

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ00318\
 Data File : PQ032612.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Oct 2018 21:42
 Operator : SM\SJ
 Sample : J5221-15
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 04 02:55:00 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 19 02:07:33 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...	4.589	3.867	46551370	36051292	20.076	18.001
2)	SA Decachlor...	10.440	8.937	26700396	21841638	12.808	11.280
Target Compounds							
3)	L1 AR-1016-1	5.344	4.610	1302835	2332338	24.618	48.339 #
4)	L1 AR-1016-2	5.535	4.965	603081	624414	11.500	9.253
5)	L1 AR-1016-3	0.000	4.982	0	798945	N.D.	8.551 #
6)	L1 AR-1016-4	0.000	4.982	0	798945	N.D.	13.457 #
7)	L1 AR-1016-5	0.000	5.416	0	840207	N.D.	16.077 #
8)	L2 AR-1221-1	4.797	4.104	4050934	482803	171.800	23.815 #
9)	L2 AR-1221-2	4.874	4.171	2968983	652326	169.148	41.755 #
10)	L2 AR-1221-3	4.979	4.309	5267347	4091871	95.106	83.554
11)	L3 AR-1232-1	0.000	4.773	0	1457488	N.D.	83.619 #
12)	L3 AR-1232-2	0.000	4.864	0	2084921	N.D.	413.213 #
13)	L3 AR-1232-3	6.067	5.275	4022927	1697981	698.080	108.256 #
14)	L3 AR-1232-4	6.432	5.575	3553827	1229618	736.747	66.583 #
15)	L3 AR-1232-5	0.000	6.161	0	2023471	N.D.	709.139 #
16)	L4 AR-1242-1	5.344	4.610	1302835	2332338	58.883	117.333 #
17)	L4 AR-1242-2	6.067	5.164	4022927	1129711	110.808	31.490 #
18)	L4 AR-1242-3	0.000	5.275	0	1697981	N.D.	144.223 #
19)	L4 AR-1242-4	0.000	5.605	0	418660	N.D.	40.150 #
20)	L4 AR-1242-5	6.432	6.039	3553827	1913899	78.212	80.632
21)	L5 AR-1248-1	6.035	5.200	1480115	654846	25.576	13.315 #
22)	L5 AR-1248-2	6.652	5.767	355501	1571415	6.325	17.190 #
23)	L5 AR-1248-3	6.652	5.824	355501	566464	4.753	8.956 #
24)	L5 AR-1248-4	6.652	6.039	355501	1913899	5.022	35.081 #
25)	L5 AR-1248-5	6.867	6.325	5141275	774581	112.401	19.031 #
26)	L6 AR-1254-1	6.867	0.000	5141275	0	31.006	N.D. #
27)	L6 AR-1254-2	0.000	6.234	0	1578113	N.D.	15.968 #
29)	L6 AR-1254-4	0.000	6.842	0	3725110	N.D.	42.349 #
30)	L6 AR-1254-5	0.000	6.959	0	952492	N.D.	5.483 #
32)	L7 AR-1260-2	7.635	6.637	2730122	1367397	20.345	10.572 #
33)	L7 AR-1260-3	0.000	6.842	0	3725110	N.D.	30.869 #
34)	L7 AR-1260-4	8.202	0.000	1650025	0	14.444	N.D. #
35)	L7 AR-1260-5	0.000	7.501	0	1752349	N.D.	7.338 #
36)	L8 AR-1262-1	0.000	6.325	0	774581	N.D.	14.709 #
38)	L8 AR-1262-3	0.000	7.436	0	2432142	N.D.	44.524 #
41)	L9 AR-1268-1	0.000	6.959	0	952492	N.D.	18.902 #
42)	L9 AR-1268-2	8.202	7.892	1650025	769551	24.229	2.899 #
43)	L9 AR-1268-3	0.000	8.105	0	1445843	N.D.	6.618 #
44)	L9 AR-1268-4	0.000	8.105	0	1445843	N.D.	25.168 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ100318\
Data File : PQ032612.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Oct 2018 21:42
Operator : SM\SJ
Sample : J5221-15
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 04 02:55:00 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091818.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 19 02:07:33 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

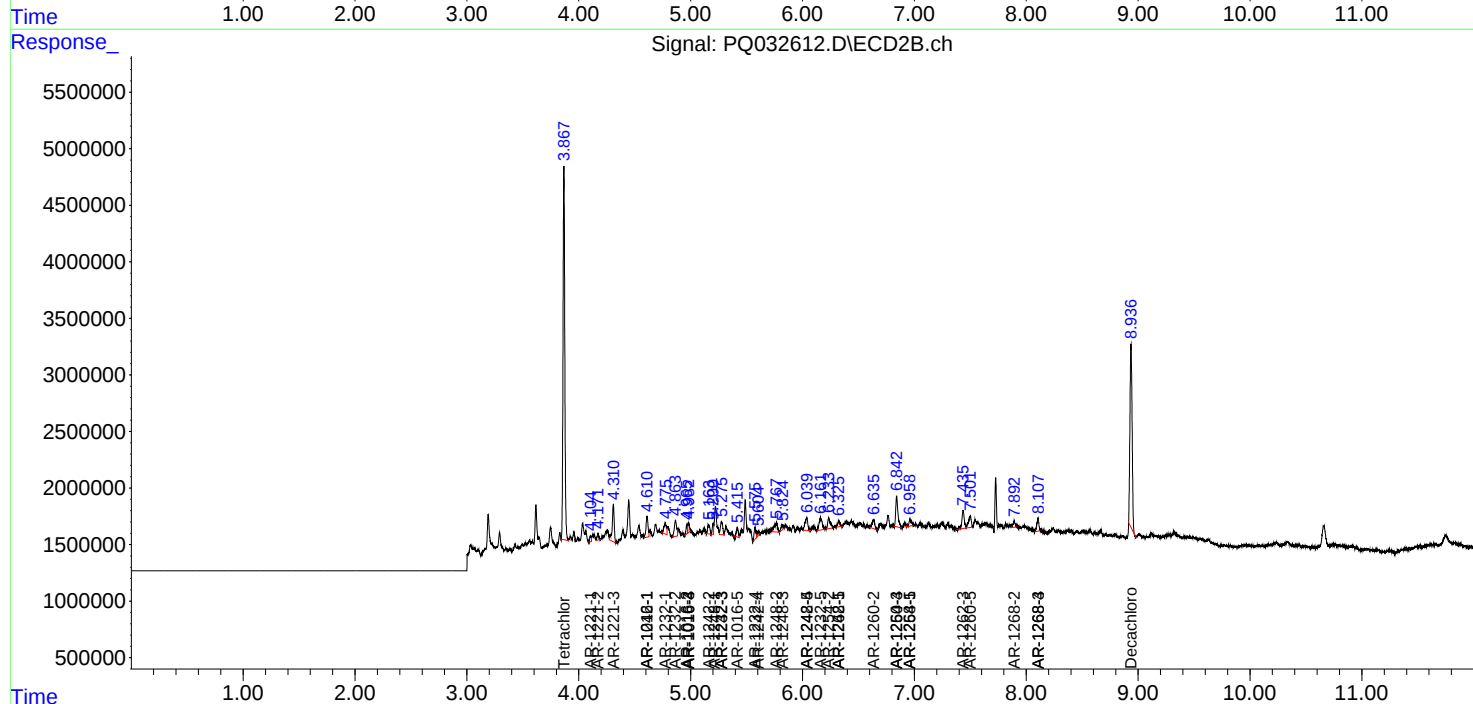
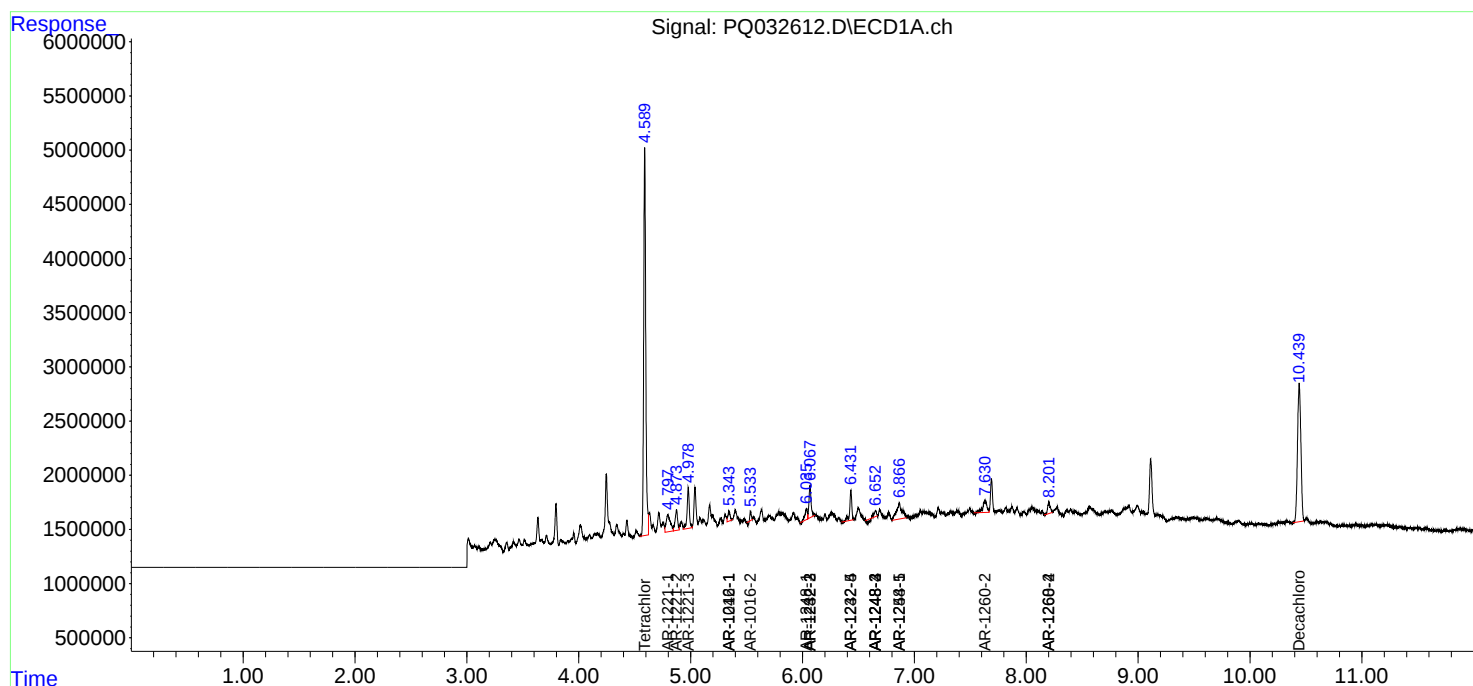
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

