

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ011118\
 Data File : PQ032911.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Oct 2018 04:33
 Operator : SM\SJ
 Sample : J5394-03
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 12 08:26:09 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...	4.578	3.858	38458703	29357366	16.586	14.659
2)	SA Decachlor...	10.420	8.917	20295623	17533031	9.736	9.054
Target Compounds							
3)	L1 AR-1016-1	0.000	4.502	0	477240	N.D.	9.891 #
4)	L1 AR-1016-2	0.000	4.985	0	1596486	N.D.	23.658 #
5)	L1 AR-1016-3	0.000	4.985	0	1596486	N.D.	17.087 #
6)	L1 AR-1016-4	5.914	5.061	4032166	2737926	59.069	46.115
7)	L1 AR-1016-5	6.197	0.000	12612463	0	231.606	N.D. #
8)	L2 AR-1221-1	0.000	4.027	0	493808	N.D.	24.358 #
10)	L2 AR-1221-3	0.000	4.280	0	1014506	N.D.	20.716 #
11)	L3 AR-1232-1	0.000	4.821	0	2822164	N.D.	161.913 #
12)	L3 AR-1232-2	5.914	4.821	4032166	2822164	194.917	559.328 #
13)	L3 AR-1232-3	6.197	5.264	12612463	1663596	2188.584	106.064 #
14)	L3 AR-1232-4	6.446	0.000	1413723	0	293.080	N.D. #
15)	L3 AR-1232-5	0.000	6.160	0	5376647	N.D.	1884.283 #
17)	L4 AR-1242-2	0.000	5.188	0	1666889	N.D.	46.463 #
18)	L4 AR-1242-3	0.000	5.264	0	1663596	N.D.	141.303 #
19)	L4 AR-1242-4	0.000	5.678	0	957952	N.D.	91.868 #
20)	L4 AR-1242-5	6.446	6.030	1413723	15402552	31.113	648.908 #
21)	L5 AR-1248-1	0.000	5.188	0	1666889	N.D.	33.892 #
22)	L5 AR-1248-2	6.628	5.767	8851623	6811389	157.483	74.510 #
23)	L5 AR-1248-3	6.628	5.767	8851623	6811389	118.340	107.696
24)	L5 AR-1248-4	6.628	5.968	8851623	25074842	125.035	459.617 #
25)	L5 AR-1248-5	6.898	6.310	19151732	4326401	418.706	106.297 #
26)	L6 AR-1254-1	6.847	5.904	5648994	1704235	34.068	14.174 #
27)	L6 AR-1254-2	7.096	6.265	3440437	1446595	33.823	14.637 #
28)	L6 AR-1254-3	7.205	6.536	3574451	1826072	19.655	14.561 #
29)	L6 AR-1254-4	7.483	6.855	2347040	753255	17.614	8.563 #
30)	L6 AR-1254-5	7.841	6.953	3939424	3283882	38.529	18.905 #
31)	L7 AR-1260-1	0.000	6.440	0	2293798	N.D.	21.409 #
32)	L7 AR-1260-2	7.617	6.624	4722567	3074502	35.192	23.770 #
33)	L7 AR-1260-3	7.904	6.855	3636207	753255	23.467	6.242 #
34)	L7 AR-1260-4	8.205	7.291	1769394	6942775	15.489	70.880 #
35)	L7 AR-1260-5	0.000	7.517	0	495769	N.D.	2.076 #
36)	L8 AR-1262-1	7.205	6.310	3574451	4326401	60.463	82.155 #
37)	L8 AR-1262-2	8.076	7.036	1850559	9553746	36.712	189.359 #
38)	L8 AR-1262-3	0.000	7.351	0	4797199	N.D.	87.821 #
39)	L8 AR-1262-4	0.000	7.793	0	181890	N.D.	2.035 #
41)	L9 AR-1268-1	0.000	7.036	0	9553746	N.D.	189.597 #
42)	L9 AR-1268-2	8.205	7.839	1769394	796038	25.981	2.999 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101118\
Data File : PQ032911.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Oct 2018 04:33
Operator : SM\SJ
Sample : J5394-03
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 12 08:26:09 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

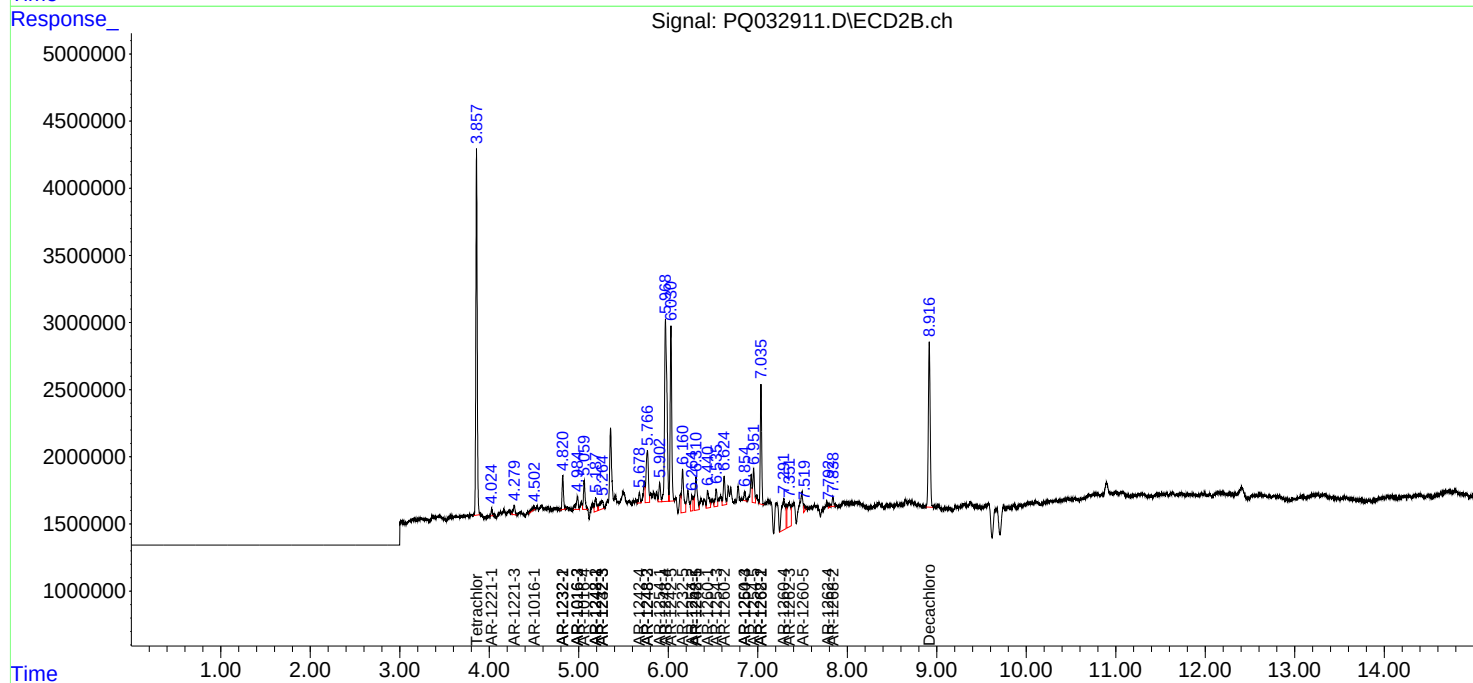
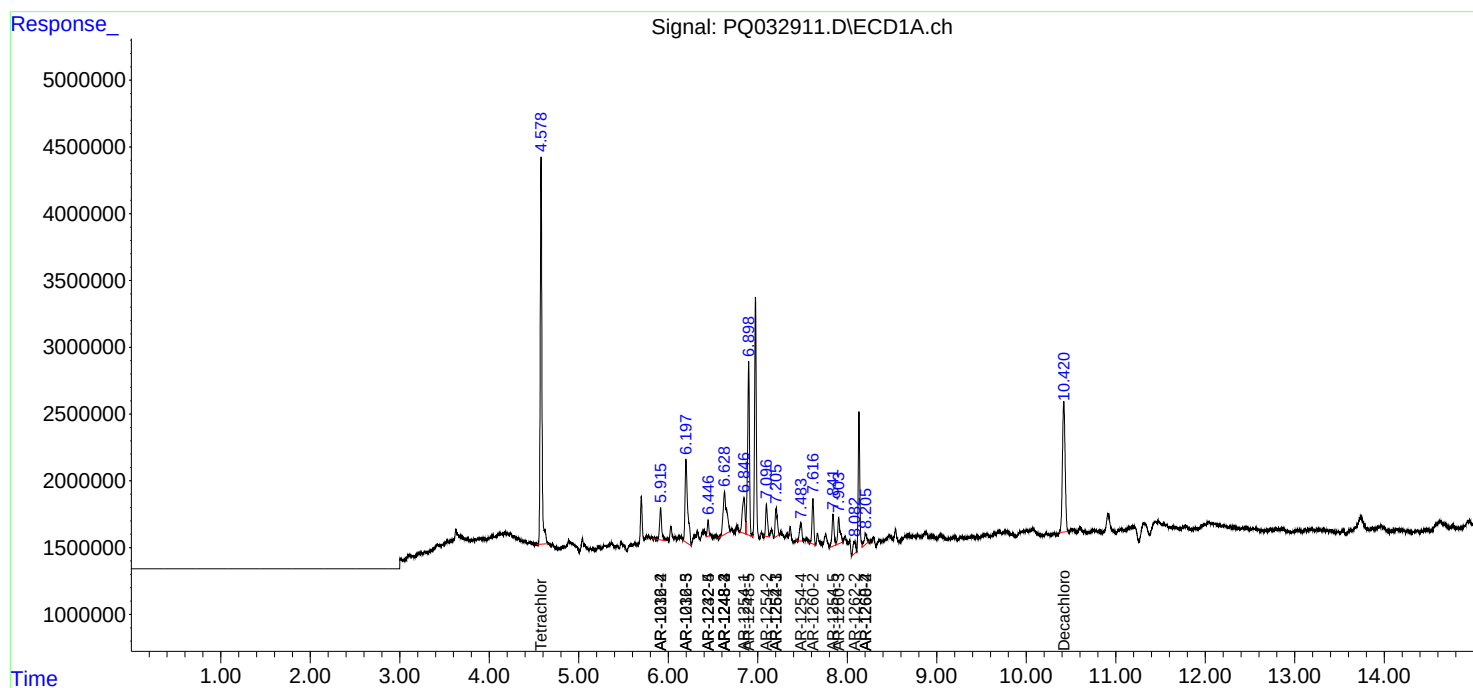
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

