

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ120318\
 Data File : PQ035197.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Dec 2018 11:08
 Operator : SM\SJ
 Sample : J5761-01RE
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 04 02:56:19 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ120218.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Dec 03 08:50:54 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...	4.451	3.753	46147816	28916352	13.501	15.095
2)	SA Decachlor...	10.181	8.747	25699307	15863823	7.252	7.523
Target Compounds							
5)	L1 AR-1016-3	0.000	5.067	0	3697621	N.D.	68.888 #
6)	L1 AR-1016-4	5.774	5.067	1436965	3697621	15.897	85.754 #
7)	L1 AR-1016-5	6.098	0.000	2140519	0	23.210	N.D. #
10)	L2 AR-1221-3	4.866	0.000	2000528	0	24.204	N.D. #
11)	L3 AR-1232-1	4.866	0.000	2000528	0	29.872	N.D. #
12)	L3 AR-1232-2	5.340	0.000	1607005	0	45.181	N.D. #
13)	L3 AR-1232-3	0.000	5.067	0	3697621	N.D.	154.260 #
14)	L3 AR-1232-4	5.774	5.141	1436965	2190716	36.301	103.379 #
18)	L4 AR-1242-3	0.000	5.067	0	3697621	N.D.	77.350 #
19)	L4 AR-1242-4	5.774	5.141	1436965	2190716	19.302	47.565 #
20)	L4 AR-1242-5	6.541	5.654	17355462	10898807	204.458	185.219
22)	L5 AR-1248-2	0.000	5.067	0	3697621	N.D.	59.297 #
23)	L5 AR-1248-3	6.098	5.141	2140519	2190716	17.017	34.287 #
24)	L5 AR-1248-4	6.476	0.000	42652845	0	296.768	N.D. #
25)	L5 AR-1248-5	6.541	5.654	17355462	10898807	126.808	132.150
26)	L6 AR-1254-1	6.476	5.654	42652845	10898807	270.865	77.271 #
27)	L6 AR-1254-2	6.690	5.802	28831179	18188056	114.296	153.615 #
28)	L6 AR-1254-3	7.070	6.198	21710439	13523940	80.103	66.066
29)	L6 AR-1254-4	0.000	6.368	0	1183320	N.D.	9.247 #
30)	L6 AR-1254-5	7.763	6.824	7559035	4041722	39.318	23.928 #
31)	L7 AR-1260-1	7.219	6.311	26445813	2951258	132.356	22.780 #
32)	L7 AR-1260-2	7.473	6.496	85854917	4737239	374.741	29.250 #
33)	L7 AR-1260-3	7.835	6.650	4824644	2471147	34.336	16.376 #
34)	L7 AR-1260-4	8.060	7.116	3799709	2067083	21.117	18.900
35)	L7 AR-1260-5	8.385	7.360	4481553	3831868	12.610	14.116
36)	L8 AR-1262-1	7.835	6.858	4824644	2711350	22.376	16.847
37)	L8 AR-1262-2	8.385	7.360	4481553	3831868	12.225	13.705
38)	L8 AR-1262-3	8.694	7.639	5723702	2852857	24.983	28.565
39)	L8 AR-1262-4	8.787	7.706	4729062	4365935	27.622	22.963
40)	L8 AR-1262-5	0.000	8.204	0	1449095	N.D.	18.924 #
41)	L9 AR-1268-1	8.694	7.639	5723702	2852857	10.323	7.114 #
42)	L9 AR-1268-2	8.787	7.706	4729062	4365935	9.347	12.167 #
43)	L9 AR-1268-3	9.012	7.907	3189246	1743945	7.452	6.086
44)	L9 AR-1268-4	0.000	8.204	0	1449095	N.D.	13.171 #
45)	L9 AR-1268-5	9.852	8.495	8054154	3864359	6.283	4.811

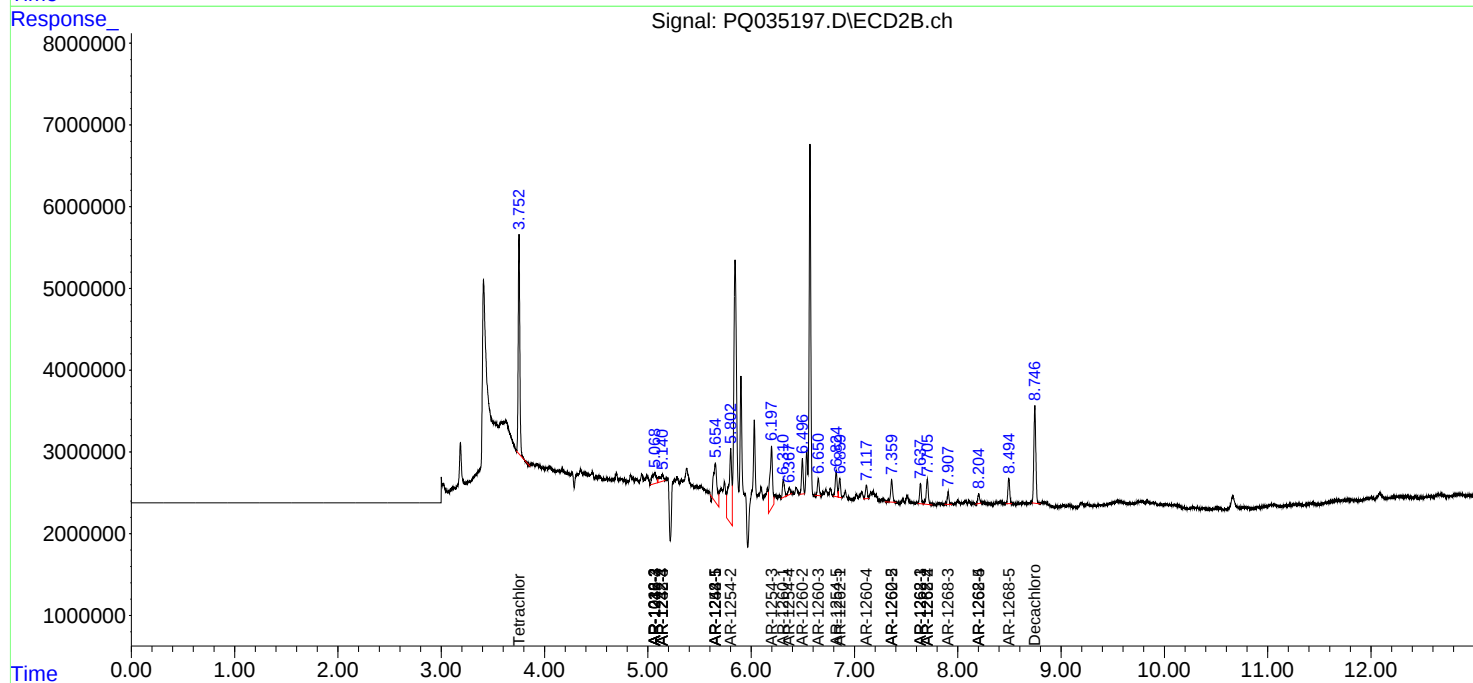
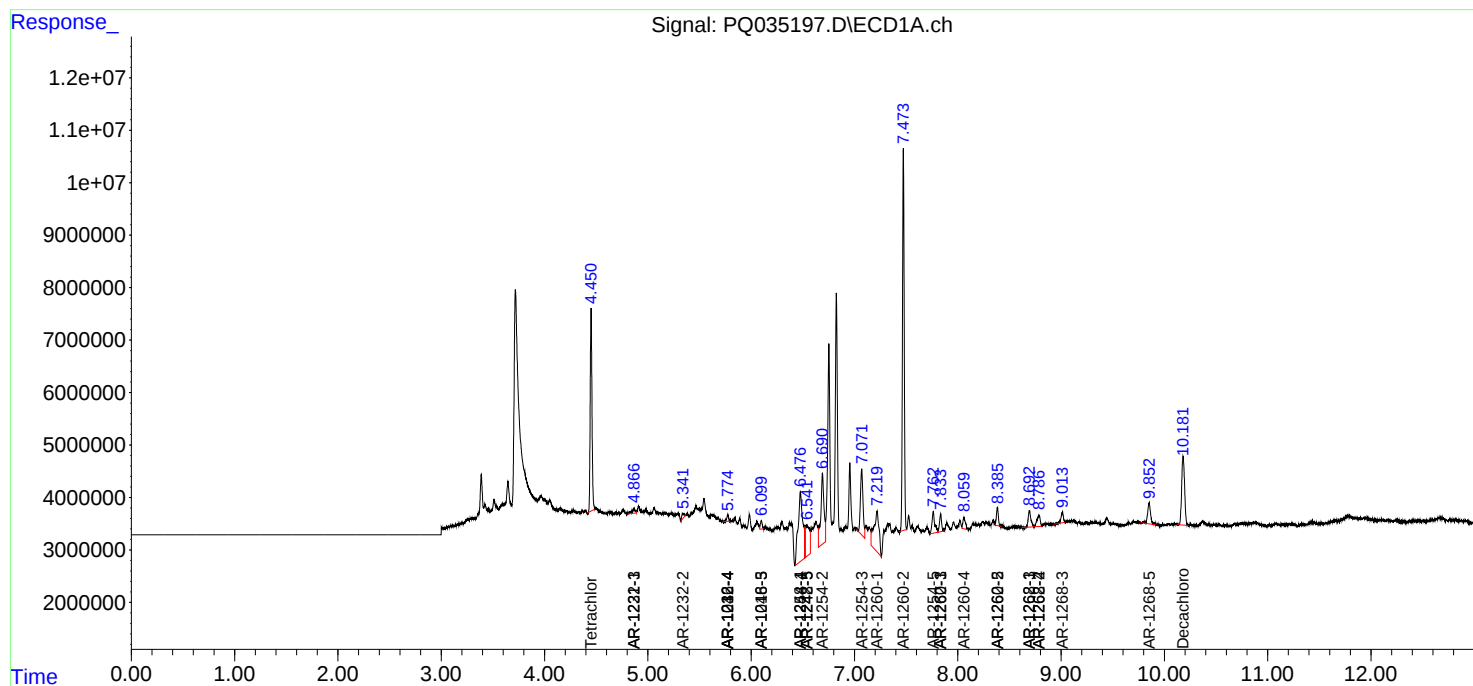
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

