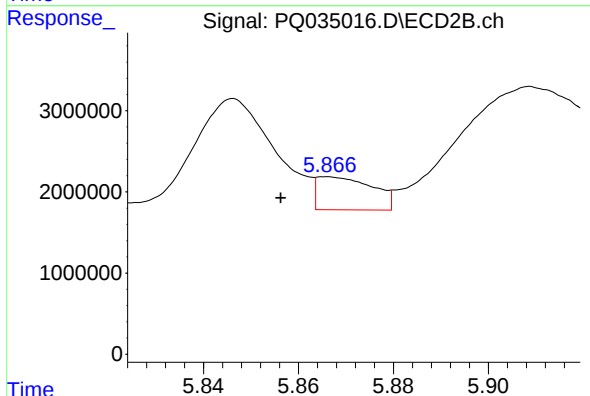
R.T.: 5.700 min
Delta R.T.: -0.010 min
Response: 17276854
Conc: 158.06 ng/ml



#27 AR-1254-2

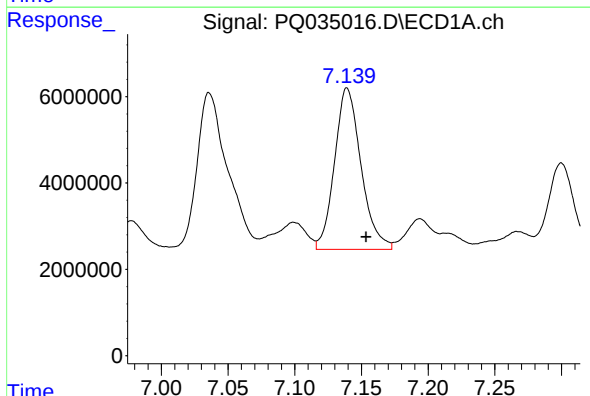
R.T.: 6.769 min
Delta R.T.: -0.015 min
Response: 36063820
Conc: 203.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :



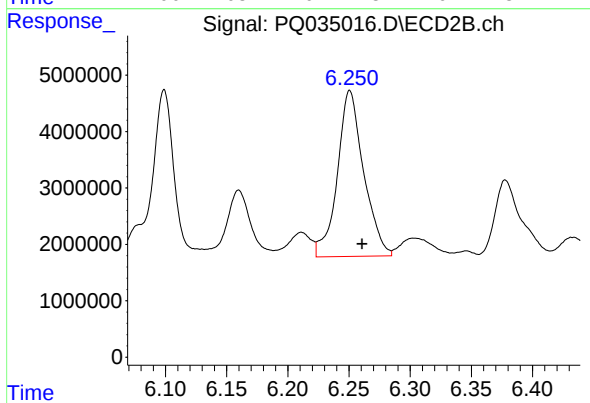
#27 AR-1254-2

R.T.: 5.866 min
Delta R.T.: 0.010 min
Response: 3313268
Conc: 34.66 ng/ml



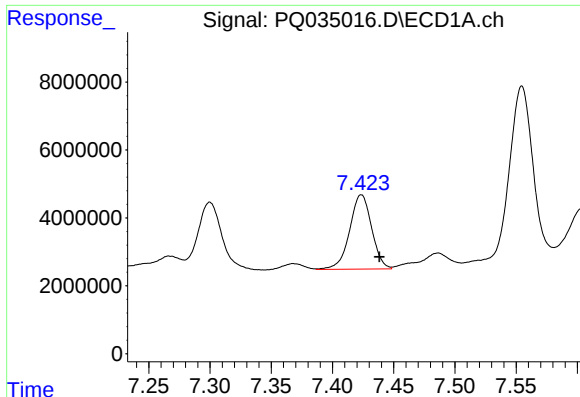
#28 AR-1254-3

R.T.: 7.139 min
Delta R.T.: -0.014 min
Response: 51656318
Conc: 266.54 ng/ml



#28 AR-1254-3

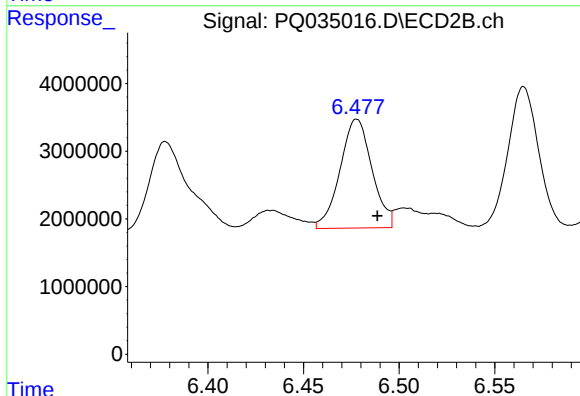
R.T.: 6.251 min
Delta R.T.: -0.010 min
Response: 43964766
Conc: 271.91 ng/ml