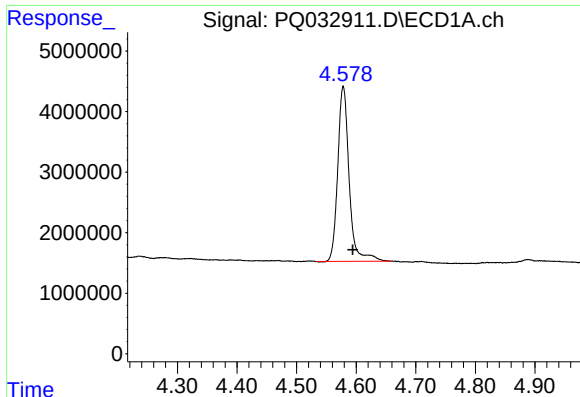
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101118\
Data File : PQ032911.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Oct 2018 04:33
Operator : SM\SJ
Sample : J5394-03
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 12 08:26:09 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

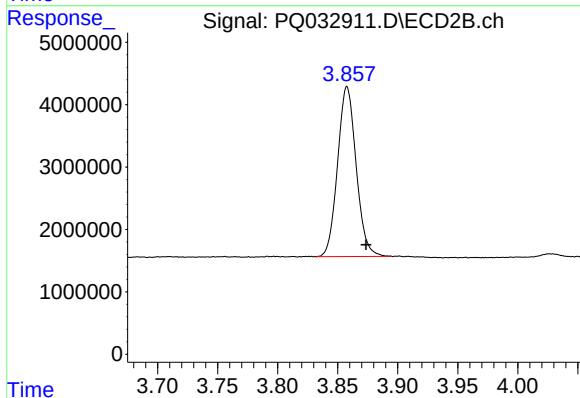




#1 Tetrachloro-m-xylene

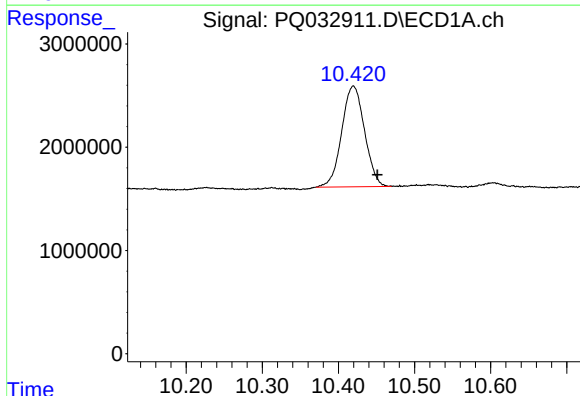
R.T.: 4.578 min
Delta R.T.: -0.016 min
Response: 38458703
Conc: 16.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :



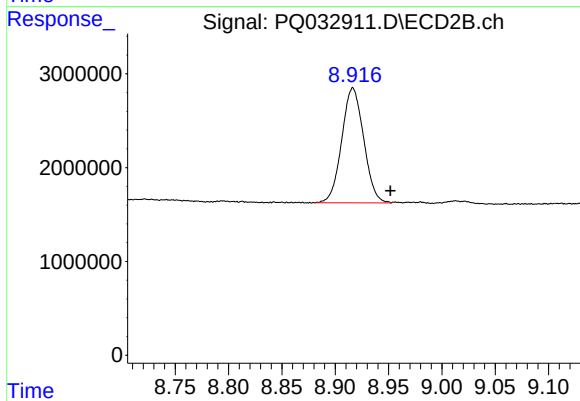
#1 Tetrachloro-m-xylene

R.T.: 3.858 min
Delta R.T.: -0.016 min
Response: 29357366
Conc: 14.66 ng/ml



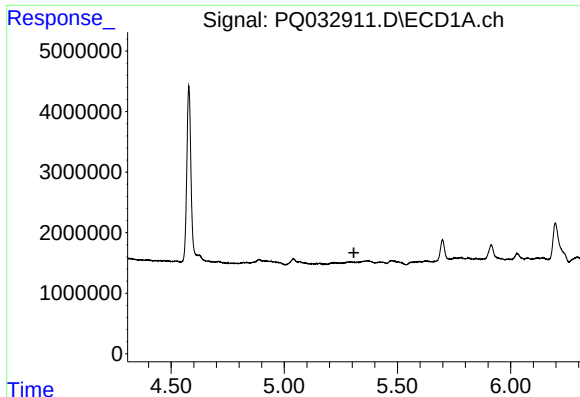
#2 Decachlorobiphenyl

R.T.: 10.420 min
Delta R.T.: -0.032 min
Response: 20295623
Conc: 9.74 ng/ml



#2 Decachlorobiphenyl

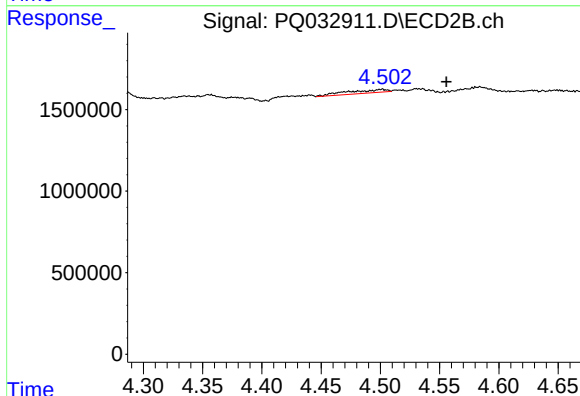
R.T.: 8.917 min
Delta R.T.: -0.035 min
Response: 17533031
Conc: 9.05 ng/ml



#3 AR-1016-1

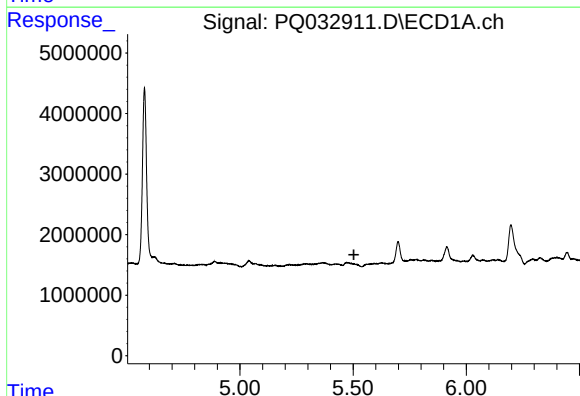
R.T.: 0.000 min
Exp R.T.: 5.307 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



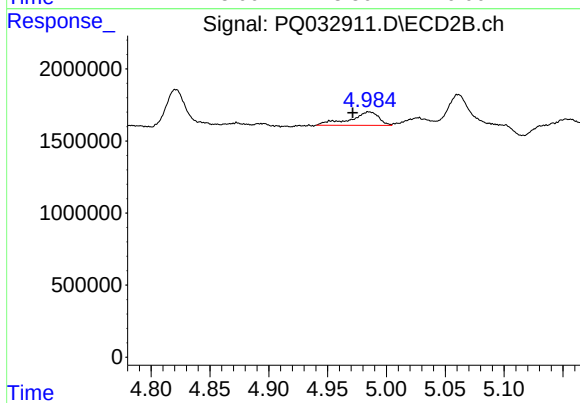
#3 AR-1016-1

R.T.: 4.502 min
Delta R.T.: -0.054 min
Response: 477240
Conc: 9.89 ng/ml



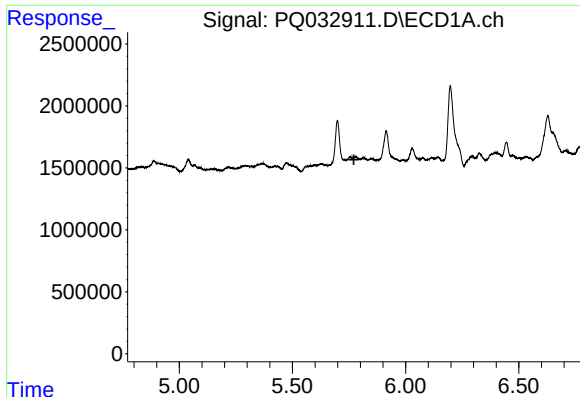
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.504 min
Response: 0
Conc: N.D.



#4 AR-1016-2

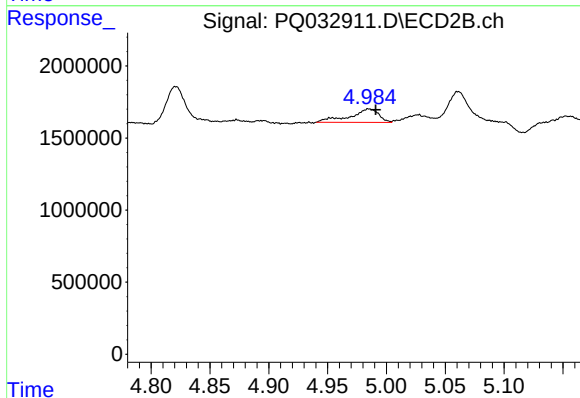
R.T.: 4.985 min
Delta R.T.: 0.013 min
Response: 1596486
Conc: 23.66 ng/ml



#5 AR-1016-3

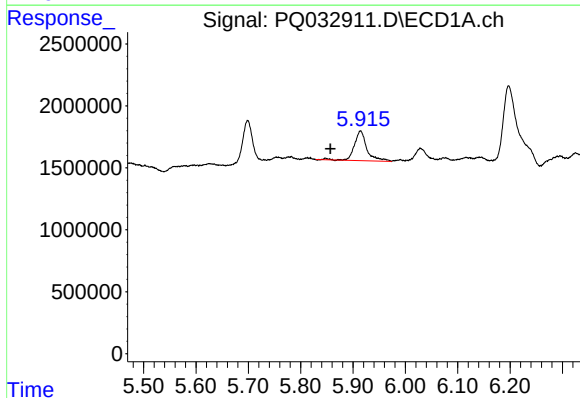
R.T.: 0.000 min
Exp R.T.: 5.772 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



