

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ010219\
 Data File : PQ036197.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Jan 2019 14:57
 Operator : SM\SJ
 Sample : J6571-03DL 10X
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 02 15:13:46 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ122918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Dec 31 04:01:58 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...	4.399	3.728	8218504	4288814	1.606	1.526
2)	SA Decachlor...	10.066	8.698	3618895	3099986	1.037	1.553 #
Target Compounds							
3)	L1 AR-1016-1	5.562	4.804	89732937	43961656	559.925	472.283
4)	L1 AR-1016-2	5.584	4.821	131.8E6	63401545	552.917	456.600
5)	L1 AR-1016-3	5.646	4.998	72412901	35086914	525.975	505.359
6)	L1 AR-1016-4	5.745	5.037	69399058	55112165	604.943	998.807 #
7)	L1 AR-1016-5	6.036	5.250	141.0E6	76448651	1286.039	1068.984
10)	L2 AR-1221-3	4.773	0.000	3568954	0	31.403	N.D. #
11)	L3 AR-1232-1	4.773	0.000	3568954	0	39.041	N.D. #
12)	L3 AR-1232-2	5.296	4.821	10722186	63401545	237.056	1124.387 #
13)	L3 AR-1232-3	5.584	4.998	131.8E6	35086914	1384.515	1250.499
14)	L3 AR-1232-4	5.745	5.079	69399058	63828898	1542.225	2559.881 #
15)	L3 AR-1232-5	5.831	5.250	111.7E6	76448651	3305.525	2858.820
16)	L4 AR-1242-1	5.562	4.804	89732937	43961656	684.842	566.863
17)	L4 AR-1242-2	5.584	4.821	131.8E6	63401545	679.655	564.121
18)	L4 AR-1242-3	5.646	4.998	72412901	35086914	637.043	606.280
19)	L4 AR-1242-4	5.745	5.079	69399058	63828898	732.687	1145.352 #
20)	L4 AR-1242-5	6.477	5.598	55132363	40255284	541.873	548.637
21)	L5 AR-1248-1	5.562	4.804	89732937	43961656	994.834	797.611
22)	L5 AR-1248-2	5.831	5.037	111.7E6	55112165	898.175	768.971
23)	L5 AR-1248-3	6.036	5.079	141.0E6	63828898	1025.701	876.099
24)	L5 AR-1248-4	6.439	5.250	58946618	76448651	386.844	859.717 #
25)	L5 AR-1248-5	6.477	5.639	55132363	27660055	383.152	327.952
26)	L6 AR-1254-1	6.409	5.598	50392321	40255284	305.650	284.243
27)	L6 AR-1254-2	6.635	5.743	44335323	6421679	177.723	53.523 #
28)	L6 AR-1254-3	6.995	6.145	11706297	7736821	45.744	40.003
29)	L6 AR-1254-4	7.280	6.371	6275375	3940954	34.209	32.308
30)	L6 AR-1254-5	7.698	6.785	2892148	1270466	15.079	8.133 #
31)	L7 AR-1260-1	7.155	6.268	4808977	1801809	24.142	13.466 #
32)	L7 AR-1260-2	7.409	6.459	4682832	1497072	19.849	9.405 #
33)	L7 AR-1260-3	0.000	6.611	0	1439372	N.D.	9.812 #
34)	L7 AR-1260-4	7.996	0.000	2025702	0	11.996	N.D. #
35)	L7 AR-1260-5	8.314	7.318	2688701	1944996	8.287	8.332
36)	L8 AR-1262-1	7.698	6.785	2892148	1270466	12.139	7.678 #
37)	L8 AR-1262-2	8.314	7.318	2688701	1944996	6.653	6.899
43)	L9 AR-1268-3	8.948	7.888	1588226	1123340	3.740	4.141

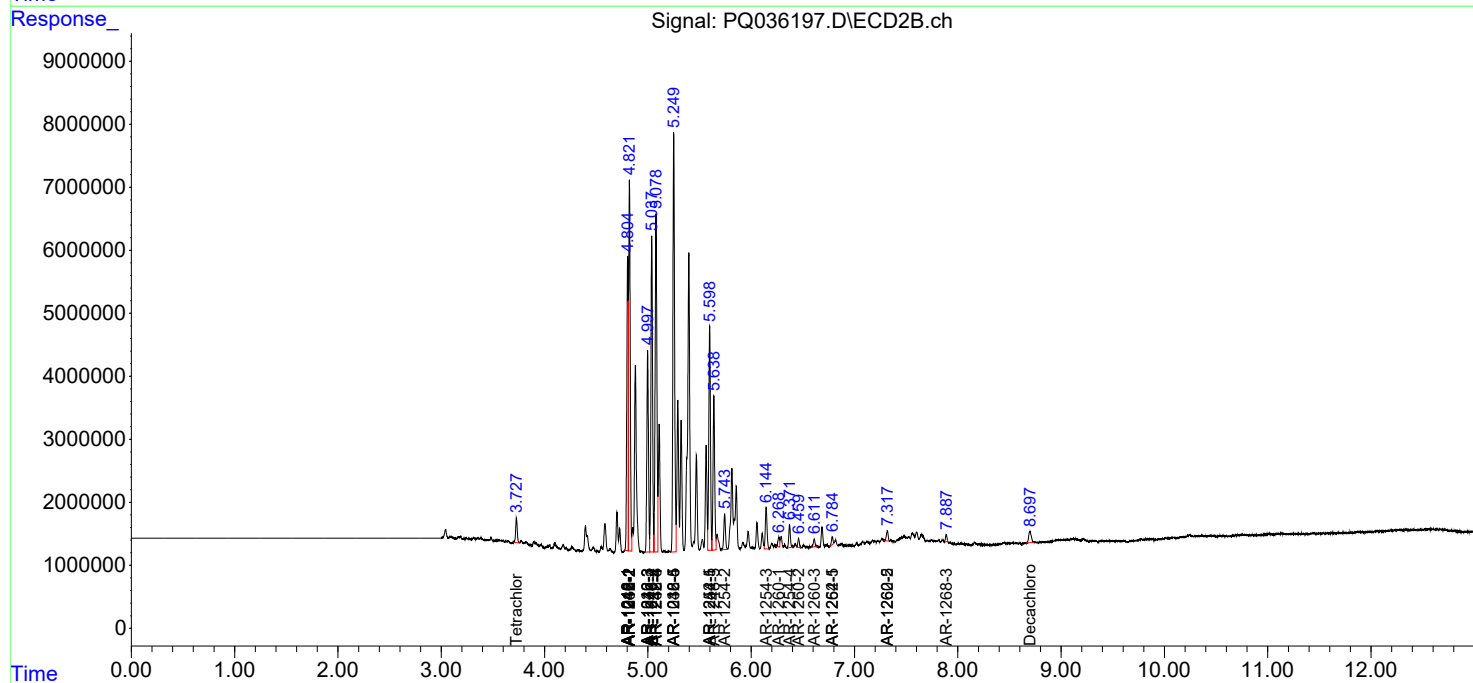
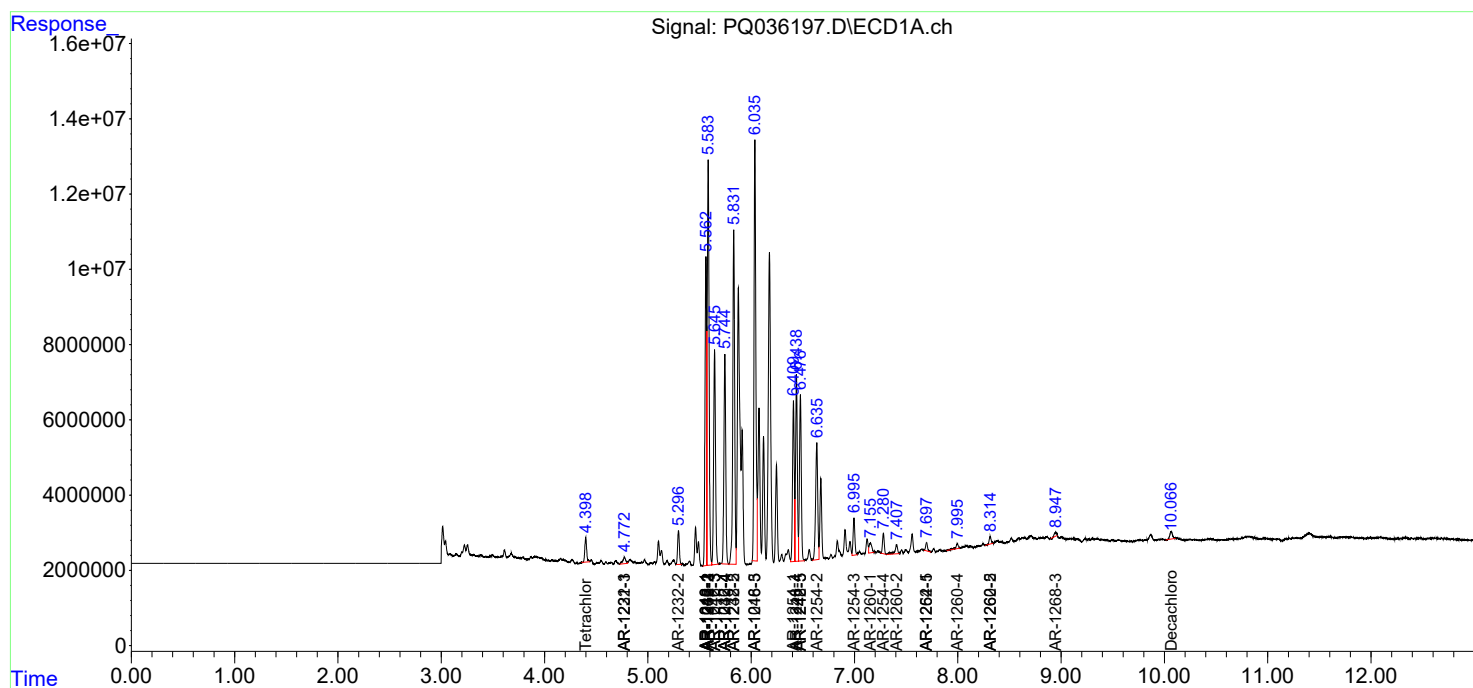
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