#29 AR-1254-4

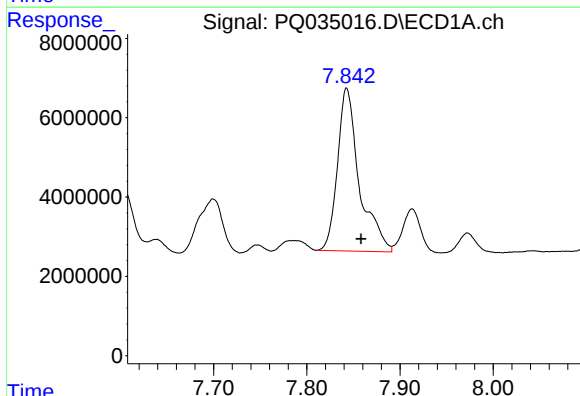
R.T.: 7.424 min
Delta R.T.: -0.015 min
Response: 27479278
Conc: 193.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :



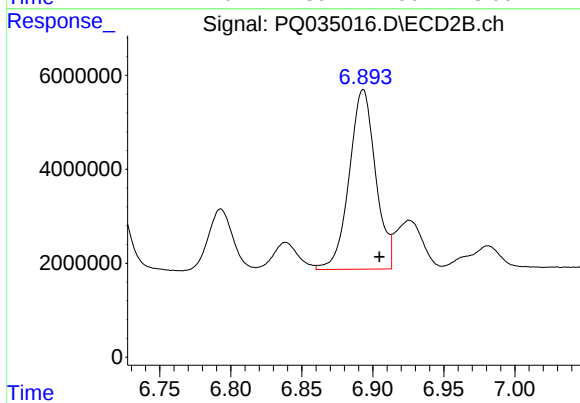
#29 AR-1254-4

R.T.: 6.478 min
Delta R.T.: -0.011 min
Response: 18681120
Conc: 180.49 ng/ml



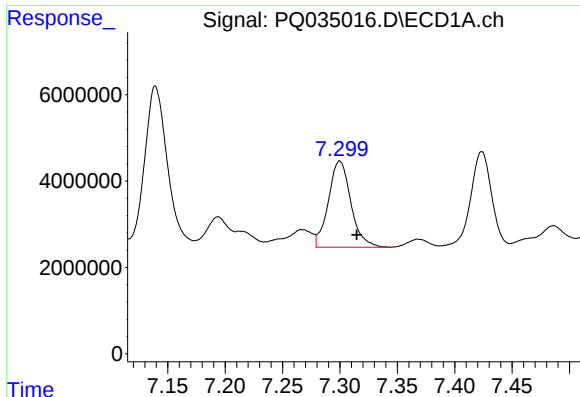
#30 AR-1254-5

R.T.: 7.843 min
Delta R.T.: -0.016 min
Response: 66970651
Conc: 444.92 ng/ml



#30 AR-1254-5

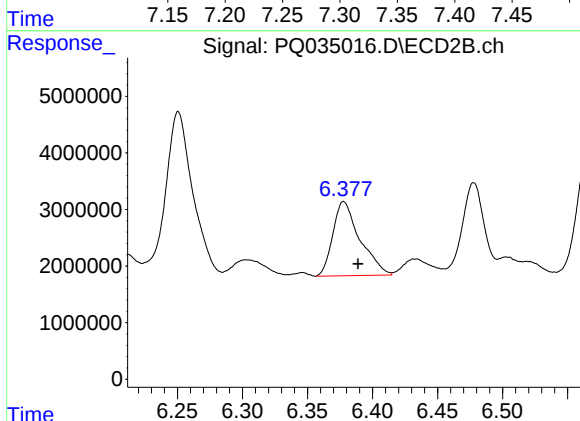
R.T.: 6.893 min
Delta R.T.: -0.011 min
Response: 49353581
Conc: 347.85 ng/ml