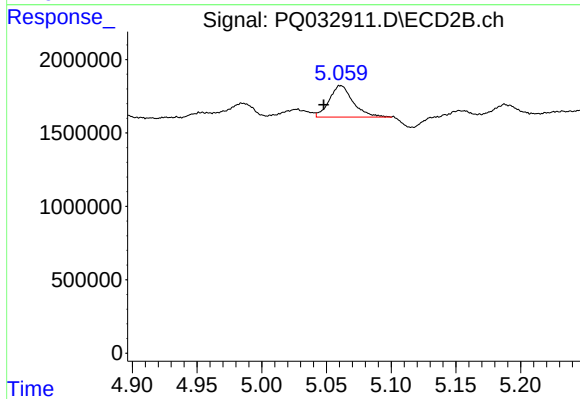
#5 AR-1016-3

R.T.: 4.985 min
Delta R.T.: -0.006 min
Response: 1596486
Conc: 17.09 ng/ml



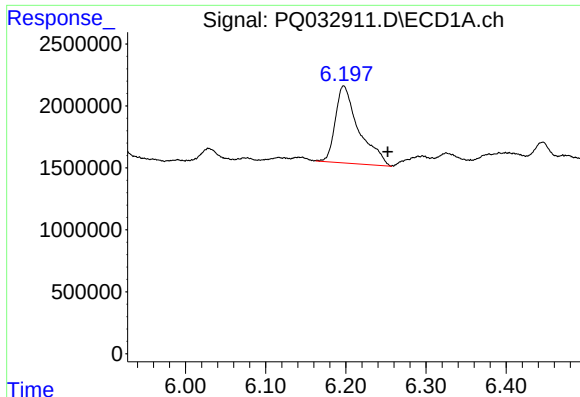
#6 AR-1016-4

R.T.: 5.914 min
Delta R.T.: 0.057 min
Response: 4032166
Conc: 59.07 ng/ml



#6 AR-1016-4

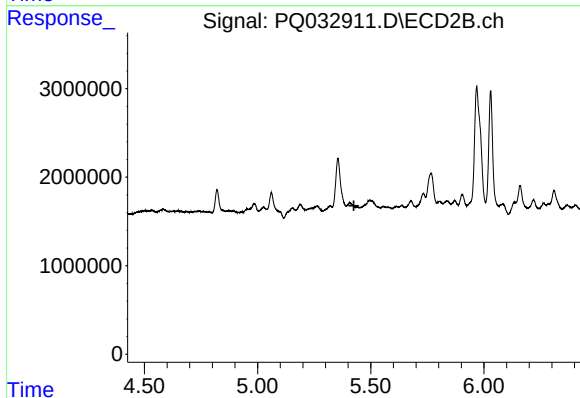
R.T.: 5.061 min
Delta R.T.: 0.013 min
Response: 2737926
Conc: 46.12 ng/ml



#7 AR-1016-5

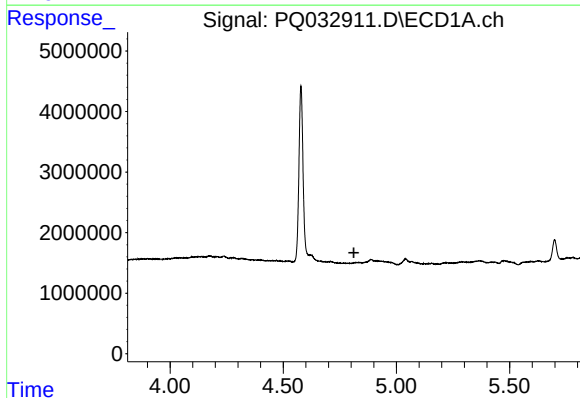
R.T.: 6.197 min
Delta R.T.: -0.055 min
Response: 12612463
Conc: 231.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :



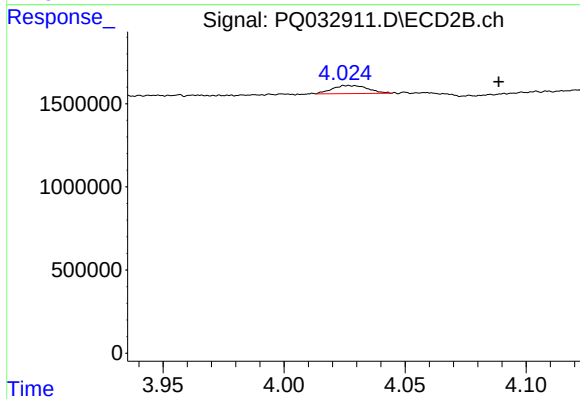
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.425 min
Response: 0
Conc: N.D.



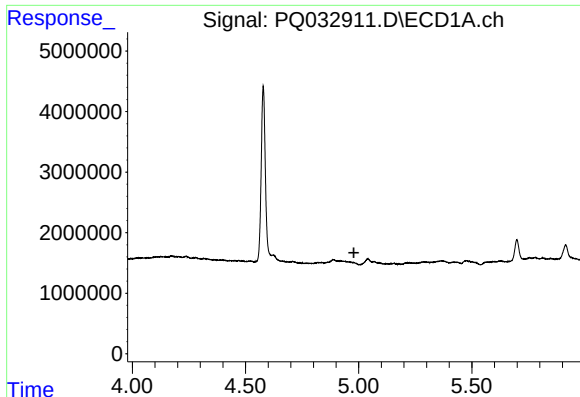
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.812 min
Response: 0
Conc: N.D.



#8 AR-1221-1

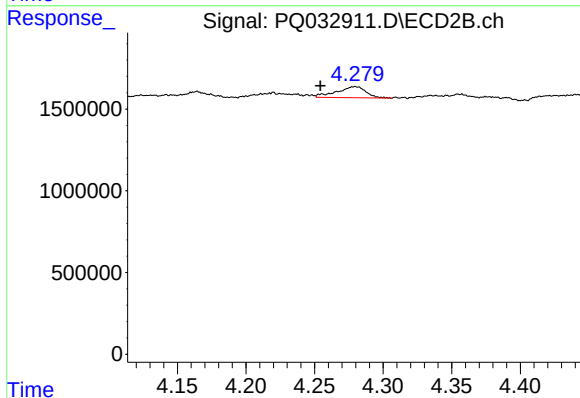
R.T.: 4.027 min
Delta R.T.: -0.062 min
Response: 493808
Conc: 24.36 ng/ml



#10 AR-1221-3

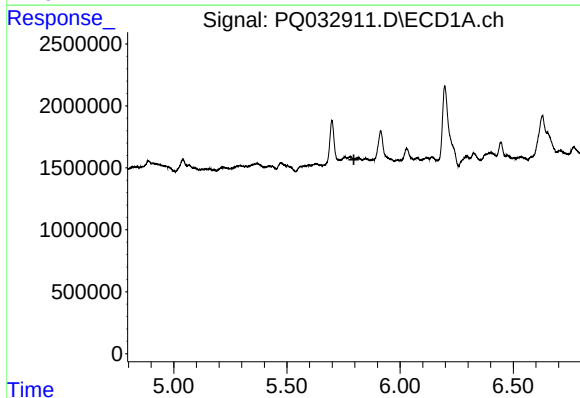
R.T.: 0.000 min
Exp R.T.: 4.979 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



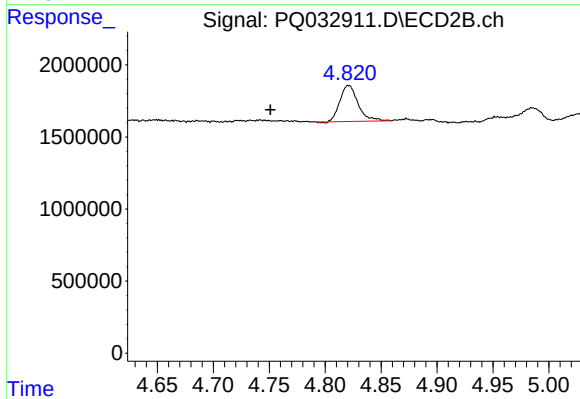
#10 AR-1221-3

R.T.: 4.280 min
Delta R.T.: 0.025 min
Response: 1014506
Conc: 20.72 ng/ml



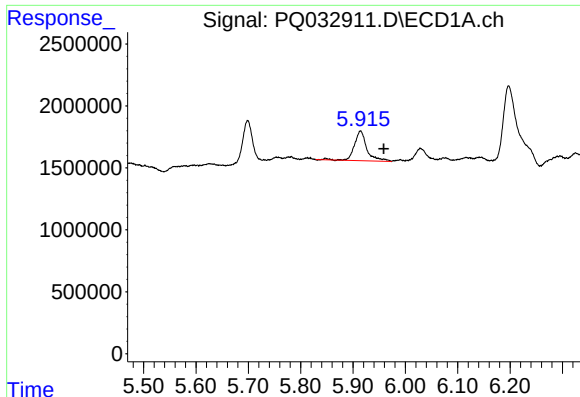
#11 AR-1232-1

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



#11 AR-1232-1

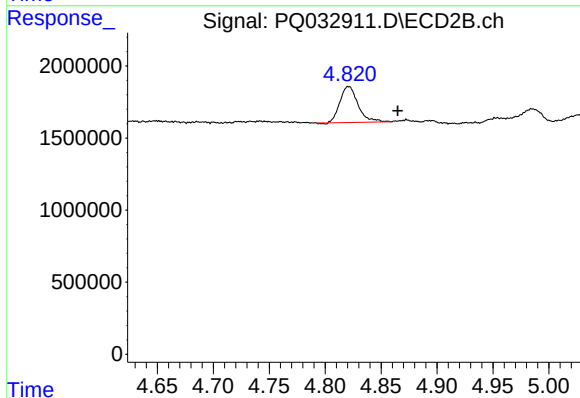
R.T.: 4.821 min
Delta R.T.: 0.070 min
Response: 2822164
Conc: 161.91 ng/ml



