

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111018\
 Data File : PQ034399.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Nov 2018 12:42
 Operator : SM\SJ
 Sample : J5881-12
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 12 00:50:20 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110618.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 09 08:12:53 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...	4.545	3.826	37936615	25615408	12.942	13.421
2)	SA Decachlor...	10.343	8.856	46569913	35244074	18.142	17.935
Target Compounds							
3)	L1 AR-1016-1	0.000	4.936	0	3444681	N.D.	48.766 #
4)	L1 AR-1016-2	0.000	4.936	0	3444681	N.D.	34.170 #
7)	L1 AR-1016-5	6.216	5.436	3057452	3294577	43.343	61.774 #
8)	L2 AR-1221-1	0.000	3.994	0	1793902	N.D.	85.595 #
10)	L2 AR-1221-3	4.937	4.267	3812044	2340270	56.109	45.850
11)	L3 AR-1232-1	4.937	4.267	3812044	2340270	73.963	61.851
12)	L3 AR-1232-2	5.520	4.936	1786572	3444681	63.604	86.672 #
15)	L3 AR-1232-5	5.989	5.436	2054897	3294577	102.382	163.029 #
16)	L4 AR-1242-1	0.000	4.936	0	3444681	N.D.	62.327 #
17)	L4 AR-1242-2	0.000	4.936	0	3444681	N.D.	43.082 #
20)	L4 AR-1242-5	6.624	5.741	3711167	18025385	57.417	345.221 #
21)	L5 AR-1248-1	0.000	4.936	0	3444681	N.D.	74.295 #
22)	L5 AR-1248-2	5.989	0.000	2054897	0	22.043	N.D. #
23)	L5 AR-1248-3	6.216	0.000	3057452	0	28.645	N.D. #
24)	L5 AR-1248-4	6.624	5.436	3711167	3294577	30.539	41.344 #
25)	L5 AR-1248-5	6.624	5.741	3711167	18025385	31.760	224.087 #
26)	L6 AR-1254-1	6.577	5.741	23204722	18025385	205.317	155.900
27)	L6 AR-1254-2	6.824	0.000	3210277	0	17.901	N.D. #
28)	L6 AR-1254-3	7.180	0.000	10451544	0	53.758	N.D. #
29)	L6 AR-1254-4	7.476	6.463	9768463	1065263	68.258	9.774 #
31)	L7 AR-1260-1	7.390	6.400	9354029	5664743	67.842	49.220 #
32)	L7 AR-1260-2	7.642	6.581	2110348	7555650	12.261	53.215 #
33)	L7 AR-1260-3	7.969	0.000	1092258	0	10.723	N.D. #
34)	L7 AR-1260-4	8.150	0.000	1616428	0	12.442	N.D. #
36)	L8 AR-1262-1	7.969	0.000	1092258	0	5.929	N.D. #
38)	L8 AR-1262-3	0.000	7.784	0	73484116	N.D.	687.893 #
39)	L8 AR-1262-4	0.000	7.784	0	73484116	N.D.	358.858 #
41)	L9 AR-1268-1	0.000	7.784	0	73484116	N.D.	206.455 #
42)	L9 AR-1268-2	0.000	7.784	0	73484116	N.D.	230.000 #

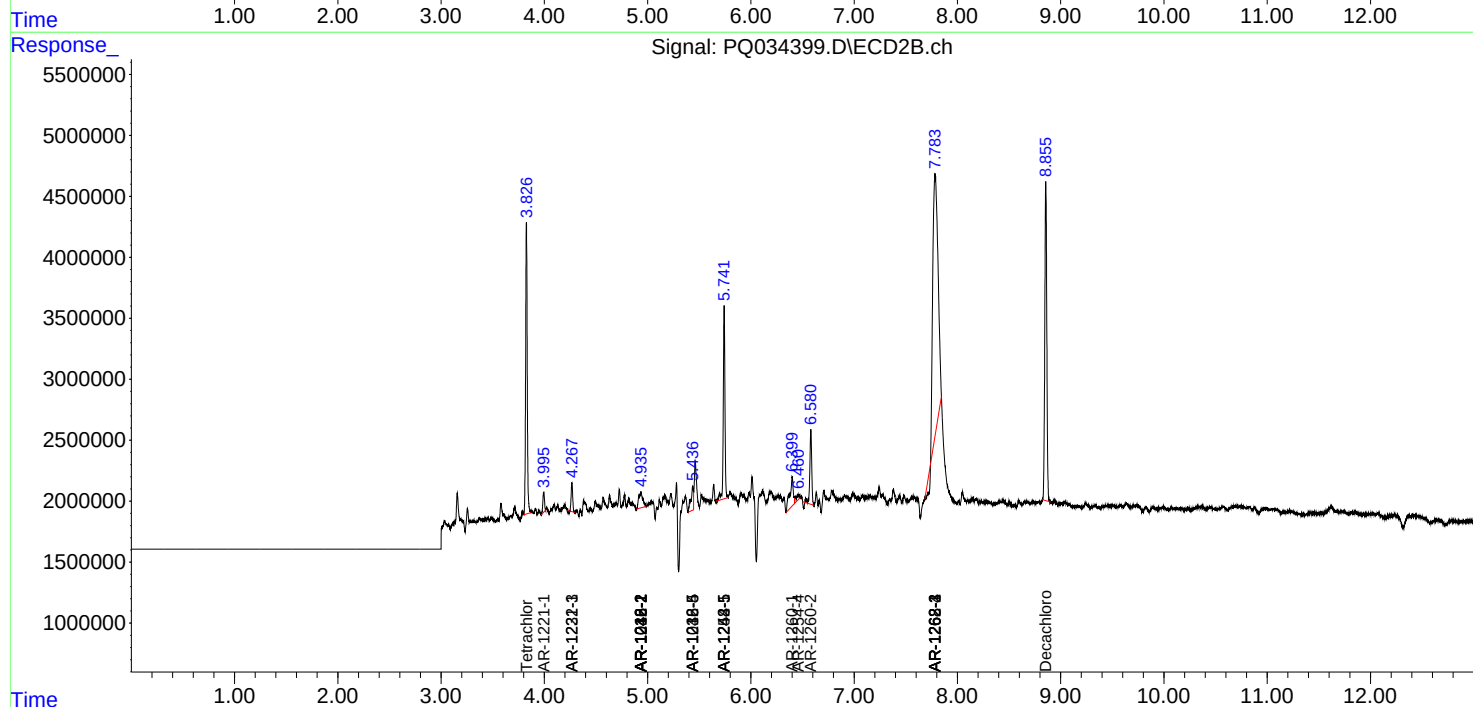
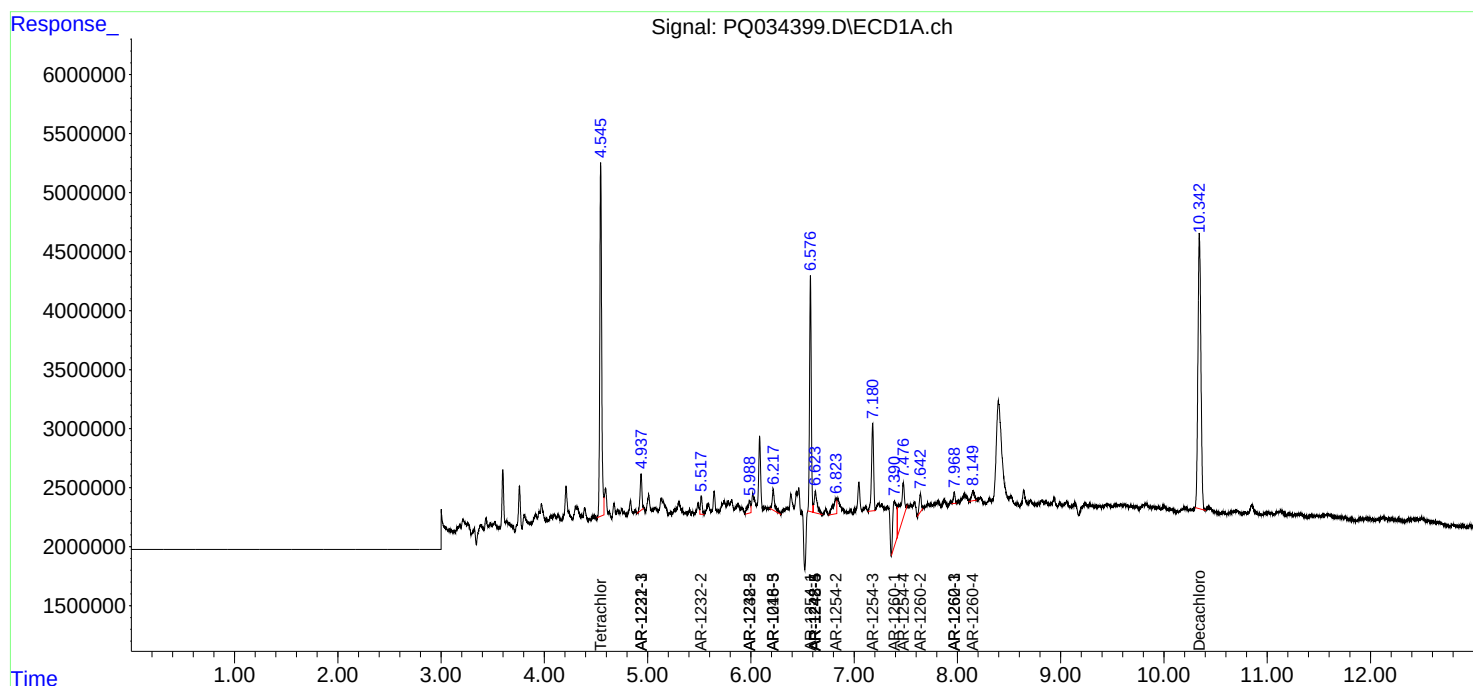
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