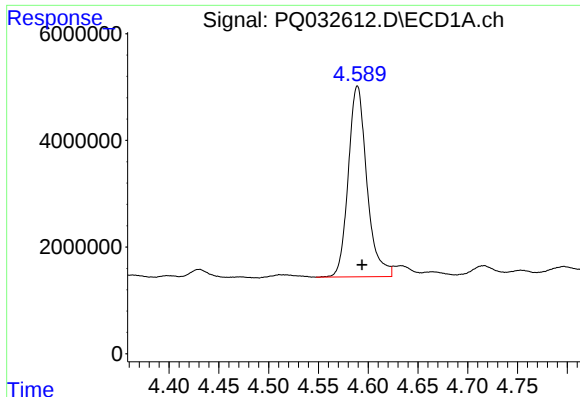
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ100318\
Data File : PQ032612.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Oct 2018 21:42
Operator : SM\SJ
Sample : J5221-15
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 04 02:55:00 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091818.M
Quant Title : GC EXTRACTABLES
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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

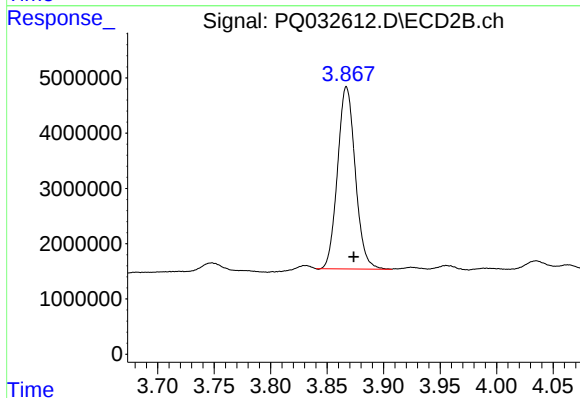




#1 Tetrachloro-m-xylene

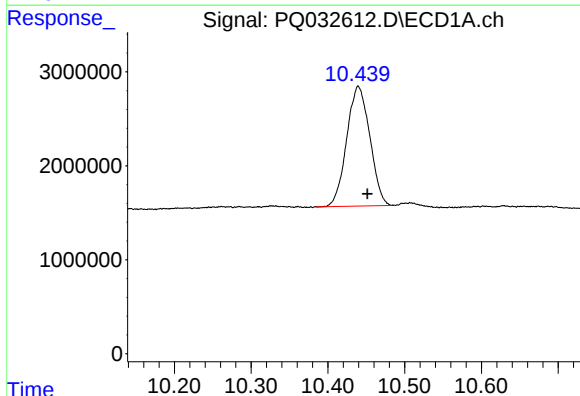
R.T.: 4.589 min
Delta R.T.: -0.005 min
Response: 46551370
Conc: 20.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :



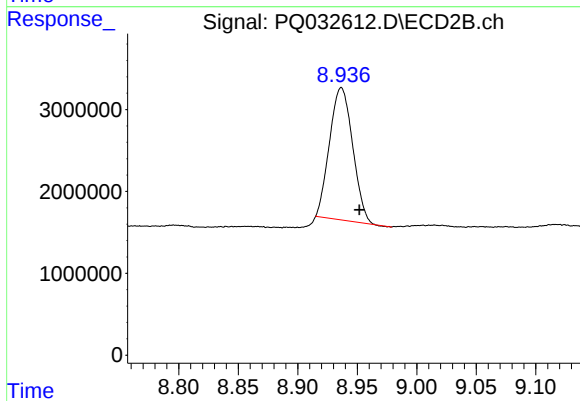
#1 Tetrachloro-m-xylene

R.T.: 3.867 min
Delta R.T.: -0.007 min
Response: 36051292
Conc: 18.00 ng/ml



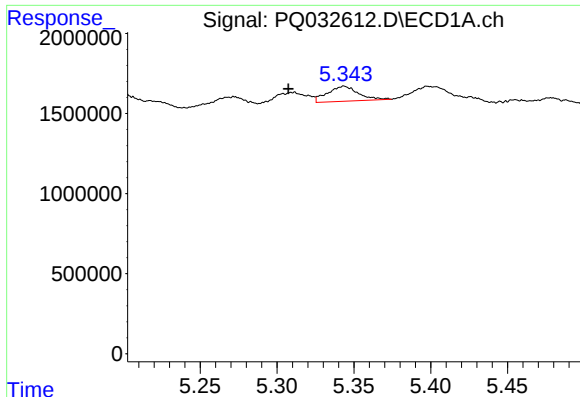
#2 Decachlorobiphenyl

R.T.: 10.440 min
Delta R.T.: -0.012 min
Response: 26700396
Conc: 12.81 ng/ml



#2 Decachlorobiphenyl

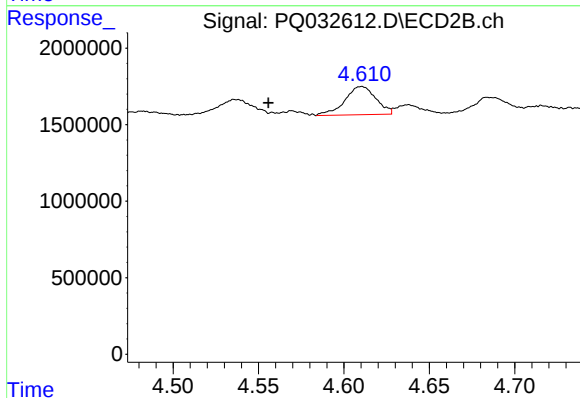
R.T.: 8.937 min
Delta R.T.: -0.015 min
Response: 21841638
Conc: 11.28 ng/ml



#3 AR-1016-1

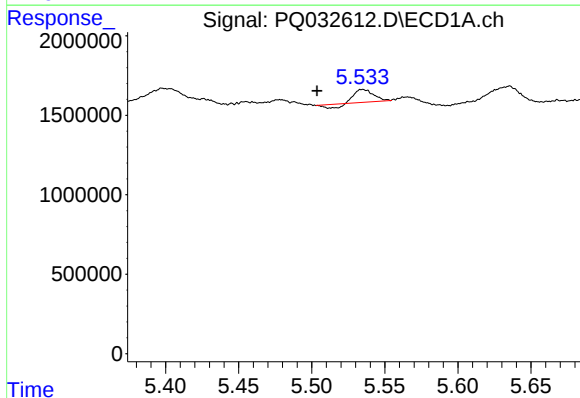
R.T.: 5.344 min
Delta R.T.: 0.036 min
Response: 1302835
Conc: 24.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :



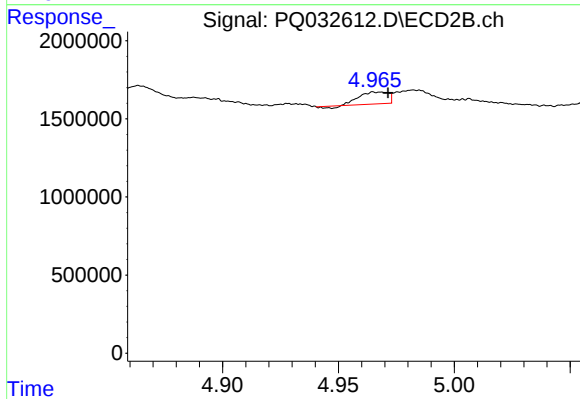
#3 AR-1016-1

R.T.: 4.610 min
Delta R.T.: 0.055 min
Response: 2332338
Conc: 48.34 ng/ml



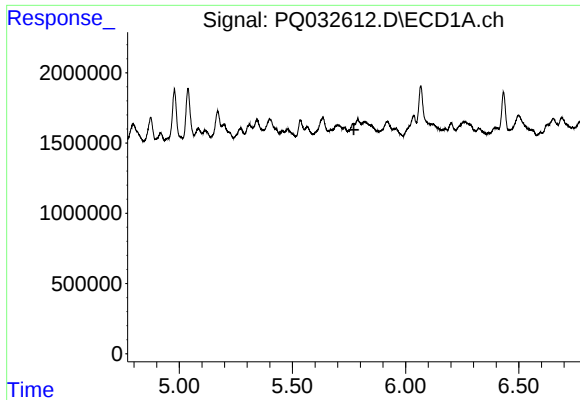
#4 AR-1016-2

R.T.: 5.535 min
Delta R.T.: 0.031 min
Response: 603081
Conc: 11.50 ng/ml



#4 AR-1016-2

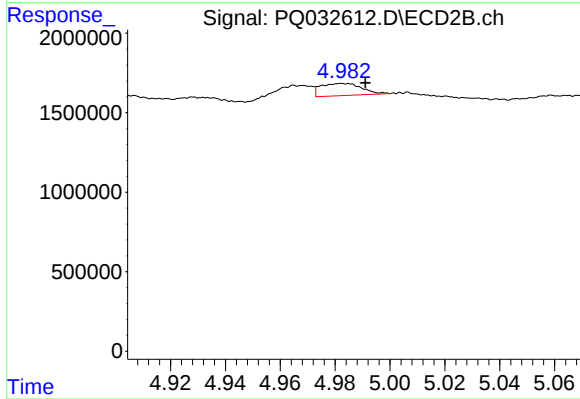
R.T.: 4.965 min
Delta R.T.: -0.006 min
Response: 624414
Conc: 9.25 ng/ml



#5 AR-1016-3

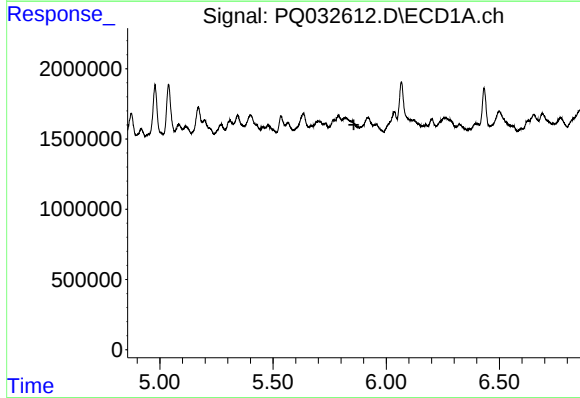
R.T.: 0.000 min
Exp R.T.: 5.772 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