#12 AR-1232-2

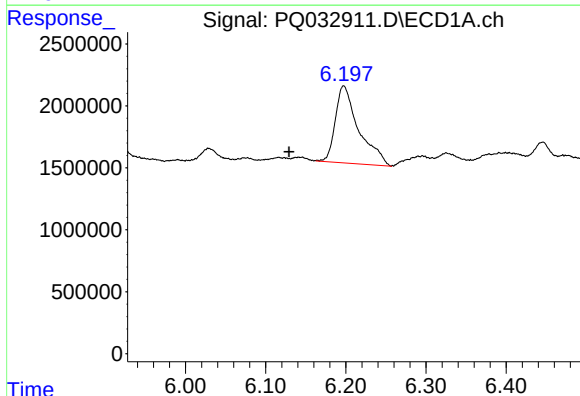
R.T.: 5.914 min
Delta R.T.: -0.044 min
Response: 4032166
Conc: 194.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :



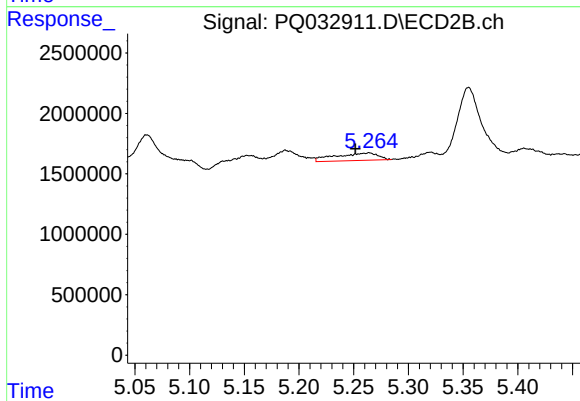
#12 AR-1232-2

R.T.: 4.821 min
Delta R.T.: -0.044 min
Response: 2822164
Conc: 559.33 ng/ml



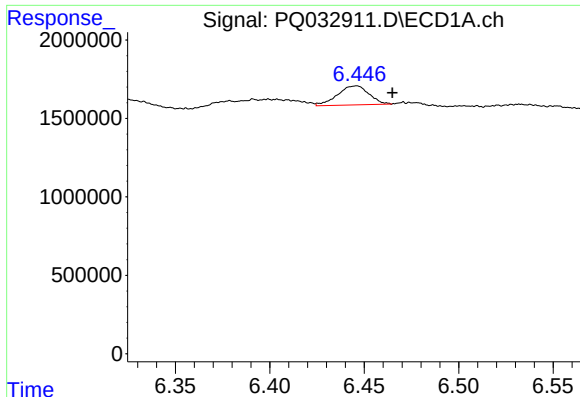
#13 AR-1232-3

R.T.: 6.197 min
Delta R.T.: 0.068 min
Response: 12612463
Conc: 2188.58 ng/ml



#13 AR-1232-3

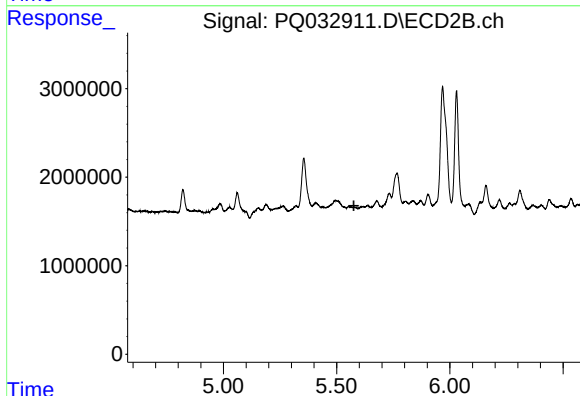
R.T.: 5.264 min
Delta R.T.: 0.012 min
Response: 1663596
Conc: 106.06 ng/ml



#14 AR-1232-4

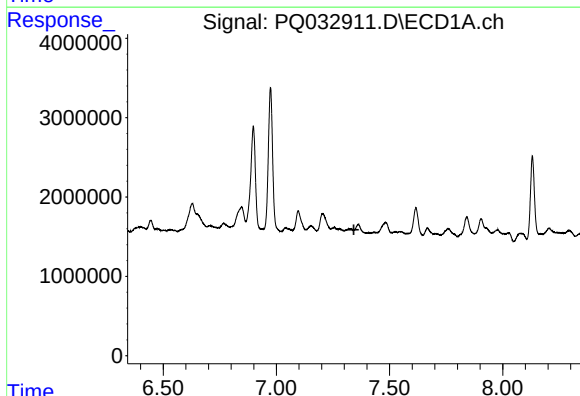
R.T.: 6.446 min
Delta R.T.: -0.019 min
Response: 1413723
Conc: 293.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :



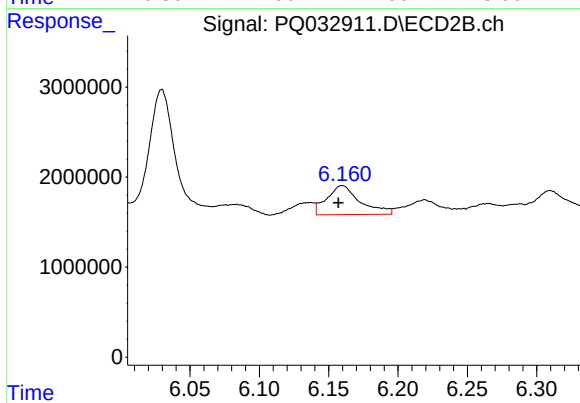
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.576 min
Response: 0
Conc: N.D.



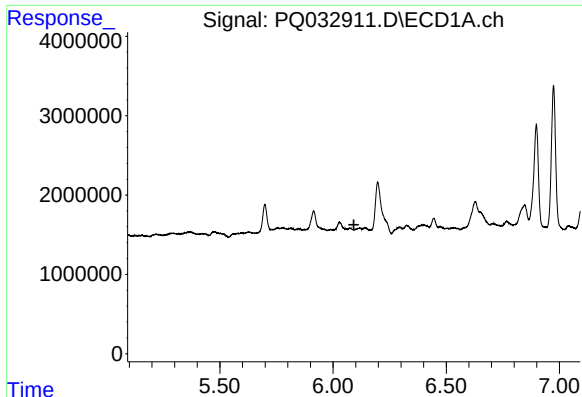
#15 AR-1232-5

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



#15 AR-1232-5

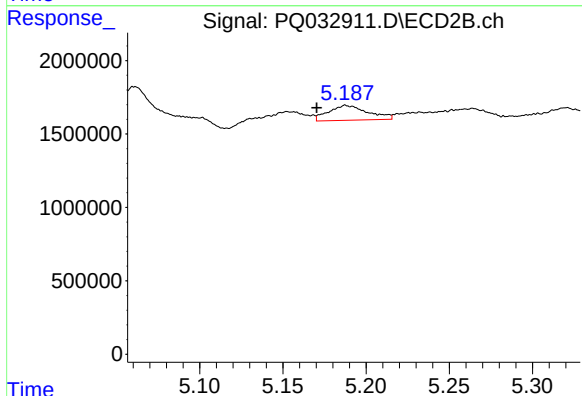
R.T.: 6.160 min
Delta R.T.: 0.003 min
Response: 5376647
Conc: 1884.28 ng/ml



#17 AR-1242-2

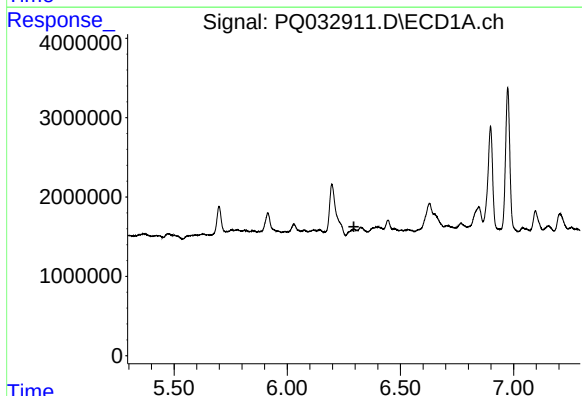
R.T.: 0.000 min
Exp R.T.: 6.092 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



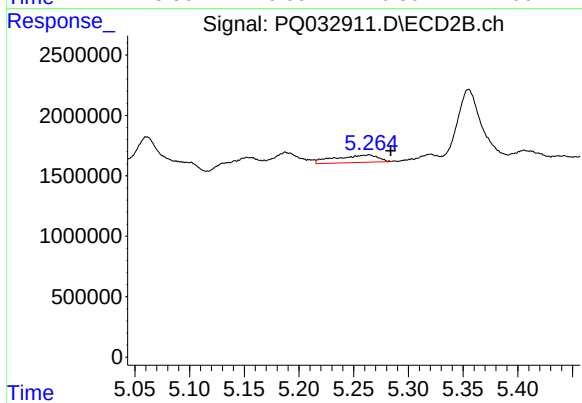
#17 AR-1242-2

R.T.: 5.188 min
Delta R.T.: 0.017 min
Response: 1666889
Conc: 46.46 ng/ml



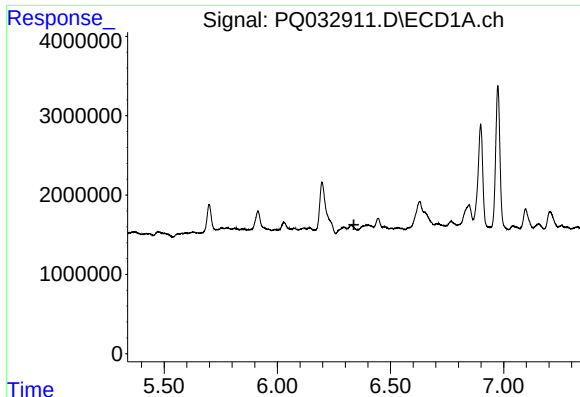
#18 AR-1242-3

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



#18 AR-1242-3

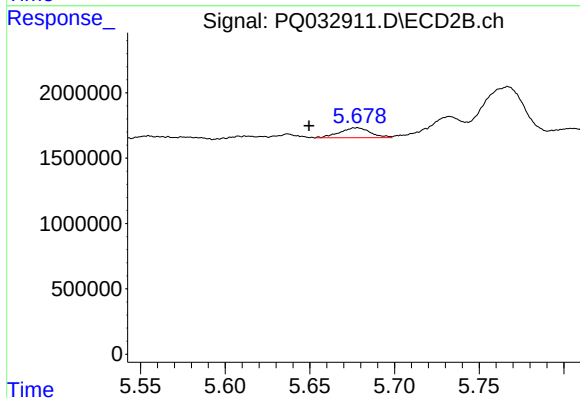
R.T.: 5.264 min
Delta R.T.: -0.020 min
Response: 1663596
Conc: 141.30 ng/ml