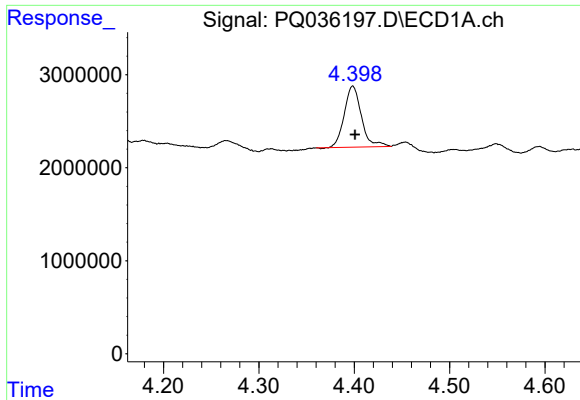
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ010219\
Data File : PQ036197.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Jan 2019 14:57
Operator : SM\SJ
Sample : J6571-03DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 02 15:13:46 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ122918.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Dec 31 04:01:58 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

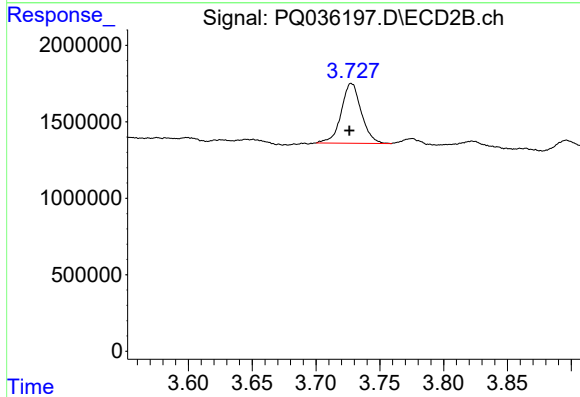




#1 Tetrachloro-m-xylene

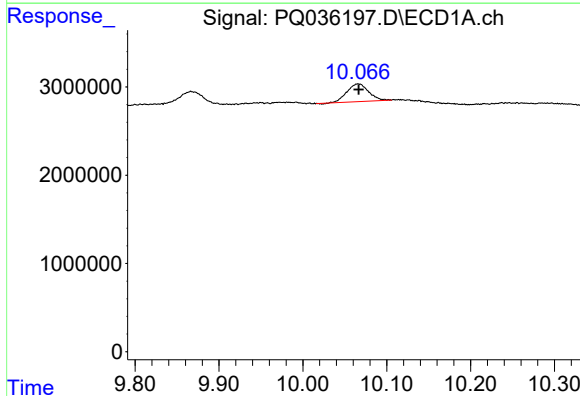
R.T.: 4.399 min
Delta R.T.: -0.002 min
Response: 8218504
Conc: 1.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :



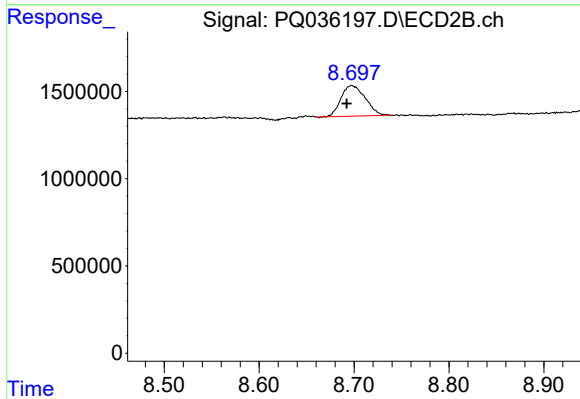
#1 Tetrachloro-m-xylene

R.T.: 3.728 min
Delta R.T.: 0.002 min
Response: 4288814
Conc: 1.53 ng/ml



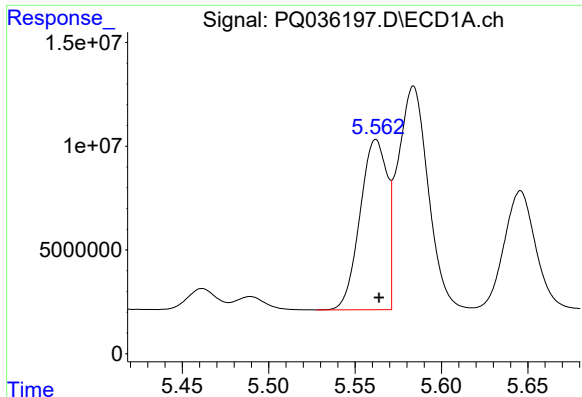
#2 Decachlorobiphenyl

R.T.: 10.066 min
Delta R.T.: 0.000 min
Response: 3618895
Conc: 1.04 ng/ml



#2 Decachlorobiphenyl

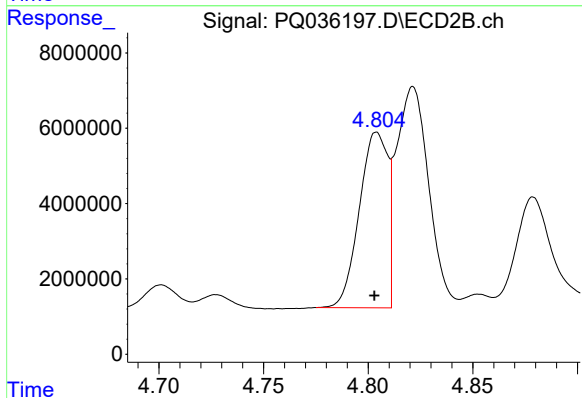
R.T.: 8.698 min
Delta R.T.: 0.005 min
Response: 3099986
Conc: 1.55 ng/ml



#3 AR-1016-1

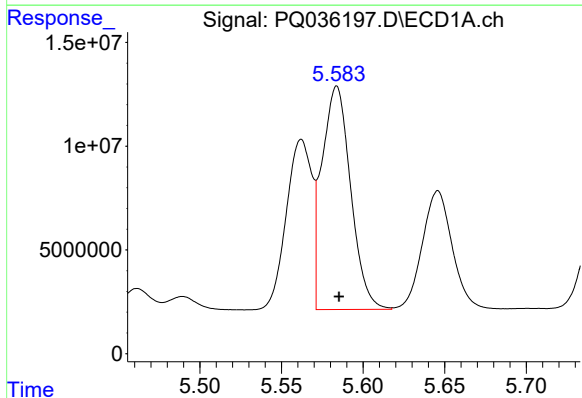
R.T.: 5.562 min
Delta R.T.: -0.002 min
Response: 89732937
Conc: 559.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :



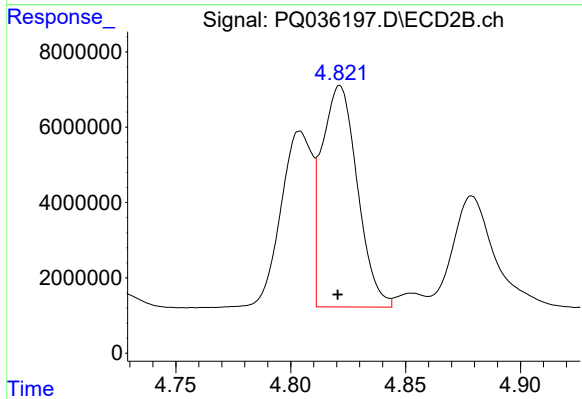
#3 AR-1016-1

R.T.: 4.804 min
Delta R.T.: 0.001 min
Response: 43961656
Conc: 472.28 ng/ml



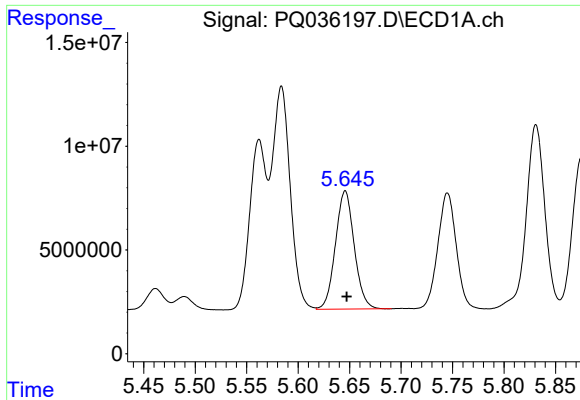
#4 AR-1016-2

R.T.: 5.584 min
Delta R.T.: -0.001 min
Response: 131795764
Conc: 552.92 ng/ml



#4 AR-1016-2

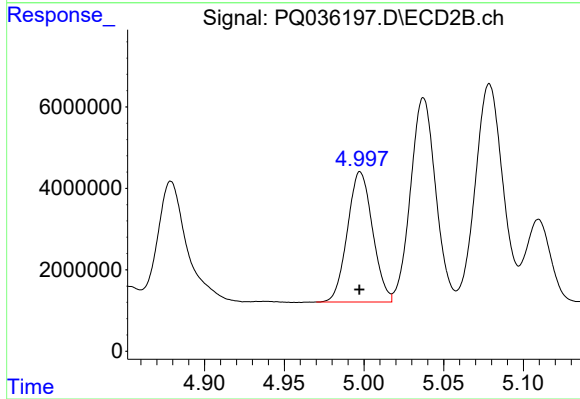
R.T.: 4.821 min
Delta R.T.: 0.000 min
Response: 63401545
Conc: 456.60 ng/ml