#31 AR-1260-1

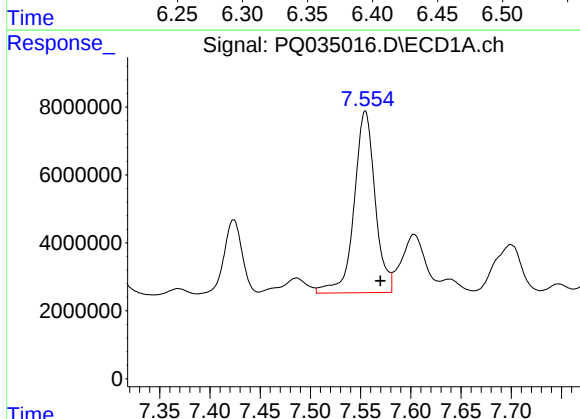
R.T.: 7.300 min
Delta R.T.: -0.015 min
Response: 27273112
Conc: 196.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :



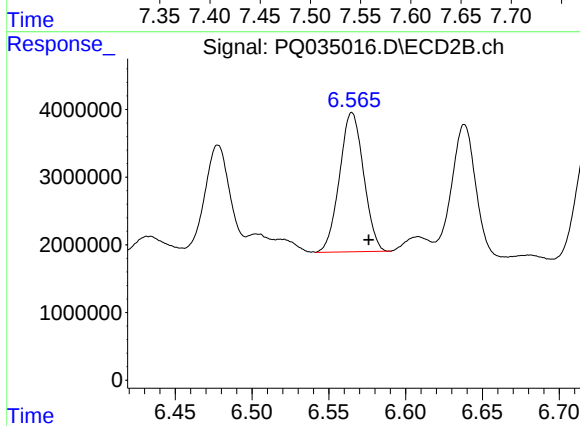
#31 AR-1260-1

R.T.: 6.378 min
Delta R.T.: -0.011 min
Response: 18989116
Conc: 177.11 ng/ml



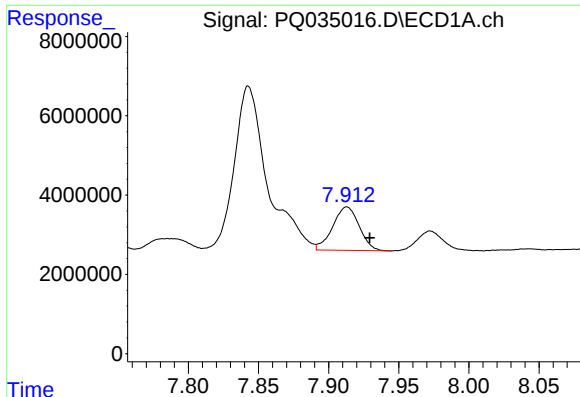
#32 AR-1260-2

R.T.: 7.555 min
Delta R.T.: -0.015 min
Response: 77885417
Conc: 455.57 ng/ml



#32 AR-1260-2

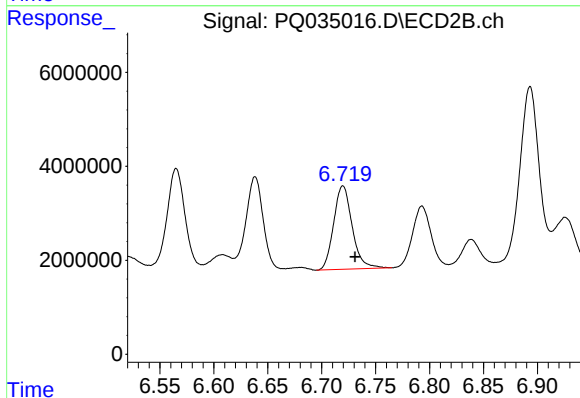
R.T.: 6.565 min
Delta R.T.: -0.011 min
Response: 22472247
Conc: 167.33 ng/ml



#33 AR-1260-3

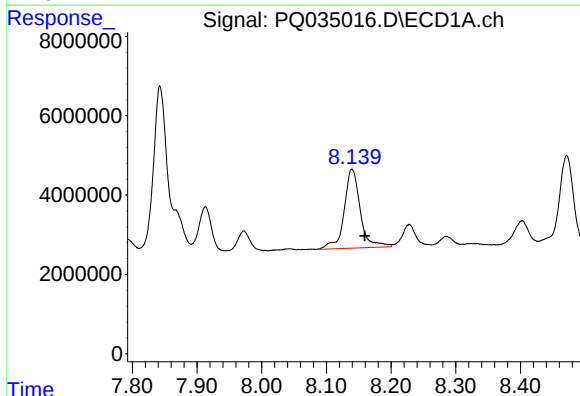
R.T.: 7.913 min
Delta R.T.: -0.016 min
Response: 14371482
Conc: 134.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :



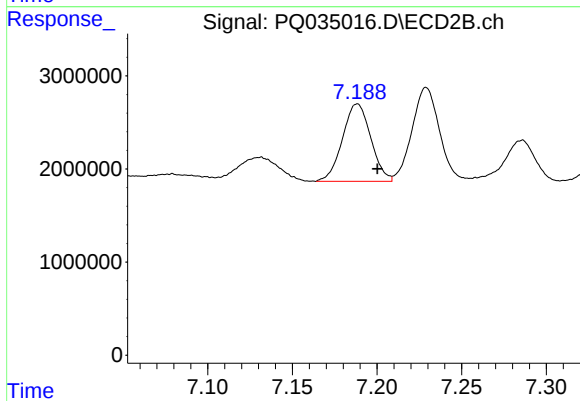
#33 AR-1260-3

R.T.: 6.720 min
Delta R.T.: -0.011 min
Response: 21143870
Conc: 172.23 ng/ml



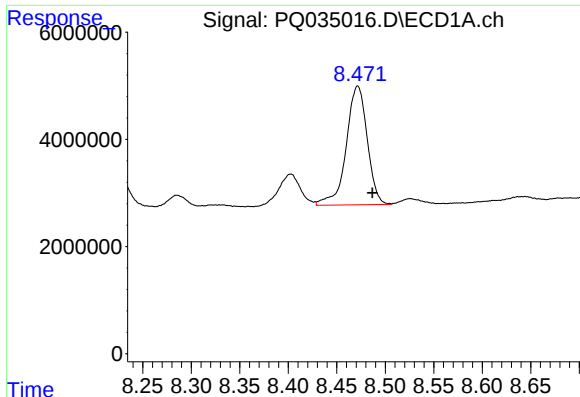
#34 AR-1260-4

R.T.: 8.140 min
Delta R.T.: -0.020 min
Response: 34593438
Conc: 261.19 ng/ml



#34 AR-1260-4

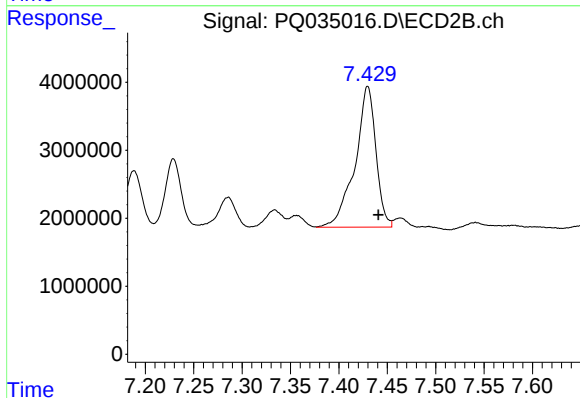
R.T.: 7.188 min
Delta R.T.: -0.012 min
Response: 9692317
Conc: 112.37 ng/ml



#35 AR-1260-5

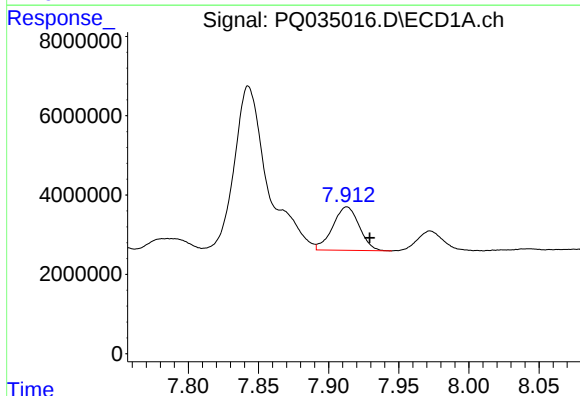
R.T.: 8.472 min
Delta R.T.: -0.015 min
Response: 33419012
Conc: 123.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :



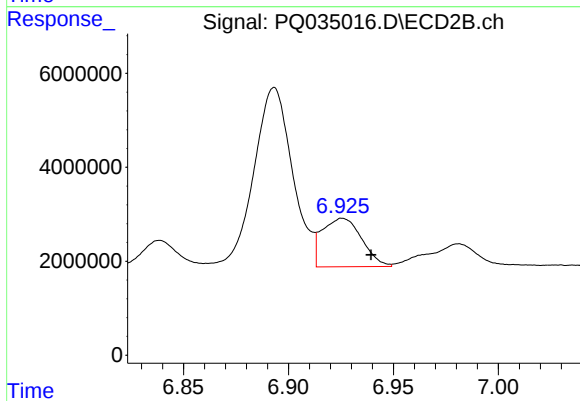
#35 AR-1260-5

R.T.: 7.430 min
Delta R.T.: -0.011 min
Response: 31032933
Conc: 141.17 ng/ml



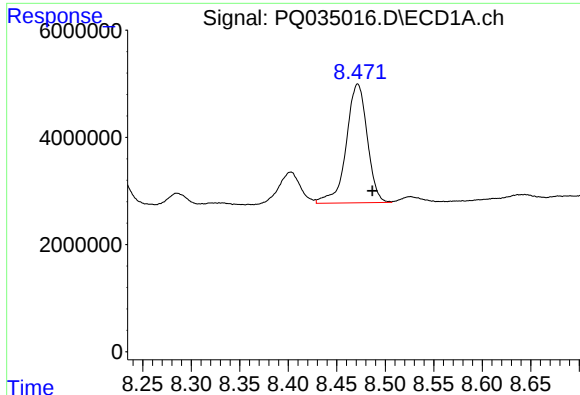
#36 AR-1262-1

R.T.: 7.913 min
Delta R.T.: -0.016 min
Response: 14371482
Conc: 75.94 ng/ml



#36 AR-1262-1

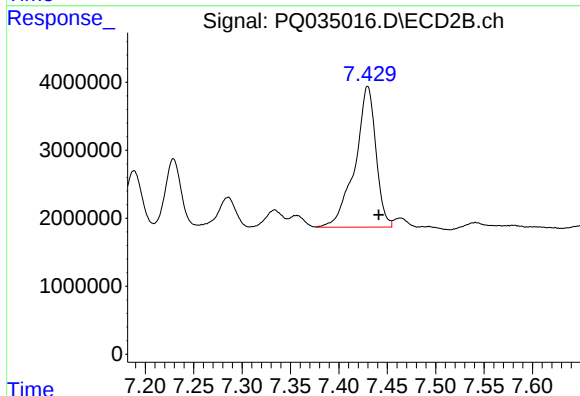
R.T.: 6.926 min
Delta R.T.: -0.014 min
Response: 13567509
Conc: 91.18 ng/ml



#37 AR-1262-2

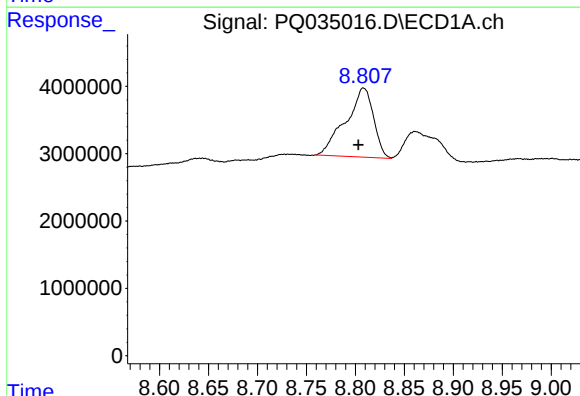
R.T.: 8.472 min
Delta R.T.: -0.015 min
Response: 33419012
Conc: 95.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :



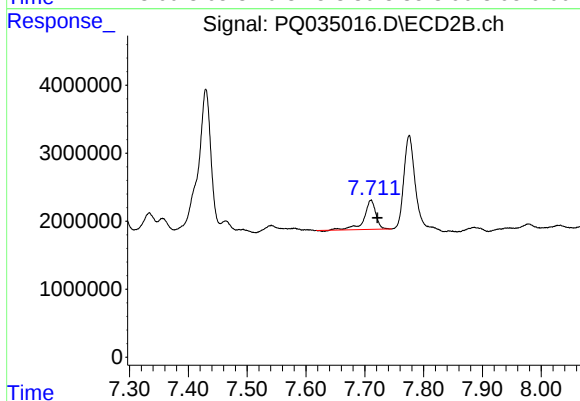
#37 AR-1262-2

R.T.: 7.430 min
Delta R.T.: -0.011 min
Response: 31032933
Conc: 112.71 ng/ml



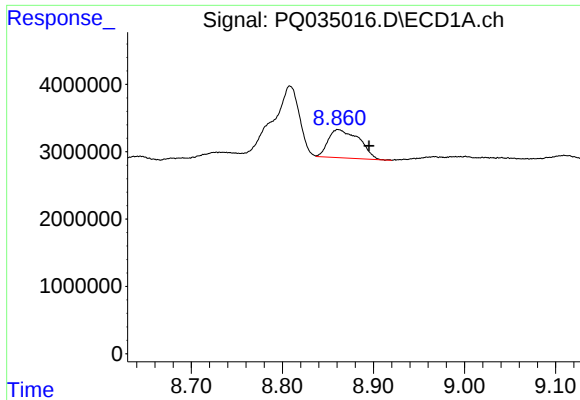
#38 AR-1262-3

R.T.: 8.808 min
Delta R.T.: 0.005 min
Response: 20299483
Conc: 88.35 ng/ml



#38 AR-1262-3

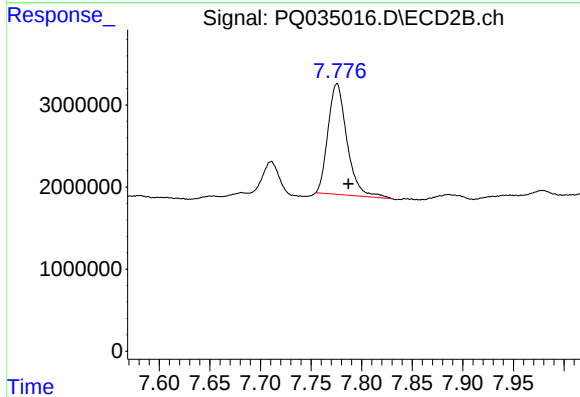
R.T.: 7.711 min
Delta R.T.: -0.011 min
Response: 5997838
Conc: 55.47 ng/ml



#39 AR-1262-4

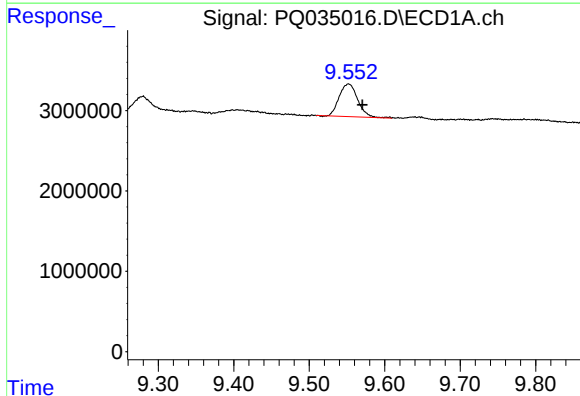
R.T.: 8.861 min
Delta R.T.: -0.034 min
Response: 9918271
Conc: 58.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :



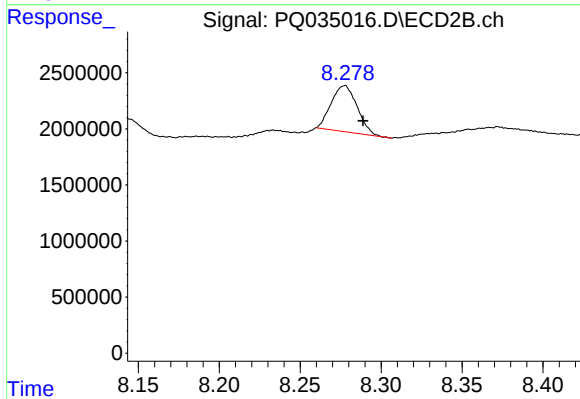
#39 AR-1262-4

R.T.: 7.776 min
Delta R.T.: -0.011 min
Response: 17597821
Conc: 87.86 ng/ml



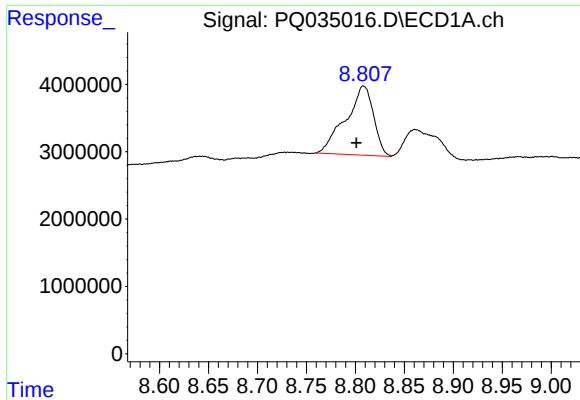
#40 AR-1262-5

R.T.: 9.552 min
Delta R.T.: -0.018 min
Response: 6922591
Conc: 56.77 ng/ml



#40 AR-1262-5

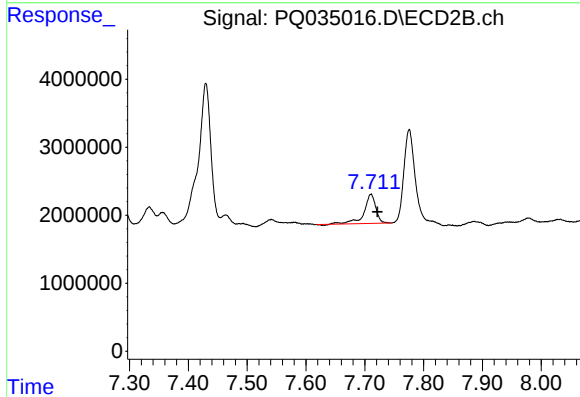
R.T.: 8.277 min
Delta R.T.: -0.012 min
Response: 4582103
Conc: 50.32 ng/ml



#41 AR-1268-1

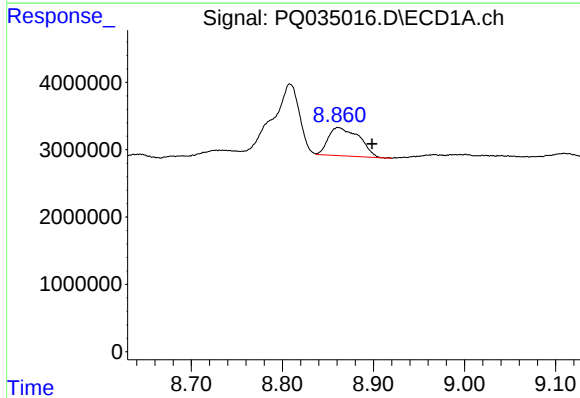
R.T.: 8.808 min
Delta R.T.: 0.007 min
Response: 20299483
Conc: 47.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :



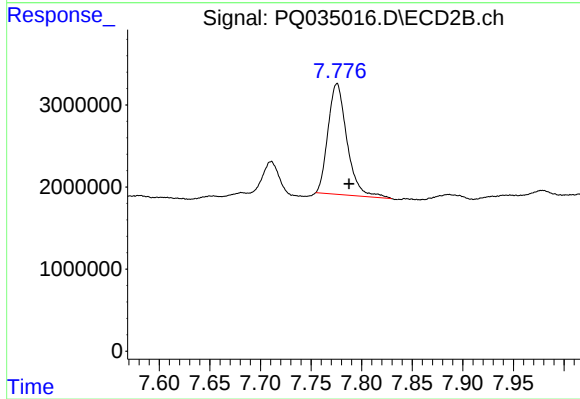
#41 AR-1268-1

R.T.: 7.711 min
Delta R.T.: -0.011 min
Response: 5997838
Conc: 18.01 ng/ml



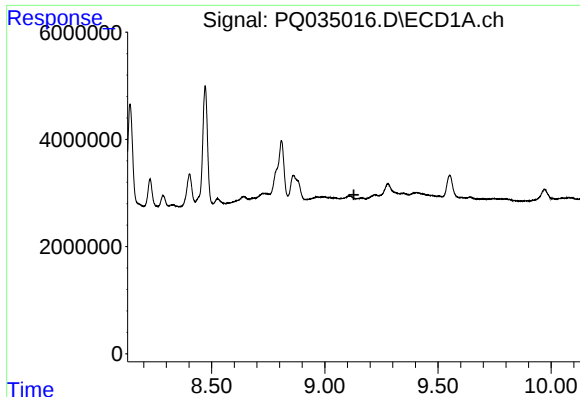
#42 AR-1268-2

R.T.: 8.861 min
Delta R.T.: -0.037 min
Response: 9918271
Conc: 25.55 ng/ml



#42 AR-1268-2

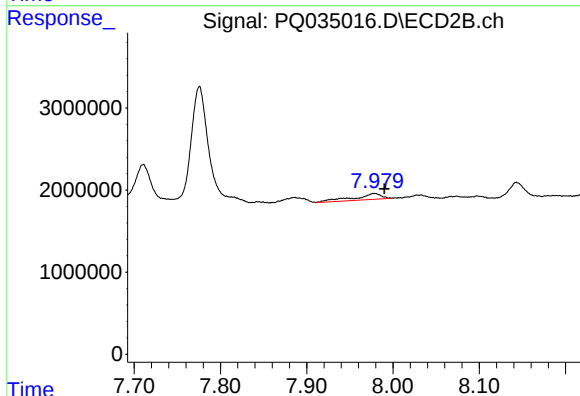
R.T.: 7.776 min
Delta R.T.: -0.012 min
Response: 17597821
Conc: 58.92 ng/ml