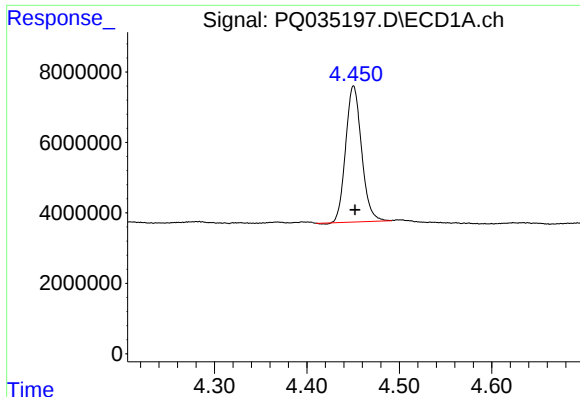
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ120318\
Data File : PQ035197.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Dec 2018 11:08
Operator : SM\SJ
Sample : J5761-01RE
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 04 02:56:19 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ120218.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Dec 03 08:50:54 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

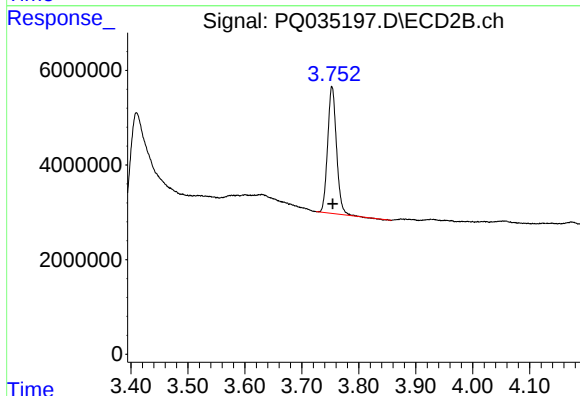




#1 Tetrachloro-m-xylene

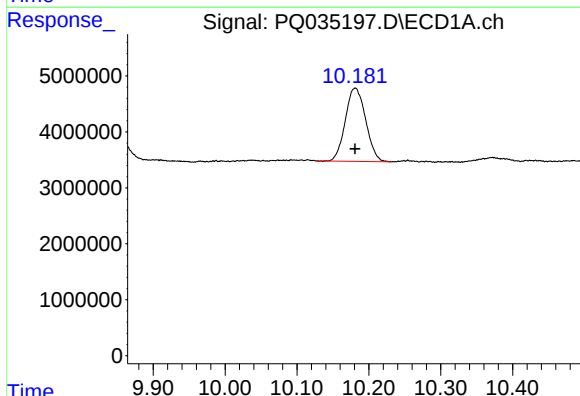
R.T.: 4.451 min
Delta R.T.: -0.001 min
Response: 46147816
Conc: 13.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :



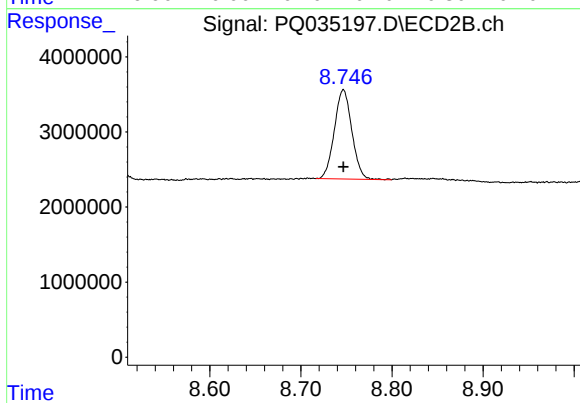
#1 Tetrachloro-m-xylene

R.T.: 3.753 min
Delta R.T.: -0.001 min
Response: 28916352
Conc: 15.10 ng/ml



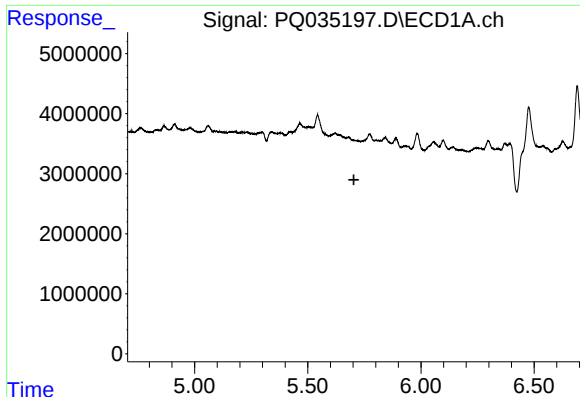
#2 Decachlorobiphenyl

R.T.: 10.181 min
Delta R.T.: 0.000 min
Response: 25699307
Conc: 7.25 ng/ml



#2 Decachlorobiphenyl

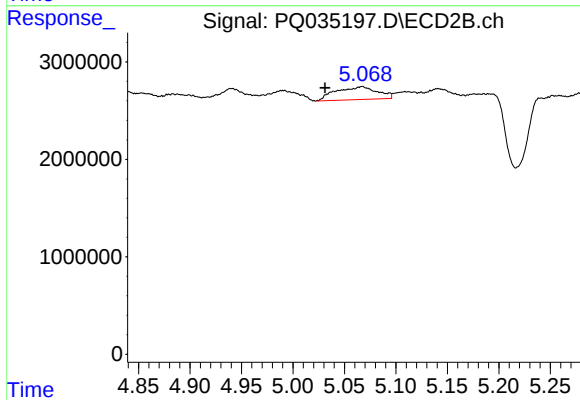
R.T.: 8.747 min
Delta R.T.: 0.000 min
Response: 15863823
Conc: 7.52 ng/ml



#5 AR-1016-3

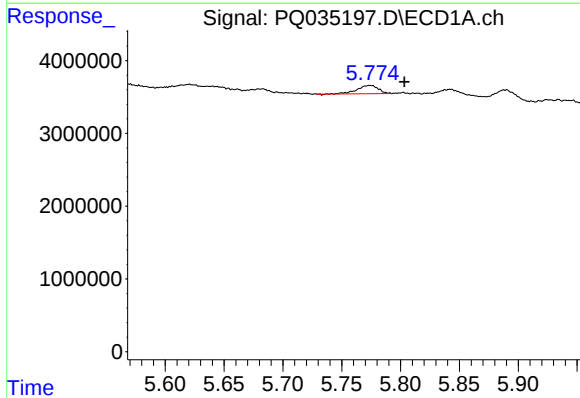
R.T.: 0.000 min
Exp R.T.: 5.704 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



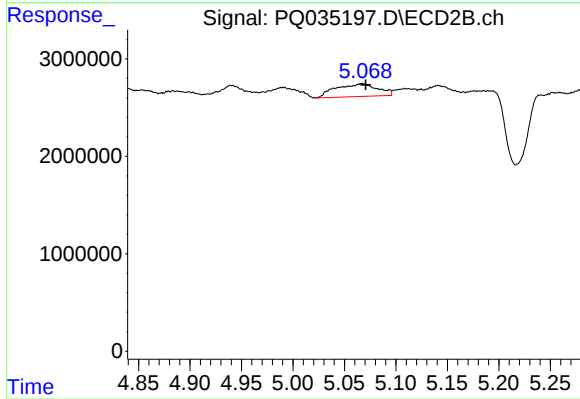
#5 AR-1016-3

R.T.: 5.067 min
Delta R.T.: 0.036 min
Response: 3697621
Conc: 68.89 ng/ml



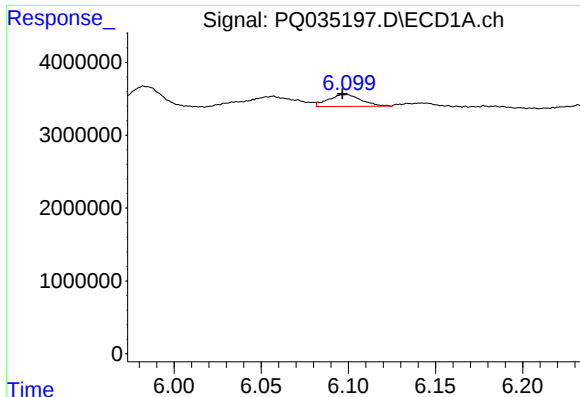
#6 AR-1016-4

R.T.: 5.774 min
Delta R.T.: -0.029 min
Response: 1436965
Conc: 15.90 ng/ml



#6 AR-1016-4

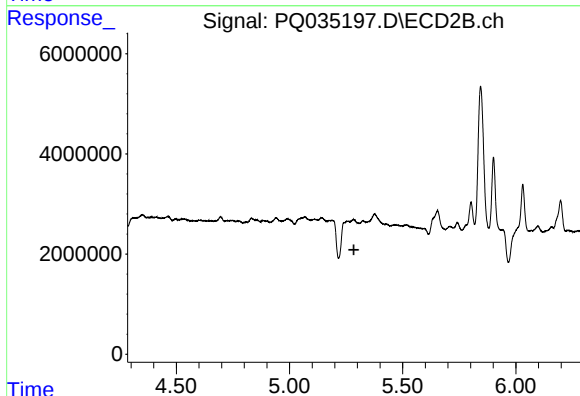
R.T.: 5.067 min
Delta R.T.: -0.004 min
Response: 3697621
Conc: 85.75 ng/ml