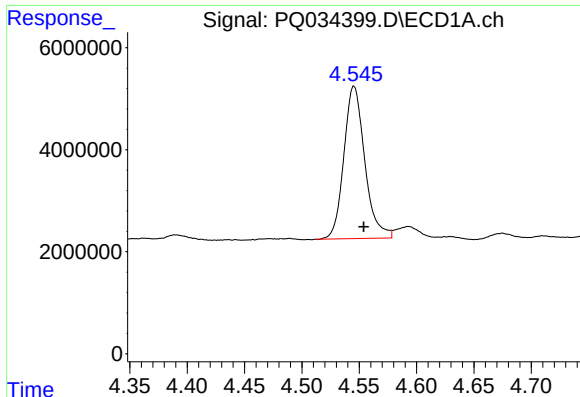
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111018\
Data File : PQ034399.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Nov 2018 12:42
Operator : SM\SJ
Sample : J5881-12
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 12 00:50:20 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110618.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 09 08:12:53 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

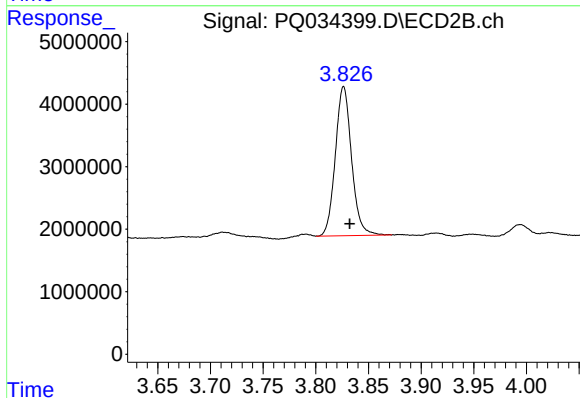




#1 Tetrachloro-m-xylene

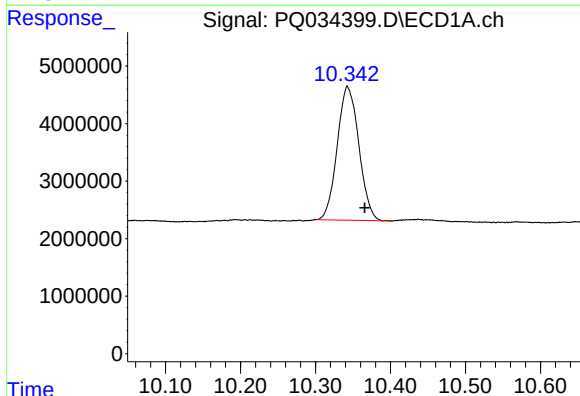
R.T.: 4.545 min
Delta R.T.: -0.009 min
Response: 37936615
Conc: 12.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :



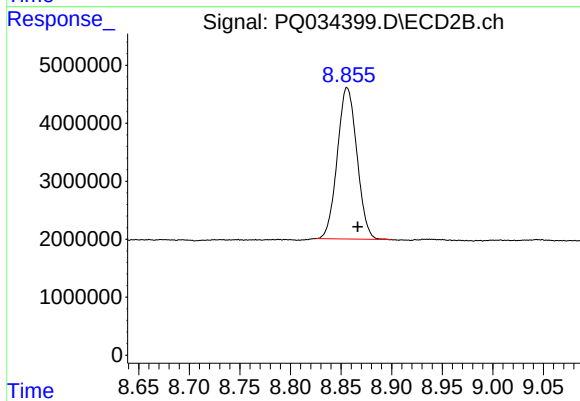
#1 Tetrachloro-m-xylene

R.T.: 3.826 min
Delta R.T.: -0.006 min
Response: 25615408
Conc: 13.42 ng/ml



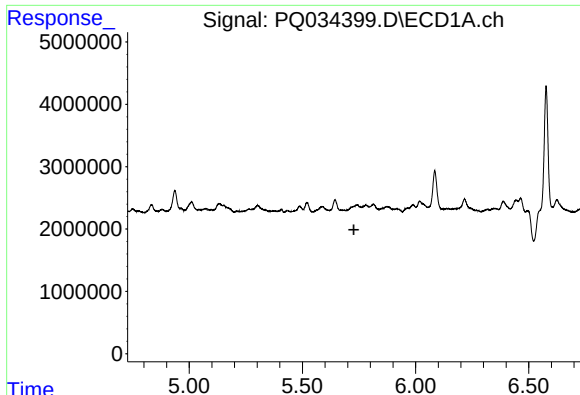
#2 Decachlorobiphenyl

R.T.: 10.343 min
Delta R.T.: -0.023 min
Response: 46569913
Conc: 18.14 ng/ml



#2 Decachlorobiphenyl

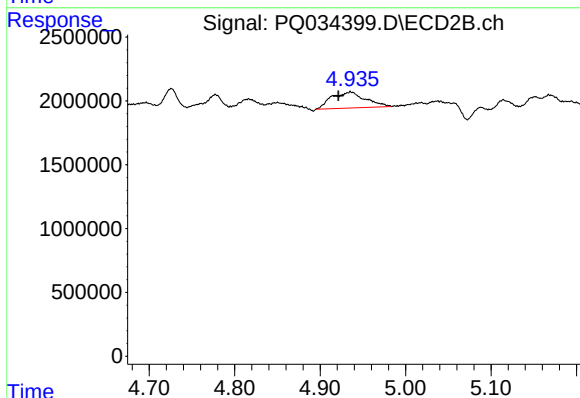
R.T.: 8.856 min
Delta R.T.: -0.011 min
Response: 35244074
Conc: 17.93 ng/ml



#3 AR-1016-1

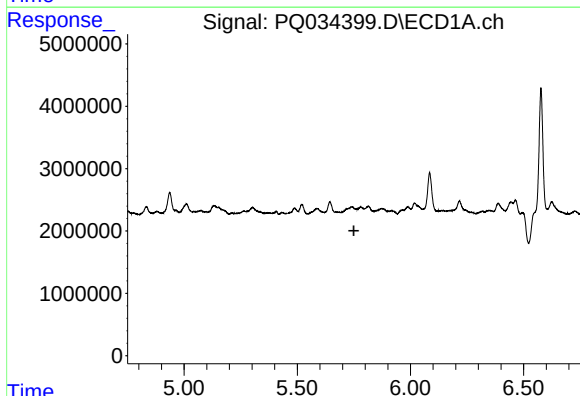
R.T.: 0.000 min
Exp R.T.: 5.728 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