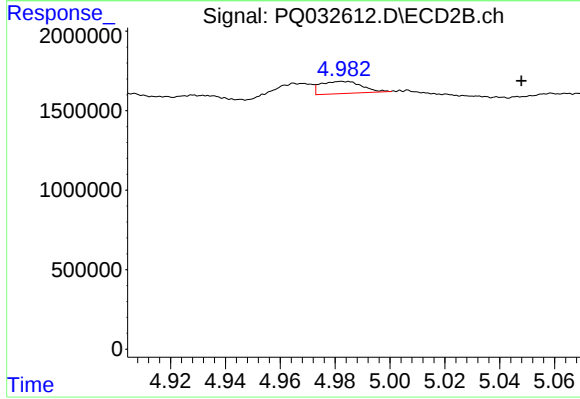
#5 AR-1016-3

R.T.: 4.982 min
Delta R.T.: -0.009 min
Response: 798945
Conc: 8.55 ng/ml



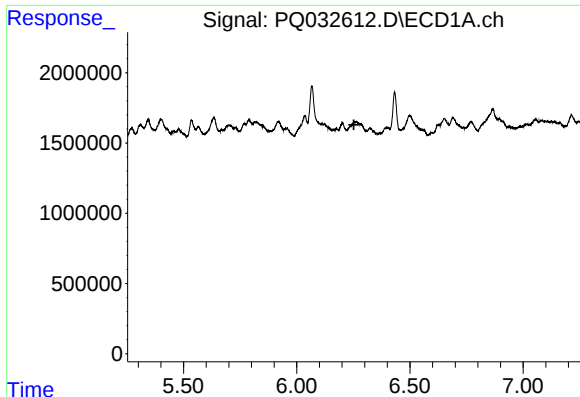
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.857 min
Response: 0
Conc: N.D.



#6 AR-1016-4

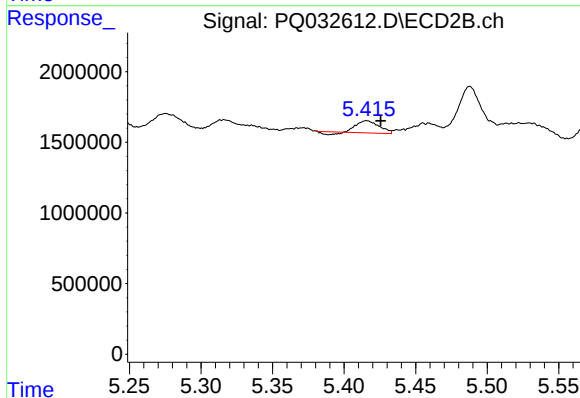
R.T.: 4.982 min
Delta R.T.: -0.066 min
Response: 798945
Conc: 13.46 ng/ml



#7 AR-1016-5

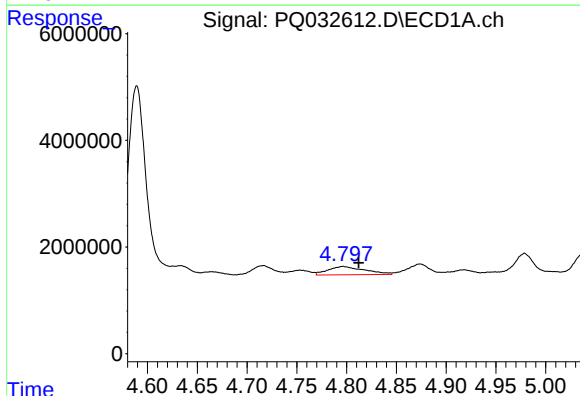
R.T.: 0.000 min
Exp R.T.: 6.252 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



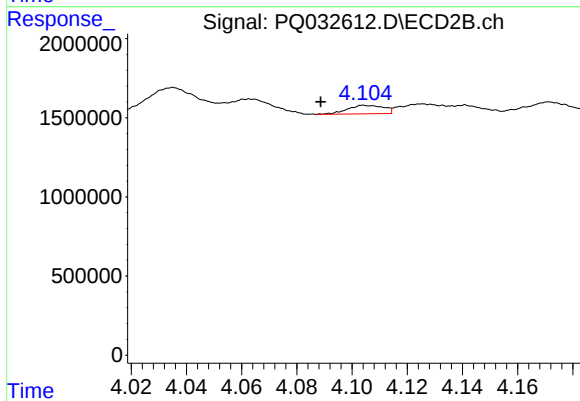
#7 AR-1016-5

R.T.: 5.416 min
Delta R.T.: -0.010 min
Response: 840207
Conc: 16.08 ng/ml



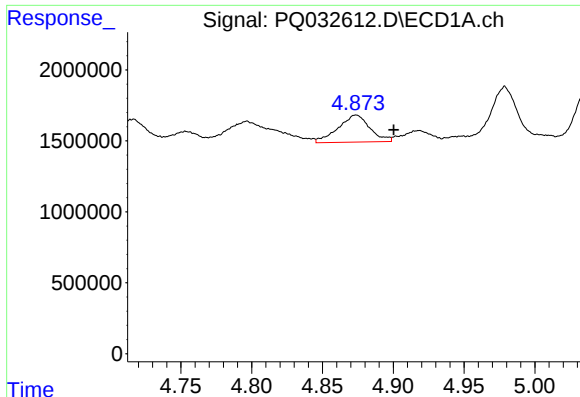
#8 AR-1221-1

R.T.: 4.797 min
Delta R.T.: -0.016 min
Response: 4050934
Conc: 171.80 ng/ml



#8 AR-1221-1

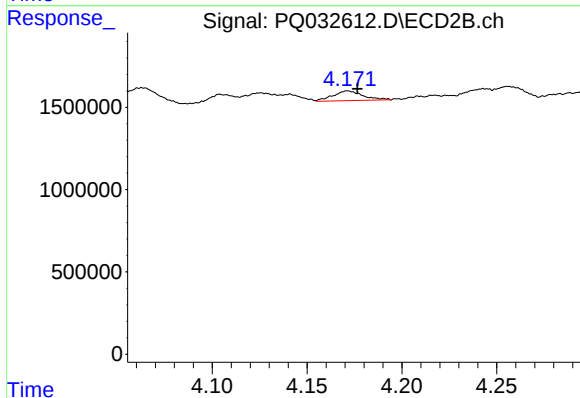
R.T.: 4.104 min
Delta R.T.: 0.015 min
Response: 482803
Conc: 23.82 ng/ml



#9 AR-1221-2

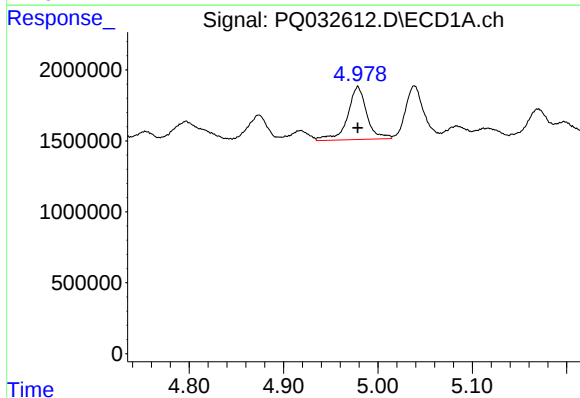
R.T.: 4.874 min
Delta R.T.: -0.027 min
Response: 2968983
Conc: 169.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :



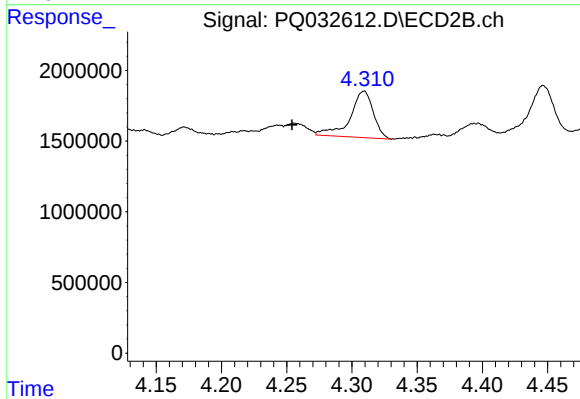
#9 AR-1221-2

R.T.: 4.171 min
Delta R.T.: -0.005 min
Response: 652326
Conc: 41.75 ng/ml



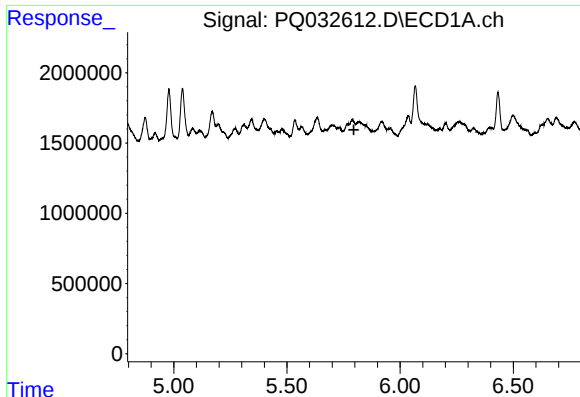
#10 AR-1221-3

R.T.: 4.979 min
Delta R.T.: 0.000 min
Response: 5267347
Conc: 95.11 ng/ml



#10 AR-1221-3

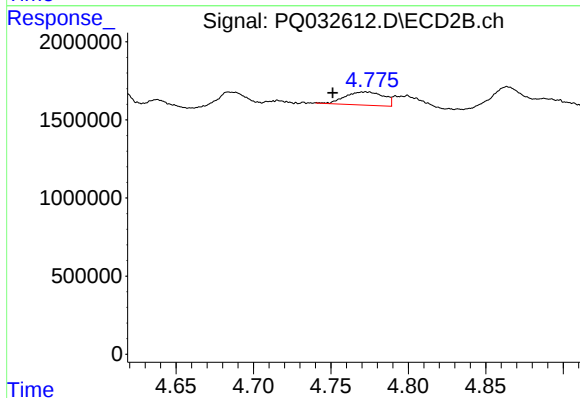
R.T.: 4.309 min
Delta R.T.: 0.055 min
Response: 4091871
Conc: 83.55 ng/ml