#7 AR-1016-5

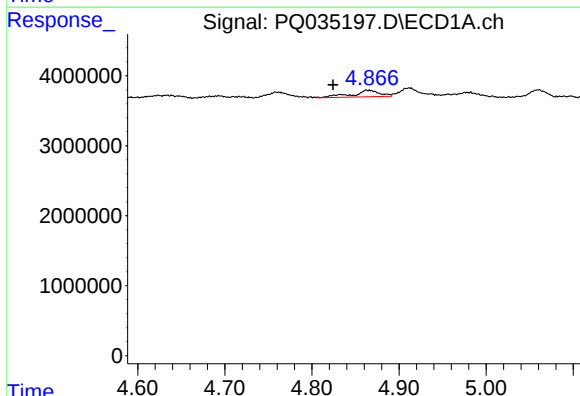
R.T.: 6.098 min
Delta R.T.: 0.002 min
Response: 2140519
Conc: 23.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :



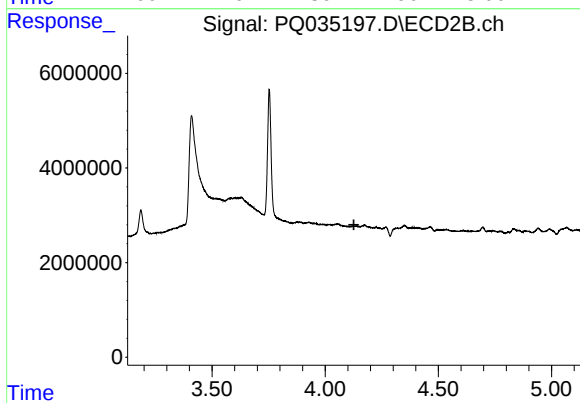
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.285 min
Response: 0
Conc: N.D.



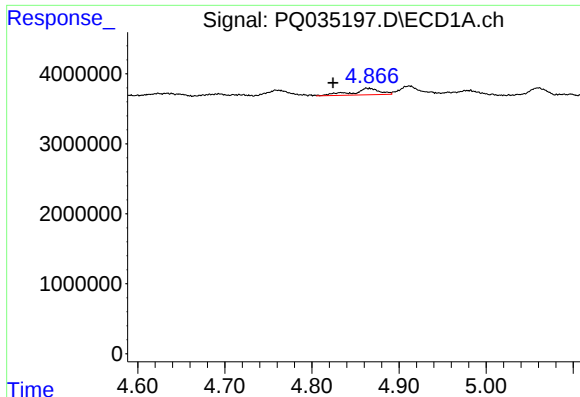
#10 AR-1221-3

R.T.: 4.866 min
Delta R.T.: 0.042 min
Response: 2000528
Conc: 24.20 ng/ml



#10 AR-1221-3

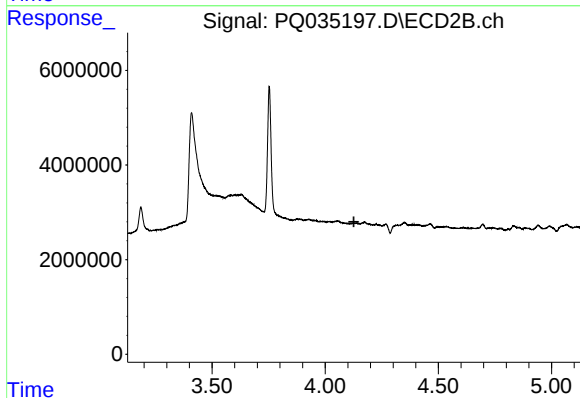
R.T.: 0.000 min
Exp R.T. : 4.127 min
Response: 0
Conc: N.D.



#11 AR-1232-1

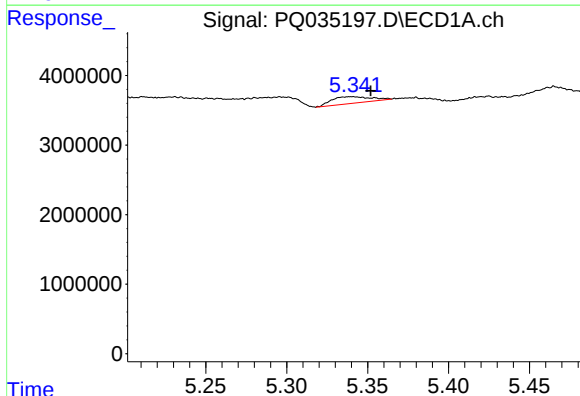
R.T.: 4.866 min
Delta R.T.: 0.042 min
Response: 2000528
Conc: 29.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :



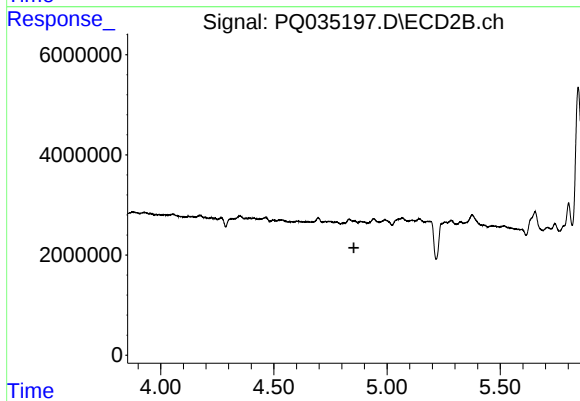
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.127 min
Response: 0
Conc: N.D.



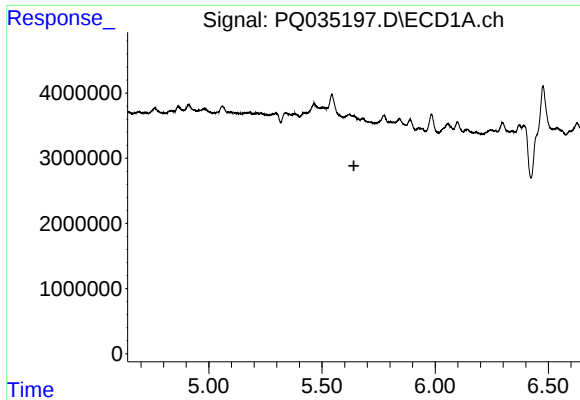
#12 AR-1232-2

R.T.: 5.340 min
Delta R.T.: -0.012 min
Response: 1607005
Conc: 45.18 ng/ml



#12 AR-1232-2

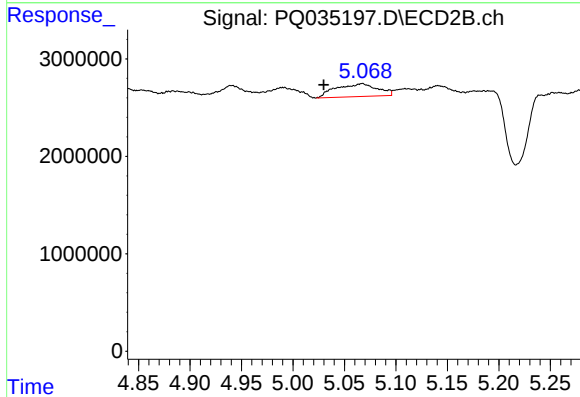
R.T.: 0.000 min
Exp R.T. : 4.853 min
Response: 0
Conc: N.D.



#13 AR-1232-3

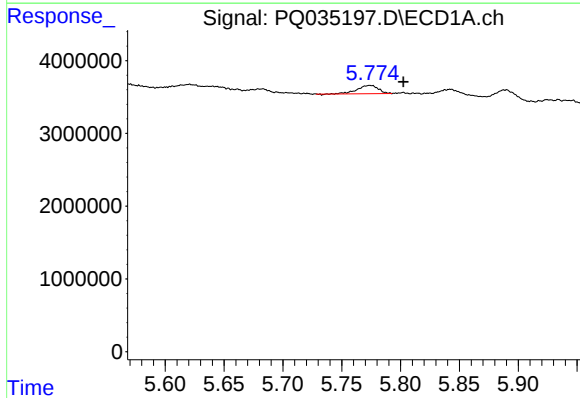
R.T.: 0.000 min
Exp R.T.: 5.641 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



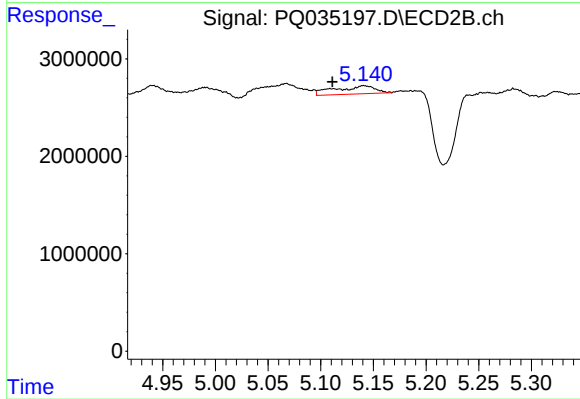
#13 AR-1232-3

R.T.: 5.067 min
Delta R.T.: 0.037 min
Response: 3697621
Conc: 154.26 ng/ml



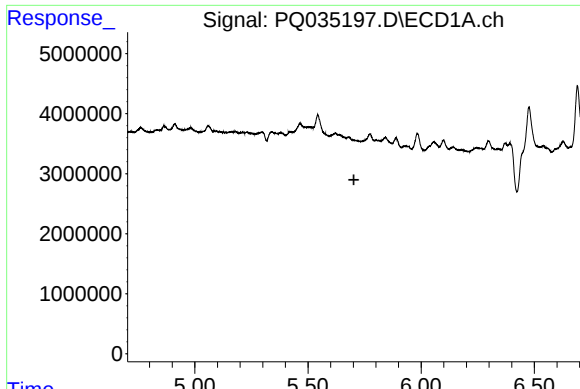
#14 AR-1232-4

R.T.: 5.774 min
Delta R.T.: -0.028 min
Response: 1436965
Conc: 36.30 ng/ml



#14 AR-1232-4

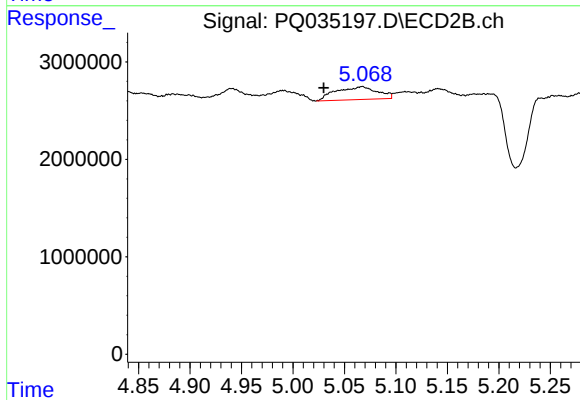
R.T.: 5.141 min
Delta R.T.: 0.030 min
Response: 2190716
Conc: 103.38 ng/ml