#5 AR-1016-3

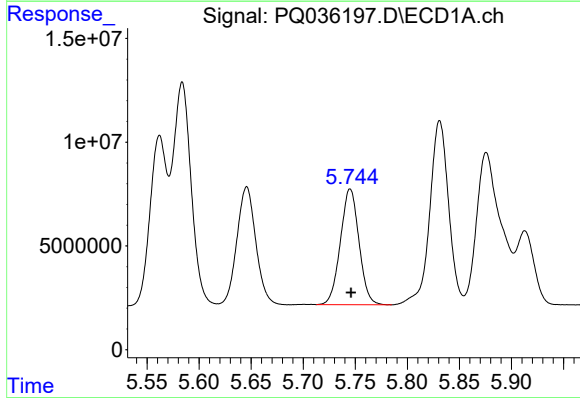
R.T.: 5.646 min
Delta R.T.: -0.001 min
Response: 72412901
Conc: 525.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :



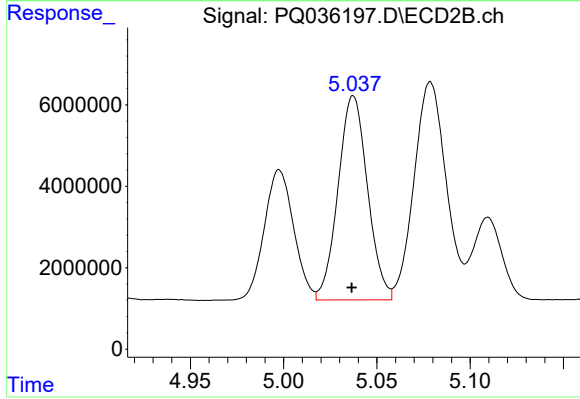
#5 AR-1016-3

R.T.: 4.998 min
Delta R.T.: 0.000 min
Response: 35086914
Conc: 505.36 ng/ml



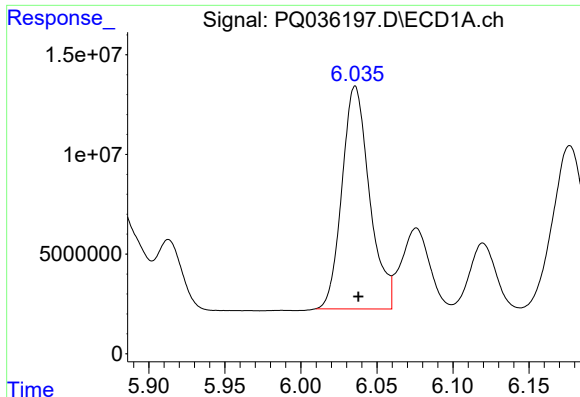
#6 AR-1016-4

R.T.: 5.745 min
Delta R.T.: 0.000 min
Response: 69399058
Conc: 604.94 ng/ml



#6 AR-1016-4

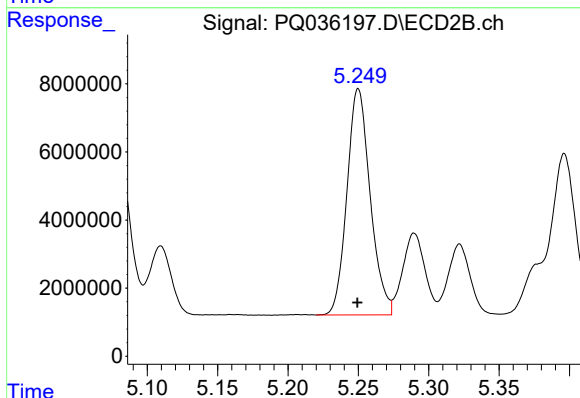
R.T.: 5.037 min
Delta R.T.: 0.000 min
Response: 55112165
Conc: 998.81 ng/ml



#7 AR-1016-5

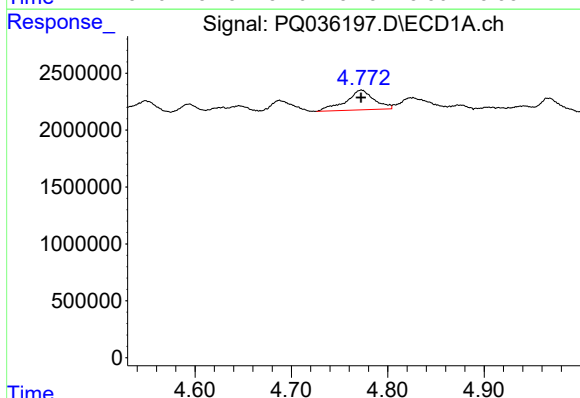
R.T.: 6.036 min
Delta R.T.: -0.002 min
Response: 141033792
Conc: 1286.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :



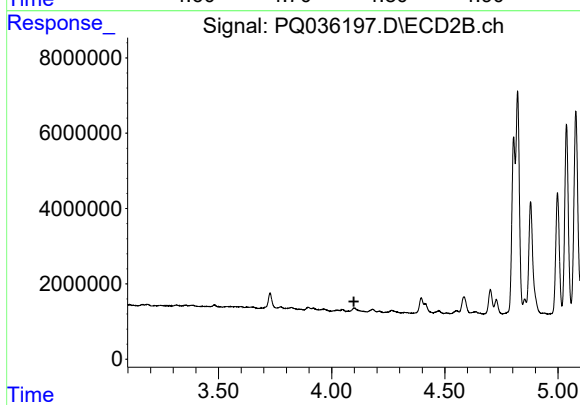
#7 AR-1016-5

R.T.: 5.250 min
Delta R.T.: 0.000 min
Response: 76448651
Conc: 1068.98 ng/ml



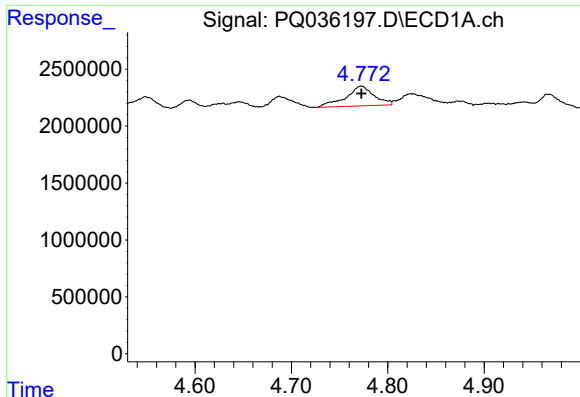
#10 AR-1221-3

R.T.: 4.773 min
Delta R.T.: 0.000 min
Response: 3568954
Conc: 31.40 ng/ml



#10 AR-1221-3

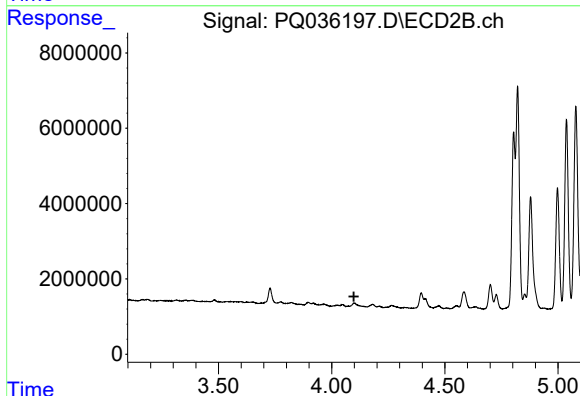
R.T.: 0.000 min
Exp R.T.: 4.098 min
Response: 0
Conc: N.D.



#11 AR-1232-1

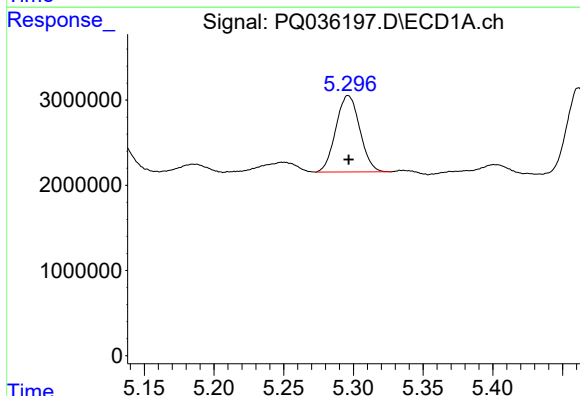
R.T.: 4.773 min
Delta R.T.: 0.000 min
Response: 3568954
Conc: 39.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :



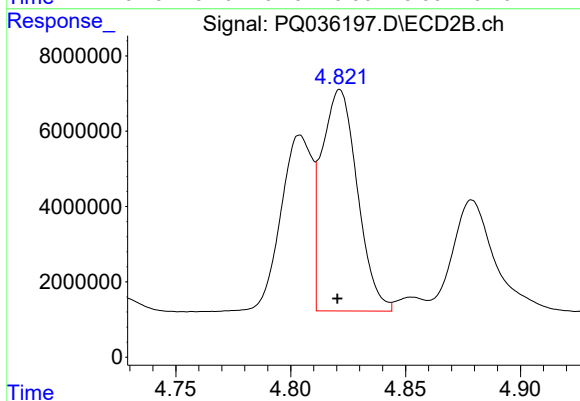
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.098 min
Response: 0
Conc: N.D.