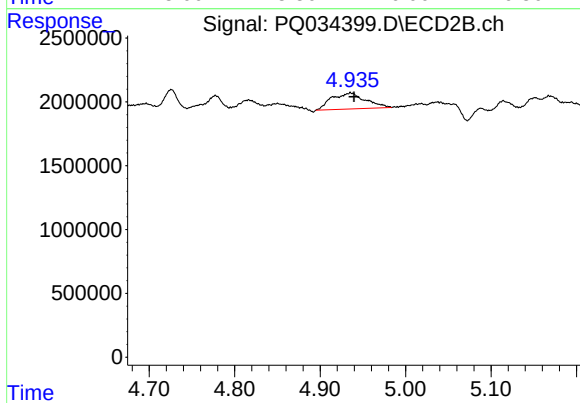
#3 AR-1016-1

R.T.: 4.936 min
Delta R.T.: 0.014 min
Response: 3444681
Conc: 48.77 ng/ml



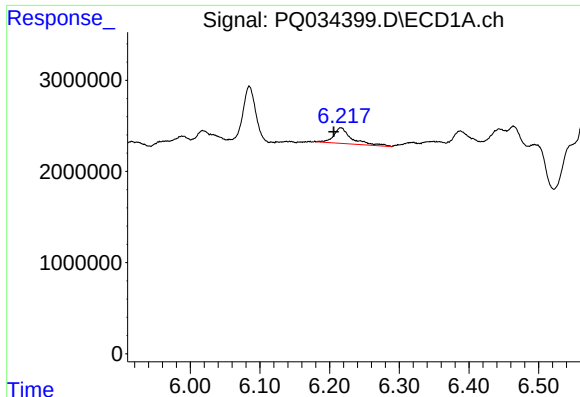
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.750 min
Response: 0
Conc: N.D.



#4 AR-1016-2

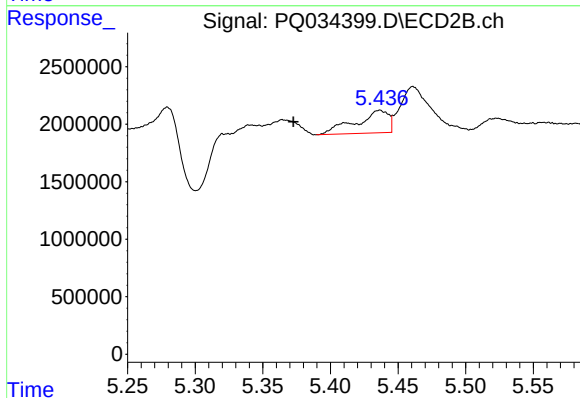
R.T.: 4.936 min
Delta R.T.: -0.004 min
Response: 3444681
Conc: 34.17 ng/ml



#7 AR-1016-5

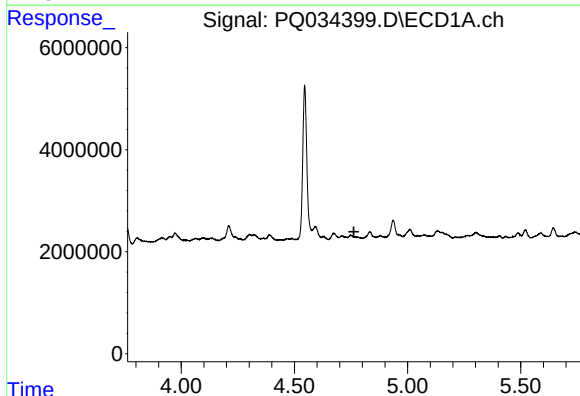
R.T.: 6.216 min
Delta R.T.: 0.010 min
Response: 3057452
Conc: 43.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :



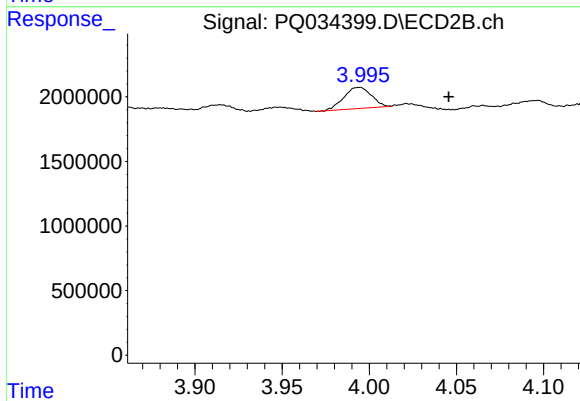
#7 AR-1016-5

R.T.: 5.436 min
Delta R.T.: 0.064 min
Response: 3294577
Conc: 61.77 ng/ml



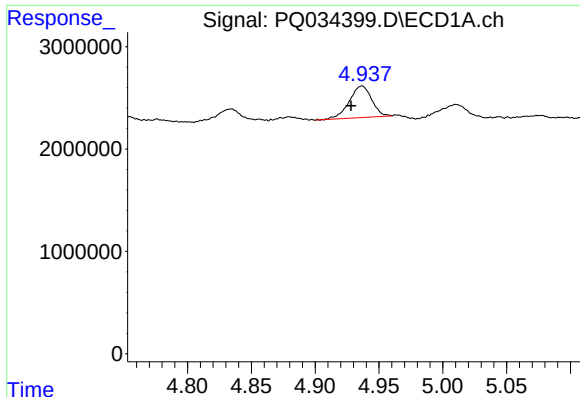
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.763 min
Response: 0
Conc: N.D.



#8 AR-1221-1

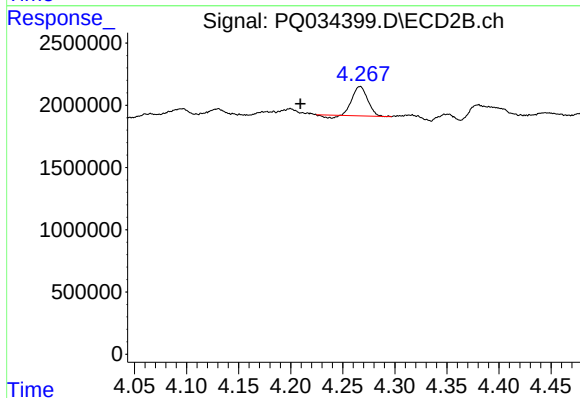
R.T.: 3.994 min
Delta R.T.: -0.052 min
Response: 1793902
Conc: 85.59 ng/ml



#10 AR-1221-3

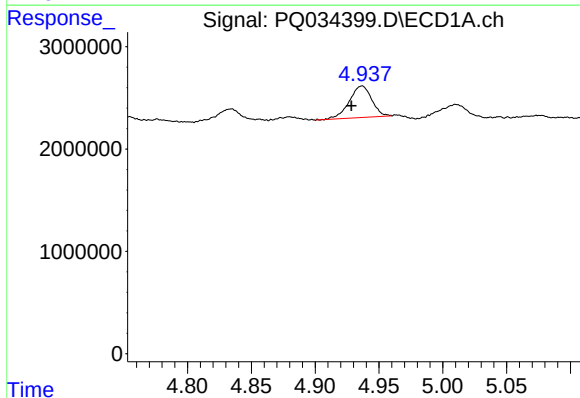
R.T.: 4.937 min
Delta R.T.: 0.009 min
Response: 3812044
Conc: 56.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :



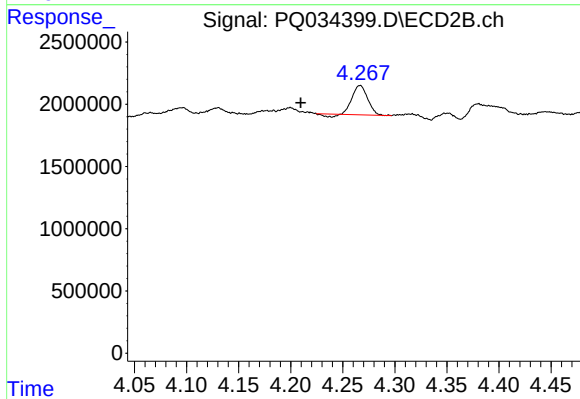
#10 AR-1221-3

R.T.: 4.267 min
Delta R.T.: 0.057 min
Response: 2340270
Conc: 45.85 ng/ml



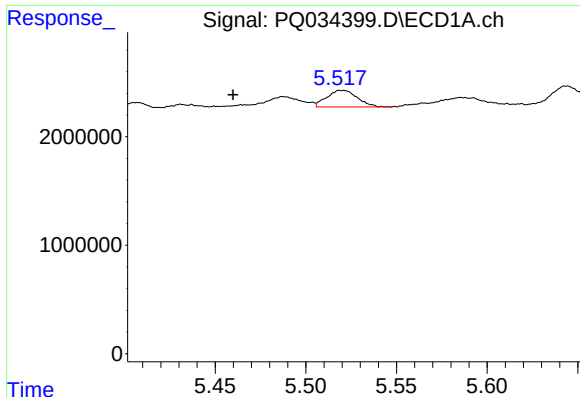
#11 AR-1232-1

R.T.: 4.937 min
Delta R.T.: 0.008 min
Response: 3812044
Conc: 73.96 ng/ml



#11 AR-1232-1

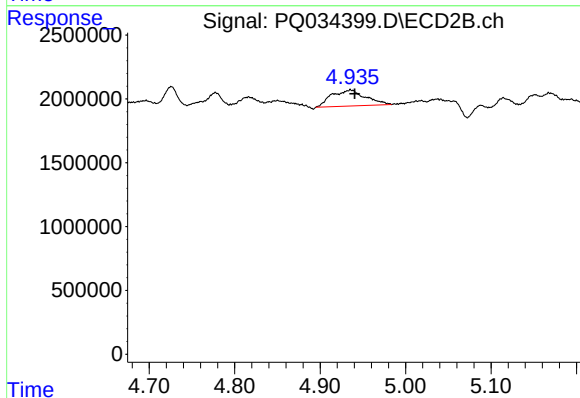
R.T.: 4.267 min
Delta R.T.: 0.057 min
Response: 2340270
Conc: 61.85 ng/ml



#12 AR-1232-2

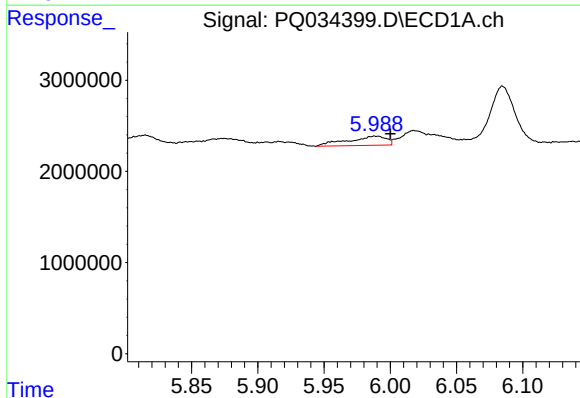
R.T.: 5.520 min
Delta R.T.: 0.060 min
Response: 1786572
Conc: 63.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :



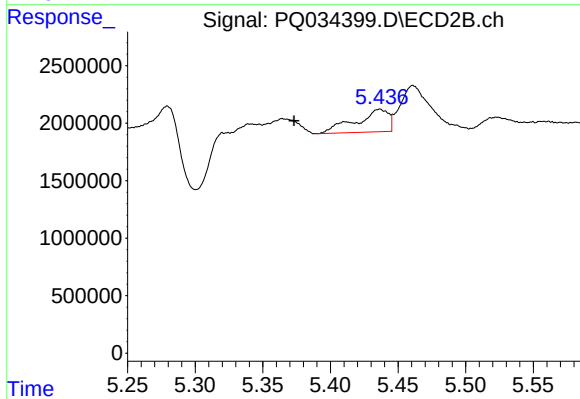
#12 AR-1232-2

R.T.: 4.936 min
Delta R.T.: -0.005 min
Response: 3444681
Conc: 86.67 ng/ml



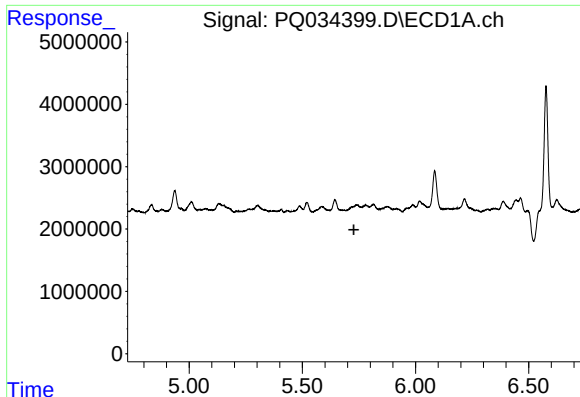
#15 AR-1232-5

R.T.: 5.989 min
Delta R.T.: -0.011 min
Response: 2054897
Conc: 102.38 ng/ml



#15 AR-1232-5

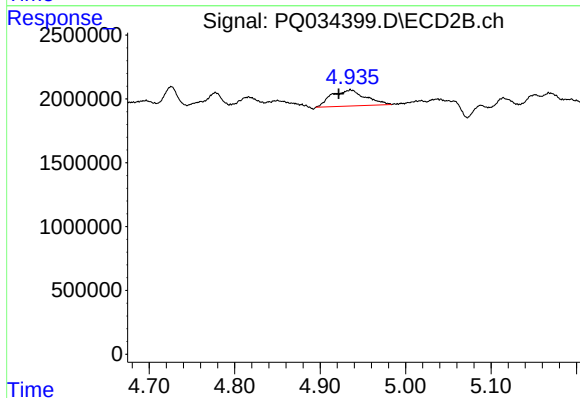
R.T.: 5.436 min
Delta R.T.: 0.063 min
Response: 3294577
Conc: 163.03 ng/ml



#16 AR-1242-1

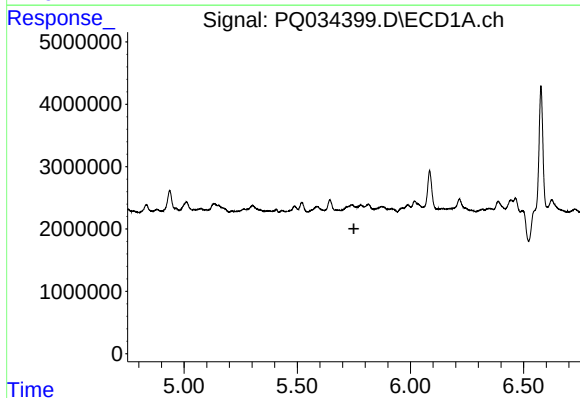
R.T.: 0.000 min
Exp R.T.: 5.728 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



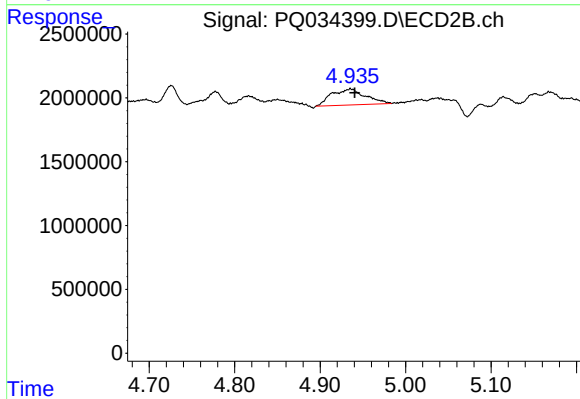
#16 AR-1242-1

R.T.: 4.936 min
Delta R.T.: 0.014 min
Response: 3444681
Conc: 62.33 ng/ml



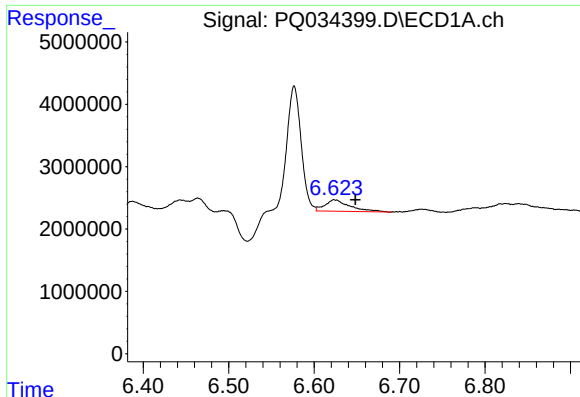
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.750 min
Response: 0
Conc: N.D.