#11 AR-1232-1

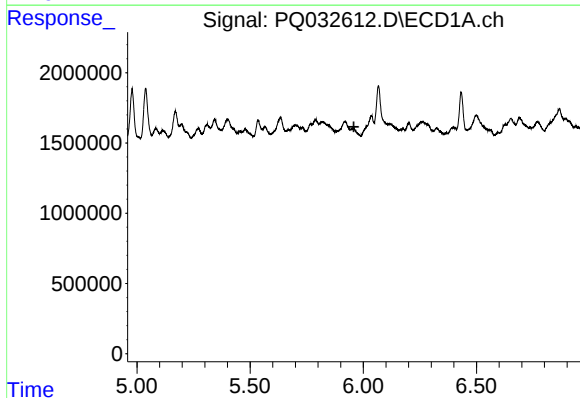
R.T.: 0.000 min
Exp R.T.: 5.796 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



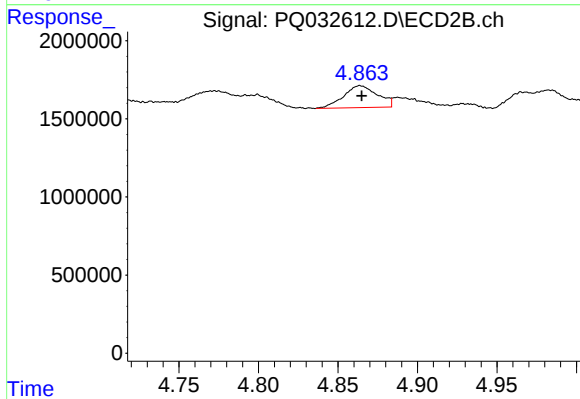
#11 AR-1232-1

R.T.: 4.773 min
Delta R.T.: 0.021 min
Response: 1457488
Conc: 83.62 ng/ml



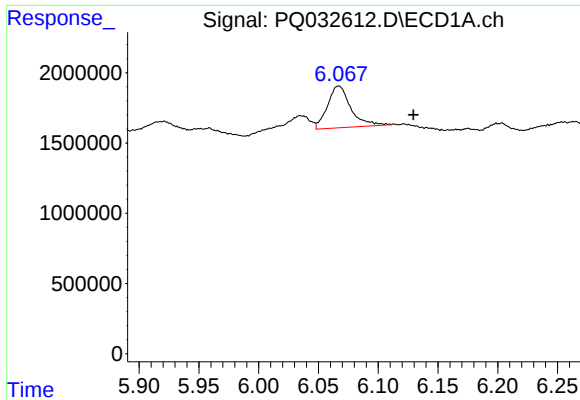
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.959 min
Response: 0
Conc: N.D.



#12 AR-1232-2

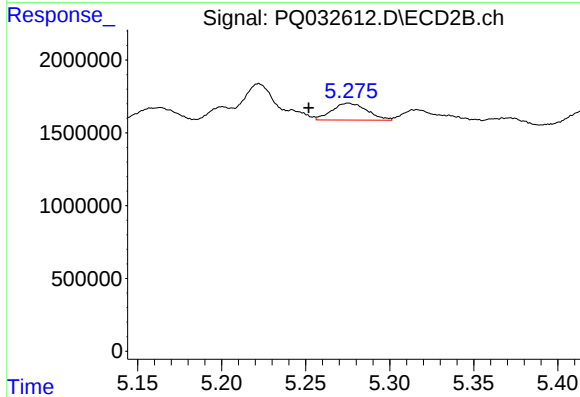
R.T.: 4.864 min
Delta R.T.: -0.001 min
Response: 2084921
Conc: 413.21 ng/ml



#13 AR-1232-3

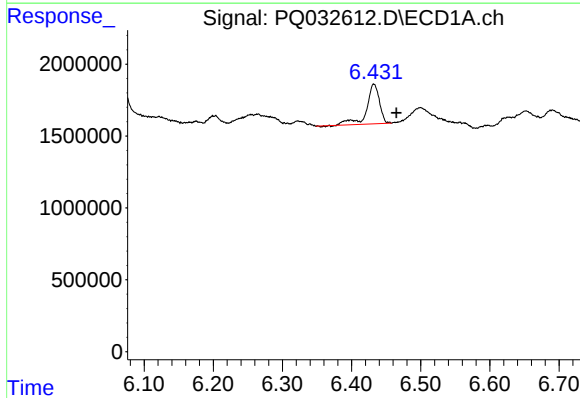
R.T.: 6.067 min
Delta R.T.: -0.062 min
Response: 4022927
Conc: 698.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :



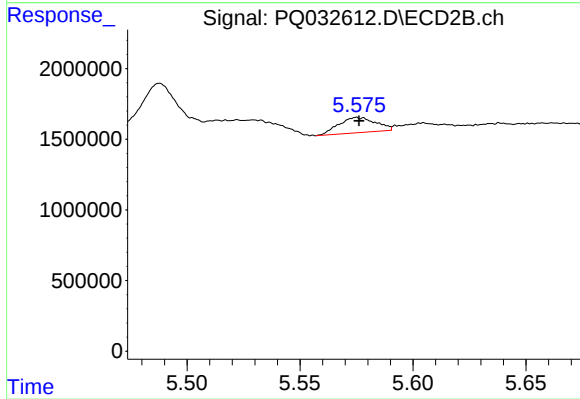
#13 AR-1232-3

R.T.: 5.275 min
Delta R.T.: 0.024 min
Response: 1697981
Conc: 108.26 ng/ml



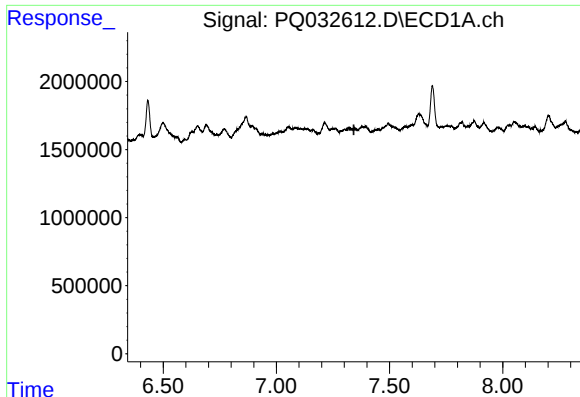
#14 AR-1232-4

R.T.: 6.432 min
Delta R.T.: -0.033 min
Response: 3553827
Conc: 736.75 ng/ml



#14 AR-1232-4

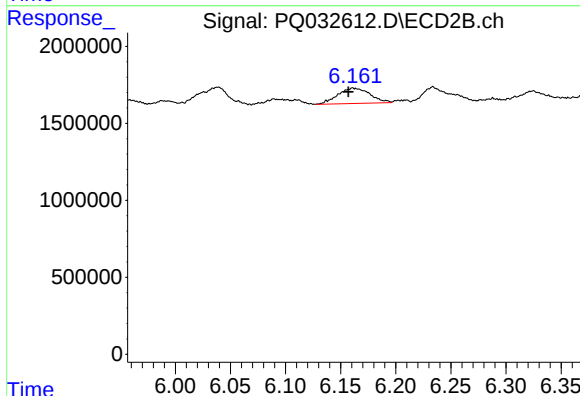
R.T.: 5.575 min
Delta R.T.: -0.001 min
Response: 1229618
Conc: 66.58 ng/ml



#15 AR-1232-5

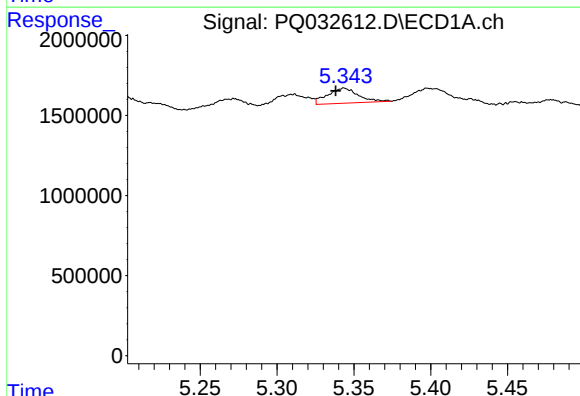
R.T.: 0.000 min
Exp R.T.: 7.343 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



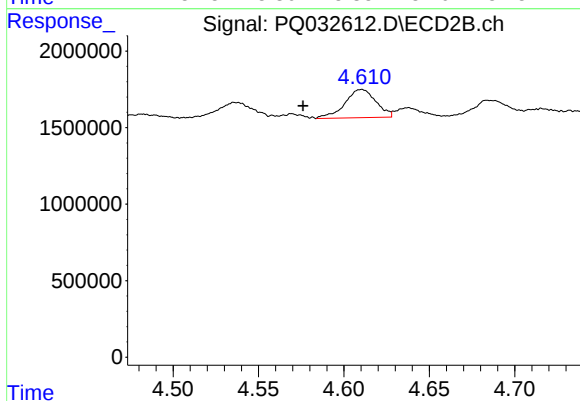
#15 AR-1232-5

R.T.: 6.161 min
Delta R.T.: 0.004 min
Response: 2023471
Conc: 709.14 ng/ml



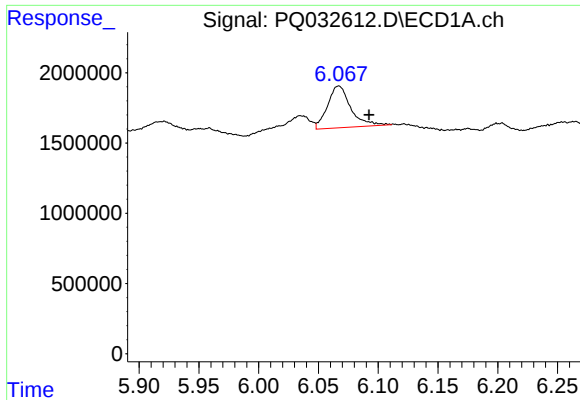
#16 AR-1242-1

R.T.: 5.344 min
Delta R.T.: 0.005 min
Response: 1302835
Conc: 58.88 ng/ml



#16 AR-1242-1

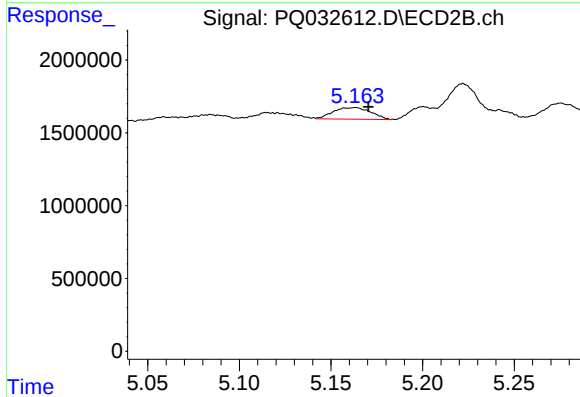
R.T.: 4.610 min
Delta R.T.: 0.034 min
Response: 2332338
Conc: 117.33 ng/ml