#18 AR-1242-3

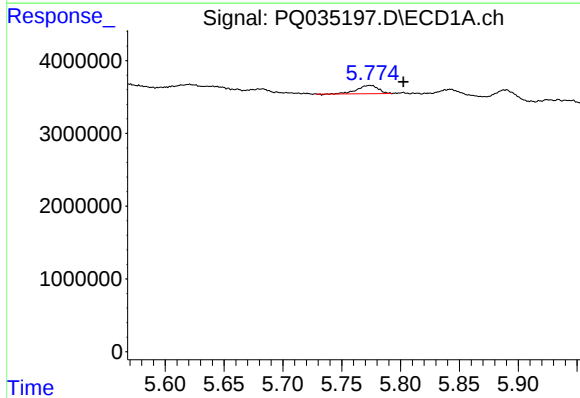
R.T.: 0.000 min
Exp R.T.: 5.703 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



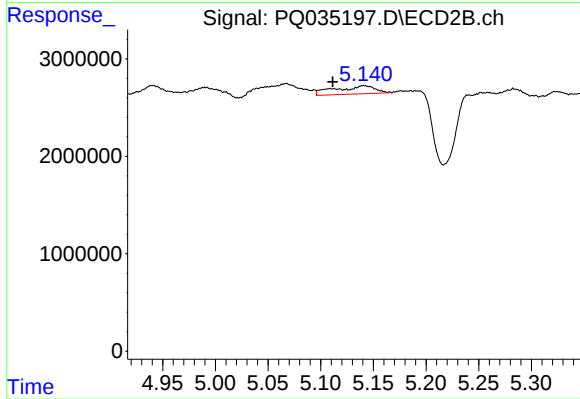
#18 AR-1242-3

R.T.: 5.067 min
Delta R.T.: 0.037 min
Response: 3697621
Conc: 77.35 ng/ml



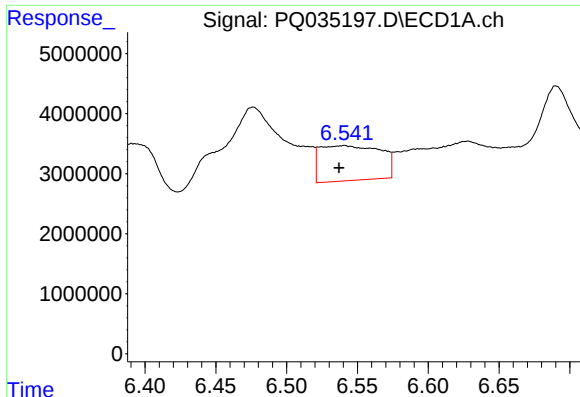
#19 AR-1242-4

R.T.: 5.774 min
Delta R.T.: -0.028 min
Response: 1436965
Conc: 19.30 ng/ml



#19 AR-1242-4

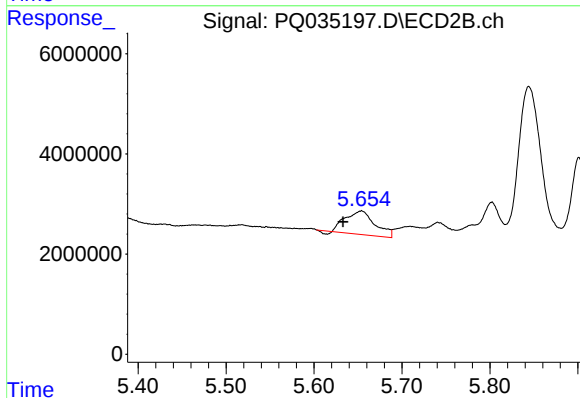
R.T.: 5.141 min
Delta R.T.: 0.030 min
Response: 2190716
Conc: 47.57 ng/ml



#20 AR-1242-5

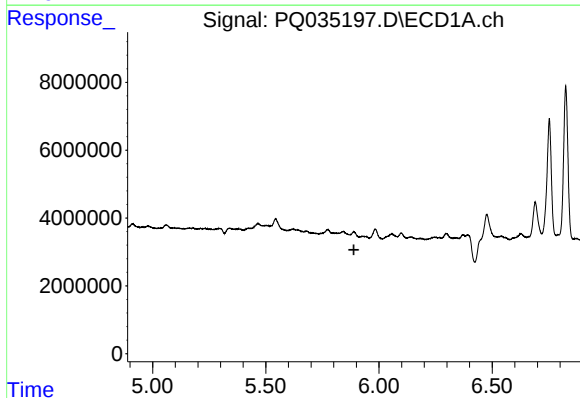
R.T.: 6.541 min
Delta R.T.: 0.004 min
Response: 17355462
Conc: 204.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :



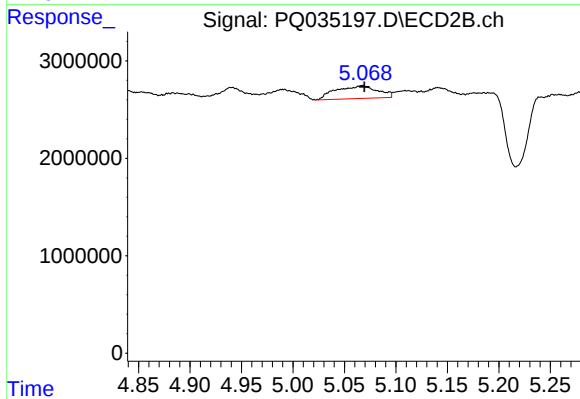
#20 AR-1242-5

R.T.: 5.654 min
Delta R.T.: 0.021 min
Response: 10898807
Conc: 185.22 ng/ml



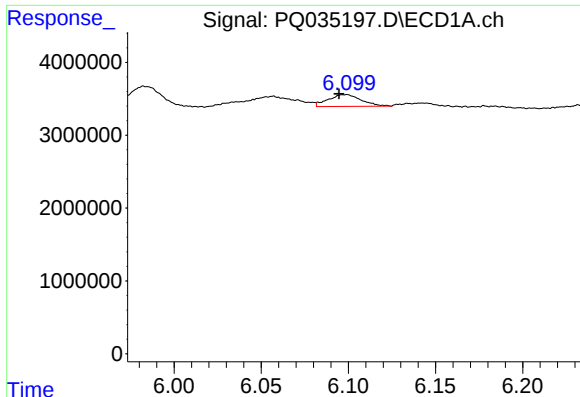
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.889 min
Response: 0
Conc: N.D.



#22 AR-1248-2

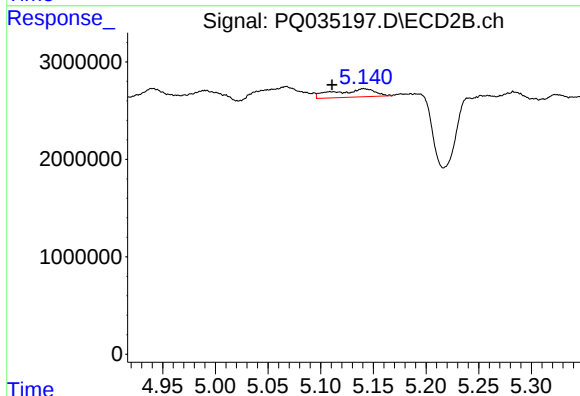
R.T.: 5.067 min
Delta R.T.: -0.002 min
Response: 3697621
Conc: 59.30 ng/ml



#23 AR-1248-3

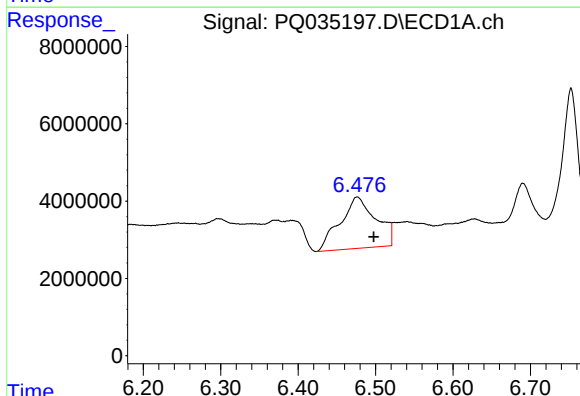
R.T.: 6.098 min
Delta R.T.: 0.004 min
Response: 2140519
Conc: 17.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :



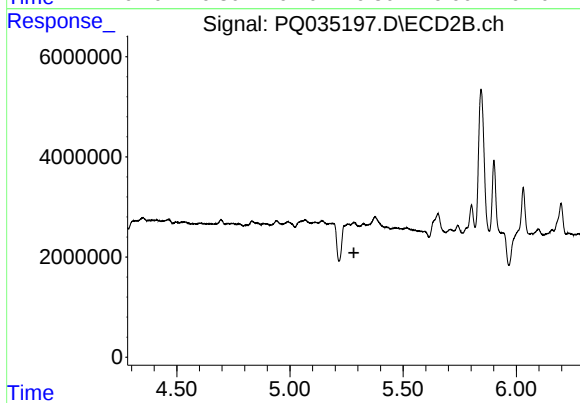
#23 AR-1248-3

R.T.: 5.141 min
Delta R.T.: 0.030 min
Response: 2190716
Conc: 34.29 ng/ml



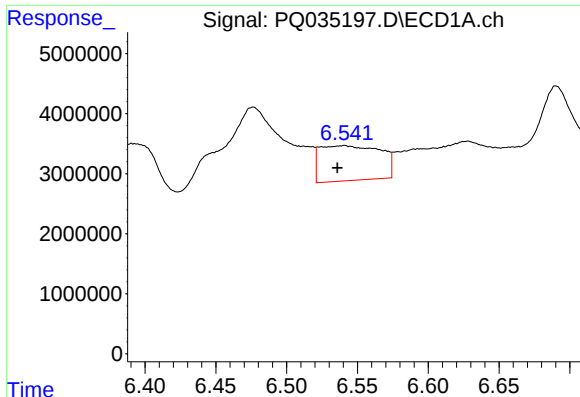
#24 AR-1248-4

R.T.: 6.476 min
Delta R.T.: -0.022 min
Response: 42652845
Conc: 296.77 ng/ml



#24 AR-1248-4

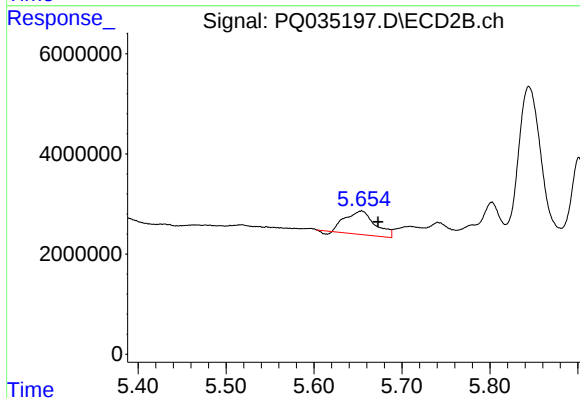
R.T.: 0.000 min
Exp R.T.: 5.283 min
Response: 0
Conc: N.D.



#25 AR-1248-5

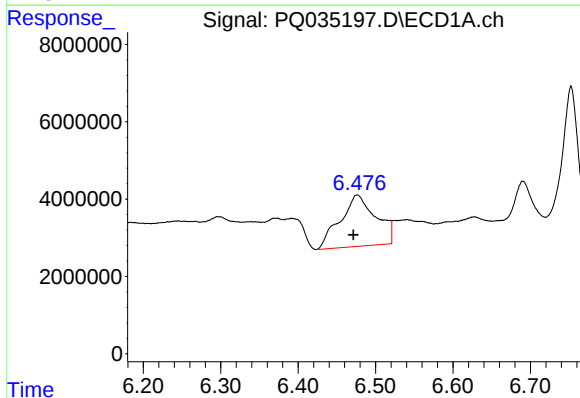
R.T.: 6.541 min
Delta R.T.: 0.005 min
Response: 17355462
Conc: 126.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :



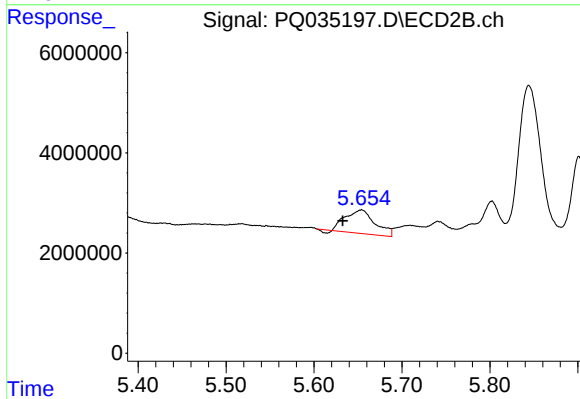
#25 AR-1248-5

R.T.: 5.654 min
Delta R.T.: -0.019 min
Response: 10898807
Conc: 132.15 ng/ml



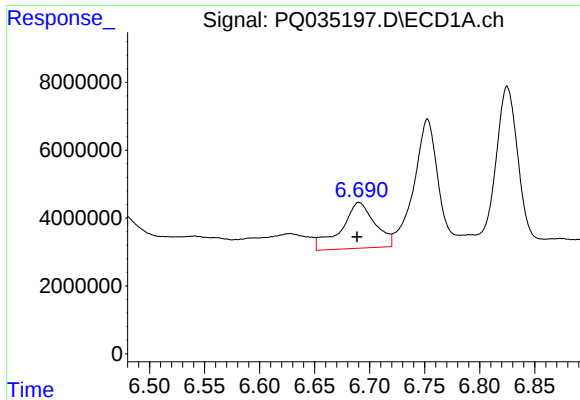
#26 AR-1254-1

R.T.: 6.476 min
Delta R.T.: 0.005 min
Response: 42652845
Conc: 270.86 ng/ml



#26 AR-1254-1

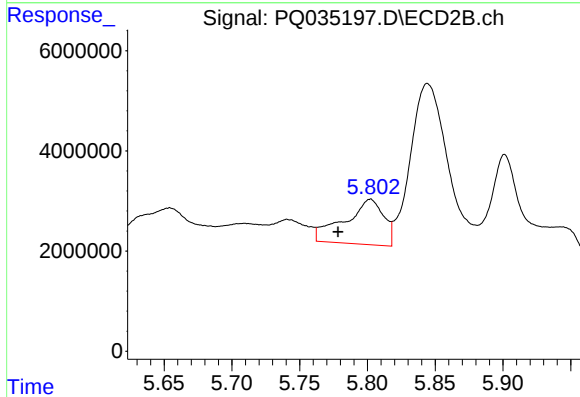
R.T.: 5.654 min
Delta R.T.: 0.021 min
Response: 10898807
Conc: 77.27 ng/ml



#27 AR-1254-2

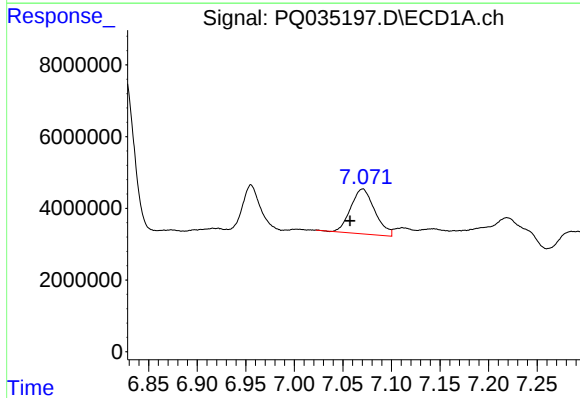
R.T.: 6.690 min
Delta R.T.: 0.002 min
Response: 28831179
Conc: 114.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :



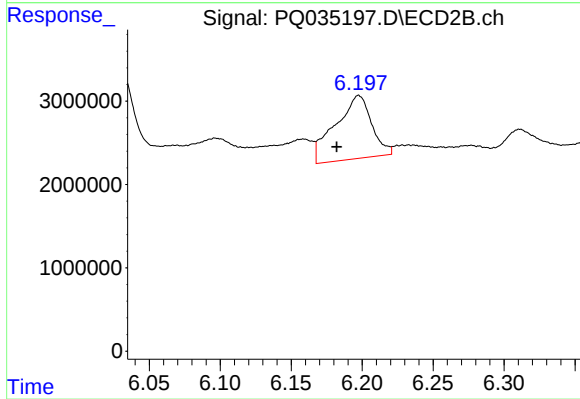
#27 AR-1254-2

R.T.: 5.802 min
Delta R.T.: 0.024 min
Response: 18188056
Conc: 153.61 ng/ml



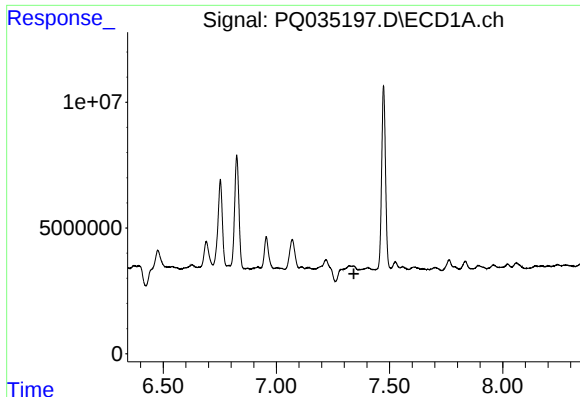
#28 AR-1254-3

R.T.: 7.070 min
Delta R.T.: 0.013 min
Response: 21710439
Conc: 80.10 ng/ml



#28 AR-1254-3

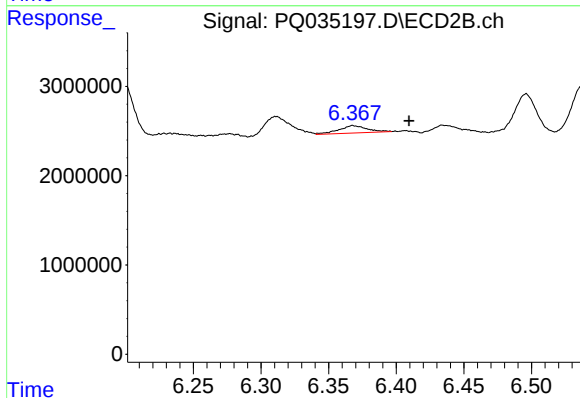
R.T.: 6.198 min
Delta R.T.: 0.016 min
Response: 13523940
Conc: 66.07 ng/ml