#17 AR-1242-2

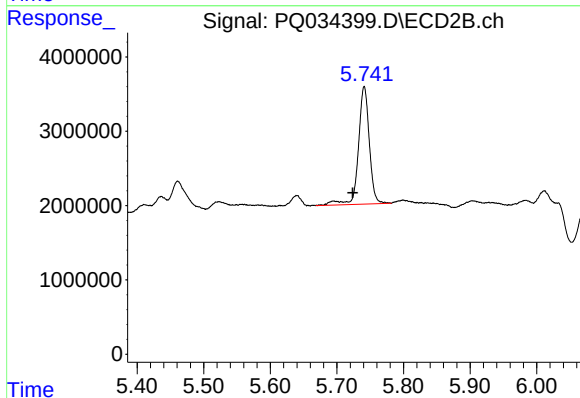
R.T.: 4.936 min
Delta R.T.: -0.005 min
Response: 3444681
Conc: 43.08 ng/ml



#20 AR-1242-5

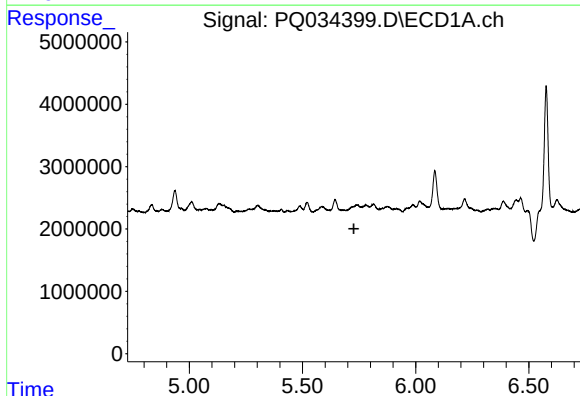
R.T.: 6.624 min
Delta R.T.: -0.025 min
Response: 3711167
Conc: 57.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :



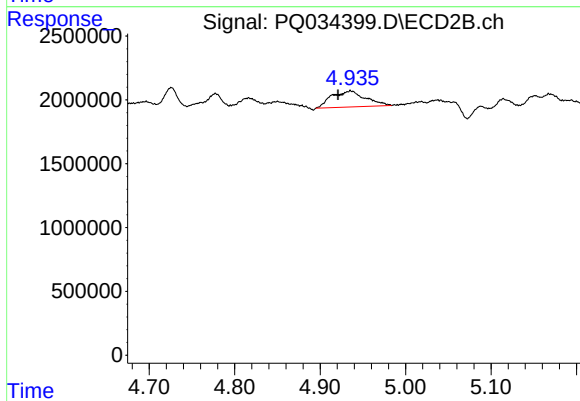
#20 AR-1242-5

R.T.: 5.741 min
Delta R.T.: 0.018 min
Response: 18025385
Conc: 345.22 ng/ml



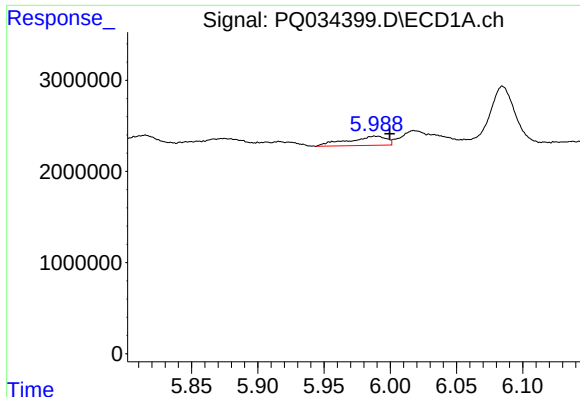
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.727 min
Response: 0
Conc: N.D.



#21 AR-1248-1

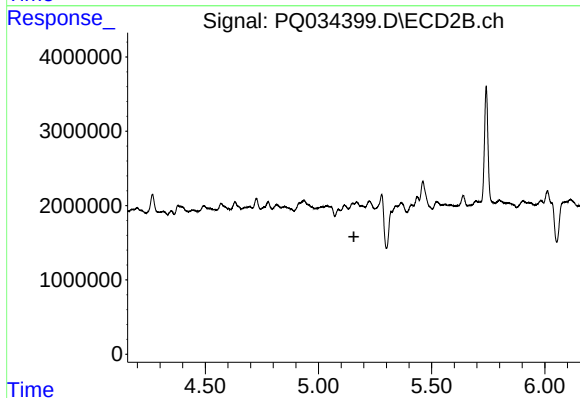
R.T.: 4.936 min
Delta R.T.: 0.015 min
Response: 3444681
Conc: 74.29 ng/ml



#22 AR-1248-2

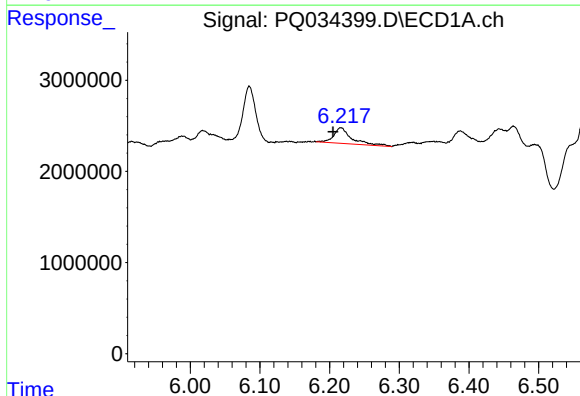
R.T.: 5.989 min
Delta R.T.: -0.010 min
Response: 2054897
Conc: 22.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :



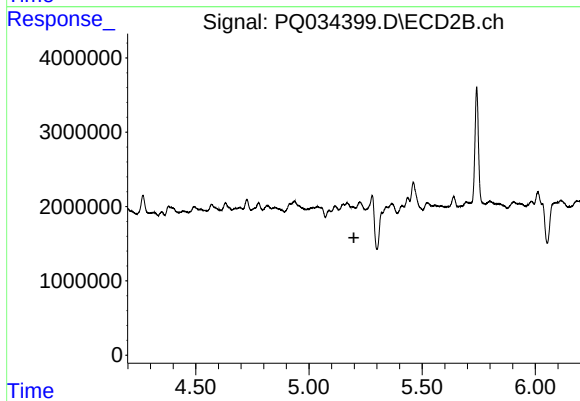
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.157 min
Response: 0
Conc: N.D.



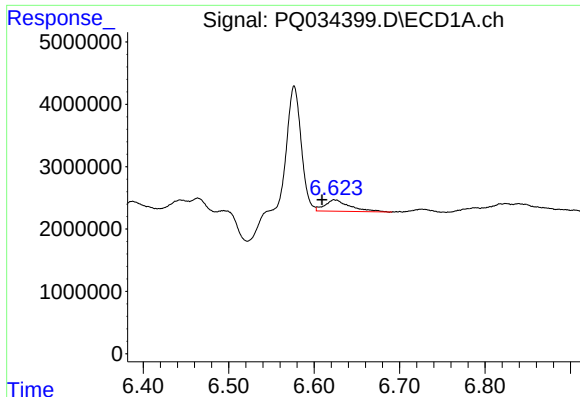
#23 AR-1248-3

R.T.: 6.216 min
Delta R.T.: 0.011 min
Response: 3057452
Conc: 28.65 ng/ml



#23 AR-1248-3

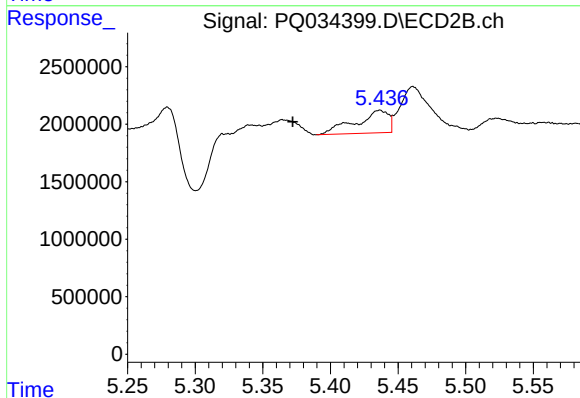
R.T.: 0.000 min
Exp R.T. : 5.198 min
Response: 0
Conc: N.D.