#19 AR-1242-4

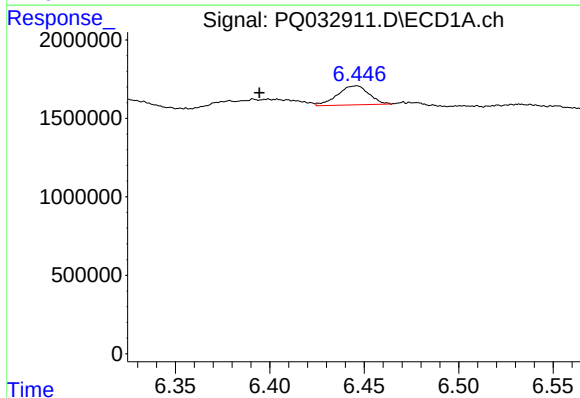
R.T.: 0.000 min
Exp R.T.: 6.338 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



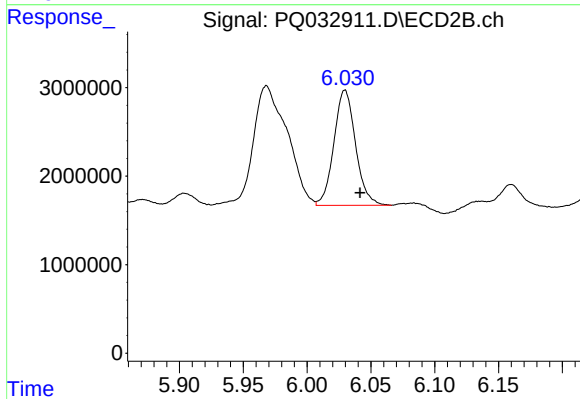
#19 AR-1242-4

R.T.: 5.678 min
Delta R.T.: 0.029 min
Response: 957952
Conc: 91.87 ng/ml



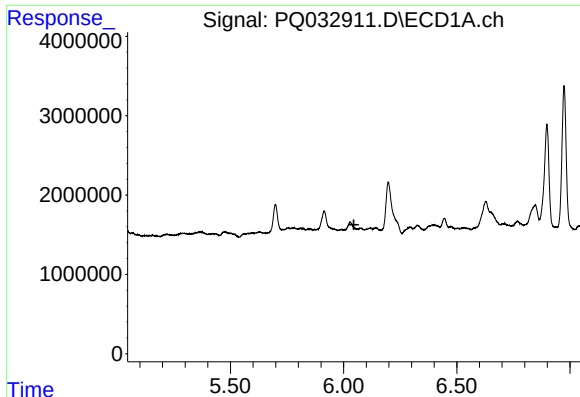
#20 AR-1242-5

R.T.: 6.446 min
Delta R.T.: 0.051 min
Response: 1413723
Conc: 31.11 ng/ml



#20 AR-1242-5

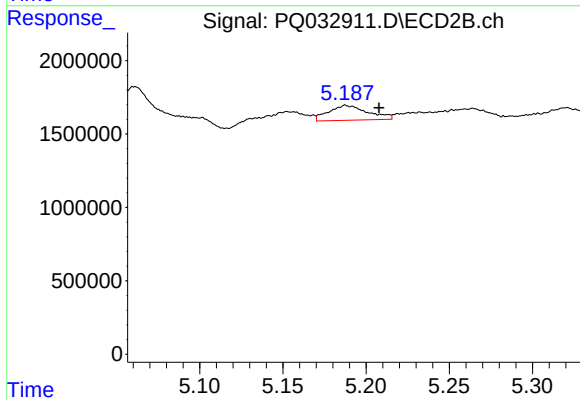
R.T.: 6.030 min
Delta R.T.: -0.012 min
Response: 15402552
Conc: 648.91 ng/ml



#21 AR-1248-1

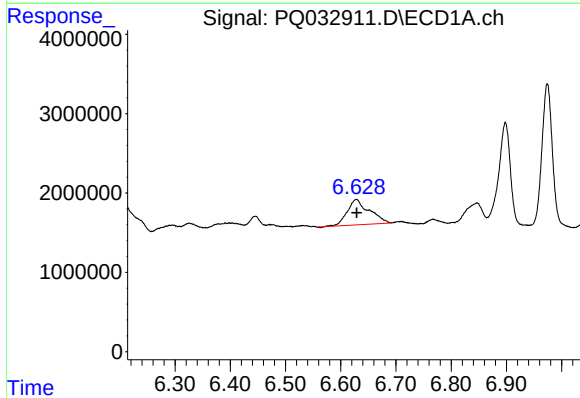
R.T.: 0.000 min
Exp R.T.: 6.045 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



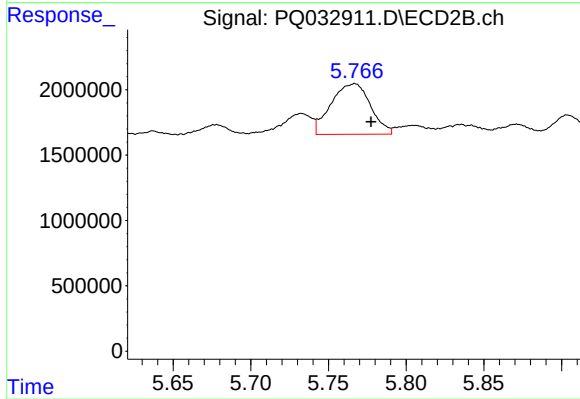
#21 AR-1248-1

R.T.: 5.188 min
Delta R.T.: -0.020 min
Response: 1666889
Conc: 33.89 ng/ml



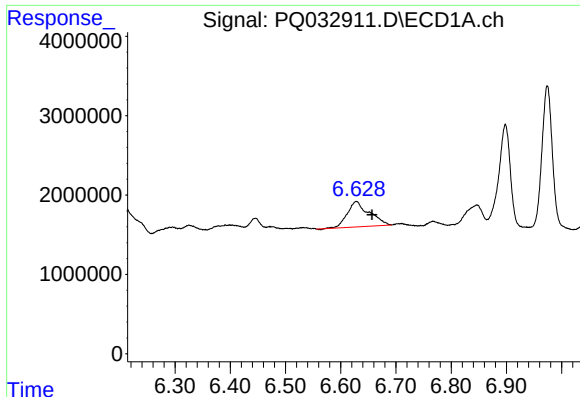
#22 AR-1248-2

R.T.: 6.628 min
Delta R.T.: 0.000 min
Response: 8851623
Conc: 157.48 ng/ml



#22 AR-1248-2

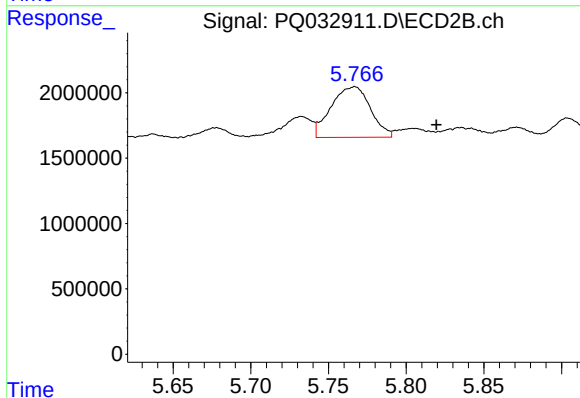
R.T.: 5.767 min
Delta R.T.: -0.010 min
Response: 6811389
Conc: 74.51 ng/ml



#23 AR-1248-3

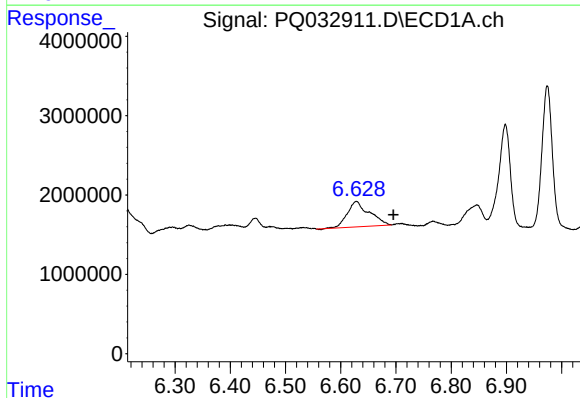
R.T.: 6.628 min
Delta R.T.: -0.028 min
Response: 8851623
Conc: 118.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :



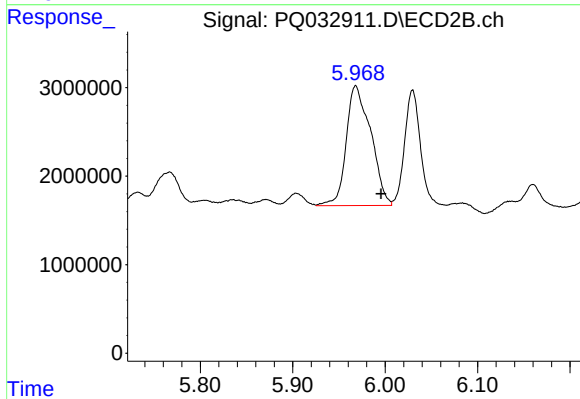
#23 AR-1248-3

R.T.: 5.767 min
Delta R.T.: -0.052 min
Response: 6811389
Conc: 107.70 ng/ml



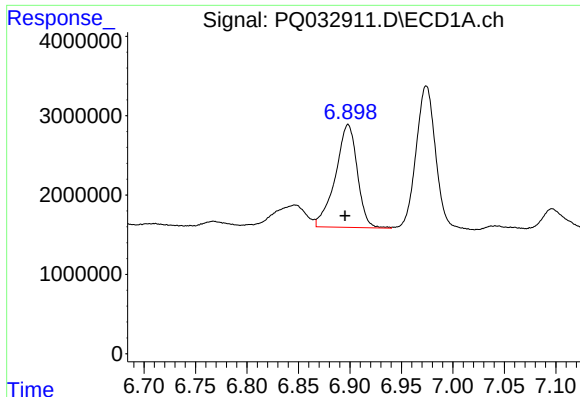
#24 AR-1248-4

R.T.: 6.628 min
Delta R.T.: -0.067 min
Response: 8851623
Conc: 125.04 ng/ml



#24 AR-1248-4

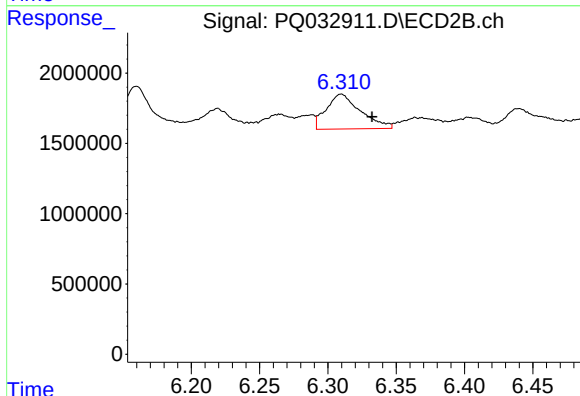
R.T.: 5.968 min
Delta R.T.: -0.027 min
Response: 25074842
Conc: 459.62 ng/ml