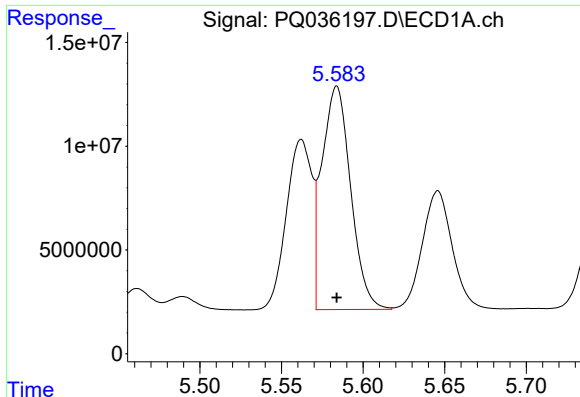
#12 AR-1232-2

R.T.: 5.296 min
Delta R.T.: 0.000 min
Response: 10722186
Conc: 237.06 ng/ml



#12 AR-1232-2

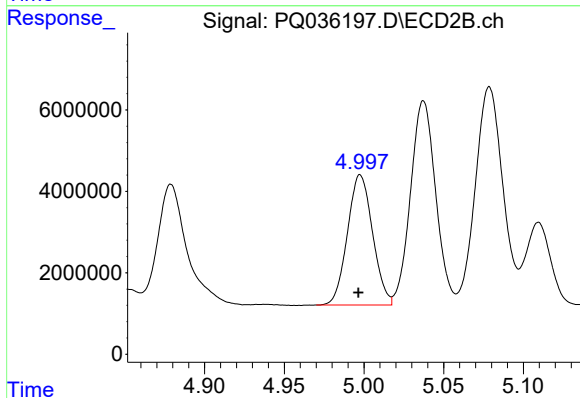
R.T.: 4.821 min
Delta R.T.: 0.001 min
Response: 63401545
Conc: 1124.39 ng/ml



#13 AR-1232-3

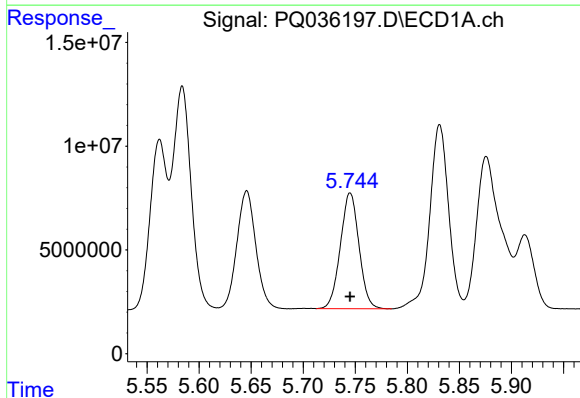
R.T.: 5.584 min
Delta R.T.: 0.000 min
Response: 131795764
Conc: 1384.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :



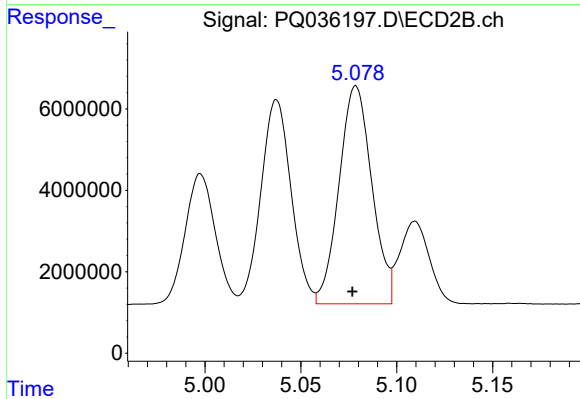
#13 AR-1232-3

R.T.: 4.998 min
Delta R.T.: 0.001 min
Response: 35086914
Conc: 1250.50 ng/ml



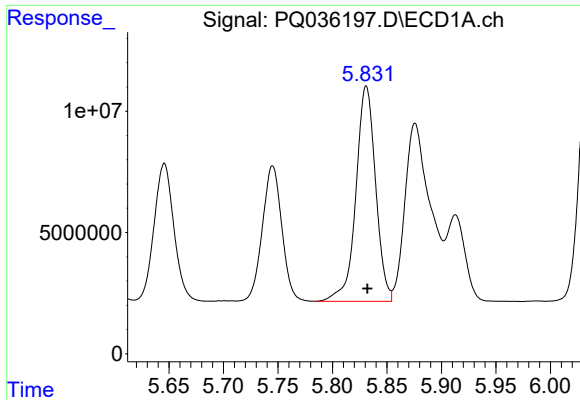
#14 AR-1232-4

R.T.: 5.745 min
Delta R.T.: 0.000 min
Response: 69399058
Conc: 1542.23 ng/ml



#14 AR-1232-4

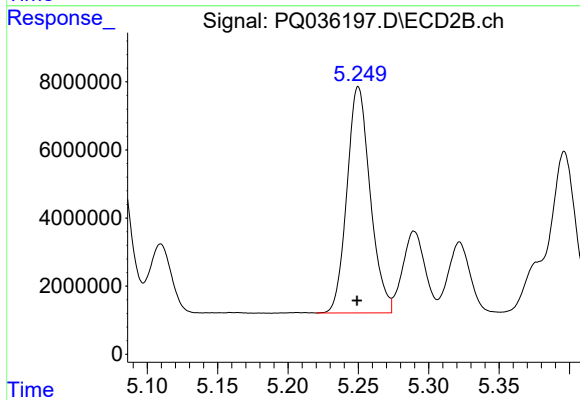
R.T.: 5.079 min
Delta R.T.: 0.002 min
Response: 63828898
Conc: 2559.88 ng/ml



#15 AR-1232-5

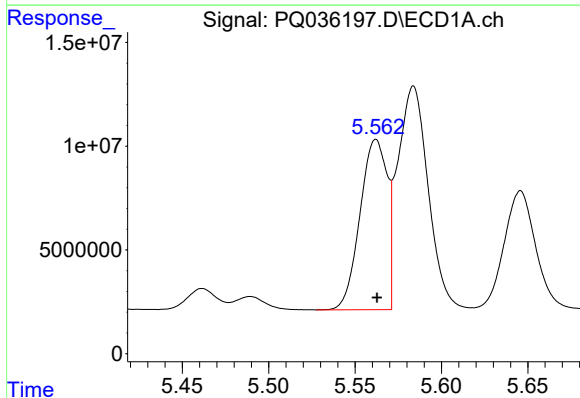
R.T.: 5.831 min
Delta R.T.: 0.000 min
Response: 111678825
Conc: 3305.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :



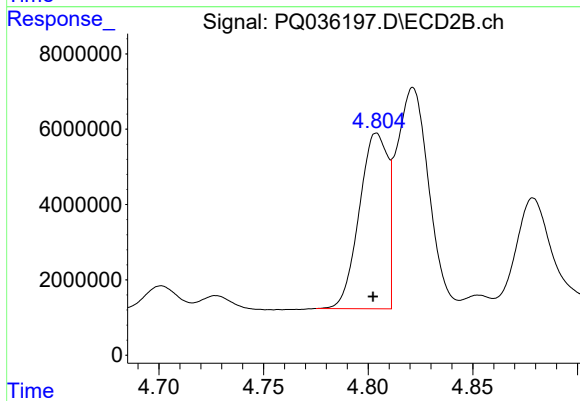
#15 AR-1232-5

R.T.: 5.250 min
Delta R.T.: 0.000 min
Response: 76448651
Conc: 2858.82 ng/ml



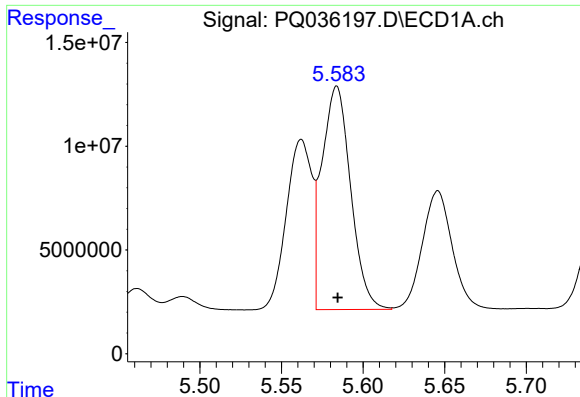
#16 AR-1242-1

R.T.: 5.562 min
Delta R.T.: 0.000 min
Response: 89732937
Conc: 684.84 ng/ml



#16 AR-1242-1

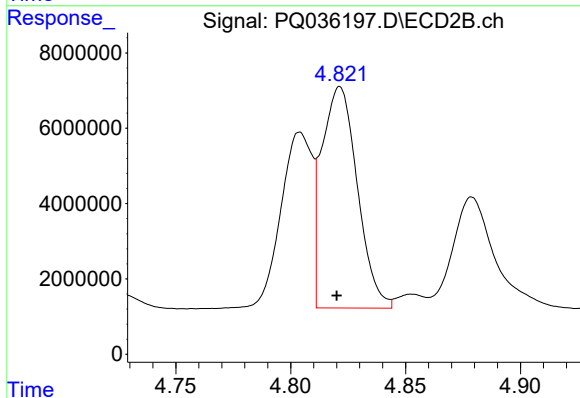
R.T.: 4.804 min
Delta R.T.: 0.002 min
Response: 43961656
Conc: 566.86 ng/ml



#17 AR-1242-2

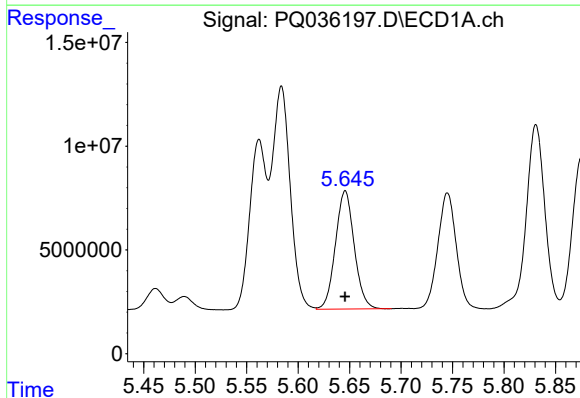
R.T.: 5.584 min
Delta R.T.: 0.000 min
Response: 131795764
Conc: 679.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :



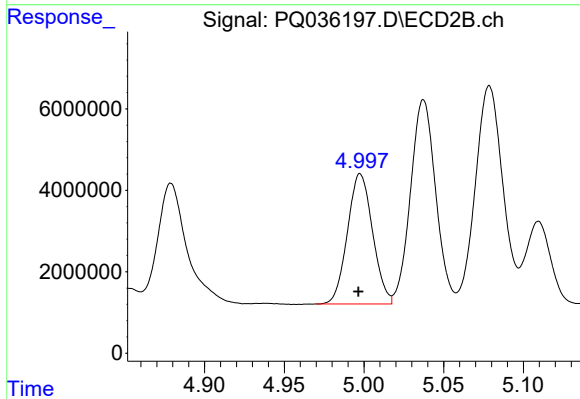
#17 AR-1242-2

R.T.: 4.821 min
Delta R.T.: 0.001 min
Response: 63401545
Conc: 564.12 ng/ml



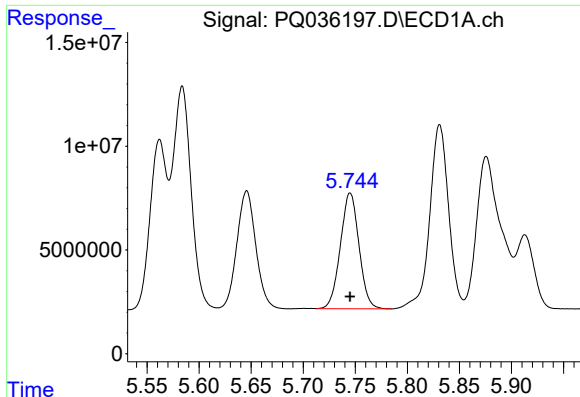
#18 AR-1242-3

R.T.: 5.646 min
Delta R.T.: 0.000 min
Response: 72412901
Conc: 637.04 ng/ml



#18 AR-1242-3

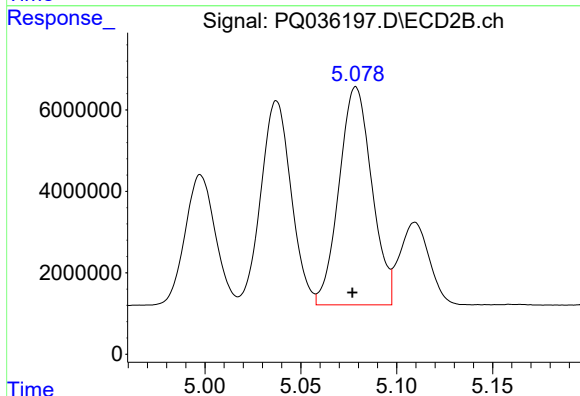
R.T.: 4.998 min
Delta R.T.: 0.001 min
Response: 35086914
Conc: 606.28 ng/ml



#19 AR-1242-4

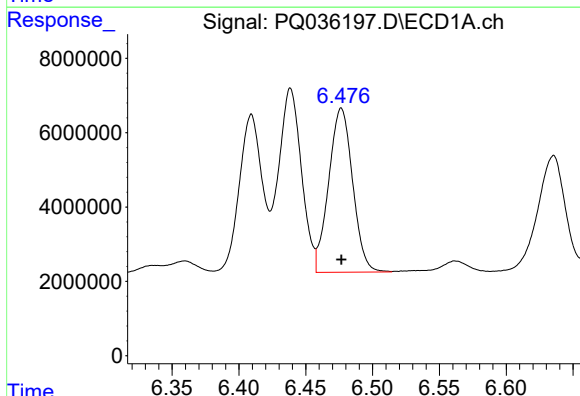
R.T.: 5.745 min
Delta R.T.: 0.000 min
Response: 69399058
Conc: 732.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :



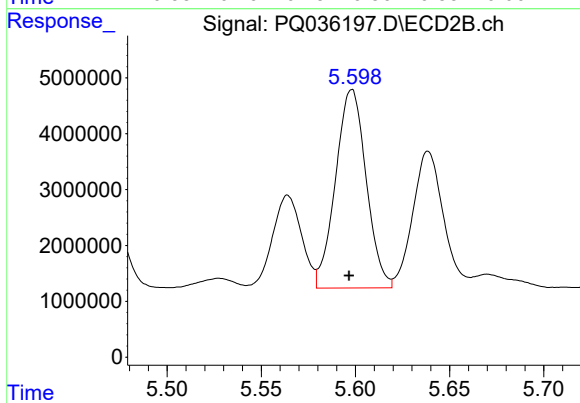
#19 AR-1242-4

R.T.: 5.079 min
Delta R.T.: 0.002 min
Response: 63828898
Conc: 1145.35 ng/ml



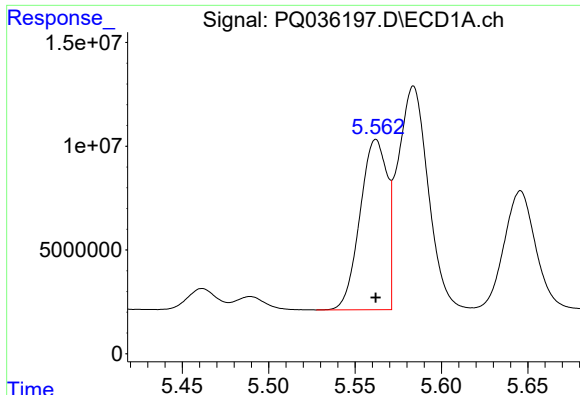
#20 AR-1242-5

R.T.: 6.477 min
Delta R.T.: 0.000 min
Response: 55132363
Conc: 541.87 ng/ml



#20 AR-1242-5

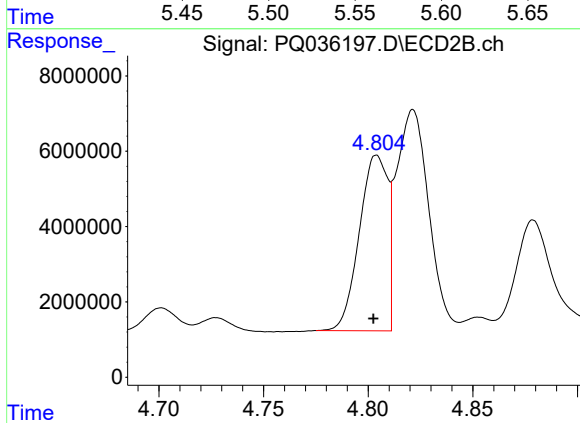
R.T.: 5.598 min
Delta R.T.: 0.001 min
Response: 40255284
Conc: 548.64 ng/ml



#21 AR-1248-1

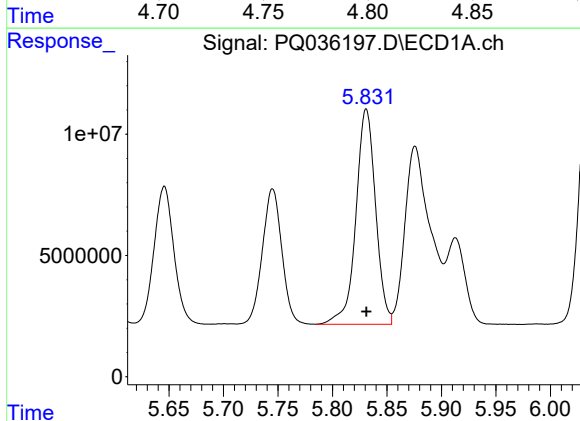
R.T.: 5.562 min
Delta R.T.: 0.000 min
Response: 89732937
Conc: 994.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :



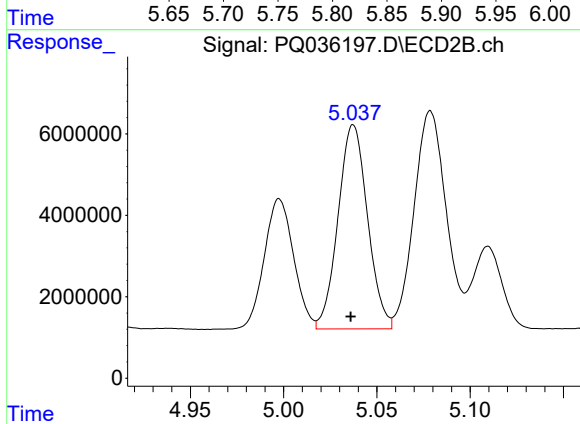
#21 AR-1248-1

R.T.: 4.804 min
Delta R.T.: 0.002 min
Response: 43961656
Conc: 797.61 ng/ml



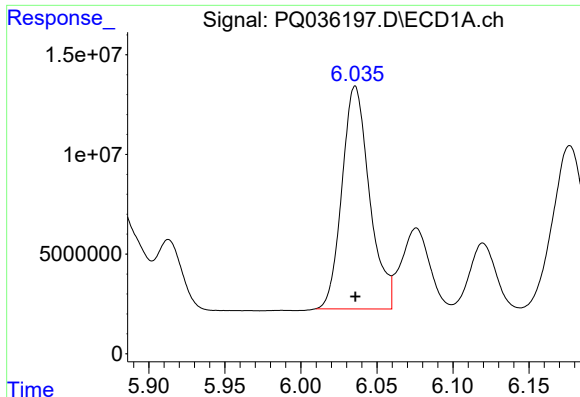
#22 AR-1248-2

R.T.: 5.831 min
Delta R.T.: 0.000 min
Response: 111678825
Conc: 898.17 ng/ml



#22 AR-1248-2

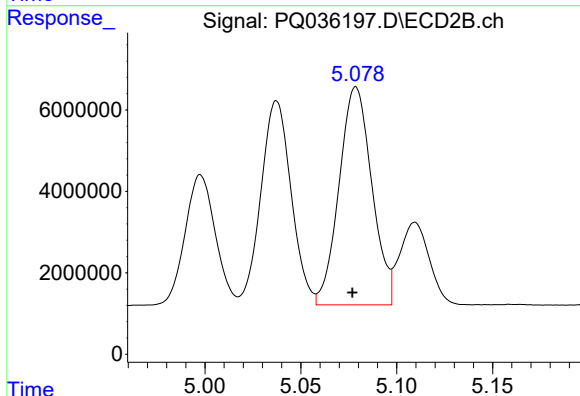
R.T.: 5.037 min
Delta R.T.: 0.001 min
Response: 55112165
Conc: 768.97 ng/ml