#29 AR-1254-4

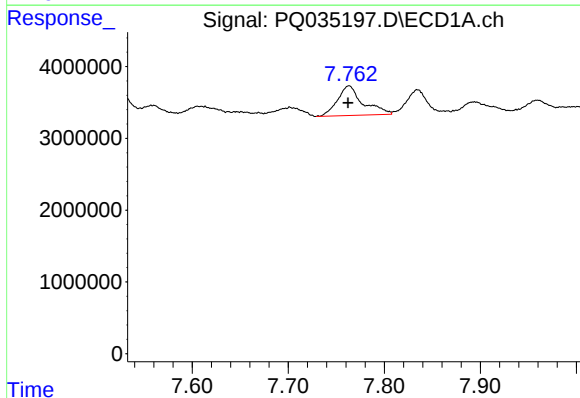
R.T.: 0.000 min
Exp R.T.: 7.342 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



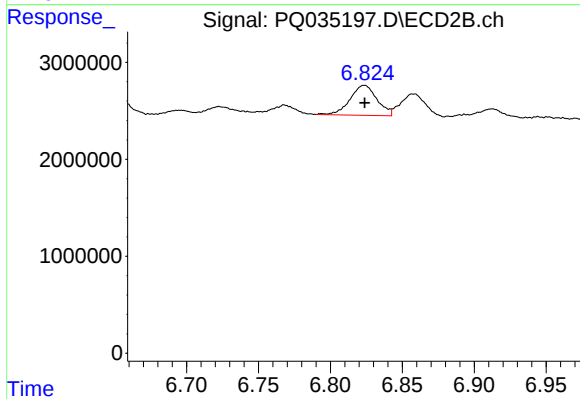
#29 AR-1254-4

R.T.: 6.368 min
Delta R.T.: -0.041 min
Response: 1183320
Conc: 9.25 ng/ml



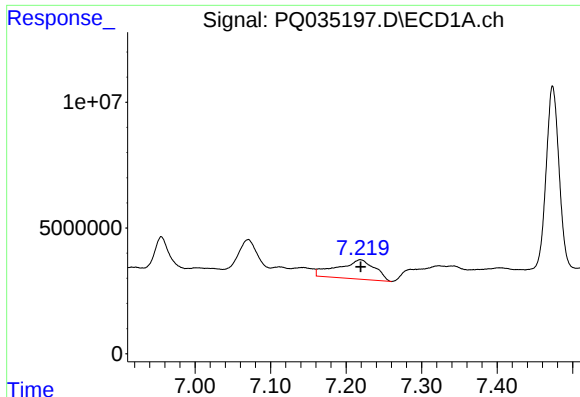
#30 AR-1254-5

R.T.: 7.763 min
Delta R.T.: 0.000 min
Response: 7559035
Conc: 39.32 ng/ml



#30 AR-1254-5

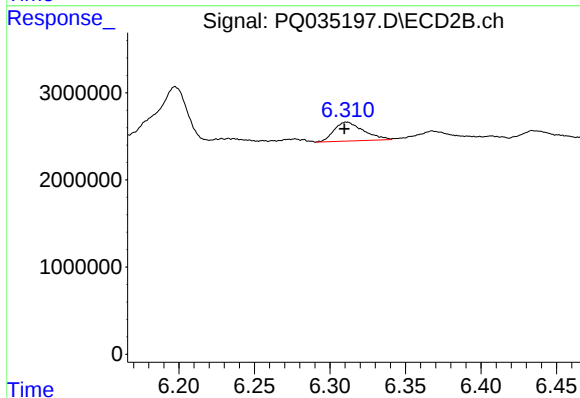
R.T.: 6.824 min
Delta R.T.: 0.000 min
Response: 4041722
Conc: 23.93 ng/ml



#31 AR-1260-1

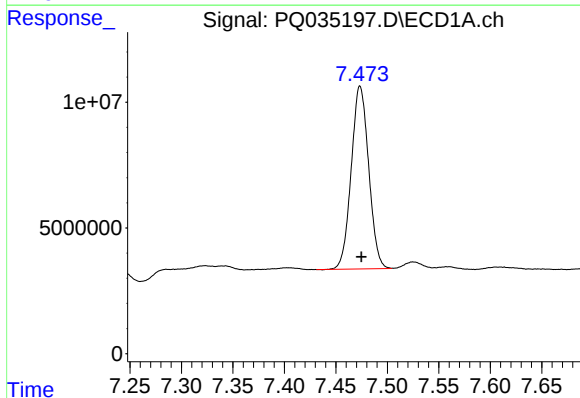
R.T.: 7.219 min
Delta R.T.: 0.000 min
Response: 26445813
Conc: 132.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :



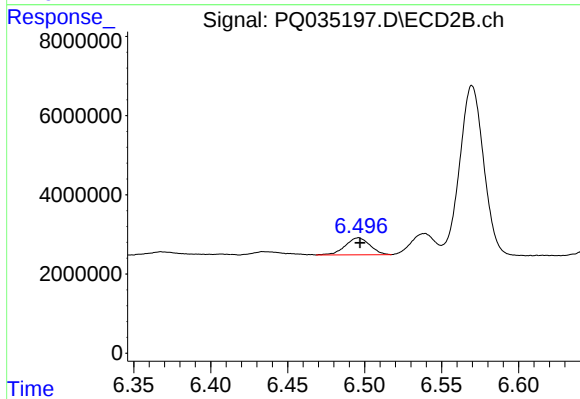
#31 AR-1260-1

R.T.: 6.311 min
Delta R.T.: 0.002 min
Response: 2951258
Conc: 22.78 ng/ml



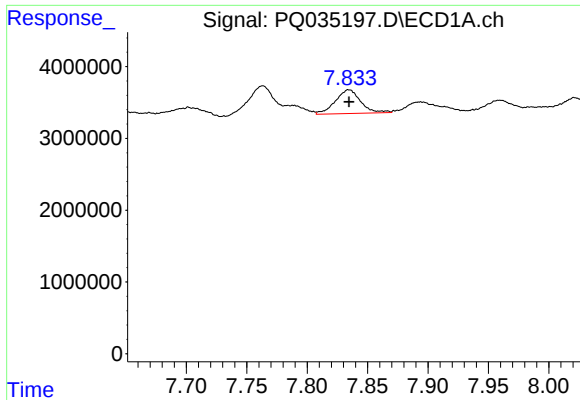
#32 AR-1260-2

R.T.: 7.473 min
Delta R.T.: -0.001 min
Response: 85854917
Conc: 374.74 ng/ml



#32 AR-1260-2

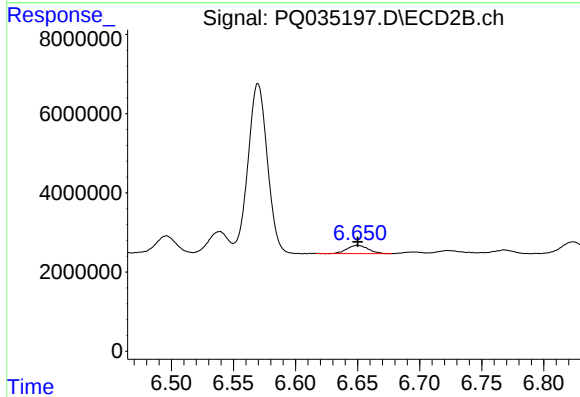
R.T.: 6.496 min
Delta R.T.: -0.001 min
Response: 4737239
Conc: 29.25 ng/ml



#33 AR-1260-3

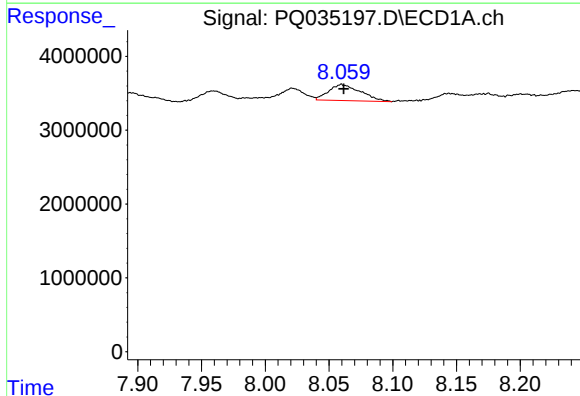
R.T.: 7.835 min
Delta R.T.: 0.000 min
Response: 4824644
Conc: 34.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :



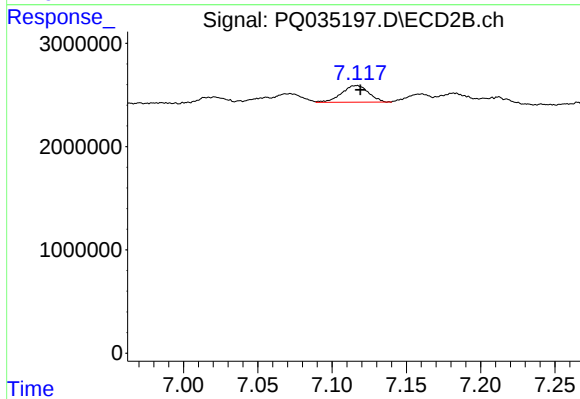
#33 AR-1260-3

R.T.: 6.650 min
Delta R.T.: 0.000 min
Response: 2471147
Conc: 16.38 ng/ml



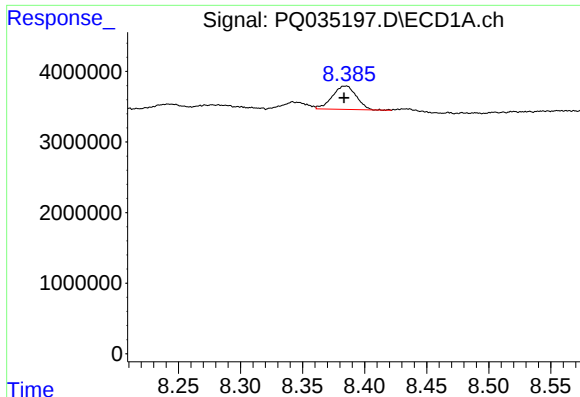
#34 AR-1260-4

R.T.: 8.060 min
Delta R.T.: -0.002 min
Response: 3799709
Conc: 21.12 ng/ml



#34 AR-1260-4

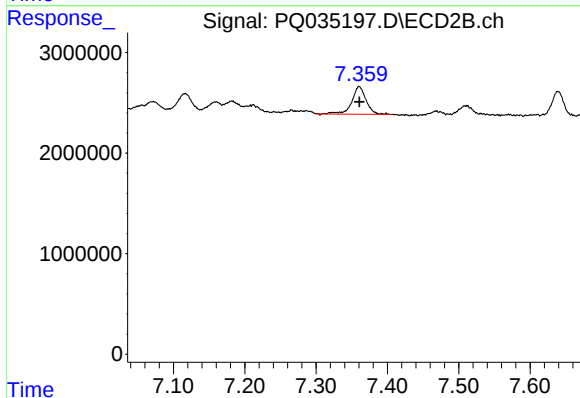
R.T.: 7.116 min
Delta R.T.: -0.003 min
Response: 2067083
Conc: 18.90 ng/ml