#24 AR-1248-4

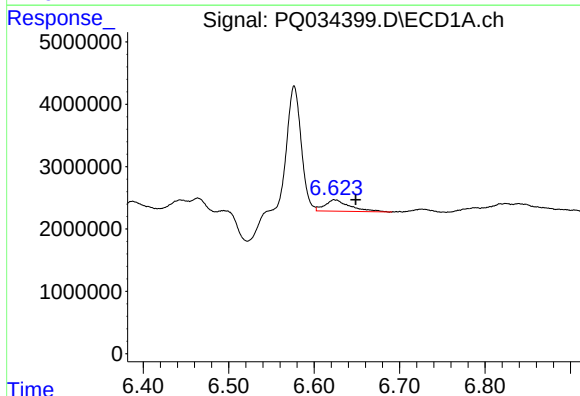
R.T.: 6.624 min
Delta R.T.: 0.014 min
Response: 3711167
Conc: 30.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :



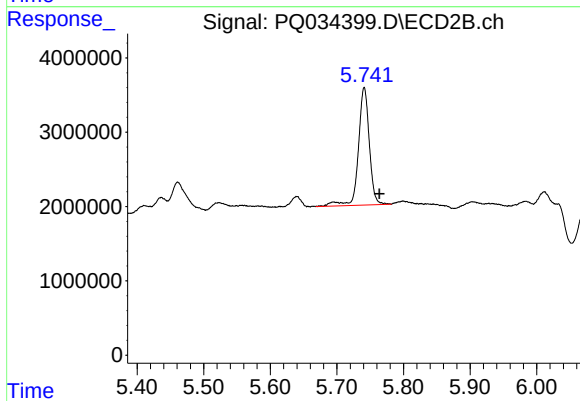
#24 AR-1248-4

R.T.: 5.436 min
Delta R.T.: 0.064 min
Response: 3294577
Conc: 41.34 ng/ml



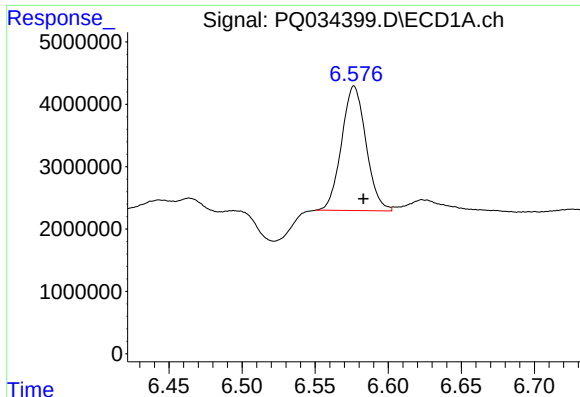
#25 AR-1248-5

R.T.: 6.624 min
Delta R.T.: -0.025 min
Response: 3711167
Conc: 31.76 ng/ml



#25 AR-1248-5

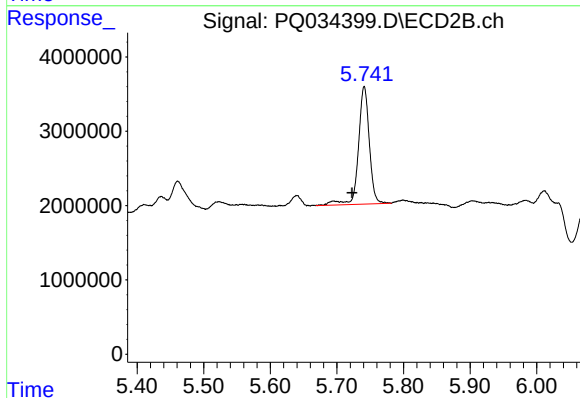
R.T.: 5.741 min
Delta R.T.: -0.023 min
Response: 18025385
Conc: 224.09 ng/ml



#26 AR-1254-1

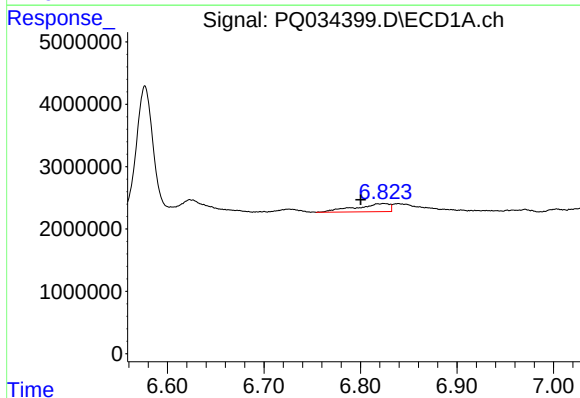
R.T.: 6.577 min
Delta R.T.: -0.006 min
Response: 23204722
Conc: 205.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :



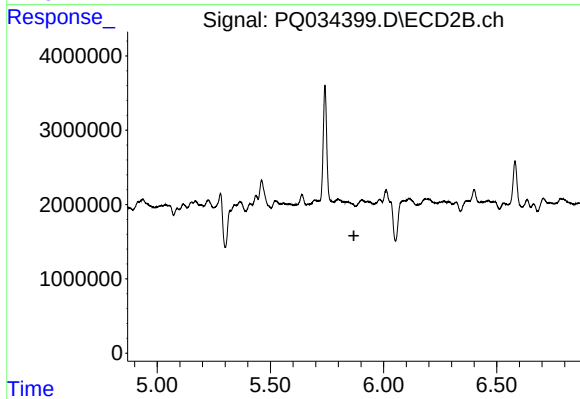
#26 AR-1254-1

R.T.: 5.741 min
Delta R.T.: 0.018 min
Response: 18025385
Conc: 155.90 ng/ml



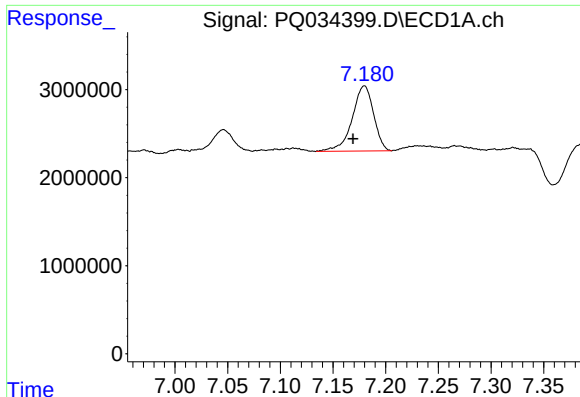
#27 AR-1254-2

R.T.: 6.824 min
Delta R.T.: 0.024 min
Response: 3210277
Conc: 17.90 ng/ml



#27 AR-1254-2

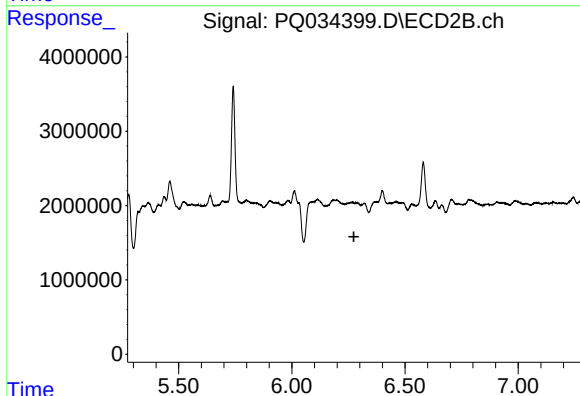
R.T.: 0.000 min
Exp R.T.: 5.869 min
Response: 0
Conc: N.D.



#28 AR-1254-3

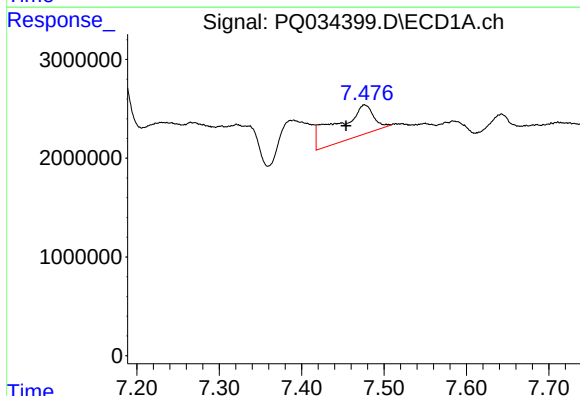
R.T.: 7.180 min
Delta R.T.: 0.011 min
Response: 10451544
Conc: 53.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :



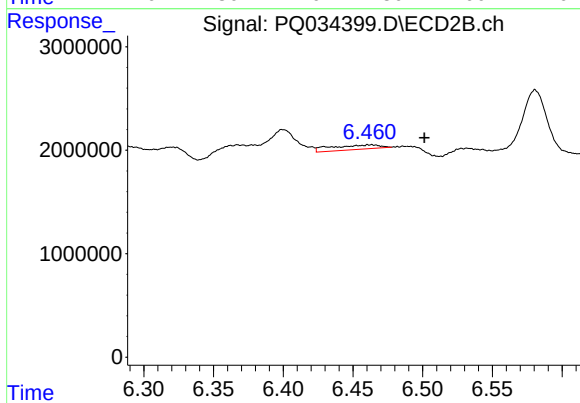
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.274 min
Response: 0
Conc: N.D.