#17 AR-1242-2

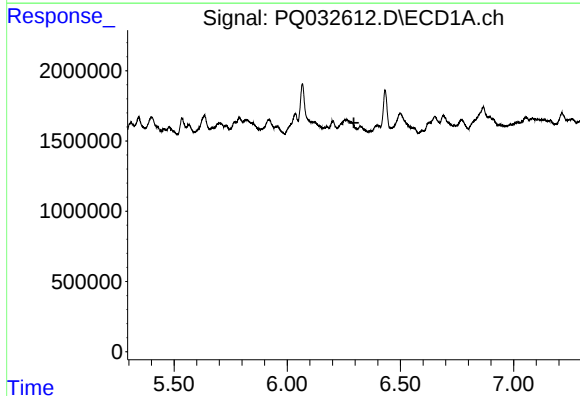
R.T.: 6.067 min
Delta R.T.: -0.025 min
Response: 4022927
Conc: 110.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :



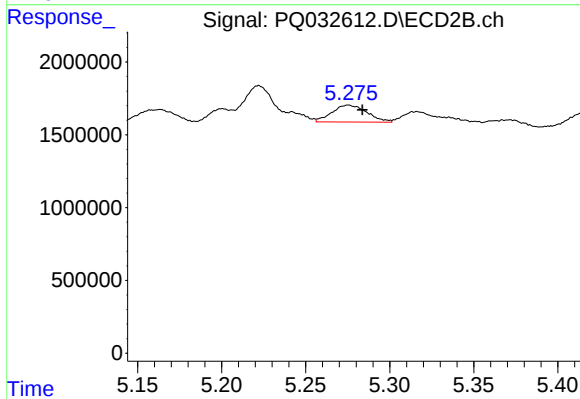
#17 AR-1242-2

R.T.: 5.164 min
Delta R.T.: -0.007 min
Response: 1129711
Conc: 31.49 ng/ml



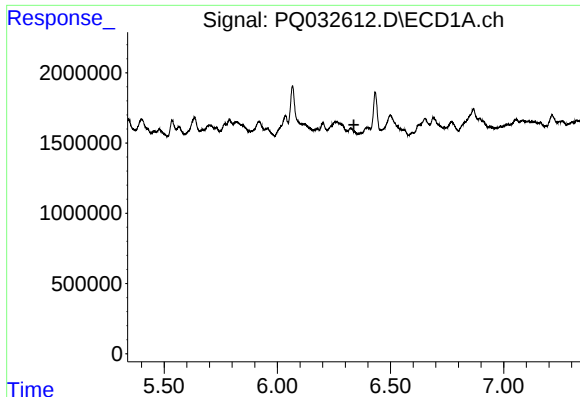
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.294 min
Response: 0
Conc: N.D.



#18 AR-1242-3

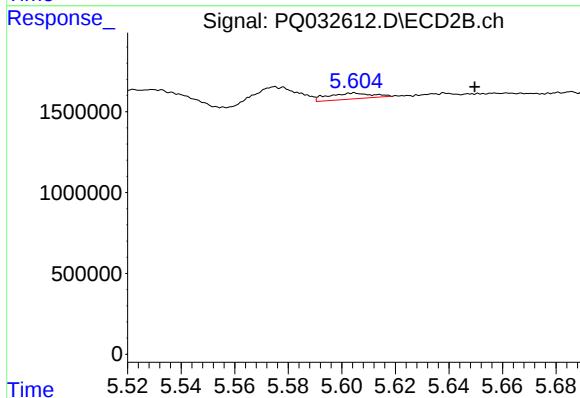
R.T.: 5.275 min
Delta R.T.: -0.008 min
Response: 1697981
Conc: 144.22 ng/ml



#19 AR-1242-4

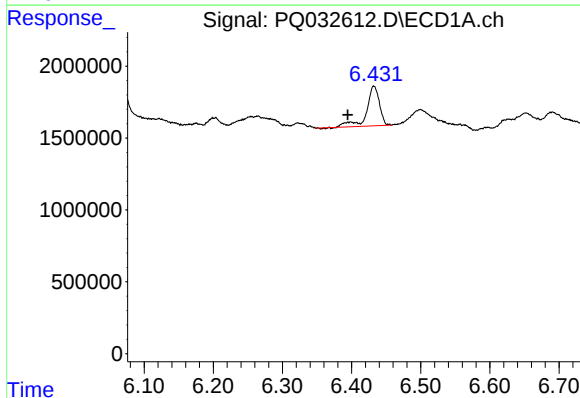
R.T.: 0.000 min
Exp R.T.: 6.338 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



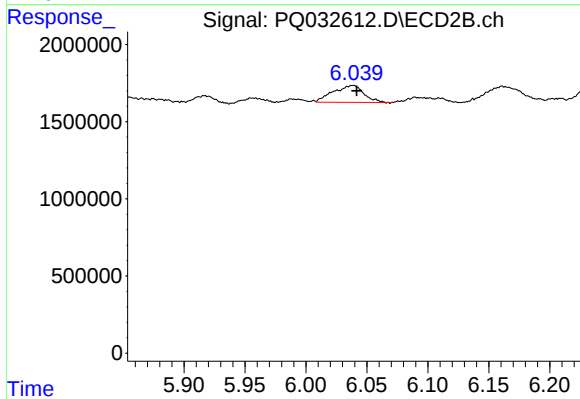
#19 AR-1242-4

R.T.: 5.605 min
Delta R.T.: -0.045 min
Response: 418660
Conc: 40.15 ng/ml



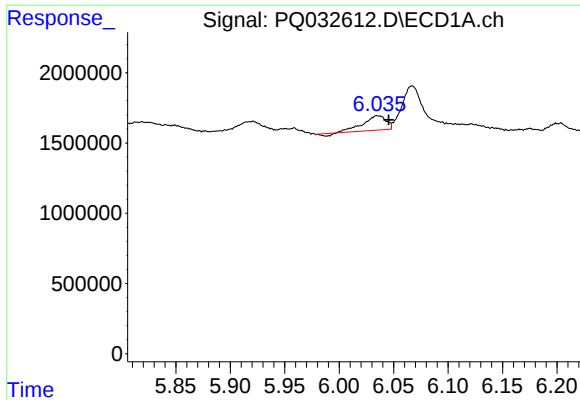
#20 AR-1242-5

R.T.: 6.432 min
Delta R.T.: 0.038 min
Response: 3553827
Conc: 78.21 ng/ml



#20 AR-1242-5

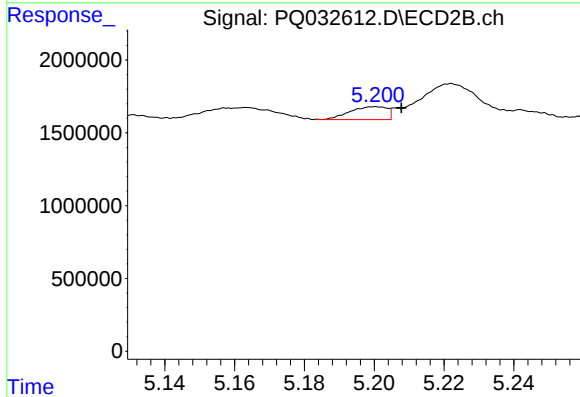
R.T.: 6.039 min
Delta R.T.: -0.002 min
Response: 1913899
Conc: 80.63 ng/ml



#21 AR-1248-1

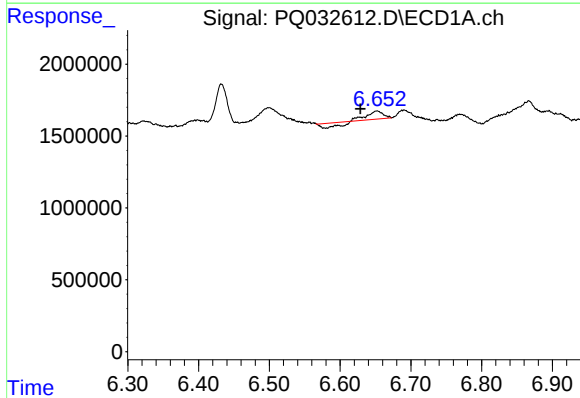
R.T.: 6.035 min
Delta R.T.: -0.010 min
Response: 1480115
Conc: 25.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :



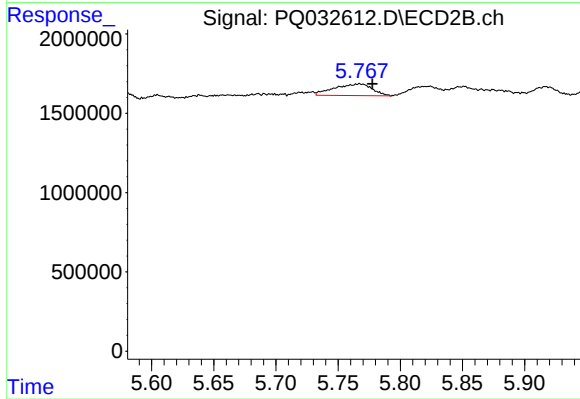
#21 AR-1248-1

R.T.: 5.200 min
Delta R.T.: -0.007 min
Response: 654846
Conc: 13.31 ng/ml



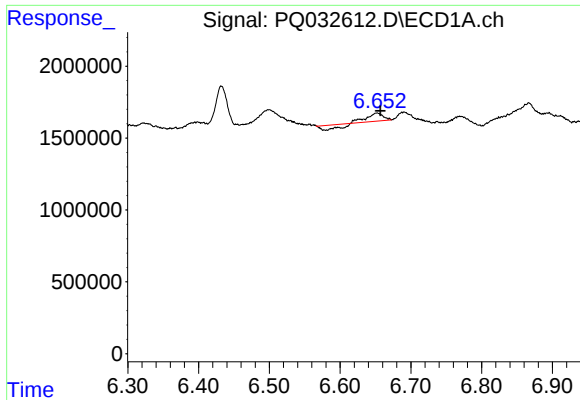
#22 AR-1248-2

R.T.: 6.652 min
Delta R.T.: 0.024 min
Response: 355501
Conc: 6.32 ng/ml



#22 AR-1248-2

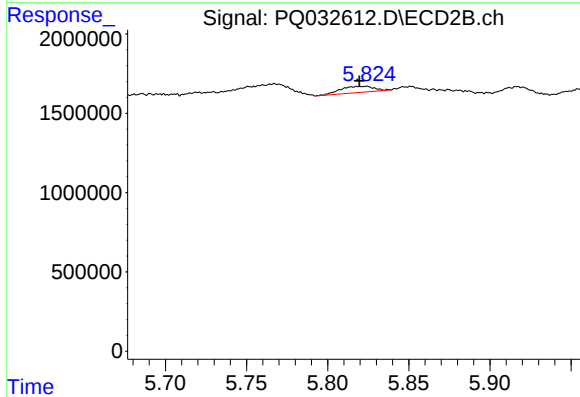
R.T.: 5.767 min
Delta R.T.: -0.010 min
Response: 1571415
Conc: 17.19 ng/ml



#23 AR-1248-3

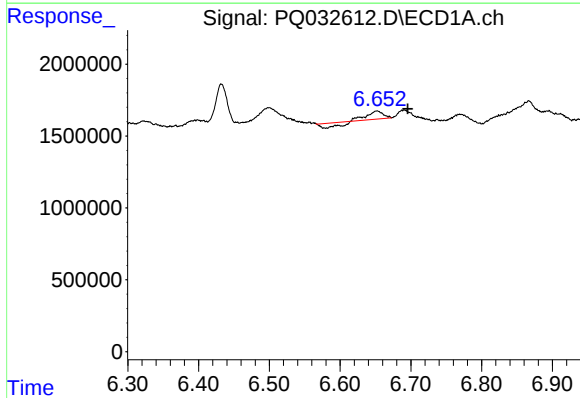
R.T.: 6.652 min
Delta R.T.: -0.004 min
Response: 355501
Conc: 4.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :



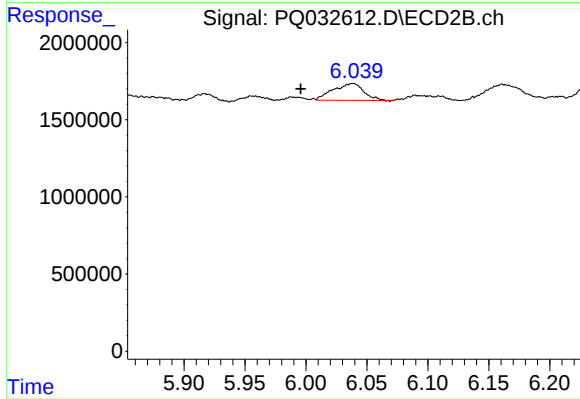
#23 AR-1248-3

R.T.: 5.824 min
Delta R.T.: 0.005 min
Response: 566464
Conc: 8.96 ng/ml



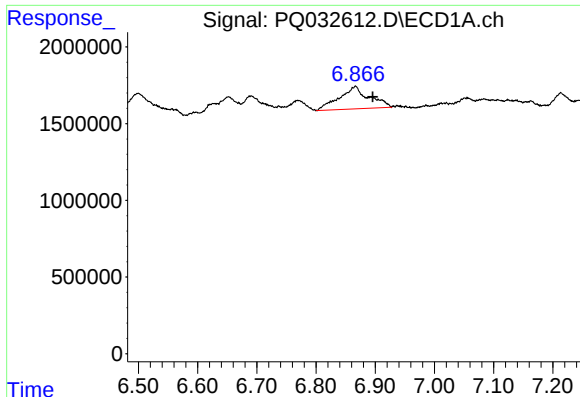
#24 AR-1248-4

R.T.: 6.652 min
Delta R.T.: -0.043 min
Response: 355501
Conc: 5.02 ng/ml



#24 AR-1248-4

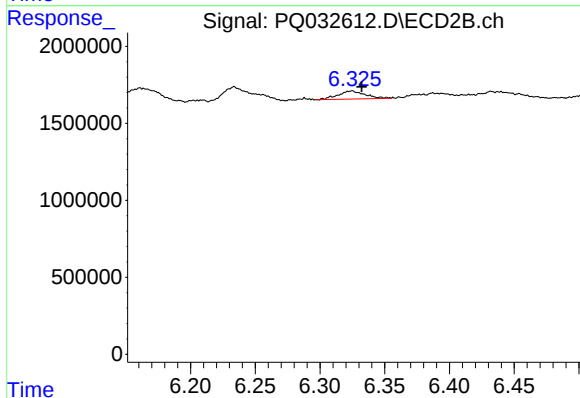
R.T.: 6.039 min
Delta R.T.: 0.044 min
Response: 1913899
Conc: 35.08 ng/ml



#25 AR-1248-5

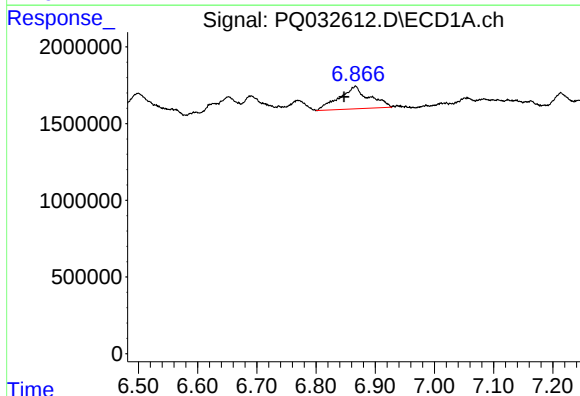
R.T.: 6.867 min
Delta R.T.: -0.029 min
Response: 5141275
Conc: 112.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :



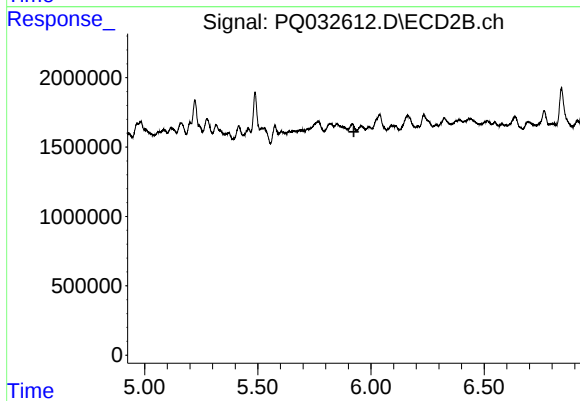
#25 AR-1248-5

R.T.: 6.325 min
Delta R.T.: -0.007 min
Response: 774581
Conc: 19.03 ng/ml



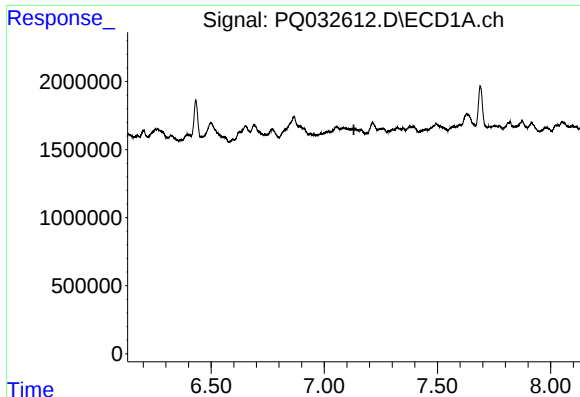
#26 AR-1254-1

R.T.: 6.867 min
Delta R.T.: 0.020 min
Response: 5141275
Conc: 31.01 ng/ml



#26 AR-1254-1

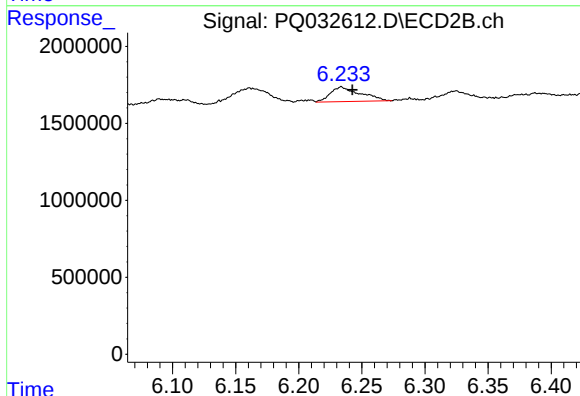
R.T.: 0.000 min
Exp R.T.: 5.924 min
Response: 0
Conc: N.D.