#35 AR-1260-5

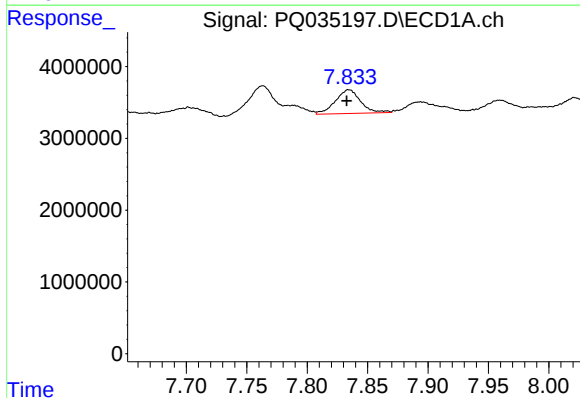
R.T.: 8.385 min
Delta R.T.: 0.001 min
Response: 4481553
Conc: 12.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :



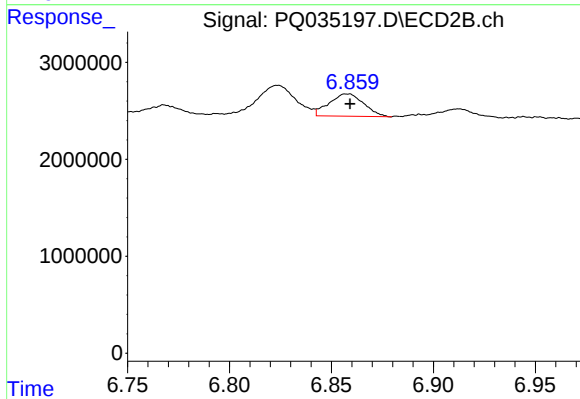
#35 AR-1260-5

R.T.: 7.360 min
Delta R.T.: 0.000 min
Response: 3831868
Conc: 14.12 ng/ml



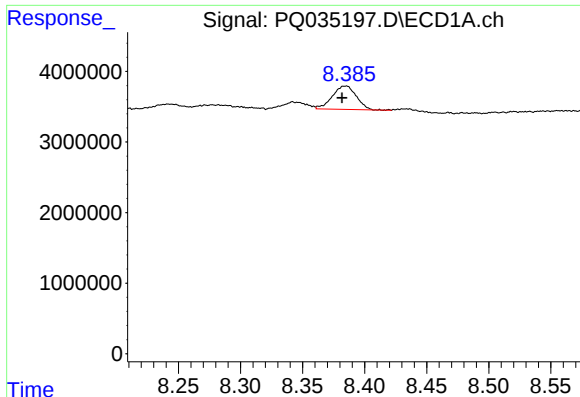
#36 AR-1262-1

R.T.: 7.835 min
Delta R.T.: 0.002 min
Response: 4824644
Conc: 22.38 ng/ml



#36 AR-1262-1

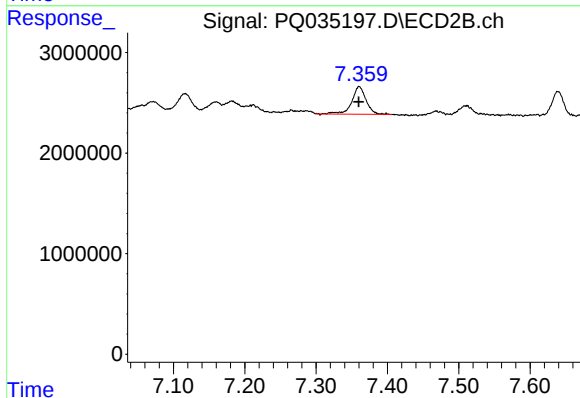
R.T.: 6.858 min
Delta R.T.: -0.001 min
Response: 2711350
Conc: 16.85 ng/ml



#37 AR-1262-2

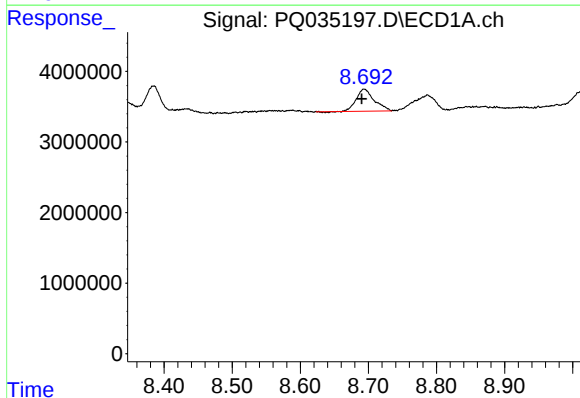
R.T.: 8.385 min
Delta R.T.: 0.003 min
Response: 4481553
Conc: 12.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :



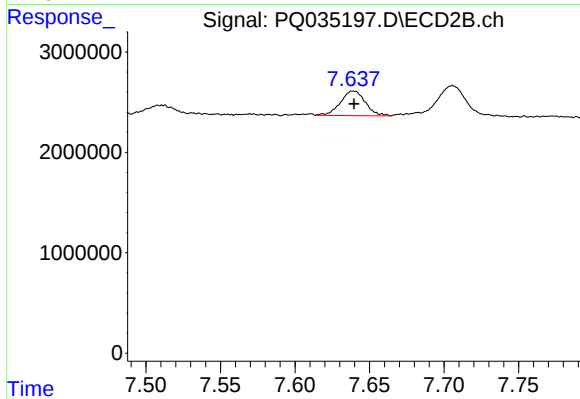
#37 AR-1262-2

R.T.: 7.360 min
Delta R.T.: 0.000 min
Response: 3831868
Conc: 13.70 ng/ml



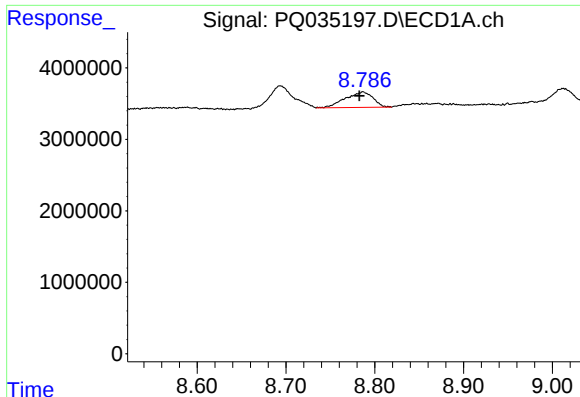
#38 AR-1262-3

R.T.: 8.694 min
Delta R.T.: 0.004 min
Response: 5723702
Conc: 24.98 ng/ml



#38 AR-1262-3

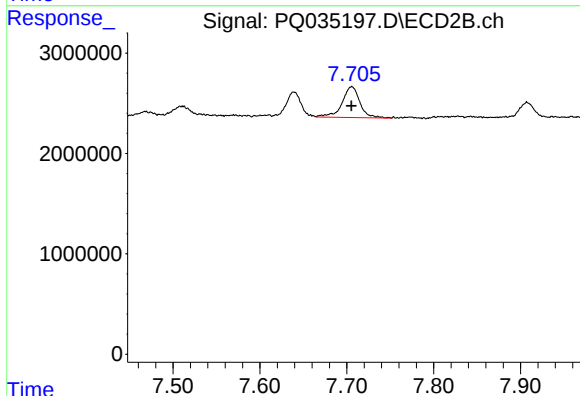
R.T.: 7.639 min
Delta R.T.: 0.000 min
Response: 2852857
Conc: 28.56 ng/ml



#39 AR-1262-4

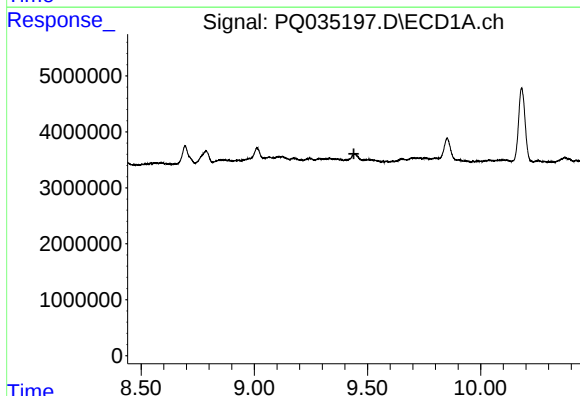
R.T.: 8.787 min
Delta R.T.: 0.004 min
Response: 4729062
Conc: 27.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :



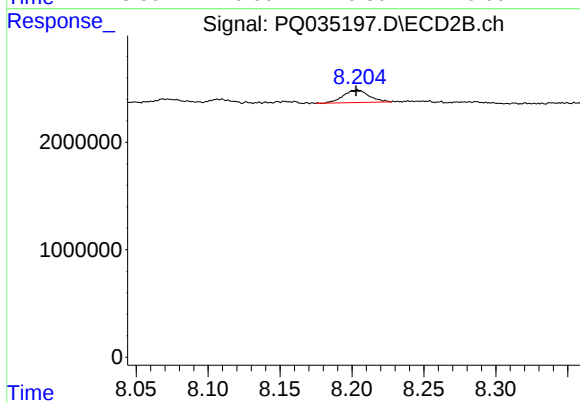
#39 AR-1262-4

R.T.: 7.706 min
Delta R.T.: 0.000 min
Response: 4365935
Conc: 22.96 ng/ml



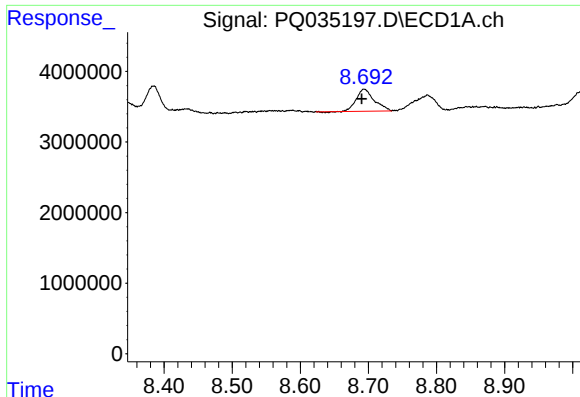
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.440 min
Response: 0
Conc: N.D.