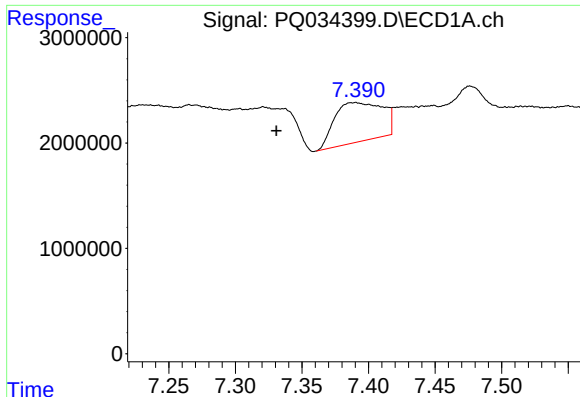
#29 AR-1254-4

R.T.: 7.476 min
Delta R.T.: 0.022 min
Response: 9768463
Conc: 68.26 ng/ml



#29 AR-1254-4

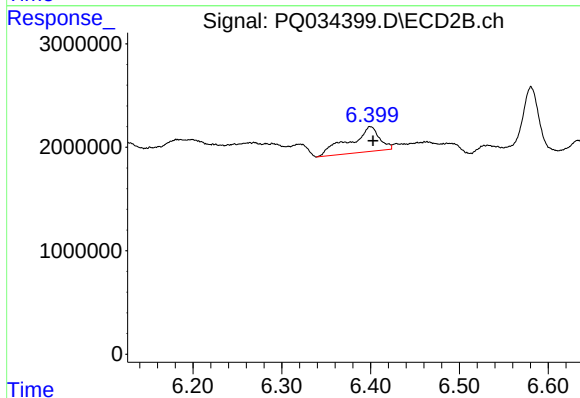
R.T.: 6.463 min
Delta R.T.: -0.039 min
Response: 1065263
Conc: 9.77 ng/ml



#31 AR-1260-1

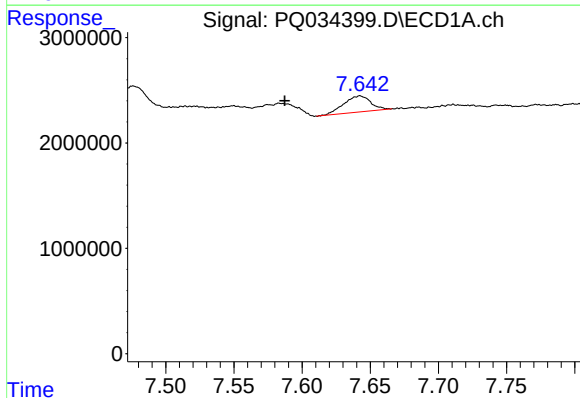
R.T.: 7.390 min
Delta R.T.: 0.059 min
Response: 9354029
Conc: 67.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :



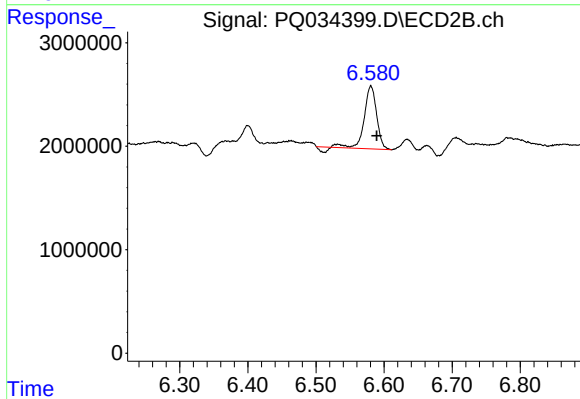
#31 AR-1260-1

R.T.: 6.400 min
Delta R.T.: -0.003 min
Response: 5664743
Conc: 49.22 ng/ml



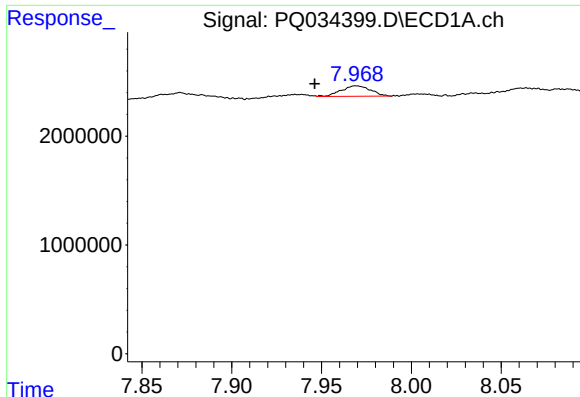
#32 AR-1260-2

R.T.: 7.642 min
Delta R.T.: 0.055 min
Response: 2110348
Conc: 12.26 ng/ml



#32 AR-1260-2

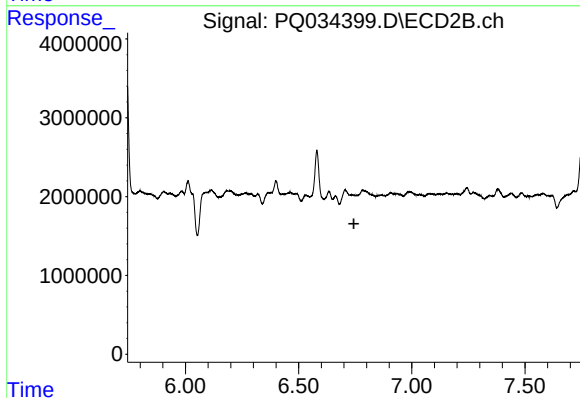
R.T.: 6.581 min
Delta R.T.: -0.008 min
Response: 7555650
Conc: 53.22 ng/ml



#33 AR-1260-3

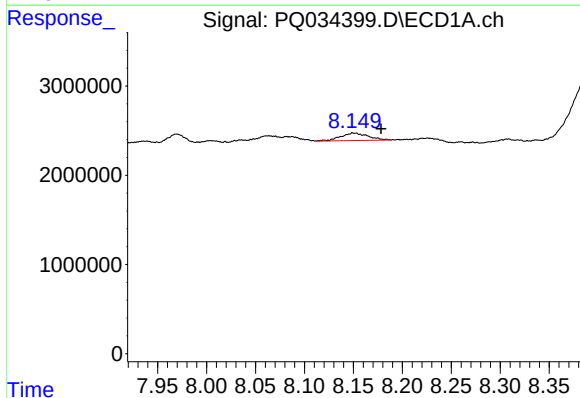
R.T.: 7.969 min
Delta R.T.: 0.023 min
Response: 1092258
Conc: 10.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :



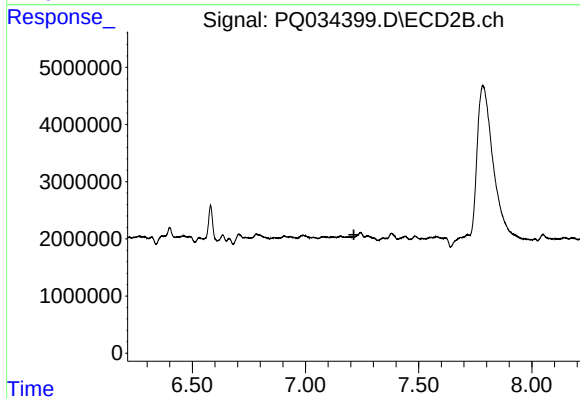
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.744 min
Response: 0
Conc: N.D.