#43 AR-1268-3

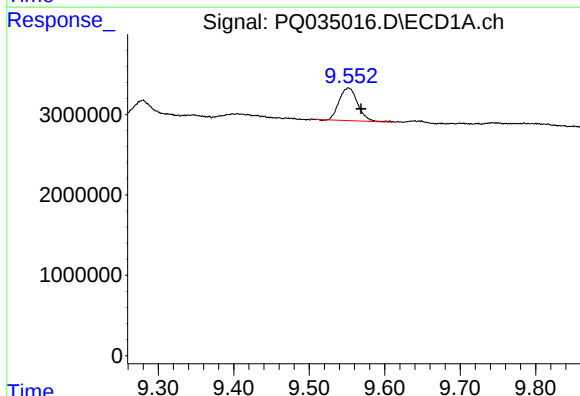
R.T.: 0.000 min
Exp R.T.: 9.129 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



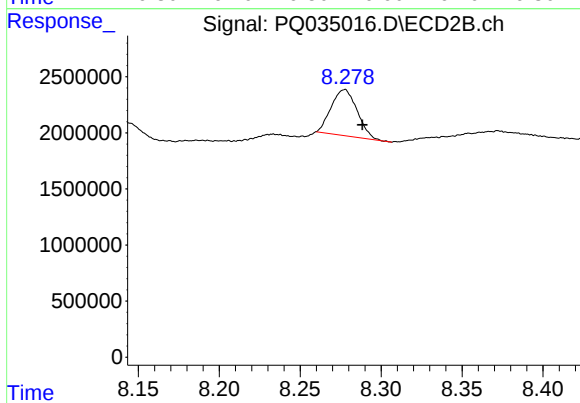
#43 AR-1268-3

R.T.: 7.979 min
Delta R.T.: -0.011 min
Response: 1611222
Conc: 6.50 ng/ml



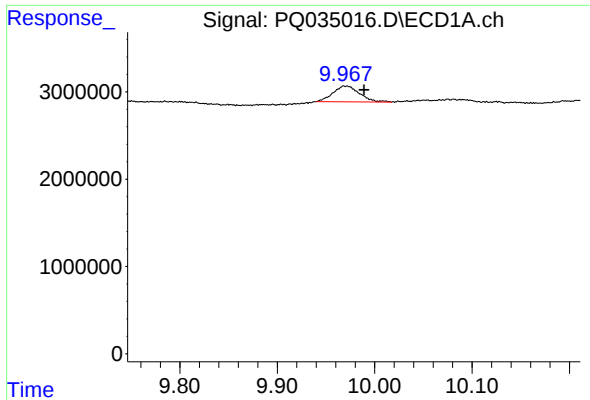
#44 AR-1268-4

R.T.: 9.552 min
Delta R.T.: -0.016 min
Response: 6922591
Conc: 50.12 ng/ml



#44 AR-1268-4

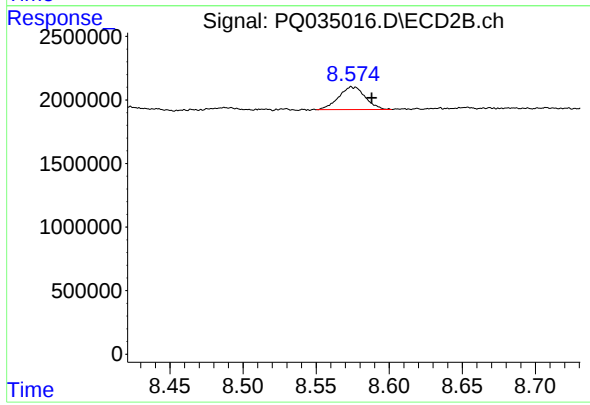
R.T.: 8.277 min
Delta R.T.: -0.011 min
Response: 4582103
Conc: 43.08 ng/ml



#45 AR-1268-5

R.T.: 9.969 min
Delta R.T.: -0.020 min
Response: 3427192
Conc: 3.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 8.575 min
Delta R.T.: -0.013 min
Response: 2261406
Conc: 2.84 ng/ml