#23 AR-1248-3

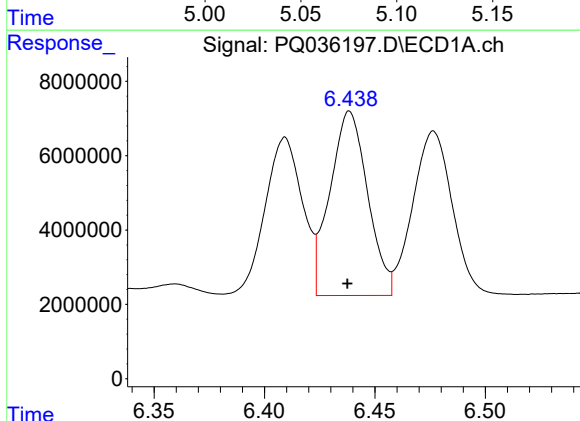
R.T.: 6.036 min
Delta R.T.: 0.000 min
Response: 141033792
Conc: 1025.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :



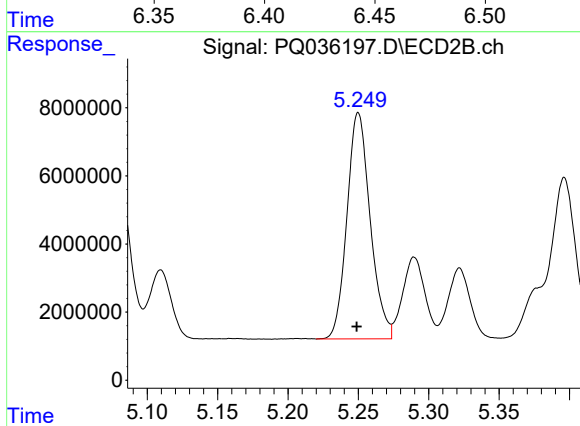
#23 AR-1248-3

R.T.: 5.079 min
Delta R.T.: 0.002 min
Response: 63828898
Conc: 876.10 ng/ml



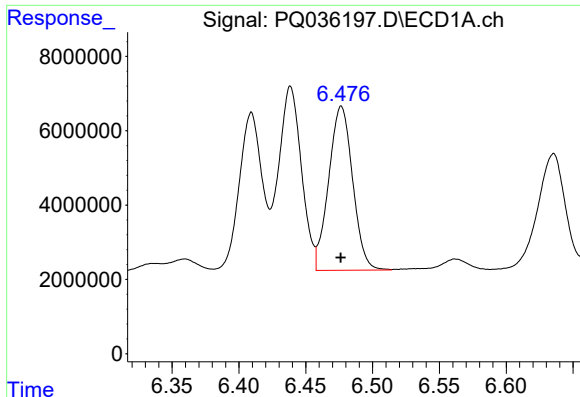
#24 AR-1248-4

R.T.: 6.439 min
Delta R.T.: 0.001 min
Response: 58946618
Conc: 386.84 ng/ml



#24 AR-1248-4

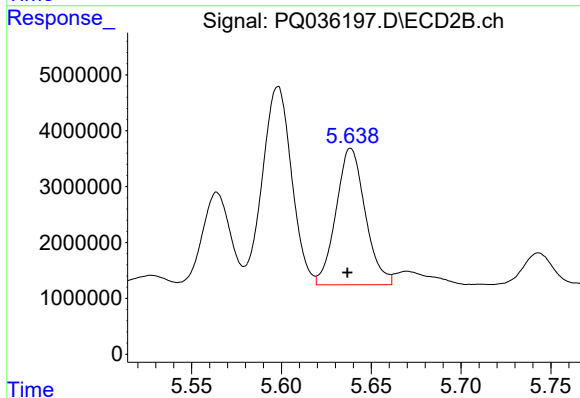
R.T.: 5.250 min
Delta R.T.: 0.001 min
Response: 76448651
Conc: 859.72 ng/ml



#25 AR-1248-5

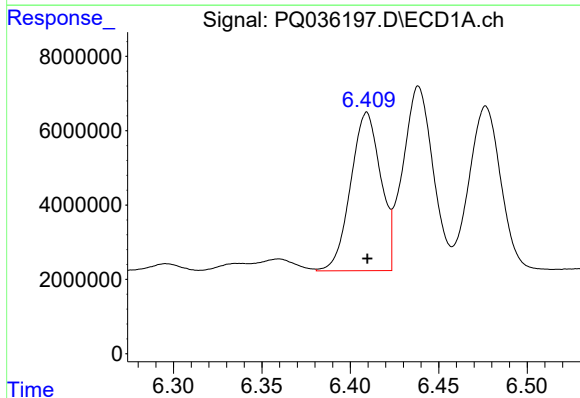
R.T.: 6.477 min
Delta R.T.: 0.000 min
Response: 55132363
Conc: 383.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :



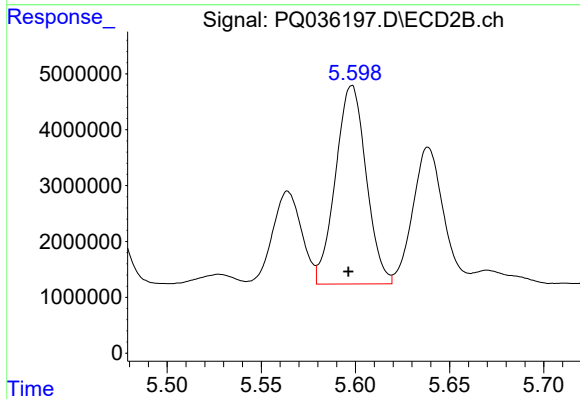
#25 AR-1248-5

R.T.: 5.639 min
Delta R.T.: 0.002 min
Response: 27660055
Conc: 327.95 ng/ml



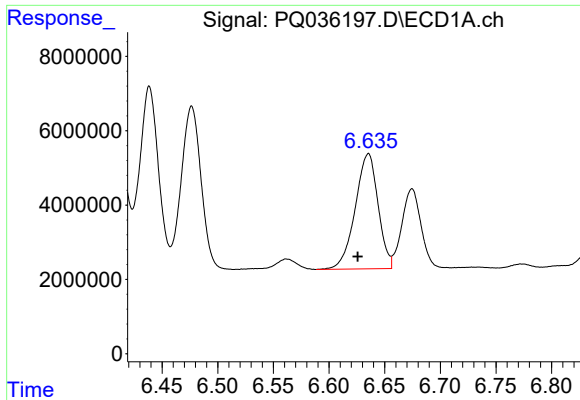
#26 AR-1254-1

R.T.: 6.409 min
Delta R.T.: 0.000 min
Response: 50392321
Conc: 305.65 ng/ml



#26 AR-1254-1

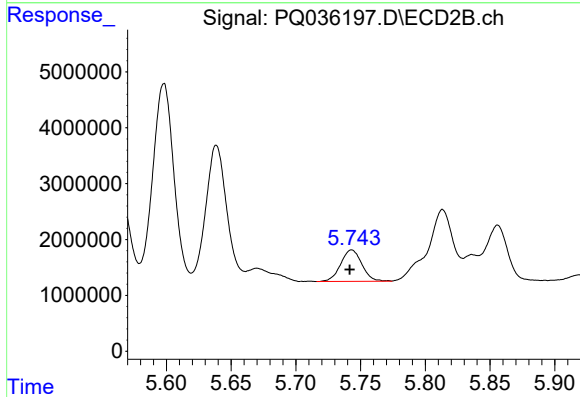
R.T.: 5.598 min
Delta R.T.: 0.002 min
Response: 40255284
Conc: 284.24 ng/ml



#27 AR-1254-2

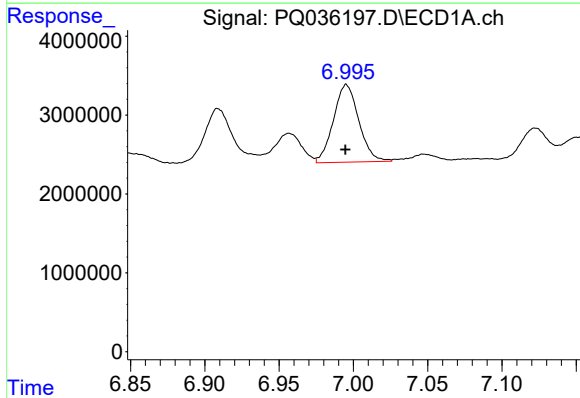
R.T.: 6.635 min
Delta R.T.: 0.009 min
Response: 44335323
Conc: 177.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :



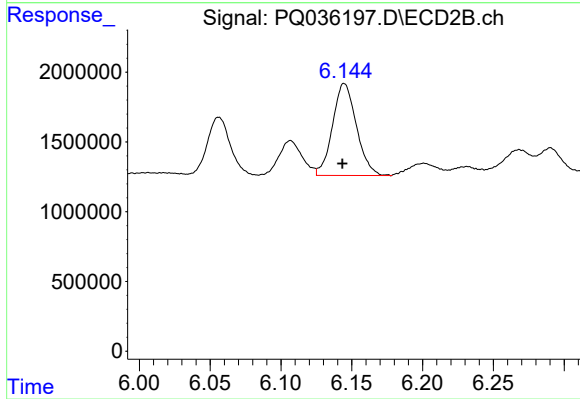
#27 AR-1254-2

R.T.: 5.743 min
Delta R.T.: 0.002 min
Response: 6421679
Conc: 53.52 ng/ml



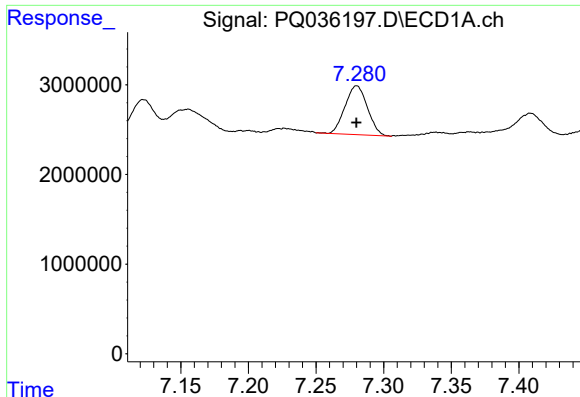
#28 AR-1254-3

R.T.: 6.995 min
Delta R.T.: 0.000 min
Response: 11706297
Conc: 45.74 ng/ml



#28 AR-1254-3

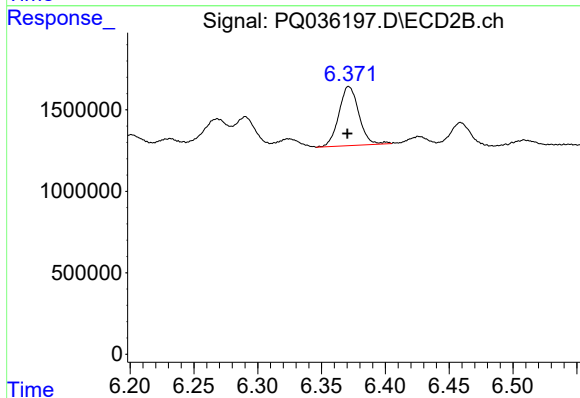
R.T.: 6.145 min
Delta R.T.: 0.001 min
Response: 7736821
Conc: 40.00 ng/ml



#29 AR-1254-4

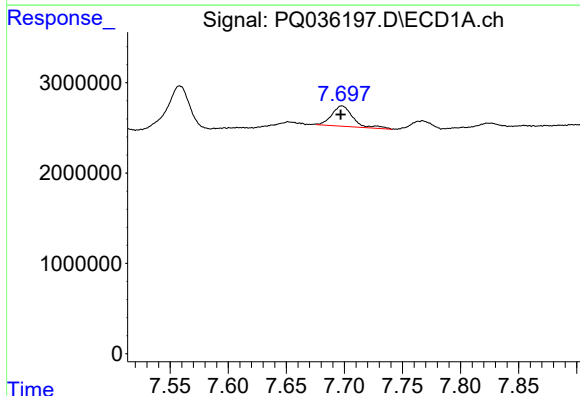
R.T.: 7.280 min
Delta R.T.: 0.000 min
Response: 6275375
Conc: 34.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :



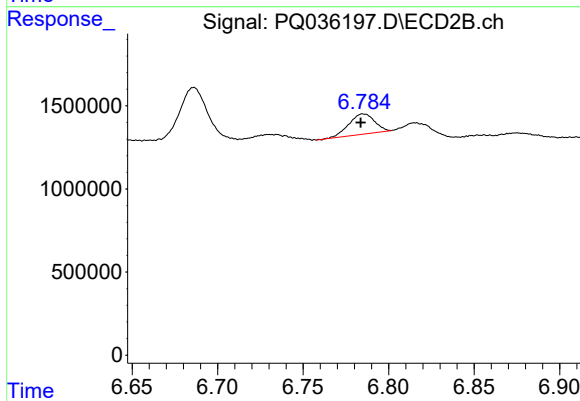
#29 AR-1254-4

R.T.: 6.371 min
Delta R.T.: 0.001 min
Response: 3940954
Conc: 32.31 ng/ml



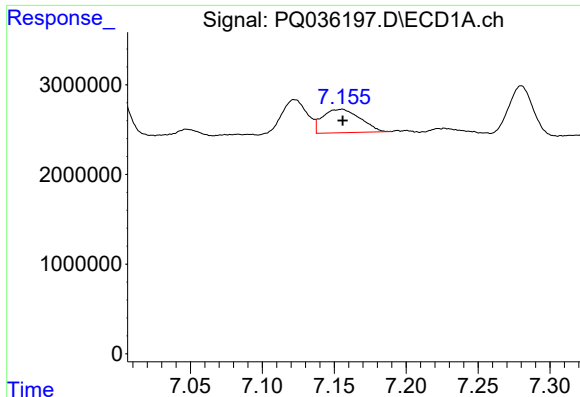
#30 AR-1254-5

R.T.: 7.698 min
Delta R.T.: 0.001 min
Response: 2892148
Conc: 15.08 ng/ml



#30 AR-1254-5

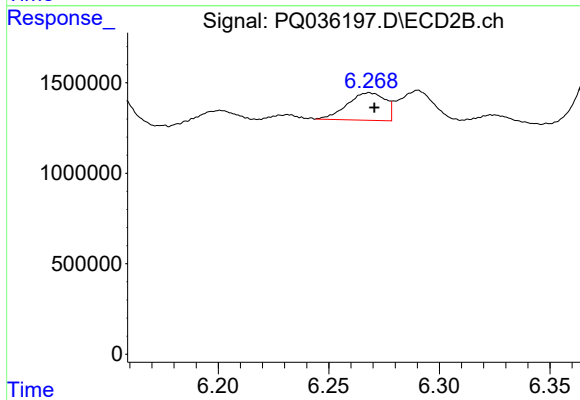
R.T.: 6.785 min
Delta R.T.: 0.002 min
Response: 1270466
Conc: 8.13 ng/ml



#31 AR-1260-1

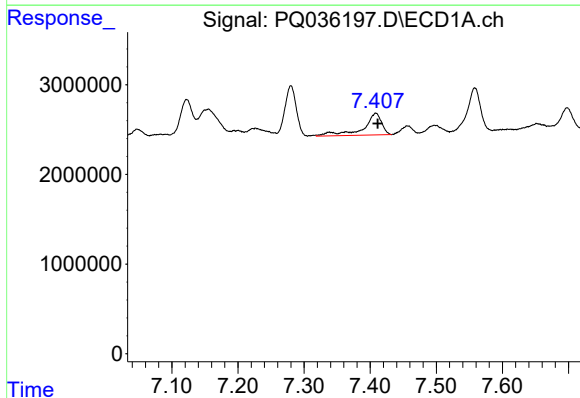
R.T.: 7.155 min
Delta R.T.: 0.000 min
Response: 4808977
Conc: 24.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :



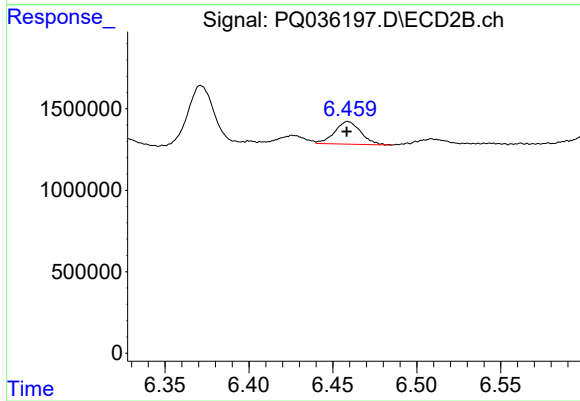
#31 AR-1260-1

R.T.: 6.268 min
Delta R.T.: -0.002 min
Response: 1801809
Conc: 13.47 ng/ml



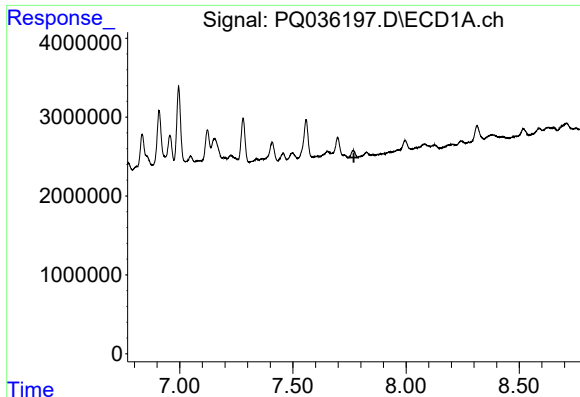
#32 AR-1260-2

R.T.: 7.409 min
Delta R.T.: -0.003 min
Response: 4682832
Conc: 19.85 ng/ml



#32 AR-1260-2

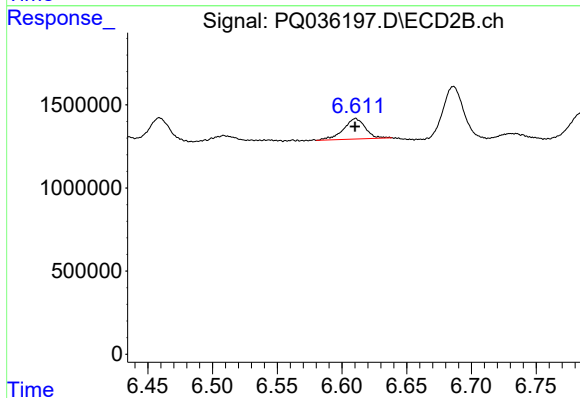
R.T.: 6.459 min
Delta R.T.: 0.000 min
Response: 1497072
Conc: 9.41 ng/ml