#25 AR-1248-5

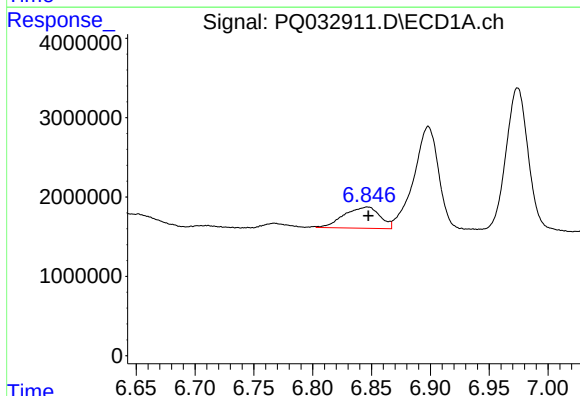
R.T.: 6.898 min
Delta R.T.: 0.003 min
Response: 19151732
Conc: 418.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :



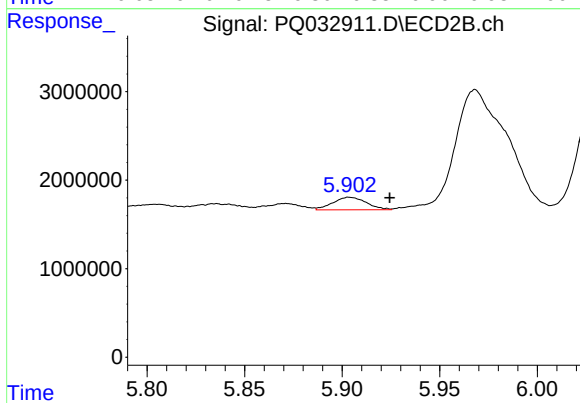
#25 AR-1248-5

R.T.: 6.310 min
Delta R.T.: -0.022 min
Response: 4326401
Conc: 106.30 ng/ml



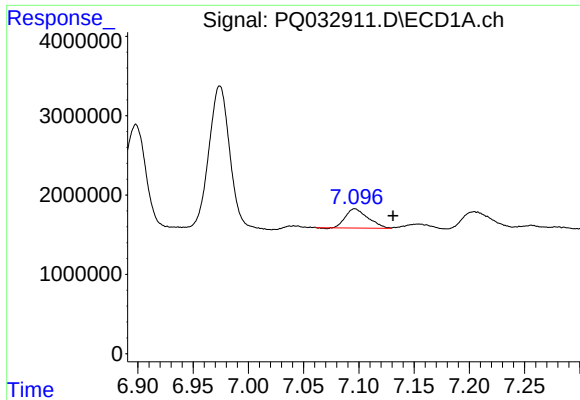
#26 AR-1254-1

R.T.: 6.847 min
Delta R.T.: 0.000 min
Response: 5648994
Conc: 34.07 ng/ml



#26 AR-1254-1

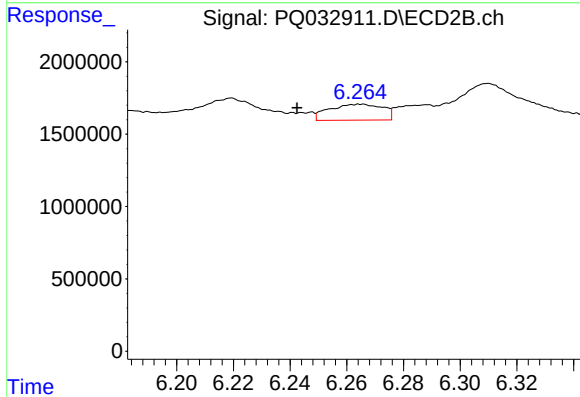
R.T.: 5.904 min
Delta R.T.: -0.021 min
Response: 1704235
Conc: 14.17 ng/ml



#27 AR-1254-2

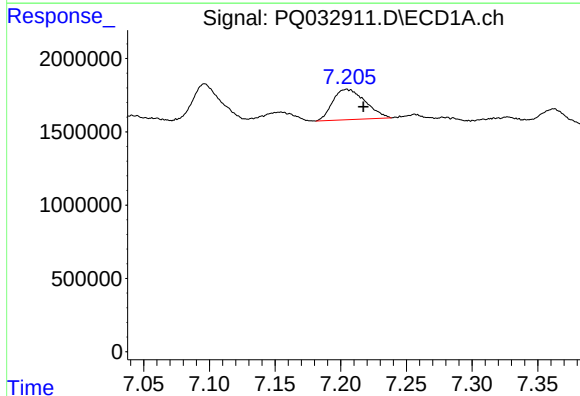
R.T.: 7.096 min
Delta R.T.: -0.034 min
Response: 3440437
Conc: 33.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :



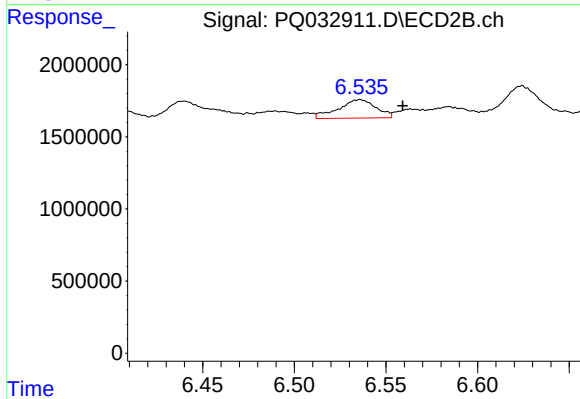
#27 AR-1254-2

R.T.: 6.265 min
Delta R.T.: 0.023 min
Response: 1446595
Conc: 14.64 ng/ml



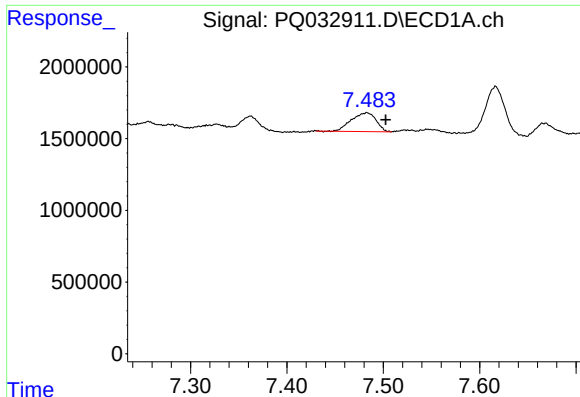
#28 AR-1254-3

R.T.: 7.205 min
Delta R.T.: -0.013 min
Response: 3574451
Conc: 19.65 ng/ml



#28 AR-1254-3

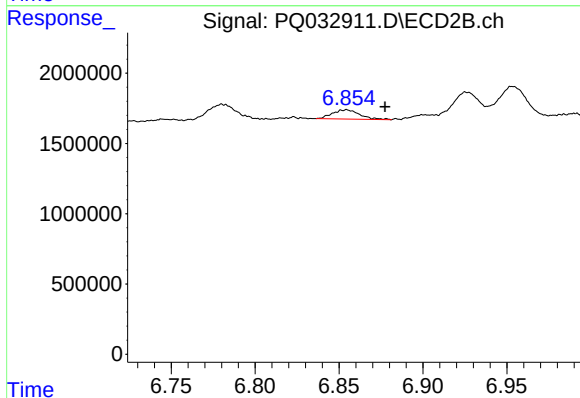
R.T.: 6.536 min
Delta R.T.: -0.023 min
Response: 1826072
Conc: 14.56 ng/ml



#29 AR-1254-4

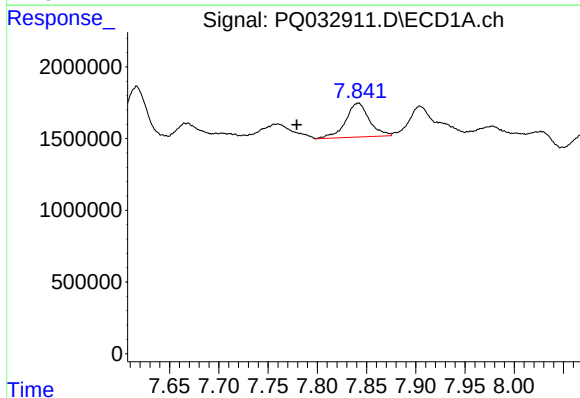
R.T.: 7.483 min
Delta R.T.: -0.020 min
Response: 2347040
Conc: 17.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :



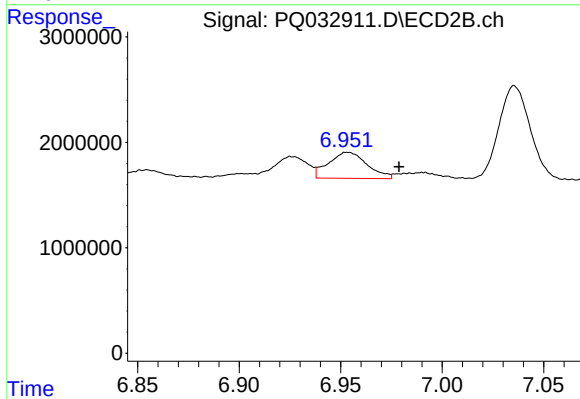
#29 AR-1254-4

R.T.: 6.855 min
Delta R.T.: -0.023 min
Response: 753255
Conc: 8.56 ng/ml



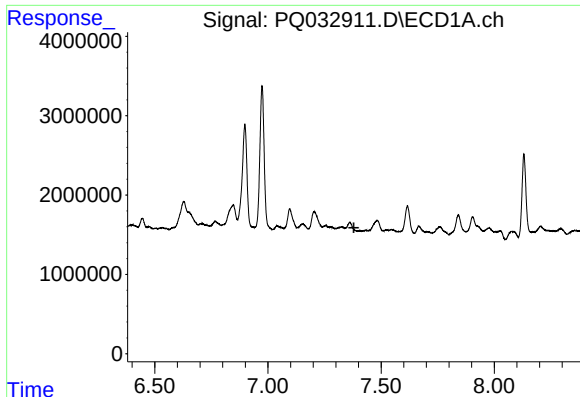
#30 AR-1254-5

R.T.: 7.841 min
Delta R.T.: 0.063 min
Response: 3939424
Conc: 38.53 ng/ml



#30 AR-1254-5

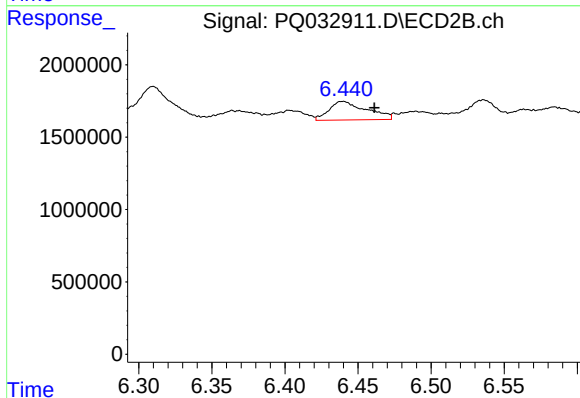
R.T.: 6.953 min
Delta R.T.: -0.026 min
Response: 3283882
Conc: 18.91 ng/ml



#31 AR-1260-1

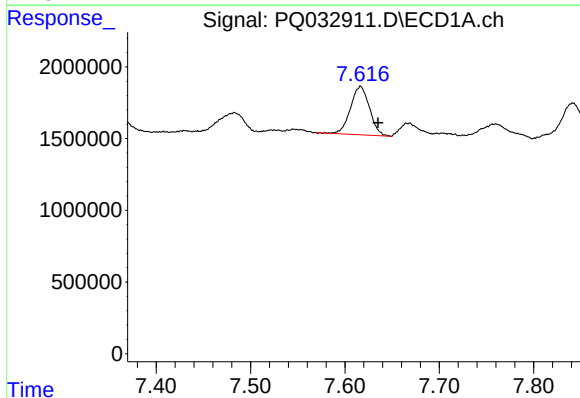
R.T.: 0.000 min
Exp R.T.: 7.380 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



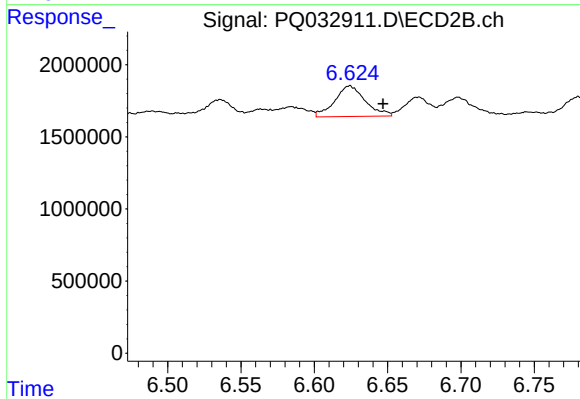
#31 AR-1260-1

R.T.: 6.440 min
Delta R.T.: -0.021 min
Response: 2293798
Conc: 21.41 ng/ml



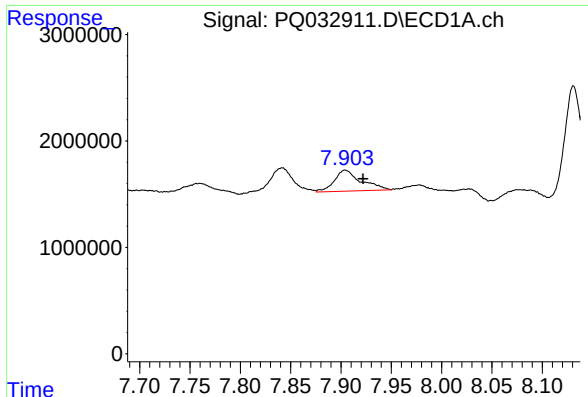
#32 AR-1260-2

R.T.: 7.617 min
Delta R.T.: -0.019 min
Response: 4722567
Conc: 35.19 ng/ml



#32 AR-1260-2

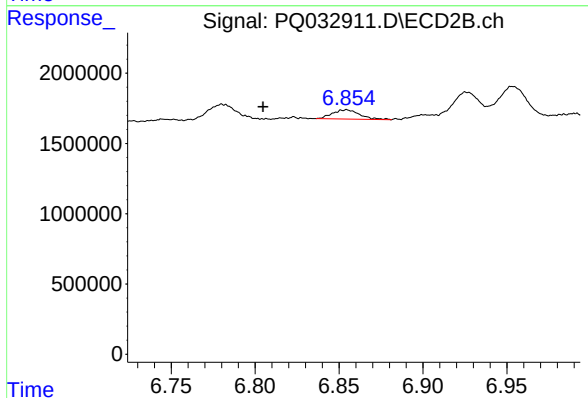
R.T.: 6.624 min
Delta R.T.: -0.023 min
Response: 3074502
Conc: 23.77 ng/ml



#33 AR-1260-3

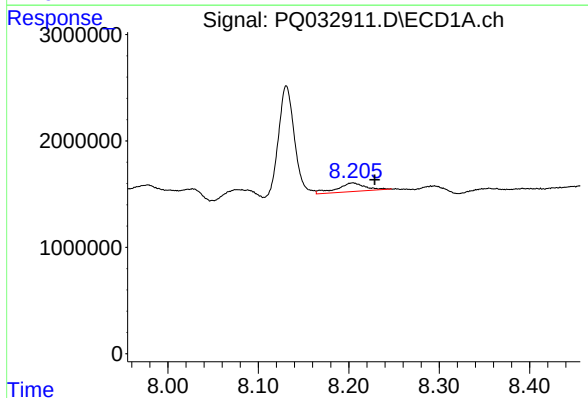
R.T.: 7.904 min
Delta R.T.: -0.018 min
Response: 3636207
Conc: 23.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :



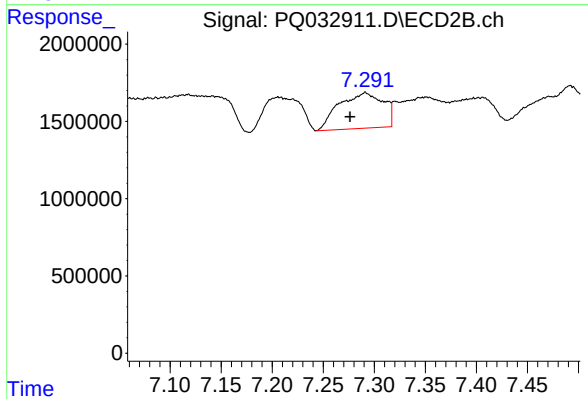
#33 AR-1260-3

R.T.: 6.855 min
Delta R.T.: 0.050 min
Response: 753255
Conc: 6.24 ng/ml



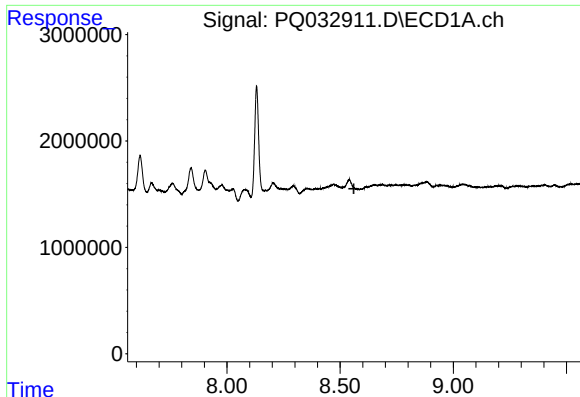
#34 AR-1260-4

R.T.: 8.205 min
Delta R.T.: -0.024 min
Response: 1769394
Conc: 15.49 ng/ml



#34 AR-1260-4

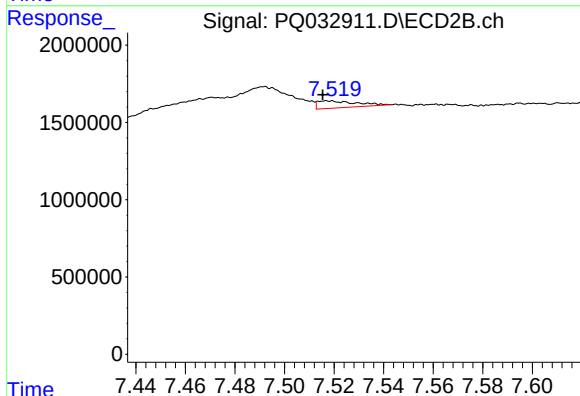
R.T.: 7.291 min
Delta R.T.: 0.015 min
Response: 6942775
Conc: 70.88 ng/ml



#35 AR-1260-5

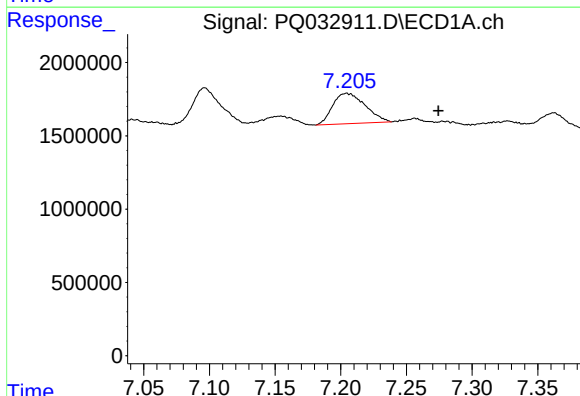
R.T.: 0.000 min
Exp R.T.: 8.561 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