#27 AR-1254-2

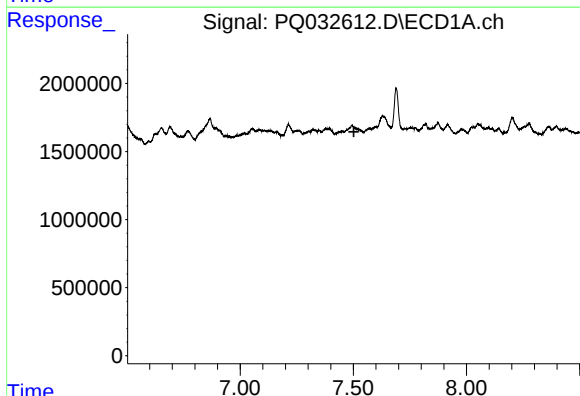
R.T.: 0.000 min
Exp R.T.: 7.131 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



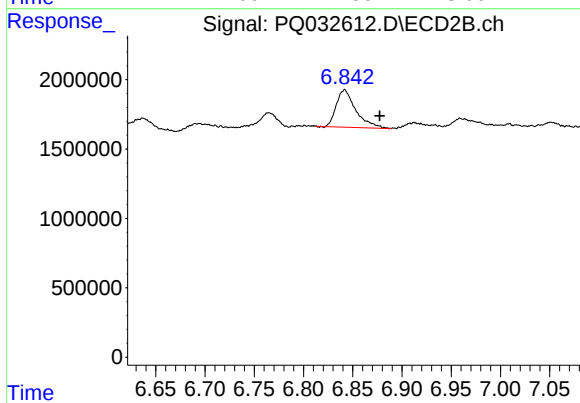
#27 AR-1254-2

R.T.: 6.234 min
Delta R.T.: -0.009 min
Response: 1578113
Conc: 15.97 ng/ml



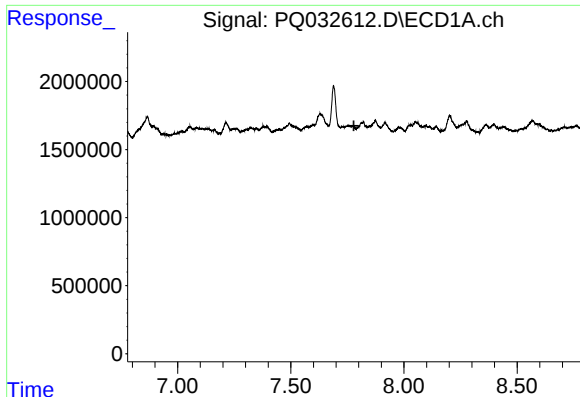
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 7.503 min
Response: 0
Conc: N.D.



#29 AR-1254-4

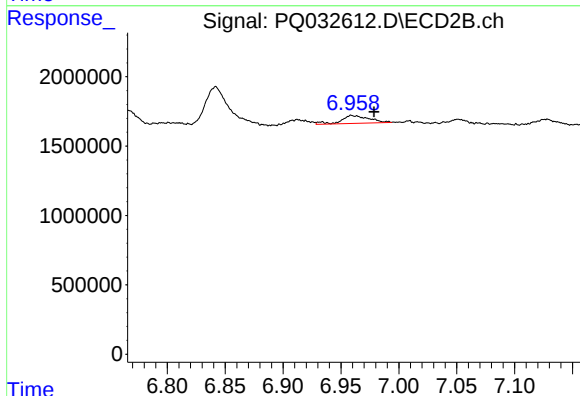
R.T.: 6.842 min
Delta R.T.: -0.036 min
Response: 3725110
Conc: 42.35 ng/ml



#30 AR-1254-5

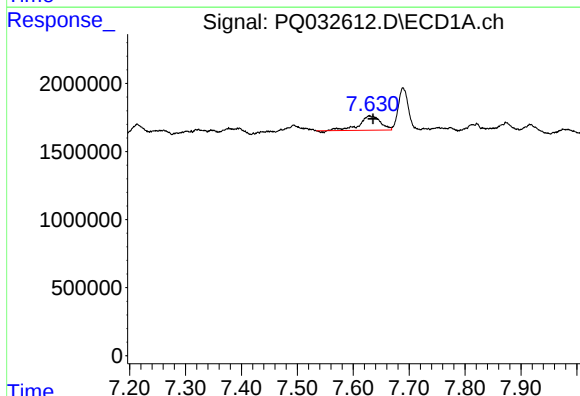
R.T.: 0.000 min
Exp R.T.: 7.779 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



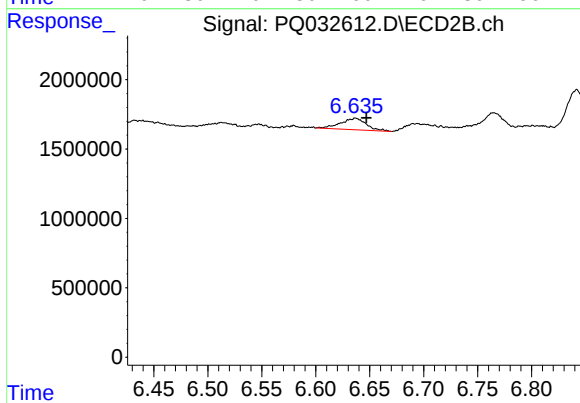
#30 AR-1254-5

R.T.: 6.959 min
Delta R.T.: -0.020 min
Response: 952492
Conc: 5.48 ng/ml



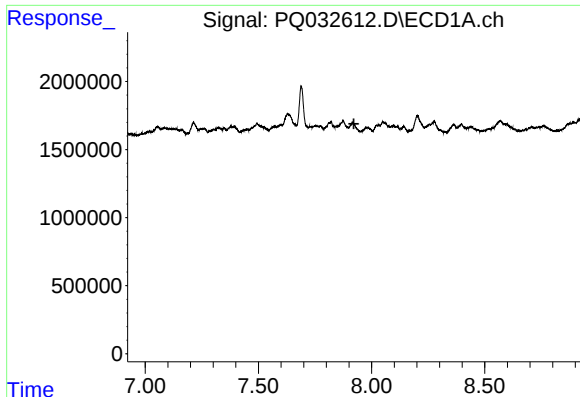
#32 AR-1260-2

R.T.: 7.635 min
Delta R.T.: 0.000 min
Response: 2730122
Conc: 20.34 ng/ml



#32 AR-1260-2

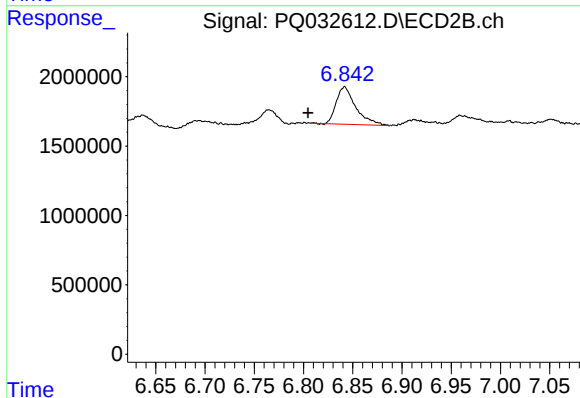
R.T.: 6.637 min
Delta R.T.: -0.010 min
Response: 1367397
Conc: 10.57 ng/ml



#33 AR-1260-3

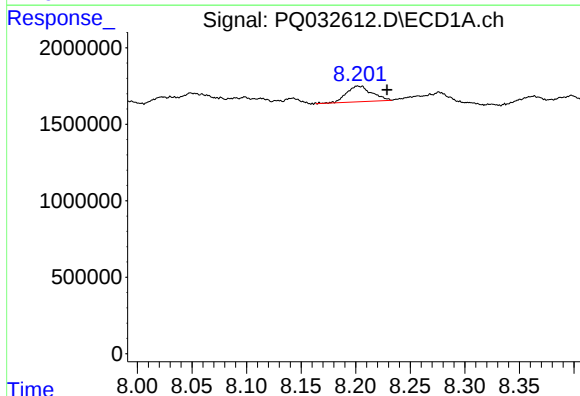
R.T.: 0.000 min
Exp R.T.: 7.922 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



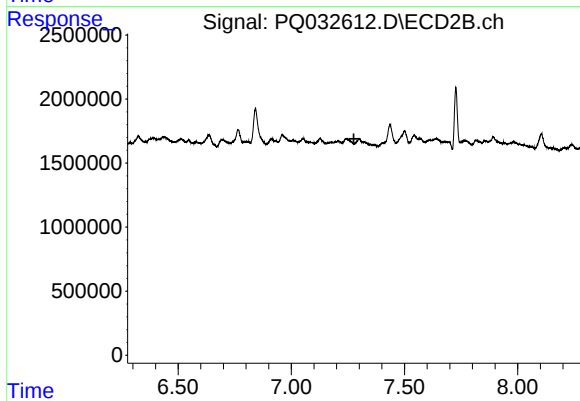
#33 AR-1260-3

R.T.: 6.842 min
Delta R.T.: 0.037 min
Response: 3725110
Conc: 30.87 ng/ml



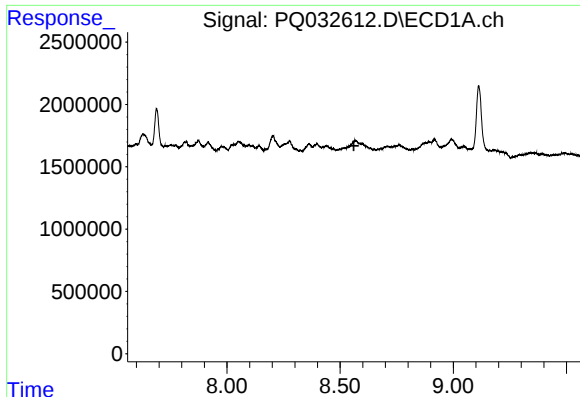
#34 AR-1260-4

R.T.: 8.202 min
Delta R.T.: -0.027 min
Response: 1650025
Conc: 14.44 ng/ml



#34 AR-1260-4

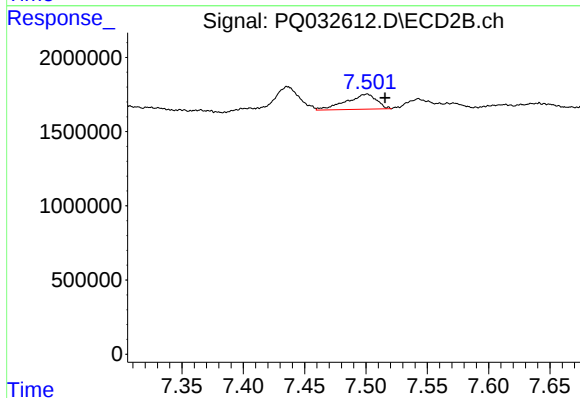
R.T.: 0.000 min
Exp R.T.: 7.276 min
Response: 0
Conc: N.D.