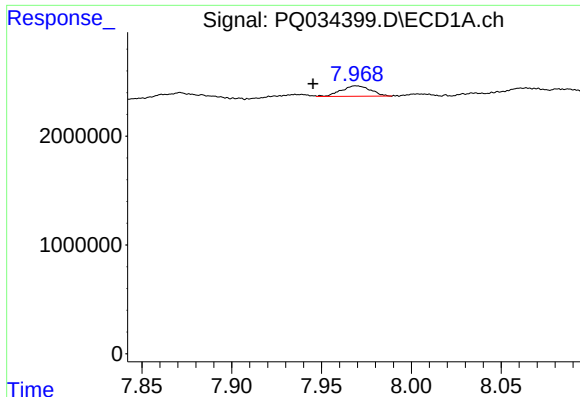
#34 AR-1260-4

R.T.: 8.150 min
Delta R.T.: -0.028 min
Response: 1616428
Conc: 12.44 ng/ml



#34 AR-1260-4

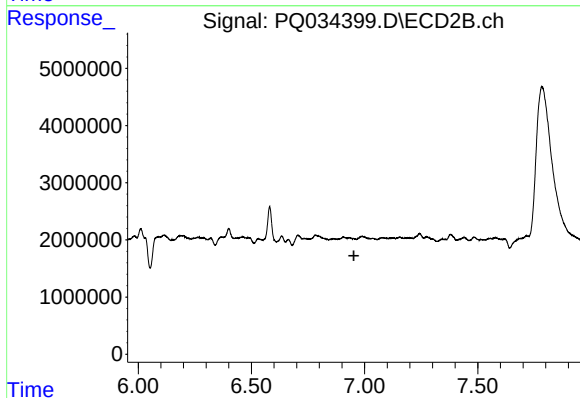
R.T.: 0.000 min
Exp R.T. : 7.214 min
Response: 0
Conc: N.D.



#36 AR-1262-1

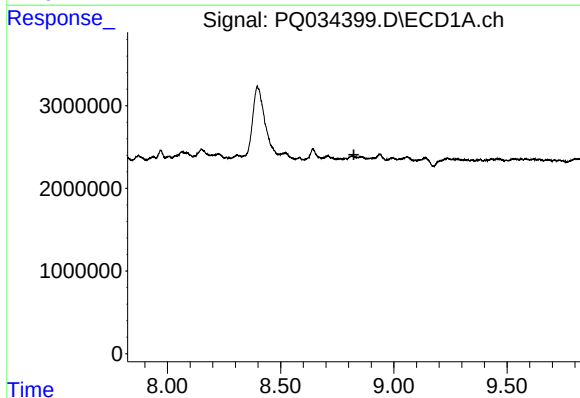
R.T.: 7.969 min
Delta R.T.: 0.024 min
Response: 1092258
Conc: 5.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :



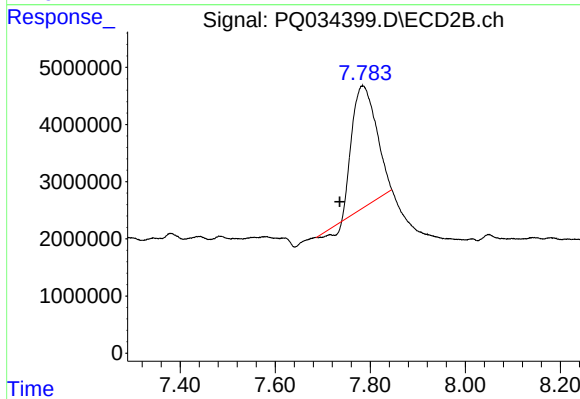
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.953 min
Response: 0
Conc: N.D.



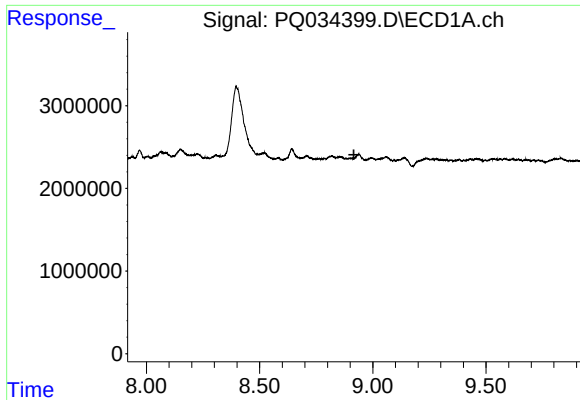
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.823 min
Response: 0
Conc: N.D.



#38 AR-1262-3

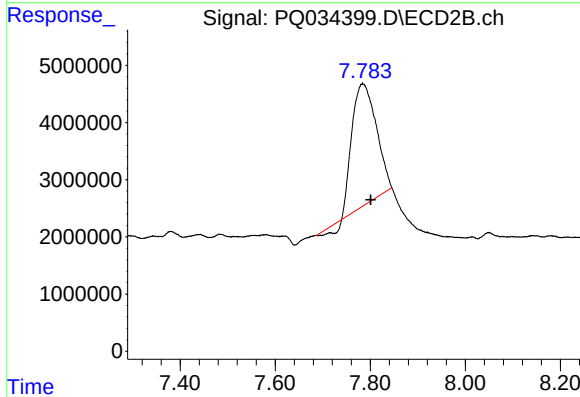
R.T.: 7.784 min
Delta R.T.: 0.048 min
Response: 73484116
Conc: 687.89 ng/ml



#39 AR-1262-4

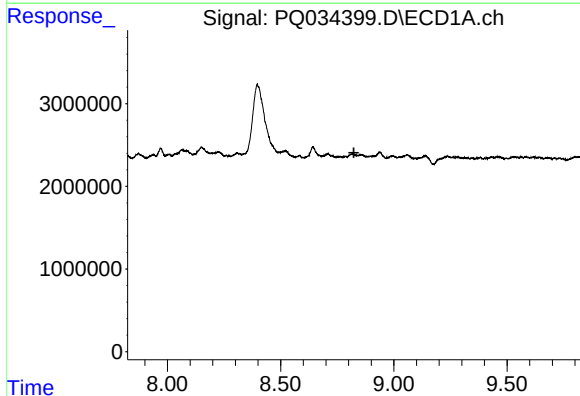
R.T.: 0.000 min
Exp R.T.: 8.916 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



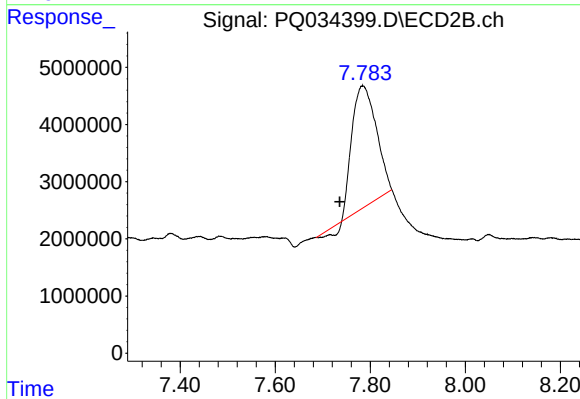
#39 AR-1262-4

R.T.: 7.784 min
Delta R.T.: -0.017 min
Response: 73484116
Conc: 358.86 ng/ml



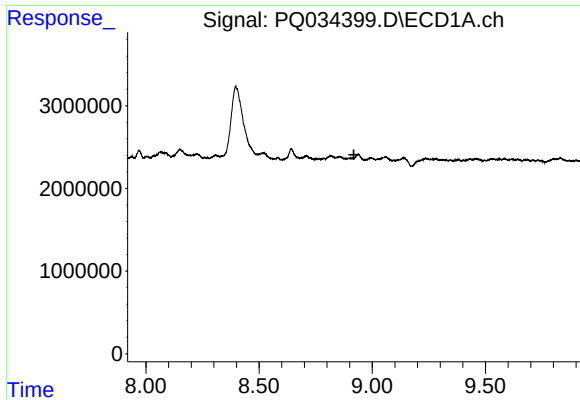
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.823 min
Response: 0
Conc: N.D.



#41 AR-1268-1

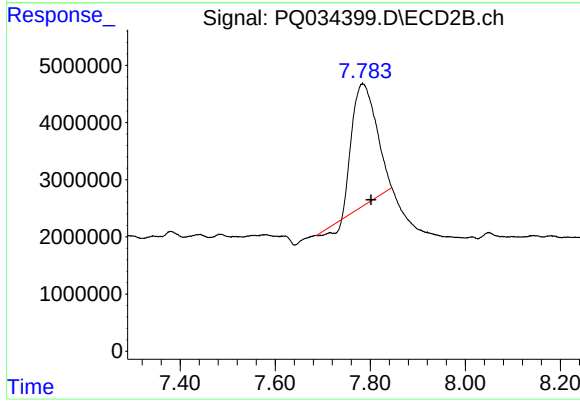
R.T.: 7.784 min
Delta R.T.: 0.049 min
Response: 73484116
Conc: 206.46 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.919 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



#42 AR-1268-2

R.T.: 7.784 min
Delta R.T.: -0.017 min
Response: 73484116
Conc: 230.00 ng/ml