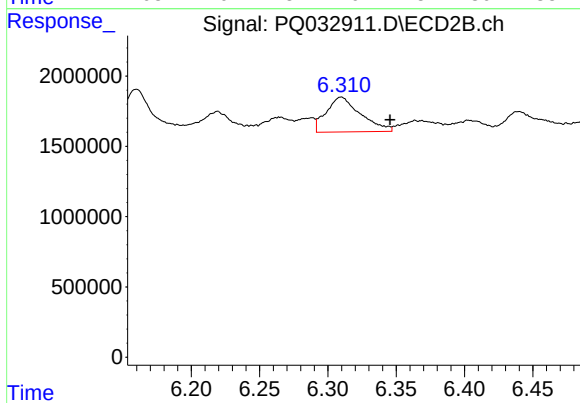
#35 AR-1260-5

R.T.: 7.517 min
Delta R.T.: 0.001 min
Response: 495769
Conc: 2.08 ng/ml



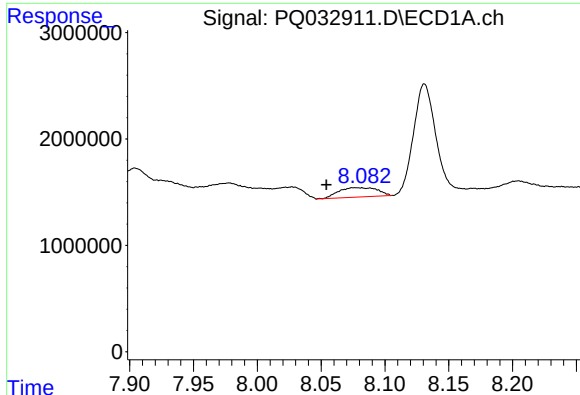
#36 AR-1262-1

R.T.: 7.205 min
Delta R.T.: -0.070 min
Response: 3574451
Conc: 60.46 ng/ml



#36 AR-1262-1

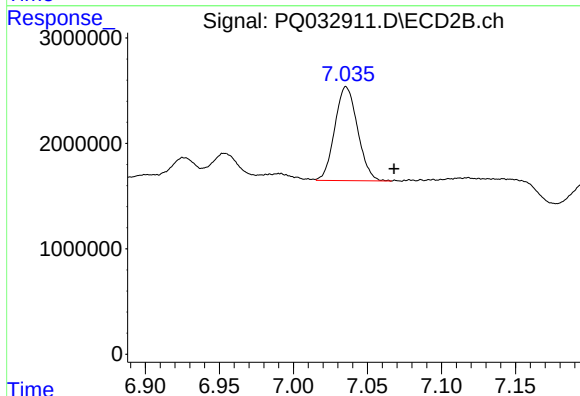
R.T.: 6.310 min
Delta R.T.: -0.036 min
Response: 4326401
Conc: 82.15 ng/ml



#37 AR-1262-2

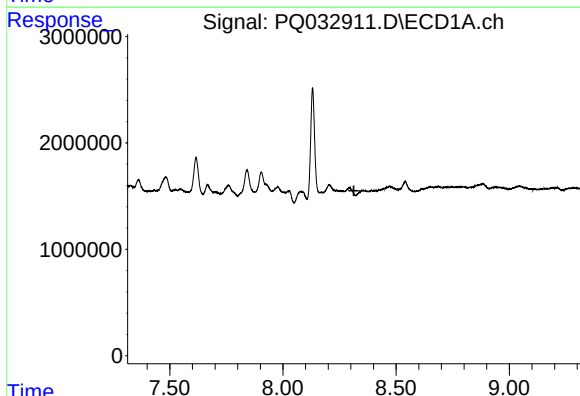
R.T.: 8.076 min
Delta R.T.: 0.022 min
Response: 1850559
Conc: 36.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :



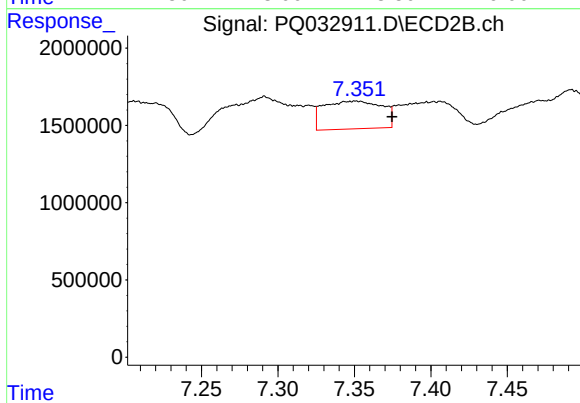
#37 AR-1262-2

R.T.: 7.036 min
Delta R.T.: -0.033 min
Response: 9553746
Conc: 189.36 ng/ml



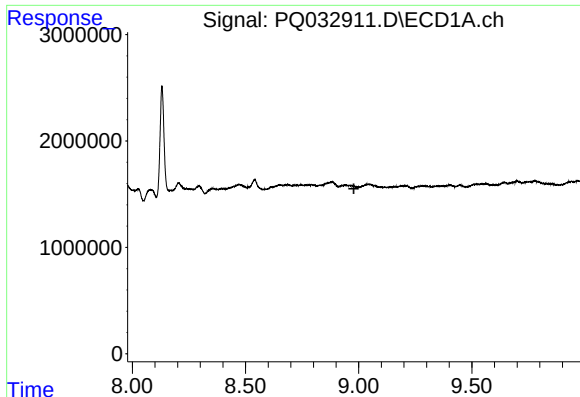
#38 AR-1262-3

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



#38 AR-1262-3

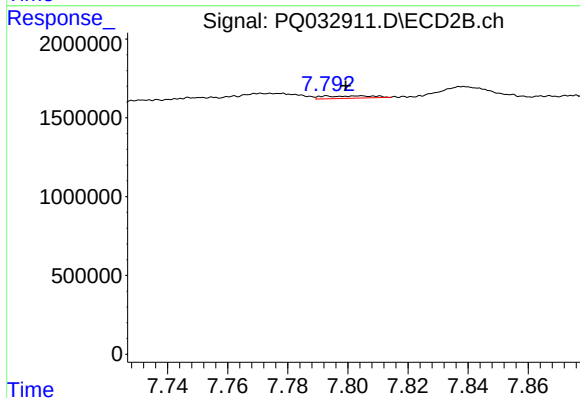
R.T.: 7.351 min
Delta R.T.: -0.024 min
Response: 4797199
Conc: 87.82 ng/ml



#39 AR-1262-4

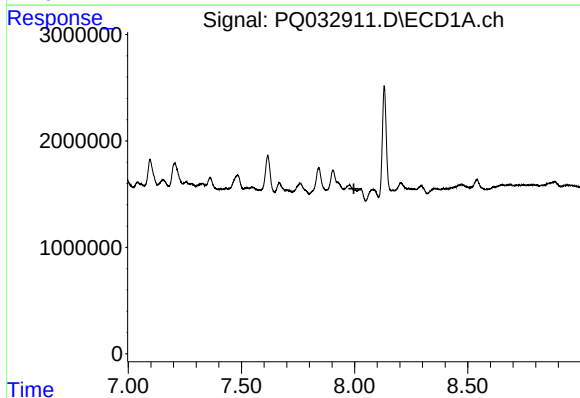
R.T.: 0.000 min
Exp R.T.: 8.979 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



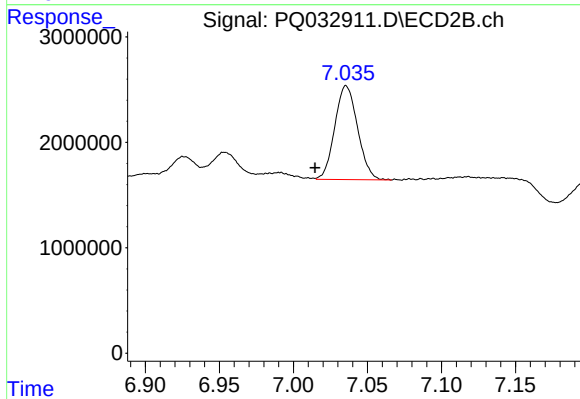
#39 AR-1262-4

R.T.: 7.793 min
Delta R.T.: -0.006 min
Response: 181890
Conc: 2.04 ng/ml



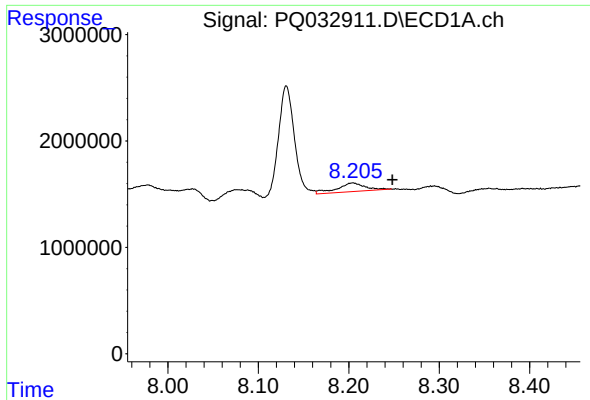
#41 AR-1268-1

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



#41 AR-1268-1

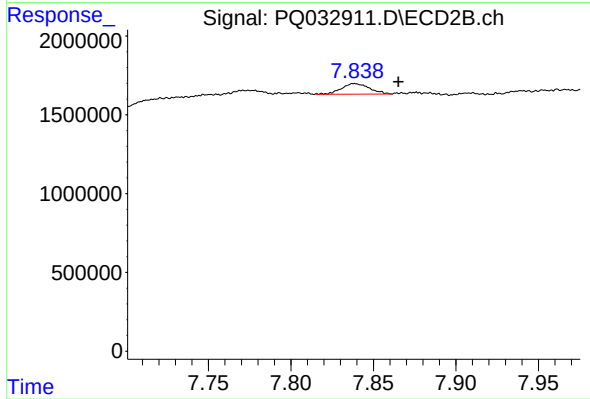
R.T.: 7.036 min
Delta R.T.: 0.021 min
Response: 9553746
Conc: 189.60 ng/ml



#42 AR-1268-2

R.T.: 8.205 min
Delta R.T.: -0.044 min
Response: 1769394
Conc: 25.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#42 AR-1268-2

R.T.: 7.839 min
Delta R.T.: -0.027 min
Response: 796038
Conc: 3.00 ng/ml