#33 AR-1260-3

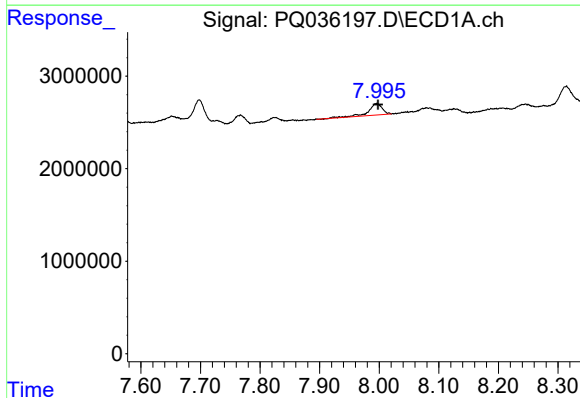
R.T.: 0.000 min
Exp R.T.: 7.769 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



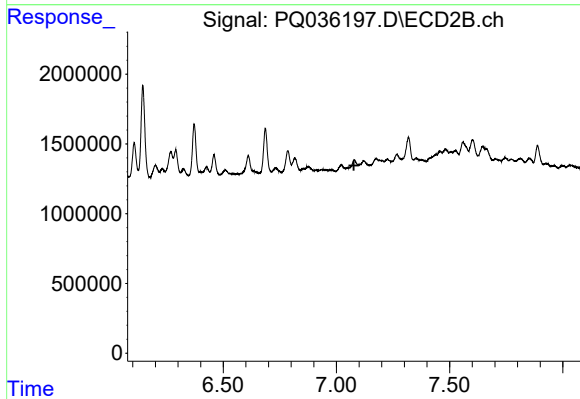
#33 AR-1260-3

R.T.: 6.611 min
Delta R.T.: 0.000 min
Response: 1439372
Conc: 9.81 ng/ml



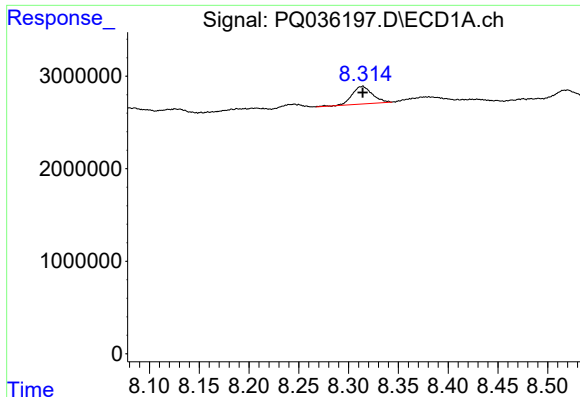
#34 AR-1260-4

R.T.: 7.996 min
Delta R.T.: -0.002 min
Response: 2025702
Conc: 12.00 ng/ml



#34 AR-1260-4

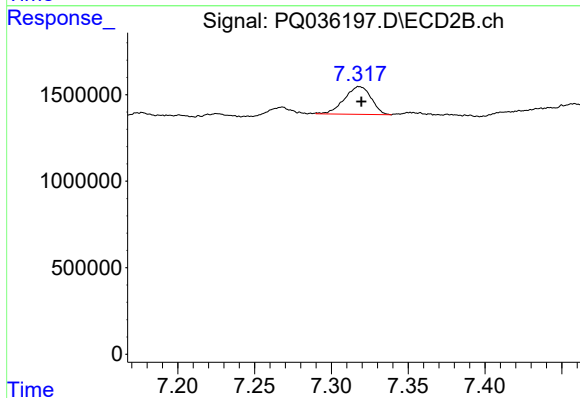
R.T.: 0.000 min
Exp R.T.: 7.077 min
Response: 0
Conc: N.D.



#35 AR-1260-5

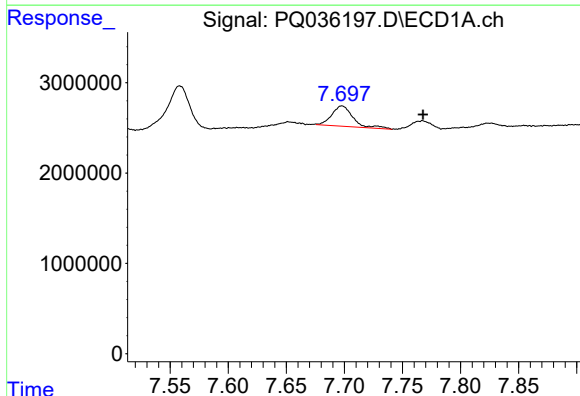
R.T.: 8.314 min
Delta R.T.: 0.000 min
Response: 2688701
Conc: 8.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :



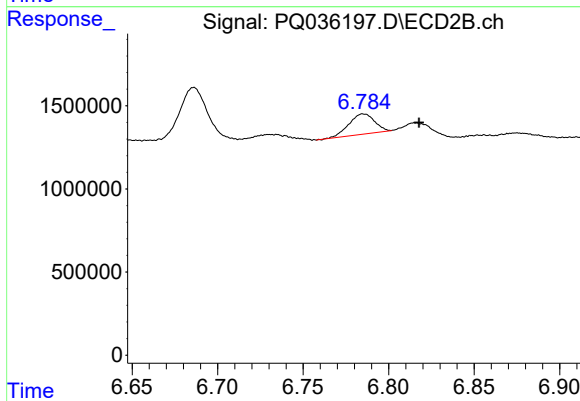
#35 AR-1260-5

R.T.: 7.318 min
Delta R.T.: -0.001 min
Response: 1944996
Conc: 8.33 ng/ml



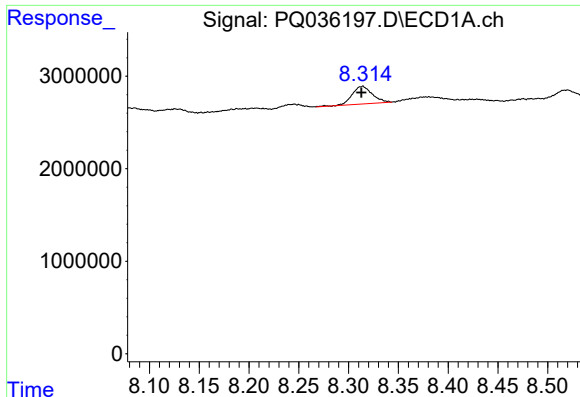
#36 AR-1262-1

R.T.: 7.698 min
Delta R.T.: -0.070 min
Response: 2892148
Conc: 12.14 ng/ml



#36 AR-1262-1

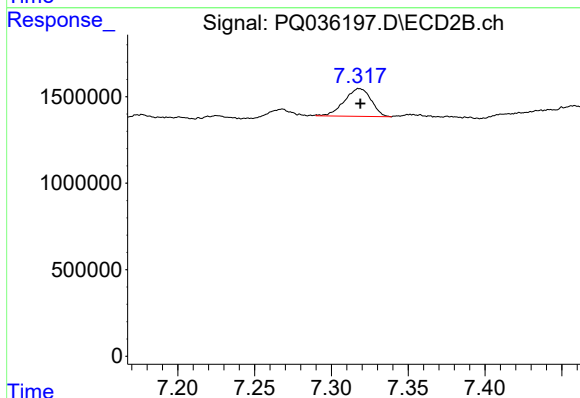
R.T.: 6.785 min
Delta R.T.: -0.032 min
Response: 1270466
Conc: 7.68 ng/ml



#37 AR-1262-2

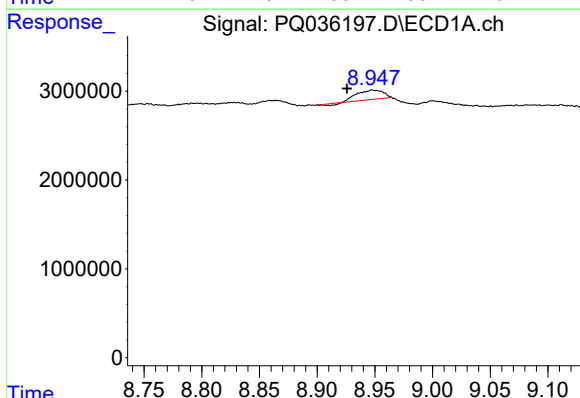
R.T.: 8.314 min
Delta R.T.: 0.001 min
Response: 2688701
Conc: 6.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :



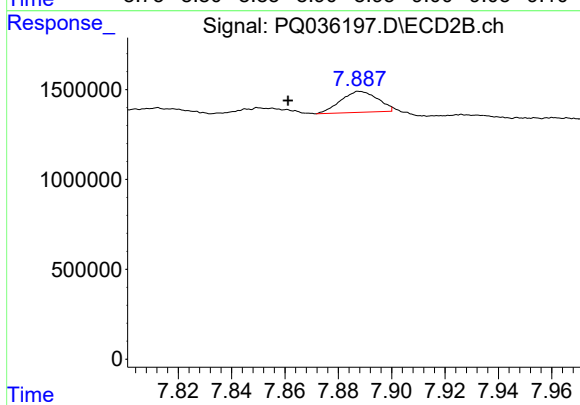
#37 AR-1262-2

R.T.: 7.318 min
Delta R.T.: 0.000 min
Response: 1944996
Conc: 6.90 ng/ml



#43 AR-1268-3

R.T.: 8.948 min
Delta R.T.: 0.022 min
Response: 1588226
Conc: 3.74 ng/ml



#43 AR-1268-3

R.T.: 7.888 min
Delta R.T.: 0.027 min
Response: 1123340
Conc: 4.14 ng/ml