#40 AR-1262-5

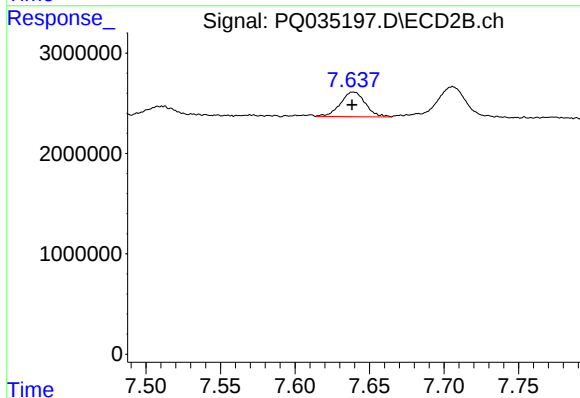
R.T.: 8.204 min
Delta R.T.: 0.001 min
Response: 1449095
Conc: 18.92 ng/ml



#41 AR-1268-1

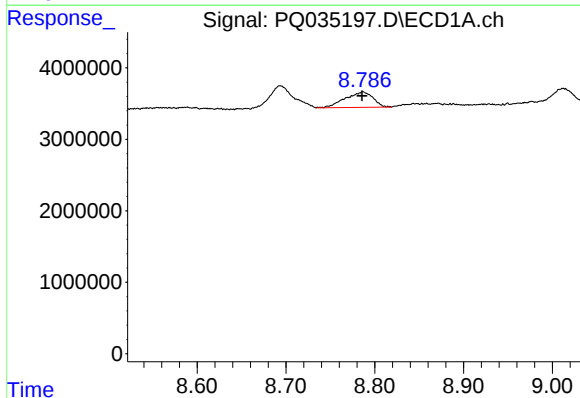
R.T.: 8.694 min
Delta R.T.: 0.003 min
Response: 5723702
Conc: 10.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :



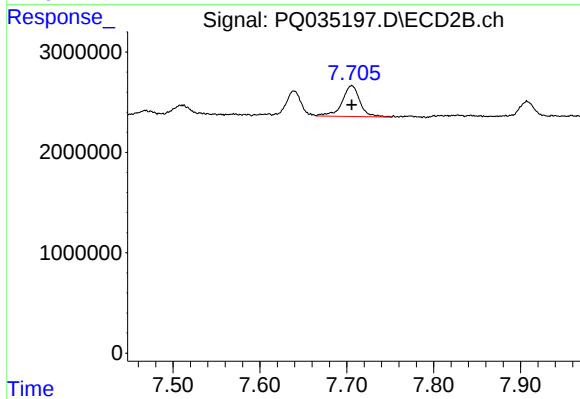
#41 AR-1268-1

R.T.: 7.639 min
Delta R.T.: 0.001 min
Response: 2852857
Conc: 7.11 ng/ml



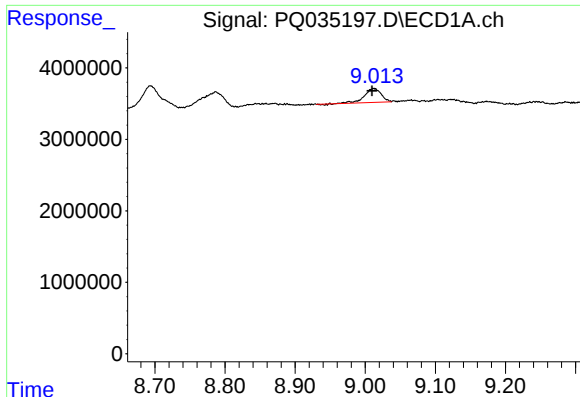
#42 AR-1268-2

R.T.: 8.787 min
Delta R.T.: 0.001 min
Response: 4729062
Conc: 9.35 ng/ml



#42 AR-1268-2

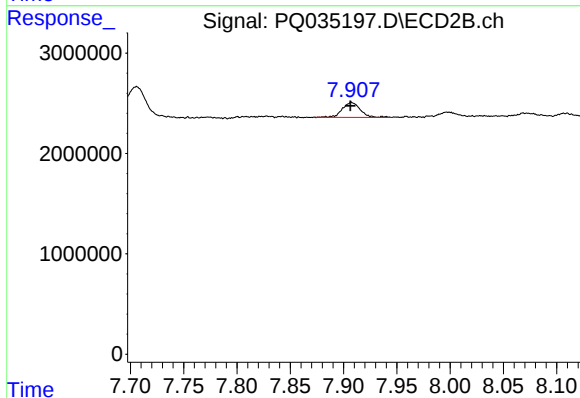
R.T.: 7.706 min
Delta R.T.: 0.000 min
Response: 4365935
Conc: 12.17 ng/ml



#43 AR-1268-3

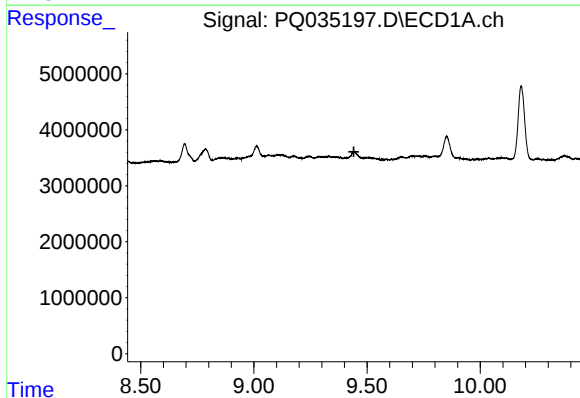
R.T.: 9.012 min
Delta R.T.: 0.003 min
Response: 3189246
Conc: 7.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :



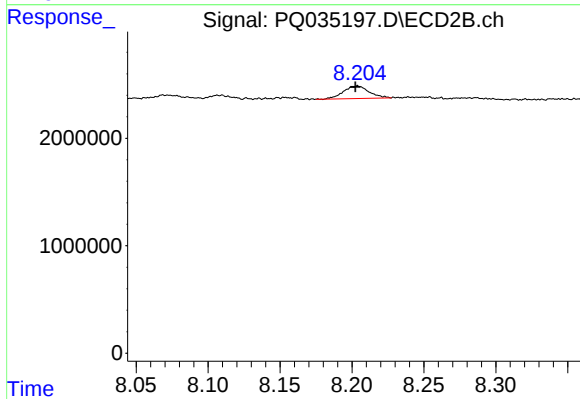
#43 AR-1268-3

R.T.: 7.907 min
Delta R.T.: 0.000 min
Response: 1743945
Conc: 6.09 ng/ml



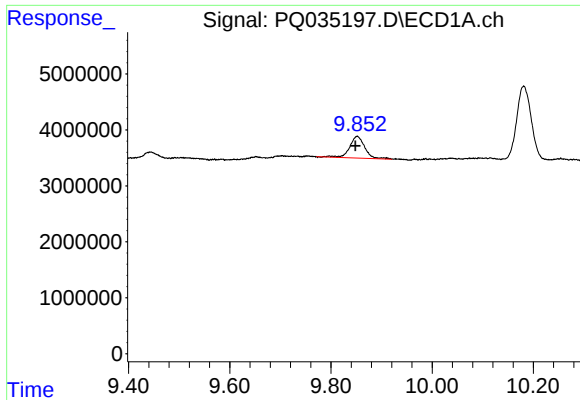
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.442 min
Response: 0
Conc: N.D.



#44 AR-1268-4

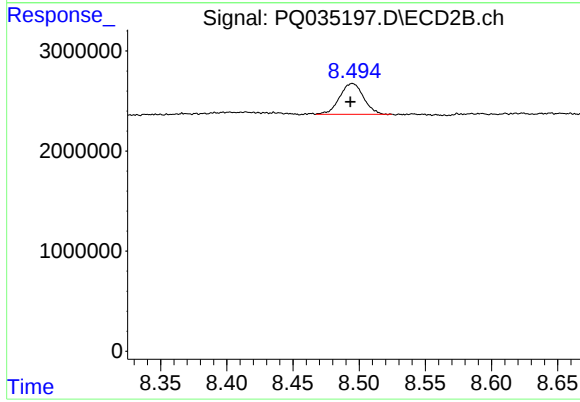
R.T.: 8.204 min
Delta R.T.: 0.002 min
Response: 1449095
Conc: 13.17 ng/ml



#45 AR-1268-5

R.T.: 9.852 min
Delta R.T.: 0.003 min
Response: 8054154
Conc: 6.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 8.495 min
Delta R.T.: 0.001 min
Response: 3864359
Conc: 4.81 ng/ml