#35 AR-1260-5

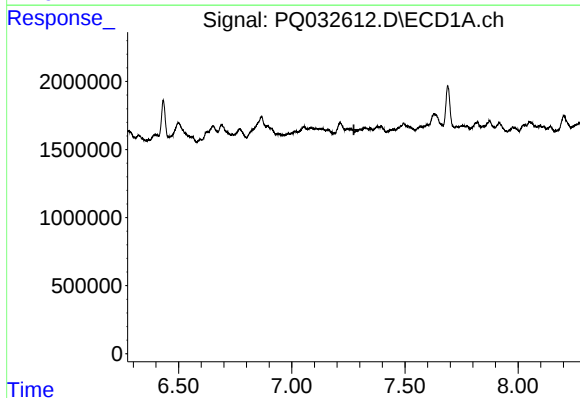
R.T.: 0.000 min
Exp R.T.: 8.561 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



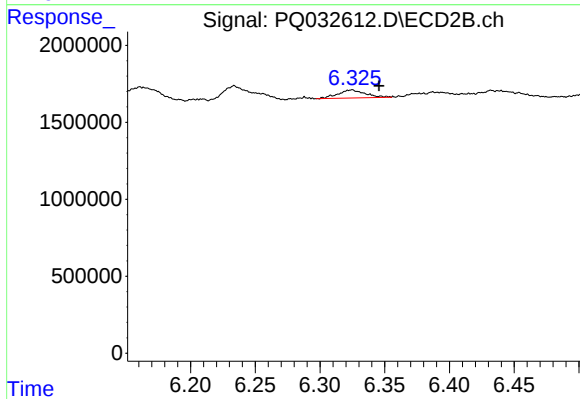
#35 AR-1260-5

R.T.: 7.501 min
Delta R.T.: -0.014 min
Response: 1752349
Conc: 7.34 ng/ml



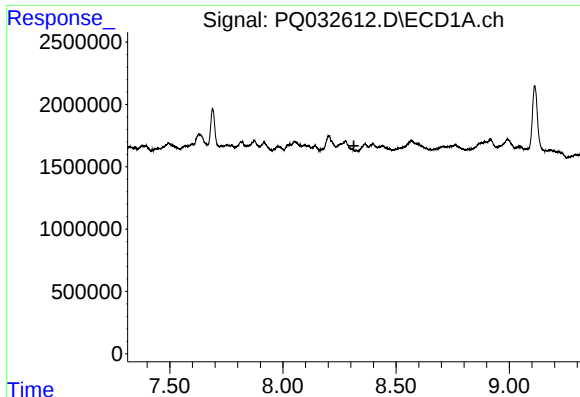
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.274 min
Response: 0
Conc: N.D.



#36 AR-1262-1

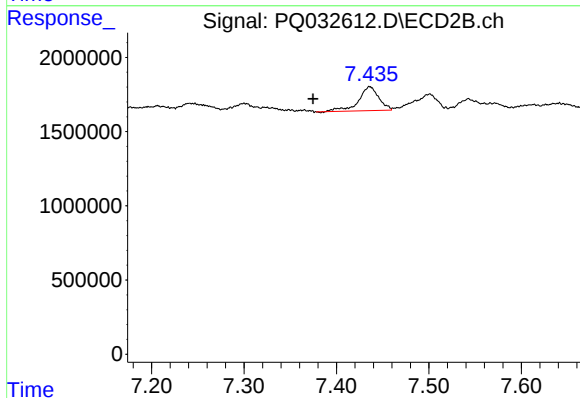
R.T.: 6.325 min
Delta R.T.: -0.021 min
Response: 774581
Conc: 14.71 ng/ml



#38 AR-1262-3

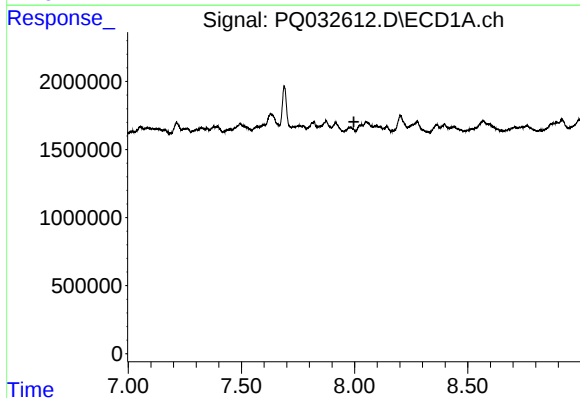
R.T.: 0.000 min
Exp R.T.: 8.313 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



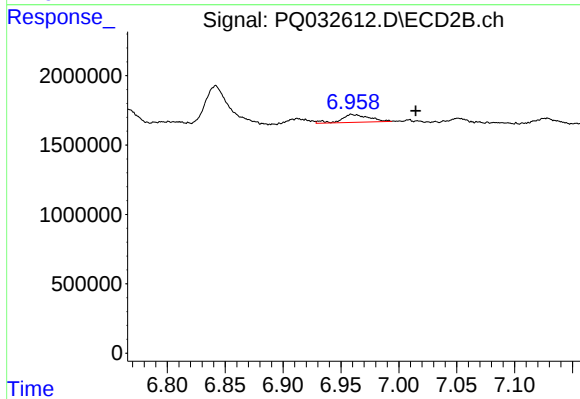
#38 AR-1262-3

R.T.: 7.436 min
Delta R.T.: 0.061 min
Response: 2432142
Conc: 44.52 ng/ml



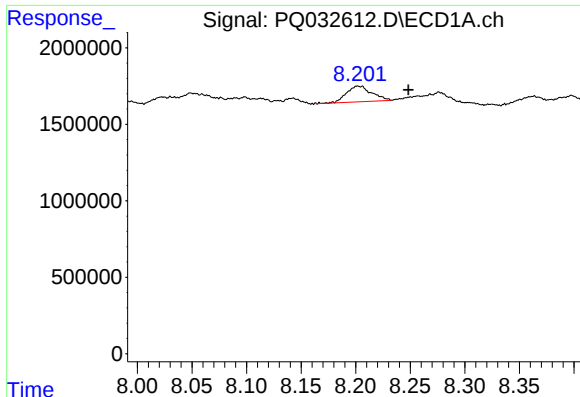
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 7.997 min
Response: 0
Conc: N.D.



#41 AR-1268-1

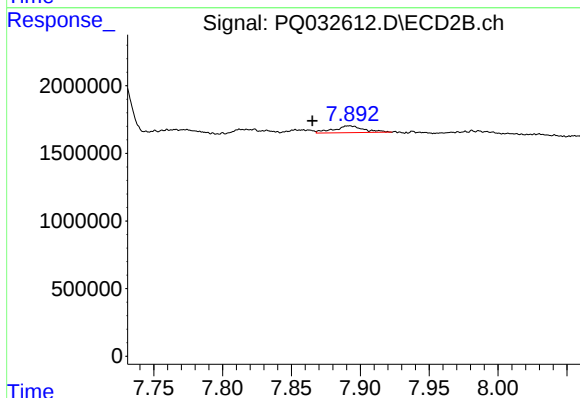
R.T.: 6.959 min
Delta R.T.: -0.056 min
Response: 952492
Conc: 18.90 ng/ml



#42 AR-1268-2

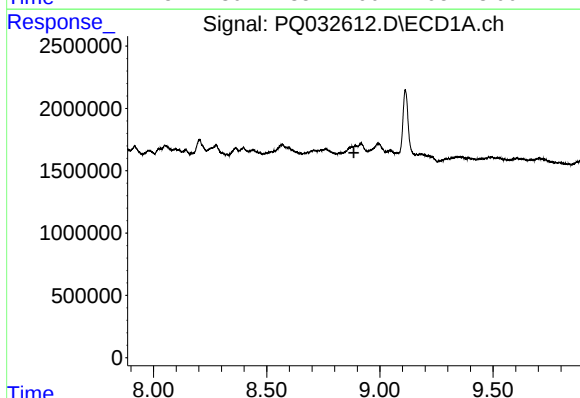
R.T.: 8.202 min
Delta R.T.: -0.046 min
Response: 1650025
Conc: 24.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :



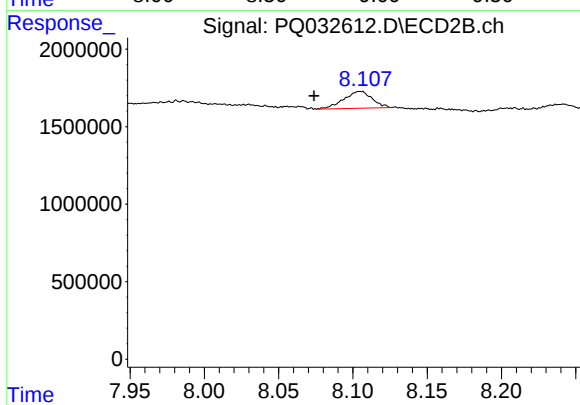
#42 AR-1268-2

R.T.: 7.892 min
Delta R.T.: 0.027 min
Response: 769551
Conc: 2.90 ng/ml



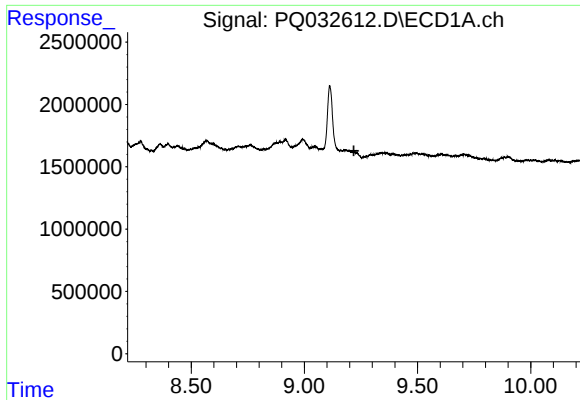
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.885 min
Response: 0
Conc: N.D.



#43 AR-1268-3

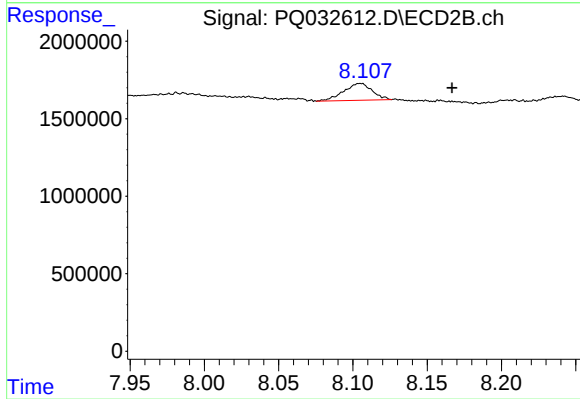
R.T.: 8.105 min
Delta R.T.: 0.031 min
Response: 1445843
Conc: 6.62 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.219 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



#44 AR-1268-4

R.T.: 8.105 min
Delta R.T.: -0.062 min
Response: 1445843
Conc: 25.17 ng/ml